

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023279.D
 Acq On : 24 May 2022 18:00
 Operator : SY/VA
 Sample : N2996-16
 Misc : 5.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGT7

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023279.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	47	rBV2	13982	30727	2.18%	0.265%
2	2.349	68	73	84	rVB	105775	177801	12.64%	1.531%
3	2.495	92	97	103	rBV	31425	60729	4.32%	0.523%
4	2.879	154	160	170	rVB	76215	161306	11.47%	1.389%
5	3.270	222	224	228	rBV5	1147	1634	0.12%	0.014%
6	3.385	241	243	247	rVB5	3240	3369	0.24%	0.029%
7	3.495	254	261	262	rBV5	1446	2615	0.19%	0.023%
8	3.580	273	275	279	rBV5	1644	2099	0.15%	0.018%
9	4.019	334	347	357	rBV	118841	365642	26.00%	3.148%
10	4.123	358	364	375	rVB2	23201	66725	4.74%	0.574%
11	4.385	404	407	412	rVB7	1076	1612	0.11%	0.014%
12	4.538	430	432	436	rVB5	1169	1600	0.11%	0.014%
13	4.684	449	456	458	rBV6	2467	5170	0.37%	0.045%
14	4.916	486	494	505	rVV4	10492	32902	2.34%	0.283%
15	5.123	517	528	537	rBV2	11992	46566	3.31%	0.401%
16	5.397	571	573	577	rBV3	1154	1577	0.11%	0.014%
17	5.556	597	599	603	rVB5	1733	1919	0.14%	0.017%
18	5.604	603	607	609	rBV5	1666	2544	0.18%	0.022%
19	5.781	633	636	637	rBV2	1917	1987	0.14%	0.017%
20	5.934	657	661	669	rVV8	4889	12327	0.88%	0.106%
21	6.098	684	688	691	rBV5	2862	4187	0.30%	0.036%
22	6.647	776	778	781	rVB2	1196	1561	0.11%	0.013%
