

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029130.D
 Acq On : 13 Jun 2024 17:17
 Operator : SY/MD
 Sample : P2870-03
 Misc : 3.95g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA4

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\SFAMWLM060324SMA.M
 Title : SFAM01.0

Signal : TIC: VW029130.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.960	9	12	27	rVB	62137	112737	6.97%	1.191%
2	2.363	68	78	91	rBV	94764	255418	15.80%	2.697%
3	2.570	110	112	117	rBV3	3673	6398	0.40%	0.068%
4	2.899	158	166	182	rBV	74270	216465	13.39%	2.286%
5	3.301	227	232	240	rVB3	5778	12439	0.77%	0.131%
6	3.399	240	248	256	rBV6	6071	19822	1.23%	0.209%
7	3.533	265	270	276	rVB2	3068	6804	0.42%	0.072%
8	3.832	317	319	320	rBV2	1257	908	0.06%	0.010%
9	4.021	339	350	363	rBV	162416	508690	31.46%	5.372%
10	4.618	440	448	454	rBV2	3151	9186	0.57%	0.097%
11	4.917	485	497	515	rBV	35260	144097	8.91%	1.522%
12	5.204	543	544	547	rVB3	1035	892	0.06%	0.009%
13	5.350	564	568	572	rBV6	730	1005	0.06%	0.011%
14	5.411	576	578	582	rVB5	994	961	0.06%	0.010%
15	5.588	604	607	609	rBV4	732	856	0.05%	0.009%
16	5.734	627	631	633	rBV4	1353	1892	0.12%	0.020%
17	5.941	655	665	675	rBV2	17156	52680	3.26%	0.556%
18	6.075	685	687	690	rBV4	1081	1159	0.07%	0.012%
19	6.130	694	696	699	rVB4	1048	1265	0.08%	0.013%
20	6.203	704	708	712	rBV7	840	1238	0.08%	0.013%
21	6.514	755	759	760	rBV3	900	1098	0.07%	0.012%
22	6.563	764	767	770	rVV5	961	1160	0.07%	0.012%
23	6.612	773	775	781	rVB6	1520	2424	0.15%	0.026%
24	6.661	781	783	787	rBV5	728	1035	0.06%	0.011%
25	6.868	813	817	820	rBV6	1147	2110	0.13%	0.022%
26	6.996	833	838	843	rBV8	1303	2469	0.15%	0.026%
27	7.075	843	851	870	rBV2	33890	127659	7.89%	1.348%
28	7.429	904	909	911	rBV4	1454	2087	0.13%	0.022%
29	7.648	935	945	960	rVB	281764	685576	42.40%	7.240%
30	7.837	975	976	979	rVB3	969	868	0.05%	0.009%
31	7.953	991	995	996	rVV4	829	999	0.06%	0.011%
32	8.276	1034	1048	1067	rBV2	552980	1617055	100.00%	17.078%
33	8.593	1097	1100	1105	rVB7	1585	2478	0.15%	0.026%
34	8.697	1112	1117	1118	rBV4	2104	3465	0.21%	0.037%
35	8.837	1131	1140	1152	rBV	491772	982115	60.73%	10.372%
36	9.075	1176	1179	1181	rBV4	885	1345	0.08%	0.014%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029130.D
 Acq On : 13 Jun 2024 17:17
 Operator : SY/MD
 Sample : P2870-03
 Misc : 3.95g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA4

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\SFAMWLM060324SMA.M
 Title : SFAM01.0

