

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
 Data File : VW030194.D
 Acq On : 23 Sep 2024 12:16
 Operator : SY/MD
 Sample : P4109-15RE
 Misc : 5.15g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ET7RE

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\SFAMWLM091624SMA.M
 Title : SFAM01.0

Signal : TIC: VW030194.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.174	45	47	51	rBV3	1334	1892	0.13%	0.017%
2	2.363	72	78	94	rVB	94904	223523	15.36%	2.005%
3	2.789	146	148	149	rBV2	742	348	0.02%	0.003%
4	2.899	158	166	185	rBV	71955	210024	14.43%	1.884%
5	3.393	242	247	256	rVB5	1846	4304	0.30%	0.039%
6	3.454	256	257	261	rVB2	371	395	0.03%	0.004%
7	3.539	269	271	273	rVB2	352	277	0.02%	0.002%
8	3.582	275	278	279	rBV2	370	311	0.02%	0.003%
9	3.594	279	280	283	rVB	296	253	0.02%	0.002%
10	3.625	283	285	287	rBV2	188	250	0.02%	0.002%
11	3.722	298	301	303	rBV2	494	619	0.04%	0.006%
12	3.850	320	322	326	rVB2	190	248	0.02%	0.002%
13	3.899	328	330	335	rVB2	248	264	0.02%	0.002%
14	4.027	338	351	363	rBV	170742	519799	35.73%	4.663%
15	4.131	364	368	389	rVB	22696	64659	4.44%	0.580%
16	4.387	402	410	411	rBV	3171	5113	0.35%	0.046%
17	4.521	430	432	435	rVB2	320	351	0.02%	0.003%
18	4.557	435	438	440	rBV2	289	327	0.02%	0.003%
19	4.612	444	447	450	rVB2	198	294	0.02%	0.003%
20	4.655	450	454	456	rBV2	214	290	0.02%	0.003%
21	4.691	458	460	463	rVB3	362	366	0.03%	0.003%
22	4.752	466	470	472	rVV	203	275	0.02%	0.002%
23	4.917	489	497	509	rBV3	3719	12579	0.86%	0.113%
24	5.137	529	533	536	rVB3	464	544	0.04%	0.005%
25	5.216	544	546	550	rVB3	299	312	0.02%	0.003%
26	5.411	575	578	579	rBV2	331	339	0.02%	0.003%
27	5.435	579	582	584	rVV4	356	420	0.03%	0.004%
28	5.752	630	634	635	rBV	225	273	0.02%	0.002%
29	5.789	635	640	641	rBV2	524	893	0.06%	0.008%
30	5.905	656	659	660	rBV2	393	326	0.02%	0.003%
31	5.935	660	664	674	rVV5	1606	4607	0.32%	0.041%
32	6.307	723	725	729	rVB3	235	300	0.02%	0.003%
33	6.484	751	754	757	rBV	291	341	0.02%	0.003%
34	6.740	794	796	799	rBV	286	278	0.02%	0.002%
35	6.905	820	823	825	rBV2	295	428	0.03%	0.004%
36	6.923	825	826	833	rVB2	322	404	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
 Data File : VW030194.D
 Acq On : 23 Sep 2024 12:16
 Operator : SY/MD
 Sample : P4109-15RE
 Misc : 5.15g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ET7RE

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\SFAMWLM091624SMA.M
 Title : SFAM01.0

37	7.081	843	852	860	rBV	41259	118288	8.13%	1.061%
38	7.313	889	890	897	rVB4	374	421	0.03%	0.004%
39	7.514	921	923	924	rBV	453	353	0.02%	0.003%
40	7.648	935	945	959	rBV	262093	639747	43.97%	5.739%
41	7.758	959	963	965	rBV4	438	536	0.04%	0.005%
42	7.868	978	981	985	rVB2	372	547	0.04%	0.005%
43	7.947	990	994	1002	rVB3	1106	2402	0.17%	0.022%
44	8.069	1009	1014	1015	rBV3	326	456	0.03%	0.004%
45	8.173	1028	1031	1034	rBV2	231	256	0.02%	0.002%
46	8.276	1037	1048	1065	rBV2	486965	1454999	100.00%	13.052%
47	8.471	1078	1080	1083	rBV2	354	295	0.02%	0.003%
48	8.569	1090	1096	1097	rBV3	570	827	0.06%	0.007%
49	8.642	1103	1108	1110	rVB3	512	640	0.04%	0.006%
50	8.703	1110	1118	1128	rBV7	959	2709	0.19%	0.024%
51	8.843	1132	1141	1159	rBV	604280	1198986	82.40%	10.756%
52	9.081	1172	1180	1186	rVB6	3737	9117	0.63%	0.082%
53	9.130	1186	1188	1192	rVB	549	635	0.04%	0.006%
54	9.197	1196	1199	1200	rBV2	293	352	0.02%	0.003%
55	9.276	1203	1212	1222	rBV	320338	665463	45.74%	5.970%
56	9.471	1242	1244	1248	rVB3	552	661	0.05%	0.006%
57	9.660	1270	1275	1282	rVB5	1318	3012	0.21%	0.027%
58	9.819	1298	1301	1303	rVB4	365	475	0.03%	0.004%
59	9.886	1307	1312	1316	rBV3	520	960	0.07%	0.009%
60	10.032	1329	1336	1348	rBV	166757	309120	21.25%	2.773%
61	10.136	1349	1353	1359	rVB7	1261	2522	0.17%	0.023%
62	10.215	1359	1366	1368	rBV5	935	1768	0.12%	0.016%
63	10.239	1368	1370	1371	rVB2	461	333	0.02%	0.003%
64	10.258	1371	1373	1375	rVB	290	248	0.02%	0.002%
65	10.325	1375	1384	1392	rBV	538760	941292	64.69%	8.444%
66	10.501	1409	1413	1419	rVB6	967	1615	0.11%	0.014%
67	10.581	1419	1426	1437	rBV	102000	183265	12.60%	1.644%
68	10.703	1439	1446	1451	rVB	11442	21222	1.46%	0.190%
69	10.745	1451	1453	1457	rVB4	417	410	0.03%	0.004%
70	10.825	1462	1466	1475	rVB4	1846	3824	0.26%	0.034%
71	10.922	1475	1482	1494	rBV	169890	294303	20.23%	2.640%
72	11.184	1523	1525	1526	rVB2	516	323	0.02%	0.003%
73	11.209	1526	1529	1530	rBV3	409	415	0.03%	0.004%
74	11.227	1530	1532	1535	rVB3	508	446	0.03%	0.004%
75	11.282	1539	1541	1545	rVB3	474	511	0.04%	0.005%
76	11.367	1552	1555	1557	rVB3	336	405	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
 Data File : VW030194.D
 Acq On : 23 Sep 2024 12:16
 Operator : SY/MD
 Sample : P4109-15RE
 Misc : 5.15g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4ET7RE

