LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082318\
Data File : VV007140.D
Acq On : 23 Aug 2018 15:13
Operator : SY/MD
Sample : J4599-07
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETOL1

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_V\METHOD\SOMVLM082218WMA.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	0.945	13	17	22	rBV3	660	770	0.01%	0.004%
2	1.025	29	42	82	rBV	4182608	5485072	100.00%	30.015%
3	1.222	99	103	109	rVB	25512	22588	0.41%	0.124%
4	1.318	127	133	154	rVB	201586	232980	4.25%	1.275%
5	1.559	203	208	226	rVB	169412	218456	3.98%	1.195%
6	2.125	375	384	396	rBV	379748	536391	9.78%	2.935%
7	3.443	792	794	799	rBV4	579	485	0.01%	0.003%
8	3.504	811	813	817	rVB3	891	496	0.01%	0.003%
9	3.549	824	827	830	rBV3	862	590	0.01%	0.003%
10	3.643	851	856	863	rBV6	558	829	0.02%	0.005%
11	3.675	863	866	869	rVV4	542	389	0.01%	0.002%
12	3.800	901	905	908	rVB5	819	611	0.01%	0.003%
13	3.826	908	913	918	rVB6	580	648	0.01%	0.004%
14	3.852	918	921	926	rBV4	669	819	0.01%	0.004%
15	3.890	930	933	934	rBV2	737	392	0.01%	0.002%
16	3.951	936	952	991	rBV	167282	468029	8.53%	2.561%
17	4.270	1048	1051	1054	rBV3	913	662	0.01%	0.004%
18	4.405	1074	1093	1121	rBV2	297430	717159	13.07%	3.924%
19	4.543	1133	1136	1138	rBV2	659	403	0.01%	0.002%
20	4.630	1160	1163	1167	rVB3	803	736	0.01%	0.004%
21	4.691	1179	1182	1186	rBV2	836	739	0.01%	0.004%
22	4.736	1193	1196	1201	rVB3	951	610	0.01%	0.003%
23	4.768	1203	1206	1210	rVB3	510	476	0.01%	0.003%
24	4.797	1210	1215	1221	rBV7	640	931	0.02%	0.005%
25	4.903	1244	1248	1252	rVB4	449	460	0.01%	0.003%
26	4.932	1254	1257	1262	rVB5	706	613	0.01%	0.003%
27	4.964	1262	1267	1270	rBV2	776	643	0.01%	0.004%
28	5.099	1289	1309	1335	rBV2	751513	1811382	33.02%	9.912%
29	5.372	1390	1394	1396	rBV3	1659	1331	0.02%	0.007%
30	5.459	1419	1421	1426	rVB3	715	552	0.01%	0.003%
31	5.511	1433	1437	1439	rBV2	835	637	0.01%	0.003%
32	5.562	1450	1453	1455	rBV4	842	674	0.01%	0.004%
33	5.668	1472	1486	1508	rBV	569354	1124592	20.50%	6.154%
34	5.951	1566	1574	1590	rVB4	17113	33505	0.61%	0.183%

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Sample : J4599-07
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ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETOL1

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082218WMA.M
Title : VOC Analysis

