

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011819\
 Data File : VW008361.D
 Acq On : 18 Jan 2019 17:29
 Operator : SY/VA
 Sample : K1013-03
 Misc : 6.21G/5ML/MSVOA W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 PL-01-011819-B

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\82W011719S.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	2.361	69	75	82	rBV2	11552	24988	4.40%	0.612%
2	3.666	286	289	297	rVB9	5554	13439	2.37%	0.329%
3	4.117	356	363	370	rBV	8267	21717	3.82%	0.532%
4	4.909	483	493	502	rBV3	12168	39918	7.03%	0.977%
5	5.428	568	578	585	rBV8	6796	22575	3.97%	0.553%
6	5.921	654	659	661	rBV5	5766	9748	1.72%	0.239%
7	7.135	853	858	865	rBV4	3796	9858	1.74%	0.241%
8	7.878	972	980	986	rBV	75180	181881	32.01%	4.453%
9	7.945	986	991	1001	rVB	130368	276539	48.67%	6.770%
10	8.305	1042	1050	1059	rBV2	75607	170850	30.07%	4.183%
11	8.842	1130	1138	1148	rBV	203149	395208	69.56%	9.676%
12	9.025	1161	1168	1176	rBV2	20569	40104	7.06%	0.982%
13	10.091	1337	1343	1351	rVB2	2070	6781	1.19%	0.166%
14	10.323	1372	1381	1387	rBV	329277	568168	100.00%	13.910%
15	10.384	1387	1391	1399	rVB	137040	244228	42.99%	5.979%
16	10.707	1438	1444	1449	rVB4	4761	9089	1.60%	0.223%
17	11.634	1588	1596	1607	rBV	273027	463648	81.60%	11.351%
18	11.731	1607	1612	1617	rVV	6689	11822	2.08%	0.289%
19	11.841	1621	1630	1638	rBV	13039	27506	4.84%	0.673%
20	12.170	1679	1684	1689	rVB2	8580	13633	2.40%	0.334%
21	12.463	1728	1732	1737	rBV8	2973	5709	1.00%	0.140%
22	12.621	1750	1758	1767	rBV	206493	327573	57.65%	8.020%
23	12.865	1792	1798	1803	rBV8	5400	12345	2.17%	0.302%
24	12.938	1806	1810	1815	rVB7	7799	13792	2.43%	0.338%
25	13.109	1834	1838	1846	rVB7	3555	6175	1.09%	0.151%
26	13.256	1857	1862	1866	rBV3	5081	7705	1.36%	0.189%
27	13.560	1906	1912	1922	rVB	237333	389385	68.53%	9.533%
28	13.762	1940	1945	1949	rBV2	11529	19788	3.48%	0.484%
29	13.883	1960	1965	1972	rBV2	6622	13582	2.39%	0.333%
30	14.207	2014	2018	2024	rBV4	8064	15314	2.70%	0.375%
31	14.548	2070	2074	2080	rVB9	3696	7707	1.36%	0.189%
32	14.694	2095	2098	2102	rBV5	5176	9121	1.61%	0.223%
33	14.737	2102	2105	2109	rVB5	5496	7430	1.31%	0.182%
34	14.810	2111	2117	2123	rBV5	14487	35440	6.24%	0.868%

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35	14.963	2136	2142	2143	rBV5	6329	9042	1.59%	0.221%
36	15.078	2154	2161	2164	rBV8	4178	7952	1.40%	0.195%
37	15.176	2170	2177	2178	rBV7	4403	8986	1.58%	0.220%
38	15.371	2199	2209	2218	rVV	178399	335195	59.00%	8.206%
39	15.481	2222	2227	2231	rVB7	5911	12282	2.16%	0.301%
40	15.664	2251	2257	2261	rBV9	5835	12067	2.12%	0.295%
41	16.383	2368	2375	2380	rBV10	3742	9886	1.74%	0.242%
42	16.456	2380	2387	2394	rVV	62080	132794	23.37%	3.251%
43	16.657	2411	2420	2429	rVV	58148	133543	23.50%	3.269%

