

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
 Data File : VW022483.D
 Acq On : 11 Apr 2022 15:21
 Operator : SY/VA
 Sample : N2316-04
 Misc : 6.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNQ2

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\SFAMWLM040722SMA.M
 Title : SFAM01.0

Signal : TIC: VW022483.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.965	4	10	34	rVB	1043215	1575727	2.29%	1.812%
2	2.227	49	53	54	rBV3	3831	4905	0.01%	0.006%
3	2.355	68	74	86	rVV	148452	270997	0.39%	0.312%
4	2.495	93	97	104	rBV	39887	77123	0.11%	0.089%
5	2.635	116	120	123	rBV4	7402	12064	0.02%	0.014%
6	2.891	155	162	170	rBV	90757	195491	0.28%	0.225%
7	3.690	284	293	298	rBV4	5056	13809	0.02%	0.016%
8	4.019	336	347	359	rBV2	169762	527979	0.77%	0.607%
9	4.129	359	365	371	rVB2	7367	20172	0.03%	0.023%
10	4.391	399	408	418	rBV	12067	38567	0.06%	0.044%
11	4.909	484	493	494	rBV6	5937	9257	0.01%	0.011%
12	5.019	509	511	517	rVB5	5143	7165	0.01%	0.008%
13	5.550	593	598	601	rBV5	3305	6749	0.01%	0.008%
14	5.934	652	661	662	rBV6	4453	7067	0.01%	0.008%
15	6.616	768	773	779	rVB8	1792	4836	0.01%	0.006%
16	6.988	827	834	841	rBV8	4051	11817	0.02%	0.014%
17	7.074	841	848	863	rBV	52097	152607	0.22%	0.175%
18	7.171	863	864	872	rVB8	3123	5753	0.01%	0.007%
19	7.647	931	942	954	rBV	294396	728998	1.06%	0.838%
20	7.903	979	984	988	rBV7	3216	8049	0.01%	0.009%
21	7.958	988	993	998	rVB7	4519	9309	0.01%	0.011%
22	8.275	1034	1045	1048	rBV	535073	1226816	1.79%	1.411%
23	8.323	1048	1053	1063	rVB2	1118498	2605004	3.79%	2.995%
24	8.561	1087	1092	1099	rVB2	9267	20968	0.03%	0.024%
25	8.695	1106	1114	1123	rVB7	5465	13514	0.02%	0.016%
26	8.842	1128	1138	1149	rBV	532628	1045345	1.52%	1.202%
27	9.049	1166	1172	1175	rBV5	5015	10370	0.02%	0.012%
28	9.274	1197	1209	1217	rBV	391770	799449	1.16%	0.919%
29	9.512	1243	1248	1254	rVB8	3478	6556	0.01%	0.008%
30	9.604	1261	1263	1268	rVB4	2708	3825	0.01%	0.004%
31	9.665	1268	1273	1279	rBV9	1717	4399	0.01%	0.005%
32	9.756	1283	1288	1292	rBV5	3183	5519	0.01%	0.006%
33	9.890	1305	1310	1315	rBV4	6672	12326	0.02%	0.014%
34	9.963	1315	1322	1328	rBV2	82975	167905	0.24%	0.193%
35	10.037	1328	1334	1340	rVV	217912	391041	0.57%	0.450%
36	10.091	1340	1343	1355	rVB3	16988	43268	0.06%	0.050%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0

37	10.207	1359	1362	1364	rBV4	4129	4627	0.01%	0.005%
38	10.244	1365	1368	1373	rVB6	6479	10694	0.02%	0.012%
39	10.323	1373	1381	1386	rBV	791499	1387931	2.02%	1.596%
40	10.384	1386	1391	1400	rVB	215639	389665	0.57%	0.448%
41	10.506	1402	1411	1416	rVB6	13614	36736	0.05%	0.042%
42	10.579	1416	1423	1432	rBV	146024	245786	0.36%	0.283%
43	10.719	1440	1446	1451	rVV3	25240	44020	0.06%	0.051%
44	10.841	1462	1466	1473	rBV8	5880	11678	0.02%	0.013%
45	10.927	1473	1480	1491	rBV2	249446	461144	0.67%	0.530%
46	11.055	1494	1501	1507	rVB8	7453	19044	0.03%	0.022%
47	11.177	1518	1521	1525	rVB4	5509	7973	0.01%	0.009%
48	11.231	1527	1530	1535	rVB7	5093	6859	0.01%	0.008%
49	11.292	1535	1540	1546	rBV2	17758	34006	0.05%	0.039%
50	11.408	1556	1559	1564	rVV6	6846	11497	0.02%	0.013%
51	11.488	1566	1572	1574	rBV6	6152	11594	0.02%	0.013%
52	11.561	1578	1584	1588	rVB	25839	42174	0.06%	0.048%
53	11.658	1588	1600	1608	rBV	42632786	68710019	100.00%	79.002%
54	11.731	1609	1612	1621	rVV	40817	68630	0.10%	0.079%
55	11.835	1621	1629	1640	rVB	57109	121851	0.18%	0.140%
56	11.969	1646	1651	1662	rVB10	6308	17322	0.03%	0.020%
57	12.073	1662	1668	1671	rBV8	2266	4464	0.01%	0.005%
58	12.164	1672	1683	1689	rBV	40705	76815	0.11%	0.088%
59	12.457	1727	1731	1736	rVB4	8526	15673	0.02%	0.018%
60	12.603	1749	1755	1759	rBV4	11477	20702	0.03%	0.024%
61	12.689	1759	1769	1775	rBV	340678	610951	0.89%	0.702%
62	12.743	1775	1778	1792	rVB4	42765	90591	0.13%	0.104%
63	12.890	1794	1802	1806	rBV3	43606	105006	0.15%	0.121%
64	12.987	1814	1818	1824	rVB	25471	40255	0.06%	0.046%
65	13.103	1830	1837	1843	rVB3	15882	38221	0.06%	0.044%
66	13.182	1848	1850	1855	rVB6	7898	10663	0.02%	0.012%
67	13.249	1855	1861	1865	rBV	32095	56382	0.08%	0.065%
68	13.371	1879	1881	1885	rVB5	5069	5200	0.01%	0.006%
69	13.444	1887	1893	1897	rBV3	20916	42271	0.06%	0.049%
70	13.554	1904	1911	1920	rBV	865979	1470394	2.14%	1.691%
71	13.640	1920	1925	1930	rBV8	20947	40369	0.06%	0.046%
72	13.853	1952	1960	1969	rVV	769605	1466200	2.13%	1.686%
73	13.938	1972	1974	1978	rBV5	4506	7646	0.01%	0.009%
74	14.200	2010	2017	2023	rBV10	11836	33551	0.05%	0.039%
75	14.322	2033	2037	2042	rVB8	10694	18362	0.03%	0.021%
76	14.383	2042	2047	2050	rVB5	18267	23784	0.03%	0.027%

