

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW111218\
 Data File : VW006842.D
 Acq On : 13 Nov 2018 08:16
 Operator : SY/AP
 Sample : J5860-17
 Misc : 4.9G/5ML/MSVOA W/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EP2-SB-108(14-16)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.141	359	367	380	rVB	6235	18948	1.10%	0.159%
2	4.922	482	495	509	rVB2	37755	121639	7.05%	1.023%
3	7.141	850	859	874	rVB2	7583	25068	1.45%	0.211%
4	7.891	967	982	986	rBV	229247	533439	30.92%	4.484%
5	7.952	986	992	1002	rVB	491992	1097171	63.61%	9.223%
6	8.311	1039	1051	1062	rBV	203784	457324	26.51%	3.844%
7	8.848	1129	1139	1147	rBV	662041	1319769	76.51%	11.095%
8	10.329	1374	1382	1389	rBV	961726	1702138	98.68%	14.309%
9	10.390	1389	1392	1399	rVB	29188	48304	2.80%	0.406%
10	10.750	1440	1451	1460	rBV2	51681	218068	12.64%	1.833%
11	11.634	1589	1596	1611	rVB	1015081	1724953	100.00%	14.501%
12	12.347	1704	1713	1714	rBV9	18759	41384	2.40%	0.348%
13	12.621	1751	1758	1767	rBV2	797829	1319973	76.52%	11.096%
