LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030489.D
Acq On : 27 Mar 2019 17:33
Operator : JC/SP
Sample : K2122-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5E0

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\SOMULM032319WMA.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	1.183	24	29	35	rVB2	11856	10930	0.67%	0.089%
2	1.399	89	96	108	rBV	251004	247464	15.27%	2.020%
3	1.678	175	183	207	rVB	179285	246913	15.24%	2.016%
4	2.270	357	367	380	rBV	372954	564913	34.87%	4.612%
5	2.412	408	411	415	rVB	2566	2032	0.13%	0.017%
6	2.482	429	433	440	rVB2	2346	3017	0.19%	0.025%
7	2.524	440	446	452	rVB	1536	2086	0.13%	0.017%
8	2.704	499	502	505	rVB	2017	1307	0.08%	0.011%
9	2.727	506	509	516	rBV	1659	1460	0.09%	0.012%
10	2.833	535	542	544	rBV4	3297	4084	0.25%	0.033%
11	2.945	573	577	582	rVB	2247	2109	0.13%	0.017%
12	3.013	593	598	600	rBV	1238	1226	0.08%	0.010%
13	3.039	600	606	612	rVB2	1231	1638	0.10%	0.013%
14	3.071	612	616	619	rVB	1767	1222	0.08%	0.010%
15	3.203	655	657	662	rVB	1688	1216	0.08%	0.010%
16	3.238	662	668	672	rBV	1420	1562	0.10%	0.013%
17	3.363	703	707	710	rBV	1489	1201	0.07%	0.010%
18	3.389	710	715	721	rVB	1772	2545	0.16%	0.021%
19	3.440	725	731	737	rBV	1751	2622	0.16%	0.021%
20	3.518	750	755	757	rBV	1568	1264	0.08%	0.010%
21	3.547	761	764	766	rVV	2076	1508	0.09%	0.012%
22	3.733	818	822	826	rBV	1572	1208	0.07%	0.010%
23	3.810	841	846	849	rBV	1511	1521	0.09%	0.012%
24	3.878	861	867	873	rVB	2323	2788	0.17%	0.023%
25	3.936	880	885	888	rBV	1850	1615	0.10%	0.013%
26	4.174	941	959	982	rBV	147856	390928	24.13%	3.191%
27	4.495	1056	1059	1064	rVB	1557	1439	0.09%	0.012%
28	4.643	1090	1105	1125	rBV	255047	607849	37.52%	4.962%
29	4.852	1168	1170	1177	rBV	1163	1365	0.08%	0.011%
30	4.897	1181	1184	1187	rVV	2502	1414	0.09%	0.012%
31	4.929	1187	1194	1200	rVB	2505	3707	0.23%	0.030%
32	5.010	1216	1219	1223	rBV	1650	1172	0.07%	0.010%
33	5.157	1259	1265	1268	rVB	2255	2708	0.17%	0.022%
34	5.177	1268	1271	1277	rBV	1280	1208	0.07%	0.010%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5E0

