

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
 Data File : VD077540.D
 Acq On : 13 Nov 2023 11:16
 Operator : JC/SY
 Sample : 05296-03
 Misc : 5.59G/10ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH3R3

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_D\Method\SFAMDLM110923SMA.M
 Title : SFAM01.0

Signal : TIC: VD077540.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.746	14	27	38	rBV	2577361	4204503	100.00%	20.975%
2	2.287	112	119	126	rBV	215581	344189	8.19%	1.717%
3	2.816	202	209	216	rVB	162790	311452	7.41%	1.554%
4	3.463	317	319	321	rBV2	1207	1299	0.03%	0.006%
5	3.563	334	336	339	rVB2	1336	1127	0.03%	0.006%
6	3.816	378	379	380	rBV	1582	799	0.02%	0.004%
7	3.928	386	398	409	rBV	216504	568341	13.52%	2.835%
8	4.122	429	431	433	rVB3	1366	725	0.02%	0.004%
9	4.187	440	442	444	rBV	1483	962	0.02%	0.005%
10	4.546	501	503	506	rBV	1213	1286	0.03%	0.006%
11	4.652	519	521	522	rBV2	1313	828	0.02%	0.004%
12	4.746	535	537	538	rBV	882	827	0.02%	0.004%
13	4.804	538	547	561	rVB	29696	92807	2.21%	0.463%
14	4.910	563	565	569	rVB2	1605	1787	0.04%	0.009%
15	4.952	569	572	574	rBV	916	1193	0.03%	0.006%
16	5.010	579	582	584	rBV	1194	1283	0.03%	0.006%
17	5.099	595	597	599	rBV	922	1112	0.03%	0.006%
18	5.140	601	604	607	rBV	1617	2592	0.06%	0.013%
19	5.322	629	635	637	rBV	1110	1997	0.05%	0.010%
20	5.410	646	650	651	rBV2	990	1161	0.03%	0.006%
21	5.475	659	661	663	rBV	757	831	0.02%	0.004%
22	5.499	663	665	667	rVV	1534	1470	0.03%	0.007%
23	5.522	667	669	672	rVB2	1034	1211	0.03%	0.006%
24	5.616	684	685	688	rVV2	1146	713	0.02%	0.004%
25	5.763	708	710	715	rVB	1079	1321	0.03%	0.007%
26	5.846	719	724	725	rBV2	4941	6340	0.15%	0.032%
27	6.087	763	765	766	rBV2	1063	984	0.02%	0.005%
28	6.234	788	790	792	rVV	883	707	0.02%	0.004%
29	6.351	809	810	814	rVB2	1322	812	0.02%	0.004%
30	6.599	848	852	853	rVB	905	801	0.02%	0.004%
31	6.834	891	892	894	rVB	1172	756	0.02%	0.004%
32	6.881	899	900	904	rBV2	1063	780	0.02%	0.004%
33	6.916	904	906	910	rBV3	1109	1291	0.03%	0.006%
34	6.987	910	918	927	rBV	37419	108944	2.59%	0.543%
35	7.146	943	945	947	rBV	1225	959	0.02%	0.005%
36	7.198	952	954	957	rBV2	1135	1380	0.03%	0.007%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
 Data File : VD077540.D
 Acq On : 13 Nov 2023 11:16
 Operator : JC/SY
 Sample : 05296-03
 Misc : 5.59G/10ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH3R3

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_D\Method\SFAMDLM110923SMA.M
 Title : SFAM01.0

37	7.228	957	959	960	rBV	1144	700	0.02%	0.003%
38	7.346	976	979	981	rBV2	1491	2022	0.05%	0.010%
39	7.446	992	996	997	rBV2	1316	1709	0.04%	0.009%
40	7.569	1008	1017	1032	rVB	245106	629286	14.97%	3.139%
41	7.734	1043	1045	1047	rBV2	1407	1461	0.03%	0.007%
42	7.881	1068	1070	1071	rBV	1452	1181	0.03%	0.006%
43	7.951	1079	1082	1086	rBV2	1262	1513	0.04%	0.008%
44	8.069	1100	1102	1105	rBV2	1206	1589	0.04%	0.008%
45	8.204	1114	1125	1140	rBV2	542670	1576877	37.50%	7.866%
46	8.410	1159	1160	1162	rVB	1487	887	0.02%	0.004%
47	8.551	1183	1184	1186	rBV	1184	953	0.02%	0.005%
48	8.634	1197	1198	1200	rVB	2090	1240	0.03%	0.006%
49	8.781	1214	1223	1233	rBV	638686	1314748	31.27%	6.559%
50	9.122	1279	1281	1283	rVB	1517	1055	0.03%	0.005%
51	9.210	1283	1296	1307	rBV	348461	734450	17.47%	3.664%
52	9.363	1320	1322	1323	rBV	1707	1226	0.03%	0.006%
53	9.422	1330	1332	1334	rBV2	838	1057	0.03%	0.005%
54	9.463	1336	1339	1340	rBV	1615	1689	0.04%	0.008%
55	9.504	1344	1346	1348	rBV2	1014	1019	0.02%	0.005%
56	9.528	1348	1350	1352	rVB	1560	867	0.02%	0.004%
57	9.557	1353	1355	1357	rVB2	1573	933	0.02%	0.005%
58	9.575	1357	1358	1360	rBV	930	709	0.02%	0.004%
59	9.598	1360	1362	1364	rBV2	2172	1827	0.04%	0.009%
60	9.822	1398	1400	1402	rBV	966	819	0.02%	0.004%
61	9.981	1418	1427	1435	rBV	207417	392284	9.33%	1.957%
62	10.081	1442	1444	1446	rVB	1481	1275	0.03%	0.006%
63	10.104	1446	1448	1449	rBV	897	787	0.02%	0.004%
64	10.192	1461	1463	1465	rVB2	1241	976	0.02%	0.005%
65	10.269	1467	1476	1486	rBV	709632	1295014	30.80%	6.460%
66	10.528	1513	1520	1528	rBV2	129329	228279	5.43%	1.139%
67	10.610	1532	1534	1537	rBV2	1333	1575	0.04%	0.008%
68	10.669	1537	1544	1548	rBV4	11146	20044	0.48%	0.100%
69	10.739	1554	1556	1557	rBV	1324	978	0.02%	0.005%
70	10.810	1560	1568	1575	rBV	387552	714414	16.99%	3.564%
71	10.881	1575	1580	1588	rVB	150618	261259	6.21%	1.303%
72	11.034	1602	1606	1610	rVB3	8169	12086	0.29%	0.060%
73	11.292	1648	1650	1654	rBV2	1249	1677	0.04%	0.008%
74	11.410	1668	1670	1672	rVB	1656	1202	0.03%	0.006%
75	11.457	1676	1678	1679	rBV2	1065	861	0.02%	0.004%
76	11.492	1681	1684	1686	rBV	706	852	0.02%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
 Data File : VD077540.D
 Acq On : 13 Nov 2023 11:16
 Operator : JC/SY
 Sample : 05296-03
 Misc : 5.59G/10ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 BH3R3

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_D\Method\SFAMDLM110923SMA.M
 Title : SFAM01.0

