LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121220\
Data File : VV019574.D
Acq On : 12 Dec 2020 23:16
Operator : SY/MD
Sample : L4998-02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AR8

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\SOMVLM121020WMA.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	61	68	81	rVB	418266	407749	15.30%	2.083%
2	1.569	142	149	165	rBV	321742	365010	13.70%	1.864%
3	2.110	308	317	358	rVB	661292	1026147	38.50%	5.241%
4	2.914	562	567	570	rVB4	728	599	0.02%	0.003%
5	2.936	570	574	575	rBV4	441	287	0.01%	0.001%
6	3.142	633	638	640	rBV3	764	717	0.03%	0.004%
7	3.238	664	668	671	rBV4	926	641	0.02%	0.003%
8	3.274	677	679	680	rBV2	301	154	0.01%	0.001%
9	3.344	699	701	705	rBV3	444	353	0.01%	0.002%
10	3.367	706	708	710	rBV2	348	226	0.01%	0.001%
11	3.470	735	740	745	rVB3	458	434	0.02%	0.002%
12	3.495	745	748	749	rBV3	452	281	0.01%	0.001%
13	3.531	756	759	760	rVB2	342	183	0.01%	0.001%
14	3.553	760	766	770	rBV5	680	750	0.03%	0.004%
15	3.573	770	772	773	rBV2	521	236	0.01%	0.001%
16	3.653	792	797	801	rBV3	825	778	0.03%	0.004%
17	3.724	815	819	821	rVB2	492	386	0.01%	0.002%
18	3.733	821	822	824	rBV2	550	247	0.01%	0.001%
19	3.782	835	837	846	rVB4	812	920	0.03%	0.005%
20	3.827	848	851	855	rVV4	474	384	0.01%	0.002%
21	3.901	862	874	910	rBV	150939	501202	18.81%	2.560%
22	4.354	999	1015	1051	rVB	422975	1034371	38.81%	5.283%
23	4.724	1126	1130	1132	rBV3	557	396	0.01%	0.002%
24	4.791	1147	1151	1155	rBV6	819	906	0.03%	0.005%
25	4.872	1172	1176	1182	rBV6	709	709	0.03%	0.004%
26	4.904	1183	1186	1190	rBV3	602	421	0.02%	0.002%
27	4.955	1200	1202	1206	rBV4	521	300	0.01%	0.002%
28	5.052	1214	1232	1273	rBV2	1030870	2665015	100.00%	13.612%
29	5.621	1396	1409	1443	rBV	757368	1507350	56.56%	7.699%
30	5.913	1489	1500	1515	rBV9	9721	22688	0.85%	0.116%
31	6.074	1532	1550	1577	rBV	588761	1200473	45.05%	6.132%
32	6.412	1649	1655	1657	rBV4	579	680	0.03%	0.003%
33	6.466	1668	1672	1676	rBV4	933	719	0.03%	0.004%
34	6.492	1676	1680	1681	rBV3	570	381	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Title : VOC Analysis

