LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030477.D
Acq On : 27 Mar 2019 12:45
Operator : JC/SP
Sample : K2022-17 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09F2

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	26	29	36	rVB	15314	12951	0.30%	0.072%
2	1.399	89	96	106	rBV	248523	242980	5.56%	1.354%
3	1.675	175	182	200	rVB	192805	249795	5.71%	1.392%
4	2.270	357	367	380	rBV	387399	581341	13.29%	3.239%
5	4.173	948	959	995	rBV	198555	522003	11.94%	2.909%
6	4.643	1090	1105	1125	rBV	296946	704520	16.11%	3.926%
7	5.061	1232	1235	1240	rBV	1461	1132	0.03%	0.006%
8	5.228	1284	1287	1295	rVB2	1404	1467	0.03%	0.008%
9	5.337	1295	1321	1346	rBV2	604500	1813258	41.46%	10.103%
10	5.588	1396	1399	1402	rBV2	2010	1420	0.03%	0.008%
11	5.607	1402	1405	1415	rVB	1823	2269	0.05%	0.013%
12	5.665	1420	1423	1426	rBV	918	705	0.02%	0.004%
13	5.697	1431	1433	1439	rVB2	1475	1104	0.03%	0.006%
14	5.730	1439	1443	1445	rBV	1073	904	0.02%	0.005%
15	5.762	1450	1453	1457	rVB	1543	936	0.02%	0.005%
16	5.787	1457	1461	1466	rBV	994	892	0.02%	0.005%
17	5.884	1476	1491	1517	rBV	528319	1074911	24.58%	5.989%
18	6.025	1533	1535	1540	rVB2	1035	680	0.02%	0.004%
19	6.193	1583	1587	1594	rBV	985	1340	0.03%	0.007%
20	6.228	1594	1598	1604	rVB	1738	2149	0.05%	0.012%
21	6.254	1604	1606	1608	rBV	1210	578	0.01%	0.003%
22	6.270	1608	1611	1615	rBV	1563	1288	0.03%	0.007%
23	6.328	1615	1629	1652	rBV	419794	845725	19.34%	4.712%
24	6.466	1670	1672	1677	rVB	3092	2257	0.05%	0.013%
25	6.488	1677	1679	1684	rVB	1379	879	0.02%	0.005%
26	6.546	1693	1697	1699	rBV	915	620	0.01%	0.003%
27	6.559	1699	1701	1704	rVB	1496	746	0.02%	0.004%
28	6.582	1704	1708	1713	rVB2	1611	1360	0.03%	0.008%
29	6.604	1713	1715	1718	rBV	1098	669	0.02%	0.004%
30	6.623	1718	1721	1724	rBV	1349	958	0.02%	0.005%
31	6.643	1724	1727	1731	rBV	754	651	0.01%	0.004%
32	6.675	1735	1737	1744	rVB	1978	1632	0.04%	0.009%
33	6.713	1744	1749	1750	rBV	932	714	0.02%	0.004%
34	6.733	1752	1755	1760	rVB	1711	1196	0.03%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030477.D
Acq On : 27 Mar 2019 12:45
Operator : JC/SP
Sample : K2022-17 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09F2

