LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV110520\
Data File : VV019245.D
Acq On : 04 Nov 2020 13:36
Operator : SY/MD
Sample : L4615-02
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG465

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\SOMVLM102920WMA.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	63	70	86	rVB	169428	164602	15.85%	2.230%
2	1.579	144	152	165	rBV	137586	156505	15.07%	2.120%
3	2.122	310	321	337	rBV	275980	409269	39.42%	5.545%
4	2.534	447	449	454	rVB	459	274	0.03%	0.004%
5	2.598	466	469	473	rVB	278	204	0.02%	0.003%
6	2.643	478	483	487	rBV	236	242	0.02%	0.003%
7	2.663	487	489	490	rBV	262	129	0.01%	0.002%
8	2.759	515	519	521	rBV	302	303	0.03%	0.004%
9	2.827	536	540	542	rBV	357	247	0.02%	0.003%
10	2.894	557	561	564	rBV2	265	292	0.03%	0.004%
11	3.064	604	614	627	rVB4	4220	8604	0.83%	0.117%
12	3.138	634	637	640	rBV2	215	164	0.02%	0.002%
13	3.203	654	657	660	rBV	222	137	0.01%	0.002%
14	3.245	665	670	677	rBV2	290	481	0.05%	0.007%
15	3.437	726	730	733	rBV2	299	241	0.02%	0.003%
16	3.527	755	758	760	rBV	214	186	0.02%	0.003%
17	3.643	788	794	796	rBV	216	193	0.02%	0.003%
18	3.695	805	810	812	rBV2	259	266	0.03%	0.004%
19	3.730	819	821	824	rVB3	296	159	0.02%	0.002%
20	3.904	864	875	910	rBV	64176	181146	17.45%	2.454%
21	4.306	997	1000	1002	rBV	338	190	0.02%	0.003%
22	4.315	1002	1003	1004	rVV	394	135	0.01%	0.002%
23	4.373	1006	1021	1048	rVV	168010	412888	39.76%	5.594%
24	4.566	1076	1081	1085	rBV3	392	432	0.04%	0.006%
25	4.589	1085	1088	1092	rVV2	303	304	0.03%	0.004%
26	4.688	1115	1119	1120	rBV	235	170	0.02%	0.002%
27	4.945	1195	1199	1201	rVB2	345	245	0.02%	0.003%
28	4.958	1201	1203	1207	rBV2	269	233	0.02%	0.003%
29	5.071	1221	1238	1264	rBV3	402916	1038347	100.00%	14.068%
30	5.318	1313	1315	1318	rVB2	446	247	0.02%	0.003%
31	5.457	1355	1358	1360	rVB2	341	187	0.02%	0.003%
32	5.531	1379	1381	1384	rVB2	251	156	0.02%	0.002%
33	5.553	1384	1388	1391	rBV2	235	226	0.02%	0.003%
34	5.640	1398	1415	1445	rBV	230973	463458	44.63%	6.279%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Title : VOC Analysis

