

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102423\
 Data File : VW027413.D
 Acq On : 24 Oct 2023 13:42
 Operator : SY/MD
 Sample : 04961-07RE
 Misc : 6.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0LJ3RE

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

Signal : TIC: VW027413.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	73	79	89	rVB	66257	163143	10.19%	1.590%
2	2.893	160	165	183	rVB	55407	158434	9.89%	1.544%
3	3.814	315	316	319	rVB3	1494	1421	0.09%	0.014%
4	3.844	319	321	323	rBV2	1715	1903	0.12%	0.019%
5	3.899	328	330	333	rVB3	1275	1370	0.09%	0.013%
6	4.021	340	350	364	rBV	139645	424175	26.49%	4.134%
7	4.326	398	400	403	rVB3	1539	1150	0.07%	0.011%
8	4.387	403	410	417	rBV2	4590	13105	0.82%	0.128%
9	4.570	438	440	442	rVB3	966	702	0.04%	0.007%
10	4.637	450	451	453	rVB2	1062	642	0.04%	0.006%
11	4.673	455	457	460	rBV4	954	1299	0.08%	0.013%
12	4.716	462	464	466	rBV3	792	681	0.04%	0.007%
13	4.832	481	483	484	rBV2	950	675	0.04%	0.007%
14	4.923	489	498	508	rVV4	8453	29742	1.86%	0.290%
15	5.088	522	525	528	rBV5	954	1831	0.11%	0.018%
16	5.137	530	533	535	rVV4	1135	1510	0.09%	0.015%
17	5.173	538	539	544	rVV5	1017	1515	0.09%	0.015%
18	5.265	552	554	556	rBV2	819	864	0.05%	0.008%
