

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
 Data File : VX025257.D
 Acq On : 22 Nov 2021 17:28
 Operator : JC/MD
 Sample : M4779-06DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 F4L16DL

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\SFAMXLM112221WMA.M

Title : VOC Analysis

Signal : TIC: VX025257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.252	23	27	28	rBV	18522	20870	0.10%	0.055%
2	1.368	42	46	55	rVB	86715	84665	0.41%	0.223%
3	1.660	91	94	105	rVB	62311	86645	0.42%	0.228%
4	2.307	194	200	210	rBV	119500	195215	0.95%	0.514%
5	2.422	216	219	223	rVB3	560	712	0.00%	0.002%
6	2.520	230	235	237	rBV3	1215	2044	0.01%	0.005%
7	2.941	298	304	305	rBV2	1024	1510	0.01%	0.004%
8	3.331	365	368	369	rBV	217	281	0.00%	0.001%
9	4.459	543	553	567	rBV	47223	134354	0.65%	0.353%
10	4.709	591	594	598	rVB2	223	266	0.00%	0.001%
11	5.062	639	652	666	rVV	78905	235052	1.14%	0.618%
12	5.556	730	733	739	rBV3	371	603	0.00%	0.002%
13	5.971	789	801	808	rBV2	195920	593566	2.88%	1.562%
14	6.379	864	868	875	rVB4	661	1252	0.01%	0.003%
15	6.763	920	931	945	rBV	160274	376936	1.83%	0.992%
16	7.117	982	989	996	rBV5	1160	2926	0.01%	0.008%
17	7.312	1012	1021	1035	rVV	118141	260369	1.26%	0.685%
18	7.482	1044	1049	1051	rVV4	281	415	0.00%	0.001%
19	7.799	1094	1101	1102	rBV2	231	393	0.00%	0.001%
20	7.934	1117	1123	1130	rVB3	1067	2147	0.01%	0.006%
21	8.324	1181	1187	1197	rBV	87853	142818	0.69%	0.376%
22	8.470	1208	1211	1218	rVB3	683	1093	0.01%	0.003%
23	8.647	1233	1240	1246	rBV	301327	486200	2.36%	1.279%
24	8.720	1246	1252	1265	rVV	527721	803244	3.89%	2.113%
25	8.848	1269	1273	1278	rVB	2462	3568	0.02%	0.009%
26	8.952	1284	1290	1296	rVV	64768	93167	0.45%	0.245%
27	9.013	1297	1300	1306	rVB	2527	3799	0.02%	0.010%
28	9.385	1355	1361	1376	rBV	220598	309409	1.50%	0.814%
29	10.055	1465	1471	1484	rVV	344482	457262	2.22%	1.203%
30	10.195	1488	1494	1501	rBV	543890	676565	3.28%	1.780%
31	10.299	1504	1511	1519	rVV	522878	713470	3.46%	1.877%
32	10.445	1531	1535	1542	rVB3	4333	6175	0.03%	0.016%
33	10.604	1557	1561	1562	rBV	2667	2648	0.01%	0.007%
34	10.640	1562	1567	1578	rVB2	321339	474932	2.30%	1.250%
35	10.836	1595	1599	1604	rVB3	1924	2604	0.01%	0.007%
36	10.964	1615	1620	1625	rBV	23342	28985	0.14%	0.076%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Peak Location: TOP

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

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
 Title : VOC Analysis

37	11.061	1633	1636	1642	rBV2	165	302	0.00%	0.001%
38	11.122	1642	1646	1652	rBV	1560	2159	0.01%	0.006%
39	11.195	1652	1658	1663	rBV	235510	299203	1.45%	0.787%
40	11.244	1663	1666	1670	rVB	6992	8050	0.04%	0.021%
41	11.305	1672	1676	1682	rVB	9699	11848	0.06%	0.031%
42	11.378	1683	1688	1691	rBV	102107	149543	0.72%	0.393%
43	11.451	1696	1700	1706	rVB	66470	81933	0.40%	0.216%
44	11.549	1712	1716	1722	rBV3	775	960	0.00%	0.003%
45	11.616	1722	1727	1735	rVB2	29830	54008	0.26%	0.142%
46	11.756	1741	1750	1754	rBV	221056	288640	1.40%	0.759%
47	11.811	1754	1759	1762	rVV	94532	117687	0.57%	0.310%
48	11.848	1762	1765	1769	rVV	25161	29530	0.14%	0.078%
49	11.890	1769	1772	1776	rVB4	1684	2112	0.01%	0.006%
50	11.957	1778	1783	1789	rVV	357333	462505	2.24%	1.217%
51	12.024	1789	1794	1800	rVV	405225	509915	2.47%	1.342%
52	12.085	1800	1804	1808	rVV	92971	124482	0.60%	0.328%
53	12.134	1808	1812	1818	rVB	39458	49292	0.24%	0.130%
54	12.244	1824	1830	1837	rBV	939332	1141696	5.53%	3.004%
55	12.323	1837	1843	1849	rVB	382958	495270	2.40%	1.303%
56	12.366	1849	1850	1852	rBV2	423	350	0.00%	0.001%
57	12.414	1853	1858	1865	rBV	2398585	2848901	13.80%	7.495%
58	12.530	1873	1877	1879	rBV3	7165	8777	0.04%	0.023%
59	12.616	1885	1891	1894	rBV	15841	21823	0.11%	0.057%
60	12.652	1894	1897	1901	rVB	7156	9167	0.04%	0.024%
61	12.701	1901	1905	1910	rBV	41656	51912	0.25%	0.137%
62	12.750	1910	1913	1917	rVB2	9702	11428	0.06%	0.030%
63	12.799	1917	1921	1925	rVB2	5037	6228	0.03%	0.016%
64	12.884	1925	1935	1944	rBV4	80543	171510	0.83%	0.451%
65	12.969	1944	1949	1953	rBV	191821	298820	1.45%	0.786%
66	13.122	1972	1974	1978	rVB3	2492	2751	0.01%	0.007%
67	13.170	1978	1982	1989	rVB	52354	61215	0.30%	0.161%
68	13.292	1992	2002	2006	rBV2	95768	132300	0.64%	0.348%
69	13.341	2006	2010	2018	rVB2	165697	207403	1.00%	0.546%
70	13.427	2018	2024	2030	rBV	218571	270102	1.31%	0.711%
71	13.506	2032	2037	2047	rBV5	35284	64097	0.31%	0.169%
72	13.585	2047	2050	2054	rVB3	4906	6210	0.03%	0.016%
73	13.622	2054	2056	2058	rBV2	1170	1224	0.01%	0.003%
74	13.786	2074	2083	2088	rBV	14450402	20637646	100.00%	54.296%
75	13.872	2092	2097	2103	rVB	685713	833941	4.04%	2.194%
76	13.969	2110	2113	2116	rVB4	5204	5372	0.03%	0.014%

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 ClientSampleId :
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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	14.000	2116	2118	2123	rVB3	5692	7706	0.04%	0.020%
78	14.079	2126	2131	2133	rBV3	6023	8088	0.04%	0.021%
79	14.176	2145	2147	2150	rVB2	2249	2311	0.01%	0.006%
80	14.219	2150	2154	2158	rBV2	10860	17733	0.09%	0.047%
81	14.323	2167	2171	2177	rBV2	7483	11857	0.06%	0.031%
82	14.384	2177	2181	2184	rVB2	5790	7495	0.04%	0.020%
83	14.481	2190	2197	2201	rBV9	1513	3778	0.02%	0.010%
84	14.524	2201	2204	2209	rVV2	4500	6569	0.03%	0.017%
85	14.597	2213	2216	2218	rVV	22172	26327	0.13%	0.069%
86	14.640	2218	2223	2232	rVV	842071	1026410	4.97%	2.700%
87	14.725	2233	2237	2241	rVV	19899	26570	0.13%	0.070%
88	14.780	2241	2246	2260	rVB	594624	743774	3.60%	1.957%
89	15.207	2309	2316	2321	rBV	58947	77621	0.38%	0.204%
90	15.377	2335	2344	2348	rBV	13824	22438	0.11%	0.059%
91	15.481	2355	2361	2372	rBV	23569	40575	0.20%	0.107%
92	15.615	2372	2383	2387	rBV	37497	63023	0.31%	0.166%
93	15.749	2398	2405	2410	rBV7	956	1841	0.01%	0.005%
94	15.841	2411	2420	2429	rVB2	8800	23393	0.11%	0.062%
95	15.902	2429	2430	2434	rBV2	312	311	0.00%	0.001%
96	15.993	2437	2445	2450	rBV2	4890	8097	0.04%	0.021%
97	16.091	2456	2461	2470	rVB	13722	24112	0.12%	0.063%
98	16.200	2477	2479	2481	rBV	604	477	0.00%	0.001%
99	16.328	2493	2500	2512	rVB	84365	149494	0.72%	0.393%
100	16.688	2553	2559	2569	rVB	12069	23206	0.11%	0.061%

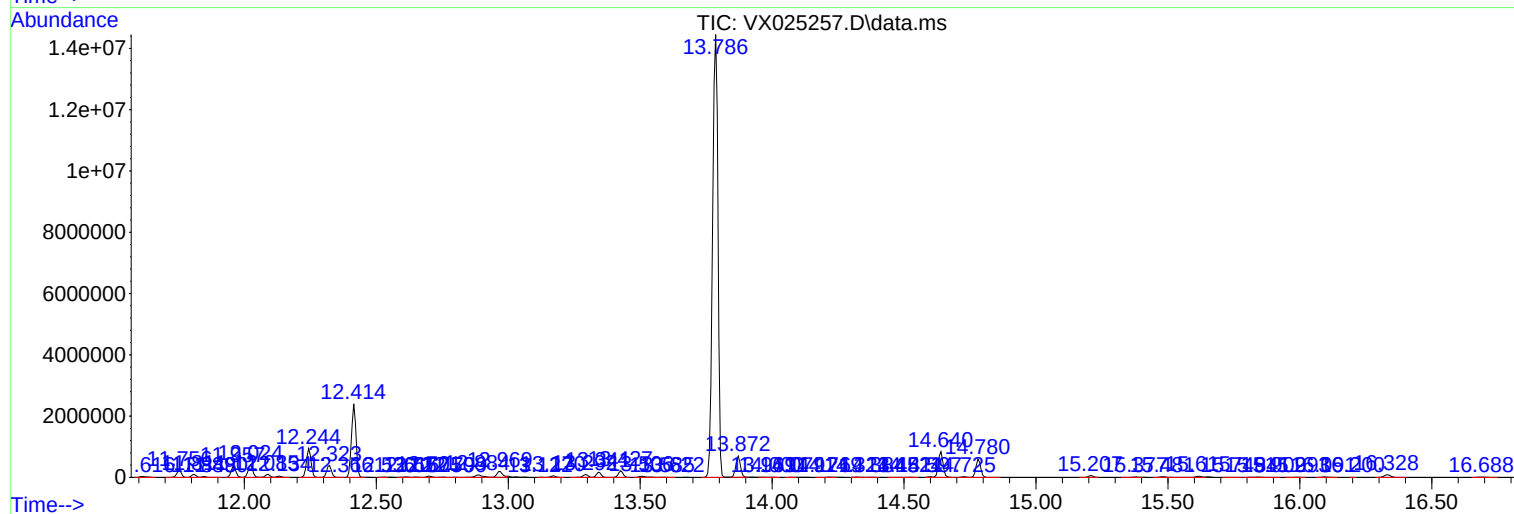
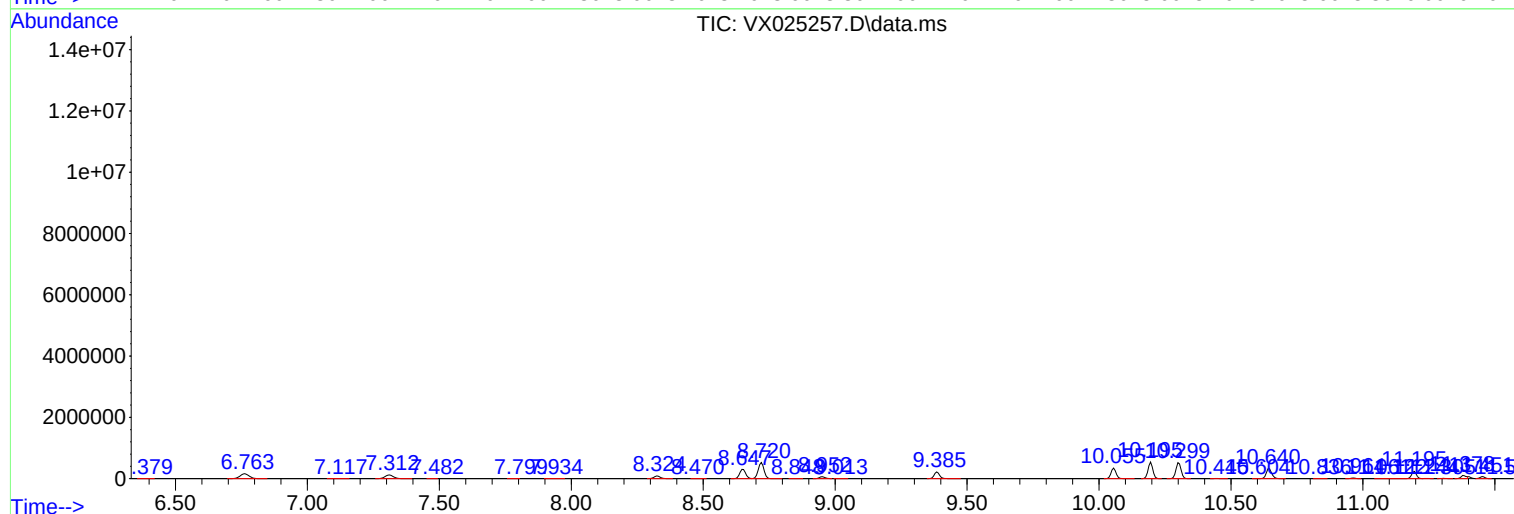
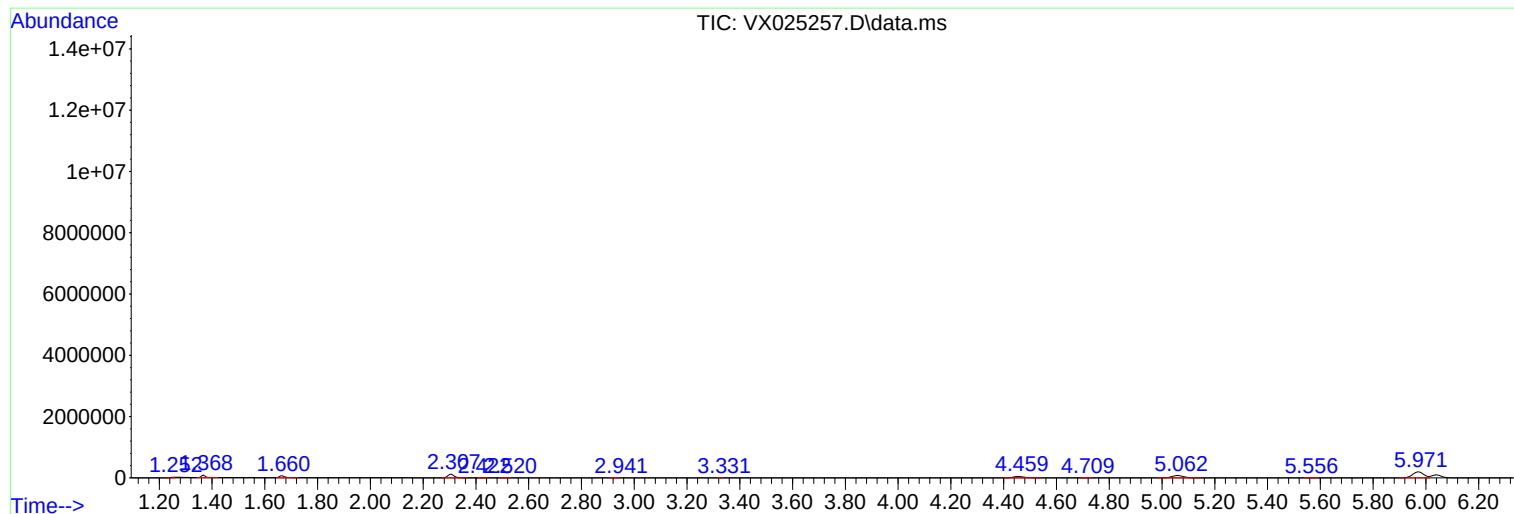
Sum of corrected areas: 38009678

