

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122318\
 Data File : VW007839.D
 Acq On : 22 Dec 2018 13:08
 Operator : SY/AP
 Sample : J6386-12
 Misc : 6.43G/5ML/MSVOA W/SOIL
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS006-1824-01

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\82W122118S.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	2.160	38	42	52	rVB4	2981	6506	2.15%	0.236%
2	4.117	353	363	380	rBV	43947	117822	38.99%	4.268%
3	4.385	398	407	418	rBB	3992	10938	3.62%	0.396%
4	4.910	484	493	502	rBB4	1867	5766	1.91%	0.209%
5	7.147	849	860	875	rBB2	6890	24447	8.09%	0.885%
6	7.885	972	981	986	rBV	45275	107666	35.63%	3.900%
7	7.946	986	991	1002	rVB	102735	223794	74.05%	8.106%
8	8.305	1036	1050	1062	rBB	48246	106338	35.19%	3.852%
9	8.842	1130	1138	1148	rBB	147751	292859	96.90%	10.608%
10	9.927	1309	1316	1322	rVB2	3208	5335	1.77%	0.193%
11	10.323	1373	1381	1387	rBV	169165	302218	100.00%	10.947%
12	10.390	1387	1392	1404	rVB	145251	251542	83.23%	9.111%
13	10.707	1438	1444	1451	rBV2	2386	4602	1.52%	0.167%
14	10.866	1462	1470	1474	rVB6	2870	6865	2.27%	0.249%
15	11.067	1499	1503	1510	rVB2	4633	7775	2.57%	0.282%
