

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 05/02/2002 Time: 14:26:30

Sample: AE00327
Analysis: \$REGCMS Reference for GCMS Scan
Units: ug
Started: 1/10/02 13:11 Ended: 1/11/02 13:11 Analyst: WB
Result source: a:\0108r.rr
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		2.6		2.0
2	bis(2-Chloroethyl)ether		3.8		2.0
3	1,3-Dichlorobenzene		2.6		2.0
4	1,4-Dichlorobenzene		2.8		2.0
5	1,2-Dichlorobenzene		3.1		2.0
6	2,2-oxybis(1-Chloropropane)		3.3		2.0
7	n-Nitrosodi-n-propylamine		3.5		2.0
8	Hexachloroethane		1.9		2.0
9	Nitrobenzene		2.6		2.0
10	Isophorone		3.6		2.0
11	bis(2-Chloroethoxy)methane		3.9		2.0
12	1,2,4-Trichlorobenzene		3.1		2.0
13	Naphthalene		3.7		2.0
14	Hexachlorobutadiene		1.8		2.0
15	2-Chloronaphthalene		3.6		2.0
16	Dimethylphthalate		4.0		2.0
17	2,6-Dinitrotoluene		2.5		2.0
18	Acenaphthylene		3.8		2.0
19	Acenaphthene		3.9		2.0
20	2,4-Dinitrotoluene		2.4		2.0
21	Diethylphthalate		4.2		2.0
22	4-Chlorophenylphenylether		4.4		2.0
23	Fluorene		4.0		2.0
24	Azobenzene				2.0
25	n-Nitrosodiphenylamine		4.0		2.0
26	4-Bromophenylphenylether		3.9		2.0
27	Hexachlorobenzene		4.1		2.0
28	Phenanthrene		4.5		2.0
29	Anthracene		4.4		2.0
30	Di-n-butylphthalate		4.2		2.0
31	Fluoranthene		4.7		2.0
32	Pyrene		3.9		2.0
33	Butylbenzylphthalate		2.9		2.0
34	Benzo(a)anthracene		4.1		2.0
35	bis(2-Ethylhexyl)phthalate		3.7		2.0
36	Chrysene		4.7		2.0
37	Di-n-octylphthalate		2.6		2.0
38	Benzo(b)fluoranthene		3.5		2.0
39	Benzo(k)fluoranthene		4.8		2.0
40	Benzo(a)pyrene		3.5		2.0
41	Indeno(1,2,3-cd)pyrene		2.5		2.0
42	Dibenz(a,h)anthracene		4.1		2.0
43	Benzo(g,h,i)perylene		4.2		2.0
44	Hexachlorocyclopentadiene		0.58		2.0
45	Azobenzene/1,2-Diphenylhydraz		3.6		2.0

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 05/02/2002 Time: 14:26:36

Sample: AE00327
Analysis: \$Q_GCMS Ref calc for GCMS Scan
Units: ug
Started: 1/10/02 13:11 Ended: 1/11/02 13:11 Analyst: WB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		52		2.0
2	bis(2-Chloroethyl)ether		76		2.0
3	1,3-Dichlorobenzene		52		2.0
4	1,4-Dichlorobenzene		56		2.0
5	1,2-Dichlorobenzene		62		2.0
6	2,2-oxybis(1-Chloropropane)		66		2.0
7	n-Nitrosodi-n-propylamine		70		2.0
8	Hexachloroethane		38		2.0
9	Nitrobenzene		52		2.0
10	Isophorone		72		2.0
11	bis(2-Chloroethoxy)methane		78		2.0
12	1,2,4-Trichlorobenzene		62		2.0
13	Naphthalene		74		2.0
14	Hexachlorobutadiene		36		2.0
15	2-Chloronaphthalene		72		2.0
16	Dimethylphthalate		80		2.0
17	2,6-Dinitrotoluene		50		2.0
18	Acenaphthylene		76		2.0
19	Acenaphthene		78		2.0
20	2,4-Dinitrotoluene		48		2.0
21	Diethylphthalate		84		2.0
22	4-Chlorophenylphenylether		88		2.0
23	Fluorene		80		2.0
24	Azobenzene				2.0
25	n-Nitrosodiphenylamine	USPEC	80		2.0
26	4-Bromophenylphenylether		78		2.0
27	Hexachlorobenzene		82		2.0
28	Phenanthrene		90		2.0
29	Anthracene		88		2.0
30	Di-n-butylphthalate		84		2.0
31	Fluoranthene		94		2.0
32	Pyrene		78		2.0
33	Butylbenzylphthalate		58		2.0
34	Benzo(a)anthracene		82		2.0
35	bis(2-Ethylhexyl)phthalate		74		2.0
36	Chrysene		94		2.0
37	Di-n-octylphthalate		52		2.0
38	Benzo(b)fluoranthene		70		2.0
39	Benzo(k)fluoranthene		96		2.0
40	Benzo(a)pyrene		70		2.0
41	Indeno(1,2,3-cd)pyrene		50		2.0
42	Dibenz(a,h)anthracene		82		2.0
43	Benzo(g,h,i)perylene		84		2.0
44	Hexachlorocyclopentadiene	USPEC	12		2.0
45	Azobenzene/1,2-Diphenylhydraz		72		2.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D

Vial: 2

Acq On : 10 Jan 2002 1:11 pm

Operator:

Sample : ref ext 1/8

Inst : Instrumen

Misc : January 10, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 11 10:19:03 2002

Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Thu Jan 10 11:01:02 2002

Response via : Initial Calibration

DataAcq Meth : SCAN508

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.72	152	1215072	20.00	ug/L	0.00
10) Naphthalene-d8	13.19	136	5205295	20.00	ug/L	-0.02
17) Acenaphthene-d10	18.34	164	2686003	20.00	ug/L	-0.01
29) Phenanthrene-d10	22.65	188	4392774	20.00	ug/L	-0.02
38) Chrysene-d12	30.50	240	3865104	20.00	ug/L	-0.01
44) Perylene-d12	34.42	264	2854149	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD	27.73	235	329003	4.74	ug/L	0.00
Spiked Amount	5.000		Recovery	=	94.80%	

