LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031320\
Data File : VV014912.D
Acq On : 13 Mar 2020 18:42
Operator : SY/MD
Sample : L1858-12
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFRG2

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	1.315	64	70	88	rVB	145733	156787	12.44%	1.535%
2	1.579	145	152	168	rVB	110255	135318	10.73%	1.325%
3	2.119	311	320	337	rVB	234367	339067	26.89%	3.320%
4	2.785	524	527	529	rVB2	665	358	0.03%	0.004%
5	2.949	575	578	583	rVB3	704	596	0.05%	0.006%
6	2.987	587	590	593	rBV	534	462	0.04%	0.005%
7	3.100	621	625	627	rBV2	440	265	0.02%	0.003%
8	3.142	635	638	642	rVB2	410	294	0.02%	0.003%
9	3.261	672	675	678	rBV2	307	226	0.02%	0.002%
10	3.302	686	688	689	rBV	684	262	0.02%	0.003%
11	3.347	697	702	703	rBV	334	190	0.02%	0.002%
12	3.547	761	764	767	rBV3	233	207	0.02%	0.002%
13	3.688	806	808	814	rVB2	278	215	0.02%	0.002%
14	3.733	814	822	825	rBV3	788	825	0.07%	0.008%
15	3.823	847	850	856	rVB2	556	475	0.04%	0.005%
16	3.856	856	860	863	rBV3	318	292	0.02%	0.003%
17	3.939	872	886	906	rBV2	54234	201339	15.97%	1.971%
18	4.380	1007	1023	1052	rBV	203848	513011	40.69%	5.023%
19	4.605	1089	1093	1096	rVB2	409	303	0.02%	0.003%
20	4.621	1096	1098	1101	rBV2	376	263	0.02%	0.003%
21	4.769	1142	1144	1150	rVB2	507	396	0.03%	0.004%
22	4.804	1150	1155	1158	rBV4	431	462	0.04%	0.005%
23	4.862	1169	1173	1175	rBV3	684	505	0.04%	0.005%
24	4.891	1179	1182	1186	rBV2	408	387	0.03%	0.004%
25	4.929	1191	1194	1195	rBV2	359	194	0.02%	0.002%
26	5.074	1222	1239	1265	rBV2	506881	1260733	100.00%	12.345%
27	5.341	1319	1322	1325	rBV2	445	340	0.03%	0.003%
28	5.425	1343	1348	1351	rBV3	582	509	0.04%	0.005%
29	5.486	1364	1367	1369	rBV2	402	254	0.02%	0.002%
30	5.582	1392	1397	1399	rBV3	453	384	0.03%	0.004%
31	5.643	1401	1416	1440	rBV	458685	898373	71.26%	8.797%
32	5.823	1470	1472	1476	rBV3	575	205	0.02%	0.002%
33	5.894	1490	1494	1496	rBV	425	304	0.02%	0.003%
34	5.929	1499	1505	1506	rBV3	2343	1977	0.16%	0.019%

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ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFRG2

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM030620WMA.M
Title : VOC Analysis

