

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
 Data File : VW029361.D
 Acq On : 26 Jun 2024 17:24
 Operator : SY/MD
 Sample : P3080-06
 Misc : 6.86g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCL43

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: VW029361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.180	44	48	51	rBV2	5076	7899	0.53%	0.067%
2	2.363	71	78	93	rBV	53011	150416	10.16%	1.280%
3	2.497	95	100	111	rBV	27262	63617	4.30%	0.541%
4	2.899	158	166	182	rVB	49274	146938	9.92%	1.250%
5	3.387	238	246	255	rBV4	3658	10734	0.72%	0.091%
6	3.680	292	294	296	rBV3	661	827	0.06%	0.007%
7	3.734	300	303	305	rVV3	745	1044	0.07%	0.009%
8	3.759	305	307	312	rVB3	820	1290	0.09%	0.011%
9	4.021	338	350	361	rVV	109674	384692	25.97%	3.273%
10	4.118	361	366	381	rVB	43500	124603	8.41%	1.060%
11	4.253	386	388	391	rVV4	1094	1301	0.09%	0.011%
12	4.283	391	393	397	rVV5	971	1167	0.08%	0.010%
13	4.393	403	411	420	rVB5	2312	7801	0.53%	0.066%
14	4.557	434	438	439	rBV3	611	937	0.06%	0.008%
15	4.673	447	457	466	rBV	14898	46305	3.13%	0.394%
16	4.923	486	498	516	rBV2	26331	114944	7.76%	0.978%
17	5.234	546	549	553	rVB6	598	1114	0.08%	0.009%
18	5.429	580	581	587	rVV4	727	969	0.07%	0.008%
19	5.472	587	588	596	rVB5	863	1065	0.07%	0.009%
20	5.618	607	612	617	rVB5	618	1528	0.10%	0.013%
21	5.783	630	639	651	rBV2	6350	21271	1.44%	0.181%
22	5.941	657	665	679	rVB3	8020	25692	1.73%	0.219%
23	6.124	690	695	697	rVB5	654	1064	0.07%	0.009%
24	6.258	713	717	718	rBV2	963	998	0.07%	0.008%
25	6.612	771	775	779	rVB6	602	796	0.05%	0.007%
26	6.795	802	805	808	rBV4	631	797	0.05%	0.007%
27	6.898	814	822	829	rBV6	5987	17604	1.19%	0.150%
28	7.075	842	851	864	rBV	76718	231383	15.62%	1.969%
29	7.252	872	880	894	rVB	110243	279721	18.89%	2.380%
30	7.526	920	925	927	rBV4	492	795	0.05%	0.007%
31	7.648	934	945	958	rVV	260215	633473	42.77%	5.390%
32	7.910	983	988	989	rBV4	572	880	0.06%	0.007%
33	7.935	990	992	996	rVB5	853	809	0.05%	0.007%
34	8.026	1005	1007	1012	rBV5	701	990	0.07%	0.008%
35	8.160	1022	1029	1032	rBV6	1130	2393	0.16%	0.020%
36	8.276	1038	1048	1064	rBV2	475662	1481043	100.00%	12.603%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
 Data File : VW029361.D
 Acq On : 26 Jun 2024 17:24
 Operator : SY/MD
 Sample : P3080-06
 Misc : 6.86g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCL43