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 Title : SFAM01.0

77	14.463	2056	2060	2066	rBV5	20571	32462	0.05%	0.037%
78	14.542	2068	2073	2079	rVV7	26687	49293	0.07%	0.057%
79	14.627	2083	2087	2092	rVB3	18400	31205	0.05%	0.036%
80	14.731	2100	2104	2109	rVB6	20032	32980	0.05%	0.038%
81	14.786	2109	2113	2115	rBV4	11665	18544	0.03%	0.021%
82	14.853	2121	2124	2127	rBV4	8881	10692	0.02%	0.012%
83	15.030	2144	2153	2154	rBV8	11970	27195	0.04%	0.031%
84	15.066	2155	2159	2165	rVV8	11893	29851	0.04%	0.034%
85	15.243	2180	2188	2196	rVB9	25013	75137	0.11%	0.086%
86	15.322	2196	2201	2205	rBV5	15687	32589	0.05%	0.037%
87	15.414	2211	2216	2219	rBV6	11232	19984	0.03%	0.023%
88	15.493	2220	2229	2235	rVB10	24900	77898	0.11%	0.090%
89	15.548	2235	2238	2240	rBV4	6544	8040	0.01%	0.009%
90	15.627	2248	2251	2261	rVB6	25077	56958	0.08%	0.065%
91	15.731	2261	2268	2276	rBV4	64637	159199	0.23%	0.183%
92	15.816	2278	2282	2292	rVB2	57684	114156	0.17%	0.131%
93	15.920	2293	2299	2300	rBV6	17426	29248	0.04%	0.034%
94	15.938	2300	2302	2310	rVB7	21119	34042	0.05%	0.039%
95	16.017	2313	2315	2320	rBV6	4165	6861	0.01%	0.008%
96	16.145	2329	2336	2343	rVB8	13140	30463	0.04%	0.035%
97	16.261	2348	2355	2363	rVV8	51242	135699	0.20%	0.156%
98	16.426	2380	2382	2384	rBV3	7414	7636	0.01%	0.009%
99	16.529	2394	2399	2404	rBV4	22746	41986	0.06%	0.048%
100	16.730	2429	2432	2440	rVB5	21083	45176	0.07%	0.052%

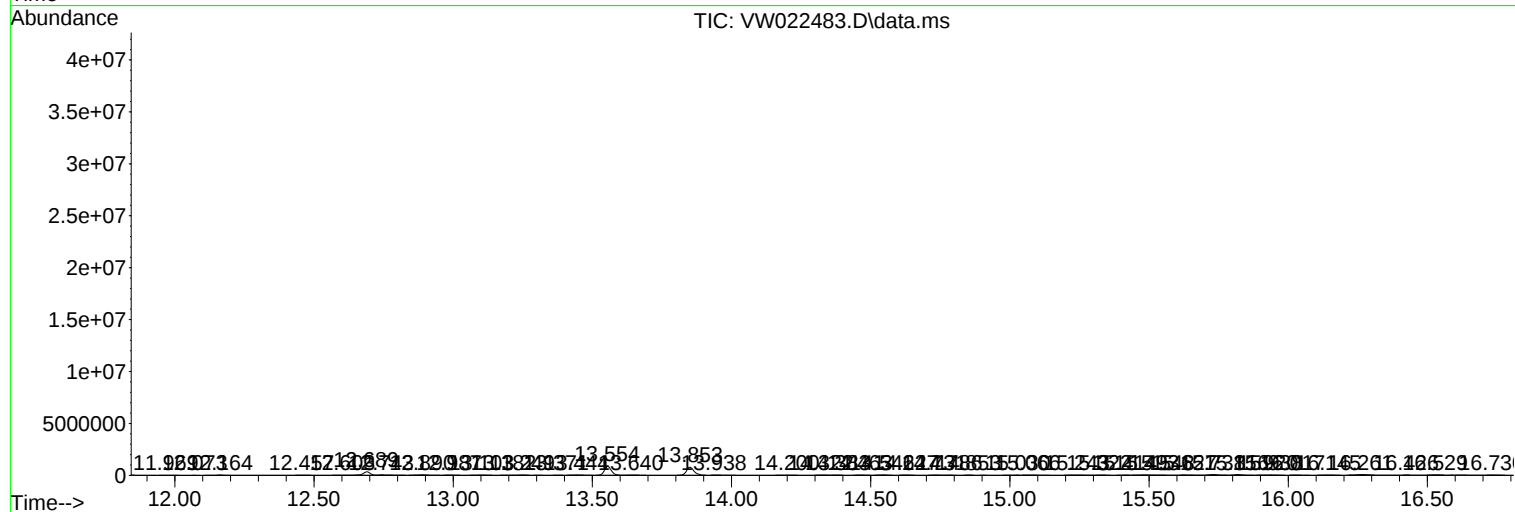
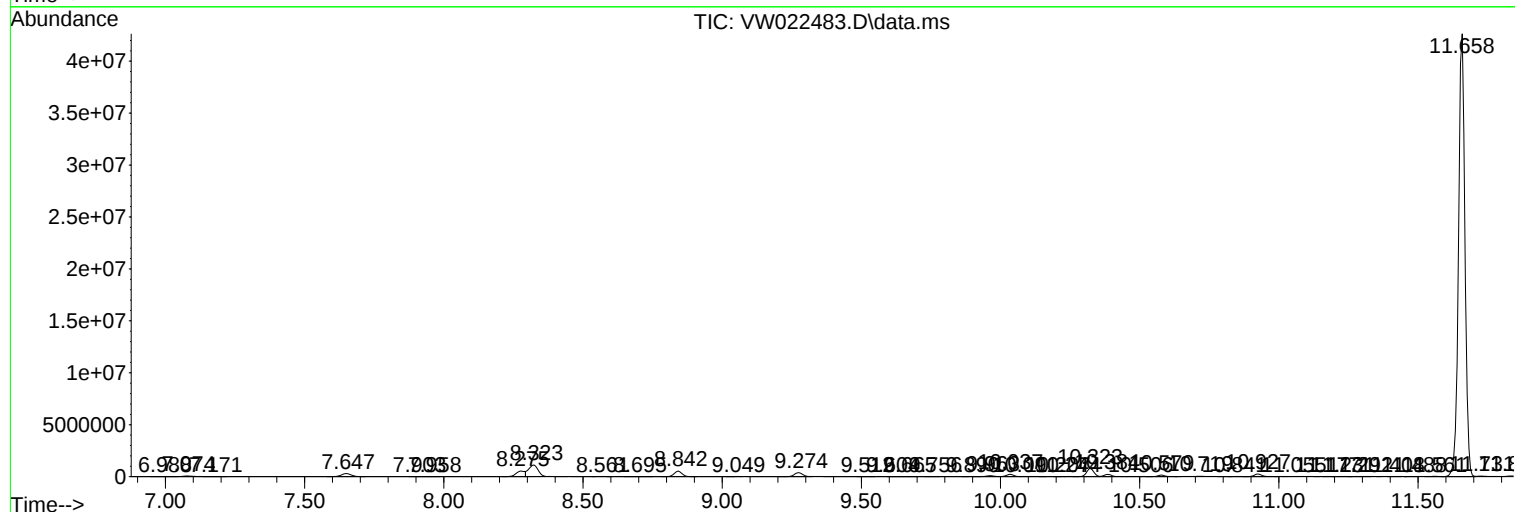
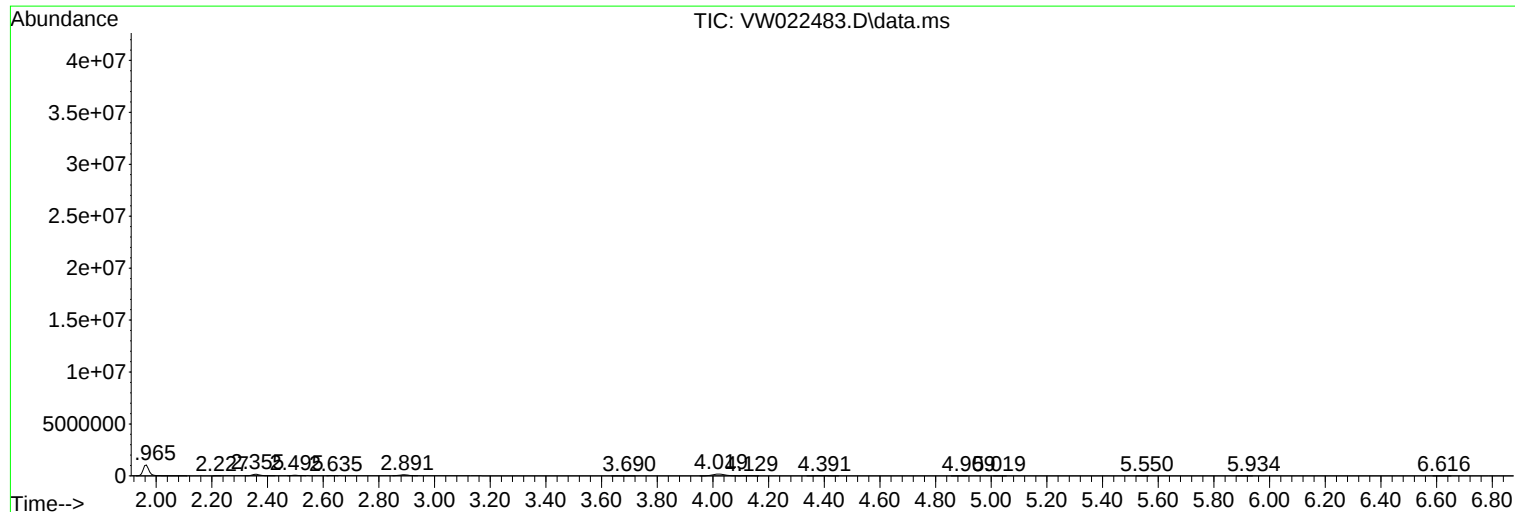
Sum of corrected areas: 86972790

