LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031220\
Data File : VV014868.D
Acq On : 12 Mar 2020 15:16
Operator : SY/MD
Sample : L1858-08
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFRF8

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\SOMVLM030620WMA.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	1.222	36	41	46	rBV2	8470	7896	0.51%	0.069%
2	1.312	62	69	83	rVB	168400	181242	11.65%	1.586%
3	1.576	143	151	168	rBV	124607	155506	10.00%	1.361%
4	2.119	310	320	332	rVB	267237	379741	24.41%	3.323%
5	2.296	373	375	379	rBV4	1033	802	0.05%	0.007%
6	2.447	419	422	424	rBV3	1566	1159	0.07%	0.010%
7	2.704	500	502	505	rVB2	890	497	0.03%	0.004%
8	2.724	505	508	511	rBV3	797	537	0.03%	0.005%
9	2.782	519	526	529	rBV7	2749	3821	0.25%	0.033%
10	2.917	565	568	572	rVB4	778	626	0.04%	0.005%
11	3.216	654	661	664	rVV3	860	1034	0.07%	0.009%
12	3.280	678	681	684	rBV2	957	604	0.04%	0.005%
13	3.315	688	692	695	rBV4	744	543	0.03%	0.005%
14	3.457	731	736	739	rVV2	528	506	0.03%	0.004%
15	3.521	752	756	760	rVB4	524	472	0.03%	0.004%
16	3.929	870	883	919	rBV2	59115	265506	17.07%	2.324%
17	4.290	990	995	996	rBV3	946	724	0.05%	0.006%
18	4.376	1004	1022	1046	rBV	220437	543458	34.94%	4.756%
19	4.508	1061	1063	1067	rVB3	1178	902	0.06%	0.008%
20	4.579	1081	1085	1086	rBV2	818	532	0.03%	0.005%
21	4.637	1099	1103	1109	rVB6	1405	1703	0.11%	0.015%
22	4.701	1117	1123	1127	rBV4	1143	1363	0.09%	0.012%
23	4.762	1139	1142	1147	rVB3	837	683	0.04%	0.006%
24	5.071	1221	1238	1270	rBV2	534212	1356244	87.18%	11.869%
25	5.386	1333	1336	1337	rBV3	806	484	0.03%	0.004%
26	5.489	1365	1368	1371	rBV4	769	590	0.04%	0.005%
27	5.643	1383	1416	1434	rBV	532257	1555626	100.00%	13.614%
28	6.093	1545	1556	1578	rVB	298550	603407	38.79%	5.281%
29	7.010	1829	1841	1865	rBV2	169778	309572	19.90%	2.709%
30	7.338	1931	1943	1961	rBV	678451	1155702	74.29%	10.114%
31	7.463	1980	1982	1985	rBV3	822	464	0.03%	0.004%
32	7.643	2026	2038	2059	rBV	121903	211212	13.58%	1.848%
33	7.862	2103	2106	2112	rVV6	1393	1688	0.11%	0.015%
34	7.952	2127	2134	2138	rBV6	2387	3168	0.20%	0.028%

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Instrument : MSVOA_V
ClientSampleId : BFRF8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Title : VOC Analysis

