

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011619\
 Data File : VW008312.D
 Acq On : 16 Jan 2019 16:56
 Operator : SY/VA
 Sample : K1156-01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VOC-5

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\82W010819S.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	3.629	279	283	290	rVB10	3003	7480	1.33%	0.208%
2	4.117	354	363	371	rBV	13307	37966	6.74%	1.056%
3	4.379	396	406	413	rBV8	3165	12452	2.21%	0.346%
4	7.141	850	859	868	rBV2	8652	25431	4.51%	0.708%
5	7.884	971	981	986	rBV	70513	167689	29.77%	4.666%
6	7.945	986	991	1001	rVB	130644	288574	51.23%	8.029%
7	8.305	1042	1050	1061	rBV	73869	160774	28.54%	4.473%
8	8.842	1130	1138	1147	rBV	200941	398458	70.74%	11.087%
9	10.323	1371	1381	1389	rBV	316561	563281	100.00%	15.673%
10	10.390	1389	1392	1399	rVB2	5848	9881	1.75%	0.275%
11	11.634	1588	1596	1605	rBV	275018	464523	82.47%	12.925%
12	12.621	1751	1758	1767	rBV	212845	340177	60.39%	9.465%
13	12.938	1807	1810	1816	rVB7	4813	8313	1.48%	0.231%
14	13.463	1889	1896	1898	rBV7	2997	6524	1.16%	0.182%
15	13.481	1898	1899	1906	rVV4	3628	8623	1.53%	0.240%
16	13.560	1906	1912	1921	rVB	255273	411346	73.03%	11.445%
17	13.755	1939	1944	1947	rBV6	4131	6610	1.17%	0.184%
18	13.792	1947	1950	1955	rVB3	4341	6309	1.12%	0.176%
19	13.877	1960	1964	1969	rBV6	8652	16720	2.97%	0.465%
20	14.042	1984	1991	1994	rBV7	2868	6995	1.24%	0.195%
21	14.103	1994	2001	2004	rVB4	6078	14665	2.60%	0.408%
22	14.207	2013	2018	2023	rBV8	7381	13587	2.41%	0.378%
23	14.347	2035	2041	2044	rBV8	4654	9982	1.77%	0.278%
24	14.396	2044	2049	2051	rBV5	5247	8804	1.56%	0.245%
25	14.505	2063	2067	2070	rBV5	6127	8193	1.45%	0.228%
26	14.548	2070	2074	2081	rVB9	6158	10658	1.89%	0.297%
27	14.688	2094	2097	2101	rBV5	4044	6938	1.23%	0.193%
28	14.731	2101	2104	2110	rVB4	9587	15879	2.82%	0.442%
29	14.804	2110	2116	2117	rBV2	17782	28789	5.11%	0.801%
30	14.859	2122	2125	2132	rVB6	7768	15293	2.71%	0.426%
31	14.962	2138	2142	2149	rVB5	8104	14358	2.55%	0.399%
32	15.072	2149	2160	2163	rBV6	14115	30553	5.42%	0.850%
33	15.182	2173	2178	2187	rVB4	13815	30276	5.37%	0.842%
34	15.334	2199	2203	2205	rBV4	7338	12220	2.17%	0.340%

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Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Title : SW846 8260

35	15.371	2205	2209	2213	rVV	20969	36422	6.47%	1.013%
36	15.432	2214	2219	2224	rVV2	16149	33232	5.90%	0.925%
37	15.475	2224	2226	2229	rVV4	10280	17419	3.09%	0.485%
38	15.511	2229	2232	2238	rVV4	13728	31824	5.65%	0.885%
39	15.560	2238	2240	2249	rVB9	9812	19792	3.51%	0.551%
40	15.664	2249	2257	2264	rBV5	11403	30261	5.37%	0.842%
41	15.828	2275	2284	2287	rVV8	8485	23894	4.24%	0.665%
42	15.871	2287	2291	2297	rVB2	19722	36079	6.41%	1.004%
43	15.956	2302	2305	2310	rBV7	4792	9643	1.71%	0.268%
44	16.035	2313	2318	2325	rVB4	6735	15897	2.82%	0.442%
45	16.188	2334	2343	2347	rBV6	15625	36800	6.53%	1.024%
46	16.383	2365	2375	2381	rBV6	20852	51744	9.19%	1.440%
47	16.456	2381	2387	2393	rBV2	17621	37353	6.63%	1.039%
48	16.651	2412	2419	2427	rBV6	17120	45352	8.05%	1.262%

