

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 12/03/2001 Time: 11:57:09

Sample: AD28263
 Analysis: \$REGCMS Reference for GCMS Scan
 Units: ug
 Started: 11/30/01 10:33 Ended: 11/30/01 10:33 Analyst: MG
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		1.51		2.0
2	bis(2-Chloroethyl)ether		2.49		2.0
3	1,3-Dichlorobenzene		1.21		2.0
4	1,4-Dichlorobenzene		1.32		2.0
5	1,2-Dichlorobenzene		1.52		2.0
6	2,2-oxybis(1-Chloropropane)		2.68		2.0
7	n-Nitrosodi-n-propylamine		2.55		2.0
8	Hexachloroethane		0.90		2.0
9	Nitrobenzene		2.21		2.0
10	Isophorone		2.69		2.0
11	bis(2-Chloroethoxy)methane		2.65		2.0
12	1,2,4-Trichlorobenzene		1.59		2.0
13	Naphthalene		2.22		2.0
14	Hexachlorobutadiene		0.90		2.0
15	Hexachlorocyclopentadiene		< MDL		2.0
16	2-Chloronaphthalene		2.07		2.0
17	Dimethylphthalate		2.72		2.0
18	2,6-Dinitrotoluene		1.62		2.0
19	Acenaphthylene		2.35		2.0
20	Acenaphthene		2.52		2.0
21	2,4-Dinitrotoluene		1.27		2.0
22	Diethylphthalate		2.83		2.0
23	4-Chlorophenylphenylether		2.48		2.0
24	Fluorene		2.60		2.0
25	Azobenzene/1,2-Diphenylhydraz		2.33		2.0
26	n-Nitrosodiphenylamine		2.62		2.0
27	4-Bromophenylphenylether		2.42		2.0
28	Hexachlorobenzene		2.53		2.0
29	Phenanthrene		2.95		2.0
30	Anthracene		2.55		2.0
31	Di-n-butylphthalate		2.64		2.0
32	Fluoranthene		2.60		2.0
33	Pyrene		3.02		2.0
34	Butylbenzylphthalate		1.74		2.0
35	Benzo(a)anthracene		2.47		2.0
36	bis(2-Ethylhexyl)phthalate		2.16		2.0
37	Chrysene		3.17		2.0
38	Di-n-octylphthalate		0.97		2.0
39	Benzo(b)fluoranthene		2.55		2.0
40	Benzo(k)fluoranthene		3.07		2.0
41	Benzo(a)pyrene		2.06		2.0
42	Indeno(1,2,3-cd)pyrene		2.21		2.0
43	Dibenz(a,h)anthracene		2.47		2.0
44	Benzo(g,h,i)perylene		2.51		2.0