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\SFAMWLM091624SMA.M
 Title : SFAM01.0

77	11.404	1557	1561	1563	rBV3	432	591	0.04%	0.005%
78	11.434	1563	1566	1570	rBV5	552	824	0.06%	0.007%
79	11.465	1570	1571	1572	rBV	585	270	0.02%	0.002%
80	11.538	1576	1583	1587	rVB6	1113	2660	0.18%	0.024%
81	11.629	1587	1598	1607	rBV	565316	928283	63.80%	8.327%
82	11.709	1608	1611	1620	rVB5	2989	5456	0.37%	0.049%
83	11.818	1623	1629	1635	rBV6	6341	14100	0.97%	0.126%
84	11.977	1647	1655	1659	rBV7	4528	11479	0.79%	0.103%
85	12.123	1673	1679	1686	rBV5	9865	20492	1.41%	0.184%
86	12.330	1705	1713	1714	rBV2	11818	19353	1.33%	0.174%
87	12.434	1725	1730	1735	rBV4	12462	27946	1.92%	0.251%
88	12.593	1752	1756	1764	rVB5	18099	42369	2.91%	0.380%
89	12.690	1765	1772	1779	rBV	202337	350504	24.09%	3.144%
90	12.775	1781	1786	1792	rVB3	49298	92323	6.35%	0.828%
91	12.855	1794	1799	1806	rBV5	15468	41342	2.84%	0.371%
92	12.964	1808	1817	1822	rBV5	35064	99837	6.86%	0.896%
93	13.123	1839	1843	1846	rBV	33937	49905	3.43%	0.448%
94	13.556	1909	1914	1918	rBV	266865	427495	29.38%	3.835%
95	13.854	1957	1963	1970	rBV	194824	428787	29.47%	3.846%
96	14.257	2026	2029	2035	rVB4	69836	113131	7.78%	1.015%
97	14.379	2045	2049	2053	rBV2	114602	175571	12.07%	1.575%
98	14.495	2064	2068	2073	rBV4	92583	222096	15.26%	1.992%
99	15.318	2199	2203	2210	rVB	378063	624450	42.92%	5.602%
100	16.275	2355	2360	2368	rVB	261324	527884	36.28%	4.735%

