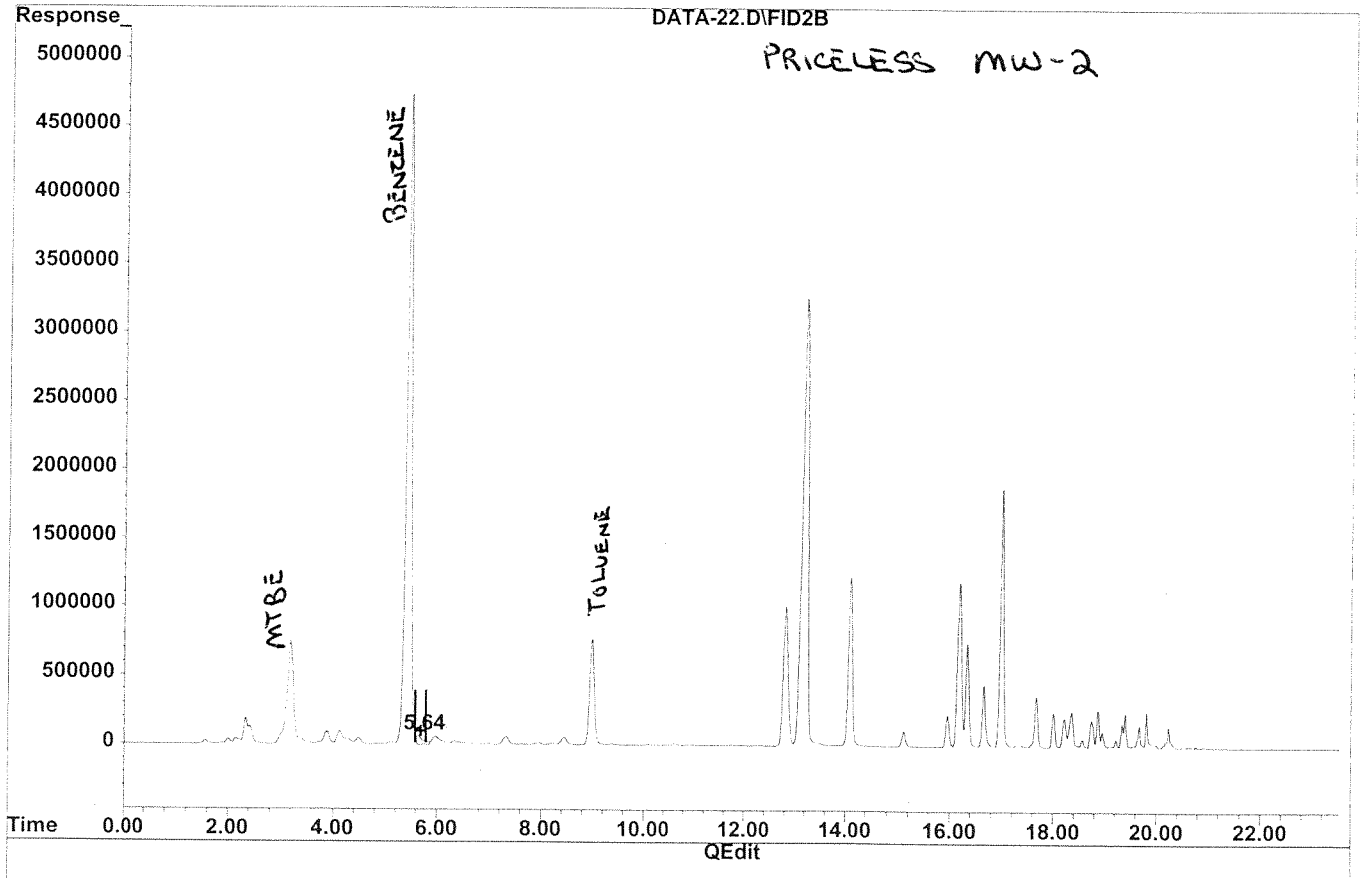
Quantitation Report

Data File : C:\HPCHEM\1\DATA\041503\DATA-22.D\FID1A.CH Vial: 22
Acq On : 16 Apr 20103 2:27 am Operator: Michelle H
Sample : ~~BLANK~~ S380122-01 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\041503\DATA-22.D\FID2B.CH Vial: 22
Acq On : 16 Apr 103 2:27 am Operator: Michelle H
Sample : BLANK Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 9:59 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.65min 30.546ng
response 5283013

(+) = Expected Retention Time

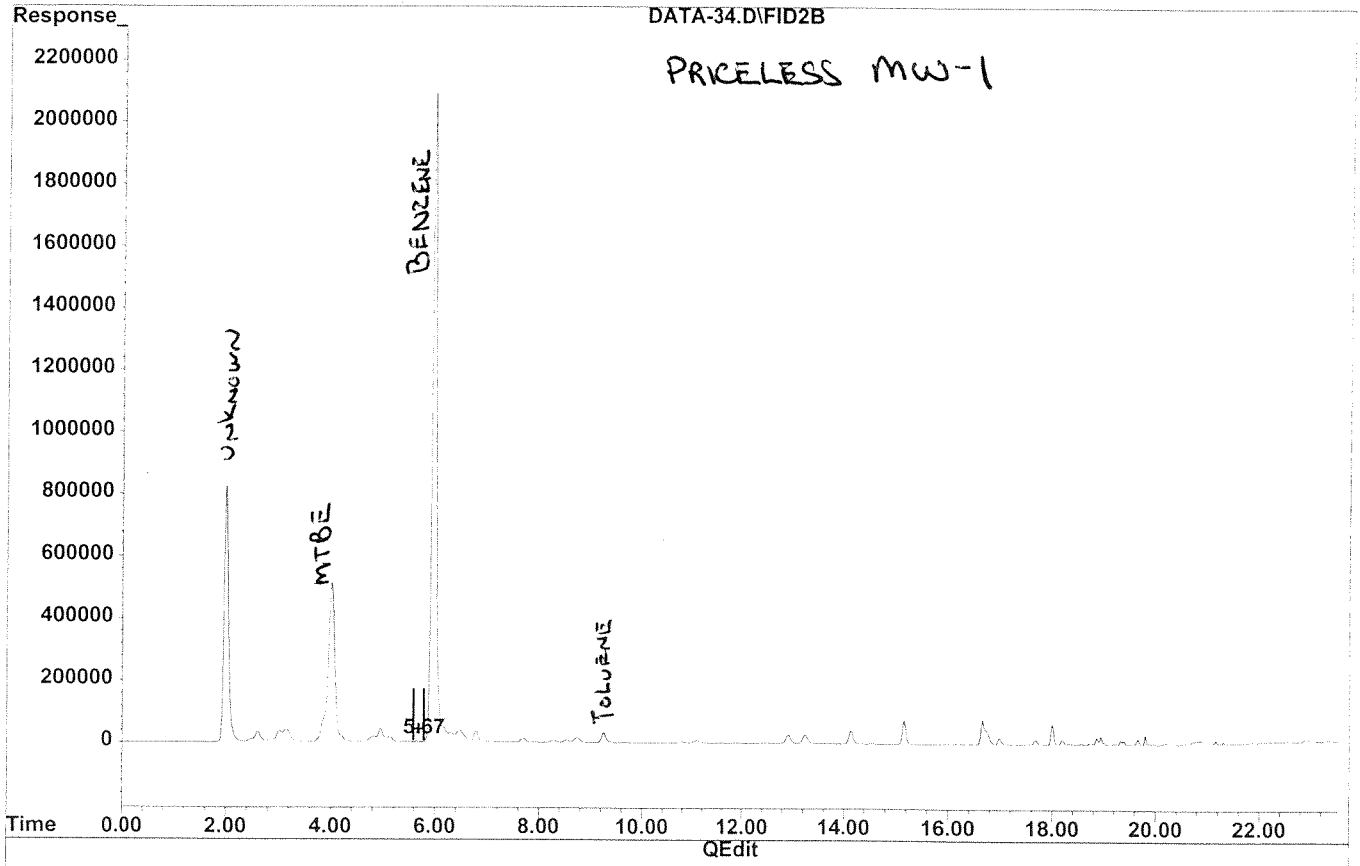
DATA-22.D TPHG1.M Wed Apr 16 10:00:13 2003 AROMAGAS

Quantitation Report

Data File : C:\HPCHEM\1\DATA\022803\DATA-34.D\FID1A.CH Vial: 3
Acq On : 3 Mar 20103 2:34 pm Operator: Michelle
Sample : S3B0122-02 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-34.D\FID2B.CH Vial: 3
Acq On : 3 Mar 103 2:34 pm Operator: Michelle
Sample : S3B0122-02 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 10:02 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.68min 1.529ng
response 487969

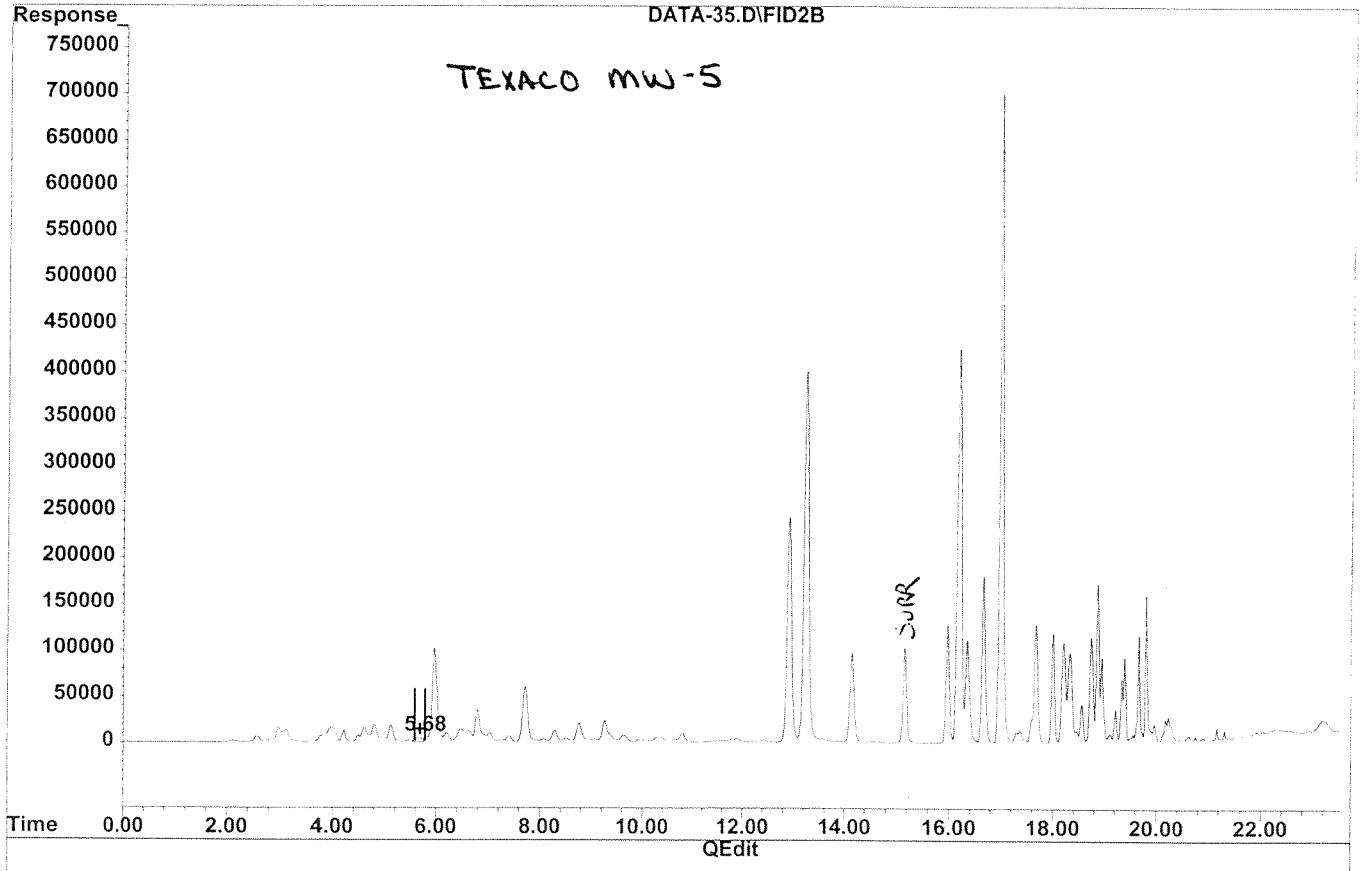
(+) = Expected Retention Time
DATA-34.D TPHG1.M Wed Apr 16 10:03:08 2003 AROMAGAS

Quantitation Report

Data File : C:\HPCHEM\1\DATA\022803\DATA-35.D\FID1A.CH Vial: 4
Acq On : 3 Mar 20103 3:04 pm Operator: Michelle
Sample : S3B0122-03 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-35.D\FID2B.CH Vial: 4
Acq On : 3 Mar 103 3:04 pm Operator: Michelle
Sample : S3B0122-03 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 10:03 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.68min 1.376ng
response 462691

