User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/18/2002 Time: 11:39:57

Sample: AD29931
Analysis: $REGCMS Reference for GCMS Scan
Units: ug
Started: 1/1/20 00:01 Ended: 1/1/20 00:01 Analyst: MF
Result source: m:\instruments\209\data\dec3101\refc.d\refc.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.0		2.0
2	bis(2-Chloroethyl)ether		3.3		2.0
3	1,3-Dichlorobenzene		1.9		2.0
4	1,4-Dichlorobenzene		2.2		2.0
5	1,2-Dichlorobenzene		2.4		2.0
6	2,2-oxybis(1-Chloropropane)		4.5		2.0
7	n-Nitrosodi-n-propylamine		4.0		2.0
8	Hexachloroethane		1.8		2.0
9	Nitrobenzene		3.2		2.0
10	Isophorone		3.9		2.0
11	bis(2-Chloroethoxy)methane		3.2		2.0
12	1,2,4-Trichlorobenzene		2.4		2.0
13	Naphthalene		3.0		2.0
14	Hexachlorobutadiene		1.6		2.0
15	Hexachlorocyclopentadiene		0.0		2.0
16	2-Chloronaphthalene		2.7		2.0
17	Dimethylphthalate		3.3		2.0
18	2,6-Dinitrotoluene		2.0		2.0
19	Acenaphthylene		3.0		2.0
20	Acenaphthene		3.2		2.0
21	2,4-Dinitrotoluene		1.5		2.0
22	Diethylphthalate		3.8		2.0
23	4-Chlorophenylphenylether		3.2		2.0
24	Fluorene		3.3		2.0
25	Azobenzene/1,2-Diphenylhydraz		3.9		2.0
26	n-Nitrosodiphenylamine		2.7		2.0
27	4-Bromophenylphenylether		3.3		2.0
28	Hexachlorobenzene		3.5		2.0
29	Phenanthrene		3.6		2.0
30	Anthracene		3.4		2.0
31	Di-n-butylphthalate		3.5		2.0
32	Fluoranthene		3.4		2.0
33	Pyrene		3.4		2.0
34	Butylbenzylphthalate		2.8		2.0
35	Benzo(a)anthracene		3.2		2.0
36	bis(2-Ethylhexyl)phthalate		2.8		2.0
37	Chrysene		4.0		2.0
38	Di-n-octylphthalate		2.3		2.0
39	Benzo(b)fluoranthene		3.3		2.0
40	Benzo(k)fluoranthene		4.5		2.0
41	Benzo(a)pyrene		2.8		2.0
42	Indeno(1,2,3-cd)pyrene		2.3		2.0
43	Dibenz(a,h)anthracene		2.3		2.0
44	Benzo(g,h,i)perylene		2.6		2.0

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/18/2002 Time: 13:07:24

Sample: AD29931
Analysis: $Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/1/20 00:01 Ended: 1/1/20 00:01 Analyst: MF
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		40		2.0
2	bis(2-Chloroethyl)ether		66		2.0
3	1,3-Dichlorobenzene		38		2.0
4	1,4-Dichlorobenzene		44		2.0
5	1,2-Dichlorobenzene		48		2.0
6	2,2-oxybis(1-Chloropropane)		90		2.0
7	n-Nitrosodi-n-propylamine		80		2.0
8	Hexachloroethane		36		2.0
9	Nitrobenzene		64		2.0
10	Isophorone		78		2.0
11	bis(2-Chloroethoxy)methane		64		2.0
12	1,2,4-Trichlorobenzene		48		2.0
13	Naphthalene		60		2.0
14	Hexachlorobutadiene		32		2.0
15	Hexachlorocyclopentadiene		0.0		2.0
16	2-Chloronaphthalene		54		2.0
17	Dimethylphthalate		66		2.0
18	2,6-Dinitrotoluene		40		2.0
19	Acenaphthylene		60		2.0
20	Acenaphthene		64		2.0
21	2,4-Dinitrotoluene		30		2.0
22	Diethylphthalate		76		2.0
23	4-Chlorophenylphenylether		64		2.0
24	Fluorene		66		2.0
25	Azobenzene/1,2-Diphenylhydraz		78		2.0
26	n-Nitrosodiphenylamine		54		2.0
27	4-Bromophenylphenylether		66		2.0
28	Hexachlorobenzene		70		2.0
29	Phenanthrene		72		2.0
30	Anthracene		68		2.0
31	Di-n-butylphthalate		70		2.0
32	Fluoranthene		68		2.0
33	Pyrene		68		2.0
34	Butylbenzylphthalate		56		2.0
35	Benzo(a)anthracene		64		2.0
36	bis(2-Ethylhexyl)phthalate		56		2.0
37	Chrysene		80		2.0
38	Di-n-octylphthalate		46		2.0
39	Benzo(b)fluoranthene		66		2.0
40	Benzo(k)fluoranthene		90		2.0
41	Benzo(a)pyrene		56		2.0
42	Indeno(1,2,3-cd)pyrene		46		2.0
43	Dibenz(a,h)anthracene		46		2.0
44	Benzo(g,h,i)perylene		52		2.0