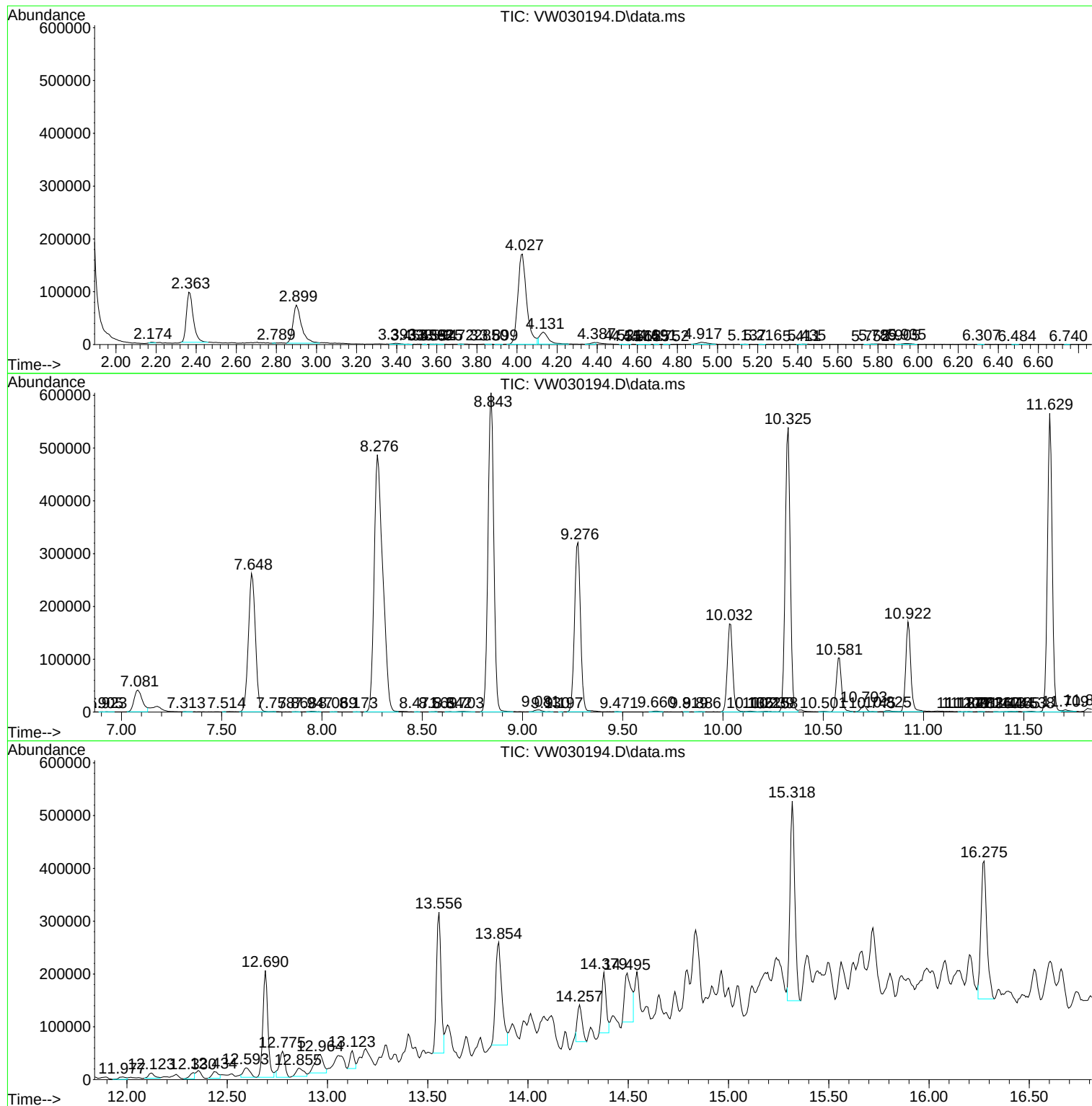
Sum of corrected areas: 11147533

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

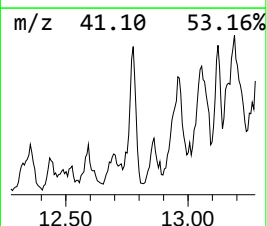
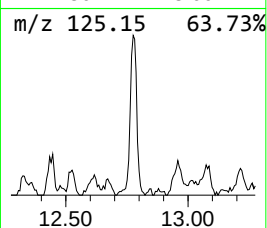
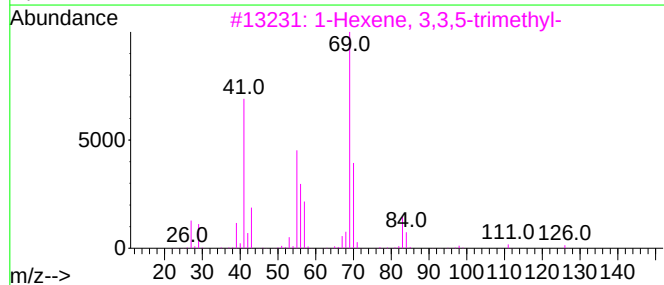
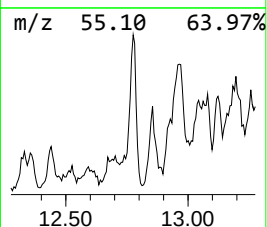
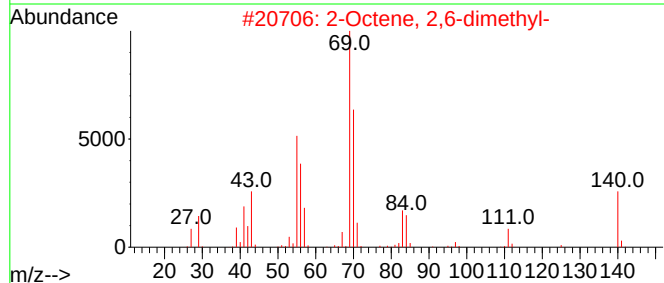
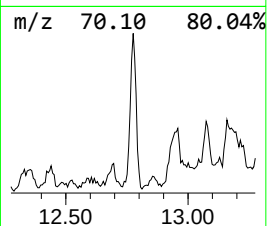
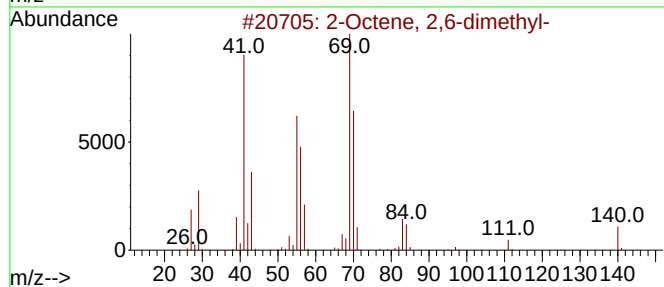
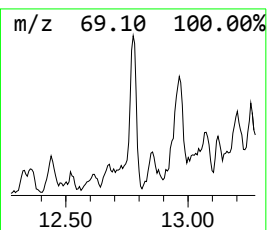
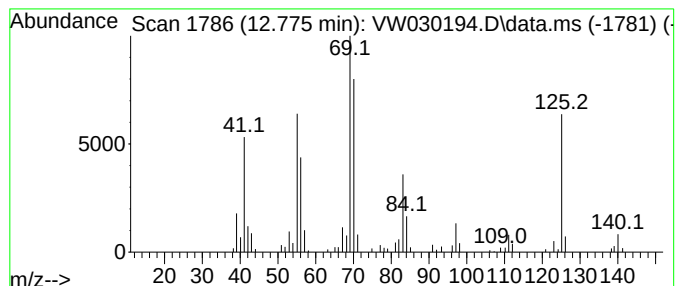
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.775	5.40 ug/L	92323	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	76
2			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	76
3			1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	43
4			Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	38
5			cis-3-Nonene	126	C9H18	020237-46-1	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

