

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD123019\
 Data File : VD064677.D
 Acq On : 30 Dec 2019 14:40
 Operator : VA/SY
 Sample : K6439-13
 Misc : 5.33G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 LIED-BF010-01

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.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	2.144	35	38	41	rBV2	1726	2605	1.31%	0.196%
2	2.238	47	54	56	rBV5	6563	16362	8.25%	1.229%
3	2.479	93	95	98	rBV4	3180	2721	1.37%	0.204%
4	2.509	98	100	104	rBV5	3039	3876	1.95%	0.291%
5	2.556	106	108	110	rVB	4028	3145	1.59%	0.236%
6	2.591	110	114	116	rBV5	3946	6316	3.19%	0.475%
7	2.615	116	118	120	rBV2	2994	2708	1.37%	0.203%
8	2.638	120	122	125	rBV3	6746	5927	2.99%	0.445%
9	2.720	134	136	138	rBV2	3990	2090	1.05%	0.157%
10	2.850	156	158	159	rBV2	3790	2440	1.23%	0.183%
11	2.950	173	175	176	rBV2	4091	2381	1.20%	0.179%
12	3.309	234	236	238	rVB3	3842	3048	1.54%	0.229%
13	4.167	377	382	384	rBV3	2390	3888	1.96%	0.292%
14	4.373	414	417	419	rBV3	1686	2107	1.06%	0.158%
15	4.638	456	462	466	rBV3	1390	2363	1.19%	0.178%
16	4.732	476	478	482	rBV2	1673	2278	1.15%	0.171%
17	6.767	818	824	825	rBV2	1151	2351	1.19%	0.177%
18	7.208	892	899	906	rBV3	6541	16697	8.42%	1.254%
19	7.256	906	907	912	rVB3	2738	2813	1.42%	0.211%
20	7.303	912	915	919	rBV2	1903	2839	1.43%	0.213%
21	7.914	1011	1019	1024	rBV2	30397	71183	35.90%	5.348%
22	7.985	1024	1031	1041	rVB	52357	120627	60.84%	9.063%
23	8.332	1082	1090	1101	rVB2	36226	84365	42.55%	6.338%
24	8.867	1173	1181	1190	rVB	74797	150336	75.82%	11.295%
25	8.979	1197	1200	1205	rBV2	1634	2795	1.41%	0.210%
26	10.344	1424	1432	1439	rBV	107079	198282	100.00%	14.897%
27	10.726	1494	1497	1502	rVB3	3586	6368	3.21%	0.478%
28	11.649	1647	1654	1660	rBV	108671	188593	95.11%	14.169%
29	11.855	1684	1689	1694	rBV3	1377	2303	1.16%	0.173%
30	12.002	1708	1714	1715	rBV2	1290	2001	1.01%	0.150%
31	12.332	1768	1770	1774	rBV2	1682	2193	1.11%	0.165%
32	12.596	1812	1815	1816	rBV3	1970	2451	1.24%	0.184%
33	12.638	1816	1822	1828	rVV	95993	159267	80.32%	11.966%
34	12.708	1832	1834	1837	rVV2	2343	2778	1.40%	0.209%

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

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35	12.755	1839	1842	1846	rVV2	2188	2905	1.47%	0.218%
36	12.820	1851	1853	1856	rVV2	2254	2681	1.35%	0.201%
37	13.514	1967	1971	1974	rBV4	2118	2413	1.22%	0.181%
38	13.585	1976	1983	1991	rVB	115555	192020	96.84%	14.426%
39	13.685	1997	2000	2006	rVB5	2011	3802	1.92%	0.286%
40	13.738	2006	2009	2012	rVB3	2101	2701	1.36%	0.203%
41	13.902	2035	2037	2041	rVB3	1593	2140	1.08%	0.161%
42	13.955	2041	2046	2048	rBV3	1215	1985	1.00%	0.149%
43	14.114	2072	2073	2076	rVB3	2915	2275	1.15%	0.171%
44	14.167	2081	2082	2086	rVB3	2109	2481	1.25%	0.186%
45	14.426	2124	2126	2128	rBV2	1799	2216	1.12%	0.166%
46	15.173	2250	2253	2254	rBV3	3108	3066	1.55%	0.230%
47	15.349	2279	2283	2284	rBV	2161	2409	1.21%	0.181%
48	15.690	2337	2341	2343	rBV2	2366	2631	1.33%	0.198%
49	15.867	2368	2371	2372	rBV2	1938	2106	1.06%	0.158%
50	15.961	2385	2387	2390	rVV4	1586	2195	1.11%	0.165%
51	16.008	2392	2395	2397	rBV2	2062	2359	1.19%	0.177%
52	16.237	2427	2434	2437	rBV3	2304	5123	2.58%	0.385%
53	16.367	2452	2456	2458	rBV3	2134	2946	1.49%	0.221%
54	16.390	2458	2460	2463	rVV3	1810	2286	1.15%	0.172%
55	16.449	2465	2470	2472	rBV3	1885	3745	1.89%	0.281%
56	16.579	2489	2492	2493	rBV3	2200	2046	1.03%	0.154%