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	5.225	1283	1286	1289	rBV	2076	1369	0.08%	0.011%
36	5.337	1297	1321	1353	rBV2	545221	1620100	100.00%	13.226%
37	5.563	1385	1391	1396	rBV	1509	2313	0.14%	0.019%
38	5.884	1478	1491	1526	rBV	492975	1016311	62.73%	8.297%
39	6.328	1615	1629	1657	rBV	360110	745277	46.00%	6.084%
40	6.604	1710	1715	1719	rBV	2177	2108	0.13%	0.017%
41	6.691	1736	1742	1747	rVB	1706	1847	0.11%	0.015%
42	6.739	1753	1757	1760	rVB	1754	1472	0.09%	0.012%
43	6.765	1760	1765	1768	rBV	1598	1470	0.09%	0.012%
44	6.800	1773	1776	1780	rVB	2225	1969	0.12%	0.016%
45	6.826	1780	1784	1787	rBV	1854	1634	0.10%	0.013%
46	6.852	1788	1792	1800	rVB	1752	2333	0.14%	0.019%
47	7.058	1850	1856	1858	rBV2	1573	1400	0.09%	0.011%
48	7.225	1895	1908	1930	rBV	197497	368140	22.72%	3.005%
49	7.382	1952	1957	1961	rBV2	1956	2211	0.14%	0.018%
50	7.453	1976	1979	1985	rBV	1635	1830	0.11%	0.015%
51	7.562	1999	2013	2038	rBV	679379	1235482	76.26%	10.086%
52	7.845	2091	2101	2123	rBV	131829	247881	15.30%	2.024%
53	7.984	2140	2144	2148	rBV	1631	1442	0.09%	0.012%
54	8.173	2200	2203	2213	rVB2	4605	5847	0.36%	0.048%
55	8.308	2234	2245	2277	rBV	462557	877200	54.14%	7.161%
56	8.472	2291	2296	2309	rVB5	10176	18048	1.11%	0.147%
57	8.546	2314	2319	2322	rBV	1887	1647	0.10%	0.013%
58	8.620	2338	2342	2345	rBV	1281	1194	0.07%	0.010%
59	8.765	2383	2387	2392	rBV2	1409	1372	0.08%	0.011%
60	8.890	2422	2426	2429	rBV	2234	1729	0.11%	0.014%
61	8.951	2442	2445	2447	rBV	1860	1304	0.08%	0.011%
62	9.087	2475	2487	2521	rVV	715954	1217882	75.17%	9.942%
63	9.305	2551	2555	2559	rBV	1781	1852	0.11%	0.015%
64	9.440	2591	2597	2603	rBV	2184	3699	0.23%	0.030%
65	9.839	2718	2721	2727	rVB	1360	1624	0.10%	0.013%
66	9.926	2740	2748	2753	rBV	2322	3487	0.22%	0.028%
67	9.958	2753	2758	2760	rBV	1681	1411	0.09%	0.012%
68	10.099	2798	2802	2807	rVB	1922	2097	0.13%	0.017%
69	10.270	2848	2855	2858	rBV	1684	1841	0.11%	0.015%
70	10.337	2874	2876	2881	rVB	1836	1365	0.08%	0.011%
71	10.363	2881	2884	2890	rBV	1365	1387	0.09%	0.011%

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ALS Vial : 19 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\SOMULM032319WMA.M
Title : VOC Analysis

72	10.427	2892	2904	2927	rVV	459080	749830	46.28%	6.121%
73	10.562	2942	2946	2948	rBV	2023	1419	0.09%	0.012%
74	10.604	2955	2959	2968	rVB3	4729	6524	0.40%	0.053%
75	10.685	2980	2984	2990	rVB	1550	1818	0.11%	0.015%
76	10.713	2990	2993	2999	rVB	1402	1171	0.07%	0.010%
77	10.749	2999	3004	3007	rBV	1815	1734	0.11%	0.014%
78	10.775	3007	3012	3019	rVB	1259	1693	0.10%	0.014%
79	10.807	3019	3022	3027	rVB	2263	2060	0.13%	0.017%
80	10.832	3027	3030	3032	rBV	2462	1876	0.12%	0.015%
81	11.000	3078	3082	3085	rBV2	1790	1192	0.07%	0.010%
82	11.125	3115	3121	3126	rBV	1665	2227	0.14%	0.018%
83	11.482	3220	3232	3252	rBV	585278	976175	60.25%	7.969%
84	11.794	3324	3329	3334	rBV	2215	2887	0.18%	0.024%
85	11.858	3337	3349	3370	rVV	557992	948010	58.52%	7.739%
86	12.250	3467	3471	3474	rBV2	2002	1819	0.11%	0.015%
87	12.379	3507	3511	3517	rBV2	2262	2916	0.18%	0.024%
88	12.414	3517	3522	3526	rVB	1824	1911	0.12%	0.016%
89	12.575	3564	3572	3575	rVB	2238	2870	0.18%	0.023%
90	12.601	3575	3580	3583	rBV2	1913	1842	0.11%	0.015%
91	12.704	3608	3612	3614	rBV2	2444	1695	0.10%	0.014%
92	12.826	3646	3650	3654	rBV	1656	1739	0.11%	0.014%
93	12.910	3672	3676	3681	rVB	2597	2207	0.14%	0.018%
94	12.964	3689	3693	3696	rBV	2275	1580	0.10%	0.013%
95	13.135	3743	3746	3749	rVB2	1947	1243	0.08%	0.010%
96	13.199	3763	3766	3769	rBV	1693	1435	0.09%	0.012%
97	13.549	3871	3875	3877	rBV2	1379	1204	0.07%	0.010%
98	13.688	3910	3918	3921	rBV2	1668	2419	0.15%	0.020%
99	13.707	3921	3924	3929	rBV	1727	1801	0.11%	0.015%
100	14.553	4183	4187	4188	rBV	1559	1195	0.07%	0.010%

