LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029072.D
Acq On : 07 Jan 2019 21:29
Operator : MD/SY
Sample : K1051-02
Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BE9X0

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\SOMULM122018WMA.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	1.318	42	45	55	rVB2	3751	4134	0.64%	0.080%
2	1.392	61	68	86	rVB	80861	95599	14.74%	1.845%
3	1.640	139	145	156	rBV	61031	77516	11.95%	1.496%
4	2.035	266	268	269	rBV	602	250	0.04%	0.005%
5	2.074	277	280	285	rBV3	580	465	0.07%	0.009%
6	2.222	315	326	341	rBV	136415	208357	32.13%	4.021%
7	2.344	362	364	365	rBV	280	151	0.02%	0.003%
8	2.447	394	396	403	rVB2	223	187	0.03%	0.004%
9	2.550	419	428	429	rBV2	740	765	0.12%	0.015%
10	2.678	460	468	477	rVB4	2033	3694	0.57%	0.071%
11	2.816	505	511	512	rBV	1132	964	0.15%	0.019%
12	2.890	531	534	539	rBV2	241	234	0.04%	0.005%
13	3.016	570	573	577	rBV	199	138	0.02%	0.003%
14	3.074	587	591	593	rBV	337	280	0.04%	0.005%
15	3.164	616	619	625	rBV2	175	212	0.03%	0.004%
16	3.189	625	627	631	rVV	275	213	0.03%	0.004%
17	3.411	693	696	699	rBV	251	181	0.03%	0.003%
18	3.897	842	847	851	rVB2	180	139	0.02%	0.003%
19	3.923	852	855	861	rVV2	206	242	0.04%	0.005%
20	3.974	868	871	873	rBV	213	138	0.02%	0.003%
21	4.109	906	913	916	rBV2	213	264	0.04%	0.005%
22	4.196	928	940	981	rBV	47515	157117	24.23%	3.032%
23	4.479	1024	1028	1032	rVB2	278	244	0.04%	0.005%
24	4.640	1062	1078	1104	rBV	98555	240358	37.06%	4.638%
25	4.797	1124	1127	1130	rBV2	197	152	0.02%	0.003%
26	4.881	1147	1153	1160	rBV3	455	735	0.11%	0.014%
27	5.035	1197	1201	1204	rBV	209	186	0.03%	0.004%
28	5.138	1230	1233	1237	rVB	199	196	0.03%	0.004%
29	5.170	1238	1243	1245	rBV	181	176	0.03%	0.003%
30	5.183	1245	1247	1252	rBV	227	147	0.02%	0.003%
31	5.324	1269	1291	1322	rBV2	233749	648572	100.00%	12.516%
32	5.540	1355	1358	1361	rBV2	175	149	0.02%	0.003%
33	5.623	1375	1384	1391	rBV3	710	1188	0.18%	0.023%
34	5.758	1420	1426	1428	rBV2	181	211	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029072.D
Acq On : 07 Jan 2019 21:29
Operator : MD/SY
Sample : K1051-02
Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BE9X0

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\SOMULM122018WMA.M
Title : VOC Analysis