14	12.707	1767	1772	1782	rVB8	21912	61642	3.57%	0.518%
15	12.938	1796	1810	1831	rVB6	76674	408229	23.67%	3.432%
16	13.091	1831	1835	1837	rBV4	11497	21684	1.26%	0.182%
17	13.170	1844	1848	1856	rVB	40159	69501	4.03%	0.584%
18	13.255	1858	1862	1866	rBV	28390	43552	2.52%	0.366%
19	13.353	1867	1878	1886	rBV2	61388	266222	15.43%	2.238%
20	13.463	1892	1896	1897	rBV2	22062	31019	1.80%	0.261%
21	13.566	1907	1913	1922	rVB	1035915	1693070	98.15%	14.233%
22	13.883	1960	1965	1970	rBV4	51601	95194	5.52%	0.800%
23	14.091	1994	1999	2014	rVB7	51140	172992	10.03%	1.454%
24	14.206	2014	2018	2023	rBV5	23667	39325	2.28%	0.331%
25	14.511	2064	2068	2070	rBV4	16977	27009	1.57%	0.227%
26	14.804	2111	2116	2121	rBV5	22163	47898	2.78%	0.403%
27	15.109	2157	2166	2173	rBV6	24669	85643	4.96%	0.720%
28	15.517	2229	2233	2248	rVB2	31646	104757	6.07%	0.881%
29	15.657	2251	2256	2265	rVB6	16292	47137	2.73%	0.396%
30	16.456	2383	2387	2401	rVB8	10215	34278	1.99%	0.288%
31	16.645	2415	2418	2424	rVB3	8493	18354	1.06%	0.154%