16	11.445	1560	1565	1570	rVB2	3208	5732	1.90%	0.208%
17	11.634	1589	1596	1606	rVB	170689	287963	95.28%	10.430%
18	11.731	1606	1612	1618	rVB	15869	27439	9.08%	0.994%
19	11.835	1622	1629	1637	rBV	89946	162183	53.66%	5.874%
20	12.170	1677	1684	1692	rVB	29089	50810	16.81%	1.840%
21	12.475	1722	1734	1736	rBV7	4120	10448	3.46%	0.378%
22	12.622	1750	1758	1765	rBV	107863	177266	58.66%	6.421%
23	12.878	1794	1800	1801	rBV4	6320	9842	3.26%	0.356%
24	12.945	1805	1811	1829	rVB6	14326	55970	18.52%	2.027%
25	13.115	1831	1839	1850	rBV6	4456	15090	4.99%	0.547%
26	13.219	1851	1856	1858	rVV4	2860	3949	1.31%	0.143%
27	13.256	1858	1862	1866	rVB3	5184	7066	2.34%	0.256%
28	13.365	1866	1880	1892	rBV7	11709	59841	19.80%	2.167%
29	13.499	1892	1902	1906	rVV6	9588	30177	9.99%	1.093%
30	13.560	1906	1912	1925	rVB	126263	218653	72.35%	7.920%
31	13.877	1961	1964	1968	rBV5	2647	3829	1.27%	0.139%
32	13.981	1974	1981	1982	rBV6	3823	5962	1.97%	0.216%
33	14.079	1993	1997	2009	rVB3	6490	16334	5.40%	0.592%
34	14.341	2033	2040	2045	rBV3	3288	8260	2.73%	0.299%

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35	14.731	2100	2104	2108	rVB6	4363	6257	2.07%	0.227%
36	14.804	2110	2116	2121	rVV7	3601	7926	2.62%	0.287%
