

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
 Data File : VX042750.D
 Acq On : 30 Jul 2024 19:25
 Operator : JC/MD
 Sample : P3378-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0B10

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: VX042750.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	54	rBV	47994	55662	11.31%	1.259%
2	1.642	89	91	100	rVB	26993	35793	7.27%	0.809%
3	2.294	192	198	208	rBV	105417	168756	34.30%	3.816%
4	2.556	240	241	245	rBV	416	589	0.12%	0.013%
5	2.636	253	254	257	rVB	270	186	0.04%	0.004%
6	2.684	260	262	263	rBV	211	211	0.04%	0.005%
7	2.788	276	279	285	rVV3	623	946	0.19%	0.021%
8	2.934	299	303	304	rBV3	1110	1341	0.27%	0.030%
9	3.069	324	325	329	rBB3	164	182	0.04%	0.004%
10	3.111	329	332	334	rBV	158	200	0.04%	0.005%
11	3.233	351	352	355	rBV	186	188	0.04%	0.004%
12	3.294	360	362	365	rBV2	246	263	0.05%	0.006%
13	3.410	379	381	384	rBV2	174	265	0.05%	0.006%
14	3.849	451	453	456	rVV	228	208	0.04%	0.005%
15	3.910	462	463	466	rBV	179	169	0.03%	0.004%
16	4.038	480	484	486	rBV2	214	245	0.05%	0.006%
17	4.087	489	492	494	rBB2	205	190	0.04%	0.004%
18	4.111	494	496	499	rBV2	194	242	0.05%	0.005%
19	4.251	517	519	521	rBV	238	162	0.03%	0.004%
20	4.306	524	528	530	rBB2	255	352	0.07%	0.008%
21	4.465	545	554	572	rBV2	33204	99238	20.17%	2.244%
22	4.879	618	622	624	rBV2	285	430	0.09%	0.010%
23	4.940	630	632	635	rVB	340	356	0.07%	0.008%
24	5.062	636	652	668	rBV	67456	202478	41.15%	4.578%
25	5.208	674	676	678	rVB	311	188	0.04%	0.004%
26	5.300	688	691	692	rBV	254	204	0.04%	0.005%
27	5.343	696	698	700	rBB	256	185	0.04%	0.004%
28	5.385	702	705	707	rBV2	244	338	0.07%	0.008%
29	5.562	732	734	735	rVV2	472	318	0.06%	0.007%
30	5.788	770	771	774	rVB	209	194	0.04%	0.004%
31	5.812	774	775	779	rBV	219	308	0.06%	0.007%
32	5.970	789	801	820	rBV2	166896	492034	100.00%	11.125%
33	6.275	850	851	855	rVB	258	222	0.05%	0.005%
34	6.355	861	864	866	rBV	125	171	0.03%	0.004%
35	6.434	873	877	880	rBV2	152	245	0.05%	0.006%
36	6.483	883	885	891	rVV	235	298	0.06%	0.007%

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Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