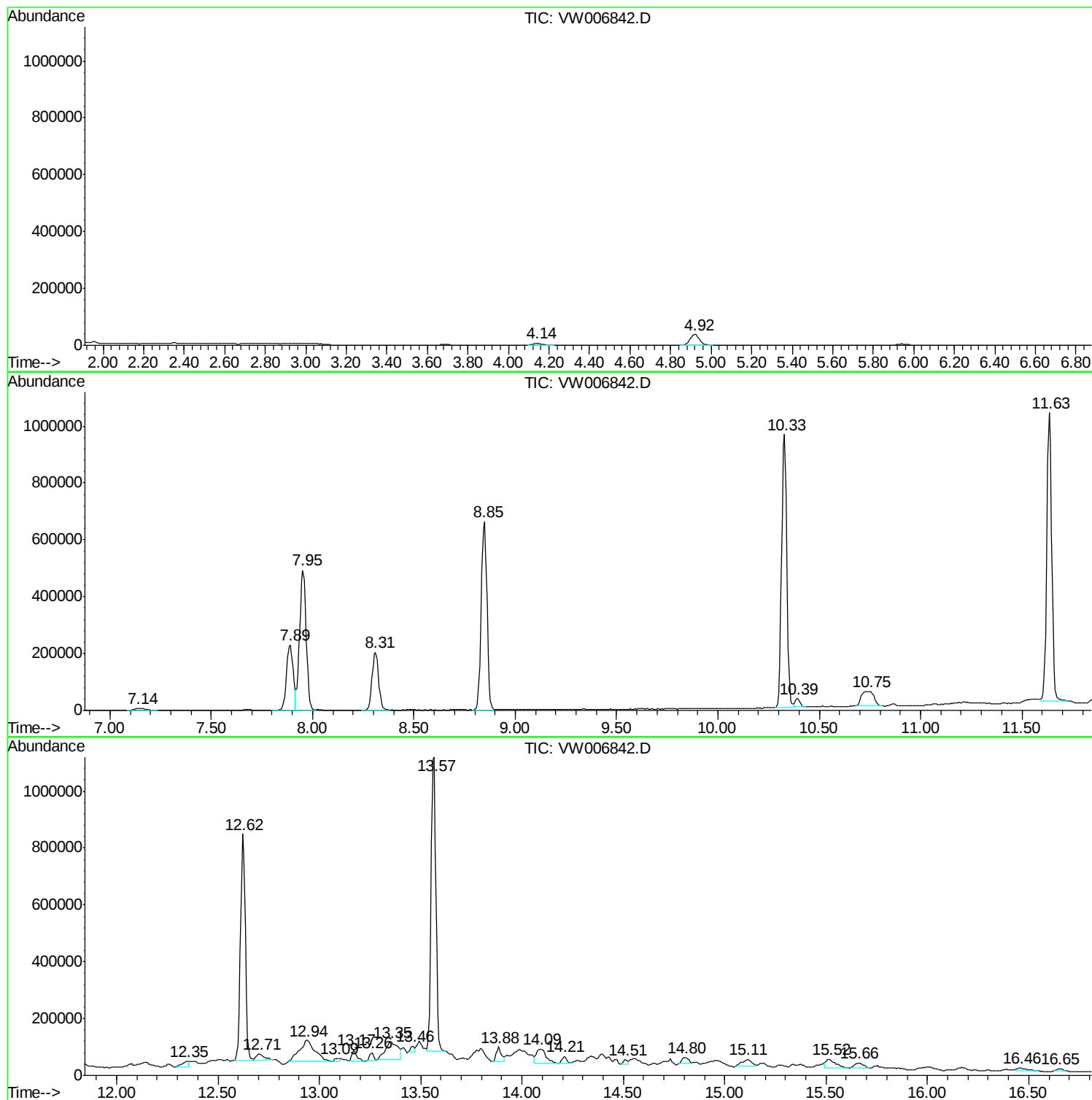
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ClientSampleId :
EP2-SB-108(14-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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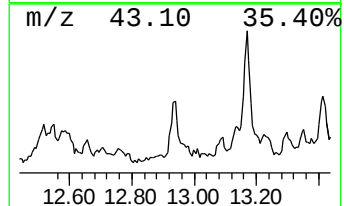
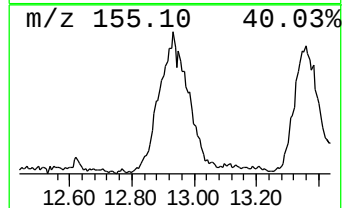
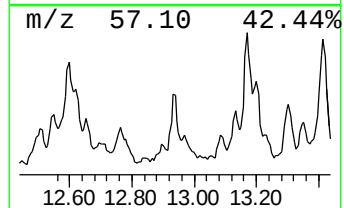
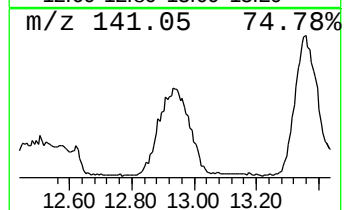
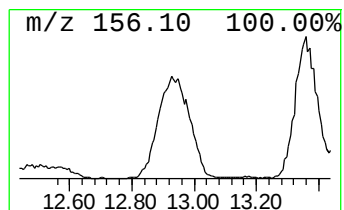
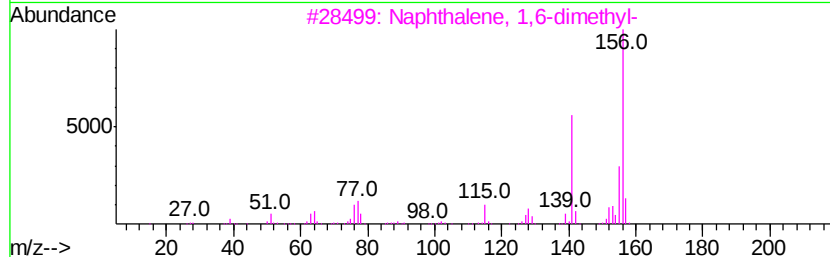
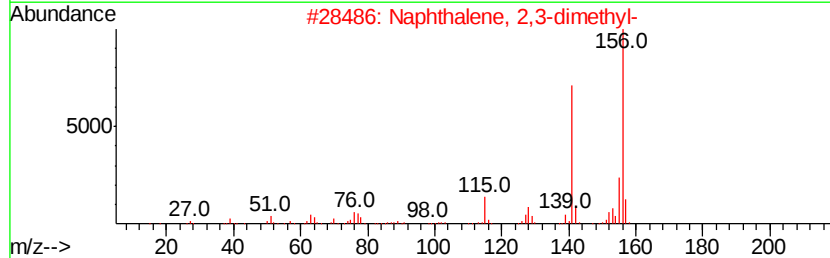
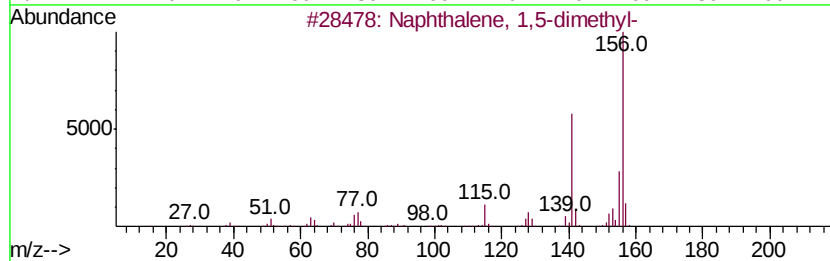
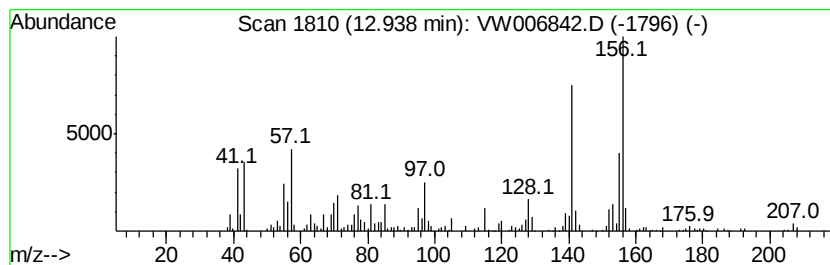
Instrument :
MSVOA_W
ClientSampleId :
EP2-SB-108(14-16)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W111218S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 1,5-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	12.06 ug/l	408229	1,4-Dichlorobenzene-d4	13.57
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 96
2		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 96