35	5.830	1471	1474	1476	rBV2	361	237	0.02%	0.003%
36	5.929	1495	1505	1520	rBV3	15459	31346	3.02%	0.425%
37	6.093	1541	1556	1583	rBV	225778	459186	44.22%	6.221%
38	6.363	1634	1640	1643	rBV2	372	384	0.04%	0.005%
39	6.556	1697	1700	1703	rBV	458	221	0.02%	0.003%
40	6.582	1703	1708	1709	rBV2	400	301	0.03%	0.004%
41	6.669	1732	1735	1740	rBV2	335	337	0.03%	0.005%
42	6.756	1758	1762	1769	rVB2	275	367	0.04%	0.005%
43	6.823	1780	1783	1785	rBV2	243	196	0.02%	0.003%
44	6.865	1792	1796	1797	rBV	209	146	0.01%	0.002%
45	7.006	1829	1840	1866	rBV	131803	237573	22.88%	3.219%
46	7.235	1904	1911	1915	rBV4	573	660	0.06%	0.009%
47	7.283	1922	1926	1927	rBV	250	186	0.02%	0.003%
48	7.338	1930	1943	1962	rBV	492134	833158	80.24%	11.288%
49	7.640	2026	2037	2064	rBV	95177	168833	16.26%	2.287%
50	7.913	2119	2122	2126	rBV2	254	201	0.02%	0.003%
51	7.958	2127	2136	2148	rVV3	3617	6411	0.62%	0.087%
52	8.048	2161	2164	2168	rVB2	271	195	0.02%	0.003%
53	8.071	2168	2171	2172	rBV	197	128	0.01%	0.002%
54	8.106	2172	2182	2219	rBV	224928	414716	39.94%	5.619%
55	8.434	2278	2284	2287	rVB2	379	395	0.04%	0.005%
56	8.450	2287	2289	2292	rBV	304	149	0.01%	0.002%
57	8.511	2306	2308	2310	rBV2	252	164	0.02%	0.002%
58	8.666	2351	2356	2357	rBV	255	202	0.02%	0.003%
59	8.871	2408	2420	2438	rBV	364721	579702	55.83%	7.854%
60	9.193	2518	2520	2523	rVB	328	151	0.01%	0.002%
61	9.209	2523	2525	2528	rBV	270	210	0.02%	0.003%
62	9.309	2554	2556	2558	rBV2	198	134	0.01%	0.002%
63	9.366	2570	2574	2579	rVV2	352	393	0.04%	0.005%
64	9.399	2579	2584	2590	rVB2	374	554	0.05%	0.008%
65	9.431	2590	2594	2598	rVB2	247	218	0.02%	0.003%
66	9.453	2598	2601	2602	rBV	215	123	0.01%	0.002%
67	9.502	2611	2616	2624	rVB2	311	432	0.04%	0.006%
68	9.540	2624	2628	2633	rBV2	430	487	0.05%	0.007%
69	9.691	2672	2675	2679	rBV	238	268	0.03%	0.004%
70	9.839	2717	2721	2728	rBV2	319	396	0.04%	0.005%
71	10.112	2803	2806	2808	rBV2	160	137	0.01%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Title : VOC Analysis

72	10.151	2810	2818	2826	rVB5	2217	3226	0.31%	0.044%
73	10.235	2832	2844	2862	rBV	263396	415760	40.04%	5.633%
74	10.402	2886	2896	2907	rVB2	11235	19099	1.84%	0.259%
75	10.479	2915	2920	2921	rBV	280	202	0.02%	0.003%
76	10.508	2926	2929	2934	rBV2	313	327	0.03%	0.004%
77	10.556	2937	2944	2945	rBV2	342	332	0.03%	0.004%
78	10.733	2995	2999	3000	rBV	254	160	0.02%	0.002%
79	10.768	3007	3010	3012	rBV2	272	147	0.01%	0.002%
80	10.801	3018	3020	3026	rVB2	268	164	0.02%	0.002%
81	10.846	3031	3034	3037	rBB	253	129	0.01%	0.002%
82	10.865	3037	3040	3044	rVB2	301	204	0.02%	0.003%
83	10.894	3045	3049	3051	rBV	217	137	0.01%	0.002%
84	10.936	3055	3062	3066	rBV3	2000	2504	0.24%	0.034%
85	11.064	3099	3102	3104	rVB	337	165	0.02%	0.002%
86	11.148	3123	3128	3130	rBV2	355	289	0.03%	0.004%
87	11.222	3150	3151	3155	rVB2	219	147	0.01%	0.002%
88	11.270	3155	3166	3185	rBV	365460	565385	54.45%	7.660%
89	11.646	3271	3283	3303	rBV	506068	787248	75.82%	10.666%
90	11.752	3313	3316	3317	rBV	406	246	0.02%	0.003%
91	11.804	3329	3332	3335	rBV3	609	455	0.04%	0.006%
92	12.054	3407	3410	3414	rBV2	213	212	0.02%	0.003%
93	12.376	3503	3510	3519	rVB8	2134	3218	0.31%	0.044%
94	12.530	3553	3558	3561	rBV	264	215	0.02%	0.003%
95	12.620	3584	3586	3588	rBV2	293	143	0.01%	0.002%
96	12.800	3639	3642	3644	rBV	220	146	0.01%	0.002%
97	12.913	3675	3677	3683	rBV2	348	366	0.04%	0.005%
98	13.415	3830	3833	3836	rBV2	227	169	0.02%	0.002%
99	13.543	3869	3873	3874	rBV	255	179	0.02%	0.002%
100	14.887	4288	4291	4292	rBV	402	274	0.03%	0.004%

