

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
 Data File : VW026058.D
 Acq On : 26 May 2023 11:10
 Operator : SY/MD
 Sample : 02950-07
 Misc : 3.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW984

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_W\Method\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW026058.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	72	78	92	rVB	120504	283860	10.89%	1.357%
2	2.893	158	165	183	rBV	104024	295310	11.33%	1.411%
3	3.381	243	245	246	rBV2	1229	1110	0.04%	0.005%
4	3.563	273	275	277	rBV3	1182	1313	0.05%	0.006%
5	3.673	289	293	294	rBV3	1332	1518	0.06%	0.007%
6	3.893	323	329	330	rBV6	2188	3880	0.15%	0.019%
7	4.021	337	350	360	rBV2	241548	755679	28.98%	3.612%
8	4.118	360	366	379	rVB	67769	196220	7.53%	0.938%
9	4.283	390	393	394	rBV3	1138	1142	0.04%	0.005%
10	4.386	402	410	418	rBV2	12359	36479	1.40%	0.174%
11	4.527	431	433	435	rVB2	1748	1503	0.06%	0.007%
12	4.606	444	446	449	rVB4	1932	1780	0.07%	0.009%
13	4.704	460	462	465	rVV4	1276	1264	0.05%	0.006%
14	4.807	475	479	481	rBV5	1782	2936	0.11%	0.014%
15	4.923	485	498	509	rBV	52525	189598	7.27%	0.906%
16	5.173	536	539	541	rBV4	1723	2714	0.10%	0.013%
17	5.210	543	545	547	rVV3	1802	1678	0.06%	0.008%
18	5.472	587	588	591	rBV2	1610	1675	0.06%	0.008%
19	5.612	609	611	612	rBV	1691	1498	0.06%	0.007%
20	5.703	625	626	629	rBV3	1327	1368	0.05%	0.007%
21	5.795	635	641	645	rBV8	4035	9056	0.35%	0.043%
22	5.880	652	655	657	rBV5	1358	1824	0.07%	0.009%
23	5.941	657	665	674	rVV3	11603	36576	1.40%	0.175%
24	6.026	677	679	682	rBV4	1331	1650	0.06%	0.008%
25	6.124	693	695	696	rBV2	1500	1071	0.04%	0.005%
26	6.136	696	697	700	rVB3	1446	1312	0.05%	0.006%
27	6.179	700	704	708	rBV7	1658	2631	0.10%	0.013%
28	6.258	715	717	718	rBV2	1602	1178	0.05%	0.006%
29	6.398	739	740	743	rBV3	1151	1296	0.05%	0.006%
30	6.459	745	750	755	rVB9	1813	3350	0.13%	0.016%
31	6.496	755	756	759	rVB3	1299	1072	0.04%	0.005%
32	6.532	759	762	765	rBV5	1284	1504	0.06%	0.007%
33	6.618	773	776	778	rVB4	1471	1532	0.06%	0.007%
34	6.642	778	780	781	rBV2	1222	1191	0.05%	0.006%
35	6.679	785	786	790	rVB4	2150	2283	0.09%	0.011%
36	6.709	790	791	793	rBV3	1246	993	0.04%	0.005%

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 Title : SFAM01.0

37	6.837	810	812	814	rVB3	1467	1130	0.04%	0.005%
38	6.917	820	825	827	rBV6	1546	2949	0.11%	0.014%
39	7.002	838	839	842	rVB3	2008	1530	0.06%	0.007%
40	7.075	842	851	861	rBV	129866	362358	13.90%	1.732%
41	7.173	863	867	878	rVB	24706	66866	2.56%	0.320%
42	7.319	890	891	893	rBV2	1290	1288	0.05%	0.006%
43	7.392	901	903	906	rBV4	1252	1382	0.05%	0.007%
44	7.538	925	927	928	rVV2	1400	1035	0.04%	0.005%
45	7.648	935	945	958	rVV	443510	1079744	41.41%	5.160%
46	7.801	968	970	973	rVB4	1644	1482	0.06%	0.007%
47	7.843	973	977	979	rBV5	1394	1788	0.07%	0.009%
48	7.880	979	983	985	rBV5	1560	2191	0.08%	0.010%
49	7.947	991	994	995	rBV3	2877	3163	0.12%	0.015%
50	8.044	1008	1010	1014	rBV5	1493	1558	0.06%	0.007%
51	8.099	1016	1019	1020	rBV3	1373	1718	0.07%	0.008%
52	8.166	1028	1030	1035	rVB6	2260	3063	0.12%	0.015%
53	8.276	1035	1048	1065	rBV2	846575	2607176	100.00%	12.460%
54	8.483	1080	1082	1085	rVB4	1519	1301	0.05%	0.006%
55	8.703	1114	1118	1121	rBV6	2085	3146	0.12%	0.015%
56	8.843	1132	1141	1153	rBV	919361	1811023	69.46%	8.655%
57	9.069	1175	1178	1179	rBV3	1849	1853	0.07%	0.009%
58	9.142	1188	1190	1191	rBV2	1753	1083	0.04%	0.005%
59	9.184	1195	1197	1200	rBV4	1200	1002	0.04%	0.005%
60	9.276	1200	1212	1222	rBV	631403	1295653	49.70%	6.192%
61	9.459	1238	1242	1244	rBV5	3374	4692	0.18%	0.022%
62	9.483	1244	1246	1248	rVB3	1285	998	0.04%	0.005%
63	9.550	1256	1257	1261	rVB4	1893	1953	0.07%	0.009%
64	9.599	1263	1265	1268	rVV4	2135	2474	0.09%	0.012%
65	9.660	1272	1275	1278	rBV5	2865	4548	0.17%	0.022%
66	9.837	1302	1304	1308	rVV5	1373	2145	0.08%	0.010%
67	9.934	1317	1320	1321	rBV2	1670	1721	0.07%	0.008%
68	10.032	1329	1336	1347	rBV	282375	523549	20.08%	2.502%
69	10.324	1376	1384	1392	rBV	1030492	1867233	71.62%	8.924%
70	10.574	1419	1425	1436	rBV	185183	324529	12.45%	1.551%
71	10.660	1436	1439	1440	rVV2	5967	5350	0.21%	0.026%
72	10.702	1443	1446	1452	rVB2	13658	21426	0.82%	0.102%
73	10.922	1476	1482	1494	rBV	446444	784632	30.10%	3.750%
74	11.227	1529	1532	1536	rVB5	7572	10974	0.42%	0.052%
75	11.629	1591	1598	1609	rBV	1081439	1800069	69.04%	8.603%
76	12.605	1753	1758	1765	rBV	28328	53219	2.04%	0.254%

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 Title : SFAM01.0

77	12.690	1766	1772	1781	rVB	492053	812419	31.16%	3.883%
78	12.897	1803	1806	1810	rBV3	16397	20995	0.81%	0.100%
79	13.098	1834	1839	1846	rBV	64234	106302	4.08%	0.508%
80	13.245	1859	1863	1870	rBV	29018	52580	2.02%	0.251%
81	13.556	1908	1914	1924	rBV	793908	1293756	49.62%	6.183%
82	13.647	1925	1929	1933	rVB	33903	50982	1.96%	0.244%
83	13.714	1937	1940	1943	rBV2	18305	24185	0.93%	0.116%
84	13.757	1943	1947	1950	rBV2	32834	48640	1.87%	0.232%
85	13.848	1956	1962	1971	rVB	642899	1063992	40.81%	5.085%
86	14.007	1985	1988	1990	rBV3	19497	25499	0.98%	0.122%
87	14.092	1998	2002	2009	rVB	166945	260700	10.00%	1.246%
88	14.202	2015	2020	2030	rVB	162011	281996	10.82%	1.348%
89	14.415	2051	2055	2058	rBV	32937	44354	1.70%	0.212%
90	14.452	2058	2061	2065	rVB	39807	55532	2.13%	0.265%
91	14.683	2094	2099	2104	rBV	125569	199556	7.65%	0.954%
92	14.799	2111	2118	2124	rBV3	178233	394083	15.12%	1.883%
93	14.866	2125	2129	2134	rVV3	41411	71769	2.75%	0.343%
94	14.952	2138	2143	2149	rVB3	41882	76832	2.95%	0.367%
95	15.055	2154	2160	2171	rVV2	84938	189480	7.27%	0.906%
96	15.171	2174	2179	2185	rVB2	55355	115864	4.44%	0.554%
97	15.360	2205	2210	2216	rVB	86781	146882	5.63%	0.702%
98	15.647	2253	2257	2260	rBV2	27475	47048	1.80%	0.225%
99	16.433	2379	2386	2397	rVB	185097	408560	15.67%	1.953%
100	16.634	2412	2419	2431	rVB	273709	615793	23.62%	2.943%

