LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060622\
Data File : VV025995.D
Acq On : 06 Jun 2022 12:10
Operator : SY/MD
Sample : N3171-16
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBTY2

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\SFAMVLM051022WMA.M
Title : VOC Analysis

Signal : TIC: VV025995.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.314	77	85	106	rBV2	331353	384712	25.73%	2.261%
2	1.571	158	165	180	rVB	185710	213104	14.25%	1.252%
3	2.111	323	333	347	rBV2	512166	823647	55.08%	4.840%
4	2.892	572	576	579	rBV2	638	434	0.03%	0.003%
5	2.931	586	588	590	rBV	172	72	0.00%	0.000%
6	2.944	590	592	594	rBV2	223	124	0.01%	0.001%
7	2.963	597	598	601	rBV2	258	145	0.01%	0.001%
8	2.998	607	609	614	rVB2	565	384	0.03%	0.002%
9	3.043	619	623	629	rBV3	818	765	0.05%	0.004%
10	3.108	641	643	644	rBV3	149	44	0.00%	0.000%
11	3.191	656	669	691	rBV	101158	212261	14.20%	1.247%
12	3.375	724	726	729	rBV2	115	68	0.00%	0.000%
13	3.426	737	742	744	rBV3	382	365	0.02%	0.002%
14	3.445	744	748	751	rVV2	412	331	0.02%	0.002%
15	3.481	757	759	761	rBV	134	72	0.00%	0.000%
16	3.503	761	766	771	rVB2	426	416	0.03%	0.002%
17	3.539	772	777	779	rVV	278	203	0.01%	0.001%
18	3.555	779	782	789	rVV2	242	247	0.02%	0.001%
19	3.584	789	791	794	rVB	232	105	0.01%	0.001%
20	3.606	794	798	802	rBV2	224	247	0.02%	0.001%
21	3.677	817	820	824	rVB2	240	162	0.01%	0.001%
22	3.696	824	826	828	rBV	262	109	0.01%	0.001%
23	3.712	828	831	833	rBV	272	176	0.01%	0.001%
24	3.757	842	845	848	rBV2	400	264	0.02%	0.002%
25	3.777	849	851	855	rVB2	213	141	0.01%	0.001%
26	3.831	865	868	870	rBV	344	223	0.01%	0.001%
27	3.905	880	891	904	rBV	55395	172201	11.52%	1.012%
28	4.368	1016	1035	1065	rVB4	419249	1420211	94.98%	8.346%
29	4.809	1169	1172	1175	rBV3	449	356	0.02%	0.002%
30	4.866	1186	1190	1196	rBV4	609	783	0.05%	0.005%
31	4.934	1207	1211	1213	rBV3	585	415	0.03%	0.002%
32	4.966	1220	1221	1226	rBV3	347	230	0.02%	0.001%
33	5.047	1226	1246	1257	rBV2	585591	1495285	100.00%	8.787%
34	5.416	1358	1361	1366	rBV4	654	483	0.03%	0.003%
35	5.455	1370	1373	1377	rVB3	736	572	0.04%	0.003%
36	5.484	1379	1382	1384	rBV2	369	313	0.02%	0.002%

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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Title : VOC Analysis

