LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040323\
Data File : VU053541.D
Acq On : 04 Apr 2023 00:21
Operator : JC/MD
Sample : 02158-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PMW-9D(20230330)

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_U\Method\SFAMULM033123WMA.M
Title : VOC Analysis

Signal : TIC: VU053541.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	95	rVB	128430	145230	0.69%	0.405%
2	1.909	170	177	194	rVB	100103	137590	0.65%	0.384%
3	2.565	369	381	396	rBV	196716	319420	1.51%	0.891%
4	2.780	445	448	449	rBV	445	252	0.00%	0.001%
5	3.035	523	527	534	rBV3	979	1385	0.01%	0.004%
6	3.108	548	550	554	rBV	281	173	0.00%	0.000%
7	3.346	622	624	631	rVB3	595	523	0.00%	0.001%
8	3.407	641	643	649	rBV	273	168	0.00%	0.000%
9	3.494	667	670	674	rBV	323	250	0.00%	0.001%
10	3.752	748	750	757	rBV	233	207	0.00%	0.001%
11	3.780	757	759	764	rVB2	427	242	0.00%	0.001%
12	3.806	764	767	769	rBV	245	164	0.00%	0.000%
13	3.999	825	827	830	rVB	228	82	0.00%	0.000%
14	4.089	850	855	859	rBV2	300	283	0.00%	0.001%
15	4.211	890	893	897	rBV2	218	143	0.00%	0.000%
16	4.340	930	933	935	rBV	193	127	0.00%	0.000%
17	4.378	942	945	946	rBV	154	99	0.00%	0.000%
18	4.472	971	974	978	rBV	350	271	0.00%	0.001%
19	4.555	993	1000	1002	rBV	216	323	0.00%	0.001%
20	4.613	1005	1018	1052	rBV	77850	200674	0.95%	0.560%
21	4.890	1102	1104	1107	rBV	362	188	0.00%	0.001%
22	5.057	1139	1156	1182	rBV	172984	380418	1.80%	1.061%
23	5.276	1221	1224	1227	rBV2	347	227	0.00%	0.001%
24	5.311	1232	1235	1238	rVB2	203	144	0.00%	0.000%
25	5.333	1238	1242	1245	rBV	329	263	0.00%	0.001%
26	5.369	1249	1253	1259	rVB	429	534	0.00%	0.001%
27	5.407	1260	1265	1268	rBV	216	250	0.00%	0.001%
28	5.530	1300	1303	1305	rBV2	188	123	0.00%	0.000%
29	5.719	1341	1362	1391	rBV2	335334	921724	4.35%	2.572%
30	5.951	1432	1434	1438	rVB	311	183	0.00%	0.001%
31	5.970	1438	1440	1443	rBV	261	161	0.00%	0.000%
32	6.005	1448	1451	1453	rBV	298	128	0.00%	0.000%
33	6.038	1459	1461	1465	rBV	302	199	0.00%	0.001%
34	6.108	1481	1483	1487	rVB	369	207	0.00%	0.001%
35	6.243	1512	1525	1552	rBV	304281	577013	2.73%	1.610%
36	6.526	1604	1613	1627	rVB7	6738	12908	0.06%	0.036%

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PMW-9D(20230330)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Title : VOC Analysis