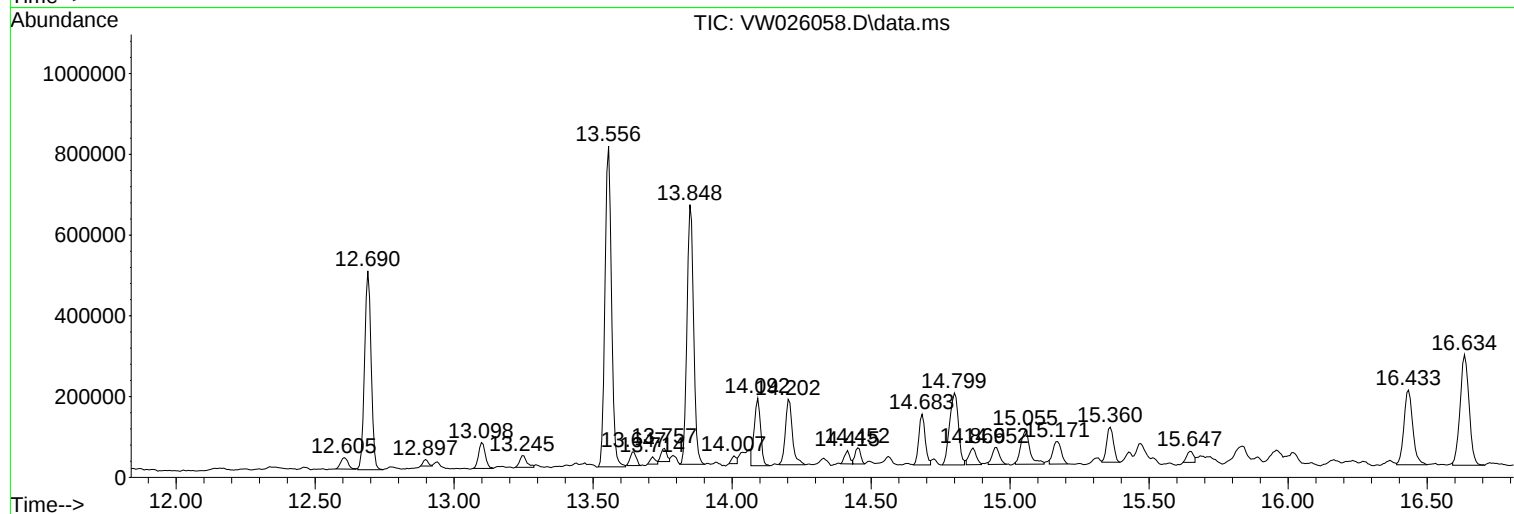
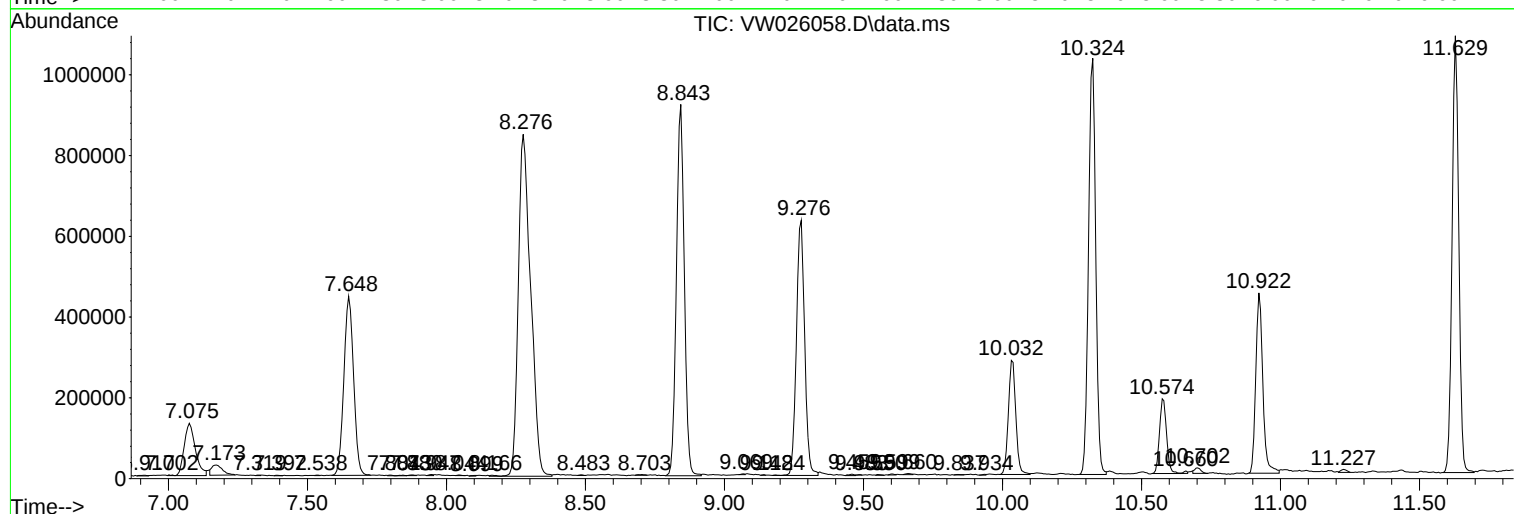
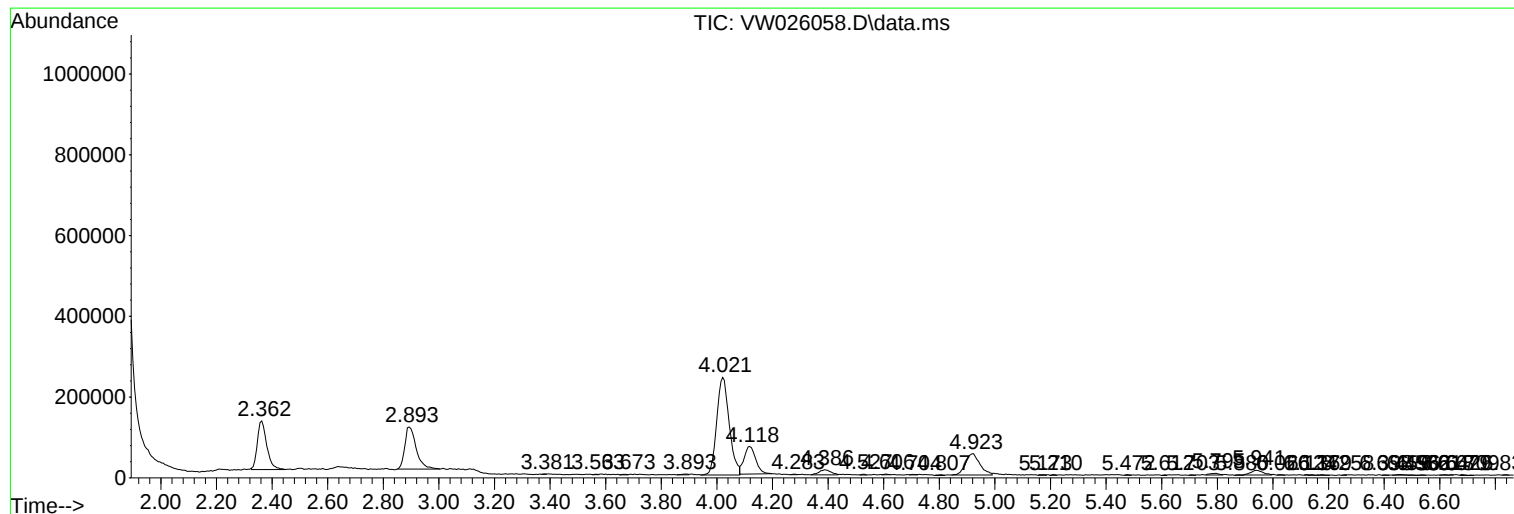
Sum of corrected areas: 20923837