37	5.558	1402	1405	1408	rBV4	561	329	0.02%	0.002%
38	5.571	1408	1409	1411	rBV	167	85	0.01%	0.000%
39	5.616	1411	1423	1451	rBV	357453	732384	48.98%	4.304%
40	5.908	1503	1514	1529	rBV2	19622	42961	2.87%	0.252%
41	6.005	1542	1544	1550	rVB3	635	363	0.02%	0.002%
42	6.069	1550	1564	1599	rBV	341691	703573	47.05%	4.134%
43	6.288	1627	1632	1635	rBV4	628	690	0.05%	0.004%
44	6.387	1660	1663	1665	rBV	161	99	0.01%	0.001%
45	6.429	1672	1676	1678	rBV2	384	262	0.02%	0.002%
46	6.487	1692	1694	1697	rVB3	281	155	0.01%	0.001%
47	6.513	1697	1702	1707	rBV2	381	373	0.02%	0.002%
48	6.535	1707	1709	1710	rBV2	245	100	0.01%	0.001%
49	6.590	1722	1726	1727	rBV	180	103	0.01%	0.001%
50	6.628	1735	1738	1741	rBV	247	165	0.01%	0.001%
51	6.645	1741	1743	1745	rBV3	530	249	0.02%	0.001%
52	6.690	1755	1757	1758	rBV	437	143	0.01%	0.001%
53	6.725	1765	1768	1770	rBV2	491	275	0.02%	0.002%
54	6.796	1786	1790	1791	rBV	152	111	0.01%	0.001%
55	6.828	1796	1800	1803	rBV2	547	349	0.02%	0.002%
56	6.870	1811	1813	1814	rBV2	373	146	0.01%	0.001%
57	6.985	1835	1849	1876	rBV	163930	310579	20.77%	1.825%
58	7.236	1922	1927	1928	rBV3	804	602	0.04%	0.004%
59	7.313	1940	1951	1975	rBV	657074	1152635	77.08%	6.773%
60	7.622	2037	2047	2068	rBV	113711	205908	13.77%	1.210%
61	7.931	2138	2143	2148	rBV5	651	846	0.06%	0.005%
62	8.037	2173	2176	2178	rBV	295	148	0.01%	0.001%
63	8.091	2181	2193	2231	rBV	285792	670236	44.82%	3.939%
64	8.352	2262	2274	2291	rBV	232453	411223	27.50%	2.416%
65	8.567	2337	2341	2343	rBV2	456	373	0.02%	0.002%
66	8.606	2351	2353	2355	rBV3	578	270	0.02%	0.002%
67	8.763	2396	2402	2403	rBV2	343	299	0.02%	0.002%
68	8.786	2406	2409	2414	rBV2	726	656	0.04%	0.004%
69	8.850	2418	2429	2436	rBV	590803	1029689	68.86%	6.051%
70	9.011	2468	2479	2505	rBV	880555	1371298	91.71%	8.058%
71	9.307	2567	2571	2575	rVB2	573	414	0.03%	0.002%
72	9.339	2579	2581	2583	rVB	424	159	0.01%	0.001%
73	9.480	2621	2625	2627	rBV2	456	273	0.02%	0.002%
74	9.542	2632	2644	2666	rBV	944302	1464810	97.96%	8.608%
75	9.818	2726	2730	2731	rBV	336	259	0.02%	0.002%
76	9.882	2749	2750	2753	rVB	588	226	0.02%	0.001%

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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_V\Method\SFAMVLM051022WMA.M
Title : VOC Analysis

77	9.931	2762	2765	2767	rBV2	748	479	0.03%	0.003%
78	9.982	2777	2781	2785	rBV2	461	313	0.02%	0.002%
79	10.005	2785	2788	2789	rBV	500	245	0.02%	0.001%
80	10.214	2839	2853	2876	rBV	460117	731423	48.92%	4.298%
81	10.374	2900	2903	2905	rBV	625	471	0.03%	0.003%
82	10.423	2907	2918	2939	rVV	763405	1174588	78.55%	6.902%
83	10.715	3005	3009	3012	rVB2	397	360	0.02%	0.002%
84	10.802	3031	3036	3041	rBV4	1360	1418	0.09%	0.008%
85	10.921	3071	3073	3078	rVB2	830	456	0.03%	0.003%
86	10.988	3091	3094	3098	rBV	525	479	0.03%	0.003%
87	11.246	3163	3174	3199	rBV	594762	934378	62.49%	5.491%
88	11.622	3279	3291	3312	rBV	700786	1096377	73.32%	6.443%
89	11.969	3396	3399	3402	rBV	402	352	0.02%	0.002%
90	12.239	3481	3483	3493	rVB4	898	1099	0.07%	0.006%
91	12.426	3530	3541	3555	rBV2	150345	240954	16.11%	1.416%
92	12.831	3664	3667	3669	rBV	428	292	0.02%	0.002%
93	13.111	3752	3754	3758	rBV2	396	217	0.01%	0.001%

