

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
 Data File : VX042762.D
 Acq On : 31 Jul 2024 10:57
 Operator : JC/MD
 Sample : P3378-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0AX2

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_X\Method\SFAMXML072624WMA.M
 Title : VOC Analysis

Signal : TIC: VX042762.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	43	46	58	rVB	32549	41671	9.26%	1.064%
2	1.551	71	76	77	rBV2	749	1106	0.25%	0.028%
3	1.648	89	92	101	rVB	27502	34291	7.62%	0.876%
4	2.105	165	167	169	rBV	247	207	0.05%	0.005%
5	2.294	192	198	209	rBV	82989	132649	29.47%	3.388%
6	2.465	221	226	228	rBB	153	209	0.05%	0.005%
7	2.496	229	231	232	rBV	265	188	0.04%	0.005%
8	2.569	240	243	246	rBB	255	274	0.06%	0.007%
9	2.794	275	280	283	rBB3	657	964	0.21%	0.025%
10	2.935	298	303	304	rBV2	670	867	0.19%	0.022%
11	3.044	318	321	323	rBV	187	209	0.05%	0.005%
12	4.465	546	554	574	rBV	28207	84592	18.79%	2.161%
13	4.721	595	596	599	rBB	266	186	0.04%	0.005%
14	5.056	639	651	666	rBV2	58391	181894	40.41%	4.646%
15	5.178	669	671	674	rBV2	257	230	0.05%	0.006%
16	5.398	701	707	708	rBV2	275	384	0.09%	0.010%
17	5.556	730	733	737	rBV3	406	543	0.12%	0.014%
18	5.782	768	770	772	rBV	188	205	0.05%	0.005%
