LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031904.D
Acq On : 10 May 2019 21:31
Operator : JC/SP
Sample : K2742-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C31

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\SOMULM042719WMA.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	1.180	24	28	36	rVB3	18034	16709	0.08%	0.024%
2	1.395	88	95	106	rBV	585919	594655	2.79%	0.857%
3	1.669	172	180	198	rVB	429221	572806	2.68%	0.825%
4	2.267	355	366	379	rVB	906413	1381836	6.47%	1.990%
5	2.453	417	424	426	rBV6	3938	5189	0.02%	0.007%
6	2.617	471	475	477	rBV5	1247	937	0.00%	0.001%
7	2.675	489	493	494	rBV3	1331	947	0.00%	0.001%
8	2.698	496	500	507	rVB7	3263	3302	0.02%	0.005%
9	2.768	519	522	524	rBV2	1324	912	0.00%	0.001%
10	2.829	537	541	542	rBV3	3785	2588	0.01%	0.004%
11	2.977	584	587	590	rVB3	827	607	0.00%	0.001%
12	2.993	590	592	595	rVB3	1277	737	0.00%	0.001%
13	3.016	595	599	602	rBV3	1251	1037	0.00%	0.001%
14	3.042	602	607	612	rVB5	665	577	0.00%	0.001%
15	3.087	618	621	623	rBV3	796	547	0.00%	0.001%
16	3.116	627	630	633	rBV2	1199	616	0.00%	0.001%
17	3.157	637	643	649	rVB5	1495	1779	0.01%	0.003%
18	3.228	662	665	666	rBV2	740	498	0.00%	0.001%
19	3.264	673	676	680	rBV4	700	532	0.00%	0.001%
20	3.315	687	692	693	rBV2	975	738	0.00%	0.001%
21	3.366	705	708	710	rBV2	681	472	0.00%	0.001%
22	3.601	776	781	784	rBV2	2082	2055	0.01%	0.003%
23	3.694	805	810	813	rBV3	757	669	0.00%	0.001%
24	3.759	827	830	834	rVB2	1095	705	0.00%	0.001%
25	3.794	837	841	844	rVV3	866	640	0.00%	0.001%
26	3.894	868	872	876	rVV6	512	568	0.00%	0.001%
27	3.974	891	897	899	rBV4	505	511	0.00%	0.001%
28	4.003	900	906	908	rVV4	954	1111	0.01%	0.002%
29	4.022	908	912	918	rVB4	1381	1597	0.01%	0.002%
30	4.080	923	930	931	rBV4	2537	2453	0.01%	0.004%
31	4.170	946	958	990	rBV	406701	1083228	5.08%	1.560%
32	4.540	1070	1073	1076	rBV4	1123	744	0.00%	0.001%
33	4.640	1087	1104	1140	rBV	677013	1643486	7.70%	2.367%
34	4.977	1205	1209	1211	rBV3	2752	2186	0.01%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031904.D
Acq On : 10 May 2019 21:31
Operator : JC/SP
Sample : K2742-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C31

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\SOMULM042719WMA.M
Title : VOC Analysis

