LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091319\
Data File : VV012777.D
Acq On : 14 Sep 2019 19:47
Operator : SY/MD
Sample : K4867-10
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0MG9

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_V\METHOD\SOMVLM091319WMA.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	1.319	64	71	85	rVB	262794	261722	9.83%	1.216%
2	1.579	145	152	166	rVB	248831	293707	11.03%	1.365%
3	2.129	313	323	336	rBV2	513362	748283	28.09%	3.477%
4	2.302	368	377	397	rVB	29046	54044	2.03%	0.251%
5	2.531	445	448	459	rVB5	4316	5542	0.21%	0.026%
6	2.650	473	485	499	rBV2	22199	47293	1.78%	0.220%
7	2.801	528	532	535	rBV6	1031	676	0.03%	0.003%
8	2.862	548	551	556	rVB4	678	539	0.02%	0.003%
9	3.064	609	614	617	rBV4	921	862	0.03%	0.004%
10	3.093	621	623	627	rBV4	845	651	0.02%	0.003%
11	3.151	636	641	644	rBV4	856	654	0.02%	0.003%
12	3.177	644	649	652	rVB4	999	749	0.03%	0.003%
13	3.225	660	664	666	rVV5	1578	1301	0.05%	0.006%
14	3.560	765	768	770	rBV3	814	524	0.02%	0.002%
15	3.653	793	797	799	rBV3	1094	763	0.03%	0.004%
16	3.746	822	826	831	rVB4	984	730	0.03%	0.003%
17	3.804	840	844	847	rBV5	700	521	0.02%	0.002%
18	3.859	856	861	862	rBV2	608	505	0.02%	0.002%
19	3.923	866	881	914	rBV	286481	885289	33.24%	4.114%
20	4.399	1012	1029	1051	rBV	472260	1127153	42.32%	5.238%
21	4.550	1074	1076	1080	rVB5	947	619	0.02%	0.003%
22	4.659	1098	1110	1124	rBV5	8809	20507	0.77%	0.095%
23	4.791	1148	1151	1154	rVB2	1485	949	0.04%	0.004%
24	4.817	1154	1159	1161	rVB3	1161	821	0.03%	0.004%
25	4.833	1161	1164	1166	rBV2	801	580	0.02%	0.003%
26	4.929	1191	1194	1199	rBV4	774	698	0.03%	0.003%
27	5.093	1226	1245	1284	rVV2	1041338	2663705	100.00%	12.378%
28	5.563	1389	1391	1396	rVB5	913	596	0.02%	0.003%
29	5.662	1407	1422	1449	rBV	855166	1683548	63.20%	7.823%
30	5.823	1470	1472	1475	rVB2	1441	667	0.03%	0.003%
31	5.843	1476	1478	1483	rVB3	1987	1033	0.04%	0.005%
32	5.884	1487	1491	1496	rVB7	1234	1130	0.04%	0.005%
33	5.958	1496	1514	1536	rBV2	728574	1501381	56.36%	6.977%
34	6.116	1548	1563	1588	rBV	668251	1345450	50.51%	6.252%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Title : VOC Analysis

