

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092624\
 Data File : VD079908.D
 Acq On : 26 Sep 2024 15:11
 Operator : RP/MD
 Sample : P4162-19
 Misc : 5.27G/10ml/MSVOA_D/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A4EJ4

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\SFAMDLM091024SMA.M
 Title : SFAM01.0

Signal : TIC: VD079908.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.687	13	17	19	rBV	3045	4427	0.24%	0.065%
2	1.746	19	27	41	rVV	1159390	1808460	100.00%	26.599%
3	2.046	76	78	82	rVB2	1002	789	0.04%	0.012%
4	2.075	82	83	86	rBV	810	761	0.04%	0.011%
5	2.275	111	117	124	rBV	166648	243289	13.45%	3.578%
6	2.804	199	207	215	rBV	142976	275048	15.21%	4.045%
7	3.498	323	325	327	rBV	457	415	0.02%	0.006%
8	3.698	356	359	360	rBV2	482	518	0.03%	0.008%
9	3.828	380	381	384	rBV	491	401	0.02%	0.006%
10	3.922	386	397	407	rVV	95566	252943	13.99%	3.720%
11	4.346	467	469	471	rBV2	513	557	0.03%	0.008%
12	4.604	512	513	515	rBV	720	466	0.03%	0.007%
13	4.787	541	544	545	rBV	1745	1584	0.09%	0.023%
14	4.975	573	576	578	rVB	500	517	0.03%	0.008%
15	5.163	605	608	610	rBV	612	709	0.04%	0.010%
16	5.240	618	621	622	rVV	469	506	0.03%	0.007%
17	5.281	626	628	630	rVV	499	425	0.02%	0.006%
18	5.322	632	635	637	rBV2	726	872	0.05%	0.013%
19	5.416	647	651	652	rBV	468	612	0.03%	0.009%
20	5.463	656	659	660	rVV	616	468	0.03%	0.007%
21	5.587	679	680	681	rBV	850	409	0.02%	0.006%
22	5.651	689	691	693	rBV2	612	508	0.03%	0.007%
23	5.828	719	721	722	rBV2	949	657	0.04%	0.010%
24	5.981	744	747	749	rBV2	514	504	0.03%	0.007%
25	6.034	754	756	759	rBV	489	502	0.03%	0.007%
26	6.175	778	780	781	rBV	659	461	0.03%	0.007%
27	6.251	791	793	794	rBV	434	418	0.02%	0.006%
28	6.281	796	798	801	rVV	478	585	0.03%	0.009%
29	6.310	801	803	805	rBV	552	483	0.03%	0.007%
30	6.422	821	822	825	rBV2	867	641	0.04%	0.009%
31	6.769	880	881	885	rVB	600	573	0.03%	0.008%
32	6.828	888	891	892	rBV	517	527	0.03%	0.008%
33	6.869	896	898	900	rVB2	819	568	0.03%	0.008%
34	6.904	900	904	905	rBV2	653	889	0.05%	0.013%
35	6.987	909	918	930	rBV3	15249	45800	2.53%	0.674%
36	7.151	944	946	948	rBV2	622	449	0.02%	0.007%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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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\SFAMDLM091024SMA.M
Title : SFAM01.0