Target Compounds

						Qvalue
2) n-Nitroso-dimethylamine	3.99	74	133703	2.58	ug/L	53
3) bis (2-Chloroethyl) ether	9.24	93	319140	3.76	ug/L	71
4) 1,3-Dichlorobenzene	9.61	146	239259	2.62	ug/L	95
5) 1,4-Dichlorobenzene	9.76	146	252230	2.75	ug/L	98
6) 1,2-Dichlorobenzene	10.24	146	254949	3.14	ug/L	97
7) 2,2'-oxybis (1-Chloropropa	10.68	45	459769m	3.27	ug/L	
8) n-Nitroso-di-n-propylamine	11.06	70	222893	3.48	ug/L	74
9) Hexachloroethane	11.03	117	63061	1.92	ug/L	96
11) Nitrobenzene	11.35	77	254201	2.62	ug/L	83
12) Isophorone	12.03	82	630330	3.60	ug/L	92
13) bis(2-Chloroethoxy)methane	12.77	93	402029	3.86	ug/L	93
14) 1,2,4-Trichlorobenzene	13.11	180	208733	3.08	ug/L	97
15) Naphthalene	13.25	128	922991	3.70	ug/L	99
16) Hexachlorobutadiene	13.84	225	63750	1.77	ug/L	99
18) Hexachlorocyclopentadiene	15.96	237	13935	0.58	ug/L	97
19) 2-Chloronaphthalene	16.65	162	532347	3.59	ug/L	92
20) Dimethylphthalate	17.88	163	702552	3.96	ug/L	95
21) 2,6-Dinitrotoluene	18.06	165	87125	2.52	ug/L	87
22) Acenaphthylene	17.86	152	811630	3.75	ug/L	97
23) Acenaphthene	18.42	153	593844	3.85	ug/L	99
24) 2,4-Dinitrotoluene	19.17	165	107854	2.38	ug/L	90
25) Diethylphthalate	20.00	149	716109	4.21	ug/L	98
26) 4-Chlorophenyl-phenylether	20.03	204	316742	4.43	ug/L	81
27) Fluorene	19.91	166	701996	4.01	ug/L	98
28) Azobenzene/1,2-Diphenylhyd	20.46	77	764607	3.61	ug/L	83
30) N-nitrosodiphenylamine	20.43	169	441307	3.96	ug/L	97
31) 4-Bromophenyl-phenylether	21.44	248	179001	3.92	ug/L	90
32) Hexachlorobenzene	21.78	284	197256	4.08	ug/L	91
33) Phenanthrene	22.70	178	1082758	4.47	ug/L	99
34) Anthracene	22.83	178	1024349	4.36	ug/L	99

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

0108R.D W042302.M

Thu May 02 14:37:21 2002

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D

Vial: 2

Acq On : 10 Jan 2002 1:11 pm

Operator:

Sample : ref ext 1/8

Inst : Instrumen

Misc : January 10, 2002

Multiplr: 1.00

MS Integration Params: SPLIT.P

Quant Time: Jan 11 10:19:03 2002

Quant Results File: SCAN508.RES

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

Title : 508 scan method

Last Update : Thu Jan 10 11:01:02 2002

Response via : Initial Calibration

DataAcq Meth : SCAN508

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Di-n-butylphthalate	24.85	149	1195094	4.22	ug/L	98
36) Fluoranthene	26.22	202	1125783	4.71	ug/L	96
39) Pyrene	26.85	202	1205988	3.92	ug/L	96
40) Butylbenzylphthalate	29.24	149	412391	2.93	ug/L	96
41) Benzo(a)anthracene	30.44	228	960320	4.12	ug/L	99
42) Bis(2-ethylhexyl)phthalate	31.11	149	607039	3.72	ug/L	96
43) Chrysene	30.56	228	1057913	4.69	ug/L	98
45) Di-n-octylphthalate	32.83	149	700519	2.62	ug/L	99
46) Benzo(b)fluoranthene	33.45	252	786385	3.48	ug/L	99
47) Benzo(k)fluoranthene	33.50	252	1027666	4.75	ug/L	94
48) Benzo(a)pyrene	34.25	252	653197	3.53	ug/L	94
49) Indeno(1,2,3-cd)pyrene	37.02	276	391556	2.52	ug/L	89
50) Dibenz(a,h)anthracene	37.11	278	577101	4.14	ug/L	91
51) Benzo(g,h,i)perylene	37.72	276	607909	4.22	ug/L	94

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

0108R.D W042302.M

Thu May 02 14:37:22 2002

Page 2

Quantitation Report

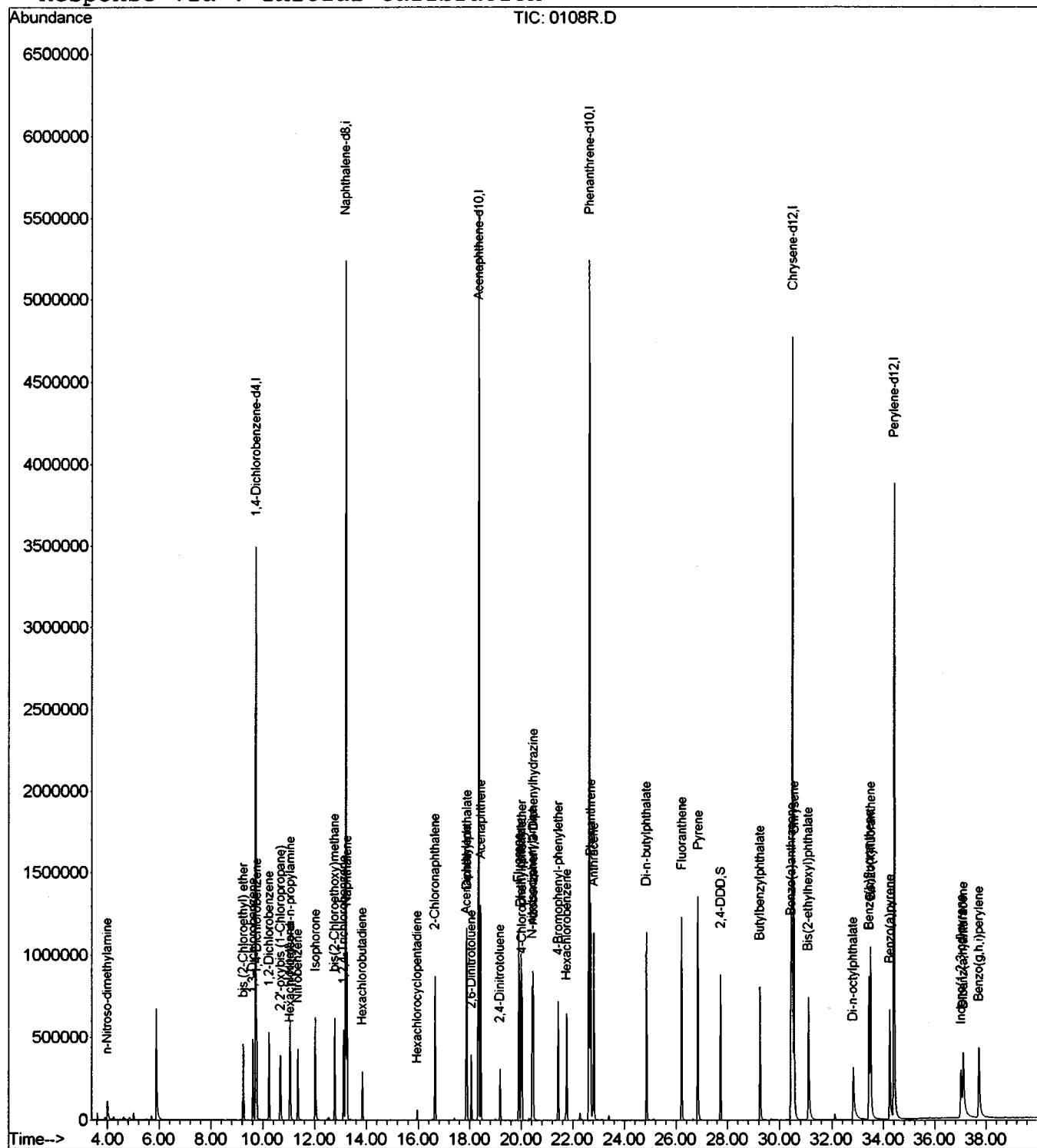
(QT Reviewed)