77	11.586	1692	1700	1711	rBV	839187	1468927	34.94%	7.328%
78	11.739	1725	1726	1728	rBV	1561	753	0.02%	0.004%
79	11.798	1728	1736	1742	rBV2	25652	47826	1.14%	0.239%
80	12.034	1772	1776	1781	rBV5	3933	6954	0.17%	0.035%
81	12.122	1786	1791	1797	rVV3	17462	30181	0.72%	0.151%
82	12.204	1800	1805	1810	rVB	17040	26482	0.63%	0.132%
83	12.339	1826	1828	1832	rVB2	1716	1155	0.03%	0.006%
84	12.375	1832	1834	1836	rVB3	2054	1279	0.03%	0.006%
85	12.433	1838	1844	1845	rBV4	2589	4285	0.10%	0.021%
86	12.469	1846	1850	1854	rVB4	6480	9454	0.22%	0.047%
87	12.557	1858	1865	1875	rBV	340407	559502	13.31%	2.791%
88	12.651	1875	1881	1888	rBV	245826	474440	11.28%	2.367%
89	12.722	1888	1893	1904	rVB	126007	323302	7.69%	1.613%
90	12.928	1918	1928	1933	rBV3	104441	257828	6.13%	1.286%
91	13.098	1945	1957	1961	rBV5	40480	134057	3.19%	0.669%
92	13.163	1964	1968	1980	rVB	286274	461171	10.97%	2.301%
93	13.269	1981	1986	1993	rBV	70923	114819	2.73%	0.573%
94	13.381	1996	2005	2012	rBV	172884	344623	8.20%	1.719%
95	13.522	2024	2029	2034	rBV	680903	1066014	25.35%	5.318%
96	13.575	2034	2038	2049	rVB	251914	537317	12.78%	2.680%
97	13.739	2060	2066	2073	rVB2	82700	159256	3.79%	0.794%
98	13.816	2073	2079	2087	rBV	464047	773823	18.40%	3.860%
99	14.698	2225	2229	2237	rBV	90072	131254	3.12%	0.655%
100	15.533	2366	2371	2378	rVB2	136652	228037	5.42%	1.138%

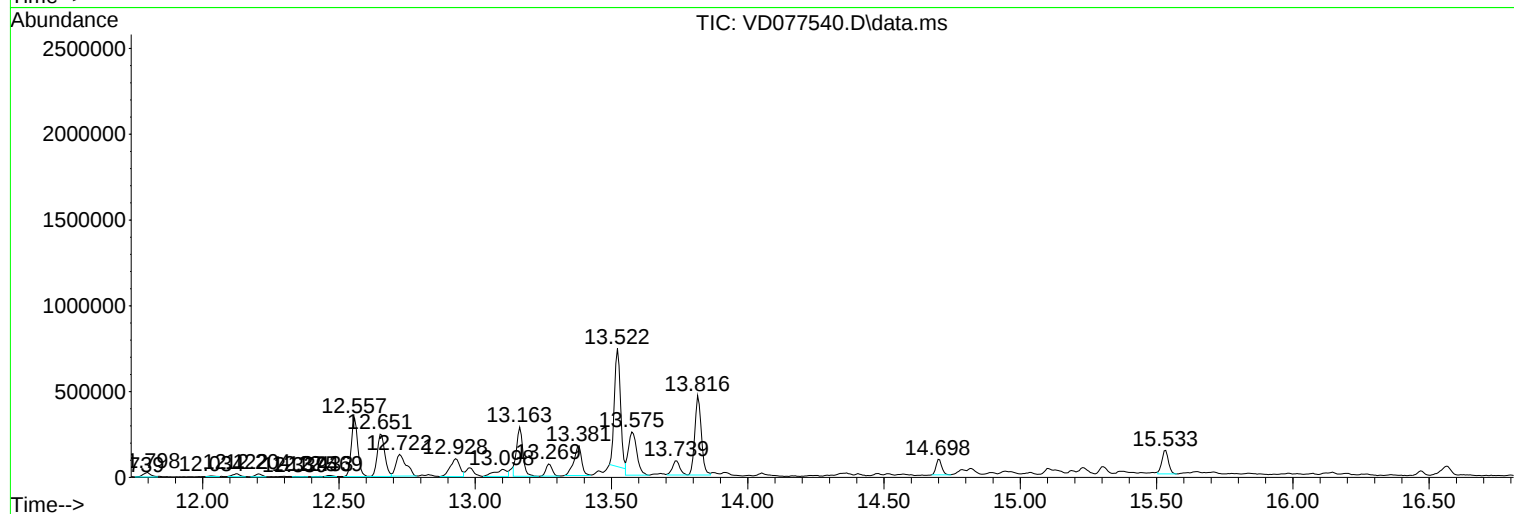
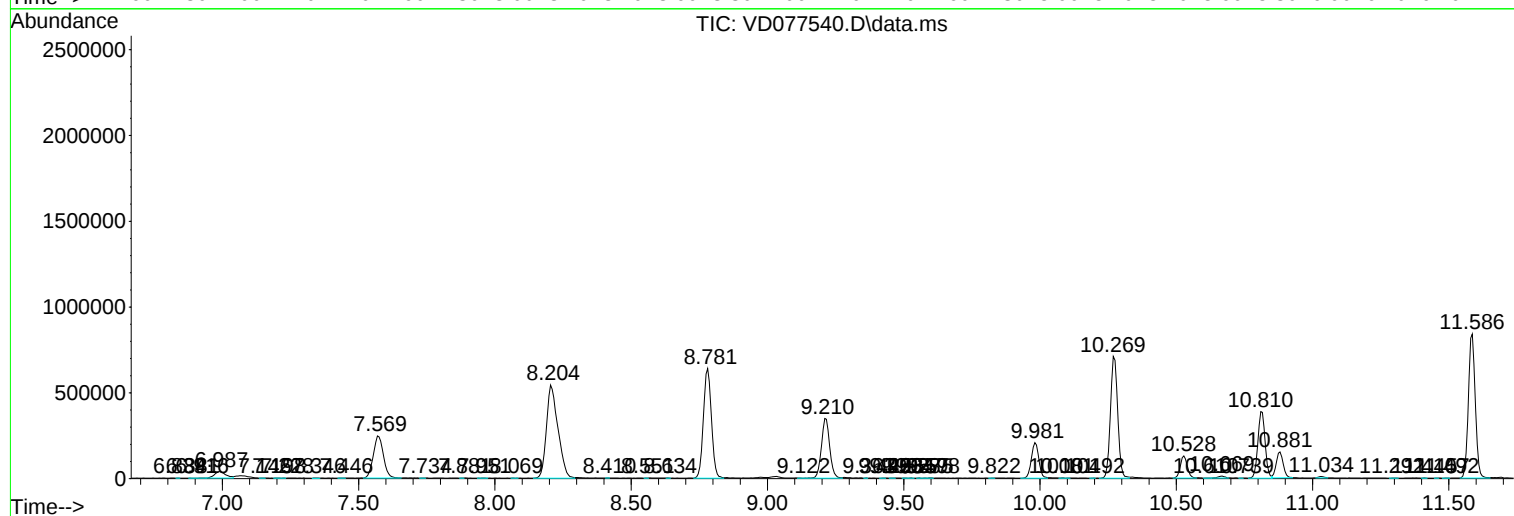
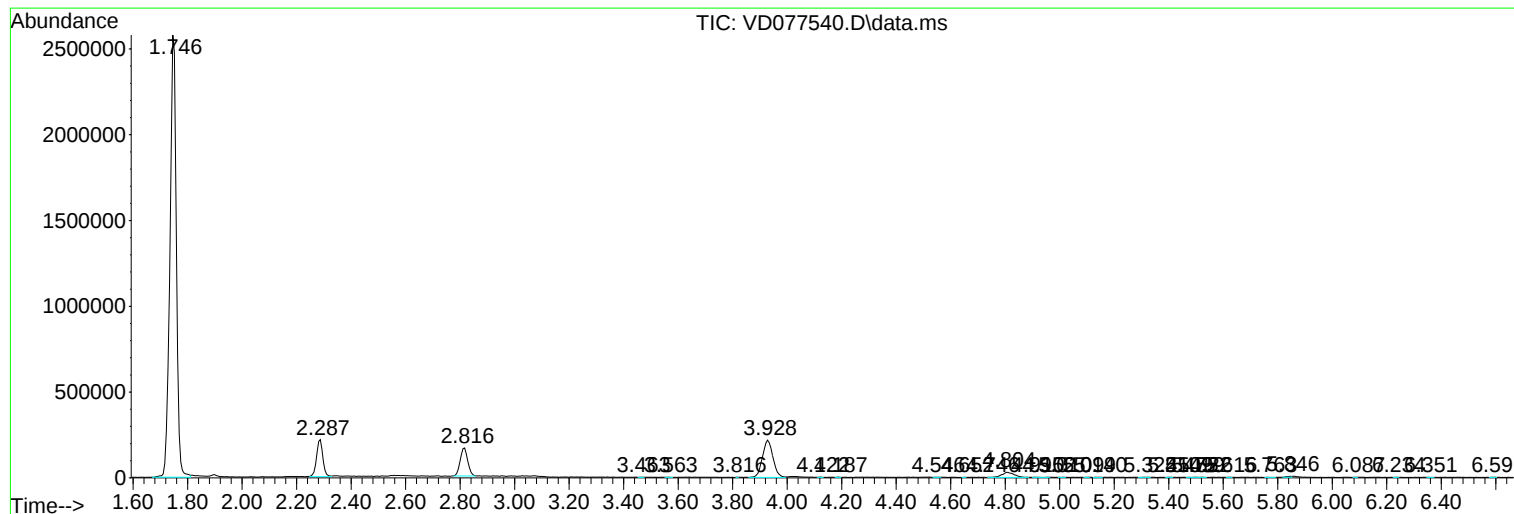
Sum of corrected areas: 20045689

