LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010521\
Data File : VV019891.D
Acq On : 05 Jan 2021 12:56
Operator : SY/MD
Sample : M1017-03 100X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG4W4

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\SOMVLM122820WMA.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	1.309	62	68	81	rVB	316633	313922	13.12%	1.702%
2	1.569	142	149	160	rVB	274069	304919	12.74%	1.654%
3	2.110	308	317	341	rVB	544867	825776	34.50%	4.478%
4	2.746	511	515	516	rBV3	1128	771	0.03%	0.004%
5	3.004	593	595	597	rVB3	658	247	0.01%	0.001%
6	3.020	597	600	602	rBV3	806	560	0.02%	0.003%
7	3.174	646	648	651	rBV2	849	506	0.02%	0.003%
8	3.219	658	662	664	rBV3	608	509	0.02%	0.003%
9	3.267	675	677	679	rBV3	539	206	0.01%	0.001%
10	3.332	695	697	698	rBV2	502	154	0.01%	0.001%
11	3.412	720	722	723	rBV3	707	230	0.01%	0.001%
12	3.441	728	731	735	rVB4	923	613	0.03%	0.003%
13	3.460	735	737	739	rBV2	756	429	0.02%	0.002%
14	3.476	739	742	745	rVB3	1100	635	0.03%	0.003%
15	3.550	761	765	767	rVB4	768	502	0.02%	0.003%
16	3.595	776	779	781	rBV3	518	328	0.01%	0.002%
17	3.608	781	783	785	rVB2	605	276	0.01%	0.001%
18	3.640	790	793	796	rBV3	814	530	0.02%	0.003%
19	3.730	819	821	823	rBV2	699	327	0.01%	0.002%
20	3.749	823	827	828	rBV3	816	484	0.02%	0.003%
21	3.817	846	848	850	rBV2	608	328	0.01%	0.002%
22	3.894	858	872	907	rBV	180904	570087	23.82%	3.091%
23	4.354	1000	1015	1042	rBV	382631	937129	39.15%	5.082%
24	4.704	1122	1124	1130	rVB5	1523	1057	0.04%	0.006%
25	4.733	1130	1133	1137	rBV4	1573	1631	0.07%	0.009%
26	4.769	1142	1144	1146	rVV3	451	179	0.01%	0.001%
27	4.782	1146	1148	1154	rVB5	1021	918	0.04%	0.005%
28	4.859	1170	1172	1173	rBV2	533	289	0.01%	0.002%
29	4.872	1173	1176	1178	rVV	1118	622	0.03%	0.003%
30	4.894	1182	1183	1185	rVV	902	343	0.01%	0.002%
31	4.917	1187	1190	1194	rBV3	968	791	0.03%	0.004%
32	4.978	1208	1209	1211	rVB2	521	169	0.01%	0.001%
33	5.052	1214	1232	1265	rBV2	937208	2393600	100.00%	12.980%
34	5.473	1361	1363	1364	rBV	580	238	0.01%	0.001%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010521\
Data File : VV019891.D
Acq On : 05 Jan 2021 12:56
Operator : SY/MD
Sample : M1017-03 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG4W4

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\SOMVLM122820WMA.M
Title : VOC Analysis

