

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111323\
 Data File : VV032946.D
 Acq On : 13 Nov 2023 21:16
 Operator : SY/MD
 Sample : 05296-01ME 5X
 Misc : 5.28gm/5mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH3R1ME

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\SFAMVLM111323WMA.M
 Title : VOC Analysis

Signal : TIC: VV032946.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	68	74	86	rVB	215739	223932	15.14%	1.458%
2	1.429	110	121	122	rBV	25430	40998	2.77%	0.267%
3	1.513	141	147	161	rVB	185142	232100	15.69%	1.511%
4	2.053	305	315	335	rBV	390180	576234	38.96%	3.752%
5	2.198	356	360	362	rBV4	2080	1021	0.07%	0.007%
6	2.224	366	368	370	rBV3	1832	1093	0.07%	0.007%
7	2.378	409	416	417	rBV7	3018	2797	0.19%	0.018%
8	2.445	432	437	442	rBV9	3315	4037	0.27%	0.026%
9	2.510	453	457	459	rBV5	1510	1277	0.09%	0.008%
10	2.523	459	461	462	rVV2	1977	972	0.07%	0.006%
11	2.558	462	472	485	rVB	13327	29942	2.02%	0.195%
12	2.699	514	516	519	rVV4	1602	967	0.07%	0.006%
13	2.725	520	524	526	rVB5	1806	1093	0.07%	0.007%
14	2.831	555	557	561	rVB4	1672	1221	0.08%	0.008%
15	2.863	564	567	571	rVV5	1322	1277	0.09%	0.008%
16	2.892	574	576	579	rVV4	1215	980	0.07%	0.006%
17	2.941	588	591	595	rBV6	1136	1022	0.07%	0.007%
18	2.973	597	601	605	rBV6	1743	1146	0.08%	0.007%
19	2.998	605	609	614	rBV6	1223	1469	0.10%	0.010%
20	3.047	621	624	629	rVB6	2386	1606	0.11%	0.010%
21	3.072	629	632	634	rBV3	1450	1200	0.08%	0.008%
22	3.156	655	658	662	rVV5	1906	1487	0.10%	0.010%
23	3.195	666	670	674	rBV6	2310	2389	0.16%	0.016%
24	3.217	674	677	682	rBV6	1640	1671	0.11%	0.011%
25	3.272	692	694	698	rVB5	2165	1134	0.08%	0.007%
26	3.301	702	703	710	rVB6	1694	1577	0.11%	0.010%
27	3.490	759	762	765	rBV5	1379	1064	0.07%	0.007%
28	3.783	845	853	886	rBV	75058	224413	15.17%	1.461%
29	4.111	952	955	956	rBV3	1561	981	0.07%	0.006%
30	4.137	960	963	966	rBV4	1304	1051	0.07%	0.007%
31	4.246	983	997	1025	rBV	239408	607814	41.10%	3.957%
32	4.400	1042	1045	1049	rBV6	1712	1571	0.11%	0.010%
33	4.641	1115	1120	1124	rBV7	1993	2279	0.15%	0.015%
34	4.712	1138	1142	1146	rVV5	1930	1791	0.12%	0.012%
35	4.735	1146	1149	1154	rVB7	1922	1733	0.12%	0.011%
36	4.953	1201	1217	1242	rBV2	567569	1478899	100.00%	9.629%