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Max Peaks: 100

Peak Location: TOP

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

37	6.678	913	917	920	rBV2	224	340	0.07%	0.008%
38	6.763	922	931	944	rBV	133824	319661	64.97%	7.228%
39	7.123	987	990	997	rVB5	673	1205	0.24%	0.027%
40	7.312	1013	1021	1037	rBV	95065	216441	43.99%	4.894%
41	8.153	1157	1159	1161	rBV	245	205	0.04%	0.005%
42	8.171	1161	1162	1167	rVB2	206	325	0.07%	0.007%
43	8.238	1170	1173	1176	rBB	221	255	0.05%	0.006%
44	8.287	1179	1181	1182	rBV	215	199	0.04%	0.004%
45	8.324	1182	1187	1199	rBV	55175	97008	19.72%	2.193%
46	8.488	1213	1214	1217	rBB2	266	190	0.04%	0.004%
47	8.647	1233	1240	1258	rBV	242976	395482	80.38%	8.942%
48	8.891	1278	1280	1282	rBV2	279	337	0.07%	0.008%
49	8.952	1285	1290	1300	rVV	40730	61608	12.52%	1.393%
50	9.128	1316	1319	1320	rBV	204	199	0.04%	0.004%
51	9.244	1336	1338	1339	rBV	204	196	0.04%	0.004%
52	9.385	1356	1361	1376	rBV	145776	218327	44.37%	4.937%
53	9.836	1433	1435	1438	rBV	359	343	0.07%	0.008%
54	10.055	1465	1471	1483	rBV	272869	380204	77.27%	8.597%
55	10.201	1490	1495	1503	rVB3	2190	3248	0.66%	0.073%
56	10.311	1510	1513	1515	rBV2	1080	1219	0.25%	0.028%
57	10.433	1532	1533	1537	rBV	156	209	0.04%	0.005%
58	10.592	1558	1559	1562	rVV	270	209	0.04%	0.005%
59	10.653	1565	1569	1574	rVB3	1217	1746	0.35%	0.039%
60	10.878	1604	1606	1608	rBV	194	188	0.04%	0.004%
61	10.963	1616	1620	1625	rBV	4607	5580	1.13%	0.126%
62	11.031	1629	1631	1636	rVB	217	278	0.06%	0.006%
63	11.073	1636	1638	1641	rBV	184	202	0.04%	0.005%
64	11.134	1644	1648	1652	rBV	223	257	0.05%	0.006%
65	11.189	1652	1657	1665	rBV	189258	244212	49.63%	5.522%
66	11.396	1686	1691	1692	rBV2	372	513	0.10%	0.012%
67	11.622	1724	1728	1735	rVB3	1175	1724	0.35%	0.039%
68	11.677	1735	1737	1738	rBV	232	190	0.04%	0.004%
69	11.756	1746	1750	1757	rVB2	2206	2707	0.55%	0.061%
70	11.811	1757	1759	1761	rBB	268	202	0.04%	0.005%
71	11.854	1764	1766	1769	rBV2	223	264	0.05%	0.006%
72	11.890	1769	1772	1780	rVB2	1275	1661	0.34%	0.038%
73	11.969	1782	1785	1788	rBV	408	595	0.12%	0.013%
74	12.018	1788	1793	1802	rBV	251276	337359	68.56%	7.628%
75	12.244	1823	1830	1837	rBV	49948	66233	13.46%	1.498%
76	12.317	1837	1842	1855	rVB	271704	345498	70.22%	7.812%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

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Filtering: 5

Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
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77	12.701	1901	1905	1911	rVB3	4071	4727	0.96%	0.107%
78	12.762	1913	1915	1918	rVB2	593	438	0.09%	0.010%
79	12.811	1921	1923	1924	rBV2	714	410	0.08%	0.009%
80	12.884	1930	1935	1940	rBV2	7350	9917	2.02%	0.224%
81	13.122	1972	1974	1975	rBV2	354	309	0.06%	0.007%
82	13.170	1979	1982	1984	rBV	1814	2086	0.42%	0.047%
83	13.292	1998	2002	2007	rVV3	4941	6255	1.27%	0.141%
84	13.347	2008	2011	2017	rVB3	2521	3231	0.66%	0.073%
85	13.426	2017	2024	2028	rBV3	4036	5589	1.14%	0.126%
86	13.780	2074	2082	2089	rBV2	24298	43121	8.76%	0.975%
87	13.963	2110	2112	2117	rVB2	1924	2516	0.51%	0.057%
88	14.073	2125	2130	2133	rBV3	827	1023	0.21%	0.023%
89	14.323	2167	2171	2174	rBV	2099	2899	0.59%	0.066%
90	14.487	2194	2198	2202	rVB4	746	1063	0.22%	0.024%
91	14.597	2213	2216	2221	rVB3	6343	7924	1.61%	0.179%
92	14.731	2234	2238	2241	rBV4	565	1079	0.22%	0.024%
93	14.780	2241	2246	2256	rVB	69296	98058	19.93%	2.217%
94	15.079	2291	2295	2298	rBV3	1026	1380	0.28%	0.031%
95	15.298	2329	2331	2335	rVB	659	496	0.10%	0.011%
96	15.597	2375	2380	2387	rBV8	5075	10736	2.18%	0.243%
97	15.810	2411	2415	2418	rBV2	4083	6725	1.37%	0.152%
98	16.322	2492	2499	2507	rBV	233004	413528	84.04%	9.350%
99	16.530	2528	2533	2540	rVB4	7823	14998	3.05%	0.339%
100	16.688	2555	2559	2566	rVB2	8008	13995	2.84%	0.316%