35	6.421	1654	1658	1662	rVB6	1034	879	0.03%	0.004%
36	6.457	1667	1669	1672	rVB4	1074	662	0.02%	0.003%
37	6.550	1695	1698	1700	rBV3	1016	587	0.02%	0.003%
38	6.563	1700	1702	1706	rVB5	953	574	0.02%	0.003%
39	6.653	1721	1730	1739	rBV5	5765	11214	0.42%	0.052%
40	6.765	1760	1765	1769	rVB4	1449	1638	0.06%	0.008%
41	6.788	1769	1772	1777	rBV4	1411	1669	0.06%	0.008%
42	6.945	1818	1821	1826	rVV4	641	569	0.02%	0.003%
43	7.029	1833	1847	1870	rBV	309476	556803	20.90%	2.587%
44	7.167	1887	1890	1891	rBV3	2150	1232	0.05%	0.006%
45	7.270	1919	1922	1925	rBV	976	576	0.02%	0.003%
46	7.357	1936	1949	1972	rBV	1116587	1947783	73.12%	9.051%
47	7.662	2032	2044	2061	rBV	226032	375739	14.11%	1.746%
48	7.794	2083	2085	2093	rVB6	1210	1401	0.05%	0.007%
49	7.878	2108	2111	2113	rBV4	837	520	0.02%	0.002%
50	8.129	2177	2189	2240	rBV2	698194	1518993	57.03%	7.059%
51	8.624	2341	2343	2350	rVB6	1416	1347	0.05%	0.006%
52	8.714	2368	2371	2372	rBV3	1136	527	0.02%	0.002%
53	8.894	2413	2427	2456	rBV	1234346	2003600	75.22%	9.311%
54	9.135	2499	2502	2507	rBV3	1283	1488	0.06%	0.007%
55	9.315	2556	2558	2564	rVB5	969	924	0.03%	0.004%
56	9.367	2572	2574	2580	rBV6	1282	1258	0.05%	0.006%
57	9.582	2636	2641	2647	rBV5	1790	2029	0.08%	0.009%
58	9.804	2705	2710	2715	rBV7	1042	1053	0.04%	0.005%
59	9.842	2717	2722	2724	rBV4	1043	794	0.03%	0.004%
60	9.862	2724	2728	2730	rBV2	747	580	0.02%	0.003%
61	9.939	2750	2752	2756	rVB2	1040	512	0.02%	0.002%
62	10.257	2838	2851	2872	rBV	817122	1261365	47.35%	5.862%
63	10.418	2895	2901	2906	rBV7	2368	2754	0.10%	0.013%
64	10.479	2917	2920	2922	rVV3	1235	630	0.02%	0.003%
65	10.547	2937	2941	2942	rBV2	832	557	0.02%	0.003%
66	10.579	2948	2951	2953	rBV5	1082	725	0.03%	0.003%
67	10.759	3002	3007	3009	rBV3	908	697	0.03%	0.003%
68	10.817	3022	3025	3030	rVB3	756	521	0.02%	0.002%
69	10.936	3058	3062	3063	rBV2	681	541	0.02%	0.003%
70	10.952	3065	3067	3071	rVV3	617	555	0.02%	0.003%
71	11.096	3110	3112	3117	rVB3	621	562	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
Title : VOC Analysis

72	11.135	3118	3124	3126	rVV5	484	514	0.02%	0.002%
73	11.206	3140	3146	3149	rBV7	1217	1388	0.05%	0.006%
74	11.292	3161	3173	3195	rBV	890240	1395605	52.39%	6.485%
75	11.620	3273	3275	3277	rBV3	1153	510	0.02%	0.002%
76	11.669	3277	3290	3309	rVV	1122155	1743653	65.46%	8.103%
77	11.752	3314	3316	3321	rVB5	1348	1147	0.04%	0.005%
78	11.794	3326	3329	3332	rBV5	984	690	0.03%	0.003%
79	12.019	3396	3399	3401	rBV3	1032	806	0.03%	0.004%
80	12.109	3421	3427	3431	rBV5	1316	1372	0.05%	0.006%
81	12.132	3431	3434	3436	rBV2	986	634	0.02%	0.003%
82	12.212	3456	3459	3460	rBV2	901	528	0.02%	0.002%
83	12.296	3480	3485	3486	rBV3	781	619	0.02%	0.003%
84	12.701	3607	3611	3613	rBV2	863	801	0.03%	0.004%
85	12.794	3636	3640	3644	rBV6	948	934	0.04%	0.004%
86	13.125	3739	3743	3746	rBV4	760	567	0.02%	0.003%
87	13.218	3766	3772	3774	rBV4	1056	1041	0.04%	0.005%
88	13.260	3781	3785	3790	rBV4	839	795	0.03%	0.004%
89	13.450	3838	3844	3846	rBV3	804	858	0.03%	0.004%
90	13.553	3873	3876	3879	rBV3	851	634	0.02%	0.003%
91	13.730	3928	3931	3933	rBV3	871	549	0.02%	0.003%
92	13.743	3933	3935	3940	rVB4	1450	1103	0.04%	0.005%
93	13.768	3940	3943	3944	rBV2	1250	665	0.02%	0.003%
94	13.926	3988	3992	3994	rBV2	1097	1004	0.04%	0.005%
95	13.961	3998	4003	4007	rBV4	1405	1601	0.06%	0.007%
96	14.167	4061	4067	4070	rBV4	890	1185	0.04%	0.006%
97	14.225	4083	4085	4088	rBV3	966	628	0.02%	0.003%
98	14.325	4114	4116	4121	rBV3	1242	914	0.03%	0.004%
99	14.373	4128	4131	4133	rBV2	795	519	0.02%	0.002%
100	14.710	4234	4236	4238	rBV	1578	1044	0.04%	0.005%