37	15.115	2157	2167	2169	rBV7	4418	10194	3.37%	0.369%
38	15.267	2187	2192	2197	rVB9	2341	4924	1.63%	0.178%
39	15.371	2205	2209	2215	rVB2	5938	10486	3.47%	0.380%
40	15.450	2215	2222	2229	rBV3	5373	13137	4.35%	0.476%
41	15.530	2229	2235	2236	rVV5	3999	8260	2.73%	0.299%
42	15.560	2237	2240	2247	rVB5	6785	12659	4.19%	0.459%
43	15.664	2247	2257	2265	rBV5	3174	12039	3.98%	0.436%
44	15.755	2268	2272	2279	rVB10	2135	5319	1.76%	0.193%
45	15.975	2300	2308	2309	rBV7	2106	3360	1.11%	0.122%
46	16.151	2332	2337	2339	rBV4	2726	3995	1.32%	0.145%
47	16.450	2380	2386	2391	rBV	6444	13066	4.32%	0.473%
48	16.511	2391	2396	2400	rVB4	4386	8765	2.90%	0.317%
49	16.645	2411	2418	2428	rBV5	3238	9170	3.03%	0.332%

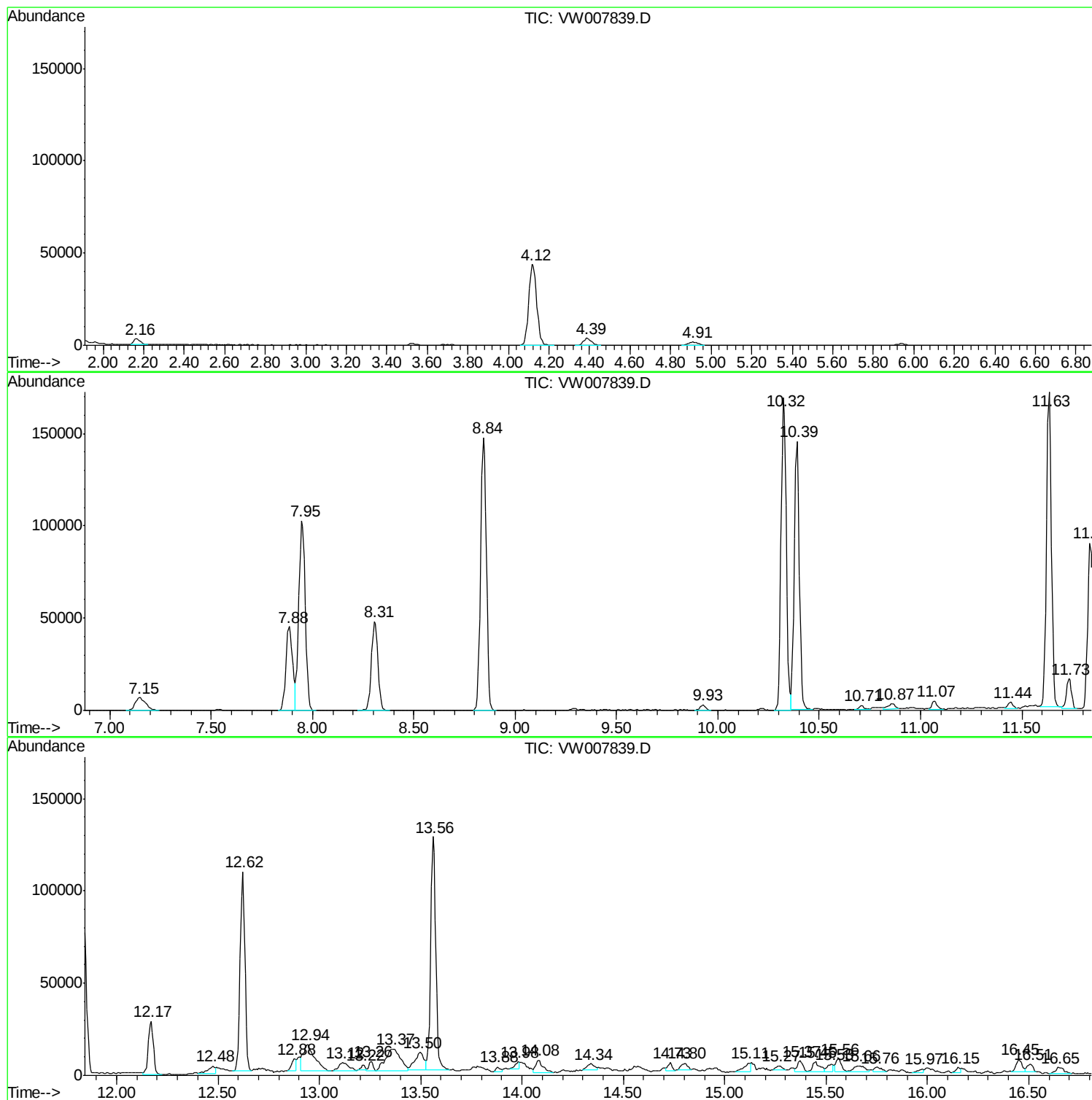
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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



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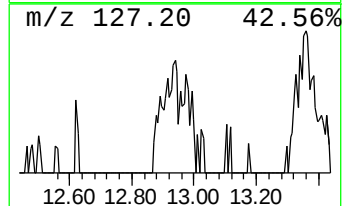
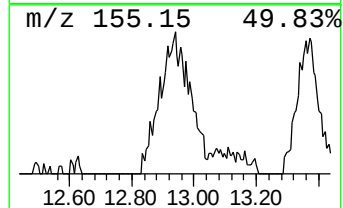
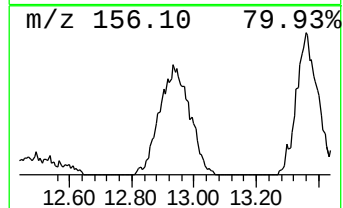
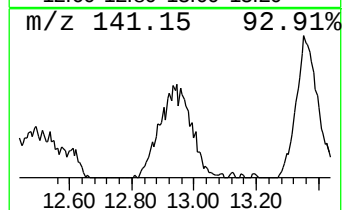
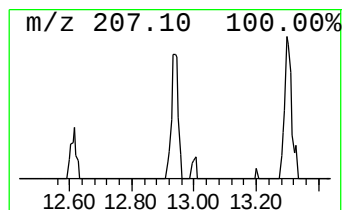
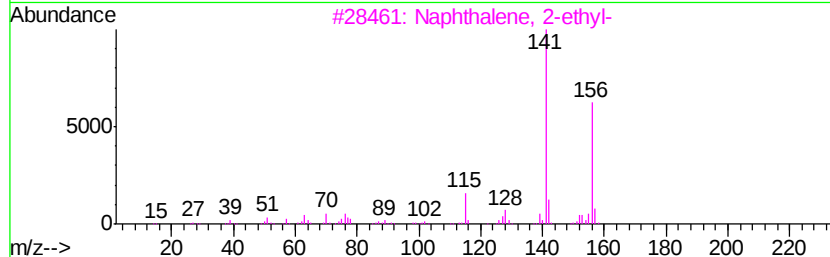
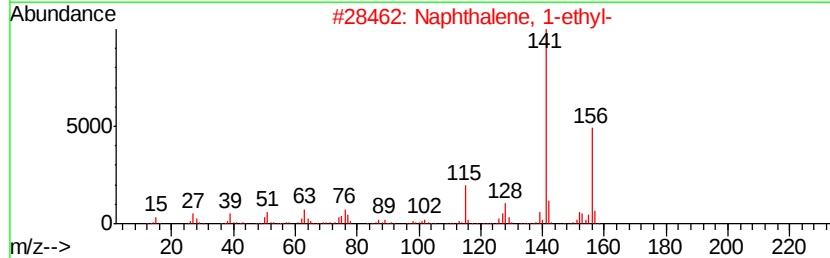