(+) = Expected Retention Time

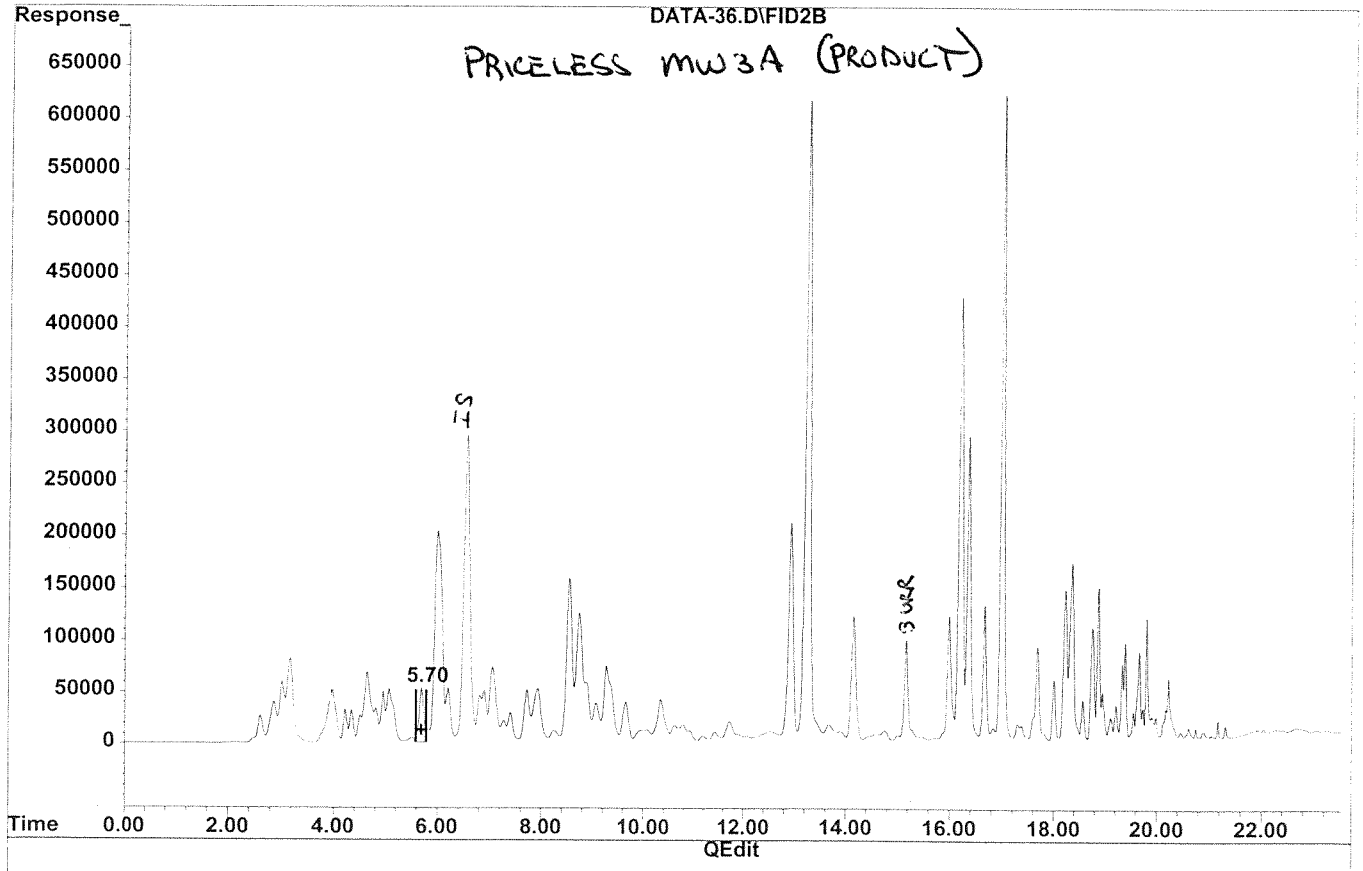
DATA-35.D TPHG1.M Wed Apr 16 10:03:46 2003 AROMAGAS

Quantitation Report

Data File : C:\HPCHEM\1\DATA\022803\DATA-36.D\FID1A.CH Vial: 5
Acq On : 3 Mar 20103 3:34 pm Operator: Michelle H
Sample : S3B0122-04 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-36.D\FID2B.CH Vial: 5
Acq On : 3 Mar 103 3:34 pm Operator: Michelle H
Sample : S3B0122-04 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 10:04 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.70min 18.604ng
response 3309589

(+) = Expected Retention Time

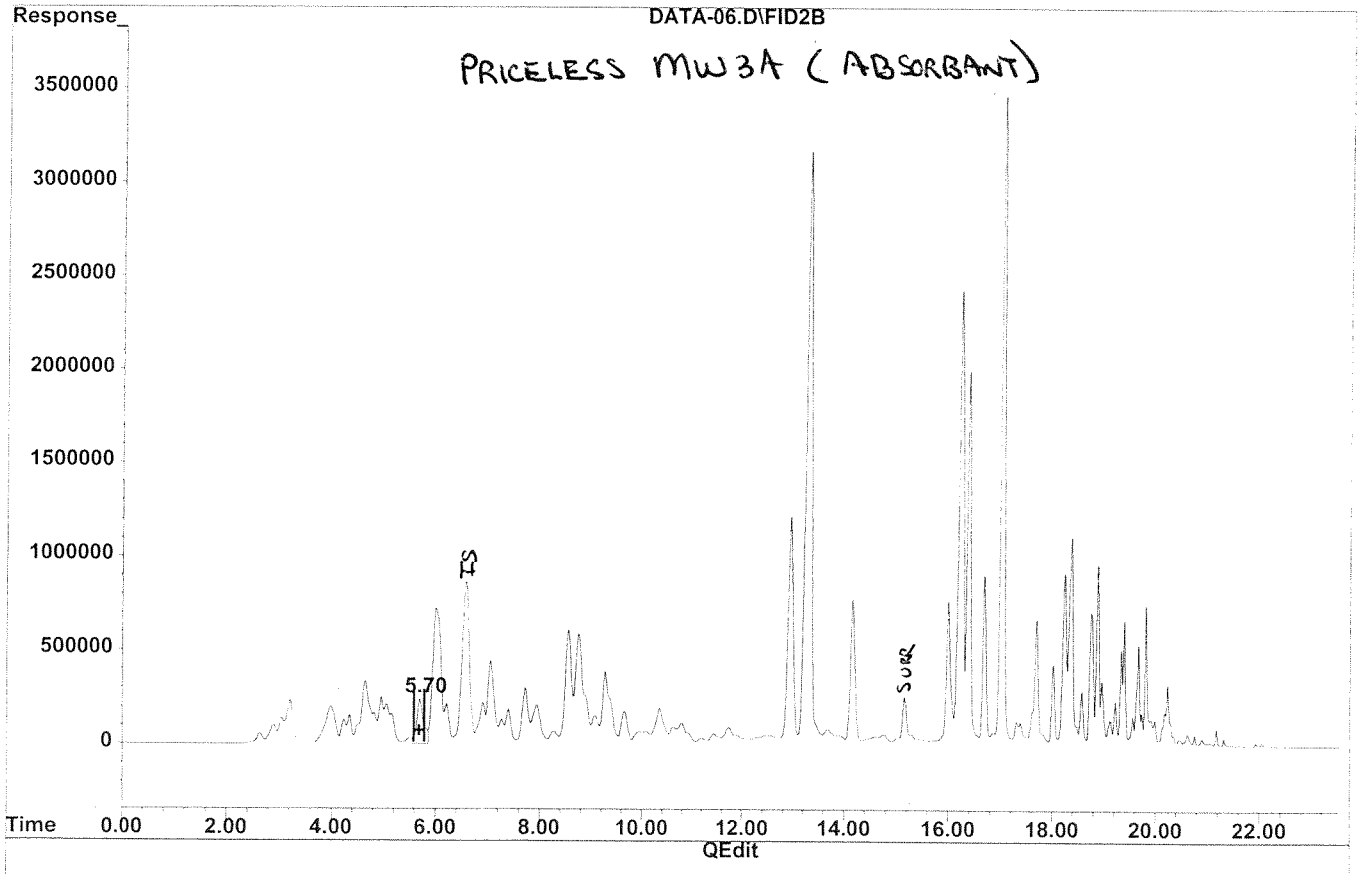
DATA-36.D TPHG1.M Wed Apr 16 10:04:32 2003 AROMAGAS

Quantitation Report

Data File : C:\HPCHEM\1\DATA\031203\DATA-06.D\FID1A.CH Vial: 6
Acq On : 12 Mar 20103 3:02 pm Operator: Michelle H
Sample : S3B0122-07 10,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\031203\DATA-06.D\FID2B.CH Vial: 6
Acq On : 12 Mar 103 3:02 pm Operator: Michelle H
Sample : S3B0122-07 10,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 15 14:58 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.70min 124.943ng
response 20882214

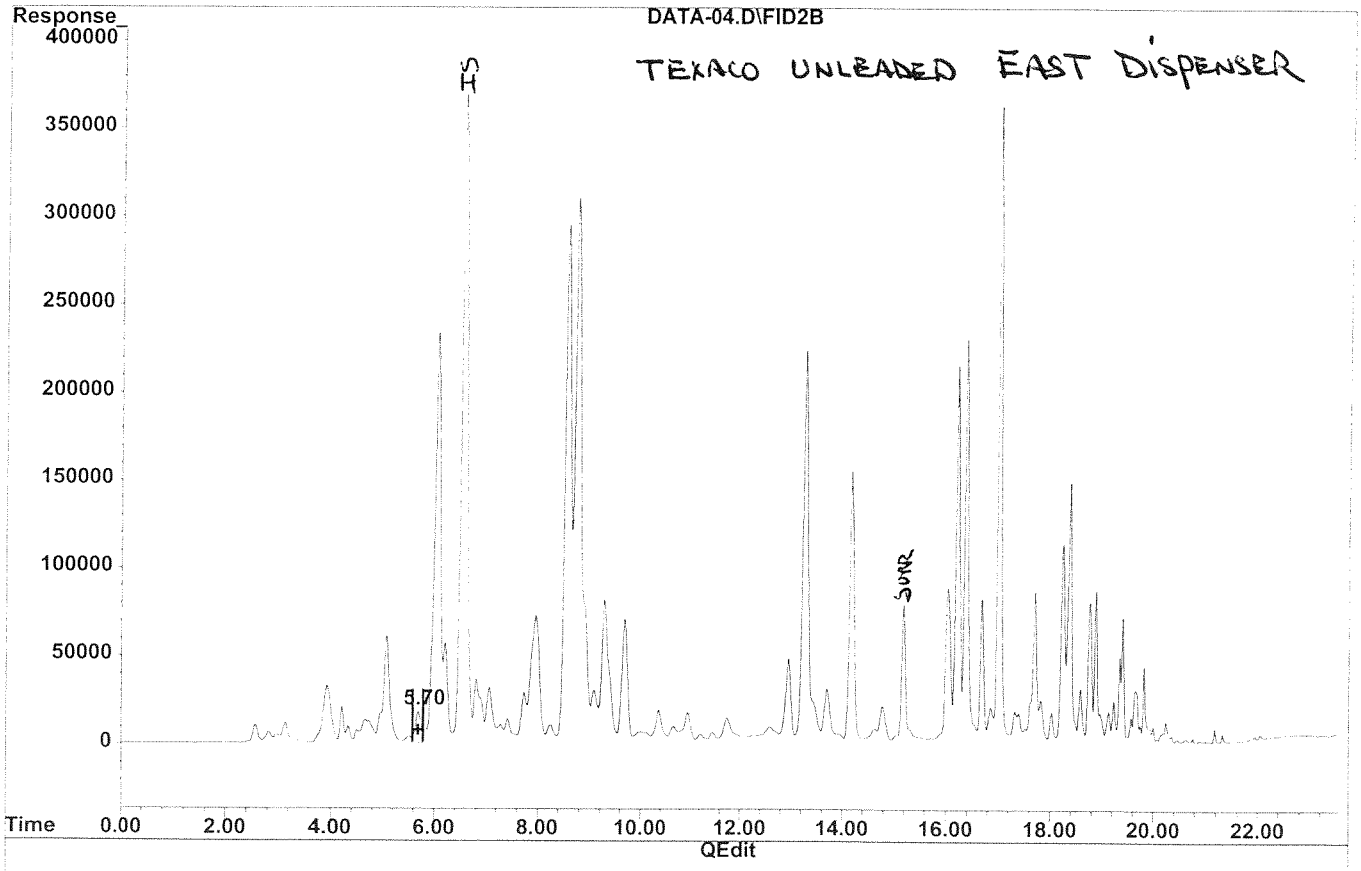
(+) = Expected Retention Time
DATA-06.D TPHG1.M Tue Apr 15 15:04:12 2003

Quantitation Report

Data File : C:\HPCHEM\1\DATA\030403\DATA-04.D\FID1A.CH Vial: 4
Acq On : 4 Mar 20103 7:35 pm Operator: Michelle H
Sample : S3B0122-05 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-04.D\FID2B.CH Vial: 4
Acq On : 4 Mar 103 7:35 pm Operator: Michelle H
Sample : S3B0122-05 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 15 15:06 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.70min 6.483ng
response 1306608