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 Title : VOC Analysis

37	5.400	1353	1356	1359	rBV5	2272	1454	0.10%	0.009%
38	5.484	1379	1382	1385	rBV4	1631	998	0.07%	0.006%
39	5.532	1385	1397	1424	rBV	426132	882684	59.69%	5.747%
40	5.937	1520	1523	1525	rBV4	1606	1117	0.08%	0.007%
41	5.989	1527	1539	1562	rVV	318016	657995	44.49%	4.284%
42	6.227	1611	1613	1619	rVB6	1991	1627	0.11%	0.011%
43	6.281	1624	1630	1635	rBV10	1534	1741	0.12%	0.011%
44	6.342	1646	1649	1655	rVB6	1698	1615	0.11%	0.011%
45	6.452	1680	1683	1685	rBV4	2059	1030	0.07%	0.007%
46	6.503	1694	1699	1700	rBV5	1347	1071	0.07%	0.007%
47	6.583	1721	1724	1726	rVB3	2205	1234	0.08%	0.008%
48	6.674	1747	1752	1757	rVB8	1961	2478	0.17%	0.016%
49	6.699	1757	1760	1763	rBV5	2260	1580	0.11%	0.010%
50	6.911	1816	1826	1847	rBV	176297	330429	22.34%	2.151%
51	7.153	1899	1901	1905	rBV5	2060	1906	0.13%	0.012%
52	7.185	1907	1911	1918	rVB9	2215	2799	0.19%	0.018%
53	7.243	1918	1929	1949	rBV	675069	1172203	79.26%	7.632%
54	7.551	2016	2025	2043	rBV	126412	226900	15.34%	1.477%
55	7.712	2069	2075	2077	rBV6	2260	2279	0.15%	0.015%
56	7.792	2096	2100	2102	rVB4	2017	1276	0.09%	0.008%
57	7.812	2102	2106	2110	rBV7	1575	1160	0.08%	0.008%
58	7.908	2124	2136	2152	rVB	87983	150688	10.19%	0.981%
59	7.966	2152	2154	2160	rVB6	2456	2375	0.16%	0.015%
60	8.027	2164	2173	2198	rBV	297117	543996	36.78%	3.542%
61	8.651	2363	2367	2370	rVB5	2004	1393	0.09%	0.009%
62	8.786	2398	2409	2428	rBV	687571	1143696	77.33%	7.447%
63	8.953	2453	2461	2474	rVB	25076	43017	2.91%	0.280%
64	9.075	2487	2499	2518	rBV	252360	423658	28.65%	2.758%
65	9.355	2585	2586	2590	rVB4	1808	1010	0.07%	0.007%
66	9.480	2615	2625	2637	rBV	159997	253882	17.17%	1.653%
67	9.616	2665	2667	2672	rBV5	2184	2114	0.14%	0.014%
68	9.638	2672	2674	2678	rVV5	1697	1269	0.09%	0.008%
69	9.873	2740	2747	2758	rBV5	5081	9354	0.63%	0.061%
70	10.156	2822	2835	2853	rBV	478012	766057	51.80%	4.988%
71	10.243	2860	2862	2866	rVB6	2308	1274	0.09%	0.008%
72	10.390	2898	2908	2924	rBV5	10658	25957	1.76%	0.169%
73	10.480	2932	2936	2942	rVB7	4671	5833	0.39%	0.038%
74	10.651	2986	2989	2991	rBV4	1680	954	0.06%	0.006%
75	10.860	3046	3054	3064	rVB3	12036	19333	1.31%	0.126%
76	10.960	3080	3085	3087	rBV6	2238	2175	0.15%	0.014%

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 Title : VOC Analysis

77	10.979	3089	3091	3094	rVB5	2134	1330	0.09%	0.009%
78	11.017	3102	3103	3107	rBV4	1363	1033	0.07%	0.007%
79	11.088	3118	3125	3128	rBV7	4727	6383	0.43%	0.042%
80	11.123	3130	3136	3145	rVV2	16464	23809	1.61%	0.155%
81	11.188	3145	3156	3178	rVV	784536	1296198	87.65%	8.440%
82	11.487	3247	3249	3253	rVV5	2063	1487	0.10%	0.010%
83	11.561	3261	3272	3298	rVB	806328	1339453	90.57%	8.721%
84	12.043	3419	3422	3423	rBV3	2593	1682	0.11%	0.011%
85	12.191	3462	3468	3471	rBV7	6653	8425	0.57%	0.055%
86	12.249	3484	3486	3495	rVB9	4415	5861	0.40%	0.038%
87	12.291	3496	3499	3500	rBV3	3186	1451	0.10%	0.009%
88	12.355	3511	3519	3527	rBV3	9264	14523	0.98%	0.095%
89	12.406	3529	3535	3544	rVB2	16649	22923	1.55%	0.149%
90	12.509	3559	3567	3583	rVB2	25224	49063	3.32%	0.319%
91	12.728	3633	3635	3637	rBV3	2800	1426	0.10%	0.009%
92	12.831	3659	3667	3677	rVV5	24053	37471	2.53%	0.244%
93	12.879	3678	3682	3690	rVB10	11204	15877	1.07%	0.103%
94	12.943	3696	3702	3709	rBV4	12224	18032	1.22%	0.117%
95	13.201	3769	3782	3800	rBV	935128	1455972	98.45%	9.480%
96	13.445	3854	3858	3865	rVB	13903	17463	1.18%	0.114%
97	13.680	3921	3931	3944	rBV	404450	625715	42.31%	4.074%
98	13.844	3975	3982	3995	rVB2	27392	41015	2.77%	0.267%
99	14.709	4246	4251	4254	rBV6	3202	3804	0.26%	0.025%
100	14.760	4257	4267	4283	rVB	132245	218453	14.77%	1.422%

