

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111323\
 Data File : VV032948.D
 Acq On : 13 Nov 2023 22:02
 Operator : SY/MD
 Sample : 05296-02 20X
 Misc : 6.12gm/5mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH3R2

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: VV032948.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	89	rVB	251768	261980	16.66%	1.484%
2	1.529	145	152	165	rVB	197306	242733	15.44%	1.375%
3	2.060	307	317	331	rBV	427823	618296	39.33%	3.502%
4	2.314	393	396	398	rVB4	1528	745	0.05%	0.004%
5	2.327	398	400	402	rBV3	1293	663	0.04%	0.004%
6	2.356	406	409	414	rVB7	1571	1474	0.09%	0.008%
7	2.381	414	417	420	rBV5	1884	1288	0.08%	0.007%
8	2.452	433	439	441	rBV6	2550	3018	0.19%	0.017%
9	2.513	454	458	459	rBV3	1811	1027	0.07%	0.006%
10	2.548	465	469	471	rBV4	3252	2915	0.19%	0.017%
11	2.674	506	508	510	rBV3	1108	658	0.04%	0.004%
12	2.745	526	530	531	rBV3	1491	853	0.05%	0.005%
13	2.844	558	561	563	rBV4	1917	1080	0.07%	0.006%
14	2.979	601	603	607	rVB5	1643	941	0.06%	0.005%
15	3.002	607	610	611	rBV3	1439	673	0.04%	0.004%
16	3.044	614	623	625	rBV10	1889	3046	0.19%	0.017%
17	3.076	631	633	634	rBV	1925	994	0.06%	0.006%
18	3.085	634	636	640	rVB4	2194	1597	0.10%	0.009%
19	3.130	646	650	652	rVV5	1437	835	0.05%	0.005%
20	3.146	652	655	658	rVB5	1287	827	0.05%	0.005%
21	3.246	680	686	687	rBV5	1370	879	0.06%	0.005%
22	3.278	694	696	698	rBV3	1545	950	0.06%	0.005%
23	3.291	698	700	705	rVV6	1933	1552	0.10%	0.009%
24	3.442	743	747	748	rBV4	1118	733	0.05%	0.004%
25	3.523	770	772	776	rVB5	1544	1005	0.06%	0.006%
26	3.552	776	781	783	rVB5	1419	972	0.06%	0.006%
27	3.574	783	788	789	rBV5	2077	1744	0.11%	0.010%
28	3.609	794	799	803	rVB7	1578	1601	0.10%	0.009%
29	3.696	823	826	828	rBV4	1198	797	0.05%	0.005%
30	3.722	832	834	839	rVB5	1720	1504	0.10%	0.009%
31	3.783	839	853	878	rBV	80495	247673	15.75%	1.403%
32	4.037	928	932	936	rVB6	2304	1820	0.12%	0.010%
33	4.195	978	981	983	rBV3	1197	870	0.06%	0.005%
34	4.249	983	998	1025	rVV	248061	642170	40.85%	3.637%
35	4.368	1033	1035	1038	rBV4	1596	951	0.06%	0.005%
36	4.494	1071	1074	1077	rBV4	1057	796	0.05%	0.005%

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 Title : VOC Analysis

37	4.603	1106	1108	1110	rVB3	1795	736	0.05%	0.004%
38	4.648	1117	1122	1124	rBV5	1349	1157	0.07%	0.007%
39	4.709	1138	1141	1142	rBV3	1513	967	0.06%	0.005%
40	4.957	1201	1218	1246	rBV2	595699	1572088	100.00%	8.904%
41	5.304	1324	1326	1328	rVB3	2017	768	0.05%	0.004%
42	5.326	1330	1333	1335	rBV4	1622	1031	0.07%	0.006%
43	5.535	1385	1398	1419	rBV	467181	961638	61.17%	5.446%
44	5.780	1472	1474	1478	rBV4	1579	1333	0.08%	0.008%
45	5.989	1527	1539	1567	rBV	335331	683897	43.50%	3.873%
46	6.195	1601	1603	1607	rBV5	1626	1161	0.07%	0.007%
47	6.304	1633	1637	1642	rBV8	1661	1649	0.10%	0.009%
48	6.323	1642	1643	1647	rVB4	1283	876	0.06%	0.005%
49	6.346	1647	1650	1653	rBV5	1546	1142	0.07%	0.006%
50	6.375	1657	1659	1664	rVB5	1447	964	0.06%	0.005%
51	6.449	1680	1682	1685	rBV4	1435	833	0.05%	0.005%
52	6.658	1744	1747	1749	rBV4	1845	1355	0.09%	0.008%
53	6.690	1754	1757	1758	rBV3	1523	666	0.04%	0.004%
54	6.741	1772	1773	1777	rVB3	1772	834	0.05%	0.005%
55	6.783	1783	1786	1789	rBV4	1157	921	0.06%	0.005%
56	6.912	1815	1826	1848	rBV	185784	351395	22.35%	1.990%
57	7.143	1894	1898	1899	rBV5	2105	1537	0.10%	0.009%
58	7.243	1918	1929	1953	rBV	732103	1268961	80.72%	7.187%
59	7.551	2016	2025	2048	rBV	131032	237406	15.10%	1.345%
60	7.731	2079	2081	2089	rVB8	3000	2812	0.18%	0.016%
61	7.908	2125	2136	2153	rVB	189396	321237	20.43%	1.819%
62	8.024	2163	2172	2200	rBV	297948	524879	33.39%	2.973%
63	8.272	2245	2249	2250	rBV4	1839	1334	0.08%	0.008%
64	8.442	2300	2302	2305	rVB4	2228	939	0.06%	0.005%
65	8.555	2336	2337	2341	rBV4	1477	778	0.05%	0.004%
66	8.786	2398	2409	2440	rBV	774066	1295288	82.39%	7.336%
67	8.950	2452	2460	2473	rBV	75291	119765	7.62%	0.678%
68	9.072	2487	2498	2517	rBV	748699	1218216	77.49%	6.900%
69	9.317	2572	2574	2577	rVB4	2527	1326	0.08%	0.008%
70	9.481	2614	2625	2642	rBV	388350	611927	38.92%	3.466%
71	9.596	2657	2661	2664	rBV6	1877	1648	0.10%	0.009%
72	9.873	2741	2747	2758	rVB3	6606	10945	0.70%	0.062%
73	9.989	2781	2783	2786	rBV4	1407	810	0.05%	0.005%
74	10.018	2789	2792	2795	rVB5	1459	1103	0.07%	0.006%
75	10.056	2802	2804	2806	rBV3	1814	719	0.05%	0.004%
76	10.153	2822	2834	2853	rBV	468312	741149	47.14%	4.198%

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 Title : VOC Analysis

77	10.294	2871	2878	2880	rBV8	5118	5851	0.37%	0.033%
78	10.391	2900	2908	2912	rBV2	14561	21806	1.39%	0.124%
79	10.484	2930	2937	2943	rBV5	8606	12228	0.78%	0.069%
80	10.747	3015	3019	3020	rBV4	1291	941	0.06%	0.005%
81	10.854	3046	3052	3065	rVB2	15197	22752	1.45%	0.129%
82	10.973	3087	3089	3090	rBV	1558	717	0.05%	0.004%
83	11.082	3117	3123	3127	rBV9	7069	8765	0.56%	0.050%
84	11.124	3130	3136	3144	rVV2	25193	37578	2.39%	0.213%
85	11.185	3145	3155	3177	rVV	848056	1442010	91.73%	8.167%
86	11.561	3261	3272	3295	rVB	812449	1367528	86.99%	7.745%
87	11.731	3320	3325	3332	rBV3	11921	13348	0.85%	0.076%
88	11.850	3358	3362	3363	rBV4	4861	3453	0.22%	0.020%
89	12.063	3422	3428	3430	rBV6	3883	4613	0.29%	0.026%
90	12.198	3458	3470	3479	rBV6	10569	19894	1.27%	0.113%
91	12.300	3499	3502	3504	rBV3	4488	3115	0.20%	0.018%
92	12.407	3529	3535	3543	rBV3	18902	25200	1.60%	0.143%
93	12.506	3558	3566	3581	rBV2	29238	60119	3.82%	0.340%
94	12.828	3660	3666	3675	rVB4	33769	47126	3.00%	0.267%
95	12.944	3694	3702	3708	rBV7	12872	19816	1.26%	0.112%
96	13.198	3770	3781	3802	rBV	1013952	1560479	99.26%	8.838%
97	13.680	3921	3931	3944	rBV	424055	664057	42.24%	3.761%
98	13.844	3975	3982	3989	rBV2	31623	42633	2.71%	0.241%
99	14.448	4161	4170	4180	rVB6	21257	36884	2.35%	0.209%
100	14.760	4258	4267	4285	rVB2	135199	235740	15.00%	1.335%

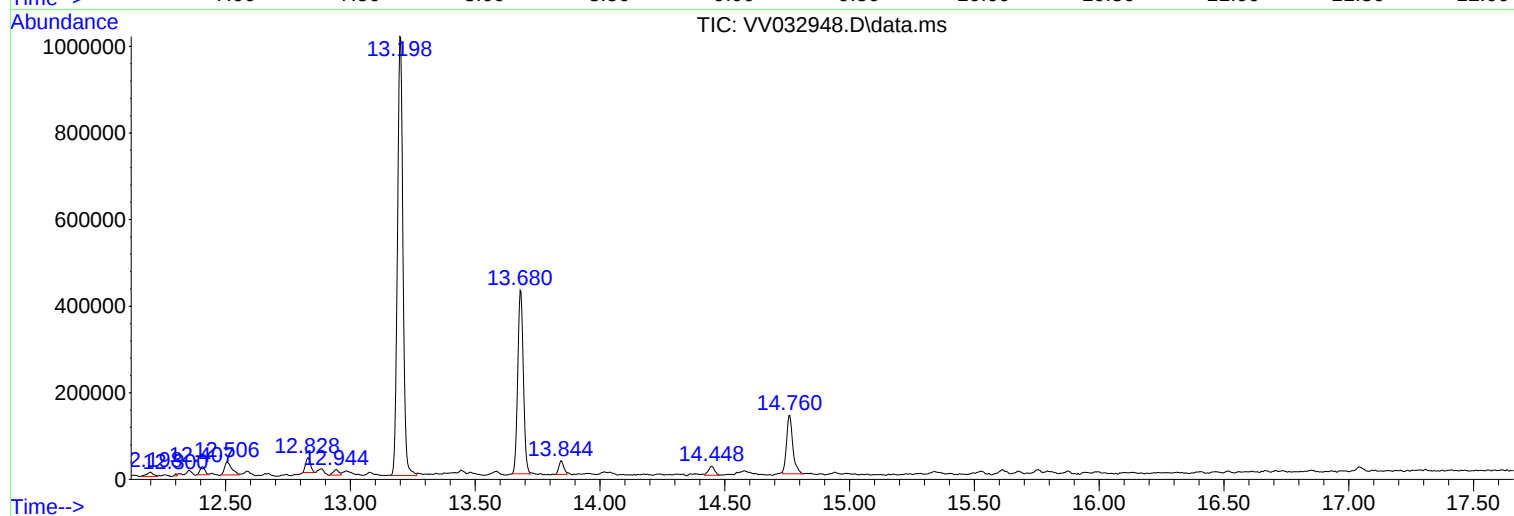
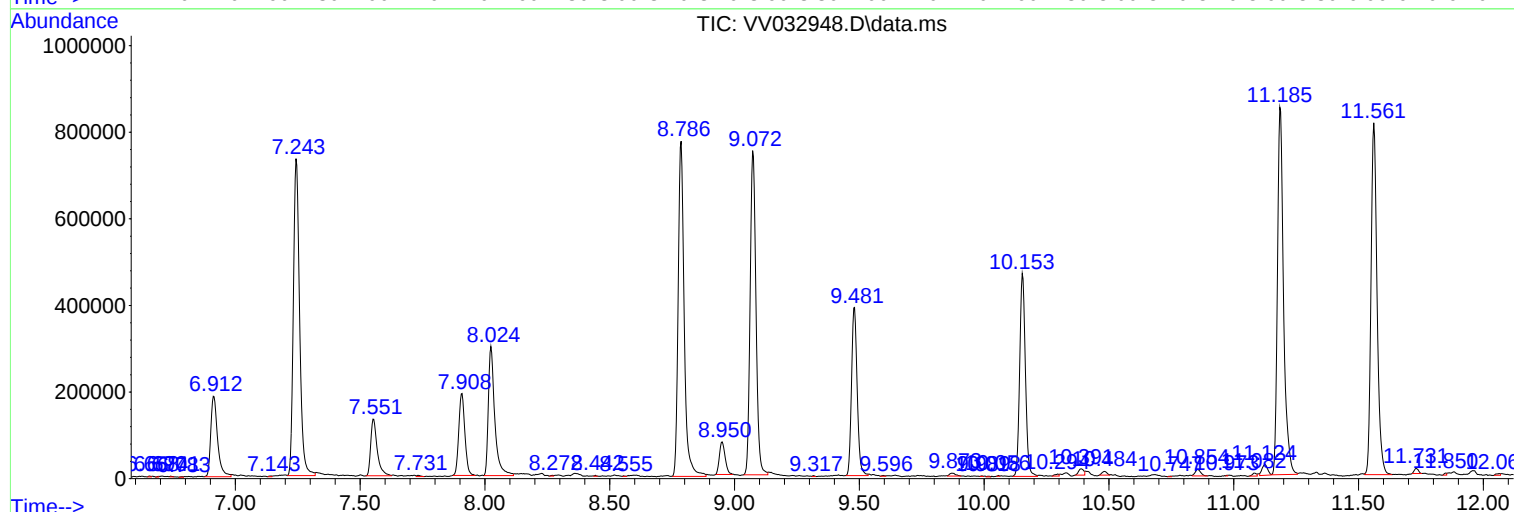
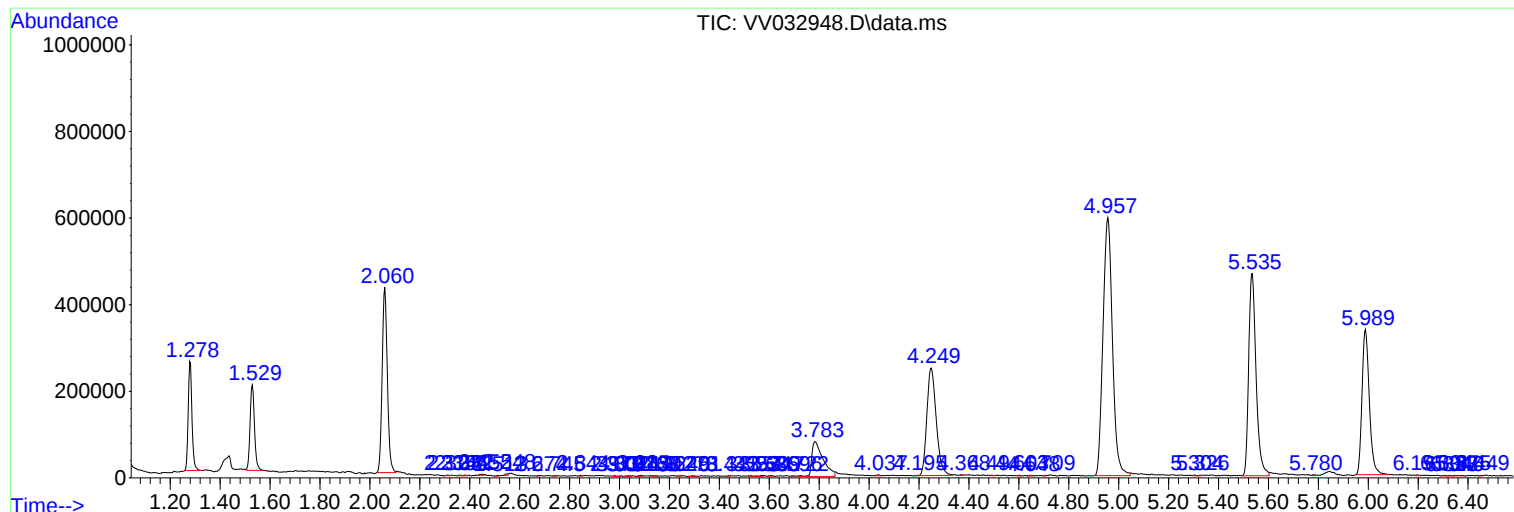
Sum of corrected areas: 17656503