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

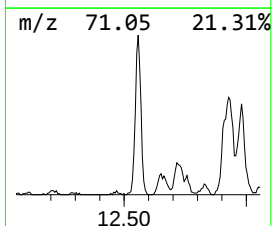
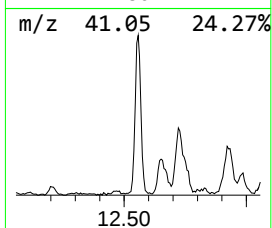
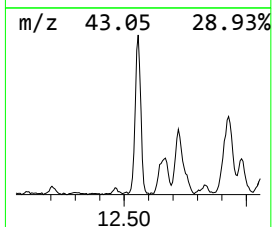
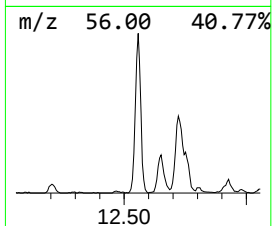
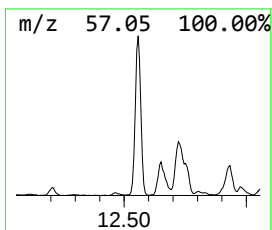
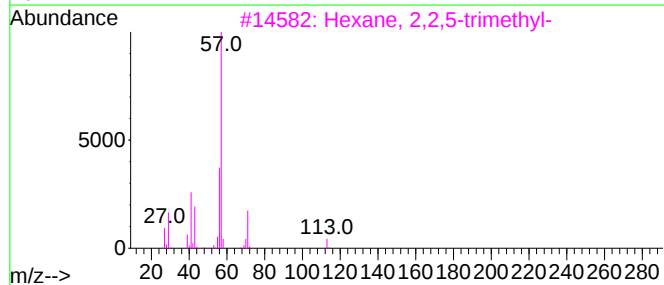
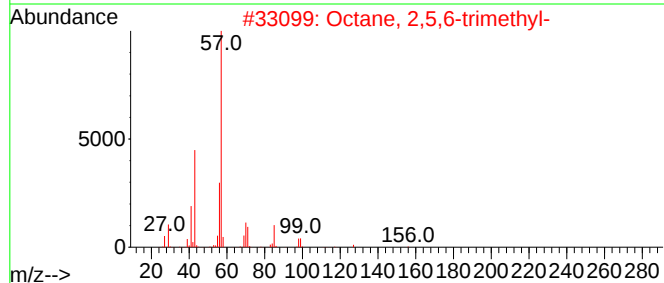
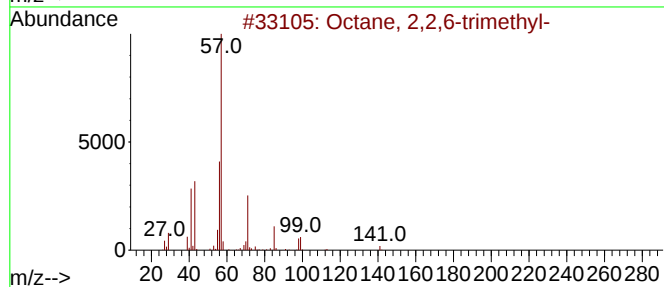
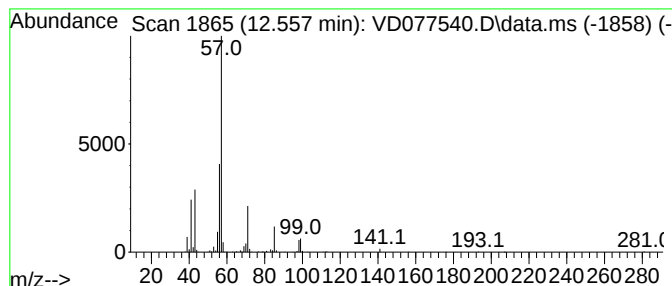
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.557	13.12 ug/L	559502	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	83
2			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	64
3			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
4			Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	59
5			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

