LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102319\
Data File : VV013307.D
Acq On : 23 Oct 2019 20:36
Operator : SY/MD
Sample : K5395-16
Misc : 5.00ML/MSVOA V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0045

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\SOMVLM102319WMA.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	1.316	64	70	84	rVB	570880	562954	11.86%	1.621%
2	1.579	146	152	170	rVB	471165	522569	11.01%	1.505%
3	2.126	313	322	337	rVB	890778	1241355	26.16%	3.575%
4	2.885	556	558	564	rBV5	1334	1220	0.03%	0.004%
5	3.049	606	609	610	rBV4	1454	586	0.01%	0.002%
6	3.110	625	628	631	rBV4	1249	1151	0.02%	0.003%
7	3.158	641	643	646	rVB4	1232	673	0.01%	0.002%
8	3.187	648	652	654	rVB4	1661	1042	0.02%	0.003%
9	3.203	654	657	660	rBV4	2135	1887	0.04%	0.005%
10	3.344	697	701	702	rBV4	1337	664	0.01%	0.002%
11	3.373	707	710	714	rBV6	1607	1479	0.03%	0.004%
12	3.396	714	717	718	rVB4	1007	434	0.01%	0.001%
13	3.402	718	719	720	rBV	831	301	0.01%	0.001%
14	3.428	726	727	730	rBV2	675	370	0.01%	0.001%
15	3.457	733	736	738	rBV4	1275	701	0.01%	0.002%
16	3.473	738	741	745	rBV3	1039	720	0.02%	0.002%
17	3.518	752	755	756	rBV3	942	468	0.01%	0.001%
18	3.531	756	759	760	rVV3	1118	545	0.01%	0.002%
19	3.547	760	764	766	rBV4	1255	986	0.02%	0.003%
20	3.595	774	779	780	rBV4	1144	739	0.02%	0.002%
21	3.621	783	787	791	rBV6	1692	1350	0.03%	0.004%
22	3.663	798	800	804	rVB4	1717	1041	0.02%	0.003%
23	3.685	804	807	809	rBV4	981	452	0.01%	0.001%
24	3.701	809	812	814	rBV3	1839	1319	0.03%	0.004%
25	3.759	825	830	831	rBV4	995	674	0.01%	0.002%
26	3.782	835	837	840	rVB4	768	390	0.01%	0.001%
27	3.798	840	842	845	rVB3	993	475	0.01%	0.001%
28	3.814	845	847	849	rBV3	846	488	0.01%	0.001%
29	3.849	855	858	861	rBV5	871	694	0.01%	0.002%
30	3.904	871	875	876	rBV3	661	434	0.01%	0.001%
31	3.913	876	878	881	rBV3	1437	950	0.02%	0.003%
32	3.971	882	896	955	rBV2	153583	1007024	21.22%	2.900%
33	4.399	1014	1029	1061	rVB	742727	1827521	38.52%	5.264%
34	4.608	1092	1094	1097	rBV4	1818	1073	0.02%	0.003%

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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0045