19	5.855	779	782	787	rBB2	132	247	0.05%	0.006%
20	5.964	787	800	816	rBV2	152547	450099	100.00%	11.496%
21	6.135	827	828	831	rVB2	472	221	0.05%	0.006%
22	6.245	843	846	848	rBV	212	218	0.05%	0.006%
23	6.391	867	870	873	rBV	221	239	0.05%	0.006%
24	6.483	882	885	888	rBV	177	220	0.05%	0.006%
25	6.562	896	898	900	rBV	226	189	0.04%	0.005%
26	6.635	909	910	914	rBV	171	194	0.04%	0.005%
27	6.763	922	931	943	rBV	111794	271274	60.27%	6.929%
28	7.129	982	991	995	rBV5	854	1750	0.39%	0.045%
29	7.214	1003	1005	1007	rBV	322	204	0.05%	0.005%
30	7.306	1012	1020	1040	rVB	91396	204681	45.47%	5.228%
31	7.611	1069	1070	1075	rBB	207	218	0.05%	0.006%
32	7.647	1075	1076	1079	rBV	198	246	0.05%	0.006%
33	7.909	1116	1119	1120	rBV	165	193	0.04%	0.005%
34	8.159	1157	1160	1164	rBB2	187	288	0.06%	0.007%
35	8.324	1182	1187	1203	rVV	58096	96810	21.51%	2.473%
36	8.537	1218	1222	1224	rBV	269	345	0.08%	0.009%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

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Max Peaks: 100

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Title : VOC Analysis

37	8.647	1234	1240	1251	rBV	227519	364108	80.90%	9.300%
38	8.952	1285	1290	1303	rVV	42621	64292	14.28%	1.642%
39	9.220	1331	1334	1336	rBB	161	186	0.04%	0.005%