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



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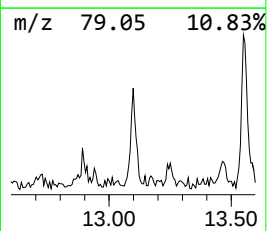
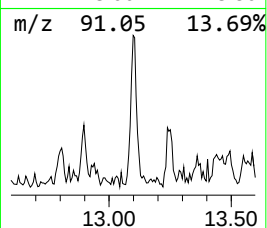
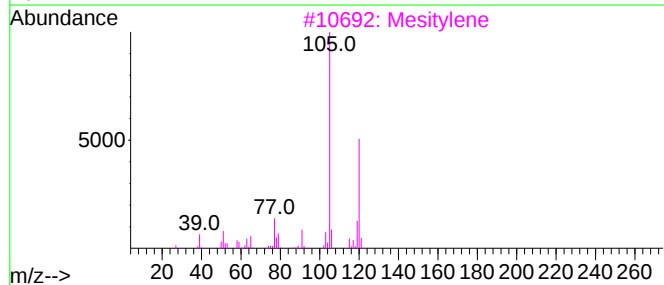
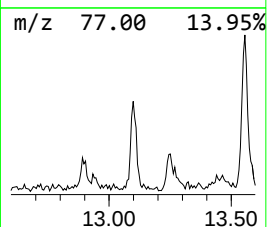
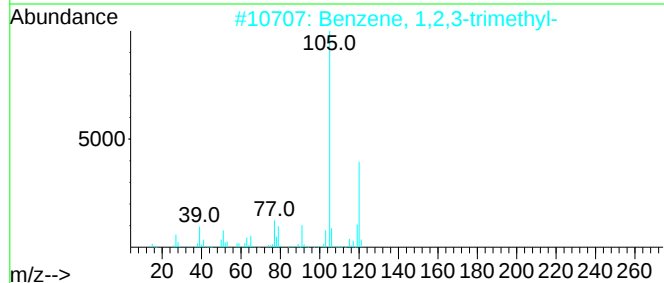
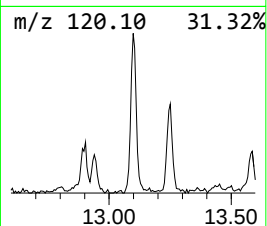
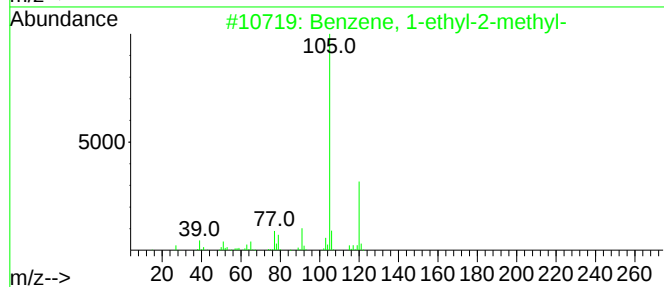
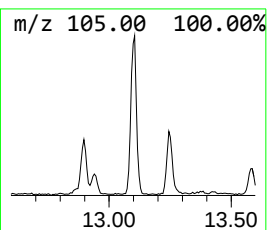
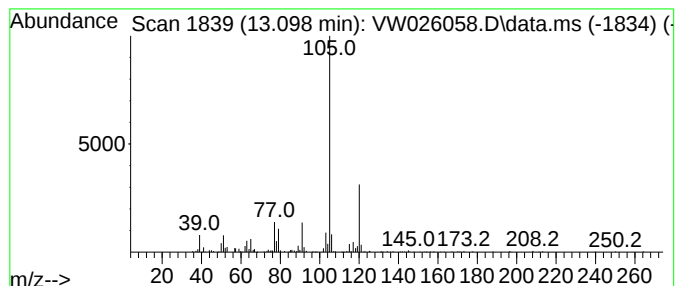
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	2.05 ug/L	106302	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Mesitylene	120	C9H12	000108-67-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



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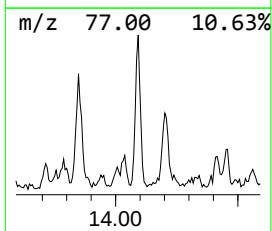
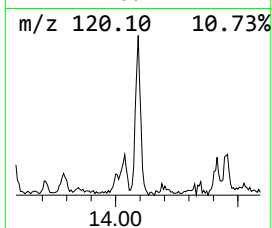
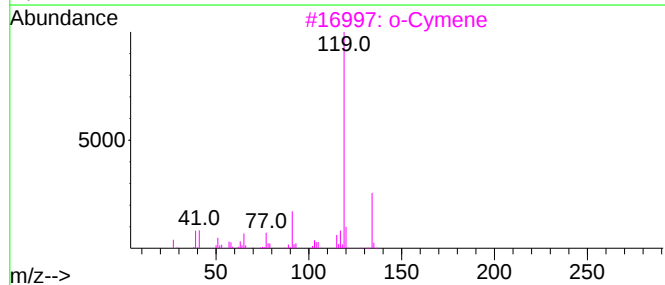
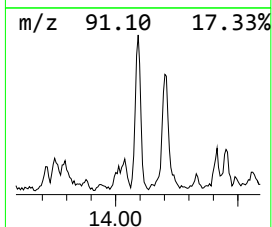
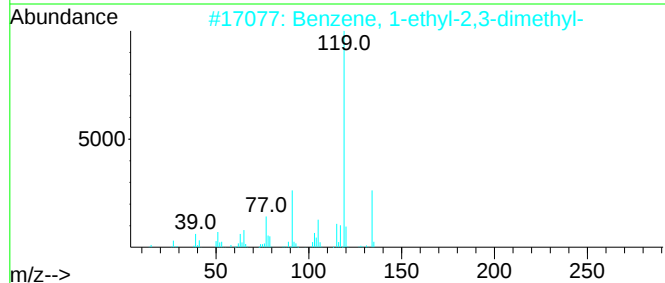
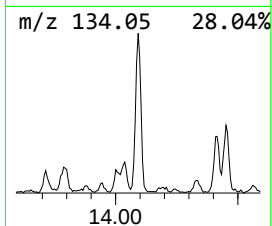
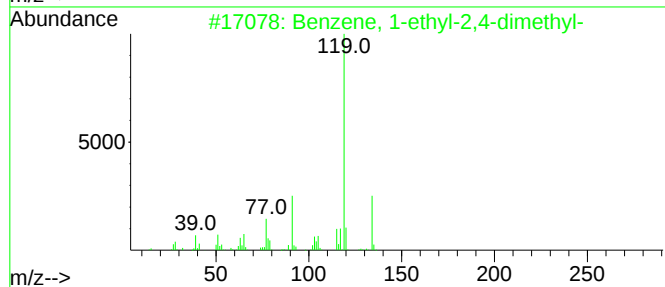
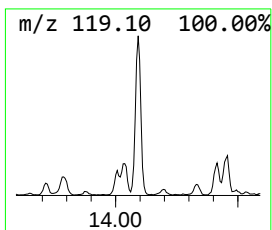
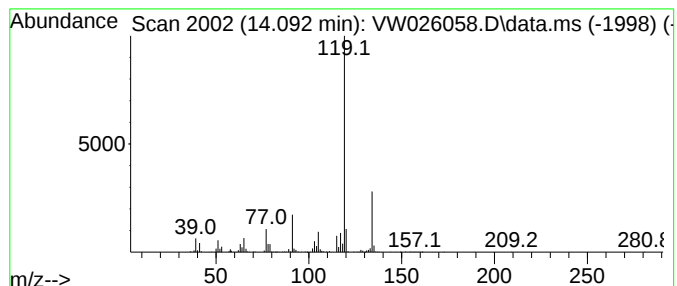
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Quant Title : SFAM01.0