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

35	6.784	1766	1771	1773	rBV	1409	1241	0.03%	0.007%
36	6.829	1781	1785	1790	rBV	1207	1137	0.03%	0.006%
37	6.852	1790	1792	1796	rVB	1016	623	0.01%	0.003%
38	6.910	1805	1810	1811	rBV	1574	1289	0.03%	0.007%
39	6.971	1825	1829	1836	rVB	1324	1297	0.03%	0.007%
40	7.009	1836	1841	1845	rVB2	843	790	0.02%	0.004%
41	7.032	1845	1848	1852	rBV	1553	1130	0.03%	0.006%
42	7.093	1862	1867	1870	rBV	956	645	0.01%	0.004%
43	7.131	1875	1879	1880	rBV2	1056	768	0.02%	0.004%
44	7.183	1891	1895	1896	rBV	1296	883	0.02%	0.005%
45	7.225	1896	1908	1931	rVV	226301	414839	9.48%	2.311%
46	7.379	1953	1956	1961	rBV2	1299	1196	0.03%	0.007%
47	7.479	1985	1987	1992	rVB	1159	629	0.01%	0.004%
48	7.562	2000	2013	2037	rBV	771305	1349847	30.86%	7.521%
49	7.845	2090	2101	2122	rBV	158355	282302	6.45%	1.573%
50	7.990	2142	2146	2147	rBV2	1117	806	0.02%	0.004%
51	8.086	2172	2176	2178	rBV	653	605	0.01%	0.003%
52	8.308	2234	2245	2283	rVV	614430	1147390	26.23%	6.393%
53	8.598	2331	2335	2338	rVB	1705	1135	0.03%	0.006%
54	8.723	2368	2374	2377	rBV	1929	1597	0.04%	0.009%
55	8.823	2402	2405	2407	rBV	1490	979	0.02%	0.005%
56	8.910	2426	2432	2435	rBV2	1876	2232	0.05%	0.012%
57	9.038	2465	2472	2475	rBV2	2041	2986	0.07%	0.017%
58	9.086	2475	2487	2492	rBV	819630	1360809	31.11%	7.582%
59	9.315	2555	2558	2560	rBV	1219	697	0.02%	0.004%
60	9.353	2568	2570	2573	rBV	1306	748	0.02%	0.004%
61	9.382	2576	2579	2584	rVB	1166	984	0.02%	0.005%
62	9.418	2588	2590	2593	rBV2	1025	711	0.02%	0.004%
63	9.520	2619	2622	2625	rBV2	1231	776	0.02%	0.004%
64	9.565	2634	2636	2637	rBV	1319	614	0.01%	0.003%
65	9.601	2644	2647	2652	rVB	1573	1434	0.03%	0.008%
66	9.752	2691	2694	2696	rBV	1542	996	0.02%	0.006%
67	9.813	2709	2713	2716	rVB	1229	1022	0.02%	0.006%
68	9.832	2716	2719	2725	rBV	1354	1488	0.03%	0.008%
69	10.048	2782	2786	2789	rBV	1609	1328	0.03%	0.007%
70	10.151	2815	2818	2822	rBV	931	1019	0.02%	0.006%
71	10.308	2863	2867	2869	rBV	934	811	0.02%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030477.D
Acq On : 27 Mar 2019 12:45
Operator : JC/SP
Sample : K2022-17 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09F2

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	10.382	2887	2890	2891	rVV2	1634	836	0.02%	0.005%
73	10.427	2892	2904	2926	rVB	568745	914232	20.90%	5.094%
74	10.672	2977	2980	2982	rBV	906	577	0.01%	0.003%
75	10.691	2982	2986	2989	rVV	2147	1773	0.04%	0.010%
76	10.707	2989	2991	2997	rVV	1109	860	0.02%	0.005%
77	10.752	3002	3005	3012	rVB	1707	1795	0.04%	0.010%
78	10.861	3034	3039	3043	rBV2	1276	1606	0.04%	0.009%
79	10.909	3049	3054	3059	rVB	1996	1775	0.04%	0.010%
80	10.951	3062	3067	3068	rBV	1338	1146	0.03%	0.006%
81	11.057	3097	3100	3105	rVB	1415	863	0.02%	0.005%
82	11.135	3121	3124	3126	rBV	1552	1124	0.03%	0.006%
83	11.254	3158	3161	3162	rBV2	1166	739	0.02%	0.004%
84	11.414	3201	3211	3220	rBV	51834	80080	1.83%	0.446%
85	11.482	3220	3232	3257	rVB2	701853	1411828	32.28%	7.867%
86	11.758	3315	3318	3322	rBV	1609	1144	0.03%	0.006%
87	11.874	3336	3354	3382	rBV2	2167268	4373701	100.00%	24.370%
88	12.173	3444	3447	3449	rBV	1539	1108	0.03%	0.006%
89	12.524	3554	3556	3561	rVB	1907	1294	0.03%	0.007%
90	12.549	3561	3564	3567	rBV	1564	1089	0.02%	0.006%
91	12.601	3573	3580	3584	rBV	2092	2933	0.07%	0.016%
92	12.778	3632	3635	3636	rBV	1118	754	0.02%	0.004%
93	12.922	3677	3680	3682	rBV	2063	1317	0.03%	0.007%
94	13.208	3766	3769	3772	rBV	1775	1464	0.03%	0.008%
95	13.501	3850	3860	3889	rBV	217473	405307	9.27%	2.258%
96	13.986	4003	4011	4034	rVB5	32135	65484	1.50%	0.365%
97	14.504	4169	4172	4175	rBV	2357	1938	0.04%	0.011%
98	14.633	4209	4212	4216	rBV	2207	1880	0.04%	0.010%
99	14.974	4315	4318	4322	rBV	2077	1551	0.04%	0.009%
100	15.829	4582	4584	4586	rBV	2093	1181	0.03%	0.007%