40	9.275	1339	1343	1348	rBB2	693	939	0.21%	0.024%
41	9.385	1356	1361	1378	rBV	129788	198235	44.04%	5.063%
42	9.750	1418	1421	1423	rBV2	218	215	0.05%	0.005%
43	9.805	1427	1430	1433	rBV	227	371	0.08%	0.009%
44	9.891	1442	1444	1446	rBV	198	224	0.05%	0.006%
45	10.006	1460	1463	1465	rBV2	259	316	0.07%	0.008%
46	10.055	1465	1471	1483	rBV	233443	322156	71.57%	8.228%
47	10.195	1491	1494	1503	rVB2	1475	2534	0.56%	0.065%
48	10.311	1509	1513	1517	rBV2	676	1008	0.22%	0.026%
49	10.647	1565	1568	1571	rBV	1144	1201	0.27%	0.031%
50	10.811	1592	1595	1598	rBV2	268	343	0.08%	0.009%
51	10.964	1616	1620	1626	rBV	4219	4969	1.10%	0.127%
52	11.073	1635	1638	1640	rVB	173	186	0.04%	0.005%
53	11.189	1652	1657	1671	rVB	181404	233885	51.96%	5.974%
54	11.305	1672	1676	1677	rBV2	469	512	0.11%	0.013%
55	11.378	1686	1688	1689	rBV2	306	269	0.06%	0.007%
56	11.451	1697	1700	1705	rBB2	1260	1512	0.34%	0.039%
57	11.616	1722	1727	1732	rBV2	881	1339	0.30%	0.034%
58	11.756	1746	1750	1755	rBB3	1607	2089	0.46%	0.053%
59	11.835	1761	1763	1766	rBB	184	223	0.05%	0.006%
60	11.890	1766	1772	1775	rBV3	933	1356	0.30%	0.035%
61	11.976	1783	1786	1788	rBV	691	604	0.13%	0.015%
62	12.018	1788	1793	1801	rBV	221624	290447	64.53%	7.419%
