

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
 Data File : VV035290.D
 Acq On : 18 Apr 2024 18:02
 Operator : SY/MD
 Sample : P2157-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CORJ2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

Signal : TIC: VV035290.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.188	41	46	50	rBV	3891	3995	0.24%	0.031%
2	1.214	50	54	62	rVV	6566	8116	0.49%	0.063%
3	1.278	67	74	90	rVV	216324	235063	14.22%	1.817%
4	1.523	144	150	166	rVB	182097	229052	13.86%	1.770%
5	2.056	306	316	329	rBV	355814	506738	30.66%	3.916%
6	2.442	431	436	437	rBV2	1690	1268	0.08%	0.010%
7	2.703	510	517	522	rBV7	1201	1633	0.10%	0.013%
8	2.867	565	568	573	rBV4	391	296	0.02%	0.002%
9	3.471	753	756	759	rBV2	389	277	0.02%	0.002%
10	3.555	778	782	786	rBV3	233	252	0.02%	0.002%
11	3.645	807	810	814	rBV2	267	259	0.02%	0.002%
12	3.789	846	855	898	rBV	114953	338399	20.48%	2.615%
13	4.246	980	997	1028	rBV	243801	631776	38.23%	4.883%
14	4.625	1110	1115	1118	rBV3	319	296	0.02%	0.002%
15	4.953	1200	1217	1257	rBV2	595359	1596945	96.62%	12.342%
16	5.532	1386	1397	1429	rBV	365271	767658	46.45%	5.933%
17	5.767	1467	1470	1474	rVB4	864	577	0.03%	0.004%
18	5.834	1481	1491	1512	rVB8	5497	14190	0.86%	0.110%
19	5.985	1525	1538	1568	rBV	342247	715176	43.27%	5.527%
20	6.246	1616	1619	1621	rBV3	599	425	0.03%	0.003%
21	6.310	1637	1639	1643	rVB4	628	437	0.03%	0.003%
22	6.346	1649	1650	1653	rVV2	579	259	0.02%	0.002%
23	6.532	1707	1708	1712	rVB2	554	321	0.02%	0.002%
24	6.641	1738	1742	1747	rBV5	441	483	0.03%	0.004%
25	6.696	1756	1759	1761	rBV	427	265	0.02%	0.002%
26	6.911	1814	1826	1856	rBV	166077	330189	19.98%	2.552%
27	7.182	1907	1910	1912	rBV2	388	273	0.02%	0.002%
28	7.243	1917	1929	1954	rBV	653517	1172360	70.93%	9.061%
29	7.551	2017	2025	2055	rBV	112378	214559	12.98%	1.658%
30	7.786	2094	2098	2099	rBV2	875	555	0.03%	0.004%
31	7.870	2120	2124	2127	rBV3	623	443	0.03%	0.003%
32	8.024	2163	2172	2221	rBV	350401	720060	43.57%	5.565%
33	8.464	2305	2309	2314	rVB2	687	519	0.03%	0.004%
34	8.622	2356	2358	2361	rVB3	484	292	0.02%	0.002%
35	8.654	2365	2368	2371	rBV5	501	323	0.02%	0.002%
36	8.783	2397	2408	2415	rBV	579626	997355	60.35%	7.708%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