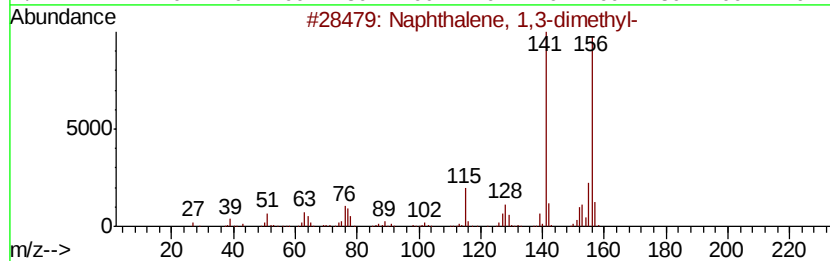
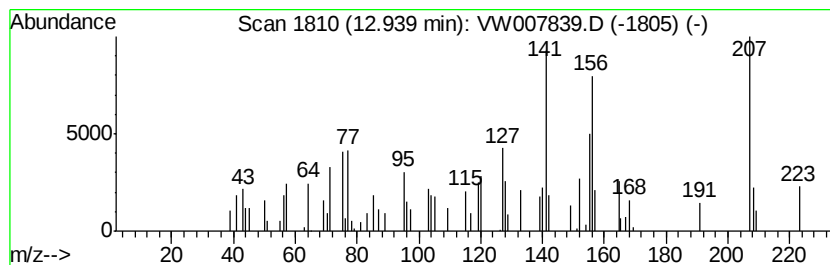
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown12.94 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	12.80 ug/l	55970	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	30
2		Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	30
3		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	30
4		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	27
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	27



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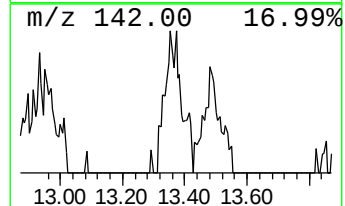
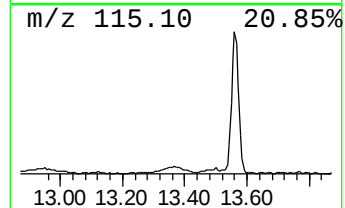
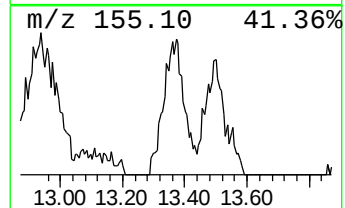
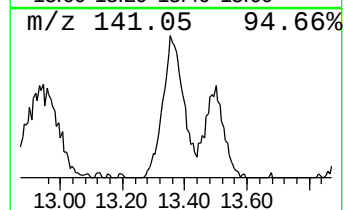
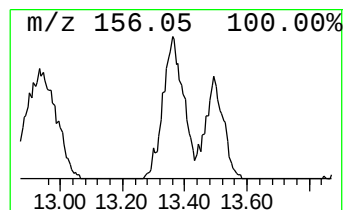
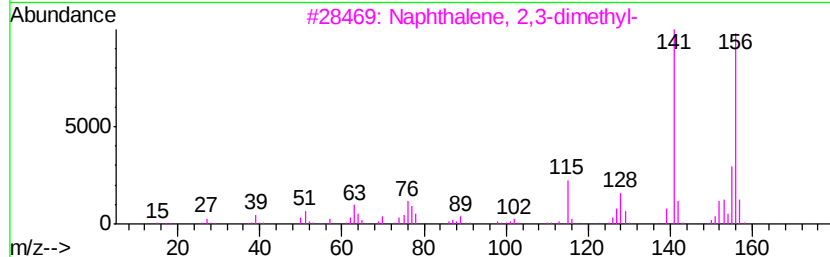
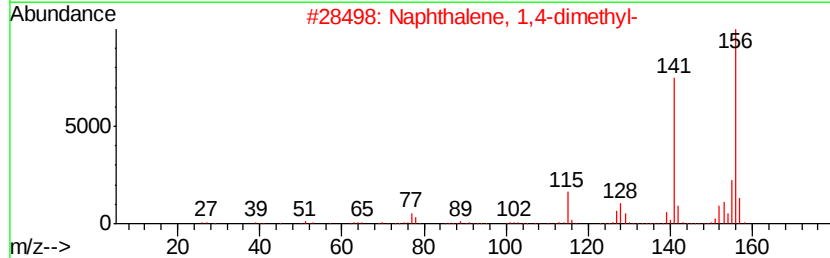
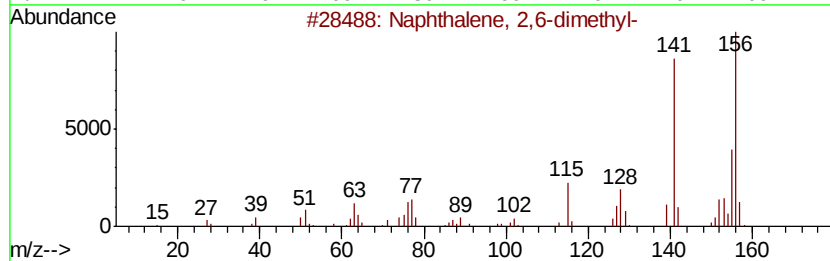
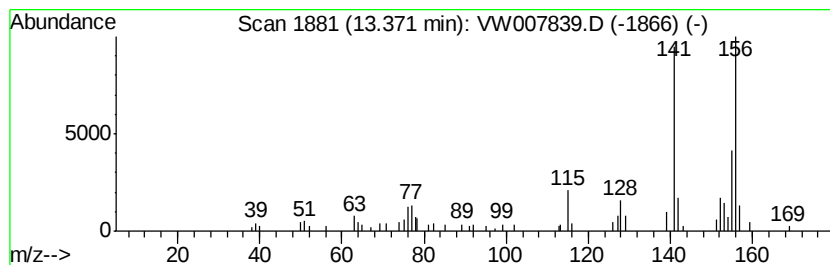
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	13.68 ug/l	59841	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.94	12.94	12.8	ug/l	55970	4	13.56	218653	50.0
Naphthalene, 2,6-...	13.37	13.7	ug/l	59841	4	13.56	218653	50.0