35	6.016	1590	1594	1595	rBV2	1569	1002	0.02%	0.005%
36	6.122	1613	1627	1650	rBV	418564	842788	15.37%	4.612%
37	6.427	1720	1722	1729	rVB5	648	630	0.01%	0.003%
38	6.456	1729	1731	1735	rBV3	1088	684	0.01%	0.004%
39	6.546	1757	1759	1767	rVB4	893	1021	0.02%	0.006%
40	6.607	1775	1778	1780	rBV3	698	434	0.01%	0.002%
41	6.639	1785	1788	1789	rBV2	1015	566	0.01%	0.003%
42	6.716	1804	1812	1821	rBV3	4459	6922	0.13%	0.038%
43	6.790	1833	1835	1838	rBV2	609	391	0.01%	0.002%
44	6.829	1844	1847	1854	rVB4	807	909	0.02%	0.005%
45	6.935	1875	1880	1883	rBV4	667	628	0.01%	0.003%
46	6.954	1884	1886	1890	rVB4	557	392	0.01%	0.002%
47	7.035	1898	1911	1933	rBV	194329	355292	6.48%	1.944%
48	7.363	1999	2013	2032	rBV	723755	1264484	23.05%	6.919%
49	7.668	2096	2108	2123	rBV	143178	241046	4.39%	1.319%
50	7.880	2169	2174	2177	rBV6	1308	1350	0.02%	0.007%
51	8.057	2226	2229	2232	rBV3	842	472	0.01%	0.003%
52	8.144	2242	2256	2266	rBV	334901	652449	11.89%	3.570%
53	8.478	2356	2360	2362	rBV3	1185	882	0.02%	0.005%
54	8.588	2391	2394	2399	rVB3	899	865	0.02%	0.005%
55	8.614	2399	2402	2403	rBV2	692	397	0.01%	0.002%
56	8.794	2454	2458	2459	rBV	667	384	0.01%	0.002%
57	8.900	2478	2491	2517	rBV	820085	1353205	24.67%	7.405%
58	9.224	2588	2592	2596	rBV5	1000	833	0.02%	0.005%
59	9.263	2600	2604	2607	rBV3	670	516	0.01%	0.003%
60	9.282	2607	2610	2612	rVV3	1017	618	0.01%	0.003%
61	9.295	2612	2614	2619	rVB3	683	516	0.01%	0.003%
62	9.363	2633	2635	2638	rVB	702	388	0.01%	0.002%
63	9.440	2655	2659	2661	rBV4	858	689	0.01%	0.004%
64	9.504	2673	2679	2683	rBV4	882	1127	0.02%	0.006%
65	9.533	2685	2688	2690	rVV3	732	483	0.01%	0.003%
66	9.552	2691	2694	2699	rVB5	625	564	0.01%	0.003%
67	9.617	2711	2714	2716	rBV2	579	411	0.01%	0.002%
68	9.646	2720	2723	2726	rVB3	1002	728	0.01%	0.004%
69	9.668	2726	2730	2733	rBV3	692	653	0.01%	0.004%
70	9.816	2773	2776	2780	rBV4	494	452	0.01%	0.002%
71	9.893	2795	2800	2804	rBV4	419	429	0.01%	0.002%

LSC Area Percent Report

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ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETOL1

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_V\METHOD\SOMVLM082218WMA.M
Title : VOC Analysis

72	9.961	2817	2821	2826	rVB5	855	721	0.01%	0.004%
73	10.112	2863	2868	2870	rBV2	833	658	0.01%	0.004%
74	10.215	2896	2900	2903	rVB3	930	648	0.01%	0.004%
75	10.269	2903	2917	2949	rBV	562134	941392	17.16%	5.151%
76	10.424	2962	2965	2973	rVB4	1169	1350	0.02%	0.007%
77	10.588	3013	3016	3020	rVB5	873	716	0.01%	0.004%
78	10.790	3074	3079	3082	rBV3	880	784	0.01%	0.004%
79	10.871	3099	3104	3105	rBV3	800	621	0.01%	0.003%
80	10.906	3112	3115	3118	rVB4	692	394	0.01%	0.002%
81	10.922	3118	3120	3125	rVB2	748	489	0.01%	0.003%
82	11.051	3157	3160	3164	rVB2	729	512	0.01%	0.003%
83	11.163	3191	3195	3200	rBV5	628	568	0.01%	0.003%
84	11.218	3208	3212	3216	rVB5	816	692	0.01%	0.004%
85	11.244	3217	3220	3225	rBV5	893	867	0.02%	0.005%
86	11.302	3225	3238	3261	rBV	510415	932773	17.01%	5.104%
87	11.539	3309	3312	3315	rBV3	765	653	0.01%	0.004%
88	11.584	3319	3326	3338	rVV7	6185	12288	0.22%	0.067%
89	11.681	3343	3356	3383	rVB	520497	967423	17.64%	5.294%
90	11.777	3384	3386	3390	rBV4	827	538	0.01%	0.003%
91	12.247	3529	3532	3533	rBV3	1037	544	0.01%	0.003%
92	12.443	3589	3593	3597	rBV5	710	623	0.01%	0.003%
93	12.604	3638	3643	3644	rBV3	901	718	0.01%	0.004%
94	12.707	3672	3675	3677	rBV3	933	619	0.01%	0.003%
95	12.932	3742	3745	3751	rBV6	1055	1347	0.02%	0.007%
96	13.305	3856	3861	3864	rBV4	1057	982	0.02%	0.005%
97	13.514	3924	3926	3930	rBV4	1124	965	0.02%	0.005%
98	13.607	3951	3955	3959	rBV6	964	959	0.02%	0.005%
99	13.986	4071	4073	4078	rBV5	1155	866	0.02%	0.005%
100	14.015	4078	4082	4086	rVB7	1395	1339	0.02%	0.007%

