LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032019\
Data File : VU030228.D
Acq On : 20 Mar 2019 17:29
Operator : JC/SP
Sample : K2017-06 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.399	89	96	109	rBV	265699	267832	14.96%	1.851%
2	1.678	176	183	200	rVB	192180	244720	13.67%	1.691%
3	2.270	357	367	380	rBV	424841	648398	36.21%	4.481%
4	3.135	634	636	639	rBV	926	575	0.03%	0.004%
5	3.347	697	702	704	rBV	1561	1569	0.09%	0.011%
6	3.579	771	774	778	rVB	1714	1108	0.06%	0.008%
7	3.675	802	804	808	rBV	921	819	0.05%	0.006%
8	3.717	814	817	819	rBV	856	531	0.03%	0.004%
9	3.852	855	859	862	rBV	1280	1091	0.06%	0.008%
10	3.942	879	887	891	rBV	1764	2521	0.14%	0.017%
11	4.029	911	914	921	rVB	1110	1323	0.07%	0.009%
12	4.173	948	959	984	rBV	164246	428081	23.90%	2.959%
13	4.646	1091	1106	1130	rBV	294592	691821	38.63%	4.781%
14	4.961	1201	1204	1207	rBV	1340	1235	0.07%	0.009%
15	5.119	1247	1253	1256	rBV	1404	1715	0.10%	0.012%
16	5.177	1268	1271	1276	rBV	1039	679	0.04%	0.005%
17	5.202	1276	1279	1282	rBV	1296	978	0.05%	0.007%
18	5.337	1299	1321	1360	rBV2	610729	1790760	100.00%	12.377%
19	5.736	1442	1445	1448	rBV	1133	904	0.05%	0.006%
20	5.884	1477	1491	1517	rBV	555548	1127978	62.99%	7.796%
21	6.193	1575	1587	1591	rBV5	4152	8314	0.46%	0.057%
22	6.328	1615	1629	1653	rBV	387711	793940	44.34%	5.487%
23	6.726	1750	1753	1761	rVB	1536	1408	0.08%	0.010%
24	6.903	1806	1808	1809	rBV	545	224	0.01%	0.002%
25	6.951	1821	1823	1829	rVB	869	581	0.03%	0.004%
26	6.987	1830	1834	1837	rBV	1253	985	0.06%	0.007%
27	7.045	1849	1852	1855	rBV2	657	394	0.02%	0.003%
28	7.106	1867	1871	1874	rBV	1007	764	0.04%	0.005%
29	7.173	1888	1892	1895	rBV	1131	864	0.05%	0.006%
30	7.225	1895	1908	1934	rBV	220675	413501	23.09%	2.858%
31	7.514	1995	1998	2000	rBV	833	416	0.02%	0.003%
32	7.562	2000	2013	2034	rBV	827573	1480763	82.69%	10.234%
33	7.848	2091	2102	2126	rBV	149973	272815	15.23%	1.886%
34	8.090	2174	2177	2181	rBV2	1221	934	0.05%	0.006%

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ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

35	8.225	2209	2219	2234	rBV	167320	284776	15.90%	1.968%
36	8.308	2235	2245	2277	rVB	557070	995823	55.61%	6.883%
37	8.662	2352	2355	2361	rBV2	968	1078	0.06%	0.007%
38	8.784	2383	2393	2396	rBV2	1536	2345	0.13%	0.016%
39	8.816	2400	2403	2405	rBV2	839	597	0.03%	0.004%
40	8.861	2414	2417	2420	rBV2	1541	1122	0.06%	0.008%
41	8.942	2438	2442	2444	rBV	1026	739	0.04%	0.005%
42	8.958	2444	2447	2451	rVV2	1385	1170	0.07%	0.008%
43	9.006	2458	2462	2466	rBV2	1304	1214	0.07%	0.008%
44	9.086	2475	2487	2517	rBV	830834	1397523	78.04%	9.659%
45	9.411	2584	2588	2591	rBV	1078	985	0.06%	0.007%
46	9.440	2595	2597	2600	rBV	647	413	0.02%	0.003%
47	9.469	2603	2606	2611	rBV	1654	1626	0.09%	0.011%
48	9.498	2611	2615	2620	rVB2	948	947	0.05%	0.007%
49	9.745	2686	2692	2698	rBV	1438	2258	0.13%	0.016%
50	9.826	2714	2717	2719	rBV	1101	677	0.04%	0.005%
51	9.974	2760	2763	2767	rBV	1210	1252	0.07%	0.009%
52	10.054	2785	2788	2790	rBV	848	508	0.03%	0.004%
53	10.070	2790	2793	2796	rVV	1276	751	0.04%	0.005%
54	10.090	2796	2799	2806	rVB	1024	1204	0.07%	0.008%
55	10.135	2807	2813	2817	rBV	1591	1726	0.10%	0.012%
56	10.273	2853	2856	2858	rBV	1337	1097	0.06%	0.008%
57	10.376	2883	2888	2890	rBV	1615	1495	0.08%	0.010%
58	10.427	2892	2904	2932	rVV	584075	958604	53.53%	6.625%
59	10.607	2951	2960	2972	rBV4	3898	8492	0.47%	0.059%
60	10.848	3033	3035	3036	rBB	279	184	0.01%	0.001%
61	10.893	3046	3049	3052	rVB	1367	868	0.05%	0.006%
62	10.916	3052	3056	3059	rBV2	590	496	0.03%	0.003%
63	10.942	3060	3064	3066	rBV	867	725	0.04%	0.005%
64	11.077	3102	3106	3109	rBV	1264	1086	0.06%	0.008%
65	11.250	3158	3160	3162	rBV	1075	584	0.03%	0.004%
66	11.366	3190	3196	3200	rBV	1311	1687	0.09%	0.012%
67	11.482	3219	3232	3255	rBV	811921	1302491	72.73%	9.002%
68	11.858	3337	3349	3368	rBV	778825	1300734	72.64%	8.990%
69	12.967	3691	3694	3698	rBV2	1576	1025	0.06%	0.007%