63	12.177	1817	1819	1822	rBV2	424	430	0.10%	0.011%
64	12.244	1822	1830	1836	rBV	42031	51811	11.51%	1.323%
65	12.317	1837	1842	1854	rVB	244819	321680	71.47%	8.216%
66	12.457	1864	1865	1868	rBV3	401	449	0.10%	0.011%
67	12.549	1879	1880	1884	rVB3	405	326	0.07%	0.008%
68	12.701	1900	1905	1911	rBV3	2610	3777	0.84%	0.096%
69	12.762	1911	1915	1918	rVV2	317	457	0.10%	0.012%
70	12.890	1931	1936	1939	rBV	6936	8490	1.89%	0.217%
71	12.969	1946	1949	1956	rBV5	2572	4542	1.01%	0.116%
72	13.030	1956	1959	1964	rVB3	2422	3491	0.78%	0.089%
73	13.170	1979	1982	1984	rBV3	1437	1663	0.37%	0.042%
74	13.250	1992	1995	1998	rBV	293	394	0.09%	0.010%
75	13.292	1998	2002	2006	rVV3	3836	5035	1.12%	0.129%
76	13.341	2007	2010	2014	rVV2	1984	2708	0.60%	0.069%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Peak Location: TOP

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 Title : VOC Analysis

77	13.427	2017	2024	2029	rVV2	3187	4083	0.91%	0.104%
78	13.500	2035	2036	2038	rBV	283	210	0.05%	0.005%
79	13.542	2040	2043	2047	rVB2	700	914	0.20%	0.023%
80	13.579	2047	2049	2050	rBV	629	610	0.14%	0.016%
81	13.780	2074	2082	2089	rBV2	20340	37001	8.22%	0.945%
82	14.225	2150	2155	2160	rBV5	1217	2250	0.50%	0.057%