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 95
4		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 95
5		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 95



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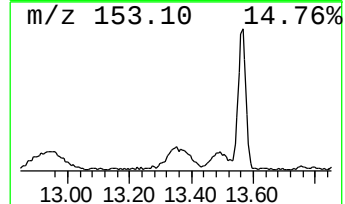
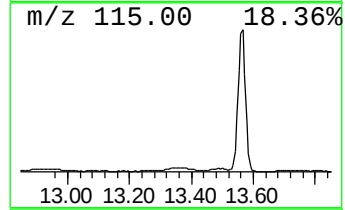
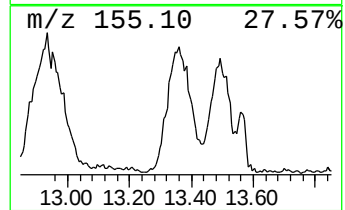
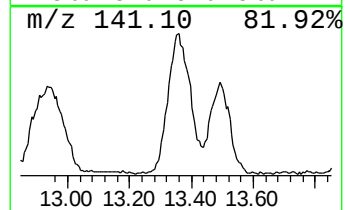
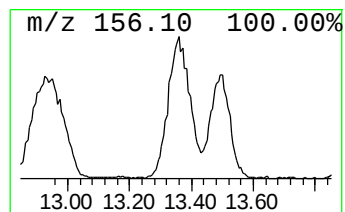
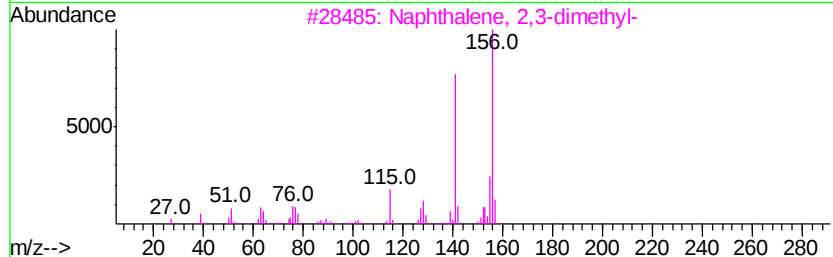
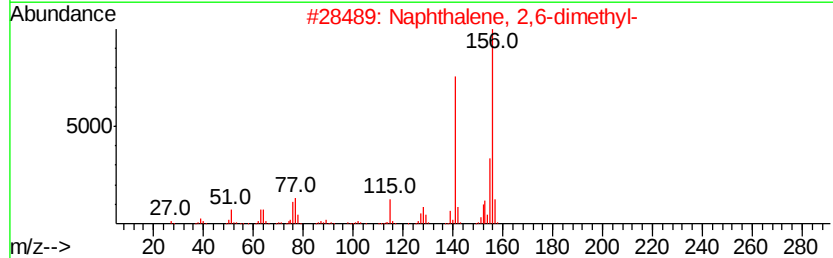
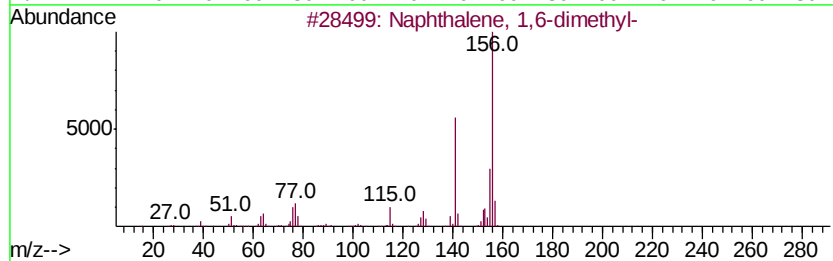
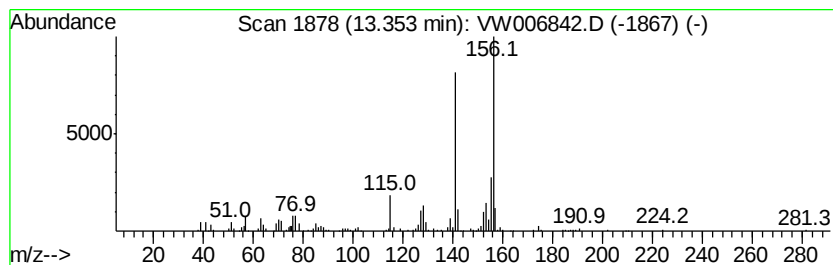
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Naphthalene, 1,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	7.86 ug/l	266222	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
5		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



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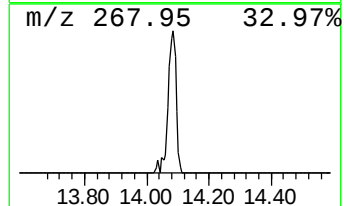
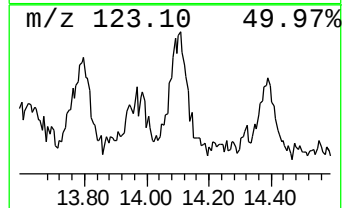
