LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072020\
Data File : VV017543.D
Acq On : 20 Jul 2020 14:38
Operator : SY/MD
Sample : VV0720WBL01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK63

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\SOMVLM072020WMA.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	78	rBV	134246	133976	14.08%	1.654%
2	1.576	145	151	161	rBV	109833	117268	12.32%	1.448%
3	2.119	311	320	348	rVB	262495	405354	42.60%	5.005%
4	2.364	392	396	398	rBV4	866	688	0.07%	0.008%
5	2.415	408	412	413	rBV2	1041	585	0.06%	0.007%
6	2.444	418	421	423	rBV3	737	641	0.07%	0.008%
7	2.618	471	475	477	rBV4	927	661	0.07%	0.008%
8	2.640	477	482	491	rVV9	1142	1857	0.20%	0.023%
9	2.759	517	519	520	rBV2	807	316	0.03%	0.004%
10	2.836	538	543	546	rBV4	962	770	0.08%	0.010%
11	2.897	560	562	565	rVB2	1152	597	0.06%	0.007%
12	2.930	569	572	573	rBV	576	285	0.03%	0.004%
13	3.049	606	609	612	rBV2	589	305	0.03%	0.004%
14	3.090	619	622	626	rBV3	442	344	0.04%	0.004%
15	3.161	640	644	647	rVV4	946	687	0.07%	0.008%
16	3.306	684	689	693	rBV5	950	865	0.09%	0.011%
17	3.409	720	721	724	rVB3	751	273	0.03%	0.003%
18	3.486	742	745	747	rBV3	620	349	0.04%	0.004%
19	3.537	758	761	764	rVB2	481	375	0.04%	0.005%
20	3.569	768	771	773	rBV2	587	339	0.04%	0.004%
21	3.656	796	798	802	rVB2	453	260	0.03%	0.003%
22	3.695	806	810	813	rBV3	445	431	0.05%	0.005%
23	3.737	821	823	827	rBV	480	352	0.04%	0.004%
24	3.782	836	837	841	rVB	627	316	0.03%	0.004%
25	3.814	844	847	849	rBV	568	312	0.03%	0.004%
26	3.846	854	857	858	rBV	584	278	0.03%	0.003%
27	3.859	858	861	863	rVB3	587	290	0.03%	0.004%
28	3.872	863	865	866	rBV	778	380	0.04%	0.005%
29	3.907	866	876	909	rBV2	66713	199361	20.95%	2.461%
30	4.148	948	951	954	rBV4	970	658	0.07%	0.008%
31	4.306	997	1000	1003	rBV3	726	547	0.06%	0.007%
32	4.376	1005	1022	1047	rVV	169947	408926	42.97%	5.049%
33	4.556	1074	1078	1086	rVB7	770	794	0.08%	0.010%
34	4.605	1090	1093	1096	rBV3	831	536	0.06%	0.007%

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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK63

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\SOMVLM072020WMA.M
Title : VOC Analysis