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	8.551	1086	1093	1100	rBV3	10935	24245	1.64%	0.206%
38	8.636	1106	1107	1111	rVB3	1134	901	0.06%	0.008%
39	8.703	1111	1118	1129	rBV3	9538	25088	1.69%	0.213%
40	8.843	1131	1141	1159	rBV	511477	1027216	69.36%	8.741%
41	9.044	1169	1174	1175	rBV4	1217	1527	0.10%	0.013%
42	9.197	1197	1199	1202	rBV3	713	880	0.06%	0.007%
43	9.270	1202	1211	1228	rVV	362615	750025	50.64%	6.382%
44	9.410	1228	1234	1241	rVB2	12551	25320	1.71%	0.215%
45	9.520	1250	1252	1257	rVB4	910	1321	0.09%	0.011%
46	9.660	1271	1275	1285	rBV8	2761	6260	0.42%	0.053%
47	9.861	1304	1308	1311	rBV4	539	824	0.06%	0.007%
48	9.904	1311	1315	1318	rVB5	571	865	0.06%	0.007%
49	9.959	1318	1324	1326	rBV5	1053	1854	0.13%	0.016%
50	10.032	1326	1336	1346	rBV	183121	336582	22.73%	2.864%
51	10.319	1375	1383	1391	rBV	609576	1085961	73.32%	9.241%
52	10.508	1408	1414	1418	rBV8	1632	2918	0.20%	0.025%
53	10.575	1418	1425	1432	rBV	121887	215035	14.52%	1.830%
54	10.703	1440	1446	1452	rVB2	11367	21288	1.44%	0.181%
55	10.794	1458	1461	1464	rVB4	878	977	0.07%	0.008%
56	10.861	1464	1472	1476	rBV	51721	91720	6.19%	0.780%
57	10.922	1476	1482	1499	rVV	308324	527742	35.63%	4.491%
58	11.068	1500	1506	1514	rVV	34864	65242	4.41%	0.555%
59	11.129	1514	1516	1517	rVV2	1732	1669	0.11%	0.014%
60	11.166	1520	1522	1527	rVB5	1629	2669	0.18%	0.023%
61	11.337	1547	1550	1554	rBV5	801	1077	0.07%	0.009%
62	11.392	1557	1559	1562	rVV3	981	1299	0.09%	0.011%
63	11.501	1575	1577	1582	rVB4	777	1053	0.07%	0.009%
64	11.629	1590	1598	1609	rBV	698982	1151940	77.78%	9.802%
65	11.843	1628	1633	1642	rVB10	3086	7052	0.48%	0.060%
66	11.940	1645	1649	1658	rVB7	4284	8925	0.60%	0.076%
67	12.172	1681	1687	1690	rBV4	1682	2757	0.19%	0.023%
68	12.336	1709	1714	1721	rBV2	10991	19064	1.29%	0.162%
69	12.605	1749	1758	1763	rBV2	17131	30399	2.05%	0.259%
70	12.690	1764	1772	1779	rVV	347935	573351	38.71%	4.879%
71	12.928	1807	1811	1814	rBV5	4034	5968	0.40%	0.051%
72	13.050	1826	1831	1834	rBV7	2361	4775	0.32%	0.041%
73	13.190	1850	1854	1858	rBV3	1926	2886	0.19%	0.025%
74	13.275	1863	1868	1876	rVB5	7299	17008	1.15%	0.145%
75	13.397	1880	1888	1894	rBV6	9244	17634	1.19%	0.150%
76	13.501	1897	1905	1907	rBV8	4322	8626	0.58%	0.073%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
 Data File : VW029361.D
 Acq On : 26 Jun 2024 17:24
 Operator : SY/MD
 Sample : P3080-06
 Misc : 6.86g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCL43

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	1924	rVV	580554	943619	63.71%	8.030%
78	13.647	1925	1929	1934	rVB2	9135	15653	1.06%	0.133%
79	13.757	1942	1947	1950	rBV6	3283	5418	0.37%	0.046%
80	13.848	1955	1962	1969	rBV	496588	799988	54.02%	6.807%
81	14.019	1986	1990	1992	rBV4	2261	3198	0.22%	0.027%
82	14.062	1992	1997	2006	rVB2	24918	42125	2.84%	0.358%
83	14.318	2033	2039	2047	rBV3	10783	20140	1.36%	0.171%
84	14.720	2097	2105	2112	rVB8	3383	8647	0.58%	0.074%
85	14.873	2128	2130	2131	rBV	938	789	0.05%	0.007%
86	14.946	2140	2142	2149	rVB5	1461	2325	0.16%	0.020%
87	15.001	2149	2151	2152	rBV2	944	807	0.05%	0.007%
88	15.123	2169	2171	2175	rBV5	559	920	0.06%	0.008%
89	15.171	2175	2179	2185	rVV7	3743	7853	0.53%	0.067%
90	15.238	2188	2190	2195	rVB4	1171	1384	0.09%	0.012%
91	15.354	2206	2209	2211	rBV3	878	1263	0.09%	0.011%
92	15.397	2212	2216	2222	rVB8	2846	5214	0.35%	0.044%
93	15.482	2223	2230	2238	rVV2	19340	35311	2.38%	0.300%
94	15.671	2259	2261	2266	rVB6	1000	1624	0.11%	0.014%
95	15.714	2266	2268	2270	rBV3	743	781	0.05%	0.007%
96	15.787	2275	2280	2285	rVV7	3275	6130	0.41%	0.052%
97	15.946	2301	2306	2314	rVB7	2143	4836	0.33%	0.041%
98	16.153	2337	2340	2342	rBV4	723	987	0.07%	0.008%
99	16.476	2392	2393	2398	rVB4	834	1123	0.08%	0.010%
100	16.720	2428	2433	2434	rBV3	551	806	0.05%	0.007%