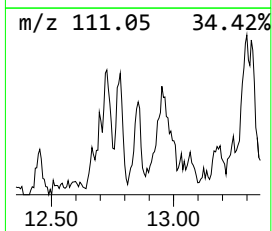
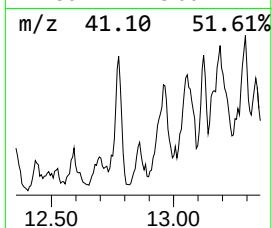
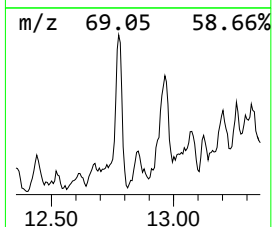
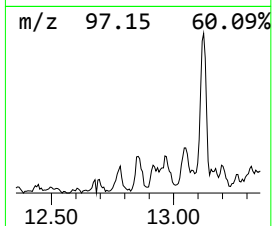
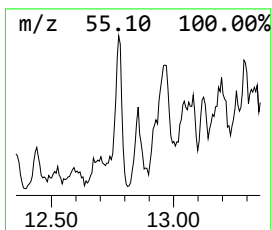
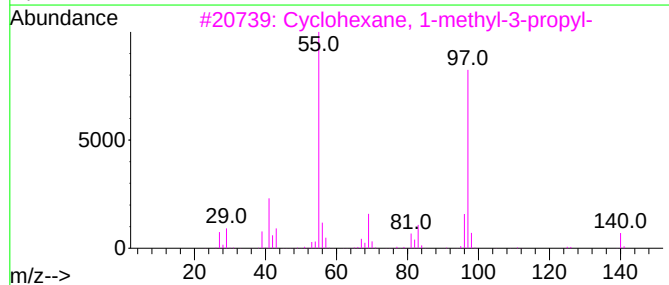
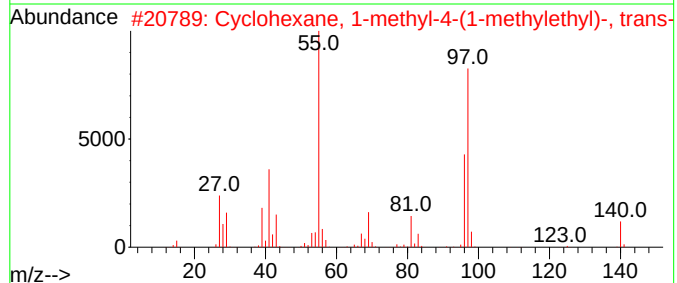
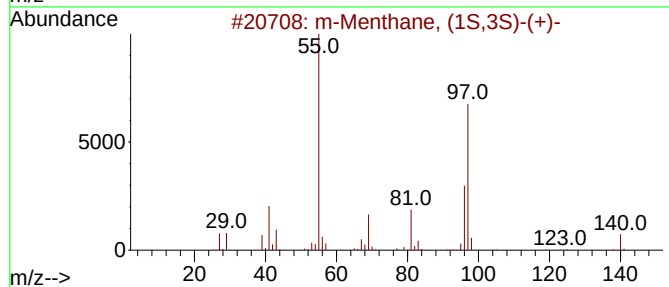
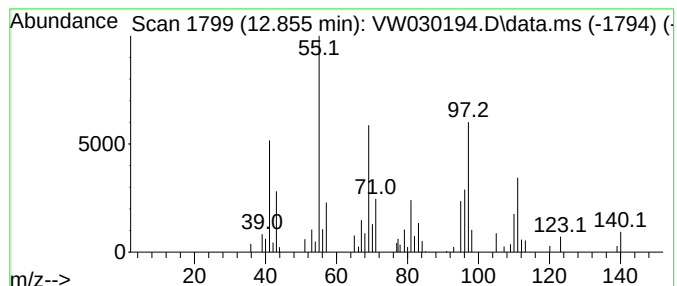
Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.855	2.42 ug/L	41342	1,4-Dichlorobenzene-d4		13.556	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	m-Menthane, (1S,3S)-(+)-		140	C10H20	013837-67-7	46
2	Cyclohexane, 1-methyl-4-(1-methy...		140	C10H20	001678-82-6	46
3	Cyclohexane, 1-methyl-3-propyl-		140	C10H20	004291-80-9	43
4	Cyclohexane, 1-methyl-4-(1-methy...		140	C10H20	001678-82-6	38
5	Carbonic acid, neopentyl cyclohe...		228	C13H24O3	1000357-85-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

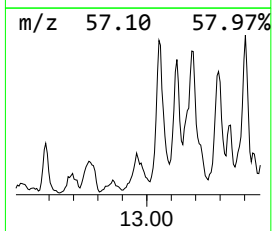
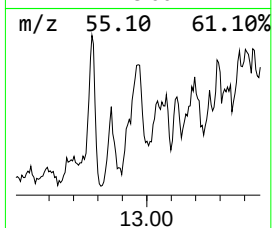
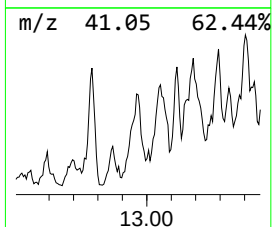
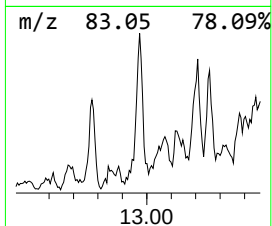
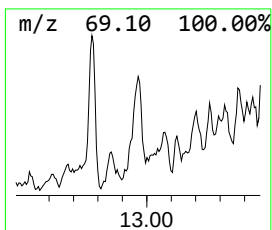
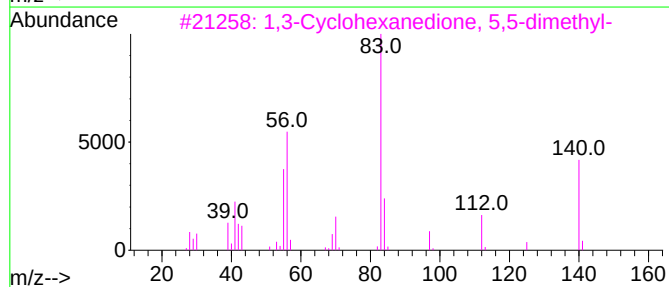
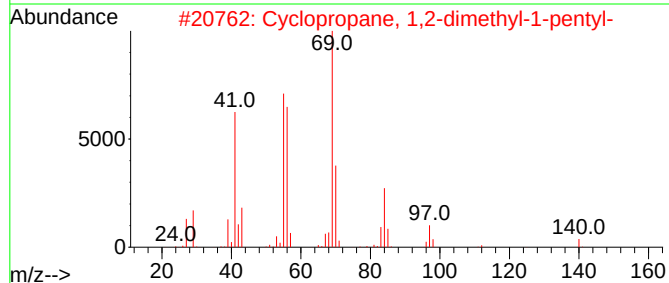
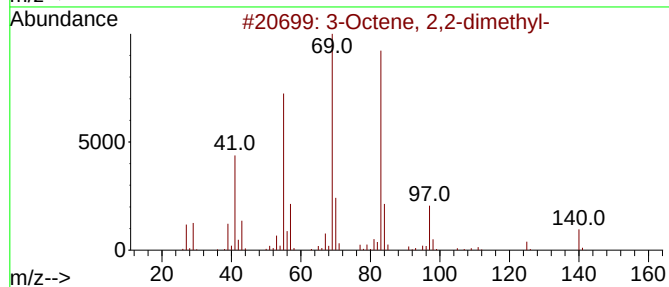
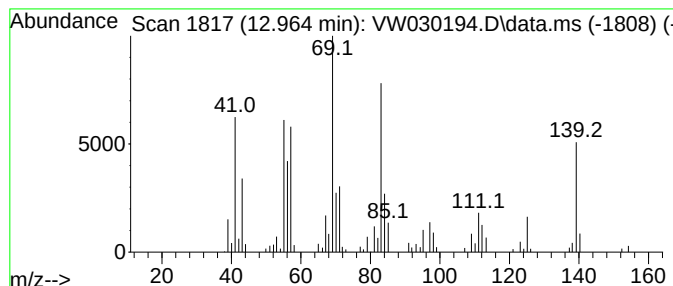
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.964	5.84 ug/L	99837	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	49
2		Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	45
3		1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	43
4		2-Decene, 4-methyl-, (Z)-	154	C11H22	074630-30-1	35
5		3-Hexene, 2,5-dimethyl-, (E)-	112	C8H16	000692-70-6	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