19	5.313	558	562	565	rBV5	693	1290	0.08%	0.013%
20	5.429	571	581	594	rBV2	34662	107056	6.69%	1.043%
21	5.600	608	609	613	rVB3	974	694	0.04%	0.007%
22	5.710	624	627	630	rBV5	1236	1361	0.08%	0.013%
23	5.758	630	635	638	rBV6	1174	2407	0.15%	0.023%
24	5.886	654	656	657	rBV2	675	596	0.04%	0.006%
25	5.947	660	666	674	rVB9	3403	8901	0.56%	0.087%
26	6.222	702	711	722	rVB	29520	92087	5.75%	0.897%
27	6.569	764	768	770	rBV4	1135	1360	0.08%	0.013%
28	6.600	770	773	774	rVV3	881	898	0.06%	0.009%
29	6.655	779	782	783	rBV3	757	706	0.04%	0.007%
30	6.685	785	787	789	rBV3	758	715	0.04%	0.007%
31	6.789	801	804	807	rVB4	742	864	0.05%	0.008%
32	6.813	807	808	812	rVB4	808	739	0.05%	0.007%
33	6.850	812	814	816	rBV2	949	838	0.05%	0.008%
34	6.874	816	818	820	rBV2	671	756	0.05%	0.007%
35	6.990	835	837	839	rBV4	1097	888	0.06%	0.009%
36	7.081	843	852	858	rBV	58054	161619	10.09%	1.575%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Title : SFAM01.0

37	7.173	858	867	886	rVB	592645	1601374	100.00%	15.607%
38	7.508	920	922	924	rVB3	1037	968	0.06%	0.009%
39	7.648	936	945	958	rVB	230137	555639	34.70%	5.415%
40	7.935	988	992	996	rBV7	1526	2357	0.15%	0.023%
41	8.057	1011	1012	1013	rBV	1186	608	0.04%	0.006%
42	8.148	1024	1027	1030	rBV6	1023	1208	0.08%	0.012%