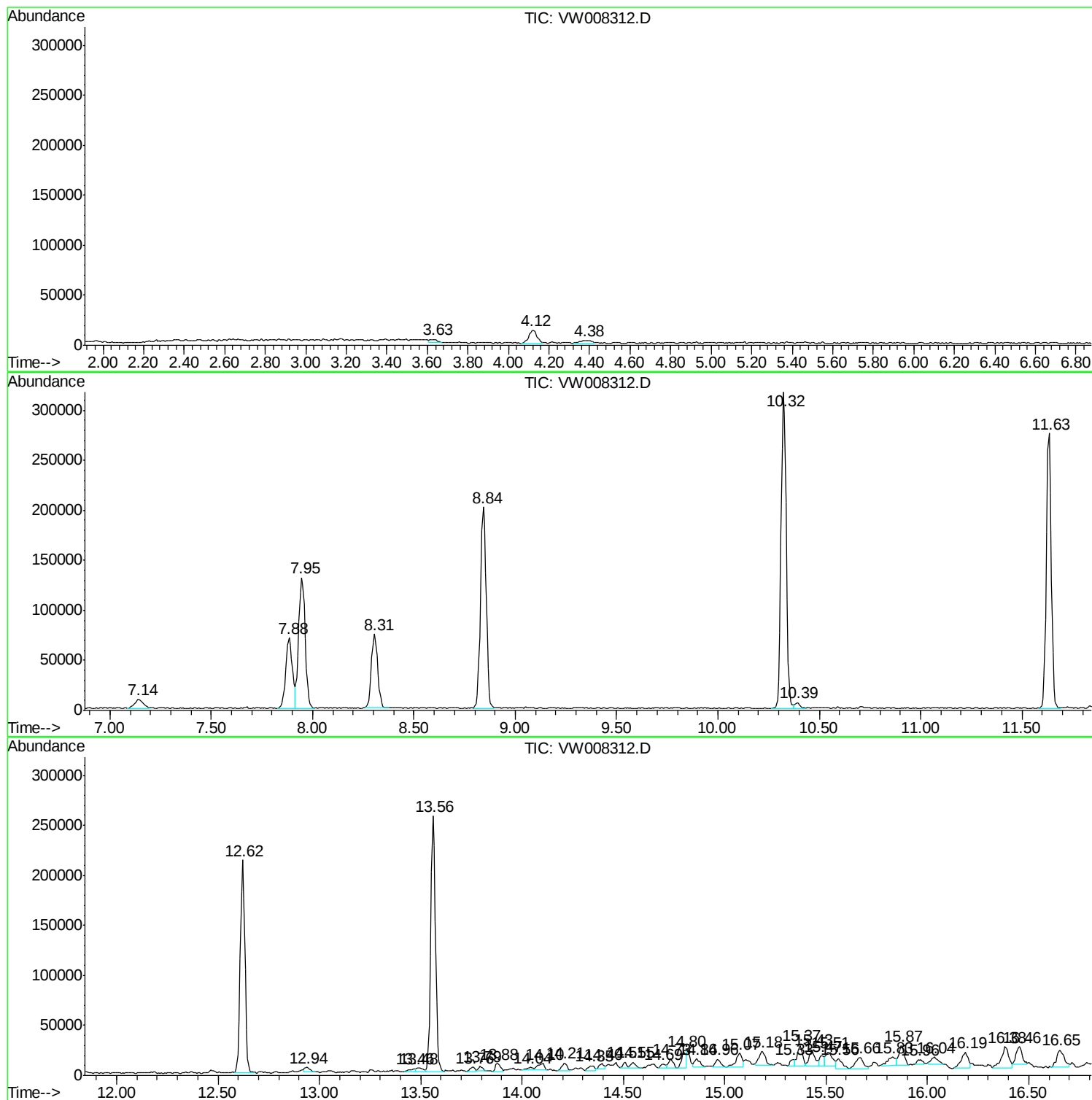
Sum of corrected areas: 3594033

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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