37	7.304	969	972	973	rBV	606	592	0.03%	0.009%
38	7.381	982	985	988	rBV	537	695	0.04%	0.010%
39	7.481	1000	1002	1004	rVB	723	484	0.03%	0.007%
40	7.569	1004	1017	1029	rBV	129730	347532	19.22%	5.111%
41	7.869	1066	1068	1070	rVV	644	466	0.03%	0.007%
42	7.892	1070	1072	1074	rVB	608	528	0.03%	0.008%
43	7.916	1074	1076	1081	rBV2	1198	1219	0.07%	0.018%
44	8.063	1100	1101	1105	rVB2	626	641	0.04%	0.009%
45	8.204	1114	1125	1140	rBV2	273797	781980	43.24%	11.501%
46	8.386	1154	1156	1159	rVB	748	548	0.03%	0.008%
47	8.422	1159	1162	1163	rVV2	528	531	0.03%	0.008%
48	8.439	1163	1165	1168	rVV	779	606	0.03%	0.009%
49	8.551	1182	1184	1187	rBV	580	635	0.04%	0.009%
50	8.775	1214	1222	1235	rBV	273360	556990	30.80%	8.192%
51	9.010	1260	1262	1264	rBV3	1149	964	0.05%	0.014%
52	9.210	1287	1296	1306	rVV	179012	368916	20.40%	5.426%
53	9.439	1332	1335	1337	rVB2	613	509	0.03%	0.007%
54	9.469	1338	1340	1342	rVV	593	406	0.02%	0.006%
55	9.616	1363	1365	1368	rVB2	683	677	0.04%	0.010%
56	9.716	1379	1382	1384	rBV	699	693	0.04%	0.010%
57	9.822	1398	1400	1401	rVV	684	462	0.03%	0.007%
58	9.975	1420	1426	1436	rVB	84695	157861	8.73%	2.322%
59	10.063	1439	1441	1443	rBV3	793	733	0.04%	0.011%
60	10.086	1443	1445	1446	rVB	1384	834	0.05%	0.012%
61	10.180	1459	1461	1465	rBV	676	634	0.04%	0.009%
62	10.269	1468	1476	1485	rBV	312520	550133	30.42%	8.091%
63	10.363	1490	1492	1495	rVB2	1078	701	0.04%	0.010%
64	10.522	1513	1519	1528	rVB	55196	96091	5.31%	1.413%
65	10.580	1528	1529	1531	rVB2	1292	669	0.04%	0.010%
66	10.628	1534	1537	1538	rBV2	805	567	0.03%	0.008%
67	10.663	1538	1543	1548	rBV2	1975	3608	0.20%	0.053%
68	10.875	1572	1579	1589	rBV	65395	116001	6.41%	1.706%
69	10.945	1589	1591	1592	rVB	1012	588	0.03%	0.009%
70	11.028	1603	1605	1608	rBV	403	481	0.03%	0.007%
71	11.092	1614	1616	1620	rBV2	499	667	0.04%	0.010%
72	11.392	1664	1667	1668	rVB2	452	391	0.02%	0.006%
73	11.498	1683	1685	1687	rVB	751	672	0.04%	0.010%
74	11.580	1691	1699	1711	rVV	291895	498996	27.59%	7.339%
75	11.827	1738	1741	1743	rBV2	745	867	0.05%	0.013%
76	11.880	1749	1750	1752	rBV2	605	426	0.02%	0.006%

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 ClientSampleId :
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

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Max Peaks: 100

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
 Title : SFAM01.0

77	11.904	1752	1754	1758	rVB2	1056	1201	0.07%	0.018%
78	11.933	1758	1759	1760	rBV	782	499	0.03%	0.007%
79	12.033	1774	1776	1780	rBV2	599	817	0.05%	0.012%
80	12.080	1780	1784	1785	rBV2	1189	1153	0.06%	0.017%
81	12.274	1815	1817	1819	rBV	508	483	0.03%	0.007%
82	12.298	1819	1821	1823	rVV	744	463	0.03%	0.007%
83	12.398	1834	1838	1841	rBV4	1601	1813	0.10%	0.027%
84	12.457	1845	1848	1850	rBV2	788	788	0.04%	0.012%
85	12.557	1860	1865	1867	rBV3	2795	3923	0.22%	0.058%
86	12.645	1873	1880	1887	rBV	85094	144144	7.97%	2.120%
87	12.733	1890	1895	1901	rVB4	6610	12392	0.69%	0.182%
88	12.816	1906	1909	1910	rBV	1609	1004	0.06%	0.015%
89	12.833	1910	1912	1915	rVB	1056	1213	0.07%	0.018%
90	12.898	1920	1923	1924	rVV2	1522	1578	0.09%	0.023%
91	12.927	1924	1928	1931	rVV4	3766	6388	0.35%	0.094%
92	12.980	1935	1937	1941	rBV4	1499	1957	0.11%	0.029%
93	13.022	1941	1944	1953	rVB5	2409	4865	0.27%	0.072%
94	13.104	1953	1958	1959	rBV3	1737	1583	0.09%	0.023%
95	13.157	1963	1967	1973	rVB5	6774	10848	0.60%	0.160%
96	13.369	1995	2003	2013	rBV7	10554	28562	1.58%	0.420%
97	13.516	2022	2028	2033	rBV	135040	213708	11.82%	3.143%
98	13.810	2073	2078	2084	rVB	105759	174644	9.66%	2.569%
99	14.151	2134	2136	2142	rBV5	2463	3805	0.21%	0.056%
100	14.474	2186	2191	2202	rVB6	15562	36539	2.02%	0.537%