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Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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



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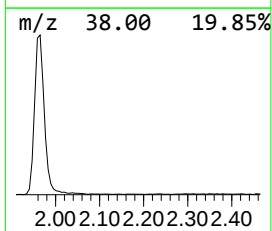
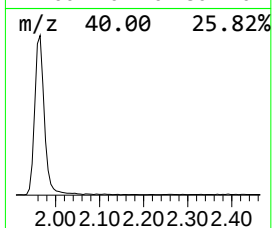
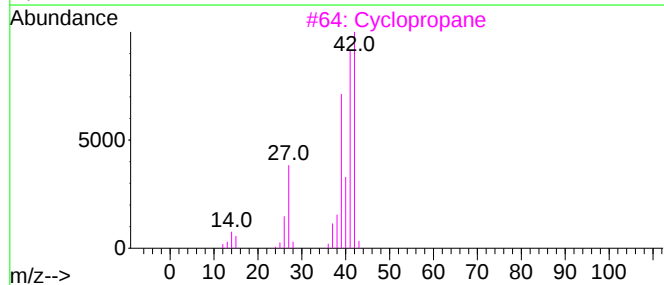
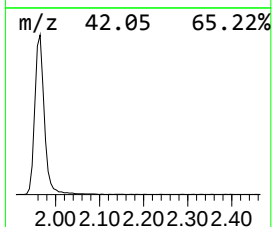
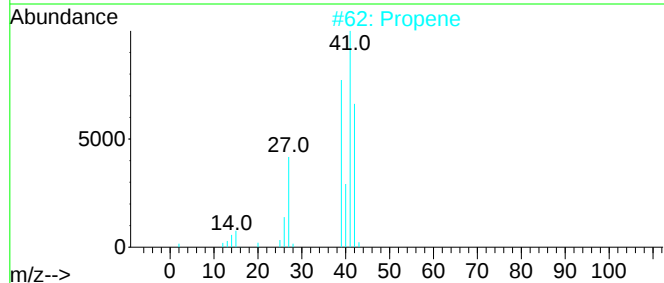
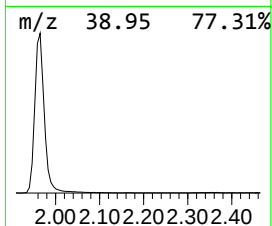
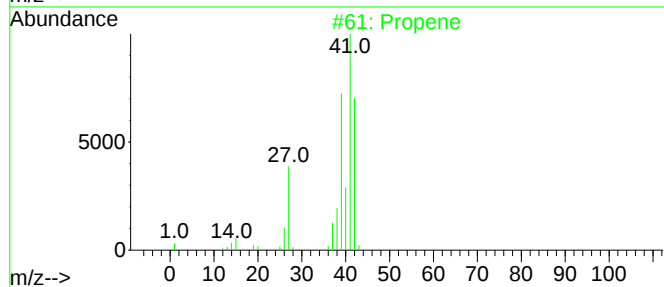
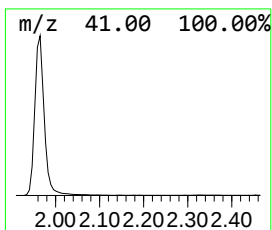
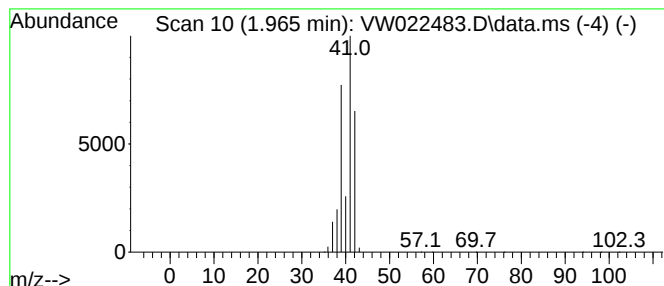
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.965	37.68 ug/L	1575730	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	59
3			Cyclopropane	42	C3H6	000075-19-4	10
4			Cyclopropene	40	C3H4	002781-85-3	9
5			Cyclopropane	42	C3H6	000075-19-4	7