37	9.008	2475	2478	2479	rBV2	619	342	0.02%	0.003%
38	9.079	2496	2500	2501	rBV4	539	354	0.02%	0.003%
39	9.130	2514	2516	2519	rVB2	712	381	0.02%	0.003%
40	9.214	2539	2542	2544	rVV2	539	295	0.02%	0.002%
41	9.288	2562	2565	2574	rVB4	709	964	0.06%	0.007%
42	9.329	2576	2578	2583	rVB3	490	405	0.02%	0.003%
43	9.368	2586	2590	2594	rBV2	606	693	0.04%	0.005%
44	9.480	2622	2625	2626	rBV2	583	403	0.02%	0.003%
45	9.599	2659	2662	2665	rVV2	327	275	0.02%	0.002%
46	9.773	2712	2716	2720	rVV4	336	261	0.02%	0.002%
47	9.863	2741	2744	2746	rBV	396	283	0.02%	0.002%
48	9.998	2782	2786	2790	rVB2	416	351	0.02%	0.003%
49	10.017	2790	2792	2795	rBV2	459	323	0.02%	0.002%
50	10.149	2820	2833	2860	rBV	503197	788963	47.74%	6.097%
51	10.323	2883	2887	2894	rVB5	1160	1374	0.08%	0.011%
52	10.400	2907	2911	2914	rVB3	373	333	0.02%	0.003%
53	10.435	2919	2922	2926	rBV2	377	366	0.02%	0.003%
54	10.461	2927	2930	2932	rVB2	506	277	0.02%	0.002%
55	10.525	2948	2950	2953	rVB3	534	300	0.02%	0.002%
56	10.615	2975	2978	2981	rVB2	397	255	0.02%	0.002%
57	10.866	3052	3056	3058	rBV4	696	437	0.03%	0.003%
58	11.005	3095	3099	3102	rVB2	569	356	0.02%	0.003%
59	11.040	3107	3110	3112	rBV2	484	295	0.02%	0.002%
60	11.059	3112	3116	3119	rVB	387	297	0.02%	0.002%
61	11.124	3125	3136	3145	rBV2	22158	37989	2.30%	0.294%
62	11.185	3145	3155	3184	rVB2	534434	1096979	66.37%	8.478%
63	11.455	3236	3239	3240	rBV3	555	272	0.02%	0.002%
64	11.509	3248	3256	3259	rBV6	5304	8185	0.50%	0.063%
65	11.561	3261	3272	3301	rVB3	770462	1652741	100.00%	12.773%
66	11.860	3362	3365	3369	rBV4	724	490	0.03%	0.004%
67	11.911	3378	3381	3386	rVB3	709	602	0.04%	0.005%
68	11.937	3386	3389	3391	rBV3	591	331	0.02%	0.003%
69	12.082	3431	3434	3437	rBV3	557	439	0.03%	0.003%
70	12.204	3466	3472	3475	rBV4	972	1115	0.07%	0.009%
71	12.223	3476	3478	3483	rVB3	1156	845	0.05%	0.007%
72	12.297	3498	3501	3504	rBV3	403	404	0.02%	0.003%
73	12.345	3512	3516	3519	rBV4	1208	1045	0.06%	0.008%
74	12.506	3562	3566	3567	rBV2	500	363	0.02%	0.003%
75	12.567	3582	3585	3587	rBV	553	282	0.02%	0.002%
76	12.590	3587	3592	3598	rVV4	698	792	0.05%	0.006%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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Max Peaks: 100

Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

77	12.638	3603	3607	3610	rBV3	503	378	0.02%	0.003%
78	12.696	3621	3625	3632	rVB4	1148	1547	0.09%	0.012%
79	12.728	3632	3635	3639	rBV2	353	350	0.02%	0.003%
80	12.805	3656	3659	3665	rVB3	391	283	0.02%	0.002%
81	12.834	3665	3668	3670	rBV3	535	368	0.02%	0.003%
82	12.879	3680	3682	3685	rVB2	449	248	0.02%	0.002%
83	12.914	3691	3693	3696	rVB2	663	355	0.02%	0.003%
84	12.937	3696	3700	3702	rBV3	385	360	0.02%	0.003%
85	13.197	3767	3781	3814	rBV	337185	542524	32.83%	4.193%
86	13.445	3854	3858	3861	rBV4	1501	1483	0.09%	0.011%
87	13.541	3886	3888	3892	rVB2	475	294	0.02%	0.002%
88	13.680	3920	3931	3948	rBV	100130	163124	9.87%	1.261%
89	13.879	3989	3993	3995	rBV3	487	419	0.03%	0.003%
90	13.985	4023	4026	4035	rVB5	1666	1756	0.11%	0.014%
91	14.049	4043	4046	4049	rBV2	519	329	0.02%	0.003%
92	14.345	4135	4138	4140	rBB3	658	351	0.02%	0.003%
93	14.422	4159	4162	4168	rBV4	591	571	0.03%	0.004%
94	14.551	4200	4202	4207	rVB2	747	435	0.03%	0.003%
95	14.728	4255	4257	4258	rBV2	1069	499	0.03%	0.004%
96	14.760	4258	4267	4276	rVV5	11278	18719	1.13%	0.145%
97	14.795	4276	4278	4283	rVB6	937	627	0.04%	0.005%
98	15.075	4363	4365	4367	rBV2	606	338	0.02%	0.003%
99	15.168	4392	4394	4396	rBV3	641	289	0.02%	0.002%
100	15.332	4435	4445	4461	rBV	68012	111041	6.72%	0.858%

