LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032119\
Data File : VU030262.D
Acq On : 21 Mar 2019 13:52
Operator : JC/SP
Sample : K2017-06DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5DL

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\SOMULM031919WMA.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	25	29	36	rVB2	11879	11534	0.65%	0.073%
2	1.399	89	96	107	rBV	283409	279319	15.62%	1.774%
3	1.678	174	183	200	rBV	192217	252160	14.11%	1.601%
4	2.270	356	367	381	rBV	435293	662785	37.08%	4.209%
5	2.450	417	423	430	rVB5	3916	5722	0.32%	0.036%
6	2.624	474	477	480	rVB	1553	941	0.05%	0.006%
7	2.646	480	484	488	rBV	1069	952	0.05%	0.006%
8	2.704	497	502	513	rVB3	2661	4248	0.24%	0.027%
9	2.775	521	524	528	rBV2	1169	977	0.05%	0.006%
10	2.942	567	576	580	rBV	1739	2513	0.14%	0.016%
11	3.402	715	719	723	rBV3	1105	1175	0.07%	0.007%
12	3.498	746	749	759	rVB	1337	1996	0.11%	0.013%
13	3.595	776	779	784	rVB	1567	1288	0.07%	0.008%
14	3.810	843	846	851	rVB	1547	1192	0.07%	0.008%
15	4.174	947	959	994	rBV	156337	423170	23.67%	2.687%
16	4.646	1089	1106	1130	rBV	289997	684527	38.29%	4.347%
17	4.881	1177	1179	1185	rVB2	2085	1384	0.08%	0.009%
18	5.077	1237	1240	1243	rBV	1426	806	0.05%	0.005%
19	5.338	1298	1321	1357	rBV2	611227	1787671	100.00%	11.351%
20	5.608	1399	1405	1408	rBV2	1371	1329	0.07%	0.008%
21	5.749	1446	1449	1452	rBV	1068	814	0.05%	0.005%
22	5.833	1472	1475	1478	rBV	1000	844	0.05%	0.005%
23	5.884	1478	1491	1508	rBV	579037	1142264	63.90%	7.253%
24	6.125	1563	1566	1571	rBV	1038	1064	0.06%	0.007%
25	6.190	1576	1586	1600	rVV3	17289	34968	1.96%	0.222%
26	6.328	1615	1629	1653	rBV	383476	777367	43.48%	4.936%
27	6.559	1695	1701	1704	rBV	1359	1293	0.07%	0.008%
28	6.588	1704	1710	1715	rVV	1892	1913	0.11%	0.012%
29	6.617	1715	1719	1724	rVV	1412	1522	0.09%	0.010%
30	6.675	1733	1737	1741	rVV	802	845	0.05%	0.005%
31	6.694	1741	1743	1746	rVB	1308	800	0.04%	0.005%
32	6.733	1752	1755	1758	rVB	2037	1208	0.07%	0.008%
33	6.981	1830	1832	1836	rVB	1419	838	0.05%	0.005%
34	7.009	1836	1841	1843	rBV	1451	1207	0.07%	0.008%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032119\
Data File : VU030262.D
Acq On : 21 Mar 2019 13:52
Operator : JC/SP
Sample : K2017-06DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5DL

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\SOMULM031919WMA.M
Title : VOC Analysis