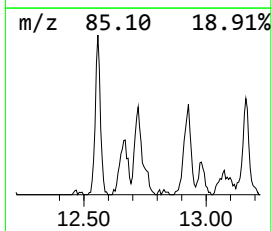
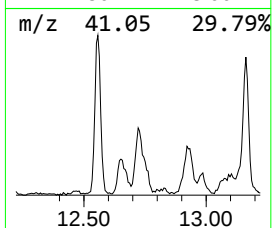
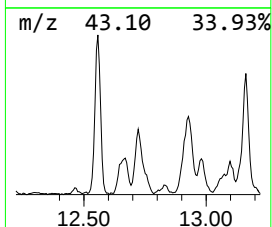
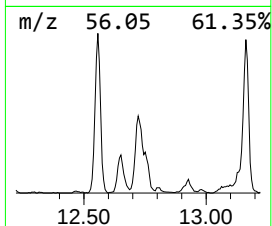
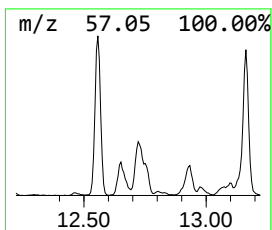
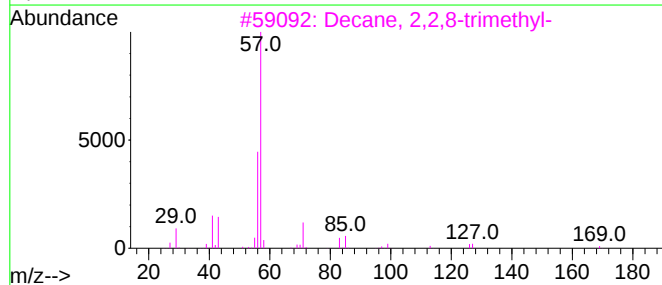
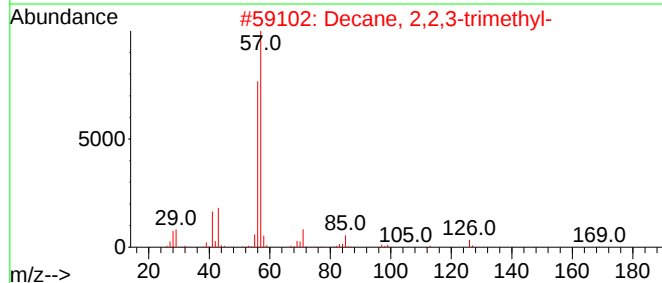
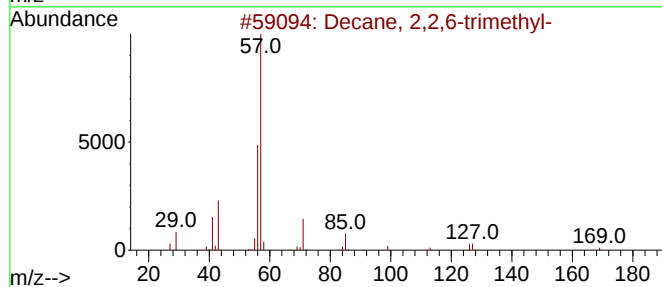
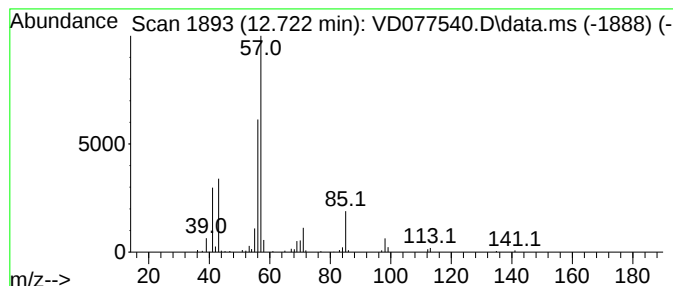
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.722	7.58 ug/L	323302	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	64
2			Decane, 2,2,3-trimethyl-	184	C13H28	062338-09-4	64
3			Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	64
4			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	64
5			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

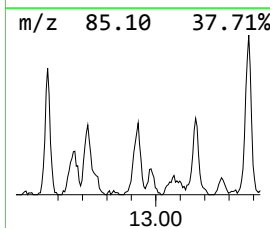
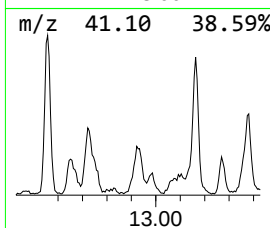
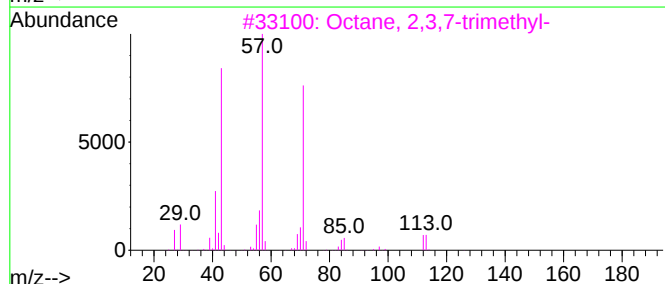
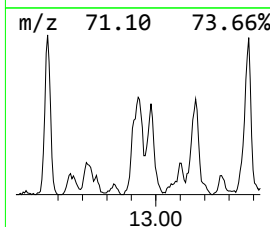
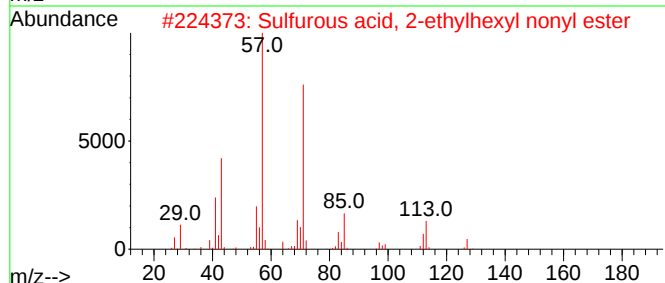
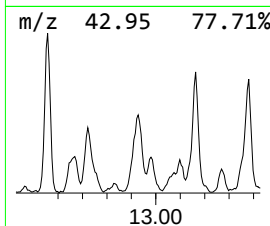
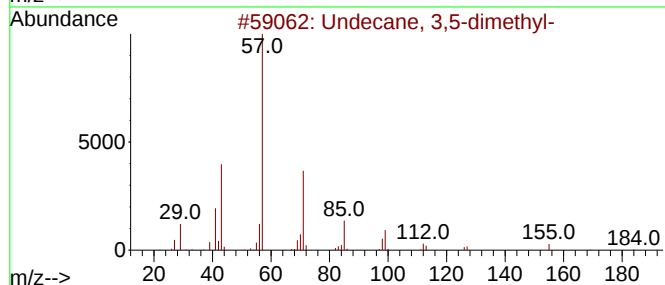
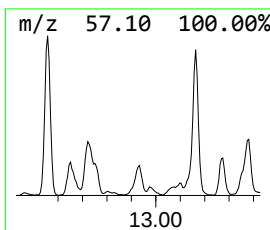
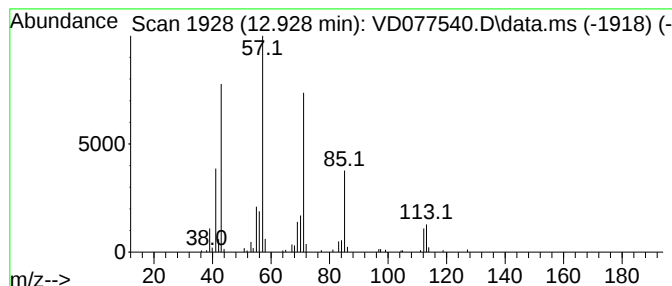
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.928	6.05 ug/L	257828	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	78
2			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	78
3			Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	78
4			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	72
5			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

