User: Galos,.Marie
Westchester Dept. of Labs & Research
Date: 03/21/2002 Time: 15:43:20

Sample: AE02567
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 3/21/02 15:37 Ended: 3/21/02 15:37 Analyst: MG
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		4.79		2.0
2	bis(2-Chloroethyl)ether		7.26		2.0
3	1,3-Dichlorobenzene		4.01		2.0
4	1,4-Dichlorobenzene		4.44		2.0
5	1,2-Dichlorobenzene		5.02		2.0
6	2,2-oxybis(1-Chloropropane)		7.18		2.0
7	n-Nitrosodi-n-propylamine		7.81		2.0
8	Hexachloroethane		2.30		2.0
9	Nitrobenzene		6.95		2.0
10	Isophorone		7.99		2.0
11	bis(2-Chloroethoxy)methane		7.56		2.0
12	1,2,4-Trichlorobenzene		5.38		2.0
13	Naphthalene		7.19		2.0
14	Hexachlorobutadiene		1.44		2.0
15	2-Chloronaphthalene		7.28		2.0
16	Dimethylphthalate		8.89		2.0
17	2,6-Dinitrotoluene		7.73		2.0
18	Acenaphthylene		8.33		2.0
19	Acenaphthene		8.10		2.0
20	2,4-Dinitrotoluene		7.50		2.0
21	Diethylphthalate		9.09		2.0
22	4-Chlorophenylphenylether		8.87		2.0
23	Fluorene		8.85		2.0
24	Azobenzene/1,2-Diphenylhydraz		7.37		2.0
25	n-Nitrosodiphenylamine		7.39		2.0
26	4-Bromophenylphenylether		8.33		2.0
27	Hexachlorobenzene		7.60		2.0
28	Phenanthrene		8.73		2.0
29	Anthracene		8.40		2.0
30	Di-n-butylphthalate		8.98		2.0
31	Fluoranthene		8.55		2.0
32	Pyrene		10.25		2.0
33	Butylbenzylphthalate		9.12		2.0
34	Benzo(a)anthracene		8.85		2.0
35	bis(2-Ethylhexyl)phthalate		8.97		2.0
36	Chrysene		9.51		2.0
37	Di-n-octylphthalate		8.64		2.0
38	Benzo(b)fluoranthene		9.91		2.0
39	Benzo(k)fluoranthene		10.55		2.0
40	Benzo(a)pyrene		7.87		2.0
41	Indeno(1,2,3-cd)pyrene		6.76		2.0
42	Dibenz(a,h)anthracene		7.80		2.0
43	Benzo(g,h,i)perylene		7.53		2.0