35	7.026	1843	1846	1851	rVB	1728	1560	0.09%	0.010%
36	7.064	1851	1858	1865	rBV	1241	1755	0.10%	0.011%
37	7.096	1865	1868	1871	rBV3	1116	925	0.05%	0.006%
38	7.225	1894	1908	1930	rBV	213419	397659	22.24%	2.525%
39	7.418	1965	1968	1975	rVB	1946	1797	0.10%	0.011%
40	7.453	1975	1979	1984	rBV	2006	2177	0.12%	0.014%
41	7.563	1999	2013	2045	rBV	818509	1496729	83.73%	9.504%
42	7.762	2072	2075	2084	rVB2	1923	2050	0.11%	0.013%
43	7.849	2091	2102	2118	rBV	147538	261683	14.64%	1.662%
44	7.980	2138	2143	2145	rVV2	894	898	0.05%	0.006%
45	7.997	2145	2148	2155	rVV2	1262	1136	0.06%	0.007%
46	8.054	2162	2166	2169	rBV	1605	1113	0.06%	0.007%
47	8.135	2188	2191	2197	rVB	1150	1274	0.07%	0.008%
48	8.170	2197	2202	2203	rBV	2308	1760	0.10%	0.011%
49	8.225	2206	2219	2235	rVV	866052	1485825	83.12%	9.435%
50	8.308	2235	2245	2277	rVB	521107	944612	52.84%	5.998%
51	8.707	2363	2369	2374	rBV3	1196	1738	0.10%	0.011%
52	8.813	2398	2402	2406	rVB	1117	832	0.05%	0.005%
53	8.997	2456	2459	2464	rBV2	1139	829	0.05%	0.005%
54	9.087	2474	2487	2513	rBV	847410	1445552	80.86%	9.179%
55	9.376	2573	2577	2581	rBV4	1028	935	0.05%	0.006%
56	9.498	2611	2615	2619	rVB	1539	1101	0.06%	0.007%
57	9.585	2638	2642	2645	rBV2	1585	1141	0.06%	0.007%
58	9.688	2670	2674	2679	rVB	1616	1448	0.08%	0.009%
59	9.993	2765	2769	2771	rBV	1042	851	0.05%	0.005%
60	10.074	2787	2794	2797	rVB3	1332	1785	0.10%	0.011%
61	10.154	2816	2819	2822	rBV	1275	846	0.05%	0.005%
62	10.180	2822	2827	2832	rVV	1450	1758	0.10%	0.011%
63	10.205	2832	2835	2838	rVB	1192	759	0.04%	0.005%
64	10.228	2838	2842	2845	rBV	1182	786	0.04%	0.005%
65	10.247	2845	2848	2851	rBV	1274	770	0.04%	0.005%
66	10.308	2864	2867	2870	rBV	1127	855	0.05%	0.005%
67	10.427	2892	2904	2926	rVV	563130	922710	51.62%	5.859%
68	10.553	2940	2943	2948	rVB	1346	1107	0.06%	0.007%
69	10.726	2994	2997	3002	rVB2	1325	1361	0.08%	0.009%
70	10.810	3019	3023	3027	rBV2	1247	996	0.06%	0.006%
71	10.900	3048	3051	3054	rVV	1115	834	0.05%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032119\
Data File : VU030262.D
Acq On : 21 Mar 2019 13:52
Operator : JC/SP
Sample : K2017-06DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5DL

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\SOMULM031919WMA.M
Title : VOC Analysis

72	11.035	3089	3093	3095	rBV2	1023	754	0.04%	0.005%
73	11.115	3115	3118	3120	rVV2	1177	891	0.05%	0.006%
74	11.138	3123	3125	3130	rVV	1121	856	0.05%	0.005%
75	11.164	3130	3133	3137	rVB	1035	750	0.04%	0.005%
76	11.238	3151	3156	3160	rVB3	1170	1207	0.07%	0.008%
77	11.312	3175	3179	3182	rBV	1034	796	0.04%	0.005%
78	11.482	3219	3232	3255	rBV	821913	1342680	75.11%	8.526%
79	11.858	3337	3349	3372	rBV	768627	1291502	72.24%	8.201%
80	12.086	3418	3420	3426	rVB	1265	863	0.05%	0.005%
81	12.244	3466	3469	3473	rBV	1077	880	0.05%	0.006%
82	12.340	3497	3499	3503	rVB	1383	924	0.05%	0.006%
83	12.369	3503	3508	3511	rBV2	1339	1202	0.07%	0.008%
84	12.530	3552	3558	3560	rBV	1650	1754	0.10%	0.011%
85	12.582	3571	3574	3578	rVB2	1269	823	0.05%	0.005%
86	12.639	3588	3592	3598	rBV2	1981	2261	0.13%	0.014%
87	12.668	3598	3601	3604	rBV	1375	1024	0.06%	0.007%
88	12.726	3615	3619	3621	rBV2	1634	1140	0.06%	0.007%
89	12.826	3647	3650	3654	rVV	1644	1194	0.07%	0.008%
90	13.012	3705	3708	3712	rBV	1360	948	0.05%	0.006%
91	13.067	3722	3725	3728	rBV	1434	944	0.05%	0.006%
92	13.090	3728	3732	3735	rBV	1196	1171	0.07%	0.007%
93	13.421	3832	3835	3840	rBV	1792	1784	0.10%	0.011%
94	13.447	3840	3843	3850	rVV3	988	1386	0.08%	0.009%
95	13.729	3928	3931	3934	rVB2	1589	909	0.05%	0.006%
96	14.369	4127	4130	4135	rBV	1750	1660	0.09%	0.011%
97	14.446	4151	4154	4157	rBV	1077	770	0.04%	0.005%
98	14.553	4184	4187	4191	rBV2	1328	1132	0.06%	0.007%
99	14.697	4229	4232	4235	rBV2	1551	998	0.06%	0.006%
100	15.411	4451	4454	4455	rBV	1760	902	0.05%	0.006%

