

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
 Data File : VW029383.D
 Acq On : 27 Jun 2024 15:57
 Operator : SY/MD
 Sample : P3065-12DL 2X
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4DK1DL

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: VW029383.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	53	54	57	rBV3	1070	1343	0.05%	0.007%
2	2.326	68	72	73	rBV2	11221	13795	0.48%	0.069%
3	2.363	73	78	89	rVB	38410	98592	3.44%	0.496%
4	2.905	159	167	183	rBV2	29671	89045	3.11%	0.448%
5	3.228	219	220	225	rVB3	646	798	0.03%	0.004%
6	3.692	292	296	298	rVB4	717	983	0.03%	0.005%
7	3.734	300	303	305	rBV3	634	777	0.03%	0.004%
8	3.917	329	333	336	rBV5	526	748	0.03%	0.004%
9	4.021	340	350	361	rBV2	73222	240502	8.40%	1.211%
10	4.118	362	366	381	rVV	19646	58872	2.06%	0.296%
11	4.240	385	386	390	rVB4	761	775	0.03%	0.004%
12	4.381	405	409	411	rBV4	1833	2575	0.09%	0.013%
13	4.527	430	433	437	rBV6	717	1034	0.04%	0.005%
14	4.594	437	444	458	rBV2	12258	42640	1.49%	0.215%
15	4.923	484	498	527	rVV	167888	671508	23.46%	3.381%
16	5.155	532	536	546	rVB9	1265	4104	0.14%	0.021%
17	5.429	567	581	594	rBV	90697	319582	11.17%	1.609%
18	5.941	656	665	679	rVB2	13208	42344	1.48%	0.213%
19	6.075	683	687	689	rVB4	553	714	0.02%	0.004%
20	6.246	713	715	719	rVB4	498	562	0.02%	0.003%
21	6.295	721	723	727	rBV4	829	846	0.03%	0.004%
22	6.344	727	731	733	rVV3	470	712	0.02%	0.004%
23	6.423	742	744	746	rBV2	649	600	0.02%	0.003%
24	6.856	812	815	818	rBV3	448	686	0.02%	0.003%
25	7.075	840	851	856	rBV	26081	71146	2.49%	0.358%
26	7.167	861	866	880	rVB2	54806	159138	5.56%	0.801%
27	7.435	907	910	913	rVB4	439	565	0.02%	0.003%
28	7.667	934	948	961	rVV4	302245	1005359	35.13%	5.061%
29	8.069	1000	1014	1035	rBV	254446	645784	22.56%	3.251%
30	8.276	1037	1048	1052	rBV	292951	734185	25.65%	3.696%
31	8.453	1075	1077	1080	rBV3	631	694	0.02%	0.003%
32	8.618	1101	1104	1108	rBV4	768	1369	0.05%	0.007%
33	8.843	1131	1141	1153	rBV	320830	630080	22.01%	3.172%
34	9.020	1169	1170	1173	rBV2	445	561	0.02%	0.003%
35	9.093	1173	1182	1194	rVV	525091	1051784	36.75%	5.295%
36	9.203	1198	1200	1203	rVB4	844	804	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
 Data File : VW029383.D
 Acq On : 27 Jun 2024 15:57
 Operator : SY/MD
 Sample : P3065-12DL 2X
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4DK1DL