23	6.708	784	788	789	rBV3	1377	1493	0.11%	0.013%
24	6.848	807	811	813	rBV5	1250	1866	0.13%	0.016%
25	6.891	815	818	828	rVB6	3944	10470	0.74%	0.090%
26	6.982	830	833	835	rVB4	1523	1712	0.12%	0.015%
27	7.080	839	849	855	rBV	66690	191922	13.65%	1.652%
28	7.257	872	878	885	rVB3	9429	21026	1.49%	0.181%
29	7.549	921	926	929	rVB6	2192	3550	0.25%	0.031%
30	7.647	932	942	954	rVB	259129	624008	44.37%	5.373%
31	8.275	1034	1045	1060	rVV2	456567	1406489	100.00%	12.109%
32	8.555	1086	1091	1097	rVB7	5221	11480	0.82%	0.099%
33	8.701	1108	1115	1126	rVB4	7184	16860	1.20%	0.145%
34	8.842	1130	1138	1148	rBV	371720	727578	51.73%	6.264%
35	8.957	1155	1157	1162	rVB4	1368	1606	0.11%	0.014%
36	9.061	1169	1174	1175	rVV5	2319	3673	0.26%	0.032%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023279.D
 Acq On : 24 May 2022 18:00
 Operator : SY/VA
 Sample : N2996-16
 Misc : 5.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGT7

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	9.079	1175	1177	1186	rVB9	4502	8957	0.64%	0.077%
38	9.275	1201	1209	1225	rBV	337406	687740	48.90%	5.921%
39	9.409	1225	1231	1238	rVB3	14296	29509	2.10%	0.254%
40	9.585	1256	1260	1264	rBV6	1375	2791	0.20%	0.024%
41	9.659	1270	1272	1281	rVB7	2377	4377	0.31%	0.038%
42	9.957	1318	1321	1322	rBV3	1737	1904	0.14%	0.016%
43	10.037	1326	1334	1343	rBV2	178361	321611	22.87%	2.769%