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

Peak Number 3 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	5.04 ug/L	260700	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3			o-Cymene	134	C10H14	000527-84-4	94
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93



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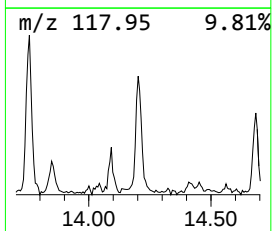
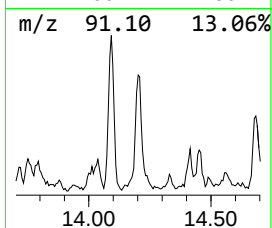
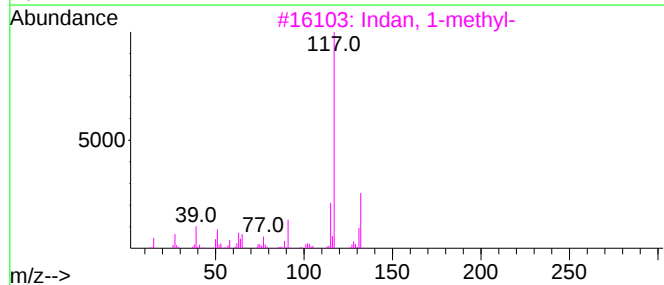
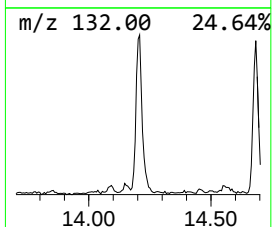
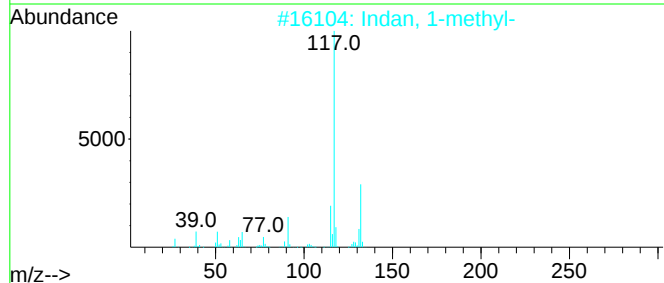
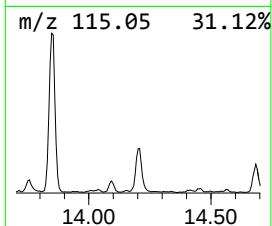
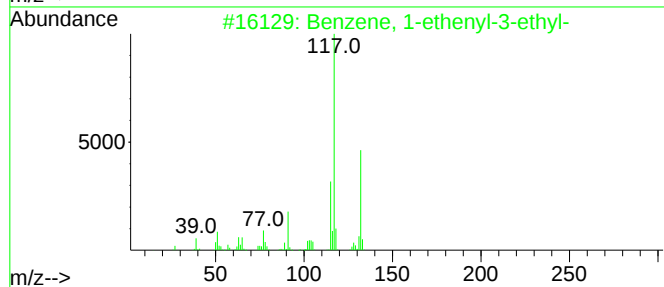
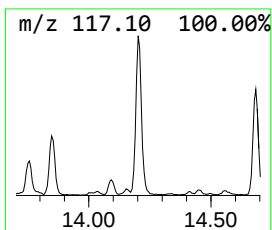
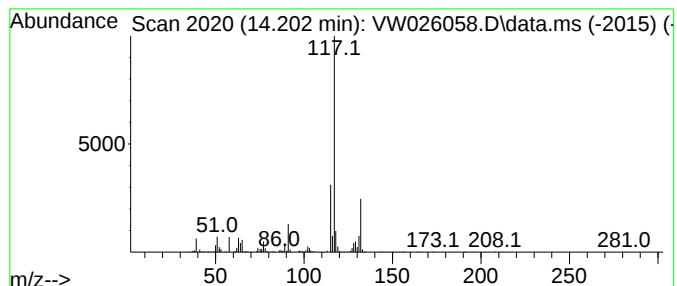
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.202	5.45 ug/L	281996	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2			Indan, 1-methyl-	132	C10H12	000767-58-8	87
3			Indan, 1-methyl-	132	C10H12	000767-58-8	81
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	72
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

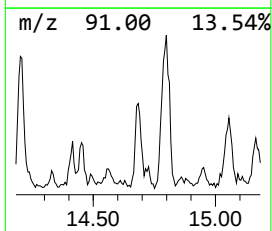
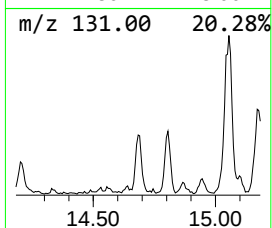
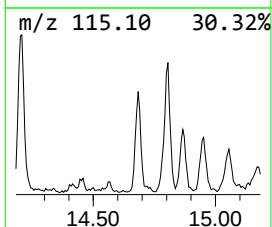
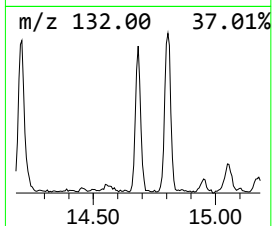
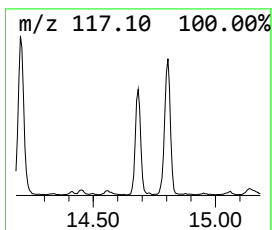
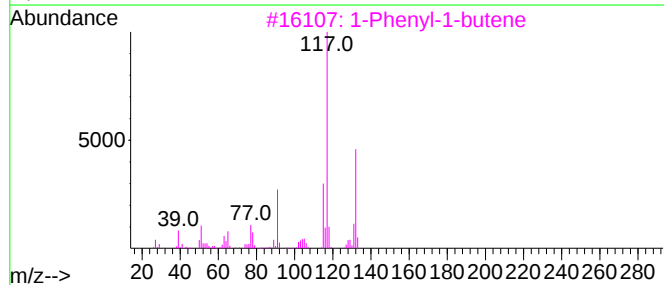
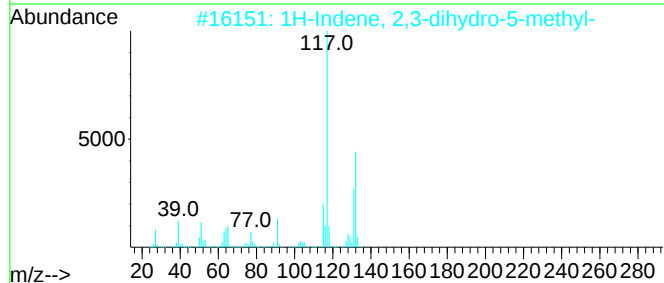
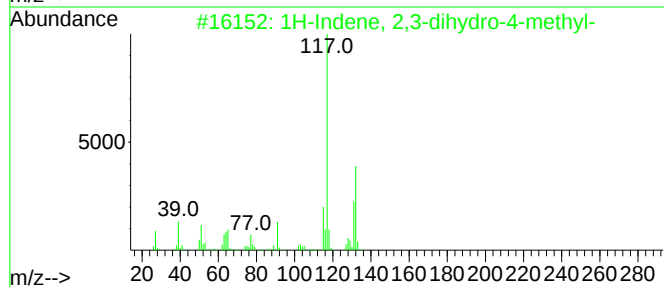
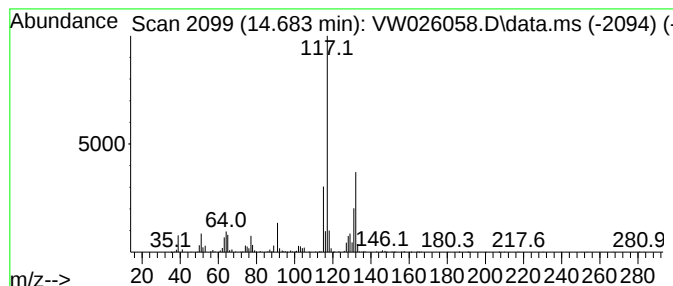
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Quant Title : SFAM01.0