37	9.160	1191	1193	1196	rBV3	853	950	0.06%	0.010%
38	9.270	1203	1211	1220	rBV	377295	766086	47.38%	8.091%
39	9.526	1251	1253	1257	rVB5	1146	1187	0.07%	0.013%
40	9.569	1257	1260	1263	rVB5	889	1190	0.07%	0.013%
41	9.660	1271	1275	1281	rBV6	2325	4695	0.29%	0.050%
42	9.886	1305	1312	1316	rBV8	1468	3553	0.22%	0.038%
43	10.032	1327	1336	1345	rBV	149814	272073	16.83%	2.873%
44	10.209	1362	1365	1366	rBV3	992	1106	0.07%	0.012%
45	10.319	1374	1383	1391	rBV	633448	1100545	68.06%	11.623%
46	10.477	1407	1409	1411	rBV3	899	1011	0.06%	0.011%
47	10.575	1419	1425	1435	rVV	91058	159823	9.88%	1.688%
48	10.703	1440	1446	1453	rVB2	4816	9121	0.56%	0.096%
49	10.770	1453	1457	1458	rBV4	940	954	0.06%	0.010%
50	10.922	1475	1482	1492	rBV	89314	160781	9.94%	1.698%
51	11.026	1495	1499	1504	rVV3	8812	17738	1.10%	0.187%
52	11.074	1504	1507	1511	rVV6	5682	10653	0.66%	0.113%
53	11.142	1514	1518	1524	rVB2	7940	13631	0.84%	0.144%
54	11.263	1534	1538	1541	rBV6	683	1289	0.08%	0.014%
55	11.526	1578	1581	1585	rVB5	958	1268	0.08%	0.013%
56	11.629	1590	1598	1610	rBV	518183	861915	53.30%	9.103%
57	11.837	1628	1632	1637	rVV7	3076	4975	0.31%	0.053%
58	11.916	1642	1645	1649	rBV6	693	953	0.06%	0.010%
59	11.958	1649	1652	1657	rBV7	1029	1642	0.10%	0.017%
60	12.080	1668	1672	1674	rBV5	953	1531	0.09%	0.016%
61	12.172	1681	1687	1693	rBV8	1665	3959	0.24%	0.042%
62	12.251	1698	1700	1704	rVV4	1175	865	0.05%	0.009%
63	12.343	1713	1715	1716	rVV2	1023	1052	0.07%	0.011%
64	12.361	1716	1718	1724	rVB5	2311	3091	0.19%	0.033%
65	12.471	1730	1736	1741	rVB8	2843	5470	0.34%	0.058%
66	12.605	1752	1758	1764	rBV3	4713	8117	0.50%	0.086%
67	12.690	1764	1772	1782	rBV	199037	341322	21.11%	3.605%
68	12.897	1801	1806	1808	rVV5	1398	2453	0.15%	0.026%
69	12.928	1809	1811	1817	rVB4	1421	2439	0.15%	0.026%
70	13.019	1823	1826	1834	rVB10	1285	2494	0.15%	0.026%
71	13.147	1843	1847	1851	rVV6	1752	3099	0.19%	0.033%
72	13.208	1852	1857	1864	rVV2	7459	14697	0.91%	0.155%
73	13.275	1864	1868	1878	rVB2	4214	10957	0.68%	0.116%
74	13.397	1881	1888	1894	rBV10	2078	4958	0.31%	0.052%
75	13.470	1894	1900	1906	rBV10	1551	3184	0.20%	0.034%
76	13.556	1906	1914	1926	rBV	270839	434325	26.86%	4.587%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029130.D
 Acq On : 13 Jun 2024 17:17
 Operator : SY/MD
 Sample : P2870-03
 Misc : 3.95g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA4

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\SFAMWLM060324SMA.M
 Title : SFAM01.0

77	13.641	1926	1928	1931	rVB4	2002	1822	0.11%	0.019%
78	13.751	1944	1946	1948	rVB3	1208	1196	0.07%	0.013%
79	13.769	1948	1949	1953	rBV4	973	1347	0.08%	0.014%
80	13.848	1955	1962	1970	rBV	244852	389637	24.10%	4.115%
81	14.013	1987	1989	1992	rVV4	1022	1405	0.09%	0.015%
82	14.062	1992	1997	2002	rVV	4364	8027	0.50%	0.085%
83	14.324	2034	2040	2045	rVV7	2679	4435	0.27%	0.047%
84	14.409	2051	2054	2056	rBV4	1045	1022	0.06%	0.011%
85	14.434	2056	2058	2062	rVV5	728	1081	0.07%	0.011%
86	14.519	2070	2072	2074	rVV3	1403	1098	0.07%	0.012%
87	14.556	2076	2078	2080	rVB3	1013	890	0.06%	0.009%
88	14.604	2080	2086	2087	rBV4	1300	1467	0.09%	0.015%
89	14.714	2098	2104	2108	rBV8	2250	5068	0.31%	0.054%
90	14.812	2117	2120	2121	rVB2	1039	912	0.06%	0.010%
91	14.824	2121	2122	2127	rBV5	1199	1254	0.08%	0.013%
92	15.068	2158	2162	2164	rVB5	940	1237	0.08%	0.013%
93	15.421	2216	2220	2225	rVV4	3344	6041	0.37%	0.064%
94	15.482	2225	2230	2234	rVB5	1786	3389	0.21%	0.036%
95	15.543	2238	2240	2244	rBV5	1163	1742	0.11%	0.018%
96	15.635	2250	2255	2259	rBV6	680	1128	0.07%	0.012%
97	15.757	2272	2275	2277	rBV4	751	1066	0.07%	0.011%
98	16.019	2316	2318	2321	rVB4	722	954	0.06%	0.010%
99	16.080	2324	2328	2330	rBV5	985	1338	0.08%	0.014%
100	16.397	2376	2380	2384	rBV6	914	1178	0.07%	0.012%