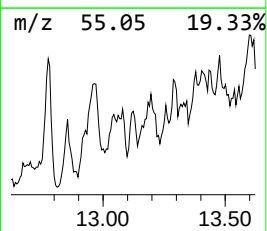
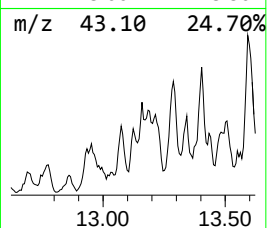
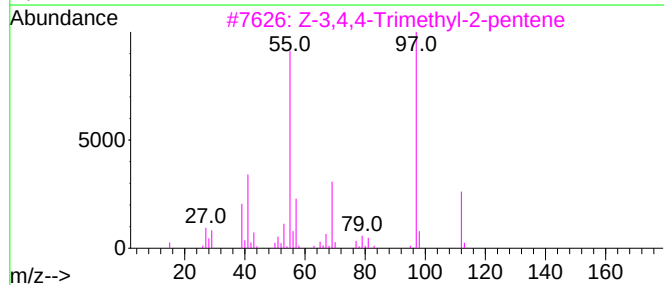
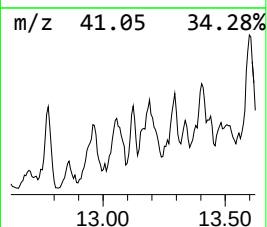
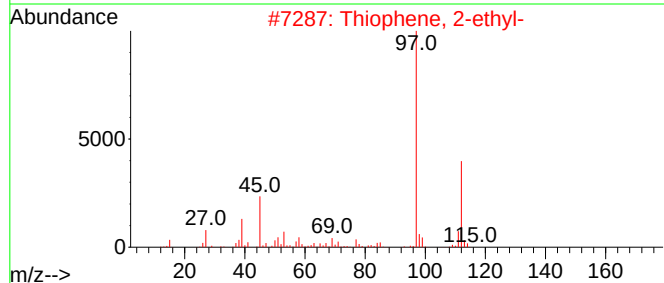
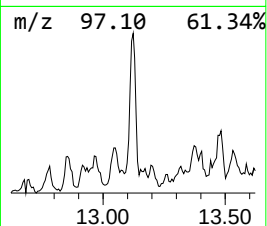
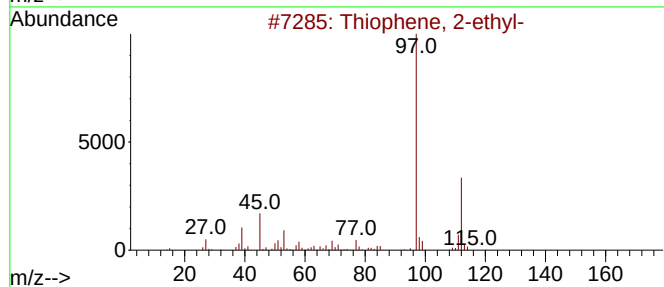
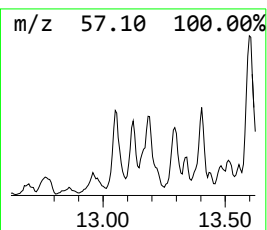
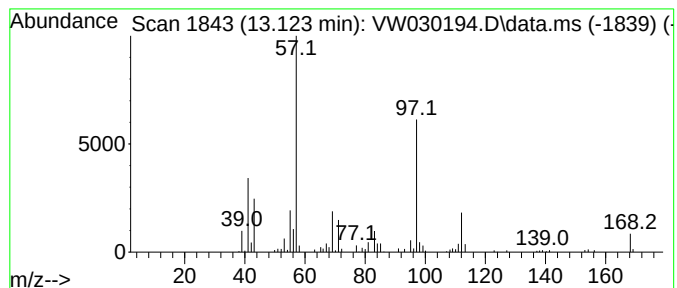
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Thiophene, 2-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.123	2.92 ug/L	49905	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiophene, 2-ethyl-	112	C6H8S	000872-55-9	52
2			Thiophene, 2-ethyl-	112	C6H8S	000872-55-9	52
3			Z-3,4,4-Trimethyl-2-pentene	112	C8H16	039761-64-3	52
4			Thiophene, 3-ethyl-	112	C6H8S	001795-01-3	52
5			2-Pentene, 3,4,4-trimethyl-	112	C8H16	000598-96-9	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

