LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080720\
Data File : VV017830.D
Acq On : 07 Aug 2020 11:23
Operator : SY/MD
Sample : L3562-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFSH5

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\SOMVLM073020WMA.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	2.679	492	494	495	rBV	458	167	0.02%	0.003%
2	2.846	542	546	548	rBV2	380	308	0.04%	0.005%
3	2.933	570	573	577	rVB	344	266	0.03%	0.004%
4	3.020	597	600	603	rBB	389	248	0.03%	0.004%
5	3.045	604	608	612	rBV3	523	465	0.06%	0.008%
6	3.081	617	619	623	rBB	259	155	0.02%	0.003%
7	3.148	638	640	643	rBV	340	206	0.03%	0.003%
8	3.225	660	664	666	rBB	407	219	0.03%	0.004%
9	3.306	686	689	693	rVB	278	176	0.02%	0.003%
10	3.360	702	706	709	rBV3	610	580	0.07%	0.010%
11	3.422	723	725	729	rBB	262	187	0.02%	0.003%
12	3.463	734	738	743	rBV2	367	385	0.05%	0.006%
13	3.569	769	771	775	rBB	327	206	0.03%	0.003%
14	3.595	776	779	782	rBV	329	183	0.02%	0.003%
15	3.653	793	797	801	rBB2	423	317	0.04%	0.005%
16	3.714	811	816	817	rBV	323	211	0.03%	0.003%
17	3.830	850	852	855	rBB2	484	251	0.03%	0.004%
18	3.917	867	879	914	rBV	42710	140413	17.92%	2.304%
19	4.200	964	967	969	rBV	512	244	0.03%	0.004%
20	4.222	972	974	977	rBV2	659	316	0.04%	0.005%
21	4.373	1004	1021	1041	rBV	141136	345279	44.07%	5.665%
22	4.573	1081	1083	1087	rBB	355	246	0.03%	0.004%
23	4.598	1088	1091	1093	rBV	356	196	0.03%	0.003%
24	4.640	1100	1104	1107	rBV	364	276	0.04%	0.005%
25	4.833	1162	1164	1167	rBB	287	171	0.02%	0.003%
26	4.852	1167	1170	1173	rBV2	421	365	0.05%	0.006%
27	5.010	1217	1219	1221	rBV	311	161	0.02%	0.003%
28	5.071	1221	1238	1263	rBV2	306371	783411	100.00%	12.853%
29	5.277	1299	1302	1305	rBV	491	326	0.04%	0.005%
30	5.354	1321	1326	1327	rBV2	491	364	0.05%	0.006%
31	5.434	1347	1351	1352	rBV2	253	208	0.03%	0.003%
32	5.479	1363	1365	1369	rBV	401	295	0.04%	0.005%
33	5.560	1384	1390	1391	rBV	904	822	0.10%	0.013%
34	5.640	1403	1415	1438	rBV	275211	546709	69.79%	8.970%

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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFSH5

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\SOMVLM073020WMA.M
Title : VOC Analysis