83	14.317	2167	2170	2173	rBV3	1466	1847	0.41%	0.047%
84	14.445	2188	2191	2193	rBV3	616	604	0.13%	0.015%
85	14.524	2202	2204	2205	rBV2	663	494	0.11%	0.013%
86	14.701	2231	2233	2236	rVB	279	225	0.05%	0.006%
87	14.731	2236	2238	2241	rVB	533	586	0.13%	0.015%
88	14.780	2241	2246	2255	rBV	56301	78284	17.39%	2.000%
89	14.890	2263	2264	2266	rBV	527	289	0.06%	0.007%
90	14.957	2272	2275	2280	rBV2	1143	1914	0.43%	0.049%
91	15.255	2321	2324	2328	rVB3	1360	1668	0.37%	0.043%
92	15.298	2328	2331	2336	rBV2	606	1056	0.23%	0.027%
93	15.347	2336	2339	2341	rBV2	419	527	0.12%	0.013%
94	15.597	2374	2380	2387	rBV8	4133	9542	2.12%	0.244%
95	15.652	2387	2389	2392	rVB2	1080	1179	0.26%	0.030%
96	15.804	2411	2414	2418	rBV4	3586	5908	1.31%	0.151%
97	16.097	2456	2462	2466	rBV4	3101	5205	1.16%	0.133%
98	16.328	2492	2500	2508	rBV	188029	330847	73.51%	8.450%
99	16.530	2529	2533	2539	rVB3	5923	10677	2.37%	0.273%
100	16.688	2552	2559	2567	rBV	6012	12138	2.70%	0.310%

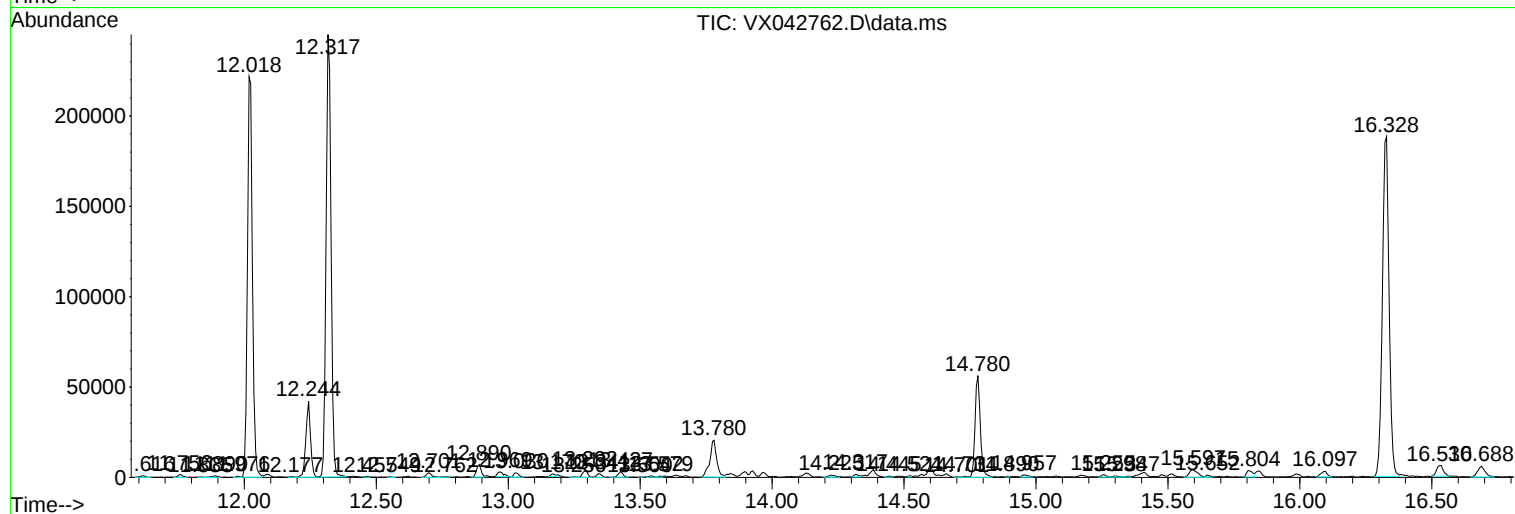
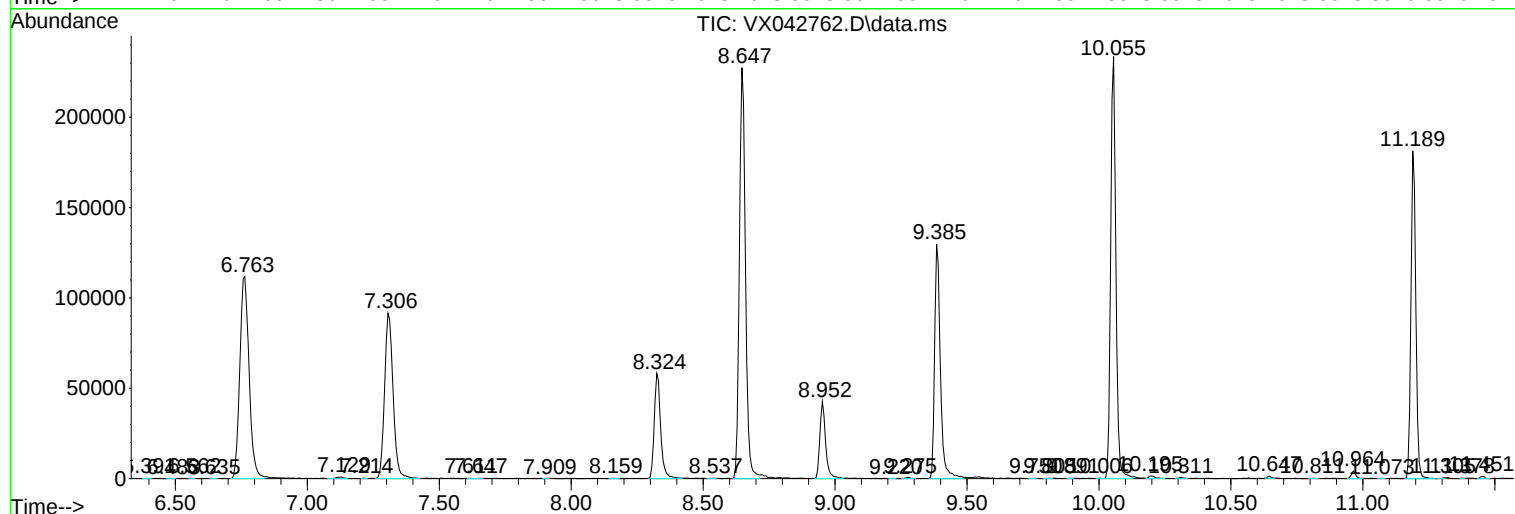
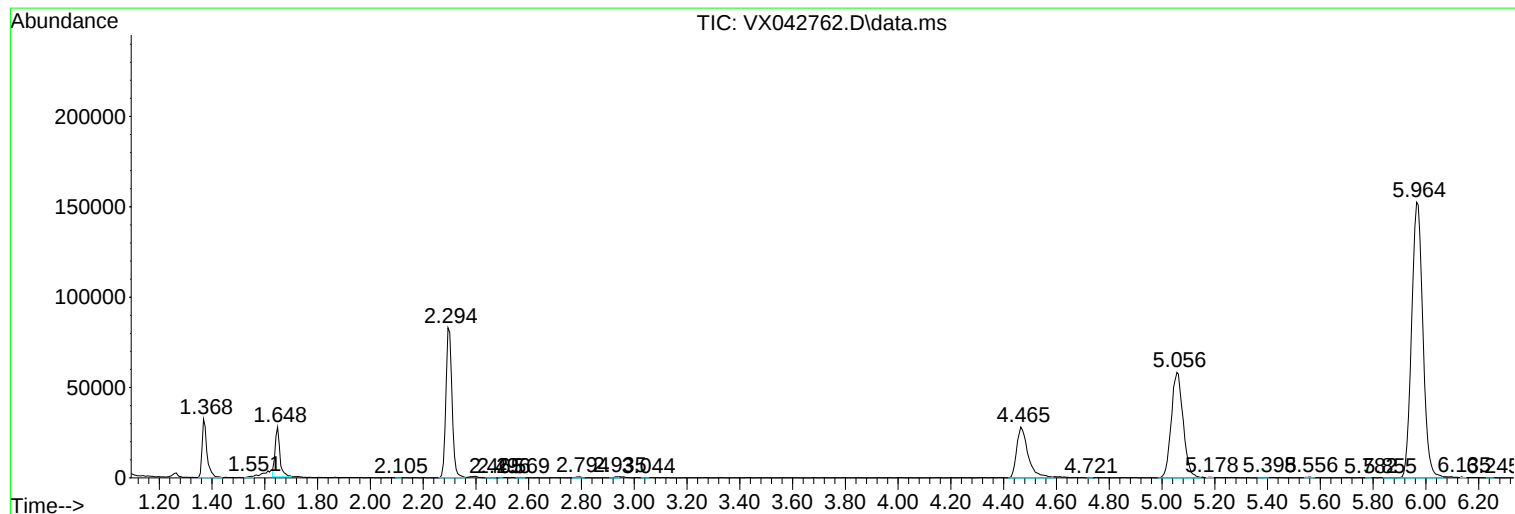
Sum of corrected areas: 3915135

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
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Instrument :
