LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102620\
Data File : VV019122.D
Acq On : 26 Oct 2020 16:20
Operator : SY/MD
Sample : L4502-14
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG453

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\SOMVLM102220WMA.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	82	rVB2	154643	157598	16.08%	2.192%
2	1.576	145	151	169	rVB	110492	125681	12.82%	1.748%
3	2.119	311	320	340	rBV	221450	334101	34.08%	4.647%
4	2.524	442	446	454	rVB4	823	1057	0.11%	0.015%
5	2.621	470	476	479	rBV2	343	356	0.04%	0.005%
6	2.688	494	497	501	rBV2	334	342	0.03%	0.005%
7	2.788	518	528	536	rBV4	3061	5532	0.56%	0.077%
8	3.007	592	596	599	rBV2	184	168	0.02%	0.002%
9	3.029	601	603	605	rBV	121	64	0.01%	0.001%
10	3.061	609	613	616	rBV	367	290	0.03%	0.004%
11	3.113	624	629	633	rBV	302	257	0.03%	0.004%
12	3.216	649	661	671	rBV2	4102	7737	0.79%	0.108%
13	3.302	680	688	690	rBV2	1496	1456	0.15%	0.020%
14	3.392	714	716	720	rVB	216	108	0.01%	0.002%
15	3.428	724	727	729	rBV	174	139	0.01%	0.002%
16	3.563	766	769	771	rBV	172	100	0.01%	0.001%
17	3.621	785	787	790	rBV	177	124	0.01%	0.002%
18	3.656	795	798	799	rBV	264	139	0.01%	0.002%
19	3.685	805	807	809	rVB	225	69	0.01%	0.001%
20	3.724	814	819	821	rBV2	325	336	0.03%	0.005%
21	3.855	857	860	862	rBV2	260	182	0.02%	0.003%
22	3.910	867	877	917	rBV	67198	190911	19.47%	2.655%
23	4.264	985	987	989	rBV2	309	162	0.02%	0.002%
24	4.376	1006	1022	1046	rBV	149594	367211	37.46%	5.108%
25	4.550	1073	1076	1080	rVB3	499	418	0.04%	0.006%
26	4.576	1080	1084	1087	rVB2	639	496	0.05%	0.007%
27	4.592	1087	1089	1091	rBV	148	64	0.01%	0.001%
28	4.614	1095	1096	1098	rBV	227	84	0.01%	0.001%
29	4.630	1098	1101	1105	rBV	415	300	0.03%	0.004%
30	4.669	1111	1113	1115	rBV	202	110	0.01%	0.002%
31	4.698	1120	1122	1123	rBV	147	63	0.01%	0.001%
32	4.733	1130	1133	1134	rBV	233	127	0.01%	0.002%
33	4.814	1156	1158	1161	rBV	123	52	0.01%	0.001%
34	4.859	1170	1172	1175	rBV2	291	164	0.02%	0.002%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG453

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\SOMVLM102220WMA.M
Title : VOC Analysis