35	4.637	1100	1103	1104	rBV2	488	322	0.03%	0.004%
36	4.794	1148	1152	1153	rVV3	737	403	0.04%	0.005%
37	4.852	1168	1170	1173	rBV4	664	348	0.04%	0.004%
38	4.942	1195	1198	1201	rBV3	534	356	0.04%	0.004%
39	4.991	1211	1213	1215	rVB	727	290	0.03%	0.004%
40	5.071	1220	1238	1263	rBV2	365197	951625	100.00%	11.749%
41	5.322	1314	1316	1318	rVB3	927	391	0.04%	0.005%
42	5.476	1361	1364	1367	rBV2	876	508	0.05%	0.006%
43	5.544	1382	1385	1386	rBV2	592	331	0.03%	0.004%
44	5.640	1402	1415	1438	rBV	347445	691568	72.67%	8.538%
45	5.859	1481	1483	1485	rBV2	879	323	0.03%	0.004%
46	5.987	1519	1523	1527	rVB5	1242	780	0.08%	0.010%
47	6.093	1536	1556	1579	rBV	229660	467619	49.14%	5.773%
48	6.273	1611	1612	1615	rBV3	1026	549	0.06%	0.007%
49	6.399	1646	1651	1653	rBV3	1377	1173	0.12%	0.014%
50	6.524	1688	1690	1693	rVB3	997	483	0.05%	0.006%
51	6.572	1703	1705	1707	rBV2	875	438	0.05%	0.005%
52	6.884	1800	1802	1805	rBV2	662	446	0.05%	0.006%
53	7.007	1829	1840	1861	rBV	137948	251496	26.43%	3.105%
54	7.138	1878	1881	1885	rBV5	720	687	0.07%	0.008%
55	7.183	1892	1895	1898	rBV4	1084	926	0.10%	0.011%
56	7.338	1931	1943	1960	rBV	436773	748048	78.61%	9.236%
57	7.498	1989	1993	1997	rVB5	1181	779	0.08%	0.010%
58	7.643	2027	2038	2055	rBV	92578	162196	17.04%	2.002%
59	7.894	2113	2116	2118	rBV4	882	537	0.06%	0.007%
60	7.952	2131	2134	2137	rBV3	858	676	0.07%	0.008%
61	7.968	2137	2139	2140	rBV	698	261	0.03%	0.003%
62	8.106	2172	2182	2203	rBV	242448	435383	45.75%	5.375%
63	8.334	2250	2253	2255	rBV3	875	666	0.07%	0.008%
64	8.537	2314	2316	2318	rBV2	680	344	0.04%	0.004%
65	8.666	2354	2356	2360	rBV3	840	562	0.06%	0.007%
66	8.871	2409	2420	2446	rBV	582917	929632	97.69%	11.477%
67	9.479	2607	2609	2616	rVB5	1115	1245	0.13%	0.015%
68	9.521	2616	2622	2624	rBV6	1444	1294	0.14%	0.016%
69	9.907	2740	2742	2744	rBV3	633	341	0.04%	0.004%
70	10.093	2796	2800	2802	rBV3	692	611	0.06%	0.008%
71	10.238	2833	2845	2867	rVB	347356	544689	57.24%	6.725%

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Instrument : MSVOA_V
ClientSampleId : VBLK63

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\SOMVLM072020WMA.M
Title : VOC Analysis

72	10.608	2955	2960	2962	rBV4	1190	919	0.10%	0.011%
73	10.653	2972	2974	2977	rBV2	670	415	0.04%	0.005%
74	10.672	2977	2980	2983	rBV4	600	444	0.05%	0.005%
75	10.836	3025	3031	3033	rBV5	731	709	0.07%	0.009%
76	10.942	3057	3064	3065	rBV3	1396	1476	0.16%	0.018%
77	11.029	3087	3091	3093	rBV2	542	337	0.04%	0.004%
78	11.064	3100	3102	3105	rBV2	578	303	0.03%	0.004%
79	11.093	3109	3111	3113	rBV2	407	290	0.03%	0.004%
80	11.209	3141	3147	3151	rBV8	2976	3178	0.33%	0.039%
81	11.270	3154	3166	3183	rBV	547830	825687	86.77%	10.194%
82	11.646	3271	3283	3300	rBV	482705	762988	80.18%	9.420%
83	11.849	3344	3346	3350	rBV2	820	832	0.09%	0.010%
84	11.884	3355	3357	3359	rBV	622	283	0.03%	0.003%
85	11.990	3388	3390	3391	rBV2	777	305	0.03%	0.004%
86	12.042	3402	3406	3410	rVB4	869	781	0.08%	0.010%
87	12.087	3418	3420	3422	rBV	556	271	0.03%	0.003%
88	12.466	3534	3538	3540	rBV2	648	509	0.05%	0.006%
89	12.810	3639	3645	3646	rBV2	1426	1121	0.12%	0.014%
90	12.881	3664	3667	3670	rBV3	836	503	0.05%	0.006%
91	12.955	3687	3690	3696	rVB3	1120	861	0.09%	0.011%
92	13.141	3744	3748	3751	rBV4	969	967	0.10%	0.012%
93	13.289	3788	3794	3806	rVB7	6386	9752	1.02%	0.120%
94	13.437	3837	3840	3841	rBV	842	621	0.07%	0.008%
95	13.537	3863	3871	3875	rBV8	4086	5530	0.58%	0.068%
96	13.598	3888	3890	3892	rBV	685	306	0.03%	0.004%
97	13.874	3975	3976	3980	rVB2	1147	673	0.07%	0.008%
98	13.897	3980	3983	3984	rBV2	887	520	0.05%	0.006%
99	13.981	4007	4009	4011	rBV2	739	397	0.04%	0.005%
100	15.032	4335	4336	4340	rVB3	920	422	0.04%	0.005%

