LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025444.D
Acq On : 16 Jul 2018 23:24
Operator : MD/SY
Sample : J3984-10DL 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB184DL

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\SOMULM071618WMA.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	0.757	49	52	55	rBV3	572	483	0.03%	0.004%
2	0.796	60	64	68	rBV3	628	621	0.03%	0.005%
3	0.954	109	113	116	rBV3	565	435	0.02%	0.004%
4	1.028	131	136	138	rBV3	444	397	0.02%	0.003%
5	1.085	138	154	180	rBV	1538293	1914546	100.00%	16.776%
6	1.397	245	251	265	rBV	116731	136333	7.12%	1.195%
7	1.677	331	338	353	rVB	85173	117615	6.14%	1.031%
8	2.269	513	522	535	rVB	212808	330441	17.26%	2.895%
9	2.671	644	647	649	rVB2	831	440	0.02%	0.004%
10	2.703	651	657	664	rVB7	2158	3115	0.16%	0.027%
11	2.738	664	668	672	rBV4	777	504	0.03%	0.004%
12	2.780	677	681	683	rBV	522	420	0.02%	0.004%
13	2.841	686	700	712	rVB2	5995	13139	0.69%	0.115%
14	2.912	719	722	725	rBV3	643	455	0.02%	0.004%
15	2.982	739	744	746	rBV5	1218	1007	0.05%	0.009%
16	3.130	787	790	796	rBV5	570	591	0.03%	0.005%
17	3.182	803	806	808	rBV	859	434	0.02%	0.004%
18	3.304	841	844	848	rBV5	595	525	0.03%	0.005%
19	3.343	852	856	863	rVB4	836	811	0.04%	0.007%
20	3.478	894	898	904	rBV6	1052	1043	0.05%	0.009%
21	3.577	926	929	933	rVB4	777	625	0.03%	0.005%
22	3.857	1012	1016	1021	rBV4	417	499	0.03%	0.004%
23	3.921	1032	1036	1039	rBV3	1036	947	0.05%	0.008%
24	3.989	1052	1057	1060	rBV4	591	738	0.04%	0.006%
25	4.034	1065	1071	1074	rBV3	615	685	0.04%	0.006%
26	4.066	1079	1081	1085	rVB4	801	523	0.03%	0.005%
27	4.108	1091	1094	1097	rBV4	617	403	0.02%	0.004%
28	4.179	1099	1116	1126	rBV	110842	288254	15.06%	2.526%
29	4.442	1195	1198	1200	rBV3	726	388	0.02%	0.003%
30	4.506	1216	1218	1226	rVB5	987	1024	0.05%	0.009%
31	4.539	1226	1228	1231	rVB3	1073	510	0.03%	0.004%
32	4.651	1244	1263	1286	rBV	188833	447424	23.37%	3.921%
33	5.060	1387	1390	1392	rBV3	844	588	0.03%	0.005%
34	5.105	1401	1404	1406	rBV2	636	421	0.02%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025444.D
Acq On : 16 Jul 2018 23:24
Operator : MD/SY
Sample : J3984-10DL 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB184DL

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\SOMULM071618WMA.M
Title : VOC Analysis

