LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082720\
Data File : VV018121.D
Acq On : 27 Aug 2020 17:10
Operator : SY/MD
Sample : L3800-17DL 5X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3G4DL

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\SOMVLM081120WMA.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	84	rVB	135115	139385	13.71%	1.644%
2	1.576	144	151	165	rBV	120519	137041	13.48%	1.617%
3	2.122	310	321	365	rVB	243165	382871	37.65%	4.517%
4	2.306	372	378	388	rBV3	1011	1759	0.17%	0.021%
5	2.450	421	423	427	rBV3	291	190	0.02%	0.002%
6	2.524	436	446	459	rVB2	9591	15795	1.55%	0.186%
7	2.582	459	464	467	rBV2	133	139	0.01%	0.002%
8	2.643	475	483	488	rBV4	393	656	0.06%	0.008%
9	2.743	508	514	517	rBV	164	173	0.02%	0.002%
10	2.788	517	528	541	rVV2	7888	15752	1.55%	0.186%
11	3.000	591	594	599	rVB2	146	131	0.01%	0.002%
12	3.203	654	657	659	rBV	232	172	0.02%	0.002%
13	3.312	679	691	705	rVV3	4376	10210	1.00%	0.120%
14	3.396	713	717	724	rVV2	156	193	0.02%	0.002%
15	3.563	765	769	775	rVB2	189	169	0.02%	0.002%
16	3.608	775	783	786	rBV2	150	168	0.02%	0.002%
17	3.846	851	857	860	rVB2	159	175	0.02%	0.002%
18	3.868	860	864	866	rBV2	177	141	0.01%	0.002%
19	3.936	866	885	925	rBV2	143558	496510	48.83%	5.858%
20	4.167	955	957	960	rBV3	242	140	0.01%	0.002%
21	4.376	1005	1022	1050	rBV	159316	399005	39.24%	4.707%
22	4.691	1118	1120	1121	rBV	255	141	0.01%	0.002%
23	4.798	1149	1153	1158	rBV2	104	136	0.01%	0.002%
24	4.868	1172	1175	1179	rVB	243	152	0.01%	0.002%
25	4.910	1182	1188	1192	rBV2	98	113	0.01%	0.001%
26	4.968	1199	1206	1210	rBV	182	190	0.02%	0.002%
27	5.071	1217	1238	1272	rBV2	395208	1016874	100.00%	11.997%
28	5.187	1272	1274	1280	rVB4	868	622	0.06%	0.007%
29	5.248	1290	1293	1298	rVB3	217	194	0.02%	0.002%
30	5.434	1349	1351	1354	rVB2	246	148	0.01%	0.002%
31	5.498	1365	1371	1373	rVB2	197	145	0.01%	0.002%
32	5.643	1402	1416	1443	rBV	310230	618192	60.79%	7.293%
33	5.814	1466	1469	1477	rVB3	248	267	0.03%	0.003%
34	5.939	1494	1508	1529	rBV3	90185	188730	18.56%	2.227%

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Instrument : MSVOA_V
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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Title : VOC Analysis