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

Peak Number 5 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.683	3.86 ug/L	199556	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3			1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4			1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87
5			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

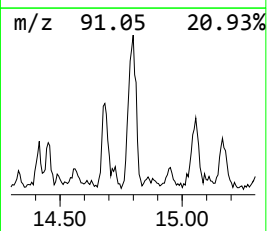
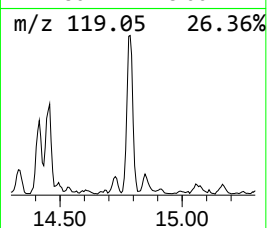
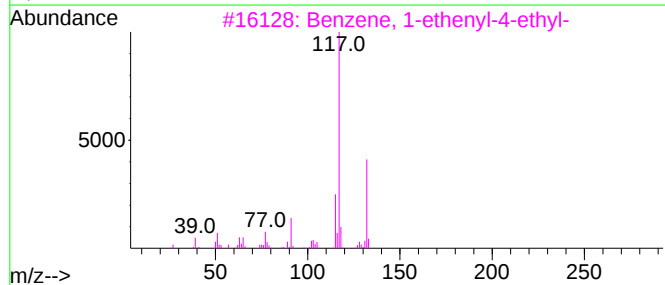
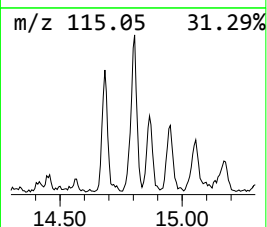
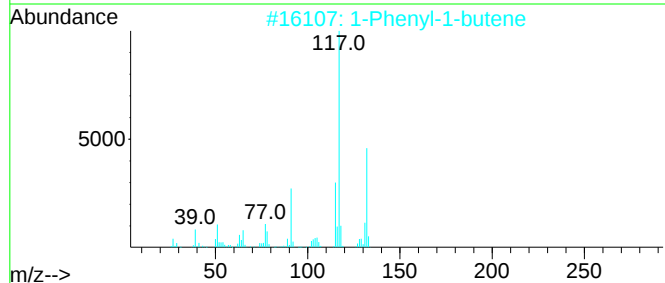
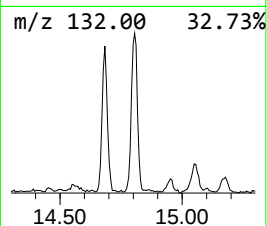
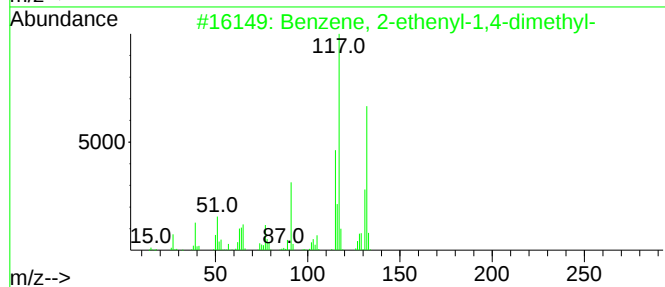
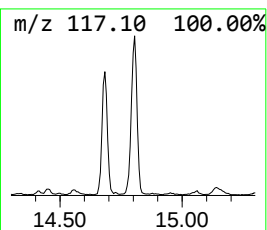
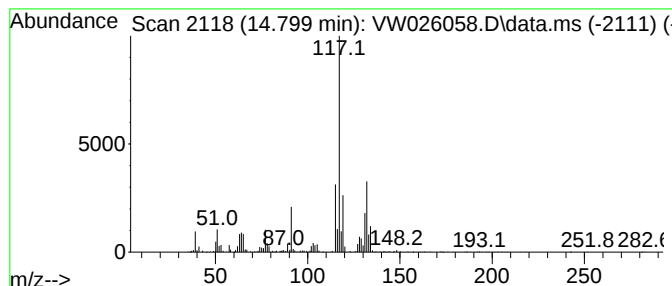
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Quant Title : SFAM01.0

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

Peak Number 6 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.799	7.62 ug/L	394083	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2			1-Phenyl-1-butene	132	C10H12	000824-90-8	76
3			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
5			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

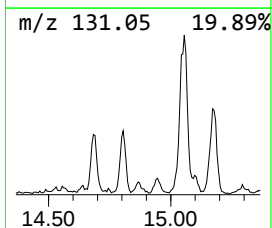
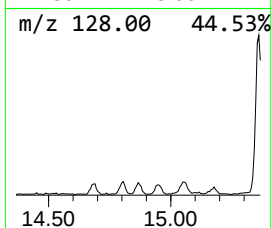
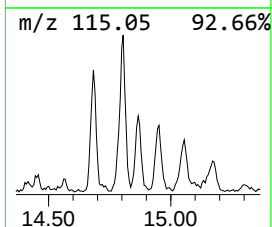
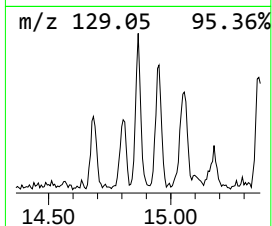
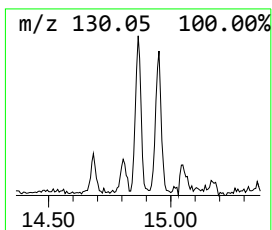
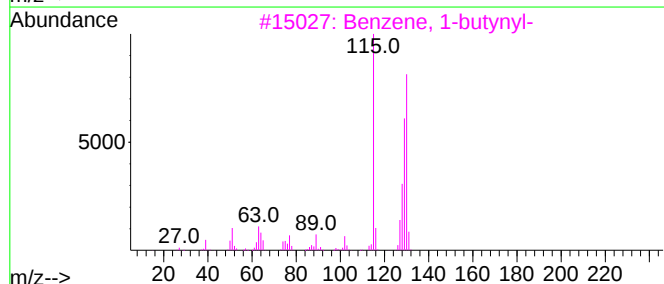
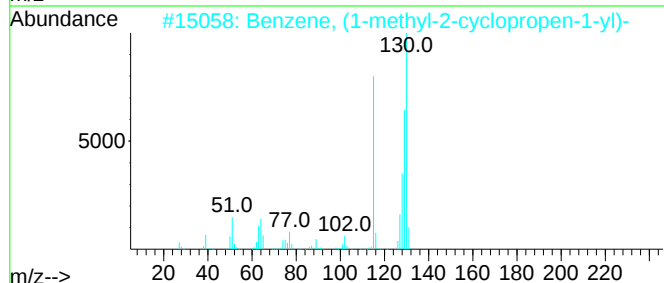
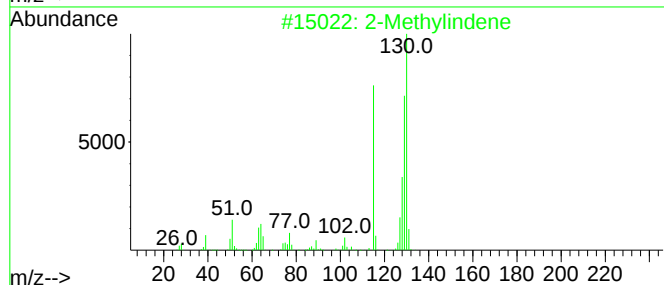
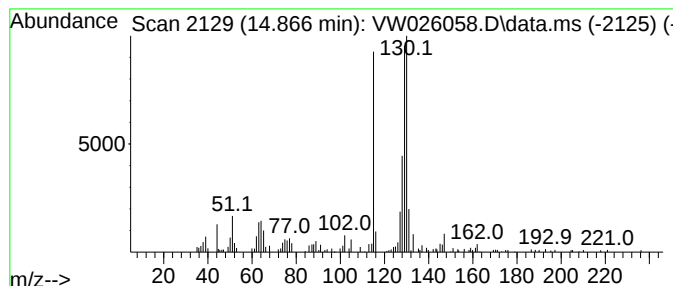
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Quant Title : SFAM01.0

