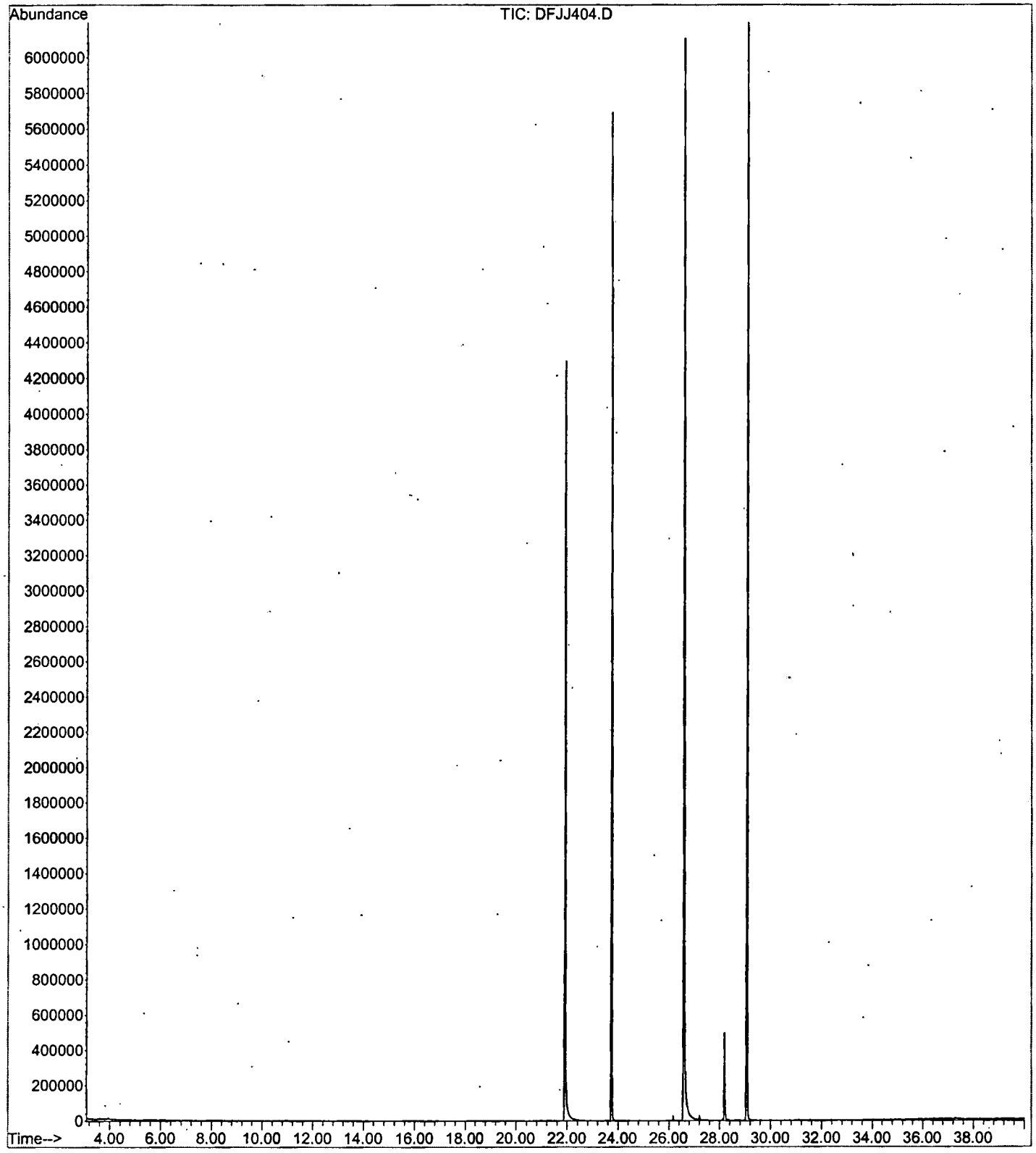
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 04/08/2002 Time: 12:40:43

Sample: AE06090
Analysis: SC1GCMS CALI GCMS
Units: ug
Started: 4/5/02 12:34 Ended: 4/5/02 12:34 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		22.13		2.0
2	bis(2-Chloroethyl)ether		23.14		2.0
3	1,3-Dichlorobenzene		22.56		2.0
4	1,4-Dichlorobenzene		23.07		2.0
5	1,2-Dichlorobenzene		22.91		2.0
6	2,2'-oxybis(1-Chloropropane)		22.53		2.0
7	n-Nitrosodi-n-propylamine		23.61		2.0
8	Hexachloroethane		24.40		2.0
9	Nitrobenzene		22.24		2.0
10	Isophorone		21.92		2.0
11	bis(2-Chloroethoxy)methane		22.86		2.0
12	1,2,4-Trichlorobenzene		22.52		2.0
13	Naphthalene		23.11		2.0
14	Hexachlorobutadiene		22.51		2.0
15	2-Chloronaphthalene		23.26		2.0
16	Dimethylphthalate		23.19		2.0
17	2,6-Dinitrotoluene		23.45		2.0
18	Acenaphthylene		23.91		2.0
19	Acenaphthene		23.29		2.0
20	2,4-Dinitrotoluene		23.70		2.0
21	Diethylphthalate		23.73		2.0
22	4-Chlorophenylphenylether		23.04		2.0
23	Fluorene		23.58		2.0
24	Azobenzene/1,2-Diphenylhydr		23.00		2.0
25	n-Nitrosodiphenylamine		22.89		2.0
26	4-Bromophenylphenylether		22.62		2.0
27	Hexachlorobenzene		22.08		2.0
28	Phenanthrene		22.57		2.0
29	Anthracene		22.93		2.0
30	Di-n-butylphthalate		23.48		2.0
31	Fluoranthene		22.48		2.0
32	Pyrene		21.86		2.0
33	Butylbenzylphthalate		22.97		2.0
34	Benzo(a)anthracene		21.97		2.0
35	bis(2-Ethylhexyl)phthalate		23.49		2.0
36	Chrysene		22.29		2.0
37	Di-n-octylphthalate		23.82		2.0
38	Benzo(b)fluoranthene		22.28		2.0
39	Benzo(k)fluoranthene		22.56		2.0
40	Benzo(a)pyrene		22.02		2.0
41	Indeno(1,2,3-cd)pyrene		22.52		2.0
42	Dibenz(a,h)anthracene		21.79		2.0
43	Benzo(g,h,i)perylene		21.73		2.0

File : C:\MSDCHEM\1\DATA\040402B\DFJJ404.D
Operator : Bohlk
Acquired : 5 Apr 2002 1:45 am using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: DFTPP
Misc Info :
Vial Number: 1



DFTPP

Data File : C:\MSDCHEM\1\DATA\040402B\DFJJ404.D Vial: 1
Acq On : 5 Apr 2002 1:45 am Operator: Bohlk
Sample : DFTPP Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P

Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan

Spectrum Information: Scan 3518

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	30	60	44.9	308416	PASS
68	69	0.00	2	1.6	5384	PASS
69	198	0.00	100	48.0	329600	PASS
70	69	0.00	2	0.5	1593	PASS
127	198	40	60	51.4	352832	PASS
197	198	0.00	1	0.0	0	PASS
198	198	100	100	100.0	686784	PASS
199	198	5	9	6.7	45968	PASS
275	198	10	30	19.9	136576	PASS
365	198	1	100	2.4	16704	PASS
441	443	0.01	100	81.6	62072	PASS
442	198	40	110	58.9	404608	PASS
443	442	17	23	18.8	76072	PASS