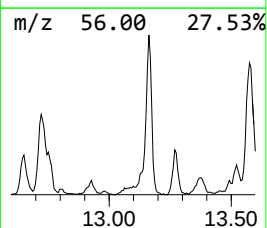
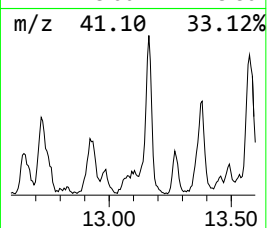
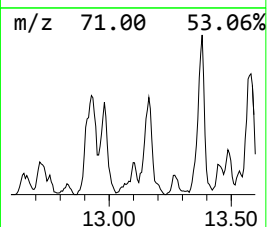
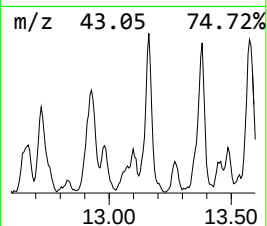
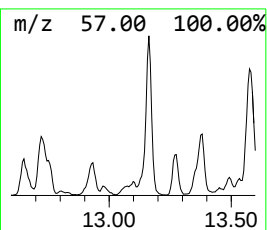
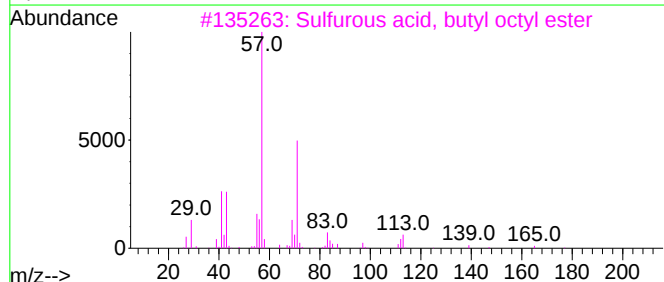
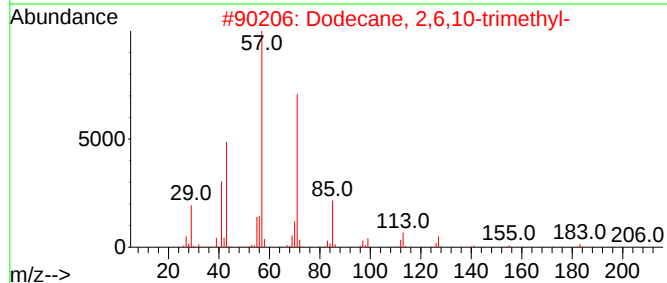
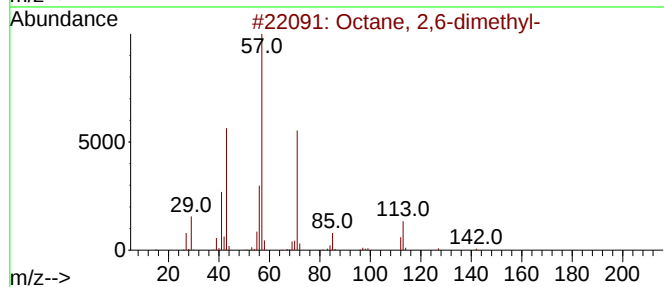
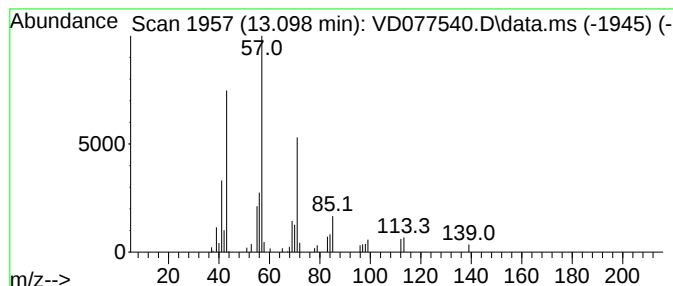
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.098	3.14 ug/L	134057	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
3			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	64
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

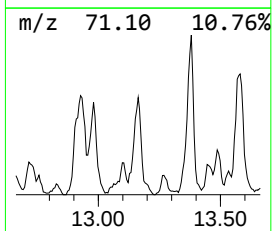
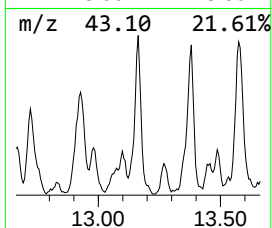
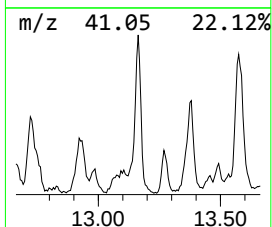
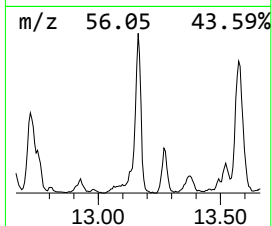
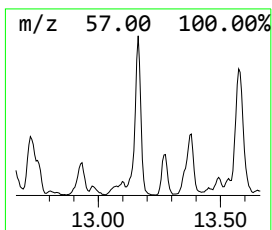
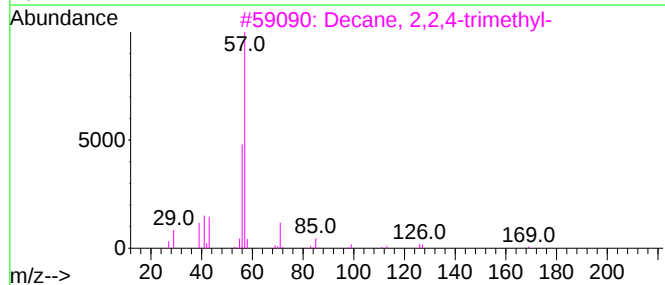
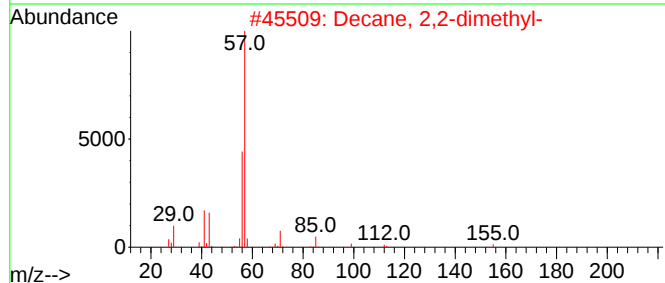
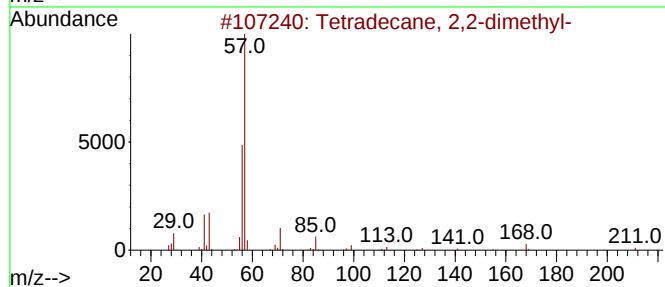
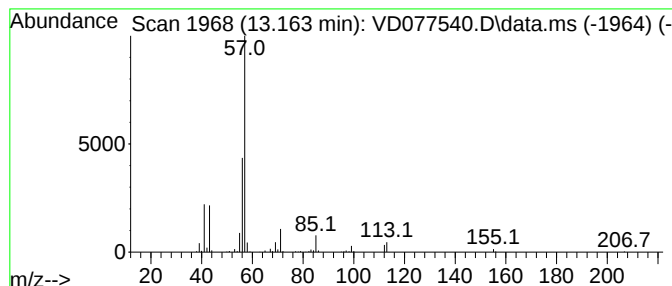
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	10.82 ug/L	461171	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	78
2			Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	78
3			Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	72
4			Undecane, 2,2-dimethyl-	184	C13H28	017312-64-0	72
5			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