Sum of corrected areas: 12249308

LSC Report - Integrated Chromatogram

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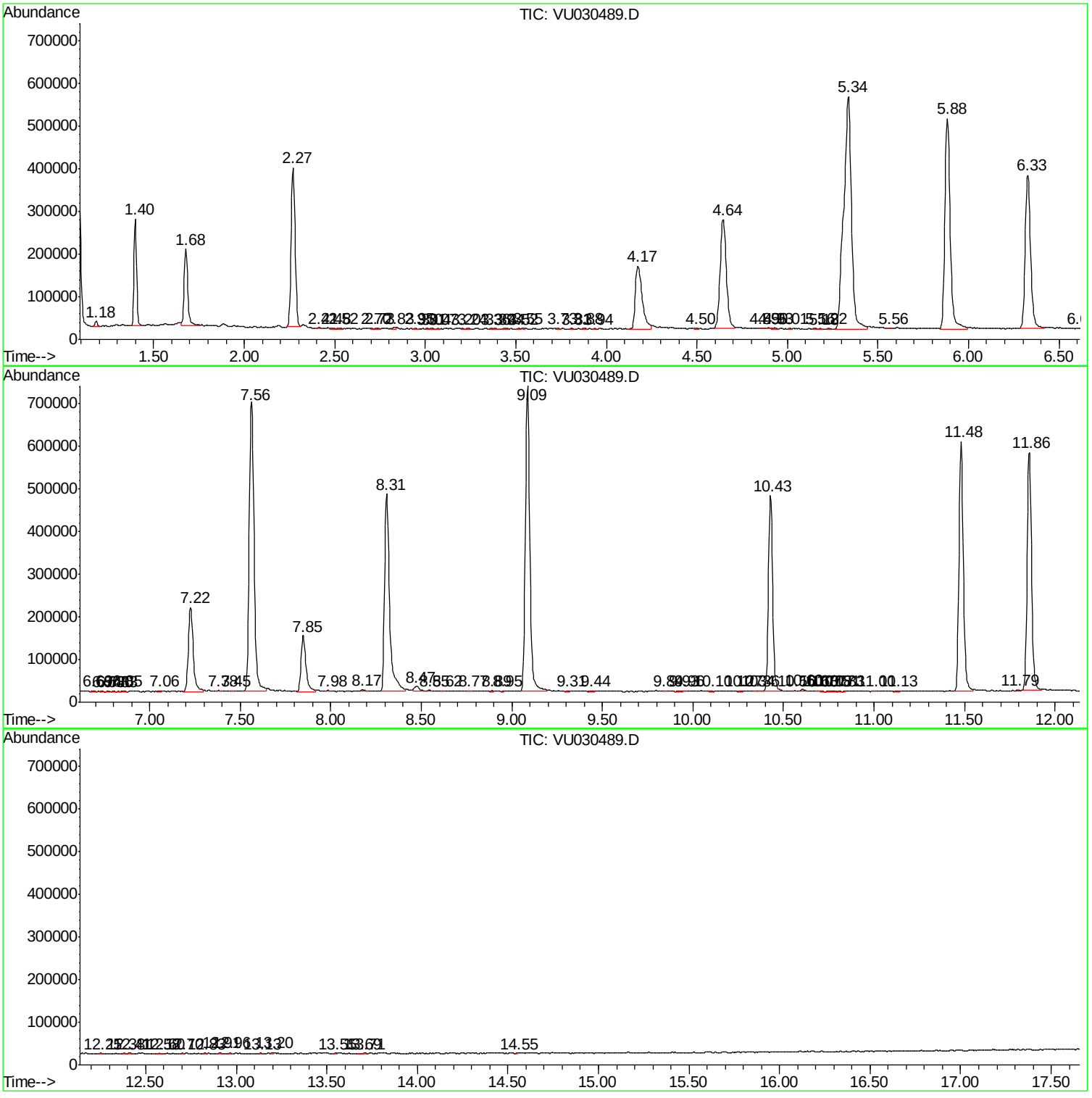
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF5E0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU032719\
Data File : VU030489.D
Acq On : 27 Mar 2019 17:33
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Sample : K2122-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF5E0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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