Sum of corrected areas: 17947192

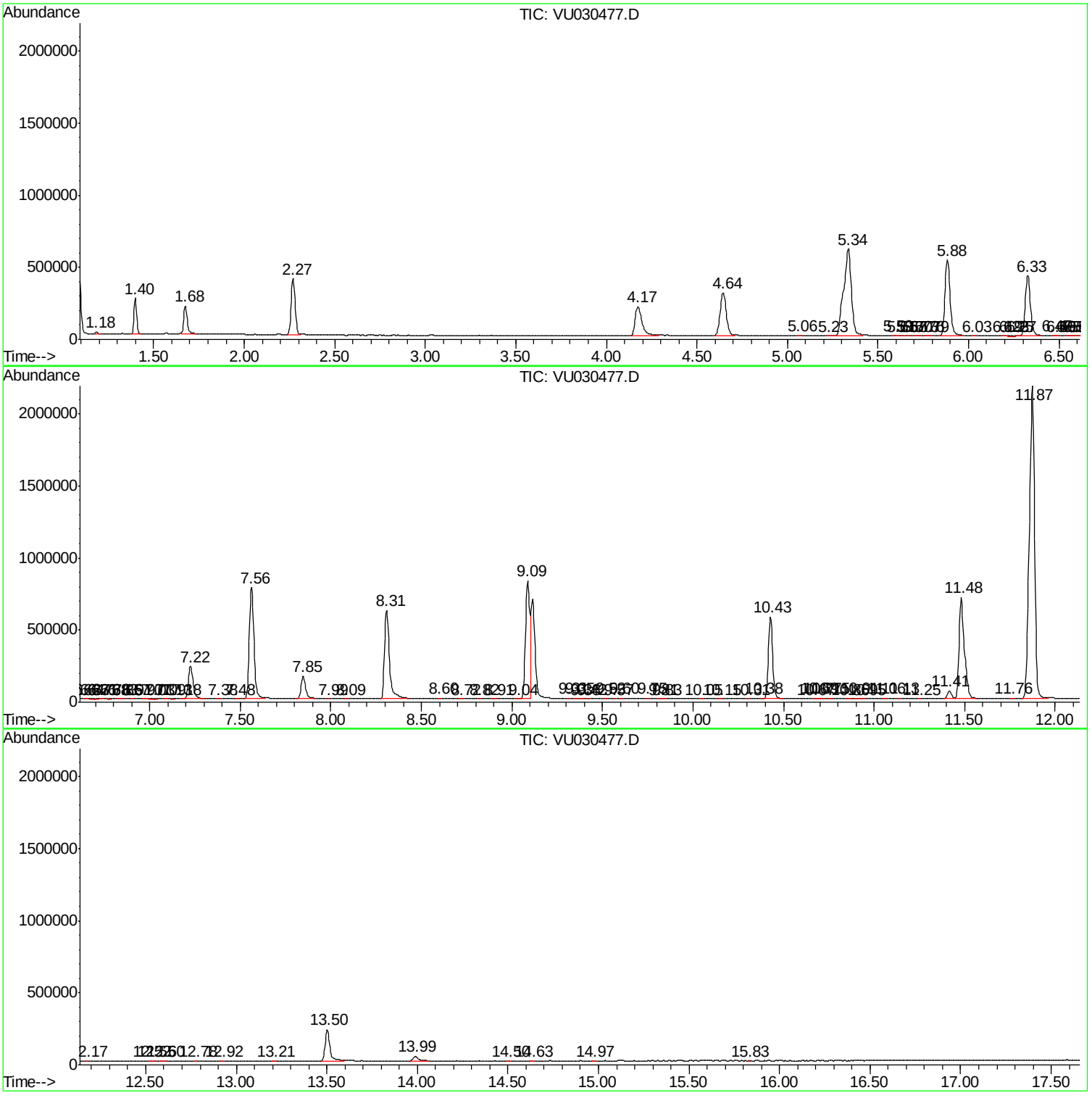
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030477.D
Acq On : 27 Mar 2019 12:45
Operator : JC/SP
Sample : K2022-17 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09F2

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 : VU030477.D
Acq On : 27 Mar 2019 12:45
Operator : JC/SP
Sample : K2022-17 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09F2

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032719\
Data File : VU030477.D
Acq On : 27 Mar 2019 12:45
Operator : JC/SP
Sample : K2022-17 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09F2

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