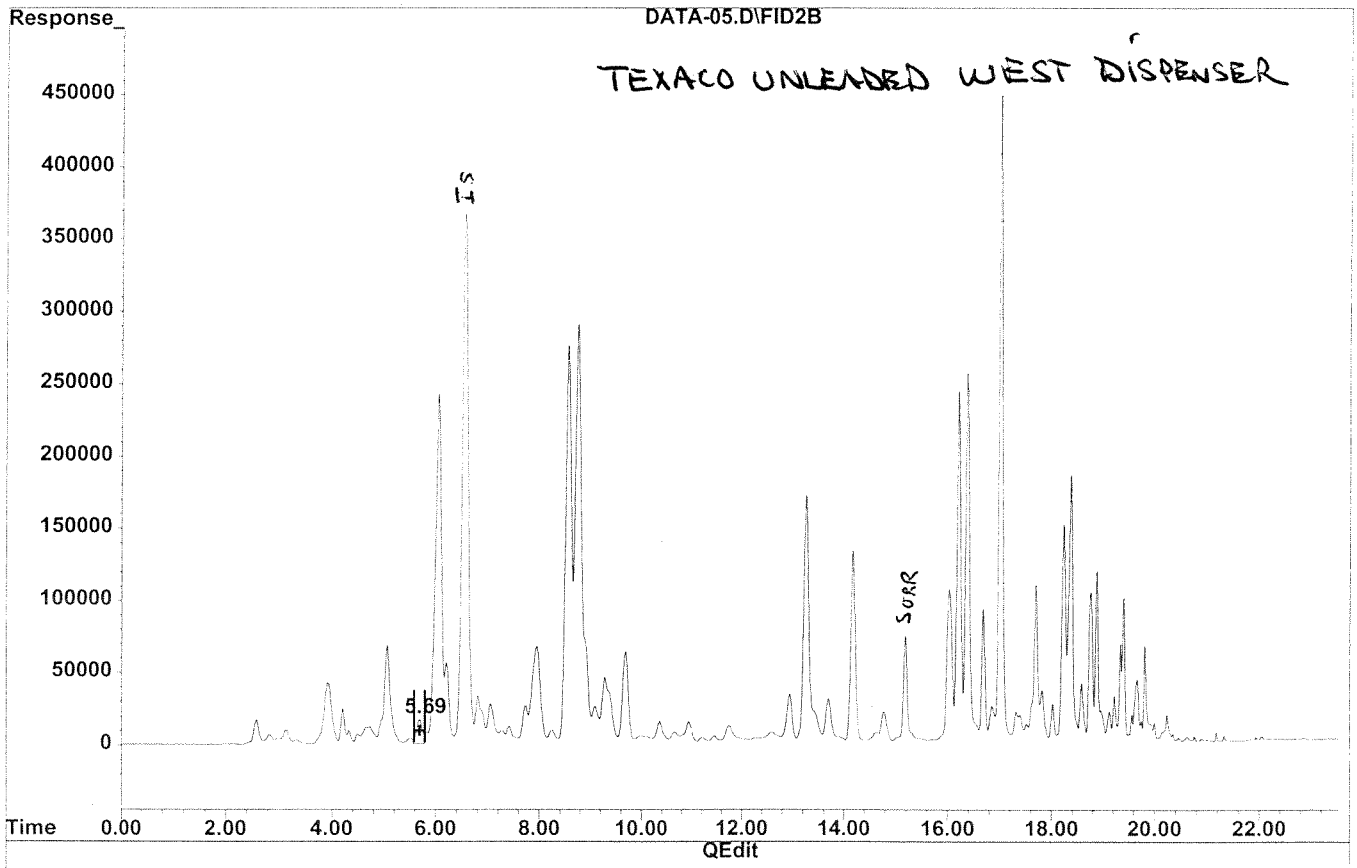
(+) = Expected Retention Time
DATA-04.D TPHG1.M Tue Apr 15 15:07:29 2003

Quantitation Report

Data File : C:\HPCHEM\1\DATA\030403\DATA-05.D\FID1A.CH Vial: 5
Acq On : 4 Mar 20103 8:04 pm Operator: Michelle H
Sample : S3B0122-06 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-05.D\FID2B.CH Vial: 5
Acq On : 4 Mar 103 8:04 pm Operator: Michelle H
Sample : S3B0122-06 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 15 15:07 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.70min 6.178ng
response 1256278

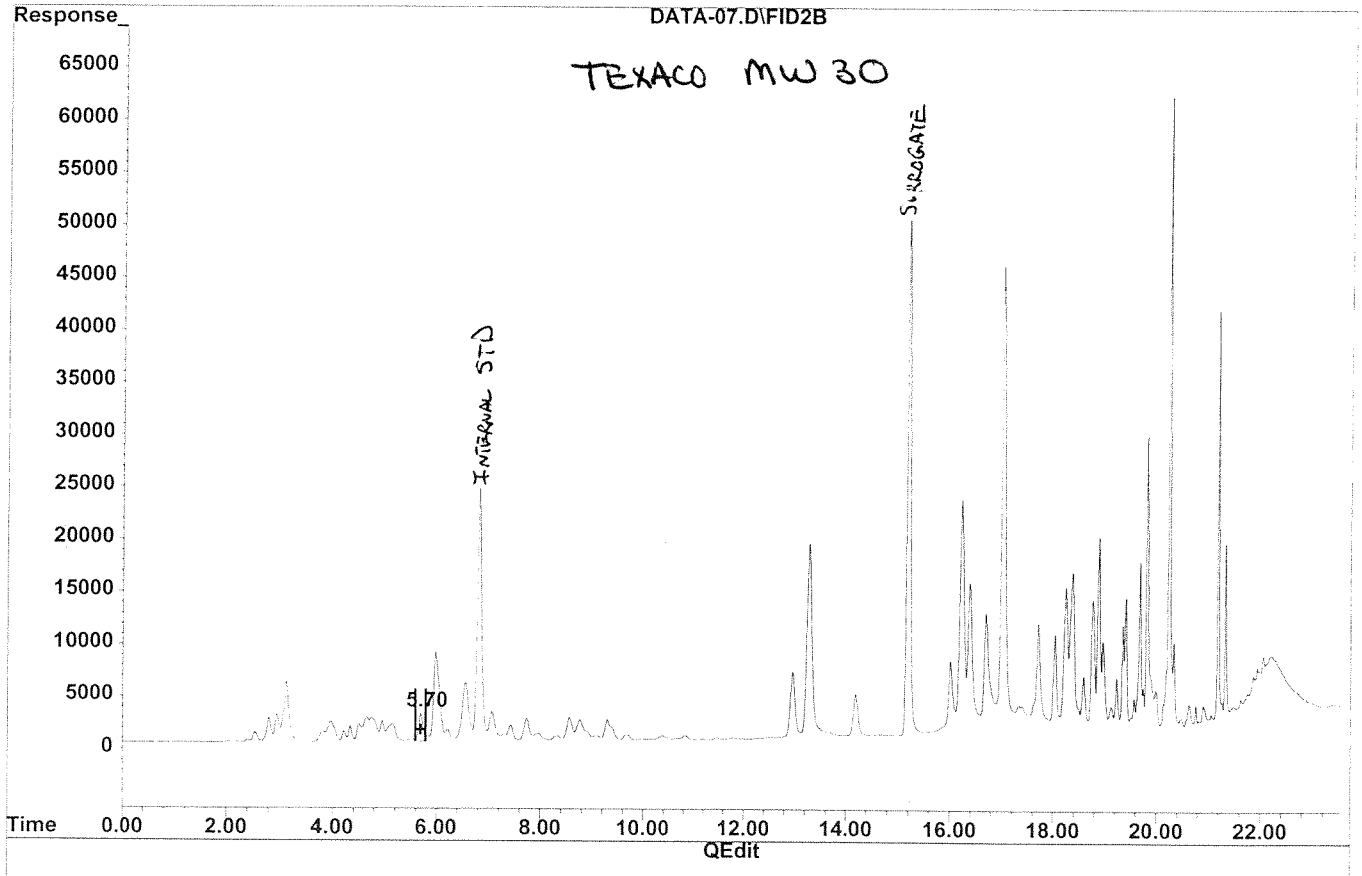
(+) = Expected Retention Time
DATA-05.D TPHG1.M Tue Apr 15 15:08:08 2003

Quantitation Report

Data File : C:\HPCHEM\1\DATA\030403\DATA-07.D\FID1A.CH Vial: 7
Acq On : 4 Mar 20103 9:03 pm Operator: Michelle H
Sample : S3B0122-08 100X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-07.D\FID2B.CH Vial: 7
Acq On : 4 Mar 103 9:03 pm Operator: Michelle H
Sample : S3B0122-08 100X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 15 15:08 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.70min -0.454ng
response 160268

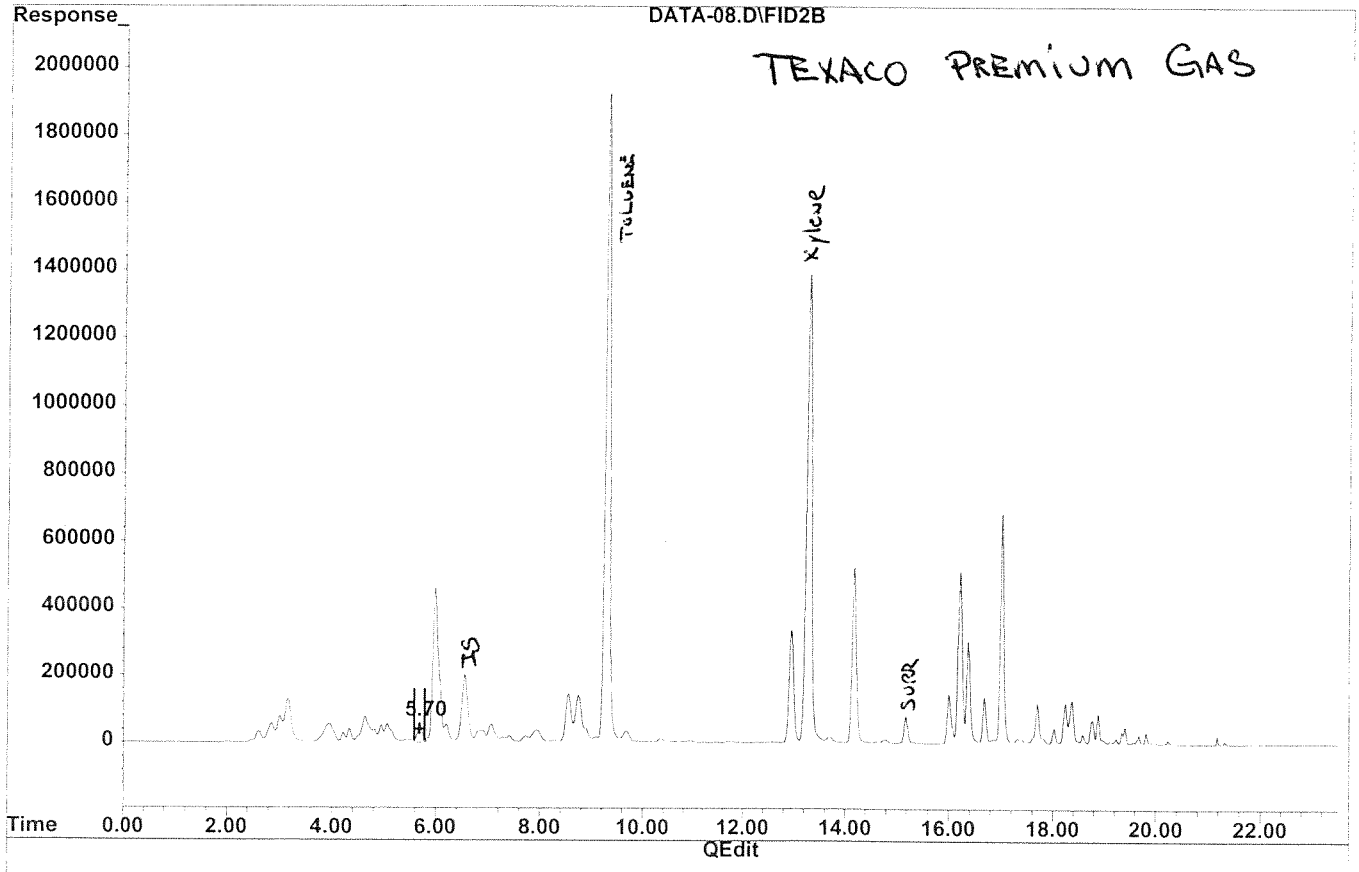
(+) = Expected Retention Time
DATA-07.D TPHG1.M Tue Apr 15 15:08:47 2003

Quantitation Report

Data File : C:\HPCHEM\1\DATA\030403\DATA-08.D\FID1A.CH Vial: 8
Acq On : 4 Mar 20103 9:33 pm Operator: Michelle H
Sample : S3B0124-01 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-08.D\FID2B.CH Vial: 8
Acq On : 4 Mar 103 9:33 pm Operator: Michelle H
Sample : S3B0124-01 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 15 15:09 19103 Quant Results File: TPHG1.RES

Method : C:\HPCHEM\1\METHODS\TPHG1.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration



(2) Benzene (PID)
5.70min 21.996ng
response 3870275

(+) = Expected Retention Time
DATA-08.D TPHG1.M Tue Apr 15 15:09:31 2003

Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\041503\DATA-22.D\FID1A.CH Vial: 22
Acq On : 16 Apr 20103 2:27 am Operator: Michelle H
Sample : ~~BLANK~~ S360122-01 . Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e PRICELESS - MW2

Data File : C:\HPCHEM\1\DATA\041503\DATA-22.D\FID2B.CH Vial: 22
Acq On : 16 Apr 103 2:27 am Operator: Michelle H
Sample : BLANK Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 2:51 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 13:25:53 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc Units
		Internal Standards			
6)	I	1,2,3-TFB (PID)	6.33	1784202	25.000 ng
		System Monitoring Compounds			
)	S	4-BFB (FID)	15.12	5234705	111.753 ng
14)	S	4-BFB (PID)	15.13	6435094	38.885 ng
		Target Compounds			
1)	H	NWTPH-G	14.00	1119904733	17456.466 ng
3)	H	Washington TPH-G	15.00	724234027	14251.615 ng
5)		Napthalene #2	20.24	7669168	178.460 ug/L
7)		Benzene (PID)	5.44	332273977	1561.675 ng
8)		Toluene (PID)	8.99	49830851	239.246 ng
9)		Ethylbenzene (PID)	12.84	71520807	412.084 ng
10)		m,p-Xylene (PID)	13.22	257646316	1235.824 ng
11)		o-Xylene (PID)	14.11	74260668	429.516 ng
12)		MTBE (PID)	3.20	66183210	1445.173 ng
13)		Naphthalene (PID)	20.47f	318051	4.768 ng

(f)=RT Delta > 1/2 Window (m)=manual int.