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 12/03/2001 Time: 11:57:19

Sample: AD28263
 Analysis: \$Q_GCMS Ref calc for GCMS Scan
 Units: ug
 Started: 11/30/01 10:33 Ended: 11/30/01 10:33 Analyst: MG
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine	LSPEC	30		2.0
2	bis(2-Chloroethyl)ether	LSPEC	50		2.0
3	1,3-Dichlorobenzene	LSPEC	24		2.0
4	1,4-Dichlorobenzene	LSPEC	26		2.0
5	1,2-Dichlorobenzene	LSPEC	30		2.0
6	2,2-oxybis(1-Chloropropane)	LSPEC	54		2.0
7	n-Nitrosodi-n-propylamine	LSPEC	51		2.0
8	Hexachloroethane	LSPEC	18		2.0
9	Nitrobenzene	LSPEC	44		2.0
10	Isophorone	LSPEC	54		2.0
11	bis(2-Chloroethoxy)methane	LSPEC	53		2.0
12	1,2,4-Trichlorobenzene	LSPEC	32		2.0
13	Naphthalene		44		2.0
14	Hexachlorobutadiene	LSPEC	18		2.0
15	Hexachlorocyclopentadiene	LSPEC	0.0		2.0
16	2-Chloronaphthalene	LSPEC	41		2.0
17	Dimethylphthalate		54		2.0
18	2,6-Dinitrotoluene	LSPEC	32		2.0
19	Acenaphthylene	LSPEC	47		2.0
20	Acenaphthene	LSPEC	50		2.0
21	2,4-Dinitrotoluene	LSPEC	25		2.0
22	Diethylphthalate		57		2.0
23	4-Chlorophenylphenylether	LSPEC	50		2.0
24	Fluorene	LSPEC	52		2.0
25	Azobenzene/1,2-Diphenylhydraz	LSPEC	47		2.0
26	n-Nitrosodiphenylamine	LSPEC	52		2.0
27	4-Bromophenylphenylether	LSPEC	48		2.0
28	Hexachlorobenzene	LSPEC	51		2.0
29	Phenanthrene	LSPEC	59		2.0
30	Anthracene	LSPEC	51		2.0
31	Di-n-butylphthalate	LSPEC	53		2.0
32	Fluoranthene	LSPEC	52		2.0
33	Pyrene	LSPEC	60		2.0
34	Butylbenzylphthalate	LSPEC	35		2.0
35	Benzo(a)anthracene	LSPEC	49		2.0
36	bis(2-Ethylhexyl)phthalate	LSPEC	43		2.0
37	Chrysene	LSPEC	63		2.0
38	Di-n-octylphthalate	LSPEC	19		2.0
39	Benzo(b)fluoranthene	LSPEC	51		2.0
40	Benzo(k)fluoranthene		61		2.0
41	Benzo(a)pyrene	LSPEC	41		2.0
42	Indeno(1,2,3-cd)pyrene	LSPEC	44		2.0
43	Dibenz(a,h)anthracene	LSPEC	49		2.0
44	Benzo(g,h,i)perylene	LSPEC	50		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV2601\REFA.D
 Acq On : 27 Nov 2001 5:17 pm
 Sample : 11/21 scan
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Nov 29 15:18 2001

Vial: 30
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Wed Nov 28 15:06:24 2001
 Response via : Initial Calibration
 DataAcq Meth : NP103001

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	11.69	152	751669	20.00	ug/l	0.00
15) Naphthalene-d8	15.30	136	2836295	20.00	ug/l	0.00
26) Acenaphthene-d10	20.57	164	1357161	20.00	ug/l	0.00
42) Phenanthrene-d10	25.00	188	1803477	20.00	ug/l	0.00
53) Chrysene-d12	33.03	240	934943	20.00	ug/l	0.00
59) Perylene-d12	37.11	264	607705	20.00	ug/l	0.00

System Monitoring Compounds

52) 2,4-DDD	30.07	235	63624	2.96	ug/mL	0.00
Spiked Amount	5.000		Recovery	=	59.20%	

Target Compounds

					Qvalue
2) Pyridine	0.00	79	0	N.D.	
3) N-nitroso-dimethyl amine	5.43	74	50035	1.51 ug/l	99
4) Phenol	11.13	94	5151	N.D.	
5) bis(2-Chloroethyl)ether	11.13	93	129077	2.49 ug/l	97
6) 2-Chlorophenol	0.00	128	0	N.D.	
7) 1,3-Dichlorobenzene	11.60	146	66285	1.21 ug/l	94
8) 1,4-Dichlorobenzene	11.60	146	66285	1.20 ug/l	93
9) 1,2-Dichlorobenzene	12.25	146	77577	1.52 ug/l	98
10) 2-Methylphenol	12.25	108	391	N.D.	
11) 2,2'-oxybis(1-Chloropropan	12.59	45	177129	2.68 ug/l #	92
12) 3&4-Methylphenol	0.00	108	0	N.D.	
13) N-Nitroso-di-n-propylamine	12.98	70	75478	2.55 ug/l	99
14) Hexachloroethane	13.09	117	18155	0.90 ug/l	97
16) Nitrobenzene	13.37	77	97540	2.21 ug/l	96
17) Isophorone	14.03	82	228690	2.69 ug/l	98
18) 2-Nitrophenol	14.03	139	4636	N.D.	
19) 2,4-Dimethylphenol	14.03	107	440	N.D.	
20) bis(2-Chloroethoxy)methane	14.71	93	151591	2.65 ug/l	100
21) 2,4-Dichlorophenol	0.00	162	0	N.D.	
22) 1,2,4-Trichlorobenzene	15.19	180	65426	1.59 ug/l	96
23) Naphthalene	15.36	128	300685	2.22 ug/l	99
24) Hexachlorobutadiene	15.91	225	18006	0.90 ug/l	91
25) 4-Chloro-3-methylphenol	0.00	107	0	N.D.	
27) Hexachlorocyclopentadiene	18.08	237	230	N.D.	
28) 2,4,6-Trichlorophenol	0.00	196	0	N.D.	
29) 2,4,5-Trichlorophenol	0.00	196	0	N.D.	
30) 2-Chloronaphthalene	18.85	162	160292	2.07 ug/l	99
31) Dimethylphthalate	19.95	163	245264	2.72 ug/l	99
32) 2,6-Dinitrotoluene	20.16	165	34619	1.62 ug/l #	70