Sum of corrected areas: 17017389

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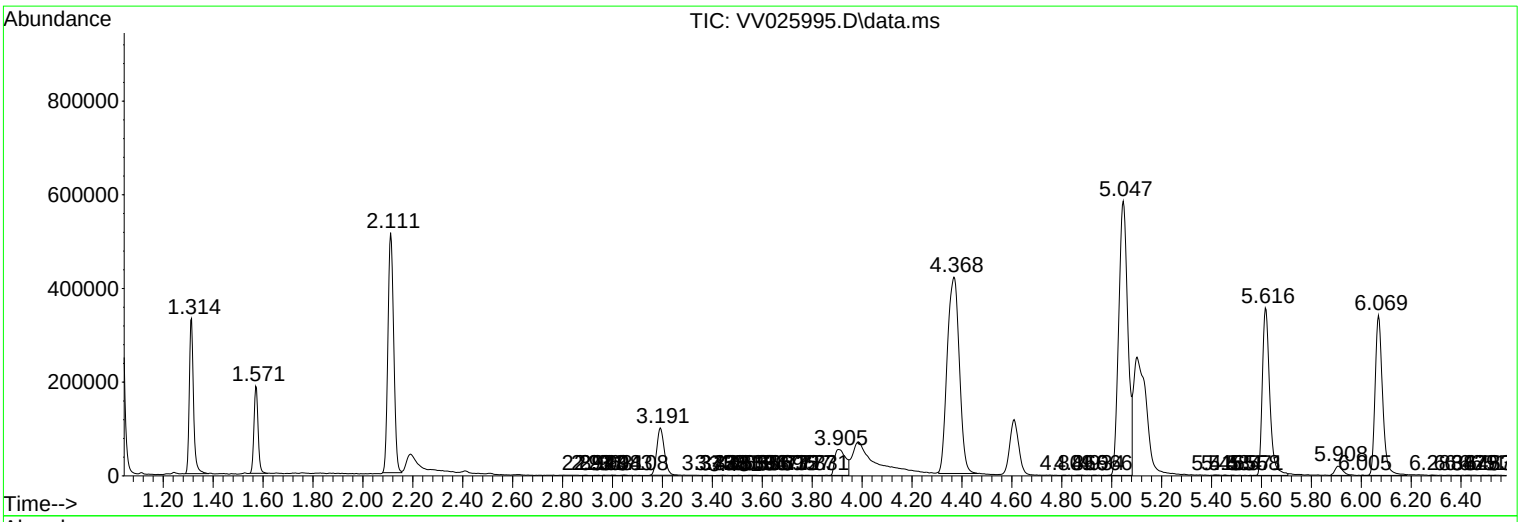
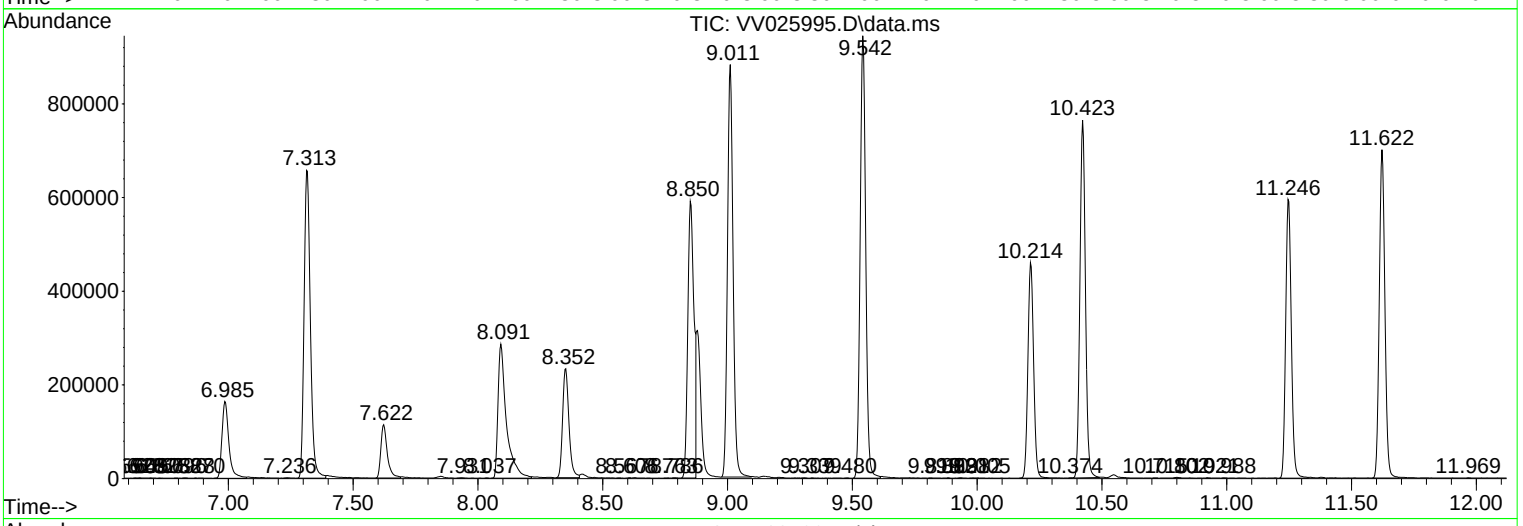