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

37	9.276	1203	1212	1225	rBV	200855	418918	14.64%	2.109%
38	9.532	1251	1254	1257	rVB2	483	658	0.02%	0.003%
39	9.556	1257	1258	1262	rBV3	516	646	0.02%	0.003%
40	9.642	1262	1272	1287	rBV	364583	717402	25.07%	3.612%
41	9.892	1310	1313	1318	rBV6	582	869	0.03%	0.004%
42	9.959	1318	1324	1325	rBV5	1300	1299	0.05%	0.007%
43	10.032	1329	1336	1340	rBV	108129	207649	7.26%	1.045%
44	10.069	1340	1342	1350	rVV	74200	119300	4.17%	0.601%
45	10.148	1351	1355	1359	rVV	5954	11406	0.40%	0.057%
46	10.209	1359	1365	1376	rVV	167372	296595	10.36%	1.493%
47	10.319	1376	1383	1394	rVV	397083	706858	24.70%	3.558%
48	10.483	1408	1410	1414	rBV4	775	1200	0.04%	0.006%
49	10.605	1418	1430	1440	rBV2	259367	560205	19.57%	2.820%
50	10.703	1440	1446	1452	rVB	16540	30683	1.07%	0.154%
51	10.782	1452	1459	1467	rBV	361810	641901	22.43%	3.231%
52	10.922	1475	1482	1497	rBV	96771	171368	5.99%	0.863%
53	11.062	1500	1505	1509	rVV2	8261	15762	0.55%	0.079%
54	11.129	1509	1516	1526	rVV	123249	224345	7.84%	1.129%
55	11.233	1526	1533	1541	rVB	158221	275928	9.64%	1.389%
56	11.434	1564	1566	1568	rVV3	787	800	0.03%	0.004%
57	11.477	1571	1573	1577	rVB3	651	760	0.03%	0.004%
58	11.629	1588	1598	1608	rBV2	478592	1278245	44.66%	6.435%
59	11.727	1608	1614	1624	rVV	245467	396829	13.86%	1.998%
60	11.830	1624	1631	1642	rVB	606460	1012647	35.38%	5.098%
61	12.166	1678	1686	1701	rVV3	1405966	2862111	100.00%	14.409%
62	12.458	1729	1734	1743	rVB3	3716	7934	0.28%	0.040%
63	12.544	1743	1748	1750	rBV3	741	1326	0.05%	0.007%
64	12.605	1750	1758	1765	rVB2	13099	22598	0.79%	0.114%
65	12.696	1765	1773	1780	rBV2	174616	478956	16.73%	2.411%
66	12.763	1780	1784	1796	rVB	284454	470860	16.45%	2.370%
67	12.903	1803	1807	1808	rBV3	1007	991	0.03%	0.005%
68	12.922	1808	1810	1816	rVB6	2518	4388	0.15%	0.022%
69	13.019	1822	1826	1828	rBV3	775	651	0.02%	0.003%
70	13.074	1833	1835	1839	rVB5	722	779	0.03%	0.004%
71	13.111	1839	1841	1843	rBV3	766	714	0.02%	0.004%
72	13.245	1852	1863	1867	rBV9	4910	10524	0.37%	0.053%
73	13.287	1867	1870	1877	rVB7	1467	2612	0.09%	0.013%
74	13.403	1885	1889	1891	rBV5	502	737	0.03%	0.004%
75	13.476	1897	1901	1903	rBV5	712	969	0.03%	0.005%
76	13.501	1903	1905	1907	rVV3	625	838	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
 Data File : VW029383.D
 Acq On : 27 Jun 2024 15:57
 Operator : SY/MD
 Sample : P3065-12DL 2X
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4DK1DL

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

77	13.556	1907	1914	1923	rVV	444346	697882	24.38%	3.513%
78	13.647	1927	1929	1932	rVB3	1319	1214	0.04%	0.006%
79	13.763	1943	1948	1950	rBV5	1048	1480	0.05%	0.007%
80	13.861	1955	1964	1985	rVV2	928620	1842878	64.39%	9.278%
81	14.001	1985	1987	1990	rVV4	1094	993	0.03%	0.005%
82	14.062	1991	1997	2006	rVB	11658	20923	0.73%	0.105%
83	14.324	2033	2040	2044	rBV9	2254	3643	0.13%	0.018%
84	14.415	2053	2055	2059	rVB2	537	746	0.03%	0.004%
85	14.568	2074	2080	2081	rBV5	438	679	0.02%	0.003%
86	14.720	2100	2105	2109	rVB6	1530	2400	0.08%	0.012%
87	15.025	2153	2155	2158	rVB3	681	590	0.02%	0.003%
88	15.129	2164	2172	2185	rBV	145121	248880	8.70%	1.253%
89	15.251	2190	2192	2196	rVB5	846	1064	0.04%	0.005%
90	15.360	2202	2210	2217	rBV	89188	163167	5.70%	0.821%
91	15.427	2217	2221	2225	rVV2	5557	9468	0.33%	0.048%
92	15.476	2225	2229	2233	rVV2	2633	4370	0.15%	0.022%
93	15.555	2236	2242	2245	rBV7	1374	2794	0.10%	0.014%
94	15.830	2284	2287	2291	rVB6	732	818	0.03%	0.004%
95	15.958	2306	2308	2310	rBV2	602	699	0.02%	0.004%
96	16.031	2315	2320	2322	rBV4	644	1041	0.04%	0.005%
97	16.336	2366	2370	2372	rBV4	531	654	0.02%	0.003%
98	16.409	2380	2382	2385	rVB4	597	579	0.02%	0.003%
99	16.445	2385	2388	2391	rBV3	719	1252	0.04%	0.006%
100	16.573	2407	2409	2411	rBV	825	869	0.03%	0.004%