35	5.083	1237	1242	1244	rBV3	1174	1179	0.01%	0.002%
36	5.135	1244	1258	1270	rVB4	8353	20756	0.10%	0.030%
37	5.222	1283	1285	1288	rVB2	1093	477	0.00%	0.001%
38	5.251	1292	1294	1296	rVB2	1125	500	0.00%	0.001%
39	5.334	1296	1320	1328	rBV2	1415815	4125610	19.33%	5.942%
40	5.829	1471	1474	1476	rBV	1128	570	0.00%	0.001%
41	5.881	1476	1490	1520	rBV	1211494	2499441	11.71%	3.600%
42	6.173	1570	1581	1595	rBV6	16280	38443	0.18%	0.055%
43	6.324	1614	1628	1653	rBV	946315	1899449	8.90%	2.736%
44	6.582	1706	1708	1711	rVB3	1541	734	0.00%	0.001%
45	6.685	1738	1740	1744	rVB4	1764	1204	0.01%	0.002%
46	6.720	1748	1751	1753	rBV3	869	527	0.00%	0.001%
47	6.765	1763	1765	1769	rBV2	944	687	0.00%	0.001%
48	6.800	1774	1776	1780	rVV	1211	885	0.00%	0.001%
49	6.836	1784	1787	1790	rBV3	1198	707	0.00%	0.001%
50	6.874	1796	1799	1801	rBV2	766	518	0.00%	0.001%
51	6.951	1820	1823	1826	rVB5	982	671	0.00%	0.001%
52	6.974	1827	1830	1832	rBV2	668	476	0.00%	0.001%
53	7.006	1837	1840	1843	rBV2	1373	957	0.00%	0.001%
54	7.083	1859	1864	1869	rVB5	1386	1753	0.01%	0.003%
55	7.122	1869	1876	1877	rBV3	828	828	0.00%	0.001%
56	7.154	1881	1886	1887	rBV4	791	524	0.00%	0.001%
57	7.225	1896	1908	1932	rBV2	459169	854660	4.00%	1.231%
58	7.450	1975	1978	1981	rVB3	1309	791	0.00%	0.001%
59	7.562	1995	2013	2061	rBV	1690512	3229031	15.13%	4.651%
60	7.845	2090	2101	2133	rBV	314655	577601	2.71%	0.832%
61	8.083	2170	2175	2180	rVB5	1410	1534	0.01%	0.002%
62	8.109	2180	2183	2186	rBV2	691	600	0.00%	0.001%
63	8.125	2186	2188	2193	rVB4	1551	1200	0.01%	0.002%
64	8.151	2193	2196	2199	rBV4	1591	1316	0.01%	0.002%
65	8.173	2200	2203	2209	rVB6	2140	2259	0.01%	0.003%
66	8.238	2217	2223	2232	rVB9	1949	2933	0.01%	0.004%
67	8.308	2233	2245	2293	rBV	1281794	2465689	11.55%	3.551%
68	8.701	2364	2367	2371	rBV5	1353	870	0.00%	0.001%
69	8.803	2397	2399	2401	rBV3	1155	582	0.00%	0.001%
70	9.000	2458	2460	2467	rVB6	960	813	0.00%	0.001%
71	9.115	2474	2496	2551	rBV2	10532839	21343712	100.00%	30.743%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031904.D
Acq On : 10 May 2019 21:31
Operator : JC/SP
Sample : K2742-05 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C31

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\SOMULM042719WMA.M
Title : VOC Analysis

72	9.781	2700	2703	2708	rVB7	1296	1140	0.01%	0.002%
73	9.910	2738	2743	2745	rBV4	907	741	0.00%	0.001%
74	9.942	2751	2753	2757	rVB3	1414	930	0.00%	0.001%
75	9.971	2757	2762	2765	rVB3	1355	1152	0.01%	0.002%
76	10.045	2783	2785	2789	rVV4	957	662	0.00%	0.001%
77	10.173	2822	2825	2828	rBV4	1085	842	0.00%	0.001%
78	10.238	2840	2845	2849	rBV6	1056	1273	0.01%	0.002%
79	10.295	2860	2863	2865	rVV2	1029	641	0.00%	0.001%
80	10.427	2890	2904	2928	rBV	1267494	2089030	9.79%	3.009%
81	10.594	2953	2956	2961	rVB6	1991	1710	0.01%	0.002%
82	10.787	3014	3016	3019	rVB3	1022	476	0.00%	0.001%
83	10.836	3028	3031	3033	rBV2	1052	626	0.00%	0.001%
84	10.913	3052	3055	3059	rVB3	1214	824	0.00%	0.001%
85	11.080	3104	3107	3115	rVB8	2381	2497	0.01%	0.004%
86	11.170	3129	3135	3139	rBV4	1736	2046	0.01%	0.003%
87	11.215	3147	3149	3152	rBV2	1094	847	0.00%	0.001%
88	11.299	3170	3175	3179	rVB5	1096	1014	0.00%	0.001%
89	11.414	3197	3211	3221	rBV	500242	806560	3.78%	1.162%
90	11.501	3221	3238	3277	rVB2	4811254	10015242	46.92%	14.426%
91	11.874	3335	3354	3378	rBV2	6449533	12619660	59.13%	18.177%
92	12.421	3522	3524	3525	rBV	1424	652	0.00%	0.001%
93	12.649	3587	3595	3597	rBV8	3318	4310	0.02%	0.006%
94	12.794	3638	3640	3643	rVB3	1398	651	0.00%	0.001%
95	12.813	3643	3646	3651	rBV5	1287	1480	0.01%	0.002%
96	12.990	3698	3701	3703	rBV3	2195	1310	0.01%	0.002%
97	13.273	3783	3789	3792	rBV2	1985	2022	0.01%	0.003%
98	13.501	3848	3860	3903	rBV	603398	1142321	5.35%	1.645%
99	13.897	3980	3983	3986	rBV3	1799	1312	0.01%	0.002%
100	13.987	3999	4011	4036	rBV3	148251	316801	1.48%	0.456%

