User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/20/2002 Time: 11:48:08

Sample: AE00892
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 2/12/20 00:05 Ended: 2/12/20 00:05 Analyst: MG
Result source: m:\instruments\209\data\feb1102\refb.d\refb.rr
Page: 1

what was TV?

Internal Lab's only

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		1.9		2.0
2	bis(2-Chloroethyl)ether		2.8		2.0
3	1,3-Dichlorobenzene		1.5		2.0
4	1,4-Dichlorobenzene		1.7		2.0
5	1,2-Dichlorobenzene		1.8		2.0
6	2,2-oxybis(1-Chloropropane)		3.0		2.0
7	n-Nitrosodi-n-propylamine		3.0		2.0
8	Hexachloroethane		1.0		2.0
9	Nitrobenzene		2.5		2.0
10	Isophorone		3.0		2.0
11	bis(2-Chloroethoxy)methane		2.8		2.0
12	1,2,4-Trichlorobenzene		1.8		2.0
13	Naphthalene		2.5		2.0
14	Hexachlorobutadiene		0.9		2.0
15	2-Chloronaphthalene		2.5		2.0
16	Dimethylphthalate		3.4		2.0
17	2,6-Dinitrotoluene		2.2		2.0
18	Acenaphthylene		2.7		2.0
19	Acenaphthene		2.9		2.0
20	2,4-Dinitrotoluene		2.4		2.0
21	Diethylphthalate		3.4		2.0
22	4-Chlorophenylphenylether		3.0		2.0
23	Fluorene		3.0		2.0
24	Azobenzene/1,2-Diphenylhydraz		3.0		2.0
25	n-Nitrosodiphenylamine		2.7		2.0
26	4-Bromophenylphenylether		3.0		2.0
27	Hexachlorobenzene		2.8		2.0
28	Phenanthrene		3.2		2.0
29	Anthracene		3.0		2.0
30	Di-n-butylphthalate		3.1		2.0
31	Fluoranthene		3.1		2.0
32	Pyrene		3.2		2.0
33	Butylbenzylphthalate		2.4		2.0
34	Benzo(a)anthracene		3.2		2.0
35	bis(2-Ethylhexyl)phthalate		2.4		2.0
36	Chrysene		3.6		2.0
37	Di-n-octylphthalate		1.6		2.0
38	Benzo(b)fluoranthene		3.0		2.0
39	Benzo(k)fluoranthene		3.5		2.0
40	Benzo(a)pyrene		2.7		2.0
41	Indeno(1,2,3-cd)pyrene		3.0		2.0
42	Dibenz(a,h)anthracene		3.3		2.0
43	Benzo(g,h,i)perylene		3.3		2.0

