

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021145.D
 Acq On : 05 Dec 2021 03:26
 Operator : SY/VA
 Sample : M4886-06RE
 Misc : 3.69g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX887RE

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\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021145.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	84	rVB	43212	70113	13.25%	2.537%
2	2.885	154	161	170	rVB	23362	47246	8.93%	1.709%
3	3.391	240	244	248	rVB3	544	986	0.19%	0.036%
4	4.019	335	347	360	rBV	48798	135936	25.69%	4.918%
5	4.105	360	361	362	rBV	165	112	0.02%	0.004%
6	4.135	362	366	368	rBV	316	441	0.08%	0.016%
7	4.269	383	388	391	rVB3	225	303	0.06%	0.011%
8	4.409	402	411	412	rBV3	329	671	0.13%	0.024%
9	4.605	440	443	446	rBB	80	127	0.02%	0.005%
10	4.696	455	458	463	rBB	93	181	0.03%	0.007%
11	4.915	483	494	507	rBV2	6620	19916	3.76%	0.721%
12	5.013	508	510	513	rVB	105	117	0.02%	0.004%
13	5.117	521	527	529	rBV	300	532	0.10%	0.019%
14	5.208	540	542	544	rVV	123	113	0.02%	0.004%
15	5.562	597	600	601	rBV	121	118	0.02%	0.004%
16	5.946	656	663	671	rBB2	897	2452	0.46%	0.089%
17	6.001	671	672	675	rBB2	127	110	0.02%	0.004%
18	6.354	728	730	733	rBB	135	144	0.03%	0.005%
19	6.555	762	763	767	rBB	139	126	0.02%	0.005%
20	7.086	841	850	855	rBV	10252	28438	5.37%	1.029%
21	7.275	879	881	884	rVB	172	129	0.02%	0.005%
22	7.452	908	910	912	rBB	124	110	0.02%	0.004%
23	7.537	921	924	927	rBV	120	155	0.03%	0.006%
24	7.653	933	943	953	rBV	61902	152927	28.90%	5.533%
25	7.799	966	967	970	rBV	104	114	0.02%	0.004%
26	8.275	1034	1045	1062	rBV2	116983	361189	68.26%	13.068%
27	8.543	1087	1089	1091	rVB	370	268	0.05%	0.010%
28	8.762	1123	1125	1127	rBV	138	149	0.03%	0.005%
29	8.842	1130	1138	1148	rVB	86524	172815	32.66%	6.253%
30	9.092	1172	1179	1188	rBB	59628	116088	21.94%	4.200%
31	9.226	1197	1201	1202	rBV	209	278	0.05%	0.010%
32	9.274	1202	1209	1218	rBV	76220	151042	28.54%	5.465%
33	9.378	1223	1226	1229	rBV	123	170	0.03%	0.006%
34	9.433	1232	1235	1237	rBB	123	154	0.03%	0.006%
35	9.884	1306	1309	1312	rVB2	193	221	0.04%	0.008%
36	9.963	1320	1322	1324	rBB	160	124	0.02%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Title : SFAM01.0

37	10.036	1325	1334	1342	rBV	28262	50828	9.61%	1.839%
38	10.213	1359	1363	1368	rBV3	442	801	0.15%	0.029%
39	10.250	1368	1369	1372	rVB3	199	140	0.03%	0.005%
40	10.323	1374	1381	1388	rVV	126590	219935	41.56%	7.957%
41	10.390	1388	1392	1399	rVB	4643	8280	1.56%	0.300%
42	10.579	1417	1423	1431	rBV	13737	22964	4.34%	0.831%
43	10.701	1437	1443	1452	rBV	20308	36858	6.97%	1.334%
44	10.860	1462	1469	1476	rBV	300390	529146	100.00%	19.145%
45	10.927	1476	1480	1488	rVV	31646	52235	9.87%	1.890%
46	11.024	1492	1496	1497	rVV	155	159	0.03%	0.006%
47	11.061	1497	1502	1513	rVV3	5249	8954	1.69%	0.324%
48	11.170	1517	1520	1525	rBB	299	427	0.08%	0.015%
49	11.359	1549	1551	1553	rBV	155	144	0.03%	0.005%
50	11.439	1553	1564	1571	rBV	17563	28731	5.43%	1.040%
51	11.634	1589	1596	1604	rVB	68433	117954	22.29%	4.268%
52	12.170	1677	1684	1687	rBB	648	994	0.19%	0.036%
53	12.378	1714	1718	1721	rBB	82	110	0.02%	0.004%
54	12.475	1730	1734	1740	rVB	289	448	0.08%	0.016%
55	12.609	1747	1756	1762	rBV2	77944	130180	24.60%	4.710%
56	12.688	1762	1769	1777	rVB	34668	57181	10.81%	2.069%
57	12.749	1777	1779	1782	rBV	120	154	0.03%	0.006%
58	12.804	1785	1788	1791	rBV	111	140	0.03%	0.005%
59	12.841	1791	1794	1795	rBV	264	318	0.06%	0.012%
60	12.890	1798	1802	1806	rBV3	1247	2249	0.43%	0.081%
61	13.036	1824	1826	1829	rBV	190	233	0.04%	0.008%
62	13.079	1831	1833	1835	rBV	134	160	0.03%	0.006%
63	13.188	1847	1851	1855	rVB2	540	824	0.16%	0.030%
64	13.255	1856	1862	1863	rBV3	841	1211	0.23%	0.044%
65	13.292	1863	1868	1873	rBV	8935	14274	2.70%	0.516%
66	13.402	1883	1886	1891	rVB3	606	914	0.17%	0.033%
67	13.554	1906	1911	1917	rBV	29136	46828	8.85%	1.694%
68	13.646	1923	1926	1934	rVB5	1687	3406	0.64%	0.123%
69	13.755	1941	1944	1948	rBV2	832	1296	0.24%	0.047%
70	13.853	1953	1960	1967	rBV	27870	46662	8.82%	1.688%
71	13.938	1971	1974	1975	rBV2	475	387	0.07%	0.014%
72	14.066	1989	1995	2005	rVB	19646	29955	5.66%	1.084%
73	14.152	2006	2009	2011	rBB	148	153	0.03%	0.006%
74	14.194	2013	2016	2021	rBV2	167	306	0.06%	0.011%
75	14.304	2030	2034	2035	rBV2	317	361	0.07%	0.013%
76	14.377	2043	2046	2047	rBV	155	163	0.03%	0.006%

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 Title : SFAM01.0

77	14.395	2047	2049	2050	rVV2	191	133	0.03%	0.005%
78	14.426	2050	2054	2056	rVV3	250	327	0.06%	0.012%
79	14.530	2062	2071	2082	rVB5	3825	12478	2.36%	0.451%
80	14.688	2093	2097	2098	rBV	138	233	0.04%	0.008%
81	14.719	2098	2102	2108	rVV3	2086	3131	0.59%	0.113%
82	14.761	2108	2109	2112	rVV	306	309	0.06%	0.011%
83	14.792	2112	2114	2116	rVV	145	183	0.03%	0.007%
84	14.828	2119	2120	2124	rVB	242	198	0.04%	0.007%
85	14.956	2133	2141	2149	rBV4	1215	3592	0.68%	0.130%
86	15.054	2155	2157	2159	rBV	200	128	0.02%	0.005%
87	15.304	2196	2198	2199	rBV	145	117	0.02%	0.004%
88	15.359	2202	2207	2214	rVV	7064	12085	2.28%	0.437%
89	15.426	2215	2218	2224	rVV2	1845	3248	0.61%	0.118%
90	15.487	2224	2228	2235	rVB2	3352	5879	1.11%	0.213%
91	15.639	2243	2253	2271	rVB4	5569	21174	4.00%	0.766%
92	15.822	2280	2283	2284	rBV	98	110	0.02%	0.004%
93	15.883	2291	2293	2295	rBV2	151	172	0.03%	0.006%
94	15.913	2295	2298	2299	rBV2	444	373	0.07%	0.013%
95	16.054	2319	2321	2322	rBV	141	133	0.03%	0.005%
96	16.127	2325	2333	2341	rVB3	686	2015	0.38%	0.073%
97	16.194	2341	2344	2346	rBV2	144	218	0.04%	0.008%
98	16.298	2359	2361	2365	rBV	228	264	0.05%	0.010%
99	16.438	2377	2384	2393	rVB2	5161	11213	2.12%	0.406%
100	16.633	2410	2416	2424	rVB3	2684	5613	1.06%	0.203%