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
Acq On : 10 Jan 2002 1:11 pm
Sample : ref ext 1/8
Misc : January 10, 2002
MS Integration Params: SPLIT.P
Quant Time: May 2 14:37 2002

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Results File: SCAN508.RE

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
Title : VOC method 8260
Last Update : Wed May 01 09:30:08 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
 Acq On : 10 Jan 2002 1:11 pm
 Sample : ref ext 1/8
 Misc : January 10, 2002
 MS Integration Params: LSC.P

Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\METHODS\W042302.M (RTE Integrator)
 Title : VOC method 8260
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 15000 Area counts
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Signal : TIC

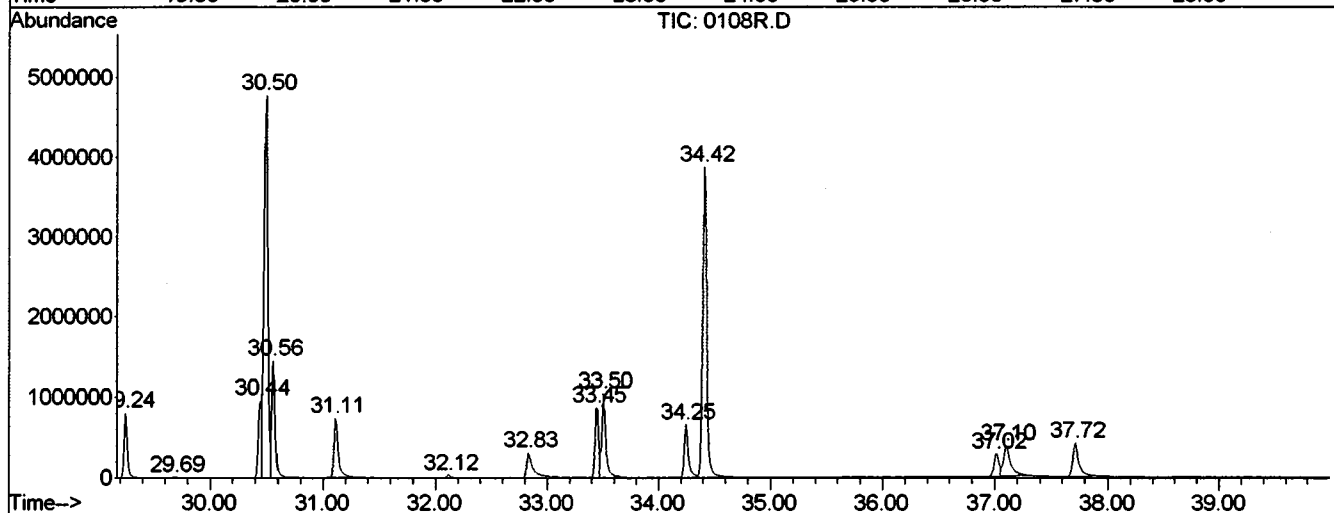
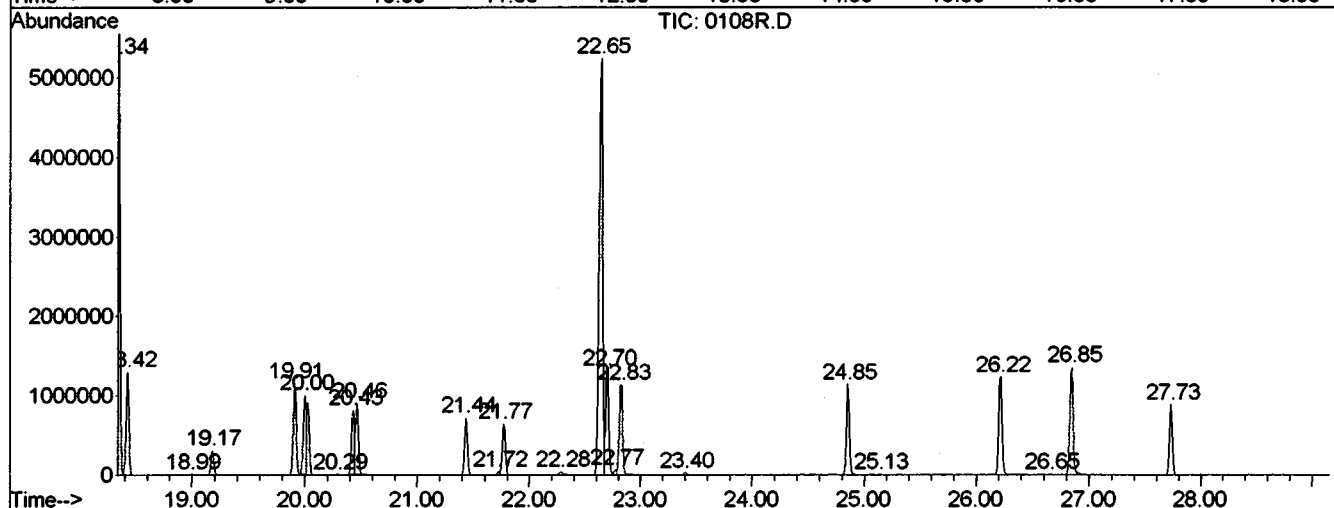
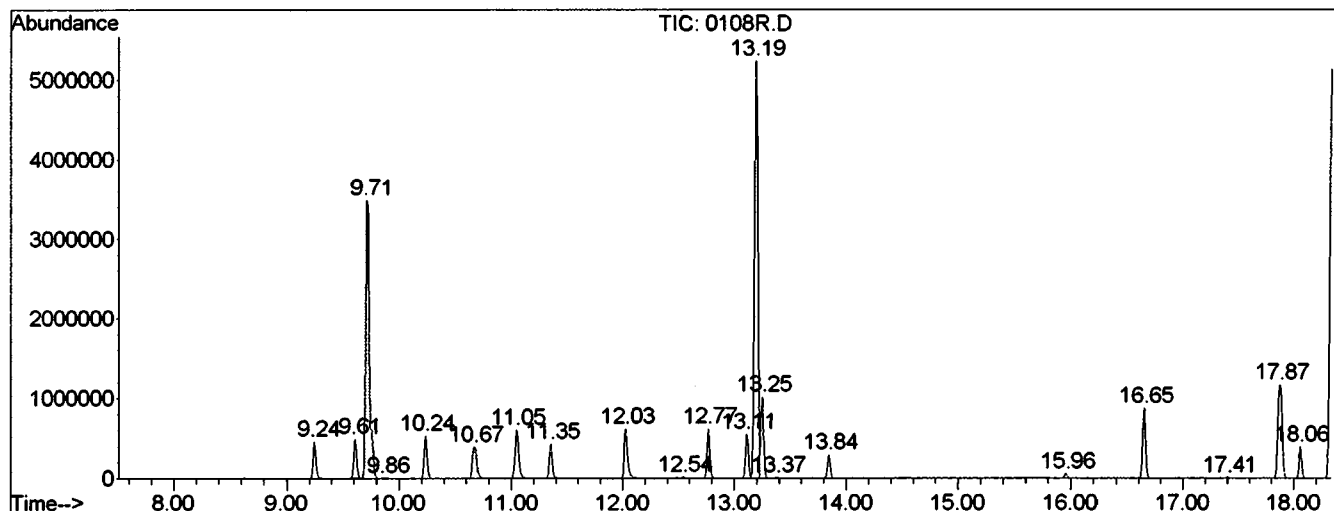
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.242	511	514	521	rBV	461742	787546	6.76%	0.627%
2	9.607	542	546	552	rBV	487757	861157	7.39%	0.686%
3	9.710	552	555	566	rVB2	3494495	7878653	67.59%	6.272%
4	9.859	566	568	574	rBV	7159	21757	0.19%	0.017%
5	10.235	597	601	607	rBV	532157	939083	8.06%	0.748%
6	10.669	635	639	650	rVB	389112	1051352	9.02%	0.837%
7	11.046	667	672	681	rBV2	606451	1374936	11.80%	1.095%
8	11.354	695	699	707	rBV	430162	767636	6.59%	0.611%
9	12.028	755	758	771	rBV	622258	1292005	11.08%	1.029%
10	12.542	800	803	806	rVB	18346	30916	0.27%	0.025%
11	12.770	819	823	830	rVB	619963	1028069	8.82%	0.818%
12	13.112	849	853	856	rBV	547473	988783	8.48%	0.787%
13	13.192	856	860	863	rVV	5240039	10191002	87.43%	8.113%
14	13.249	863	865	869	rVV	1021111	1654636	14.20%	1.317%
15	13.375	873	876	879	rVB	10302	19267	0.17%	0.015%
16	13.843	914	917	921	rBV	292820	476721	4.09%	0.380%
17	15.955	1099	1102	1105	rVB	61909	90321	0.77%	0.072%
18	16.652	1159	1163	1167	rBV	874876	1573225	13.50%	1.252%
19	17.405	1226	1229	1235	rVB2	14834	25333	0.22%	0.020%
20	17.873	1265	1270	1275	rBV2	1165778	3120363	26.77%	2.484%
21	18.056	1283	1286	1290	rBV	395386	623193	5.35%	0.496%
22	18.341	1306	1311	1315	rBV	5551623	10950857	93.95%	8.718%
23	18.421	1315	1318	1322	rVB	1302317	2224703	19.09%	1.771%
24	18.992	1366	1368	1372	rBV	8587	15261	0.13%	0.012%
25	19.175	1380	1384	1391	rBV	309368	533406	4.58%	0.425%
26	19.905	1444	1448	1452	rBV	1161499	2097677	18.00%	1.670%
27	19.997	1452	1456	1457	rBV	1004698	1859232	15.95%	1.480%
28	20.294	1479	1482	1486	rVB	13096	20057	0.17%	0.016%
29	20.431	1490	1494	1495	rVV	816309	1574573	13.51%	1.254%
30	20.465	1495	1497	1501	rVB	899832	1494325	12.82%	1.190%
31	21.435	1578	1582	1586	rBV	721417	1251461	10.74%	0.996%