35	6.534	1691	1693	1697	rBV3	383	220	0.01%	0.001%
36	6.576	1704	1706	1708	rBV3	326	154	0.01%	0.001%
37	6.630	1719	1723	1724	rBV3	1205	953	0.04%	0.005%
38	6.782	1767	1770	1771	rBV2	376	188	0.01%	0.001%
39	6.788	1771	1772	1773	rVV	611	158	0.01%	0.001%
40	6.798	1773	1775	1780	rVB3	573	328	0.01%	0.002%
41	6.827	1780	1784	1786	rBV4	584	491	0.02%	0.003%
42	6.872	1795	1798	1800	rBV3	522	291	0.01%	0.001%
43	6.990	1823	1835	1869	rBV	347493	635420	23.84%	3.246%
44	7.318	1924	1937	1967	rBV	1233554	2124930	79.73%	10.854%
45	7.624	2021	2032	2051	rBV	245641	422896	15.87%	2.160%
46	7.981	2135	2143	2153	rBV3	10080	16912	0.63%	0.086%
47	8.090	2166	2177	2218	rBV	602030	1047425	39.30%	5.350%
48	8.627	2341	2344	2346	rBV3	1174	692	0.03%	0.004%
49	8.679	2357	2360	2367	rBV5	739	1062	0.04%	0.005%
50	8.855	2403	2415	2449	rBV	1114427	1813155	68.04%	9.261%
51	9.151	2504	2507	2510	rVB4	1348	735	0.03%	0.004%
52	9.193	2518	2520	2525	rVB4	977	688	0.03%	0.004%
53	9.216	2525	2527	2530	rBV2	649	401	0.02%	0.002%
54	9.318	2556	2559	2561	rBV3	384	255	0.01%	0.001%
55	9.331	2561	2563	2567	rVV3	630	460	0.02%	0.002%
56	9.412	2585	2588	2589	rBV2	556	282	0.01%	0.001%
57	9.421	2589	2591	2596	rVB4	526	389	0.01%	0.002%
58	9.441	2596	2597	2599	rBV2	619	302	0.01%	0.002%
59	9.498	2613	2615	2616	rBV	531	246	0.01%	0.001%
60	9.537	2625	2627	2629	rBV	362	141	0.01%	0.001%
61	9.547	2629	2630	2632	rBV3	400	211	0.01%	0.001%
62	9.630	2654	2656	2659	rVV2	663	312	0.01%	0.002%
63	9.659	2663	2665	2668	rBV3	370	203	0.01%	0.001%
64	9.698	2674	2677	2682	rVB5	906	715	0.03%	0.004%
65	9.727	2682	2686	2688	rBV4	661	497	0.02%	0.003%
66	9.852	2721	2725	2726	rBV3	415	276	0.01%	0.001%
67	9.875	2728	2732	2736	rBV5	380	346	0.01%	0.002%
68	9.897	2737	2739	2741	rVV3	438	149	0.01%	0.001%
69	9.929	2747	2749	2755	rVB3	818	752	0.03%	0.004%
70	9.958	2756	2758	2760	rVB2	460	158	0.01%	0.001%
71	10.016	2774	2776	2780	rVB3	559	253	0.01%	0.001%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Title : VOC Analysis

72	10.068	2790	2792	2796	rBV3	351	242	0.01%	0.001%
73	10.084	2796	2797	2802	rVV	331	217	0.01%	0.001%
74	10.158	2816	2820	2822	rBV2	881	737	0.03%	0.004%
75	10.219	2827	2839	2860	rBV	746458	1175922	44.12%	6.006%
76	10.331	2871	2874	2875	rBV2	747	413	0.02%	0.002%
77	10.434	2904	2906	2907	rBV	412	185	0.01%	0.001%
78	10.643	2967	2971	2973	rVB2	691	460	0.02%	0.002%
79	10.707	2984	2991	2993	rBV3	815	917	0.03%	0.005%
80	10.826	3026	3028	3029	rBV	346	142	0.01%	0.001%
81	10.965	3070	3071	3072	rBV	453	160	0.01%	0.001%
82	11.032	3090	3092	3097	rBV3	335	224	0.01%	0.001%
83	11.058	3098	3100	3104	rBV2	516	332	0.01%	0.002%
84	11.161	3128	3132	3139	rBV8	854	1017	0.04%	0.005%
85	11.254	3149	3161	3183	rBV	1103191	1726663	64.79%	8.820%
86	11.460	3219	3225	3231	rBV6	832	1199	0.04%	0.006%
87	11.627	3266	3277	3299	rBV	1205647	1847568	69.33%	9.437%
88	11.868	3350	3352	3354	rBV3	676	443	0.02%	0.002%
89	12.067	3412	3414	3418	rVB3	696	366	0.01%	0.002%
90	12.109	3425	3427	3430	rBV3	818	653	0.02%	0.003%
91	12.347	3499	3501	3503	rBV2	545	348	0.01%	0.002%
92	12.540	3558	3561	3564	rBV3	390	250	0.01%	0.001%
93	12.572	3570	3571	3573	rBV2	362	175	0.01%	0.001%
94	12.926	3679	3681	3683	rBV4	450	155	0.01%	0.001%
95	12.945	3683	3687	3688	rBV2	468	285	0.01%	0.001%
96	12.993	3697	3702	3705	rBV4	682	794	0.03%	0.004%
97	13.029	3710	3713	3717	rBV2	688	483	0.02%	0.002%
98	13.051	3717	3720	3722	rBV3	1360	979	0.04%	0.005%
99	13.479	3851	3853	3856	rBV2	698	416	0.02%	0.002%
100	13.511	3861	3863	3866	rBV3	1040	882	0.03%	0.005%