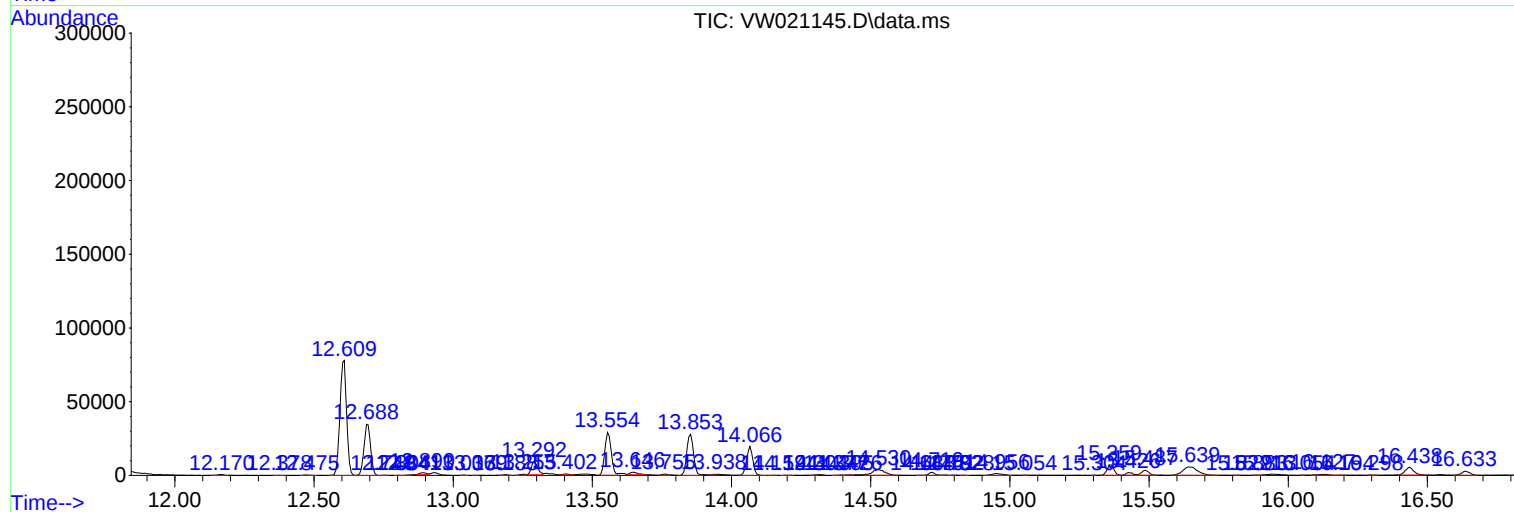
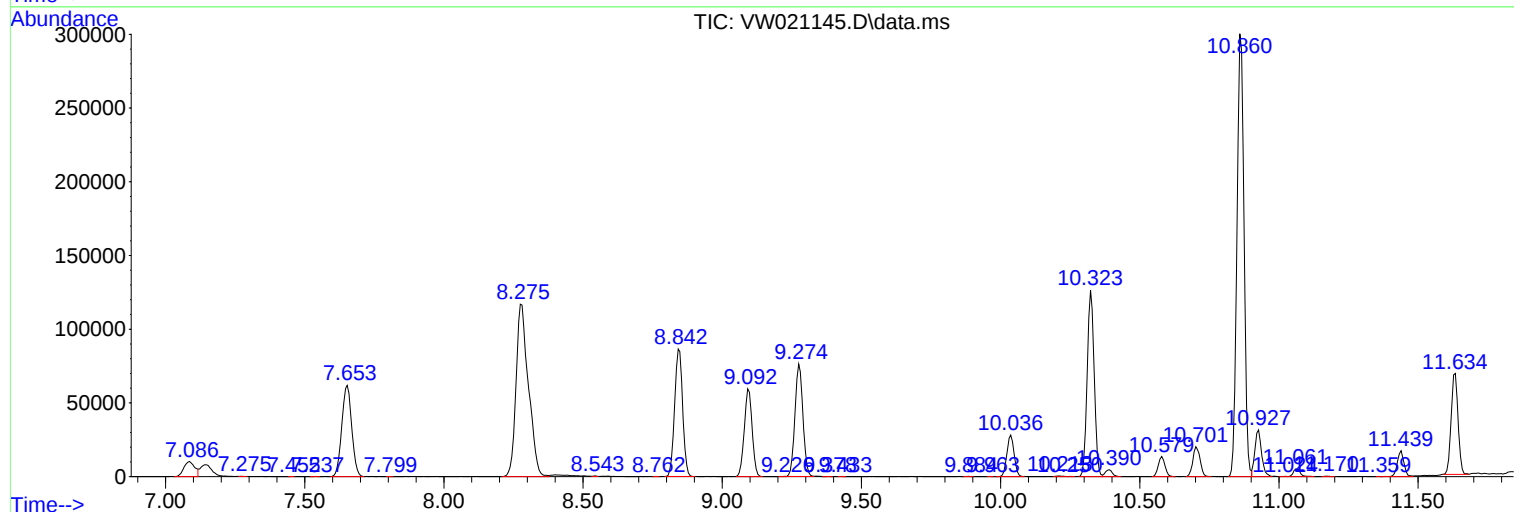
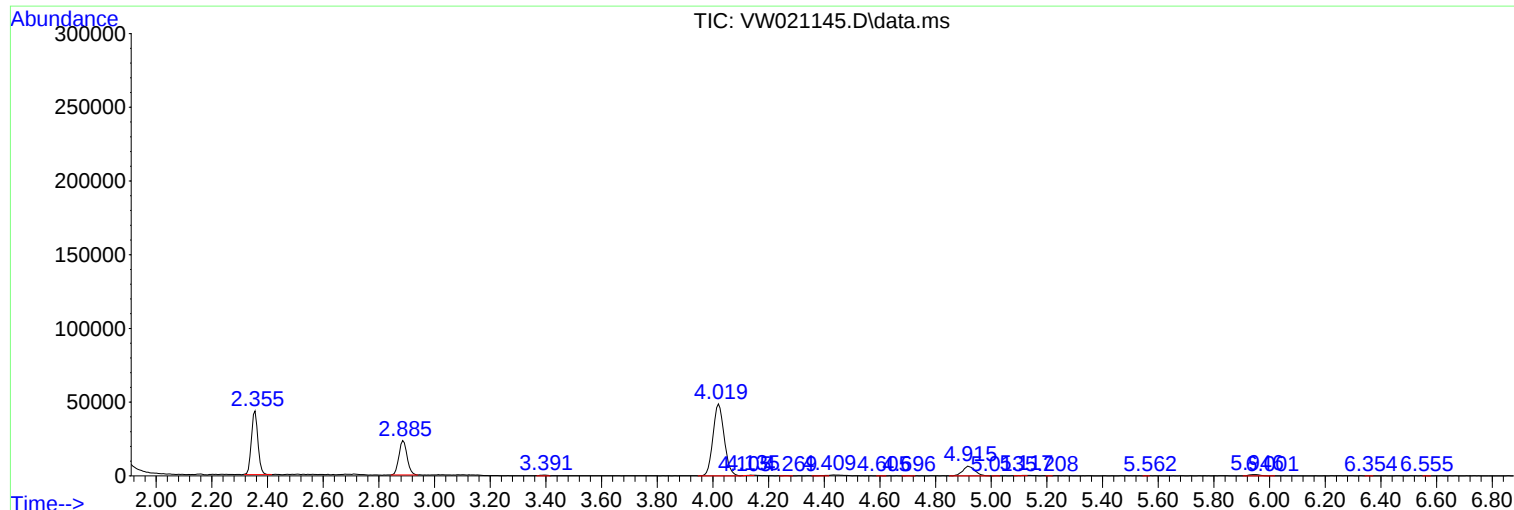
Sum of corrected areas: 2763904

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EX887RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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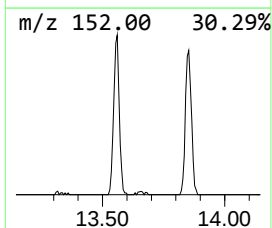
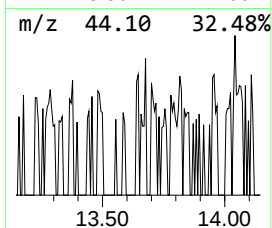
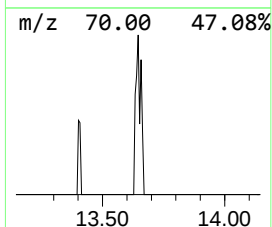
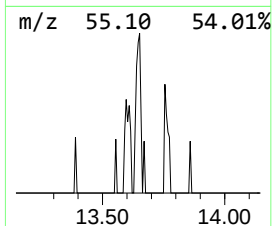
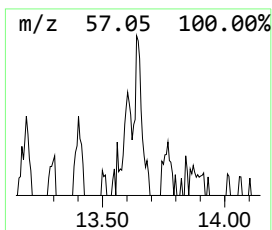
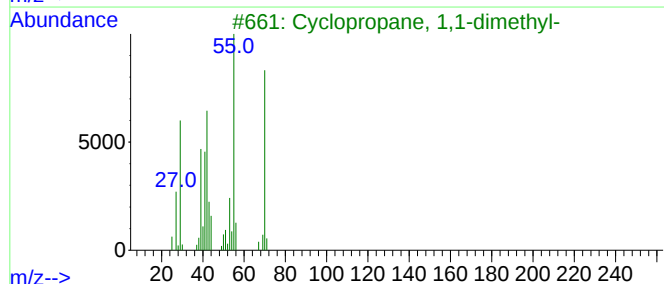
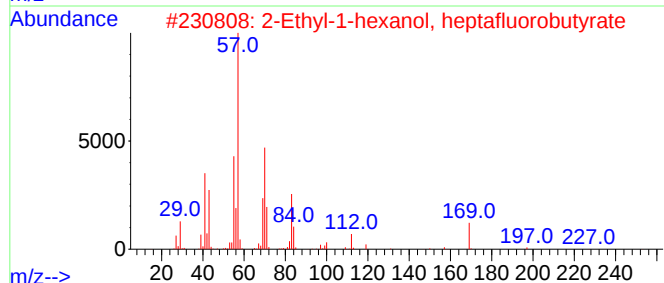
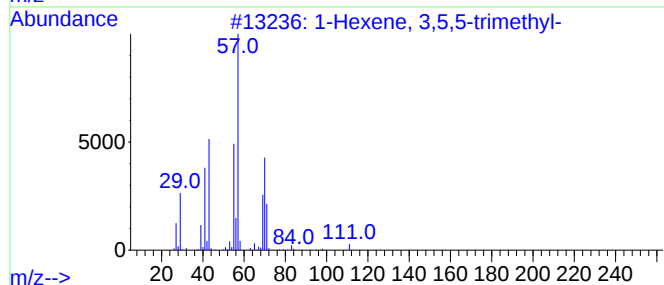
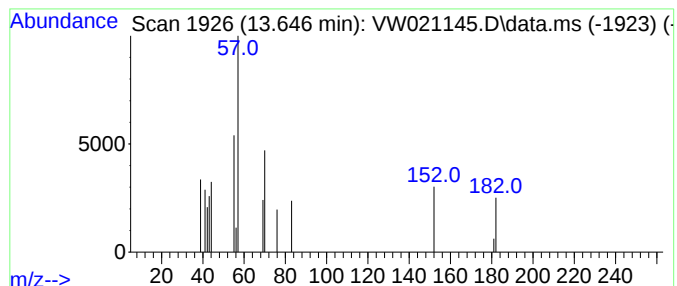
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic13.646 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	1.82 ug/L	3406	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	12
2			2-Ethyl-1-hexanol, heptafluorobu...	326	C12H17F7O2	1000365-16-0	12
3			Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	10
4			2-Undecene, 2,5-dimethyl-	182	C13H26	049622-16-4	9
5			1-Hexanethiol, 2-ethyl-	146	C8H18S	007341-17-5	9



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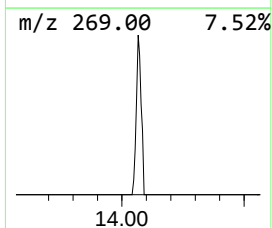
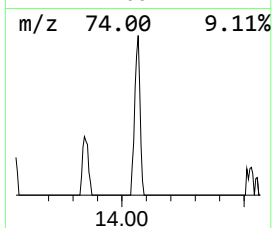
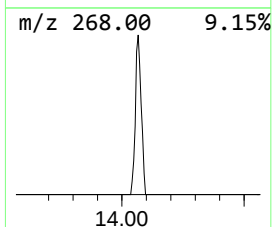
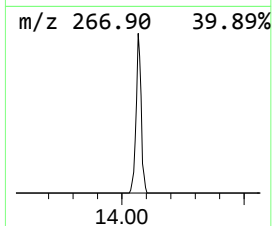
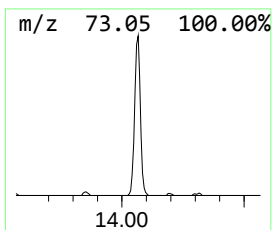
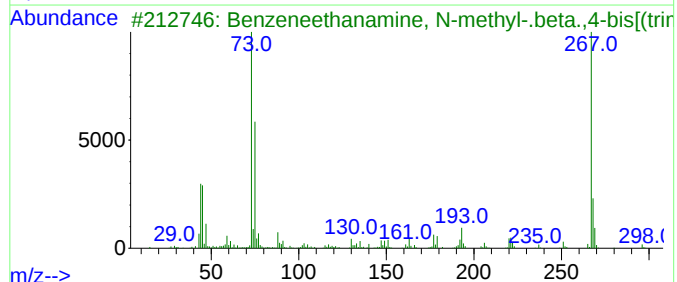
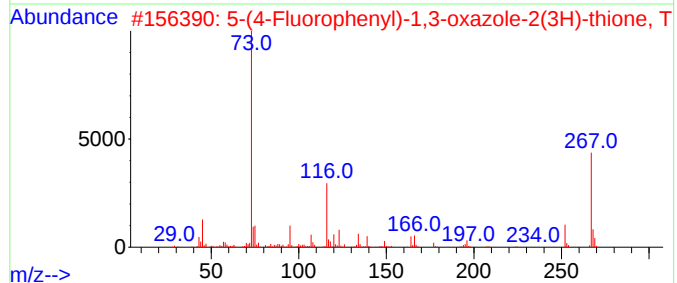
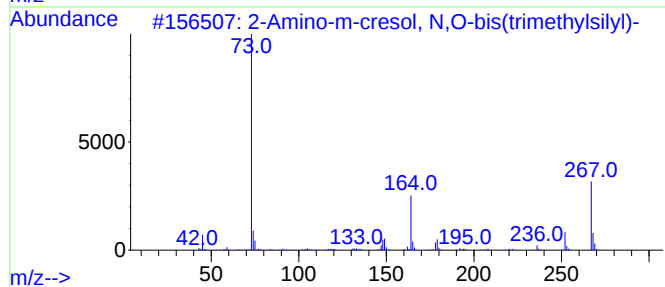
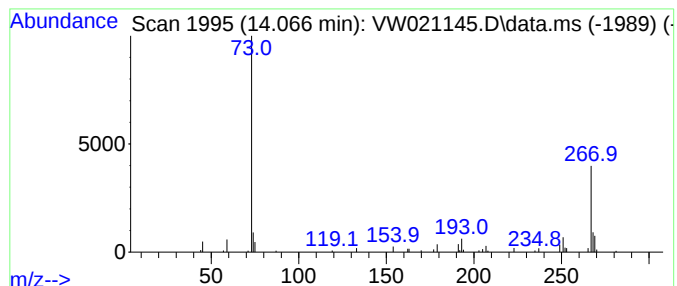
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Quant Title : SFAM01.0

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

Peak Number 7 2-Amino-m-cresol, N,O-bis(t... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	15.99 ug/L	29955	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	59
2			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	59
3			Benzeneethanamine, N-methyl-.bet...	311	C15H29NO2Si2	029522-18-7	39
4			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	38
5			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	38



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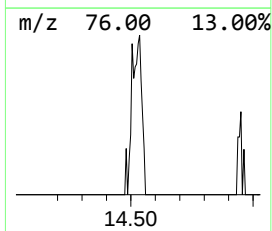
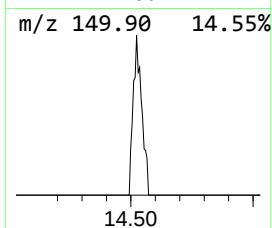
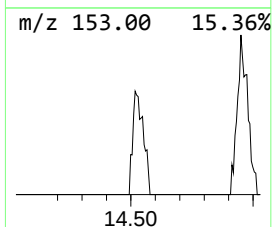
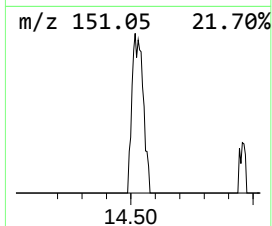
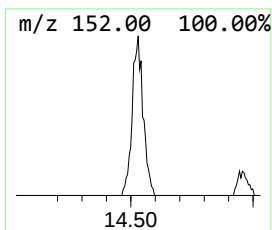
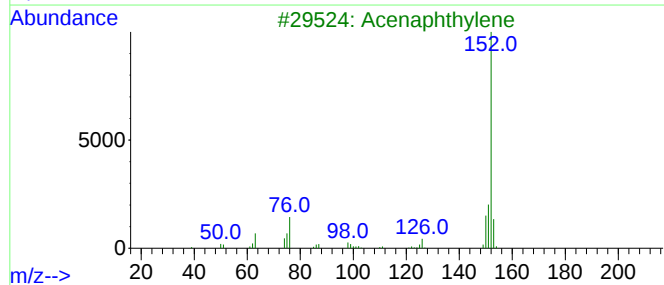
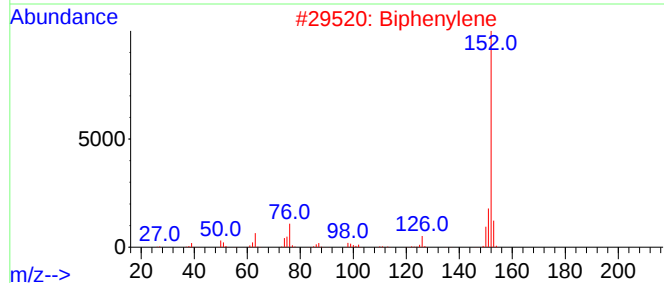
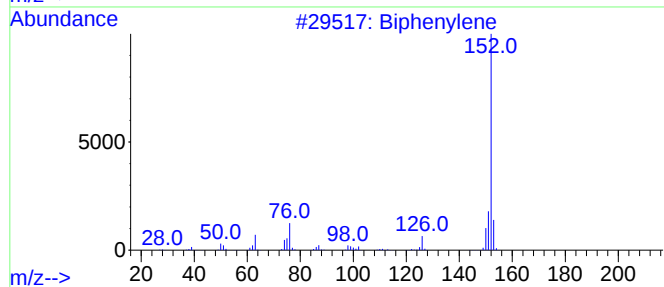
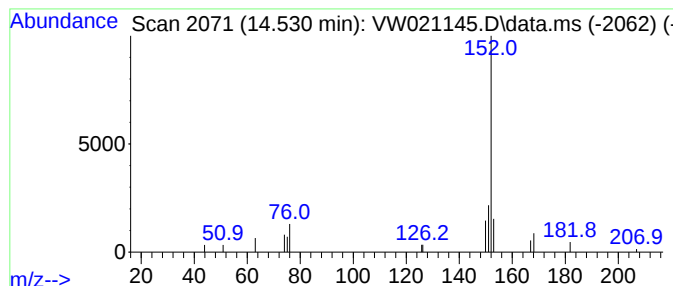
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Quant Title : SFAM01.0

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

Peak Number 8 Biphenylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.530	6.66 ug/L	12478	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenylene	152	C12H8	000259-79-0	80
2			Biphenylene	152	C12H8	000259-79-0	80
3			Acenaphthylene	152	C12H8	000208-96-8	72
4			Acenaphthylene	152	C12H8	000208-96-8	64
5			(6Balpha,7beta,11alpha,11aalpha)...	334	C25H18O	1000241-69-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

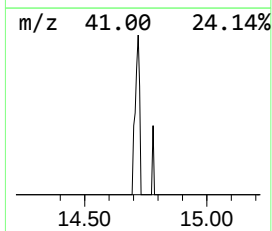
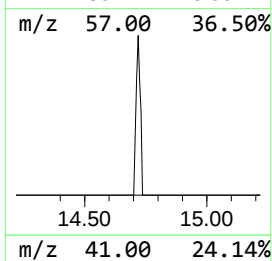
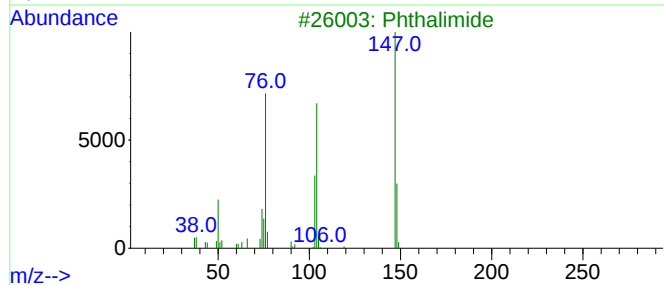
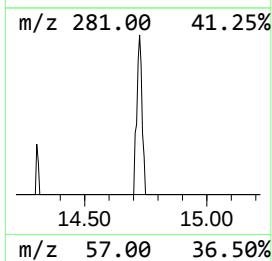
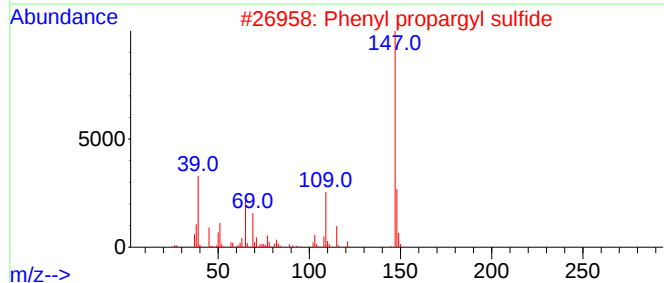
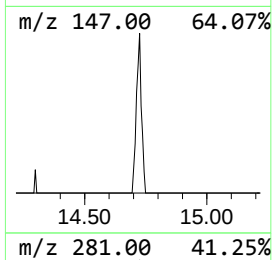
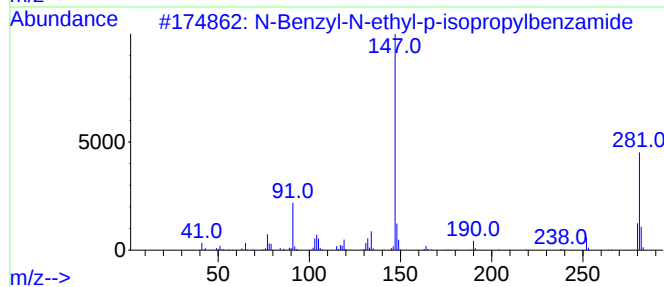
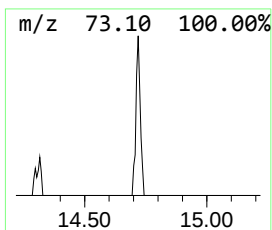
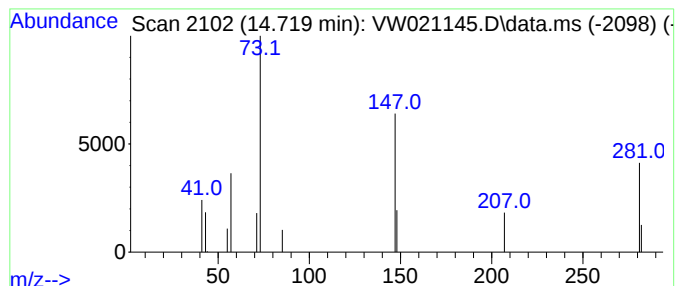
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Quant Title : SFAM01.0

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

Peak Number 9 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.719	1.67 ug/L	3131	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	9
2			Phenyl propargyl sulfide	148	C9H8S	005651-88-7	5
3			Phthalimide	147	C8H5NO2	000085-41-6	5
4			Pyridine, 3,5-dichloro-	147	C5H3Cl2N	002457-47-8	5
5			Pyrazine, 3,5-dimethyl-2-(2-prop...	148	C9H12N2	055138-70-0	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

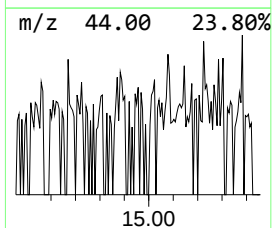
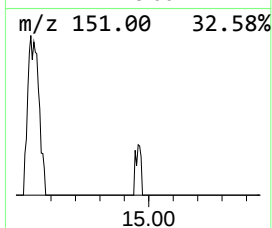
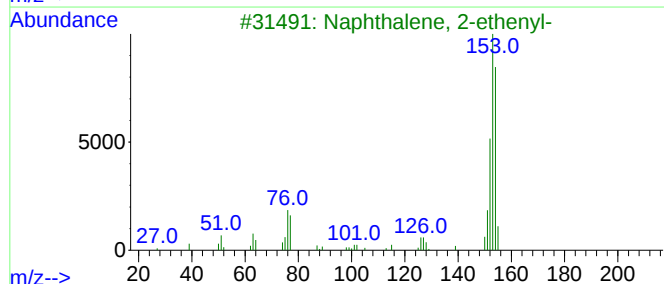
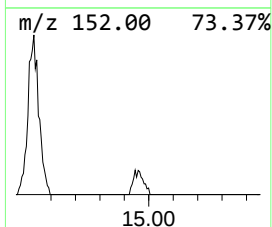
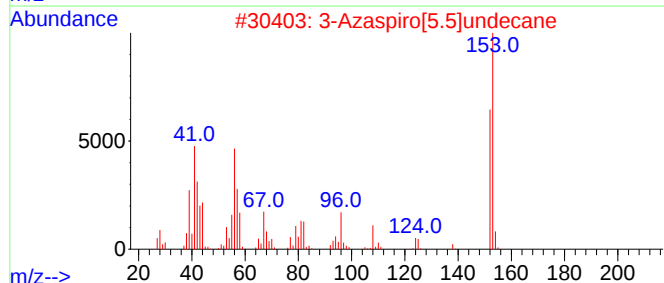
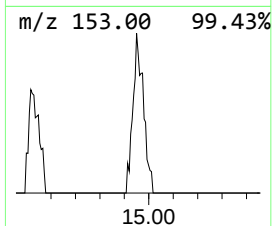
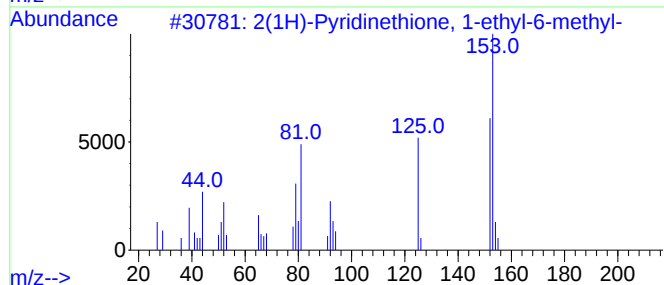
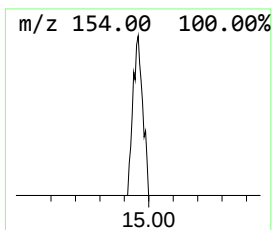
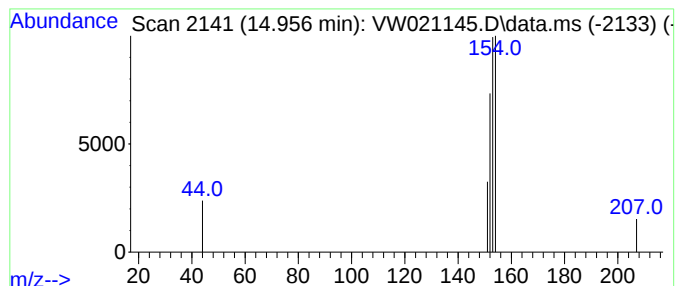
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TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-02

Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.956	1.92 ug/L	3592	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Pyridinethione, 1-ethyl-6-...	153	C8H11NS	019006-73-6	9		
2	3-Azaspiro[5.5]undecane	153	C10H19N	000180-44-9	9		
3	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	5		
4	1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	5		
5	5-Methyl-4H,6H,7H-[1,2]oxazolo[4...	153	C7H11N3O	1000459-34-0	5		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

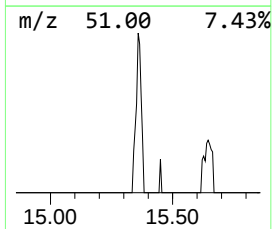
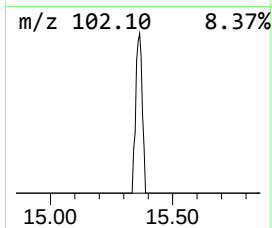
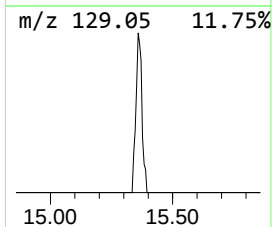
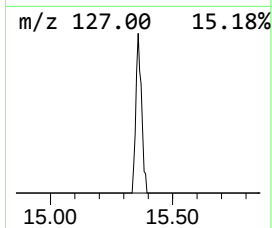
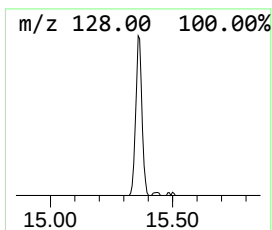
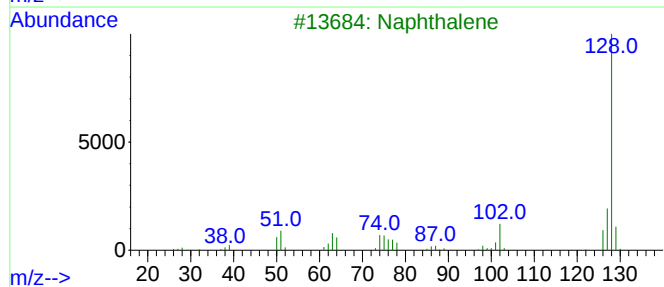
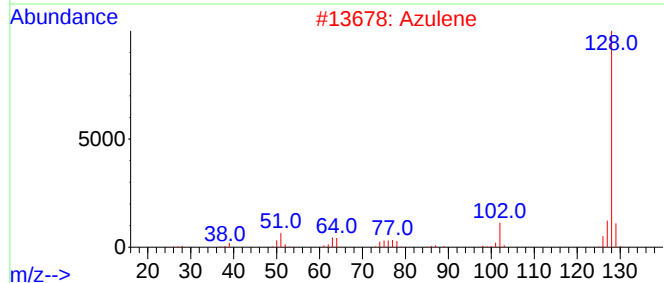
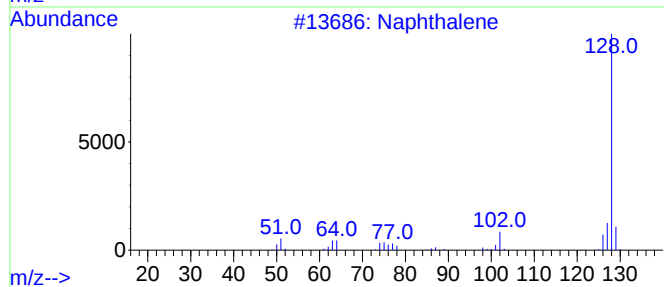
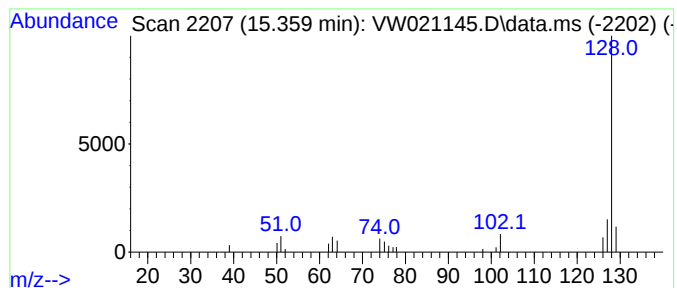
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Quant Title : SFAM01.0