32	21.721	1604	1607	1608	rBV	42502	65529	0.56%	0.052%
33	21.766	1608	1611	1615	rVB	646611	1243970	10.67%	0.990%
34	22.280	1653	1656	1659	rBV2	44179	81092	0.70%	0.065%
35	22.645	1682	1688	1690	rBV2	5240706	11617538	99.67%	9.249%
36	22.703	1690	1693	1697	rVV	1319705	2595317	22.27%	2.066%
37	22.771	1697	1699	1700	rVV	61789	106611	0.91%	0.085%
38	22.828	1700	1704	1712	rVB	1134664	2339787	20.07%	1.863%
39	23.399	1751	1754	1759	rVB	29209	57267	0.49%	0.046%
40	24.849	1877	1881	1894	rBV	1139836	1997224	17.13%	1.590%
41	25.134	1904	1906	1910	rVB	8140	15650	0.13%	0.012%
42	26.219	1996	2001	2009	rBV	1235120	2591994	22.24%	2.064%
43	26.653	2036	2039	2042	rBV	9805	18334	0.16%	0.015%
44	26.847	2051	2056	2060	rBV	1357552	2747674	23.57%	2.187%
45	27.726	2129	2133	2137	rBV	884421	1577027	13.53%	1.256%
46	29.244	2262	2266	2276	rBV	809461	1566450	13.44%	1.247%
47	29.690	2301	2305	2308	rVB2	7983	19871	0.17%	0.016%
48	30.443	2366	2371	2372	rBV	961128	2086609	17.90%	1.661%
49	30.500	2372	2376	2379	rVV	4772835	11656022	100.00%	9.280%
50	30.557	2379	2381	2397	rVB	1450436	2879311	24.70%	2.292%
51	31.105	2425	2429	2446	rBV	740854	1991959	17.09%	1.586%
52	32.122	2513	2518	2523	rBV	35841	83526	0.72%	0.066%
53	32.829	2575	2580	2594	rBV	315932	1210709	10.39%	0.964%
54	33.446	2628	2634	2636	rBV	869851	2006543	17.21%	1.597%
55	33.503	2636	2639	2658	rVB	1046012	2589664	22.22%	2.062%
56	34.245	2699	2704	2713	rBV	666943	1702661	14.61%	1.356%
57	34.416	2713	2719	2738	rVB	3870453	9748047	83.63%	7.761%
58	37.019	2940	2947	2950	rBV	291419	924536	7.93%	0.736%
59	37.099	2950	2954	2971	rVB	384860	1685731	14.46%	1.342%
60	37.716	3001	3008	3021	rBV	422246	1583845	13.59%	1.261%

Sum of corrected areas: 125608004

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
 Operator :
 Acquired : 10 Jan 2002 1:11 pm using AcqMethod SCAN508
 Instrument : Instrumen
 Sample Name: ref ext 1/8
 Misc Info : January 10, 2002
 Vial Number: 2
 Quant File :SCAN508.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
 Acq On : 10 Jan 2002 1:11 pm
 Sample : ref ext 1/8
 Misc : January 10, 2002
 MS Integration Params: LSC.P

Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

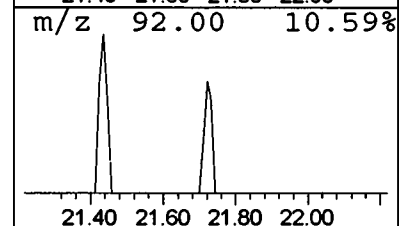
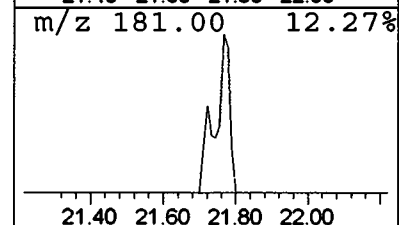
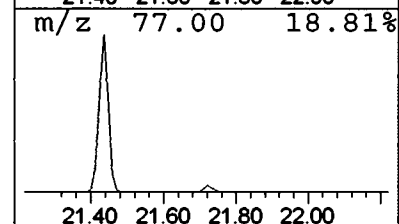
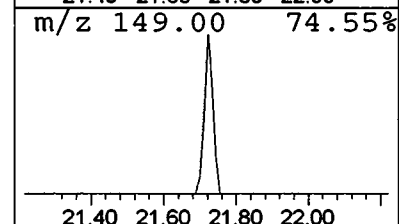
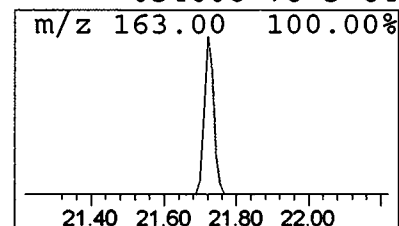
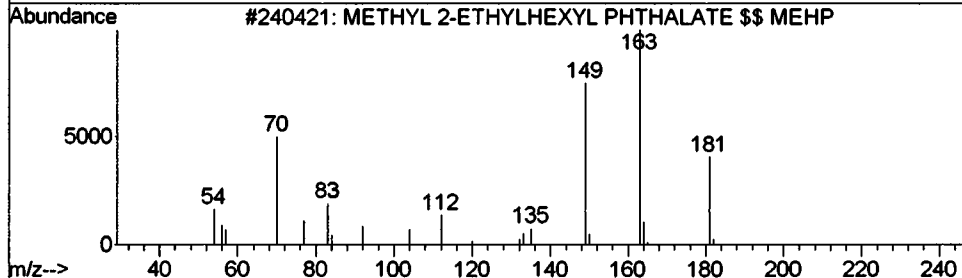
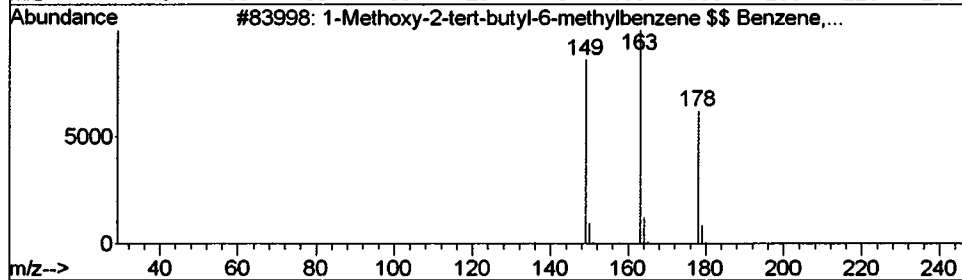
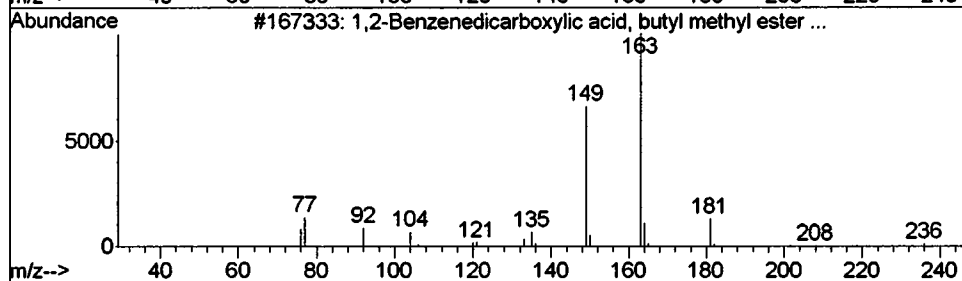
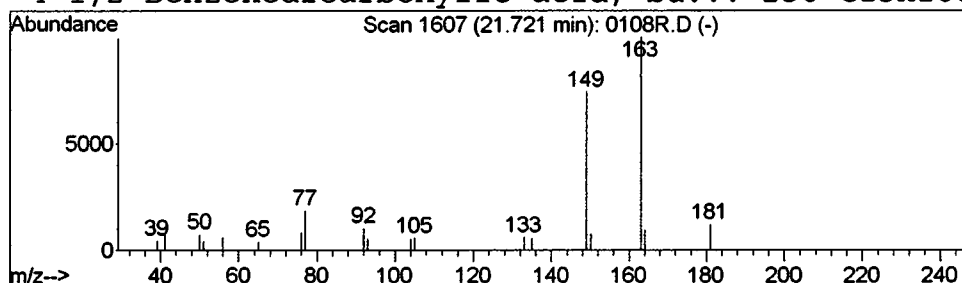
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

 Peak Number 1 1,2-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.72	0.11 ug/L	65529	Phenanthrene-d10	22.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, bu...	236	C13H16O4	034006-76-3	83
2			1-Methoxy-2-tert-butyl-6-methylb...	178	C12H18O	060772-80-7	74
3			METHYL 2-ETHYLHEXYL PHTHALATE \$\$...	292	C17H24O4	000000-00-0	64
4			1,2-Benzenedicarboxylic acid, bu...	236	C13H16O4	034006-76-3	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
Acq On : 10 Jan 2002 1:11 pm
Sample : ref ext 1/8
Misc : January 10, 2002
MS Integration Params: LSC.P