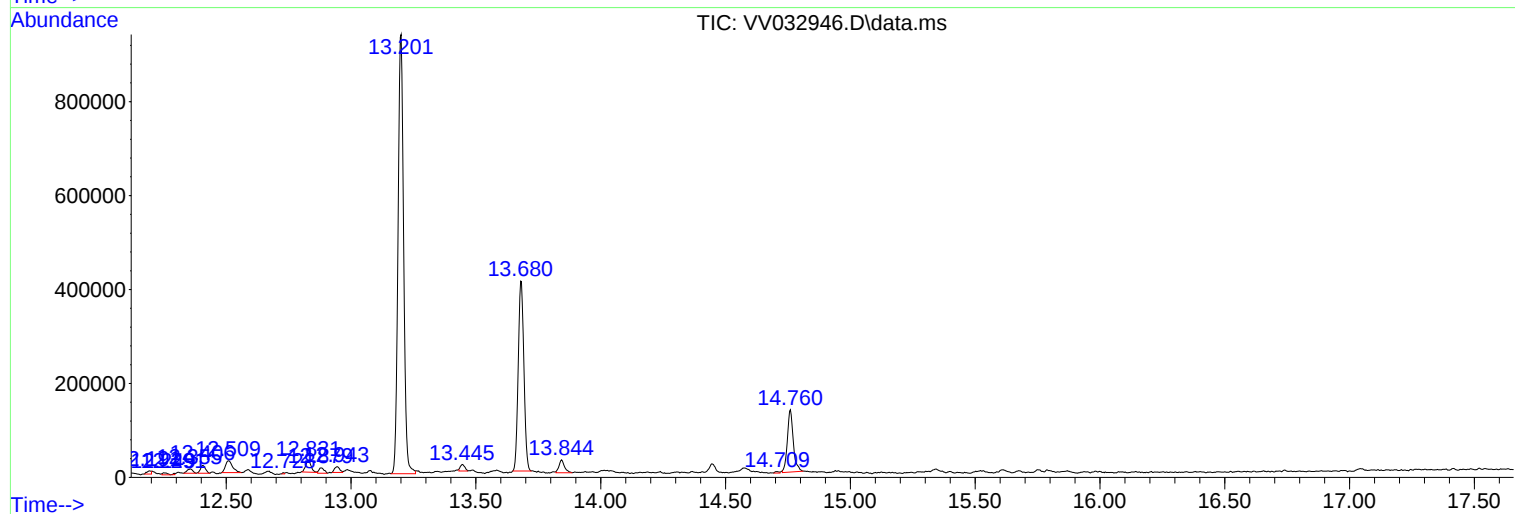
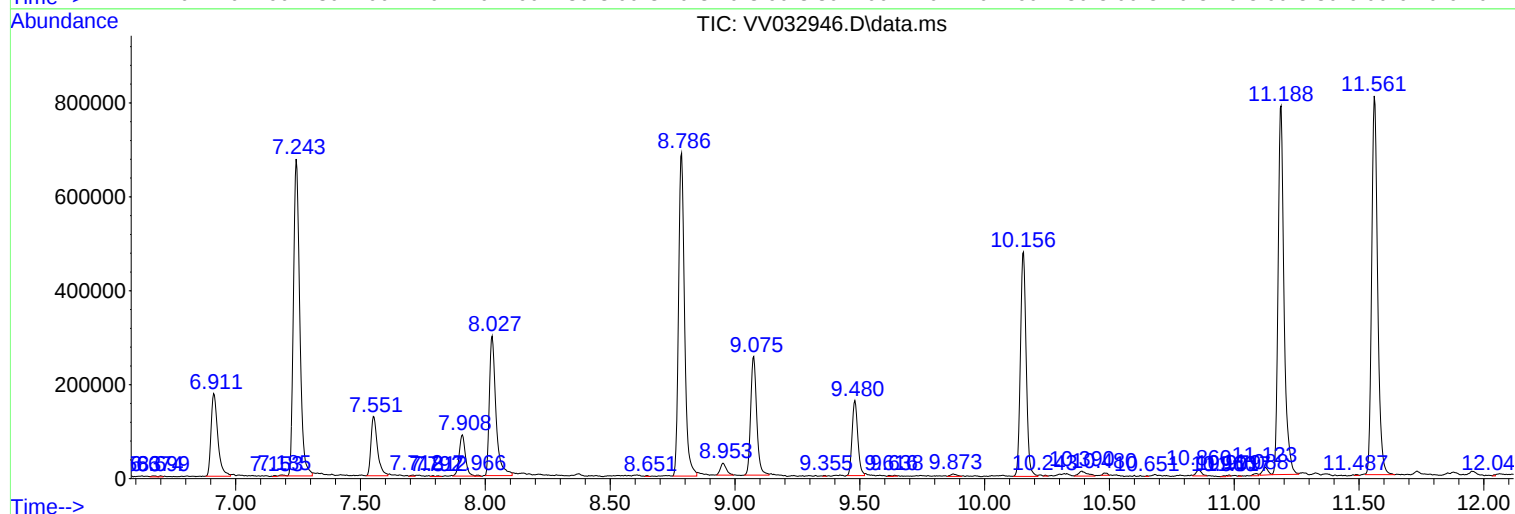