35	6.097	1540	1557	1584	rBV2	280803	583391	46.27%	5.712%
36	6.566	1699	1703	1705	rBV3	897	711	0.06%	0.007%
37	6.643	1721	1727	1732	rBV5	1183	1773	0.14%	0.017%
38	6.769	1764	1766	1771	rVB3	355	304	0.02%	0.003%
39	6.804	1776	1777	1783	rVB2	672	338	0.03%	0.003%
40	6.933	1813	1817	1823	rBV3	814	914	0.07%	0.009%
41	7.010	1824	1841	1861	rBV2	157551	283377	22.48%	2.775%
42	7.167	1887	1890	1892	rBV2	563	391	0.03%	0.004%
43	7.293	1927	1929	1931	rBV3	348	214	0.02%	0.002%
44	7.338	1931	1943	1962	rBV	624765	1076200	85.36%	10.538%
45	7.592	2019	2022	2026	rBV2	621	454	0.04%	0.004%
46	7.643	2026	2038	2060	rVV	110048	192544	15.27%	1.885%
47	7.881	2108	2112	2114	rBV2	485	299	0.02%	0.003%
48	8.119	2174	2186	2220	rBV	309964	688624	54.62%	6.743%
49	8.389	2268	2270	2272	rVB3	582	260	0.02%	0.003%
50	8.582	2327	2330	2335	rVB3	615	494	0.04%	0.005%
51	8.611	2335	2339	2341	rBV2	527	394	0.03%	0.004%
52	8.711	2367	2370	2372	rBV2	531	318	0.03%	0.003%
53	8.736	2375	2378	2383	rVB3	564	383	0.03%	0.004%
54	8.875	2408	2421	2440	rBV	684758	1103489	87.53%	10.805%
55	9.035	2463	2471	2474	rBV5	738	1222	0.10%	0.012%
56	9.096	2487	2490	2491	rBV2	383	208	0.02%	0.002%
57	9.145	2502	2505	2506	rBV2	327	228	0.02%	0.002%
58	9.161	2506	2510	2513	rVV3	588	571	0.05%	0.006%
59	9.222	2526	2529	2531	rBV2	454	307	0.02%	0.003%
60	9.235	2531	2533	2536	rVV3	447	226	0.02%	0.002%
61	9.328	2560	2562	2566	rVB2	340	213	0.02%	0.002%
62	9.373	2574	2576	2580	rBV2	353	233	0.02%	0.002%
63	9.482	2608	2610	2611	rBV	349	182	0.01%	0.002%
64	9.576	2635	2639	2644	rBV4	627	698	0.06%	0.007%
65	9.698	2672	2677	2681	rBV2	633	692	0.05%	0.007%
66	9.813	2711	2713	2715	rBV2	340	188	0.01%	0.002%
67	9.920	2744	2746	2753	rVB2	352	257	0.02%	0.003%
68	9.948	2753	2755	2758	rBV3	732	473	0.04%	0.005%
69	10.154	2815	2819	2823	rBV2	560	402	0.03%	0.004%
70	10.238	2829	2845	2865	rBV	420783	661366	52.46%	6.476%
71	10.405	2891	2897	2906	rBV4	2663	3755	0.30%	0.037%

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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	10.495	2922	2925	2929	rVB3	532	368	0.03%	0.004%
73	10.582	2950	2952	2958	rVB2	580	408	0.03%	0.004%
74	10.614	2958	2962	2965	rBV2	395	330	0.03%	0.003%
75	10.711	2990	2992	2996	rVB2	402	236	0.02%	0.002%
76	10.739	2996	3001	3002	rBV2	349	301	0.02%	0.003%
77	10.794	3017	3018	3021	rBV2	463	194	0.02%	0.002%
78	10.868	3035	3041	3044	rBV5	445	445	0.04%	0.004%
79	10.939	3058	3063	3065	rBV3	591	545	0.04%	0.005%
80	10.952	3065	3067	3068	rBV	626	299	0.02%	0.003%
81	11.061	3097	3101	3103	rBV2	419	274	0.02%	0.003%
82	11.270	3151	3166	3188	rBV	687814	1061866	84.23%	10.398%
83	11.505	3236	3239	3241	rBV2	498	343	0.03%	0.003%
84	11.559	3247	3256	3264	rBV7	3101	6135	0.49%	0.060%
85	11.646	3271	3283	3307	rBV	638207	1008232	79.97%	9.872%
86	11.871	3350	3353	3358	rBV2	644	452	0.04%	0.004%
87	12.090	3419	3421	3424	rBV3	530	293	0.02%	0.003%
88	12.119	3427	3430	3433	rBV2	446	339	0.03%	0.003%
89	12.186	3449	3451	3453	rBV	496	293	0.02%	0.003%
90	12.370	3497	3508	3518	rBV4	3794	5267	0.42%	0.052%
91	12.505	3548	3550	3556	rVB4	504	390	0.03%	0.004%
92	12.540	3556	3561	3565	rBV3	491	580	0.05%	0.006%
93	12.794	3637	3640	3641	rBV	424	206	0.02%	0.002%
94	12.887	3667	3669	3672	rVB2	737	325	0.03%	0.003%
95	12.919	3676	3679	3682	rVB2	689	469	0.04%	0.005%
96	12.939	3682	3685	3687	rBV	424	309	0.02%	0.003%
97	13.170	3755	3757	3760	rBV	355	290	0.02%	0.003%
98	13.251	3779	3782	3783	rBV2	652	391	0.03%	0.004%
99	13.286	3789	3793	3796	rBV4	1092	1032	0.08%	0.010%
100	13.492	3855	3857	3859	rBV2	420	207	0.02%	0.002%