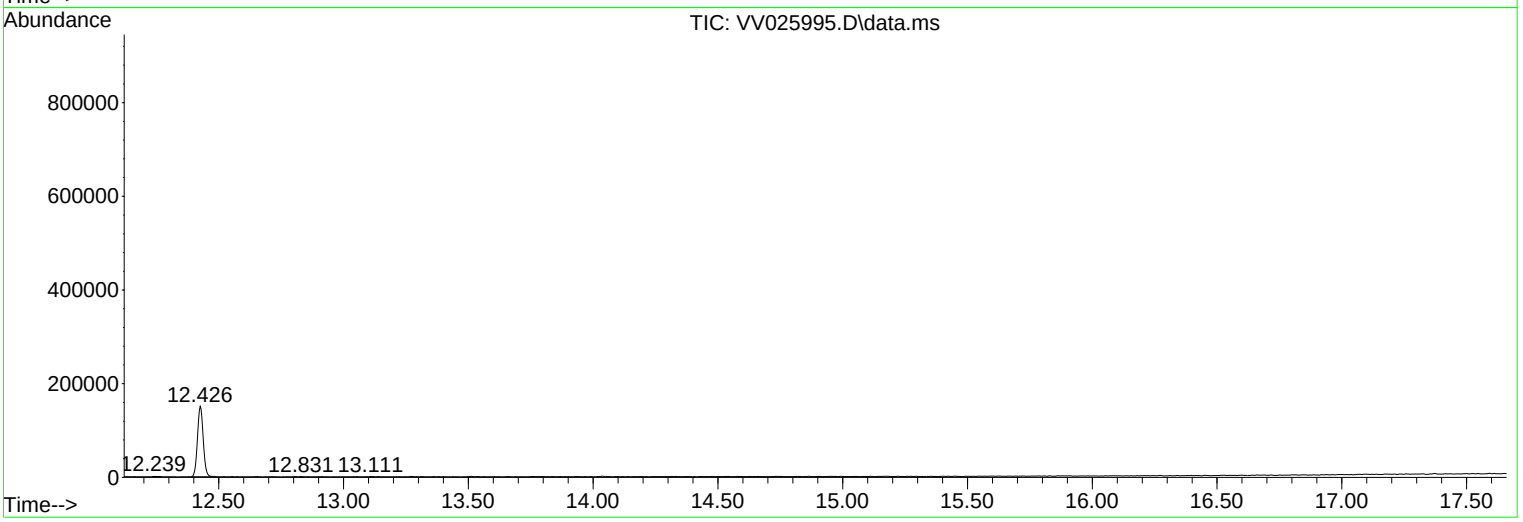
MSVOA_V
ClientSampleId :
DBTY2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051022WMA.M
Quant Title : VOC Analysis