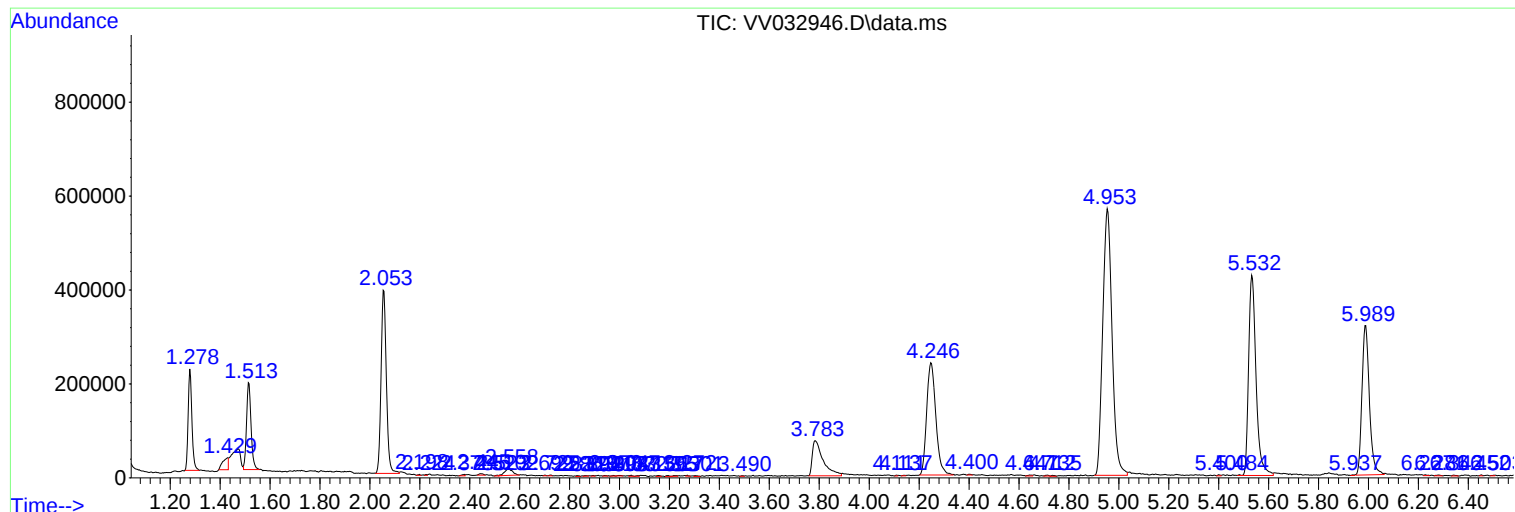
Sum of corrected areas: 15358698

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BH3R1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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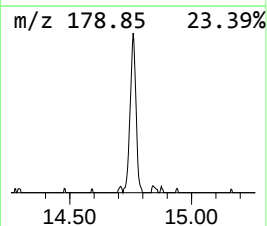
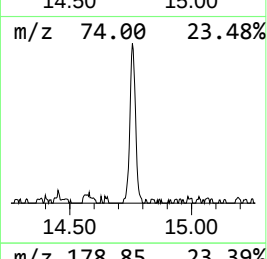
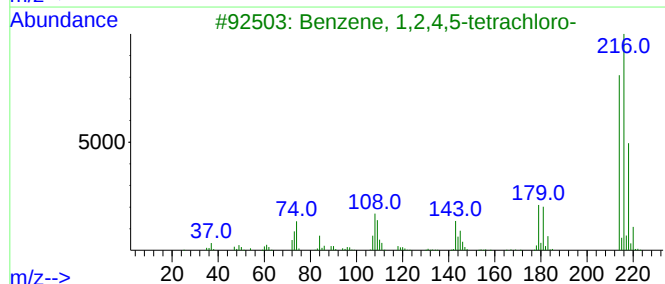
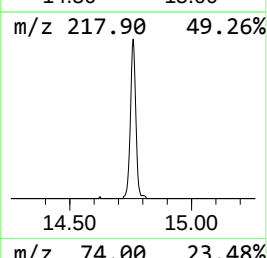
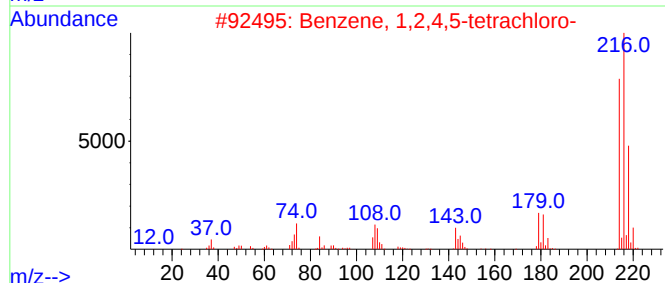
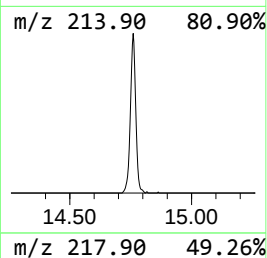
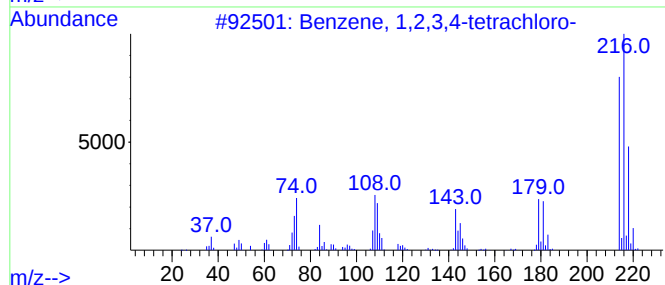
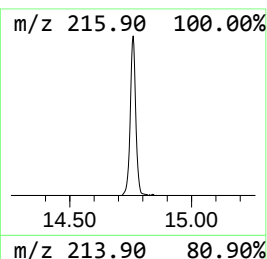
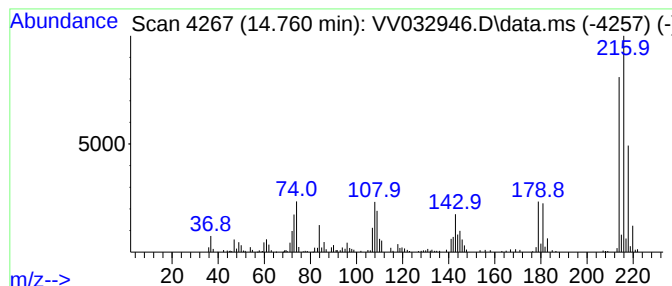
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.760	8.43 ug/L	218453	1,4-Dichlorobenzene-d4	11.188

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
3			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
4			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
5			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	14.760	8.4	ug/L	218453	3	11.188	1296200	50.0