Sum of corrected areas: 10212690

LSC Report - Integrated Chromatogram

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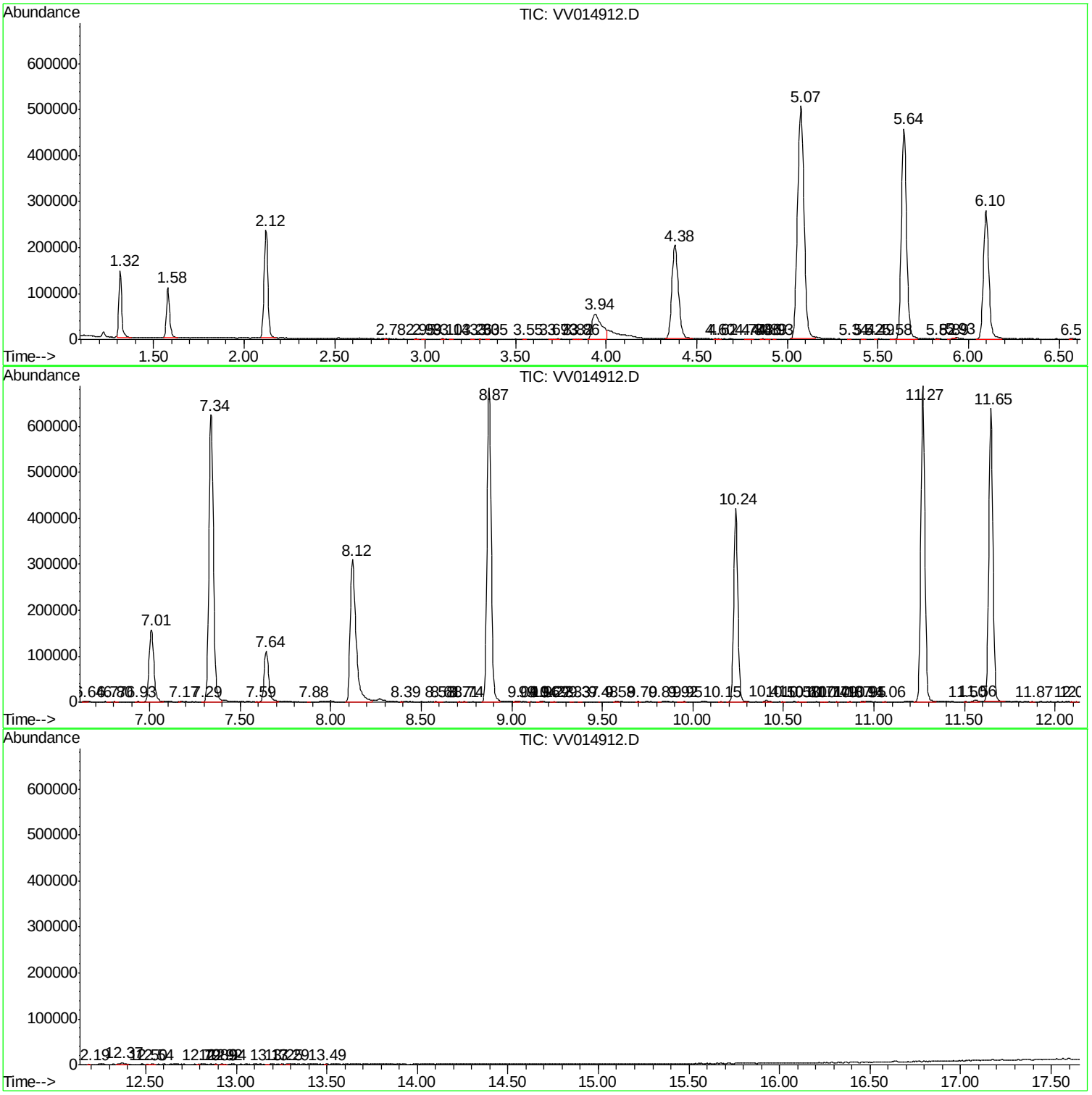
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFRG2

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\VV031320\
Data File : VV014912.D
Acq On : 13 Mar 2020 18:42
Operator : SY/MD
Sample : L1858-12
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFRG2

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031320\
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ClientSampleId : BFRG2

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