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

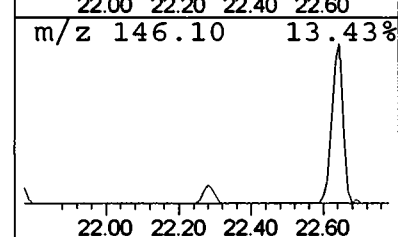
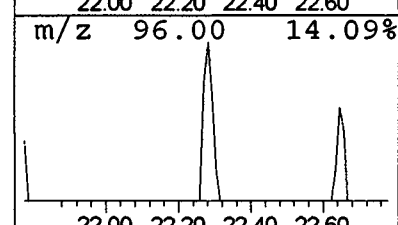
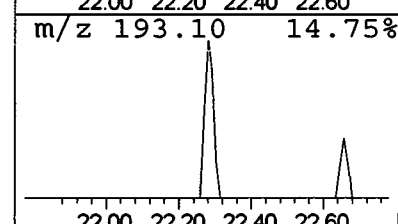
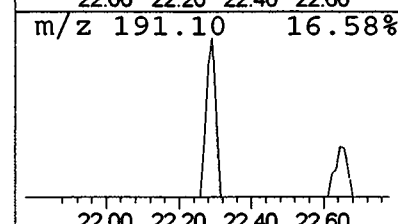
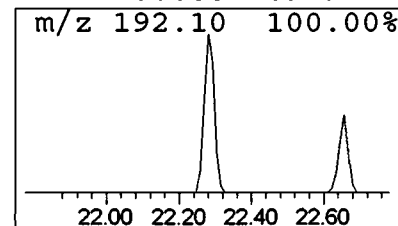
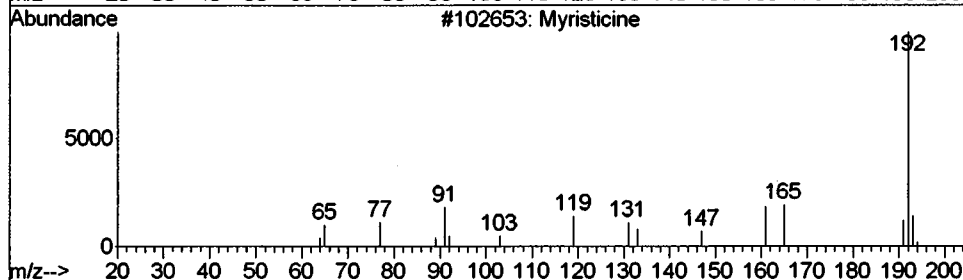
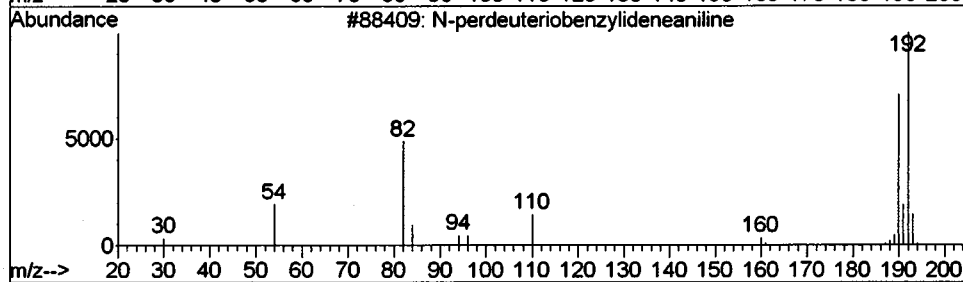
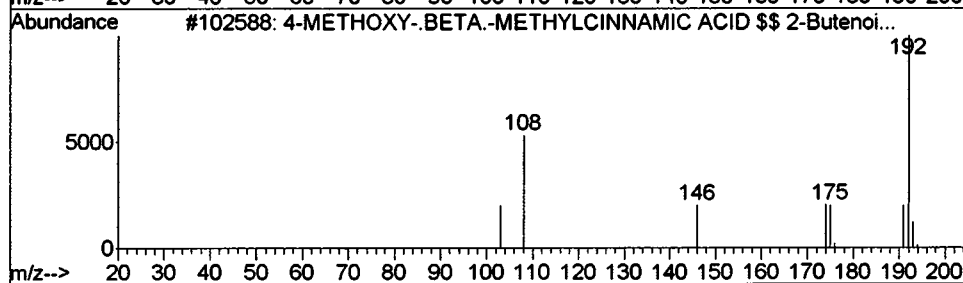
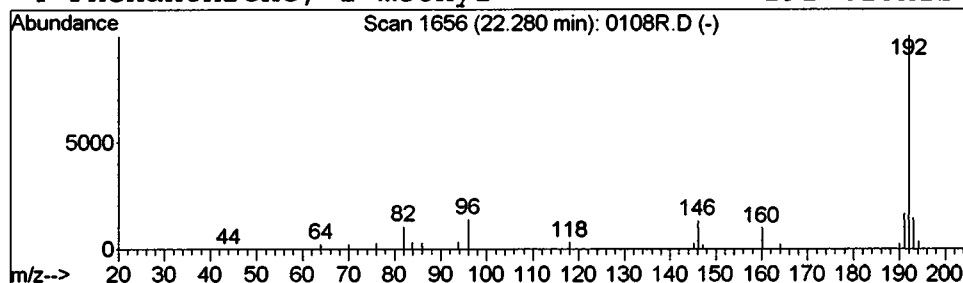
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 4-METHOXY-.BETA.-METHYLCINN... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.28	0.14 ug/L	81092	Phenanthrene-d10	22.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-METHOXY-.BETA.-METHYLCINNAMIC ...	192	C11H12O3	019169-94-9	72
2			N-perdeuteriobenzylideneaniline	192	C13D11N	000538-51-2	59
3			Myristicine	192	C11H12O3	000000-00-0	52
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
 Acq On : 10 Jan 2002 1:11 pm
 Sample : ref ext 1/8
 Misc : January 10, 2002
 MS Integration Params: LSC.P

Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

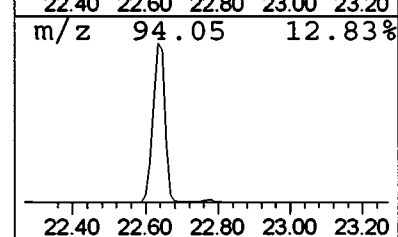
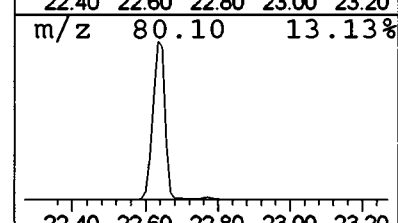
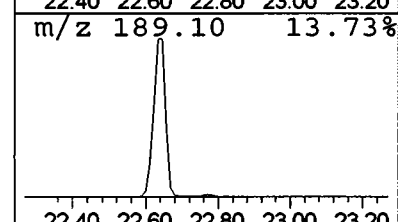
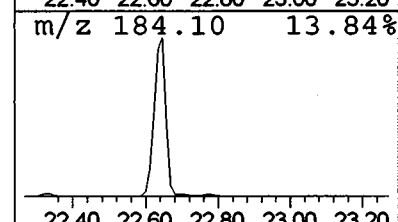
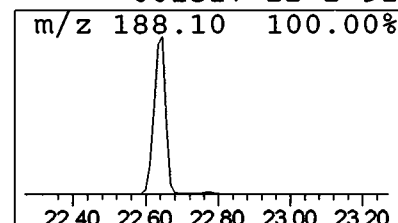
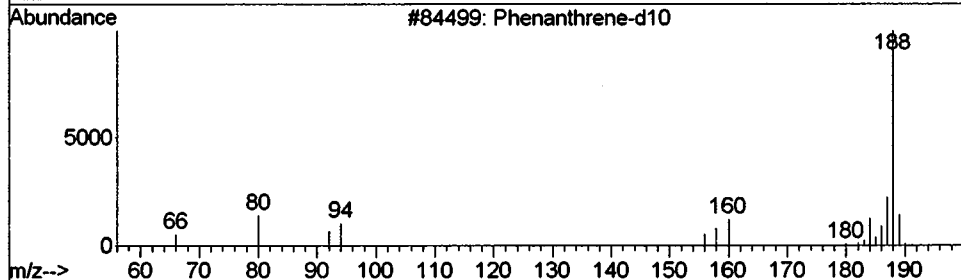
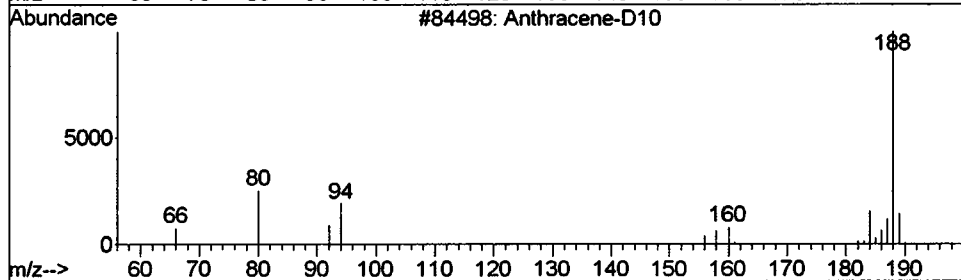
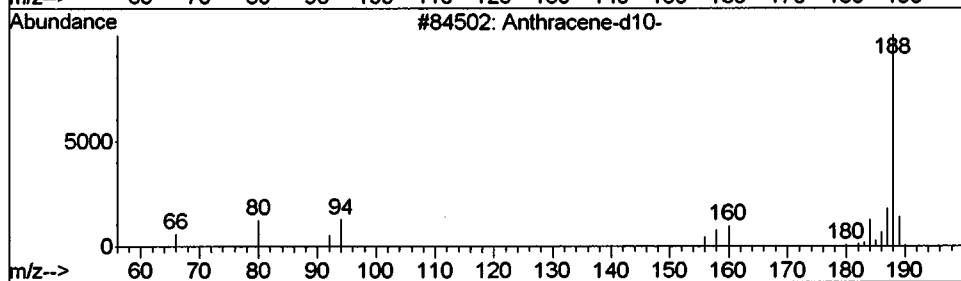
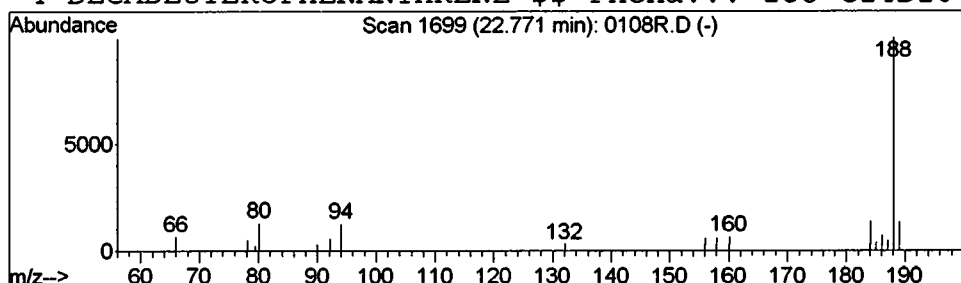
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