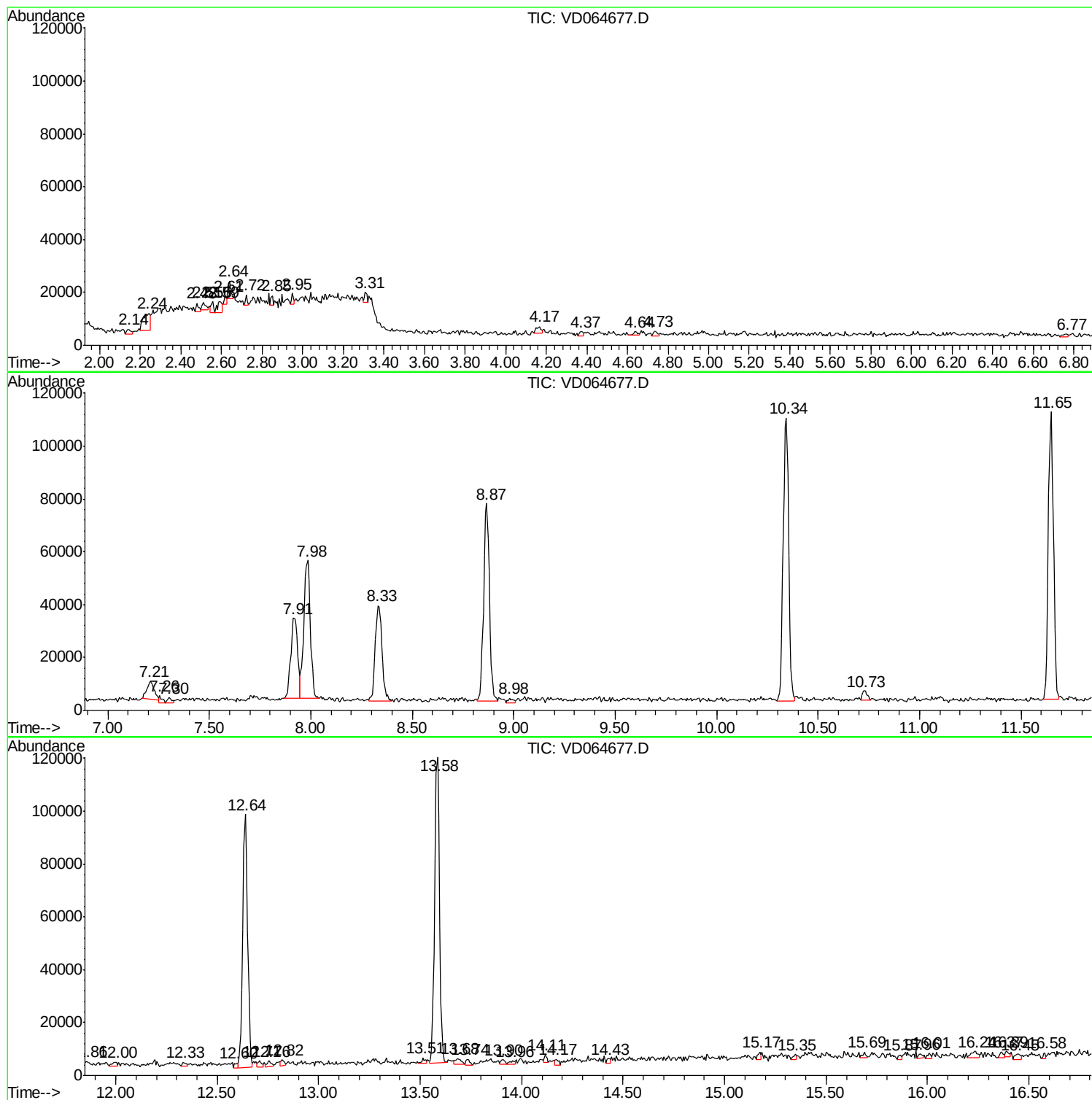
Sum of corrected areas: 1331028

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
Quant Title : SW846 8260

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



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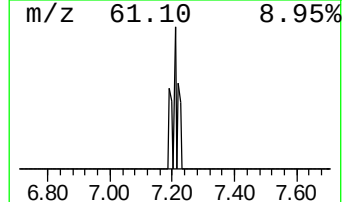
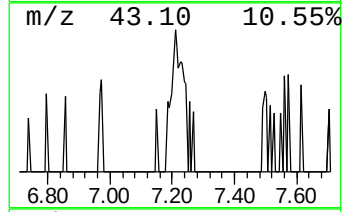
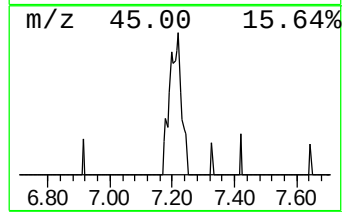
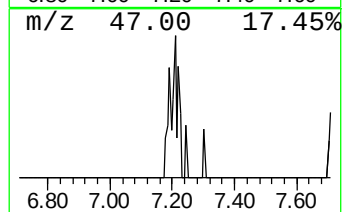
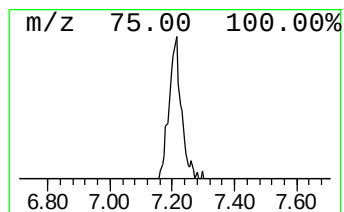
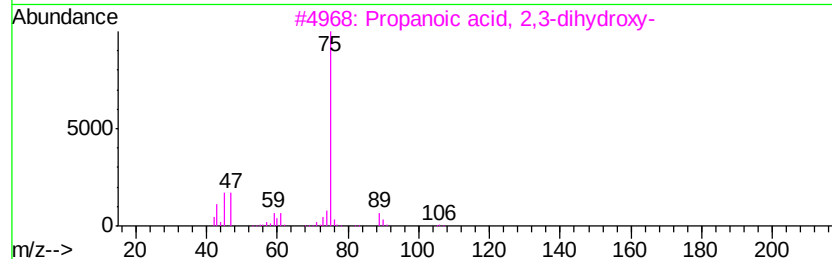
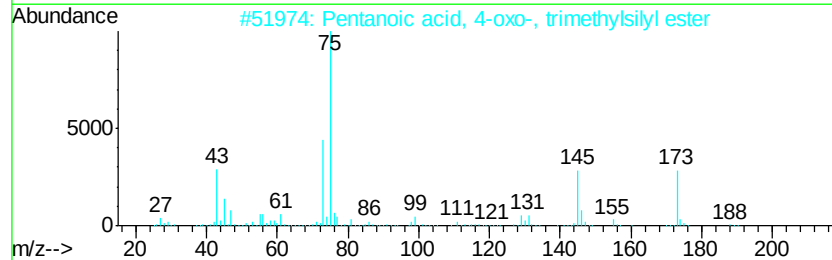
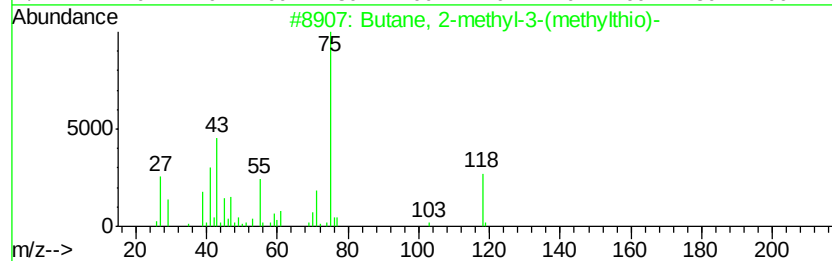
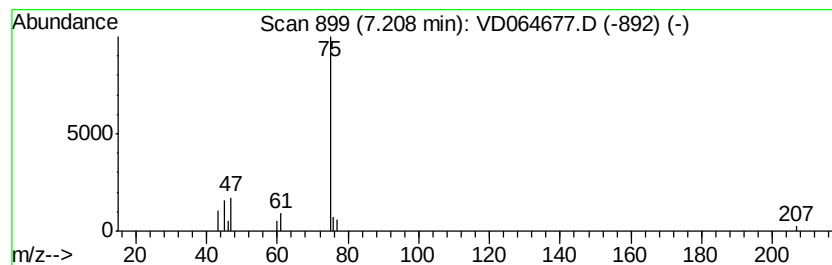
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Quant Title : SW846 8260

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

Peak Number 2 Butane, 2-methyl-3-(methylt... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.21	6.92 ug/l	16697	Pentafluorobenzene	7.98	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-3-(methylthio)-	118	C6H14S	053897-51-1	74
2	Pentanoic acid, 4-oxo-, trimethy...	188	C8H16O3Si	055557-12-5	43
3	Propanoic acid, 2,3-dihydroxy-	106	C3H6O4	000473-81-4	43
4	1-Dimethyl(isopropyl)silyloxyphen...	188	C10H24O2Si	1000278-82-0	43
5	Hexanoic acid, trimethylsilyl ester	188	C9H20O2Si	014246-15-2	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methyl-...	7.21	6.9	ug/l	16697	1	7.98	120627	50.0