37	6.581	1628	1630	1633	rVB	179	54	0.00%	0.000%
38	6.684	1649	1662	1685	rBV	210267	408009	1.93%	1.138%
39	6.845	1707	1712	1714	rBV2	261	229	0.00%	0.001%
40	6.948	1738	1744	1747	rBV	335	392	0.00%	0.001%
41	7.095	1788	1790	1793	rBV2	199	117	0.00%	0.000%
42	7.150	1806	1807	1808	rBV2	116	25	0.00%	0.000%
43	7.179	1812	1816	1819	rBV	575	429	0.00%	0.001%
44	7.240	1834	1835	1837	rBV	136	45	0.00%	0.000%
45	7.292	1849	1851	1855	rVB	154	54	0.00%	0.000%
46	7.311	1855	1857	1861	rBV	159	105	0.00%	0.000%
47	7.375	1874	1877	1880	rBV	241	224	0.00%	0.001%
48	7.562	1919	1935	1961	rBV	117557	213727	1.01%	0.596%
49	7.758	1994	1996	1999	rBV	209	141	0.00%	0.000%
50	7.771	1999	2000	2001	rBV	194	50	0.00%	0.000%
51	7.893	2025	2038	2056	rBV	444004	765860	3.62%	2.137%
52	8.105	2102	2104	2105	rBV	192	89	0.00%	0.000%
53	8.176	2112	2126	2140	rBV	85923	143838	0.68%	0.401%
54	8.269	2152	2155	2158	rBV	269	229	0.00%	0.001%
55	8.317	2167	2170	2174	rBV2	213	174	0.00%	0.000%
56	8.420	2199	2202	2204	rBV2	303	171	0.00%	0.000%
57	8.433	2204	2206	2208	rVV	274	116	0.00%	0.000%
58	8.513	2229	2231	2234	rBV	155	83	0.00%	0.000%
59	8.549	2234	2242	2253	rVV4	8164	12726	0.06%	0.036%
60	8.626	2255	2266	2298	rBV	232532	430168	2.03%	1.200%
61	8.848	2333	2335	2336	rBV	227	52	0.00%	0.000%
62	9.092	2408	2411	2414	rBV	193	131	0.00%	0.000%
63	9.259	2462	2463	2466	rBV	132	77	0.00%	0.000%
64	9.295	2472	2474	2476	rBV2	223	120	0.00%	0.000%
65	9.414	2498	2511	2515	rBV	433686	692462	3.27%	1.932%
66	9.655	2583	2586	2587	rBV	336	188	0.00%	0.001%
67	9.664	2587	2589	2590	rBV	634	262	0.00%	0.001%
68	9.935	2671	2673	2674	rBV	151	47	0.00%	0.000%
69	9.970	2682	2684	2686	rBV	230	112	0.00%	0.000%
70	10.054	2708	2710	2714	rBV	180	131	0.00%	0.000%
71	10.446	2829	2832	2833	rBV	243	121	0.00%	0.000%
72	10.632	2883	2890	2898	rBV2	340	625	0.00%	0.002%
73	10.751	2914	2927	2946	rBV2	302911	487773	2.30%	1.361%
74	10.861	2958	2961	2963	rBV	281	194	0.00%	0.001%
75	10.925	2978	2981	2983	rBV	195	117	0.00%	0.000%
76	11.288	3092	3094	3096	rBV	184	101	0.00%	0.000%

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Title : VOC Analysis

77	11.684	3215	3217	3221	rVB2	498	295	0.00%	0.001%
78	11.742	3221	3235	3246	rBV	922996	1465946	6.92%	4.090%
79	11.832	3246	3263	3292	rVB2	2634439	4780729	22.58%	13.339%
80	12.076	3337	3339	3345	rBV4	408	395	0.00%	0.001%
81	12.192	3361	3375	3398	rBV3	562934	1243873	5.87%	3.471%
82	12.359	3424	3427	3433	rVB	267	186	0.00%	0.001%
83	12.404	3434	3441	3446	rBV4	1474	2136	0.01%	0.006%
84	12.597	3498	3501	3506	rVB2	281	213	0.00%	0.001%
85	12.947	3608	3610	3612	rBV	336	141	0.00%	0.000%
86	13.111	3659	3661	3662	rBV	221	73	0.00%	0.000%
87	13.140	3666	3670	3673	rBV2	461	448	0.00%	0.001%
88	13.217	3685	3694	3703	rBV4	7962	11592	0.05%	0.032%
89	13.838	3872	3887	3921	rBV	13977981	21172496	100.00%	59.074%
90	14.323	4026	4038	4060	rBV	751064	1204807	5.69%	3.362%
91	15.410	4369	4376	4389	rVB3	20920	32342	0.15%	0.090%
92	15.995	4550	4558	4569	rVB2	40900	62941	0.30%	0.176%