43	8.276	1038	1048	1064	rBV2	434123	1283316	80.14%	12.507%
44	8.471	1077	1080	1081	rBV2	984	779	0.05%	0.008%
45	8.490	1081	1083	1086	rVB3	971	760	0.05%	0.007%
46	8.557	1091	1094	1097	rBV5	1274	1755	0.11%	0.017%
47	8.691	1112	1116	1117	rBV4	1083	1657	0.10%	0.016%
48	8.843	1131	1141	1154	rBV	558843	1126394	70.34%	10.978%
49	8.959	1158	1160	1162	rBV2	1195	1230	0.08%	0.012%
50	9.093	1173	1182	1193	rBV	298570	599653	37.45%	5.844%
51	9.270	1203	1211	1222	rBV	297532	621344	38.80%	6.056%
52	9.648	1270	1273	1274	rBV3	1569	1516	0.09%	0.015%
53	9.819	1298	1301	1302	rVB3	848	704	0.04%	0.007%
54	9.922	1314	1318	1319	rBV4	989	1223	0.08%	0.012%
55	9.965	1322	1325	1329	rVB5	789	1333	0.08%	0.013%
56	10.032	1329	1336	1349	rBV	122667	233282	14.57%	2.274%
57	10.252	1370	1372	1375	rVB4	1259	1065	0.07%	0.010%
58	10.325	1375	1384	1392	rBV	418120	752599	47.00%	7.335%
59	10.459	1404	1406	1408	rVB3	827	559	0.03%	0.005%
60	10.581	1419	1426	1434	rBV	63344	115493	7.21%	1.126%
61	10.861	1465	1472	1477	rBV	38906	73840	4.61%	0.720%
62	10.922	1477	1482	1493	rVB	182310	315487	19.70%	3.075%
63	11.069	1504	1506	1512	rVB6	3049	4592	0.29%	0.045%
64	11.166	1520	1522	1524	rBV3	886	978	0.06%	0.010%
65	11.306	1543	1545	1547	rVB3	857	559	0.03%	0.005%