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Title : VOC Analysis

35	4.843	1162	1167	1168	rBV4	1584	1231	0.03%	0.004%
36	4.939	1192	1197	1200	rBV5	975	1004	0.02%	0.003%
37	4.984	1209	1211	1213	rBV2	690	298	0.01%	0.001%
38	5.013	1218	1220	1221	rBV2	880	363	0.01%	0.001%
39	5.093	1226	1245	1287	rBV2	1907716	4744721	100.00%	13.666%
40	5.370	1327	1331	1332	rBV4	1102	903	0.02%	0.003%
41	5.663	1405	1422	1445	rBV	1339504	2670221	56.28%	7.691%
42	6.061	1544	1546	1547	rBV2	1492	645	0.01%	0.002%
43	6.116	1548	1563	1589	rVV	1047086	2153291	45.38%	6.202%
44	6.505	1681	1684	1689	rBV8	1147	1105	0.02%	0.003%
45	6.537	1691	1694	1696	rBV4	2077	1366	0.03%	0.004%
46	6.614	1715	1718	1719	rBV3	959	469	0.01%	0.001%
47	6.659	1730	1732	1734	rBV3	1433	777	0.02%	0.002%
48	6.810	1774	1779	1782	rBV6	1420	1436	0.03%	0.004%
49	6.855	1790	1793	1796	rVB4	2103	1316	0.03%	0.004%
50	6.868	1796	1797	1801	rVB3	876	377	0.01%	0.001%
51	6.907	1806	1809	1812	rBV4	1450	725	0.02%	0.002%
52	6.923	1812	1814	1816	rBV3	679	332	0.01%	0.001%
53	7.026	1834	1846	1870	rBV	554037	1015699	21.41%	2.925%
54	7.357	1935	1949	1966	rBV	2199128	3764214	79.33%	10.842%
55	7.663	2033	2044	2067	rBV	380165	671112	14.14%	1.933%
56	8.090	2173	2177	2178	rBV3	1216	822	0.02%	0.002%
57	8.138	2180	2192	2228	rBV3	969619	2258908	47.61%	6.506%
58	8.823	2403	2405	2407	rBV2	979	725	0.02%	0.002%
59	8.894	2414	2427	2451	rBV	2022433	3289969	69.34%	9.476%
60	9.264	2540	2542	2544	rBV2	1644	1047	0.02%	0.003%
61	9.437	2593	2596	2598	rBV3	1301	656	0.01%	0.002%
62	9.495	2610	2614	2616	rBV4	1546	949	0.02%	0.003%
63	9.518	2616	2621	2623	rBV6	2159	2213	0.05%	0.006%
64	9.605	2632	2648	2665	rBV4	20907	55909	1.18%	0.161%
65	9.775	2693	2701	2703	rBV10	3987	5171	0.11%	0.015%
66	9.849	2722	2724	2729	rVB6	1199	607	0.01%	0.002%
67	9.891	2735	2737	2739	rBV3	932	535	0.01%	0.002%
68	9.933	2748	2750	2753	rBV3	792	501	0.01%	0.001%
69	9.971	2754	2762	2778	rVB4	16011	27024	0.57%	0.078%
70	10.035	2778	2782	2784	rVB5	1160	569	0.01%	0.002%
71	10.052	2784	2787	2788	rBV2	1128	557	0.01%	0.002%

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ALS Vial : 23 Sample Multiplier: 1

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Title : VOC Analysis

72	10.061	2788	2790	2792	rBV3	931	410	0.01%	0.001%
73	10.109	2803	2805	2807	rBV3	831	346	0.01%	0.001%
74	10.161	2819	2821	2825	rBV4	1339	1063	0.02%	0.003%
75	10.257	2838	2851	2879	rBV	1467438	2316007	48.81%	6.671%
76	10.495	2922	2925	2927	rVB3	1318	642	0.01%	0.002%
77	10.579	2946	2951	2963	rVB3	12874	21099	0.44%	0.061%
78	10.672	2977	2980	2987	rVB7	1733	1267	0.03%	0.004%
79	10.704	2987	2990	2992	rBV3	1273	775	0.02%	0.002%
80	10.736	2999	3000	3003	rVB2	995	412	0.01%	0.001%
81	10.752	3003	3005	3007	rBV3	593	341	0.01%	0.001%
82	10.894	3045	3049	3055	rVB7	2462	3247	0.07%	0.009%
83	10.923	3055	3058	3059	rBV3	1429	689	0.01%	0.002%
84	10.955	3062	3068	3079	rVB4	11447	18580	0.39%	0.054%
85	11.026	3088	3090	3094	rBV4	1113	874	0.02%	0.003%
86	11.129	3118	3122	3124	rBV4	1759	1320	0.03%	0.004%
87	11.154	3127	3130	3131	rBV3	1161	614	0.01%	0.002%
88	11.180	3136	3138	3140	rBV3	1381	606	0.01%	0.002%
89	11.225	3140	3152	3160	rBV2	20603	36449	0.77%	0.105%
90	11.289	3160	3172	3201	rVV	1879916	2919869	61.54%	8.410%
91	11.572	3258	3260	3262	rBV2	1305	708	0.01%	0.002%
92	11.666	3277	3289	3305	rBV	2162798	3412425	71.92%	9.828%
93	12.048	3404	3408	3409	rBV3	1128	903	0.02%	0.003%
94	12.550	3561	3564	3569	rBV6	1972	2168	0.05%	0.006%
95	12.691	3601	3608	3621	rVB4	31929	54265	1.14%	0.156%
96	12.820	3645	3648	3650	rBV4	1080	492	0.01%	0.001%
97	12.833	3650	3652	3655	rBV3	1361	727	0.02%	0.002%
98	12.894	3667	3671	3674	rBV3	2380	2053	0.04%	0.006%
99	13.186	3759	3762	3763	rBV3	1498	868	0.02%	0.002%
100	13.791	3943	3950	3963	rVB2	34560	58309	1.23%	0.168%