35	5.342	1454	1478	1506	rVV2	361365	1095535	57.22%	9.600%
36	5.651	1572	1574	1577	rBV3	784	596	0.03%	0.005%
37	5.677	1577	1582	1587	rVB5	704	764	0.04%	0.007%
38	5.738	1598	1601	1605	rBV4	1056	749	0.04%	0.007%
39	5.760	1605	1608	1610	rVB4	754	431	0.02%	0.004%
40	5.889	1633	1648	1673	rBV	403165	794042	41.47%	6.958%
41	6.188	1728	1741	1759	rBV2	76500	147183	7.69%	1.290%
42	6.333	1769	1786	1810	rBV	252614	513593	26.83%	4.500%
43	6.458	1822	1825	1826	rBV3	979	656	0.03%	0.006%
44	6.558	1854	1856	1860	rVB2	652	428	0.02%	0.004%
45	6.619	1871	1875	1879	rVV3	642	619	0.03%	0.005%
46	6.841	1939	1944	1945	rBV4	959	793	0.04%	0.007%
47	6.905	1962	1964	1967	rBV3	600	406	0.02%	0.004%
48	7.011	1995	1997	2003	rVB4	759	543	0.03%	0.005%
49	7.050	2006	2009	2012	rBV3	628	444	0.02%	0.004%
50	7.230	2051	2065	2080	rBV2	132167	233628	12.20%	2.047%
51	7.326	2092	2095	2098	rBV4	643	406	0.02%	0.004%
52	7.358	2098	2105	2109	rBV7	1466	1918	0.10%	0.017%
53	7.465	2134	2138	2142	rBV6	891	744	0.04%	0.007%
54	7.490	2143	2146	2151	rVB5	907	750	0.04%	0.007%
55	7.519	2151	2155	2157	rBV3	846	598	0.03%	0.005%
56	7.567	2157	2170	2193	rBV	498827	881164	46.02%	7.721%
57	7.793	2238	2240	2243	rVB2	1036	506	0.03%	0.004%
58	7.850	2243	2258	2276	rBV	92134	158104	8.26%	1.385%
59	7.979	2295	2298	2299	rBV2	1100	506	0.03%	0.004%
60	8.072	2323	2327	2328	rBV2	934	614	0.03%	0.005%
61	8.230	2363	2376	2390	rBV	311169	525687	27.46%	4.606%
62	8.313	2390	2402	2438	rVB	351257	637182	33.28%	5.583%
63	8.645	2502	2505	2509	rVB4	634	462	0.02%	0.004%
64	8.677	2511	2515	2516	rBV4	725	548	0.03%	0.005%
65	8.751	2535	2538	2543	rBV4	717	697	0.04%	0.006%
66	8.799	2550	2553	2556	rBV4	612	484	0.03%	0.004%
67	8.860	2568	2572	2573	rBV4	763	474	0.02%	0.004%
68	8.995	2611	2614	2618	rBV5	471	412	0.02%	0.004%
69	9.091	2629	2644	2677	rBV	539731	923479	48.23%	8.092%
70	9.506	2771	2773	2780	rVB5	771	757	0.04%	0.007%
71	9.561	2787	2790	2791	rBV	718	436	0.02%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071618\
Data File : VU025444.D
Acq On : 16 Jul 2018 23:24
Operator : MD/SY
Sample : J3984-10DL 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB184DL

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\SOMULM071618WMA.M
Title : VOC Analysis

72	9.754	2848	2850	2855	rVV3	487	426	0.02%	0.004%
73	9.899	2891	2895	2896	rBV3	1042	785	0.04%	0.007%
74	10.120	2960	2964	2968	rVB4	905	801	0.04%	0.007%
75	10.146	2968	2972	2975	rBV3	788	832	0.04%	0.007%
76	10.207	2989	2991	2994	rBV	551	388	0.02%	0.003%
77	10.294	3016	3018	3021	rVV	648	440	0.02%	0.004%
78	10.310	3021	3023	3028	rVB4	722	528	0.03%	0.005%
79	10.365	3034	3040	3043	rBV4	721	868	0.05%	0.008%
80	10.435	3049	3062	3079	rBV	360971	584757	30.54%	5.124%
81	10.593	3109	3111	3115	rBV2	836	574	0.03%	0.005%
82	10.805	3174	3177	3179	rBV	952	602	0.03%	0.005%
83	10.889	3200	3203	3206	rVB3	602	405	0.02%	0.004%
84	11.075	3258	3261	3263	rBV3	534	425	0.02%	0.004%
85	11.407	3359	3364	3367	rBV3	646	661	0.03%	0.006%
86	11.487	3374	3389	3406	rBV	517860	808900	42.25%	7.088%
87	11.699	3452	3455	3460	rVB4	527	556	0.03%	0.005%
88	11.734	3460	3466	3469	rBV3	783	892	0.05%	0.008%
89	11.863	3493	3506	3524	rBV	492792	796430	41.60%	6.979%
90	11.982	3537	3543	3545	rBV3	416	461	0.02%	0.004%
91	12.046	3559	3563	3566	rVB4	566	496	0.03%	0.004%
92	12.072	3566	3571	3577	rBV5	1187	1574	0.08%	0.014%
93	12.181	3602	3605	3610	rVB3	805	728	0.04%	0.006%
94	12.207	3610	3613	3615	rBV3	686	491	0.03%	0.004%
95	12.313	3643	3646	3648	rBV	479	390	0.02%	0.003%
96	12.574	3719	3727	3734	rBV5	8854	12956	0.68%	0.114%
97	12.696	3761	3765	3769	rBV2	395	391	0.02%	0.003%
98	12.722	3769	3773	3778	rBV2	887	1056	0.06%	0.009%
99	13.059	3875	3878	3886	rVB6	817	975	0.05%	0.009%
100	13.252	3934	3938	3942	rBV3	782	732	0.04%	0.006%

