

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
 Data File : VW029705.D
 Acq On : 23 Jul 2024 15:06
 Operator : SY/MD
 Sample : P3278-22
 Misc : 8.81g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1ZS2

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029705.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	73	78	92	rVB2	27871	69630	0.69%	0.500%
2	3.204	214	216	219	rBV4	626	517	0.01%	0.004%
3	3.771	306	309	310	rBV3	1443	1288	0.01%	0.009%
4	3.874	325	326	328	rBV2	604	433	0.00%	0.003%
5	3.923	332	334	335	rBV2	597	438	0.00%	0.003%
6	4.033	338	352	365	rBV4	59499	242944	2.42%	1.743%
7	4.393	403	411	418	rBV	3078	10176	0.10%	0.073%
8	4.484	425	426	428	rVB2	865	392	0.00%	0.003%
9	4.569	438	440	444	rBV3	865	1082	0.01%	0.008%
10	4.667	451	456	458	rBV4	597	1006	0.01%	0.007%
11	4.917	485	497	512	rBV4	5257	22860	0.23%	0.164%
12	5.124	529	531	534	rBV3	632	718	0.01%	0.005%
13	5.155	534	536	538	rVV2	730	635	0.01%	0.005%
14	5.222	545	547	549	rVB2	482	403	0.00%	0.003%
15	5.289	556	558	560	rBV3	562	438	0.00%	0.003%
16	5.307	560	561	563	rVB2	731	448	0.00%	0.003%
17	5.338	563	566	567	rBV3	492	627	0.01%	0.004%
18	5.429	570	581	592	rVV2	26325	82932	0.82%	0.595%
19	5.551	599	601	606	rBV5	522	610	0.01%	0.004%