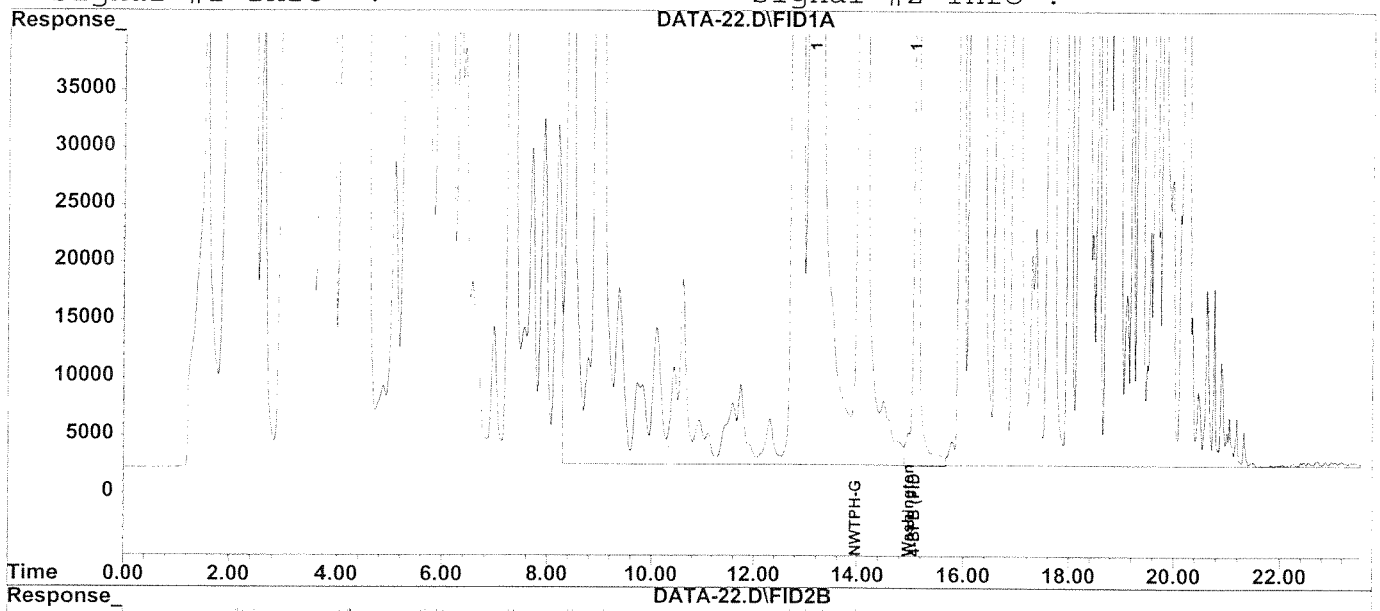
Quantitation Report

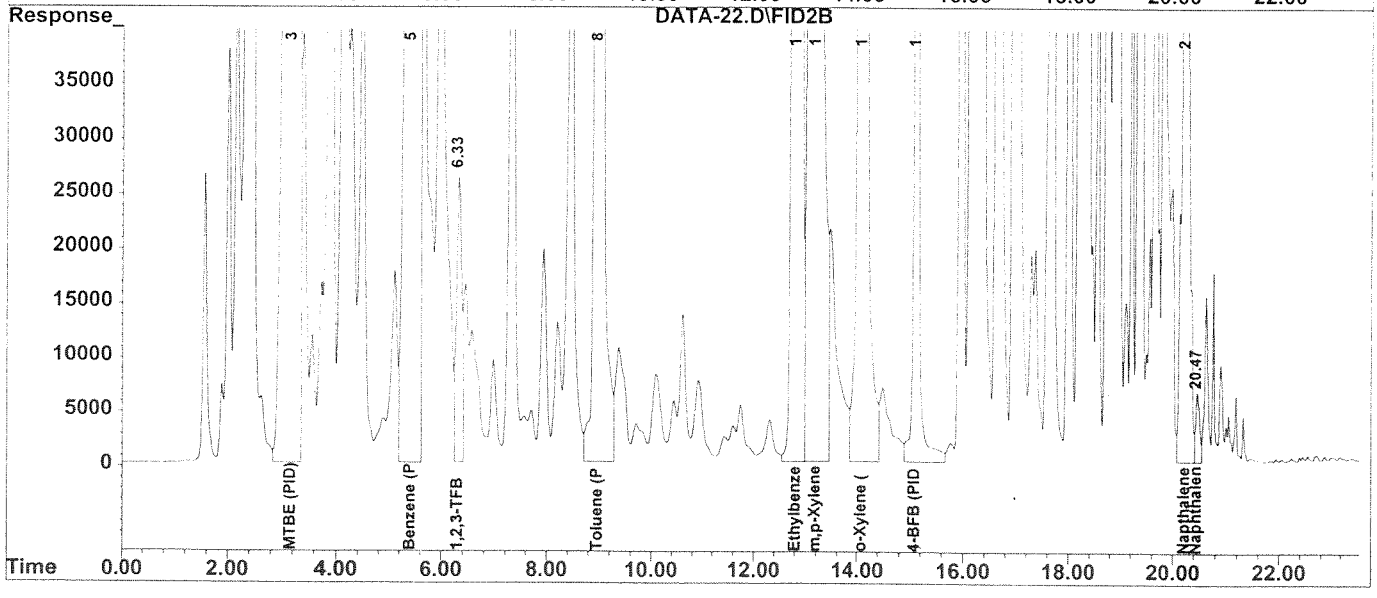
Data File : C:\HPCHEM\1\DATA\041503\DATA-22.D\FID1A.CH Vial: 22
Acq On : 16 Apr 20103 2:27 am Operator: Michelle H
Sample : ~~BLANK~~ S3B012201 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e PRICELESS MW-2

Data File : C:\HPCHEM\1\DATA\041503\DATA-22.D\FID2B.CH Vial: 22
Acq On : 16 Apr 103 2:27 am Operator: Michelle H
Sample : BLANK Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 2:51 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 13:25:53 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\022803\DATA-34.D\FID1A.CH Vial: 3
Acq On : 3 Mar 20103 2:34 pm Operator: Michelle
Sample : S3B0122-02 Inst : Aromagas
Misc : PRICELESS - MW-1 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-34.D\FID2B.CH Vial: 3
Acq On : 3 Mar 103 2:34 pm Operator: Michelle
Sample : S3B0122-02 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 3 14:58 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Thu Feb 27 12:02:59 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc	Units
		Internal Standards				
6)	I	1,2,3-TFB (PID)	6.79	2396164	25.000	ng
		System Monitoring Compounds				
2)	S	4-BFB (FID)	15.17	1232712	29.609	ng
14)	S	4-BFB (PID)	15.17	3704573	26.349	ng
		Target Compounds				
1)	H	NWTPH-G	14.00	133168150	2075.753	ng
3)	H	Washington TPH-G	15.00	37207933	730.989	ng
5)		Napthalene #2	20.24	763889	51.121	ug/L
7)		Benzene (PID)	5.97f	125059048	585.002	ng
8)		Toluene (PID)	9.26	2151593	10.648	ng
9)		Ethylbenzene (PID)	12.92	1779964	11.268	ng
10)		m,p-Xylene (PID)	13.25	1962571	12.038	ng
11)		o-Xylene (PID)	14.16	2539168	15.308	ng
12)		MTBE (PID)	4.01f	48700703	912.815	ng
13)		Naphthalene (PID)	0.00	0	N.D.	ng

(f)=RT Delta > 1/2 Window (m)=manual int.

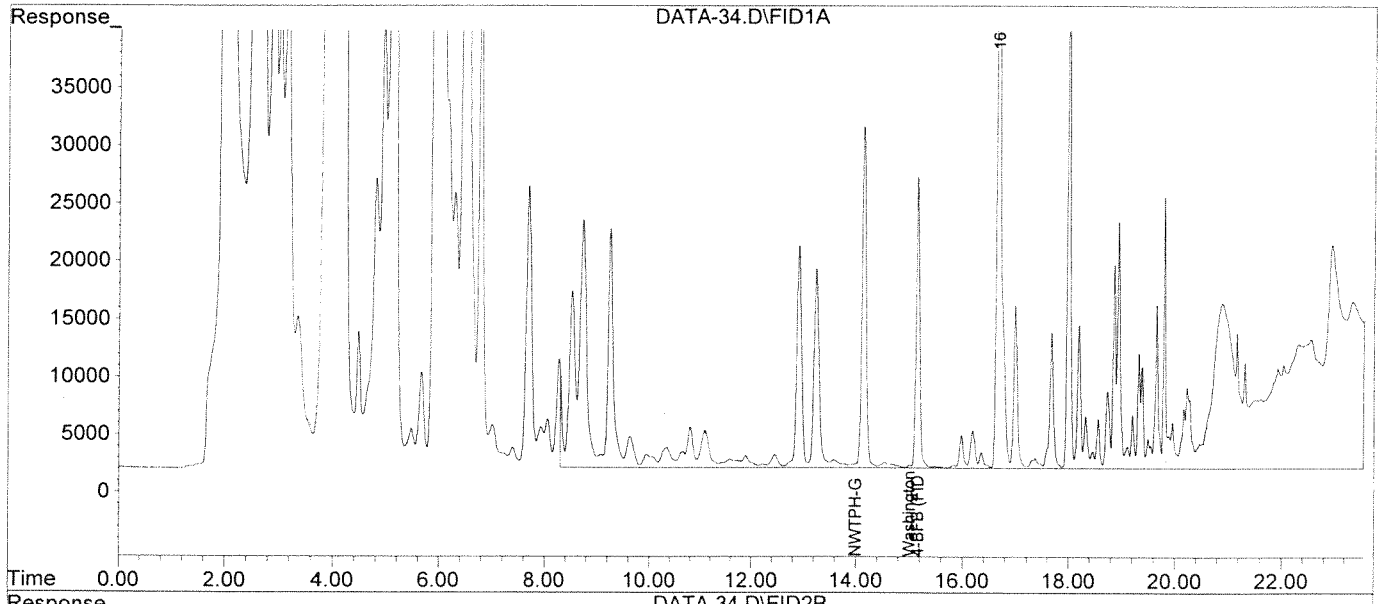
Quantitation Report

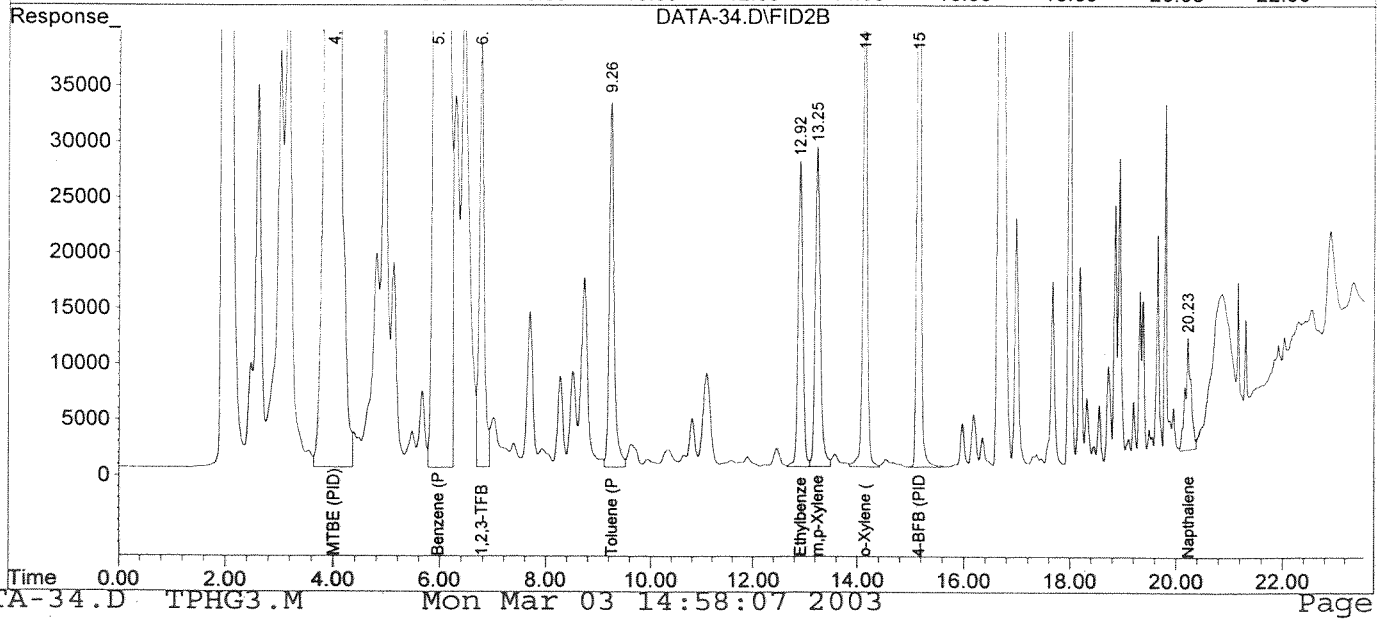
Data File : C:\HPCHEM\1\DATA\022803\DATA-34.D\FID1A.CH Vial: 3
Acq On : 3 Mar 20103 2:34 pm Operator: Michelle H
Sample : S3B0122-02 Inst : Aromagas
Misc : PRICELESS MW-1 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-34.D\FID2B.CH Vial: 3
Acq On : 3 Mar 103 2:34 pm Operator: Michelle H
Sample : S3B0122-02 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 3 14:58 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Thu Feb 27 12:02:59 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\022803\DATA-35.D\FID1A.CH Vial: 4
Acq On : 3 Mar 20103 3:04 pm Operator: Michelle H
Sample : S3B0122-03 Inst : Aromagas
Misc : 5X TEXACO - MW-5 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-35.D\FID2B.CH Vial: 4
Acq On : 3 Mar 103 3:04 pm Operator: Michelle H
Sample : S3B0122-03 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 3 15:28 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Thu Feb 27 12:02:59 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc	Units
		Internal Standards				
6)	I	1,2,3-TFB (PID)	6.80f	2482191	25.000	ng
		System Monitoring Compounds				
2)	S	4-BFB (FID)	15.16	2463481	59.901	ng
14)	S	4-BFB (PID)	15.17	5212833	36.252	ng
		Target Compounds				
1)	H	NWTPH-G	14.00	184299414	2872.759	ng
3)	H	Washington TPH-G	15.00	147333710	2898.256	ng
5)		Napthalene #2	20.24	2187816	148.589	ug/L
7)		Benzene (PID)	5.97f	7131450	32.203	ng
8)		Toluene (PID)	9.27	2138750	10.218	ng
9)		Ethylbenzene (PID)	12.93	15732569	81.876	ng
10)		m,p-Xylene (PID)	13.26	26741397	116.739	ng
11)		o-Xylene (PID)	14.16	5740306	31.281	ng
12)		MTBE (PID)	3.98f	2373319	42.995	ng
13)		Naphthalene (PID)	20.47f	61383	N.D.	ng