35	4.900	1183	1185	1188	rVB2	189	98	0.01%	0.001%
36	4.920	1188	1191	1194	rVB	216	139	0.01%	0.002%
37	4.942	1194	1198	1202	rBV3	341	389	0.04%	0.005%
38	5.071	1220	1238	1276	rBV2	357340	980387	100.00%	13.637%
39	5.325	1315	1317	1321	rBV2	272	174	0.02%	0.002%
40	5.360	1326	1328	1330	rBV2	275	135	0.01%	0.002%
41	5.392	1336	1338	1340	rBV	274	131	0.01%	0.002%
42	5.412	1340	1344	1349	rVB4	499	398	0.04%	0.006%
43	5.537	1379	1383	1386	rVB2	487	288	0.03%	0.004%
44	5.585	1396	1398	1399	rBV	133	57	0.01%	0.001%
45	5.640	1402	1415	1441	rBV	284203	569695	58.11%	7.924%
46	5.936	1499	1507	1519	rVB4	2054	4279	0.44%	0.060%
47	5.981	1519	1521	1522	rBV	177	83	0.01%	0.001%
48	6.093	1542	1556	1578	rBV	207045	421185	42.96%	5.858%
49	6.241	1600	1602	1603	rBV2	526	230	0.02%	0.003%
50	6.315	1622	1625	1629	rBV2	247	221	0.02%	0.003%
51	6.334	1629	1631	1632	rVV2	226	52	0.01%	0.001%
52	6.373	1640	1643	1646	rBV3	267	183	0.02%	0.003%
53	6.425	1652	1659	1662	rBV	459	381	0.04%	0.005%
54	6.444	1662	1665	1666	rBV2	222	139	0.01%	0.002%
55	6.495	1678	1681	1685	rVB2	334	186	0.02%	0.003%
56	6.531	1690	1692	1694	rBV	241	108	0.01%	0.002%
57	6.572	1703	1705	1708	rBV	172	119	0.01%	0.002%
58	6.688	1738	1741	1742	rBV2	379	203	0.02%	0.003%
59	6.720	1749	1751	1753	rBV	174	85	0.01%	0.001%
60	6.852	1789	1792	1796	rBV	287	217	0.02%	0.003%
61	6.933	1814	1817	1822	rVB	291	206	0.02%	0.003%
62	6.958	1822	1825	1827	rBV2	165	111	0.01%	0.002%
63	7.006	1829	1840	1862	rBV	112109	207165	21.13%	2.882%
64	7.145	1881	1883	1886	rBV	419	232	0.02%	0.003%
65	7.267	1917	1921	1924	rBV	272	194	0.02%	0.003%
66	7.338	1931	1943	1963	rBV	409397	707122	72.13%	9.836%
67	7.643	2028	2038	2056	rBV	82909	145441	14.84%	2.023%
68	8.000	2140	2149	2163	rVB5	9551	16577	1.69%	0.231%
69	8.106	2172	2182	2215	rBV	248999	429691	43.83%	5.977%
70	8.518	2307	2310	2313	rBV2	425	360	0.04%	0.005%
71	8.736	2375	2378	2382	rBV	355	206	0.02%	0.003%

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Sample : L4502-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG453

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\SOMVLM102220WMA.M
Title : VOC Analysis

72	8.752	2382	2383	2387	rVB	197	68	0.01%	0.001%
73	8.775	2387	2390	2393	rVB2	358	276	0.03%	0.004%
74	8.797	2393	2397	2400	rBV	458	401	0.04%	0.006%
75	8.871	2409	2420	2446	rBV	441596	718802	73.32%	9.998%
76	9.325	2555	2561	2568	rVB2	501	512	0.05%	0.007%
77	9.367	2568	2574	2577	rBV	411	448	0.05%	0.006%
78	9.582	2637	2641	2643	rBV	212	178	0.02%	0.002%
79	9.942	2749	2753	2757	rBV2	349	302	0.03%	0.004%
80	10.093	2798	2800	2801	rBV	217	76	0.01%	0.001%
81	10.132	2809	2812	2813	rBV	271	157	0.02%	0.002%
82	10.235	2833	2844	2868	rBV	270872	431847	44.05%	6.007%
83	10.402	2888	2896	2904	rBV3	1158	1987	0.20%	0.028%
84	10.556	2941	2944	2947	rBV2	220	151	0.02%	0.002%
85	10.582	2950	2952	2953	rVB2	180	52	0.01%	0.001%
86	10.694	2984	2987	2994	rBV2	313	370	0.04%	0.005%
87	11.174	3133	3136	3138	rBV2	244	157	0.02%	0.002%
88	11.270	3155	3166	3185	rBV	443857	673365	68.68%	9.366%
89	11.518	3241	3243	3245	rBV	248	95	0.01%	0.001%
90	11.559	3252	3256	3261	rBV3	770	798	0.08%	0.011%
91	11.646	3271	3283	3305	rBV	433027	675535	68.90%	9.396%
92	12.038	3402	3405	3408	rBV	339	244	0.02%	0.003%
93	12.083	3417	3419	3421	rBV	266	138	0.01%	0.002%
94	14.000	4009	4015	4016	rBV	473	438	0.04%	0.006%
95	14.206	4077	4079	4080	rBV	399	144	0.01%	0.002%

