LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091720\
Data File : VV018298.D
Acq On : 17 Sep 2020 22:53
Operator : SY/MD
Sample : L4043-13
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF8

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\SOMVLM090920WMA.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	83	rVB	122454	123952	13.18%	1.490%
2	1.579	144	152	166	rVB	106248	120837	12.85%	1.452%
3	2.122	310	321	359	rVB2	231547	373072	39.68%	4.484%
4	2.354	390	393	396	rBV2	193	168	0.02%	0.002%
5	2.528	441	447	460	rVB3	969	1548	0.16%	0.019%
6	2.624	475	477	480	rVB	292	139	0.01%	0.002%
7	2.704	499	502	508	rVB2	117	125	0.01%	0.002%
8	3.052	602	610	615	rBV2	112	205	0.02%	0.002%
9	3.206	654	658	659	rBV2	279	220	0.02%	0.003%
10	3.219	659	662	668	rVB3	337	328	0.03%	0.004%
11	3.357	702	705	711	rVB2	136	107	0.01%	0.001%
12	3.389	711	715	720	rBV2	129	110	0.01%	0.001%
13	3.643	790	794	804	rVB2	145	226	0.02%	0.003%
14	3.688	804	808	811	rBV	134	124	0.01%	0.001%
15	3.923	870	881	926	rBV	60871	212319	22.58%	2.552%
16	4.319	1000	1004	1006	rBV2	217	182	0.02%	0.002%
17	4.376	1006	1022	1052	rVV	150519	369997	39.35%	4.447%
18	4.592	1085	1089	1090	rBV2	144	111	0.01%	0.001%
19	4.637	1091	1103	1121	rVV4	8033	19430	2.07%	0.234%
20	4.775	1137	1146	1150	rBV2	138	208	0.02%	0.003%
21	4.846	1166	1168	1173	rVB2	134	118	0.01%	0.001%
22	4.875	1173	1177	1180	rBV	111	113	0.01%	0.001%
23	5.074	1220	1239	1269	rBV2	372345	940255	100.00%	11.302%
24	5.338	1319	1321	1326	rVB2	220	173	0.02%	0.002%
25	5.380	1331	1334	1338	rBV2	185	176	0.02%	0.002%
26	5.434	1345	1351	1354	rBV3	152	137	0.01%	0.002%
27	5.643	1403	1416	1446	rBV	344824	679035	72.22%	8.162%
28	5.878	1484	1489	1492	rBV3	133	146	0.02%	0.002%
29	5.939	1495	1508	1543	rVV	347482	687486	73.12%	8.264%
30	6.093	1543	1556	1581	rVV	213215	429093	45.64%	5.158%
31	6.190	1584	1586	1590	rVV2	623	550	0.06%	0.007%
32	6.219	1593	1595	1596	rVV2	349	172	0.02%	0.002%
33	6.241	1600	1602	1603	rVV2	493	256	0.03%	0.003%
34	6.264	1607	1609	1613	rVB2	209	131	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Title : VOC Analysis

