LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062620\
Data File : VV017208.D
Acq On : 27 Jun 2020 02:43
Operator : SY/MD
Sample : L3118-05 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0F80

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\SOMVLM060820WMA.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	1.319	64	71	82	rVB	162319	167029	3.61%	0.846%
2	1.579	145	152	161	rBV	116592	130362	2.82%	0.660%
3	2.122	312	321	338	rBV	292396	429611	9.28%	2.176%
4	2.527	439	447	452	rBV	2881	4644	0.10%	0.024%
5	2.733	508	511	513	rBV3	815	515	0.01%	0.003%
6	2.810	533	535	538	rVB3	1387	814	0.02%	0.004%
7	2.836	538	543	547	rVB8	1436	1138	0.02%	0.006%
8	2.859	547	550	551	rBV3	1295	699	0.02%	0.004%
9	2.971	581	585	586	rBV3	1276	605	0.01%	0.003%
10	3.048	606	609	611	rBV3	1035	661	0.01%	0.003%
11	3.193	652	654	658	rBV3	891	555	0.01%	0.003%
12	3.245	667	670	673	rVB4	1235	727	0.02%	0.004%
13	3.270	676	678	681	rBV3	1284	758	0.02%	0.004%
14	3.286	681	683	685	rBV3	989	545	0.01%	0.003%
15	3.325	693	695	698	rBV3	854	598	0.01%	0.003%
16	3.396	713	717	719	rBV5	1181	844	0.02%	0.004%
17	3.646	793	795	798	rVB4	1140	654	0.01%	0.003%
18	3.666	798	801	803	rBV5	1673	828	0.02%	0.004%
19	3.685	804	807	810	rVV4	1126	667	0.01%	0.003%
20	3.762	828	831	832	rBV3	969	552	0.01%	0.003%
21	3.820	848	849	851	rBV	1045	483	0.01%	0.002%
22	3.904	864	875	903	rBV2	98208	273778	5.91%	1.386%
23	4.235	977	978	980	rVB2	1377	497	0.01%	0.003%
24	4.376	1003	1022	1044	rBV	227532	567431	12.25%	2.874%
25	4.749	1136	1138	1140	rBV3	1606	828	0.02%	0.004%
26	5.074	1222	1239	1248	rBV3	527437	1361200	29.40%	6.893%
27	5.341	1320	1322	1326	rBV5	1501	1010	0.02%	0.005%
28	5.543	1382	1385	1388	rBV2	1013	738	0.02%	0.004%
29	5.640	1402	1415	1436	rBV	442524	881439	19.04%	4.464%
30	5.842	1473	1478	1480	rBV5	1278	1108	0.02%	0.006%
31	6.093	1544	1556	1578	rBV2	296966	595798	12.87%	3.017%
32	6.322	1624	1627	1630	rBV5	1378	1050	0.02%	0.005%
33	6.460	1668	1670	1672	rBV3	980	509	0.01%	0.003%
34	6.595	1710	1712	1715	rBV4	1110	723	0.02%	0.004%

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0F80

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\SOMVLM060820WMA.M
Title : VOC Analysis