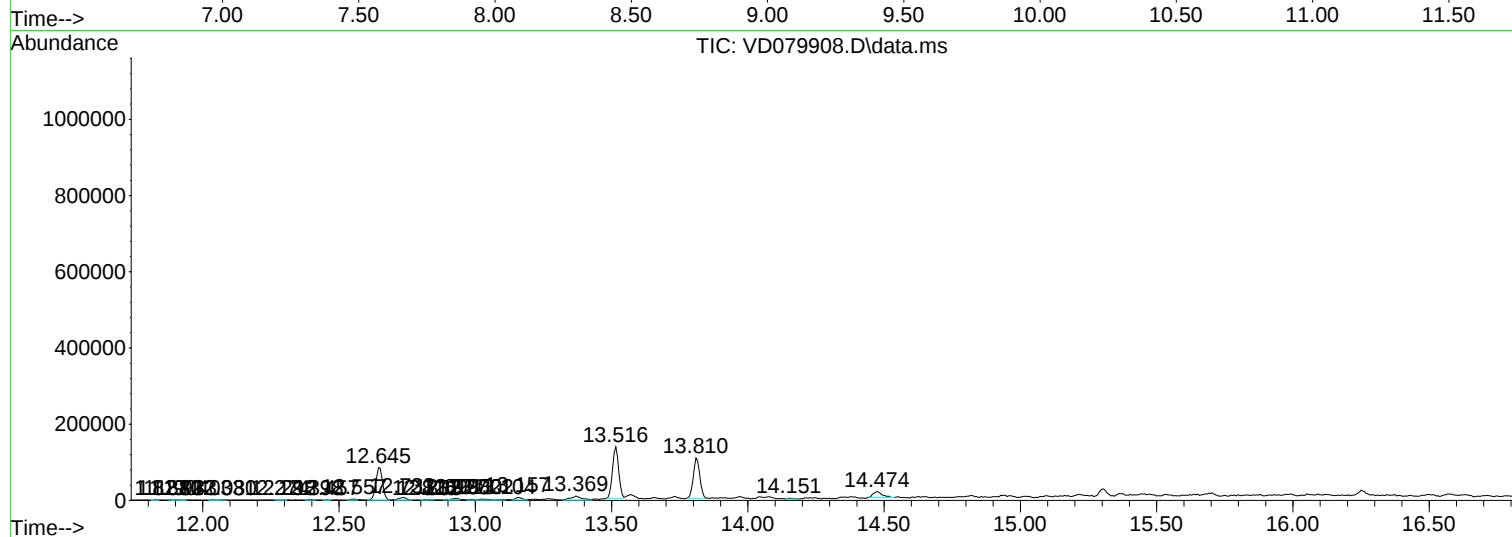
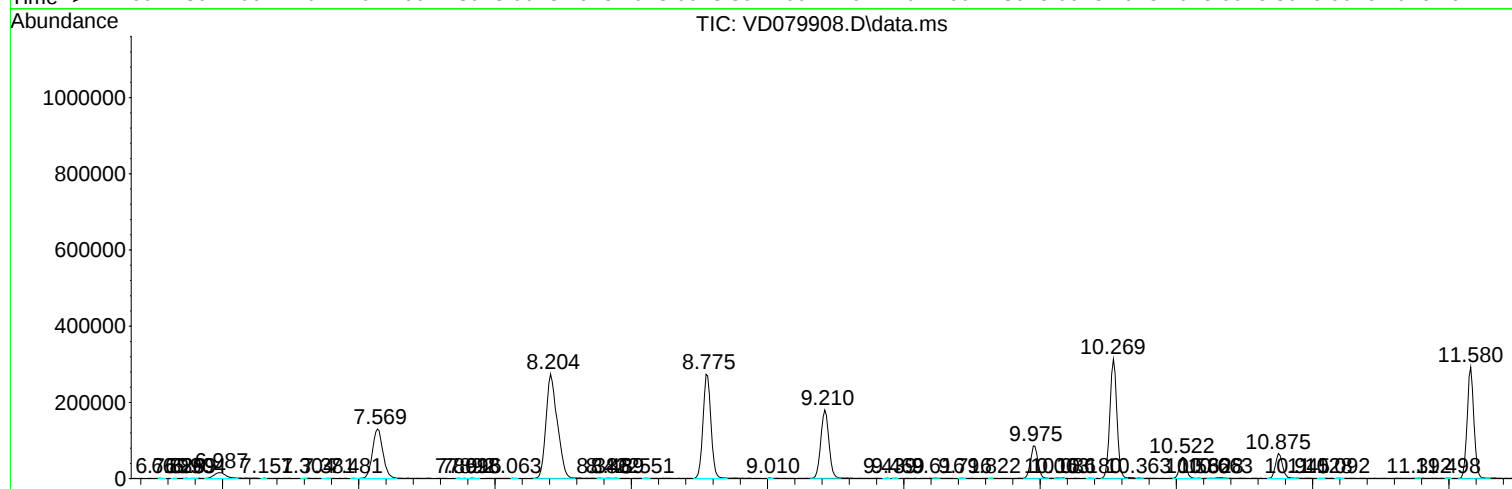