35	6.380	1641	1645	1650	rVV2	156	124	0.01%	0.001%
36	6.524	1683	1690	1694	rVB2	121	175	0.02%	0.002%
37	6.566	1699	1703	1706	rBV	169	127	0.01%	0.002%
38	6.637	1721	1725	1728	rBV3	239	182	0.02%	0.002%
39	6.724	1748	1752	1757	rBV2	156	143	0.02%	0.002%
40	6.791	1769	1773	1779	rVB2	112	127	0.01%	0.002%
41	7.010	1830	1841	1869	rBV	113592	206129	21.92%	2.478%
42	7.228	1906	1909	1912	rBV	130	110	0.01%	0.001%
43	7.338	1929	1943	1967	rBV	429505	739990	78.70%	8.895%
44	7.534	2001	2004	2006	rBV2	162	113	0.01%	0.001%
45	7.588	2017	2021	2025	rVB3	173	147	0.02%	0.002%
46	7.643	2028	2038	2062	rBV	83981	142873	15.20%	1.717%
47	7.743	2068	2069	2072	rVB2	286	116	0.01%	0.001%
48	7.839	2097	2099	2103	rVB2	209	133	0.01%	0.002%
49	7.955	2131	2135	2140	rBV2	338	421	0.04%	0.005%
50	8.003	2146	2150	2153	rBV3	412	286	0.03%	0.003%
51	8.109	2170	2183	2217	rBV	239557	418918	44.55%	5.035%
52	8.350	2255	2258	2262	rVB2	233	156	0.02%	0.002%
53	8.415	2272	2278	2289	rBV3	282	679	0.07%	0.008%
54	8.521	2308	2311	2314	rBV	155	143	0.02%	0.002%
55	8.643	2341	2349	2353	rBV	156	241	0.03%	0.003%
56	8.875	2409	2421	2443	rBV	526981	852331	90.65%	10.245%
57	9.096	2484	2490	2494	rBV2	157	141	0.01%	0.002%
58	9.190	2516	2519	2524	rBV2	122	125	0.01%	0.002%
59	9.579	2634	2640	2645	rBV2	121	154	0.02%	0.002%
60	9.685	2667	2673	2676	rBV2	122	159	0.02%	0.002%
61	9.743	2687	2691	2694	rVV2	156	117	0.01%	0.001%
62	9.865	2723	2729	2731	rBV2	122	126	0.01%	0.002%
63	10.084	2793	2797	2800	rBV2	148	134	0.01%	0.002%
64	10.238	2832	2845	2870	rVV	287079	446850	47.52%	5.371%
65	10.402	2890	2896	2903	rBV2	418	574	0.06%	0.007%
66	10.563	2943	2946	2949	rBV	267	142	0.02%	0.002%
67	10.813	3018	3024	3026	rBV	175	172	0.02%	0.002%
68	10.878	3037	3044	3053	rBV2	238	477	0.05%	0.006%
69	10.965	3067	3071	3076	rBV	153	148	0.02%	0.002%
70	11.270	3154	3166	3188	rBV	537601	811524	86.31%	9.755%
71	11.405	3206	3208	3211	rVB2	211	108	0.01%	0.001%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Title : VOC Analysis

72	11.418	3211	3212	3222	rVB2	302	246	0.03%	0.003%
73	11.498	3235	3237	3241	rVB2	204	126	0.01%	0.002%
74	11.527	3241	3246	3248	rBV2	145	142	0.02%	0.002%
75	11.646	3270	3283	3303	rBV	471954	728803	77.51%	8.760%
76	11.778	3322	3324	3329	rVB2	191	119	0.01%	0.001%
77	11.884	3354	3357	3361	rVB2	175	111	0.01%	0.001%
78	12.235	3460	3466	3469	rBV2	184	213	0.02%	0.003%
79	12.360	3502	3505	3508	rVV2	125	109	0.01%	0.001%
80	12.521	3552	3555	3561	rBV	136	127	0.01%	0.002%
81	12.678	3601	3604	3610	rBV2	353	233	0.02%	0.003%
82	12.720	3615	3617	3622	rVB2	209	143	0.02%	0.002%
83	12.955	3687	3690	3692	rBV2	180	122	0.01%	0.001%
84	13.244	3777	3780	3783	rBV	144	111	0.01%	0.001%
85	13.318	3799	3803	3804	rBV	156	106	0.01%	0.001%
86	13.366	3814	3818	3824	rBV	158	190	0.02%	0.002%
87	13.405	3827	3830	3832	rBV	186	116	0.01%	0.001%
88	13.643	3901	3904	3909	rBV2	162	129	0.01%	0.002%
89	13.730	3928	3931	3934	rBV	156	113	0.01%	0.001%
90	13.752	3935	3938	3941	rVV2	179	143	0.02%	0.002%
91	13.768	3941	3943	3946	rVB2	213	112	0.01%	0.001%
92	14.106	4045	4048	4050	rBV2	155	107	0.01%	0.001%
93	14.138	4055	4058	4060	rBV2	237	159	0.02%	0.002%
94	14.215	4079	4082	4086	rVB2	252	172	0.02%	0.002%
95	14.382	4128	4134	4136	rBV3	186	196	0.02%	0.002%
96	14.521	4175	4177	4181	rBV	151	117	0.01%	0.001%
97	14.546	4181	4185	4192	rVB2	327	422	0.04%	0.005%
98	14.588	4193	4198	4199	rBV	268	222	0.02%	0.003%
99	14.743	4243	4246	4250	rBV2	256	246	0.03%	0.003%
100	15.279	4408	4413	4416	rBV2	345	395	0.04%	0.005%

