

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023693.D
 Acq On : 14 Jul 2022 11:14
 Operator : SY/VA
 Sample : N3678-19RE
 Misc : 6.74g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B40RE

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023693.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.239	47	55	56	rBV5	11888	24446	11.36%	1.534%
2	2.349	69	73	79	rVB2	81713	130303	60.58%	8.175%
3	3.855	317	320	321	rBV3	1240	1158	0.54%	0.073%
4	3.909	327	329	332	rBV3	1316	1972	0.92%	0.124%
5	4.007	340	345	354	rVB2	18988	49475	23.00%	3.104%
6	4.385	404	407	408	rBV3	1713	1516	0.70%	0.095%
7	4.519	427	429	431	rVB3	1358	899	0.42%	0.056%
8	4.653	449	451	452	rBV2	1315	855	0.40%	0.054%
9	4.800	469	475	476	rBV5	1780	3408	1.58%	0.214%
10	5.098	522	524	525	rBV2	1662	1161	0.54%	0.073%
11	5.245	546	548	550	rVB2	1949	1101	0.51%	0.069%
12	5.507	588	591	592	rVB3	1505	1018	0.47%	0.064%
13	5.537	592	596	599	rVB6	1556	1943	0.90%	0.122%
14	5.574	601	602	605	rBV3	862	773	0.36%	0.048%
15	5.677	617	619	622	rVB3	1071	853	0.40%	0.054%
16	5.732	625	628	629	rBV3	1115	1065	0.50%	0.067%
17	5.927	658	660	662	rBV3	1299	1396	0.65%	0.088%
18	6.086	685	686	689	rBV3	932	1033	0.48%	0.065%
19	6.202	703	705	708	rVB4	1436	1585	0.74%	0.099%
20	6.232	708	710	712	rBV3	1198	1248	0.58%	0.078%