 Peak Number 3 Anthracene-d10- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	0.18 ug/L	106611	Phenanthrene-d10	22.65

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene-d10-	188	C14D10	001719-06-8	94
2	Anthracene-D10	188	C14D10	000000-00-0	94
3	Phenanthrene-d10	188	C14D10	001517-22-2	91
4	DECADEUTEROPHENANTHRENE \$\$ Phena...	188	C14D10	001517-22-2	91



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
Acq On : 10 Jan 2002 1:11 pm
Sample : ref ext 1/8
Misc : January 10, 2002
MS Integration Params: LSC.P

Vial: 2
Operator:
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

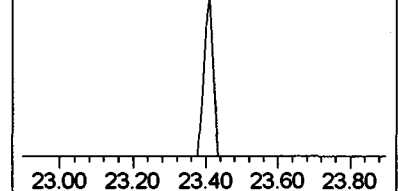
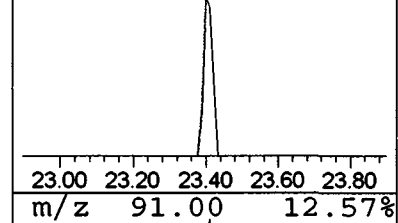
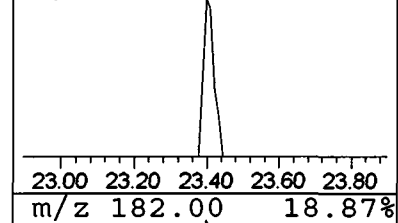
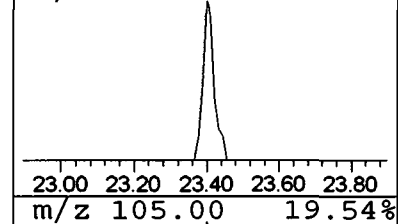
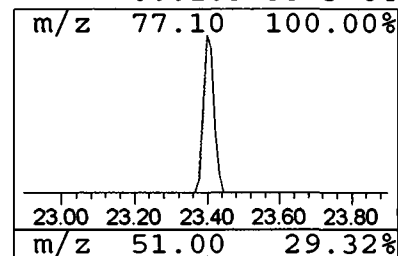
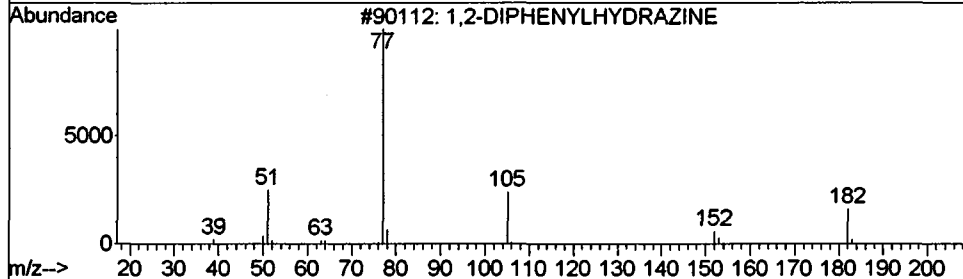
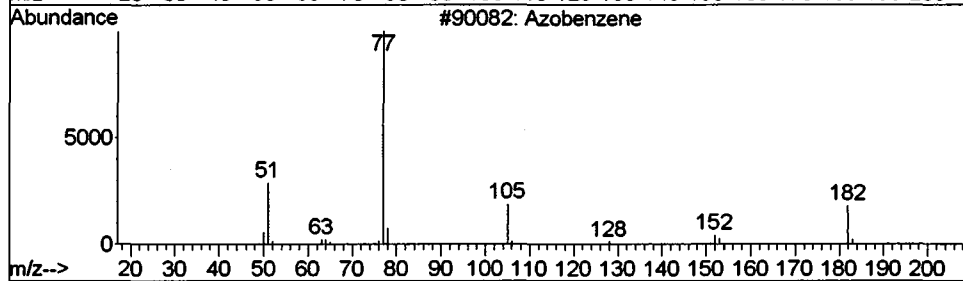
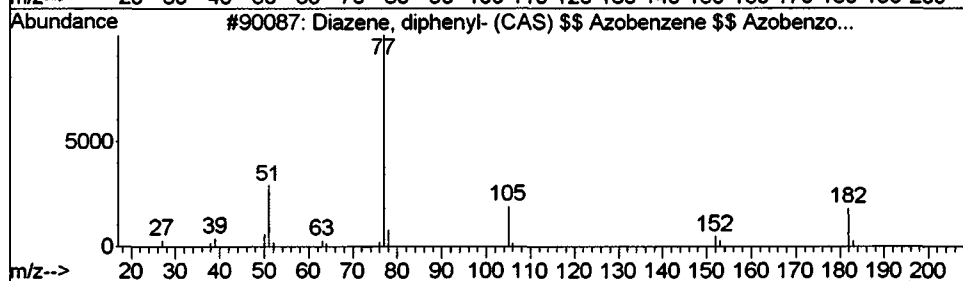
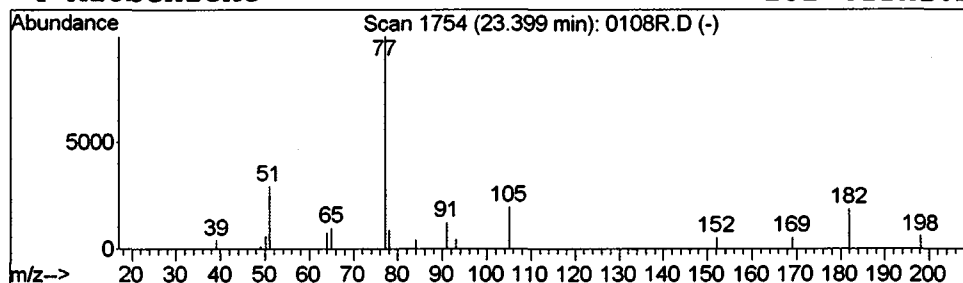
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

Peak Number 4 Diazene, diphenyl- (CAS) \$\$... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.40	0.10 ug/L	57267	Phenanthrene-d10	22.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diazene, diphenyl- (CAS) \$\$ Azob...	182	C12H10N2	000103-33-3	72
2			Azobenzene	182	C12H10N2	000103-33-3	72
3			1,2-DIPHENYLHYDRAZINE	182	C12H10N2	000000-00-0	72
4			Azobenzene	182	C12H10N2	000103-33-3	64