Sum of corrected areas: 15748688

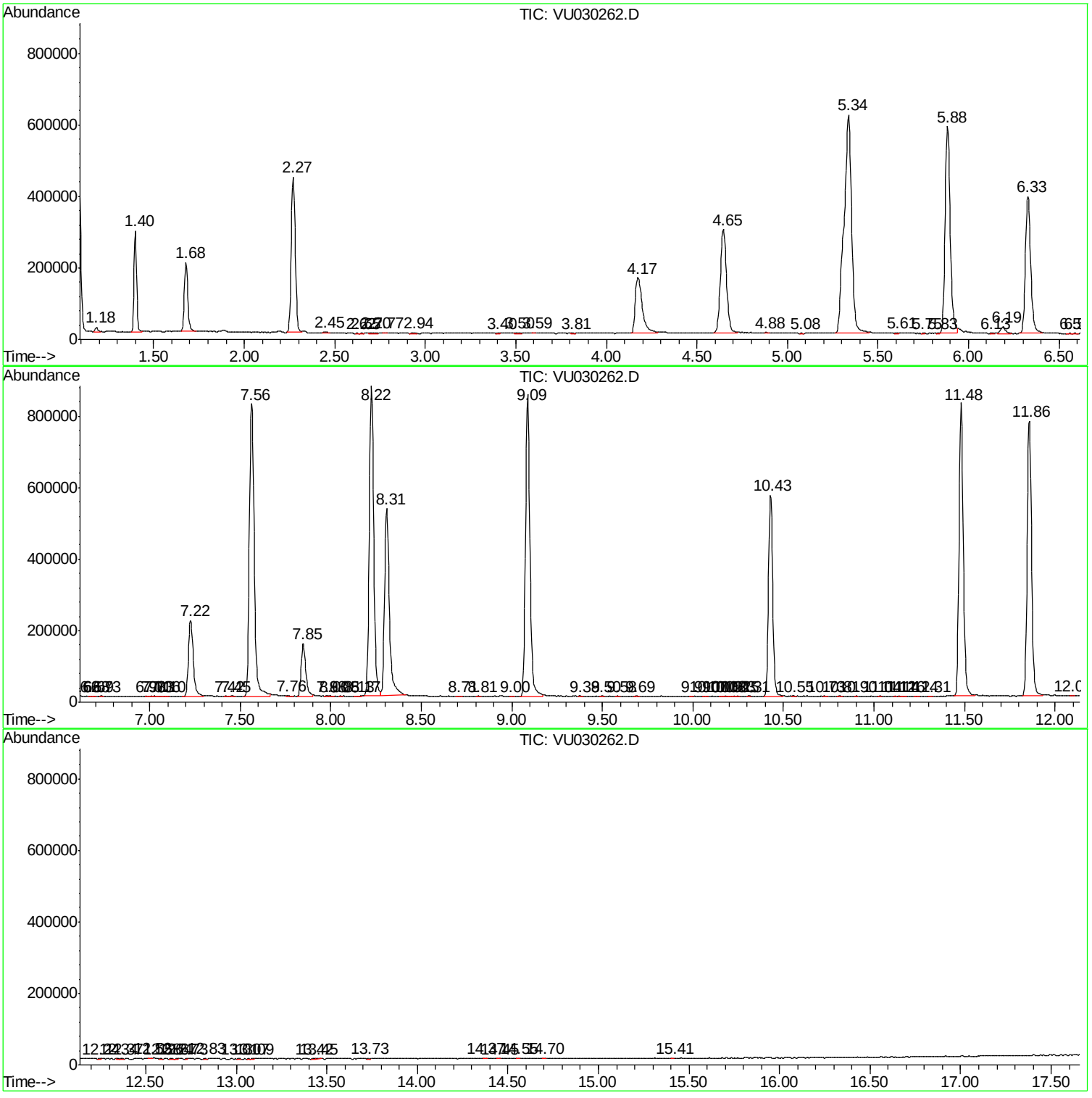
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032119\
Data File : VU030262.D
Acq On : 21 Mar 2019 13:52
Operator : JC/SP
Sample : K2017-06DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\VU032119\
Data File : VU030262.D
Acq On : 21 Mar 2019 13:52
Operator : JC/SP
Sample : K2017-06DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1D5DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\VU032119\
Data File : VU030262.D
Acq On : 21 Mar 2019 13:52
Operator : JC/SP
Sample : K2017-06DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1D5DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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