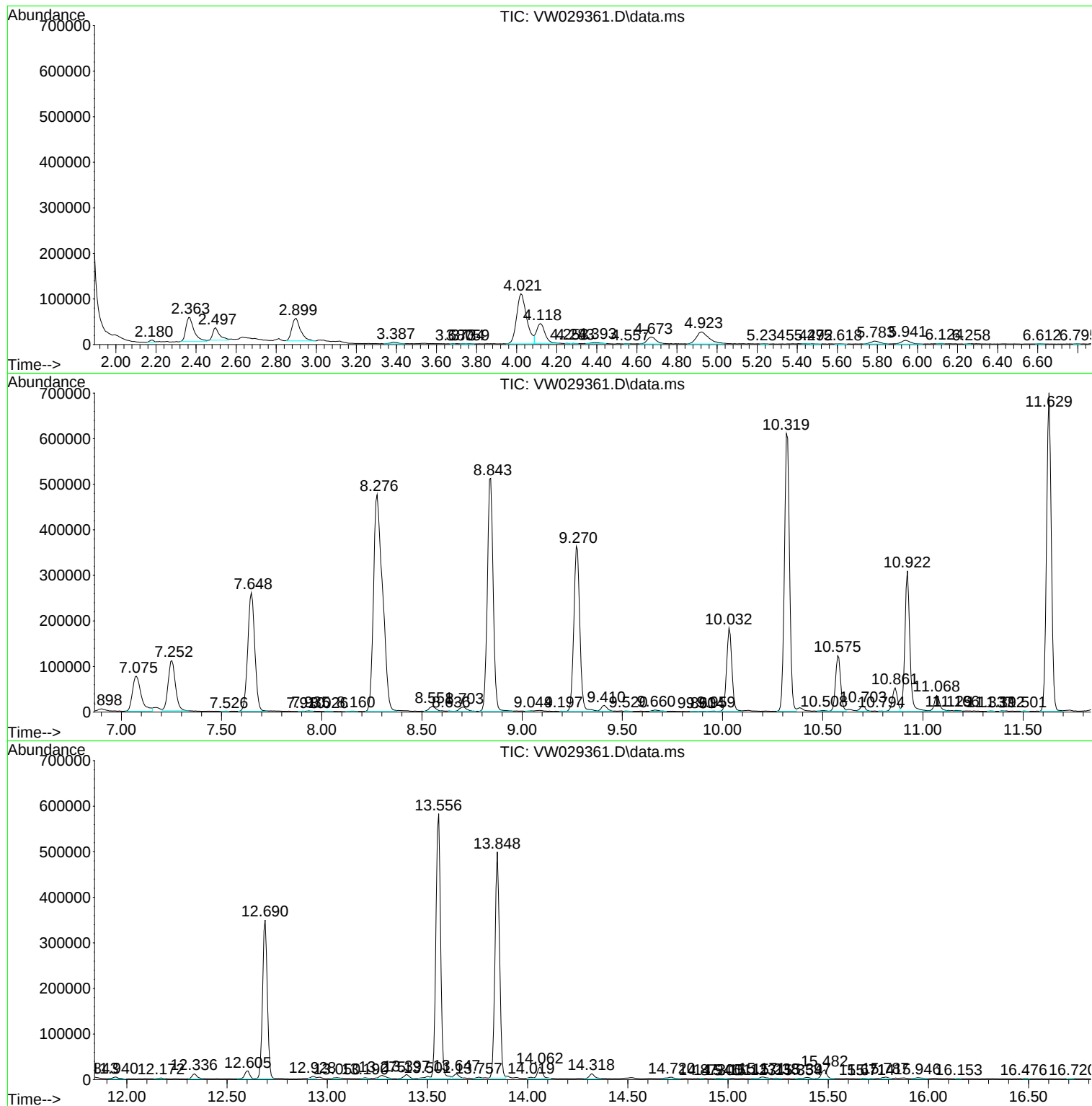
Sum of corrected areas: 11751784

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
Data File : VW029361.D
Acq On : 26 Jun 2024 17:24
Operator : SY/MD
Sample : P3080-06
Misc : 6.86g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCL43

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\VW062624\
Data File : VW029361.D
Acq On : 26 Jun 2024 17:24
Operator : SY/MD
Sample : P3080-06
Misc : 6.86g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCL43