35	6.093	1542	1556	1584	rBV	228687	462383	45.47%	5.455%
36	6.219	1592	1595	1597	rBV2	377	229	0.02%	0.003%
37	6.238	1599	1601	1613	rVB4	913	1036	0.10%	0.012%
38	6.299	1613	1620	1623	rBV2	147	209	0.02%	0.002%
39	6.650	1726	1729	1730	rBV	451	257	0.03%	0.003%
40	6.810	1775	1779	1784	rBV	266	230	0.02%	0.003%
41	7.010	1829	1841	1864	rBV	122179	219614	21.60%	2.591%
42	7.199	1898	1900	1903	rVB	219	125	0.01%	0.001%
43	7.264	1914	1920	1921	rBV2	424	281	0.03%	0.003%
44	7.338	1930	1943	1965	rBV	461180	786042	77.30%	9.273%
45	7.550	2004	2009	2015	rVB3	464	574	0.06%	0.007%
46	7.579	2015	2018	2022	rVB2	253	215	0.02%	0.003%
47	7.643	2022	2038	2058	rBV	89326	153122	15.06%	1.806%
48	7.762	2073	2075	2077	rBV3	167	122	0.01%	0.001%
49	7.836	2096	2098	2103	rVB2	261	163	0.02%	0.002%
50	7.868	2104	2108	2111	rBV3	522	350	0.03%	0.004%
51	7.952	2126	2134	2136	rBV2	197	158	0.02%	0.002%
52	7.997	2136	2148	2168	rBV	159254	264993	26.06%	3.126%
53	8.109	2173	2183	2220	rBV	193871	373181	36.70%	4.403%
54	8.267	2230	2232	2235	rBV3	449	339	0.03%	0.004%
55	8.376	2263	2266	2271	rBV3	159	185	0.02%	0.002%
56	8.479	2293	2298	2302	rBV2	218	206	0.02%	0.002%
57	8.701	2362	2367	2372	rBV2	138	162	0.02%	0.002%
58	8.871	2409	2420	2452	rBV	481250	779267	76.63%	9.193%
59	9.045	2471	2474	2478	rVB2	762	597	0.06%	0.007%
60	9.167	2506	2512	2523	rVB4	662	1119	0.11%	0.013%
61	9.254	2533	2539	2543	rBV2	118	148	0.01%	0.002%
62	9.299	2548	2553	2556	rBV2	182	169	0.02%	0.002%
63	9.338	2561	2565	2569	rBV	213	184	0.02%	0.002%
64	9.489	2602	2612	2615	rBV2	159	267	0.03%	0.003%
65	9.572	2631	2638	2642	rBV2	484	636	0.06%	0.008%
66	9.646	2658	2661	2663	rBV	210	147	0.01%	0.002%
67	9.752	2691	2694	2699	rVB	149	118	0.01%	0.001%
68	9.778	2699	2702	2709	rVB2	158	138	0.01%	0.002%
69	9.810	2709	2712	2718	rBV2	113	115	0.01%	0.001%
70	9.958	2752	2758	2764	rVV2	531	705	0.07%	0.008%
71	10.177	2821	2826	2831	rBV2	105	137	0.01%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Title : VOC Analysis

72	10.238	2832	2845	2860	rBV	288848	452877	44.54%	5.343%
73	10.405	2893	2897	2899	rBV	170	145	0.01%	0.002%
74	10.495	2918	2925	2928	rBV2	174	219	0.02%	0.003%
75	10.563	2941	2946	2952	rVB	597	707	0.07%	0.008%
76	10.678	2980	2982	2986	rVB2	199	162	0.02%	0.002%
77	10.749	3000	3004	3010	rBV2	114	133	0.01%	0.002%
78	10.942	3058	3064	3071	rVV2	792	982	0.10%	0.012%
79	10.971	3071	3073	3080	rVB2	148	129	0.01%	0.002%
80	11.038	3089	3094	3098	rBV	268	256	0.03%	0.003%
81	11.183	3136	3139	3142	rBV2	256	222	0.02%	0.003%
82	11.209	3143	3147	3155	rVB3	931	1051	0.10%	0.012%
83	11.270	3155	3166	3188	rBV	497151	758360	74.58%	8.947%
84	11.463	3223	3226	3231	rVB	352	209	0.02%	0.002%
85	11.524	3243	3245	3252	rVB	186	130	0.01%	0.002%
86	11.563	3252	3257	3265	rBV5	573	787	0.08%	0.009%
87	11.646	3270	3283	3302	rBV	504343	779975	76.70%	9.202%
88	11.759	3316	3318	3321	rBV2	198	120	0.01%	0.001%
89	11.862	3346	3350	3351	rBV2	202	134	0.01%	0.002%
90	12.415	3519	3522	3525	rBV2	119	113	0.01%	0.001%
91	12.579	3570	3573	3578	rBV	172	151	0.01%	0.002%
92	12.675	3597	3603	3610	rVB4	973	1224	0.12%	0.014%
93	12.993	3699	3702	3705	rBV2	189	151	0.01%	0.002%
94	13.148	3747	3750	3755	rVB2	361	268	0.03%	0.003%
95	13.247	3778	3781	3785	rBV2	187	144	0.01%	0.002%
96	13.292	3789	3795	3801	rBV2	982	1110	0.11%	0.013%
97	13.540	3866	3872	3881	rVB2	622	967	0.10%	0.011%
98	13.604	3889	3892	3894	rBV	198	133	0.01%	0.002%
99	13.768	3939	3943	3951	rBV3	504	724	0.07%	0.009%
100	14.032	4020	4025	4028	rBV2	246	223	0.02%	0.003%