Sum of corrected areas: 4422679

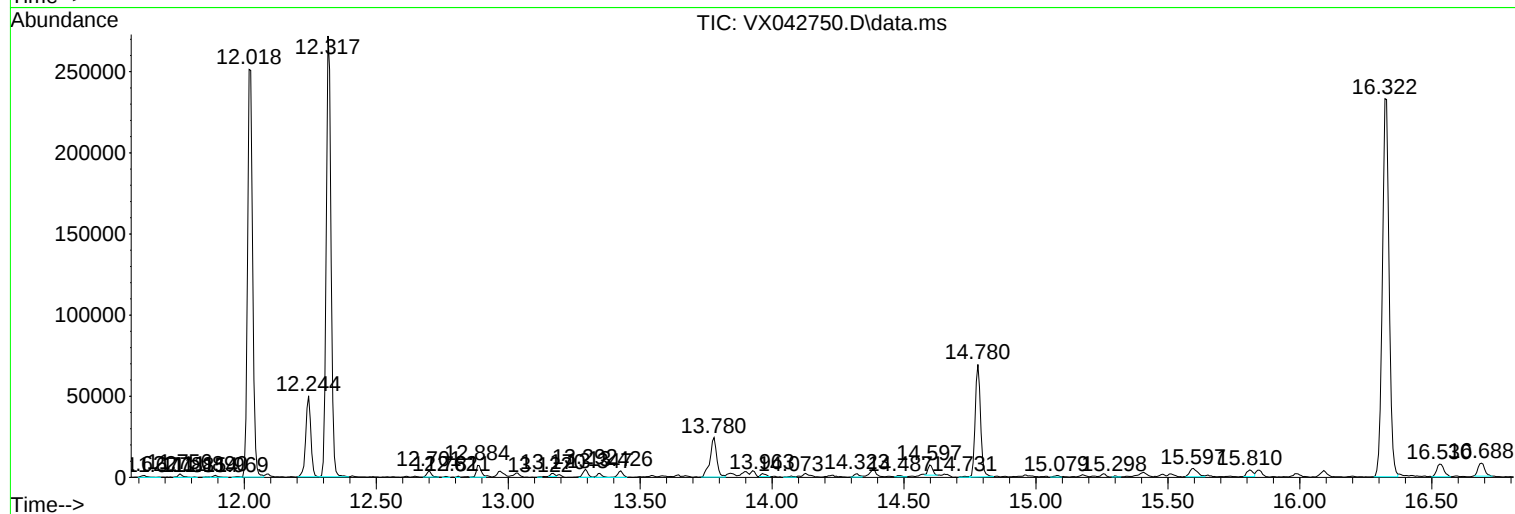
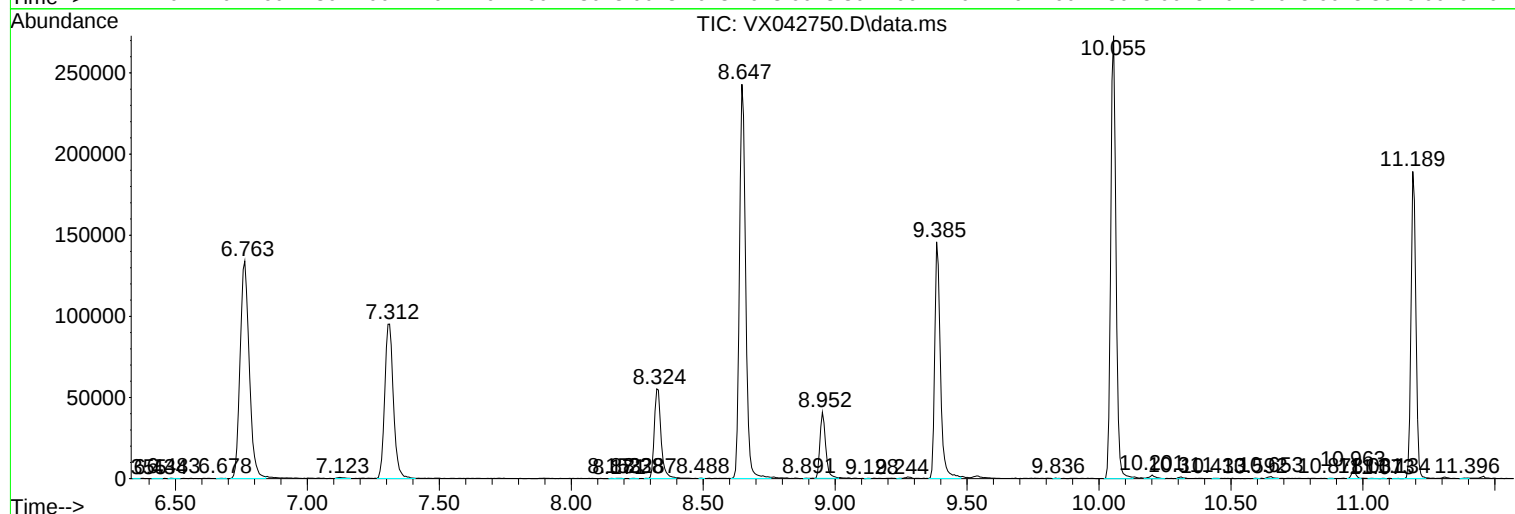
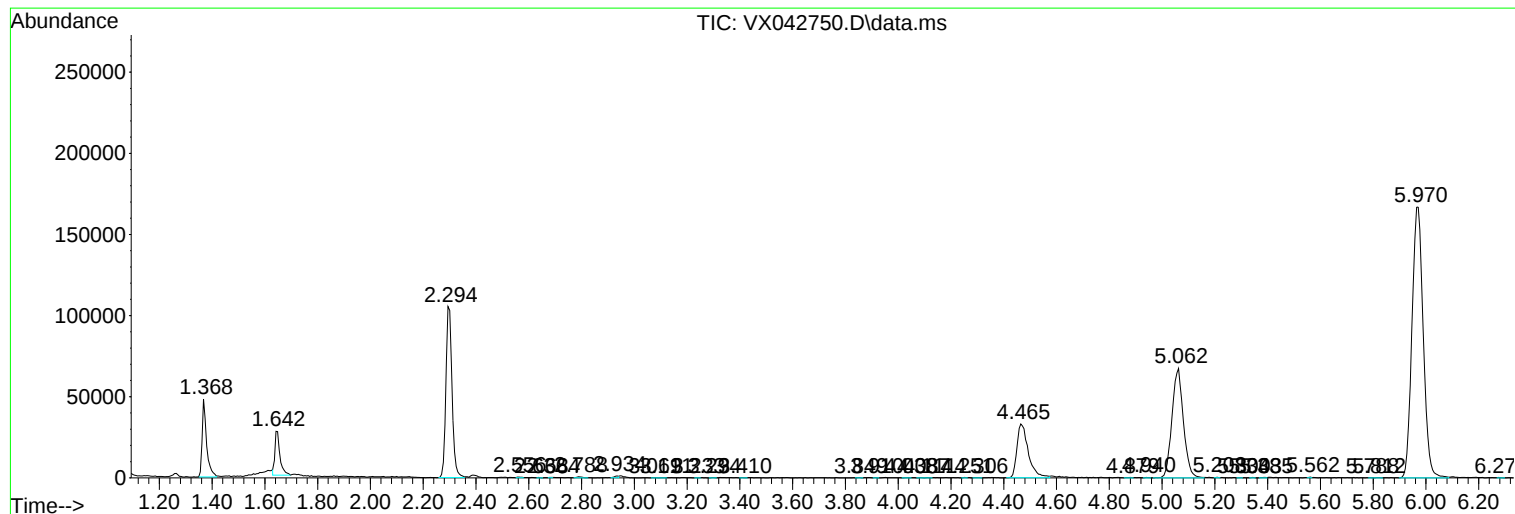
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