35	5.621	1396	1409	1437	rBV	713438	1422910	59.45%	7.716%
36	5.913	1487	1500	1526	rVB5	63350	155274	6.49%	0.842%
37	6.074	1537	1550	1575	rBV	537499	1088491	45.48%	5.903%
38	6.437	1662	1663	1666	rBV3	689	403	0.02%	0.002%
39	6.482	1674	1677	1680	rBV4	815	546	0.02%	0.003%
40	6.582	1706	1708	1710	rVB3	856	329	0.01%	0.002%
41	6.634	1717	1724	1730	rBV8	2511	4361	0.18%	0.024%
42	6.814	1778	1780	1783	rBV2	358	216	0.01%	0.001%
43	6.833	1783	1786	1787	rBV	826	413	0.02%	0.002%
44	6.881	1799	1801	1803	rBV	492	224	0.01%	0.001%
45	6.913	1809	1811	1815	rBV4	719	531	0.02%	0.003%
46	6.933	1815	1817	1821	rVB4	408	237	0.01%	0.001%
47	6.991	1821	1835	1864	rBV	295455	538899	22.51%	2.922%
48	7.322	1925	1938	1959	rBV	1049180	1822884	76.16%	9.885%
49	7.627	2022	2033	2059	rBV	202412	358289	14.97%	1.943%
50	7.810	2088	2090	2095	rVB4	1765	1159	0.05%	0.006%
51	7.981	2130	2143	2162	rBV	286363	487194	20.35%	2.642%
52	8.093	2168	2178	2214	rBV2	576833	1127182	47.09%	6.113%
53	8.492	2298	2302	2305	rBV5	1205	1037	0.04%	0.006%
54	8.701	2365	2367	2370	rBV4	743	435	0.02%	0.002%
55	8.746	2379	2381	2382	rBV2	921	399	0.02%	0.002%
56	8.859	2402	2416	2445	rBV	1065378	1746675	72.97%	9.472%
57	9.228	2524	2531	2533	rBV6	1125	1150	0.05%	0.006%
58	9.351	2567	2569	2571	rBV2	739	415	0.02%	0.002%
59	9.386	2577	2580	2582	rBV2	1397	837	0.03%	0.005%
60	9.450	2598	2600	2601	rBV	447	151	0.01%	0.001%
61	9.608	2647	2649	2650	rBV2	601	260	0.01%	0.001%
62	9.704	2677	2679	2680	rBV	466	151	0.01%	0.001%
63	9.743	2688	2691	2692	rBV	823	487	0.02%	0.003%
64	9.846	2720	2723	2727	rBV3	1190	887	0.04%	0.005%
65	9.868	2727	2730	2731	rBV3	797	399	0.02%	0.002%
66	9.929	2747	2749	2750	rBV	462	161	0.01%	0.001%
67	9.945	2753	2754	2758	rVB2	946	517	0.02%	0.003%
68	9.978	2763	2764	2768	rVB2	997	450	0.02%	0.002%
69	10.000	2769	2771	2774	rBV2	688	445	0.02%	0.002%
70	10.080	2795	2796	2798	rVB2	446	119	0.00%	0.001%
71	10.167	2820	2823	2824	rBV3	342	176	0.01%	0.001%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV010521\
Data File : VV019891.D
Acq On : 05 Jan 2021 12:56
Operator : SY/MD
Sample : M1017-03 100X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG4W4

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\SOMVLM122820WMA.M
Title : VOC Analysis

72	10.222	2827	2840	2857	rBV	652785	1016361	42.46%	5.512%
73	10.408	2895	2898	2899	rBV4	733	495	0.02%	0.003%
74	10.476	2915	2919	2921	rBV3	598	468	0.02%	0.003%
75	10.630	2965	2967	2968	rBV3	870	241	0.01%	0.001%
76	10.669	2978	2979	2982	rBV2	294	144	0.01%	0.001%
77	10.695	2984	2987	2988	rBV	381	216	0.01%	0.001%
78	10.707	2988	2991	2993	rBV3	1059	679	0.03%	0.004%
79	10.743	3000	3002	3005	rBV3	629	484	0.02%	0.003%
80	10.794	3015	3018	3021	rBV2	1278	667	0.03%	0.004%
81	10.810	3021	3023	3024	rBV2	408	130	0.01%	0.001%
82	10.836	3028	3031	3033	rBV2	470	256	0.01%	0.001%
83	10.855	3034	3037	3039	rBV3	1073	691	0.03%	0.004%
84	10.952	3065	3067	3072	rVB4	1080	724	0.03%	0.004%
85	11.010	3083	3085	3086	rBV	595	305	0.01%	0.002%
86	11.048	3095	3097	3098	rBV3	678	356	0.01%	0.002%
87	11.103	3109	3114	3116	rBV3	900	747	0.03%	0.004%
88	11.257	3149	3162	3187	rBV	1033230	1633242	68.23%	8.857%
89	11.457	3221	3224	3226	rBV3	751	408	0.02%	0.002%
90	11.630	3265	3278	3302	rBV	1048324	1653007	69.06%	8.964%
91	12.022	3399	3400	3401	rBV	541	154	0.01%	0.001%
92	12.370	3506	3508	3511	rBV2	744	405	0.02%	0.002%
93	12.495	3544	3547	3549	rBV3	945	579	0.02%	0.003%
94	12.534	3554	3559	3566	rBV9	1459	1895	0.08%	0.010%
95	12.566	3566	3569	3570	rBV3	719	345	0.01%	0.002%
96	13.260	3782	3785	3787	rBV4	785	549	0.02%	0.003%
97	13.273	3787	3789	3793	rVB3	1392	748	0.03%	0.004%
98	13.437	3837	3840	3842	rBV2	1009	753	0.03%	0.004%
99	13.633	3898	3901	3904	rBV4	1060	662	0.03%	0.004%
100	14.383	4131	4134	4137	rBV3	1369	768	0.03%	0.004%