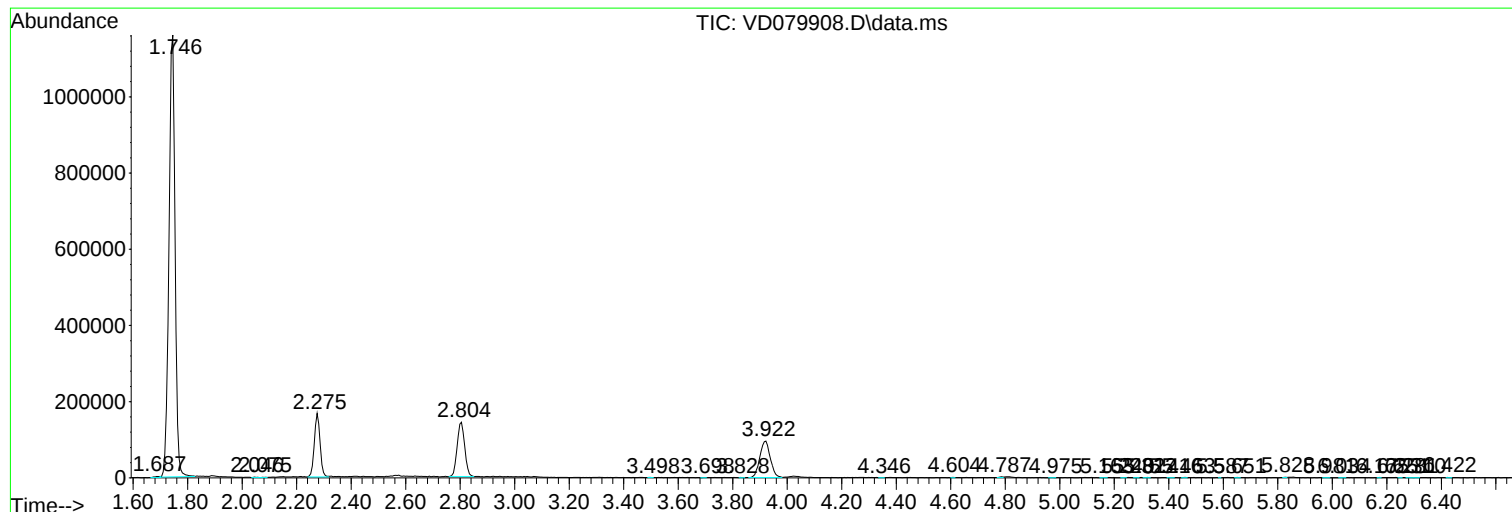
Sum of corrected areas: 6799105