(f)=RT Delta > 1/2 Window (m)=manual int.

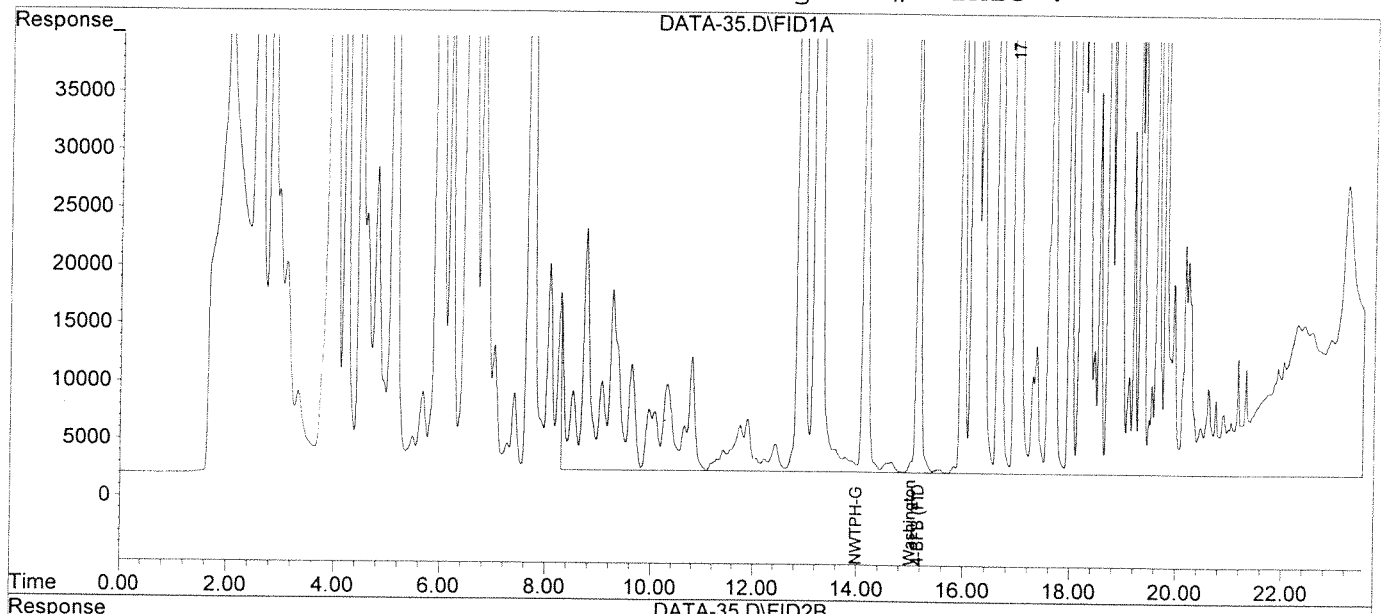
Quantitation Report

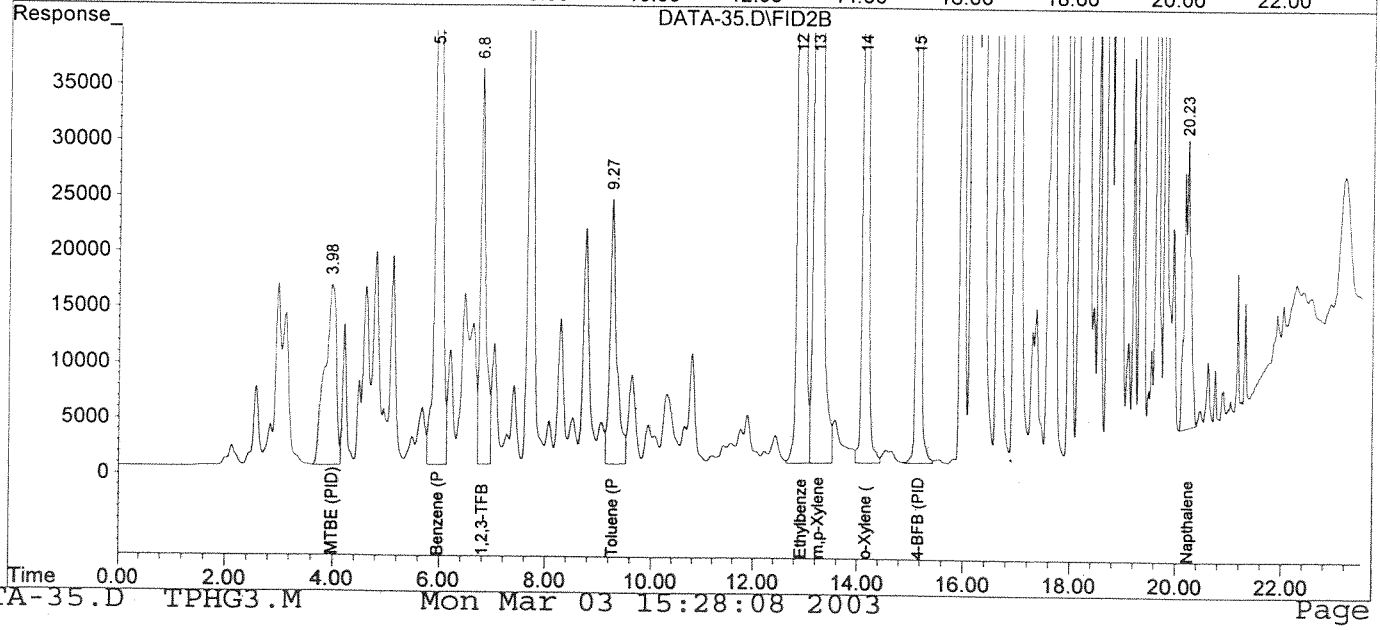
Data File : C:\HPCHEM\1\DATA\022803\DATA-35.D\FID1A.CH Vial: 4
Acq On : 3 Mar 20103 3:04 pm Operator: Michelle H
Sample : S3B0122-03 Inst : Aromagas
Misc : 5X TEXACO MW-5 Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-35.D\FID2B.CH Vial: 4
Acq On : 3 Mar 103 3:04 pm Operator: Michelle H
Sample : S3B0122-03 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 3 15:28 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Thu Feb 27 12:02:59 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\022803\DATA-36.D\FID1A.CH Vial: 5
Acq On : 3 Mar 20103 3:34 pm Operator: Michelle H
Sample : S3B0122-04 100,000X PRICELESS MW3A Inst : Aromagas
Misc : (PRODUCT) Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-36.D\FID2B.CH Vial: 5
Acq On : 3 Mar 103 3:34 pm Operator: Michelle H
Sample : S3B0122-04 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 14 15:19 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Thu Feb 27 12:02:59 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

Compound	R.T.	Response	Conc Units
Internal Standards			
6) I 1,2,3-TFB (PID)	6.82f	2373282	25.000 ng
System Monitoring Compounds			
) S 4-BFB (FID)	15.17	2687113	65.404 ng
14) S 4-BFB (PID)	15.46f	339776	1.273 ng
Target Compounds			
1) H NWTPH-G	14.00	497261366	7751.040 ng
3) H Washington TPH-G	15.00	276246941	5435.260 ng
5) Napthalene #2	20.24	3759490	256.171 ug/L
7) Benzene (PID)	6.00f	20004588	94.480 ng
8) Toluene (PID)	9.28	8375610	41.850 ng
9) Ethylbenzene (PID)	12.93	13878311	75.687 ng m
10) m,p-Xylene (PID)	13.26	43137776	194.607 ng
11) o-Xylene (PID)	14.17	7816527	43.786 ng
12) MTBE (PID)	3.97f	5974882	113.117 ng
13) Naphthalene (PID)	20.46f	244662	3.455 ng

(f)=RT Delta > 1/2 Window (m)=manual int.

