

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030788.D
 Acq On : 28 Oct 2024 16:04
 Operator : SY/MD
 Sample : P4568-07
 Misc : 4.88g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EF8

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\SFAMWLM100924SMA.M
 Title : SFAM01.0

Signal : TIC: VW030788.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.362	72	78	91	rVB	40501	96356	7.81%	0.847%
2	2.899	158	166	177	rBV	42573	129186	10.47%	1.135%
3	3.277	225	228	229	rBV3	1124	929	0.08%	0.008%
4	3.356	239	241	243	rBV2	902	803	0.07%	0.007%
5	3.387	243	246	250	rVV5	1942	2488	0.20%	0.022%
6	3.460	255	258	262	rBV4	818	910	0.07%	0.008%
7	3.673	290	293	294	rBV3	869	971	0.08%	0.009%
8	3.716	299	300	302	rBV2	1033	799	0.06%	0.007%
9	3.856	321	323	327	rBV4	894	909	0.07%	0.008%
10	4.014	340	349	360	rVV	77134	235278	19.06%	2.067%
11	4.118	361	366	380	rVB	23148	65228	5.29%	0.573%
12	4.386	403	410	418	rVV4	3573	9919	0.80%	0.087%
13	4.697	459	461	462	rBV	838	686	0.06%	0.006%
14	4.746	466	469	471	rBV4	799	959	0.08%	0.008%
15	4.880	488	491	492	rBV3	1136	1114	0.09%	0.010%
16	4.911	493	496	497	rBV2	1300	1552	0.13%	0.014%
17	5.173	537	539	542	rBV4	688	786	0.06%	0.007%
18	5.240	545	550	551	rBV4	721	949	0.08%	0.008%
19	5.362	567	570	573	rBV3	706	1151	0.09%	0.010%
20	5.581	603	606	609	rBV4	613	735	0.06%	0.006%
21	5.673	619	621	624	rBV3	889	1166	0.09%	0.010%
22	5.856	648	651	652	rBV2	688	749	0.06%	0.007%
23	5.874	652	654	656	rVB3	837	704	0.06%	0.006%
24	5.941	656	665	672	rBV3	3579	11747	0.95%	0.103%
25	6.038	678	681	682	rBV	710	741	0.06%	0.007%
26	6.069	685	686	689	rVV3	964	917	0.07%	0.008%
27	6.124	693	695	699	rVV5	551	890	0.07%	0.008%
28	6.355	731	733	738	rVB4	834	1169	0.09%	0.010%
29	6.404	738	741	744	rVB4	1248	1526	0.12%	0.013%
30	6.441	744	747	751	rBV5	973	1545	0.13%	0.014%
31	6.575	767	769	772	rBV2	781	938	0.08%	0.008%
32	6.636	777	779	783	rVV4	596	759	0.06%	0.007%
33	6.672	783	785	789	rVB5	864	1245	0.10%	0.011%
34	6.740	794	796	798	rBV3	732	776	0.06%	0.007%
35	6.892	820	821	823	rVB2	1018	700	0.06%	0.006%
36	6.916	823	825	828	rBV4	756	1118	0.09%	0.010%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

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Stop Thrs : 0

Filtering: 5

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Title : SFAM01.0

37	7.075	842	851	861	rBV2	41426	123155	9.98%	1.082%
38	7.367	898	899	903	rBV4	747	760	0.06%	0.007%
39	7.398	903	904	909	rBV3	580	876	0.07%	0.008%
40	7.435	909	910	913	rVB3	1087	820	0.07%	0.007%
41	7.483	916	918	921	rBV4	970	1175	0.10%	0.010%
42	7.550	927	929	932	rVB4	773	688	0.06%	0.006%
43	7.648	935	945	956	rBV	237933	583852	47.31%	5.129%
44	7.880	982	983	985	rBV2	707	697	0.06%	0.006%
45	8.075	1013	1015	1017	rVB3	752	725	0.06%	0.006%
46	8.123	1020	1023	1026	rBV4	525	681	0.06%	0.006%
47	8.276	1037	1048	1063	rBV2	356340	1105360	89.57%	9.711%
48	8.617	1101	1104	1109	rBV6	933	1491	0.12%	0.013%
49	8.757	1124	1127	1129	rBV3	820	879	0.07%	0.008%
50	8.843	1131	1141	1150	rBV	514920	1011530	81.96%	8.886%
51	8.983	1162	1164	1168	rVB5	923	803	0.07%	0.007%
52	9.044	1170	1174	1175	rBV3	1654	2282	0.18%	0.020%
53	9.142	1188	1190	1192	rVB3	1142	812	0.07%	0.007%
54	9.270	1202	1211	1232	rBV	300967	622462	50.44%	5.468%
55	9.507	1248	1250	1253	rVB4	806	812	0.07%	0.007%
56	9.611	1264	1267	1268	rBV3	1021	1038	0.08%	0.009%
57	9.660	1272	1275	1278	rBV4	1918	3127	0.25%	0.027%
58	9.751	1288	1290	1295	rVB5	1392	1642	0.13%	0.014%
59	9.843	1303	1305	1308	rBV4	1500	1979	0.16%	0.017%
60	9.885	1308	1312	1316	rVV6	1580	3300	0.27%	0.029%
61	10.032	1328	1336	1347	rBV	138054	251592	20.39%	2.210%
62	10.257	1371	1373	1375	rVB3	1057	832	0.07%	0.007%
63	10.318	1375	1383	1391	rBV	404936	739405	59.91%	6.496%
64	10.428	1400	1401	1404	rVB3	1573	1131	0.09%	0.010%
65	10.495	1410	1412	1417	rVB4	963	1762	0.14%	0.015%
66	10.574	1417	1425	1438	rBV	92524	166377	13.48%	1.462%
67	10.672	1440	1441	1442	rVV	1598	1015	0.08%	0.009%
68	10.696	1442	1445	1450	rVB6	3924	6053	0.49%	0.053%
69	10.775	1455	1458	1460	rBV4	1068	1571	0.13%	0.014%
70	10.836	1467	1468	1474	rVB6	2850	4106	0.33%	0.036%
71	10.922	1474	1482	1495	rBV	176220	313517	25.40%	2.754%
72	11.172	1521	1523	1526	rBV5	918	780	0.06%	0.007%
73	11.227	1527	1532	1538	rVB5	5882	10854	0.88%	0.095%
74	11.281	1538	1541	1544	rBV5	1322	1562	0.13%	0.014%
75	11.336	1545	1550	1553	rBV5	4845	8697	0.70%	0.076%
76	11.428	1562	1565	1570	rVB5	4700	8074	0.65%	0.071%

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 Title : SFAM01.0

77	11.501	1573	1577	1581	rBV7	3515	6008	0.49%	0.053%
78	11.629	1590	1598	1606	rBV	735547	1234105	100.00%	10.842%
79	11.812	1625	1628	1633	rBV5	5202	7869	0.64%	0.069%
80	11.873	1634	1638	1641	rBV3	7822	11035	0.89%	0.097%
81	11.970	1650	1654	1657	rBV4	5493	9679	0.78%	0.085%
82	12.062	1664	1669	1673	rVB4	9652	16389	1.33%	0.144%
83	12.129	1673	1680	1686	rBV5	22946	58081	4.71%	0.510%
84	12.245	1695	1699	1704	rVB	53234	85493	6.93%	0.751%
85	12.354	1705	1717	1725	rBV3	60787	186894	15.14%	1.642%
86	12.592	1752	1756	1758	rBV2	16077	27651	2.24%	0.243%
87	12.690	1765	1772	1778	rBV	313512	534228	43.29%	4.693%
88	12.775	1782	1786	1792	rVB3	71509	127388	10.32%	1.119%
89	12.854	1792	1799	1804	rBV5	37047	87357	7.08%	0.767%
90	12.940	1806	1813	1818	rBV6	70048	191352	15.51%	1.681%
91	13.074	1831	1835	1839	rBV4	37988	50981	4.13%	0.448%
92	13.287	1867	1870	1875	rBV2	49658	72631	5.89%	0.638%
93	13.403	1886	1889	1893	rBV2	68710	101855	8.25%	0.895%
94	13.555	1908	1914	1918	rBV	711131	1122377	90.95%	9.860%
95	13.848	1956	1962	1970	rBV	559644	1089117	88.25%	9.568%
96	14.257	2026	2029	2035	rVB4	43167	68283	5.53%	0.600%
97	14.378	2045	2049	2053	rBV2	99581	141947	11.50%	1.247%
98	14.494	2063	2068	2073	rBV4	86615	200896	16.28%	1.765%
99	15.317	2199	2203	2209	rVB2	128411	235794	19.11%	2.071%
100	16.274	2356	2360	2368	rVB	75761	148732	12.05%	1.307%

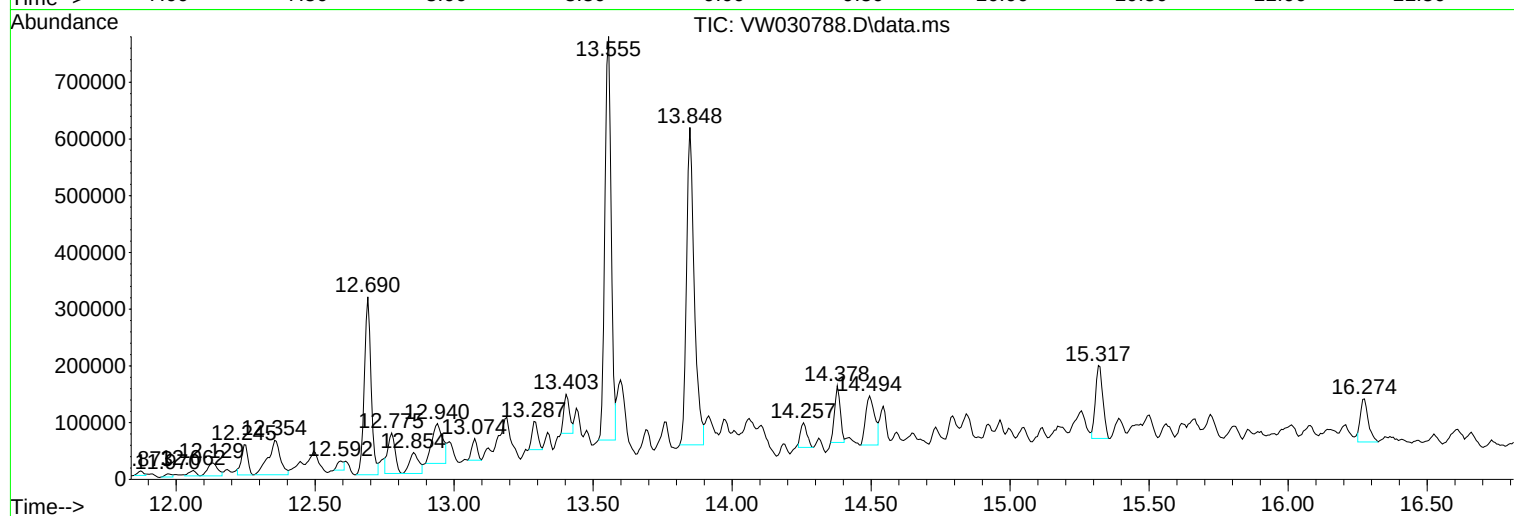
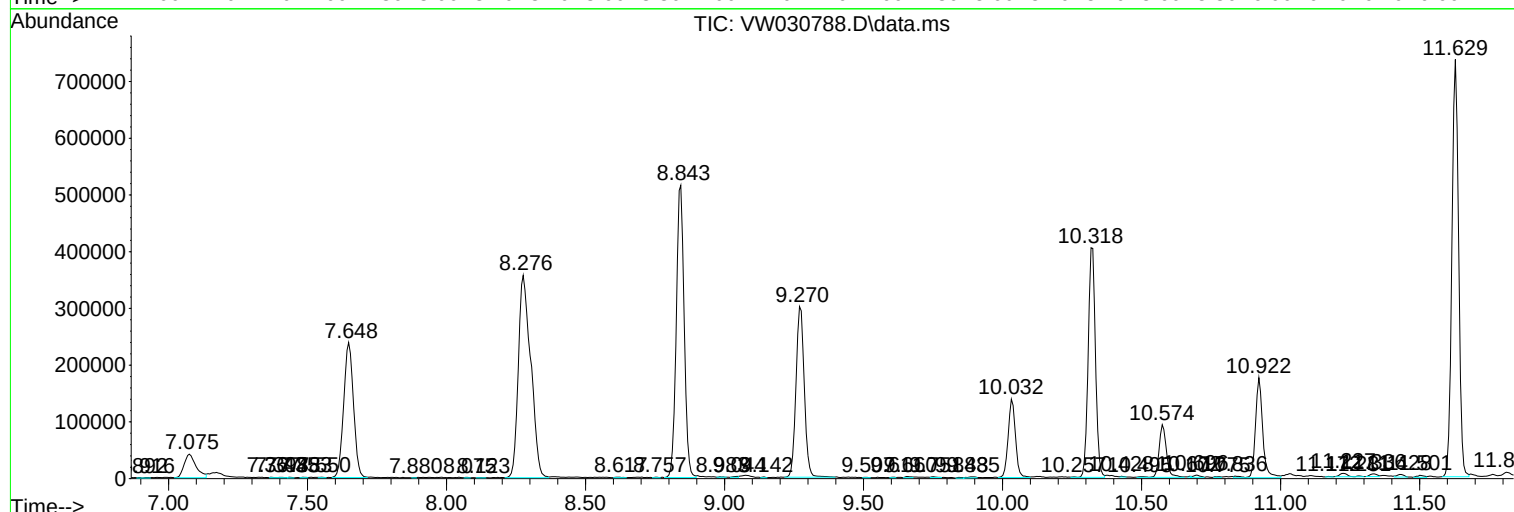