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4EJ4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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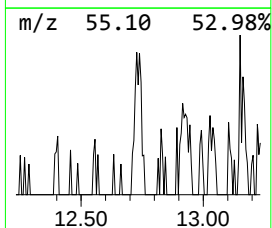
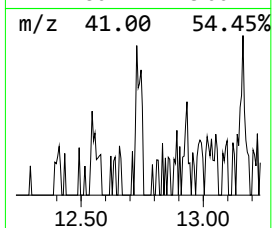
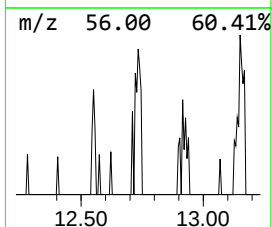
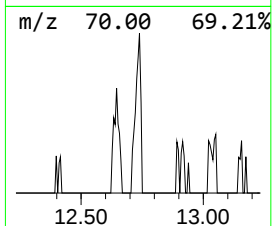
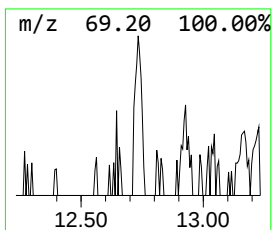
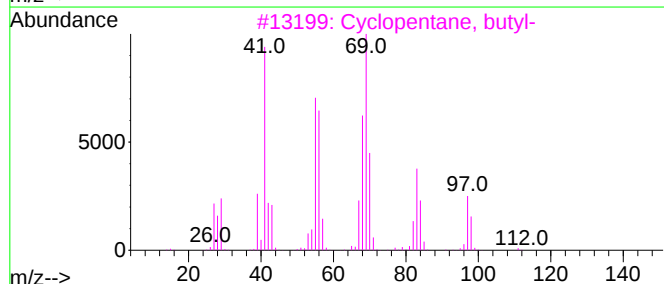
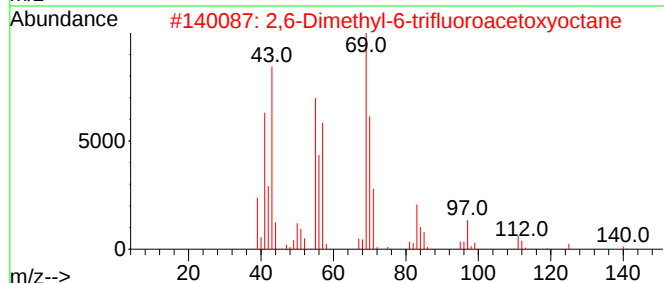
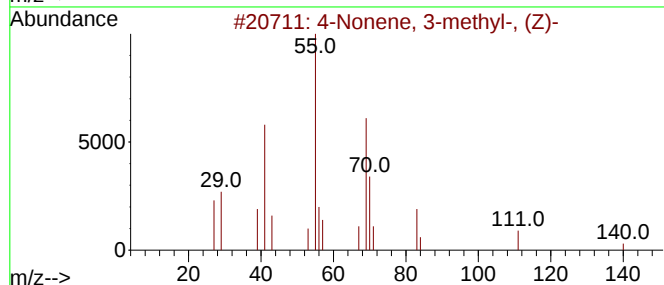
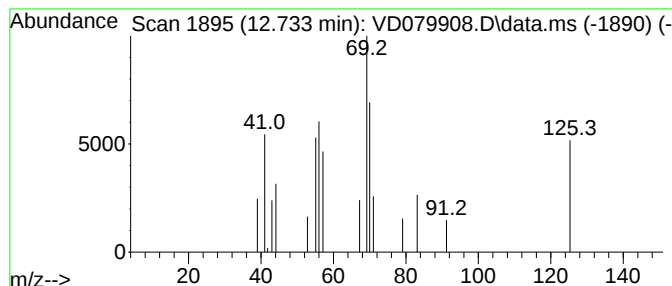
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.733	1.45 ug/L	12392	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Nonene, 3-methyl-, (Z)-	140	C10H20	063830-69-3	38
2			2,6-Dimethyl-6-trifluoroacetoxo...	254	C12H21F3O2	061986-67-2	38
3			Cyclopentane, butyl-	126	C9H18	002040-95-1	38
4			1-Octanol, 3,7-dimethyl-	158	C10H22O	000106-21-8	27
5			Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	27