Sum of corrected areas: 19577766

LSC Report - Integrated Chromatogram

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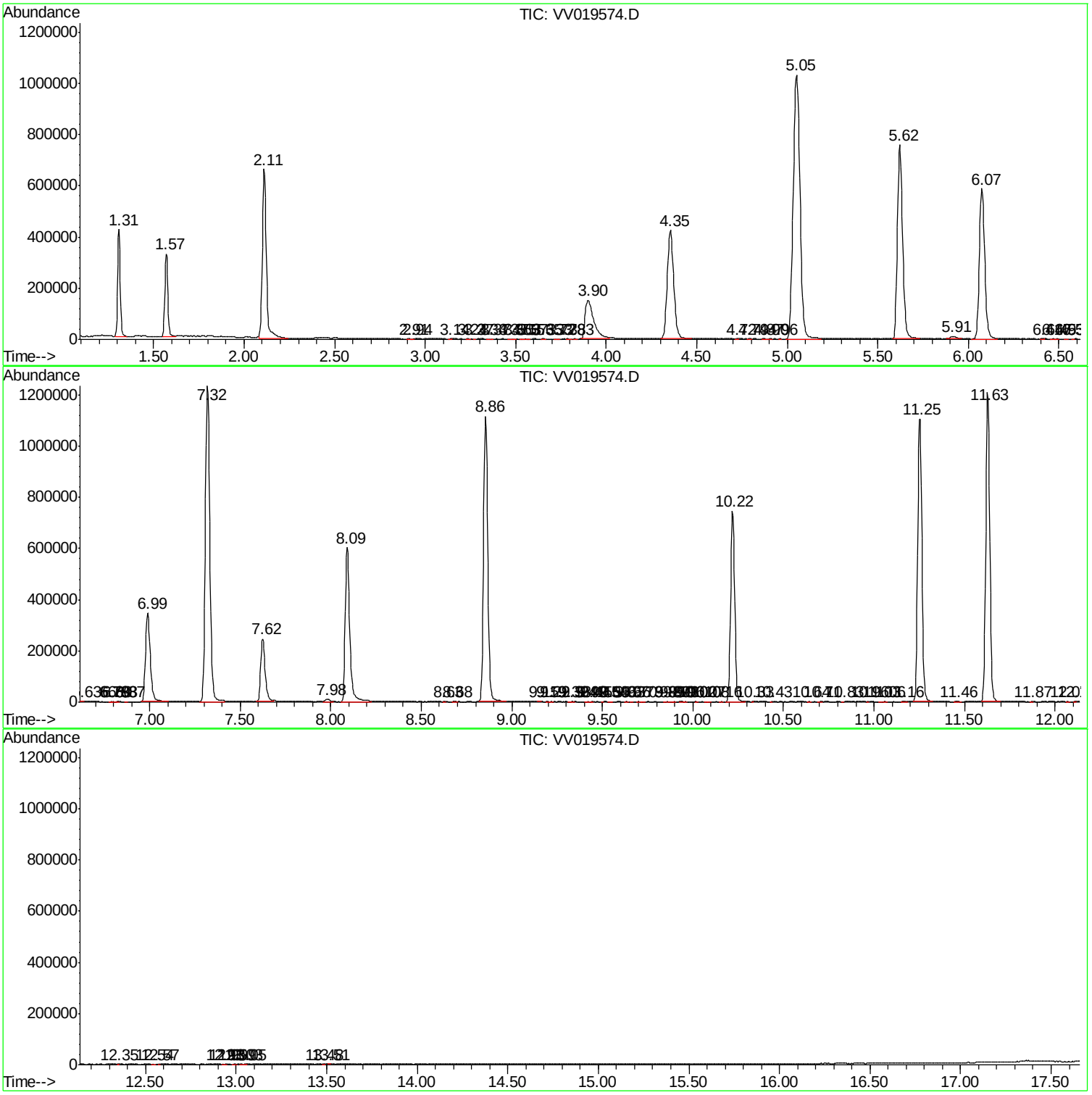
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AR8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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\VV121220\
Data File : VV019574.D
Acq On : 12 Dec 2020 23:16
Operator : SY/MD
Sample : L4998-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AR8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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\VV121220\
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ClientSampleId : C0AR8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.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