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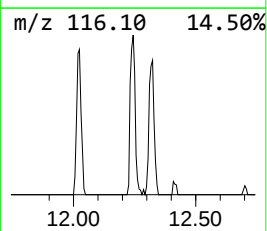
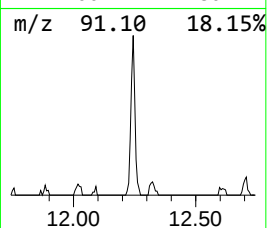
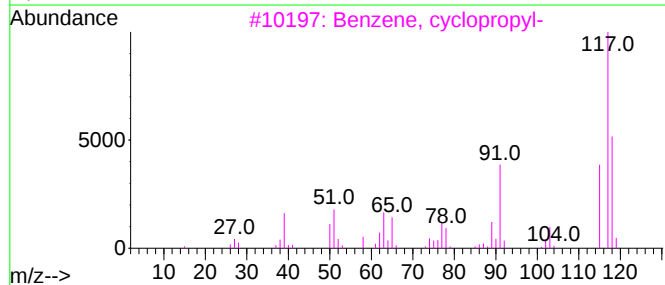
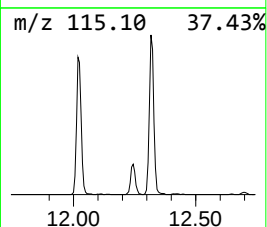
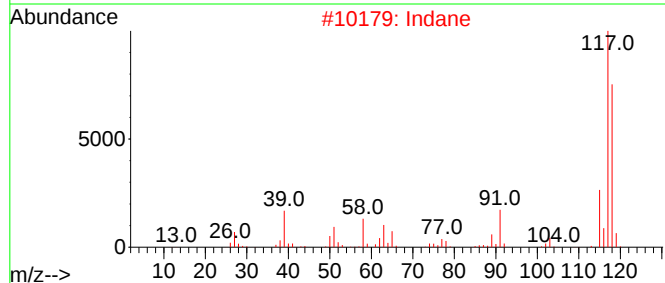