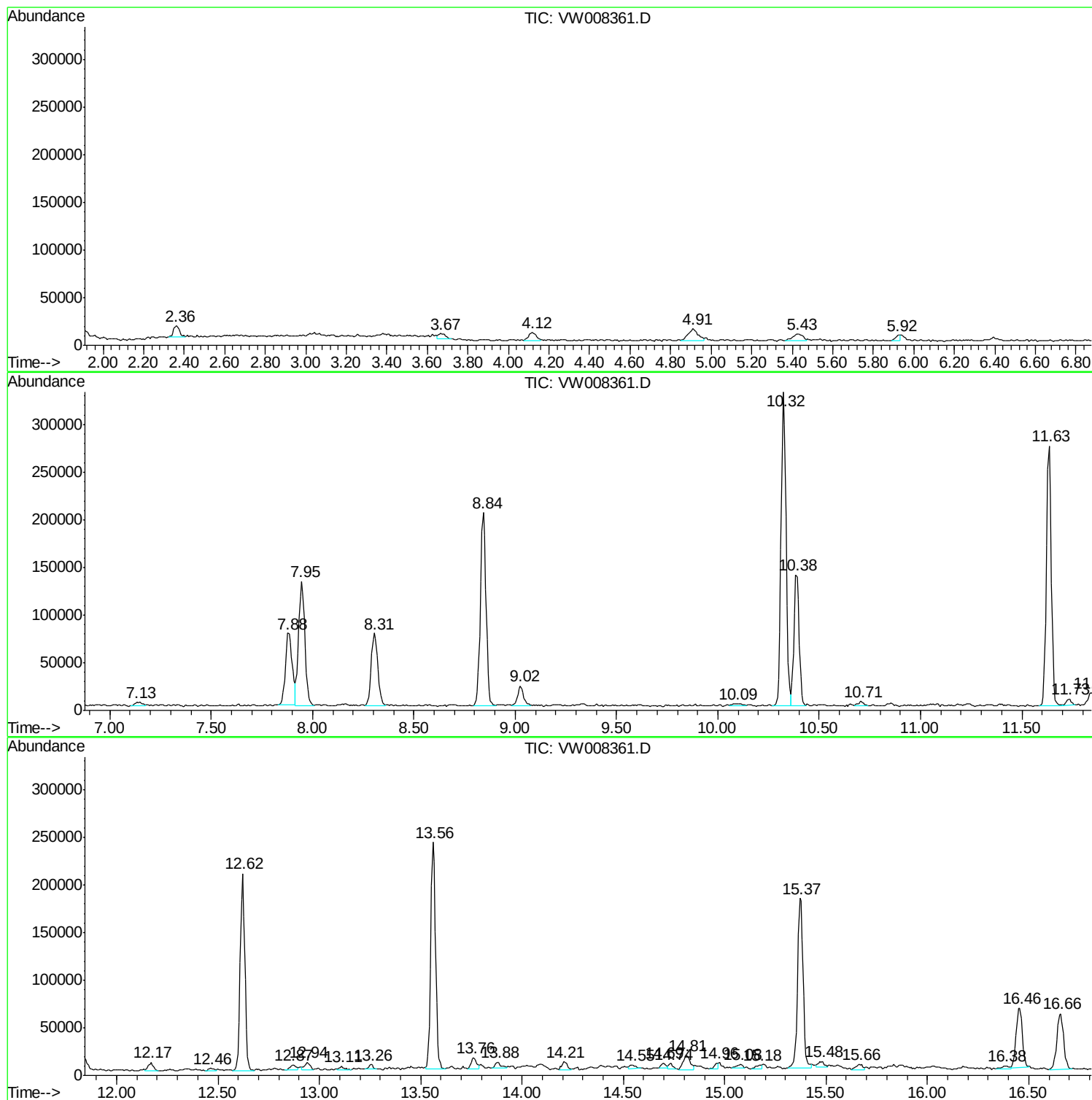
Sum of corrected areas: 4084513

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W011719S.M
Quant Title : SW846 8260