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\REFC.D Vial: 16
Acq On : 1 Jan 2002 1:33 am Operator: 209 GALOS
Sample : gcms scan 12/14a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 15 11:41 2002 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.68	152	830002	20.00	ug/l		-0.02
10) Naphthalene-d8	15.28	136	3242639	20.00	ug/l		-0.03
17) Acenaphthene-d10	20.55	164	1644517	20.00	ug/l		-0.02
29) Phenanthrene-d10	24.98	188	2296615m	20.00	ug/l		-0.01
38) Chrysene-d12	33.02	240	1412442	20.00	ug/l		-0.01
44) Perylene-d12	37.12	264	820756	20.00	ug/l		0.00
System Monitoring Compounds							
37) 2,4-DDD	30.06	235	134086	5.31	ug/mL		0.00
Spiked Amount 5.000			Recovery = 106.20%				
Target Compounds							Qvalue
2) N-nitroso-dimethyl amine	5.44	74	74506	2.04	ug/l	#	68
3) bis(2-Chloroethyl)ether	11.11	93	187770	3.28	ug/l	#	89
4) 1,3-Dichlorobenzene	11.58	146	117300	1.94	ug/l		97
5) 1,4-Dichlorobenzene	11.72	146	133691	2.19	ug/l	#	98
6) 1,2-Dichlorobenzene	12.24	146	132863	2.36	ug/l		96
7) 2,2'-oxybis(1-Chloropropan	12.58	45	324942	4.45	ug/l	#	93
8) N-Nitroso-di-n-propylamine	12.97	70	129895	3.98	ug/l		90
9) Hexachloroethane	13.06	117	38961	1.75	ug/l		88
11) Nitrobenzene	13.37	77	161748	3.20	ug/l	#	85
12) Isophorone	14.01	82	381958	3.92	ug/l	#	93
13) bis(2-Chloroethoxy)methane	14.70	93	212288	3.25	ug/l		97
14) 1,2,4-Trichlorobenzene	15.17	180	111410	2.37	ug/l		97
15) Naphthalene	15.34	128	467788	3.02	ug/l		100
16) Hexachlorobutadiene	15.89	225	36963	1.61	ug/l		96
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.			
19) 2-Chloronaphthalene	18.86	162	249062	2.65	ug/l		96
20) Dimethylphthalate	19.96	163	358502	3.28	ug/l		99
21) 2,6-Dinitrotoluene	20.17	165	50745	1.97	ug/l	#	55
22) Acenaphthylene	20.09	152	397567	3.02	ug/l		99
23) Acenaphthene	20.65	153	302191	3.21	ug/l		99
24) 2,4-Dinitrotoluene	21.39	165	48497	1.48	ug/l	#	71
25) Diethylphthalate	22.08	149	388196	3.84	ug/l		98
26) 4-Chlorophenyl-phenylether	22.21	204	140499	3.18	ug/l		91
27) Fluorene	22.18	166	317085	3.28	ug/l		98
28) Azobenzen/ 1,2-Diphenylhyd	22.67	77	403182	3.86	ug/L	#	87

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC3101\REFC.D Vial: 16
Acq On : 1 Jan 2002 1:33 am Operator: 209 GALOS
Sample : gcms scan 12/14a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 15 11:41 2002 Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration
DataAcq Meth : GCMS1126