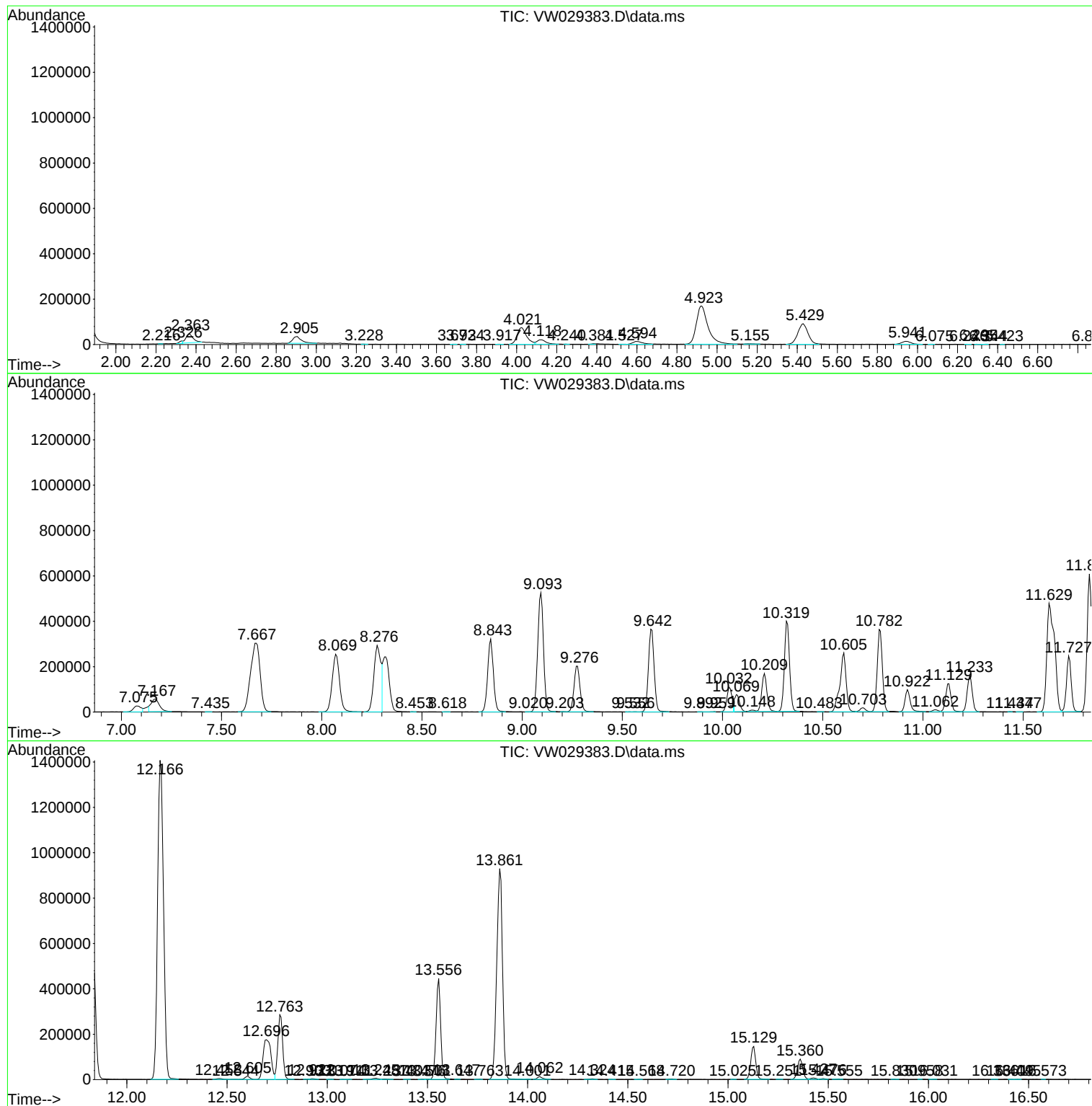
Sum of corrected areas: 19863950

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
Data File : VW029383.D
Acq On : 27 Jun 2024 15:57
Operator : SY/MD
Sample : P3065-12DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DK1DL