Sum of corrected areas: 7381007

LSC Report - Integrated Chromatogram

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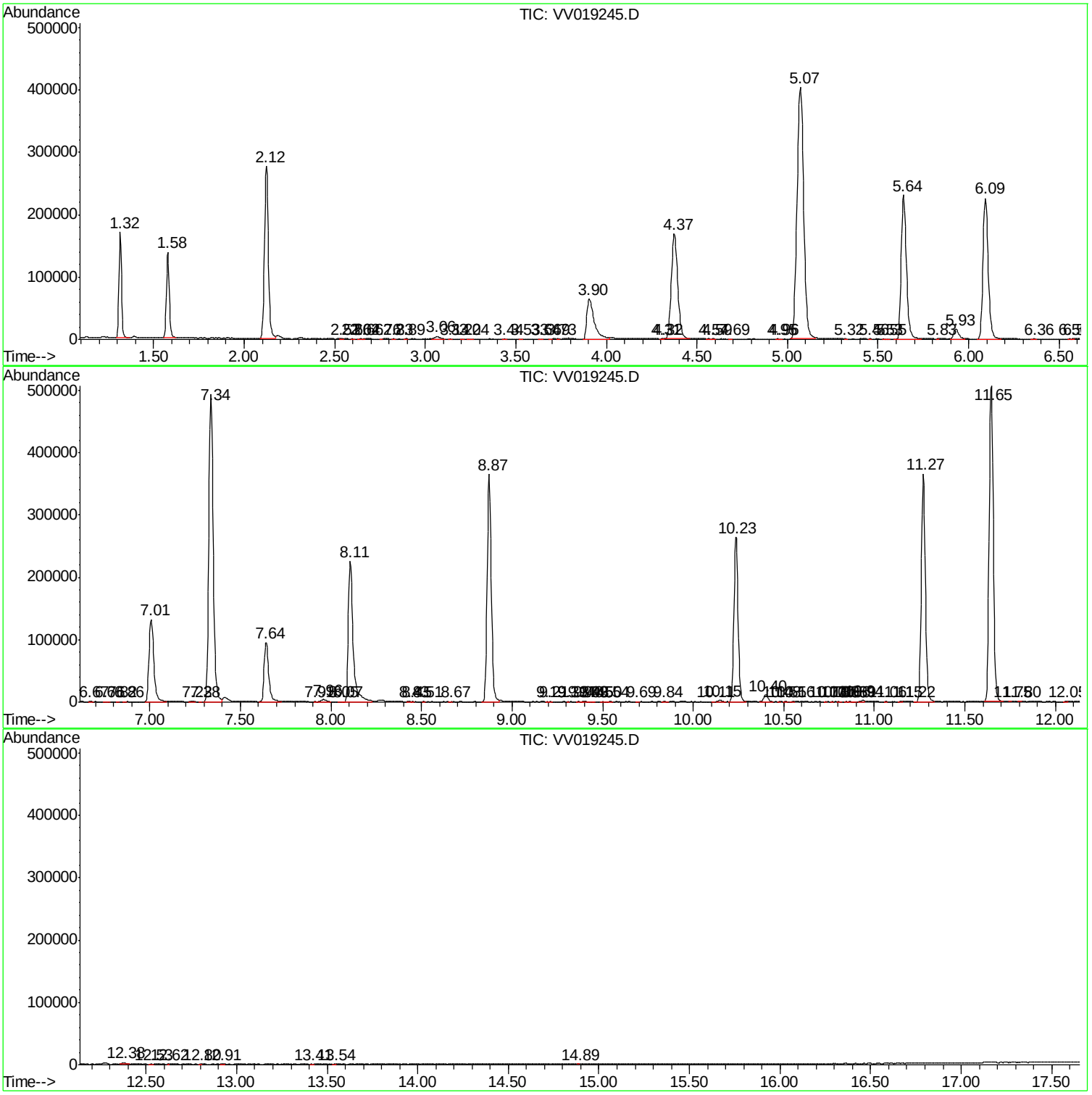
Instrument : MSVOA_V
ClientSampleId : BG465

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.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\VV110520\
Data File : VV019245.D
Acq On : 04 Nov 2020 13:36
Operator : SY/MD
Sample : L4615-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG465

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.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

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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