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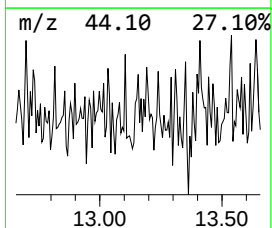
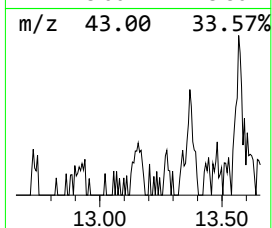
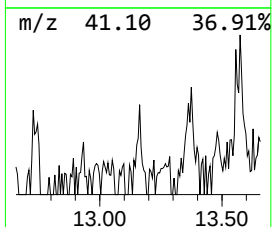
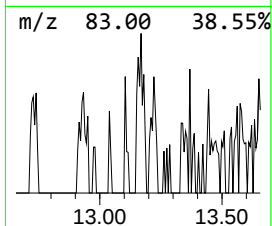
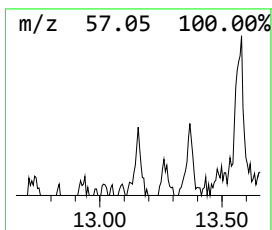
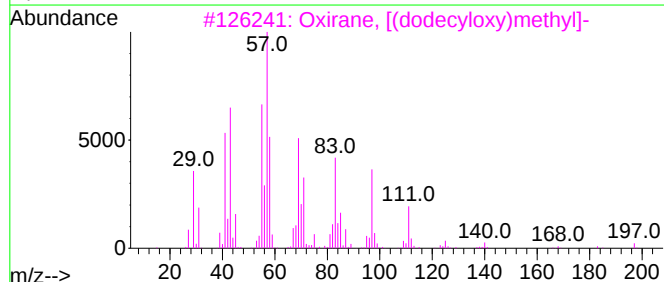
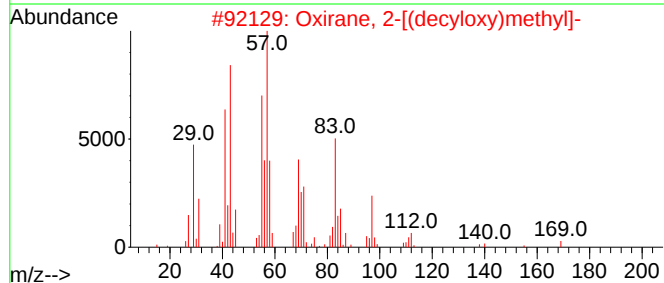
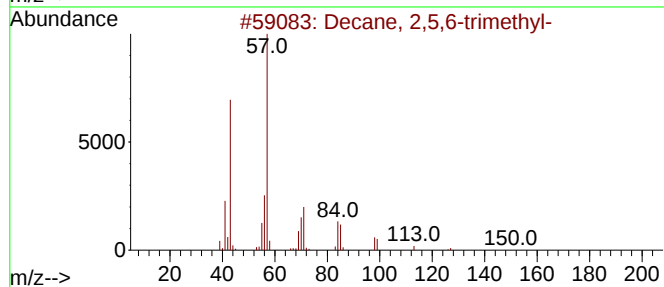
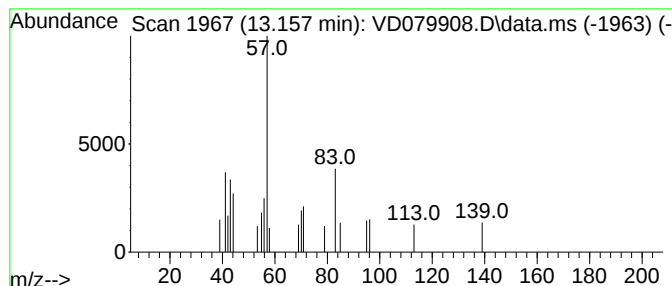
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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.
13.157	1.27 ug/L	10848	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	43
2			Oxirane, 2-[(decyloxy)methyl]-	214	C13H26O2	003497-06-1	42
3			Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	38
4			Cyclobutylcarboxamide, N-allyl-	139	C8H13NO	1000340-36-9	37
5			Eicosyl octyl ether	410	C28H58O	1000406-38-8	36