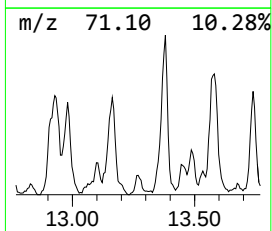
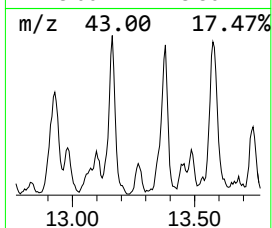
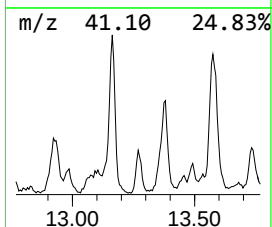
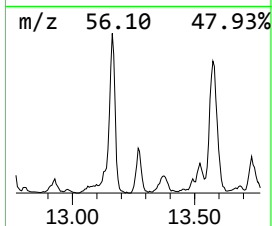
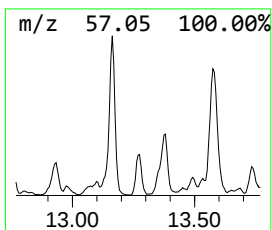
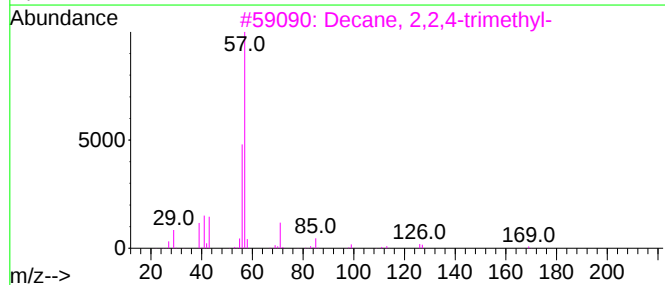
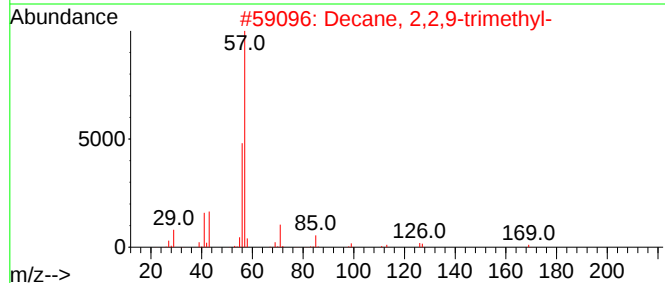
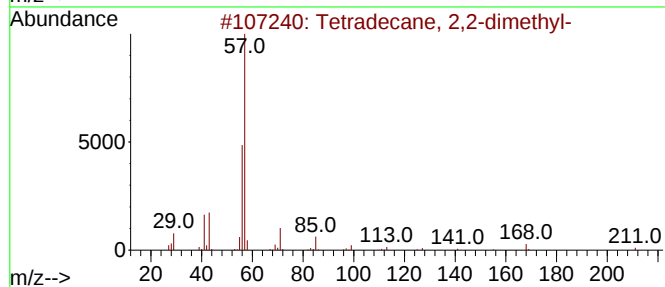
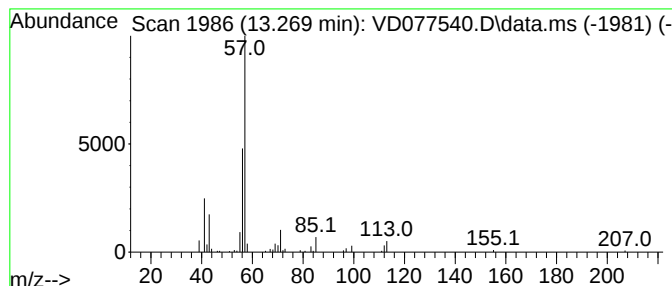
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	2.69 ug/L	114819	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	78
2			Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	78
3			Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	72
4			Decane, 2,2,5-trimethyl-	184	C13H28	062237-96-1	72
5			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

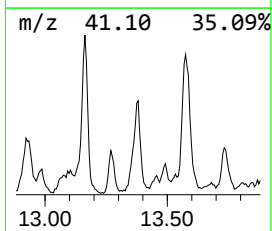
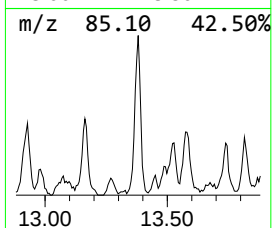
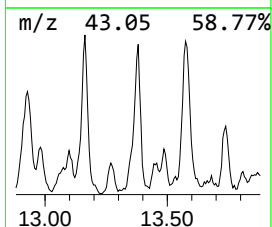
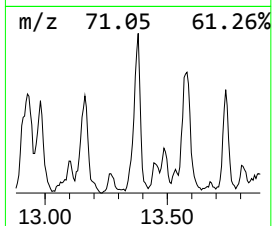
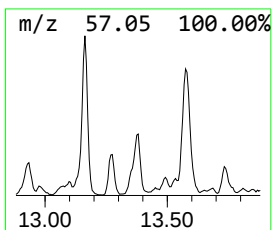
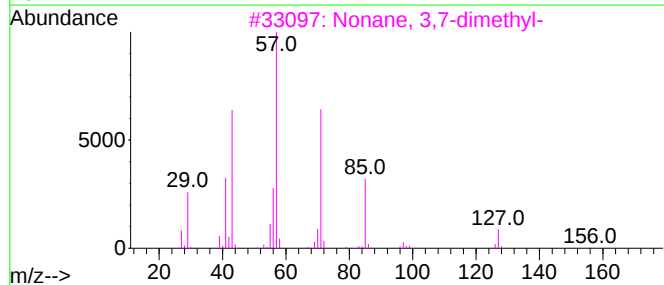
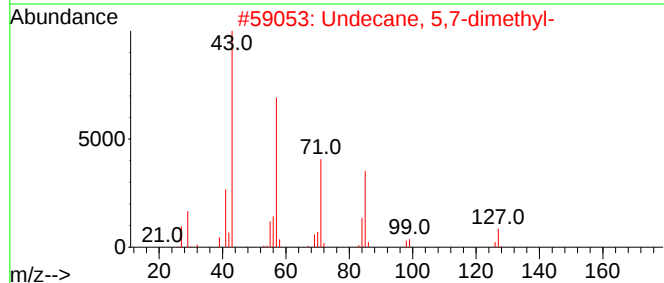
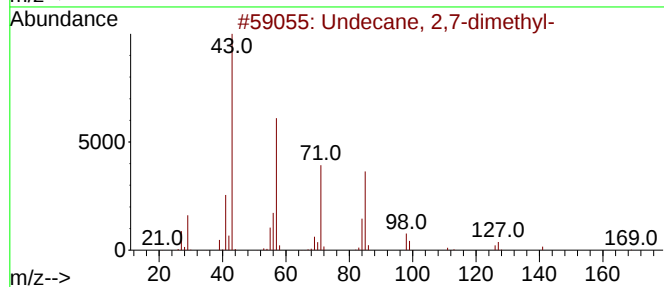
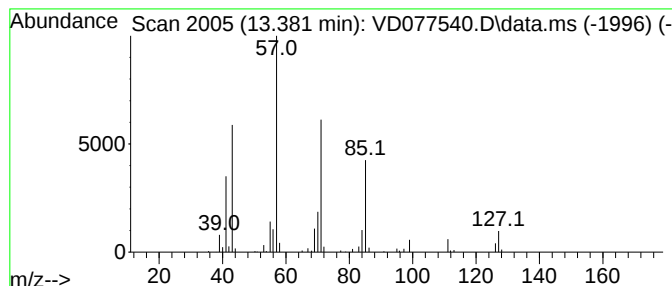
Instrument :
MSVOA_D
ClientSampleId :
BH3R3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.381	8.08 ug/L	344623	1,4-Dichlorobenzene-d4	13.522	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	72
2	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	72
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	59
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59
5	Nonane	128	C9H20	000111-84-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