Sum of corrected areas: 7189406

LSC Report - Integrated Chromatogram

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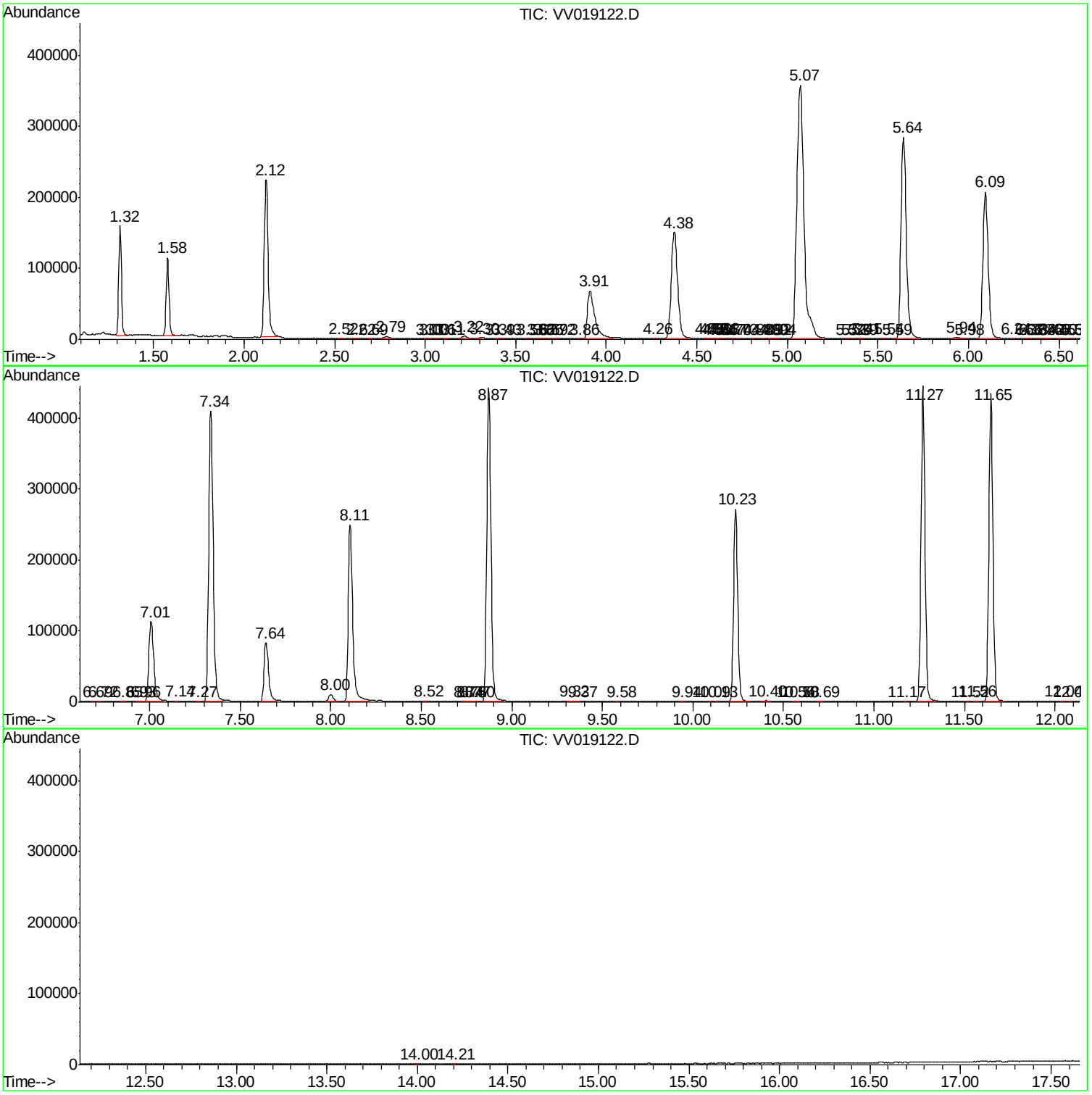
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG453

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.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\VV102620\
Data File : VV019122.D
Acq On : 26 Oct 2020 16:20
Operator : SY/MD
Sample : L4502-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG453

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.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\VV102620\
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG453

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102220WMA.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