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 02/20/2002 Time: 11:48:15

Sample: AE00892
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 2/12/20 00:05 Ended: 2/12/20 00:05 Analyst: MG
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		38		2.0
2	bis(2-Chloroethyl)ether		56		2.0
3	1,3-Dichlorobenzene		30		2.0
4	1,4-Dichlorobenzene		34		2.0
5	1,2-Dichlorobenzene		36		2.0
6	2,2-oxybis(1-Chloropropane)		60		2.0
7	n-Nitrosodi-n-propylamine		60		2.0
8	Hexachloroethane		20		2.0
9	Nitrobenzene		50		2.0
10	Isophorone		60		2.0
11	bis(2-Chloroethoxy)methane		56		2.0
12	1,2,4-Trichlorobenzene		36		2.0
13	Naphthalene		50		2.0
14	Hexachlorobutadiene		18		2.0
15	2-Chloronaphthalene		50		2.0
16	Dimethylphthalate		68		2.0
17	2,6-Dinitrotoluene		44		2.0
18	Acenaphthylene		54		2.0
19	Acenaphthene		58		2.0
20	2,4-Dinitrotoluene		48		2.0
21	Diethylphthalate		68		2.0
22	4-Chlorophenylphenylether		60		2.0
23	Fluorene		60		2.0
24	Azobenzene/1,2-Diphenylhydraz		60		2.0
25	n-Nitrosodiphenylamine		54		2.0
26	4-Bromophenylphenylether		60		2.0
27	Hexachlorobenzene		56		2.0
28	Phenanthrene		64		2.0
29	Anthracene		60		2.0
30	Di-n-butylphthalate		62		2.0
31	Fluoranthene		62		2.0
32	Pyrene		64		2.0
33	Butylbenzylphthalate		48		2.0
34	Benzo(a)anthracene		64		2.0
35	bis(2-Ethylhexyl)phthalate		48		2.0
36	Chrysene		72		2.0
37	Di-n-octylphthalate		32		2.0
38	Benzo(b)fluoranthene		60		2.0
39	Benzo(k)fluoranthene		70		2.0
40	Benzo(a)pyrene		54		2.0
41	Indeno(1,2,3-cd)pyrene		60		2.0
42	Dibenz(a,h)anthracene		66		2.0
43	Benzo(g,h,i)perylene		66		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1102\REFB.D Vial: 31
Acq On : 12 Feb 2002 5:19 pm Operator: 209 GALOS
Sample : GC/MS SCAN 1/14 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 19 15:30 2002 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Feb 08 15:29:22 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30) N-Nitrosodiphenylamine	23.33	168	47255	2.73	ug/l		98
31) 4-Bromophenyl-phenylether	24.41	248	33232	2.98	ug/l		93
32) Hexachlorobenzene	24.84	284	36084	2.76	ug/l		97
33) Phenanthrene	25.82	178	171937	3.23	ug/l		99
34) Anthracene	25.95	178	155599	2.98	ug/l		99
35) Di-n-butylphthalate	27.72	149	232258	3.12	ug/l		99
36) Fluoranthene	29.45	202	166937	3.14	ug/l		99
39) Pyrene	30.13	202	175264	3.22	ug/l		100
40) Butylbenzylphthalate	32.25	149	71912	2.39	ug/l		96
41) Benzo(a)anthracene	33.77	228	129309	3.25	ug/l		100
42) Bis(2-ethylhexyl)phthalate	34.03	149	97787	2.40	ug/l		99
43) Chrysene	33.89	228	142180	3.63	ug/l		98
45) Di-n-Octylphthalate	35.78	149	96953	1.56	ug/l	#	96
46) Benzo(b)fluoranthene	36.90	252	105882	3.02	ug/l		99
47) Benzo(k)fluoranthene	36.96	252	122859	3.49	ug/l		98
48) Benzo(a)pyrene	37.91	252	78606	2.71	ug/l		99
49) Indeno(1,2,3-cd)pyrene	42.32	276	78247	2.95	ug/l		99
50) Dibenz(a,h)anthracene	42.41	278	66870	3.30	ug/l		98
51) Benzo(g,h,i)perylene	43.59	276	71412	3.34	ug/l		98

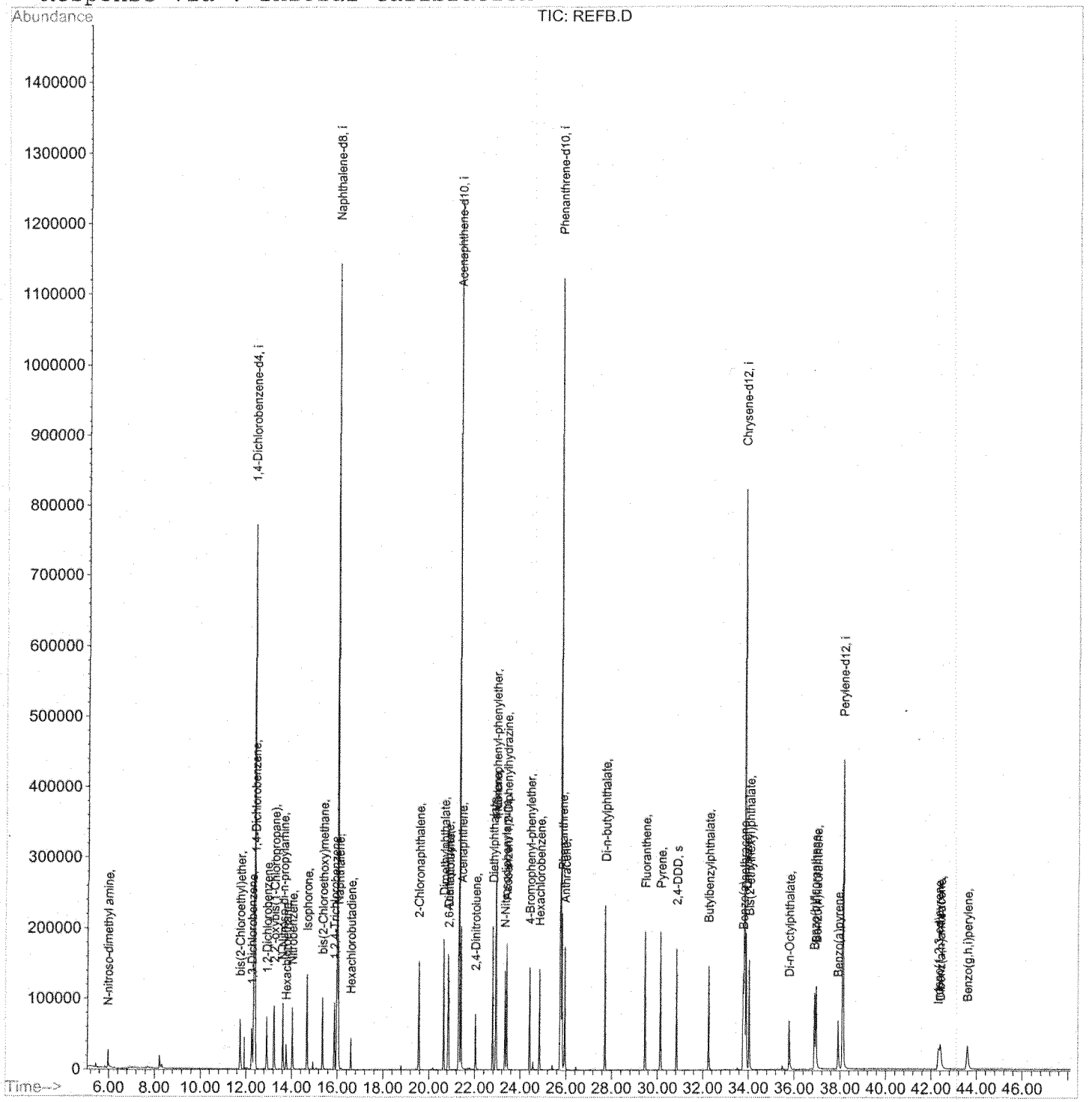
(#) = qualifier out of range (m) = manual integration

Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB1102\REFB.D
Acq On : 12 Feb 2002 5:19 pm
Sample : GC/MS SCAN 1/14
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 19 15:30 2002

Vial: 31
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 13 11:43:23 2002
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

File : C:\HPCHEM\1\DATA\FEB1102\REFB.D
On : 12 Feb 2002 5:19 pm
Sample : GC/MS SCAN 1/14
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 19 15:30 2002

Vial: 31
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00
Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Feb 08 15:29:22 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	291725	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	1121279	20.00	ug/l	0.00
17) Acenaphthene-d10	21.31	164	600459	20.00	ug/l	0.00
29) Phenanthrene-d10	25.75	188	881397	20.00	ug/l	-0.01
38) Chrysene-d12	33.83	240	621525	20.00	ug/l	-0.01
44) Perylene-d12	38.11	264	387490	20.00	ug/l	-0.01
System Monitoring Compounds						
37) 2,4-DDD	30.84	235	54638	4.99	ug/mL	0.34
Spiked Amount 5.000			Recovery = 99.80%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.97	74	22512	1.93	ug/l	100
3) bis(2-Chloroethyl)ether	11.73	93	54387	2.84	ug/l	99
4) 1,3-Dichlorobenzene	12.25	146	34792	1.52	ug/l	97
5) 1,4-Dichlorobenzene	12.39	146	38372m	1.65	ug/l	
6) 1,2-Dichlorobenzene	12.91	146	39127	1.77	ug/l	98
7) 2,2'-oxybis(1-Chloropropan	13.22	45	86494	2.98	ug/l	98
8) N-Nitroso-di-n-propylamine	13.61	70	41406	3.02	ug/l	98
9) Hexachloroethane	13.76	117	8835	0.95	ug/l	93
11) Nitrobenzene	14.03	77	57023	2.47	ug/l	98
12) Isophorone	14.68	82	115474	2.96	ug/l	100
13) bis(2-Chloroethoxy)methane	15.36	93	67079	2.77	ug/l	100
14) 1,2,4-Trichlorobenzene	15.87	180	34464	1.80	ug/l	98
15) Naphthalene	16.05	128	147832	2.48	ug/l	100
16) Hexachlorobutadiene	16.59	225	10067	0.88	ug/l	99
18) Hexachlorocyclopentadiene	18.79	237	2127	N.D.		
19) 2-Chloronaphthalene	19.56	162	91216	2.55	ug/l	99
20) Dimethylphthalate	20.64	163	143076	3.43	ug/l	99
21) 2,6-Dinitrotoluene	20.86	165	21097	2.23	ug/l	95
22) Acenaphthylene	20.83	152	137717	2.66	ug/l	99
23) Acenaphthene	21.40	153	104750	2.90	ug/l	96
24) 2,4-Dinitrotoluene	22.03	165	28177	2.35	ug/l	97
25) Diethylphthalate	22.78	149	147299	3.40	ug/l	100
26) 4-Chlorophenyl-phenylether	22.93	204	56394	3.02	ug/l	97
27) Fluorene	22.92	166	116495	2.95	ug/l	98
28) Azobenzen/ 1,2-Diphenylhyd	23.40	77	135496	2.97	ug/L	98

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