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







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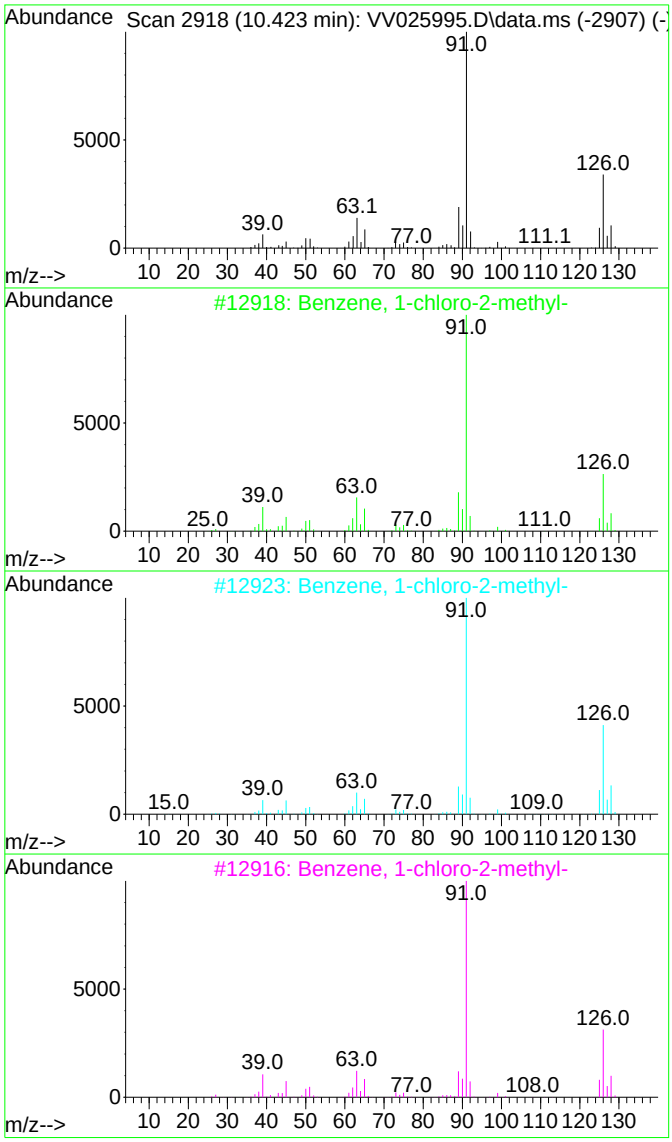
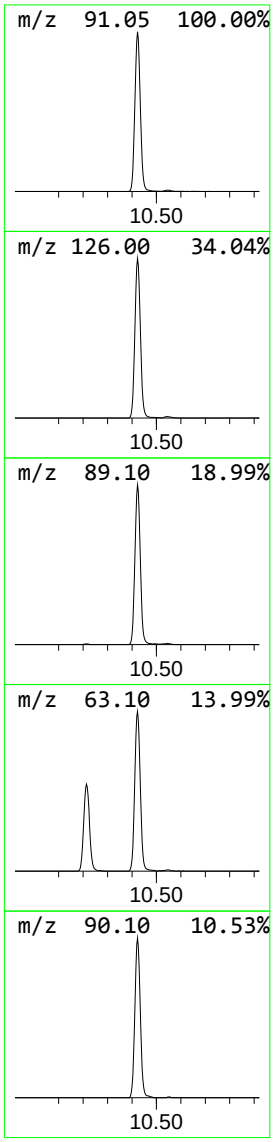
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-chloro-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.422	62.85 ug/L	1174590	1,4-Dichlorobenzene-d4	11.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	96
2	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
3	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	95
4	Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	94
5	Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	94





Tentatively Identified Compound (LSC) summary

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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
Benzene, 1-chlo...	10.422	62.9	ug/L	1174590	3	11.249	934378	50.0