35	6.797	1772	1775	1778	rBV3	1841	1059	0.02%	0.005%
36	6.907	1807	1809	1814	rVB5	1628	1251	0.03%	0.006%
37	6.936	1814	1818	1821	rVB3	820	583	0.01%	0.003%
38	6.952	1821	1823	1824	rBV2	946	499	0.01%	0.003%
39	7.006	1829	1840	1861	rBV	171932	308588	6.66%	1.563%
40	7.338	1929	1943	1964	rBV	629241	1080425	23.33%	5.471%
41	7.585	2017	2020	2023	rVB4	1515	772	0.02%	0.004%
42	7.640	2027	2037	2058	rBV	124219	214347	4.63%	1.085%
43	7.862	2105	2106	2109	rBV4	996	580	0.01%	0.003%
44	8.106	2172	2182	2203	rBV	328213	560869	12.11%	2.840%
45	8.659	2351	2354	2355	rBV2	978	611	0.01%	0.003%
46	8.714	2367	2371	2373	rBV2	1240	829	0.02%	0.004%
47	8.743	2378	2380	2384	rVB3	1333	632	0.01%	0.003%
48	8.765	2384	2387	2389	rBV3	1215	685	0.01%	0.003%
49	8.794	2394	2396	2399	rBV5	959	584	0.01%	0.003%
50	8.900	2408	2429	2451	rBV2	2218464	4630261	100.00%	23.448%
51	9.164	2506	2511	2513	rBV5	1850	1731	0.04%	0.009%
52	9.325	2559	2561	2564	rBV4	1045	493	0.01%	0.002%
53	9.492	2610	2613	2619	rVB5	2014	1955	0.04%	0.010%
54	9.518	2619	2621	2623	rBV3	1132	589	0.01%	0.003%
55	9.653	2660	2663	2665	rBV3	996	611	0.01%	0.003%
56	9.704	2677	2679	2682	rBV2	926	538	0.01%	0.003%
57	9.852	2721	2725	2726	rBV3	1216	909	0.02%	0.005%
58	9.932	2747	2750	2756	rVB6	1604	1448	0.03%	0.007%
59	9.961	2756	2759	2764	rVB6	1393	1128	0.02%	0.006%
60	9.984	2764	2766	2769	rBV3	1211	554	0.01%	0.003%
61	10.010	2769	2774	2776	rBV4	1033	1028	0.02%	0.005%
62	10.138	2810	2814	2817	rBV4	931	860	0.02%	0.004%
63	10.238	2830	2845	2862	rBV	399430	628518	13.57%	3.183%
64	10.386	2889	2891	2892	rBV2	1313	585	0.01%	0.003%
65	10.444	2905	2909	2912	rBV5	1678	1251	0.03%	0.006%
66	10.518	2930	2932	2936	rVB4	1105	513	0.01%	0.003%
67	10.540	2936	2939	2940	rBV2	984	601	0.01%	0.003%
68	10.833	3028	3030	3033	rVB3	1028	564	0.01%	0.003%
69	10.932	3056	3061	3064	rBV6	1667	1385	0.03%	0.007%
70	10.971	3071	3073	3078	rBV5	1259	1162	0.03%	0.006%
71	11.109	3114	3116	3119	rBV3	818	635	0.01%	0.003%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Title : VOC Analysis

72	11.167	3131	3134	3135	rBV3	1118	617	0.01%	0.003%
73	11.202	3135	3145	3155	rVV	147765	228930	4.94%	1.159%
74	11.292	3156	3173	3193	rVB2	1401071	3117724	67.33%	15.789%
75	11.662	3271	3288	3308	rBV2	1862945	3712771	80.18%	18.802%
76	11.916	3365	3367	3370	rBV3	1454	748	0.02%	0.004%
77	12.138	3431	3436	3439	rBV5	1214	1075	0.02%	0.005%
78	12.157	3439	3442	3444	rBV3	1249	740	0.02%	0.004%
79	12.228	3459	3464	3466	rBV3	1898	1531	0.03%	0.008%
80	12.260	3471	3474	3476	rBV3	843	609	0.01%	0.003%
81	12.289	3481	3483	3486	rVV4	1086	654	0.01%	0.003%
82	12.337	3495	3498	3502	rBV4	1029	1030	0.02%	0.005%
83	12.653	3593	3596	3597	rBV3	1887	1041	0.02%	0.005%
84	12.781	3628	3636	3642	rBV9	2155	3677	0.08%	0.019%
85	13.064	3720	3724	3726	rVV4	1177	1031	0.02%	0.005%
86	13.077	3726	3728	3732	rVB4	1264	853	0.02%	0.004%
87	13.283	3781	3792	3809	rBV	381212	590593	12.76%	2.991%
88	13.418	3831	3834	3835	rBV2	1276	663	0.01%	0.003%
89	13.456	3844	3846	3848	rBV3	1683	1052	0.02%	0.005%
90	13.501	3858	3860	3862	rBV3	1025	496	0.01%	0.003%
91	13.643	3900	3904	3906	rBV4	1167	889	0.02%	0.005%
92	13.768	3933	3943	3959	rVB	109649	175871	3.80%	0.891%
93	13.826	3959	3961	3965	rBV4	877	616	0.01%	0.003%
94	13.929	3990	3993	3995	rBV3	1230	737	0.02%	0.004%
95	14.411	4141	4143	4149	rVV6	1194	902	0.02%	0.005%
96	14.636	4210	4213	4214	rBV3	1171	574	0.01%	0.003%
97	14.669	4220	4223	4225	rBV3	1439	971	0.02%	0.005%
98	15.125	4361	4365	4369	rVB5	1555	1391	0.03%	0.007%
99	15.421	4450	4457	4468	rVB8	11195	18919	0.41%	0.096%
100	15.501	4479	4482	4486	rBV4	1314	921	0.02%	0.005%