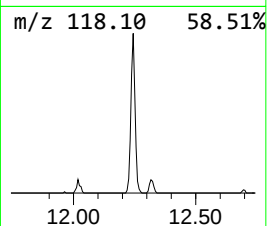
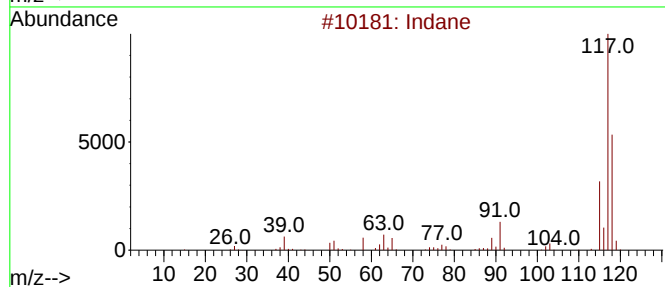
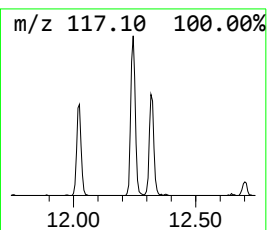
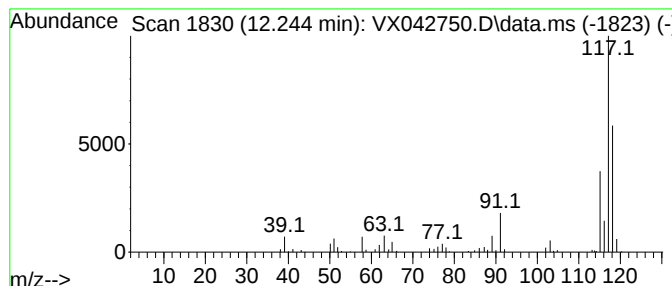
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