DFJJ404.D 5080402.M Fri Apr 05 06:18:46 2002

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\040402B\C25JJ404.D Vial: 4
Acq On : 5 Apr 2002 2:34 am Operator: Bohlk
Sample : C25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 05 06:19:31 2002 Quant Results File: 5080402.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Fri Apr 05 05:56:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.47	152	1494924	20.00	ug/L	0.00
10) Naphthalene-d8	12.94	136	6234310	20.00	ug/L	0.00
17) Acenaphthene-d10	18.06	164	3280180	20.00	ug/L	0.00
29) Phenanthrene-d10	22.42	188	4893354	20.00	ug/L	0.00
38) Chrysene-d12	30.25	240	3463773	20.00	ug/L	0.00
44) Perylene-d12	34.11	264	1819919	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD (SURR)	27.35	235	28886	0.59	ug/L	0.00
Spiked Amount 5.000			Recovery = 11.80%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	3.48	74	1262323	22.13	ug/L	86
3) bis(2-chloroethyl) ether	8.91	93	1922531	23.14	ug/L	100
4) 1,3 - Dichlorobenze	9.30	146	1695819	22.56	ug/L	98
5) 1,4 - Dichlorobenzene	9.51	146	1695613	23.07	ug/L	96
6) 1,2 - Dichlorobenzene	9.89	146	1566571	22.91	ug/L	99
7) 2,2 ' - oxybis (1-Chloropr	10.35	45	2890240	22.53	ug/L	99
8) N-Nitroso-di-n-propylamine	10.70	70	1493879	23.61	ug/L	96
9) Hexachloroethane	10.77	117	688926	24.40	ug/L	94
11) Nitrobenzene	11.03	77	2207896	22.24	ug/L	98
12) Isophorone	11.75	82	3928235	21.92	ug/L	97
13) bis(2-Chloroethoxy) methan	12.49	93	2483649	22.86	ug/L	99
14) 1,2,4-Trichlorobenzene	12.82	180	1214792	22.52	ug/L	100
15) Naphthalene	13.00	128	4973195	23.11	ug/L	98
16) Hexachlorobutadiene	13.45	225	601013	22.51	ug/L	99
18) Hexachlorocyclopentadiene	15.52	237	381069	21.61	ug/L	99
19) 2-chloronaphthalene	16.43	162	2632144	23.26	ug/L	98
20) Dimethylphthalate	17.53	163	3056933	23.19	ug/L	100
21) 2,6-Dinitrotoluene	17.64	165	653576	23.45	ug/L	99
22) Acenaphthylene	17.61	152	3718834	23.91	ug/L	98
23) Acenaphthene	18.15	153	2564079	23.29	ug/L	99
24) 2,4-Dinitrotoluene	18.79	165	909121	23.70	ug/L	98
25) Diethylphthalate	19.68	149	2638946	23.73	ug/L	98
26) 4-Chlorophenyl-phenyl ethe	19.82	204	1322794	23.04	ug/L	98
27) Fluorene	19.68	166	2957587	23.58	ug/L	99
28) Azobenzen/ 1,2-Diphenylhyd	20.28	77	4553074	23.00	ug/L	94
30) N-Nitrosodiphenylamine	20.20	169	1966292	22.89	ug/L	100
31) 4-Bromophenyl-phenyl ether	21.24	248	661716	22.62	ug/L	91
32) Hexachlorobenzene	21.27	284	621485	22.08	ug/L	94
33) Phenanthrene	22.49	178	4072187	22.57	ug/L	99
34) Anthracene	22.63	178	4025597	22.93	ug/L	99
35) Di-n-butylphthalate	24.58	149	4796857	23.48	ug/L	99
36) Fluoranthene	25.98	202	4230515	22.48	ug/L	86
39) Pyrene	26.62	202	4423856	21.86	ug/L	89
40) Butylbenzylphthalate	28.98	149	2014755	22.97	ug/L	88
41) Benzo (a) antracene	30.21	228	3046928	21.97	ug/L	99
42) Bis (2-ethylhexyl) phthala	30.85	149	2653147	23.49	ug/L	98
43) Chrysene	30.31	228	2962495	22.29	ug/L	99
45) Di-n-Octylphthalate	32.70	149	4154524	23.82	ug/L	100
46) Benzo (b) fluoranthene	33.16	252	2192739	22.28	ug/L	94