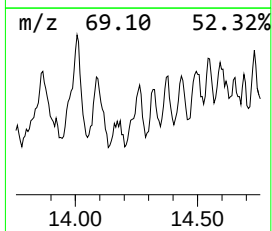
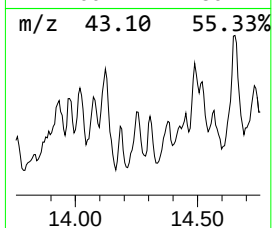
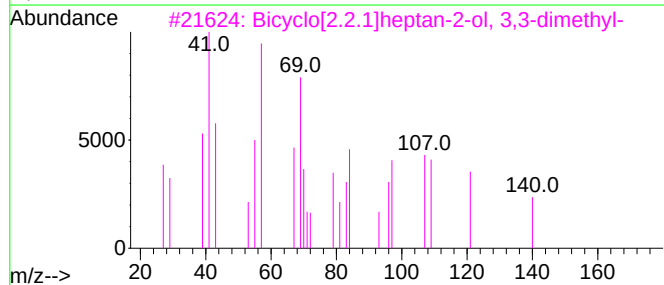
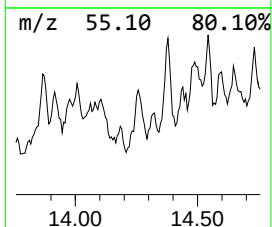
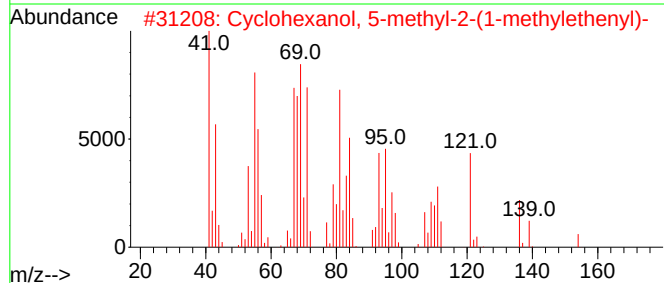
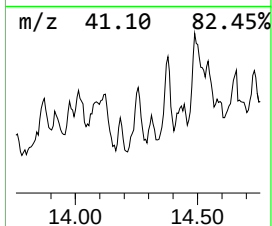
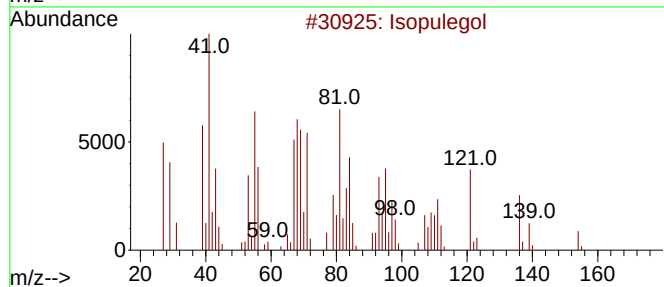
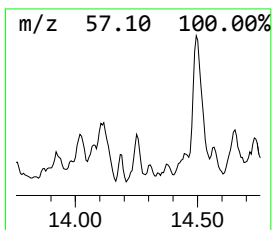
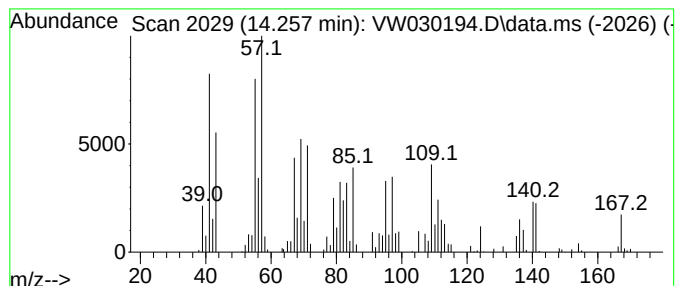
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	6.62 ug/L	113131	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopulegol	154	C10H18O	000089-79-2	46
2			Cyclohexanol, 5-methyl-2-(1-meth...	154	C10H18O	007786-67-6	41
3			Bicyclo[2.2.1]heptan-2-ol, 3,3-d...	140	C9H16O	005957-68-6	41
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	41
5			2-Allyl-2-methyl-1,3-cyclopentan...	152	C9H12O2	026828-48-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

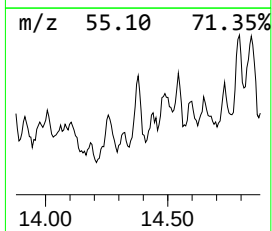
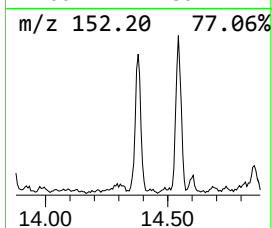
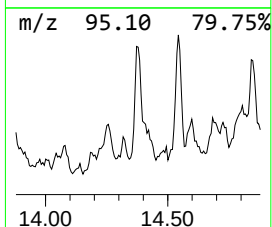
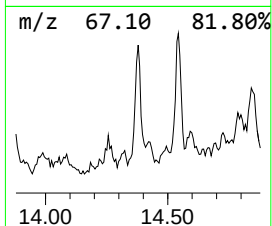
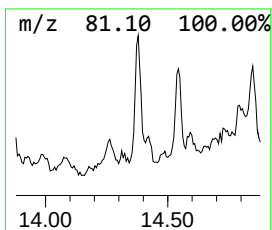
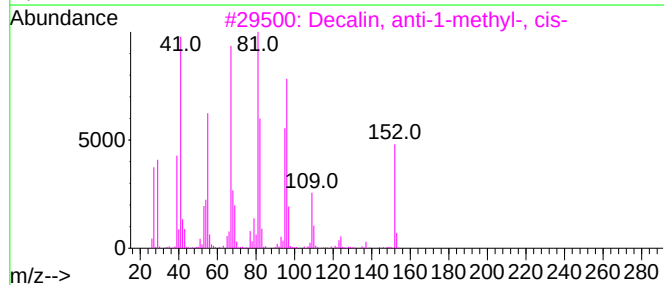
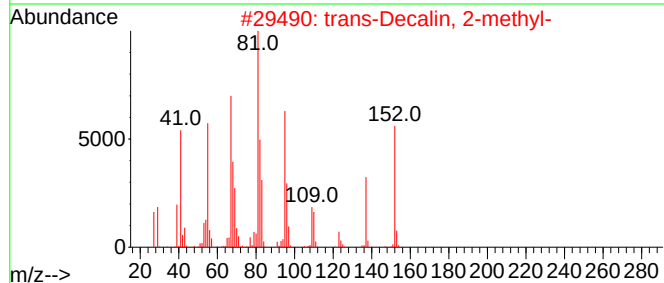
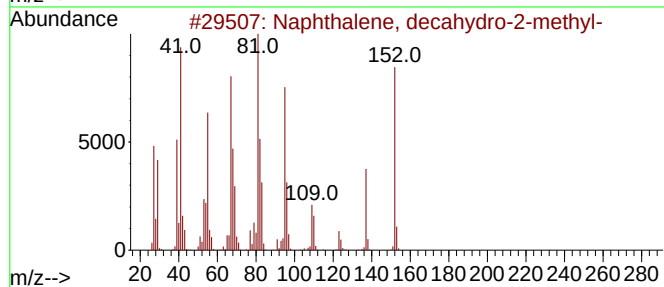
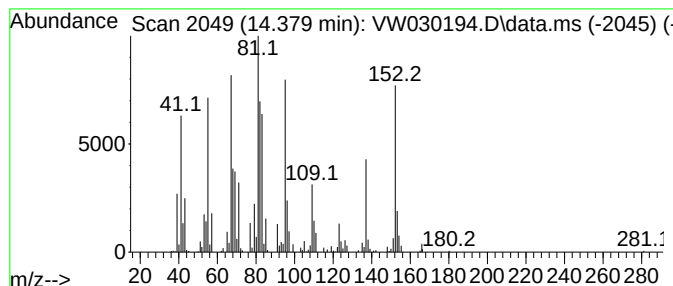
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.379	10.27 ug/L	175571	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	91
3			Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	68
4			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	68
5			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