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	9.82 ug/L	66233	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	87
3	Benzene, cyclopropyl-			118	C9H10	000873-49-4	81
4	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	81
5	Benzene, 1-ethenyl-2-methyl-			118	C9H10	000611-15-4	72



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Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
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C0B10

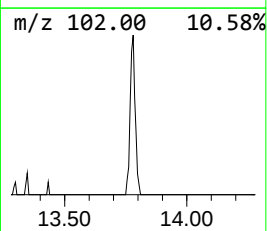
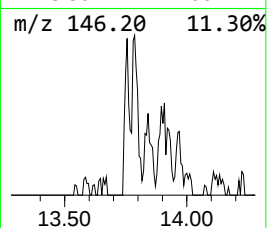
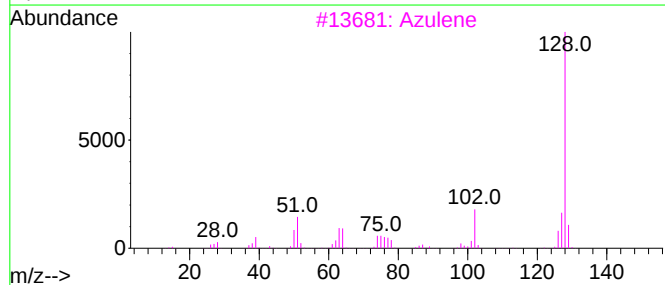
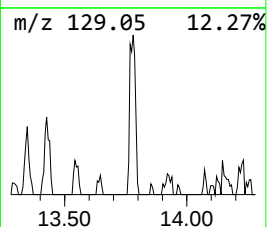
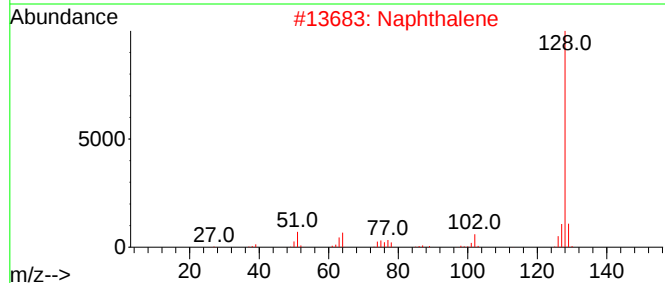
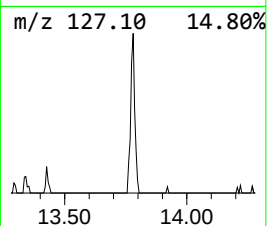
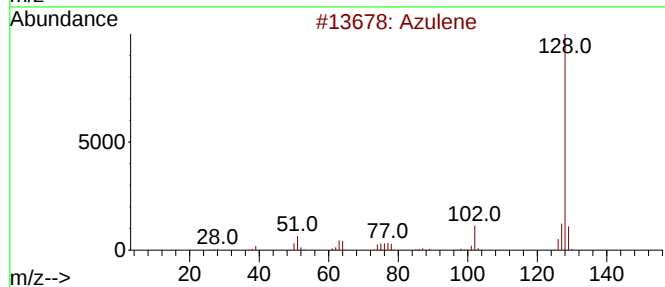
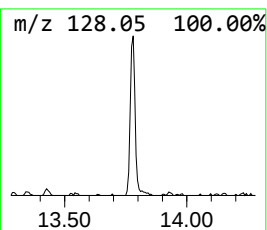
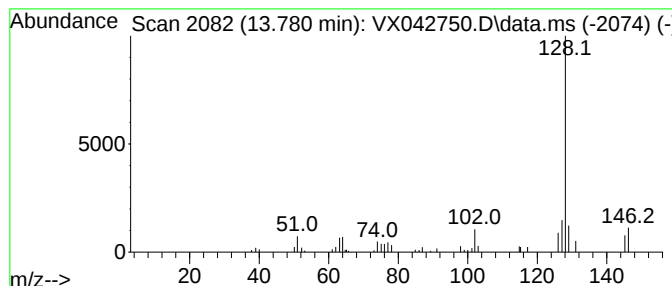
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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	6.39 ug/L	43121	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Azulene	128	C10H8	000275-51-4	94
2			Naphthalene	128	C10H8	000091-20-3	94
3			Azulene	128	C10H8	000275-51-4	87
4			Azulene	128	C10H8	000275-51-4	87
5			Naphthalene	128	C10H8	000091-20-3	87