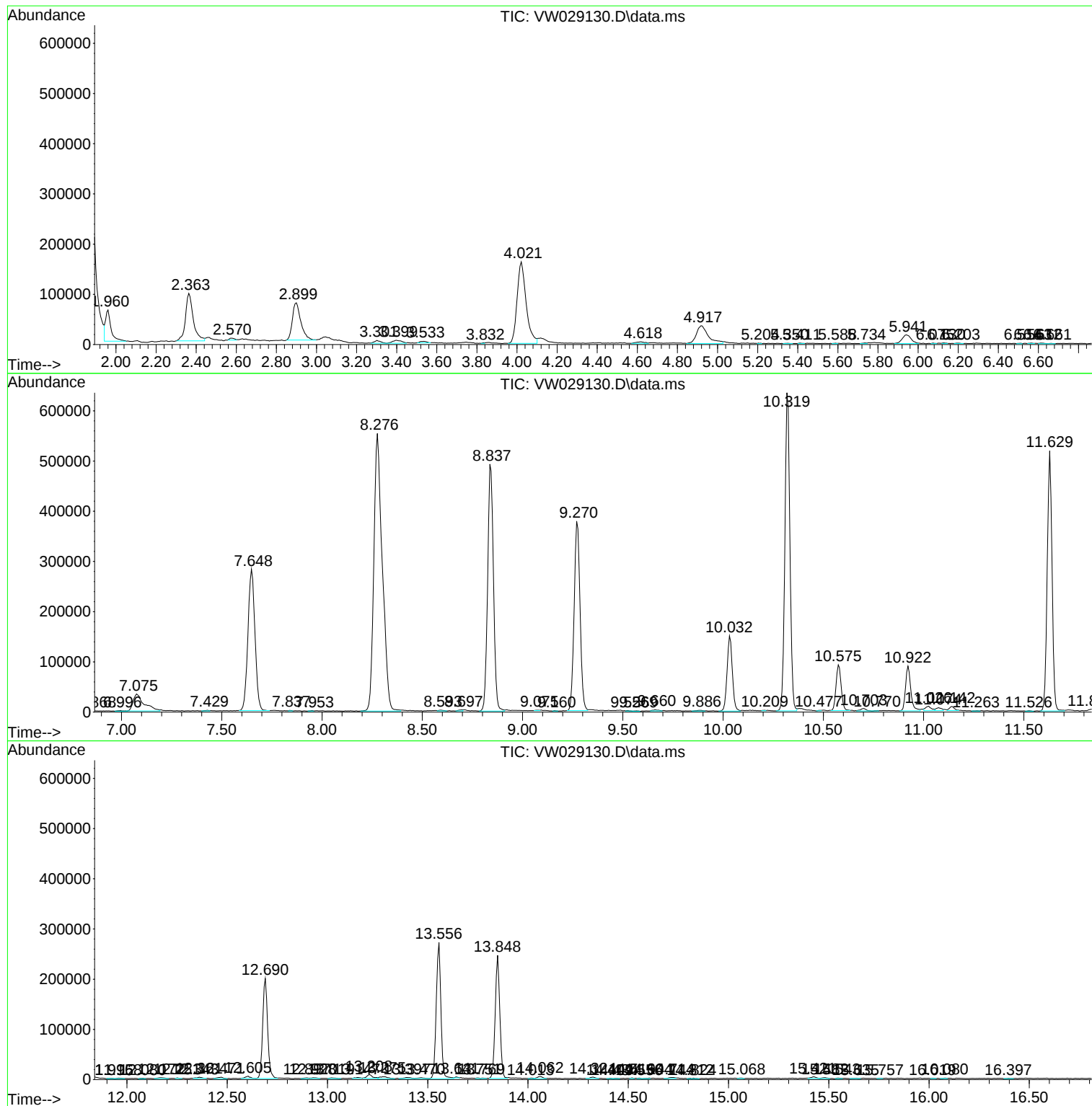
Sum of corrected areas: 9468741

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029130.D
Acq On : 13 Jun 2024 17:17
Operator : SY/MD
Sample : P2870-03
Misc : 3.95g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AA4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029130.D
Acq On : 13 Jun 2024 17:17
Operator : SY/MD
Sample : P2870-03
Misc : 3.95g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AA4