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



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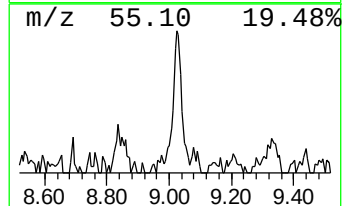
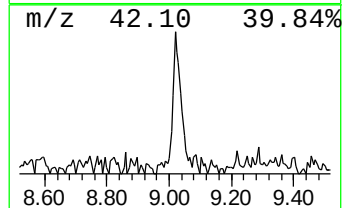
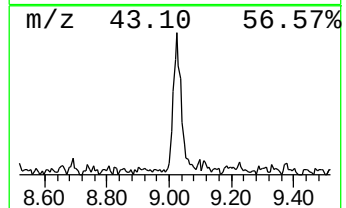
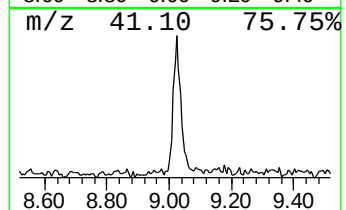
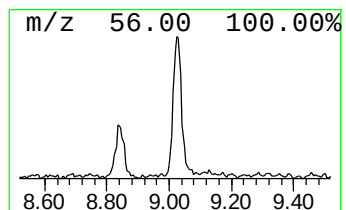
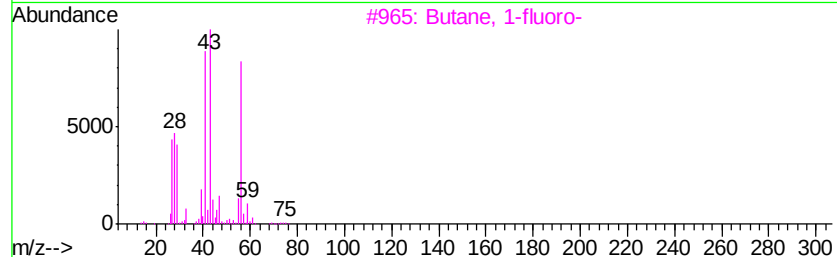
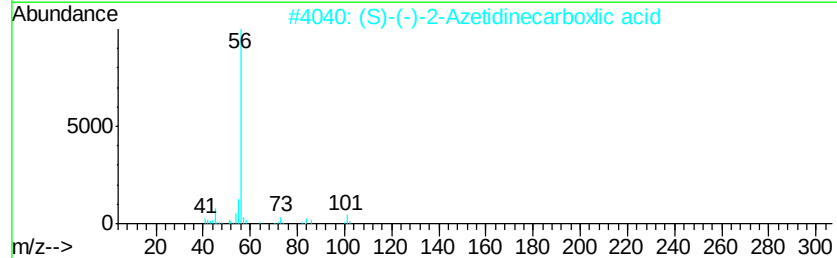
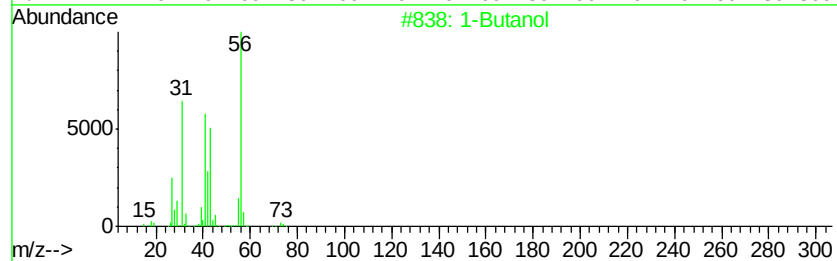
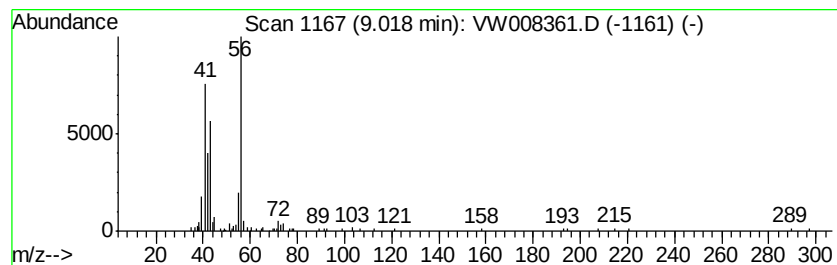
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Butanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.02	5.07 ug/l	40104	1,4-Difluorobenzene	8.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanol	74	C4H10O	000071-36-3	64
2			(S)-(-)-2-Azetidinecarboxylic acid	101	C4H7NO2	002133-34-8	50
3			Butane, 1-fluoro-	76	C4H9F	002366-52-1	42
4			2-Butene, (Z)-	56	C4H8	000590-18-1	40
5			1-Hexanol	102	C6H14O	000111-27-3	39