20	5.752	631	634	635	rBV2	776	987	0.01%	0.007%
21	5.935	658	664	665	rBV3	1276	2120	0.02%	0.015%
22	6.118	690	694	695	rBV3	563	825	0.01%	0.006%
23	6.216	697	710	723	rVV	159915	495203	4.92%	3.553%
24	6.411	740	742	748	rVV5	324	398	0.00%	0.003%
25	6.563	766	767	769	rBV2	419	423	0.00%	0.003%
26	6.600	771	773	775	rBV2	420	401	0.00%	0.003%
27	6.618	775	776	781	rVB4	809	652	0.01%	0.005%
28	6.661	781	783	785	rBV2	471	453	0.00%	0.003%
29	6.807	806	807	811	rVB3	673	388	0.00%	0.003%
30	6.898	816	822	823	rBV4	946	1609	0.02%	0.012%
31	7.075	843	851	856	rBV2	33749	89073	0.89%	0.639%
32	7.167	856	866	891	rVB	3834822	10056592	100.00%	72.152%
33	7.648	936	945	955	rVB	85167	213237	2.12%	1.530%
34	7.947	993	994	996	rBV2	511	496	0.00%	0.004%
35	8.118	1020	1022	1024	rVB3	658	533	0.01%	0.004%
36	8.142	1024	1026	1028	rBV3	504	557	0.01%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Title : SFAM01.0

37	8.276	1039	1048	1063	rBV2	142533	461363	4.59%	3.310%
38	8.709	1114	1119	1120	rBV5	1616	2347	0.02%	0.017%
39	8.843	1132	1141	1154	rBV	185699	377705	3.76%	2.710%
40	9.093	1172	1182	1192	rBV	304111	601007	5.98%	4.312%
41	9.270	1204	1211	1221	rVB	112018	227830	2.27%	1.635%
42	9.587	1262	1263	1267	rBV3	459	578	0.01%	0.004%
43	9.916	1315	1317	1320	rVB4	527	525	0.01%	0.004%