66	11.629	1590	1598	1610	rBV	458564	777058	48.52%	7.573%
67	11.782	1621	1623	1626	rBV4	921	929	0.06%	0.009%
68	11.824	1626	1630	1631	rBV4	1275	1845	0.12%	0.018%
69	11.940	1646	1649	1650	rVB2	767	797	0.05%	0.008%
70	11.959	1650	1652	1655	rBV3	589	793	0.05%	0.008%
71	12.166	1683	1686	1687	rBV3	1078	1140	0.07%	0.011%
72	12.300	1705	1708	1711	rBV5	530	654	0.04%	0.006%
73	12.330	1711	1713	1714	rBV2	771	798	0.05%	0.008%
74	12.391	1721	1723	1726	rVB4	914	1095	0.07%	0.011%
75	12.428	1726	1729	1731	rBV4	954	957	0.06%	0.009%
76	12.446	1731	1732	1733	rBV	980	650	0.04%	0.006%

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 Title : SFAM01.0

77	12.465	1733	1735	1738	rVV4	1236	1091	0.07%	0.011%
78	12.605	1749	1758	1765	rBV2	9499	17593	1.10%	0.171%
79	12.690	1765	1772	1780	rVV	200700	329232	20.56%	3.209%
80	12.885	1802	1804	1806	rBV3	662	632	0.04%	0.006%
81	13.074	1833	1835	1837	rBV3	1343	1316	0.08%	0.013%
82	13.105	1837	1840	1842	rVV3	980	917	0.06%	0.009%
83	13.190	1851	1854	1855	rVB3	1069	844	0.05%	0.008%
84	13.233	1859	1861	1862	rBV2	1231	1050	0.07%	0.010%
85	13.391	1885	1887	1891	rBV5	1126	1496	0.09%	0.015%
86	13.501	1895	1905	1908	rBV3	9609	17983	1.12%	0.175%
87	13.556	1908	1914	1923	rVB	177824	284149	17.74%	2.769%
88	13.647	1923	1929	1938	rBV	27032	51375	3.21%	0.501%
89	13.848	1955	1962	1968	rBV	121080	202876	12.67%	1.977%
90	14.062	1992	1997	2009	rVB2	12511	22347	1.40%	0.218%
91	14.208	2019	2021	2023	rBV3	1259	759	0.05%	0.007%
92	14.324	2037	2040	2044	rBV6	1912	3061	0.19%	0.030%
93	14.446	2058	2060	2063	rBV4	973	1105	0.07%	0.011%
94	14.519	2068	2072	2080	rVB3	8112	15314	0.96%	0.149%
95	14.720	2102	2105	2108	rVB4	2028	2289	0.14%	0.022%
96	15.123	2169	2171	2174	rBV4	1719	1595	0.10%	0.016%
97	15.196	2179	2183	2188	rVV3	7910	13638	0.85%	0.133%
98	15.312	2200	2202	2205	rVB4	1797	1565	0.10%	0.015%
99	15.397	2212	2216	2223	rVB5	6221	9328	0.58%	0.091%
100	15.940	2301	2305	2306	rBV4	1525	2015	0.13%	0.020%

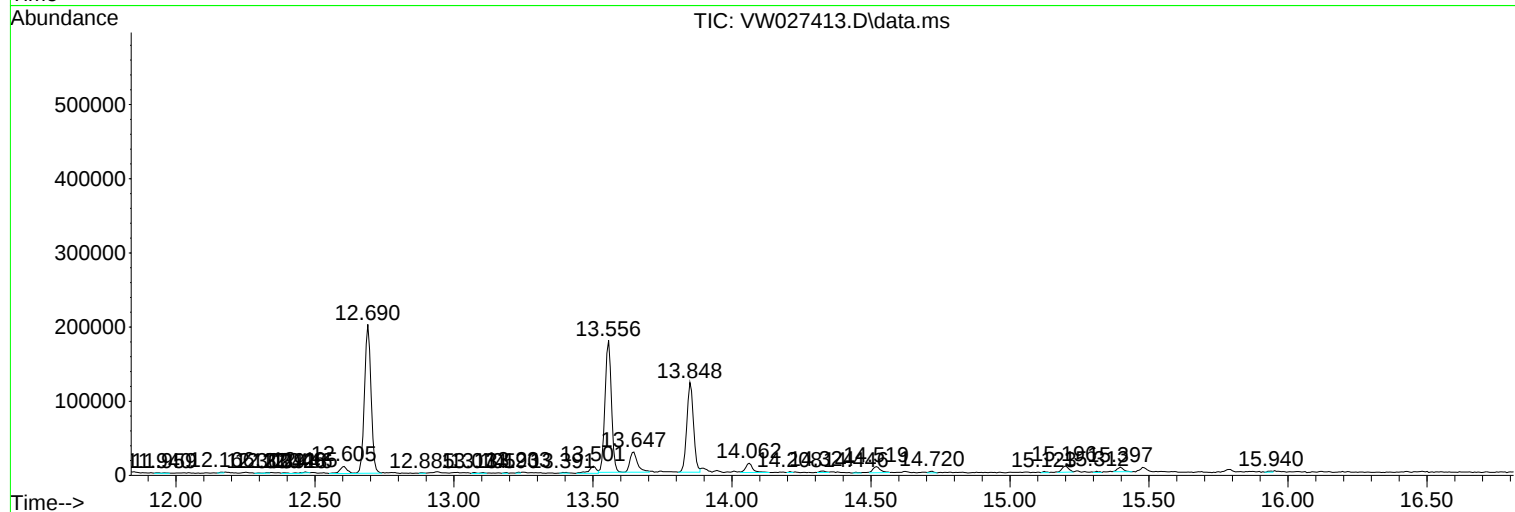
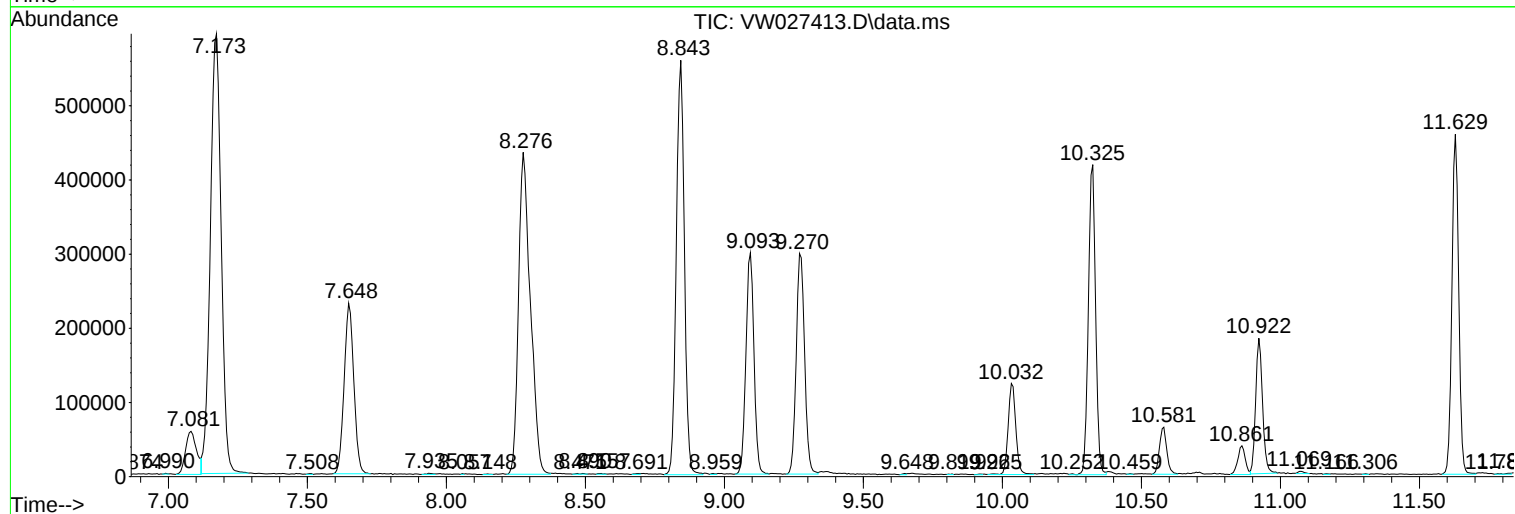
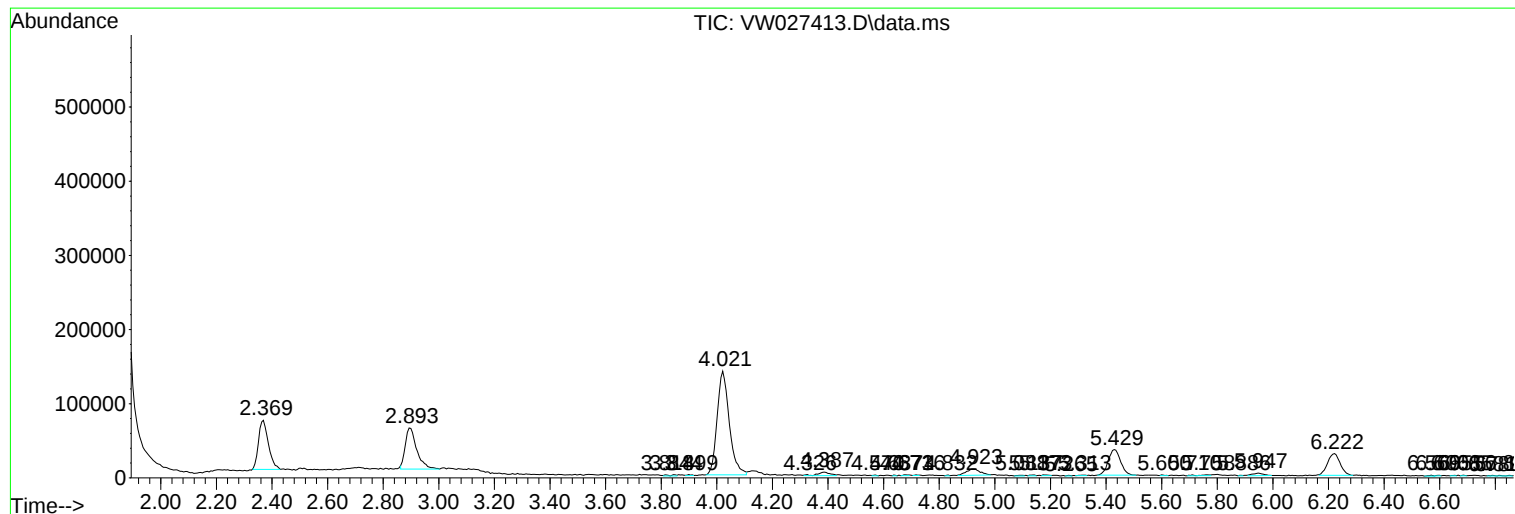
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E0LJ3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102423\
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Instrument :
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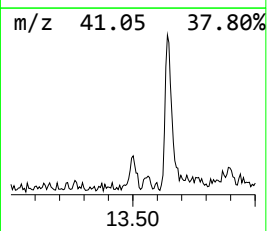
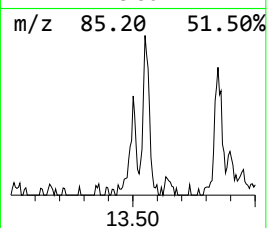
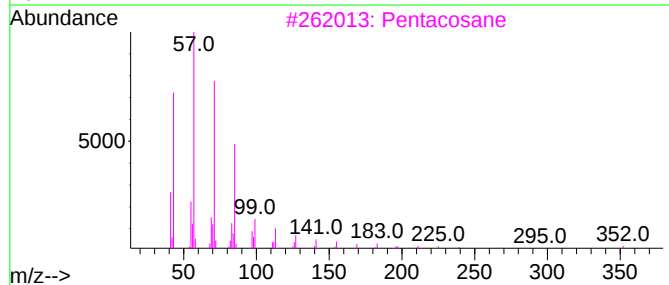
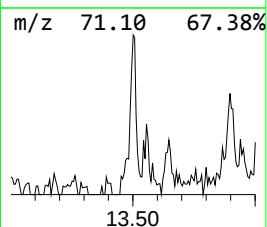
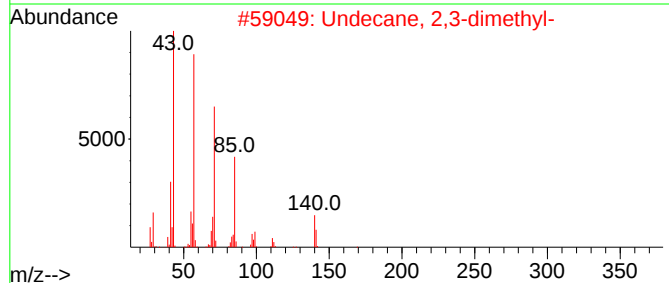
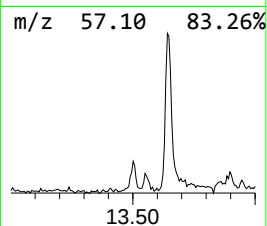
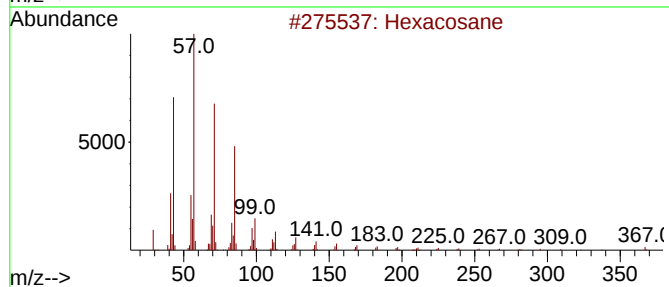
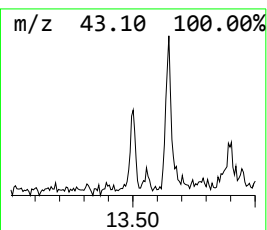
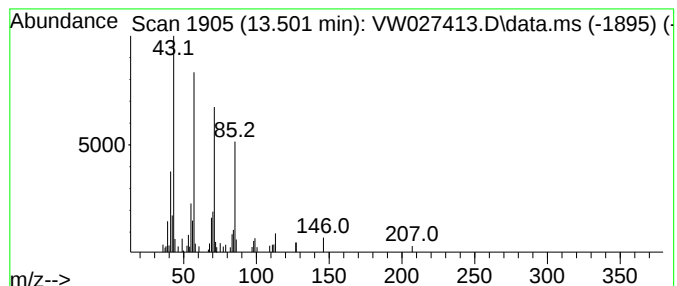
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.501	1.58 ug/L	17983	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	72
2			Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	64
3			Pentacosane	352	C25H52	000629-99-2	64
4			Octadecane	254	C18H38	000593-45-3	59
5			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	59



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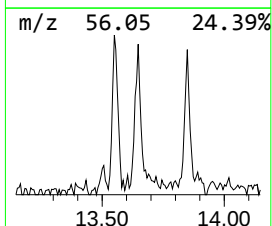
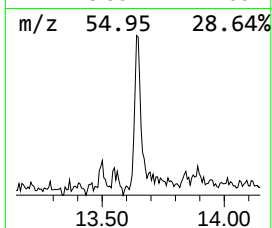
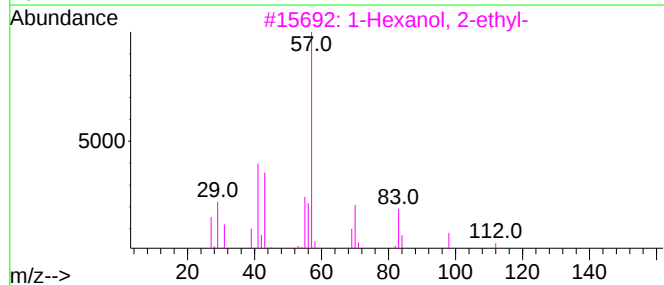
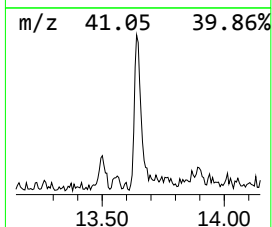
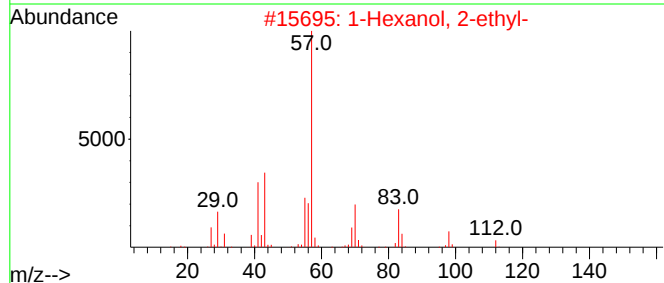
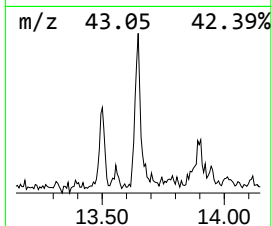
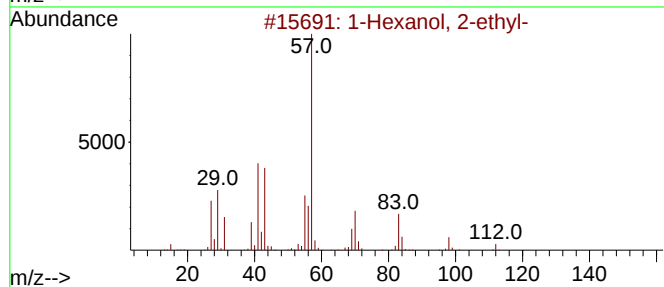
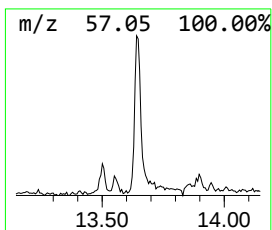
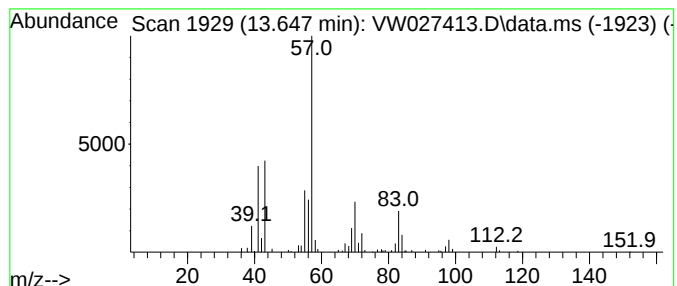
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.647	4.52 ug/L	51375	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	59



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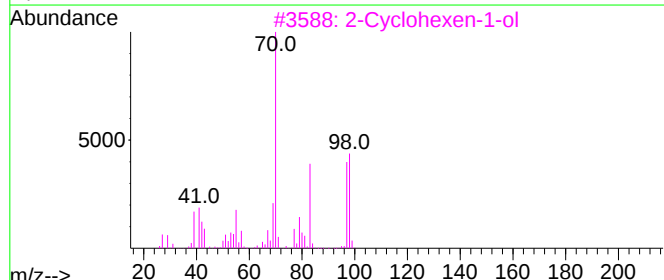
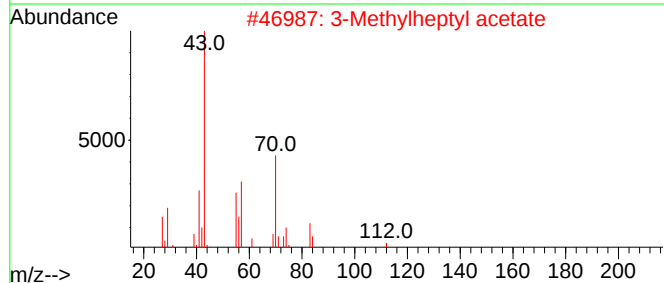