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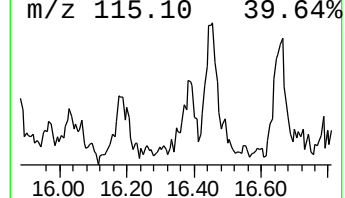
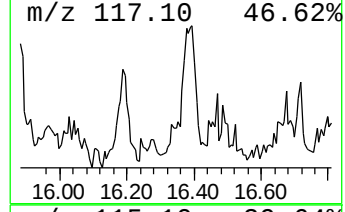
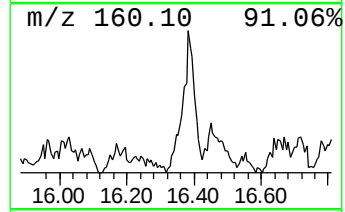
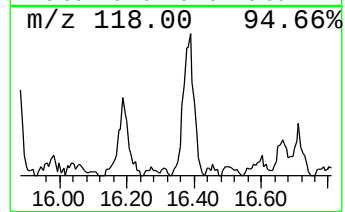
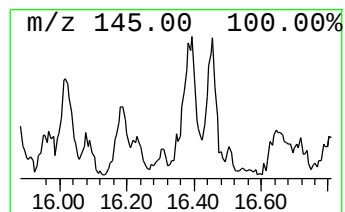
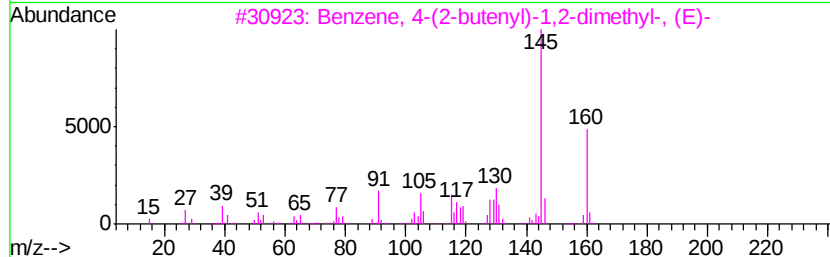
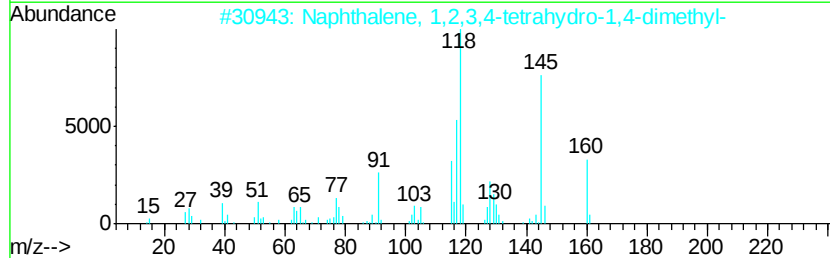
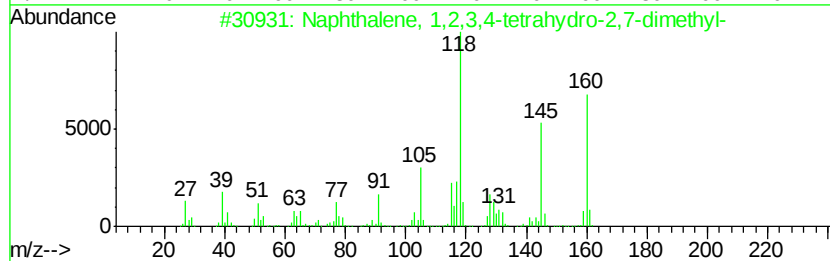
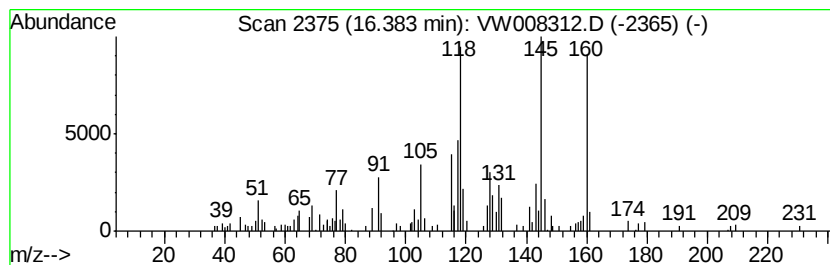
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 1,2,3,4-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.38	6.29 ug/l	51744	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	70
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	64
3		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	55
4		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	53
5		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	49