44	9.947	1320	1322	1324	rBV3	436	433	0.00%	0.003%
45	10.032	1329	1336	1349	rBV2	37131	71456	0.71%	0.513%
46	10.325	1376	1384	1391	rBV	101384	186304	1.85%	1.337%
47	10.581	1418	1426	1435	rBV	19902	39312	0.39%	0.282%
48	10.696	1441	1445	1451	rVB	4911	8490	0.08%	0.061%
49	10.867	1468	1473	1476	rBV6	2473	4312	0.04%	0.031%
50	10.922	1476	1482	1493	rBV	69470	125578	1.25%	0.901%
51	11.074	1503	1507	1513	rVB5	4737	8072	0.08%	0.058%
52	11.452	1568	1569	1571	rVB2	772	459	0.00%	0.003%
53	11.507	1577	1578	1581	rVB2	642	397	0.00%	0.003%
54	11.562	1585	1587	1590	rBV3	460	502	0.00%	0.004%
55	11.629	1590	1598	1606	rBV	125159	215233	2.14%	1.544%
56	11.788	1622	1624	1626	rBV3	516	571	0.01%	0.004%
57	11.830	1629	1631	1637	rVB4	763	1056	0.01%	0.008%
58	11.995	1654	1658	1659	rBV2	352	429	0.00%	0.003%
59	12.093	1669	1674	1675	rBV4	729	798	0.01%	0.006%
60	12.111	1675	1677	1680	rVV3	630	773	0.01%	0.006%
61	12.214	1692	1694	1698	rVB3	448	573	0.01%	0.004%
62	12.257	1698	1701	1704	rBV4	620	695	0.01%	0.005%
63	12.336	1711	1714	1716	rBV3	1010	1268	0.01%	0.009%
64	12.464	1733	1735	1739	rVB4	533	604	0.01%	0.004%
65	12.605	1753	1758	1763	rBV3	2269	4072	0.04%	0.029%
66	12.690	1765	1772	1779	rVV	82054	134099	1.33%	0.962%
67	12.745	1779	1781	1783	rVV3	425	427	0.00%	0.003%