Library Search Compound Report

Data File : C:\MSDCHEM\1\5973N\02JAN10\0108R.D
 Acq On : 10 Jan 2002 1:11 pm
 Sample : ref ext 1/8
 Misc : January 10, 2002
 MS Integration Params: LSC.P

Vial: 2
 Operator:
 Inst : Instrumen
 Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCAN508.M (RTE Integrator)

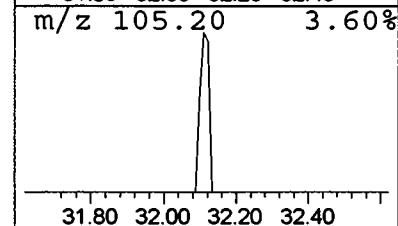
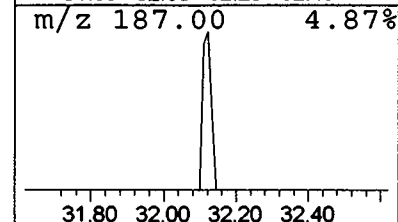
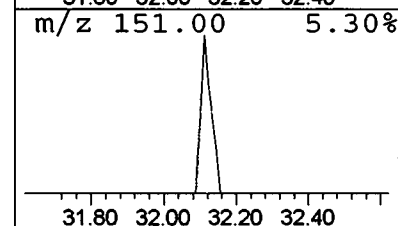
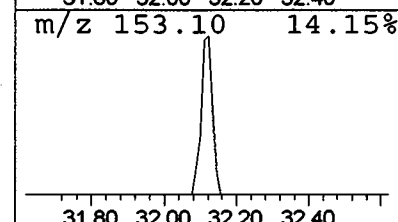
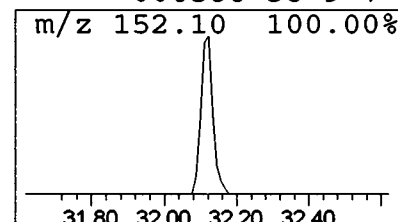
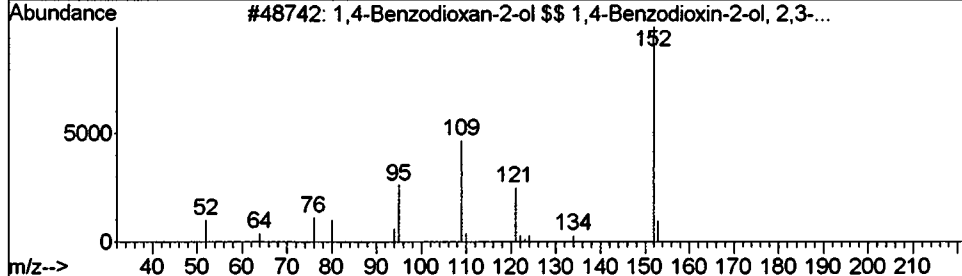
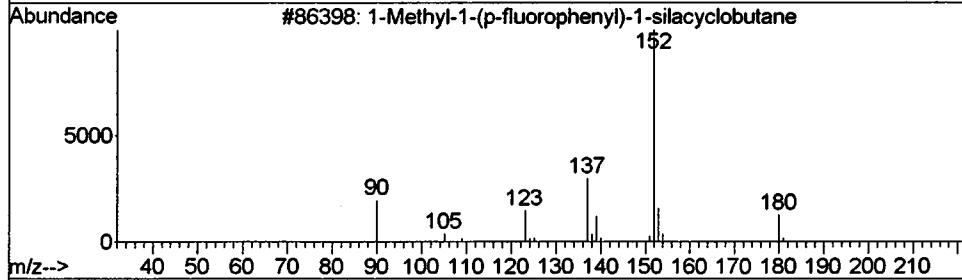
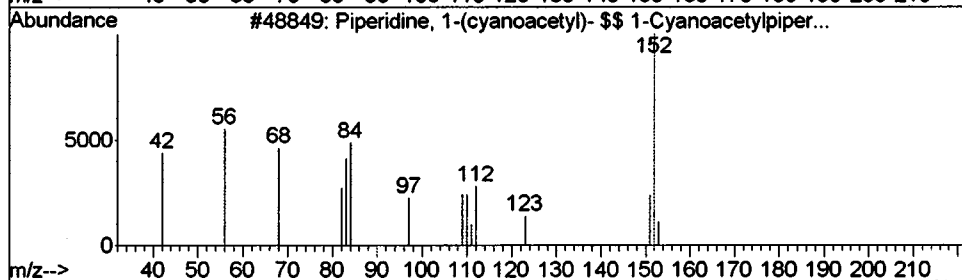
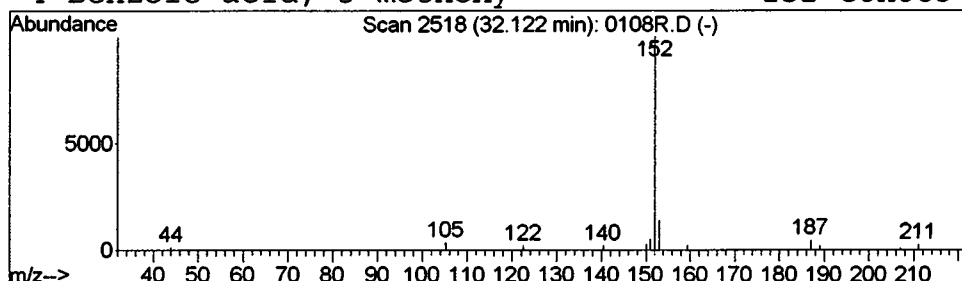
Title : 508 scan method

Library : C:\DATABASE\WILEY7N.L

 Peak Number 5 Piperidine, 1-(cyanoacetyl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.12	0.14 ug/L	83526	Chrysene-d12	30.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Piperidine, 1-(cyanoacetyl)- \$\$...	152	C8H12N2O	015029-30-8	9
2		1-Methyl-1-(p-fluorophenyl)-1-si...	180	C10H13FSi	000000-00-0	9
3		1,4-Benzodioxan-2-ol \$\$ 1,4-Benz...	152	C8H8O3	005770-59-2	7
4		Benzoic acid, 3-methoxy-	152	C8H8O3	000586-38-9	7



Tentatively Identified Compound (LSC) summary

Operator ID: Date Acquired: 10 Jan 2002 1:11 pm
Data File: C:\MSDCHEM\1\5973N\02JAN10\0108R.D
Name: ref ext 1/8
Misc: January 10, 2002
Method: C:\MSDCHEM\1\METHODS\METHODS\SCAN508.M (RTE Integrator)
Title: VOC method 8260
Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,2-Benzenedicarb...	21.72	0.1	ug/L	65529	4	22.65	11617500	20.0
4-METHOXY-.BETA.-...	22.28	0.1	ug/L	81092	4	22.65	11617500	20.0
Anthracene-d10-	22.77	0.2	ug/L	106611	4	22.65	11617500	20.0
Diazene, diphenyl...	23.40	0.1	ug/L	57267	4	22.65	11617500	20.0
Piperidine, 1-(cy...	32.12	0.1	ug/L	83526	5	30.50	11656000	20.0