21	6.488	750	752	755	rVB4	1406	1120	0.52%	0.070%
22	6.519	755	757	760	rBV4	891	1156	0.54%	0.073%
23	6.604	769	771	773	rVB2	1365	914	0.42%	0.057%
24	6.726	790	791	793	rBV2	902	812	0.38%	0.051%
25	6.866	812	814	817	rBV4	900	953	0.44%	0.060%
26	7.013	837	838	841	rBV3	1321	1571	0.73%	0.099%
27	7.080	843	849	853	rBV2	5925	14475	6.73%	0.908%
28	7.281	881	882	886	rVB4	1529	1055	0.49%	0.066%
29	7.647	933	942	950	rBV2	36071	87350	40.61%	5.480%
30	7.884	980	981	984	rBV3	1493	1383	0.64%	0.087%
31	7.945	989	991	995	rBV5	1218	1237	0.58%	0.078%
32	8.128	1018	1021	1022	rBV3	1440	1830	0.85%	0.115%
33	8.195	1030	1032	1034	rBV3	958	803	0.37%	0.050%
34	8.275	1034	1045	1060	rBV3	64358	215109	100.00%	13.495%
35	8.689	1108	1113	1117	rBV7	1832	3903	1.81%	0.245%
36	8.720	1117	1118	1120	rVB2	1574	996	0.46%	0.062%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	8.750	1120	1123	1124	rBV3	1378	1648	0.77%	0.103%
38	8.842	1126	1138	1153	rVB	62414	134479	62.52%	8.437%
39	9.037	1168	1170	1172	rBV3	1951	1855	0.86%	0.116%
40	9.171	1190	1192	1195	rVB4	914	940	0.44%	0.059%
41	9.274	1202	1209	1218	rVB	47204	97635	45.39%	6.125%
42	9.427	1232	1234	1239	rBV5	1236	2136	0.99%	0.134%
43	9.469	1239	1241	1245	rVB5	1660	2273	1.06%	0.143%
44	9.506	1245	1247	1249	rBV3	1228	1414	0.66%	0.089%