35	5.829	1445	1448	1450	rBV	186	149	0.02%	0.003%
36	5.881	1450	1464	1494	rVV	211737	437236	67.42%	8.438%
37	6.086	1525	1528	1531	rBV	244	177	0.03%	0.003%
38	6.183	1547	1558	1570	rVB3	6016	11353	1.75%	0.219%
39	6.247	1571	1578	1580	rBV3	973	953	0.15%	0.018%
40	6.324	1588	1602	1627	rVB	143840	296569	45.73%	5.723%
41	6.414	1627	1630	1637	rVB3	416	491	0.08%	0.009%
42	6.450	1638	1641	1644	rBV2	324	309	0.05%	0.006%
43	6.482	1649	1651	1661	rVB	220	177	0.03%	0.003%
44	6.665	1704	1708	1711	rBV2	187	165	0.03%	0.003%
45	6.897	1773	1780	1785	rBV6	763	893	0.14%	0.017%
46	7.029	1817	1821	1825	rBV	200	173	0.03%	0.003%
47	7.225	1870	1882	1907	rBV	77311	146591	22.60%	2.829%
48	7.331	1913	1915	1918	rVB	334	165	0.03%	0.003%
49	7.389	1931	1933	1939	rVV	153	158	0.02%	0.003%
50	7.411	1939	1940	1945	rVB	178	149	0.02%	0.003%
51	7.562	1973	1987	2005	rBV	275646	499120	76.96%	9.632%
52	7.758	2041	2048	2052	rBV3	243	387	0.06%	0.007%
53	7.800	2056	2061	2064	rBV3	614	738	0.11%	0.014%
54	7.848	2066	2076	2101	rVV	51261	98570	15.20%	1.902%
55	7.938	2102	2104	2108	rVB2	260	174	0.03%	0.003%
56	8.231	2191	2195	2199	rBV2	172	142	0.02%	0.003%
57	8.324	2212	2224	2250	rBV	183015	360675	55.61%	6.960%
58	8.472	2267	2270	2274	rBV	378	339	0.05%	0.007%
59	8.498	2275	2278	2282	rVV2	279	220	0.03%	0.004%
60	8.617	2311	2315	2318	rVB	291	220	0.03%	0.004%
61	8.845	2383	2386	2390	rBV2	153	179	0.03%	0.003%
62	9.090	2449	2462	2483	rBV	306709	550873	84.94%	10.631%
63	9.215	2499	2501	2506	rVB	290	148	0.02%	0.003%
64	9.733	2658	2662	2663	rBV	212	171	0.03%	0.003%
65	10.234	2815	2818	2826	rVB2	186	209	0.03%	0.004%
66	10.279	2828	2832	2838	rVB2	289	315	0.05%	0.006%
67	10.437	2869	2881	2896	rBV	230139	374040	57.67%	7.218%
68	10.562	2916	2920	2922	rBV	154	141	0.02%	0.003%
69	10.675	2952	2955	2960	rVB	294	241	0.04%	0.005%
70	10.887	3016	3021	3024	rBV2	242	198	0.03%	0.004%
71	11.485	3195	3207	3224	rBV	313171	490986	75.70%	9.475%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029072.D
Acq On : 07 Jan 2019 21:29
Operator : MD/SY
Sample : K1051-02
Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BE9X0

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\SOMULM122018WMA.M
Title : VOC Analysis

72	11.713	3275	3278	3280	rBV	375	288	0.04%	0.006%
73	11.861	3311	3324	3348	rBV	274114	456737	70.42%	8.814%
74	12.160	3414	3417	3420	rBV	209	164	0.03%	0.003%
75	12.408	3491	3494	3497	rVB2	336	183	0.03%	0.004%
76	12.427	3497	3500	3505	rBV2	371	286	0.04%	0.006%
77	12.453	3505	3508	3510	rBV2	297	237	0.04%	0.005%
78	12.482	3514	3517	3522	rVB	626	525	0.08%	0.010%
79	12.546	3533	3537	3542	rBV2	279	401	0.06%	0.008%
80	12.594	3550	3552	3555	rBV	238	170	0.03%	0.003%
81	12.668	3569	3575	3579	rBV2	375	428	0.07%	0.008%
82	12.723	3589	3592	3596	rVB2	291	189	0.03%	0.004%
83	12.861	3632	3635	3640	rVB	360	280	0.04%	0.005%
84	12.932	3654	3657	3660	rBV2	267	153	0.02%	0.003%
85	13.067	3693	3699	3704	rBV3	313	488	0.08%	0.009%
86	13.118	3708	3715	3717	rBV2	284	354	0.05%	0.007%
87	13.134	3717	3720	3724	rVB	353	336	0.05%	0.006%
88	13.212	3742	3744	3748	rVB3	368	212	0.03%	0.004%
89	13.234	3748	3751	3753	rBV2	193	155	0.02%	0.003%
90	13.282	3762	3766	3770	rBV3	264	317	0.05%	0.006%
91	13.305	3770	3773	3777	rVV2	233	193	0.03%	0.004%
92	13.404	3800	3804	3808	rBV3	279	246	0.04%	0.005%
93	13.671	3884	3887	3890	rBV2	253	161	0.02%	0.003%
94	13.816	3926	3932	3936	rBV3	295	389	0.06%	0.008%
95	14.028	3994	3998	4004	rBV3	304	418	0.06%	0.008%
96	14.311	4084	4086	4088	rBV	251	157	0.02%	0.003%
97	14.523	4149	4152	4156	rBV2	280	206	0.03%	0.004%
98	14.617	4178	4181	4187	rBV3	327	385	0.06%	0.007%
99	15.379	4416	4418	4422	rBV	522	251	0.04%	0.005%
100	15.684	4511	4513	4515	rBV2	364	154	0.02%	0.003%