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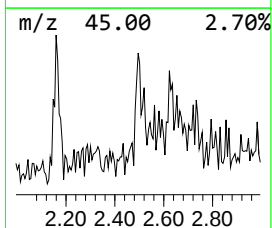
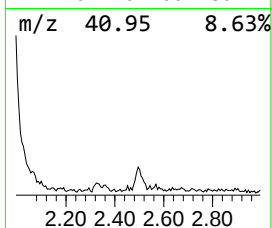
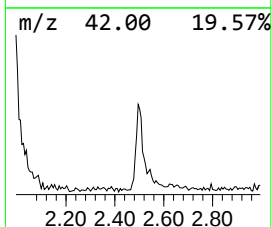
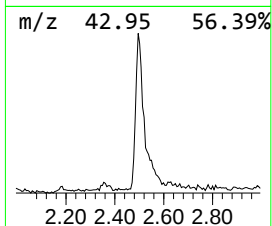
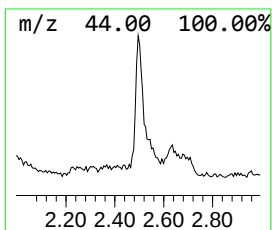
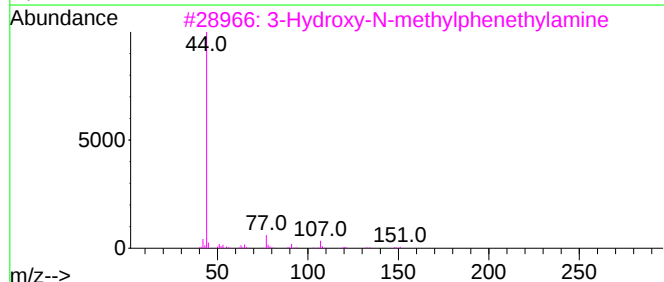
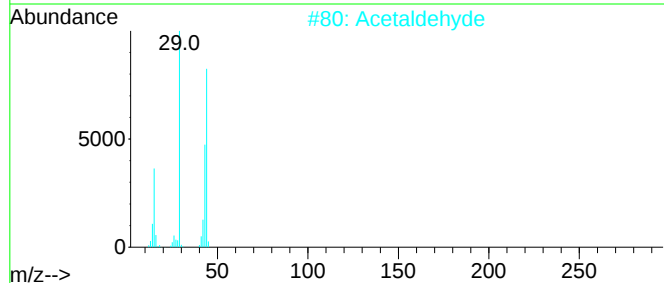
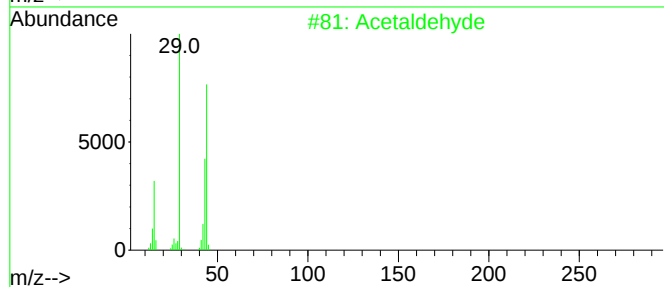
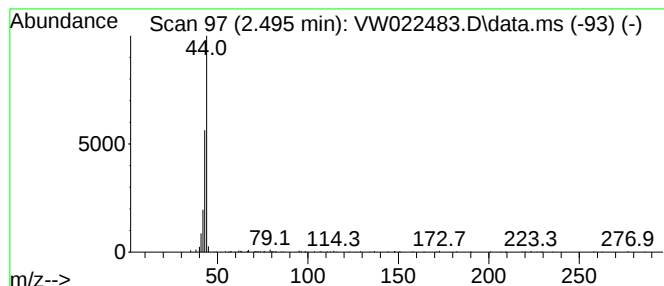
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Acetaldehyde Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.495	1.84 ug/L	77123	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	50
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			3-Hydroxy-N-methylphenethylamine	151	C9H13NO	1010335-06-7	9
4			Cyclobutanol	72	C4H8O	002919-23-5	9
5			Methyl calcein blue	277	C14H15NO5	054696-41-2	7



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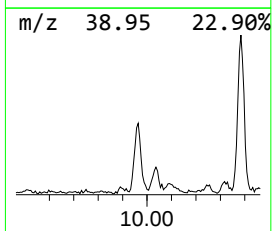
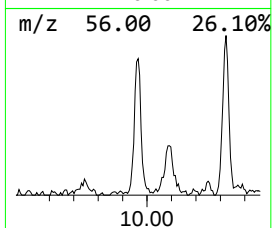
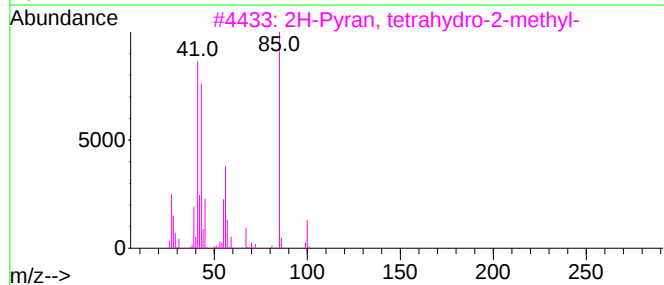
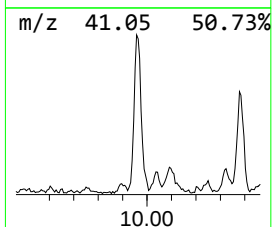
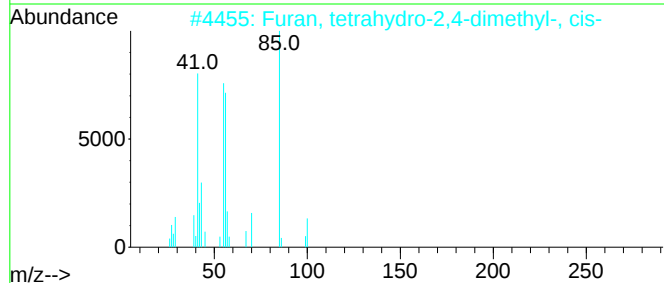
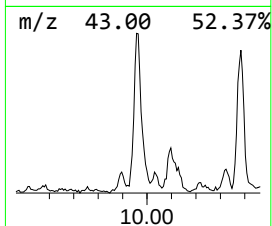
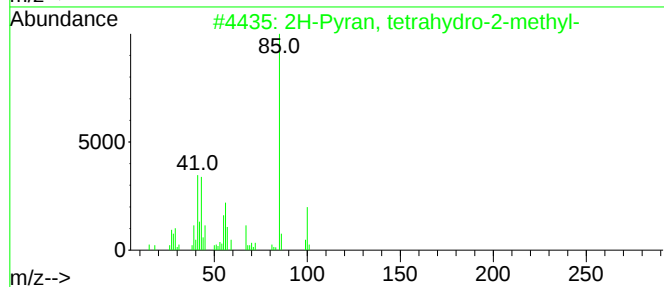
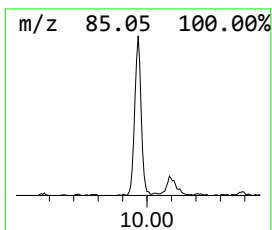
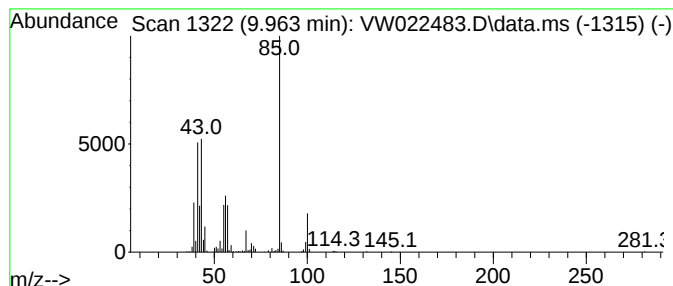
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Quant Title : SFAM01.0

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

Peak Number 3 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.963	4.02 ug/L	167905	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	80		
2	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	72		
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	56		
4	2(3H)-Furanone, 5-ethylidihydro-	114	C6H10O2	000695-06-7	53		
5	Furfuryl alcohol, tetrahydro-5-m...	116	C6H12O2	016015-08-0	53		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