45	9.573	1255	1258	1262	rBV6	1438	2171	1.01%	0.136%
46	9.762	1284	1289	1292	rBV6	1403	2501	1.16%	0.157%
47	10.036	1329	1334	1342	rVV	19105	35768	16.63%	2.244%
48	10.110	1345	1346	1348	rVB2	1730	1033	0.48%	0.065%
49	10.207	1360	1362	1365	rBV3	1282	1010	0.47%	0.063%
50	10.323	1374	1381	1389	rBV	76786	137731	64.03%	8.641%
51	10.469	1403	1405	1406	rBV	1281	1027	0.48%	0.064%
52	10.481	1406	1407	1410	rVB3	1903	1343	0.62%	0.084%
53	10.579	1417	1423	1431	rBV3	12421	23285	10.82%	1.461%
54	10.701	1438	1443	1447	rBV5	3518	5730	2.66%	0.359%
55	10.927	1475	1480	1486	rBV	18878	34833	16.19%	2.185%
56	11.067	1498	1503	1508	rBV7	4445	8918	4.15%	0.559%
57	11.170	1518	1520	1523	rBV4	1311	1161	0.54%	0.073%
58	11.292	1538	1540	1542	rBV3	713	866	0.40%	0.054%
59	11.353	1546	1550	1552	rBV5	1086	1642	0.76%	0.103%
60	11.506	1573	1575	1580	rBV6	1205	2136	0.99%	0.134%
61	11.628	1587	1595	1602	rBV	88308	154484	71.82%	9.692%
62	11.768	1616	1618	1620	rBV3	1343	1456	0.68%	0.091%
63	11.841	1627	1630	1632	rBV4	1311	1462	0.68%	0.092%
64	11.914	1641	1642	1645	rBV3	1275	987	0.46%	0.062%
65	12.067	1666	1667	1669	rBV2	1097	790	0.37%	0.050%
66	12.170	1682	1684	1693	rVB10	1565	3262	1.52%	0.205%
67	12.335	1707	1711	1714	rBV5	1700	3303	1.54%	0.207%
68	12.402	1720	1722	1725	rVB4	1238	1108	0.52%	0.070%