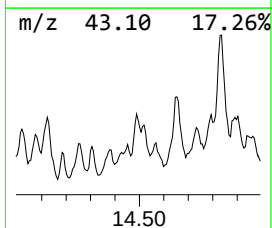
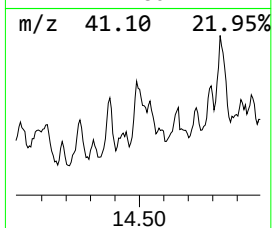
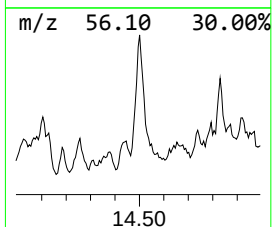
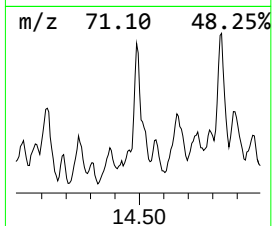
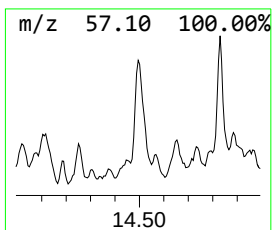
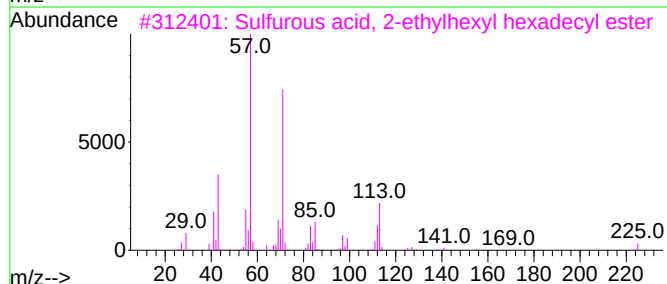
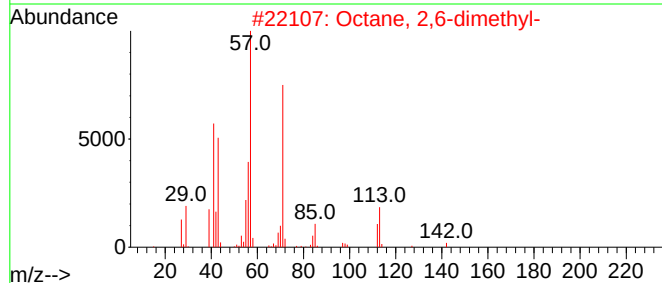
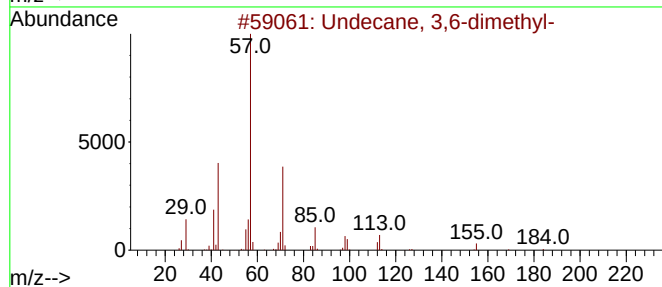
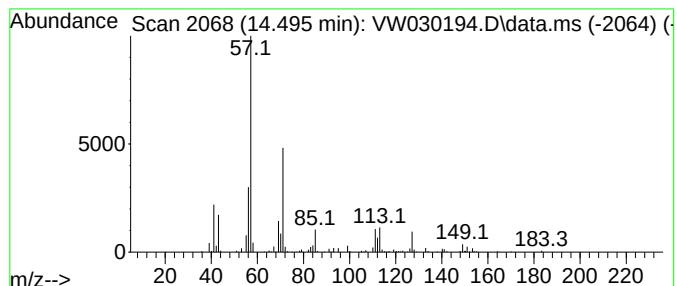
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.495	12.99 ug/L	222096	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
3			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	50
4			Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	50
5			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

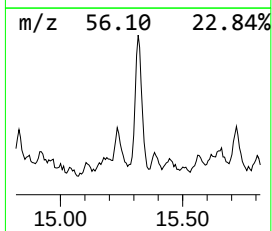
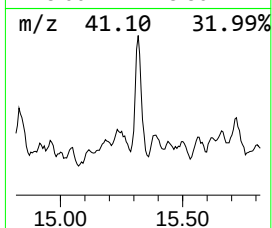
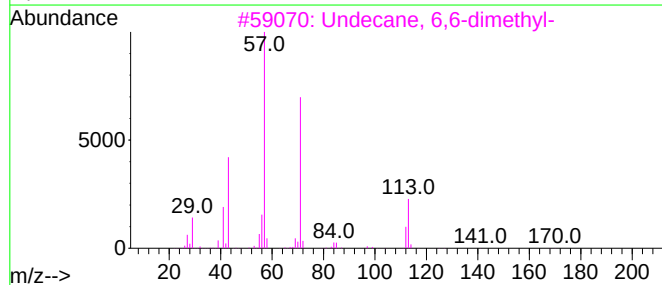
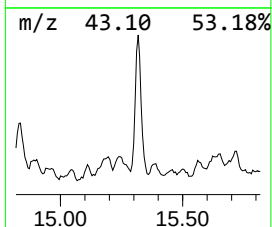
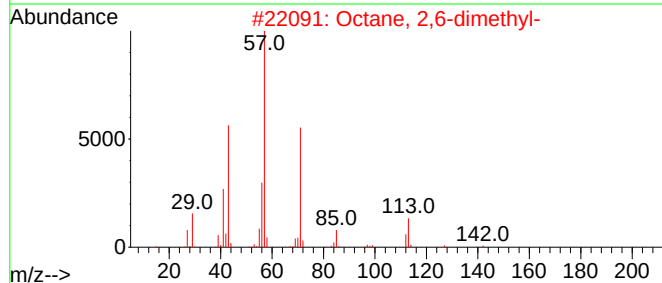
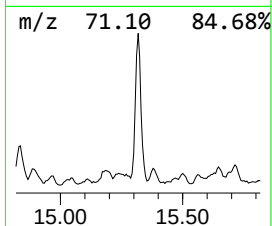
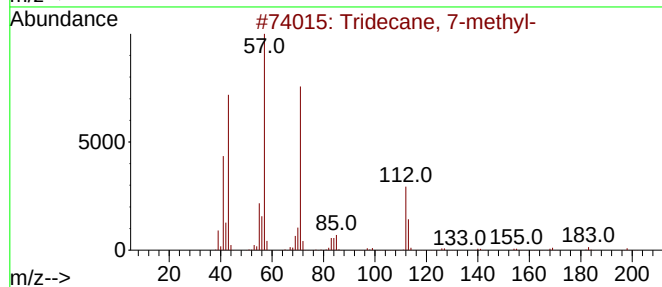
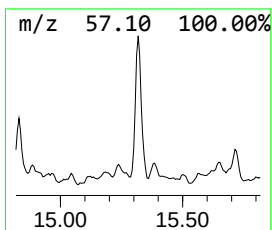
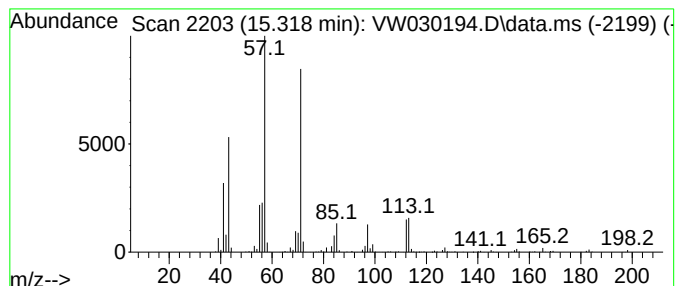
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.318	36.52 ug/L	624450	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	87
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
3			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64
5			Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