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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
F4L16DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
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Instrument :
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ClientSampleId :
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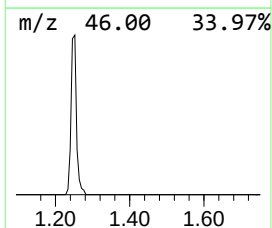
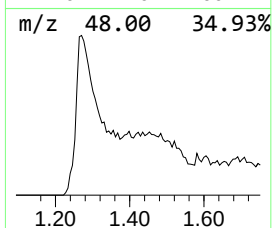
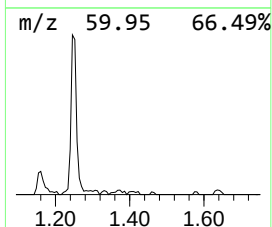
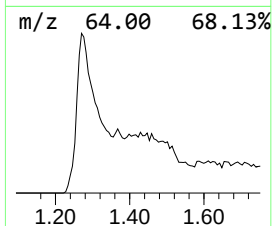
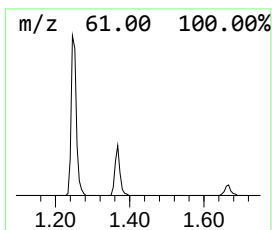
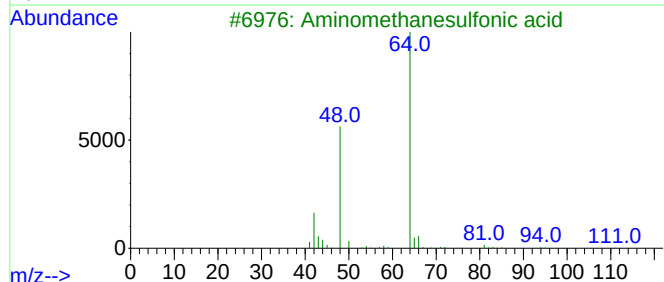
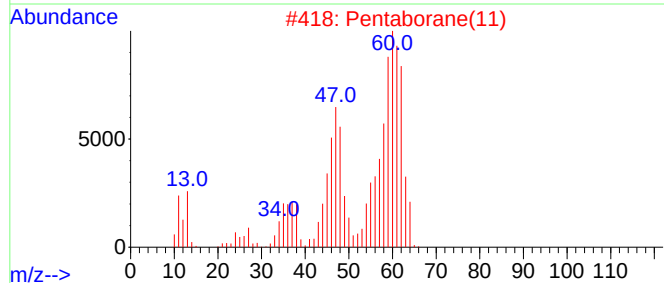
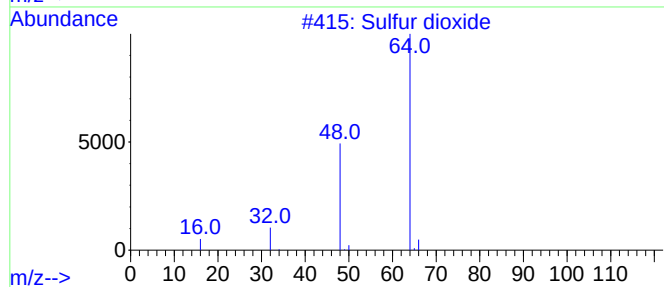
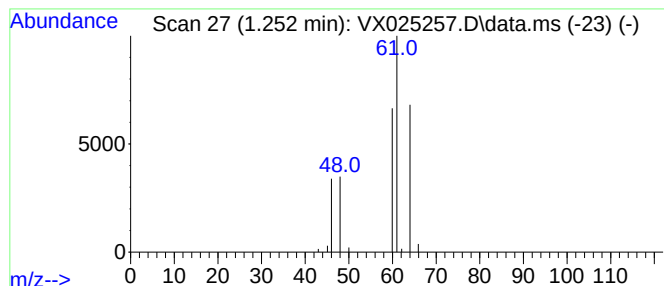
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.252	2.77 ug/L	20870	1,4-Difluorobenzene	6.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	37
2			Pentaborane(11)	66	B5H11	018433-84-6	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7



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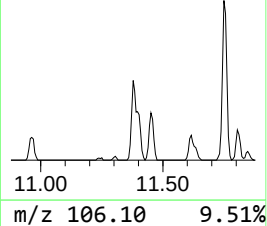
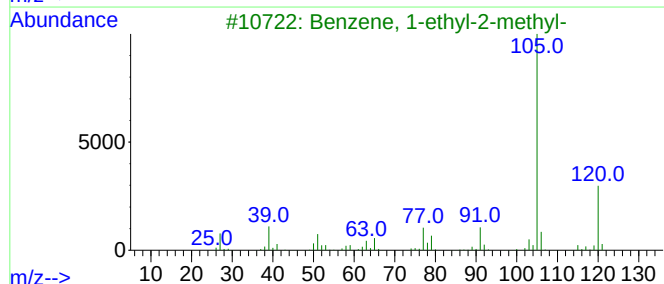
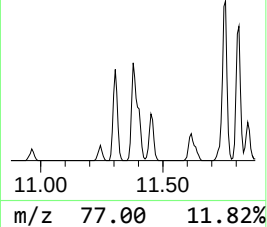
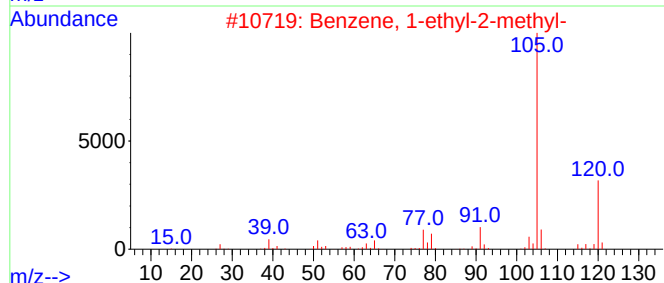
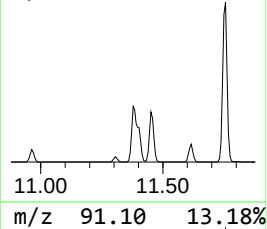
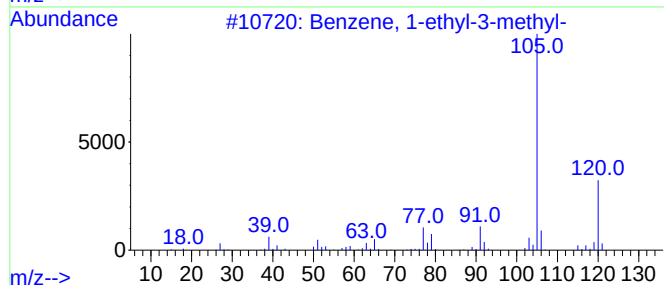
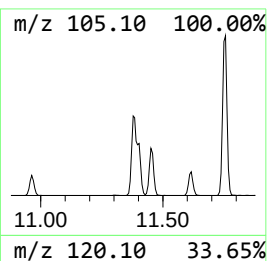
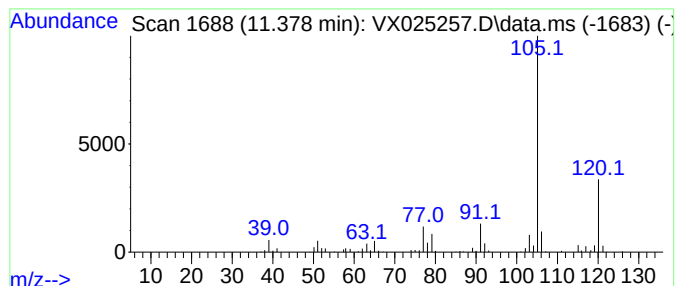
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	14.66 ug/L	149543	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



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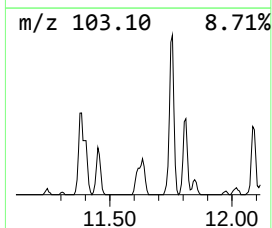
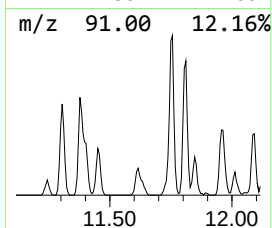
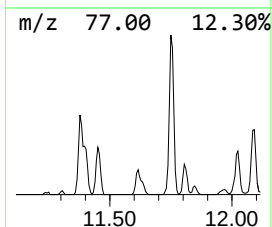
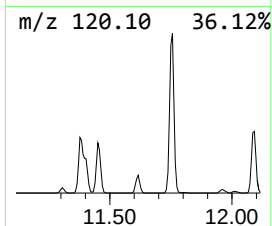
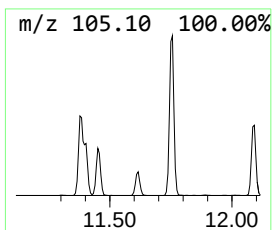
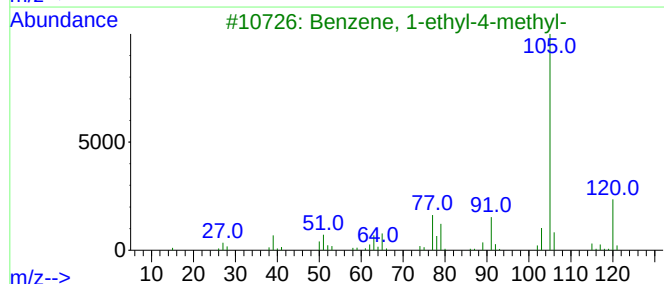
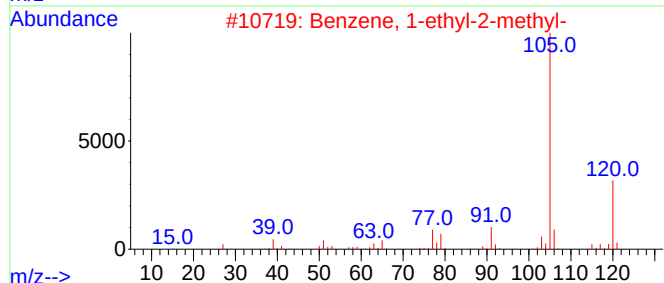
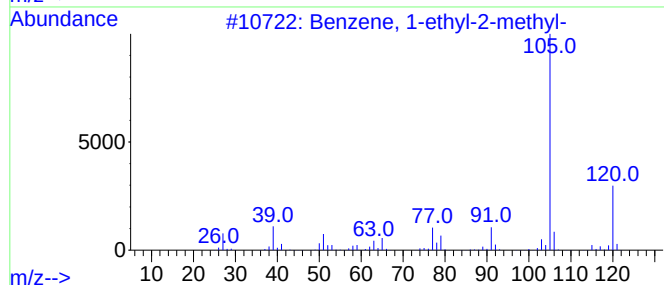
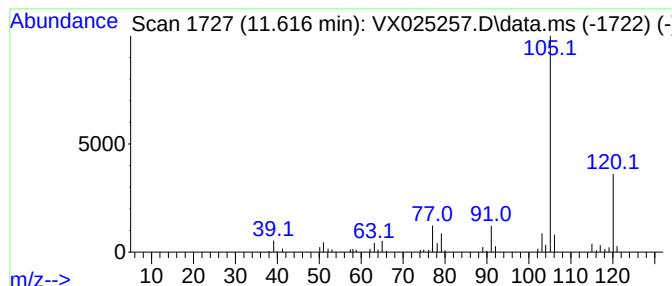
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	5.30 ug/L	54008	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

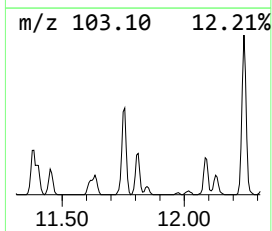
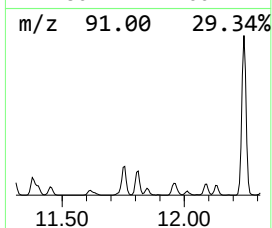
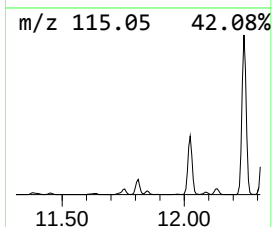
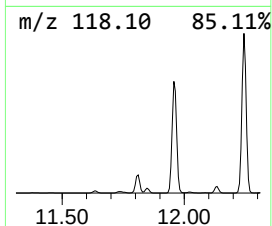
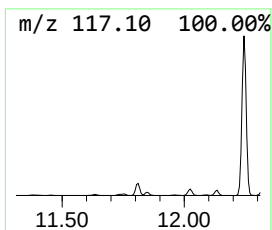
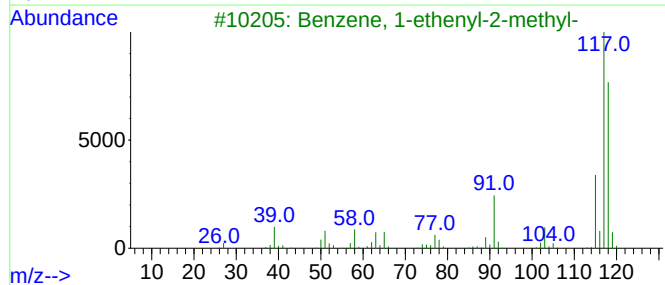
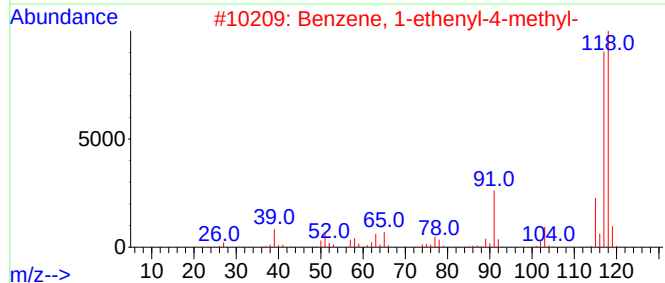
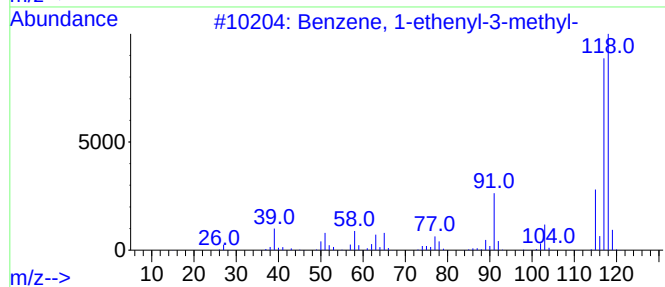
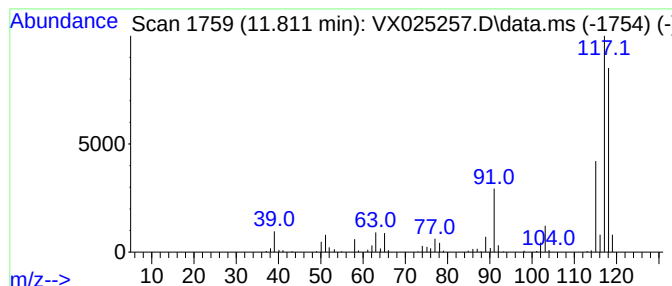
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Quant Title : VOC Analysis