Sum of corrected areas: 21519358

LSC Report - Integrated Chromatogram

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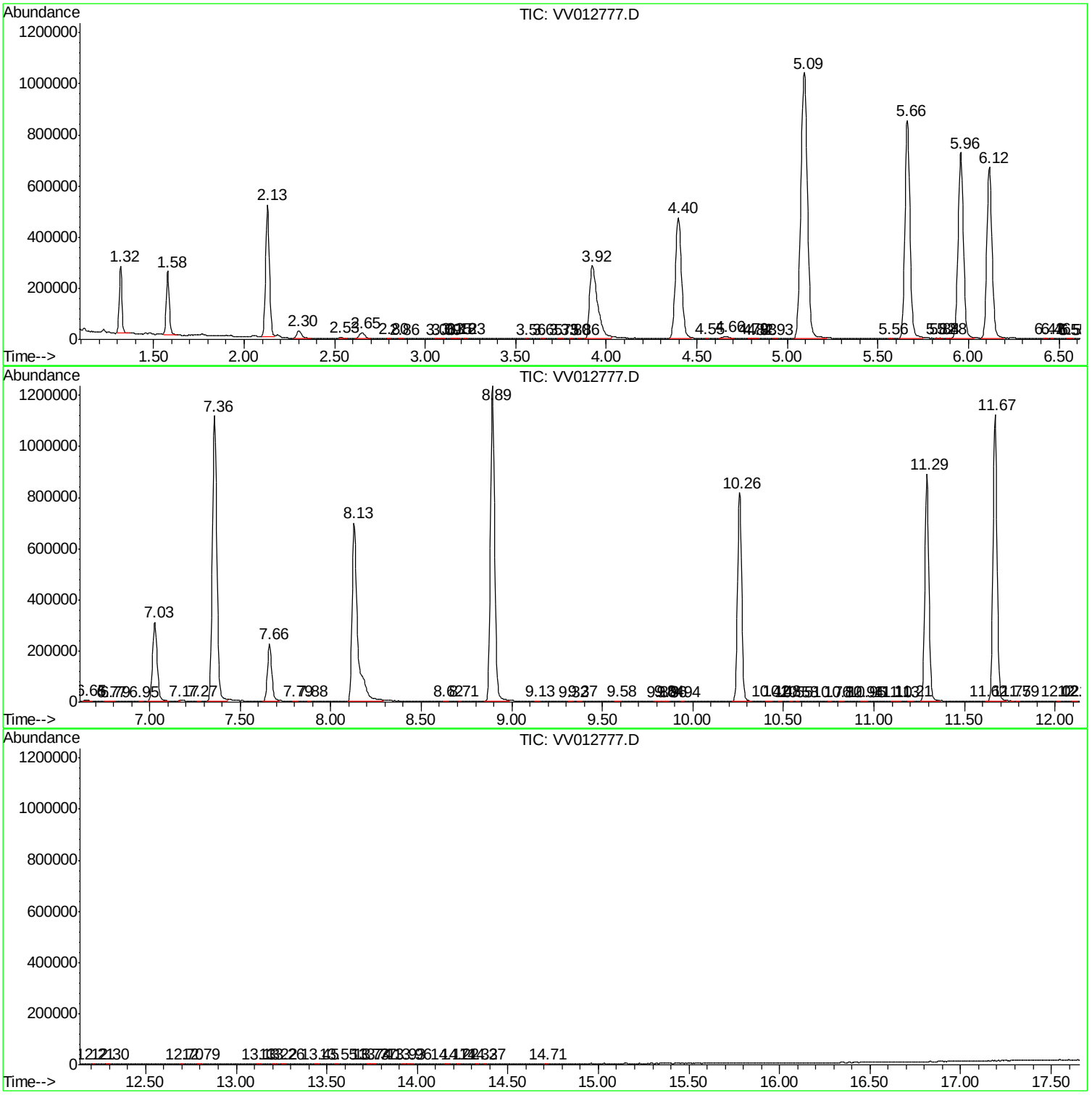
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0MG9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.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_V\DATA\VV091319\
Data File : VV012777.D
Acq On : 14 Sep 2019 19:47
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Sample : K4867-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0MG9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091319\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.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