35	5.843	1476	1478	1481	rVB	490	221	0.03%	0.004%
36	6.093	1542	1556	1576	rBV	168969	346165	44.19%	5.680%
37	6.322	1625	1627	1629	rBV	561	305	0.04%	0.005%
38	6.499	1679	1682	1684	rBB	503	295	0.04%	0.005%
39	6.515	1684	1687	1689	rBB	427	226	0.03%	0.004%
40	6.556	1697	1700	1703	rBV2	531	340	0.04%	0.006%
41	6.765	1762	1765	1768	rBV2	344	262	0.03%	0.004%
42	6.785	1768	1771	1776	rVB2	531	440	0.06%	0.007%
43	6.843	1788	1789	1793	rVB	430	190	0.02%	0.003%
44	6.962	1822	1826	1827	rBV	339	255	0.03%	0.004%
45	7.007	1831	1840	1856	rVV	102162	177694	22.68%	2.915%
46	7.251	1914	1916	1920	rBV2	515	212	0.03%	0.003%
47	7.270	1920	1922	1925	rBV	295	173	0.02%	0.003%
48	7.338	1930	1943	1963	rBV	389180	660889	84.36%	10.843%
49	7.595	2020	2023	2025	rBV	281	205	0.03%	0.003%
50	7.643	2028	2038	2060	rVV	75508	130576	16.67%	2.142%
51	7.801	2085	2087	2093	rVB2	624	423	0.05%	0.007%
52	7.833	2094	2097	2099	rBV2	380	214	0.03%	0.004%
53	7.917	2119	2123	2126	rBB3	468	330	0.04%	0.005%
54	8.029	2155	2158	2163	rBB2	533	455	0.06%	0.007%
55	8.058	2163	2167	2168	rBV	206	158	0.02%	0.003%
56	8.109	2171	2183	2212	rBV	170399	319094	40.73%	5.235%
57	8.428	2280	2282	2284	rBV	592	282	0.04%	0.005%
58	8.454	2288	2290	2293	rVV	361	175	0.02%	0.003%
59	8.495	2301	2303	2309	rBV2	378	376	0.05%	0.006%
60	8.621	2339	2342	2346	rBV	373	302	0.04%	0.005%
61	8.736	2376	2378	2380	rBV	372	177	0.02%	0.003%
62	8.794	2392	2396	2399	rBV2	387	352	0.04%	0.006%
63	8.871	2408	2420	2441	rBV	420010	685454	87.50%	11.246%
64	9.158	2504	2509	2513	rBV3	830	865	0.11%	0.014%
65	9.199	2520	2522	2528	rBB2	559	405	0.05%	0.007%
66	9.238	2531	2534	2536	rBV2	260	185	0.02%	0.003%
67	9.325	2559	2561	2563	rBV	228	172	0.02%	0.003%
68	9.463	2602	2604	2606	rVB	507	172	0.02%	0.003%
69	9.476	2606	2608	2610	rBV2	232	173	0.02%	0.003%
70	9.560	2631	2634	2636	rBV2	655	463	0.06%	0.008%
71	9.598	2644	2646	2650	rVB	399	165	0.02%	0.003%

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ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFSH5

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\SOMVLM073020WMA.M
Title : VOC Analysis

72	9.717	2680	2683	2684	rBV	816	365	0.05%	0.006%
73	9.801	2705	2709	2711	rBV	294	268	0.03%	0.004%
74	9.836	2717	2720	2723	rBB	340	184	0.02%	0.003%
75	9.862	2723	2728	2729	rBB	324	211	0.03%	0.003%
76	10.071	2789	2793	2795	rBV	331	302	0.04%	0.005%
77	10.158	2818	2820	2823	rVB2	485	228	0.03%	0.004%
78	10.238	2832	2845	2861	rBV	255967	393630	50.25%	6.458%
79	10.405	2889	2897	2901	rBV4	1454	2007	0.26%	0.033%
80	10.695	2986	2987	2991	rVB	376	205	0.03%	0.003%
81	10.717	2992	2994	2998	rBV	587	393	0.05%	0.006%
82	10.823	3022	3027	3032	rBV2	744	641	0.08%	0.011%
83	11.270	3154	3166	3191	rBV	495092	759215	96.91%	12.456%
84	11.556	3247	3255	3267	rBV5	7253	12364	1.58%	0.203%
85	11.646	3272	3283	3306	rVB	488714	767148	97.92%	12.587%
86	11.842	3341	3344	3348	rBV2	1088	899	0.11%	0.015%
87	12.032	3400	3403	3405	rBV	499	221	0.03%	0.004%
88	12.055	3409	3410	3414	rVV	392	162	0.02%	0.003%
89	12.074	3414	3416	3421	rVV2	265	195	0.02%	0.003%
90	12.206	3455	3457	3461	rBV	266	173	0.02%	0.003%
91	12.299	3484	3486	3488	rBV	411	232	0.03%	0.004%
92	12.640	3588	3592	3594	rBV2	419	344	0.04%	0.006%
93	12.939	3681	3685	3686	rBV	504	348	0.04%	0.006%
94	13.055	3718	3721	3724	rBV2	592	398	0.05%	0.007%
95	13.164	3752	3755	3756	rBV	536	340	0.04%	0.006%
96	13.315	3800	3802	3806	rBV	294	202	0.03%	0.003%
97	13.495	3855	3858	3862	rBV	547	348	0.04%	0.006%
98	13.961	4001	4003	4008	rBV2	409	189	0.02%	0.003%
99	14.289	4103	4105	4106	rBV	517	243	0.03%	0.004%
100	14.678	4224	4226	4231	rBV2	454	331	0.04%	0.005%