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

Peak Number 7 2-Methylindene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.866	1.39 ug/L	71769	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	95
2			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	94
3			Benzene, 1-butyryl-	130	C10H10	000622-76-4	94
4			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	92
5			2a,4a,6a,6b-Tetrahydrocyclopenta...	130	C10H10	006053-74-3	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

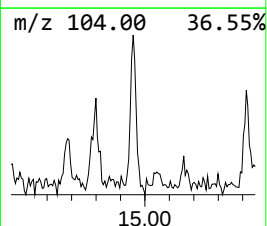
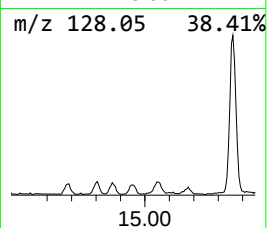
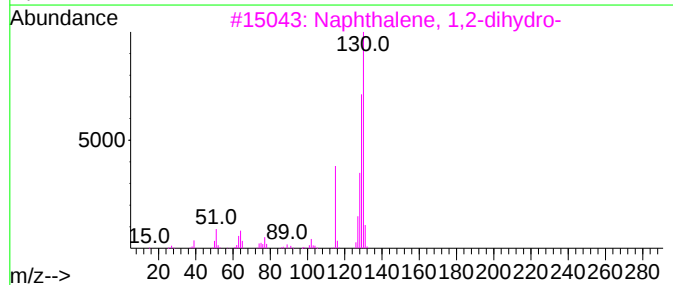
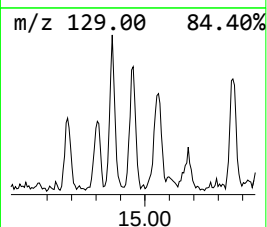
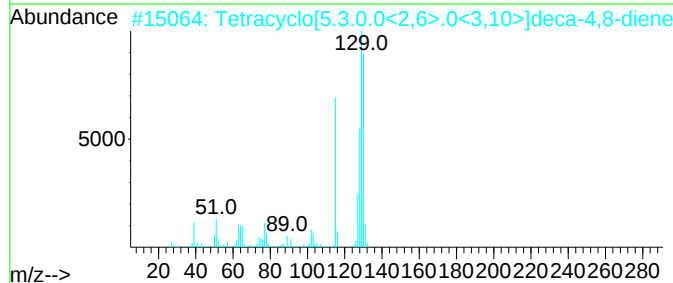
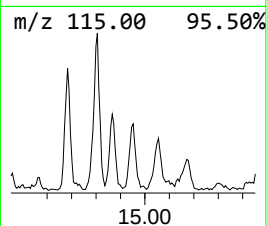
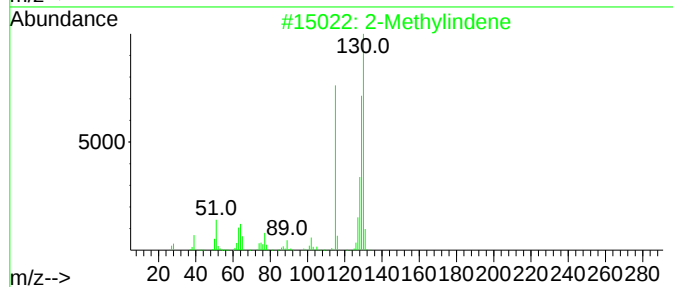
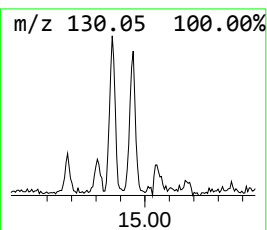
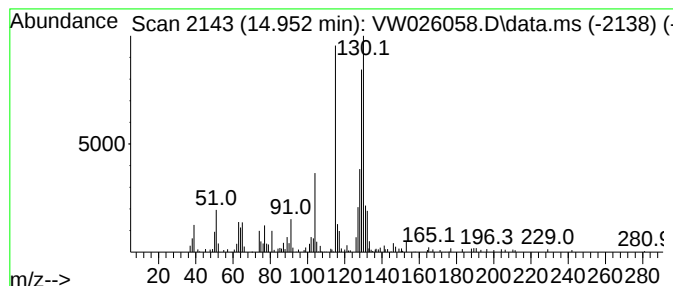
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Quant Title : SFAM01.0

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

Peak Number 8 Naphthalene, 1,2-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.952	1.48 ug/L	76832	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	93
2			Tetracyclo[5.3.0.0<2,6>.0<3,10>]...	130	C10H10	034324-40-8	87
3			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	86
4			Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	86
5			Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

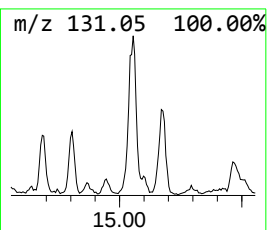
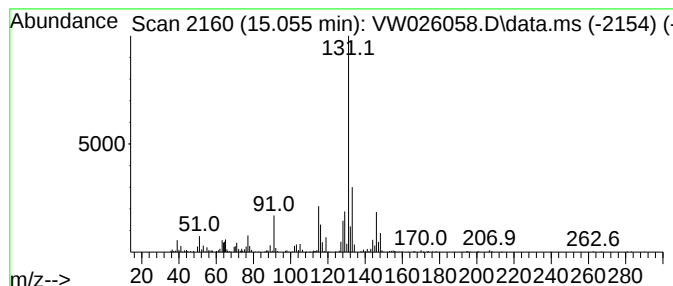
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Quant Title : SFAM01.0