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ClientSampleId :
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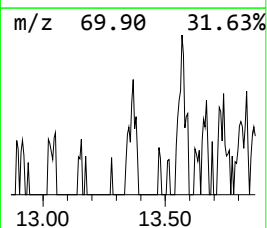
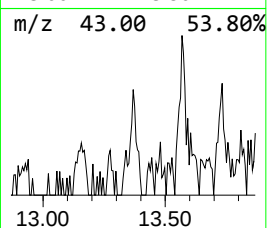
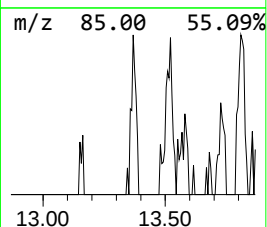
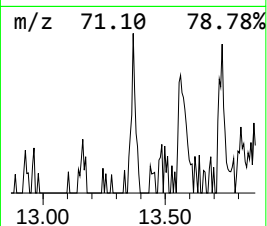
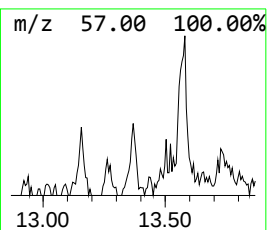
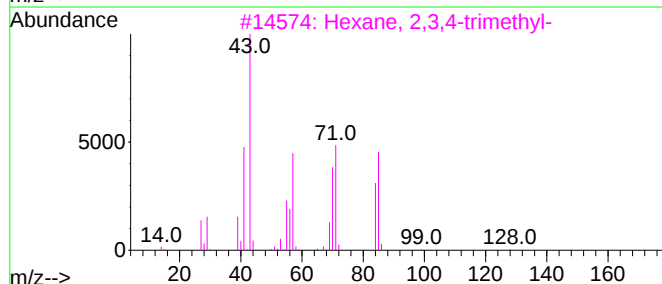
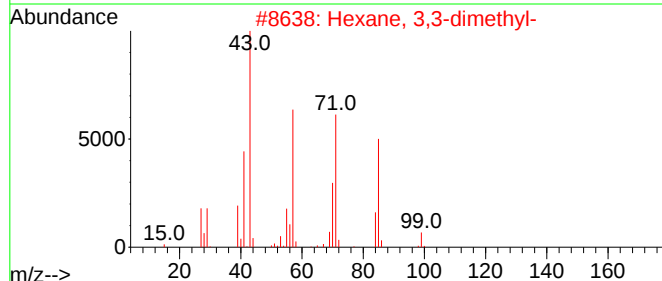
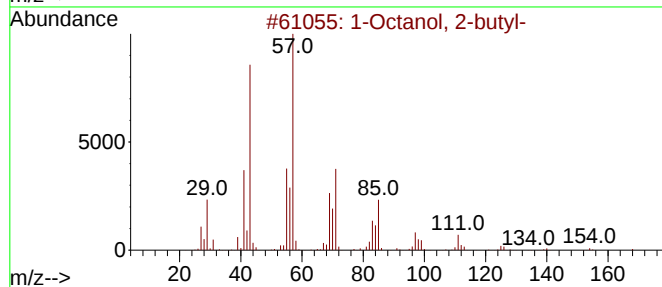
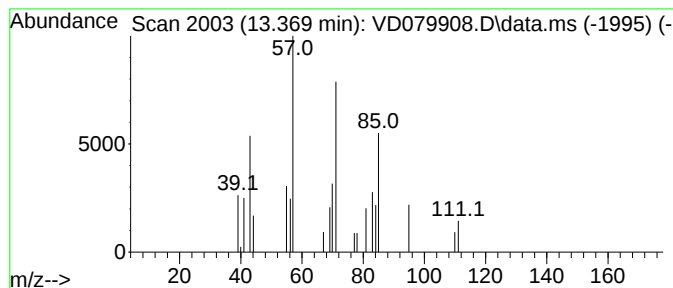
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 1-Octanol, 2-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.369	3.34 ug/L	28562	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	50
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	40
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	37
4			Ether, 6-methylheptyl vinyl	156	C10H20O	010573-35-0	33
5			Octane, 4-methyl-	128	C9H20	002216-34-4	28