Sum of corrected areas: 8476408

LSC Report - Integrated Chromatogram

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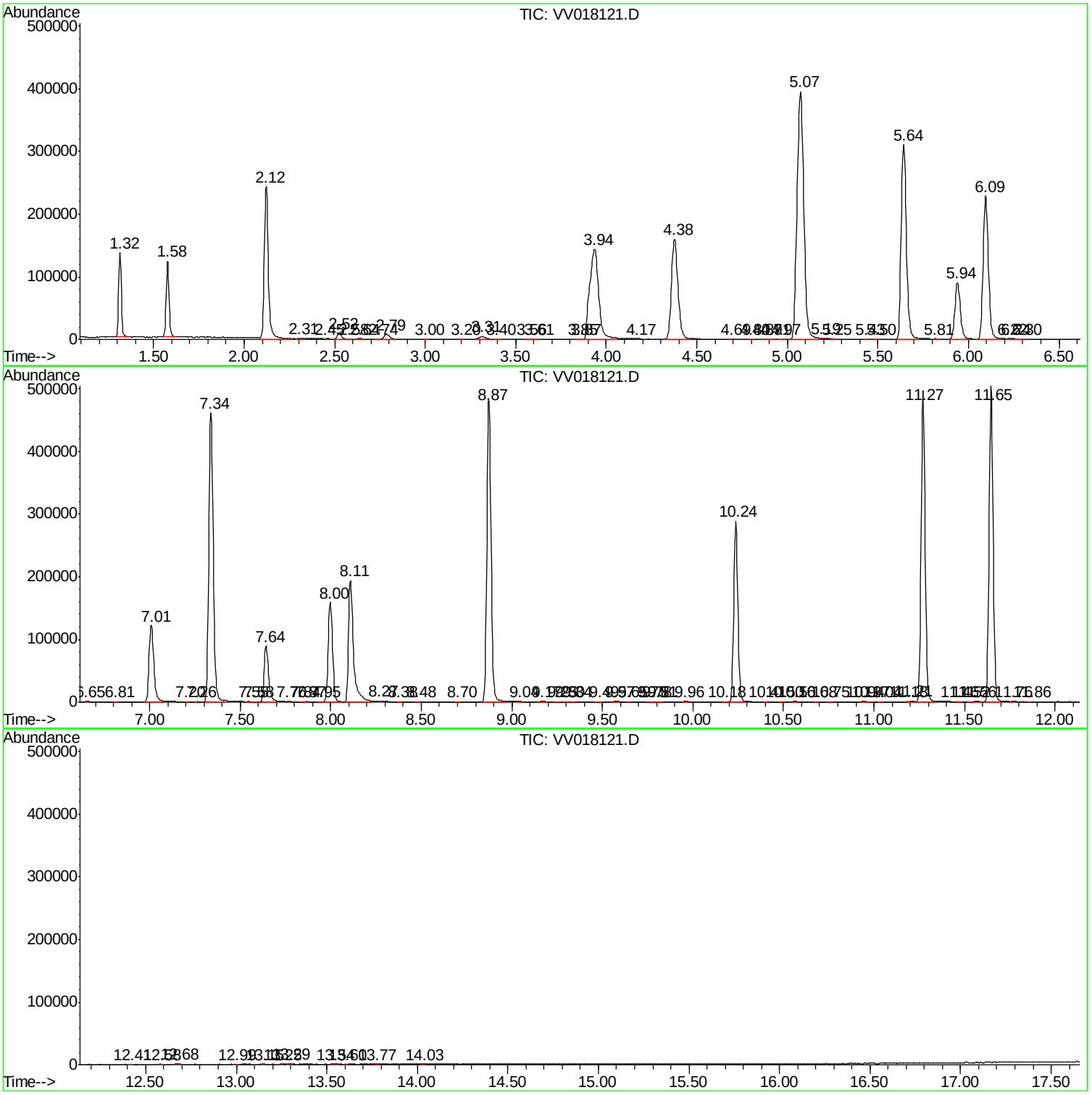
Instrument : MSVOA_V
ClientSampleId : BG3G4DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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\VV082720\
Data File : VV018121.D
Acq On : 27 Aug 2020 17:10
Operator : SY/MD
Sample : L3800-17DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3G4DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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