68	12.763	1783	1784	1787	rVB2	820	513	0.01%	0.004%
69	12.806	1787	1791	1794	rVB5	838	1168	0.01%	0.008%
70	13.111	1840	1841	1844	rVB2	722	598	0.01%	0.004%
71	13.147	1844	1847	1848	rBV2	637	630	0.01%	0.005%
72	13.257	1861	1865	1866	rVV3	602	690	0.01%	0.005%
73	13.287	1869	1870	1873	rVB3	942	717	0.01%	0.005%
74	13.312	1873	1874	1878	rBV3	635	630	0.01%	0.005%
75	13.391	1883	1887	1890	rBV4	907	1350	0.01%	0.010%
76	13.470	1898	1900	1901	rBV2	709	622	0.01%	0.004%

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 Title : SFAM01.0

77	13.556	1908	1914	1924	rBV	40275	69361	0.69%	0.498%
78	13.641	1925	1928	1933	rVB3	2225	3905	0.04%	0.028%
79	13.806	1951	1955	1956	rBV4	698	902	0.01%	0.006%
80	13.848	1956	1962	1970	rVV	32277	54996	0.55%	0.395%
81	14.056	1992	1996	2003	rVB2	2176	3914	0.04%	0.028%
82	14.263	2029	2030	2032	rVB2	624	403	0.00%	0.003%
83	14.318	2036	2039	2044	rVV5	2341	3639	0.04%	0.026%
84	14.458	2060	2062	2063	rBV	520	399	0.00%	0.003%
85	14.476	2063	2065	2066	rBV	624	466	0.00%	0.003%
86	14.616	2085	2088	2090	rBV2	950	654	0.01%	0.005%
87	14.690	2098	2100	2101	rBV2	839	652	0.01%	0.005%
88	14.976	2145	2147	2149	rBV3	487	451	0.00%	0.003%
89	15.013	2151	2153	2157	rBV4	632	622	0.01%	0.004%
90	15.110	2168	2169	2172	rBV3	709	940	0.01%	0.007%