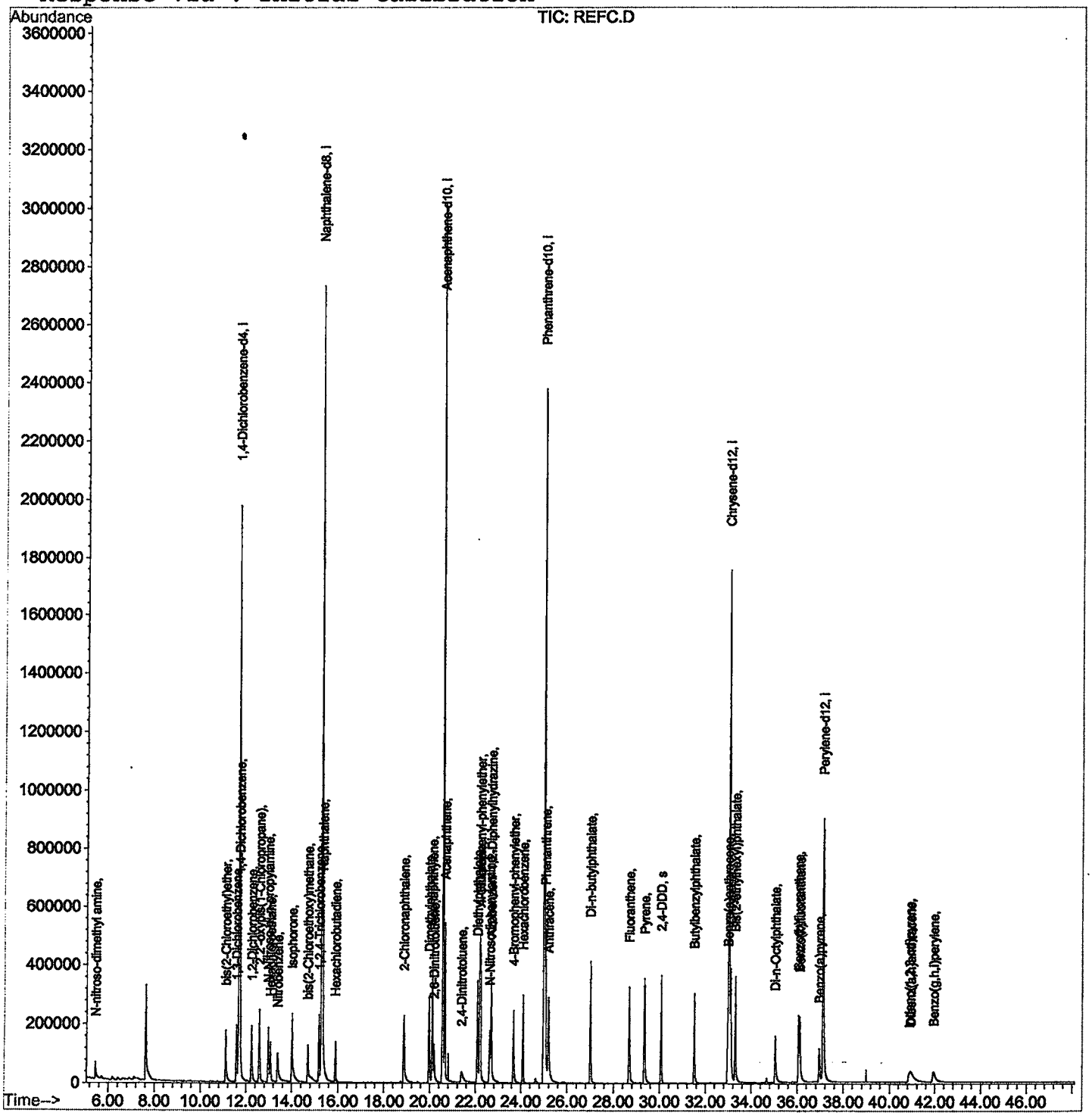
	Compound	R.T.	QIon	Response	Conc	Unit		Qvalue
30)	N-Nitrosodiphenylamine	22.61	168	110493	2.71	ug/l	#	
31)	4-Bromophenyl-phenylether	23.67	248	75025	3.32	ug/l	#	
32)	Hexachlorobenzene	24.08	284	87116	3.51	ug/l		
33)	Phenanthrene	25.05	178	435637	3.58	ug/l		
34)	Anthracene	25.18	178	406888	3.36	ug/l		
35)	Di-n-butylphthalate	27.00	149	572763	3.54	ug/l	#	
36)	Fluoranthene	28.68	202	400007	3.41	ug/l		
39)	Pyrene	29.34	202	419046	3.44	ug/l		98
40)	Butylbenzylphthalate	31.51	149	179582	2.82	ug/l	#	83
41)	Benzo(a)anthracene	32.97	228	269055	3.20	ug/l		100
42)	Bis(2-ethylhexyl)phthalate	33.30	149	238731	2.77	ug/l		97
43)	Chrysene	33.09	228	326717	3.96	ug/l		99
45)	Di-n-Octylphthalate	35.04	149	248944	2.28	ug/l	#	87
46)	Benzo(b)fluoranthene	36.05	252	202400	3.28	ug/l		98
47)	Benzo(k)fluoranthene	36.11	252	265403m	4.19	ug/l		
48)	Benzo(a)pyrene	36.95	252	149777	2.79	ug/l		97
49)	Indeno(1,2,3-cd)pyrene	40.87	276	121847	2.27	ug/l	#	92
50)	Dibenz(a,h)anthracene	40.94	278	96214	2.29	ug/l	#	93
51)	Benzo(g,h,i)perylene	41.94	276	117053	2.55	ug/l	#	89