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 03/21/2002 Time: 15:45:43

Sample: AE02567
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 3/21/02 15:37 Ended: 3/21/02 15:37 Analyst: MG
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		48		2.0
2	bis(2-Chloroethyl)ether		73		2.0
3	1,3-Dichlorobenzene		40		2.0
4	1,4-Dichlorobenzene		44		2.0
5	1,2-Dichlorobenzene		50		2.0
6	2,2-oxybis(1-Chloropropane)		72		2.0
7	n-Nitrosodi-n-propylamine		78		2.0
8	Hexachloroethane		23		2.0
9	Nitrobenzene		70		2.0
10	Isophorone		80		2.0
11	bis(2-Chloroethoxy)methane		76		2.0
12	1,2,4-Trichlorobenzene		54		2.0
13	Naphthalene		72		2.0
14	Hexachlorobutadiene	LSPEC	14		2.0
15	2-Chloronaphthalene		73		2.0
16	Dimethylphthalate		89		2.0
17	2,6-Dinitrotoluene	USPEC	77		2.0
18	Acenaphthylene		83		2.0
19	Acenaphthene		81		2.0
20	2,4-Dinitrotoluene		75		2.0
21	Diethylphthalate		91		2.0
22	4-Chlorophenylphenylether		89		2.0
23	Fluorene		88		2.0
24	Azobenzene/1,2-Diphenylhydraz		74		2.0
25	n-Nitrosodiphenylamine		74		2.0
26	4-Bromophenylphenylether		83		2.0
27	Hexachlorobenzene		76		2.0
28	Phenanthrene		87		2.0
29	Anthracene		84		2.0
30	Di-n-butylphthalate		90		2.0
31	Fluoranthene		86		2.0
32	Pyrene	USPEC	100		2.0
33	Butylbenzylphthalate	USPEC	91		2.0
34	Benzo(a)anthracene		88		2.0
35	bis(2-Ethylhexyl)phthalate	USPEC	90		2.0
36	Chrysene		95		2.0
37	Di-n-octylphthalate	USPEC	86		2.0
38	Benzo(b)fluoranthene	USPEC	99		2.0
39	Benzo(k)fluoranthene	USPEC	110		2.0
40	Benzo(a)pyrene	USPEC	79		2.0
41	Indeno(1,2,3-cd)pyrene		68		2.0
42	Dibenz(a,h)anthracene		78		2.0
43	Benzo(g,h,i)perylene		75		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\REFA2.D Vial: 18
Acq On : 20 Mar 2002 9:44 pm Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 13:49 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.27	152	509716	20.00	ug/l	-0.08
10) Naphthalene-d8	15.90	136	1986148	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.22	164	1071013	20.00	ug/l	-0.09
29) Phenanthrene-d10	25.66	188	1648691	20.00	ug/l	-0.10
38) Chrysene-d12	33.72	240	1133211	20.00	ug/l	-0.12
44) Perylene-d12	37.97	264	705547	20.00	ug/l	-0.15
System Monitoring Compounds						
37) 2,4-DDD	30.73	235	90445	7.55	ug/mL	0.23
Spiked Amount 5.000			Recovery = 151.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.90	74	82850	4.79	ug/l #	69
3) bis(2-Chloroethyl)ether	11.65	93	202040	7.26	ug/l	93
4) 1,3-Dichlorobenzene	12.17	146	115436	4.01	ug/l	100
5) 1,4-Dichlorobenzene	12.31	146	128102	4.44	ug/l	99
6) 1,2-Dichlorobenzene	12.83	146	135062	5.02	ug/l	97
7) 2,2'-oxybis(1-Chloropropan	13.14	45	281187	7.18	ug/l	99
8) N-Nitroso-di-n-propylamine	13.53	70	141420	7.81	ug/l #	86
9) Hexachloroethane	13.67	117	24782	2.30	ug/l	95
11) Nitrobenzene	13.95	77	188768	6.95	ug/l	90
12) Isophorone	14.59	82	411187	7.99	ug/l	99
13) bis(2-Chloroethoxy)methane	15.28	93	254662	7.56	ug/l	95
14) 1,2,4-Trichlorobenzene	15.79	180	125533	5.38	ug/l	96
15) Naphthalene	15.96	128	527620	7.19	ug/l	98
16) Hexachlorobutadiene	16.50	225	16785	1.44	ug/l	97
18) Hexachlorocyclopentadiene	18.70	237	10054	1.39	ug/l	99
19) 2-Chloronaphthalene	19.47	162	334849	7.28	ug/l	97
20) Dimethylphthalate	20.56	163	478935	8.89	ug/l	98
21) 2,6-Dinitrotoluene	20.77	165	101100	7.73	ug/l #	85
22) Acenaphthylene	20.74	152	547347	8.33	ug/l	100
23) Acenaphthene	21.30	153	372381	8.10	ug/l	99
24) 2,4-Dinitrotoluene	21.94	165	131273	7.50	ug/l #	76
25) Diethylphthalate	22.69	149	475525	9.09	ug/l	96
26) 4-Chlorophenyl-phenylether	22.84	204	198745	8.87	ug/l	93
27) Fluorene	22.83	166	430225	8.85	ug/l	98
28) Azobenzen/ 1,2-Diphenylhyd	23.31	77	413221	7.37	ug/L #	85

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\REFA2.D Vial: 18
Acq On : 20 Mar 2002 9:44 pm Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 13:49 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