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

REFA.D NP112601.M

Mon Dec 03 11:41:32 2001

Page 1

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\NOV2601\REFA.D
 Acq On : 27 Nov 2001 5:17 pm
 Sample : 11/21 scan
 Misc :
 MS Integration Params: RTEINT.P
 Quant Time: Nov 29 15:18 2001

Vial: 30
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Last Update : Wed Nov 28 15:06:24 2001
 Response via : Initial Calibration
 DataAcq Meth : NP103001

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
33) Acenaphthylene	20.10	152	256222	2.35 ug/l	99
34) Acenaphthene	20.66	153	196144	2.52 ug/l	99
35) 2,4-Dinitrophenol	0.00	184	0	N.D.	
36) 4-Nitrophenol	21.33	65	1385	N.D.	
37) 2,4-Dinitrotoluene	21.33	165	34410	1.27 ug/l	94
38) Diethylphthalate	22.08	149	236193	2.83 ug/l	99
39) 4-Chlorophenyl-phenylether	22.22	204	90364	2.48 ug/l	95
40) Fluorene	22.18	166	207628	2.60 ug/l	99
41) Azobenzen/ 1,2-Diphenylhyd	22.68	77	201129	2.33 ug/L	98
43) 4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.	
44) N-Nitrosodiphenylamine	22.61	168	83768	2.62 ug/l	99
45) 4-Bromophenyl-phenylether	23.67	248	42996	2.42 ug/l	94
46) Hexachlorobenzene	24.10	284	49348	2.53 ug/l	98
47) Pentachlorophenol	0.00	266	0	N.D.	
48) Phenanthrene	25.06	178	281403	2.95 ug/l	99
49) Anthracene	25.19	178	243159	2.55 ug/l	99
50) Di-n-butylphthalate	27.01	149	335841	2.64 ug/l	99
51) Fluoranthene	28.67	202	239855	2.60 ug/l #	93
54) Pyrene	29.34	202	243498	3.02 ug/l	98
55) Butylbenzylphthalate	31.51	149	73349	1.74 ug/l	98
56) Benzo(a)anthracene	32.97	228	137722	2.47 ug/l	99
57) Bis(2-ethylhexyl)phthalate	33.31	149	123021	2.16 ug/l	98
58) Chrysene	33.09	228	172927	3.17 ug/l	100
60) Di-n-Octylphthalate	35.05	149	78671	0.97 ug/l #	95
61) Benzo(b)fluoranthene	36.05	252	116608	2.55 ug/l	94
62) Benzo(k)fluoranthene	36.11	252	144219	3.07 ug/l	97
63) Benzo(a)pyrene	36.94	252	81841	2.06 ug/l	98
64) Indeno(1,2,3-cd)pyrene	40.80	276	87650	2.21 ug/l	97
65) Dibenz(a,h)anthracene	40.87	278	76860	2.47 ug/l	97
66) Benzo(g,h,i)perylene	41.90	276	85170	2.51 ug/l	96

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

REFA.D NP112601.M Mon Dec 03 11:41:35 2001

Page 2

Quantitation Report

Data File : C:\HPCHEM\1\DATA\NOV2601\REFA.D
Acq On : 27 Nov 2001 5:17 pm
Sample : 11/21 scan
Misc :
MS Integration Params: RTEINT.P
Quant Time: Nov 29 15:18 2001

Vial: 30
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\NP112601.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Tue Nov 27 09:03:50 2001
Response via : Initial Calibration