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

Peak Number 9 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.055	3.66 ug/L	189480	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	87
3			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	80
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
5			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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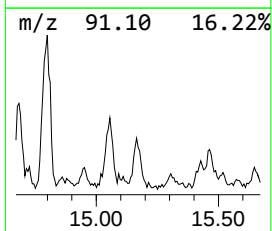
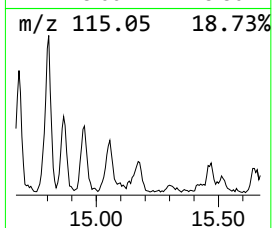
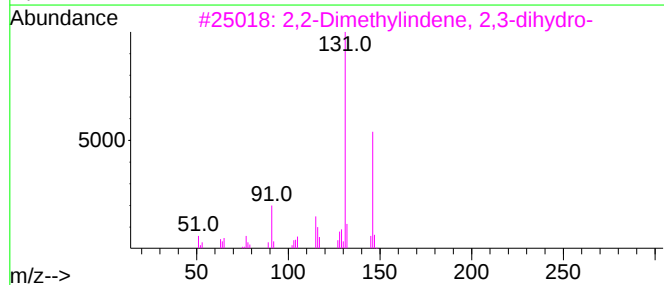
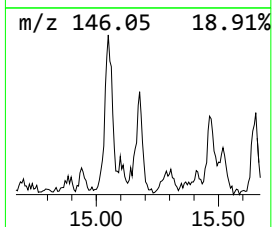
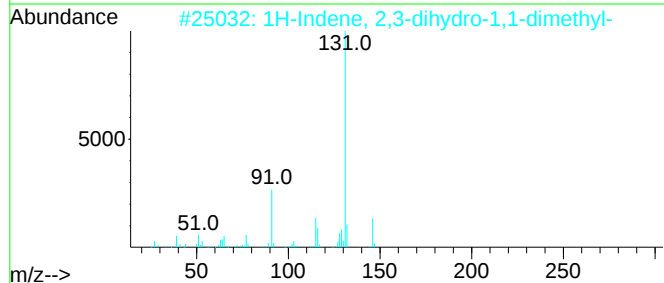
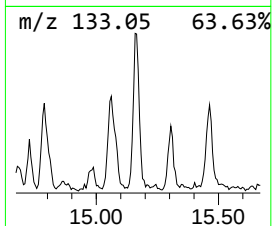
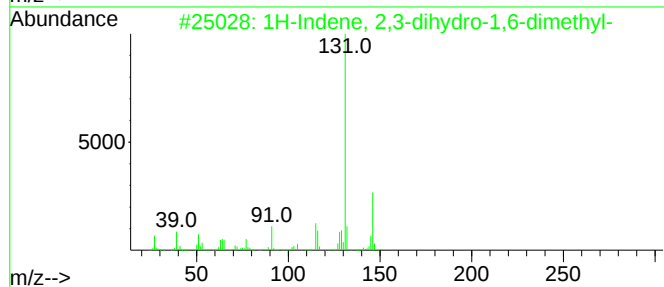
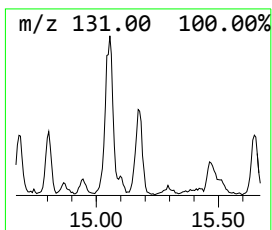
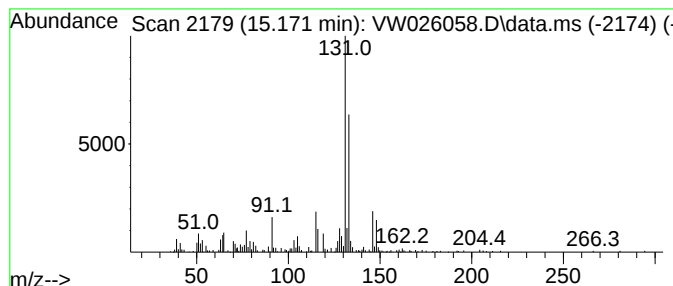
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Quant Title : SFAM01.0

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

Peak Number 10 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.171	2.24 ug/L	115864	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	70
2			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	70
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	70
4			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	64
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

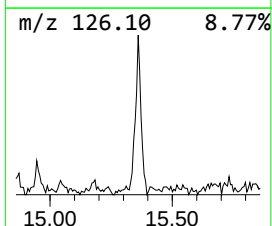
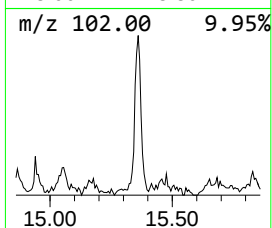
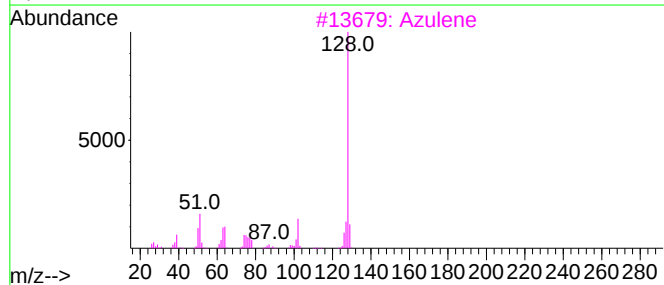
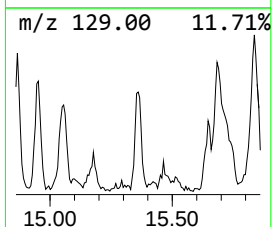
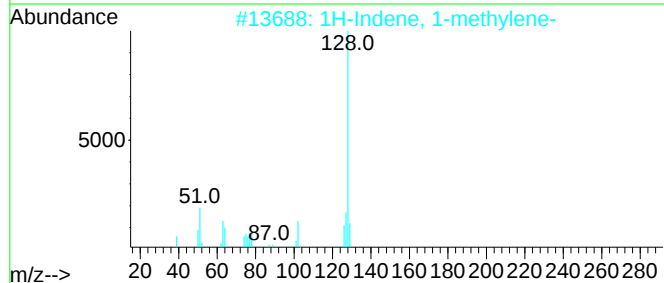
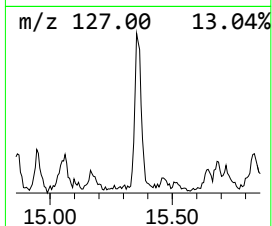
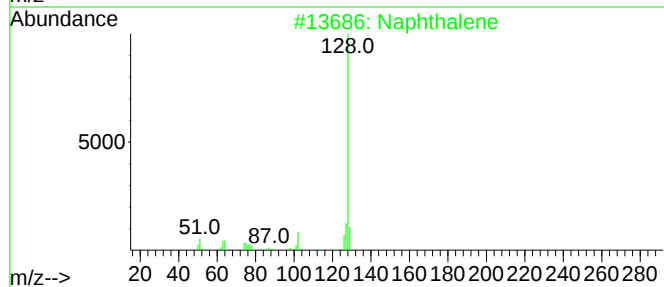
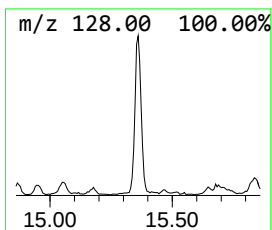
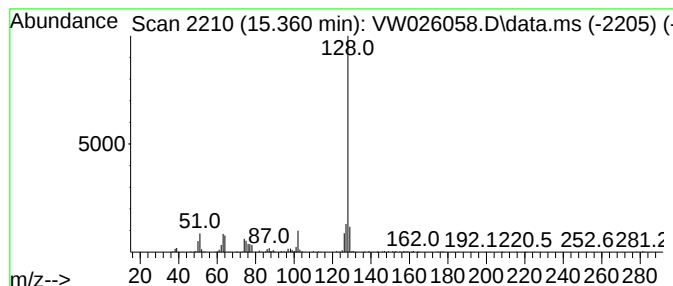
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Quant Title : SFAM01.0

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

Peak Number 11 Azulene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.360	2.84 ug/L	146882	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	95
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_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

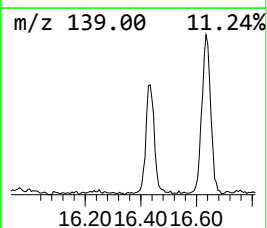
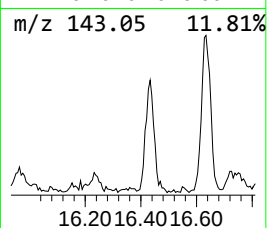
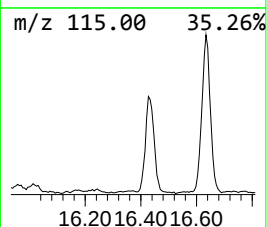
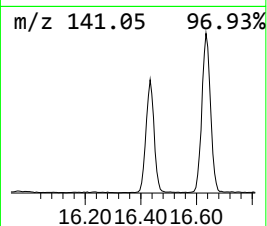
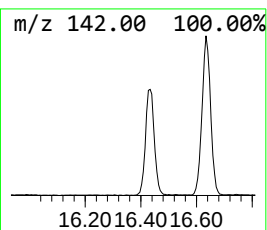
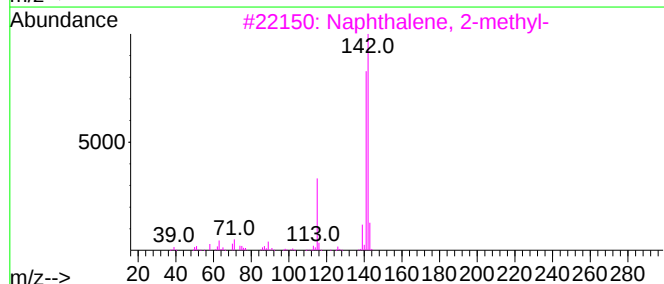
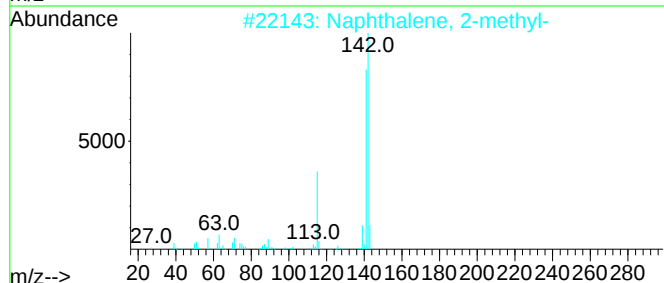
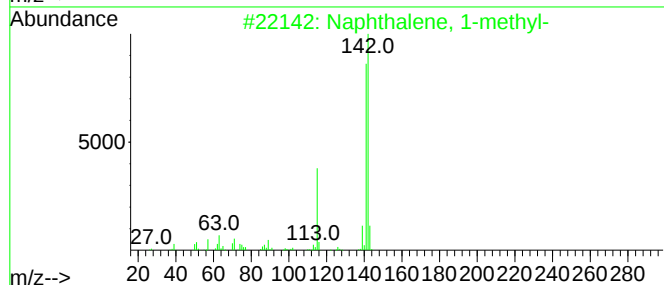
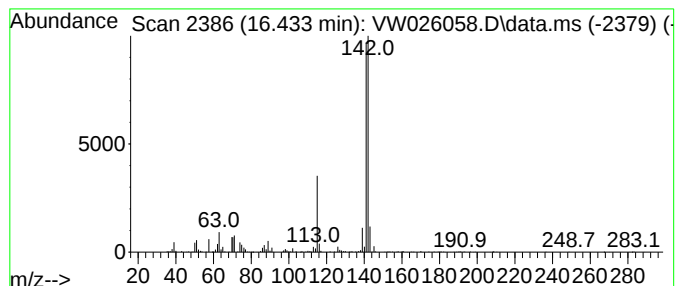
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.433	7.89 ug/L	408560	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

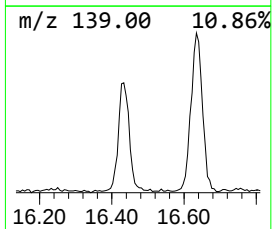
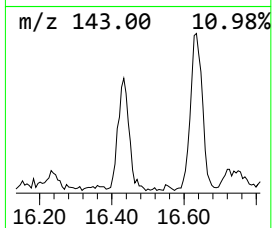
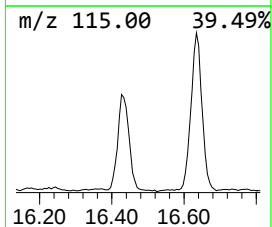
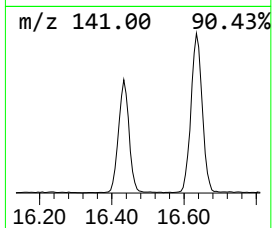
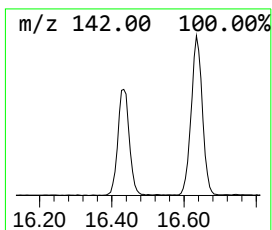
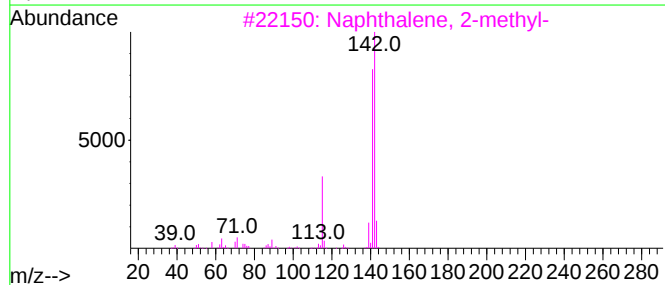
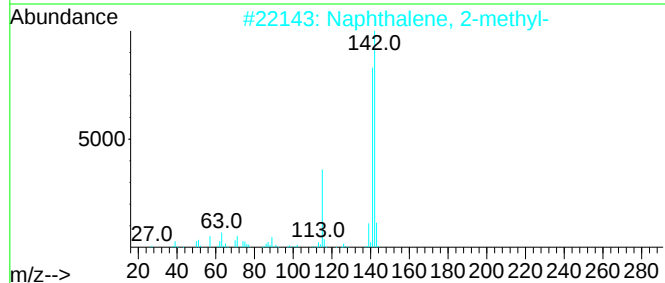
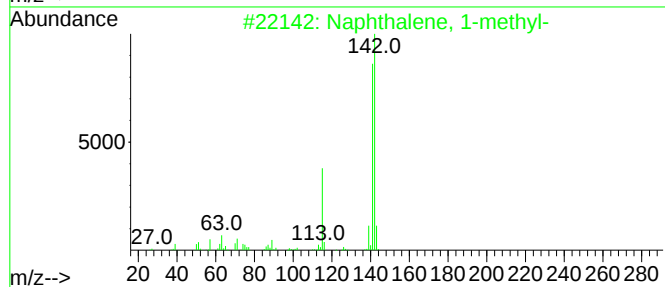
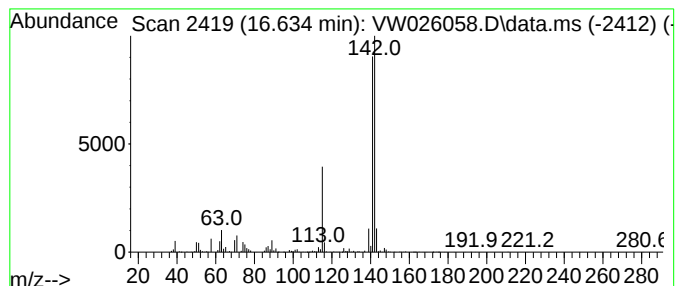
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Quant Title : SFAM01.0

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

Peak Number 13 Benzocycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	11.90 ug/L	615793	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
5			Benzocycloheptatriene	142	C11H10	000264-09-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026058.D
Acq On : 26 May 2023 11:10
Operator : SY/MD
Sample : 02950-07
Misc : 3.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW984

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	13.098	2.0	ug/L	106302	3	13.556	1293760	25.0
Benzene, 1-ethy...	14.092	5.0	ug/L	260700	3	13.556	1293760	25.0
Benzene, 1-ethe...	14.202	5.5	ug/L	281996	3	13.556	1293760	25.0
1H-Indene, 2,3-...	14.683	3.9	ug/L	199556	3	13.556	1293760	25.0
Benzene, 2-ethe...	14.799	7.6	ug/L	394083	3	13.556	1293760	25.0
2-Methylindene	14.866	1.4	ug/L	71769	3	13.556	1293760	25.0
Naphthalene, 1,...	14.952	1.5	ug/L	76832	3	13.556	1293760	25.0
1H-Indene, 2,3-...	15.055	3.7	ug/L	189480	3	13.556	1293760	25.0
1H-Indene, 2,3-...	15.171	2.2	ug/L	115864	3	13.556	1293760	25.0
Azulene	15.360	2.8	ug/L	146882	3	13.556	1293760	25.0
1,4-Methanonaph...	16.433	7.9	ug/L	408560	3	13.556	1293760	25.0
Benzocyclohepta...	16.634	11.9	ug/L	615793	3	13.556	1293760	25.0