69	12.499	1737	1738	1741	rVB3	901	763	0.35%	0.048%
70	12.591	1746	1753	1761	rBV10	5221	12641	5.88%	0.793%
71	12.688	1763	1769	1776	rVB	39759	66375	30.86%	4.164%
72	13.158	1843	1846	1848	rBV4	2391	2964	1.38%	0.186%
73	13.243	1857	1860	1861	rVB2	1177	1040	0.48%	0.065%
74	13.261	1861	1863	1865	rBV3	1299	1829	0.85%	0.115%
75	13.371	1876	1881	1882	rBV5	1298	2039	0.95%	0.128%
76	13.408	1882	1887	1893	rVB8	5786	11093	5.16%	0.696%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

77	13.554	1905	1911	1916	rBV	69600	116076	53.96%	7.282%
78	13.761	1938	1945	1949	rBV10	4158	8626	4.01%	0.541%
79	13.853	1954	1960	1965	rVV	63021	108492	50.44%	6.806%
80	14.182	2012	2014	2018	rVB3	1056	1453	0.68%	0.091%
81	14.231	2020	2022	2023	rBV2	944	810	0.38%	0.051%
82	14.334	2037	2039	2040	rBV2	1498	869	0.40%	0.055%
83	14.408	2049	2051	2054	rVB4	1621	1447	0.67%	0.091%
84	14.444	2054	2057	2061	rBV6	1657	2414	1.12%	0.151%
85	14.487	2061	2064	2065	rBV3	1446	1959	0.91%	0.123%
86	14.590	2078	2081	2083	rBV4	1649	1298	0.60%	0.081%
87	14.816	2116	2118	2119	rBV2	1599	1160	0.54%	0.073%
88	15.042	2153	2155	2157	rBV3	1088	1241	0.58%	0.078%
89	15.145	2169	2172	2173	rBV3	1213	985	0.46%	0.062%
90	15.371	2206	2209	2210	rBV2	1637	1204	0.56%	0.076%
91	15.602	2243	2247	2250	rBV5	1881	3476	1.62%	0.218%