Sum of corrected areas: 8319414

LSC Report - Integrated Chromatogram

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Instrument :
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ClientSampleId :
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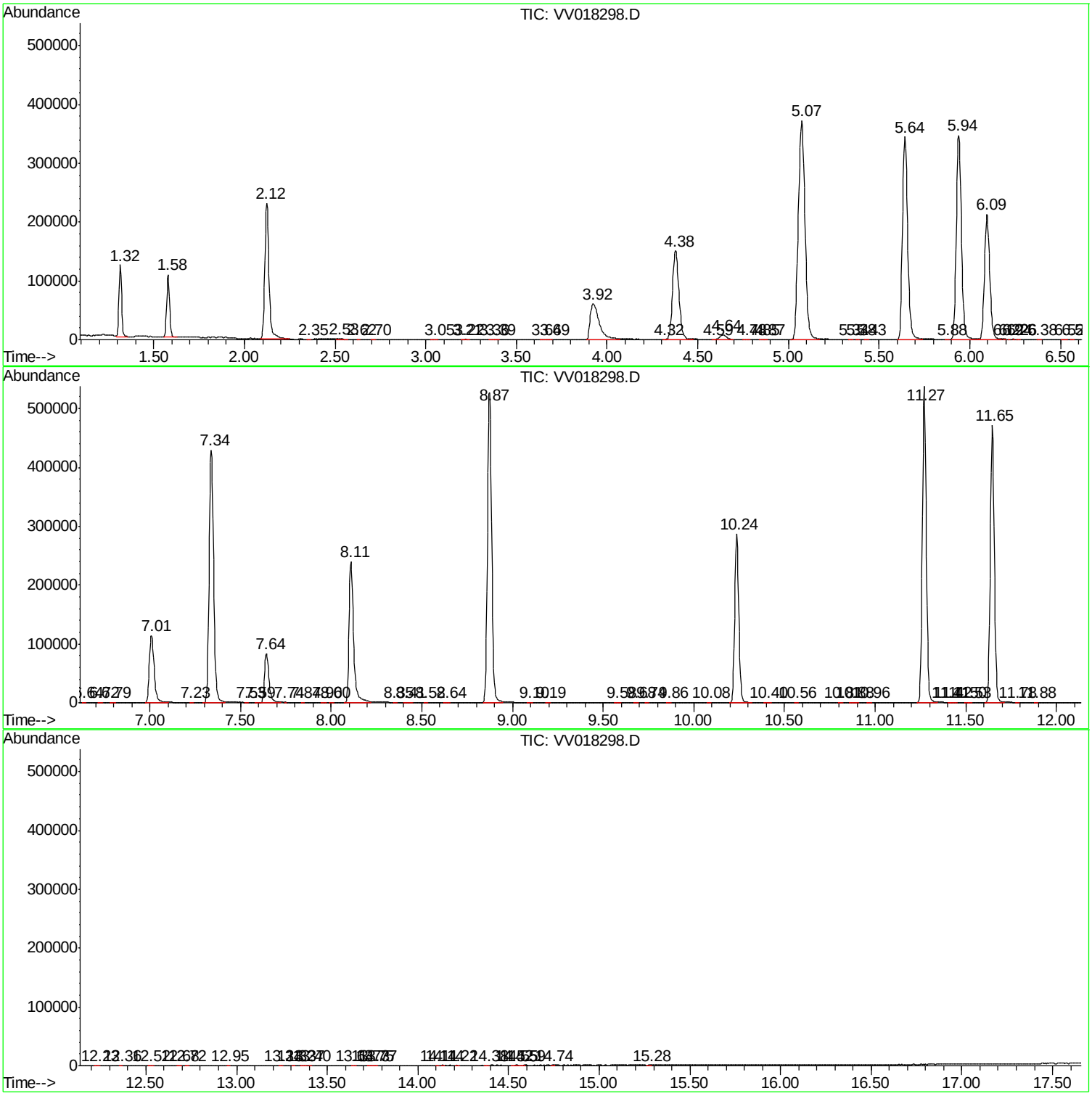
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091720\
Data File : VV018298.D
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Sample : L4043-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.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\VV091720\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	RT	Resp	Conc