91	15.165	2177	2178	2180	rBV2	627	528	0.01%	0.004%
92	15.476	2225	2229	2233	rBV2	1603	2268	0.02%	0.016%
93	15.586	2245	2247	2249	rBV3	769	682	0.01%	0.005%
94	15.689	2260	2264	2266	rBV4	533	587	0.01%	0.004%
95	15.787	2274	2280	2286	rBV7	2192	4157	0.04%	0.030%
96	16.080	2325	2328	2329	rBV	672	583	0.01%	0.004%
97	16.275	2358	2360	2361	rBV2	845	538	0.01%	0.004%
98	16.372	2374	2376	2377	rBV2	756	560	0.01%	0.004%
99	16.421	2383	2384	2386	rBV2	755	669	0.01%	0.005%
100	16.677	2424	2426	2430	rVB4	584	462	0.00%	0.003%

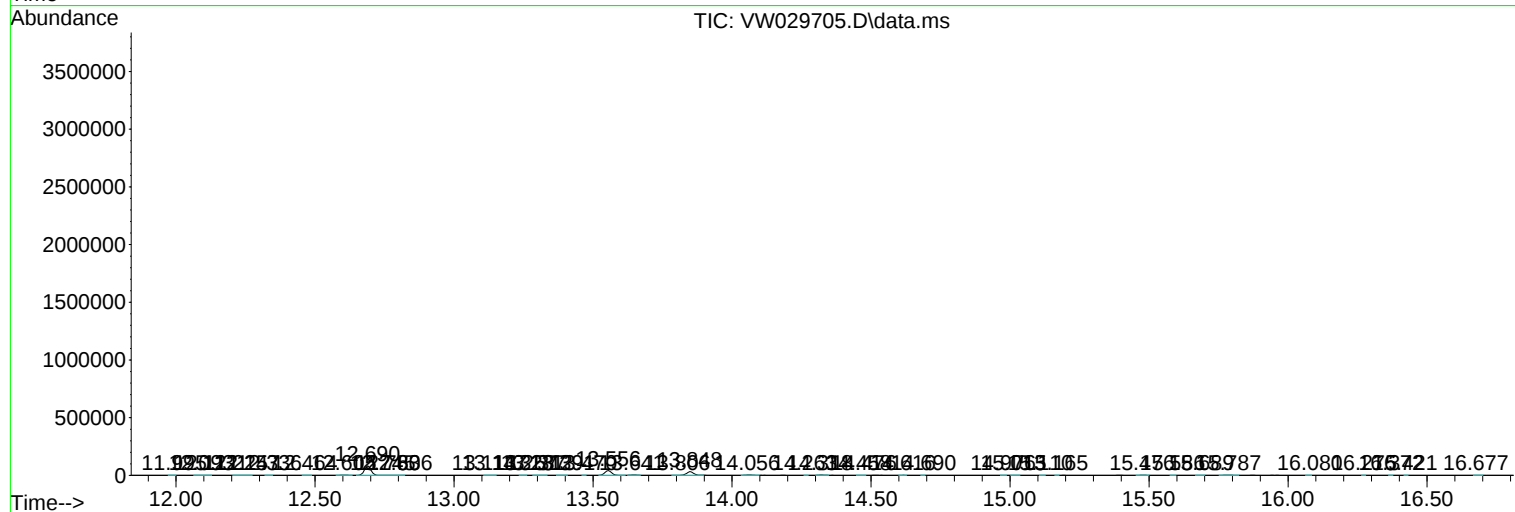
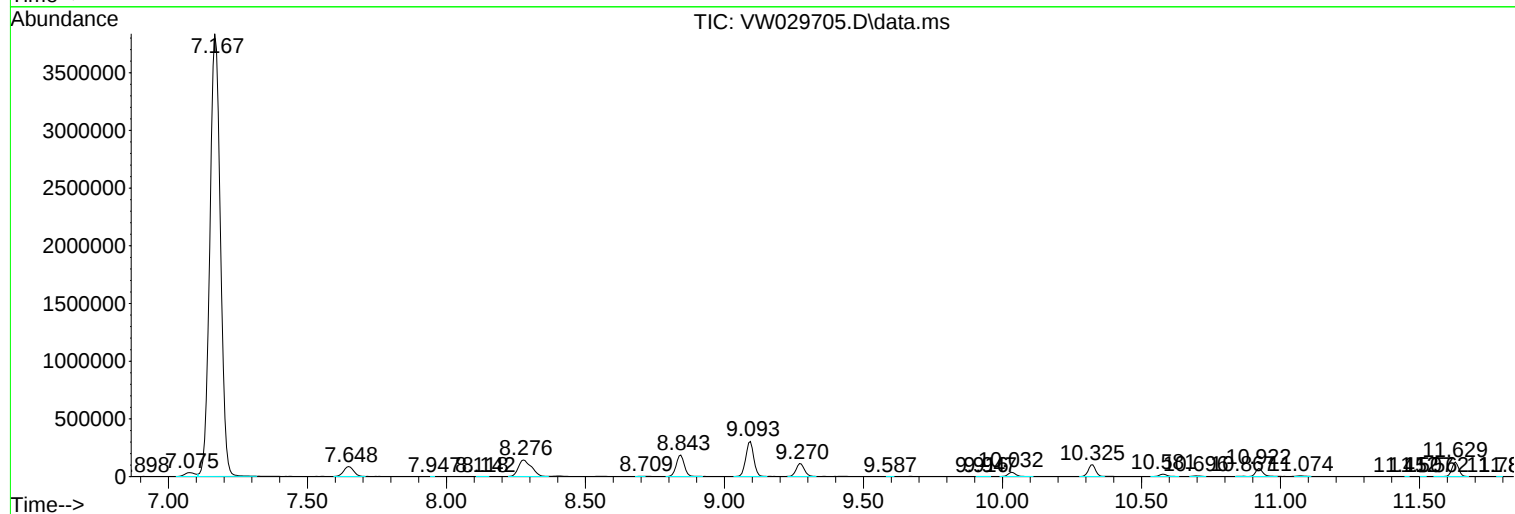
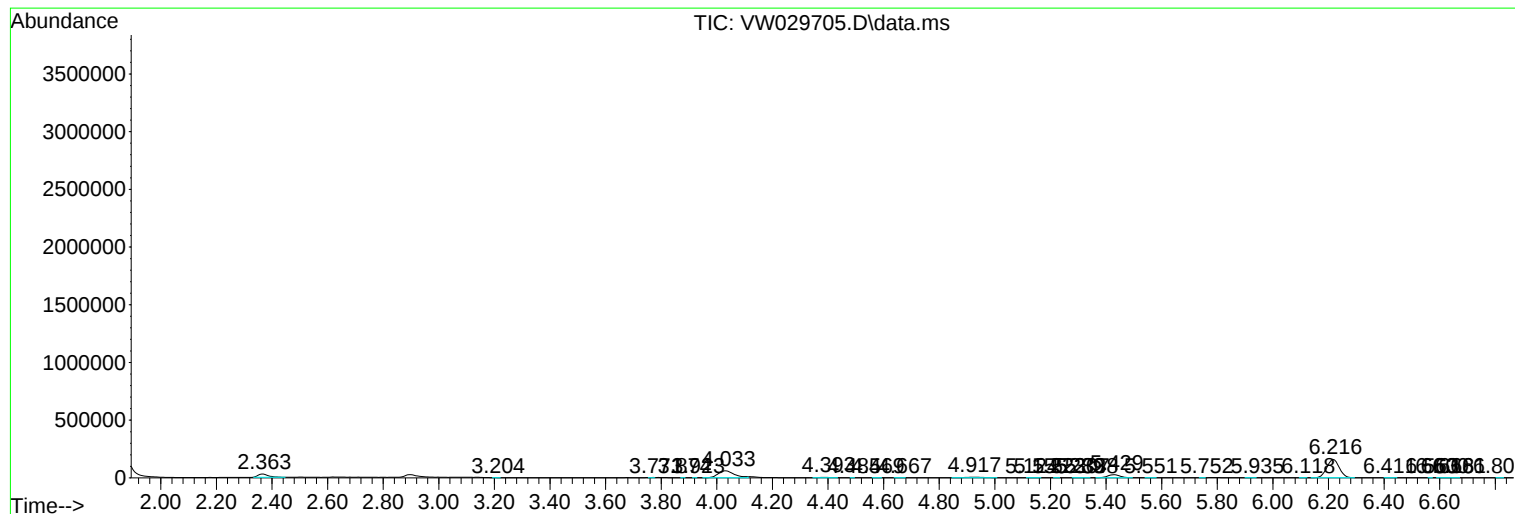
Sum of corrected areas: 13938048

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZS2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_W
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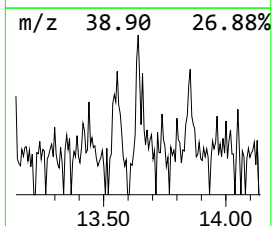
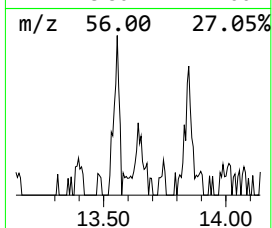
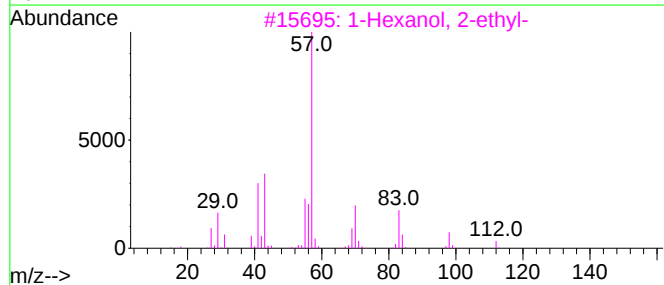
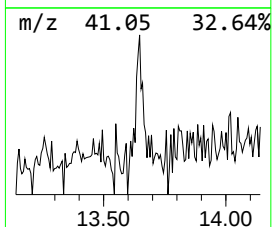
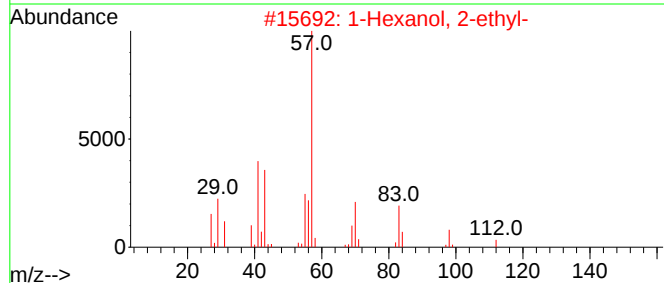
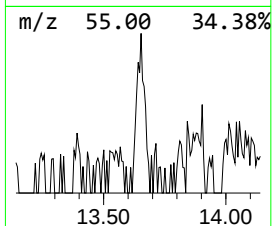
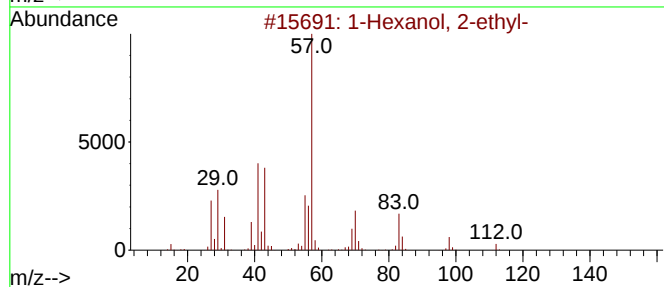
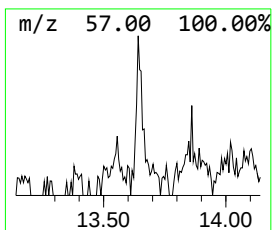
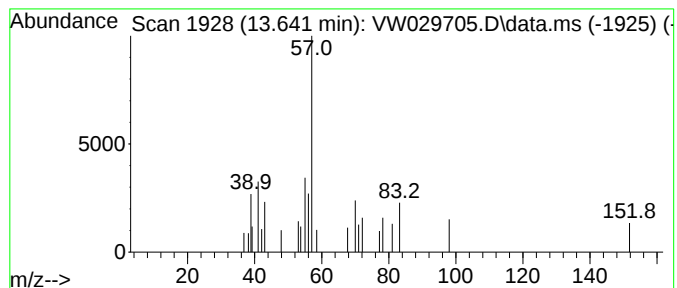