Sum of corrected areas: 6094958

LSC Report - Integrated Chromatogram

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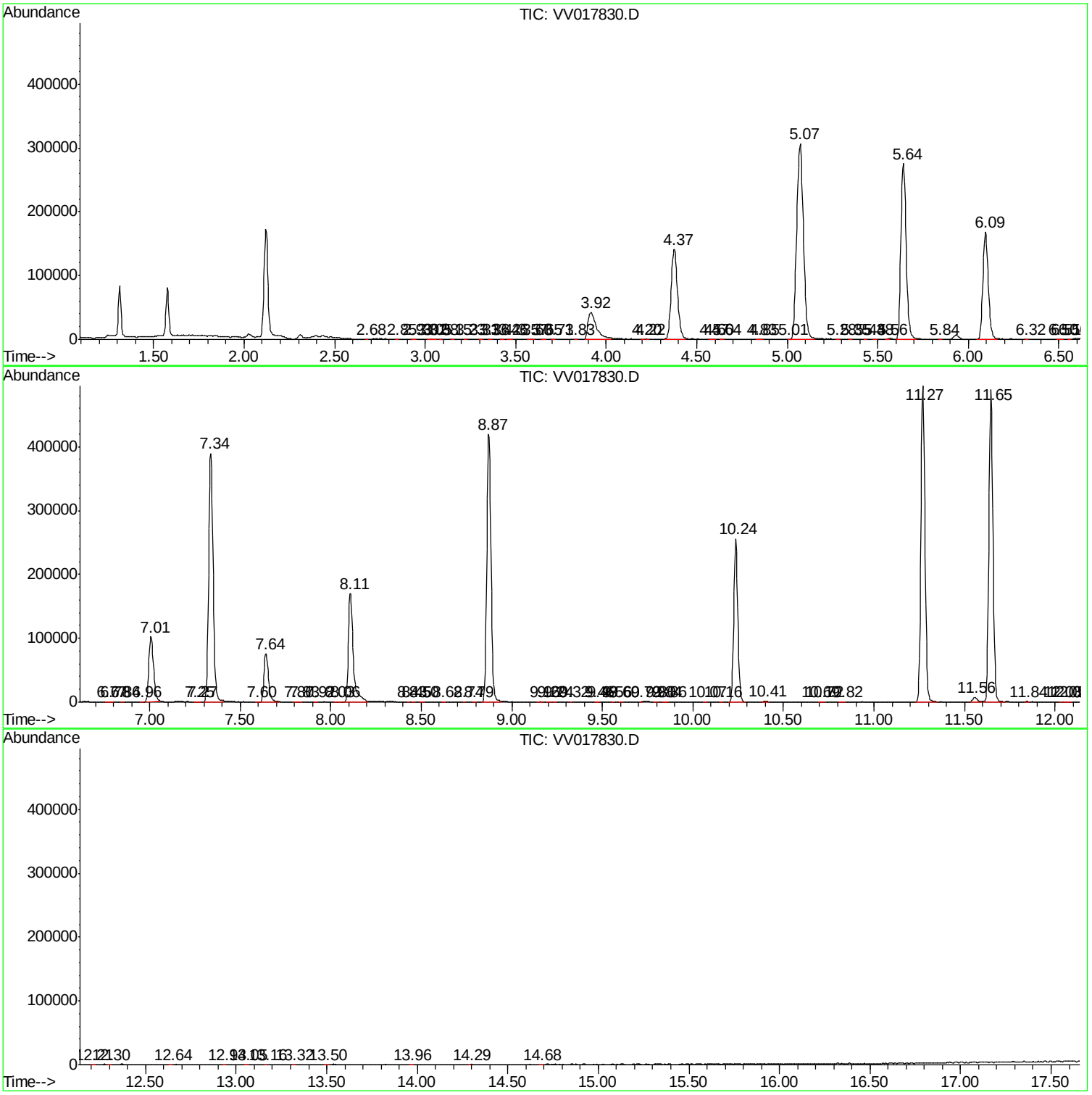
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFSH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.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\VV080720\
Data File : VV017830.D
Acq On : 07 Aug 2020 11:23
Operator : SY/MD
Sample : L3562-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFSH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV080720\
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId : BFSH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.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