35	8.000	2142	2149	2157	rVB7	4507	7314	0.47%	0.064%
36	8.116	2173	2185	2215	rBV	351406	701841	45.12%	6.142%
37	8.450	2285	2289	2292	rVB5	843	818	0.05%	0.007%
38	8.476	2292	2297	2300	rBV6	944	798	0.05%	0.007%
39	8.547	2315	2319	2323	rBV4	750	586	0.04%	0.005%
40	8.707	2361	2369	2377	rBV6	2524	3931	0.25%	0.034%
41	8.875	2408	2421	2442	rBV	665018	1079875	69.42%	9.451%
42	9.039	2464	2472	2480	rVB2	4555	6571	0.42%	0.058%
43	9.167	2500	2512	2519	rBV6	4319	6992	0.45%	0.061%
44	9.572	2627	2638	2643	rBV6	5118	9874	0.63%	0.086%
45	9.733	2685	2688	2691	rBV2	824	572	0.04%	0.005%
46	9.887	2730	2736	2737	rBV4	568	470	0.03%	0.004%
47	9.913	2740	2744	2748	rBV4	583	563	0.04%	0.005%
48	9.948	2750	2755	2756	rBV3	3638	2576	0.17%	0.023%
49	10.174	2819	2825	2827	rBV4	400	468	0.03%	0.004%
50	10.190	2827	2830	2832	rBV4	1055	532	0.03%	0.005%
51	10.238	2832	2845	2860	rBV	430544	681366	43.80%	5.963%
52	10.373	2881	2887	2888	rBV3	575	545	0.04%	0.005%
53	10.392	2888	2893	2894	rBV3	788	695	0.04%	0.006%
54	10.559	2935	2945	2953	rBV4	3713	6425	0.41%	0.056%
55	10.823	3023	3027	3029	rBV4	676	504	0.03%	0.004%
56	10.874	3034	3043	3045	rBV6	836	919	0.06%	0.008%
57	10.932	3056	3061	3074	rBV8	3746	6803	0.44%	0.060%
58	11.180	3127	3138	3139	rBV5	2378	2566	0.16%	0.022%
59	11.270	3154	3166	3185	rBV	682607	1044720	67.16%	9.143%
60	11.485	3229	3233	3234	rVV4	780	486	0.03%	0.004%
61	11.518	3238	3243	3246	rBV5	780	973	0.06%	0.009%
62	11.559	3246	3256	3269	rVV5	5420	10360	0.67%	0.091%
63	11.646	3270	3283	3301	rVV	684647	1056558	67.92%	9.247%
64	11.977	3381	3386	3389	rBV4	754	673	0.04%	0.006%
65	12.026	3394	3401	3403	rBV3	702	644	0.04%	0.006%
66	12.042	3403	3406	3409	rVV5	884	549	0.04%	0.005%
67	12.061	3409	3412	3415	rVB2	939	522	0.03%	0.005%
68	12.099	3420	3424	3430	rVB5	620	622	0.04%	0.005%
69	12.225	3457	3463	3467	rBV3	937	1210	0.08%	0.011%
70	12.302	3483	3487	3492	rVB6	928	887	0.06%	0.008%
71	12.366	3498	3507	3518	rVB7	5513	8716	0.56%	0.076%

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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\SOMVLM030620WMA.M
Title : VOC Analysis

72	12.418	3520	3523	3526	rBV2	612	513	0.03%	0.004%
73	12.447	3528	3532	3536	rBV5	844	812	0.05%	0.007%
74	12.672	3594	3602	3607	rVV7	2868	3876	0.25%	0.034%
75	12.839	3647	3654	3657	rVB4	1034	1065	0.07%	0.009%
76	12.862	3657	3661	3664	rBV3	871	796	0.05%	0.007%
77	13.013	3704	3708	3713	rVV6	429	497	0.03%	0.004%
78	13.109	3736	3738	3743	rVB4	867	642	0.04%	0.006%
79	13.183	3757	3761	3766	rVB5	867	889	0.06%	0.008%
80	13.209	3766	3769	3773	rBV4	1091	771	0.05%	0.007%
81	13.280	3785	3791	3803	rVB9	2978	4622	0.30%	0.040%
82	13.392	3821	3826	3827	rBV	723	632	0.04%	0.006%
83	13.575	3880	3883	3887	rVB2	527	460	0.03%	0.004%
84	13.762	3936	3941	3943	rBV5	2088	1922	0.12%	0.017%
85	13.955	3998	4001	4005	rVB4	574	509	0.03%	0.004%
86	14.051	4027	4031	4034	rBV3	878	830	0.05%	0.007%
87	14.115	4049	4051	4054	rVB3	962	555	0.04%	0.005%
88	14.144	4055	4060	4064	rBV5	709	787	0.05%	0.007%
89	14.273	4098	4100	4104	rVB3	933	484	0.03%	0.004%
90	14.331	4116	4118	4122	rBV4	660	481	0.03%	0.004%
91	14.498	4168	4170	4173	rBV3	587	475	0.03%	0.004%
92	14.550	4184	4186	4189	rBV2	843	466	0.03%	0.004%
93	14.685	4225	4228	4231	rBV3	596	524	0.03%	0.005%
94	14.726	4239	4241	4245	rVB3	729	466	0.03%	0.004%
95	14.881	4285	4289	4291	rBV3	800	646	0.04%	0.006%
96	15.083	4349	4352	4356	rBV5	1048	827	0.05%	0.007%
97	15.144	4368	4371	4373	rVV2	933	582	0.04%	0.005%
98	15.250	4400	4404	4410	rBV6	916	1094	0.07%	0.010%
99	15.386	4444	4446	4451	rBV5	1414	845	0.05%	0.007%
100	15.646	4525	4527	4532	rVB3	1311	819	0.05%	0.007%