Sum of corrected areas: 14468843

LSC Report - Integrated Chromatogram

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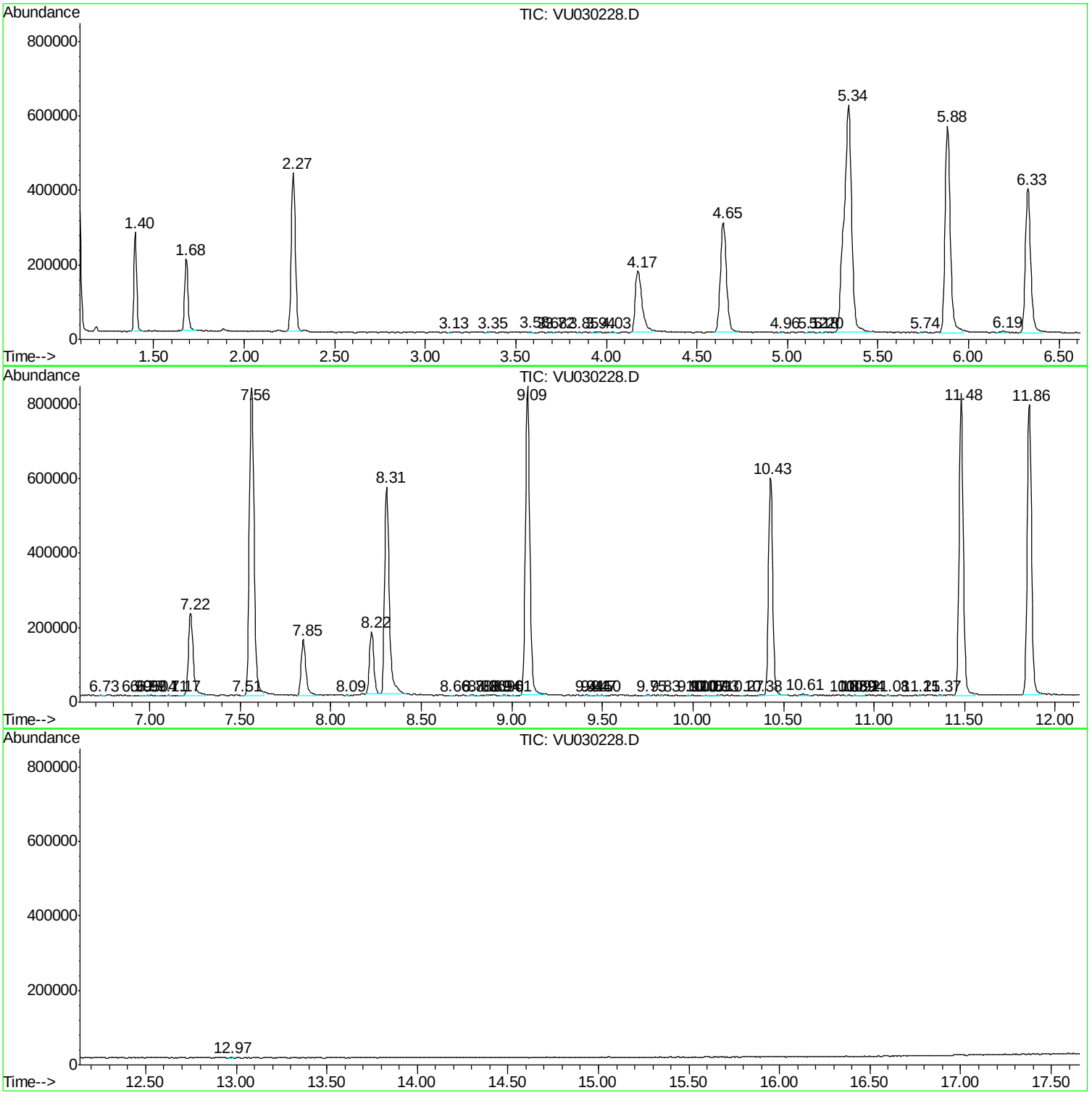
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032019\
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Operator : JC/SP
Sample : K2017-06 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1D5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc