

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121823\
 Data File : VW033463.D
 Acq On : 18 Dec 2023 17:50
 Operator : SY/MD
 Sample : 05835-01 100X
 Misc : 4.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B31

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\SFAMVLM121523WMA.M
 Title : VOC Analysis

Signal : TIC: VW033463.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	90	rVB	135188	139816	17.17%	2.083%
2	1.529	146	152	169	rVB	107300	130604	16.04%	1.946%
3	2.059	308	317	330	rBV	222856	319937	39.28%	4.766%
4	2.397	420	422	424	rBV2	1010	701	0.09%	0.010%
5	2.648	497	500	502	rBV3	1275	679	0.08%	0.010%
6	2.667	504	506	511	rBV5	1066	745	0.09%	0.011%
7	2.838	557	559	563	rBV4	722	559	0.07%	0.008%
8	3.047	622	624	628	rVB4	976	461	0.06%	0.007%
9	3.201	669	672	675	rBV5	971	751	0.09%	0.011%
10	3.323	707	710	712	rBV2	826	513	0.06%	0.008%
11	3.609	795	799	801	rBV3	1503	1105	0.14%	0.016%
12	3.632	801	806	808	rVV3	1325	1022	0.13%	0.015%
13	3.661	812	815	816	rBV3	832	438	0.05%	0.007%
14	3.786	844	854	888	rBV	50774	152996	18.78%	2.279%
15	4.166	970	972	975	rBV3	1605	797	0.10%	0.012%
16	4.249	978	998	1023	rBV	135060	349019	42.85%	5.199%
17	4.706	1137	1140	1141	rBV3	1226	758	0.09%	0.011%
18	4.751	1152	1154	1158	rVB5	1750	986	0.12%	0.015%
19	4.780	1161	1163	1168	rVB6	992	714	0.09%	0.011%
20	4.956	1200	1218	1242	rBV3	308314	814464	100.00%	12.133%
21	5.432	1362	1366	1367	rBV3	1769	999	0.12%	0.015%
22	5.535	1386	1398	1424	rBV2	256813	543015	66.67%	8.089%
23	5.989	1528	1539	1565	rVB	176059	363592	44.64%	5.417%
24	6.381	1658	1661	1666	rBV5	1445	1270	0.16%	0.019%
25	6.497	1693	1697	1699	rBV5	874	598	0.07%	0.009%
26	6.513	1699	1702	1705	rBV5	1103	891	0.11%	0.013%
27	6.677	1751	1753	1756	rVB4	1221	528	0.06%	0.008%
28	6.821	1794	1798	1800	rVB4	1619	1127	0.14%	0.017%
29	6.860	1808	1810	1813	rVB3	1226	738	0.09%	0.011%
30	6.915	1817	1827	1847	rVV	87125	166764	20.48%	2.484%
31	7.053	1869	1870	1875	rVB4	1610	934	0.11%	0.014%
32	7.130	1891	1894	1896	rBV4	1331	839	0.10%	0.012%
33	7.246	1919	1930	1951	rBV	336516	611332	75.06%	9.107%
34	7.522	2014	2016	2018	rBV3	1570	997	0.12%	0.015%
35	7.554	2018	2026	2041	rVV	64089	111801	13.73%	1.666%
36	7.873	2123	2125	2130	rBV4	1507	1349	0.17%	0.020%

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 Title : VOC Analysis

37	7.969	2153	2155	2158	rVB3	1483	780	0.10%	0.012%
38	8.027	2164	2173	2205	rVV	166304	335603	41.21%	5.000%
39	8.606	2349	2353	2355	rBV4	1291	954	0.12%	0.014%
40	8.786	2395	2409	2432	rBV	430351	711307	87.33%	10.597%
41	9.098	2502	2506	2507	rBV4	1324	935	0.11%	0.014%
42	9.133	2515	2517	2519	rBV2	868	434	0.05%	0.006%
43	9.210	2538	2541	2546	rBV5	1478	1542	0.19%	0.023%
44	9.323	2571	2576	2580	rBV6	1487	1509	0.19%	0.022%
45	9.416	2602	2605	2606	rBV3	922	502	0.06%	0.007%
46	9.500	2624	2631	2635	rBV6	1720	1923	0.24%	0.029%
47	9.519	2635	2637	2639	rBV3	1003	601	0.07%	0.009%
48	9.587	2656	2658	2661	rBV4	914	570	0.07%	0.008%
49	9.660	2679	2681	2683	rBV2	1169	710	0.09%	0.011%
50	9.699	2690	2693	2699	rBV7	1709	1832	0.22%	0.027%
51	9.812	2722	2728	2734	rBV9	1312	1936	0.24%	0.029%
52	9.853	2736	2741	2743	rBV6	1079	798	0.10%	0.012%
53	10.152	2823	2834	2847	rBV	243463	389676	47.84%	5.805%
54	10.400	2909	2911	2913	rBV3	1097	482	0.06%	0.007%
55	10.525	2946	2950	2951	rBV4	1175	783	0.10%	0.012%
56	10.574	2962	2965	2971	rVB6	1290	931	0.11%	0.014%
57	10.625	2979	2981	2983	rBV3	1344	676	0.08%	0.010%
58	10.834	3040	3046	3049	rBV7	996	957	0.12%	0.014%
59	10.853	3049	3052	3054	rVV4	1057	587	0.07%	0.009%
60	10.934	3074	3077	3082	rVB5	1064	885	0.11%	0.013%
61	10.985	3090	3093	3094	rBV2	1011	581	0.07%	0.009%
62	11.053	3111	3114	3116	rVV4	1564	945	0.12%	0.014%
63	11.066	3116	3118	3122	rVB4	1614	836	0.10%	0.012%
64	11.085	3122	3124	3126	rBV3	1017	589	0.07%	0.009%
65	11.188	3145	3156	3176	rBV	401631	635700	78.05%	9.470%
66	11.406	3223	3224	3227	rBV3	1273	494	0.06%	0.007%
67	11.561	3258	3272	3292	rBV	356522	578453	71.02%	8.617%
68	11.831	3354	3356	3357	rBV2	1036	520	0.06%	0.008%
69	11.844	3358	3360	3363	rVB4	2002	974	0.12%	0.015%
70	11.863	3363	3366	3367	rBV2	1077	650	0.08%	0.010%
71	11.950	3391	3393	3395	rBV2	1294	637	0.08%	0.009%
72	12.098	3437	3439	3443	rVV5	854	614	0.08%	0.009%
73	12.188	3463	3467	3469	rBV5	1612	1361	0.17%	0.020%
74	12.258	3485	3489	3492	rBV6	861	782	0.10%	0.012%
75	12.297	3498	3501	3502	rBV2	1068	509	0.06%	0.008%
76	12.413	3534	3537	3539	rBV4	1318	946	0.12%	0.014%

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 Title : VOC Analysis

77	12.586	3585	3591	3599	rBV4	2763	4205	0.52%	0.063%
78	12.696	3620	3625	3627	rBV4	1461	1262	0.15%	0.019%
79	12.770	3644	3648	3650	rBV5	1811	1413	0.17%	0.021%
80	12.937	3697	3700	3702	rBV3	826	467	0.06%	0.007%
81	13.201	3770	3782	3802	rBV	80808	132397	16.26%	1.972%
82	13.445	3853	3858	3872	rVB2	6421	11247	1.38%	0.168%
83	13.590	3901	3903	3905	rBV2	1277	650	0.08%	0.010%
84	13.683	3925	3932	3950	rVB4	23517	42112	5.17%	0.627%
85	13.754	3950	3954	3957	rBV3	1283	1101	0.14%	0.016%
86	13.837	3978	3980	3981	rBV3	1270	526	0.06%	0.008%
87	13.905	3999	4001	4003	rBV2	1241	543	0.07%	0.008%
88	13.975	4018	4023	4026	rBV4	1840	1321	0.16%	0.020%
89	14.049	4043	4046	4048	rBV4	890	522	0.06%	0.008%
90	14.117	4064	4067	4070	rBV5	1205	870	0.11%	0.013%
91	14.262	4110	4112	4114	rBV3	1376	817	0.10%	0.012%
92	14.329	4131	4133	4136	rBV3	930	752	0.09%	0.011%
93	14.435	4164	4166	4168	rBV3	1098	530	0.07%	0.008%
94	14.628	4224	4226	4229	rBV4	1049	673	0.08%	0.010%
95	14.815	4282	4284	4288	rVB4	1182	555	0.07%	0.008%
96	15.249	4417	4419	4422	rBV2	1002	508	0.06%	0.008%
97	15.284	4428	4430	4434	rBV4	1356	776	0.10%	0.012%
98	15.335	4436	4446	4458	rVV	62486	100576	12.35%	1.498%
99	15.699	4554	4559	4562	rBV6	2329	2018	0.25%	0.030%
100	16.532	4816	4818	4822	rBV5	1957	1455	0.18%	0.022%

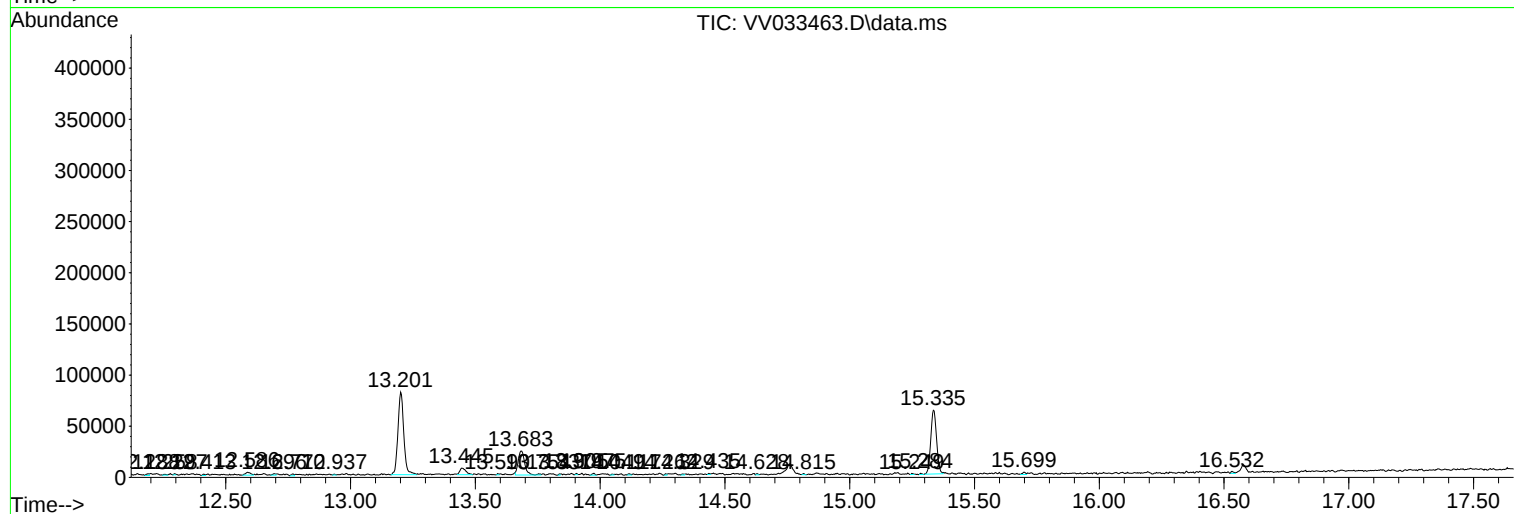
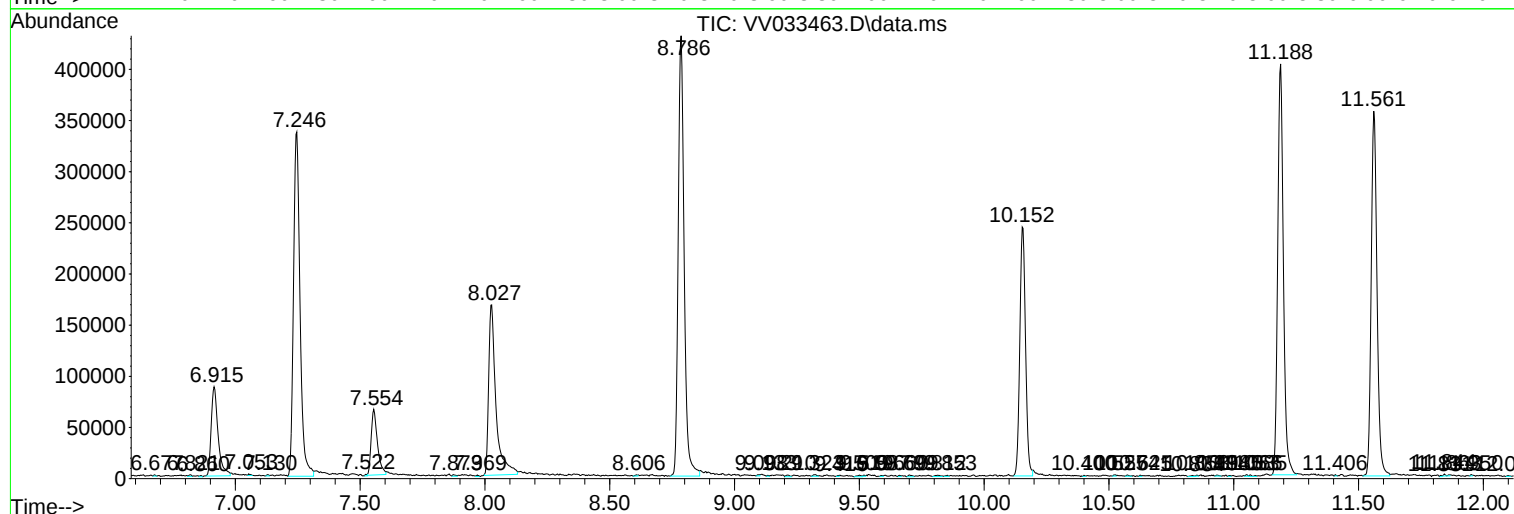