44	10.213	1362	1363	1371	rVB6	1083	1593	0.11%	0.014%
45	10.323	1371	1381	1388	rBV	664347	1173333	83.42%	10.102%
46	10.384	1388	1391	1396	rVB	10631	19011	1.35%	0.164%
47	10.457	1400	1403	1406	rBV5	1842	2669	0.19%	0.023%
48	10.506	1408	1411	1416	rVB6	5901	8305	0.59%	0.072%
49	10.579	1416	1423	1429	rBV	126442	215020	15.29%	1.851%
50	10.701	1436	1443	1451	rVB2	68313	119672	8.51%	1.030%
51	10.835	1462	1465	1467	rBV3	1761	2132	0.15%	0.018%
52	10.860	1467	1469	1472	rVB3	1907	1888	0.13%	0.016%
53	10.921	1472	1479	1494	rBV	280878	485722	34.53%	4.182%
54	11.073	1496	1504	1512	rVB	66736	116328	8.27%	1.002%
55	11.323	1542	1545	1547	rBV3	1908	2496	0.18%	0.021%
56	11.408	1556	1559	1564	rBV6	2222	3350	0.24%	0.029%
57	11.512	1572	1576	1577	rBV3	1416	1547	0.11%	0.013%
58	11.628	1588	1595	1604	rBV	547737	930291	66.14%	8.010%
59	11.792	1620	1622	1624	rBV3	1619	1818	0.13%	0.016%
60	11.841	1624	1630	1634	rVV8	6787	12755	0.91%	0.110%
61	11.939	1643	1646	1647	rBV3	2485	2366	0.17%	0.020%
62	12.091	1666	1671	1673	rBV5	3589	5268	0.37%	0.045%
63	12.164	1680	1683	1693	rVB10	3266	6935	0.49%	0.060%
64	12.341	1705	1712	1718	rBV5	11549	21654	1.54%	0.186%
65	12.457	1727	1731	1735	rBV6	2834	3656	0.26%	0.031%
66	12.603	1748	1755	1762	rBV	321232	523612	37.23%	4.508%
67	12.689	1762	1769	1782	rBV	362956	607141	43.17%	5.227%
68	12.859	1793	1797	1799	rVV4	1259	2102	0.15%	0.018%