Sum of corrected areas: 8099702

LSC Report - Integrated Chromatogram

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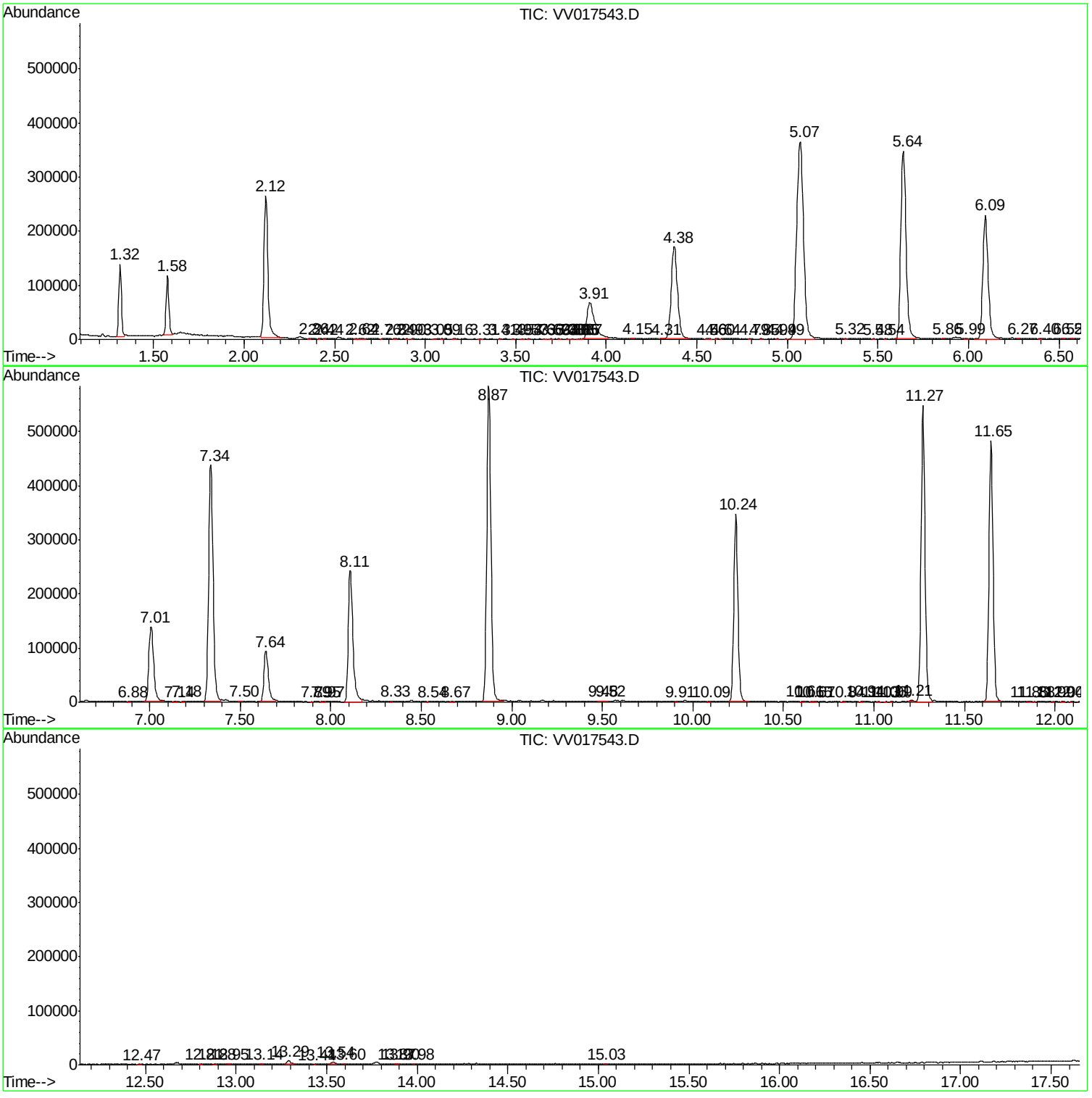
Sample : VV0720WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK63

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM072020WMA.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\VV072020\
Data File : VV017543.D
Acq On : 20 Jul 2020 14:38
Operator : SY/MD
Sample : VV0720WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK63

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM072020WMA.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\VV072020\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM072020WMA.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