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\040402B\C25JJ404.D Vial: 4
Acq On : 5 Apr 2002 2:34 am Operator: Bohlk
Sample : C25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 05 06:19:31 2002 Quant Results File: 5080402.RES

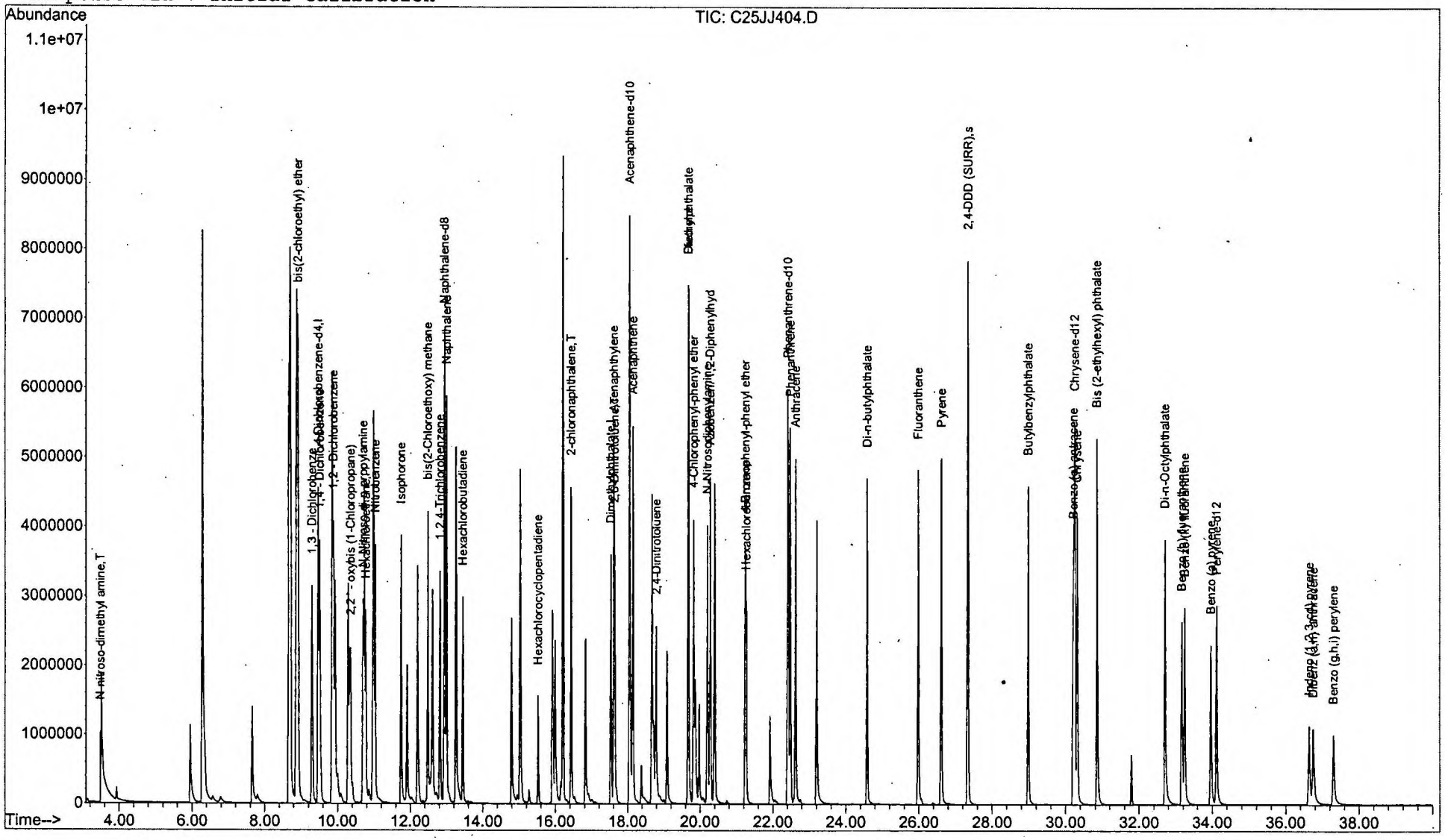
Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Fri Apr 05 05:56:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	33.24	252	2358206	22.56	ug/L	94
48) Benzo (a) pyrene	33.96	252	1910520	22.02	ug/L	90
49) Indeno (1,2,3-cd) pyrene	36.63	276	1040085	22.52	ug/L	78
50) Dibenz (a,h) anthracene	36.75	278	1000631	21.79	ug/L	83
51) Benzo (g,h,i) perylene	37.30	276	1020217	21.73	ug/L	76