69	12.902	1801	1804	1805	rVV3	2409	2800	0.20%	0.024%
70	12.939	1806	1810	1816	rVV7	7377	12470	0.89%	0.107%
71	13.048	1821	1828	1832	rBV9	2645	5605	0.40%	0.048%
72	13.170	1846	1848	1851	rVB3	1372	1782	0.13%	0.015%
73	13.207	1851	1854	1856	rBV4	1113	1594	0.11%	0.014%
74	13.274	1856	1865	1877	rVB7	8244	27457	1.95%	0.236%
75	13.402	1879	1886	1892	rVB7	8360	16547	1.18%	0.142%
76	13.505	1896	1903	1904	rBV6	2697	4761	0.34%	0.041%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023279.D
 Acq On : 24 May 2022 18:00
 Operator : SY/VA
 Sample : N2996-16
 Misc : 5.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGT7

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

77	13.554	1904	1911	1921	rVV	575190	909784	64.68%	7.833%
78	13.646	1921	1926	1933	rVV4	10412	17837	1.27%	0.154%
79	13.755	1942	1944	1948	rVB5	2065	2000	0.14%	0.017%
80	13.853	1948	1960	1974	rBV	610824	1052749	74.85%	9.064%
81	13.987	1978	1982	1985	rBV6	5075	9886	0.70%	0.085%
82	14.066	1989	1995	2001	rVB	70147	125489	8.92%	1.080%
83	14.194	2010	2016	2023	rBV8	8570	20234	1.44%	0.174%
84	14.286	2028	2031	2032	rBV3	1608	1884	0.13%	0.016%
85	14.322	2033	2037	2044	rBV9	8768	16613	1.18%	0.143%
86	14.499	2060	2066	2069	rBV6	2619	5984	0.43%	0.052%
87	14.627	2084	2087	2090	rVB4	1898	2270	0.16%	0.020%
88	14.719	2100	2102	2106	rVB4	2193	3104	0.22%	0.027%
89	14.877	2126	2128	2134	rVB7	1393	2030	0.14%	0.017%