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	1.41 ug/L	3905	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	32
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	32
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	32
4	2-Buten-1-ol			72	C4H8O	006117-91-5	30
5	2-Buten-1-ol, (Z)-			72	C4H8O	004088-60-2	30



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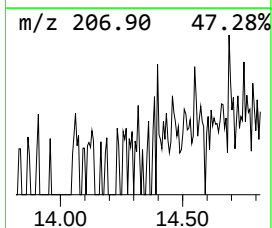
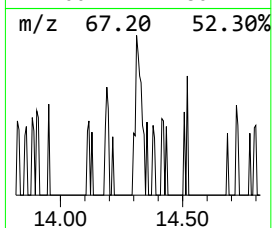
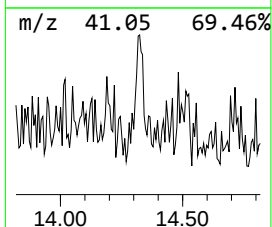
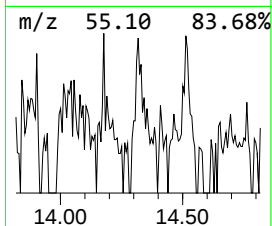
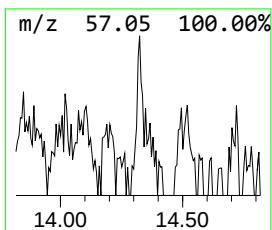
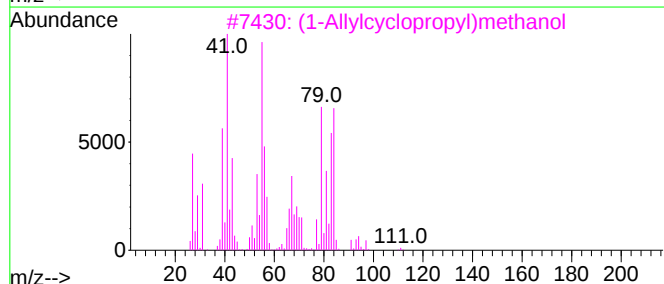
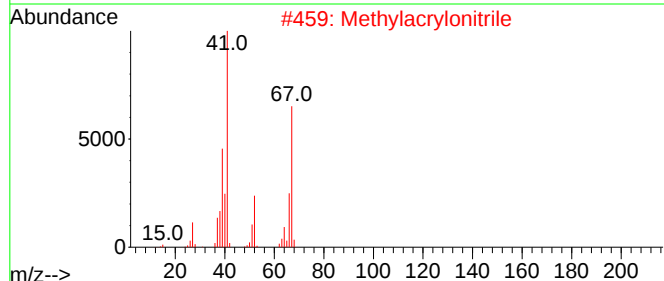
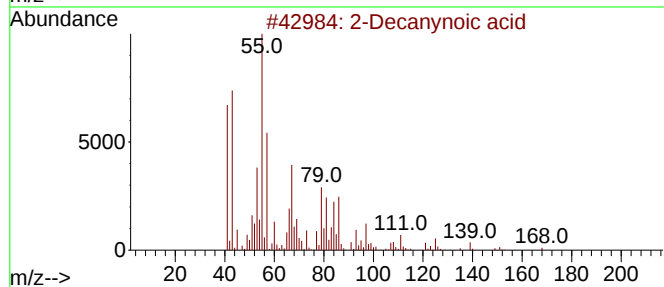
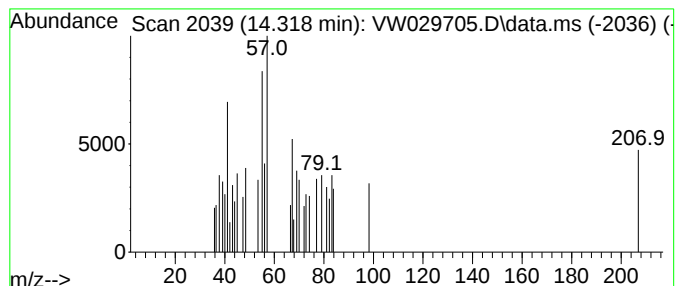
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.318	1.31 ug/L	3639	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Decanoic acid	168	C10H16O2	001851-90-7	38
2			Methylacrylonitrile	67	C4H5N	000126-98-7	22
3			(1-Allylcyclopropyl)methanol	112	C7H12O	1000191-16-2	14
4			2-Butene, 1-(2-cyclopentenyl)-2,...	150	C11H18	1000152-94-6	10
5			Bicyclo[3.2.2]non-3-en-2-one, 6,...	150	C9H10O2	1000155-95-4	10



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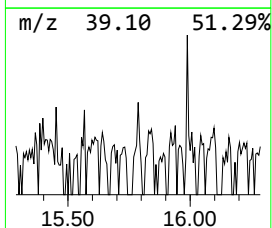
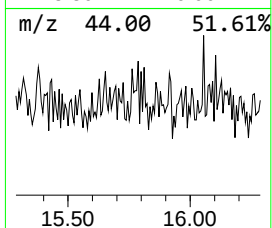
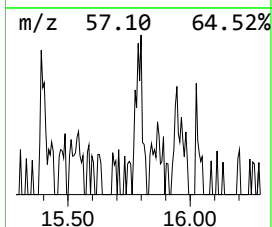
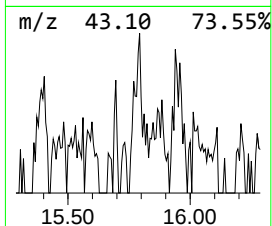
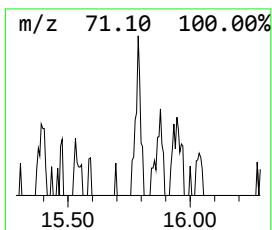
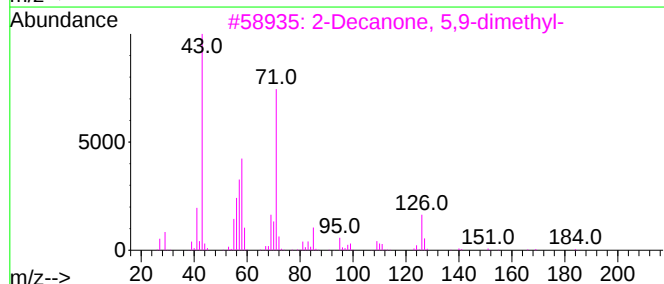
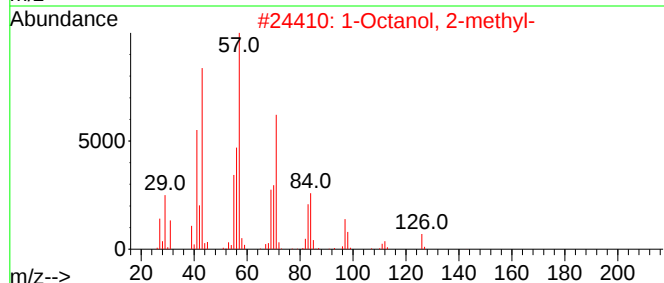
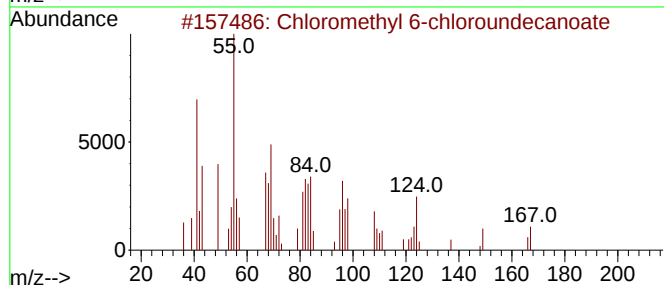
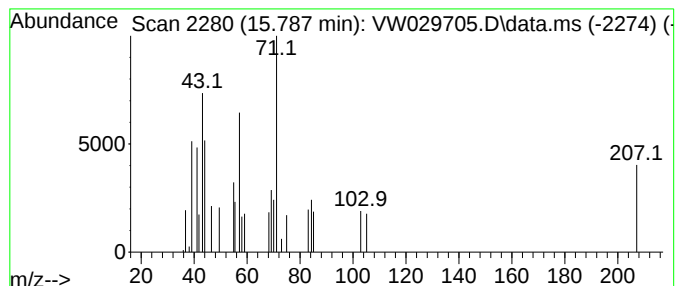
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.787	1.50 ug/L	4157	1,4-Dichlorobenzene-d4	13.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Chloromethyl 6-chloroundecanoate	268	C12H22Cl2O2	080418-92-4	14
2			1-Octanol, 2-methyl-	144	C9H20O	000818-81-5	10
3			2-Decanone, 5,9-dimethyl-	184	C12H24O	033933-82-3	10
4			(2-Piperidin-3-ylethyl)amine	128	C7H16N2	089850-94-2	10
5			Sulfurous acid, isobutyl 2-penty...	208	C9H20O3S	1000309-15-2	10



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
Data File : VW029705.D
Acq On : 23 Jul 2024 15:06
Operator : SY/MD
Sample : P3278-22
Misc : 8.81g/10mL/MSVOA_W/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E1ZS2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.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	13.641	1.4	ug/L	3905	3	13.550	69361	25.0
unknown-02	14.318	1.3	ug/L	3639	3	13.550	69361	25.0
unknown-03	15.787	1.5	ug/L	4157	3	13.550	69361	25.0