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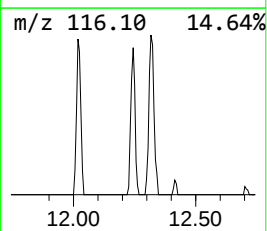
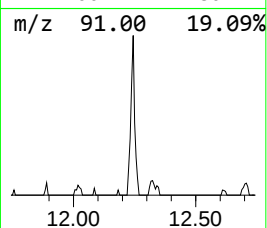
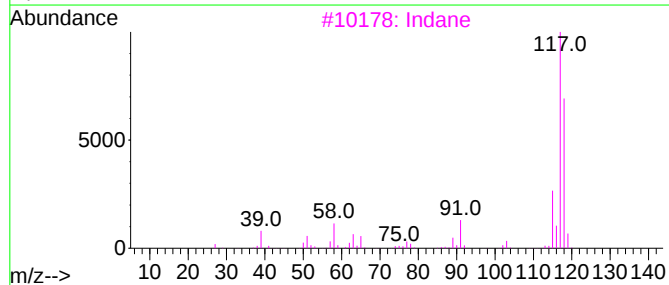
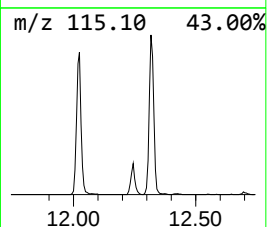
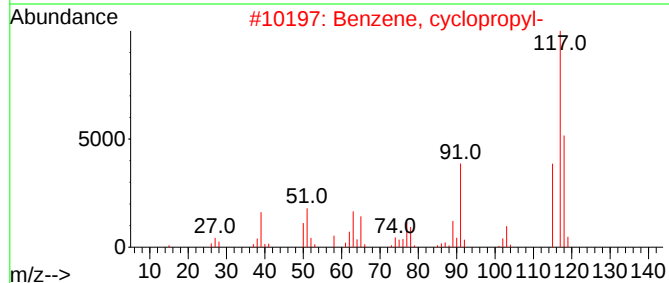
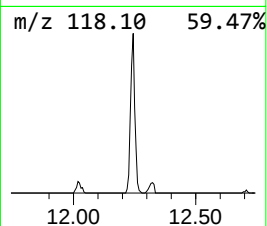
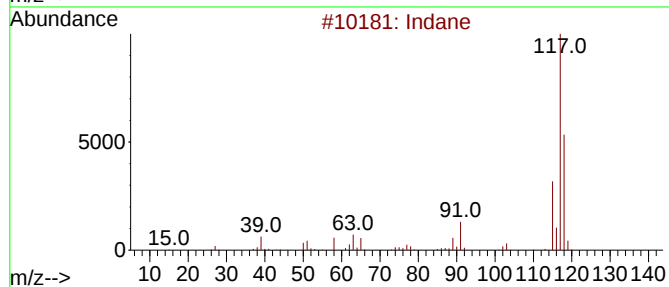
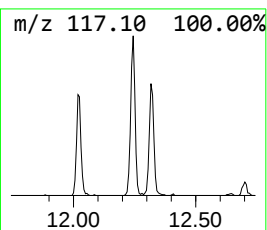
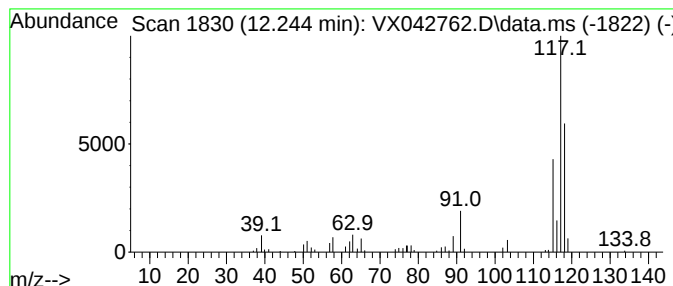
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	8.92 ug/L	51811	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	94
2	Benzene, cyclopropyl-			118	C9H10	000873-49-4	92
3	Indane			118	C9H10	000496-11-7	76
4	Indane			118	C9H10	000496-11-7	76
5	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	70



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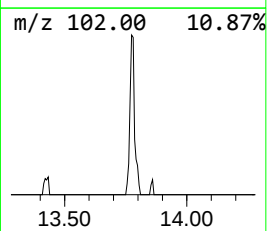
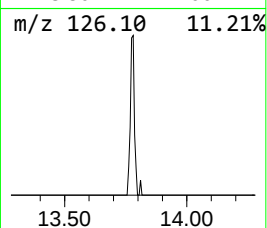
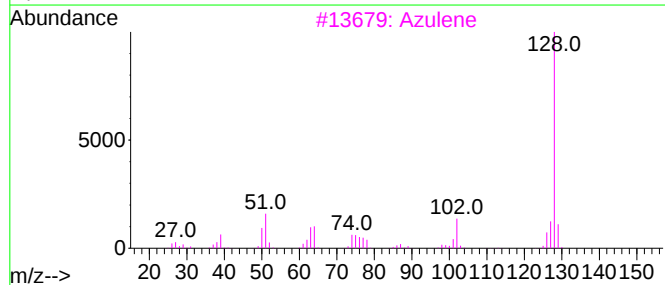
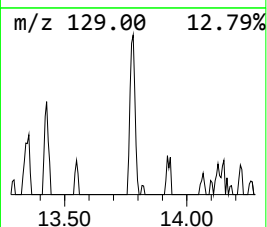
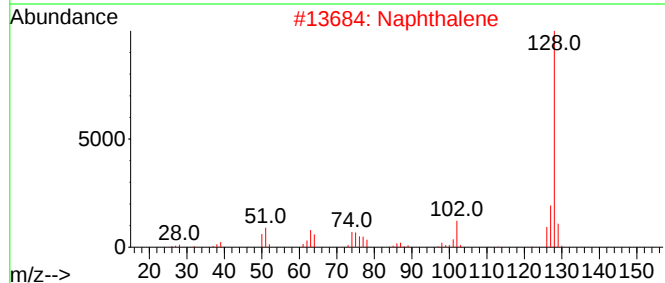
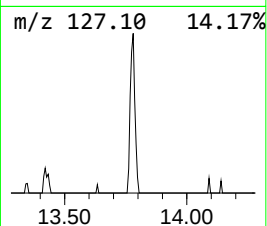
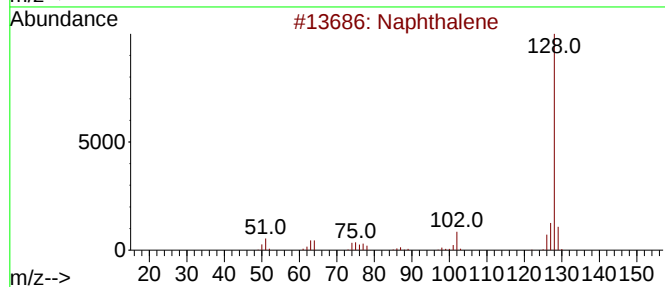
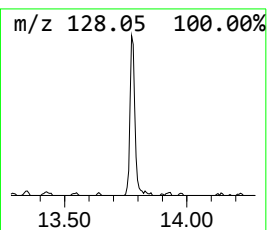
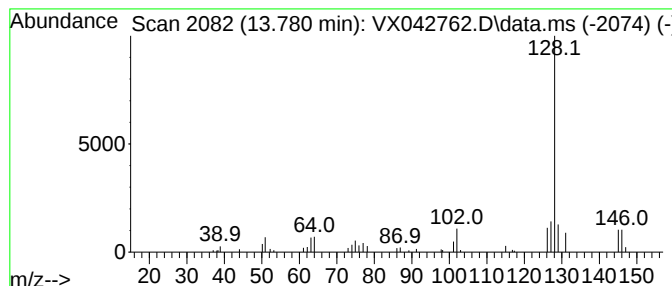