92	15.712	2263	2265	2269	rVB4	1825	2048	0.95%	0.128%
93	15.749	2269	2271	2272	rBV2	1501	1093	0.51%	0.069%
94	15.810	2278	2281	2283	rBV4	1713	1863	0.87%	0.117%
95	15.956	2302	2305	2306	rBV3	1128	922	0.43%	0.058%
96	16.041	2315	2319	2321	rBV3	1059	1461	0.68%	0.092%
97	16.535	2397	2400	2401	rBV3	1154	1068	0.50%	0.067%
98	16.694	2424	2426	2429	rBV3	1358	1223	0.57%	0.077%
99	16.724	2429	2431	2432	rVV2	1013	800	0.37%	0.050%
100	16.761	2434	2437	2439	rBV4	729	979	0.46%	0.061%

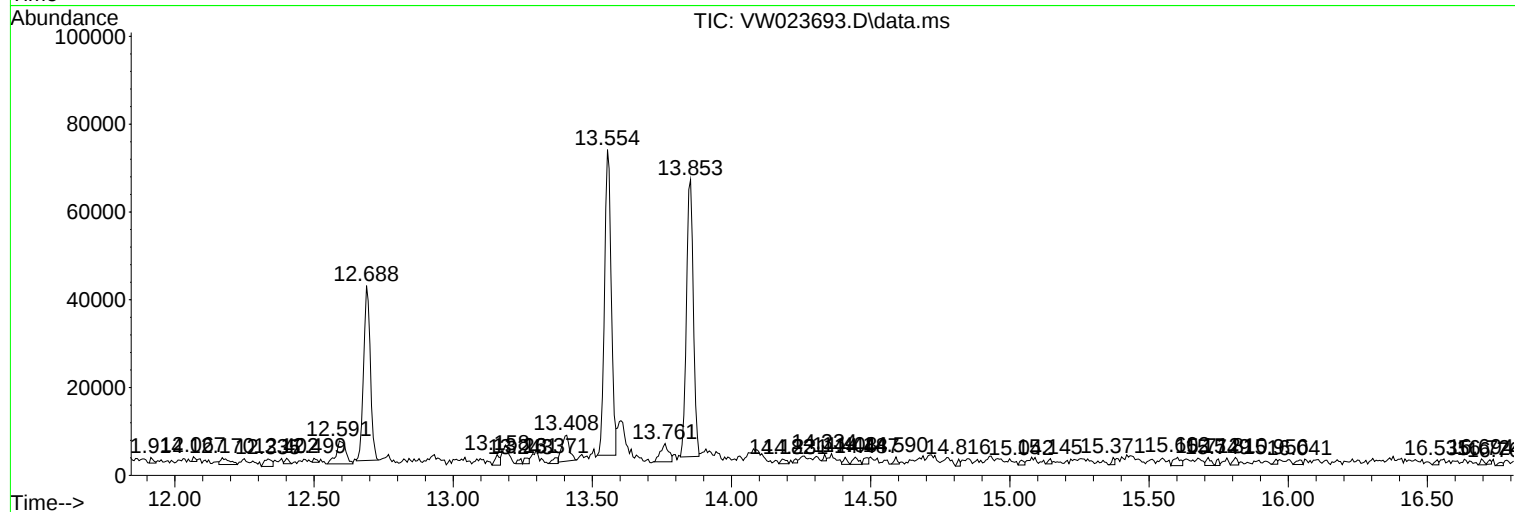
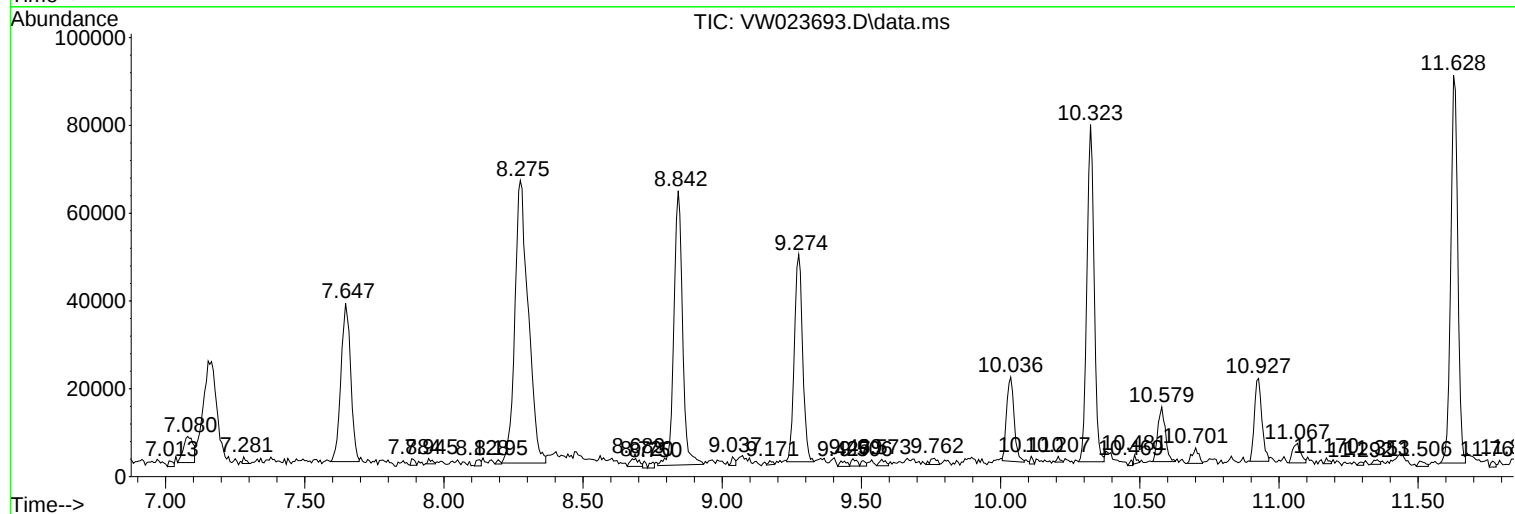
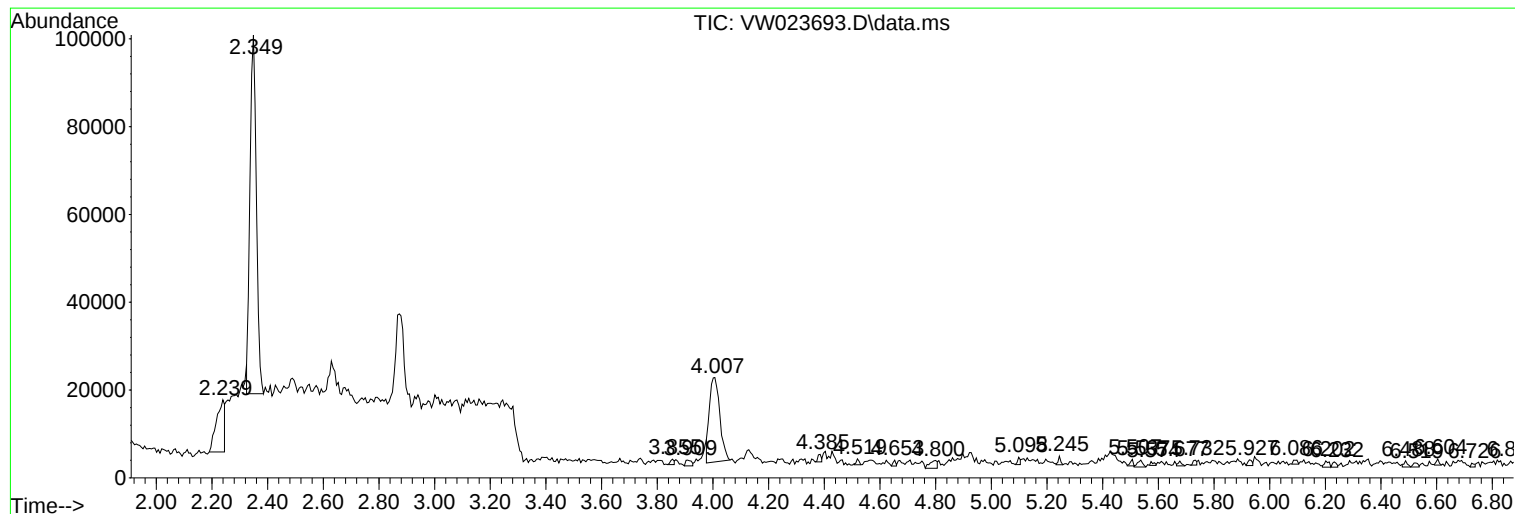
Sum of corrected areas: 1593973

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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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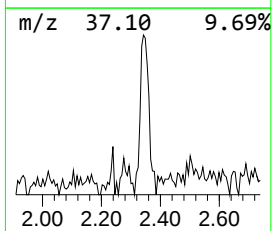
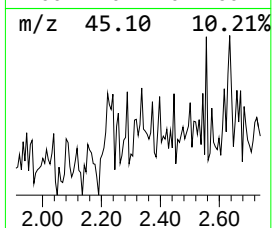
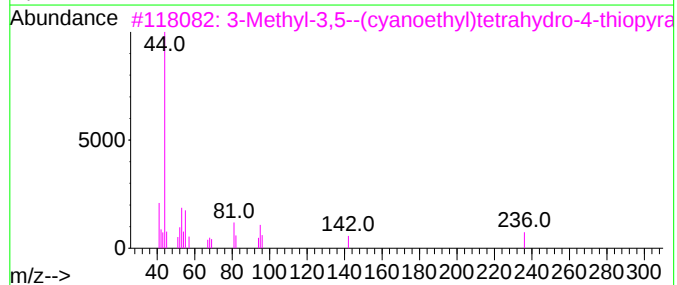
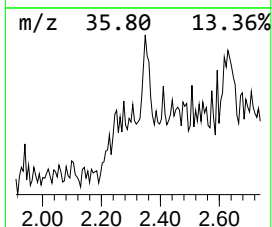
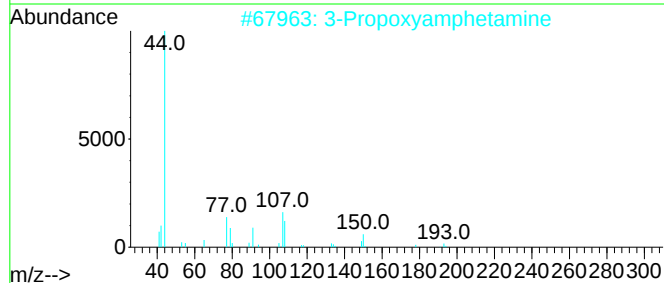
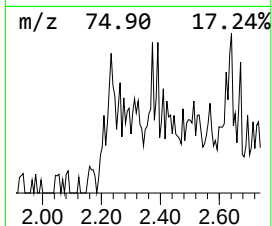
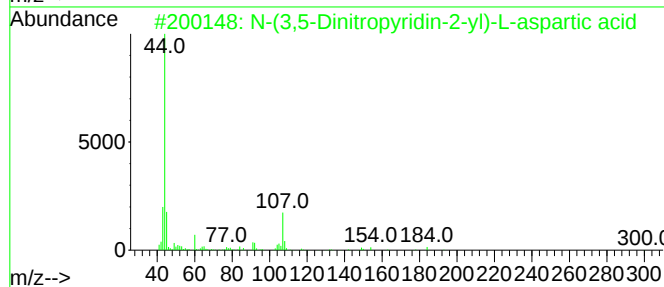
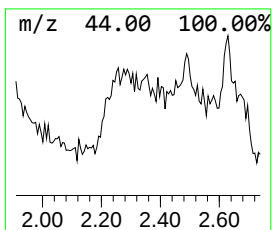
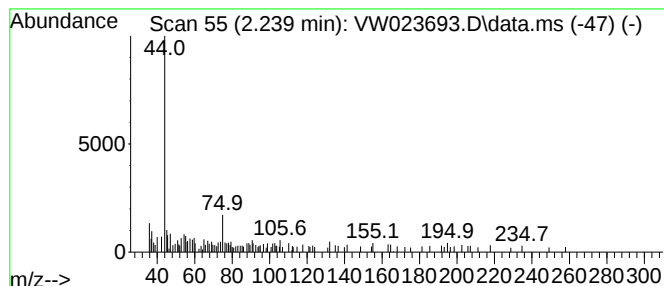