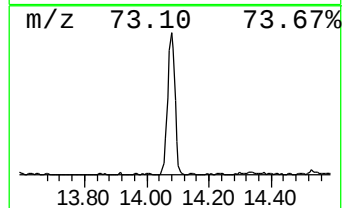
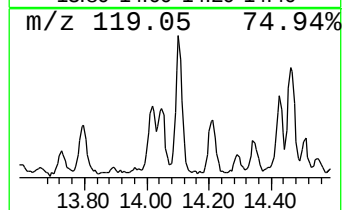
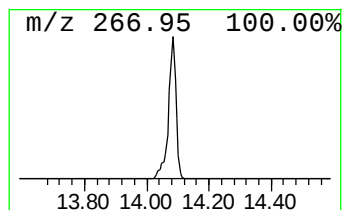
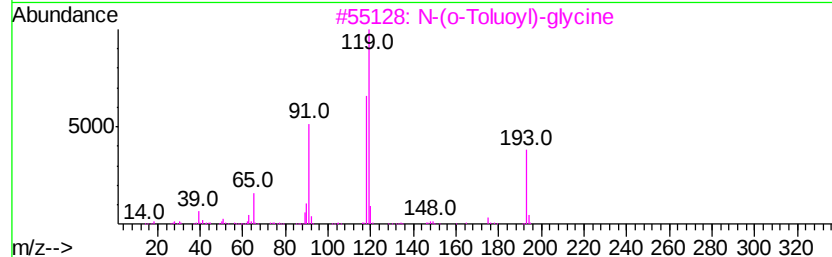
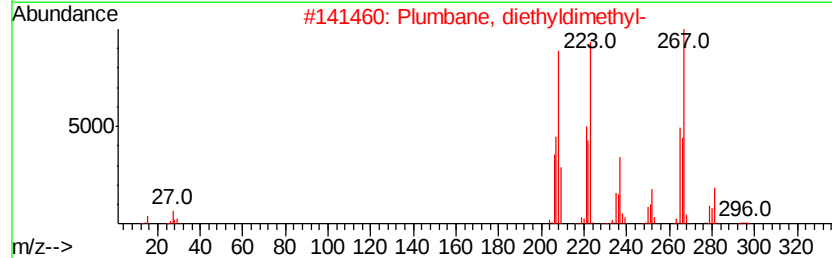
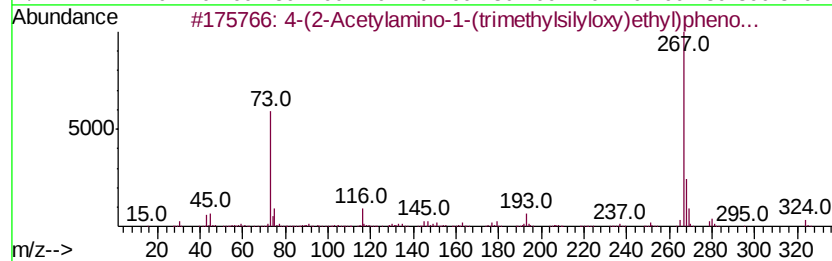
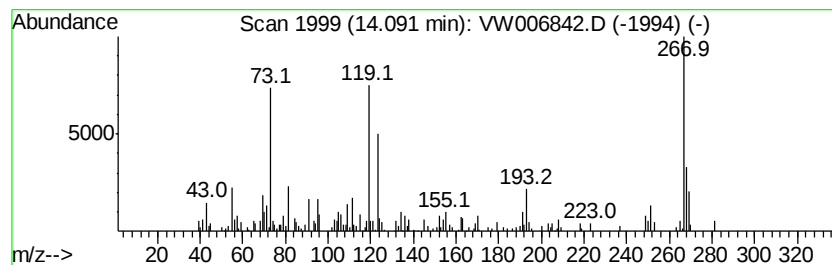
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown14.09 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	5.11 ug/l	172992	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-(2-Acetyl amino-1-(trimethylsil...	339	C16H29N03Si2	1000373-43-5	35
2		Plumbane, diethyldimethyl-	296	C6H16Pb	001762-27-2	20
3		N-(o-Toluoyl)-glycine	193	C10H11N03	042013-20-7	18
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	15
5		Benzoic acid, 2-(acetyl amino)-, ...	193	C10H11N03	002719-08-6	14



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,5-...	12.94	12.1	ug/l	408229	4	13.57	1693070	50.0
Naphthalene, 1,6-...	13.35	7.9	ug/l	266222	4	13.57	1693070	50.0
unknown14.09	14.09	5.1	ug/l	172992	4	13.57	1693070	50.0