Sum of corrected areas: 34720024

LSC Report - Integrated Chromatogram

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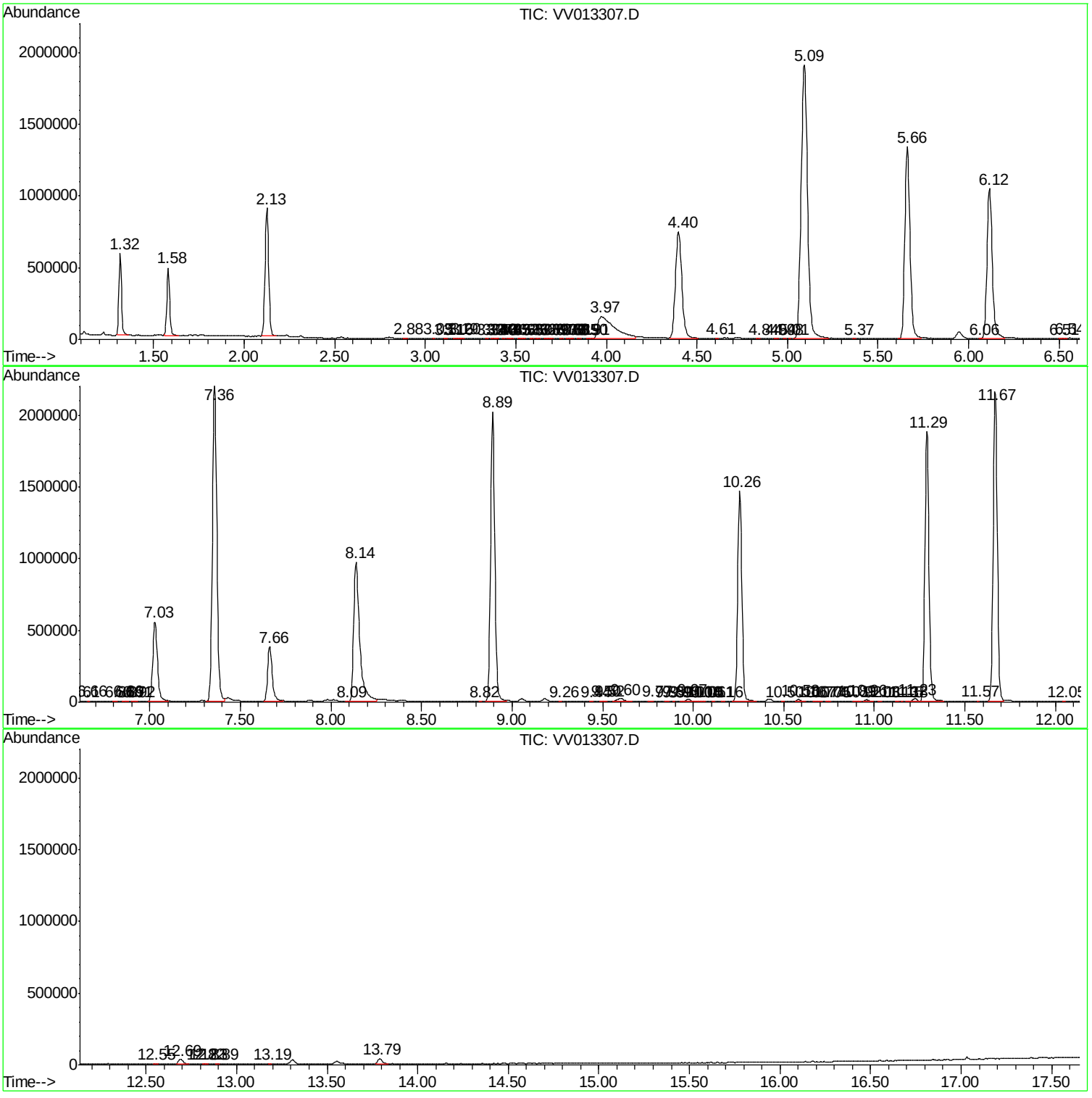
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0045

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.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\VV102319\
Data File : VV013307.D
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Operator : SY/MD
Sample : K5395-16
Misc : 5.00ML/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0045

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102319\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102319WMA.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