90	15.176	2175	2177	2179	rBV3	1979	2250	0.16%	0.019%
91	15.401	2208	2214	2217	rVB7	2850	5291	0.38%	0.046%
92	15.481	2219	2227	2234	rBV4	2957	7916	0.56%	0.068%
93	15.761	2268	2273	2274	rBV4	1657	2177	0.15%	0.019%
94	15.786	2274	2277	2278	rBV2	2387	2783	0.20%	0.024%
95	15.950	2301	2304	2313	rVB8	2466	3839	0.27%	0.033%
96	16.029	2316	2317	2320	rBV3	1910	1946	0.14%	0.017%
97	16.206	2344	2346	2348	rBV3	1690	2004	0.14%	0.017%
98	16.438	2382	2384	2388	rBV5	1208	2029	0.14%	0.017%
99	16.541	2396	2401	2404	rVB5	969	1722	0.12%	0.015%
100	16.639	2414	2417	2420	rVB3	1584	2069	0.15%	0.018%

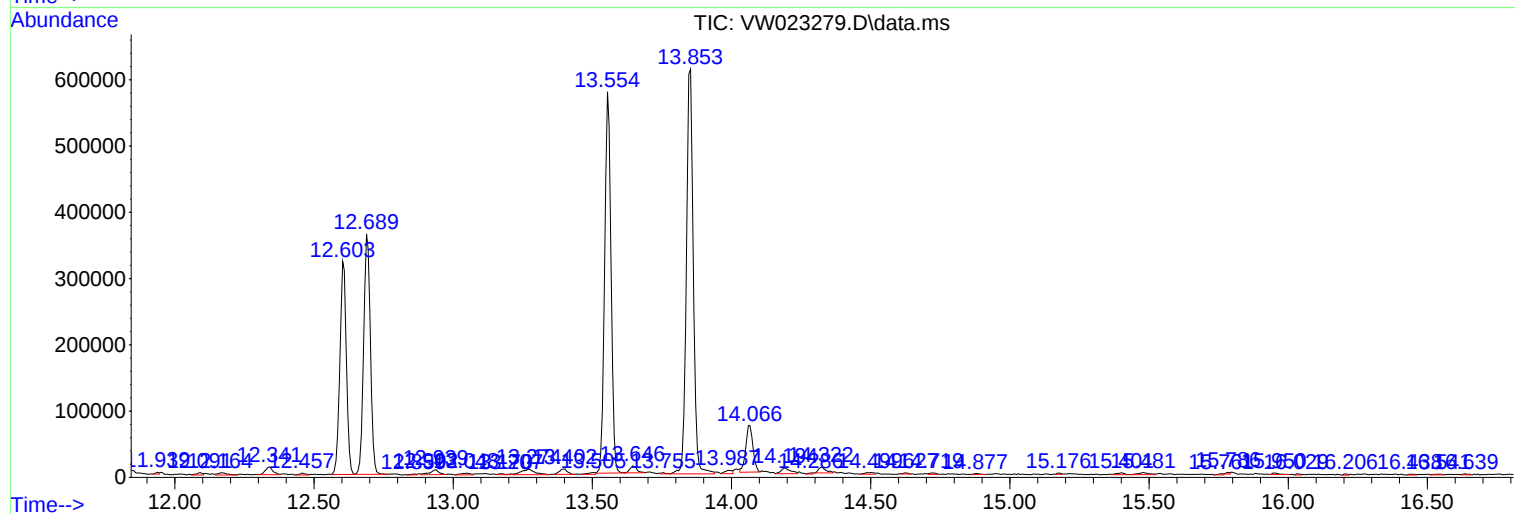
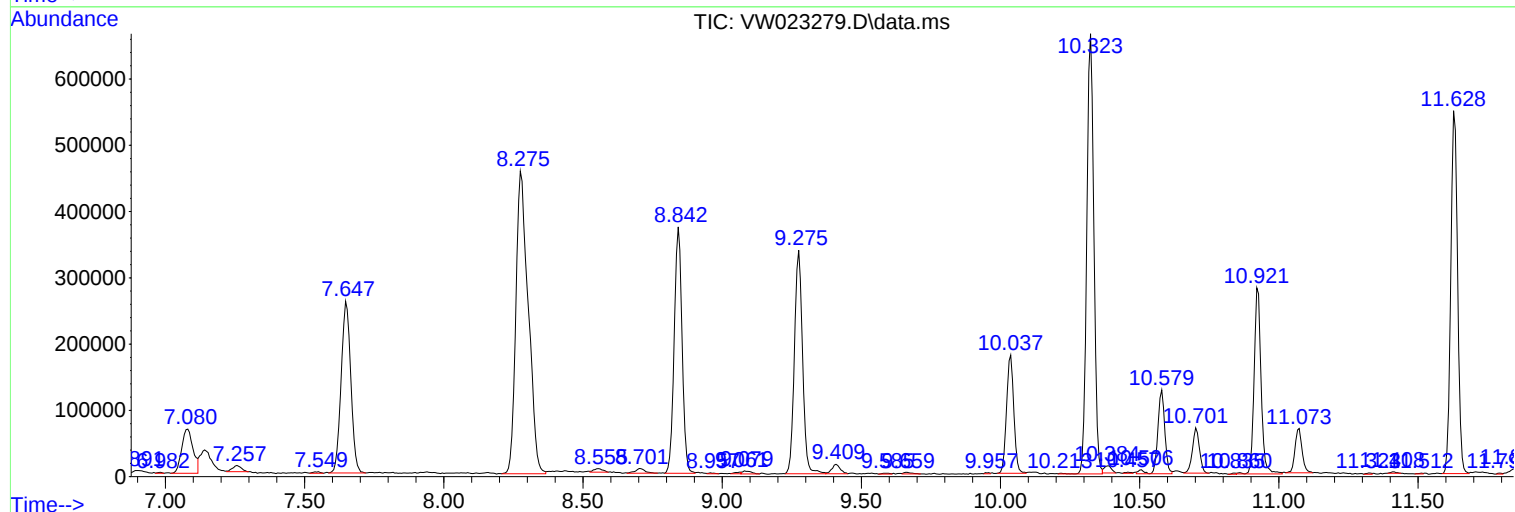
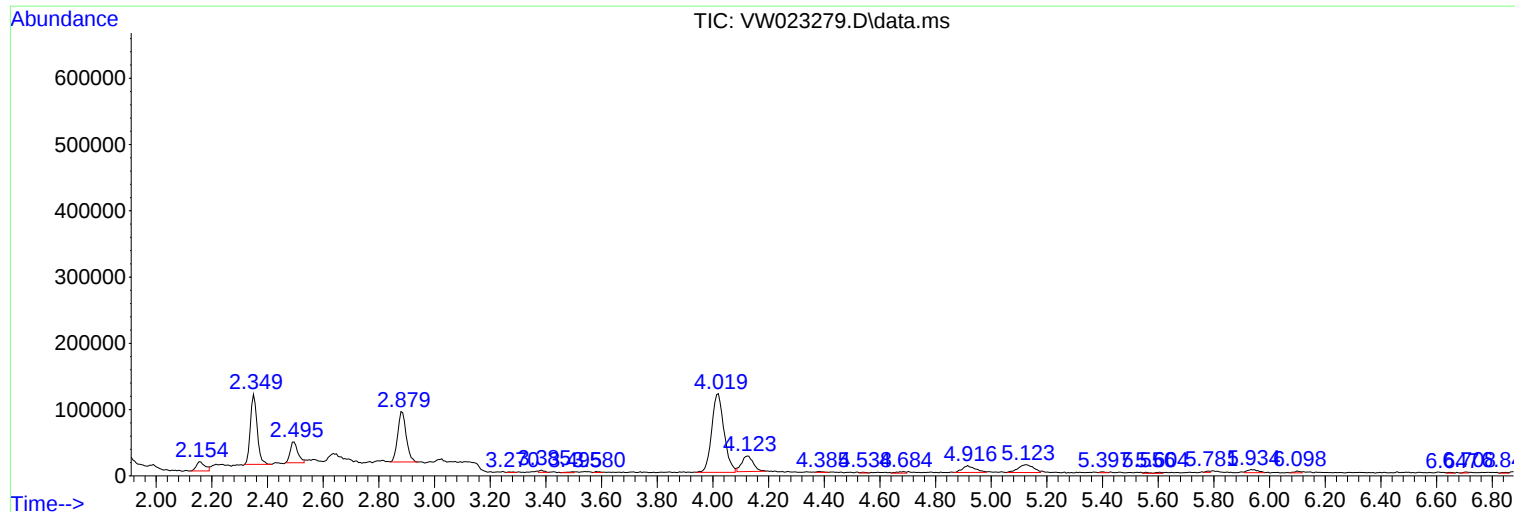
Sum of corrected areas: 11614791

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023279.D
Acq On : 24 May 2022 18:00
Operator : SY/VA
Sample : N2996-16
Misc : 5.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGT7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023279.D
Acq On : 24 May 2022 18:00
Operator : SY/VA
Sample : N2996-16
Misc : 5.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGT7

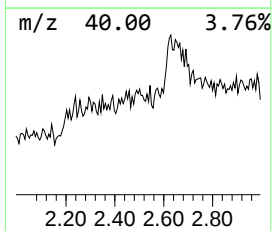
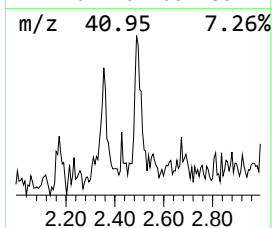
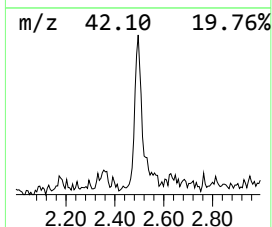
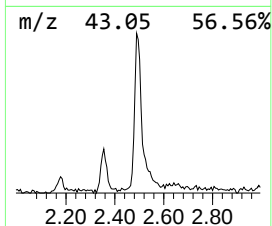
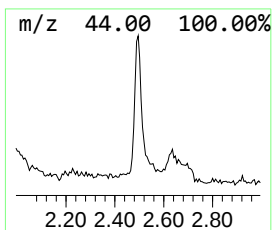
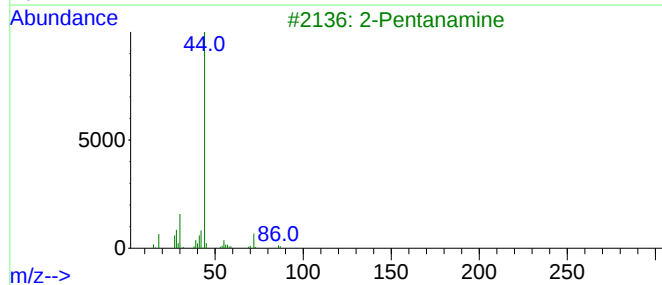