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 N-(3,5-Dinitropyridin-2-yl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.239	4.54 ug/L	24446	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(3,5-Dinitropyridin-2-yl)-L-as...	300	C9H8N4O8	035899-60-6	72
2			3-Propoxyamphetamine	193	C12H19NO	1000124-04-4	53
3			3-Methyl-3,5--(cyanoethyl)tetrah...	236	C12H16N2OS	1000140-32-3	53
4			7-APB	175	C11H13NO	286834-86-4	53
5			Propanamide, 3-(3,4-dimethylphen...	241	C11H15NO3S	1000262-80-6	53



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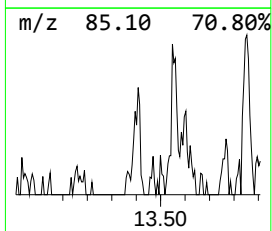
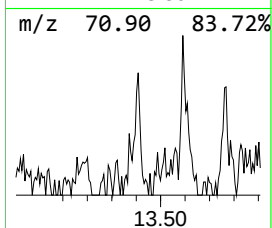
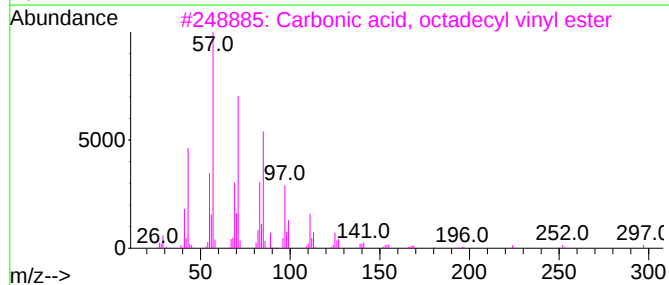
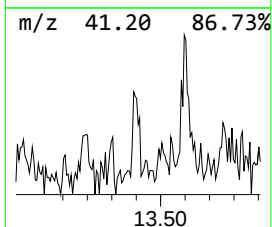
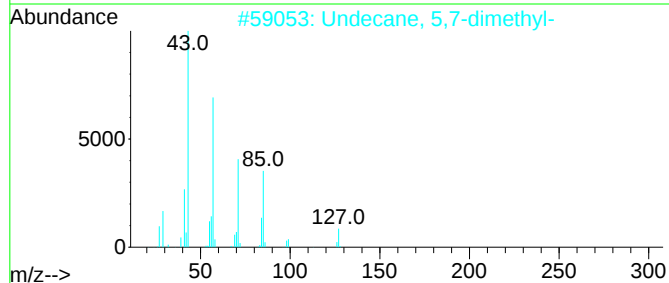
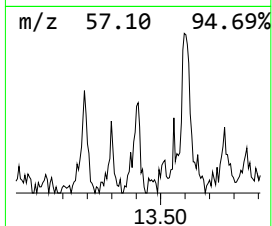
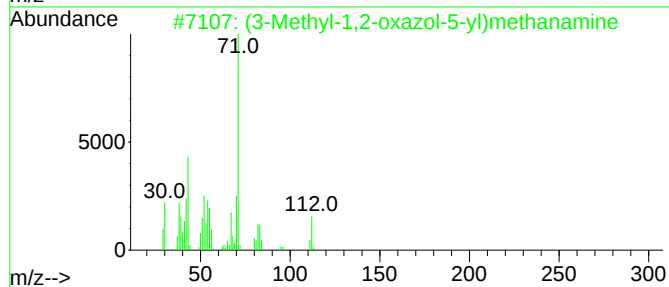
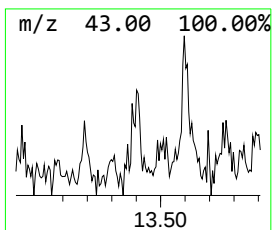
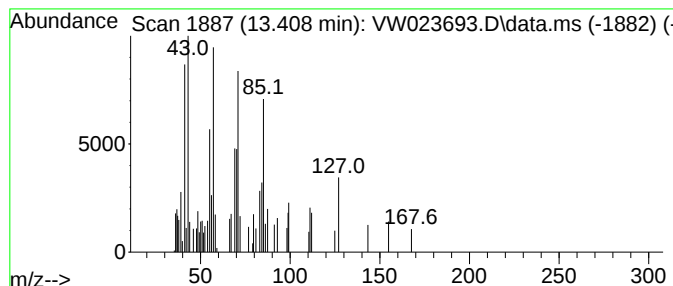
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	2.39 ug/L	11093	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3-Methyl-1,2-oxazol-5-yl)methan...	112	C5H8N2O	154016-55-4	27
2			Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	27
3			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	27
4			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	22
5			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	22