Sum of corrected areas: 5181811

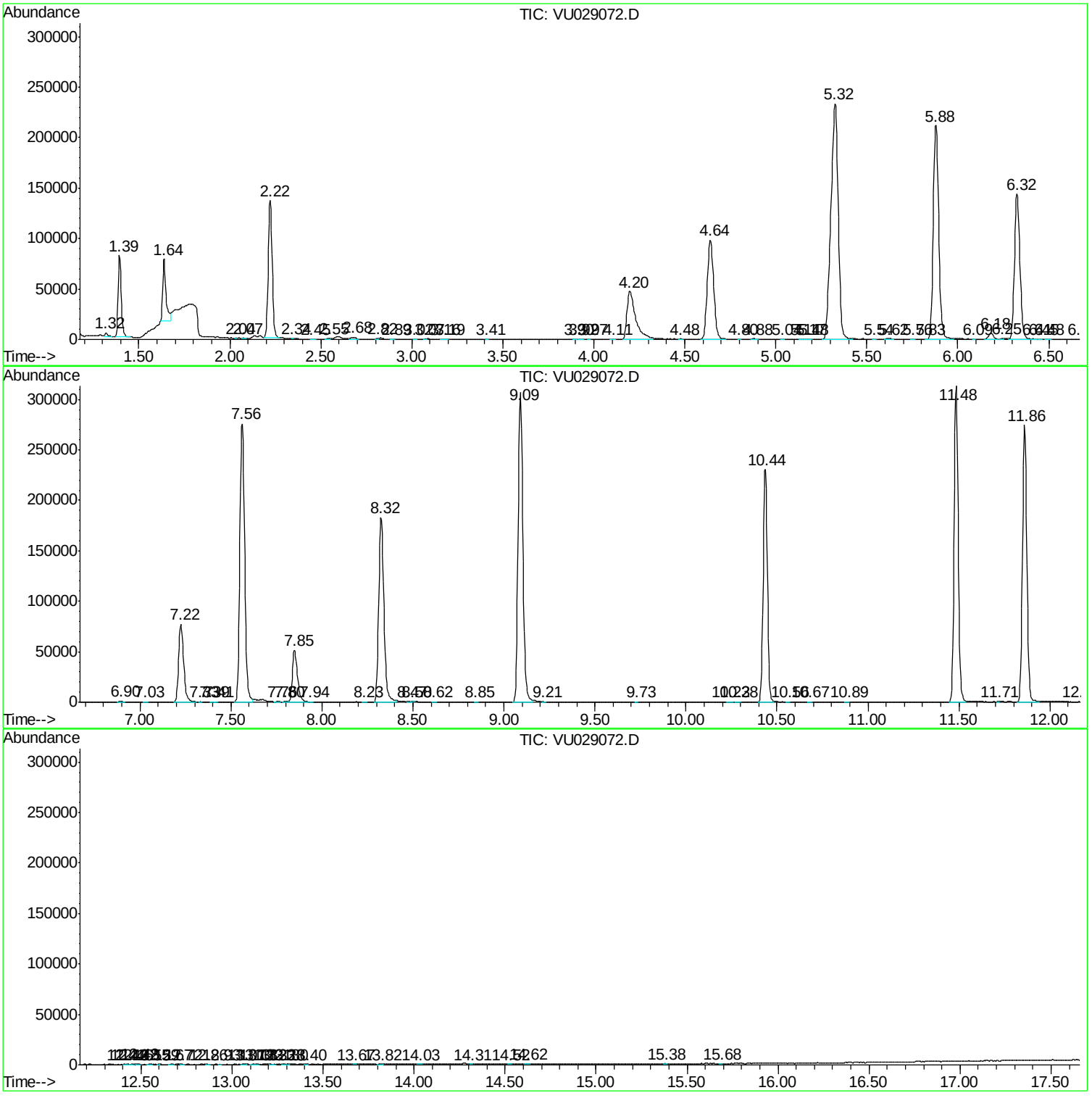
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010719\
Data File : VU029072.D
Acq On : 07 Jan 2019 21:29
Operator : MD/SY
Sample : K1051-02
Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BE9X0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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\VU010719\
Data File : VU029072.D
Acq On : 07 Jan 2019 21:29
Operator : MD/SY
Sample : K1051-02
Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BE9X0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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\VU010719\
Data File : VU029072.D
Acq On : 07 Jan 2019 21:29
Operator : MD/SY
Sample : K1051-02
Misc : 6.12g/10mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BE9X0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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