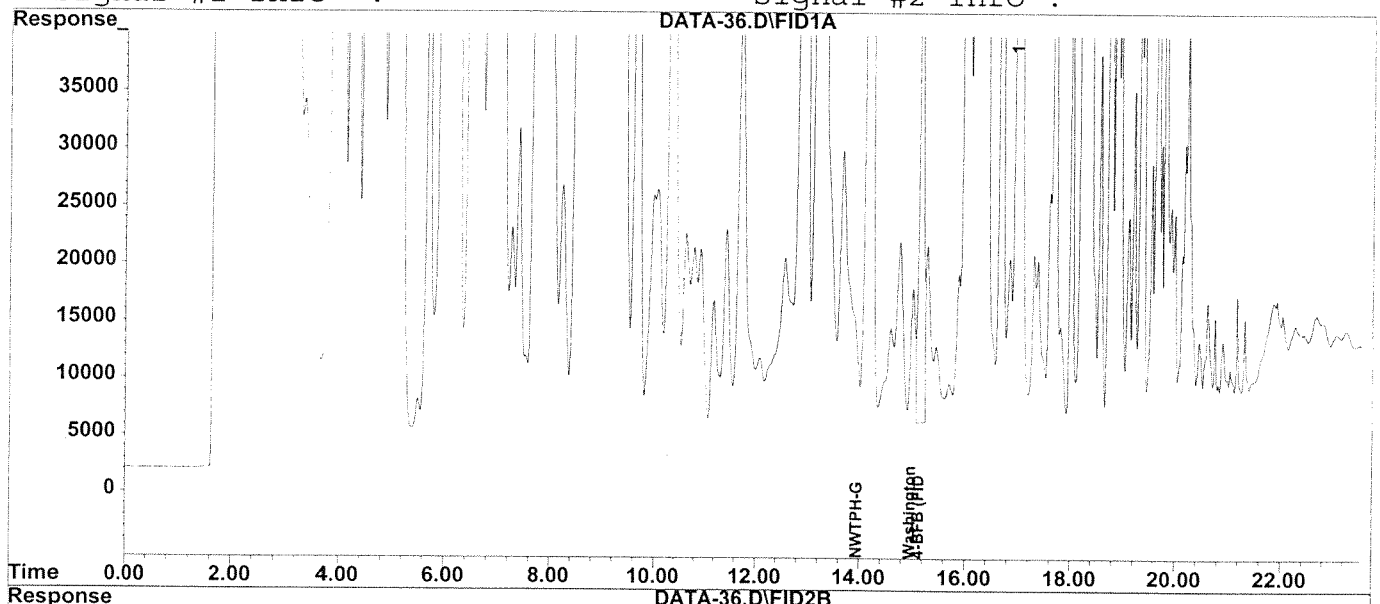
Quantitation Report

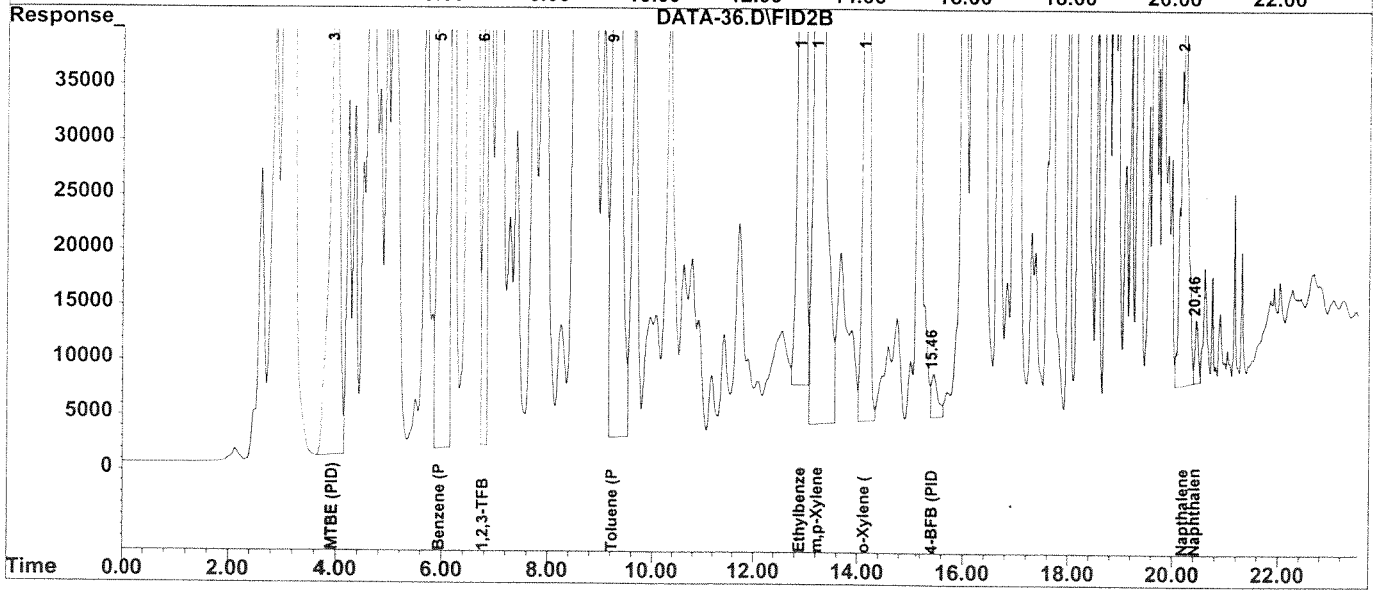
Data File : C:\HPCHEM\1\DATA\022803\DATA-36.D\FID1A.CH Vial: 5
Acq On : 3 Mar 20103 3:34 pm Operator: Michelle H
Sample : S3B0122-04 PRICELESS MW 3A Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\022803\DATA-36.D\FID2B.CH Vial: 5
Acq On : 3 Mar 103 3:34 pm Operator: Michelle H
Sample : S3B0122-04 Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 14 15:19 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Thu Feb 27 12:02:59 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\030403\DATA-04.D\FID1A.CH Vial: 4
Acq On : 4 Mar 20103 7:35 pm Operator: Michelle
Sample : S3B0122-05 100,000X Inst : Aromagas
Misc : TEXACO EAST DISPENSER Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-04.D\FID2B.CH Vial: 4
Acq On : 4 Mar 103 7:35 pm Operator: Michelle
Sample : S3B0122-05 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:48 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc	Units
		Internal Standards				
6)	I	1,2,3-TFB (PID)	6.82f	3409245	25.000	ng
		System Monitoring Compounds				
2)	S	4-BFB (FID)	15.19	3478572	84.883	ng
14)	S	4-BFB (PID)	15.47f	289206	0.178	ng
		Target Compounds				
1)	H	NWTPH-G	14.00	626262141	9761.834	ng
3)	H	Washington TPH-G	15.00	321318027	6322.256	ng
5)		Napthalene #2	20.25	789079	52.845	ug/L
7)		Benzene (PID)	6.06f	19589063	64.404	ng
8)		Toluene (PID)	9.29f	8144596	28.330	ng
9)		Ethylbenzene (PID)	12.96	3726271	15.773	ng
10)		m,p-Xylene (PID)	13.28	17439603	62.107	ng
11)		o-Xylene (PID)	14.19	9642543	39.740	ng
12)		MTBE (PID)	3.94	3563486	46.996	ng
13)		Naphthalene (PID)	20.47f	66134	N.D.	ng

(f)=RT Delta > 1/2 Window (m)=manual int.

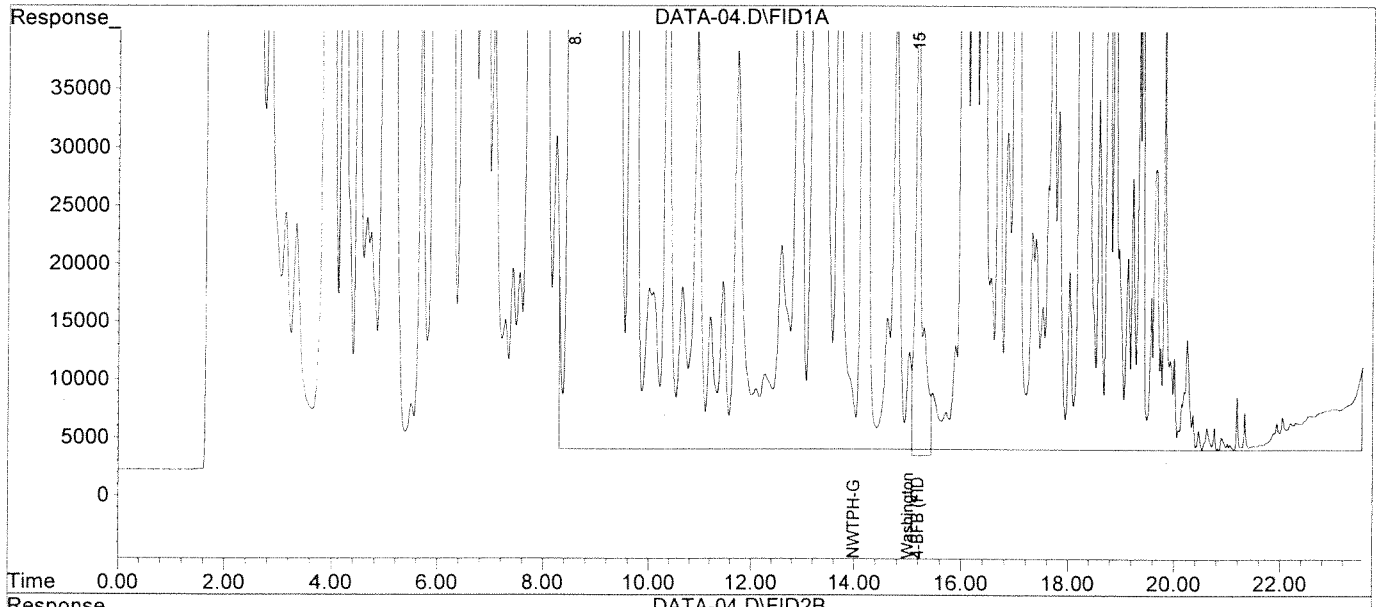
Quantitation Report

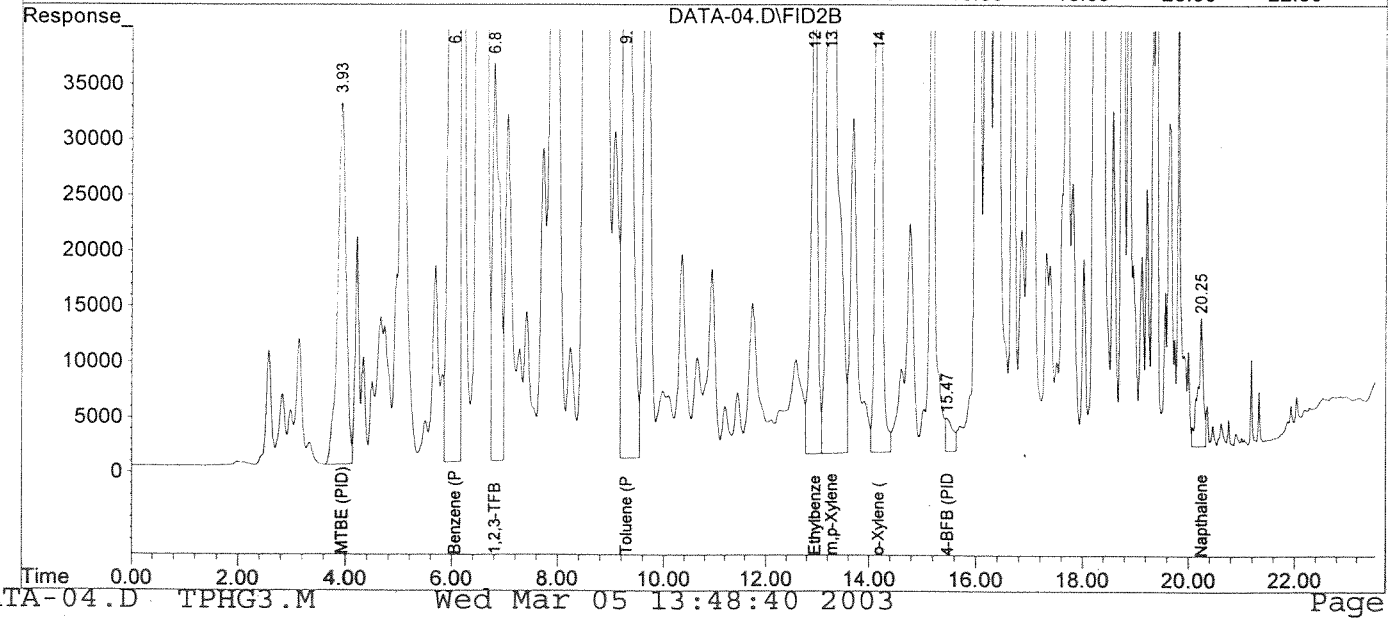
Data File : C:\HPCHEM\1\DATA\030403\DATA-04.D\FID1A.CH Vial: 4
Acq On : 4 Mar 20103 7:35 pm Operator: Michelle H
Sample : S3B0122-05 100,000X Inst : Aromagas
Misc : TEXACO EAST DISPENSER Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-04.D\FID2B.CH Vial: 4
Acq On : 4 Mar 103 7:35 pm Operator: Michelle H
Sample : S3B0122-05 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:48 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\030403\DATA-05.D\FID1A.CH Vial: 5
Acq On : 4 Mar 20103 8:04 pm Operator: Michelle H
Sample : S3B0122-06 100,000X Inst : Aromagas
Misc : TEXACO WEST DISPENSER Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-05.D\FID2B.CH Vial: 5
Acq On : 4 Mar 103 8:04 pm Operator: Michelle H
Sample : S3B0122-06 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:48 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc	Units
		Internal Standards				
6)	I	1,2,3-TFB (PID)	6.82f	3090543	25.000	ng
		System Monitoring Compounds				
2)	S	4-BFB (FID)	15.19	2642304	64.302	ng
14)	S	4-BFB (PID)	15.20	4386998	25.493	ng
		Target Compounds				
1)	H	NWTPH-G	14.00	634542758	9890.907	ng
3)	H	Washington TPH-G	15.00	325552217	6405.584	ng
5)		Napthalene #2	20.25	1114196	75.100	ug/L
7)		Benzene (PID)	6.06f	20039001	72.678	ng
8)		Toluene (PID)	9.29f	5586295	21.435	ng
9)		Ethylbenzene (PID)	12.96	2724280	12.609	ng
10)		m,p-Xylene (PID)	13.28	13812610	54.050	ng
11)		o-Xylene (PID)	14.19	8256017	37.529	ng
12)		MTBE (PID)	3.93	4591695	66.778	ng
13)		Naphthalene (PID)	20.47f	104817	0.290	ng

(f)=RT Delta > 1/2 Window (m)=manual int.