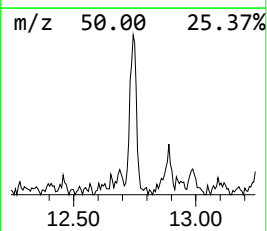
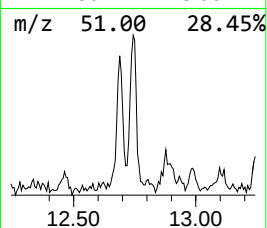
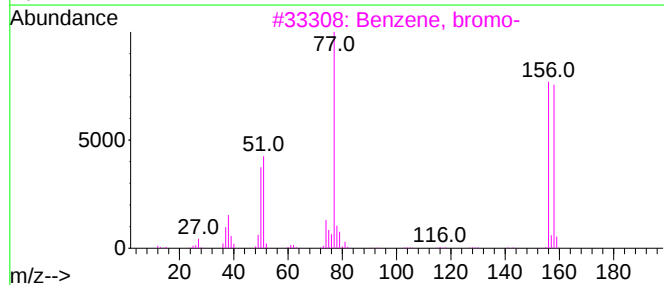
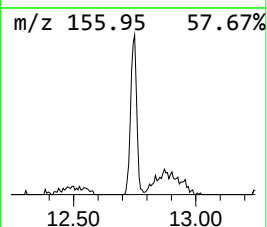
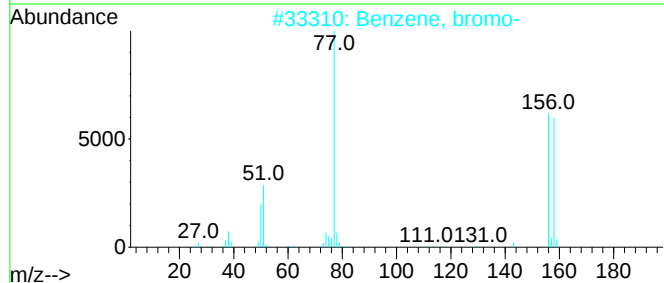
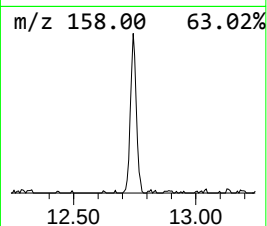
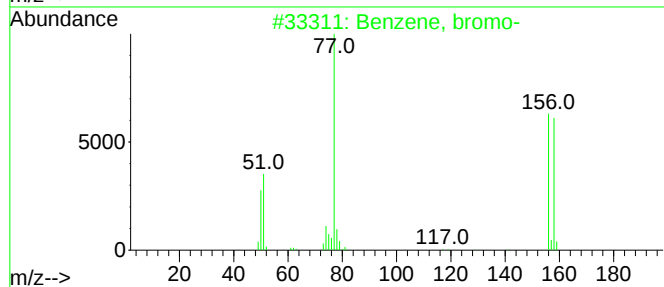
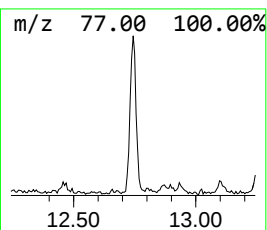
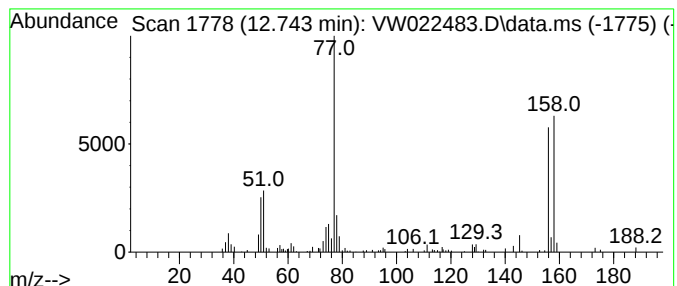
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Quant Title : SFAM01.0

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

Peak Number 5 Benzene, bromo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.743	1.54 ug/L	90591	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, bromo-	156	C6H5Br	000108-86-1	95
2			Benzene, bromo-	156	C6H5Br	000108-86-1	91
3			Benzene, bromo-	156	C6H5Br	000108-86-1	91
4			Benzene, bromo-	156	C6H5Br	000108-86-1	91
5			Benzene, bromo-	156	C6H5Br	000108-86-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

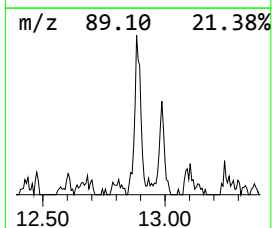
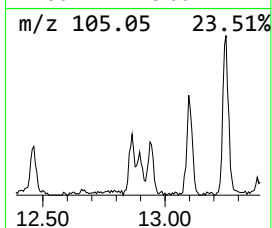
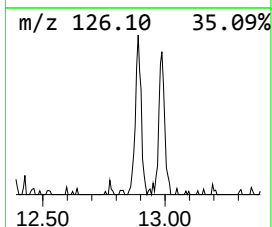
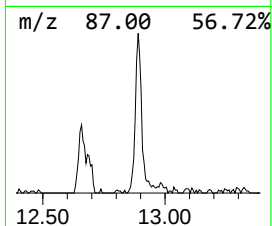
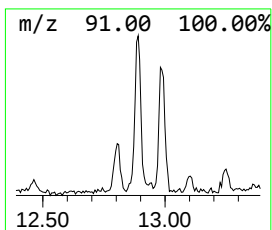
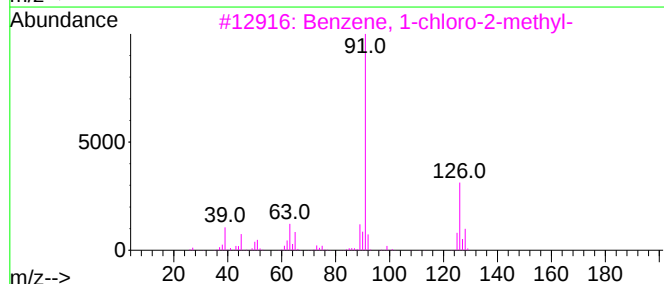
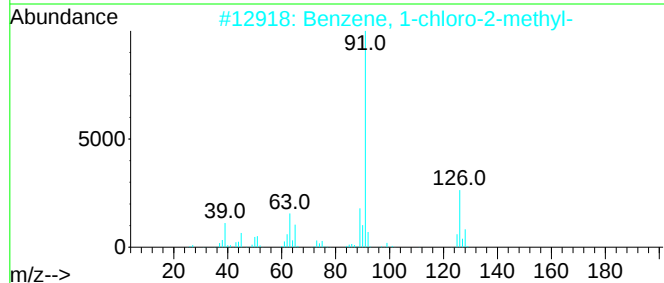
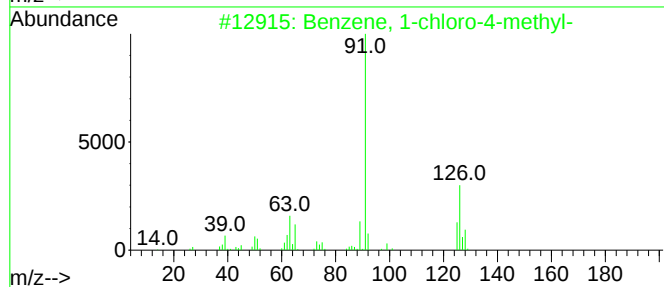
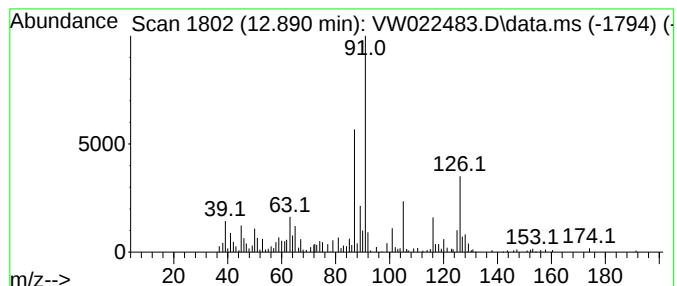
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Quant Title : SFAM01.0

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

Peak Number 6 Benzene, 1-chloro-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.890	1.79 ug/L	105006	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-methyl-	126	C7H7Cl	000106-43-4	80
2			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	50
3			Benzene, 1-chloro-2-methyl-	126	C7H7Cl	000095-49-8	46
4			Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	42
5			Benzene, 1-chloro-3-methyl-	126	C7H7Cl	000108-41-8	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

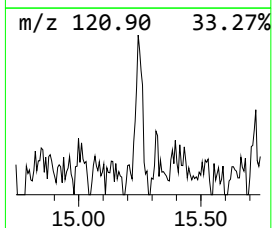
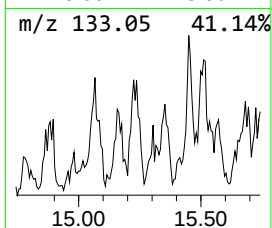
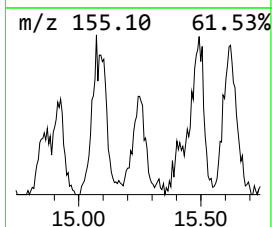
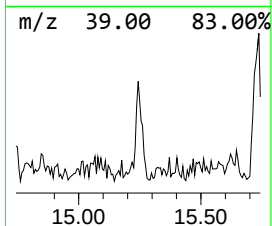
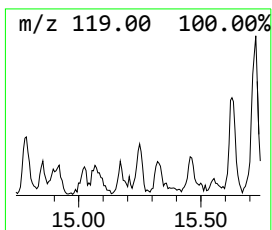
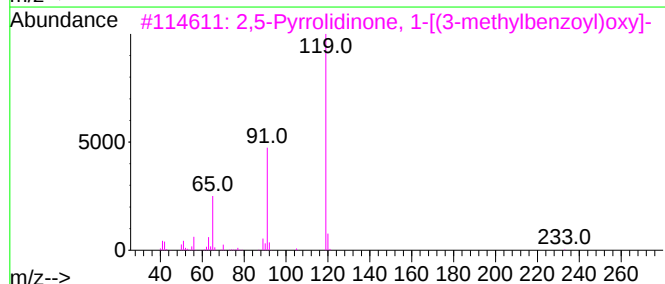
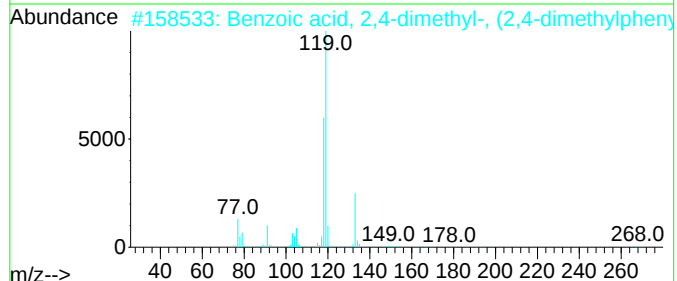
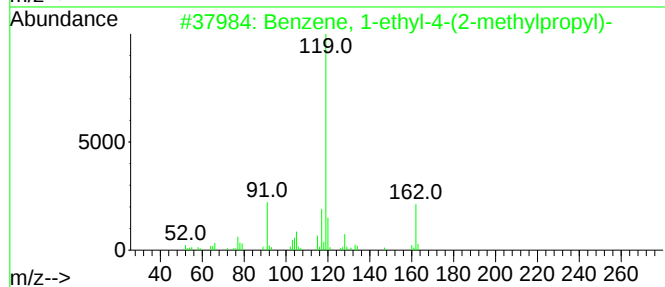
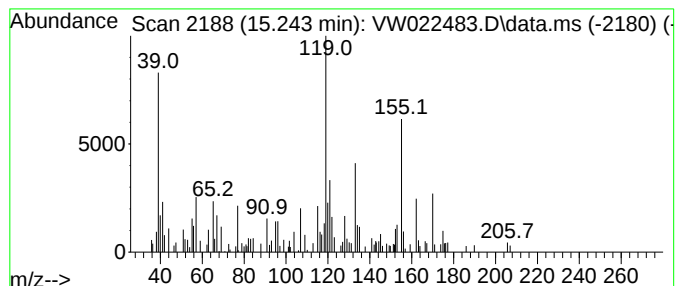
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Quant Title : SFAM01.0

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

Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.243	1.28 ug/L	75137	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(2-methylprop...	162	C12H18	100319-40-2	32
2			Benzoic acid, 2,4-dimethyl-, (2,...	268	C18H20O2	055000-43-6	32
3			2,5-Pyrrolidinone, 1-[(3-methylb...	233	C12H11NO4	110920-15-5	14
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	11
5			5-Methyl-1-phenylhexa-1,3,4-triene	170	C13H14	103240-79-5	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

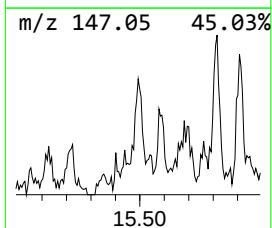
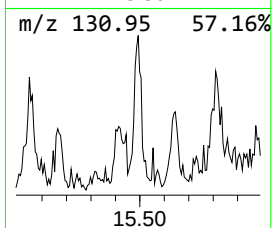
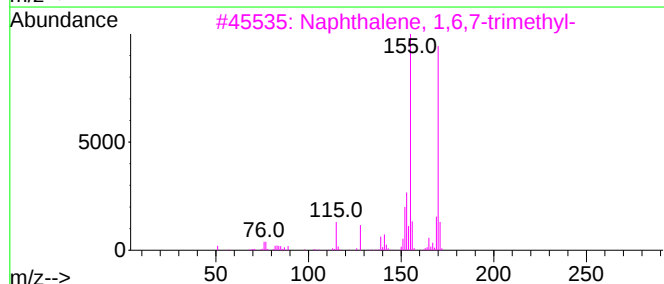
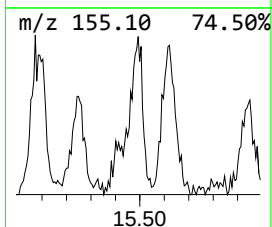
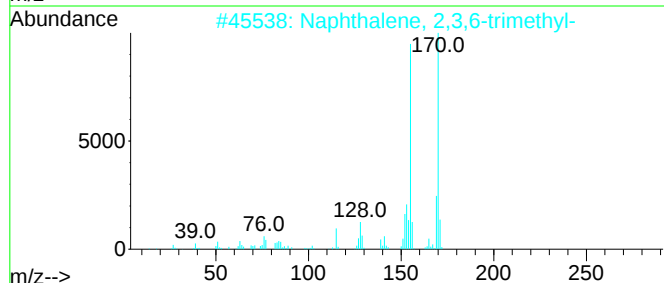
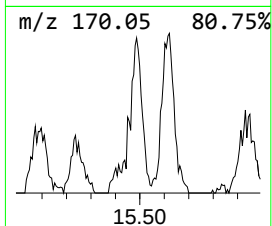
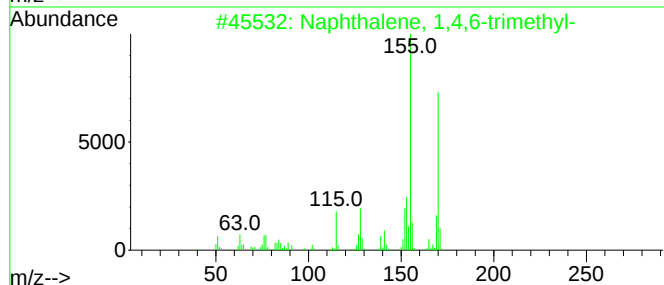
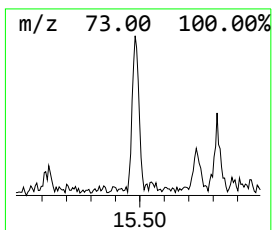
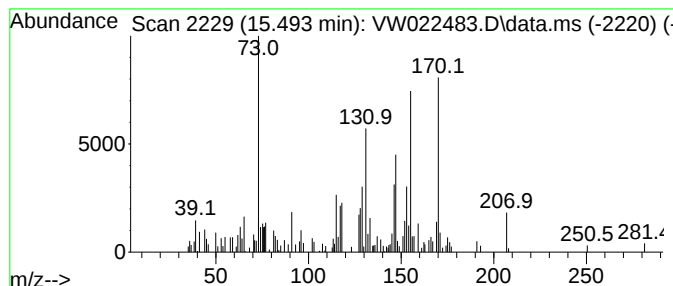
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Quant Title : SFAM01.0

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

Peak Number 8 Naphthalene, 1,4,6-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.493	1.32 ug/L	77898	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	70
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	55
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

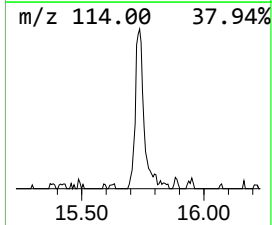
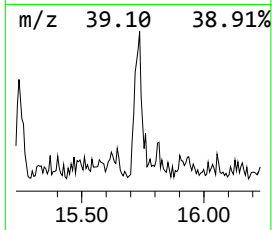
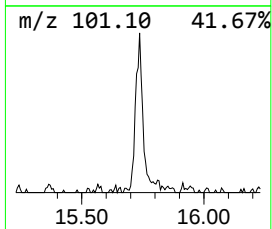
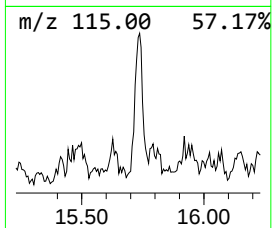
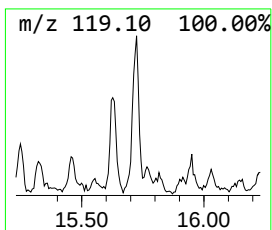
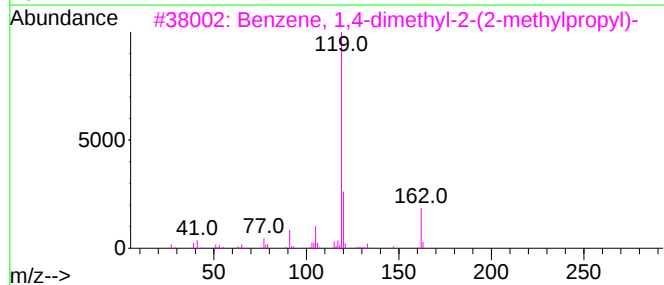
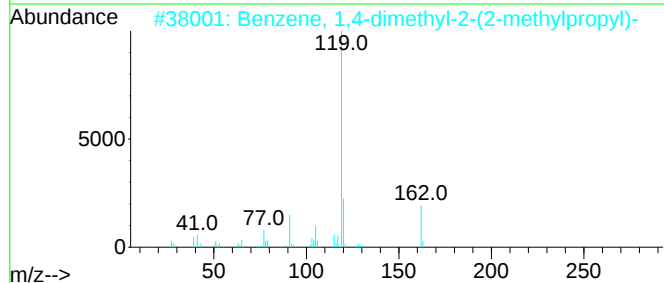
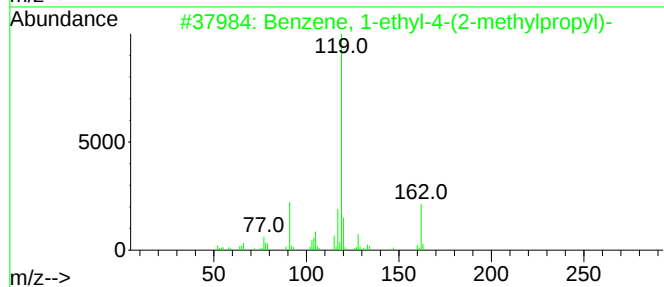
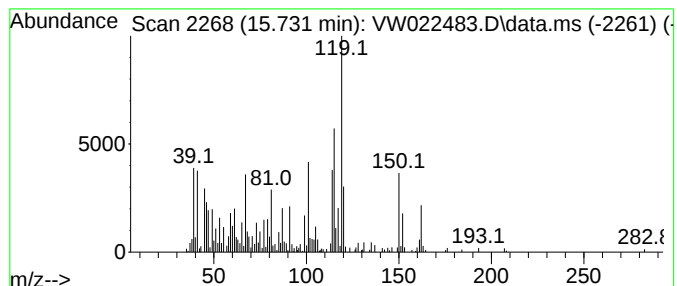
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Quant Title : SFAM01.0

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

Peak Number 9 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.731	2.71 ug/L	159199	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-(2-methylprop...	162	C12H18	100319-40-2	49
2			Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	38
3			Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	25
4			Benzene, 1-ethyl-4-(2-methylprop...	162	C12H18	100319-40-2	18
5			Benzoic acid, 4-methyl-, methyl ...	150	C9H10O2	000099-75-2	18



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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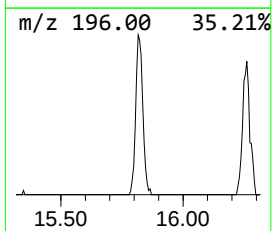
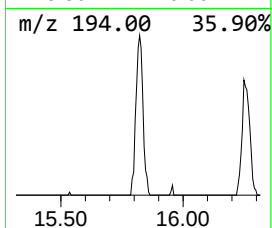
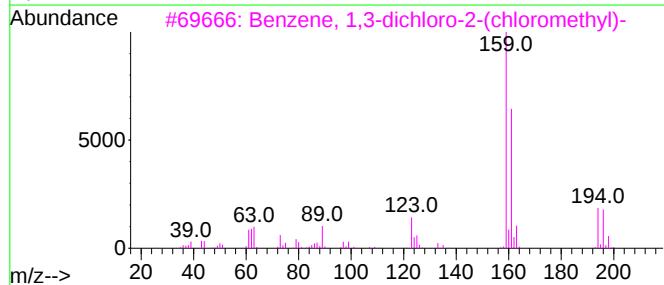
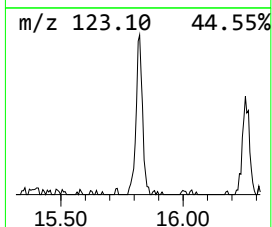
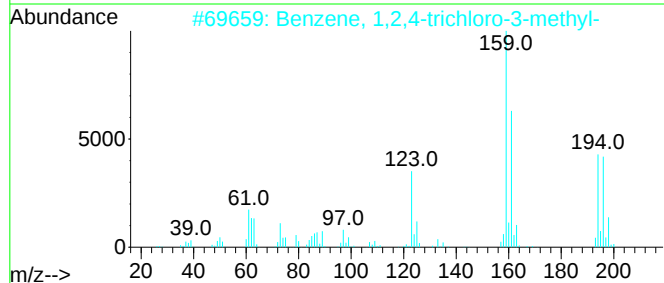
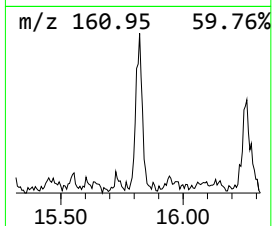
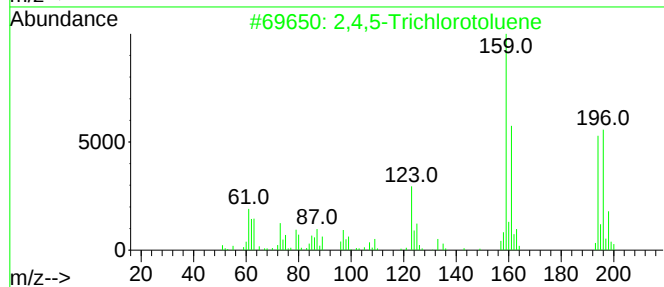
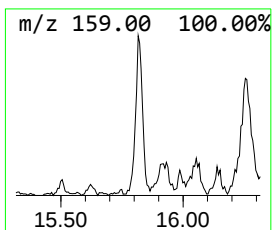
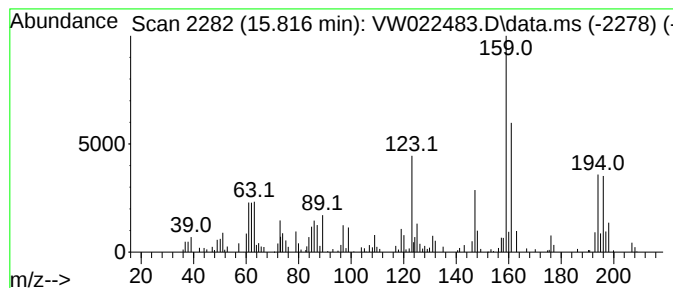
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Quant Title : SFAM01.0