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

Data File : C:\MSDCHEM\1\DATA\040402B\C25JJ404.D Vial: 4
Acq On : 5 Apr 2002 2:34 am Operator: Bohlk
Sample : C25 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 5 6:19 2002 Quant Results File: 5080402.RES

Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Fri Apr 05 05:56:22 2002
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\040402B\SURJJ404.D Vial: 8
Acq On : 5 Apr 2002 4:12 am Operator: Bohlk
Sample : SURROGATE Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 05 06:21:59 2002 Quant Results File: 5080402.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Fri Apr 05 05:56:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ug/L	-9.47
10) Naphthalene-d8	0.00	136	0	0.00	ug/L	-12.94
17) Acenaphthene-d10	0.00	164	0	0.00	ug/L	-18.06
29) Phenanthrene-d10	0.00	188	0	0.00	ug/L	-22.42
38) Chrysene-d12	0.00	240	0	0.00	ug/L	-30.25
44) Perylene-d12	0.00	264	0	0.00	ug/L	-34.12
System Monitoring Compounds						
37) 2,4-DDD (SURR)	27.35	235	267229	0.00	ug/L	0.00
Spiked Amount 5.000			Recovery = 0.00%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-chloroethyl) ether	0.00	93	0	N.D.		
4) 1,3 - Dichlorobenze	0.00	146	0	N.D.		
5) 1,4 - Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2 - Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2 ' - oxybis (1-Chloropr	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy) methan	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	0.00	128	0	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-chloronaphthalene	0.00	162	0	N.D.		
20) Dimethylphthalate	0.00	163	0	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
25) Diethylphthalate	0.00	149	0	N.D.		
26) 4-Chlorophenyl-phenyl ethe	0.00	204	0	N.D.		
27) Fluorene	0.00	166	0	N.D.		
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		
30) N-Nitrosodiphenylamine	0.00	169	0	N.D.		
31) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.		
32) Hexachlorobenzene	0.00	284	0	N.D.		
33) Phenanthrene	0.00	178	0	N.D.		
34) Anthracene	0.00	178	0	N.D.		
35) Di-n-butylphthalate	0.00	149	0	N.D.		
36) Fluoranthene	0.00	202	0	N.D.		
39) Pyrene	0.00	202	0	N.D.		
40) Butylbenzylphthalate	0.00	149	0	N.D.		
41) Benzo (a) antracene	0.00	228	0	N.D.		
42) Bis (2-ethylhexyl) phthala	0.00	149	0	N.D.		
43) Chrysene	0.00	228	0	N.D.		
45) Di-n-Octylphthalate	0.00	149	0	N.D.		
46) Benzo (b) fluoranthene	0.00	252	0	N.D.		

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\040402B\SURJJ404.D Vial: 8
Acq On : 5 Apr 2002 4:12 am Operator: Bohlk
Sample : SURROGATE Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 05 06:21:59 2002 Quant Results File: 5080402.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Fri Apr 05 05:56:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.	
48) Benzo (a) pyrene	0.00	252	0	N.D.	
49) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.	
50) Dibenz (a,h) anthracene	0.00	278	0	N.D.	
51) Benzo (g,h,i) perylene	0.00	276	0	N.D.	

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

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\040402B\SURJJ404.D Vial: 8
Acq On : 5 Apr 2002 4:12 am Operator: Bohlk
Sample : SURROGATE Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 5 6:21 2002 Quant Results File: 5080402.RES

Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Fri Apr 05 05:56:22 2002
Response via : Initial Calibration