

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
 Data File : VW029183.D
 Acq On : 18 Jun 2024 17:12
 Operator : SY/MD
 Sample : P2844-22
 Misc : 5.94g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4C47

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029183.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.088	31	33	36	rVB4	730	675	0.00%	0.001%
2	2.161	41	45	46	rBV2	1550	1553	0.00%	0.002%
3	2.363	72	78	98	rBV	53636	154884	0.23%	0.174%
4	2.899	159	166	180	rVB	50237	147615	0.22%	0.165%
5	3.484	259	262	263	rBV2	780	955	0.00%	0.001%
6	3.594	278	280	283	rBV4	693	790	0.00%	0.001%
7	3.673	289	293	295	rBV3	1142	1975	0.00%	0.002%
8	3.716	298	300	308	rVV8	793	1927	0.00%	0.002%
9	3.844	319	321	324	rBV4	611	706	0.00%	0.001%
10	3.923	331	334	337	rVB5	712	845	0.00%	0.001%
11	4.021	337	350	363	rBV	110824	395988	0.58%	0.444%
12	4.314	396	398	401	rBV3	558	775	0.00%	0.001%
13	4.387	407	410	414	rBV4	1078	1533	0.00%	0.002%
14	4.435	416	418	420	rVB2	841	674	0.00%	0.001%
15	4.490	425	427	433	rVB5	686	996	0.00%	0.001%
16	4.795	473	477	479	rBV5	756	1345	0.00%	0.002%
17	4.923	486	498	514	rBV3	12357	56438	0.08%	0.063%
18	5.161	532	537	539	rBV6	834	1475	0.00%	0.002%
19	5.234	547	549	556	rVB7	641	1175	0.00%	0.001%
20	5.368	567	571	573	rBV4	621	841	0.00%	0.001%
21	5.508	591	594	598	rVB6	737	749	0.00%	0.001%
22	5.575	603	605	607	rVB3	851	697	0.00%	0.001%
23	5.600	607	609	611	rBV3	683	705	0.00%	0.001%
24	5.643	615	616	621	rVB5	849	874	0.00%	0.001%
25	5.691	621	624	627	rBV6	648	782	0.00%	0.001%
26	5.813	642	644	648	rVB4	654	882	0.00%	0.001%
27	5.941	656	665	675	rVB3	9263	27611	0.04%	0.031%
28	6.179	700	704	705	rBV4	941	991	0.00%	0.001%
29	6.210	705	709	713	rVV5	947	1424	0.00%	0.002%
30	6.301	723	724	727	rVB2	876	711	0.00%	0.001%
31	6.405	738	741	743	rBV4	631	677	0.00%	0.001%
32	6.679	783	786	787	rBV2	962	1184	0.00%	0.001%
33	6.776	800	802	804	rBV3	562	652	0.00%	0.001%
34	6.825	807	810	811	rBV3	724	670	0.00%	0.001%
35	6.965	829	833	834	rBV3	754	786	0.00%	0.001%
36	7.075	844	851	869	rVV	39549	117978	0.17%	0.132%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Title : SFAM01.0

37	7.417	904	907	910	rBV4	608	930	0.00%	0.001%
38	7.545	926	928	931	rBV4	591	655	0.00%	0.001%
39	7.648	934	945	956	rVV	237081	573096	0.84%	0.642%
40	8.276	1037	1048	1064	rBV2	456827	1330534	1.95%	1.491%
41	8.605	1100	1102	1105	rBV4	813	1116	0.00%	0.001%
42	8.691	1109	1116	1122	rVV2	5607	13466	0.02%	0.015%
43	8.746	1122	1125	1130	rVB6	1246	2034	0.00%	0.002%
44	8.843	1131	1141	1154	rBV	504563	1004416	1.48%	1.125%
45	9.063	1175	1177	1179	rBV3	1297	1161	0.00%	0.001%
46	9.270	1203	1211	1221	rBV	325944	658351	0.97%	0.738%
47	9.453	1239	1241	1243	rBV3	810	681	0.00%	0.001%
48	9.581	1259	1262	1263	rBV2	819	702	0.00%	0.001%
49	9.922	1316	1318	1320	rVB4	724	650	0.00%	0.001%
50	9.953	1320	1323	1324	rBV3	649	762	0.00%	0.001%
51	10.032	1328	1336	1346	rBV	147394	268904	0.40%	0.301%
52	10.325	1375	1384	1391	rBV	586602	1037796	1.52%	1.163%
53	10.386	1391	1394	1401	rVB2	5982	11562	0.02%	0.013%
54	10.501	1411	1413	1417	rVB4	1832	2031	0.00%	0.002%
55	10.575	1417	1425	1435	rBV	91393	163310	0.24%	0.183%
56	10.697	1440	1445	1454	rVB3	3443	7858	0.01%	0.009%
57	10.855	1467	1471	1474	rVB5	1725	2294	0.00%	0.003%
58	10.922	1475	1482	1493	rVV	142371	247863	0.36%	0.278%
59	11.026	1494	1499	1510	rVB7	8408	23238	0.03%	0.026%
60	11.215	1529	1530	1533	rBV3	868	891	0.00%	0.001%
61	11.629	1590	1598	1607	rBV	705120	1147262	1.69%	1.286%
62	11.715	1608	1612	1618	rVB3	3697	7818	0.01%	0.009%
63	12.007	1659	1660	1663	rVB3	1073	875	0.00%	0.001%
64	12.123	1673	1679	1682	rBV5	2982	6094	0.01%	0.007%
65	12.330	1706	1713	1715	rBV3	7919	14432	0.02%	0.016%
66	12.367	1715	1719	1725	rVV3	12784	23139	0.03%	0.026%
67	12.464	1727	1735	1748	rBV	1049453	1706519	2.51%	1.912%
68	12.605	1751	1758	1764	rVV	16571	32712	0.05%	0.037%
69	12.714	1764	1776	1789	rVV2	1276766	2564467	3.77%	2.874%
70	12.952	1807	1815	1820	rBV	178489	266415	0.39%	0.299%
71	13.019	1820	1826	1836	rVB	424225	715997	1.05%	0.802%
72	13.166	1845	1850	1851	rBV4	1815	2333	0.00%	0.003%
73	13.239	1857	1862	1870	rBV	22812	41864	0.06%	0.047%
74	13.355	1875	1881	1886	rBV	58322	94550	0.14%	0.106%
75	13.416	1886	1891	1894	rVV	118424	185572	0.27%	0.208%
76	13.464	1894	1899	1908	rVV2	1073575	1828446	2.69%	2.049%

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 Title : SFAM01.0

77	13.556	1908	1914	1919	rVV	637574	1033287	1.52%	1.158%
78	13.617	1919	1924	1934	rVV	657926	1121461	1.65%	1.257%
79	13.708	1935	1939	1945	rVB2	15578	24778	0.04%	0.028%
80	13.848	1955	1962	1970	rBV	436548	697619	1.02%	0.782%
81	13.995	1981	1986	1991	rBV	20106	32870	0.05%	0.037%
82	14.056	1991	1996	2003	rVB2	7889	16486	0.02%	0.018%
83	14.147	2008	2011	2016	rVB6	1627	2678	0.00%	0.003%
84	14.220	2020	2023	2025	rVB4	645	779	0.00%	0.001%
85	14.263	2028	2030	2033	rBV4	654	700	0.00%	0.001%
86	14.318	2036	2039	2047	rVB8	3544	6594	0.01%	0.007%
87	14.428	2051	2057	2068	rBV	232394	415324	0.61%	0.465%
88	14.617	2086	2088	2089	rBV2	1249	765	0.00%	0.001%
89	14.684	2095	2099	2112	rVB8	7316	15680	0.02%	0.018%
90	14.781	2112	2115	2117	rVB4	783	914	0.00%	0.001%
91	14.866	2125	2129	2132	rBV6	1050	1577	0.00%	0.002%
92	14.915	2136	2137	2140	rBV3	856	743	0.00%	0.001%
93	15.062	2152	2161	2172	rVV	1420175	2512933	3.69%	2.816%
94	15.159	2172	2177	2187	rVV	182887	331673	0.49%	0.372%
95	15.244	2188	2191	2201	rVB2	18581	36817	0.05%	0.041%
96	15.775	2277	2278	2280	rBV2	990	905	0.00%	0.001%
97	15.946	2304	2306	2308	rBV3	573	811	0.00%	0.001%
98	16.092	2318	2330	2362	rBV	36540815	68063404	100.00%	76.266%
99	16.476	2391	2393	2395	rBV3	907	706	0.00%	0.001%
100	16.756	2435	2439	2442	rBV6	1004	1724	0.00%	0.002%

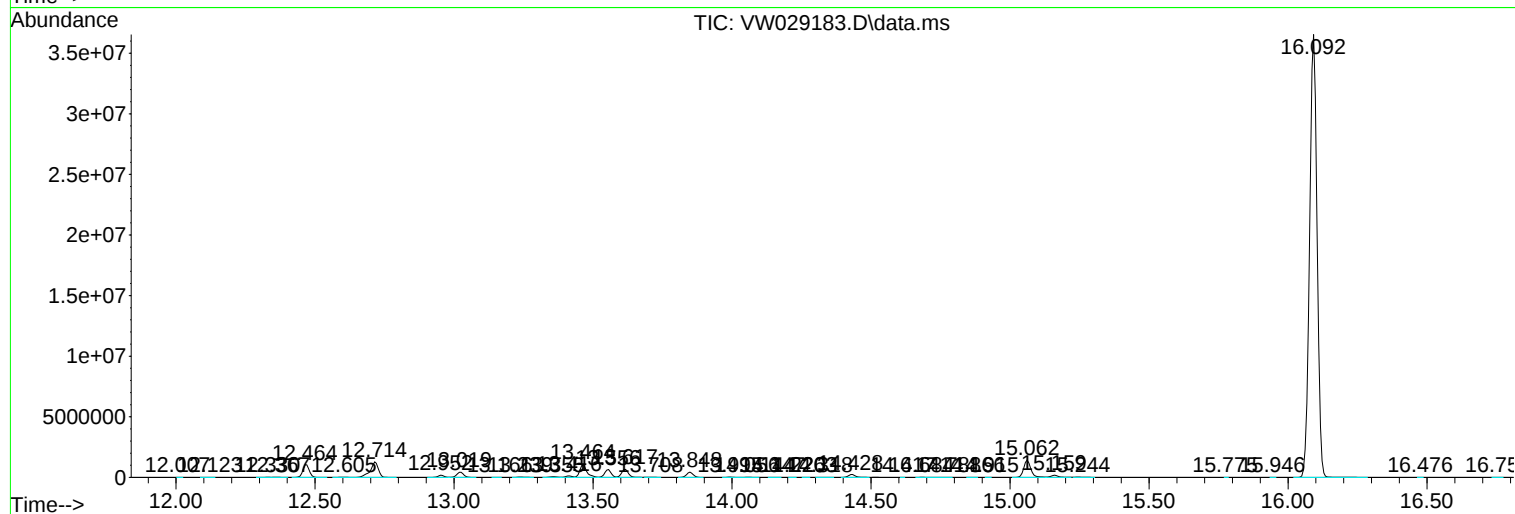
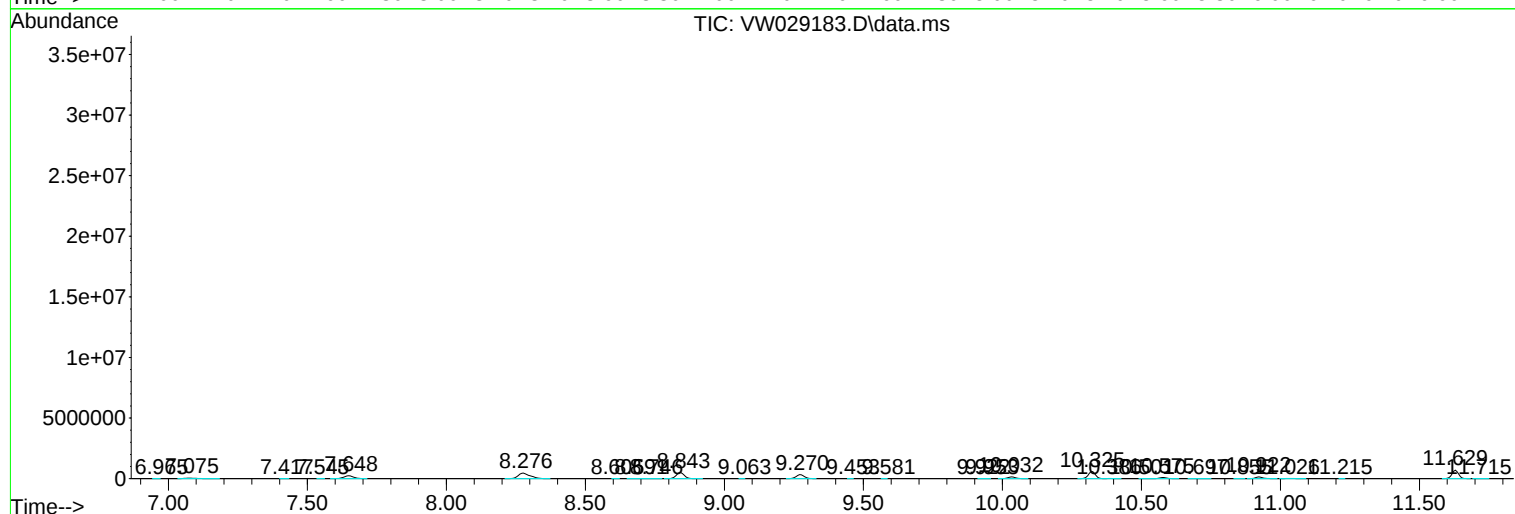
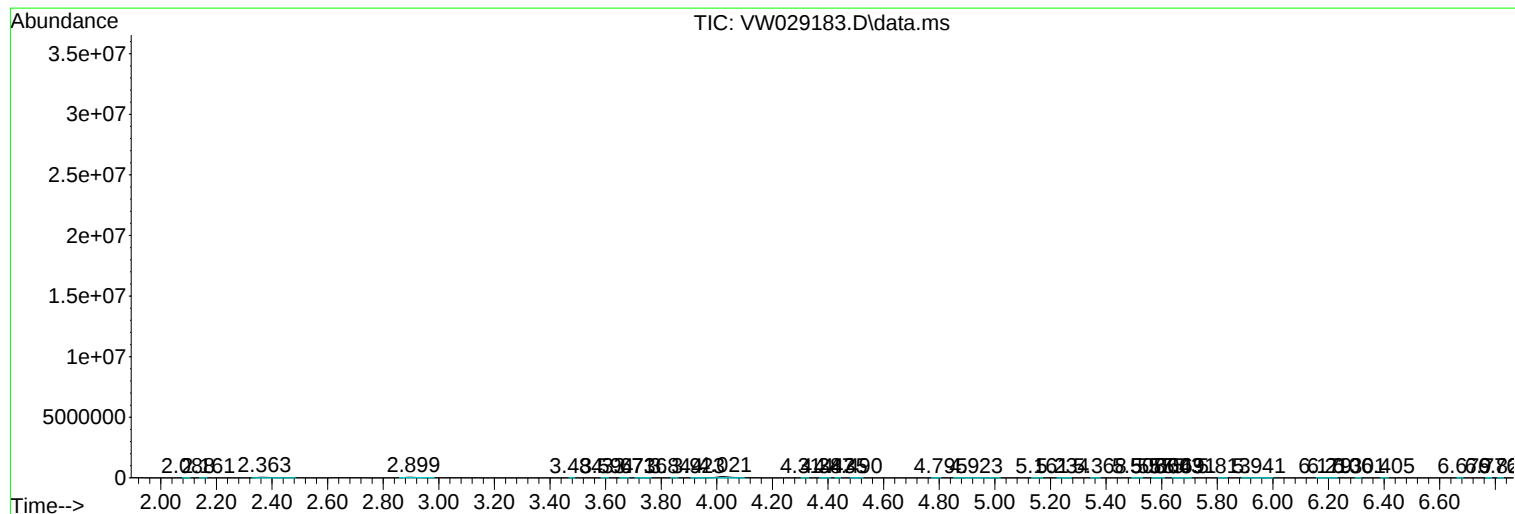
Sum of corrected areas: 89244562

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Instrument :
MSVOA_W
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A4C47

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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



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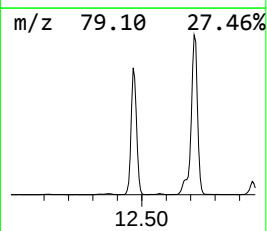
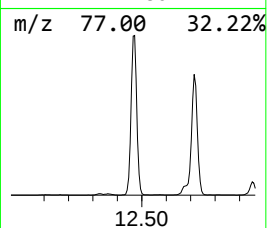
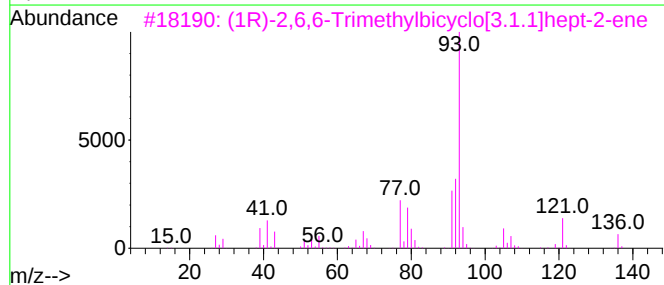
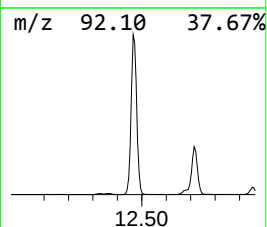
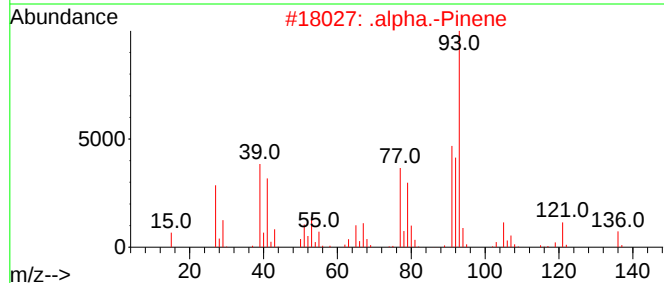
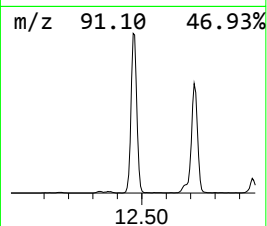
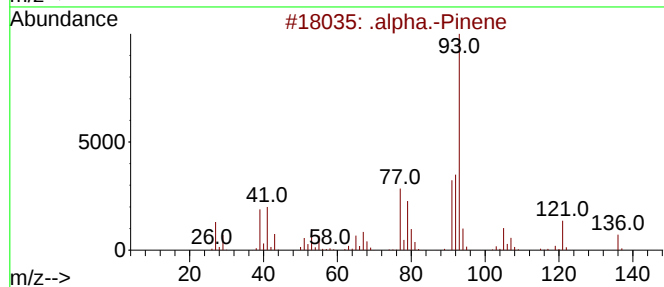
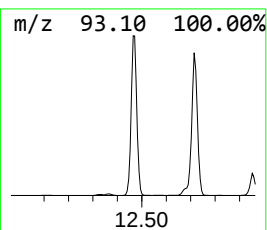
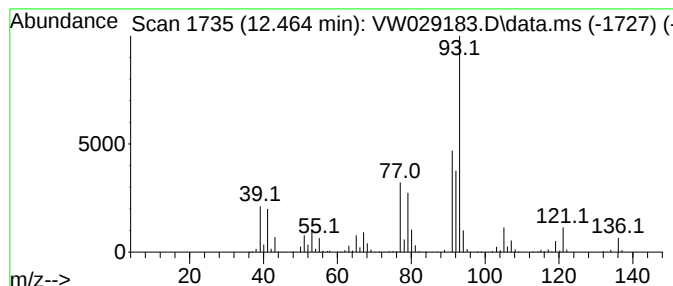
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 .alpha.-Pinene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	37.19 ug/L	1706520	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-Pinene	136	C10H16	000080-56-8	97
2	.		.alpha.-Pinene	136	C10H16	000080-56-8	95
3	(1R)-2,6,6-Trimethylbicyclo[3.1....			136	C10H16	007785-70-8	94
4	(+)-3-Carene			136	C10H16	000498-15-7	91
5	.gamma.-Terpinene			136	C10H16	000099-85-4	91



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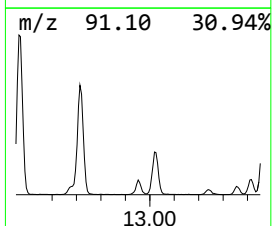
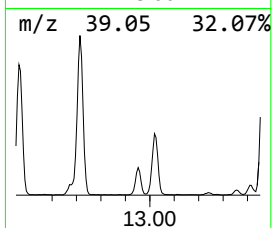
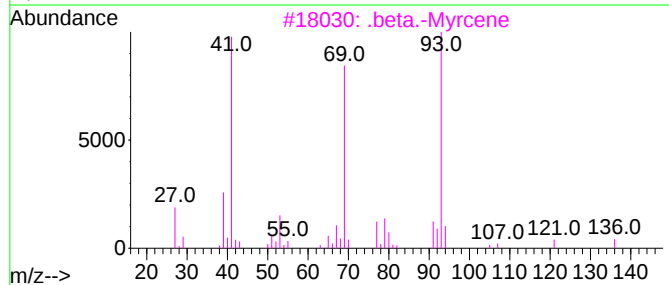
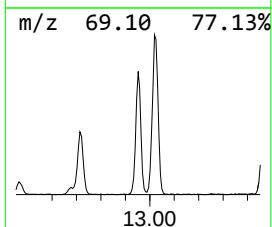
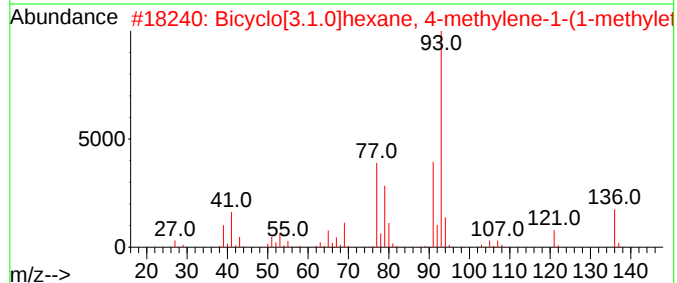
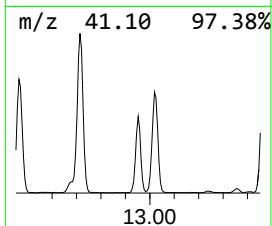
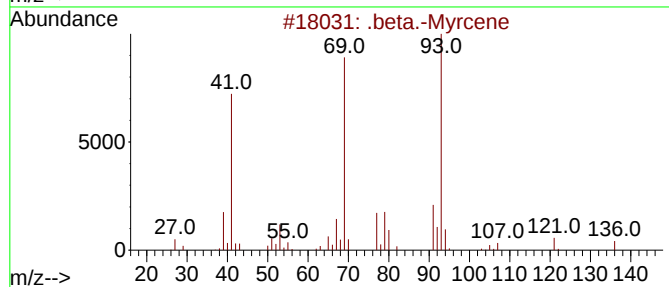
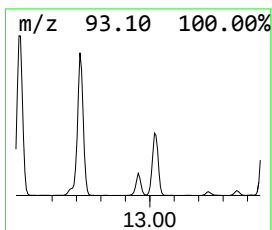
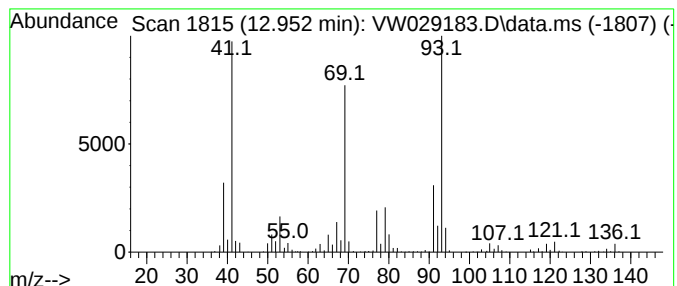
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 .beta.-Myrcene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.952	6.45 ug/L	266415	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-Myrcene	136	C10H16	000123-35-3	95	
2	Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	91		
3	.	beta.-Myrcene	136	C10H16	000123-35-3	90	
4	.	beta.-Myrcene	136	C10H16	000123-35-3	90	
5	.	beta.-Pinene	136	C10H16	000127-91-3	53	



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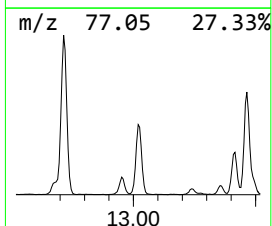
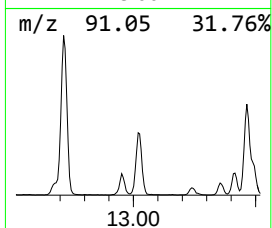
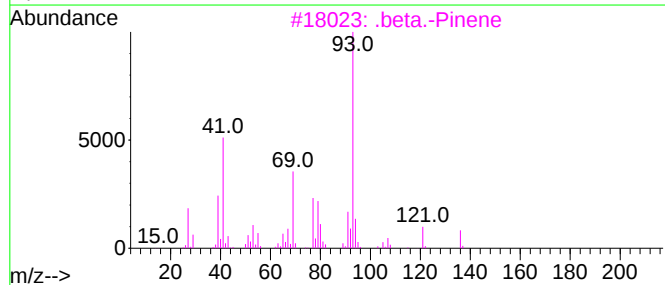
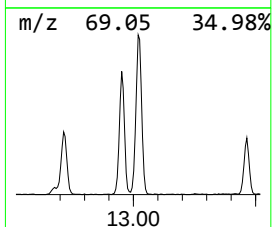
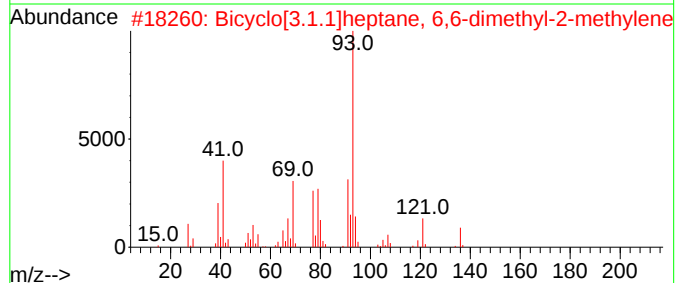
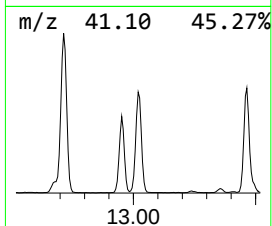
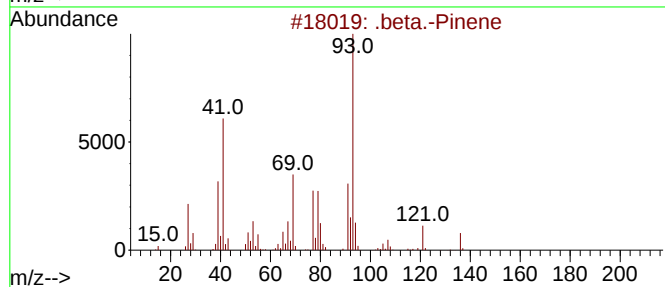
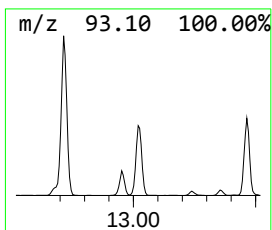
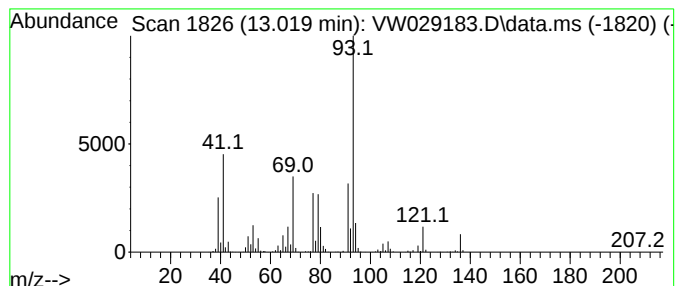
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 .beta.-Pinene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.019	17.32 ug/L	715997	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	beta.-Pinene	136	C10H16	000127-91-3	96	
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	96		
3	.	beta.-Pinene	136	C10H16	000127-91-3	94	
4	Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	94		
5	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4C47

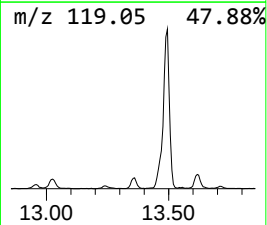
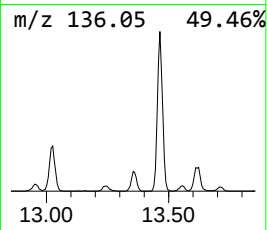
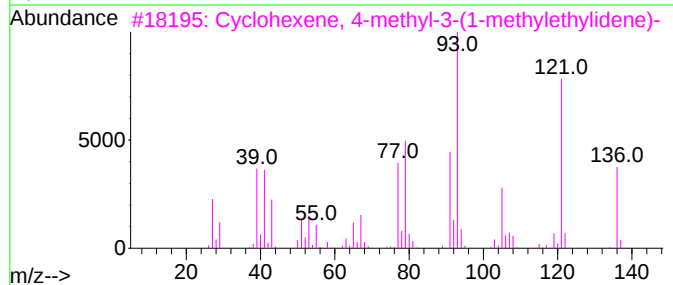
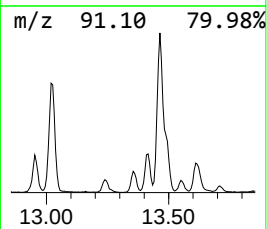
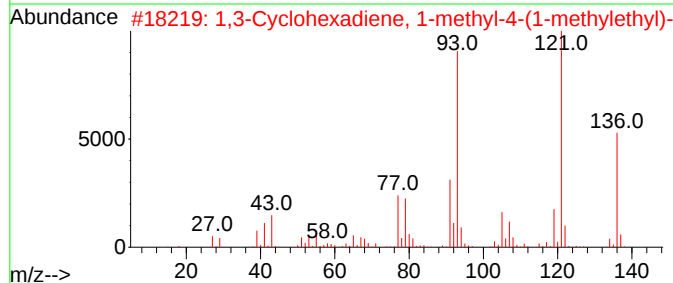
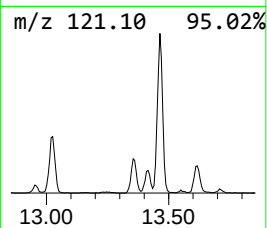
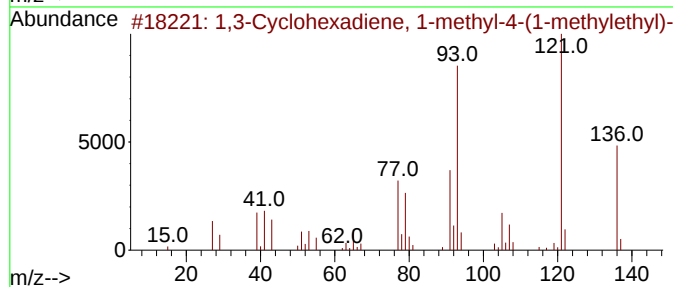
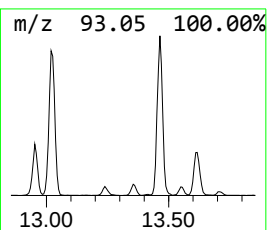
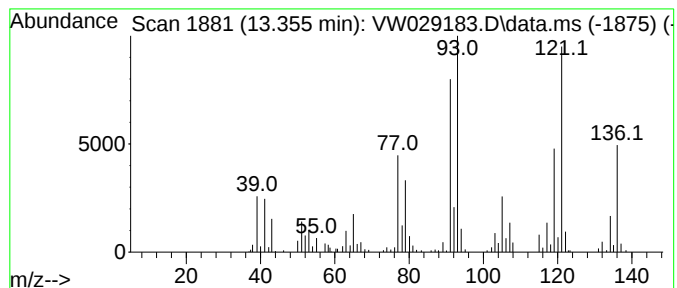
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Quant Title : SFAM01.0

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

Peak Number 6 1,3-Cyclohexadiene, 1-methy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.355	2.29 ug/L	94550	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	90
2			1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	81
3			Cyclohexene, 4-methyl-3-(1-methy...	136	C10H16	099805-90-0	81
4			1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	76
5			(+)-4-Carene	136	C10H16	029050-33-7	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4C47

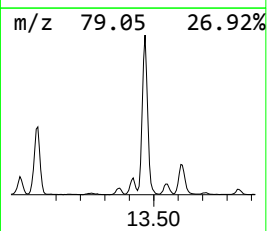
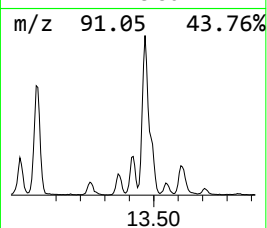
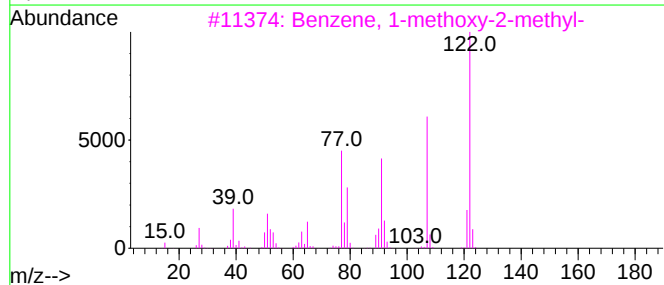
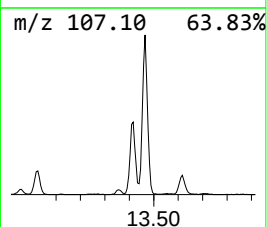
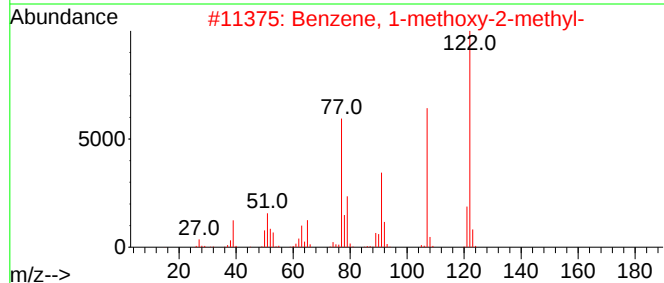
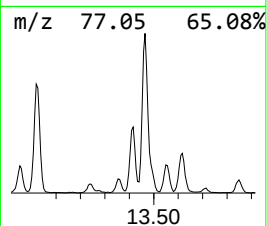
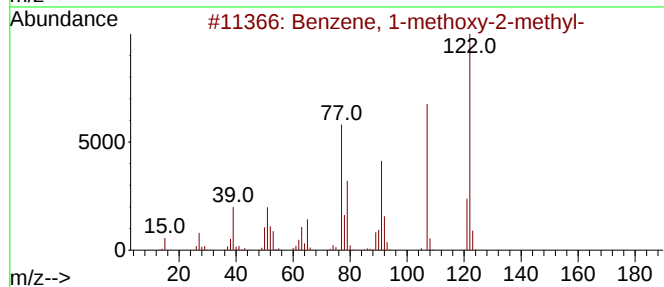
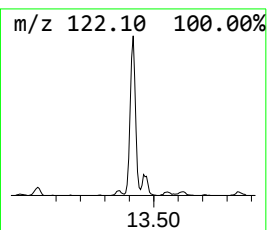
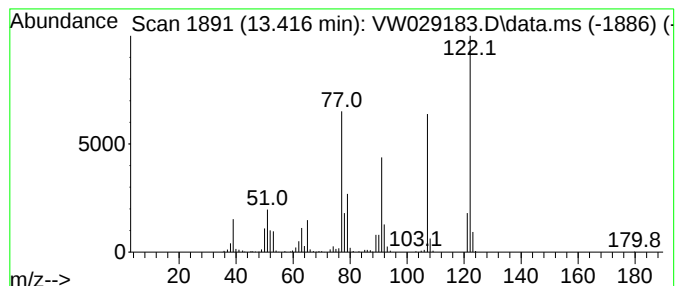
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Quant Title : SFAM01.0

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

Peak Number 7 Benzene, 1-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	4.49 ug/L	185572	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	98
2			Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	98
3			Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	97
4			Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	95
5			Benzene, 1-methoxy-2-methyl-	122	C8H10O	000578-58-5	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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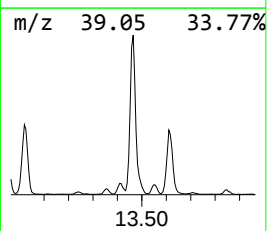
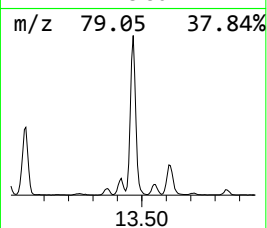
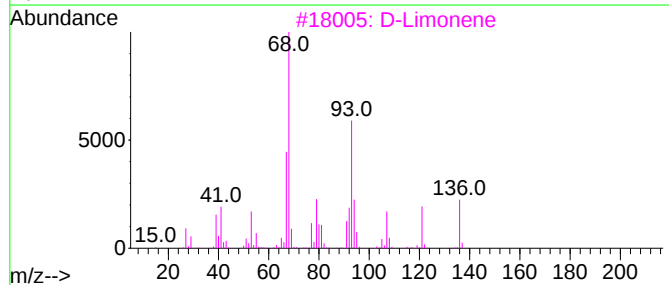
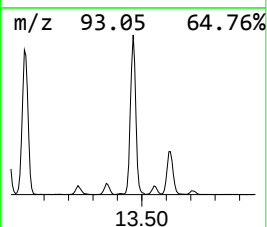
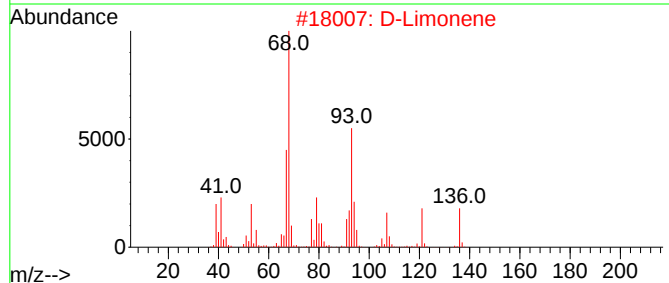
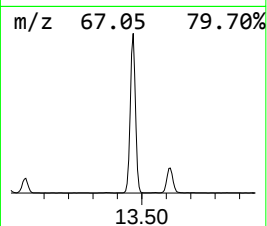
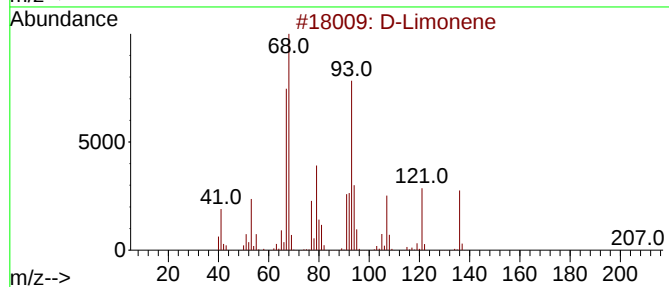
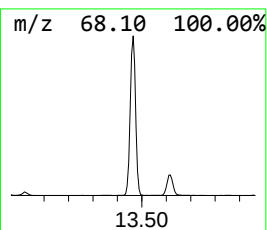
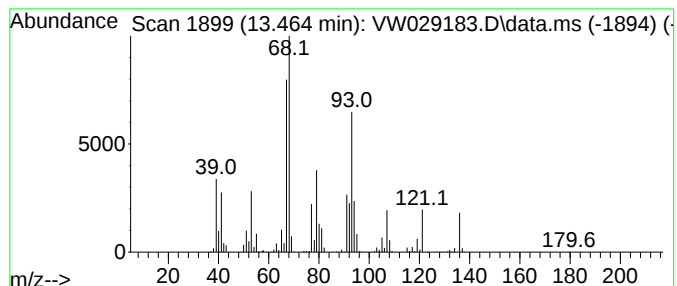
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Quant Title : SFAM01.0

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

Peak Number 8 D-Limonene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.464	44.24 ug/L	1828450	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	97
2			D-Limonene	136	C10H16	005989-27-5	95
3			D-Limonene	136	C10H16	005989-27-5	93
4			Limonene	136	C10H16	000138-86-3	87
5			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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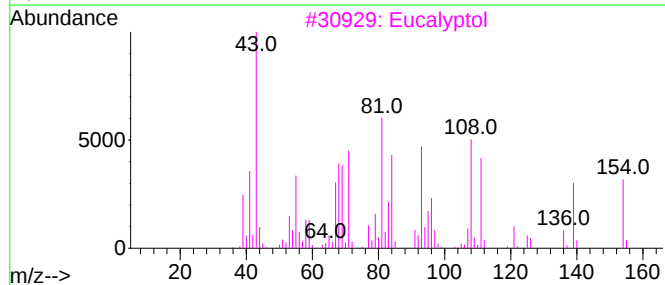
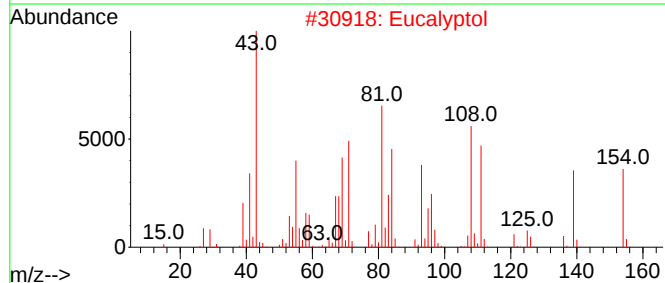
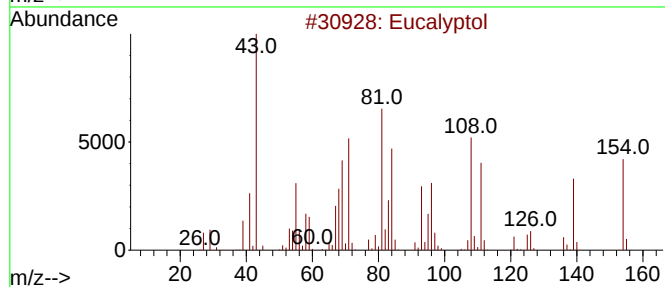
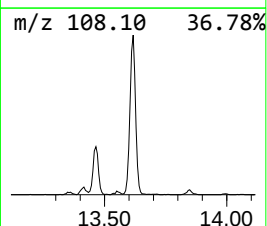
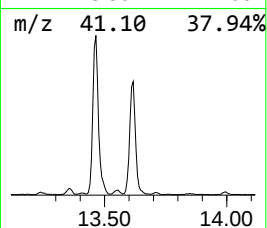
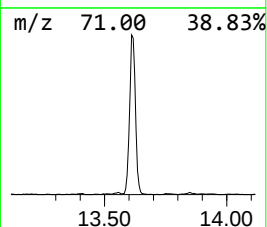
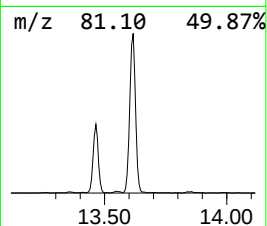
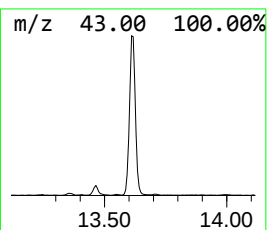
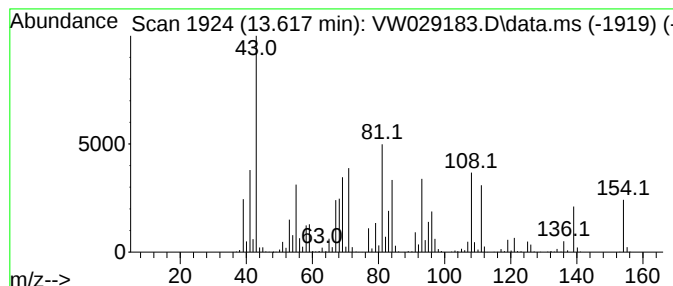
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Quant Title : SFAM01.0

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

Peak Number 9 Eucalyptol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.617	27.13 ug/L	1121460	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol			154	C10H18O	000470-82-6	97
2	Eucalyptol			154	C10H18O	000470-82-6	97
3	Eucalyptol			154	C10H18O	000470-82-6	94
4	Eucalyptol			154	C10H18O	000470-82-6	90
5	Eucalyptol			154	C10H18O	000470-82-6	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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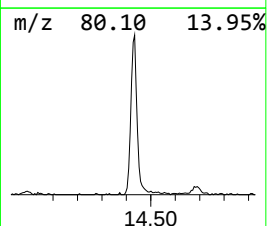
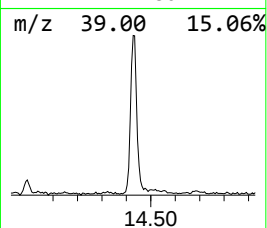
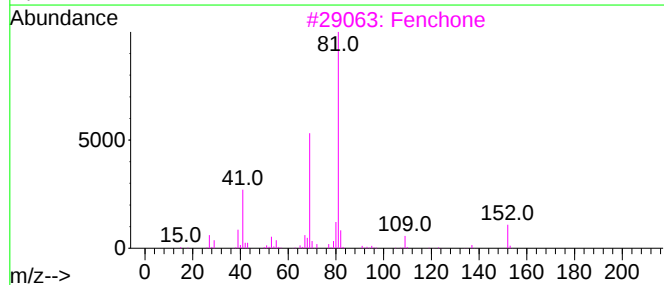
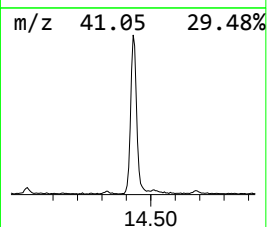
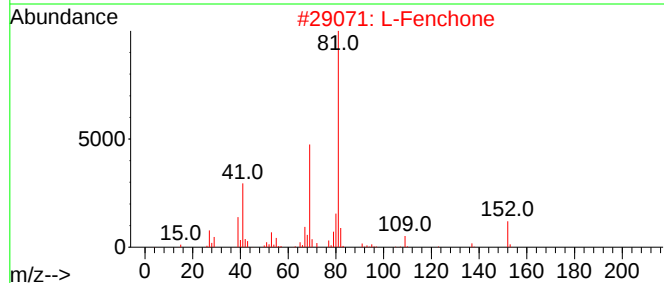
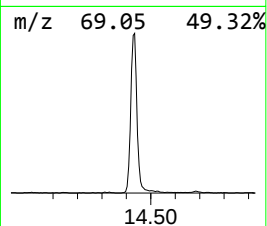
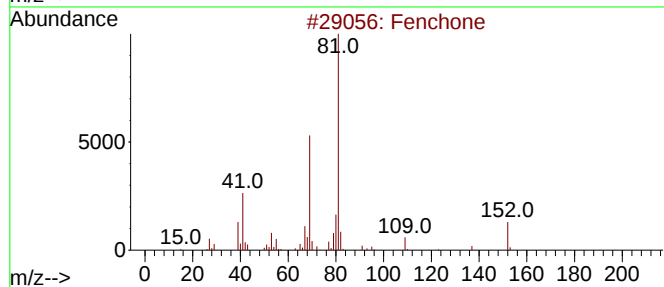
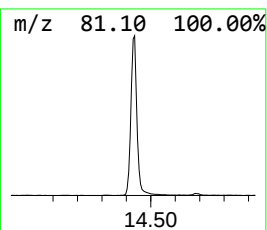
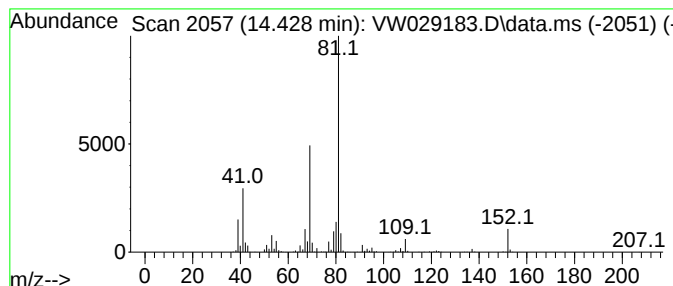
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Quant Title : SFAM01.0

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

Peak Number 10 Fenchone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.428	10.05 ug/L	415324	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fenchone	152	C10H16O	001195-79-5	95
2			L-Fenchone	152	C10H16O	007787-20-4	95
3			Fenchone	152	C10H16O	001195-79-5	94
4			L-Fenchone	152	C10H16O	007787-20-4	93
5			Fenchone	152	C10H16O	001195-79-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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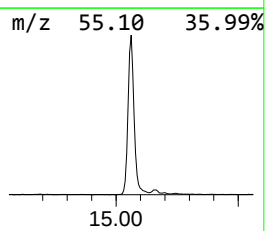
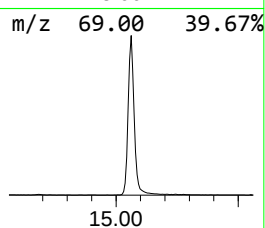
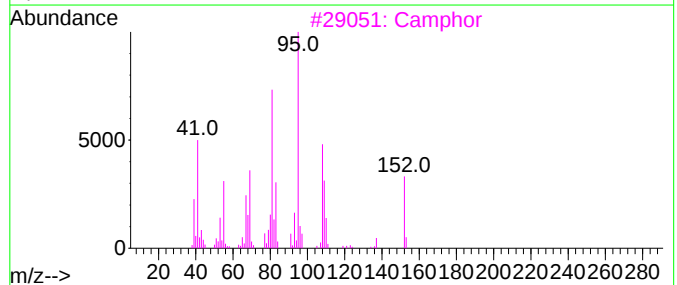
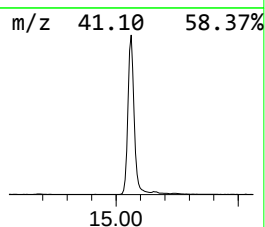
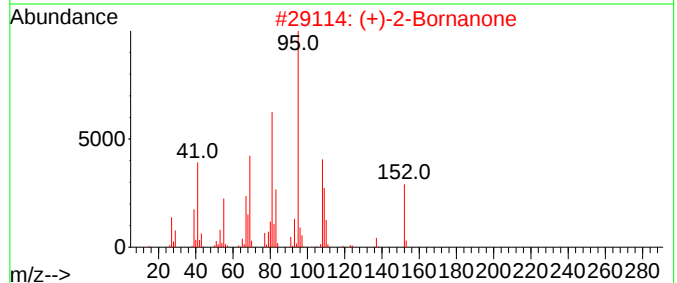
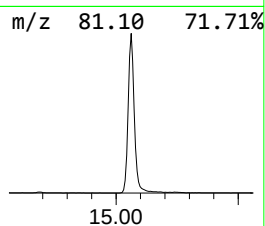
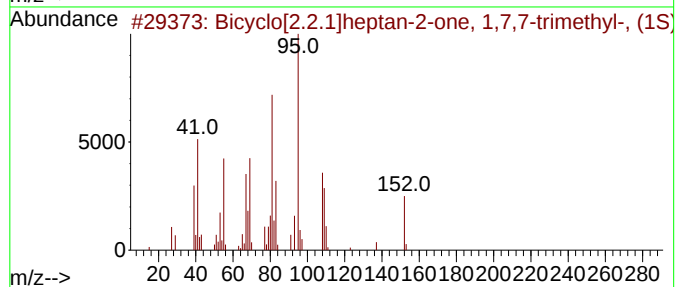
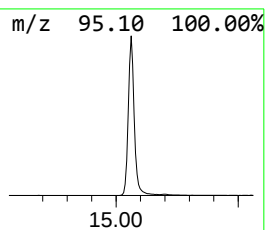
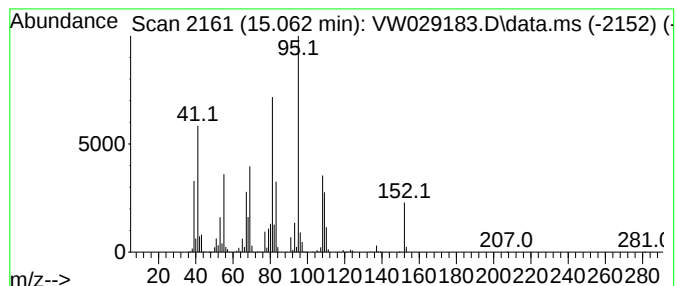
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Quant Title : SFAM01.0

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

Peak Number 11 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.062	60.80 ug/L	2512930	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	98
2			(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3			Camphor	152	C10H16O	000076-22-2	97
4			(+)-2-Bornanone	152	C10H16O	000464-49-3	97
5			Camphor	152	C10H16O	000076-22-2	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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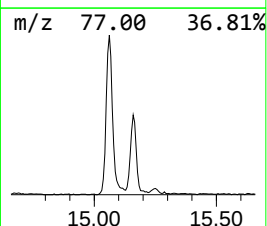
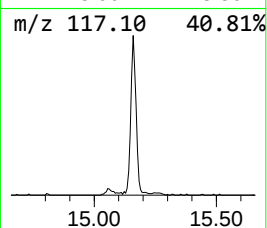
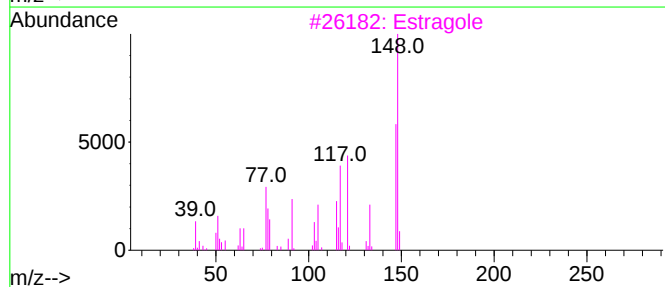
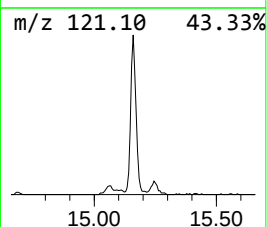
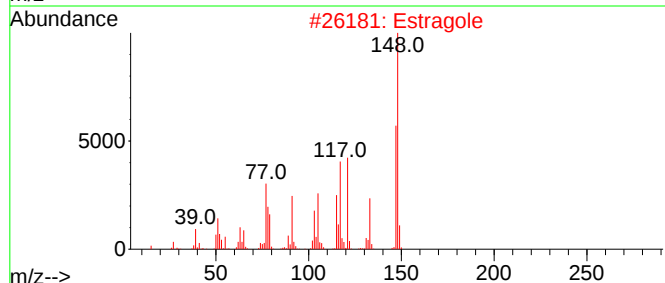
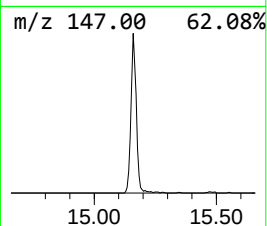
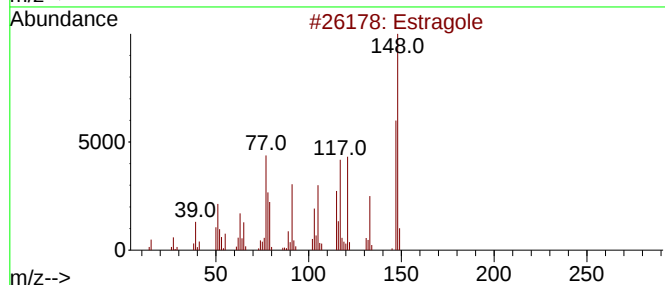
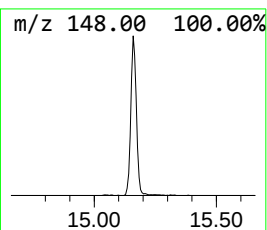
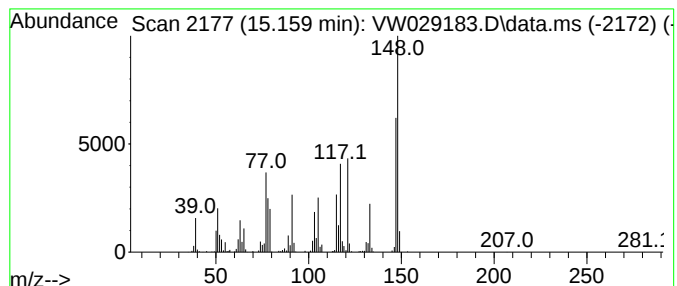
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Quant Title : SFAM01.0

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

Peak Number 12 Estragole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.159	8.02 ug/L	331673	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Estragole	148	C10H12O	000140-67-0	99
2			Estragole	148	C10H12O	000140-67-0	98
3			Estragole	148	C10H12O	000140-67-0	98
4			Anethole	148	C10H12O	004180-23-8	98
5			Anethole	148	C10H12O	000104-46-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4C47

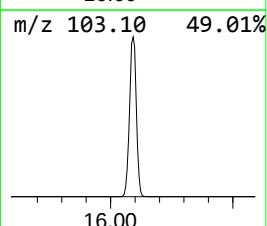
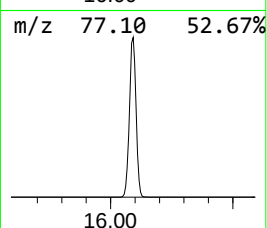
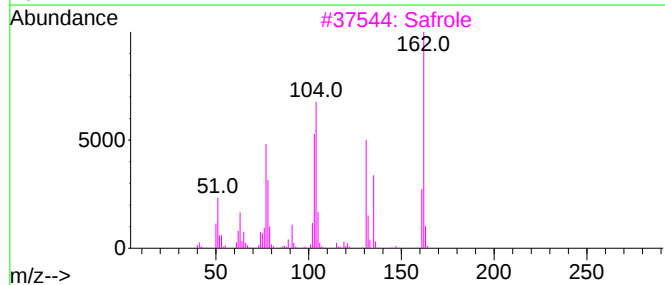
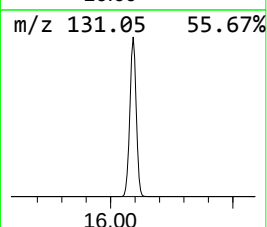
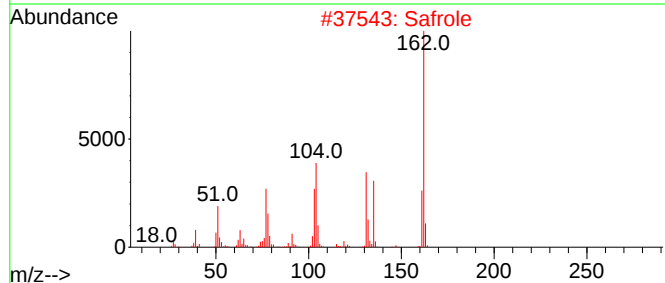
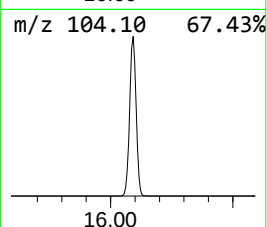
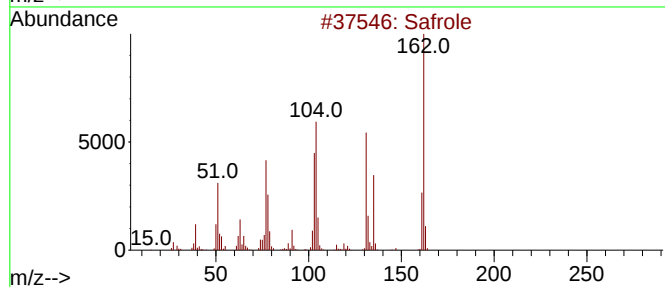
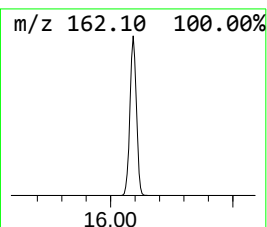
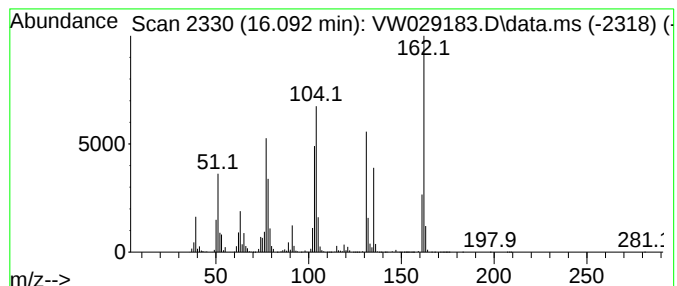
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Quant Title : SFAM01.0

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

Peak Number 13 Safrole Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.092	1646.77 ug/L	68063400	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Safrole	162	C10H10O2	000094-59-7	99
2			Safrole	162	C10H10O2	000094-59-7	98
3			Safrole	162	C10H10O2	000094-59-7	98
4			1,3-Benzodioxole, 5-(1-propenyl)...	162	C10H10O2	017627-76-8	98
5			Benzene, 1,2-(methylenedioxy)-4-...	162	C10H10O2	004043-71-4	98



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061824\
Data File : VW029183.D
Acq On : 18 Jun 2024 17:12
Operator : SY/MD
Sample : P2844-22
Misc : 5.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4C47

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.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
.alpha.-Pinene	12.464	37.2	ug/L	1706520	2	11.629	1147260	25.0
.beta.-Myrcene	12.952	6.5	ug/L	266415	3	13.556	1033290	25.0
.beta.-Pinene	13.019	17.3	ug/L	715997	3	13.556	1033290	25.0
1,3-Cyclohexadi...	13.355	2.3	ug/L	94550	3	13.556	1033290	25.0
Benzene, 1-meth...	13.416	4.5	ug/L	185572	3	13.556	1033290	25.0
D-Limonene	13.464	44.2	ug/L	1828450	3	13.556	1033290	25.0
Eucalyptol	13.617	27.1	ug/L	1121460	3	13.556	1033290	25.0
Fenchone	14.428	10.1	ug/L	415324	3	13.556	1033290	25.0
Bicyclo[2.2.1]h...	15.062	60.8	ug/L	2512930	3	13.556	1033290	25.0
Estragole	15.159	8.0	ug/L	331673	3	13.556	1033290	25.0
Safrrole	16.092	1646.8	ug/L	68063400	3	13.556	1033290	25.0