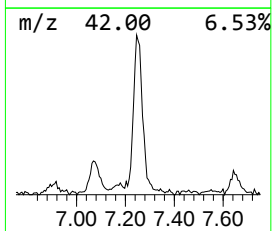
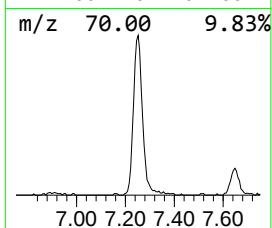
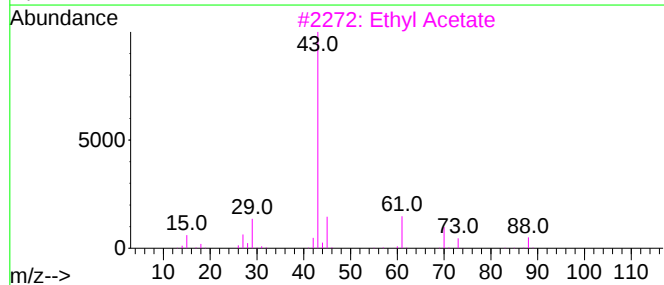
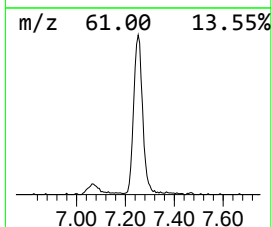
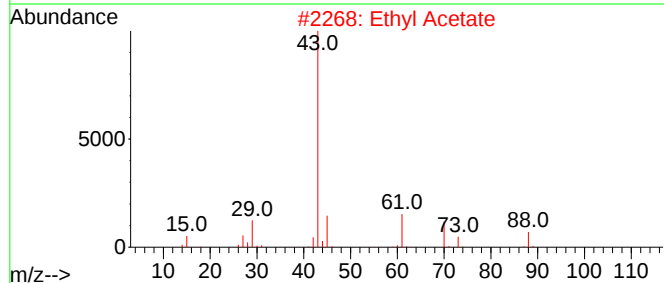
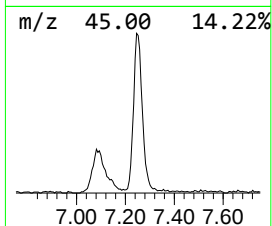
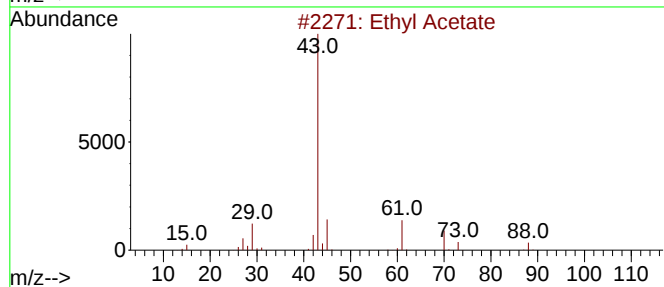
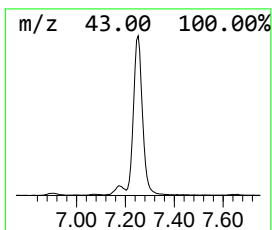
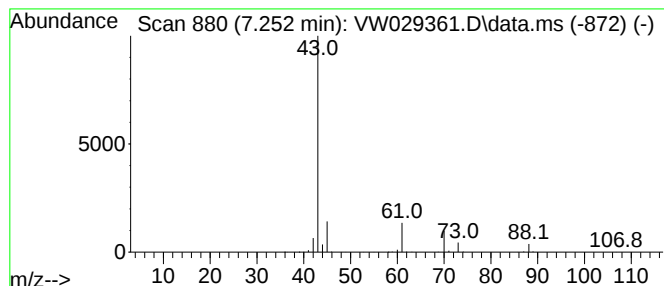
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	6.81 ug/L	279721	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	90
2			Ethyl Acetate	88	C4H8O2	000141-78-6	90
3			Ethyl Acetate	88	C4H8O2	000141-78-6	78
4			Ethyl Acetate	88	C4H8O2	000141-78-6	64
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	33



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
Data File : VW029361.D
Acq On : 26 Jun 2024 17:24
Operator : SY/MD
Sample : P3080-06
Misc : 6.86g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCL43