Sum of corrected areas: 11426425

LSC Report - Integrated Chromatogram

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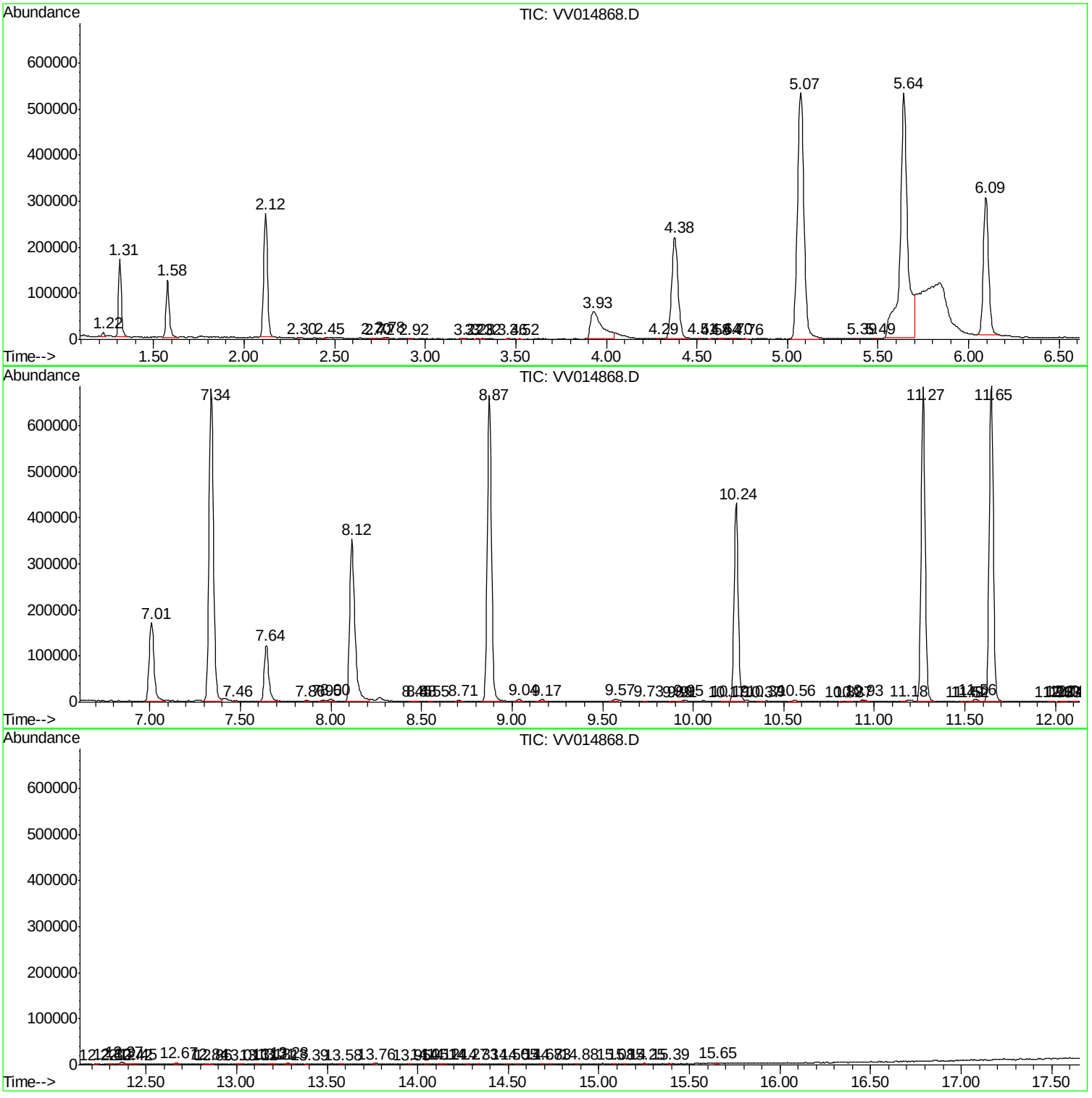
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFRF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.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\VV031220\
Data File : VV014868.D
Acq On : 12 Mar 2020 15:16
Operator : SY/MD
Sample : L1858-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFRF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.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\VV031220\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.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