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

Peak Number 5 Benzene, 1-ethenyl-3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.811	11.54 ug/L	117687	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	95
2			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	94
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	94
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	93
5			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

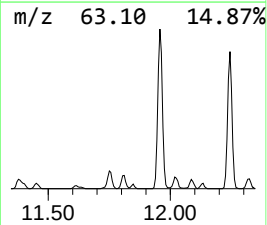
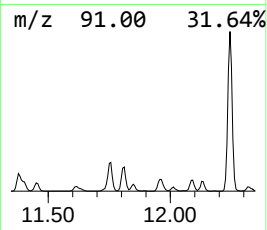
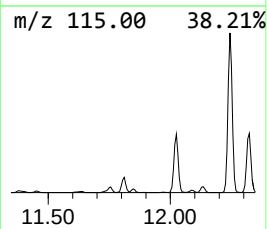
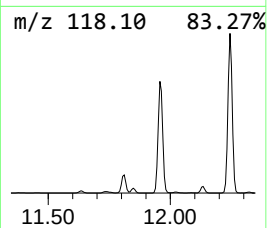
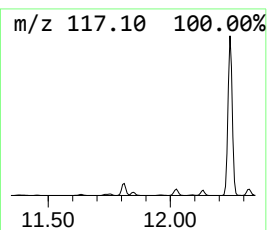
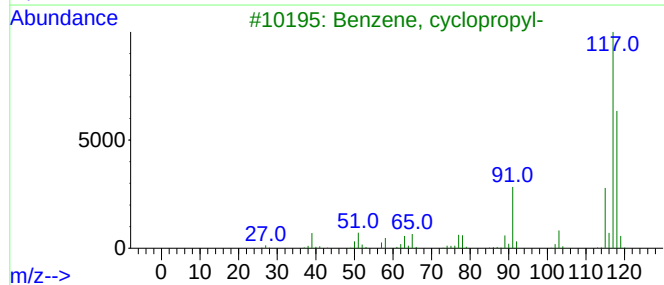
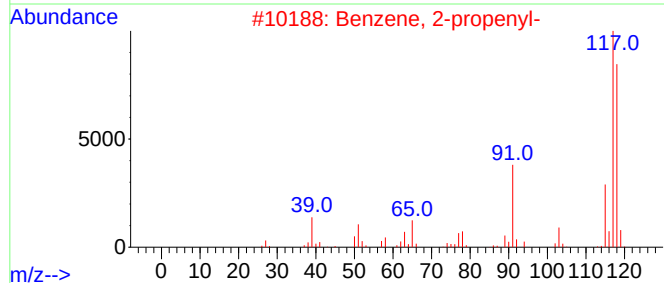
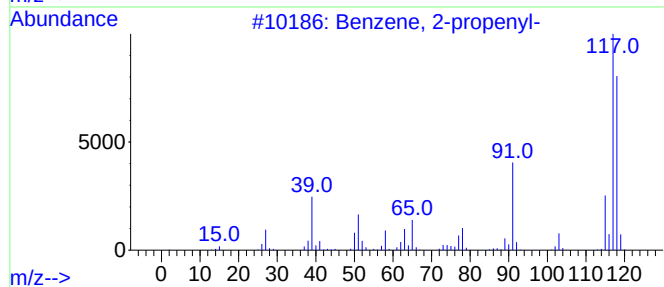
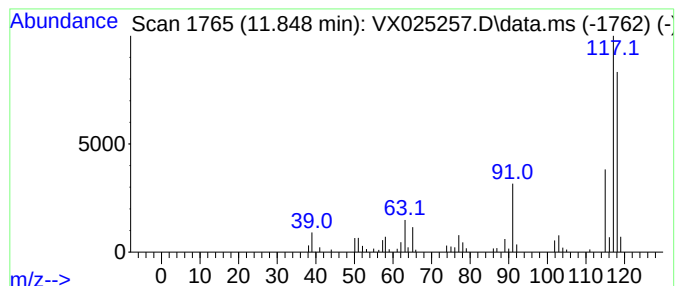
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Quant Title : VOC Analysis

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

Peak Number 6 Benzene, 2-propenyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.848	2.90 ug/L	29530	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-propenyl-	118	C9H10	000300-57-2	90
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	90
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	81
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

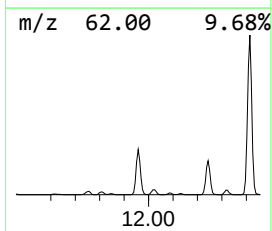
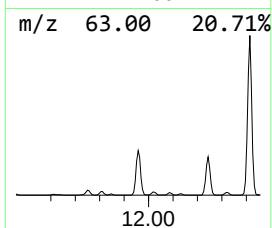
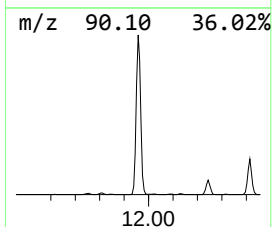
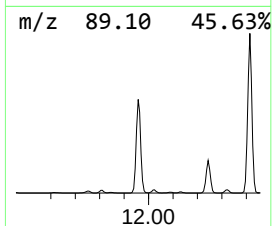
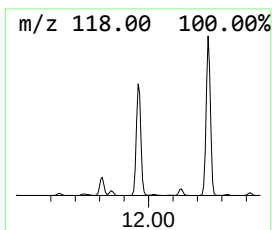
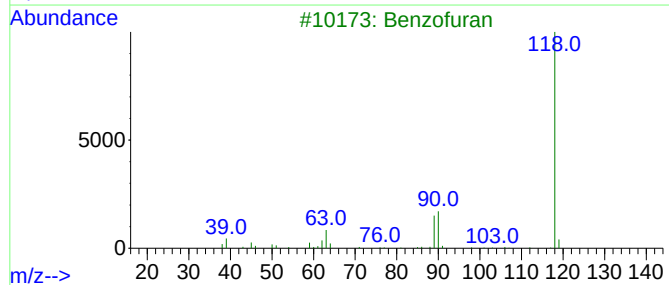
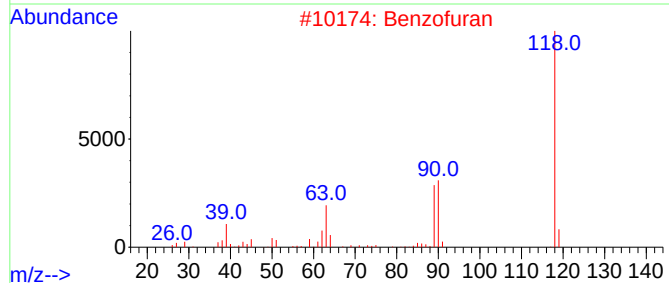
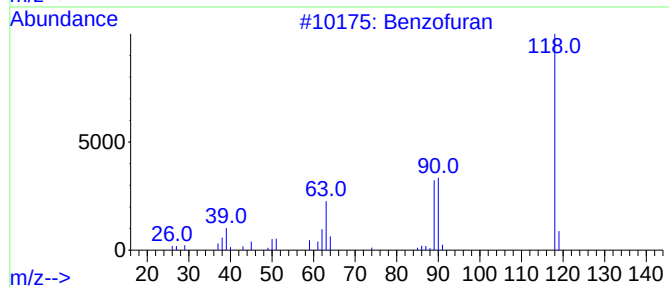
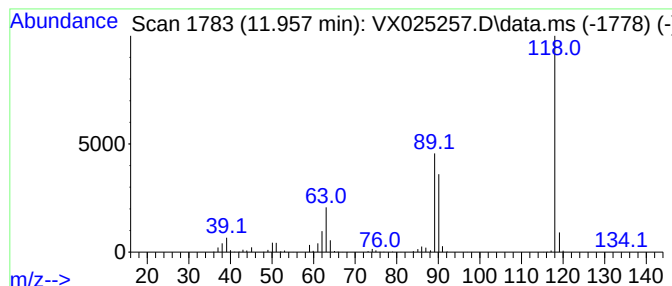
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Quant Title : VOC Analysis

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

Peak Number 7 Benzofuran Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	45.35 ug/L	462505	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran	118	C8H6O	000271-89-6	97
2			Benzofuran	118	C8H6O	000271-89-6	94
3			Benzofuran	118	C8H6O	000271-89-6	90
4			Benzofuran	118	C8H6O	000271-89-6	87
5			2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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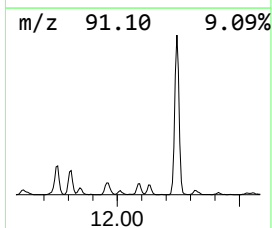
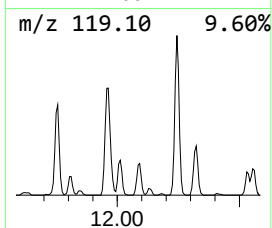
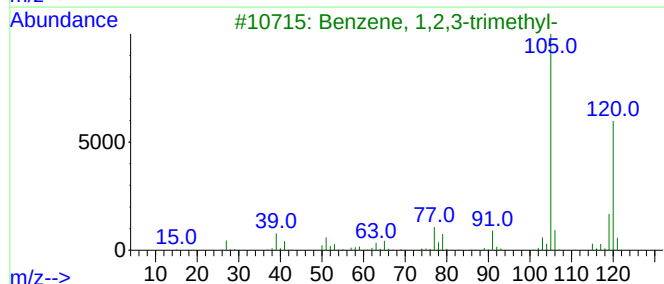
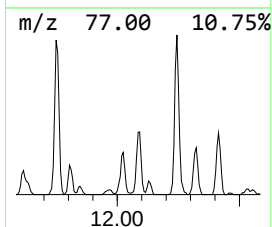
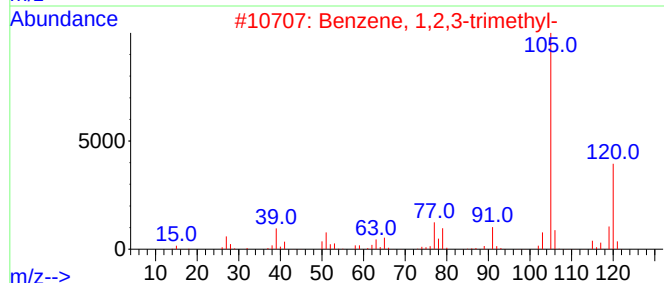
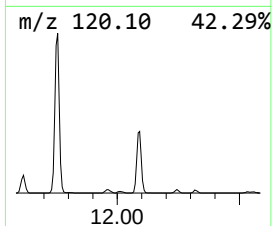
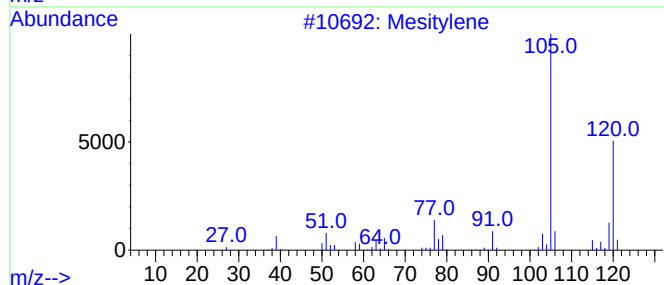
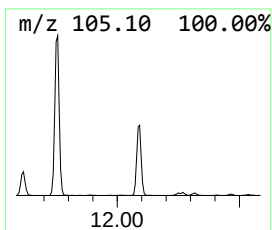
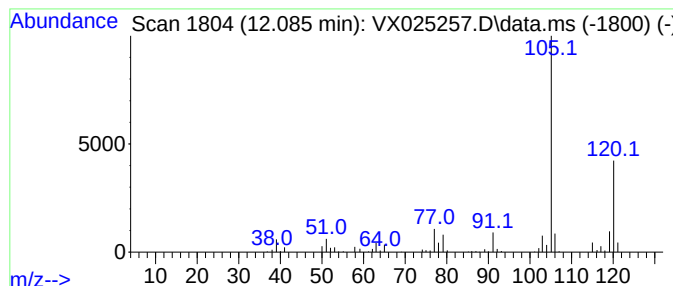
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Quant Title : VOC Analysis

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	12.21 ug/L	124482	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4			Mesitylene	120	C9H12	000108-67-8	94
5			Mesitylene	120	C9H12	000108-67-8	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

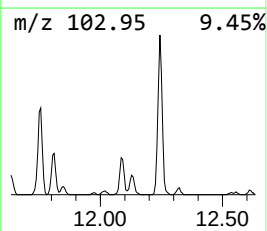
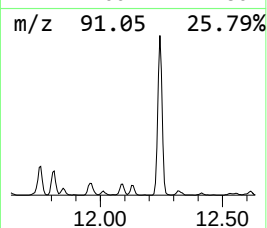
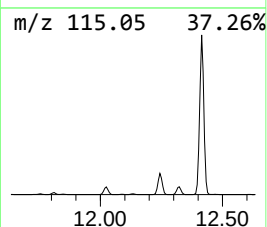
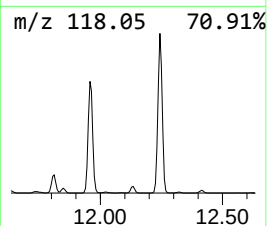
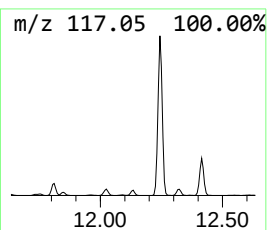
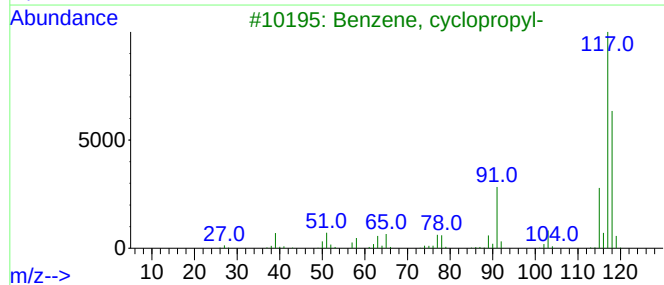
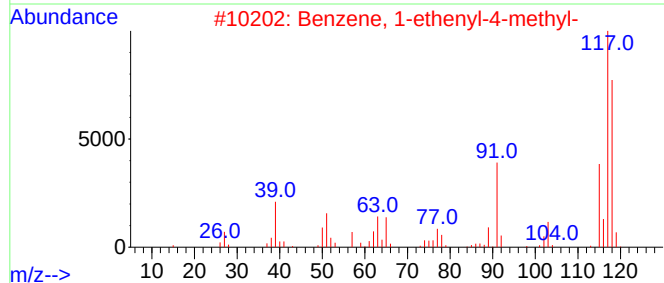
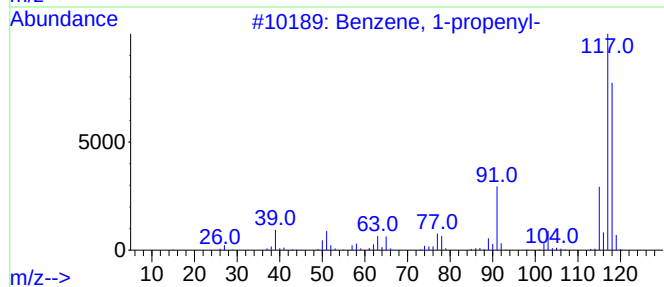
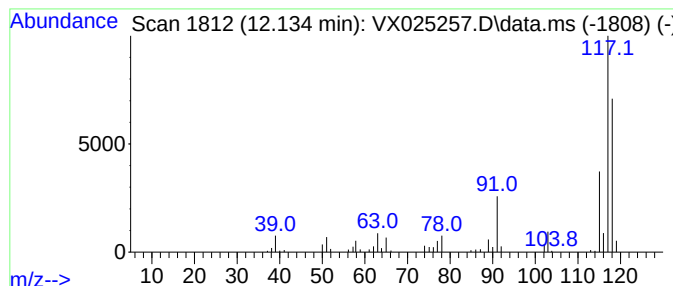
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Quant Title : VOC Analysis

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

Peak Number 9 Benzene, 1-propenyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.134	4.83 ug/L	49292	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-propenyl-	118	C9H10	000637-50-3	95
2			Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	93
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	93
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	91
5			Benzene, 2-propenyl-	118	C9H10	000300-57-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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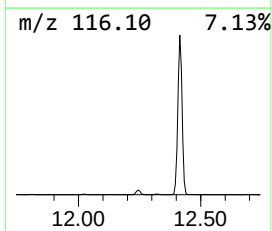
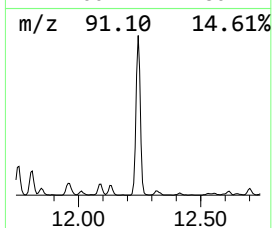
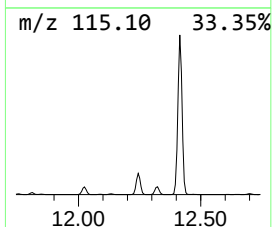
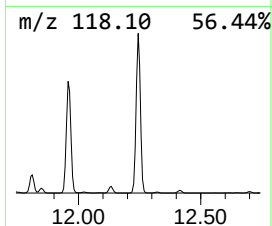
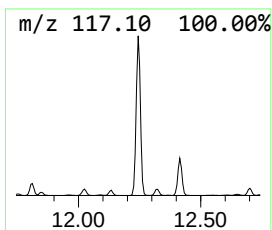
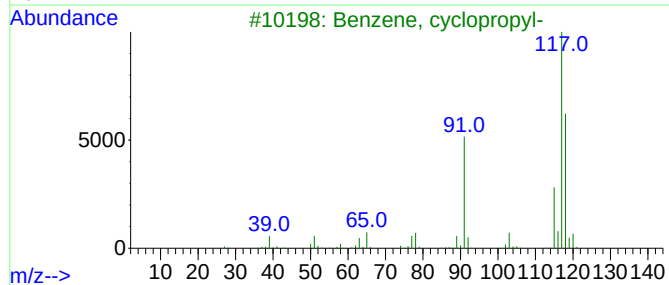
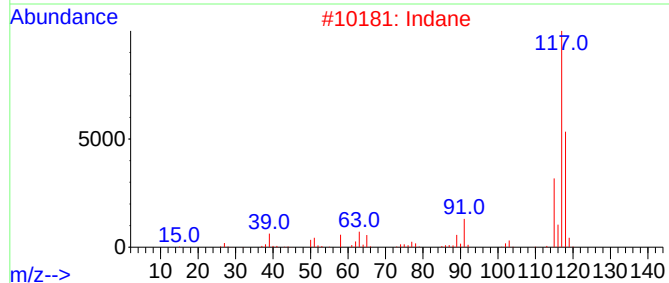
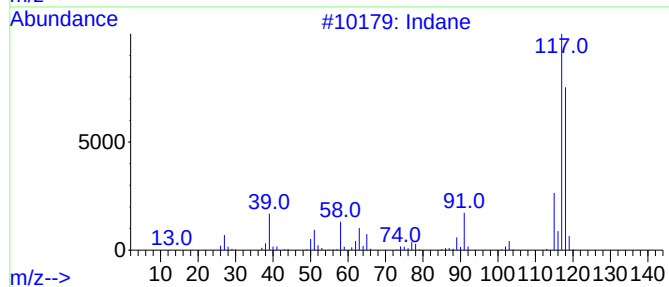
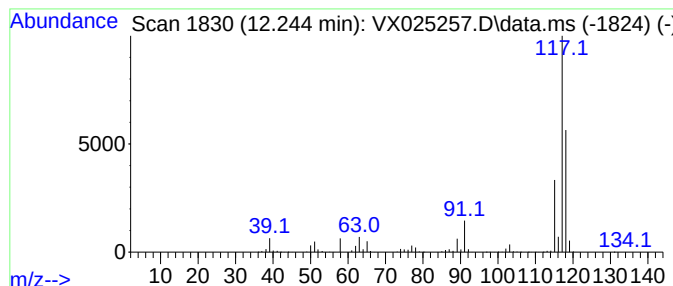
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Quant Title : VOC Analysis

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

Peak Number 10 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	111.95 ug/L	1141700	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	91
2			Indane	118	C9H10	000496-11-7	87
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4			Indane	118	C9H10	000496-11-7	80
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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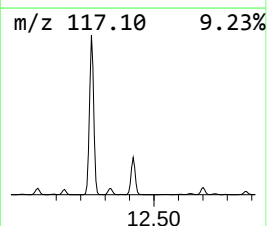
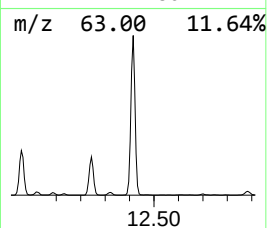
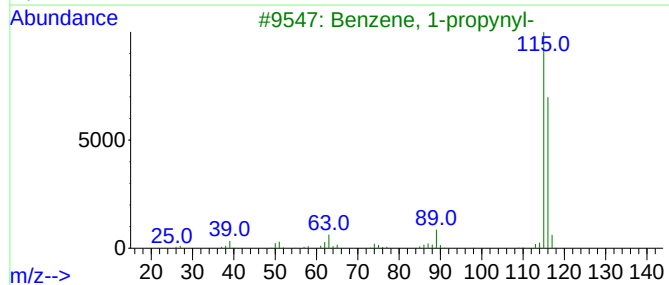
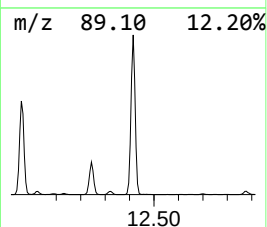
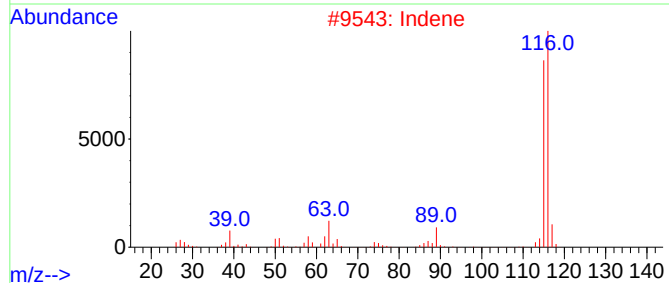
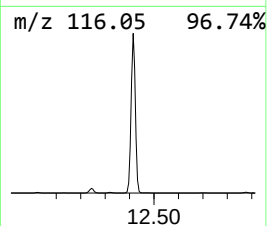
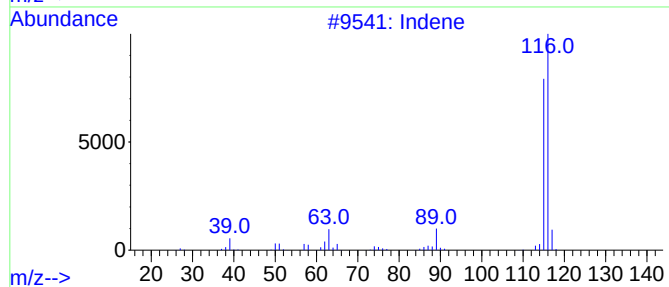
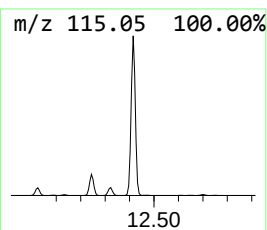
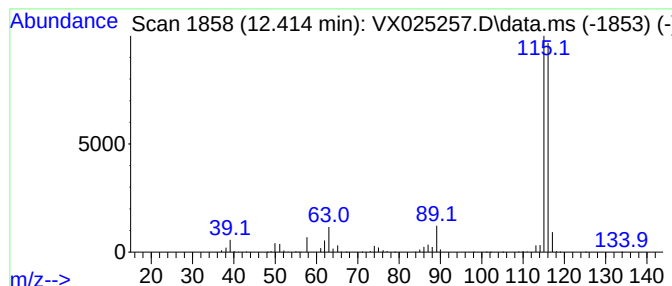
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Quant Title : VOC Analysis

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

Peak Number 11 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.415	279.35 ug/L	2848900	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	97
2	Indene			116	C9H8	000095-13-6	95
3	Benzene, 1-propynyl-			116	C9H8	000673-32-5	94
4	Indene			116	C9H8	000095-13-6	94
5	Benzene, 1-ethynyl-4-methyl-			116	C9H8	000766-97-2	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

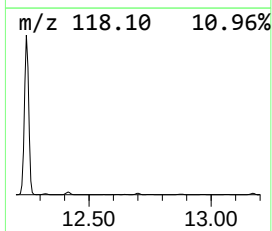
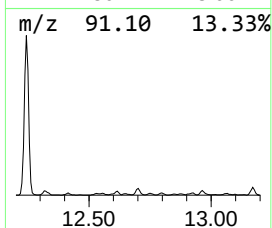
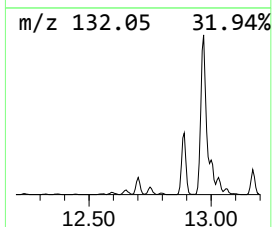
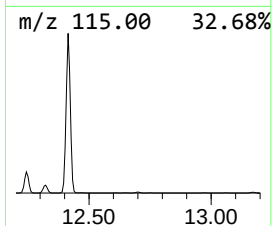
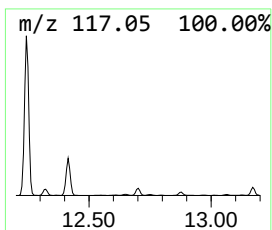
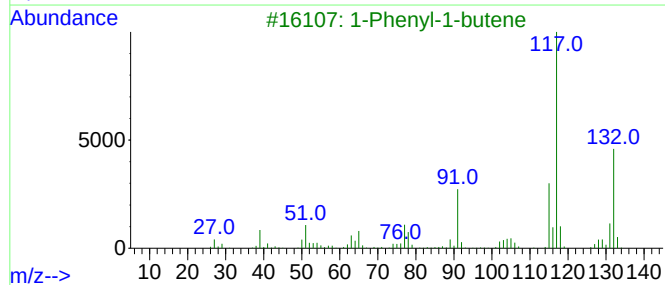
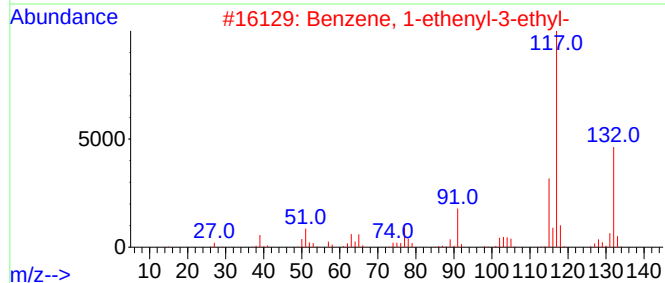
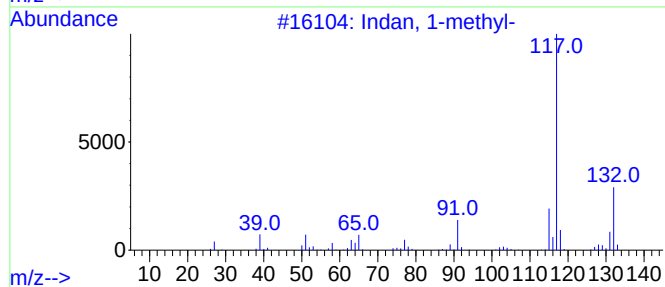
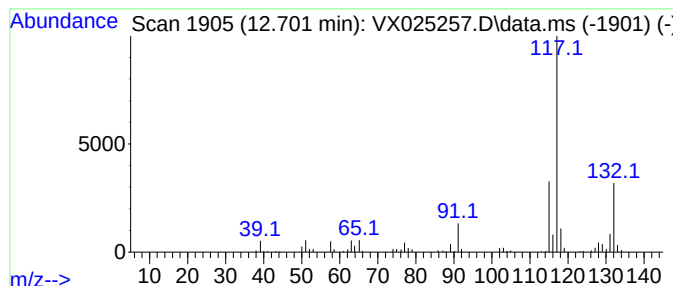
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Quant Title : VOC Analysis

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

Peak Number 12 Indan, 1-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	5.09 ug/L	51912	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	93
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
3			1-Phenyl-1-butene	132	C10H12	000824-90-8	90
4			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	90
5			1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

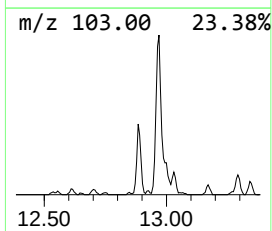
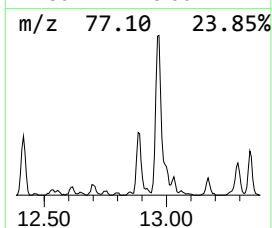
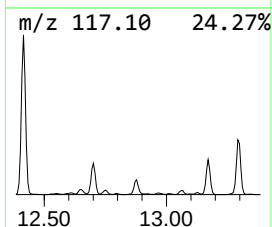
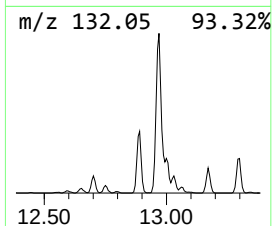
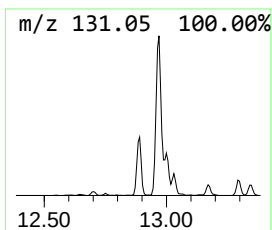
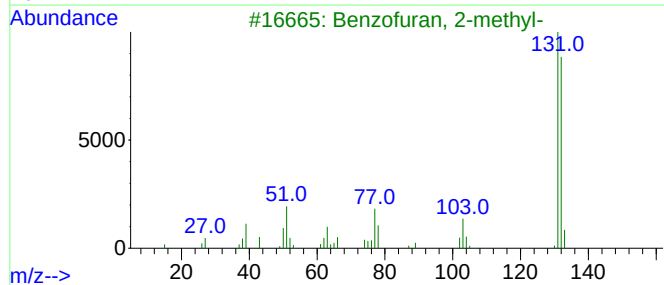
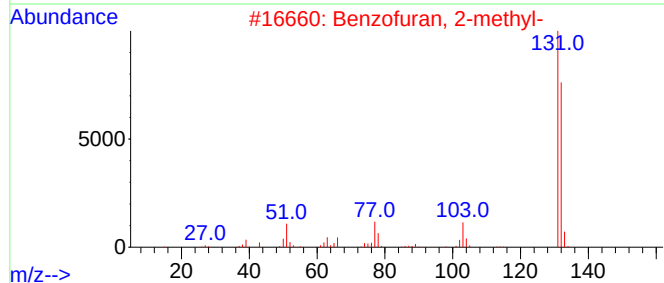
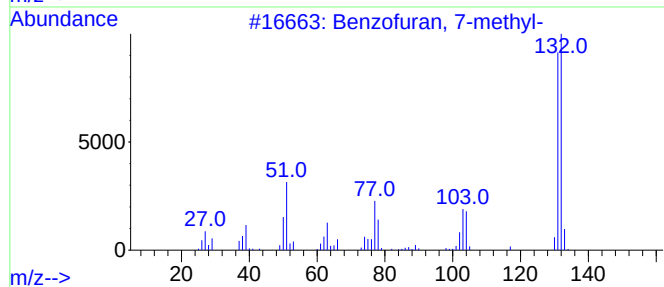
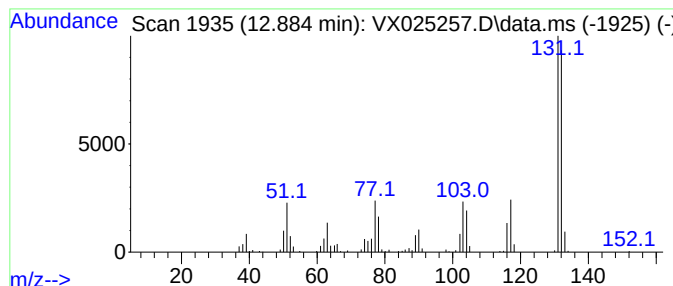
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Quant Title : VOC Analysis

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

Peak Number 13 Benzofuran, 7-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.884	16.82 ug/L	171510	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
2			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

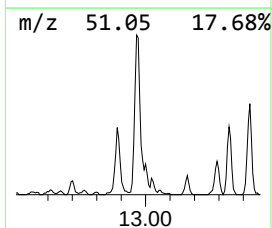
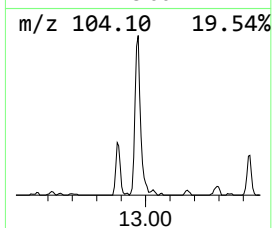
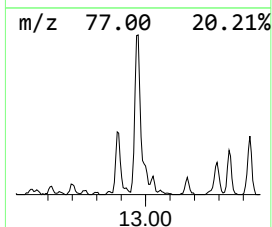
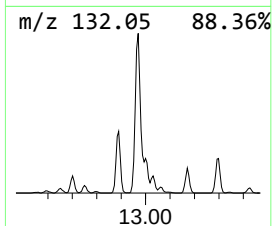
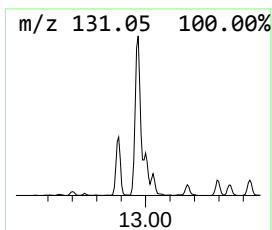
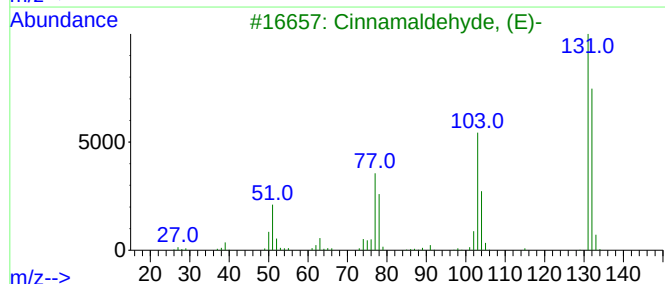
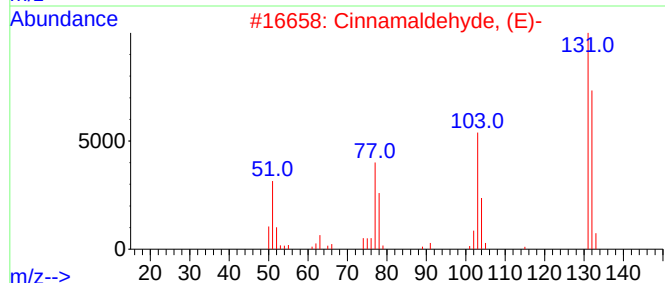
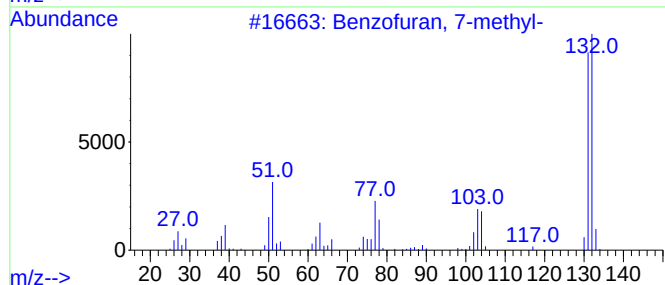
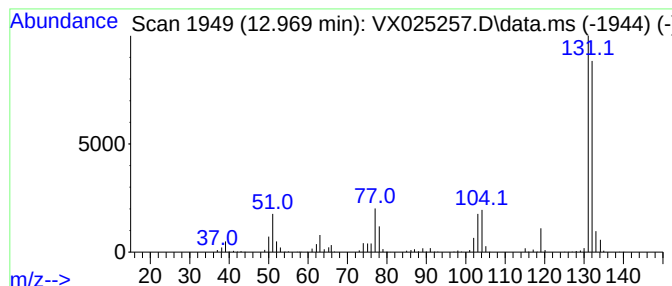
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Quant Title : VOC Analysis

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

Peak Number 14 Cinnamaldehyde, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	29.30 ug/L	298820	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	93
2			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
3			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
4			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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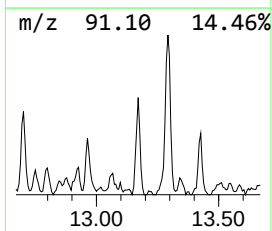
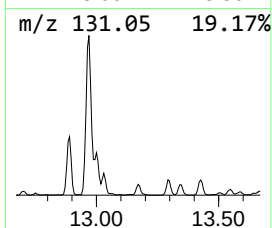
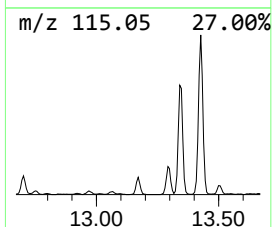
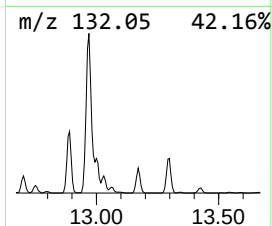
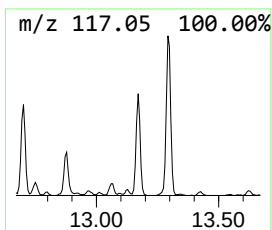
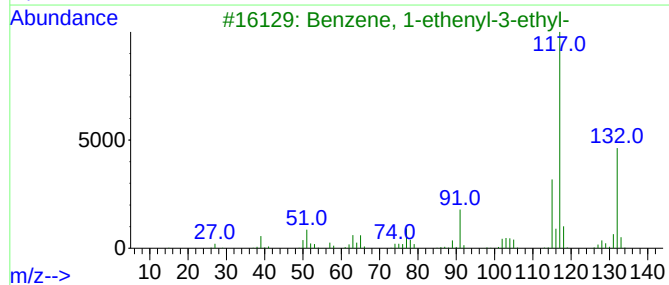
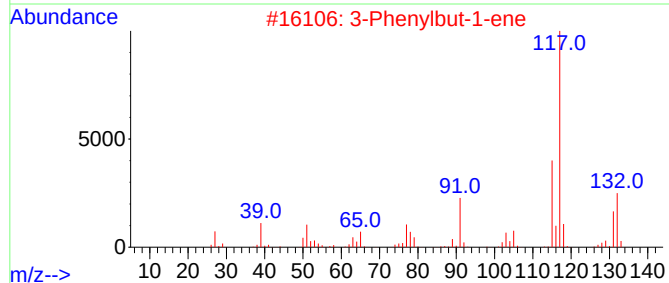
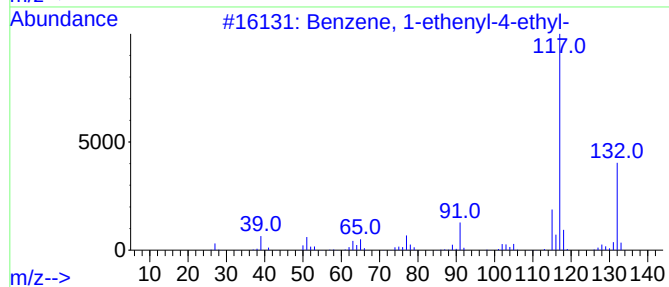
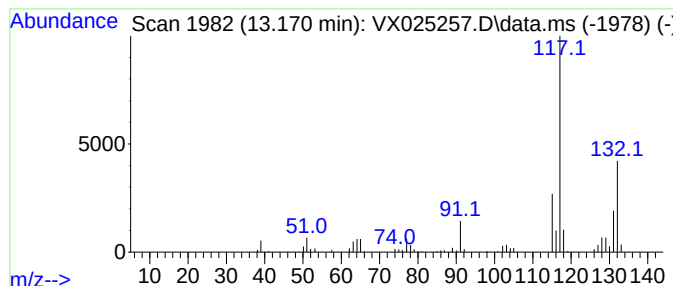
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Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.171	6.00 ug/L	61215	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	90
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
3			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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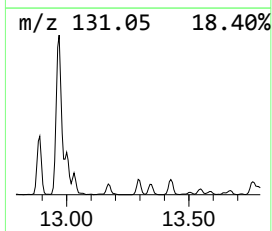
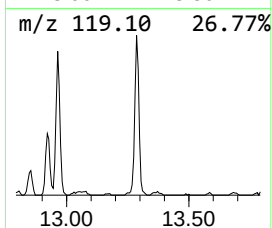
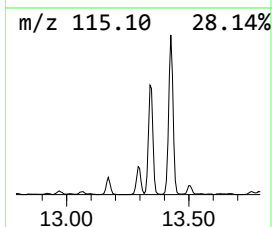
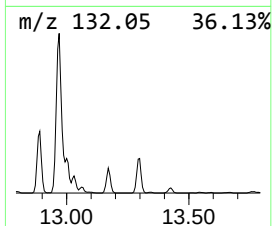
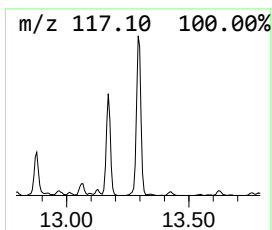
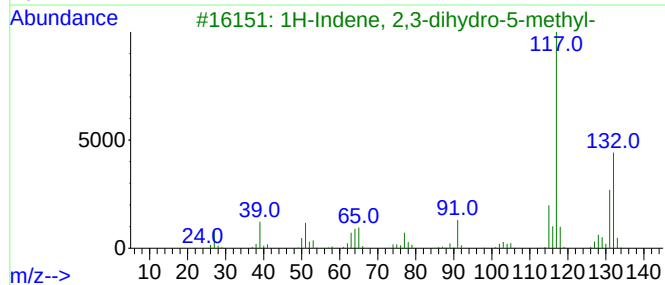
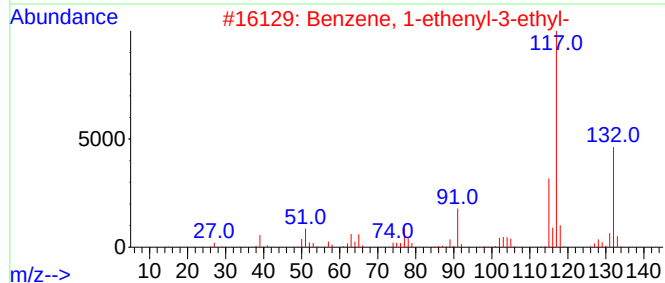
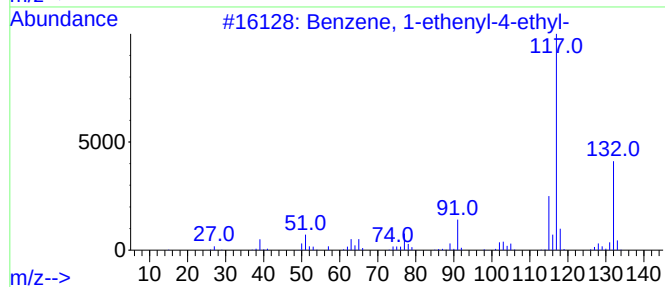
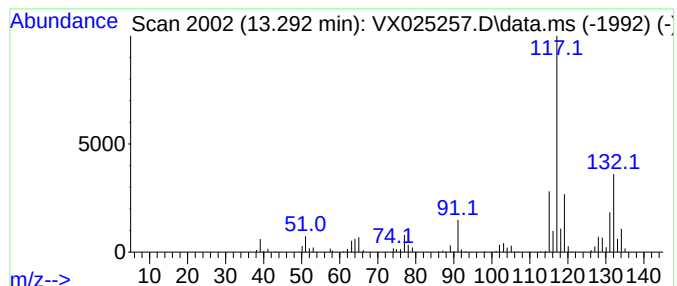
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Quant Title : VOC Analysis

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

Peak Number 16 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	12.97 ug/L	132300	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

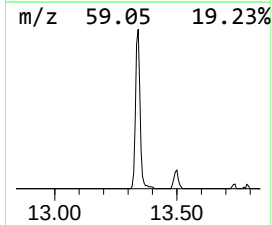
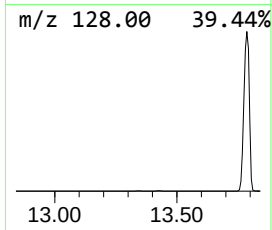
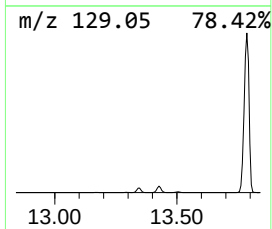
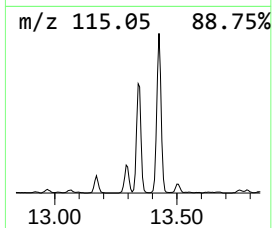
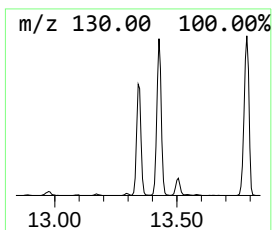
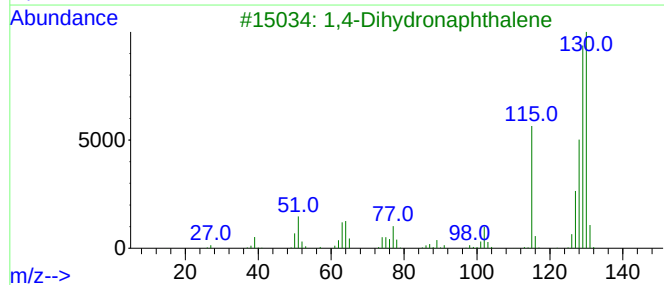
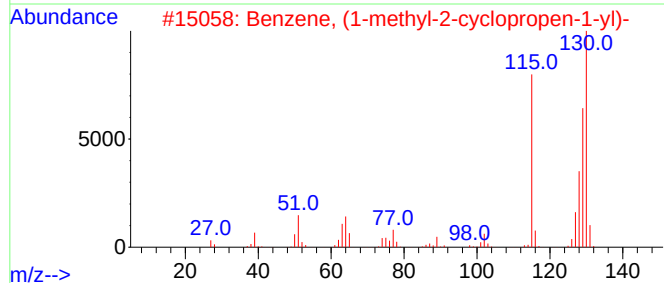
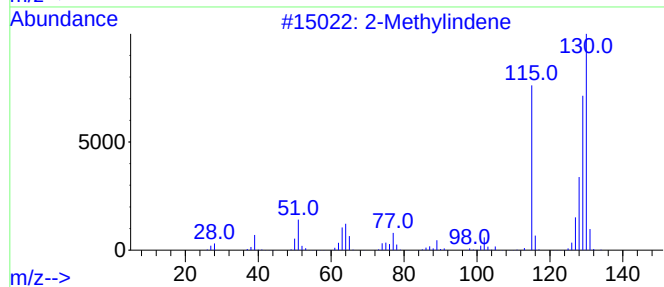
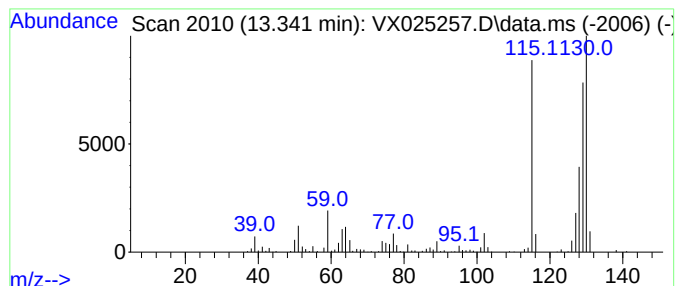
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Quant Title : VOC Analysis

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

Peak Number 17 2-Methylindene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.341	20.34 ug/L	207403	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	97
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	96
3			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	96
4			Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
5			1H-Indene, 3-methyl-	130	C10H10	000767-60-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

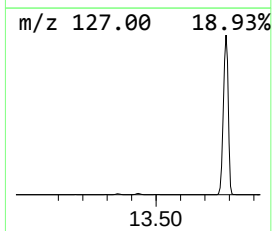
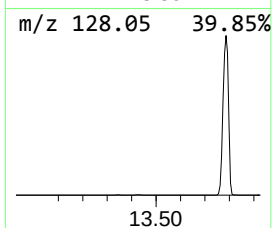
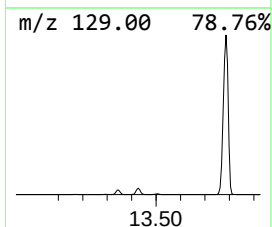
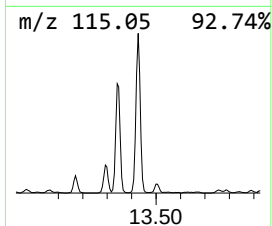
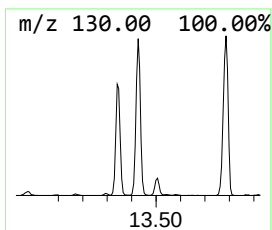
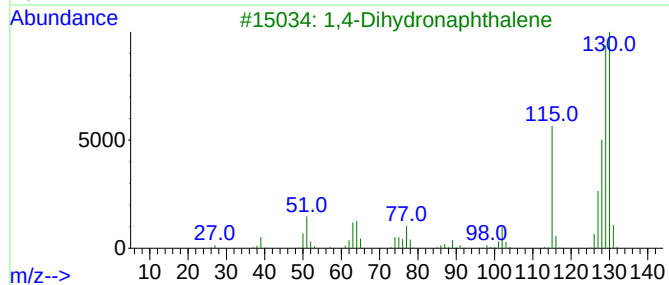
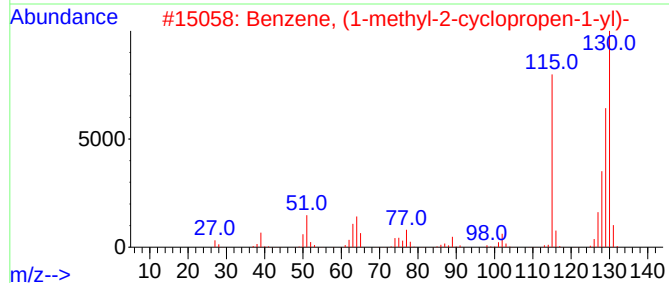
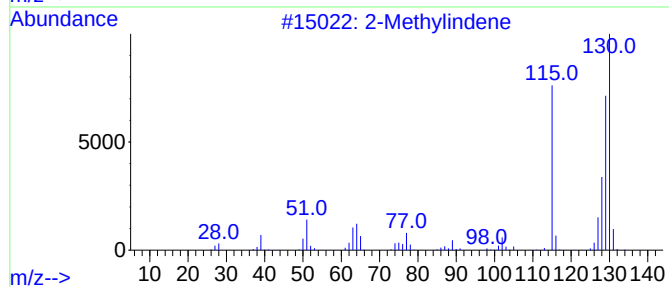
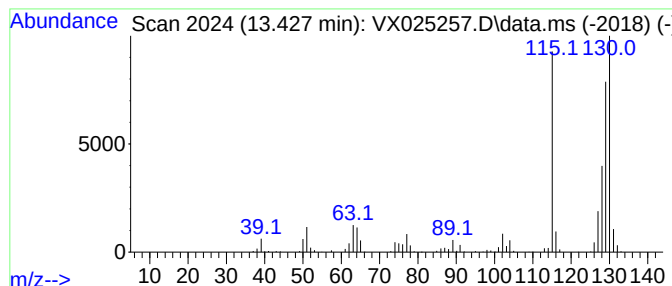
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Quant Title : VOC Analysis

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

Peak Number 18 Benzene, (1-methyl-2-cyclop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.427	26.48 ug/L	270102	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	96
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
3			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
4			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	95
5			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

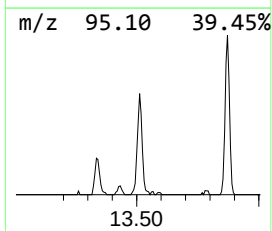
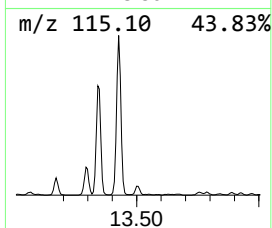
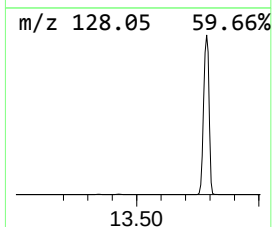
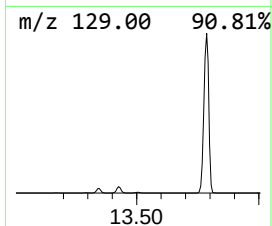
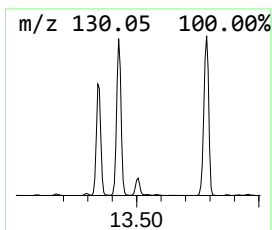
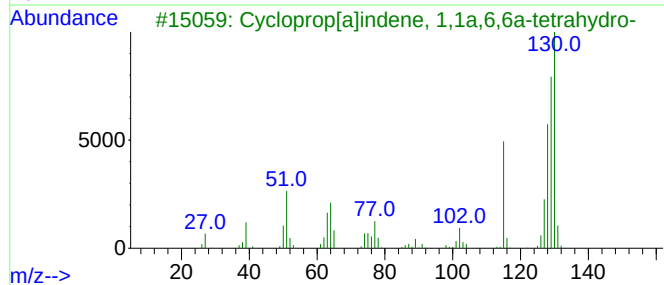
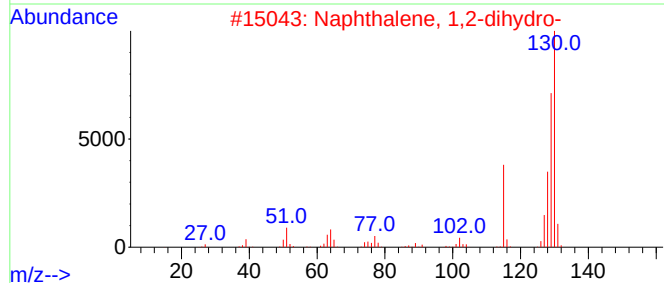
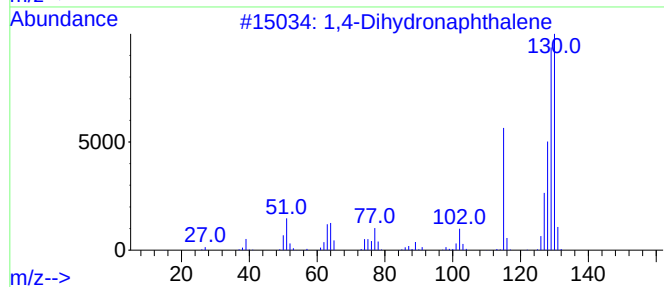
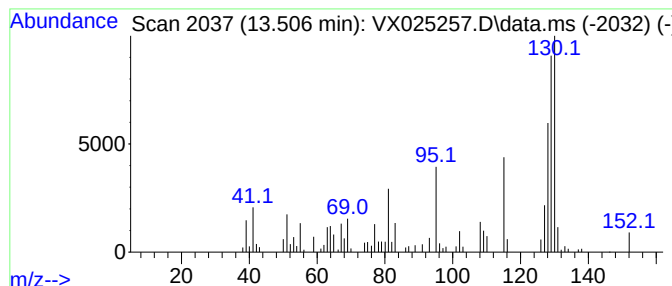
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Quant Title : VOC Analysis

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

Peak Number 19 1,4-Dihydronaphthalene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.506	6.29 ug/L	64097	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	95
2			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	93
3			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	92
4			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	92
5			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

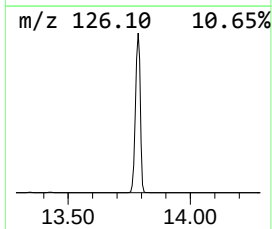
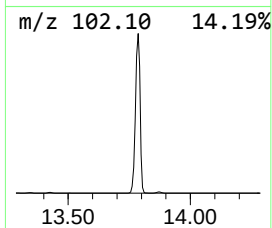
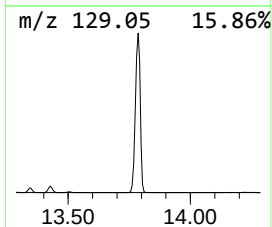
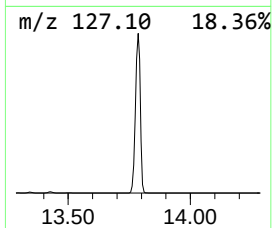
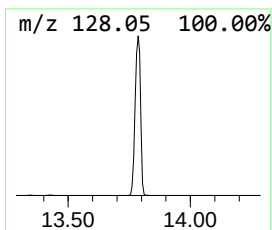
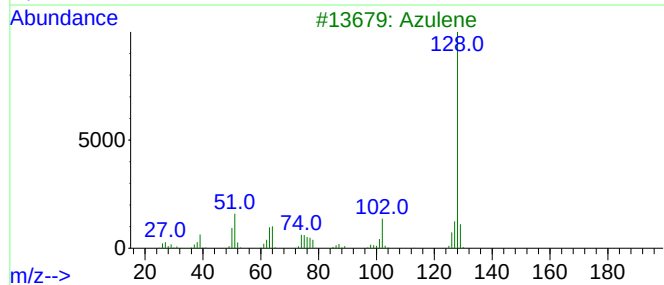
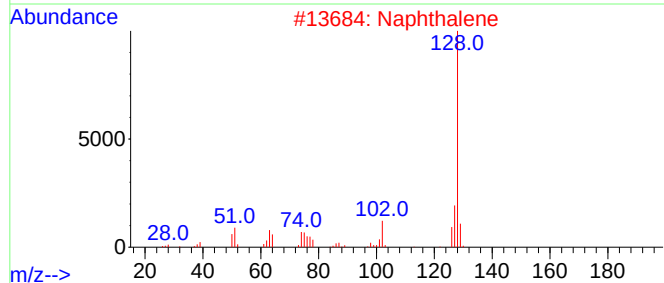
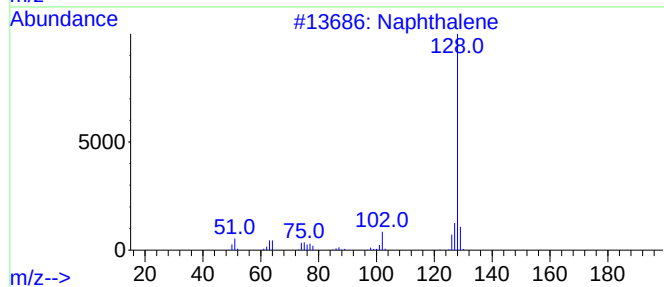
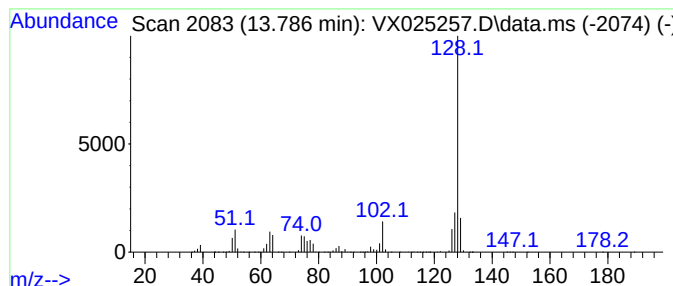
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Quant Title : VOC Analysis

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

Peak Number 20 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.786	2023.64 ug/L	20637600	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	94
3			Azulene	128	C10H8	000275-51-4	94
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

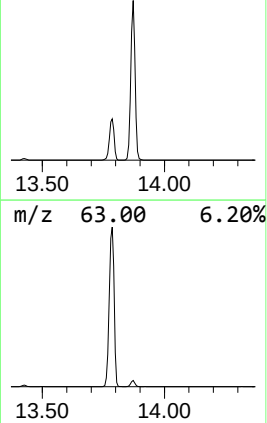
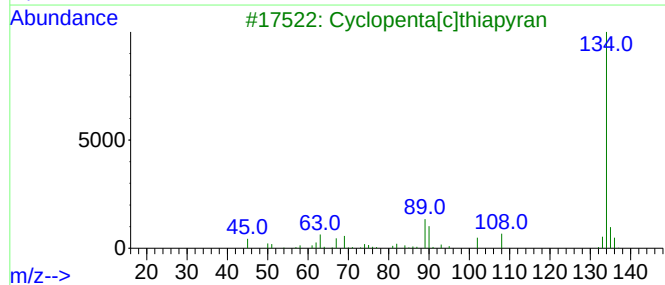
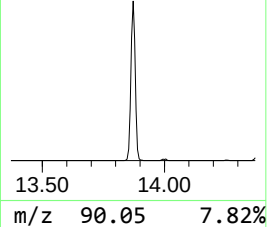
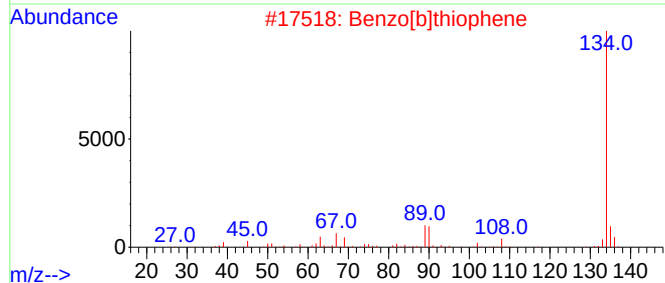
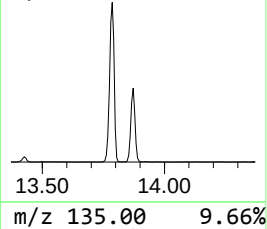
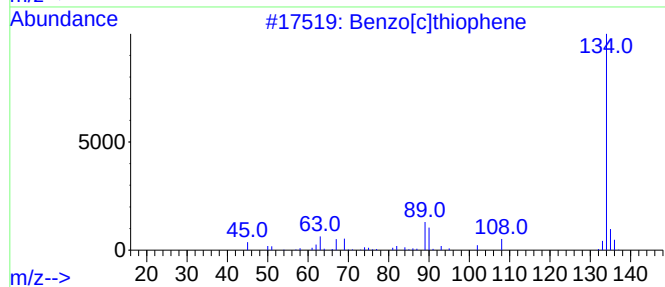
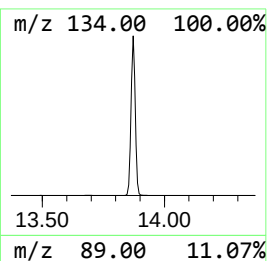
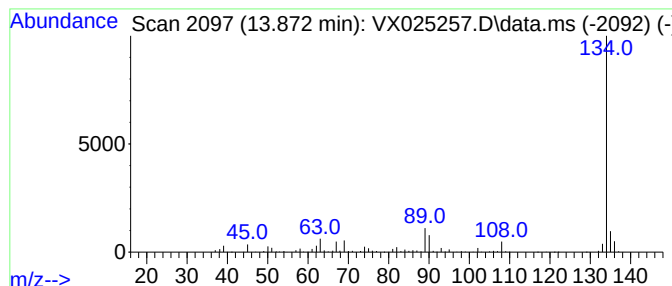
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Quant Title : VOC Analysis

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

Peak Number 21 Benzo[c]thiophene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.871	81.77 ug/L	833941	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Benzo[b]thiophene	134	C8H6S	000095-15-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

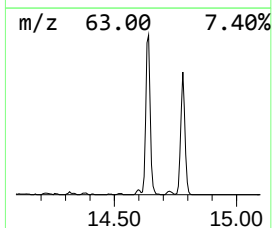
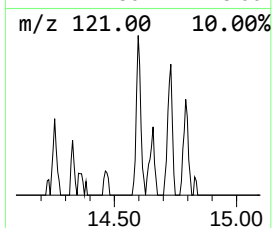
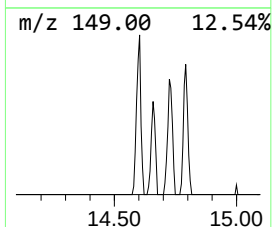
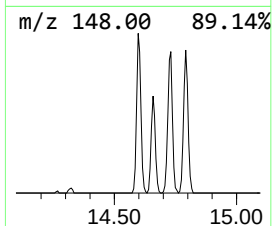
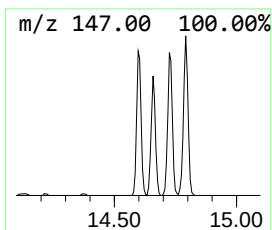
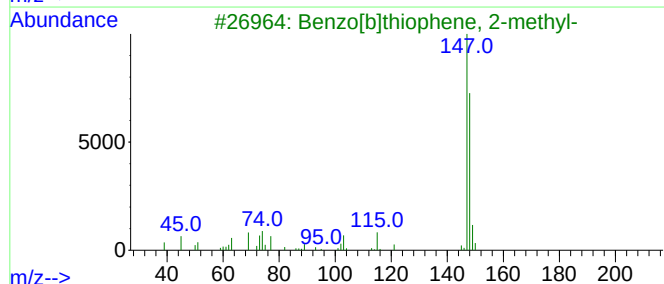
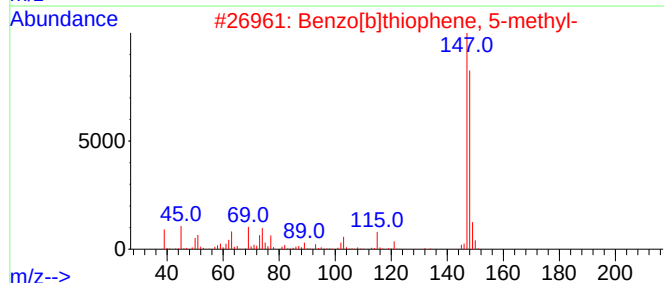
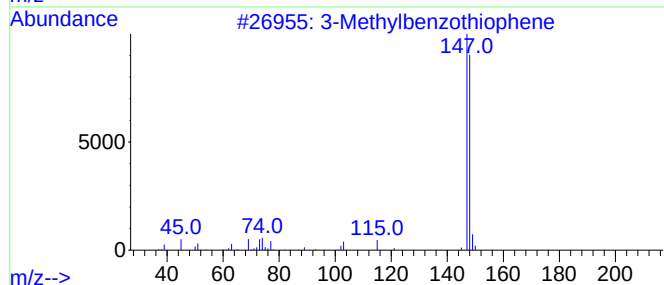
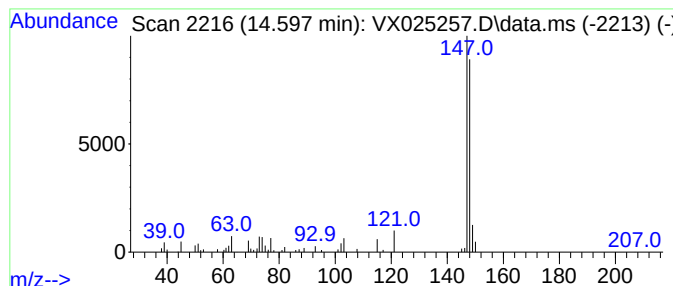
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Quant Title : VOC Analysis

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

Peak Number 22 3-Methylbenzothiophene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.597	2.58 ug/L	26327	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbenzothiophene	148	C9H8S	001455-18-1	93
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
3			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
5			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

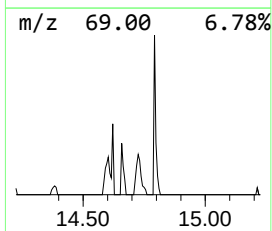
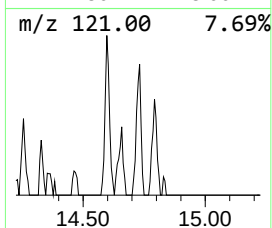
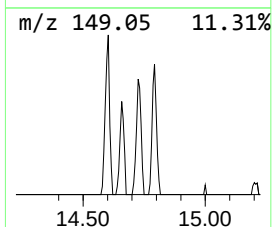
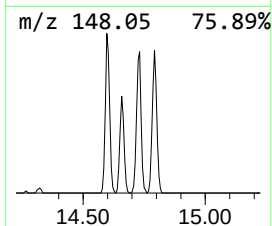
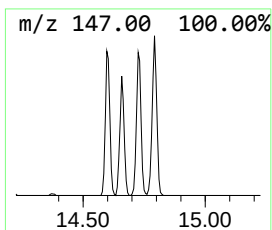
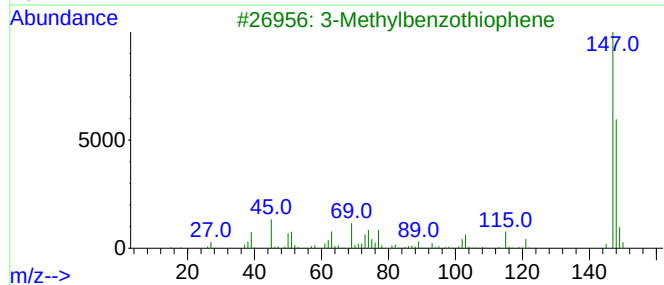
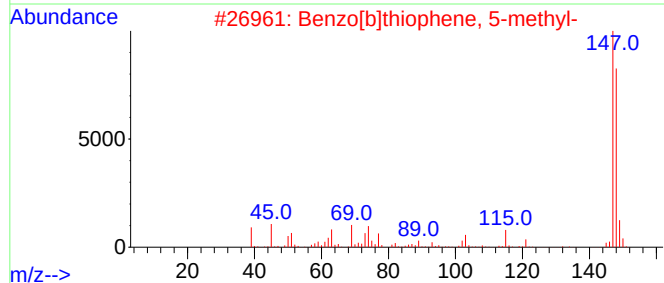
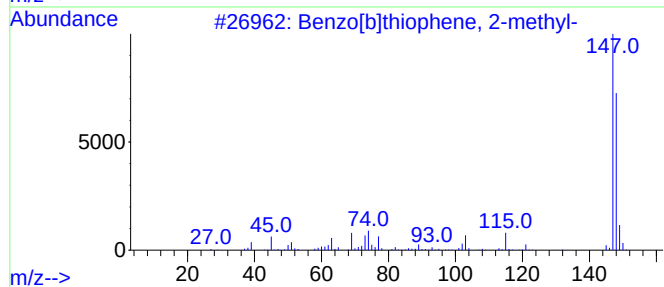
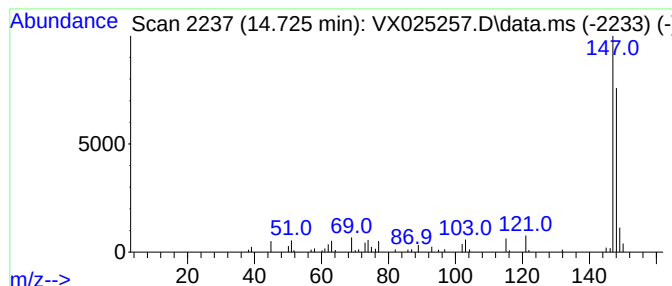
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Quant Title : VOC Analysis

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

Peak Number 24 Benzo[b]thiophene, 2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.725	2.61 ug/L	26570	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	94
2			Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
5			Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

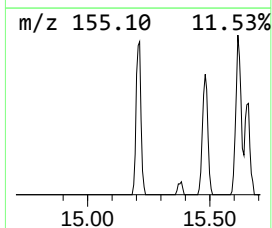
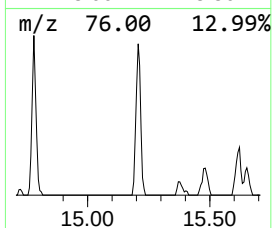
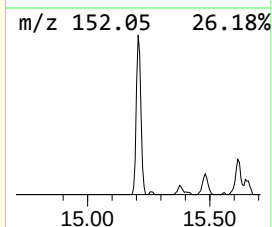
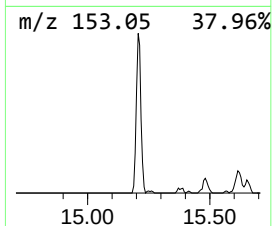
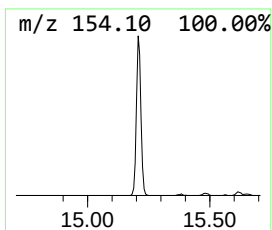
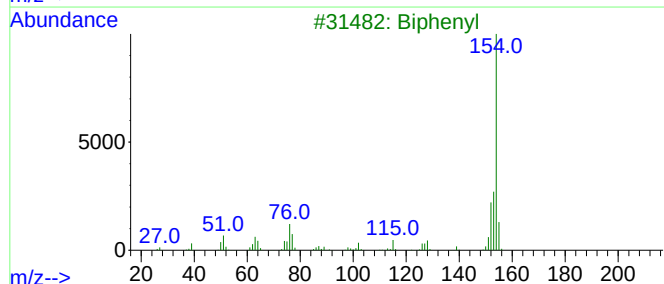
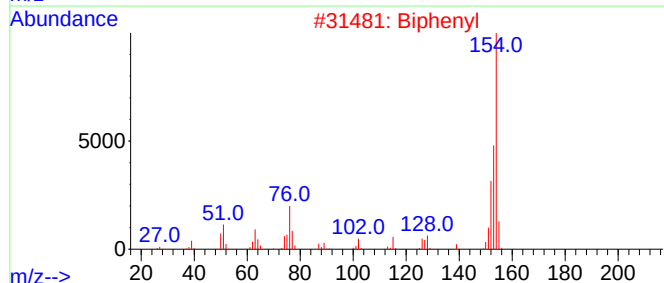
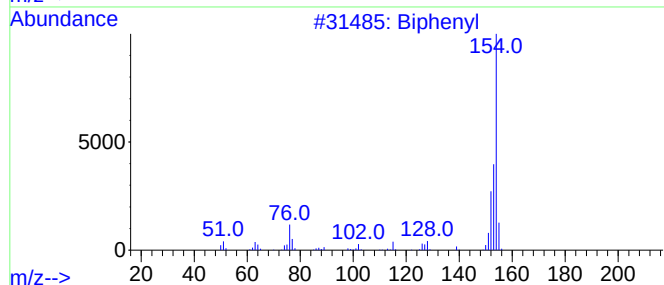
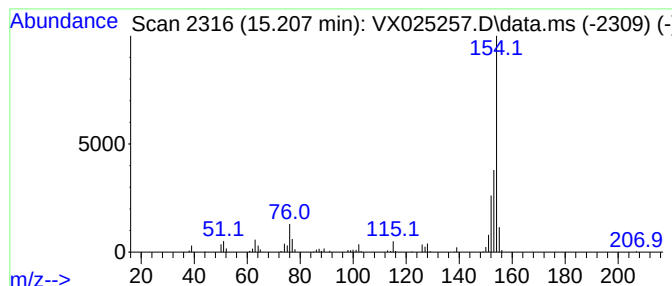
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Quant Title : VOC Analysis

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

Peak Number 26 Naphthalene, 2-ethenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.207	7.61 ug/L	77621	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	95
2			Biphenyl	154	C12H10	000092-52-4	93
3			Biphenyl	154	C12H10	000092-52-4	93
4			Biphenyl	154	C12H10	000092-52-4	91
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

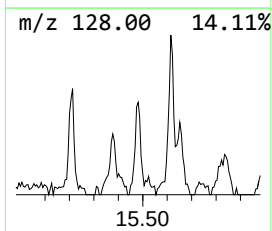
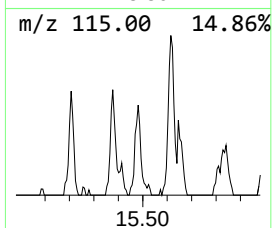
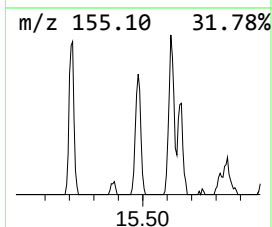
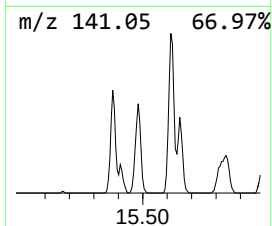
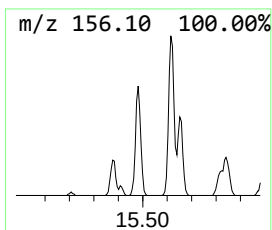
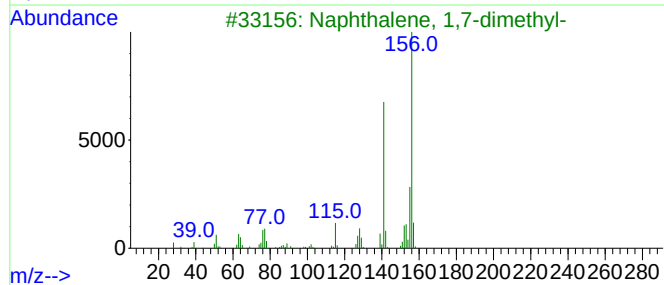
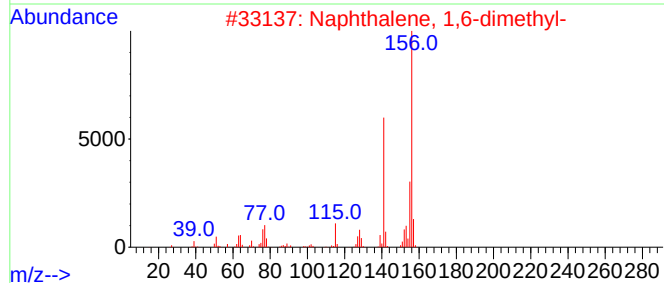
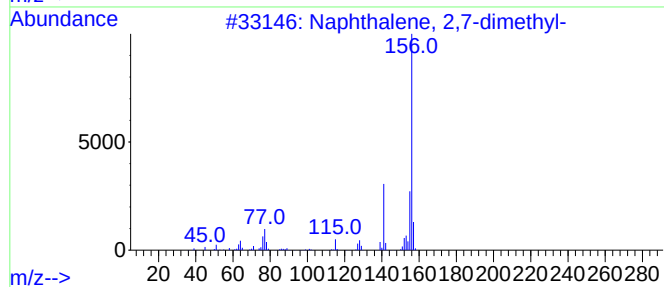
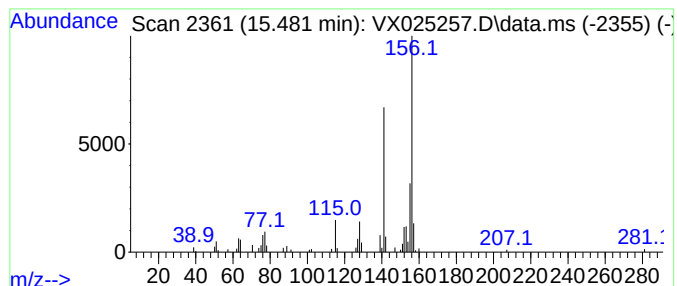
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Quant Title : VOC Analysis

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

Peak Number 27 Naphthalene, 2,7-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	3.98 ug/L	40575	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

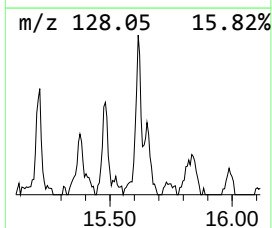
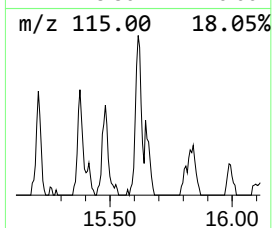
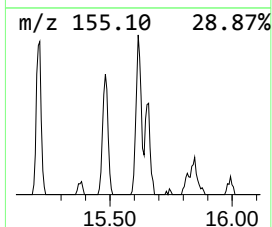
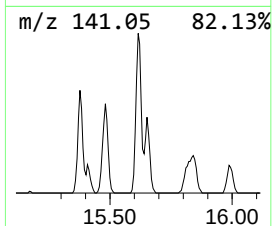
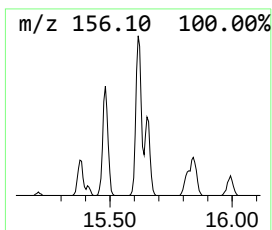
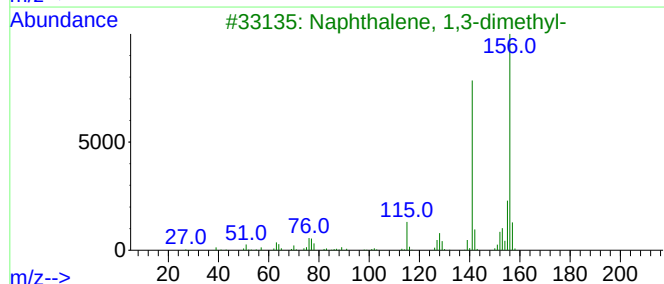
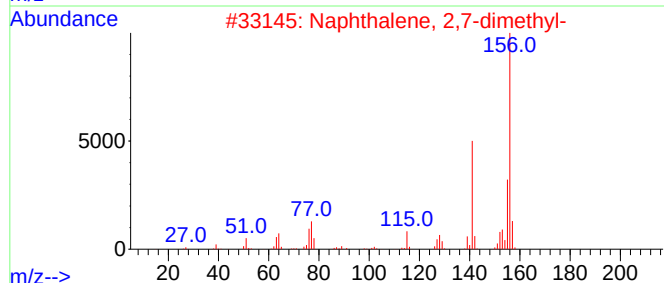
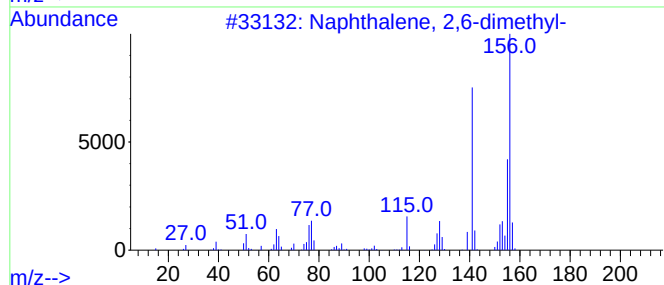
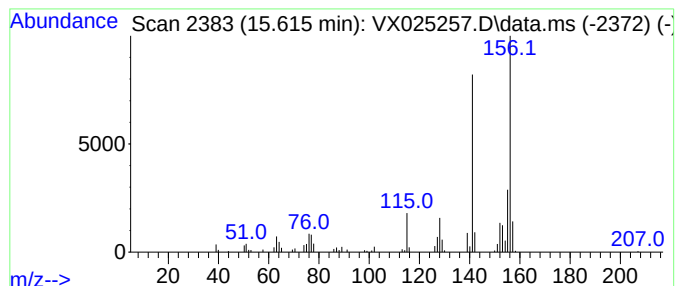
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Quant Title : VOC Analysis

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

Peak Number 28 Naphthalene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	6.18 ug/L	63023	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
Data File : VX025257.D
Acq On : 22 Nov 2021 17:28
Operator : JC/MD
Sample : M4779-06DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F4L16DL

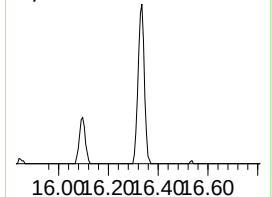
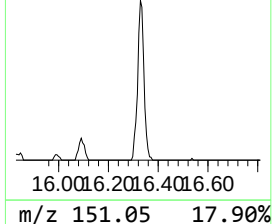
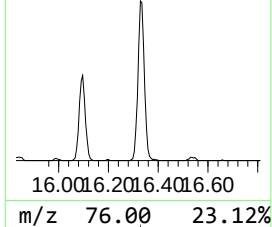
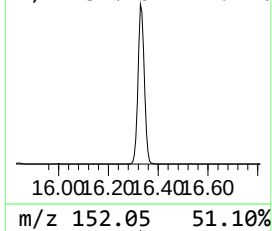
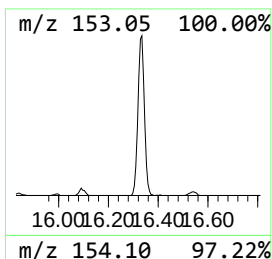
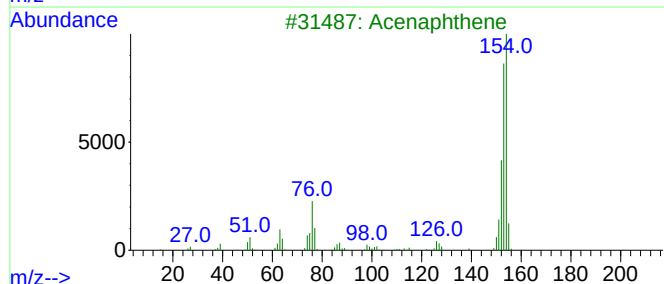
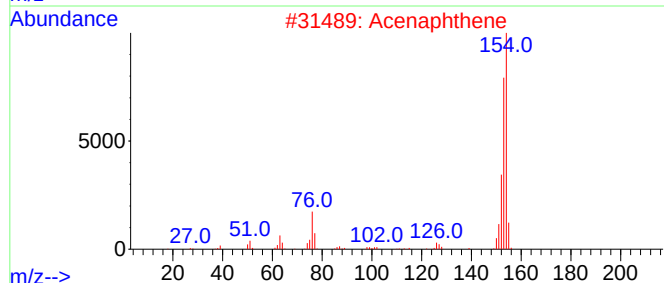
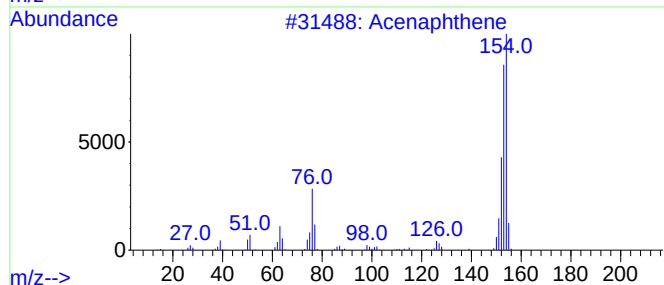
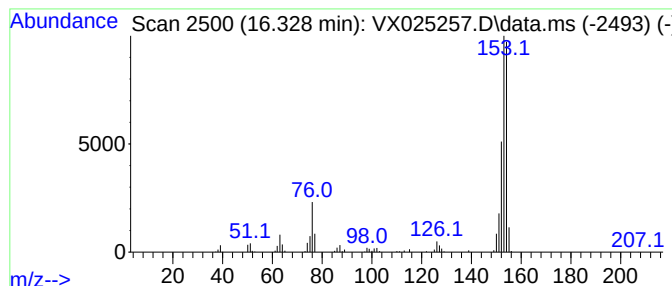
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Quant Title : VOC Analysis

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

Peak Number 29 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	14.66 ug/L	149494	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	94
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			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112221\
 Data File : VX025257.D
 Acq On : 22 Nov 2021 17:28
 Operator : JC/MD
 Sample : M4779-06DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 F4L16DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
 Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.252	2.8	ug/L	20870	1	6.763	376936	50.0
Benzene, 1-ethy...	11.378	14.7	ug/L	149543	3	12.024	509915	50.0
Benzene, 1-ethy...	11.616	5.3	ug/L	54008	3	12.024	509915	50.0
Benzene, 1-ethe...	11.811	11.5	ug/L	117687	3	12.024	509915	50.0
Benzene, 2-prop...	11.848	2.9	ug/L	29530	3	12.024	509915	50.0
Benzofuran	11.957	45.4	ug/L	462505	3	12.024	509915	50.0
Benzene, 1,2,3-...	12.085	12.2	ug/L	124482	3	12.024	509915	50.0
Benzene, 1-prop...	12.134	4.8	ug/L	49292	3	12.024	509915	50.0
Indane	12.244	112.0	ug/L	1141700	3	12.024	509915	50.0
Indene	12.415	279.4	ug/L	2848900	3	12.024	509915	50.0
Indan, 1-methyl-	12.701	5.1	ug/L	51912	3	12.024	509915	50.0
Benzofuran, 7-m...	12.884	16.8	ug/L	171510	3	12.024	509915	50.0
Cinnamaldehyde,...	12.969	29.3	ug/L	298820	3	12.024	509915	50.0
Benzene, 1-ethe...	13.171	6.0	ug/L	61215	3	12.024	509915	50.0
Benzene, 1-ethe...	13.292	13.0	ug/L	132300	3	12.024	509915	50.0
2-Methylindene	13.341	20.3	ug/L	207403	3	12.024	509915	50.0
Benzene, (1-met...	13.427	26.5	ug/L	270102	3	12.024	509915	50.0
1,4-Dihydronaph...	13.506	6.3	ug/L	64097	3	12.024	509915	50.0
Azulene	13.786	2023.6	ug/L	20637600	3	12.024	509915	50.0
Benzo[c]thiophene	13.871	81.8	ug/L	833941	3	12.024	509915	50.0
3-Methylbenzoth...	14.597	2.6	ug/L	26327	3	12.024	509915	50.0
Benzo[b]thiophe...	14.725	2.6	ug/L	26570	3	12.024	509915	50.0
Naphthalene, 2-...	15.207	7.6	ug/L	77621	3	12.024	509915	50.0
Naphthalene, 2,...	15.481	4.0	ug/L	40575	3	12.024	509915	50.0
Naphthalene, 2,...	15.615	6.2	ug/L	63023	3	12.024	509915	50.0
Hexa-2,4-diy-n-1...	16.328	14.7	ug/L	149494	3	12.024	509915	50.0