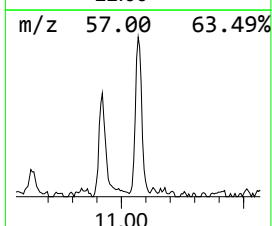
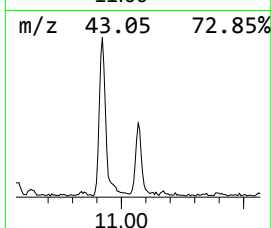
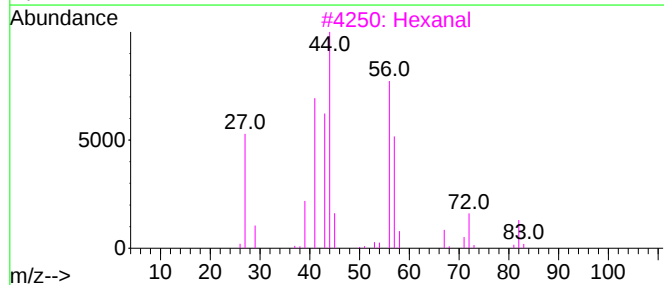
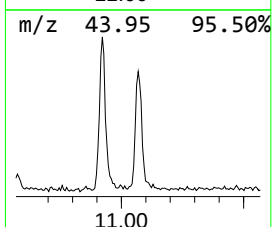
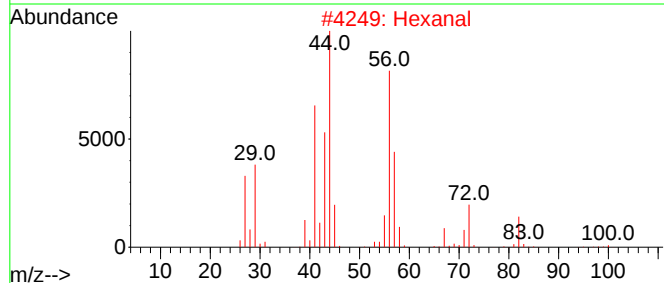
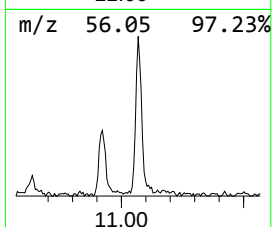
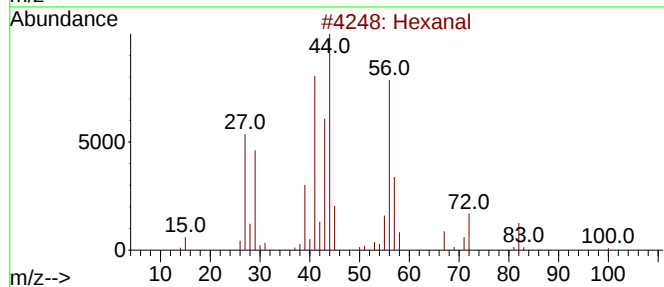
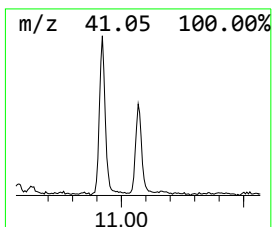
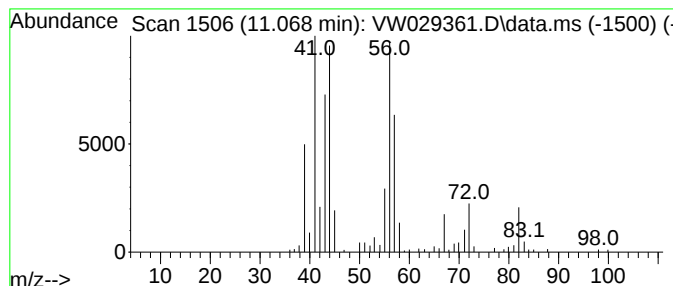
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Hexanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.068	1.42 ug/L	65242	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	81
2	Hexanal			100	C6H12O	000066-25-1	74
3	Hexanal			100	C6H12O	000066-25-1	64
4	Cyclopentanol, 2-methyl-, trans-			100	C6H12O	025144-04-1	38
5	Cyclopentanol, 2-methyl-			100	C6H12O	024070-77-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
Data File : VW029361.D
Acq On : 26 Jun 2024 17:24
Operator : SY/MD
Sample : P3080-06
Misc : 6.86g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCL43

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
Ethyl Acetate	7.252	6.8	ug/L	279721	1	8.843	1027220	25.0
Hexanal	11.068	1.4	ug/L	65242	2	11.629	1151940	25.0