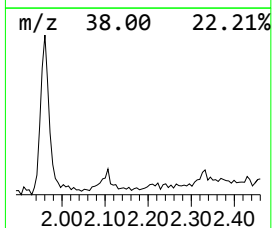
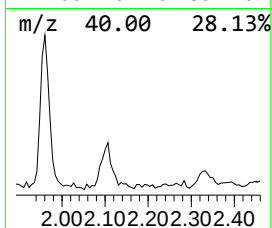
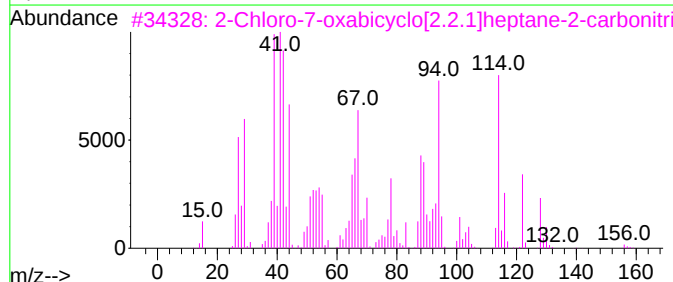
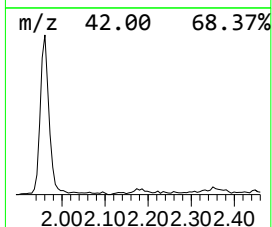
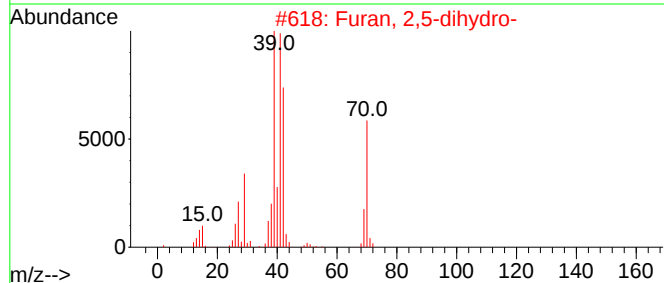
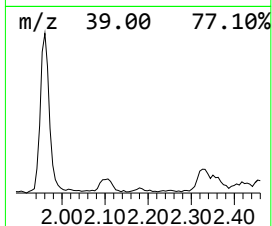
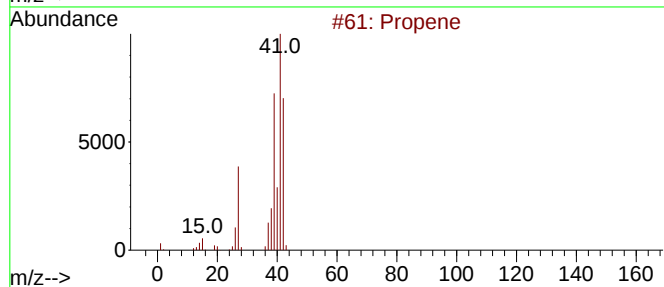
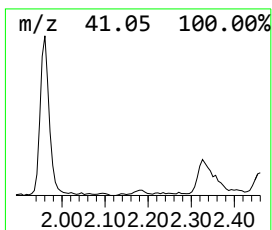
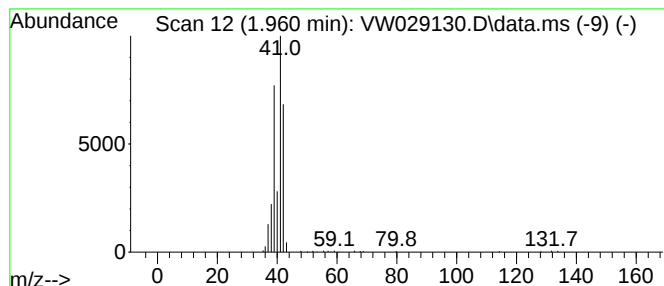
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.960	2.87 ug/L	112737	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	83
3			2-Chloro-7-oxabicyclo[2.2.1]hept...	157	C7H8ClNO	1000411-52-4	83
4			2-Butenal, (E)-	70	C4H6O	000123-73-9	78
5			3-Butenoic acid	86	C4H6O2	000625-38-7	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029130.D
Acq On : 13 Jun 2024 17:17
Operator : SY/MD
Sample : P2870-03
Misc : 3.95g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AA4

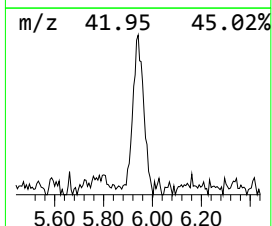
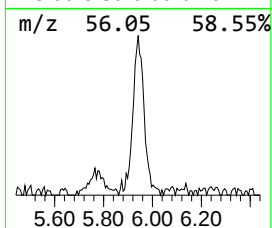
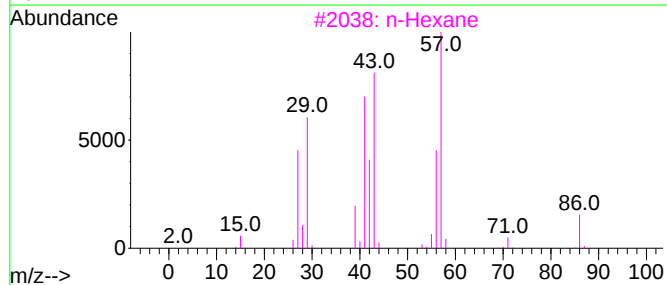
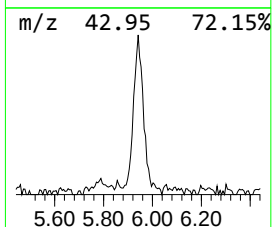
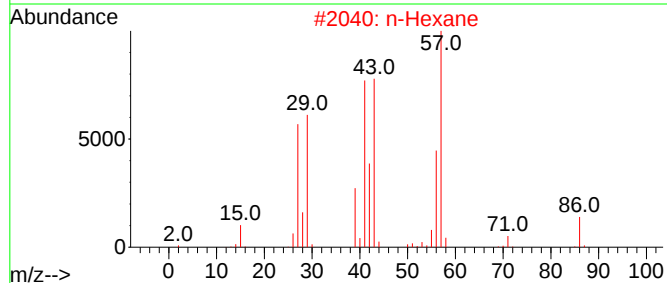
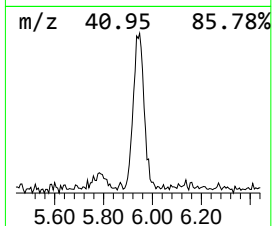
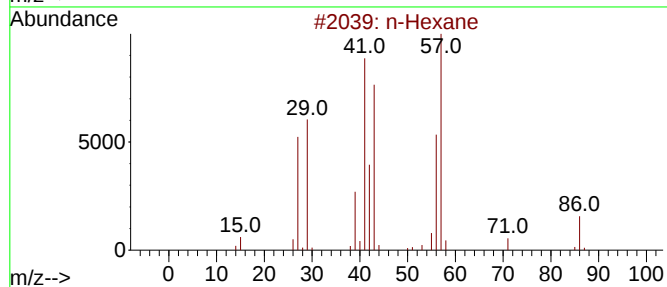
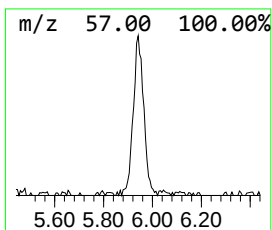
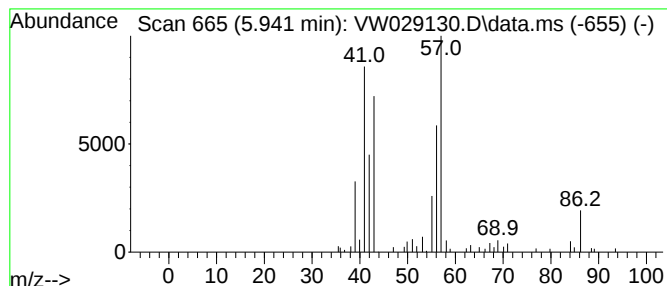
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0

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	1.34 ug/L	52680	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane			86	C6H14	000110-54-3	86
2	n-Hexane			86	C6H14	000110-54-3	86
3	n-Hexane			86	C6H14	000110-54-3	64
4	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	53
5	n-Hexane			86	C6H14	000110-54-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029130.D
Acq On : 13 Jun 2024 17:17
Operator : SY/MD
Sample : P2870-03
Misc : 3.95g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AA4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.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
(DEL) Alkane: S...	1.960	2.9	ug/L	112737	1	8.837	982115	25.0
(DEL) Alkane: S...	5.941	1.3	ug/L	52680	1	8.837	982115	25.0