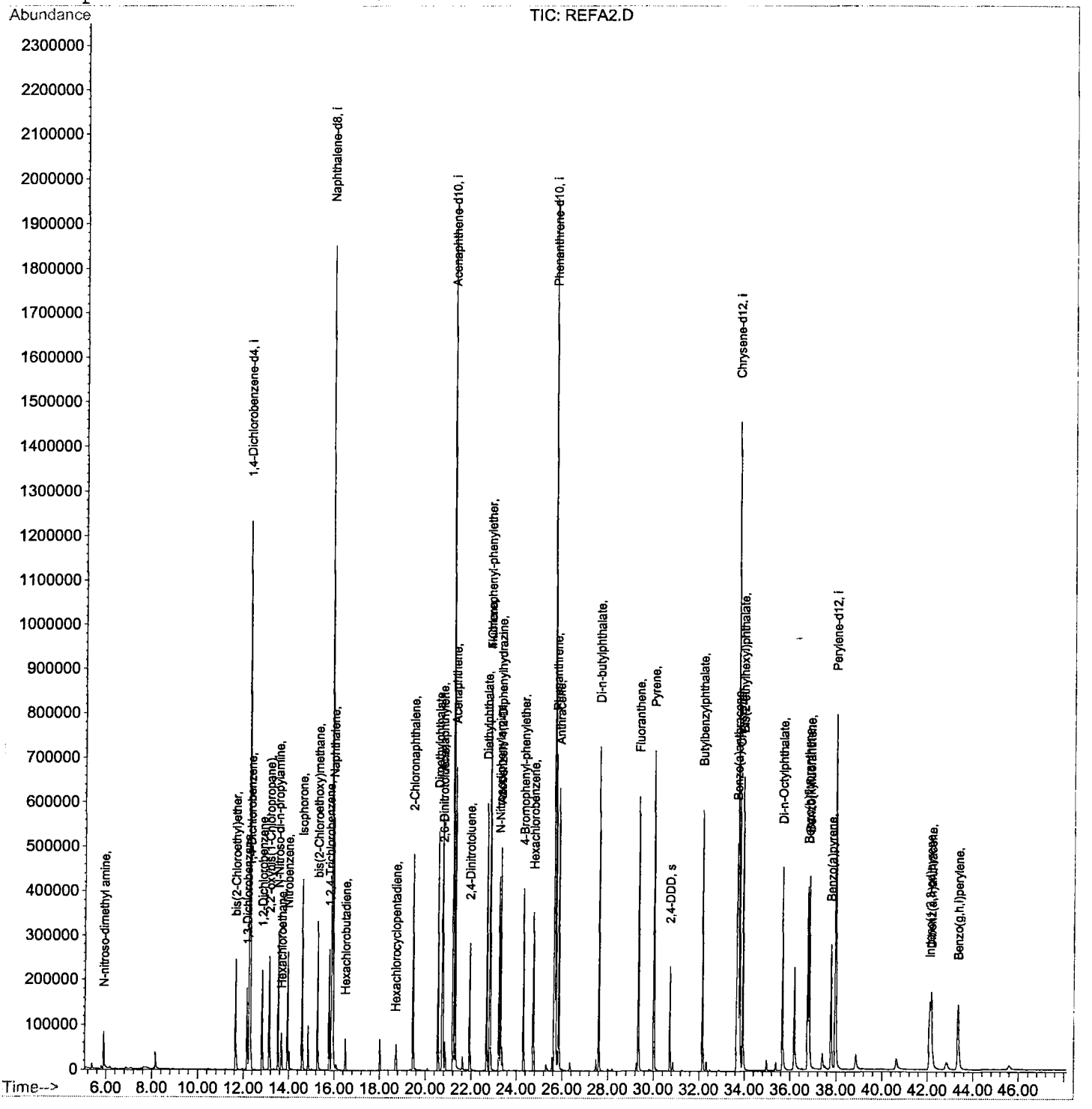
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.24	168	164563	7.39	ug/l	#	81
31)	4-Bromophenyl-phenylether	24.31	248	109051	8.33	ug/l		93
32)	Hexachlorobenzene	24.75	284	115490	7.60	ug/l	#	88
33)	Phenanthrene	25.73	178	621887	8.73	ug/l		99
34)	Anthracene	25.86	178	592914	8.40	ug/l		98
35)	Di-n-butylphthalate	27.63	149	805006	8.98	ug/l		99
36)	Fluoranthene	29.35	202	638733	8.55	ug/l		95
39)	Pyrene	30.02	202	667095	10.25	ug/l	#	90
40)	Butylbenzylphthalate	32.15	149	305982	9.12	ug/l		97
41)	Benzo(a)anthracene	33.67	228	478996	8.85	ug/l		98
42)	Bis(2-ethylhexyl)phthalate	33.93	149	406523	8.97	ug/l		94
43)	Chrysene	33.80	228	504473	9.51	ug/l		99
45)	Di-n-Octylphthalate	35.67	149	537096	8.64	ug/l	#	98
46)	Benzo(b)fluoranthene	36.78	252	426904	9.91	ug/l		99
47)	Benzo(k)fluoranthene	36.84	252	443198m	10.55	ug/l		
48)	Benzo(a)pyrene	37.77	252	308935	7.87	ug/l	#	96
49)	Indeno(1,2,3-cd)pyrene	42.10	276	320329	6.76	ug/l		96
50)	Dibenz(a,h)anthracene	42.19	278	286342	7.80	ug/l		96
51)	Benzo(g,h,i)perylene	43.35	276	291286	7.53	ug/l		93

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR1902\REFA2.D Vial: 18
Acq On : 20 Mar 2002 9:44 pm Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 13:49 2002 Quant Results File: GCMS0308.RES