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092624\
Data File : VD079908.D
Acq On : 26 Sep 2024 15:11
Operator : RP/MD
Sample : P4162-19
Misc : 5.27G/10ml/MSVOA_D/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4EJ4

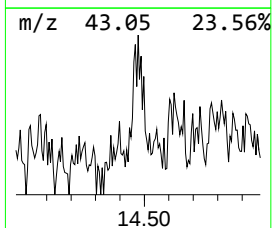
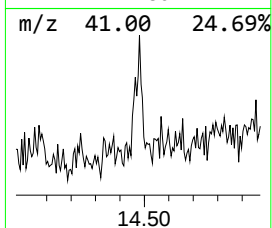
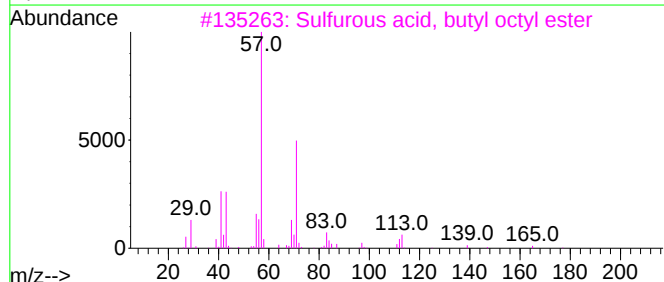
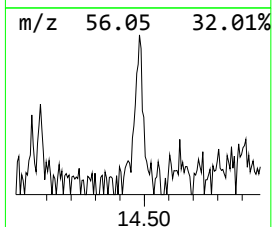
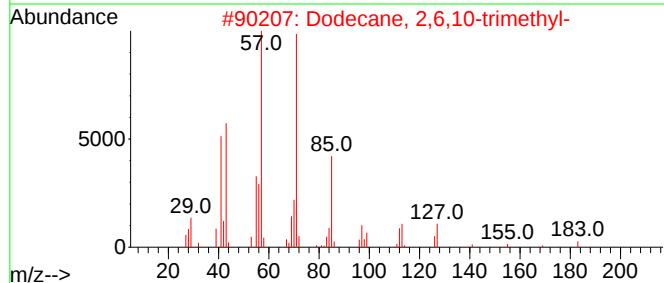
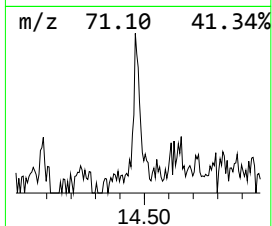
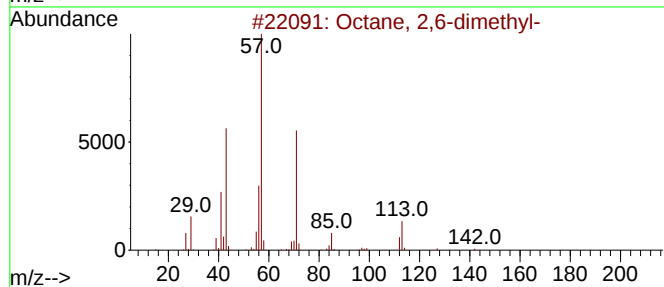
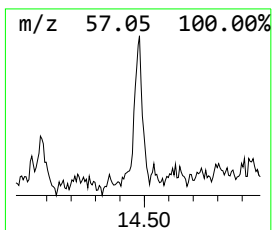
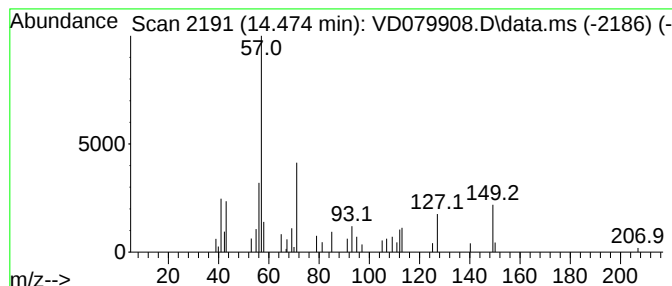
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.474	4.27 ug/L	36539	1,4-Dichlorobenzene-d4	13.516

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	53
3			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	47
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	42
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	40



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092624\
Data File : VD079908.D
Acq On : 26 Sep 2024 15:11
Operator : RP/MD
Sample : P4162-19
Misc : 5.27G/10ml/MSVOA_D/SOIL/A
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
A4EJ4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM091024SMA.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...	12.733	1.5	ug/L	12392	3	13.516	213708	25.0
(DEL) Alkane: S...	13.157	1.3	ug/L	10848	3	13.516	213708	25.0
1-Octanol, 2-bu...	13.369	3.3	ug/L	28562	3	13.516	213708	25.0
(DEL) Alkane: S...	14.474	4.3	ug/L	36539	3	13.516	213708	25.0