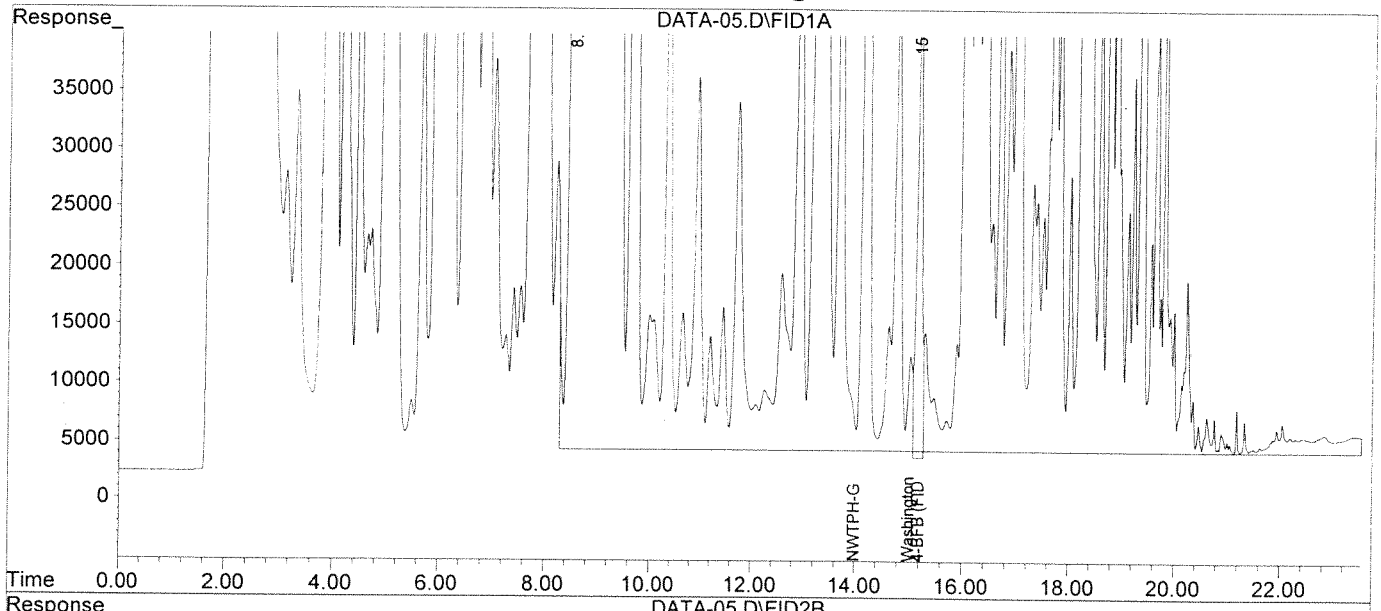
Quantitation Report

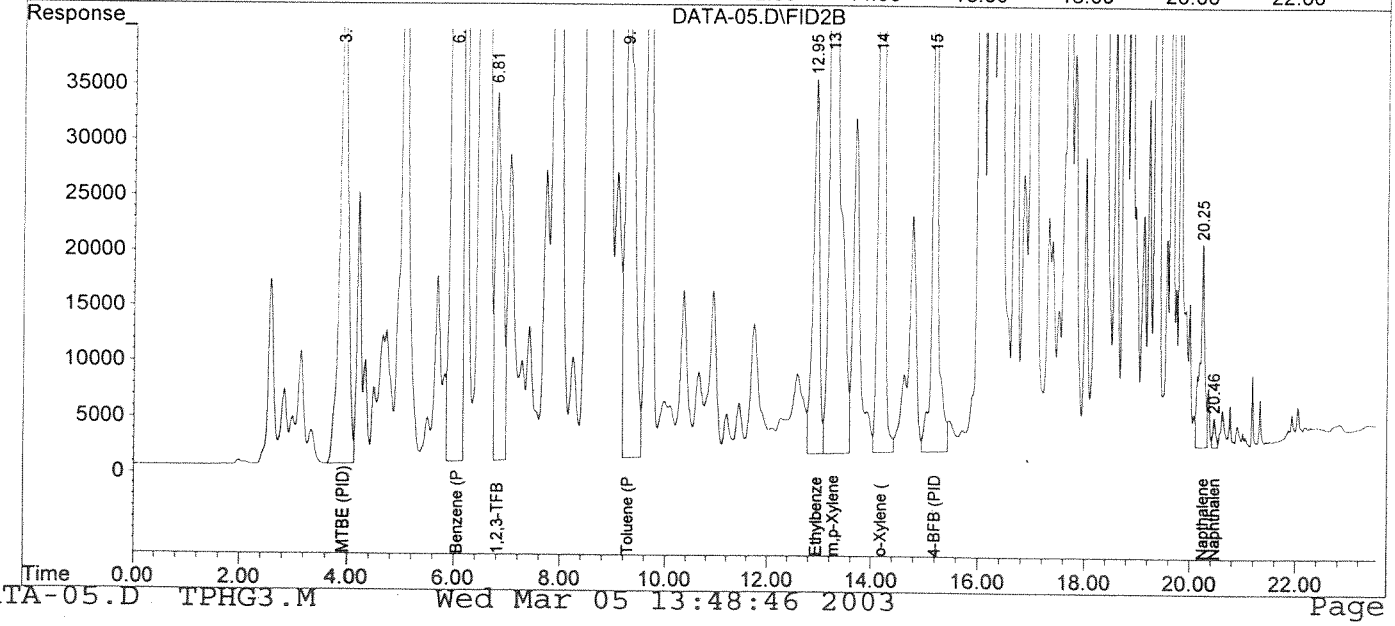
Data File : C:\HPCHEM\1\DATA\030403\DATA-05.D\FID1A.CH Vial: 5
Acq On : 4 Mar 20103 8:04 pm Operator: Michelle H
Sample : S3B0122-06 100,000X Inst : Aromagas
Misc : TEXACO WEST DISPOSAL Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-05.D\FID2B.CH Vial: 5
Acq On : 4 Mar 103 8:04 pm Operator: Michelle H
Sample : S3B0122-06 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:48 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\031203\DATA-06.D\FID1A.CH Vial: 6
Acq On : 12 Mar 20103 3:02 pm Operator: Michelle H
Sample : S3B0122-07 10,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e MW3A (ABSORBANT)

Data File : C:\HPCHEM\1\DATA\031203\DATA-06.D\FID2B.CH Vial: 6
Acq On : 12 Mar 103 3:02 pm Operator: Michelle H
Sample : S3B0122-07 10,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 9:45 19103 Quant Results File: TPHG2.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG2.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc	Units	
System Monitoring Compounds							
2)	S	4-BFB (FID)	15.17	14182438	303.176	ng	
12)	S	4-BFB (PID)	15.17	15610799	140.873	ng	
Target Compounds							
1)	H	NWTPH-G	14.00	2794289603	35573.988	ng	
3)	H	Washington TPH-G	15.00	1555605509	26869.419	ng	
5)		Benzene (PID)	5.70	20882214	124.943	ng	
6)		Toluene (PID)	9.08f	13188686	80.053	ng	
7)		Ethylbenzene (PID)	12.96	91655028	673.627	ng	
8)		m,p-Xylene (PID)	13.32	248769723	1521.643	ng	
9)		o-Xylene (PID)	14.18	50503825	371.943	ng	
10)		MTBE (PID)	3.21f	20685343	466.112	ng	m
11)		Naphthalene (PID)	20.24	23920604	499.640	ng	

(f)=RT Delta > 1/2 Window (m)=manual int.

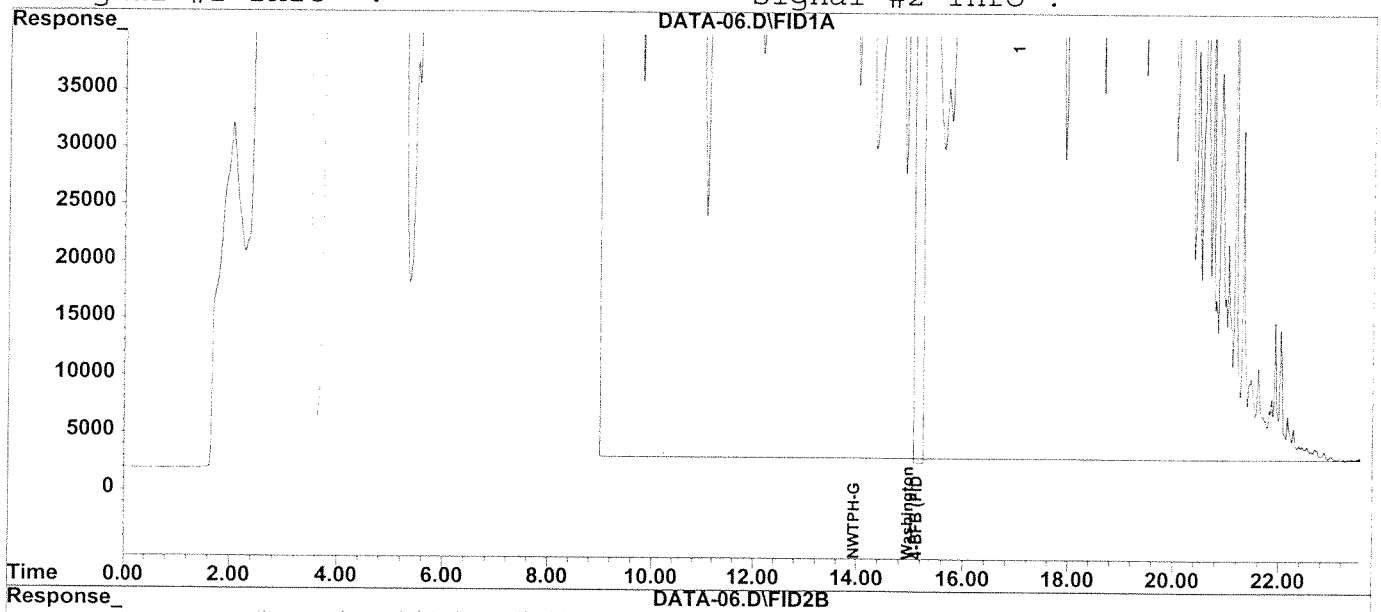
Quantitation Report

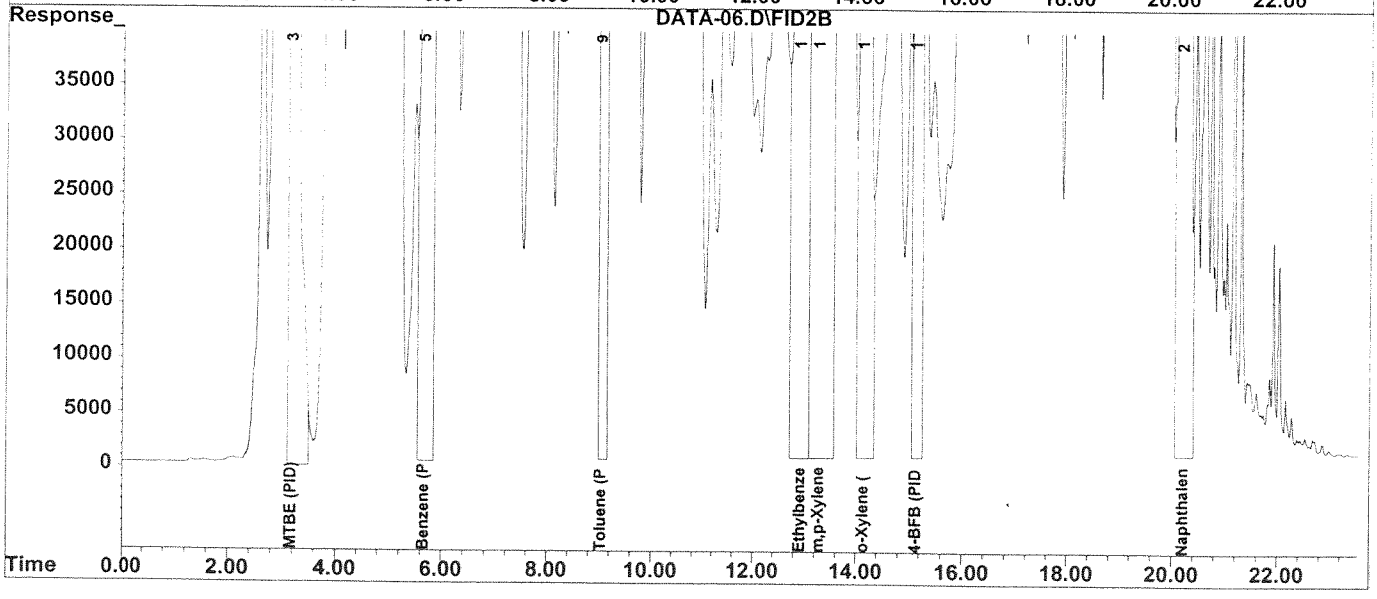
Data File : C:\HPCHEM\1\DATA\031203\DATA-06.D\FID1A.CH Vial: 6
Acq On : 12 Mar 20103 3:02 pm Operator: Michelle H
Sample : S3B0122-07 10,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e MW 3A (Absorbant)

Data File : C:\HPCHEM\1\DATA\031203\DATA-06.D\FID2B.CH Vial: 6
Acq On : 12 Mar 103 3:02 pm Operator: Michelle H
Sample : S3B0122-07 10,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Apr 16 9:45 19103 Quant Results File: TPHG2.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG2.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Fri Apr 11 12:31:58 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\030403\DATA-07.D\FID1A.CH Vial: 7
Acq On : 4 Mar 20103 9:03 pm Operator: Michelle H
Sample : S3B0122-08 100X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e TEXACO MW 30

Data File : C:\HPCHEM\1\DATA\030403\DATA-07.D\FID2B.CH Vial: 7
Acq On : 4 Mar 103 9:03 pm Operator: Michelle H
Sample : S3B0122-08 100X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:48 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

		Compound	R.T.	Response	Conc Units
		Internal Standards			
6)	I	1,2,3-TFB (PID)	6.82f	1406592	25.000 ng
		System Monitoring Compounds			
2)	S	4-BFB (FID)	15.21	1121579	26.874 ng
14)	S	4-BFB (PID)	15.21	2381765	30.686 ng
		Target Compounds			
1)	H	NWTPH-G	14.00	26746385	416.908 ng
3)	H	Washington TPH-G	15.00	25905129	508.550 ng
5)		Napthalene #2	20.25	1735188	117.607 ug/L
7)		Benzene (PID)	5.99f	689705	5.496 ng
8)		Toluene (PID)	9.30f	203436	1.715 ng
9)		Ethylbenzene (PID)	12.97f	453673	4.247 ng
10)		m,p-Xylene (PID)	13.29	1437422	11.058 ng
11)		o-Xylene (PID)	14.20	265513	2.557 ng
12)		MTBE (PID)	3.96f	197001	6.345 ng
13)		Naphthalene (PID)	20.47f	31880	N.D. ng

(f)=RT Delta > 1/2 Window (m)=manual int.