Sum of corrected areas: 11412242

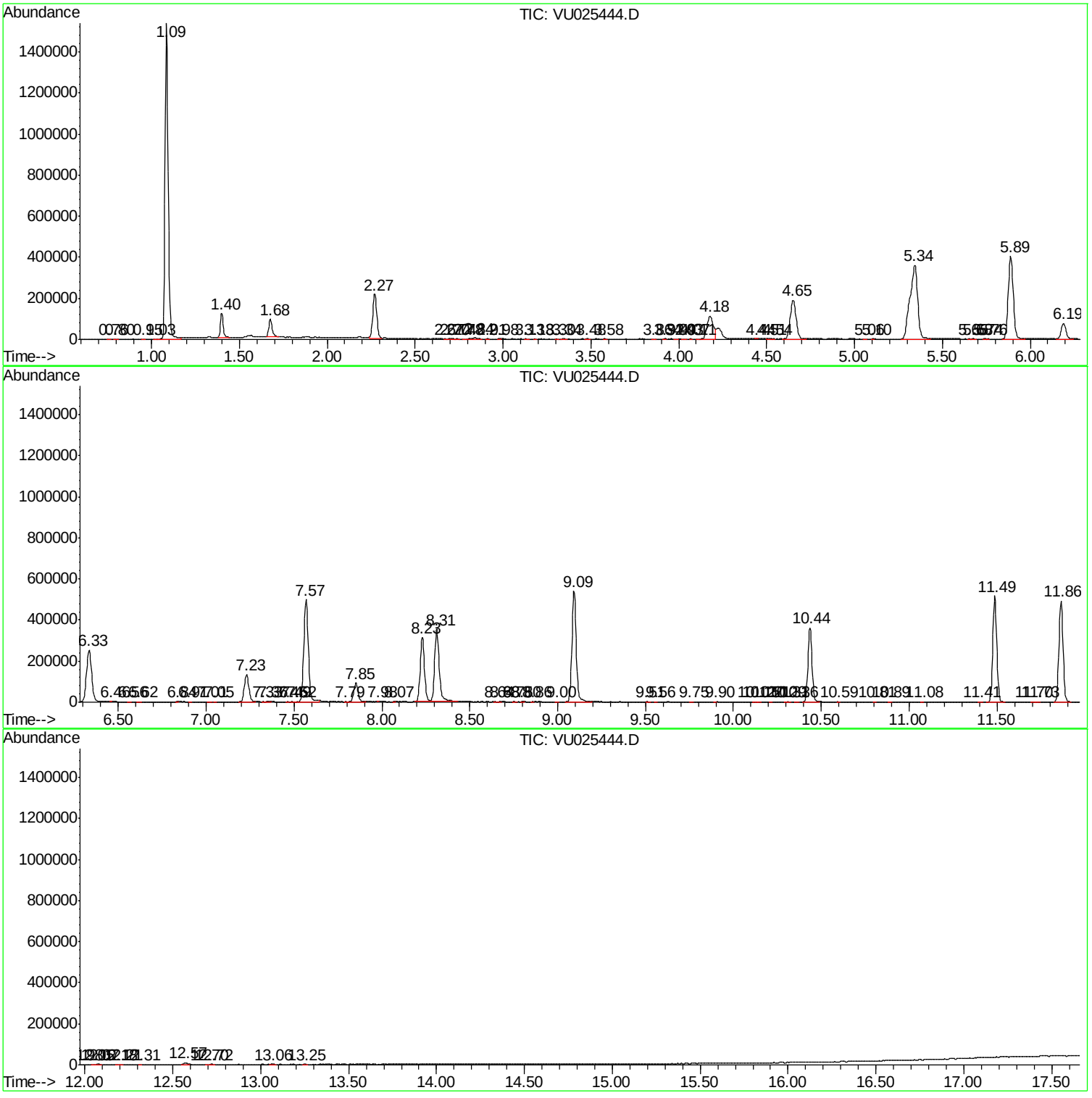
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071618\
Data File : VU025444.D
Acq On : 16 Jul 2018 23:24
Operator : MD/SY
Sample : J3984-10DL 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB184DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.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\VU071618\
Data File : VU025444.D
Acq On : 16 Jul 2018 23:24
Operator : MD/SY
Sample : J3984-10DL 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB184DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.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\VU071618\
Data File : VU025444.D
Acq On : 16 Jul 2018 23:24
Operator : MD/SY
Sample : J3984-10DL 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB184DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071618WMA.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