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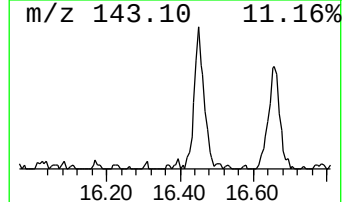
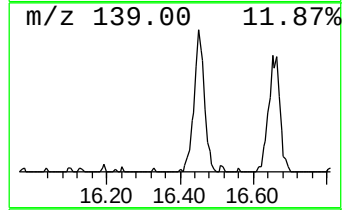
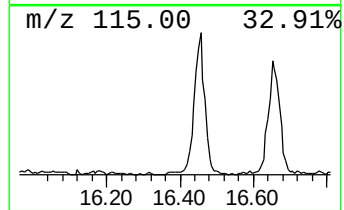
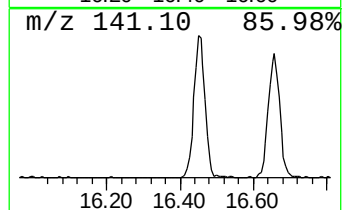
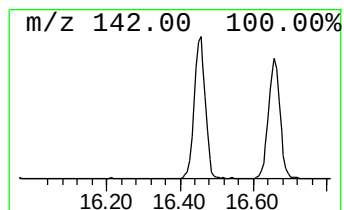
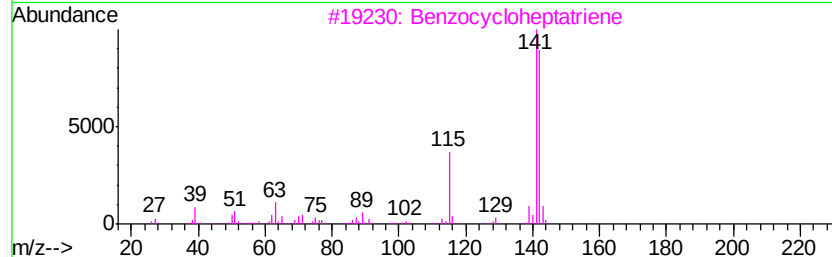
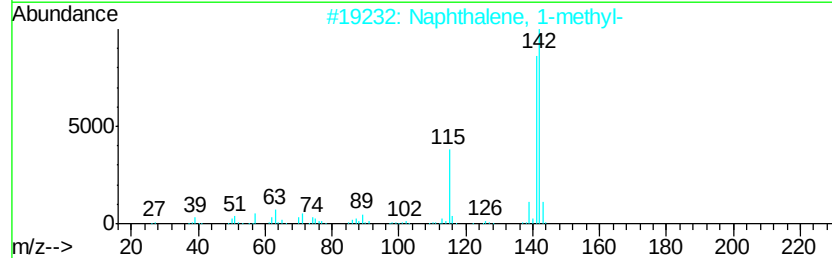
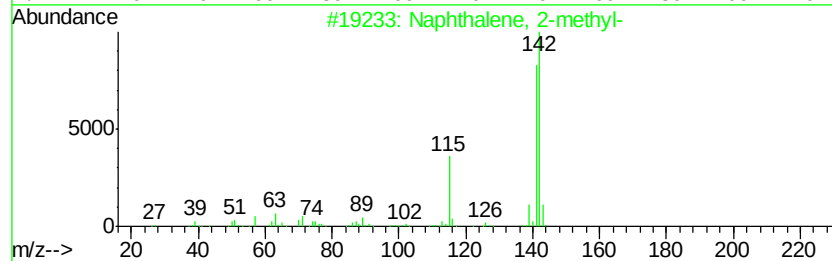
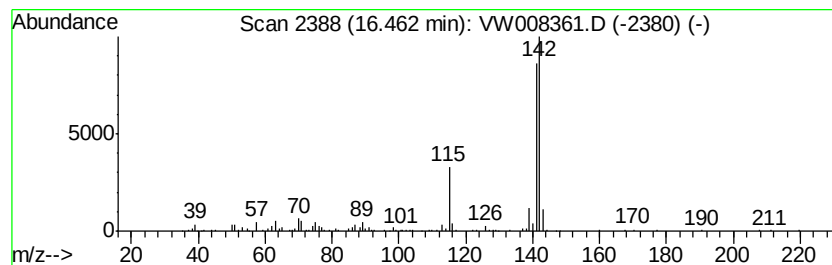
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Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	17.05 ug/l	132794	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 97
2		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 94
3		Benzocycloheptatriene	142 C11H10	000264-09-5 91
4		1,4-Methanonaphthalene, 1,4-dihy...	142 C11H10	004453-90-1 83
5		Spiro(9-methylenetricyclo[6.2.1....	184 C13H12O	033929-47-4 74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Butanol	9.02	5.1	ug/l	40104	2	8.84	395208	50.0
Naphthalene, 1-me...	16.46	17.1	ug/l	132794	4	13.56	389385	50.0