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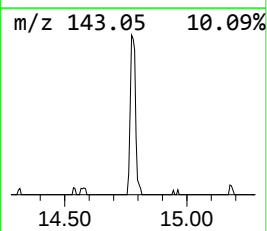
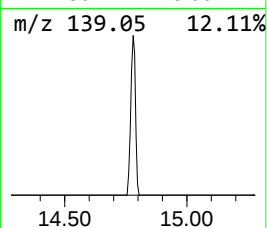
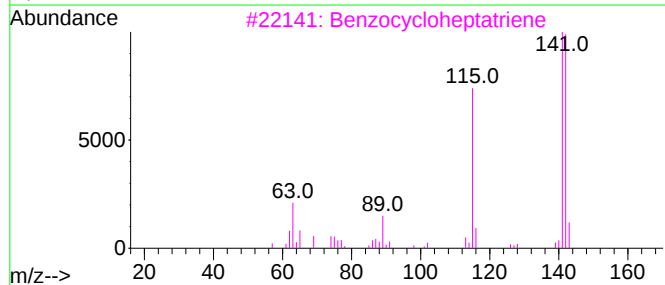
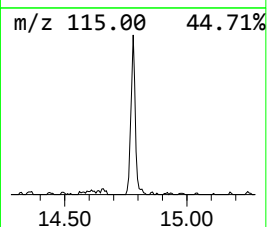
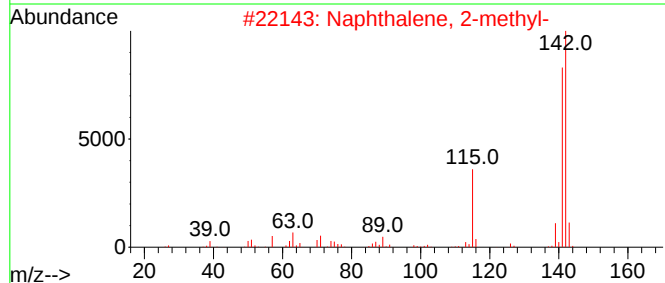
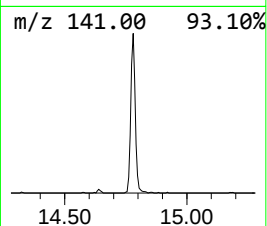
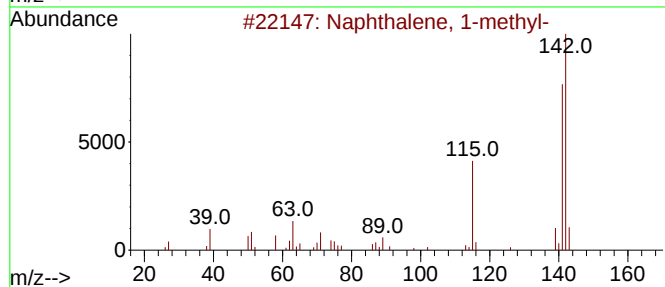
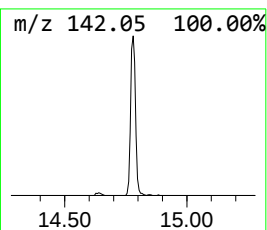
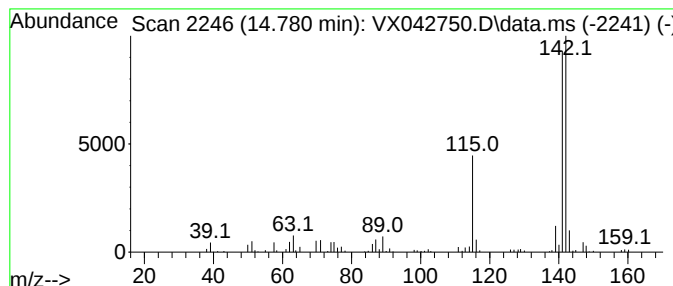
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzocycloheptatriene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	14.53 ug/L	98058	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3			Benzocycloheptatriene	142	C11H10	000264-09-5	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042750.D
Acq On : 30 Jul 2024 19:25
Operator : JC/MD
Sample : P3378-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0B10

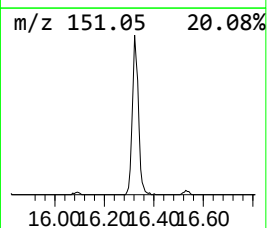
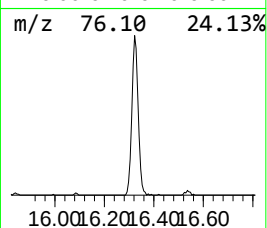
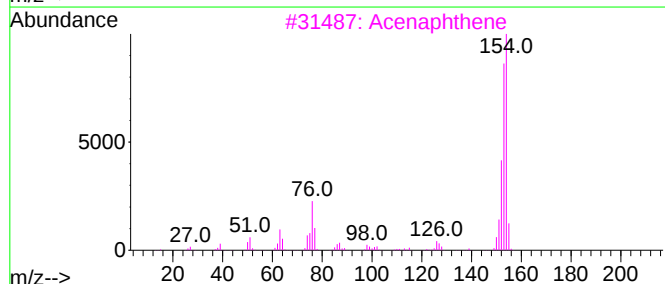
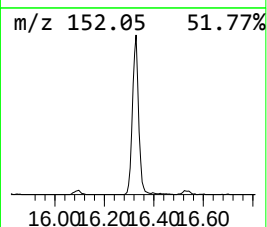
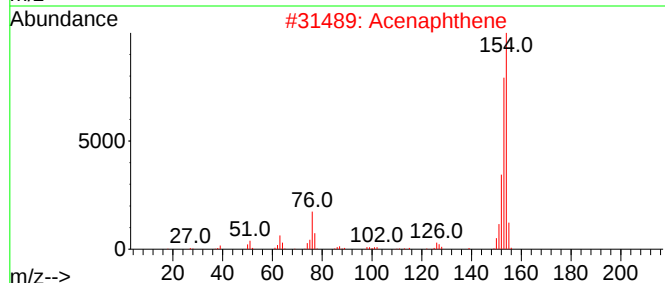
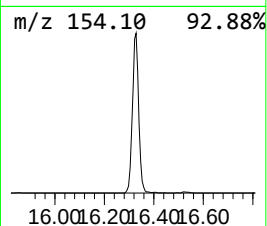
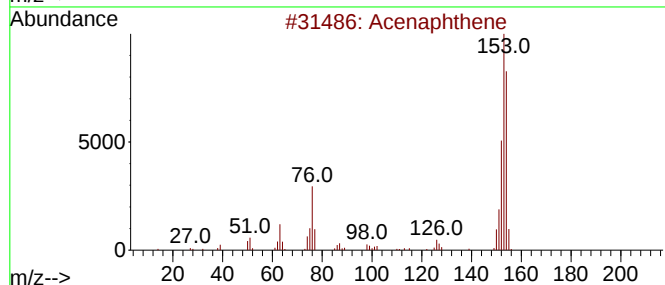
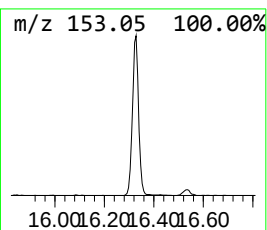
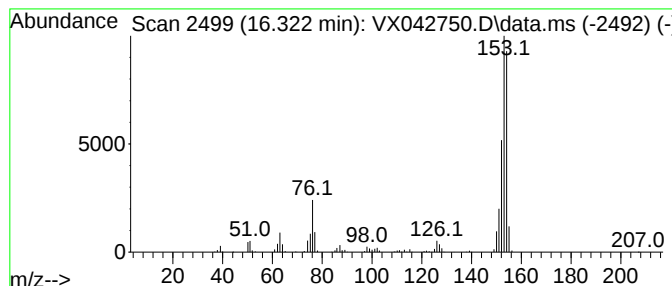
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Quant Title : VOC Analysis

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

Peak Number 5 Naphthalene, 2-ethenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.322	61.29 ug/L	413528	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	96
2			Acenaphthene	154	C12H10	000083-32-9	93
3			Acenaphthene	154	C12H10	000083-32-9	90
4			Acenaphthene	154	C12H10	000083-32-9	89
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042750.D
Acq On : 30 Jul 2024 19:25
Operator : JC/MD
Sample : P3378-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0B10

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	9.8	ug/L	66233	3	12.024	337359	50.0
Azulene	13.780	6.4	ug/L	43121	3	12.024	337359	50.0
Benzocyclohepta...	14.780	14.5	ug/L	98058	3	12.024	337359	50.0
Naphthalene, 2-...	16.322	61.3	ug/L	413528	3	12.024	337359	50.0