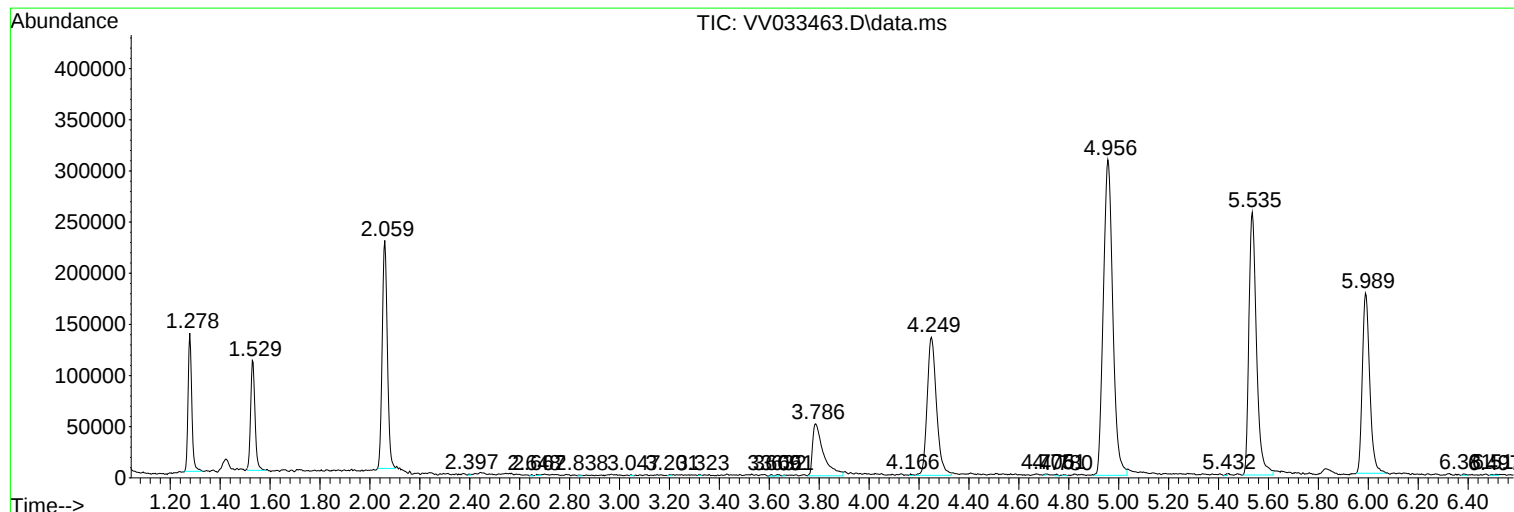
Sum of corrected areas: 6712639