Sum of corrected areas: 35840457

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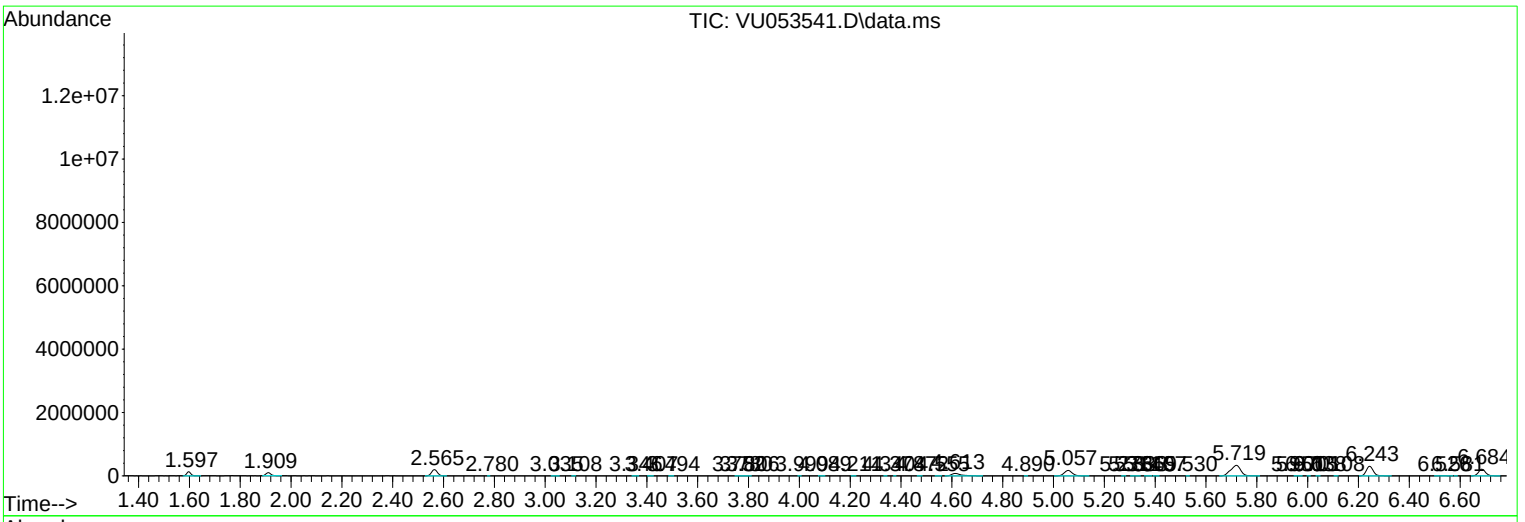
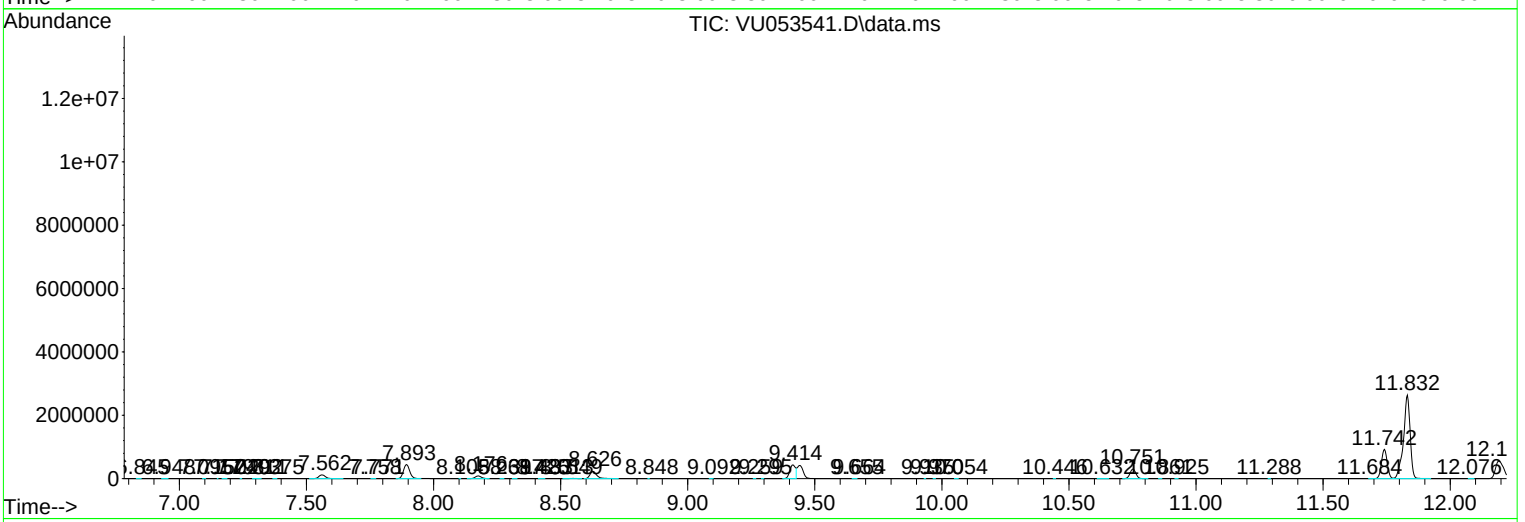
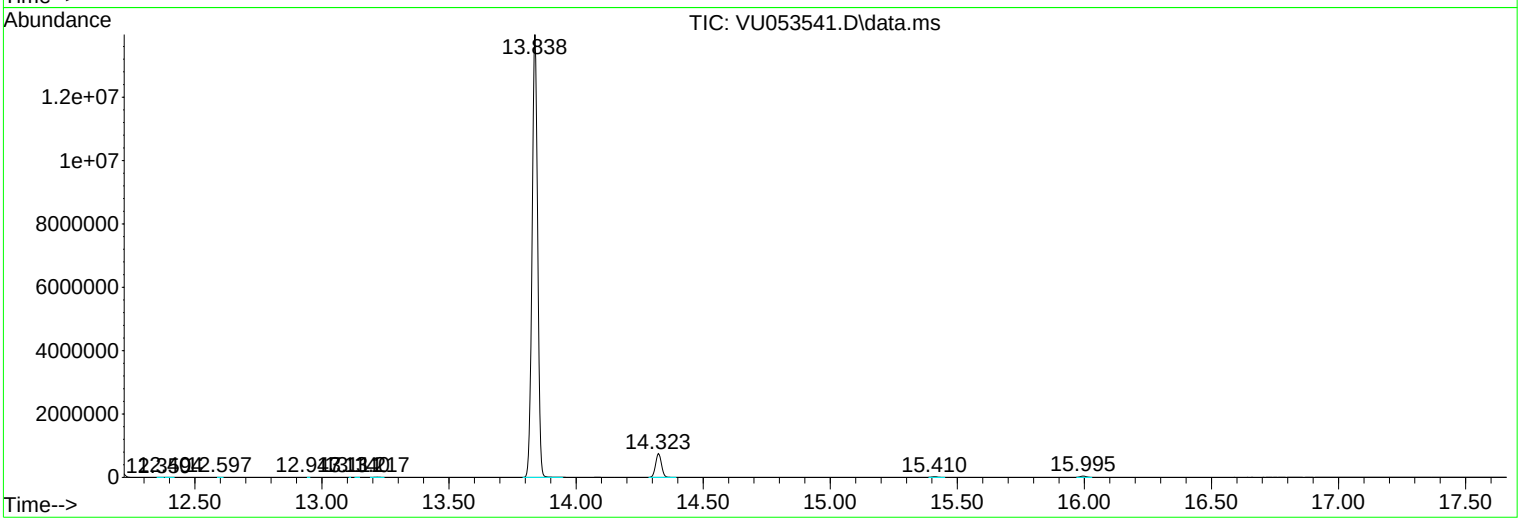
PMW-9D(20230330)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P







Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040323\
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Instrument :
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ClientSampleId :
PMW-9D(20230330)

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.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_U\Method\SFAMULM033123WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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