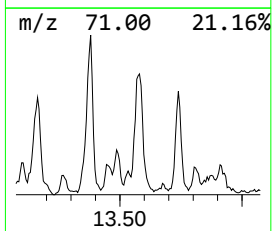
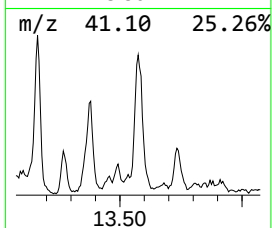
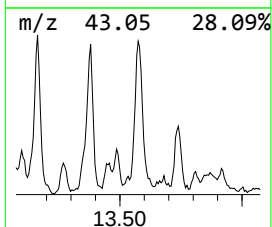
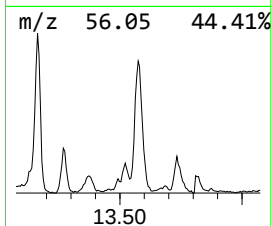
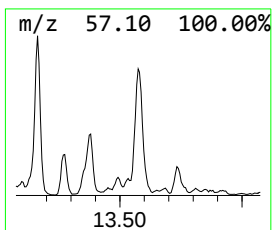
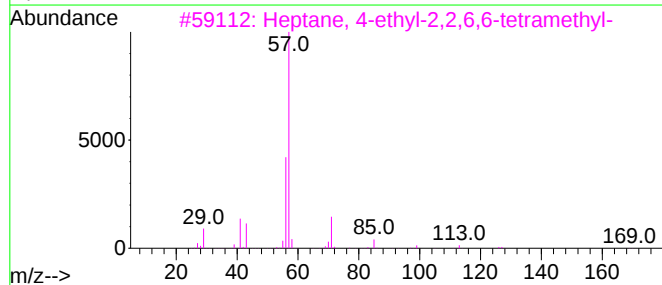
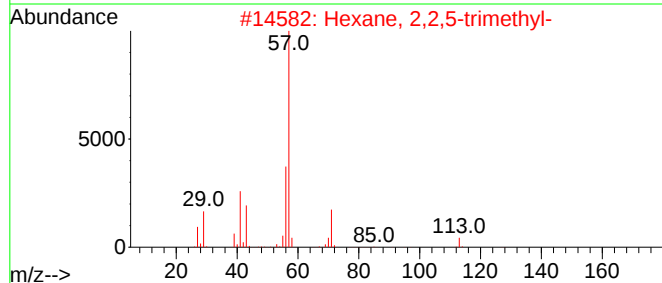
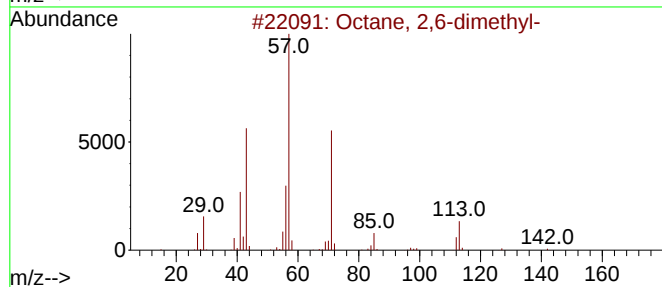
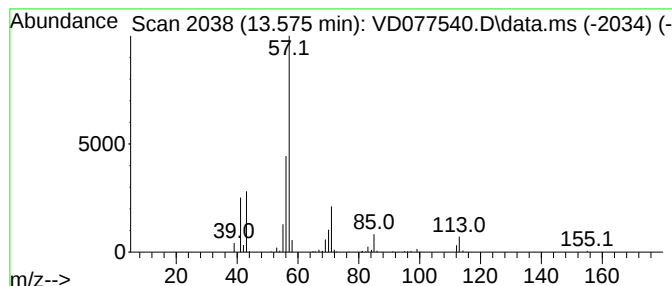
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.575	12.60 ug/L	537317	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
3			Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	72
4			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	64
5			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

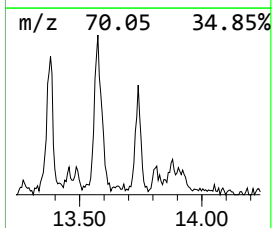
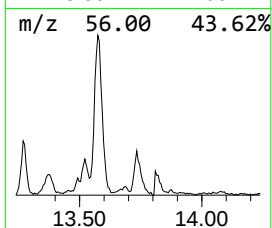
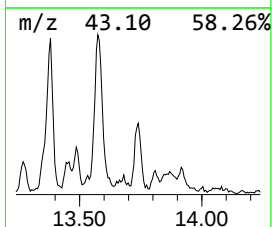
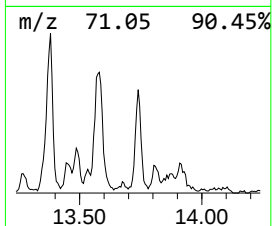
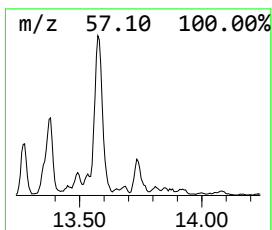
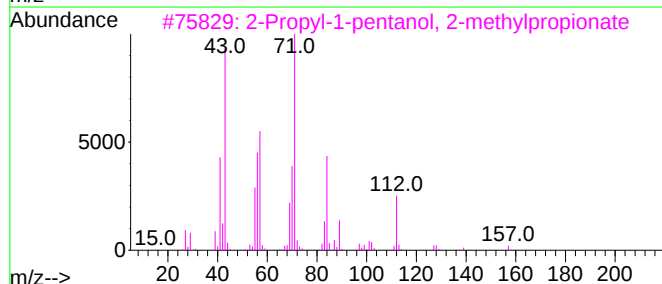
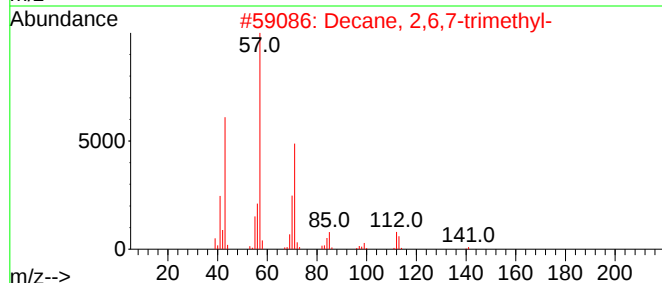
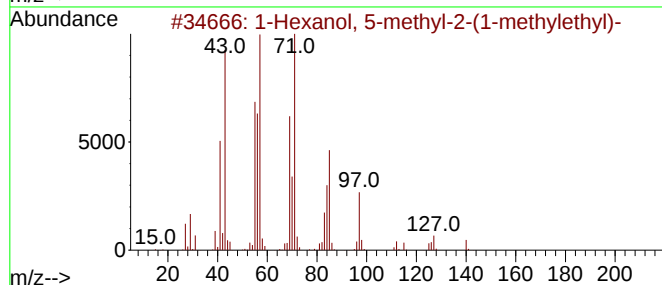
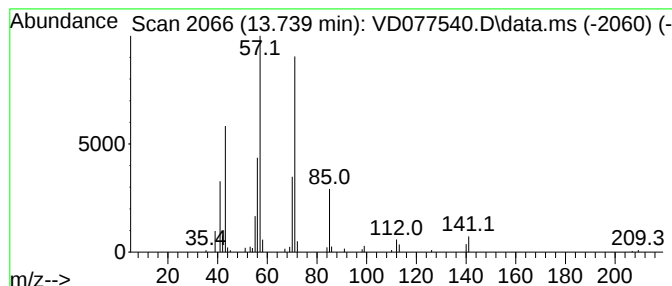
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 11 1-Hexanol, 5-methyl-2-(1-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.739	3.73 ug/L	159256	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 5-methyl-2-(1-methyle...	158	C10H22O	002051-33-4	78
2			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59
3			2-Propyl-1-pentanol, 2-methylpro...	200	C12H24O2	1000447-36-4	59
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53
5			Octane, 3-ethyl-	142	C10H22	005881-17-4	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