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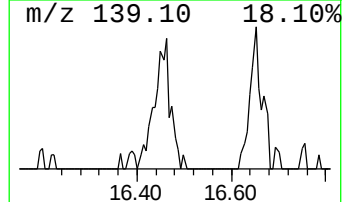
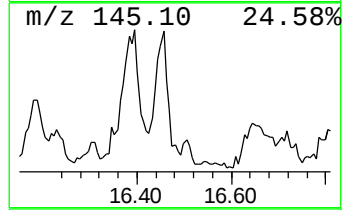
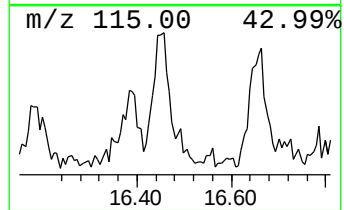
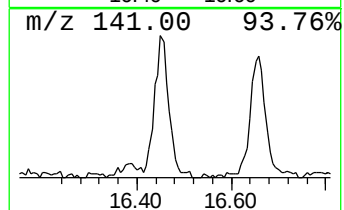
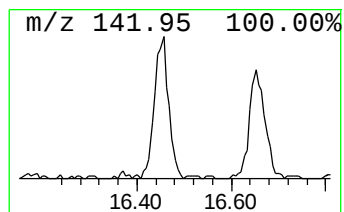
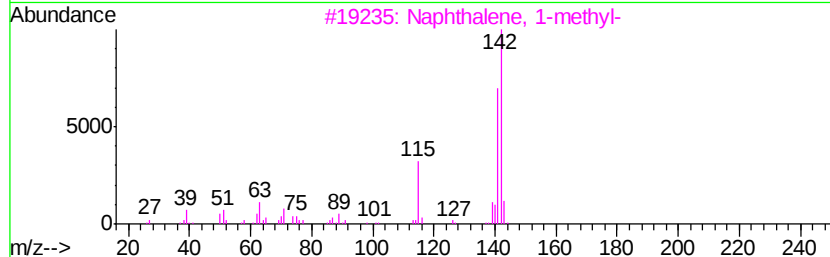
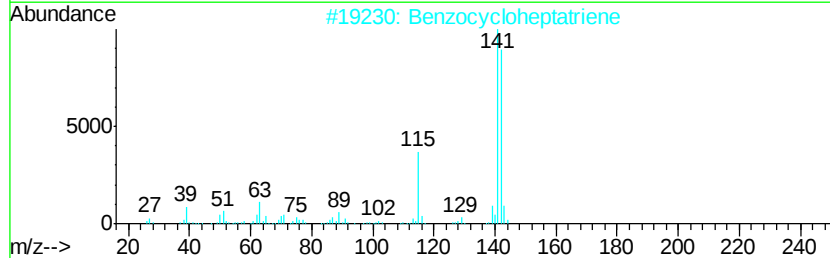
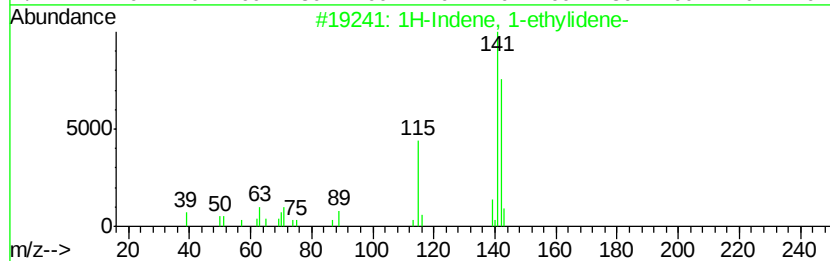
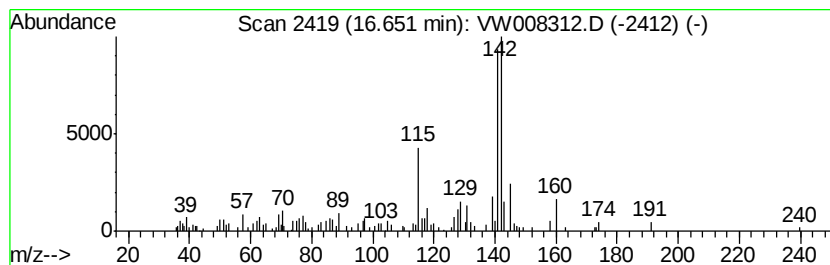
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TIC Integration Parameters: LSCINT.P

Peak Number 2 1H-Indene, 1-ethylidene- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	5.51 ug/l	45352	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	89
2		Benzocycloheptatriene	142	C11H10	000264-09-5	81
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	76
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	76
5		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	68



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,2,...	16.38	6.3	ug/l	51744	4	13.56	411346	50.0
1H-Indene, 1-ethy...	16.65	5.5	ug/l	45352	4	13.56	411346	50.0