Sum of corrected areas: 18274299

LSC Report - Integrated Chromatogram

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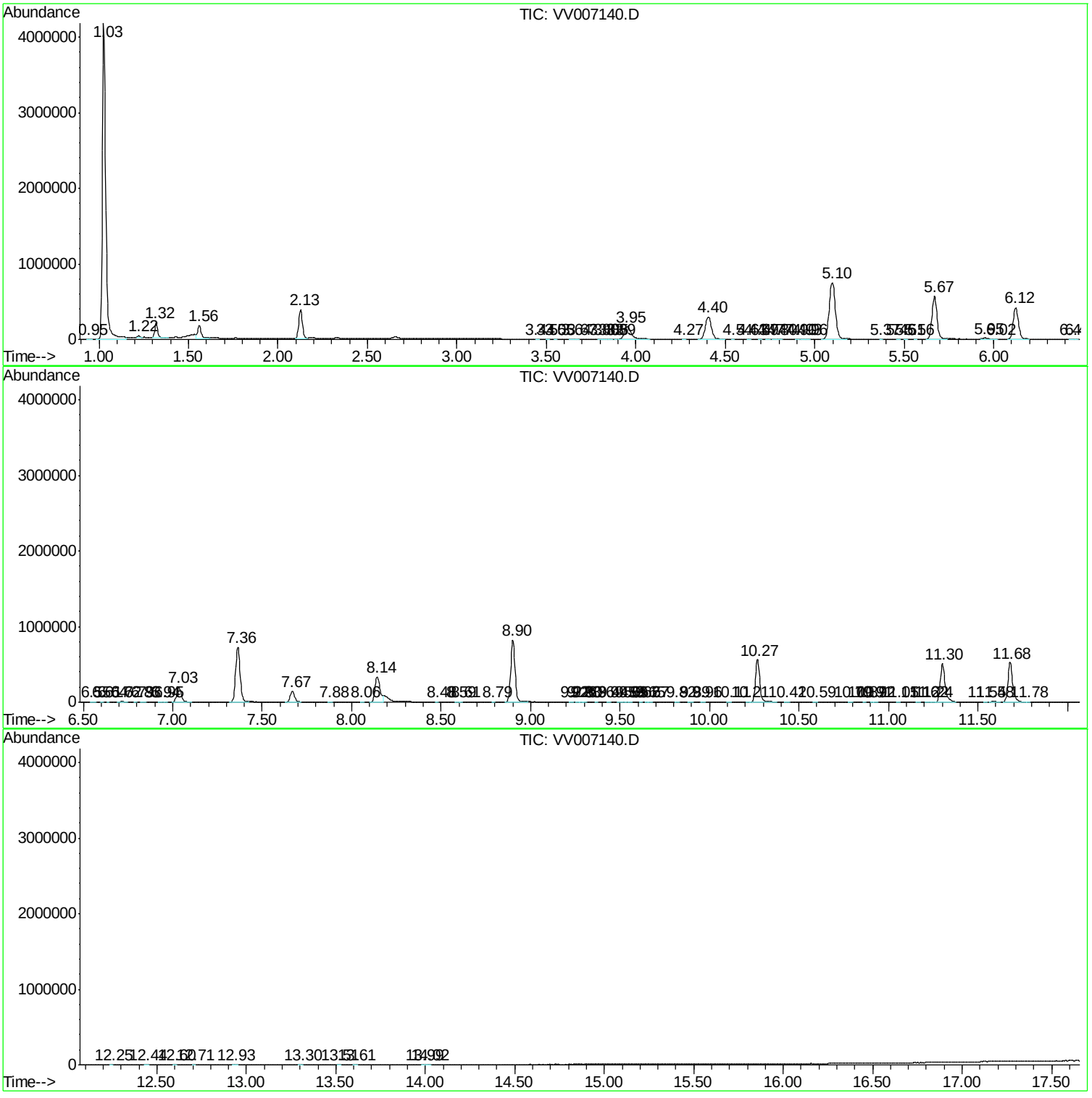
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETOL1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082218WMA.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_V\DATA\VV082318\
Data File : VV007140.D
Acq On : 23 Aug 2018 15:13
Operator : SY/MD
Sample : J4599-07
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETOL1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082218WMA.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_V\DATA\VV082318\
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Instrument : MSVOA_V
ClientSampleId : ETOL1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM082218WMA.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