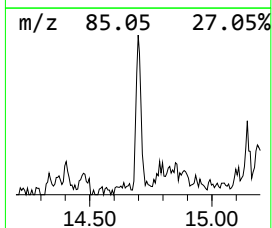
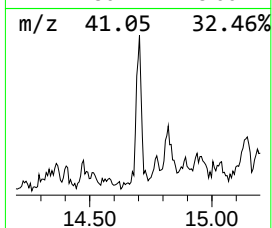
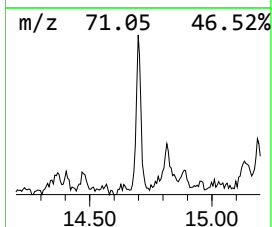
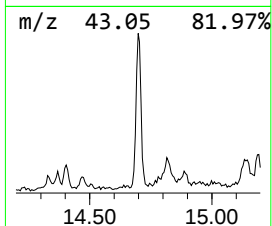
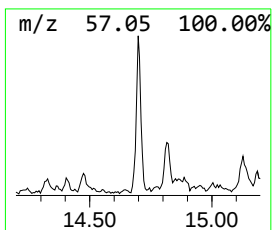
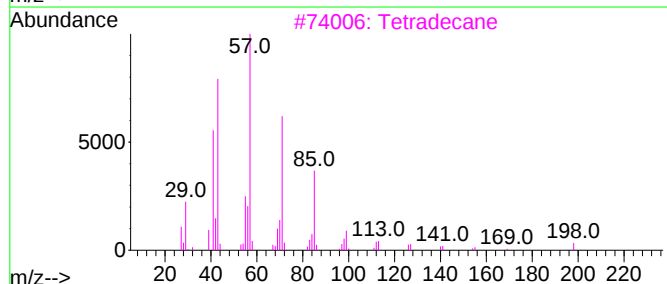
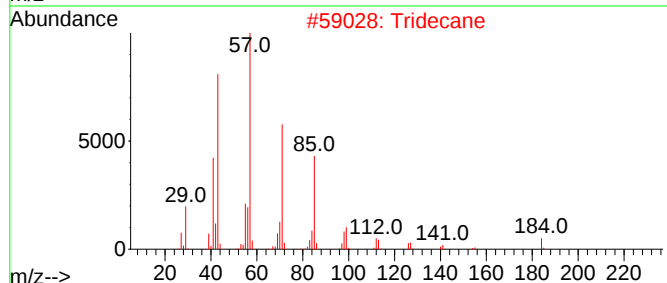
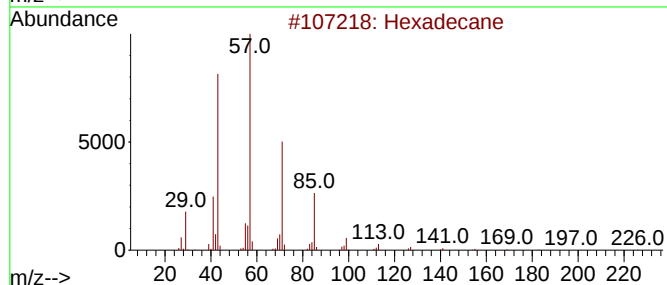
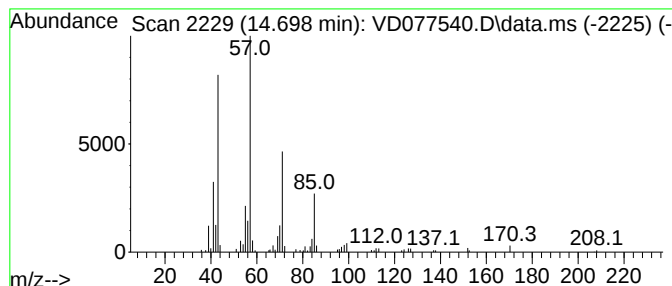
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.698	3.08 ug/L	131254	1,4-Dichlorobenzene-d4	13.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Tridecane	184	C13H28	000629-50-5	90
3			Tetradecane	198	C14H30	000629-59-4	90
4			Hexadecane	226	C16H34	000544-76-3	83
5			Dodecane	170	C12H26	000112-40-3	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077540.D
Acq On : 13 Nov 2023 11:16
Operator : JC/SY
Sample : 05296-03
Misc : 5.59G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
BH3R3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.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...	12.557	13.1	ug/L	559502	3	13.522	1066010	25.0
(DEL) Alkane: S...	12.722	7.6	ug/L	323302	3	13.522	1066010	25.0
(DEL) Alkane: S...	12.928	6.0	ug/L	257828	3	13.522	1066010	25.0
(DEL) Alkane: S...	13.098	3.1	ug/L	134057	3	13.522	1066010	25.0
(DEL) Alkane: S...	13.163	10.8	ug/L	461171	3	13.522	1066010	25.0
(DEL) Alkane: S...	13.269	2.7	ug/L	114819	3	13.522	1066010	25.0
(DEL) Alkane: S...	13.381	8.1	ug/L	344623	3	13.522	1066010	25.0
(DEL) Alkane: S...	13.575	12.6	ug/L	537317	3	13.522	1066010	25.0
1-Hexanol, 5-me...	13.739	3.7	ug/L	159256	3	13.522	1066010	25.0
(DEL) Alkane: S...	14.698	3.1	ug/L	131254	3	13.522	1066010	25.0