Sum of corrected areas: 18440477

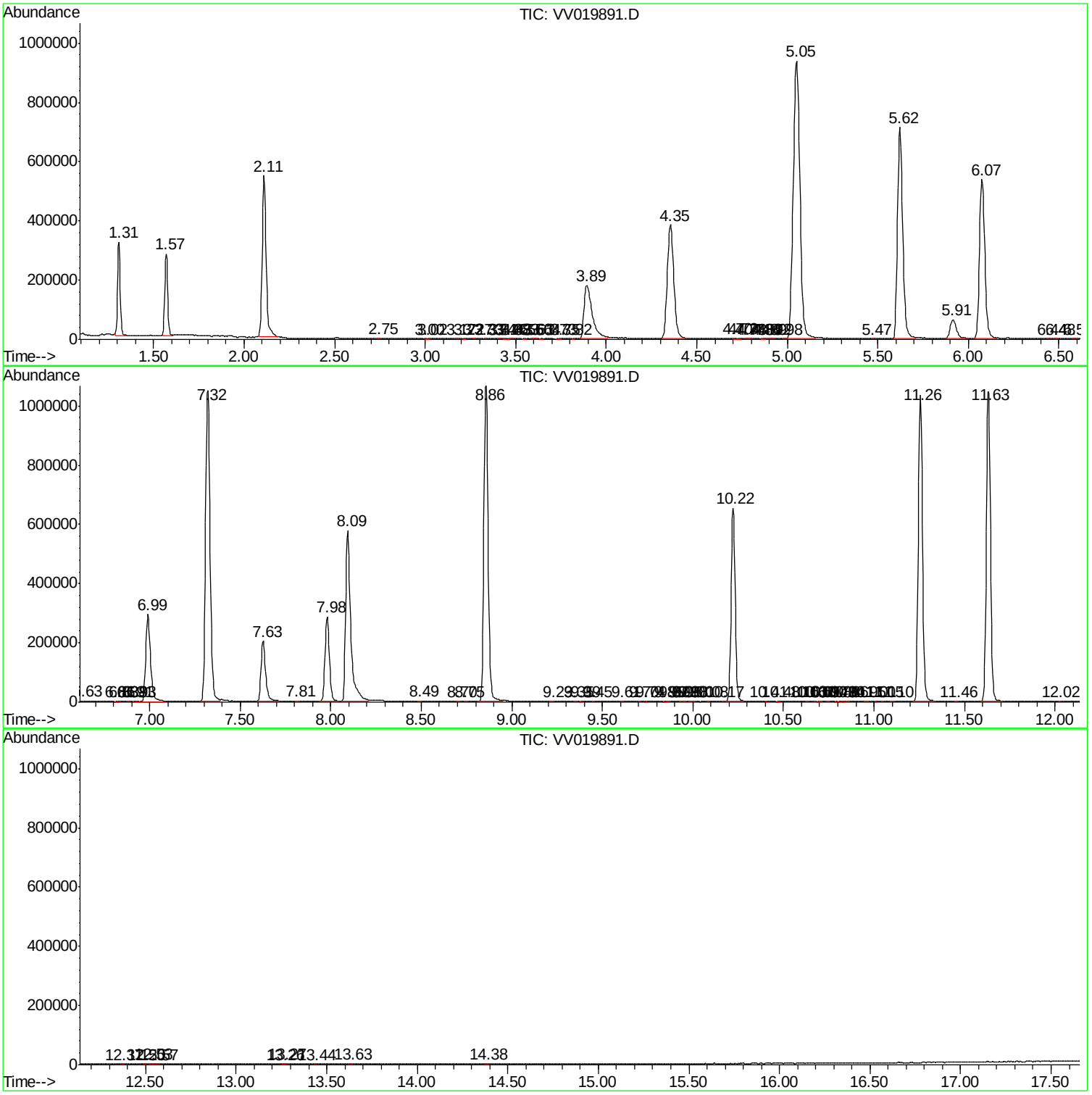
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010521\
Data File : VV019891.D
Acq On : 05 Jan 2021 12:56
Operator : SY/MD
Sample : M1017-03 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG4W4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.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\VV010521\
Data File : VV019891.D
Acq On : 05 Jan 2021 12:56
Operator : SY/MD
Sample : M1017-03 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG4W4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.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\VV010521\
Data File : VV019891.D
Acq On : 05 Jan 2021 12:56
Operator : SY/MD
Sample : M1017-03 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG4W4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM122820WMA.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