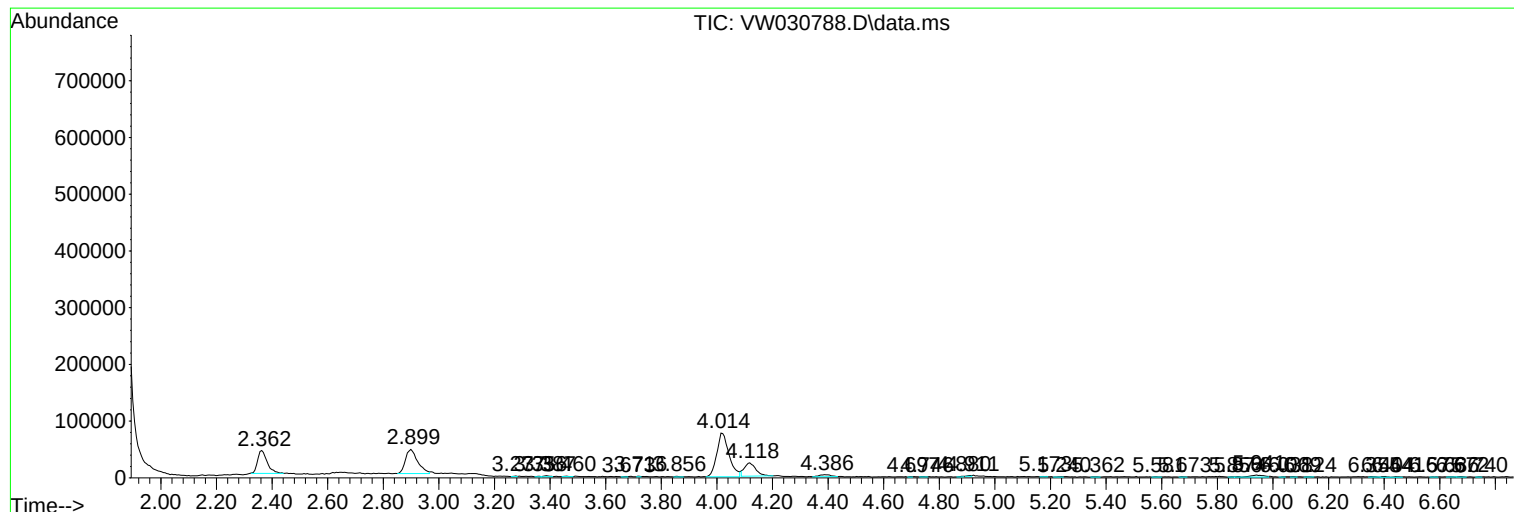
Sum of corrected areas: 11382814

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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



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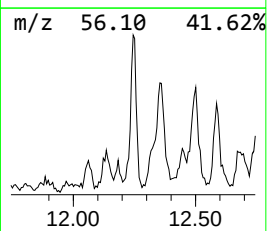
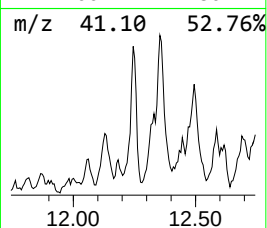
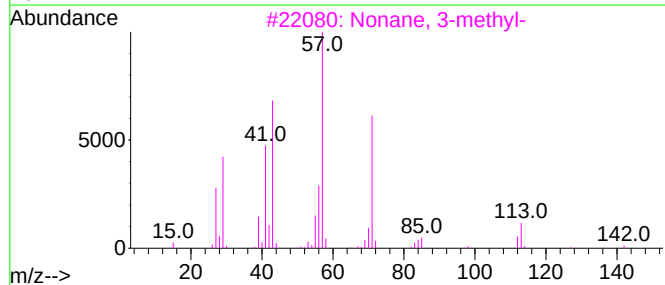
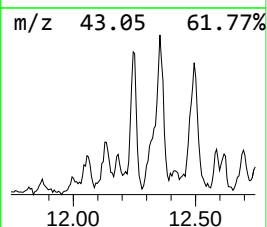
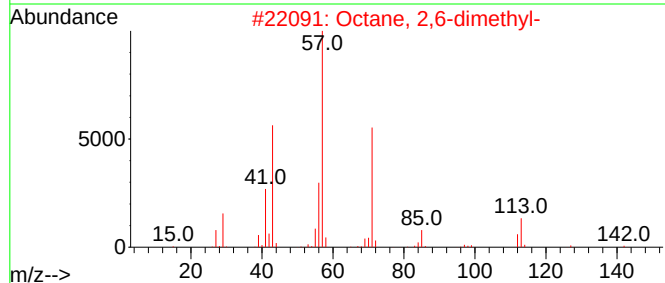
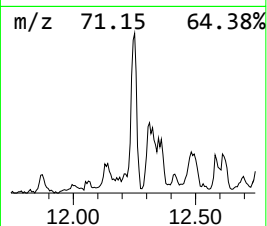
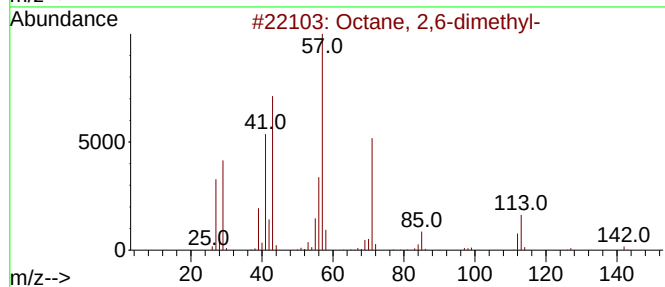
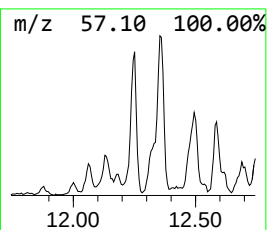
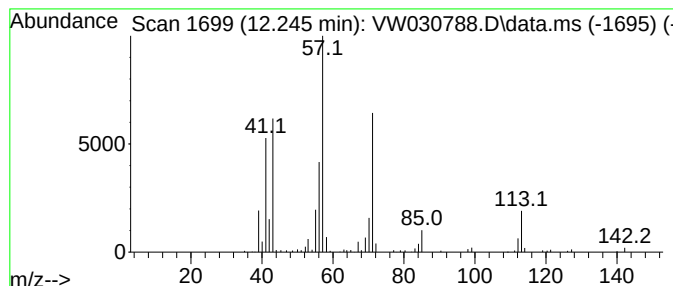
Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.245	1.73 ug/L	85493	Chlorobenzene-d5		11.629	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	90
2	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	87
3	Nonane, 3-methyl-		142	C10H22	005911-04-6	68
4	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	68
5	Decane, 3-methyl-		156	C11H24	013151-34-3	59



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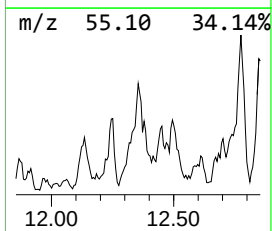
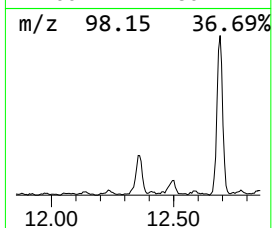
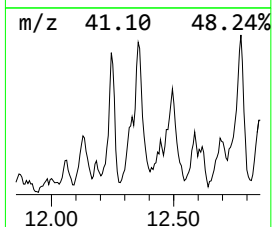
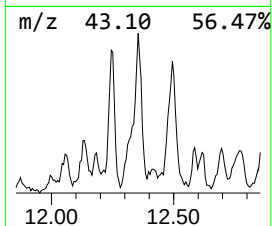
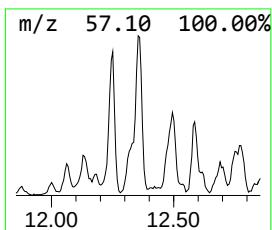
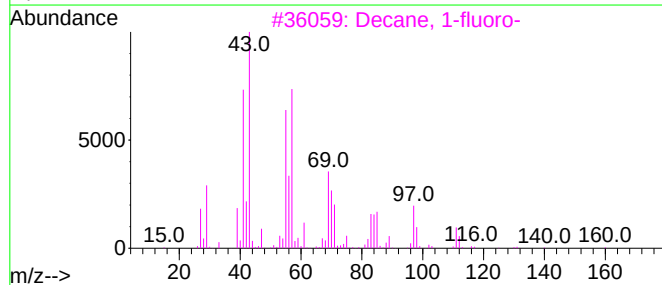
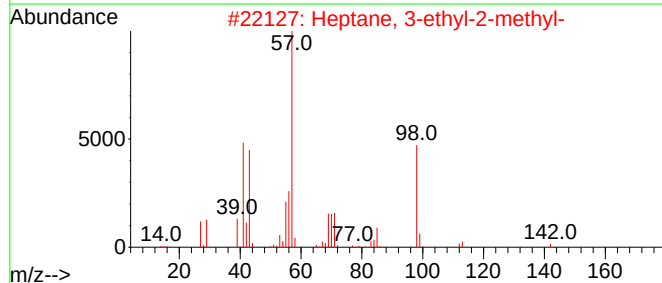
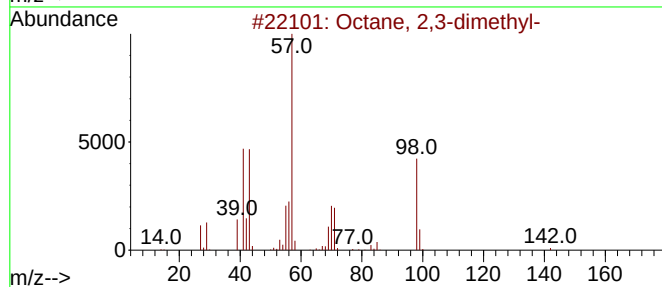
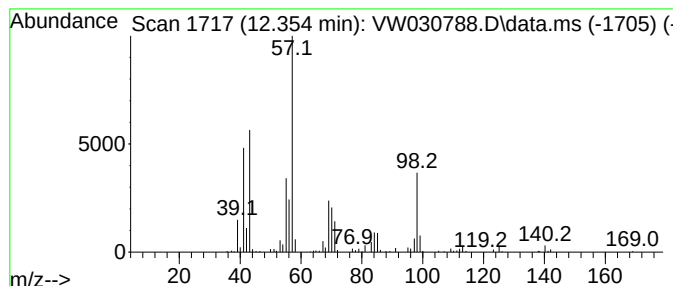
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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.
12.354	3.79 ug/L	186894	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	87
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	81
3			Decane, 1-fluoro-	160	C10H21F	000334-56-5	53
4			Pentadecafluorooctanoic acid, no...	540	C17H19F15O2	1000406-03-9	53
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53