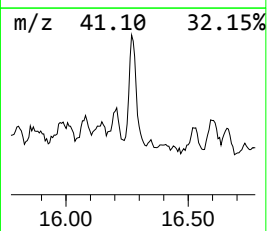
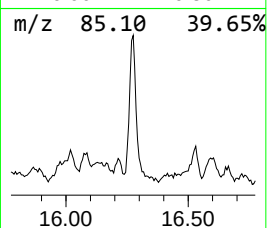
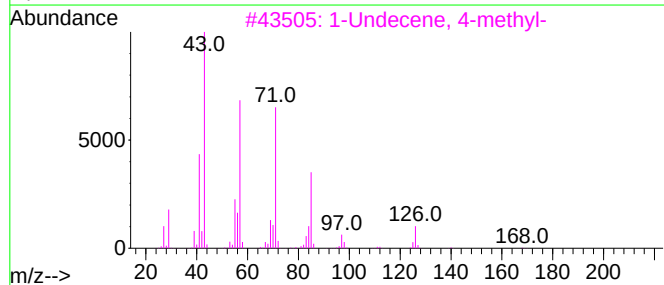
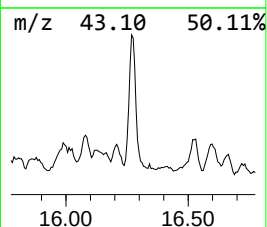
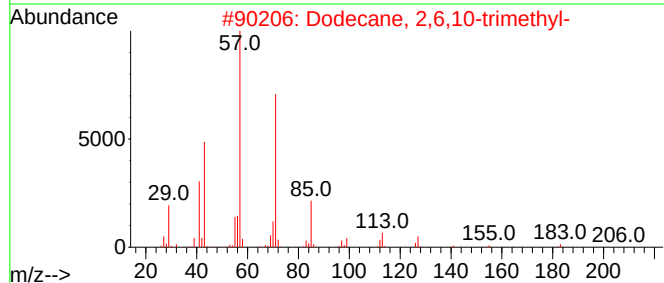
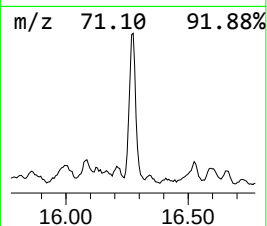
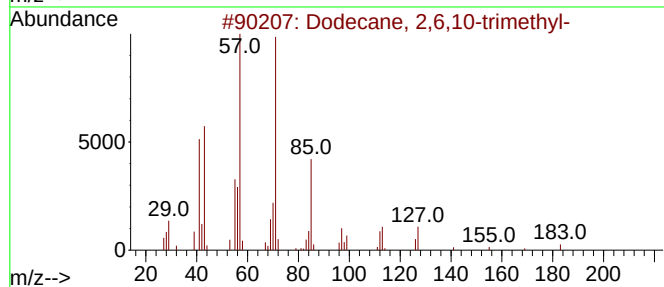
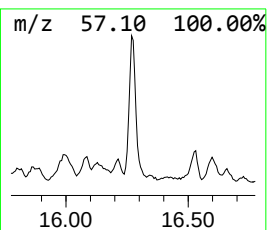
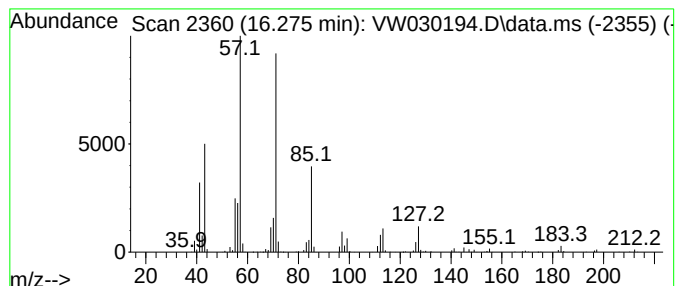
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	30.87 ug/L	527884	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
3			1-Undecene, 4-methyl-	168	C12H24	074630-39-0	80
4			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	74
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092324\
Data File : VW030194.D
Acq On : 23 Sep 2024 12:16
Operator : SY/MD
Sample : P4109-15RE
Misc : 5.15g/10mL/MSVOA_W/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ET7RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	12.775	5.4	ug/L	92323	3	13.556	427495	25.0
(DEL) Alkane: S...	12.855	2.4	ug/L	41342	3	13.556	427495	25.0
(DEL) Alkane: S...	12.964	5.8	ug/L	99837	3	13.556	427495	25.0
Thiophene, 2-et...	13.123	2.9	ug/L	49905	3	13.556	427495	25.0
unknown-01	14.257	6.6	ug/L	113131	3	13.556	427495	25.0
Naphthalene, de...	14.379	10.3	ug/L	175571	3	13.556	427495	25.0
(DEL) Alkane: S...	14.495	13.0	ug/L	222096	3	13.556	427495	25.0
(DEL) Alkane: S...	15.318	36.5	ug/L	624450	3	13.556	427495	25.0
(DEL) Alkane: S...	16.275	30.9	ug/L	527884	3	13.556	427495	25.0