Sum of corrected areas: 19746657

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MSVOA_V
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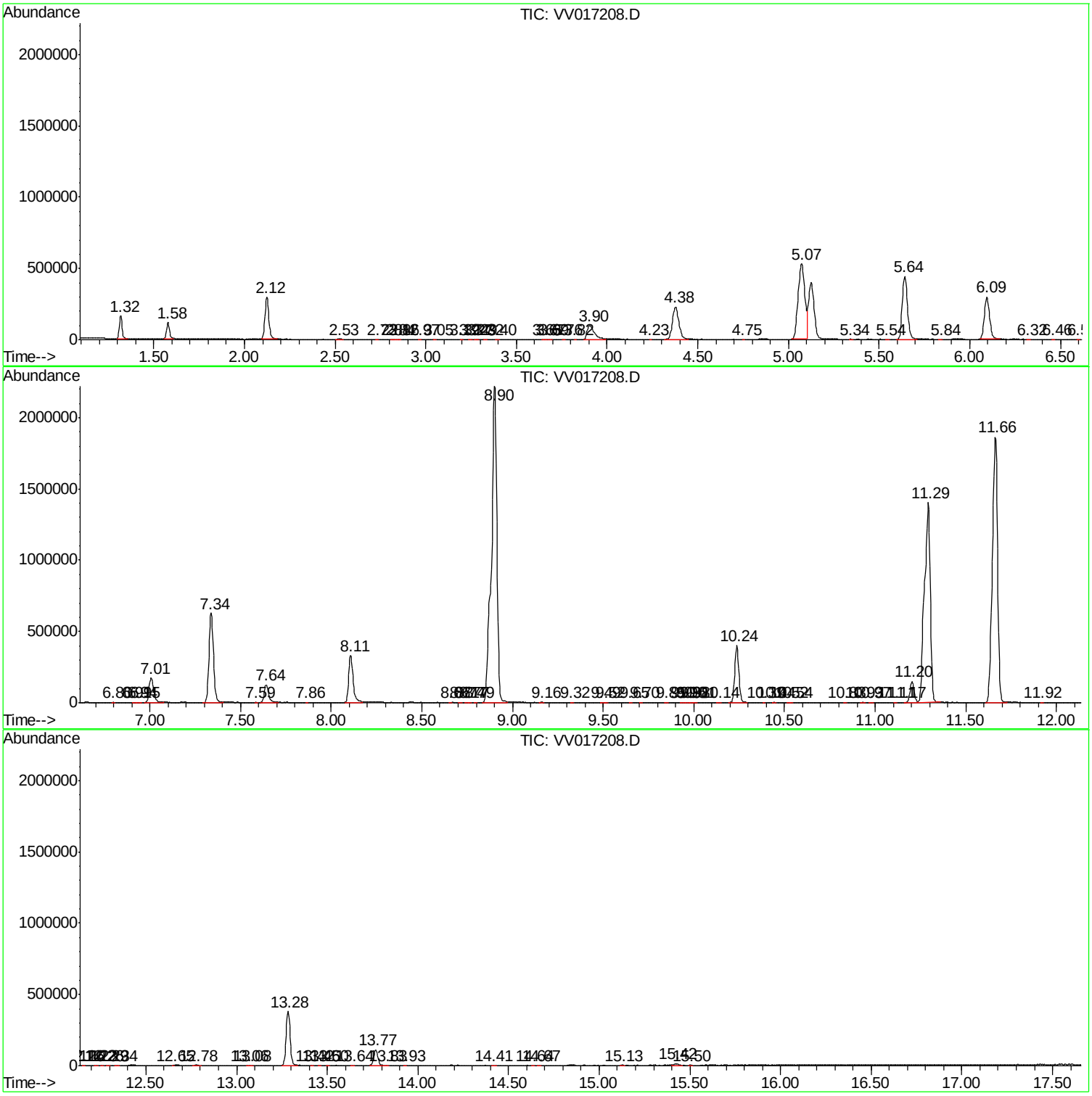
C0F80

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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\VV062620\
Data File : VV017208.D
Acq On : 27 Jun 2020 02:43
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Sample : L3118-05 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0F80

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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\VV062620\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.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