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Azulene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	6.37 ug/L	37001	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	94
2			Naphthalene	128	C10H8	000091-20-3	90
3			Azulene	128	C10H8	000275-51-4	81
4			Azulene	128	C10H8	000275-51-4	81
5			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	81



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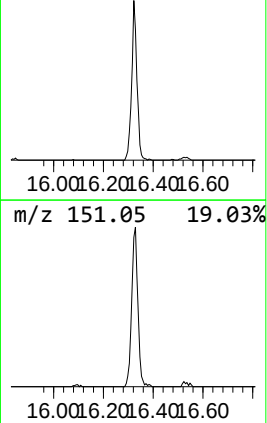
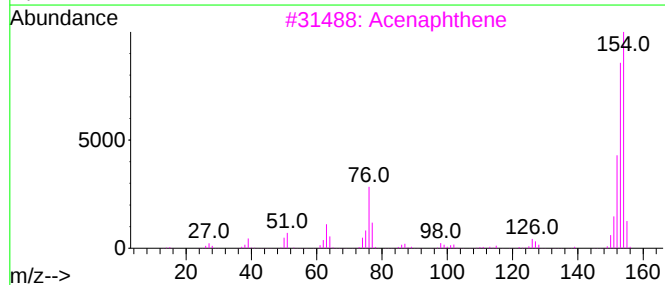
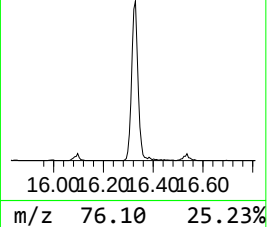
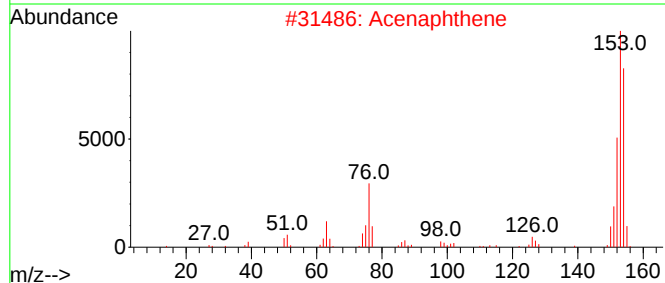
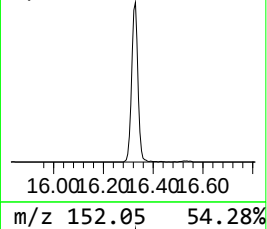
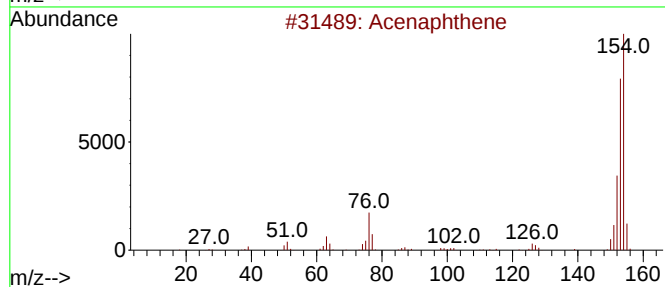
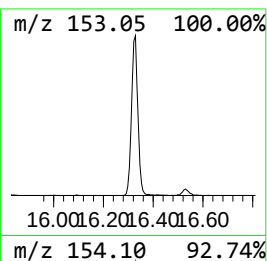
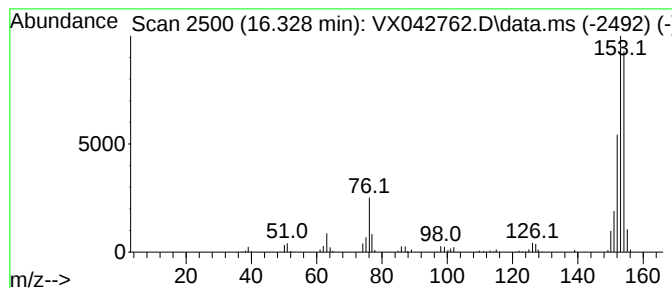
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	56.95 ug/L	330847	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	81
2			Acenaphthene	154	C12H10	000083-32-9	70
3			Acenaphthene	154	C12H10	000083-32-9	64
4			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042762.D
Acq On : 31 Jul 2024 10:57
Operator : JC/MD
Sample : P3378-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	12.244	8.9	ug/L	51811	3	12.024	290447	50.0
Azulene	13.780	6.4	ug/L	37001	3	12.024	290447	50.0
Hexa-2,4-diyne-1...	16.328	57.0	ug/L	330847	3	12.024	290447	50.0