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

Peak Number 10 2,4,5-Trichlorotoluene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	1.94 ug/L	114156	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4,5-Trichlorotoluene	194	C7H5Cl3	006639-30-1	98
2		Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	95
3		Benzene, 1,3-dichloro-2-(chlorom...	194	C7H5Cl3	002014-83-7	95
4		Benzene, 2,4-dichloro-1-(chlorom...	194	C7H5Cl3	000094-99-5	94
5		Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022483.D
Acq On : 11 Apr 2022 15:21
Operator : SY/VA
Sample : N2316-04
Misc : 6.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ2

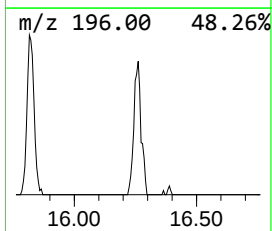
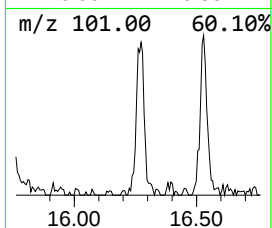
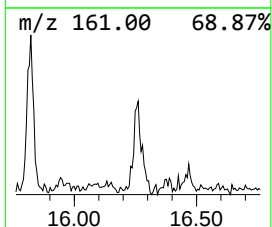
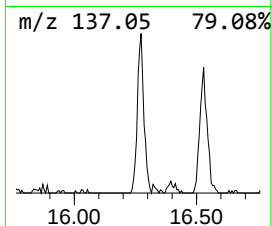
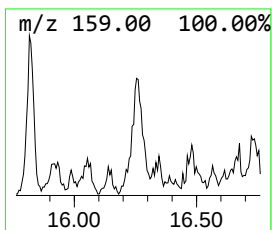
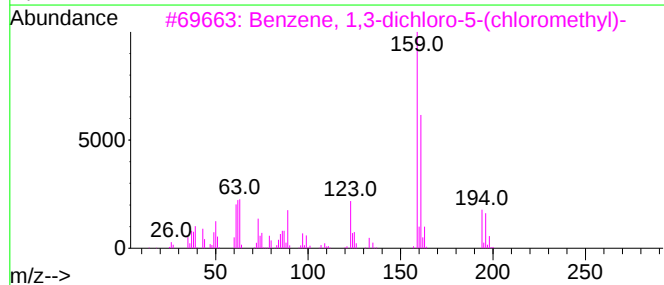
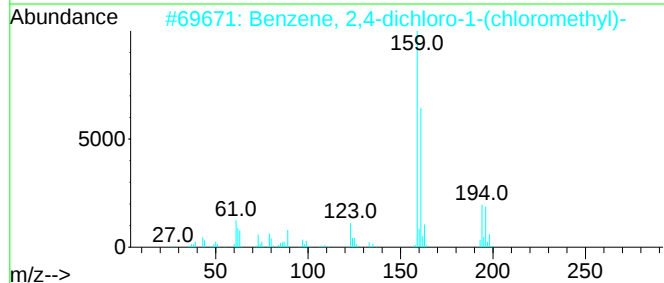
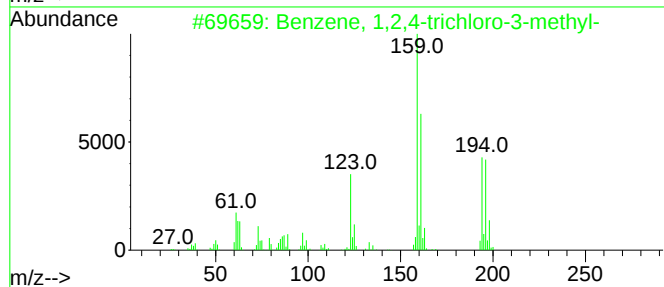
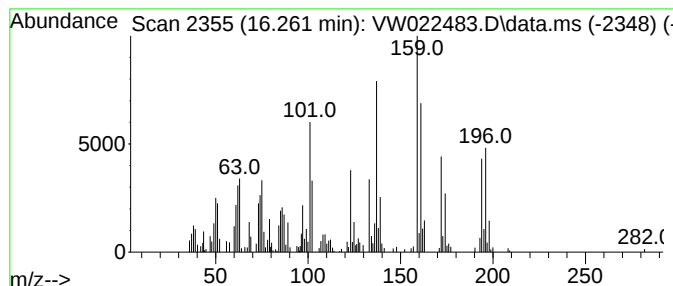
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Quant Title : SFAM01.0

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

Peak Number 11 Benzene, 1,2,4-trichloro-3-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.261	2.31 ug/L	135699	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	90
2			Benzene, 2,4-dichloro-1-(chloromethyl)-	194	C7H5Cl3	000094-99-5	84
3			Benzene, 1,3-dichloro-5-(chloromethyl)-	194	C7H5Cl3	003290-06-0	78
4			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	78
5			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
 Data File : VW022483.D
 Acq On : 11 Apr 2022 15:21
 Operator : SY/VA
 Sample : N2316-04
 Misc : 6.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNQ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.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
(DEL) Alkane: S...	1.965	37.7	ug/L	1575730	1	8.842	1045350	25.0
Acetaldehyde	2.495	1.8	ug/L	77123	1	8.842	1045350	25.0
2H-Pyran, tetra...	9.963	4.0	ug/L	167905	1	8.842	1045350	25.0
Benzene, bromo-	12.743	1.5	ug/L	90591	3	13.554	1470390	25.0
Benzene, 1-chlo...	12.890	1.8	ug/L	105006	3	13.554	1470390	25.0
unknown-01	15.243	1.3	ug/L	75137	3	13.554	1470390	25.0
Naphthalene, 1,...	15.493	1.3	ug/L	77898	3	13.554	1470390	25.0
unknown-02	15.731	2.7	ug/L	159199	3	13.554	1470390	25.0
2,4,5-Trichloro...	15.816	1.9	ug/L	114156	3	13.554	1470390	25.0
Benzene, 1,2,4-...	16.261	2.3	ug/L	135699	3	13.554	1470390	25.0