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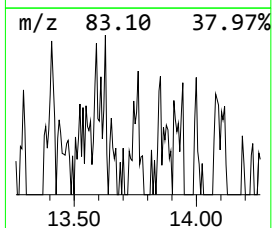
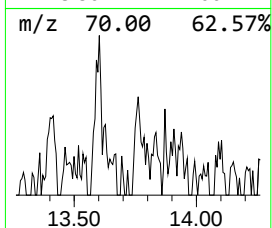
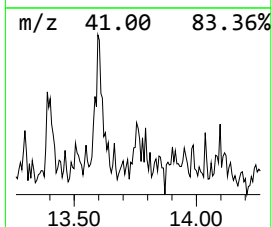
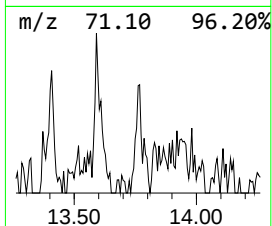
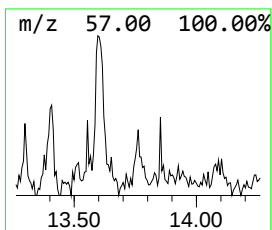
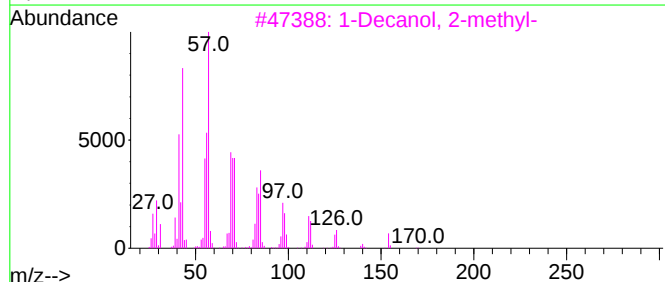
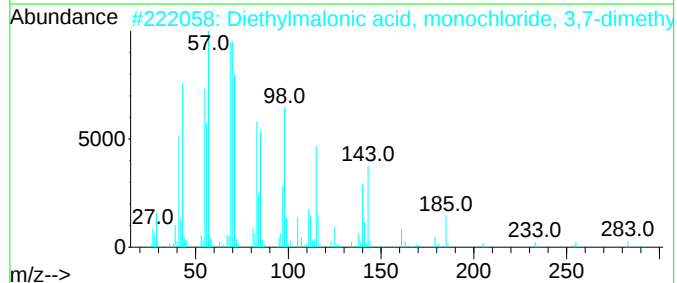
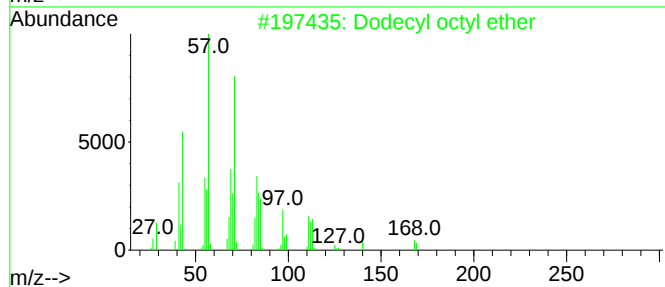
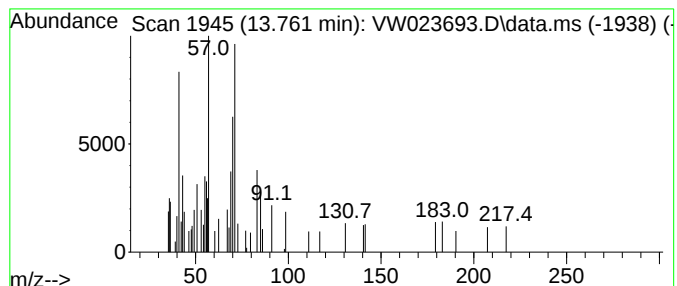
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.761	1.86 ug/L	8626	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecyl octyl ether	298	C20H42O	1000406-38-4	27
2			Diethylmalonic acid, monochlorid...	318	C17H31ClO3	1000369-41-8	25
3			1-Decanol, 2-methyl-	172	C11H24O	018675-24-6	22
4			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	22
5			Decyl octyl ether	270	C18H38O	1000406-38-3	16



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023693.D
Acq On : 14 Jul 2022 11:14
Operator : SY/VA
Sample : N3678-19RE
Misc : 6.74g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B40RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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
N-(3,5-Dinitrop...	2.239	4.5	ug/L	24446	1	8.842	134479	25.0
unknown-01	13.408	2.4	ug/L	11093	3	13.560	116076	25.0
unknown-02	13.761	1.9	ug/L	8626	3	13.560	116076	25.0