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
Data File : VW029383.D
Acq On : 27 Jun 2024 15:57
Operator : SY/MD
Sample : P3065-12DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DK1DL

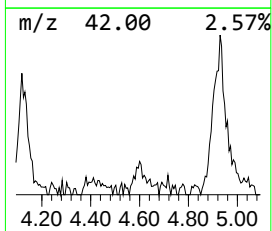
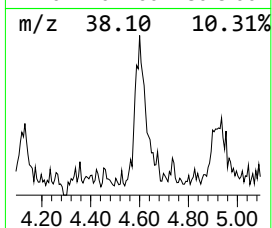
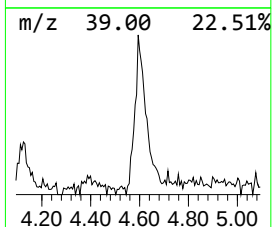
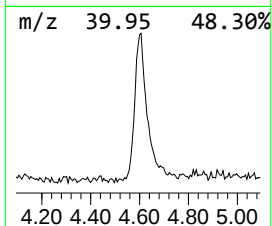
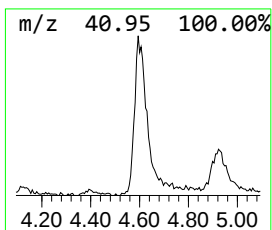
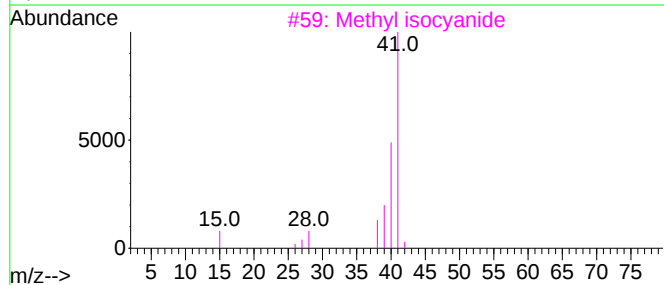
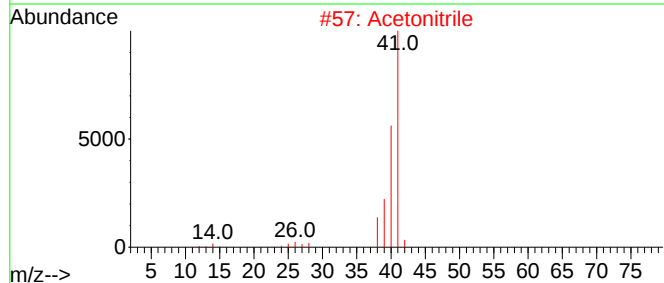
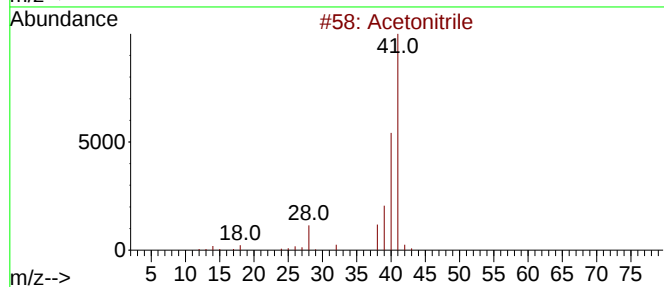
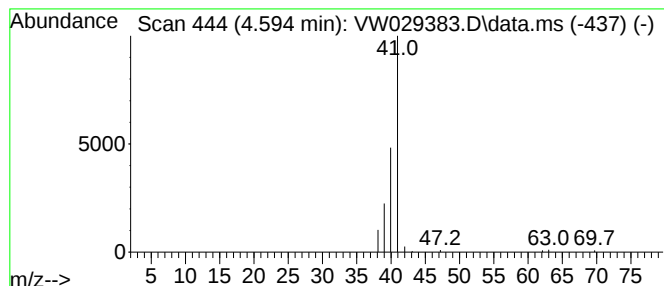
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.594	1.69 ug/L	42640	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile	41	C2H3N	000075-05-8	45
2			Acetonitrile	41	C2H3N	000075-05-8	45
3			Methyl isocyanide	41	C2H3N	000593-75-9	45
4			Acetonitrile	41	C2H3N	000075-05-8	9
5			Acetonitrile	41	C2H3N	000075-05-8	7



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
Data File : VW029383.D
Acq On : 27 Jun 2024 15:57
Operator : SY/MD
Sample : P3065-12DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DK1DL