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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
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C0B31

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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



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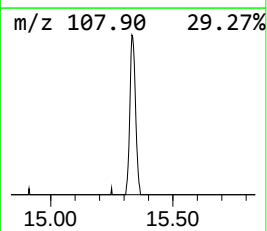
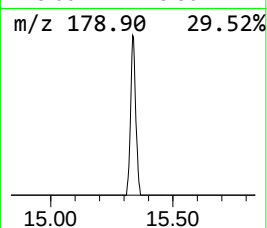
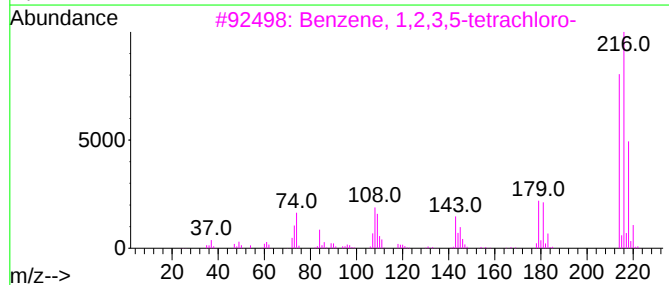
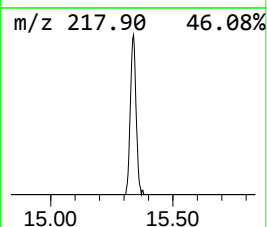
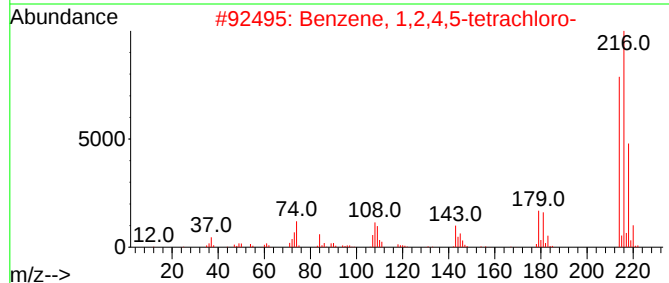
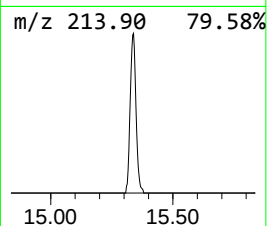
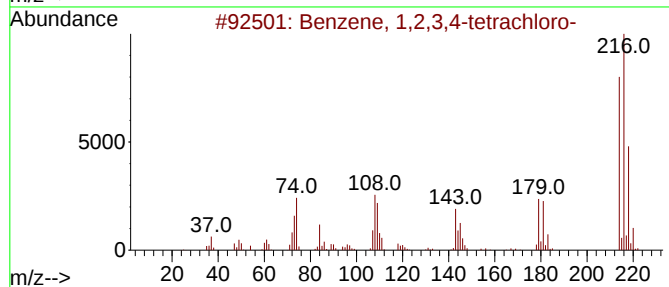
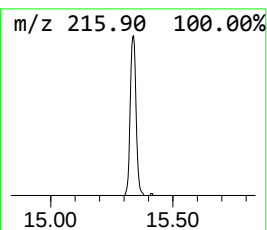
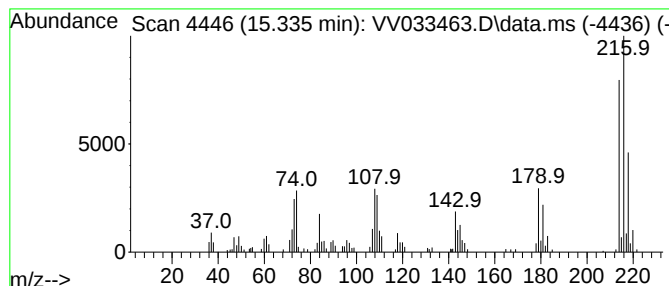
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis

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.
15.336	7.91 ug/L	100576	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, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98
4			Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	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,...	15.336	7.9	ug/L	100576	3	11.188	635700	50.0