Quantitation Report

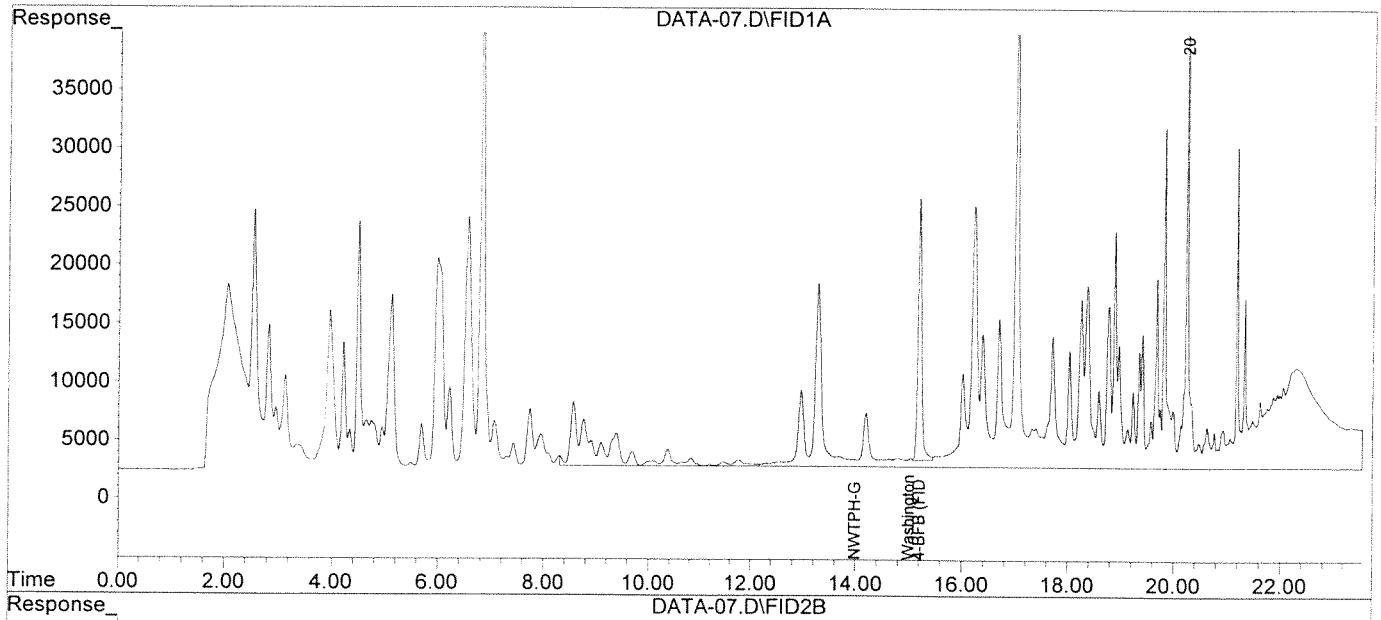
Data File : C:\HPCHEM\1\DATA\030403\DATA-07.D\FID1A.CH Vial: 7
Acq On : 4 Mar 20103 9:03 pm Operator: Michelle H
Sample : S3B0122-08 100X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e

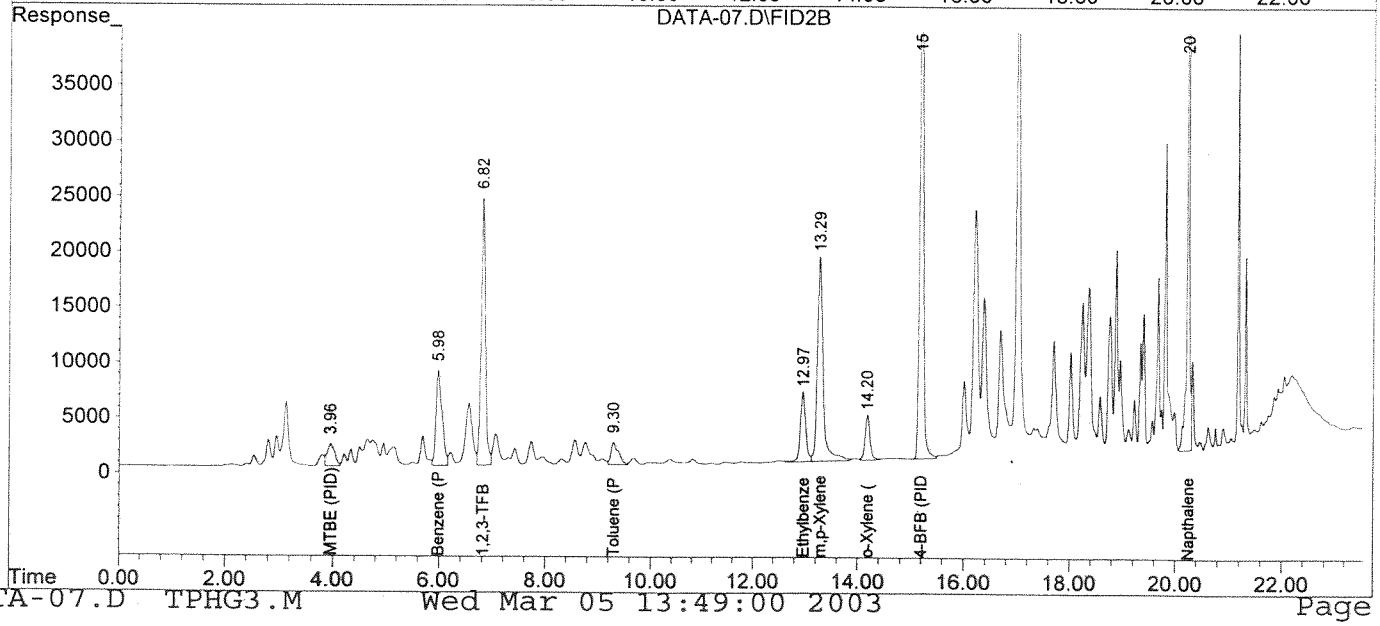
TEXACO - MW 30

Data File : C:\HPCHEM\1\DATA\030403\DATA-07.D\FID2B.CH Vial: 7
Acq On : 4 Mar 103 9:03 pm Operator: Michelle H
Sample : S3B0122-08 100X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:48 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :





Quantitation Report (Not Reviewed)

Data File : C:\HPCHEM\1\DATA\030403\DATA-08.D\FID1A.CH Vial: 8
Acq On : 4 Mar 20103 9:33 pm Operator: Michelle H
Sample : S3B0124-01 100,000X Inst : Aromagas
Misc : TEXACO PREMIUM GAS Multiplr: 1.00
IntFile : autoint1.e

Data File : C:\HPCHEM\1\DATA\030403\DATA-08.D\FID2B.CH Vial: 8
Acq On : 4 Mar 103 9:33 pm Operator: Michelle H
Sample : S3B0124-01 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:49 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Initial Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

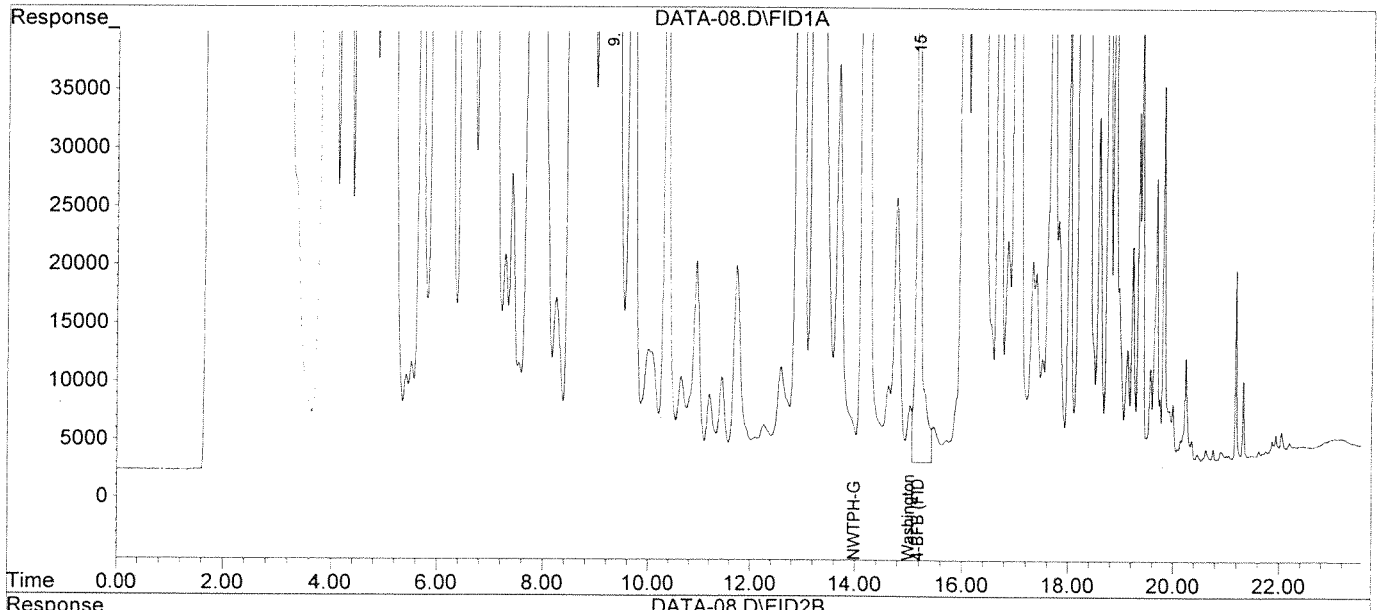
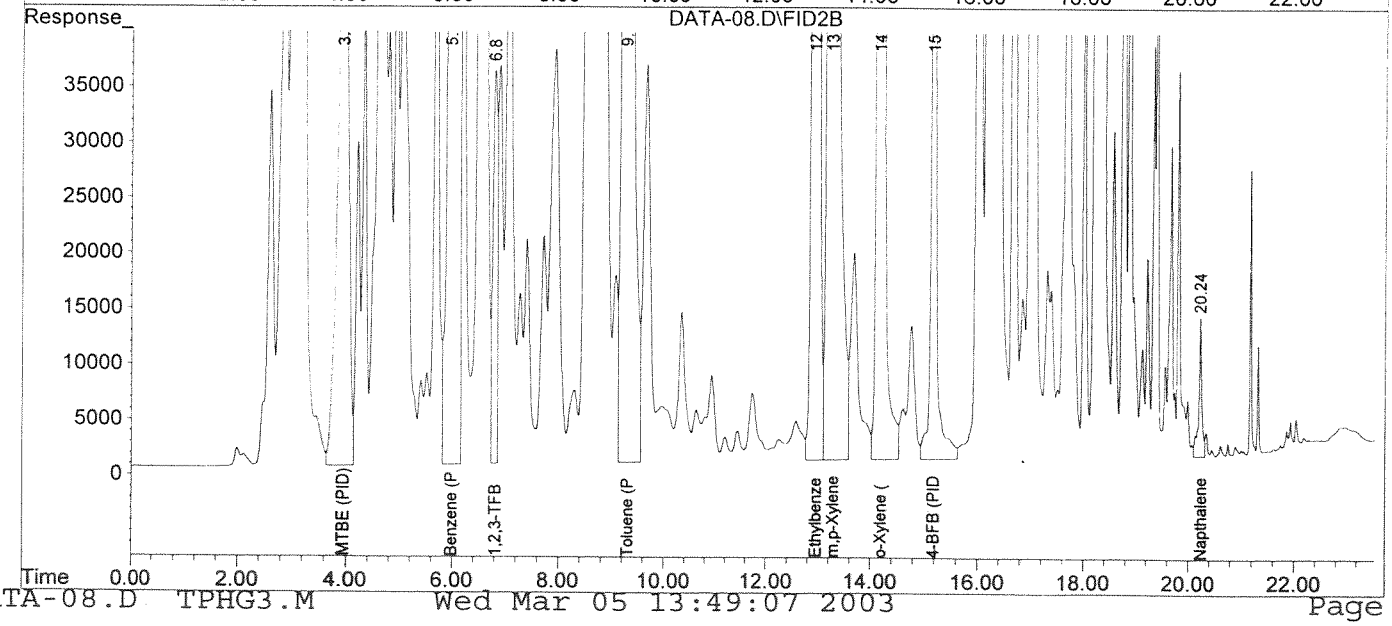
		Compound	R.T.	Response	Conc Units
		Internal Standards			
6)	I	1,2,3-TFB (PID)	6.82f	1973340	25.000 ng
		System Monitoring Compounds			
2)	S	4-BFB (FID)	15.19	3327715	81.171 ng
14)	S	4-BFB (PID)	15.19	4721252	43.949 ng
		Target Compounds			
1)	H	NWTPH-G	14.00	683828198	10659.142 ng
3)	H	Washington TPH-G	15.00	438318556	8624.818 ng
5)		Napthalene #2	20.24	509859	33.733 ug/L
7)		Benzene (PID)	5.99f	36958456	209.928 ng
8)		Toluene (PID)	9.31f	120848786	726.222 ng
9)		Ethylbenzene (PID)	12.96f	22087702	166.866 ng
10)		m,p-Xylene (PID)	13.29	96161164	606.021 ng
11)		o-Xylene (PID)	14.19	30823238	219.931 ng
12)		MTBE (PID)	3.95f	7356927	167.485 ng
13)		Naphthalene (PID)	20.46f	23185	N.D. ng

(f)=RT Delta > 1/2 Window (m)=manual int.

Quantitation Report

Data File : C:\HPCHEM\1\DATA\030403\DATA-08.D\FID1A.CH Vial: 8
Acq On : 4 Mar 20103 9:33 pm Operator: Michelle H,
Sample : S3B0124-01 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint1.e TEXACO PREMIUM GAS

Data File : C:\HPCHEM\1\DATA\030403\DATA-08.D\FID2B.CH Vial: 8
Acq On : 4 Mar 103 9:33 pm Operator: Michelle H
Sample : S3B0124-01 100,000X Inst : Aromagas
Misc : Multiplr: 1.00
IntFile : autoint2.e
Quant Time: Mar 5 13:49 19103 Quant Results File: TPHG3.RES

Quant Method : C:\HPCHEM\1\METHODS\TPHG3.M (Chemstation Integrator)
Title : TPH-G Water Method
Last Update : Wed Mar 05 13:44:33 2003
Response via : Multiple Level Calibration
DataAcq Meth : TPHG3.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :