LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071918\
Data File : VU025520.D
Acq On : 19 Jul 2018 14:33
Operator : MD/SY
Sample : J4024-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM071718WMA.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	0.687	28	30	33	rBV2	285	185	0.01%	0.002%
2	0.761	50	53	55	rVV2	255	192	0.01%	0.002%
3	0.783	58	60	65	rVB2	511	398	0.03%	0.005%
4	0.902	94	97	101	rVB	353	258	0.02%	0.003%
5	0.934	105	107	108	rBV	270	118	0.01%	0.001%
6	0.957	113	114	119	rVB2	248	131	0.01%	0.002%
7	0.986	119	123	125	rBV2	316	237	0.02%	0.003%
8	1.034	135	138	141	rBV2	554	395	0.03%	0.005%
9	1.092	147	156	175	rBV	1164189	1312061	100.00%	15.917%
10	1.404	246	253	265	rBV	79710	80783	6.16%	0.980%
11	1.687	334	341	354	rVB	71023	88112	6.72%	1.069%
12	2.278	516	525	540	rVB	153679	231475	17.64%	2.808%
13	2.606	623	627	629	rBV3	925	754	0.06%	0.009%
14	2.925	724	726	730	rVB2	490	237	0.02%	0.003%
15	3.050	763	765	767	rVB2	321	142	0.01%	0.002%
16	3.069	767	771	773	rBV	406	303	0.02%	0.004%
17	3.085	773	776	778	rBV2	380	260	0.02%	0.003%
18	3.230	817	821	824	rBV3	609	407	0.03%	0.005%
19	3.304	841	844	847	rBV2	284	205	0.02%	0.002%
20	3.320	847	849	853	rVB3	427	256	0.02%	0.003%
21	3.365	859	863	864	rBV3	220	155	0.01%	0.002%
22	3.404	873	875	878	rBV	427	264	0.02%	0.003%
23	3.433	882	884	886	rBV	284	177	0.01%	0.002%
24	3.548	917	920	923	rBV	263	203	0.02%	0.002%
25	3.574	925	928	930	rBV	257	164	0.01%	0.002%
26	3.587	930	932	935	rBV2	215	135	0.01%	0.002%
27	3.606	935	938	945	rBV3	284	343	0.03%	0.004%
28	3.635	945	947	949	rBV	298	181	0.01%	0.002%
29	3.667	954	957	960	rBV2	396	282	0.02%	0.003%
30	3.732	971	977	979	rBV2	382	304	0.02%	0.004%
31	3.760	984	986	989	rBV	210	154	0.01%	0.002%
32	3.867	1016	1019	1025	rBV3	301	378	0.03%	0.005%
33	3.892	1025	1027	1031	rVB	353	201	0.02%	0.002%
34	3.963	1047	1049	1052	rBV	267	169	0.01%	0.002%

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Sample : J4024-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM071718WMA.M
Title : VOC Analysis

35	4.018	1062	1066	1069	rBV2	243	234	0.02%	0.003%
36	4.092	1087	1089	1093	rVB2	564	293	0.02%	0.004%
37	4.121	1095	1098	1100	rBV2	307	193	0.01%	0.002%
38	4.175	1100	1115	1146	rBV2	75107	205605	15.67%	2.494%
39	4.333	1161	1164	1167	rBV2	583	500	0.04%	0.006%
40	4.387	1178	1181	1189	rVB4	612	802	0.06%	0.010%
41	4.420	1189	1191	1193	rBV	307	169	0.01%	0.002%
42	4.481	1207	1210	1212	rBV2	372	281	0.02%	0.003%
43	4.539	1225	1228	1233	rVB3	427	391	0.03%	0.005%
44	4.564	1233	1236	1241	rVB2	389	315	0.02%	0.004%
45	4.593	1241	1245	1246	rBV2	280	207	0.02%	0.003%
46	4.654	1247	1264	1287	rVB2	152689	351613	26.80%	4.266%
47	4.764	1296	1298	1300	rBV2	309	176	0.01%	0.002%
48	4.802	1305	1310	1315	rBV4	630	662	0.05%	0.008%
49	4.921	1345	1347	1349	rBV2	351	210	0.02%	0.003%
50	4.973	1362	1363	1366	rBV	295	161	0.01%	0.002%
51	5.043	1382	1385	1389	rBV	407	289	0.02%	0.004%
52	5.079	1394	1396	1399	rBV2	336	245	0.02%	0.003%
53	5.143	1414	1416	1419	rVB2	480	265	0.02%	0.003%
54	5.162	1419	1422	1424	rBV	261	150	0.01%	0.002%
55	5.204	1433	1435	1437	rBV2	262	173	0.01%	0.002%
56	5.346	1454	1479	1499	rBV2	268301	813985	62.04%	9.875%
57	5.603	1557	1559	1563	rVB2	272	142	0.01%	0.002%
58	5.735	1597	1600	1602	rBV	276	124	0.01%	0.002%
59	5.818	1624	1626	1629	rBV3	293	147	0.01%	0.002%
60	5.889	1634	1648	1667	rBV	362332	707588	53.93%	8.584%
61	6.114	1714	1718	1723	rBV2	330	329	0.03%	0.004%
62	6.285	1769	1771	1772	rBV2	318	139	0.01%	0.002%
63	6.336	1772	1787	1805	rVV	198391	393431	29.99%	4.773%
64	6.677	1891	1893	1898	rVB2	351	175	0.01%	0.002%
65	6.793	1927	1929	1932	rBV3	338	205	0.02%	0.002%
66	6.854	1938	1948	1951	rBV5	1508	2229	0.17%	0.027%
67	6.908	1963	1965	1967	rBV2	354	166	0.01%	0.002%
68	6.960	1978	1981	1986	rVB2	290	176	0.01%	0.002%
69	7.066	2010	2014	2017	rBV	268	211	0.02%	0.003%
70	7.127	2030	2033	2037	rVB2	581	359	0.03%	0.004%
71	7.230	2052	2065	2085	rBV	110527	197932	15.09%	2.401%

LSC Area Percent Report

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Acq On : 19 Jul 2018 14:33
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Sample : J4024-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM071718WMA.M
Title : VOC Analysis

72	7.355	2099	2104	2105	rBV4	978	710	0.05%	0.009%
73	7.448	2130	2133	2135	rBV	554	355	0.03%	0.004%
74	7.567	2157	2170	2187	rBV	347867	608669	46.39%	7.384%
75	7.735	2220	2222	2225	rBV2	516	319	0.02%	0.004%
76	7.850	2248	2258	2274	rBV	77421	131603	10.03%	1.597%
77	8.011	2305	2308	2313	rVB2	509	343	0.03%	0.004%
78	8.046	2316	2319	2322	rVB2	373	230	0.02%	0.003%
79	8.082	2326	2330	2331	rBV	246	145	0.01%	0.002%
80	8.185	2351	2362	2370	rBV3	10915	22295	1.70%	0.270%
81	8.310	2391	2401	2433	rVB	237967	419103	31.94%	5.084%
82	8.567	2477	2481	2482	rBV2	376	245	0.02%	0.003%
83	8.725	2528	2530	2534	rVB2	306	145	0.01%	0.002%
84	8.889	2578	2581	2584	rBV	456	269	0.02%	0.003%
85	9.091	2631	2644	2662	rBV	501276	813089	61.97%	9.864%
86	9.249	2688	2693	2704	rBV4	973	1504	0.11%	0.018%
87	9.358	2723	2727	2729	rBV	476	333	0.03%	0.004%
88	9.381	2729	2734	2738	rVV3	655	750	0.06%	0.009%
89	9.506	2771	2773	2777	rVB2	432	250	0.02%	0.003%
90	9.754	2847	2850	2852	rBV	519	319	0.02%	0.004%
91	10.201	2987	2989	2994	rBV2	402	311	0.02%	0.004%
92	10.313	3021	3024	3027	rBV2	284	202	0.02%	0.002%
93	10.390	3044	3048	3049	rBV2	793	543	0.04%	0.007%
94	10.432	3050	3061	3077	rVV	285646	459243	35.00%	5.571%
95	10.522	3087	3089	3093	rBV2	427	286	0.02%	0.003%
96	10.612	3111	3117	3133	rVB2	4996	9275	0.71%	0.113%
97	10.763	3162	3164	3166	rBV2	276	160	0.01%	0.002%
98	11.181	3291	3294	3303	rBV5	535	709	0.05%	0.009%
99	11.487	3376	3389	3405	rBV	468956	749107	57.09%	9.088%
100	11.863	3493	3506	3526	rBV	381105	622269	47.43%	7.549%

Sum of corrected areas: 8243072

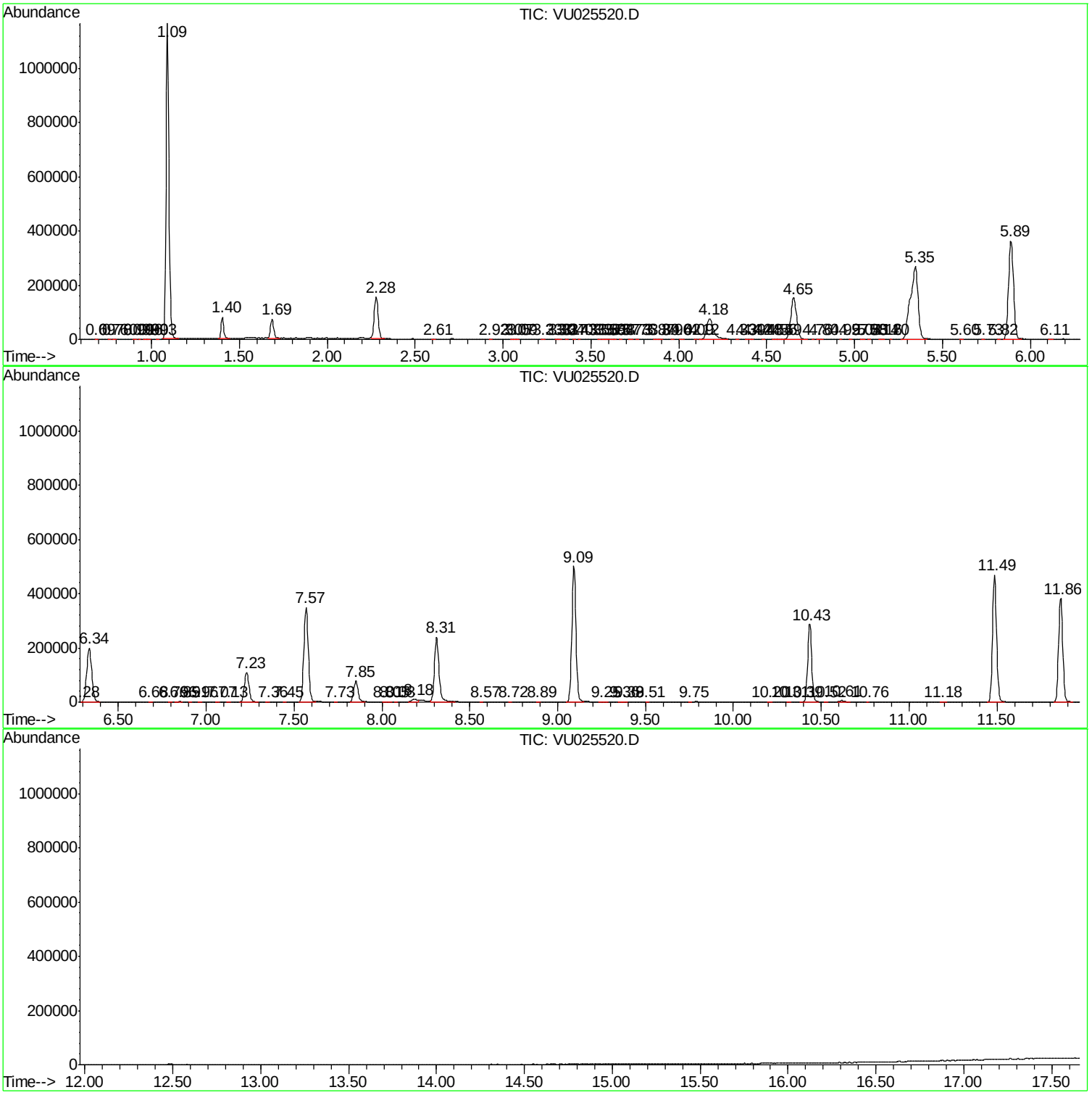
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071918\
Data File : VU025520.D
Acq On : 19 Jul 2018 14:33
Operator : MD/SY
Sample : J4024-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071918\\
Data File : VU025520.D
Acq On : 19 Jul 2018 14:333
Operator : MD/SYY
Sample : J4024-155
Misc : 5.0mL/MSVOA_U/WATERR
ALS Vial : 10 Sample Multiplier: 11

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.MM
Quant Title : VOC Analysiss

TIC Library : C:\DATABASE\NIST11.LL
TIC Integration Parameters: LSCINT.PP

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc

No Library Search Compounds Detected
****