Sum of corrected areas: 12939229

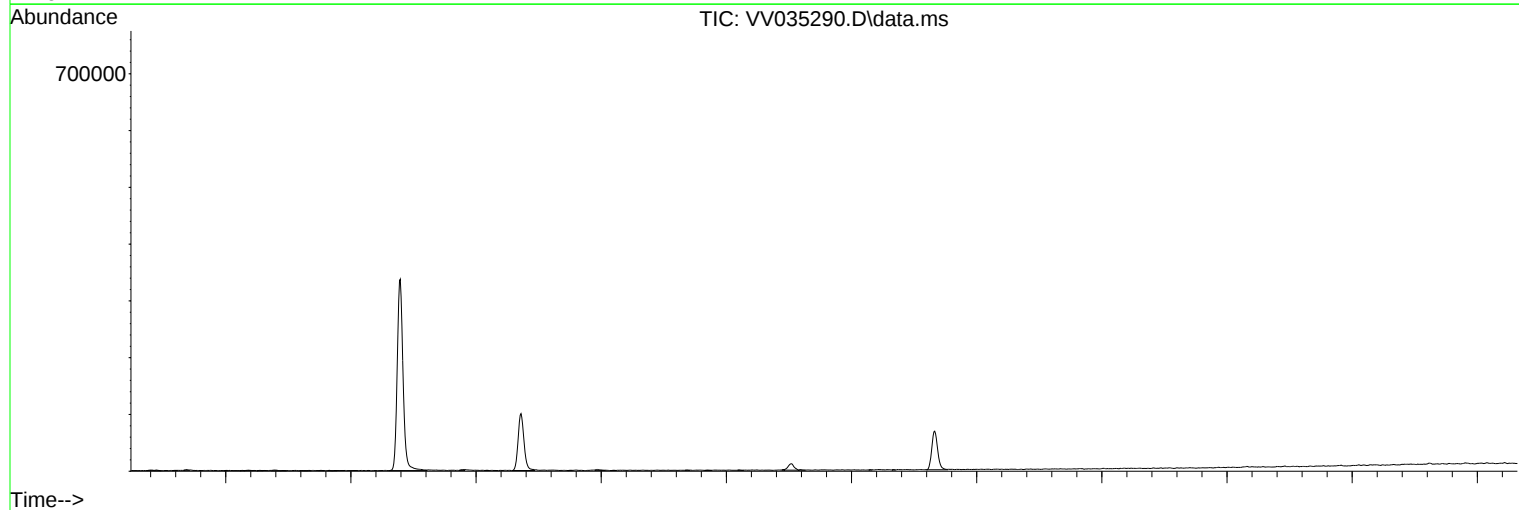
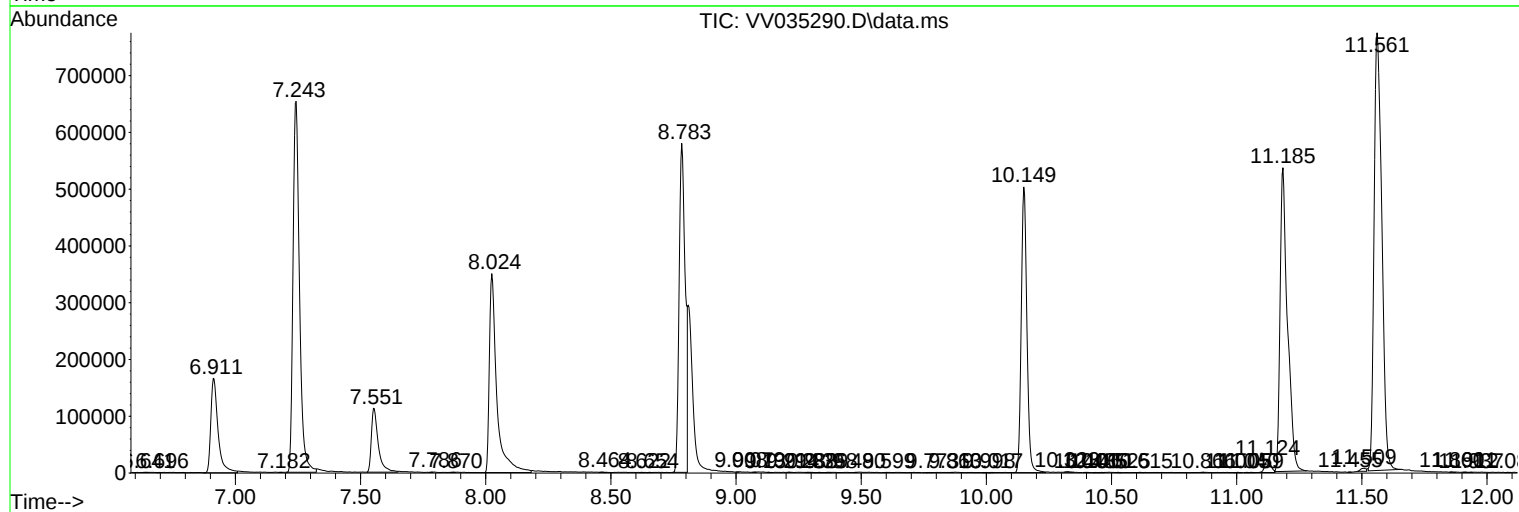
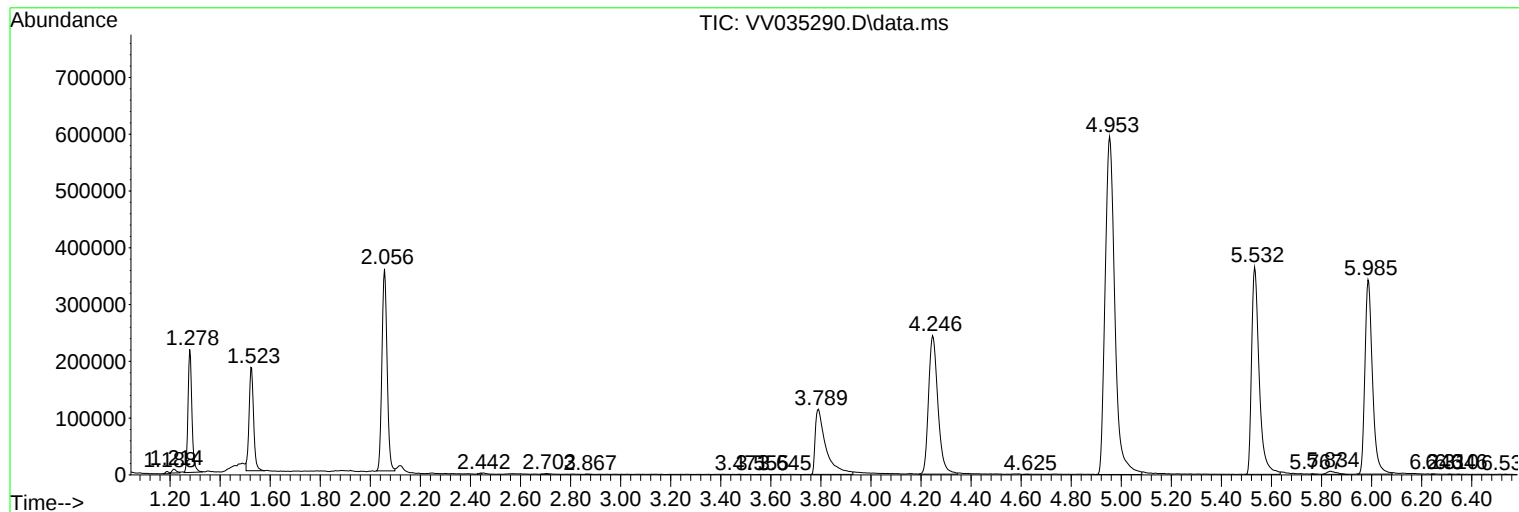
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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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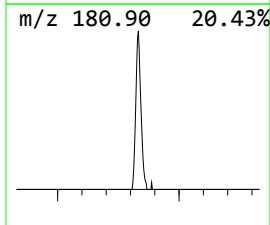