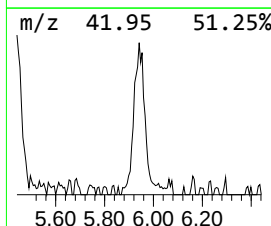
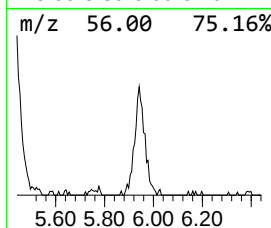
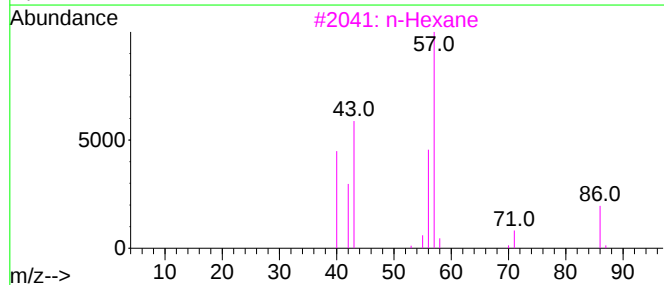
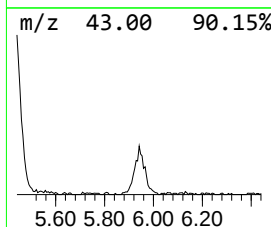
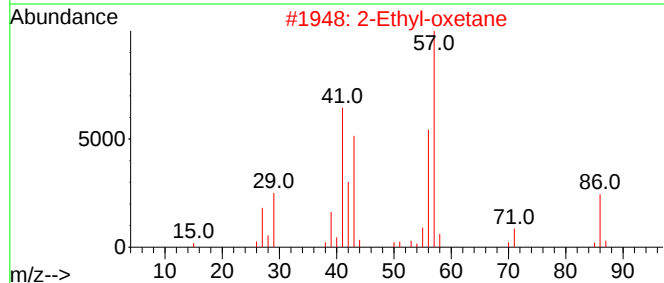
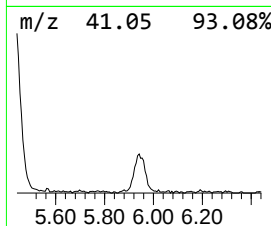
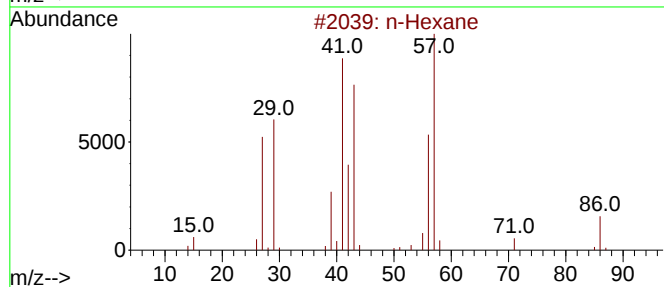
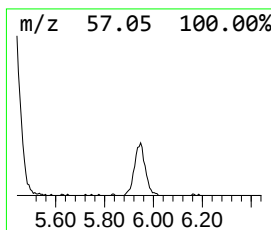
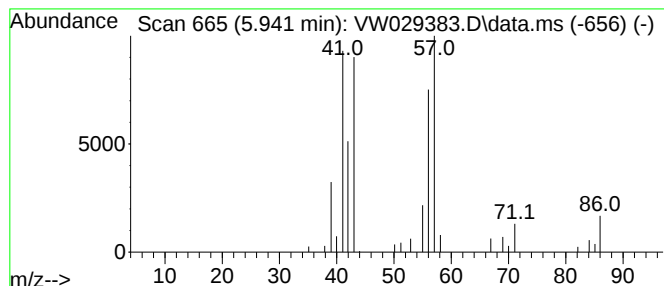
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.941	1.68 ug/L	42344	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	86
2	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	83
3	n-Hexane			86	C6H14	000110-54-3	59
4	Butane, 2,2,3-trimethyl-			100	C7H16	000464-06-2	53
5	n-Hexane			86	C6H14	000110-54-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
Data File : VW029383.D
Acq On : 27 Jun 2024 15:57
Operator : SY/MD
Sample : P3065-12DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DK1DL