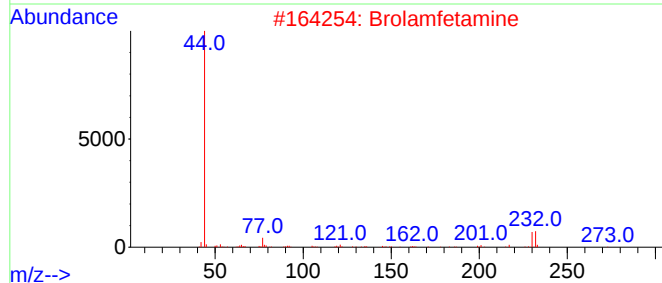
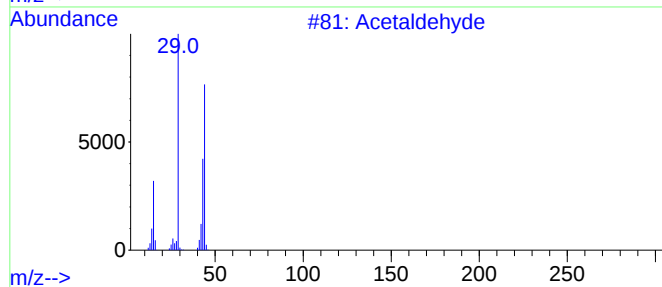
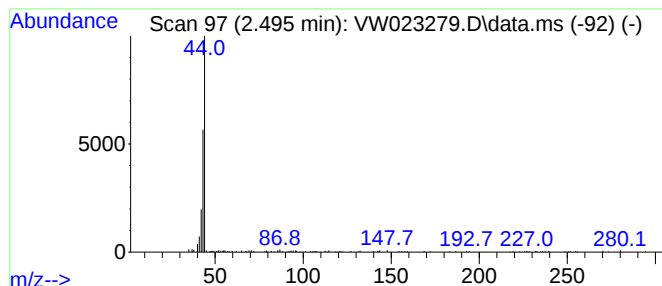
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.495	2.09 ug/L	60729	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Brolamfetamine	273	C11H16BrNO2	064638-07-9	9
3			2-Pentanamine	87	C5H13N	063493-28-7	9
4			Acetaldehyde	44	C2H4O	000075-07-0	9
5			Cystine	240	C6H12N2O4S2	000056-89-3	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023279.D
Acq On : 24 May 2022 18:00
Operator : SY/VA
Sample : N2996-16
Misc : 5.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGT7

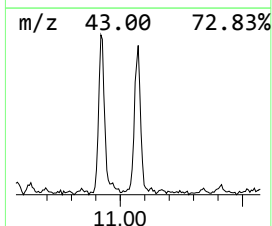
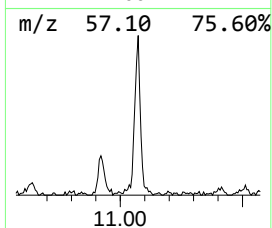
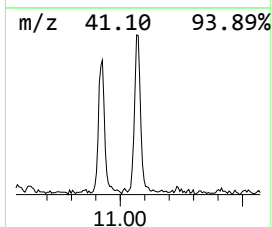
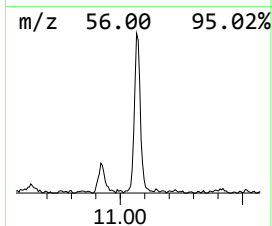
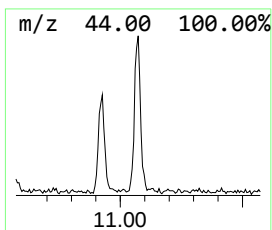
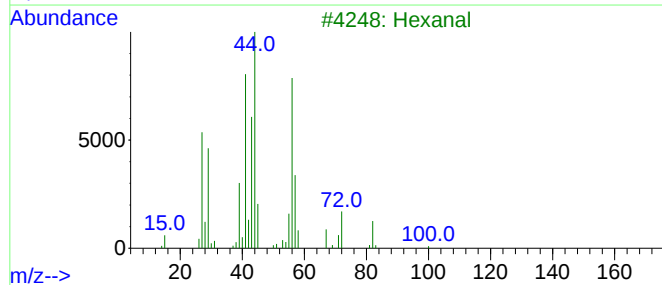
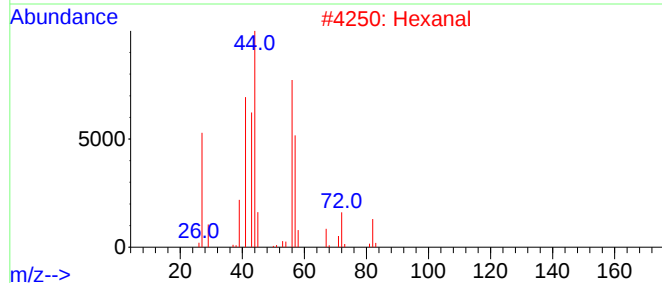
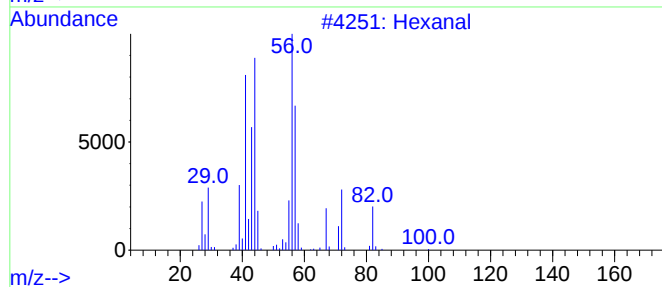
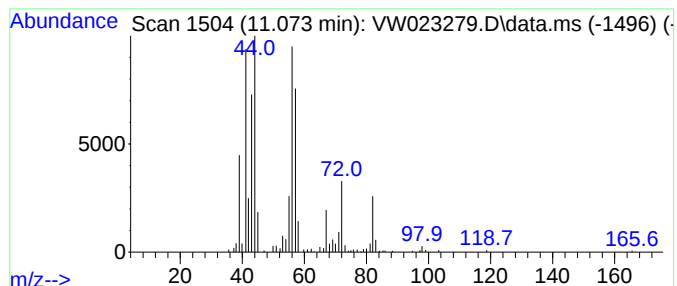
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Hexanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.073	3.13 ug/L	116328	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	64
2	Hexanal			100	C6H12O	000066-25-1	53
3	Hexanal			100	C6H12O	000066-25-1	53
4	Hexanal			100	C6H12O	000066-25-1	42
5	Hexanal			100	C6H12O	000066-25-1	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023279.D