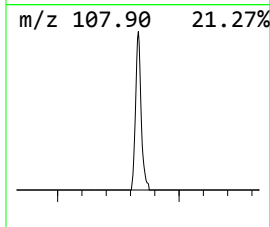
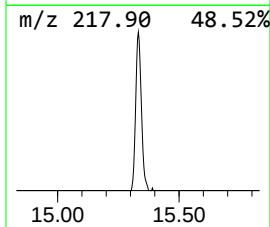
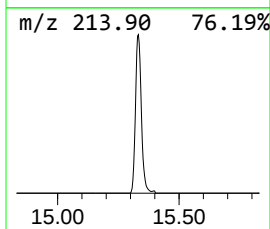
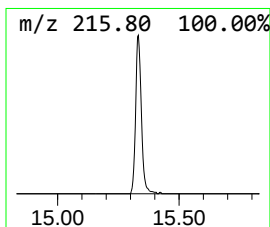
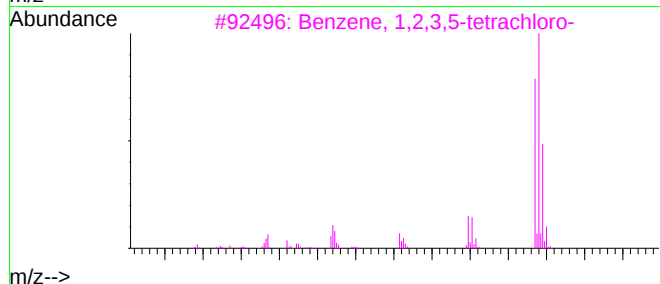
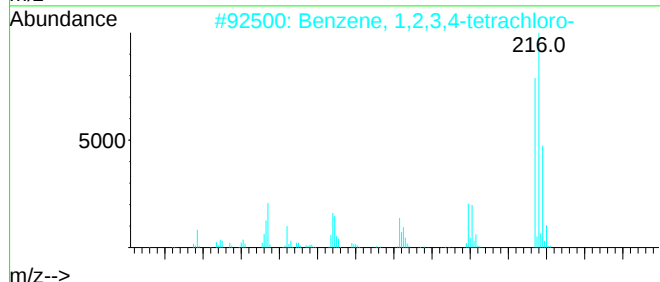
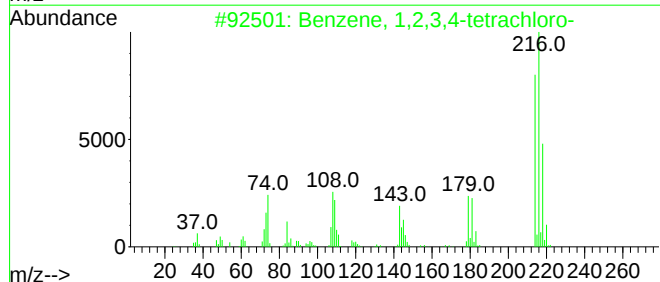
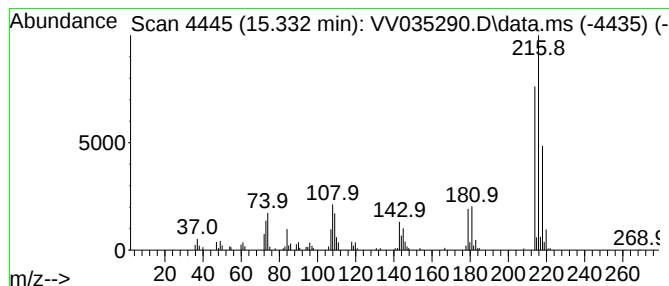
TIC Library : C:\Database\NIST20.L

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.
15.332	5.06 ug/L	111041	1,4-Dichlorobenzene-d4	11.185

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
3	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
4	Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	98
5	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3,...	15.332	5.1	ug/L	111041	3	11.185	1096980	50.0