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Instrument :
MSVOA_V
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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



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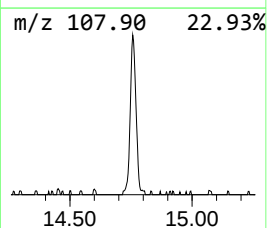
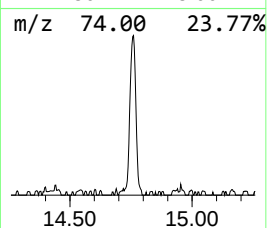
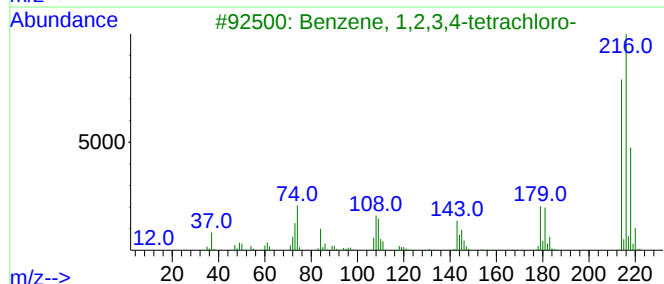
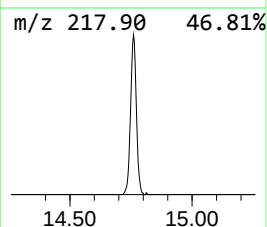
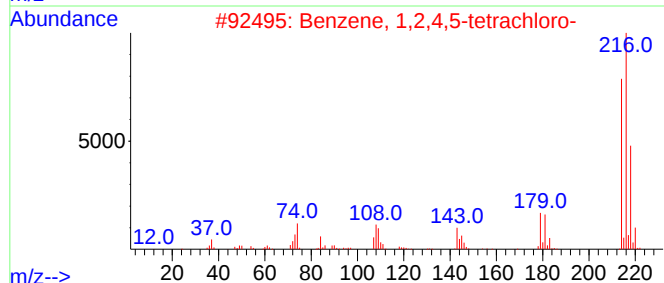
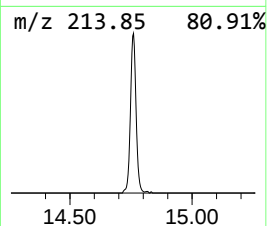
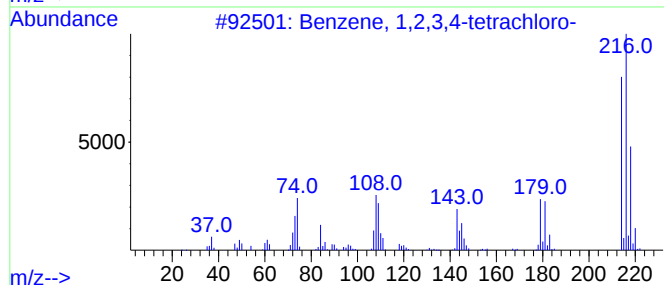
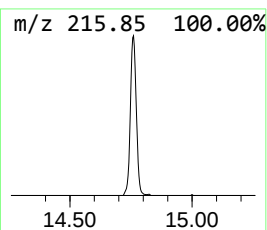
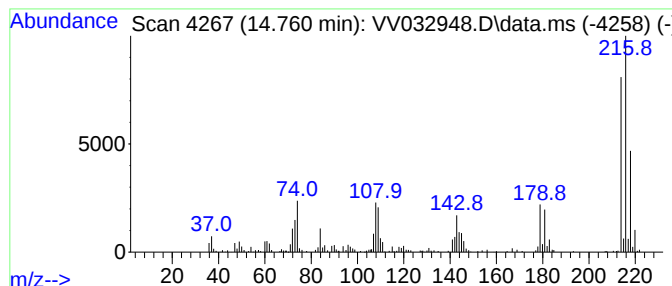
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
Quant Title : VOC Analysis

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	8.17 ug/L	235740	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, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	98
4			Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98
5			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	98



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3,...	14.760	8.2	ug/L	235740	3	11.188	1442010	50.0