Acq On : 24 May 2022 18:00
Operator : SY/VA
Sample : N2996-16
Misc : 5.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGT7

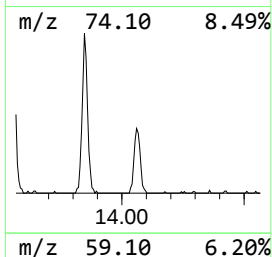
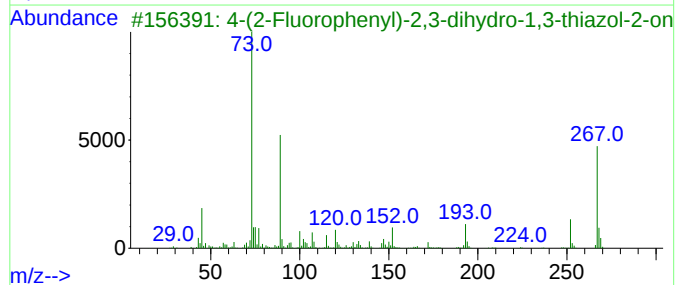
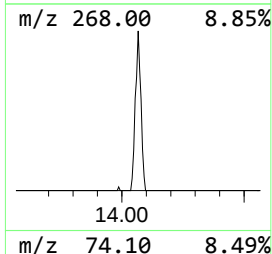
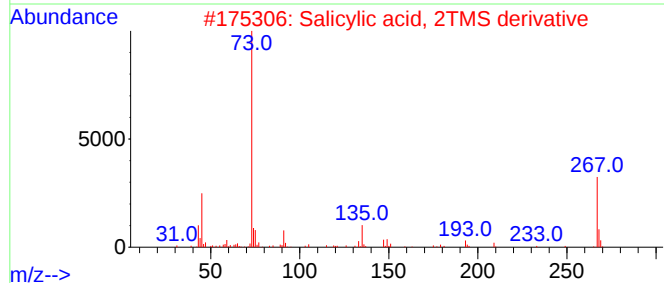
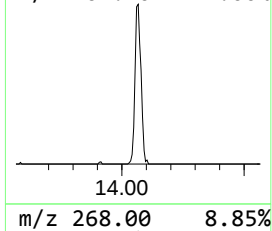
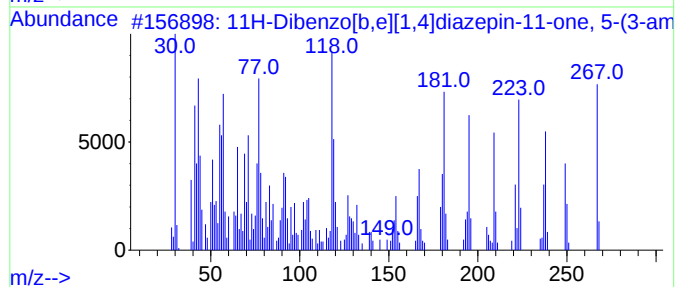
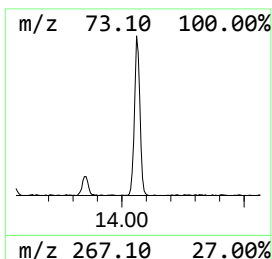
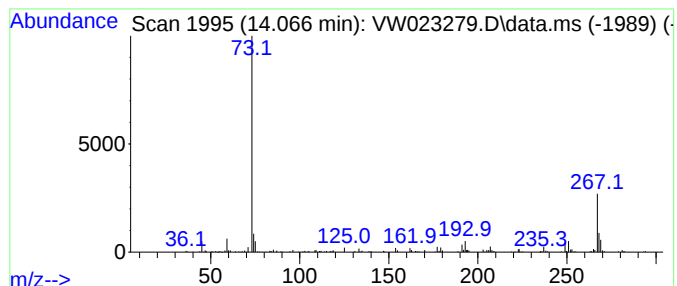
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 11H-Dibenzo[b,e][1,4]diazep... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	3.45 ug/L	125489	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	94
2			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	45
3			4-(2-Fluorophenyl)-2,3-dihydro-1...	267	C12H14FNOSi	1000504-37-6	43
4			Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	42
5			Acridone, TMS derivative	267	C16H17NOSi	1000478-16-0	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023279.D
Acq On : 24 May 2022 18:00
Operator : SY/VA
Sample : N2996-16
Misc : 5.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGT7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.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	2.495	2.1	ug/L	60729	1	8.842	727578	25.0
Hexanal	11.073	3.1	ug/L	116328	2	11.628	930291	25.0
11H-Dibenzo[b,e...	14.066	3.5	ug/L	125489	3	13.554	909784	25.0