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\REFA1.D Vial: 17
Acq On : 20 Mar 2002 8:44 pm Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 13:45 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.27	152	591737	20.00	ug/l	-0.09
10) Naphthalene-d8	15.90	136	2285198	20.00	ug/l	-0.10
17) Acenaphthene-d10	21.22	164	1242353	20.00	ug/l	-0.09
29) Phenanthrene-d10	25.66	188	1903779	20.00	ug/l	-0.10
38) Chrysene-d12	33.73	240	1314456	20.00	ug/l	-0.11
44) Perylene-d12	37.98	264	829689	20.00	ug/l	-0.14
System Monitoring Compounds						
37) 2,4-DDD	30.74	235	104159	7.53	ug/mL	0.24
Spiked Amount 5.000			Recovery = 150.60%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.91	74	87006	4.33	ug/l #	71
3) bis(2-Chloroethyl)ether	11.66	93	206291	6.38	ug/l	90
4) 1,3-Dichlorobenzene	12.17	146	73111	2.19	ug/l	99
5) 1,4-Dichlorobenzene	12.31	146	82872	2.48	ug/l	98
6) 1,2-Dichlorobenzene	12.83	146	95659	3.06	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	13.15	45	278892	6.13	ug/l	98
8) N-Nitroso-di-n-propylamine	13.53	70	146393	6.96	ug/l #	86
9) Hexachloroethane	13.67	117	12802	1.02	ug/l	96
11) Nitrobenzene	13.95	77	186722	5.98	ug/l #	88
12) Isophorone	14.59	82	439520	7.42	ug/l	99
13) bis(2-Chloroethoxy)methane	15.28	93	261924	6.76	ug/l	98
14) 1,2,4-Trichlorobenzene	15.79	180	88342	3.29	ug/l	97
15) Naphthalene	15.96	128	468041	5.54	ug/l	98
16) Hexachlorobutadiene	16.51	225	10122	0.76	ug/l	97
18) Hexachlorocyclopentadiene	18.70	237	5046	0.60	ug/l	99
19) 2-Chloronaphthalene	19.46	162	298341	5.59	ug/l	96
20) Dimethylphthalate	20.56	163	508710	8.14	ug/l	100
21) 2,6-Dinitrotoluene	20.78	165	103631	6.83	ug/l #	82
22) Acenaphthylene	20.74	152	530815	6.96	ug/l	99
23) Acenaphthene	21.31	153	357896	6.72	ug/l	99
24) 2,4-Dinitrotoluene	21.94	165	140068	6.90	ug/l #	75
25) Diethylphthalate	22.70	149	513265	8.46	ug/l	99
26) 4-Chlorophenyl-phenylether	22.84	204	192030	7.39	ug/l	93
27) Fluorene	22.82	166	425643	7.55	ug/l	99
28) Azobenzen/ 1,2-Diphenylhyd	23.31	77	427789	6.58	ug/L #	86

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\REFA1.D Vial: 17
Acq On : 20 Mar 2002 8:44 pm Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 13:45 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	23.24	168	181549	7.06	ug/l	#	80
31)	4-Bromophenyl-phenylether	24.31	248	107814	7.13	ug/l		94
32)	Hexachlorobenzene	24.75	284	111012	6.33	ug/l		92
33)	Phenanthrene	25.73	178	645117	7.85	ug/l		98
34)	Anthracene	25.85	178	605667	7.43	ug/l		98
35)	Di-n-butylphthalate	27.63	149	865293	8.36	ug/l		99
36)	Fluoranthene	29.35	202	685182	7.94	ug/l		95
39)	Pyrene	30.03	202	720107	9.54	ug/l		94
40)	Butylbenzylphthalate	32.15	149	332202	8.54	ug/l		96
41)	Benzo(a)anthracene	33.67	228	522238	8.32	ug/l		99
42)	Bis(2-ethylhexyl)phthalate	33.93	149	440739	8.39	ug/l		96
43)	Chrysene	33.80	228	550724	8.95	ug/l		99
45)	Di-n-Octylphthalate	35.67	149	583750	7.98	ug/l	#	98
46)	Benzo(b)fluoranthene	36.78	252	433956	8.57	ug/l		98
47)	Benzo(k)fluoranthene	36.84	252	446990m	9.05	ug/l		
48)	Benzo(a)pyrene	37.77	252	336860	7.30	ug/l	#	95
49)	Indeno(1,2,3-cd)pyrene	42.11	276	369516	6.63	ug/l		96
50)	Dibenz(a,h)anthracene	42.19	278	312507	7.24	ug/l		96
51)	Benzo(g,h,i)perylene	43.35	276	320072	7.04	ug/l		94

(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\MAR1902\REFA1.D Vial: 17
Acq On : 20 Mar 2002 8:44 pm Operator:
Sample : gc/ms scan 3/4 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 13:45 2002 Quant Results File: GCMS0308.RES

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration