

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
 Data File : VW030557.D
 Acq On : 11 Oct 2024 18:26
 Operator : SY/MD
 Sample : P4350-06
 Misc : 5.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAK3

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

Signal : TIC: VW030557.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.107	34	36	41	rVB5	618	592	4.61%	0.454%
2	2.198	49	51	52	rBV2	553	431	3.36%	0.331%
3	2.369	71	79	86	rBV2	2295	5545	43.18%	4.252%
4	2.472	94	96	99	rBV3	615	683	5.32%	0.524%
5	2.674	126	129	132	rBV2	535	713	5.55%	0.547%
6	3.521	265	268	269	rBV3	470	522	4.06%	0.400%
7	3.564	271	275	276	rBV3	614	724	5.64%	0.555%
8	3.619	282	284	286	rBV2	881	853	6.64%	0.654%
9	3.698	295	297	301	rBV4	512	650	5.06%	0.498%
10	3.783	309	311	315	rVB3	697	816	6.35%	0.626%
11	3.826	315	318	320	rBV2	654	889	6.92%	0.682%
12	3.911	329	332	333	rBV2	535	622	4.84%	0.477%
13	4.112	364	365	367	rBV	808	440	3.43%	0.337%
14	4.149	369	371	376	rVB3	558	556	4.33%	0.426%
15	4.289	391	394	396	rVB3	843	929	7.23%	0.712%
16	4.314	396	398	400	rBV2	752	762	5.93%	0.584%
17	4.393	409	411	414	rVB3	763	640	4.98%	0.491%
18	4.429	414	417	421	rBV4	630	852	6.63%	0.653%
19	4.509	427	430	431	rBV3	663	772	6.01%	0.592%
20	4.570	436	440	444	rVB5	934	1704	13.27%	1.307%
21	4.606	444	446	448	rBV	771	795	6.19%	0.610%
22	4.789	475	476	478	rVB	790	471	3.67%	0.361%
23	4.820	478	481	483	rBV3	605	569	4.43%	0.436%
24	4.893	490	493	495	rBV2	402	557	4.34%	0.427%
25	4.960	503	504	508	rVB4	728	791	6.16%	0.607%
26	5.027	514	515	519	rVB3	578	494	3.85%	0.379%
27	5.130	530	532	536	rBV4	409	631	4.91%	0.484%
28	5.252	550	552	555	rBV3	823	653	5.08%	0.501%
29	5.326	562	564	566	rVB2	660	480	3.74%	0.368%
30	5.350	566	568	571	rVB3	608	770	6.00%	0.590%
31	5.399	574	576	579	rVB2	495	554	4.31%	0.425%
32	5.758	633	635	637	rBV3	769	650	5.06%	0.498%
33	5.795	637	641	642	rBV2	615	706	5.50%	0.541%
34	5.868	651	653	656	rVB3	876	819	6.38%	0.628%
35	5.947	664	666	669	rVV3	592	500	3.89%	0.383%
36	5.990	672	673	676	rBV3	523	576	4.48%	0.442%

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37	6.021	676	678	681	rVB2	821	897	6.98%	0.688%
38	6.051	681	683	685	rBV2	719	624	4.86%	0.479%
39	6.124	694	695	698	rBV3	570	477	3.71%	0.366%
40	6.185	703	705	707	rVV2	722	503	3.92%	0.386%
41	6.246	713	715	719	rVB4	922	1238	9.64%	0.949%
42	6.283	719	721	723	rBV2	633	661	5.15%	0.507%
43	6.520	758	760	761	rBV2	533	487	3.79%	0.373%
44	6.624	776	777	779	rVV2	505	425	3.31%	0.326%
45	6.648	779	781	783	rVB3	520	453	3.53%	0.347%
46	6.752	795	798	801	rVB5	702	866	6.74%	0.664%
47	6.783	801	803	804	rBV2	491	517	4.03%	0.396%
48	6.892	820	821	824	rVB	631	490	3.82%	0.376%
49	6.929	824	827	830	rBV2	537	809	6.30%	0.620%
50	7.075	847	851	852	rVB3	717	822	6.40%	0.630%
51	7.215	872	874	876	rVB3	746	539	4.20%	0.413%
52	7.246	876	879	881	rBV3	565	720	5.61%	0.552%
53	7.404	903	905	906	rBV2	589	439	3.42%	0.337%
54	7.447	908	912	915	rBV5	929	1377	10.72%	1.056%
55	7.801	966	970	974	rBV4	505	785	6.11%	0.602%
56	7.831	974	975	978	rBV3	497	565	4.40%	0.433%
57	7.947	992	994	997	rBV3	389	616	4.80%	0.472%
58	8.075	1012	1015	1016	rBV3	378	430	3.35%	0.330%
59	8.191	1031	1034	1035	rBV3	692	881	6.86%	0.676%
60	8.276	1043	1048	1056	rBV4	4779	12638	98.40%	9.691%
61	8.435	1071	1074	1076	rBV2	674	712	5.54%	0.546%
62	8.514	1083	1087	1088	rBV3	542	605	4.71%	0.464%
63	8.526	1088	1089	1091	rVB2	920	504	3.92%	0.386%
64	8.843	1136	1141	1148	rVB2	5297	10232	79.67%	7.846%
65	9.118	1184	1186	1188	rVB3	670	520	4.05%	0.399%
66	9.276	1205	1212	1221	rBV7	3992	9790	76.23%	7.507%
67	9.428	1235	1237	1240	rVB3	708	591	4.60%	0.453%
68	9.538	1251	1255	1257	rBV3	662	826	6.43%	0.633%
69	9.630	1267	1270	1273	rBV2	780	1011	7.87%	0.775%
70	9.678	1277	1278	1283	rVB4	641	514	4.00%	0.394%
71	9.861	1306	1308	1309	rBV	573	435	3.39%	0.334%
72	9.953	1322	1323	1327	rVV4	456	475	3.70%	0.364%
73	10.130	1348	1352	1354	rBV5	567	992	7.72%	0.761%
74	10.172	1357	1359	1360	rBV2	605	531	4.13%	0.407%
75	10.325	1379	1384	1392	rVV2	6423	12843	100.00%	9.848%
76	10.684	1439	1443	1446	rVB4	790	937	7.30%	0.719%

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 Title : SFAM01.0

77	10.818	1463	1465	1470	rVV6	531	737	5.74%	0.565%
78	11.148	1517	1519	1521	rVB2	781	545	4.24%	0.418%
79	11.178	1521	1524	1527	rBV4	950	1503	11.70%	1.153%
80	11.221	1528	1531	1532	rBV3	584	538	4.19%	0.413%
81	11.282	1539	1541	1543	rVB2	897	726	5.65%	0.557%
82	11.343	1549	1551	1552	rBV2	670	514	4.00%	0.394%
83	11.422	1562	1564	1565	rBV2	726	576	4.48%	0.442%
84	11.550	1583	1585	1586	rBV2	824	676	5.26%	0.518%
85	11.635	1592	1599	1607	rBV5	3889	9482	73.83%	7.271%
86	11.745	1615	1617	1618	rBV2	688	433	3.37%	0.332%
87	11.849	1632	1634	1635	rBV2	800	504	3.92%	0.386%
88	12.050	1665	1667	1671	rVB3	1016	1187	9.24%	0.910%
89	12.093	1671	1674	1676	rBV4	721	919	7.16%	0.705%
90	12.123	1676	1679	1680	rBV3	746	654	5.09%	0.502%
91	12.251	1698	1700	1703	rBV2	523	706	5.50%	0.541%
92	12.288	1703	1706	1708	rBV2	733	788	6.14%	0.604%
93	12.318	1708	1711	1713	rBV4	752	837	6.52%	0.642%
94	12.544	1744	1748	1750	rVB4	647	875	6.81%	0.671%
95	12.574	1752	1753	1756	rBV3	782	613	4.77%	0.470%
96	12.605	1756	1758	1761	rBV3	789	963	7.50%	0.738%
97	12.678	1765	1770	1771	rBV4	1332	1828	14.23%	1.402%
98	13.135	1843	1845	1848	rBB4	936	470	3.66%	0.360%
99	13.861	1959	1964	1969	rBV6	1904	3199	24.91%	2.453%
100	14.226	2020	2024	2025	rBV4	1502	1645	12.81%	1.261%

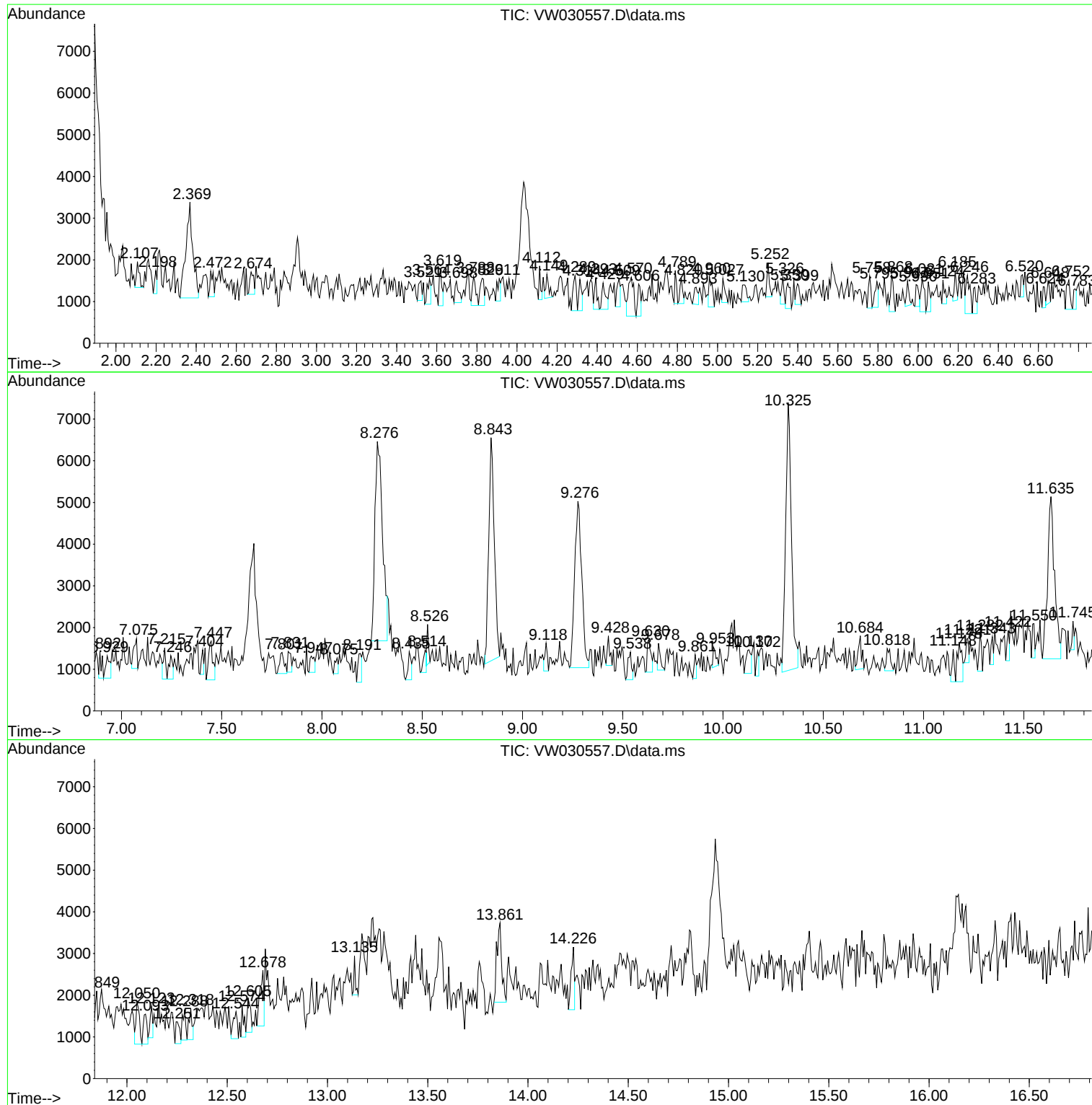
Sum of corrected areas: 130406

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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



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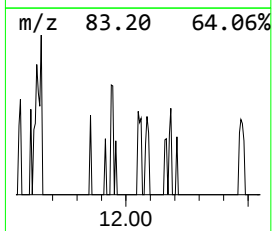
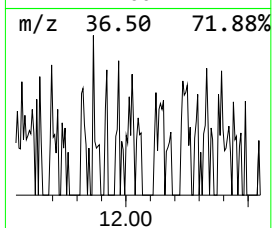
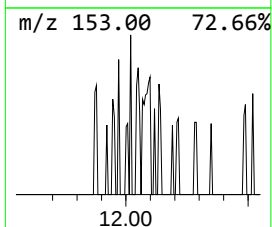
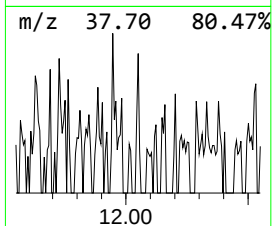
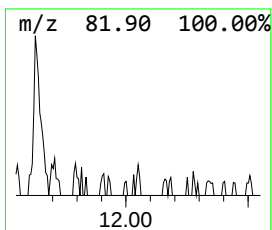
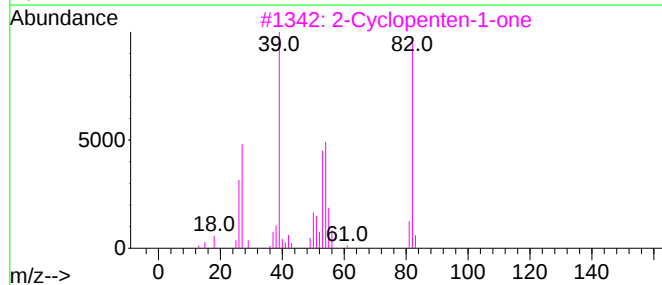
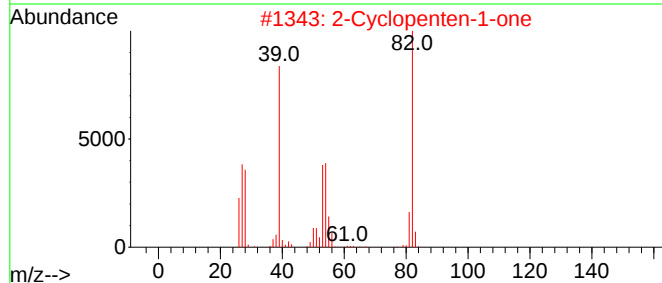
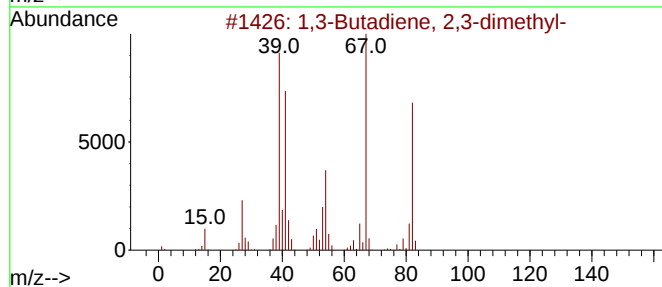
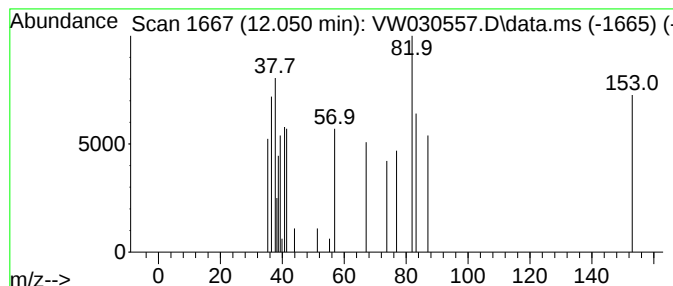
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.050	3.13 ug/L	1187	Chlorobenzene-d5	11.642

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Butadiene, 2,3-dimethyl-	82	C6H10	000513-81-5	12
2		2-Cyclopenten-1-one	82	C5H6O	000930-30-3	9
3		2-Cyclopenten-1-one	82	C5H6O	000930-30-3	9
4		1,6-Octadiene, 3,7-dimethyl-	138	C10H18	002436-90-0	9
5		Sydnone, 3-(1,1-dimethylethyl)-	142	C6H10N2O2	006939-25-9	9