Sum of corrected areas: 69427233

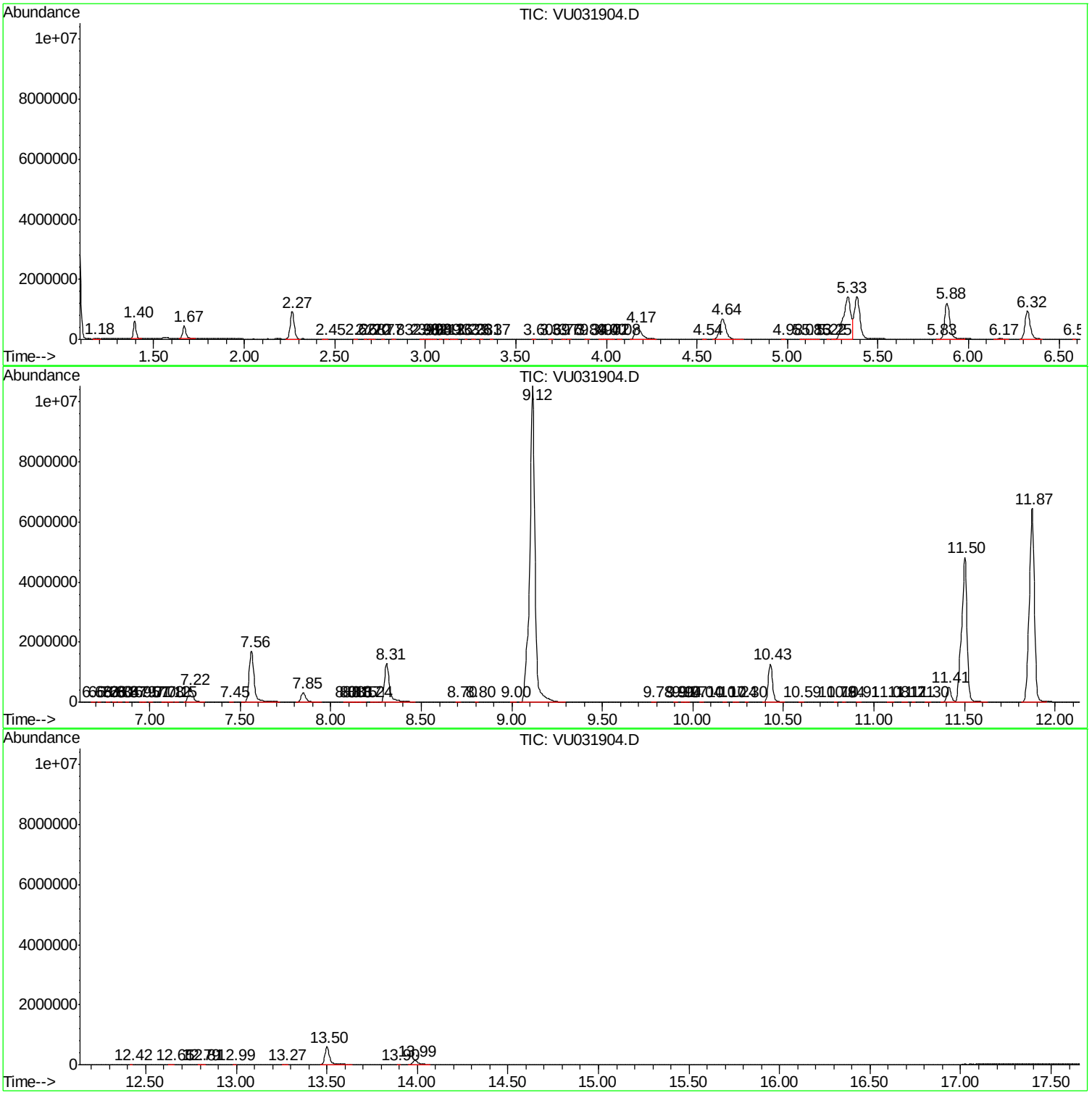
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
Data File : VU031904.D
Acq On : 10 May 2019 21:31
Operator : JC/SP
Sample : K2742-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\VU051019\
Data File : VU031904.D
Acq On : 10 May 2019 21:31
Operator : JC/SP
Sample : K2742-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0C31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\VU051019\
Data File : VU031904.D
Acq On : 10 May 2019 21:31
Operator : JC/SP
Sample : K2742-05 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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