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

Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC3101\REFC.D Vial: 16
Acq On : 1 Jan 2002 1:33 am Operator: 209 GALOS
Sample : gcms scan 12/14a Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Jan 15 11:41 2002 Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Dec 28 15:11:00 2001
Response via : Initial Calibration



Sequence Name: C:\HPCHEM\1\SEQUENCE\DEC3101.S
Comment: INST 209; 30Mx0.25umX0.50
Operator: 209 GALOS
Data Path: C:\HPCHEM\1\data\dec3101\
Pre-Seq Cmd:
Post-Seq Cmd:

Method Sections To Run
(X) Full Method
( ) Reprocessing Only

On A Barcode Mismatch
(X) Inject Anyway
( ) Don't Inject

Line	Type	Vial	DataFile	Method	Sample Name
1	Sample	1	DFTPP	GCMS1126	
2	Sample	2	CAL40	GCMS1126	
3	Sample	3	SURR	GCMS1126	
4	Sample	4	REF	GCMS1126	gcms scan 12/13
5	Sample	5	LBA	GCMS1126	gcms scan 12/14
6	Sample	6	REFA	GCMS1126	gcms scan 12/14
7	Sample	7	30472	GCMS1126	gcms scan 12/14
8	Sample	8	30484	GCMS1126	gcms scan 12/14
9	Sample	9	30470	GCMS1126	gcms scan 12/14
10	Sample	10	30471	GCMS1126	gcms scan 12/14
11	Sample	11	30489	GCMS1126	gcms scan 12/14
12	Sample	12	30490	GCMS1126	gcms scan 12/14fb
13	Sample	13	30483	GCMS1126	gcms scan 12/14
14	Sample	14	30473	GCMS1126	gcms scan 12/14fb
15	Sample	15	LBC	GCMS1126	gcms scan 12/14a
16	Sample	16	REFC	GCMS1126	gcms scan 12/14a
17	Sample	17	29931	GCMS1126	gcms scan 12/14a
18	Sample	18	30350	GCMS1126	gcms scan 12/14a
19	Sample	19	25874	GCMS1126	gcms scan 12/14a
20	Sample	20	26011	GCMS1126	gcms scan 12/14a
21	Sample	21	30486	GCMS1126	gcms scan 12/14a
22	Sample	22	30487	GCMS1126	gcms scan 12/14a
23	Sample	23	30424	GCMS1126	gcms scan 12/14a
24	Sample	24	30423	GCMS1126	gcms scan 12/14a
25	Sample	25	25946	GCMS1126	gcms scan 12/14a
26	Sample	1	DFTPP1	GCMS1126	
27	Sample	2	CAL40A	GCMS1126	
28	Sample	26	LBD	GCMS1126	gcms scan 12/19
29	Sample	27	REFD	GCMS1126	gcms scan 12/19
30	Sample	28	30713	GCMS1126	gcms scan 12/19
31	Sample	29	30714	GCMS1126	gcms scan 12/19
32	Sample	30	30605	GCMS1126	gcms scan 12/19
33	Sample	31	30694	GCMS1126	gcms scan 12/19
34	Sample	32	30695	GCMS1126	gcms scan 12/19
35	Sample	33	30696	GCMS1126	gcms scan 12/19
36	Sample	34	30711	GCMS1126	gcms scan 12/19
37	Sample	35	30712	GCMS1126	gcms scan 12/19
38	Sample	36	30786	GCMS1126	gcms scan 12/19
39	Sample	37	30983	GCMS1126	gcms scan 12/19
40	Sample	38	30984	GCMS1126	gcms scan 12/19
41	Sample	39	30985	GCMS1126	gcms scan 12/19
42	Sample	40	LBE	GCMS1126	gcms scan 12/19a

Last Modified: Thu Jan 03 08:06:56 2002 Page: 1