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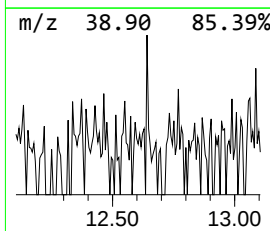
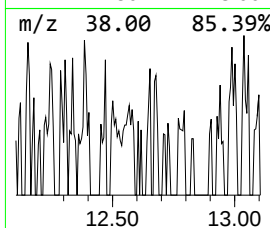
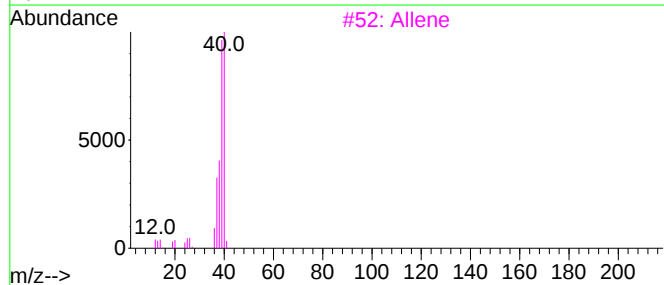
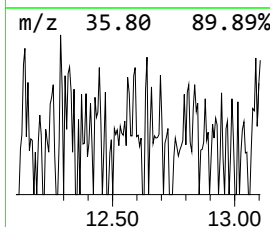
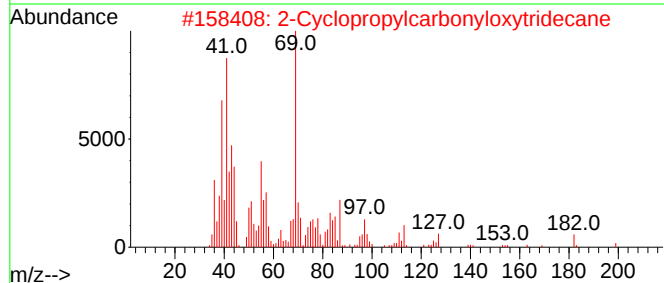
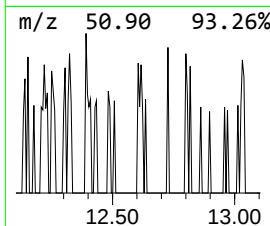
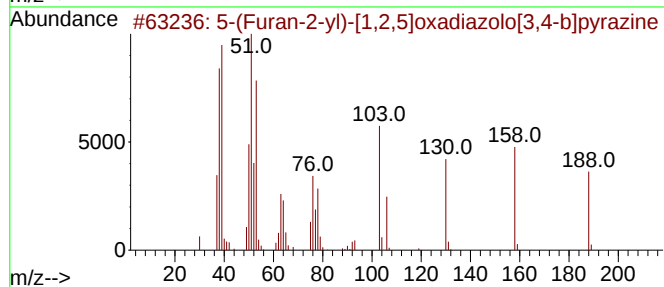
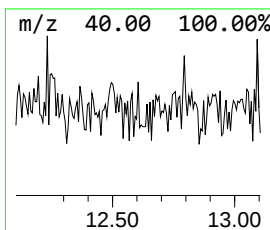
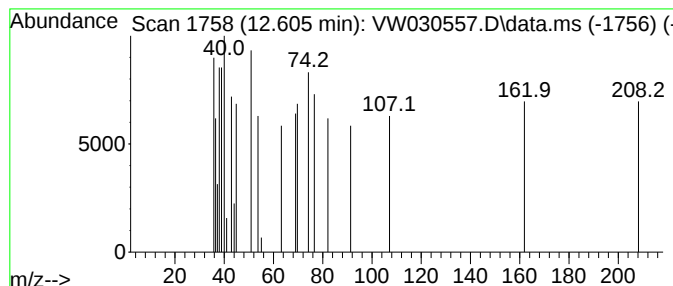
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 5-(Furan-2-yl)-[1,2,5]oxadi... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.605	7.53 ug/L	963	1,4-Dichlorobenzene-d4	13.568

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(Furan-2-yl)-[1,2,5]oxadiazolo...	188	C8H4N4O2	1000388-08-0	59
2			2-Cyclopropylcarbonyloxytridecane	268	C17H32O2	1000245-58-3	17
3			Allene	40	C3H4	000463-49-0	10
4			1,3-Benzoxazole, 2-(2-propenylth...	191	C10H9NOS	1010362-66-2	10
5			2-Pyridinecarbonitrile, 6-chloro-	138	C6H3ClN2	033252-29-8	10



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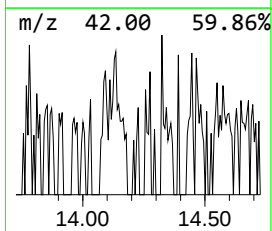
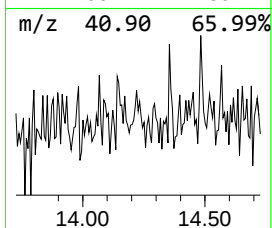
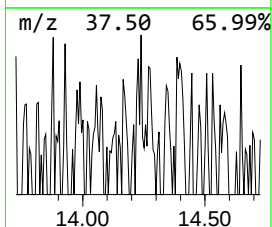
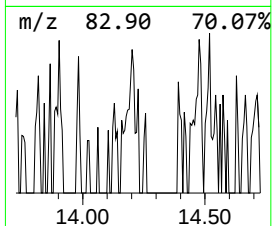
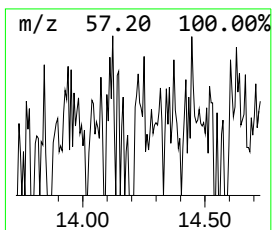
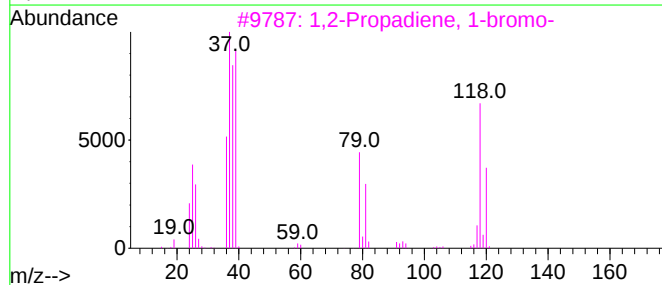
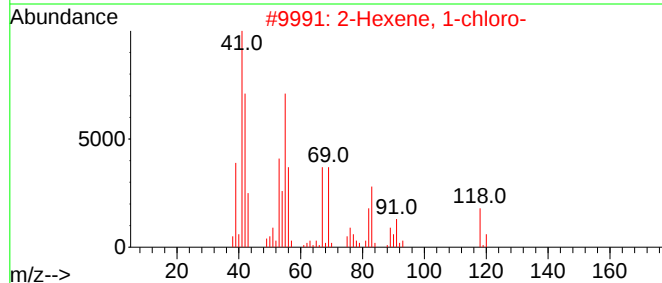
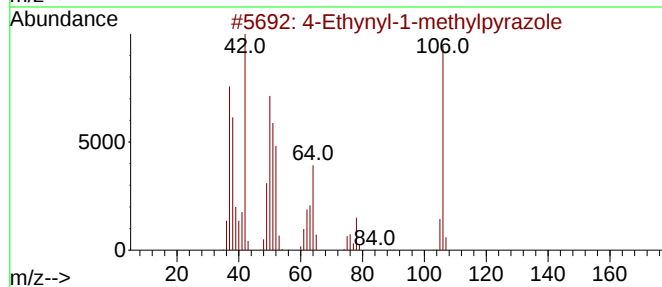
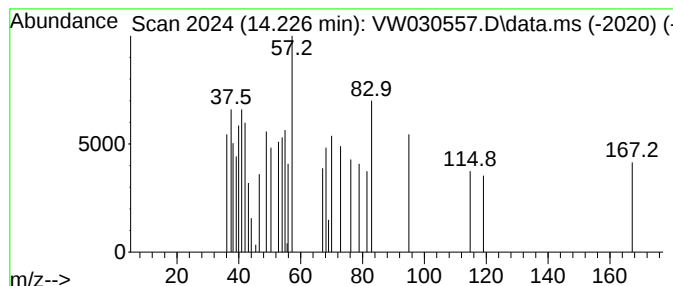
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 10 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.226	12.86 ug/L	1645	1,4-Dichlorobenzene-d4	13.568

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethynyl-1-methylpyrazole	106	C6H6N2	039806-89-8	32
2			2-Hexene, 1-chloro-	118	C6H11Cl	035911-16-1	10
3			1,2-Propadiene, 1-bromo-	118	C3H3Br	010024-18-7	9
4			2,6-Dimethylpyridazin-3-one	124	C6H8N2O	1000387-69-1	9
5			[1,2,3,4]Tetrazolo[1,5-a]pyridin...	164	C6H4N4O2	1000362-60-7	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
Data File : VW030557.D
Acq On : 11 Oct 2024 18:26
Operator : SY/MD
Sample : P4350-06
Misc : 5.68g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOAK3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.050	3.1	ug/L	1187	2	11.642	9482	25.0
5-(Furan-2-yl)-...	12.605	7.5	ug/L	963	3	13.568	3199	25.0
unknown-02	14.226	12.9	ug/L	1645	3	13.568	3199	25.0