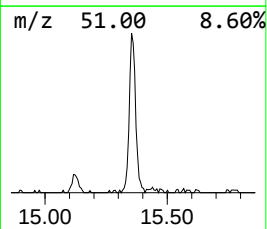
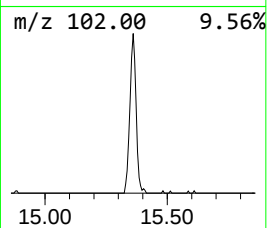
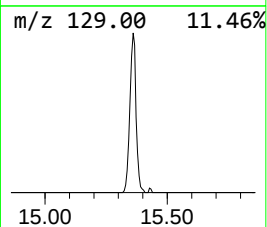
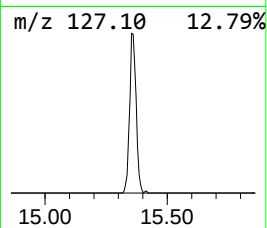
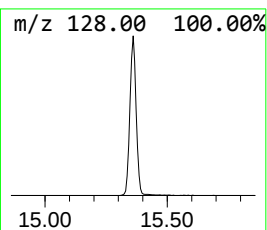
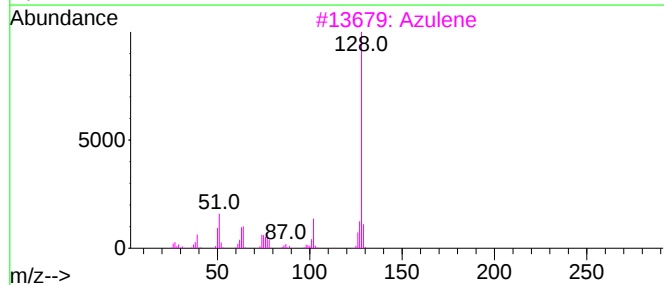
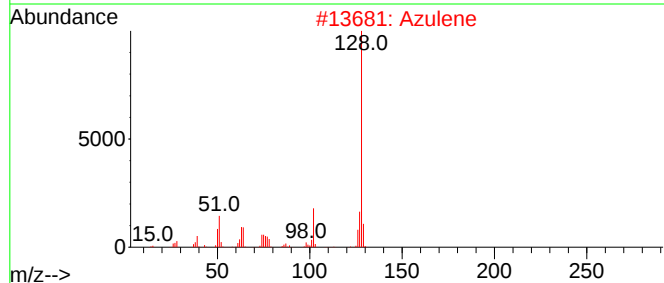
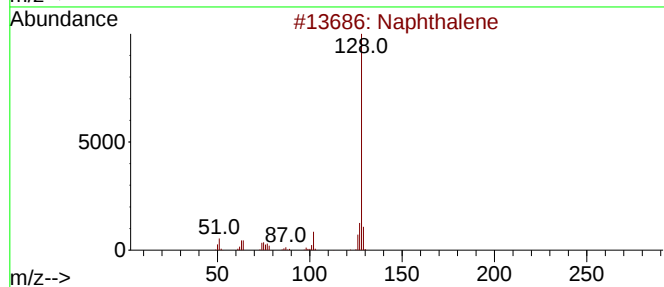
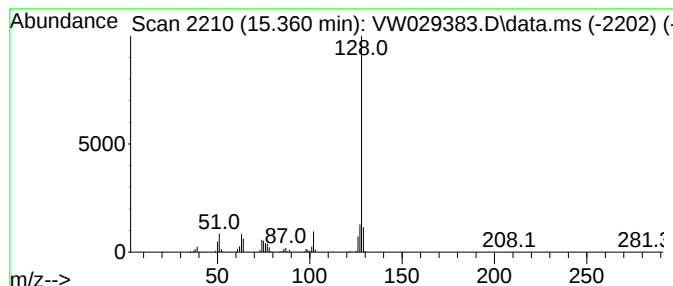
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.360	5.85 ug/L	163167	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	91
3			Azulene	128	C10H8	000275-51-4	91
4			Naphthalene	128	C10H8	000091-20-3	91
5			Naphthalene	128	C10H8	000091-20-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
Data File : VW029383.D
Acq On : 27 Jun 2024 15:57
Operator : SY/MD
Sample : P3065-12DL 2X
Misc : 5.00g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4DK1DL

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.594	1.7	ug/L	42640	1	8.843	630080	25.0
(DEL) Alkane: S...	5.941	1.7	ug/L	42344	1	8.843	630080	25.0
Azulene	15.360	5.8	ug/L	163167	3	13.556	697882	25.0