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

Peak Number 11 Azulene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	6.45 ug/L	12085	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	91
2			Azulene	128	C10H8	000275-51-4	91
3			Naphthalene	128	C10H8	000091-20-3	91
4			Azulene	128	C10H8	000275-51-4	91
5			Naphthalene	128	C10H8	000091-20-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

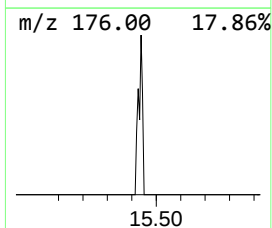
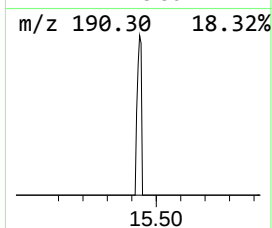
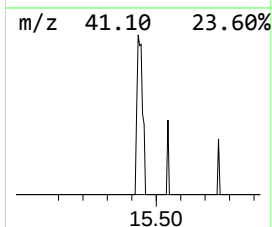
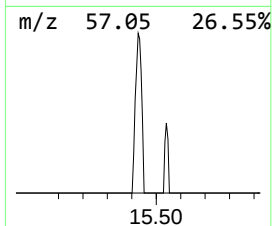
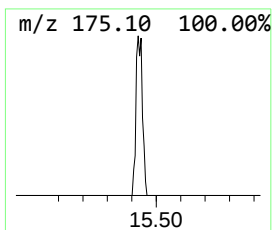
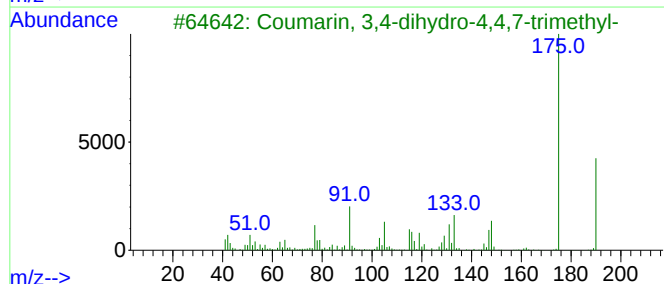
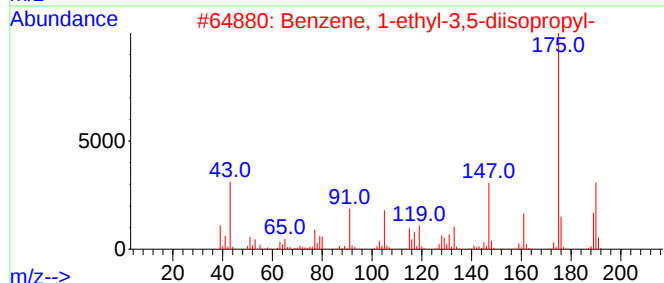
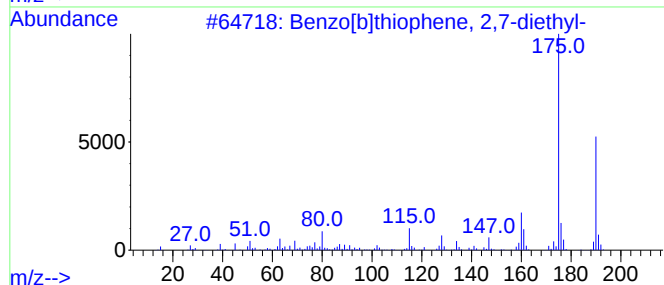
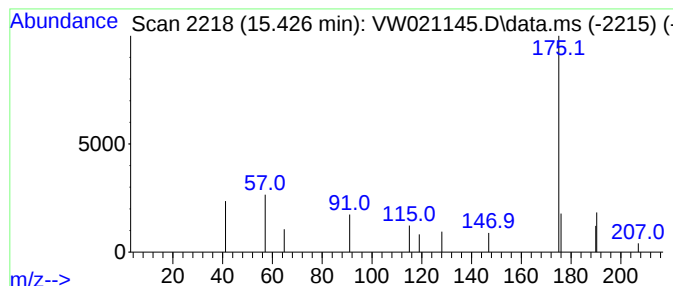
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Quant Title : SFAM01.0

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

Peak Number 12 Benzo[b]thiophene, 2,7-diet... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.426	1.73 ug/L	3248	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 2,7-diethyl-	190	C12H14S	016587-45-4	86
2			Benzene, 1-ethyl-3,5-diisopropyl-	190	C14H22	015181-13-2	78
3			Coumarin, 3,4-dihydro-4,4,7-trimethyl-	190	C12H14O2	105640-09-3	72
4			Benzene, 1,4-dimethyl-2,5-bis(1-ethyl-3,5-diisopropyl)-	190	C14H22	010375-96-9	72
5			Benzene, 1,4-dimethyl-2,5-bis(1-ethyl-3,5-diisopropyl)-	190	C14H22	010375-96-9	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

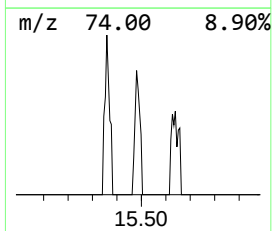
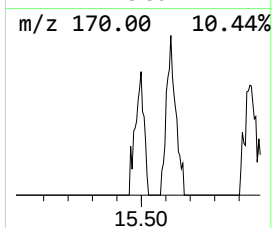
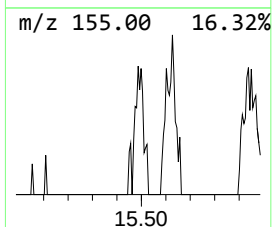
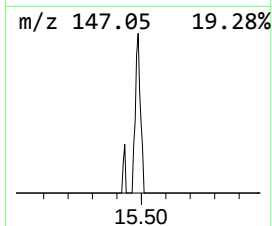
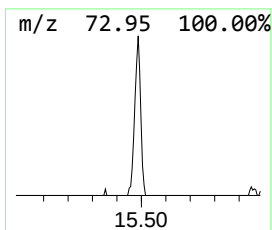
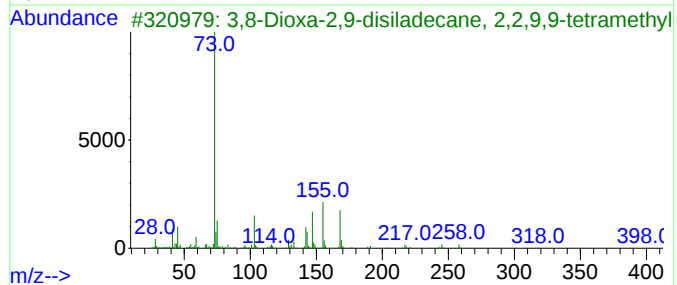
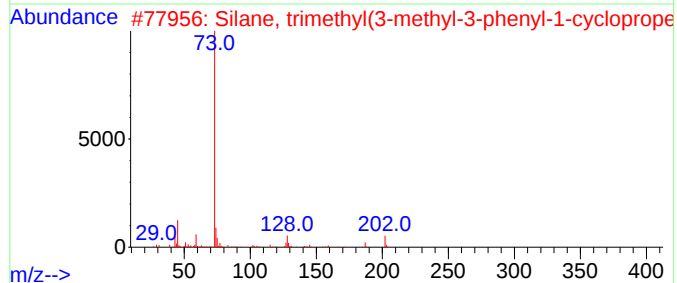
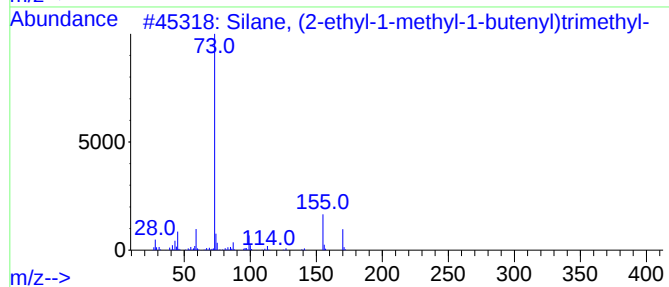
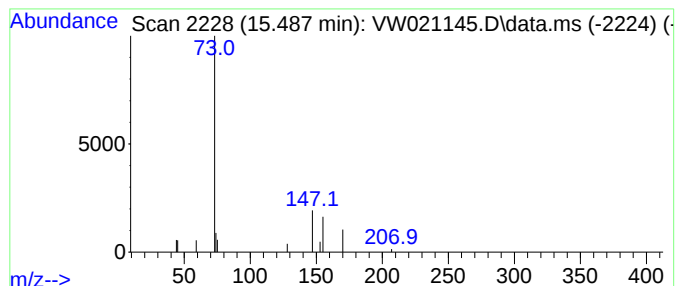
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Quant Title : SFAM01.0

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

Peak Number 13 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	3.14 ug/L	5879	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, (2-ethyl-1-methyl-1-bute...	170	C10H22Si	041784-60-5	23
2			Silane, trimethyl(3-methyl-3-phe...	202	C13H18Si	128889-54-3	9
3			3,8-Dioxa-2,9-disiladecane, 2,2...	438	C18H46O4Si4	074779-61-6	9
4			3,10-Dioxa-2,11-disiladodeca-5,7...	258	C12H26O2Si2	098992-85-9	9
5			1,3-Dioxane, 5-diazo-2,2-dimethy...	170	C6H6N2O4	007270-63-5	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

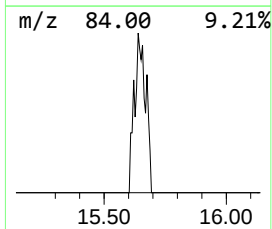
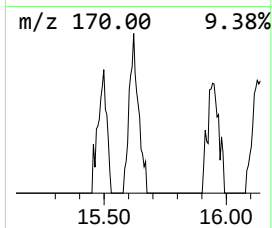
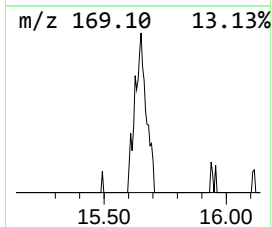
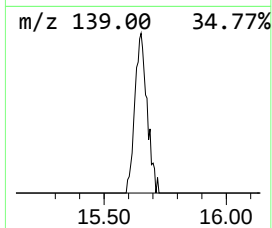
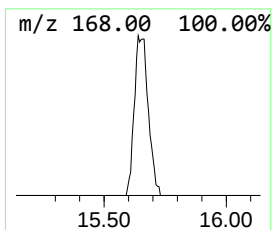
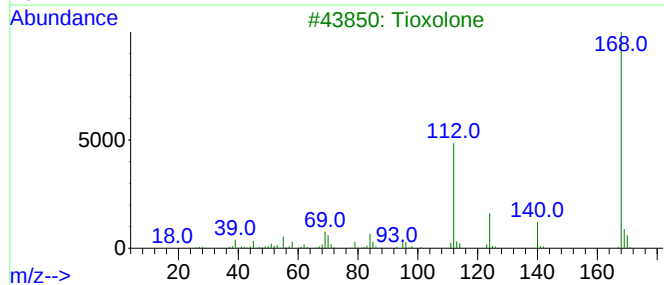
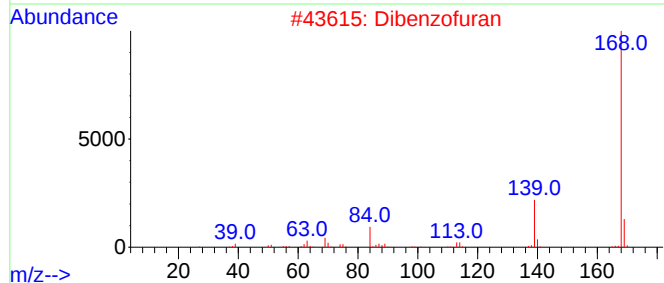
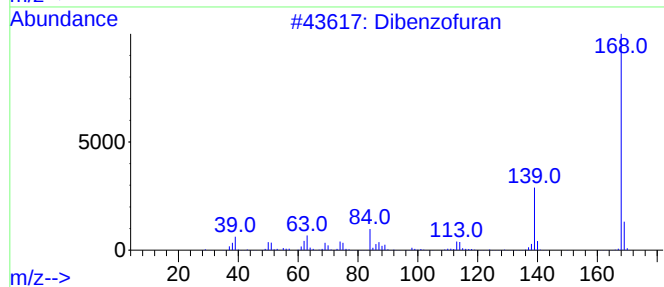
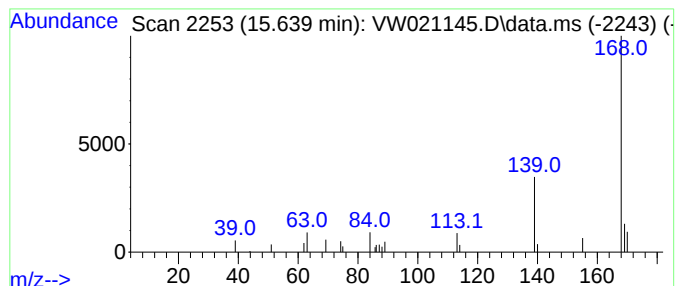
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Quant Title : SFAM01.0

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

Peak Number 14 2-Amino-6-fluorobenzothiazole Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.639	11.30 ug/L	21174	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	90
2			Dibenzofuran	168	C12H8O	000132-64-9	80
3			Tioxolone	168	C7H4O3S	004991-65-5	59
4			2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	58
5			5,6,7,8-Tetrahydro-thiazolo[5,4-...	168	C7H8N2OS	1000317-75-4	56



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

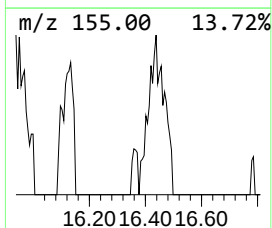
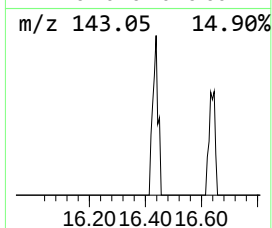
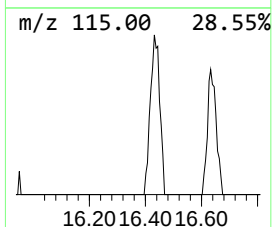
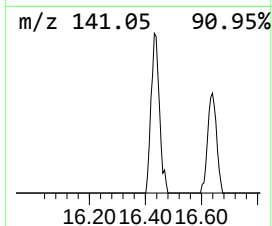
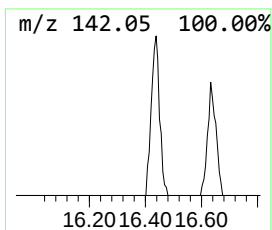
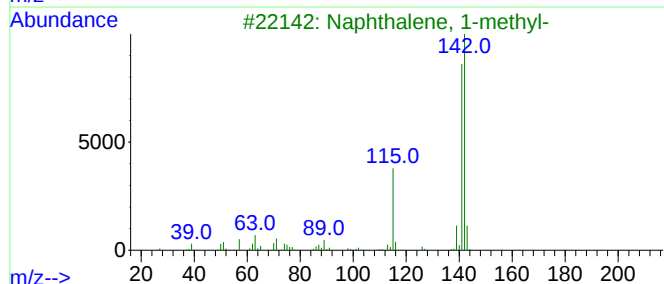
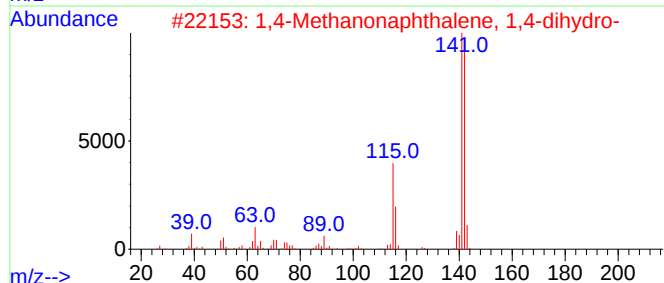
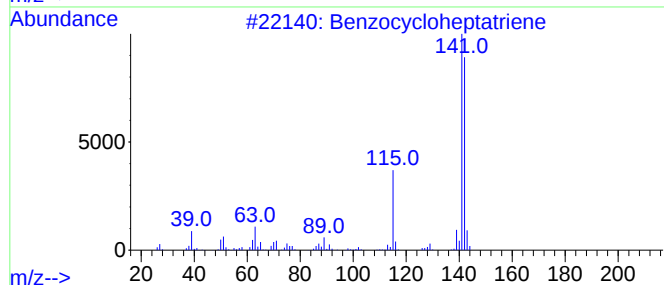
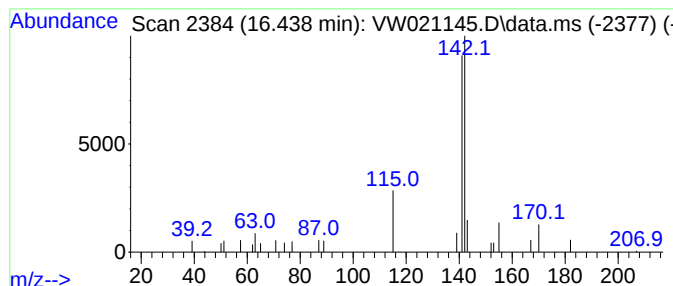
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Quant Title : SFAM01.0

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

Peak Number 15 Benzocycloheptatriene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.438	5.99 ug/L	11213	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzocycloheptatriene	142	C11H10	000264-09-5	74
2			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	74
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	72
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	72
5			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
Data File : VW021145.D
Acq On : 05 Dec 2021 03:26
Operator : SY/VA
Sample : M4886-06RE
Misc : 3.69g/10.0mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX887RE

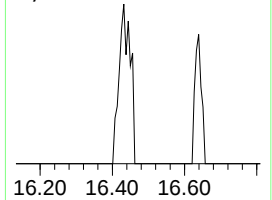
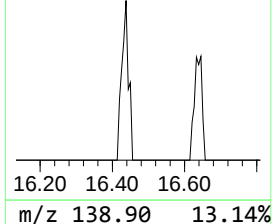
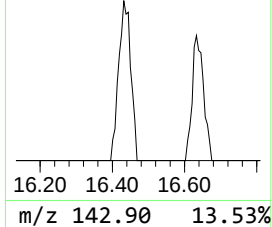
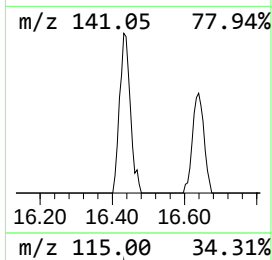
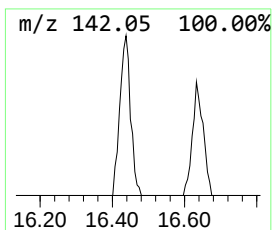
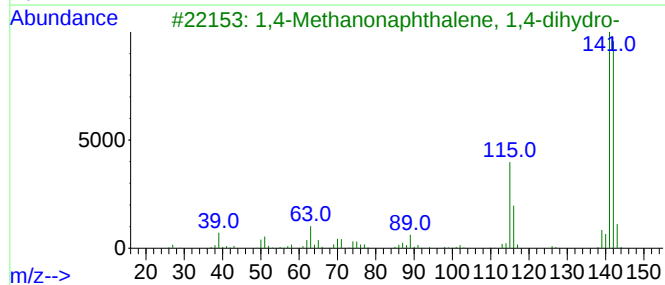
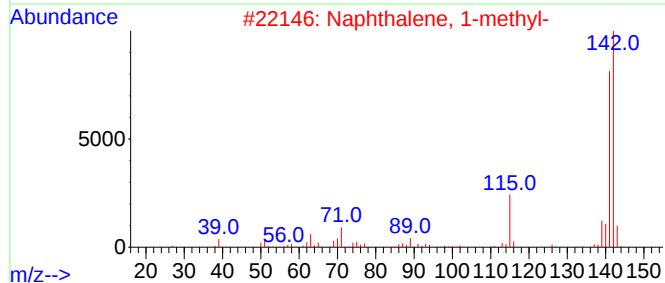
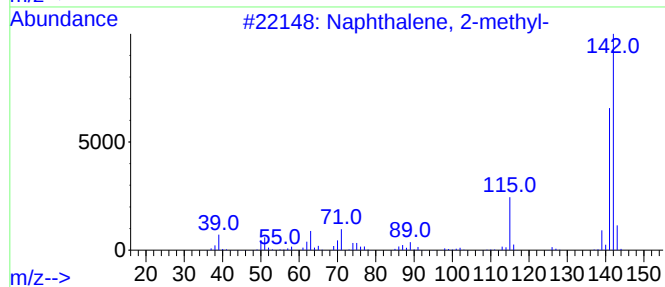
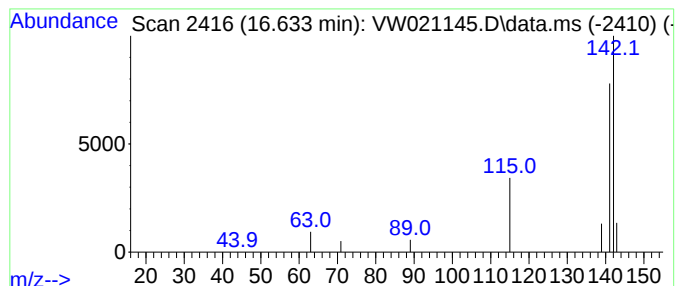
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Quant Title : SFAM01.0

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

Peak Number 16 Naphthalene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.633	3.00 ug/L	5613	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120421\
 Data File : VW021145.D
 Acq On : 05 Dec 2021 03:26
 Operator : SY/VA
 Sample : M4886-06RE
 Misc : 3.69g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX887RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.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: C...	13.646	1.8	ug/L	3406	3	13.560	46828	25.0
2-Amino-m-creso...	14.066	16.0	ug/L	29955	3	13.560	46828	25.0
Biphenylene	14.530	6.7	ug/L	12478	3	13.560	46828	25.0
unknown-01	14.719	1.7	ug/L	3131	3	13.560	46828	25.0
unknown-02	14.956	1.9	ug/L	3592	3	13.560	46828	25.0
Azulene	15.359	6.5	ug/L	12085	3	13.560	46828	25.0
Benzo[b]thiophe...	15.426	1.7	ug/L	3248	3	13.560	46828	25.0
unknown-03	15.487	3.1	ug/L	5879	3	13.560	46828	25.0
2-Amino-6-fluor...	15.639	11.3	ug/L	21174	3	13.560	46828	25.0
Benzocyclohepta...	16.438	6.0	ug/L	11213	3	13.560	46828	25.0
Naphthalene, 2-...	16.633	3.0	ug/L	5613	3	13.560	46828	25.0