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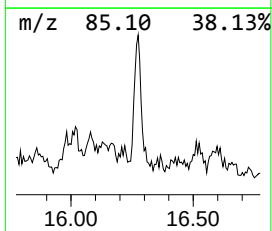
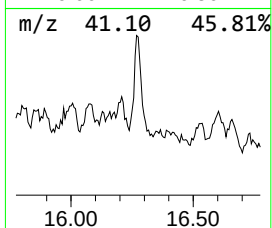
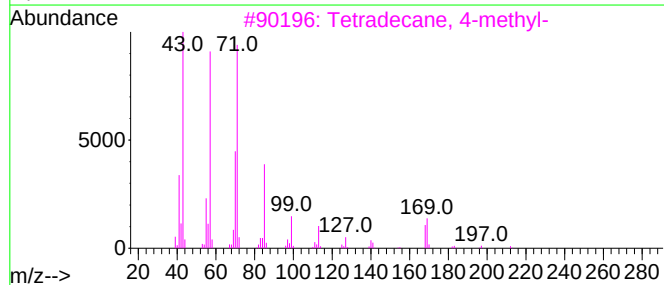
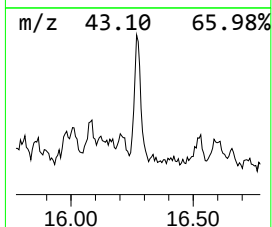
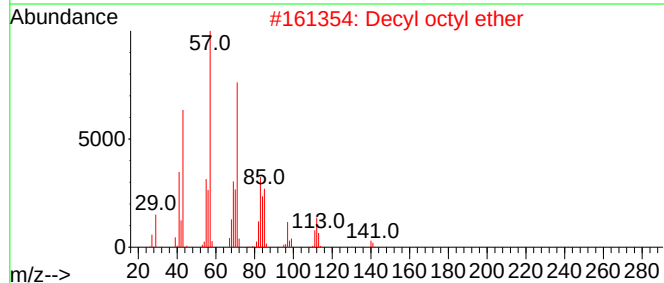
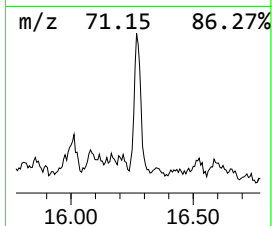
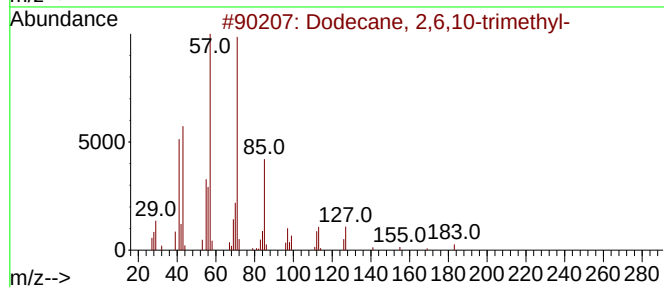
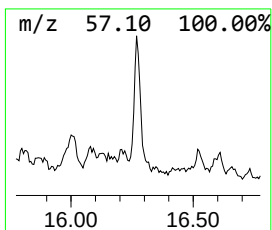
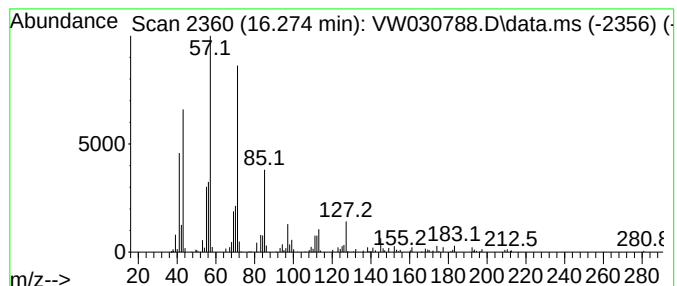
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.274	3.31 ug/L	148732	1,4-Dichlorobenzene-d4	13.555

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2		Decyl octyl ether	270	C18H38O	1000406-38-3	72
3		Tetradecane, 4-methyl-	212	C15H32	025117-24-2	72
4		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	64
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
Data File : VW030788.D
Acq On : 28 Oct 2024 16:04
Operator : SY/MD
Sample : P4568-07
Misc : 4.88g/10mL/MSVOA_W/SOIL/A
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EF8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.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...	12.245	1.7	ug/L	85493	2	11.629	1234110	25.0
(DEL) Alkane: S...	12.354	3.8	ug/L	186894	2	11.629	1234110	25.0
(DEL) Alkane: S...	16.274	3.3	ug/L	148732	3	13.555	1122380	25.0