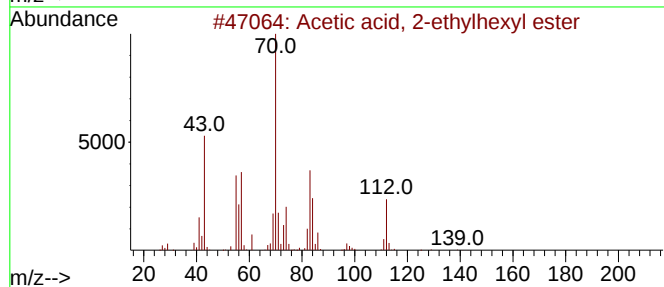
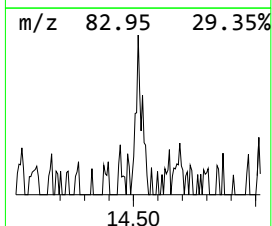
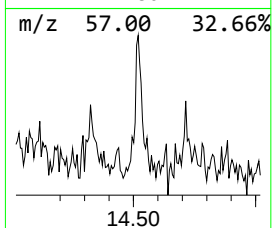
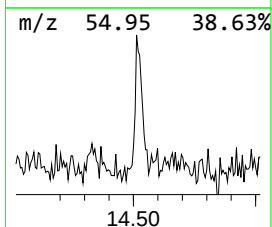
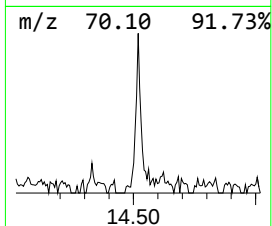
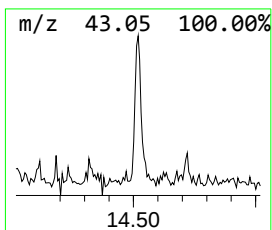
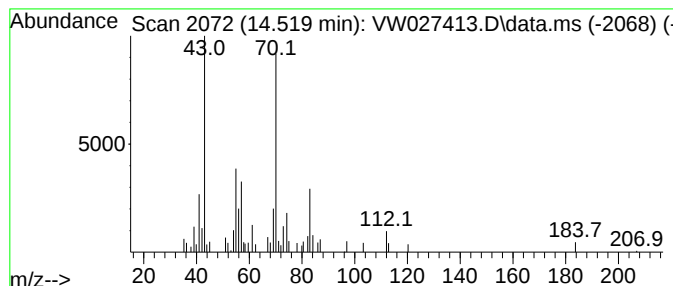
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 Acetic acid, 2-ethylhexyl e... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.519	1.35 ug/L	15314	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 2-ethylhexyl ester	172	C10H20O2	000103-09-3	64
2			3-Methylheptyl acetate	172	C10H20O2	072218-58-7	56
3			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	43
4			1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	43
5			2-Ethylhexyl methacrylate	198	C12H22O2	000688-84-6	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102423\
Data File : VW027413.D
Acq On : 24 Oct 2023 13:42
Operator : SY/MD
Sample : 04961-07RE
Misc : 6.84g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E0LJ3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.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...	13.501	1.6	ug/L	17983	3	13.556	284149	25.0
1-Hexanol, 2-et...	13.647	4.5	ug/L	51375	3	13.556	284149	25.0
Acetic acid, 2-...	14.519	1.4	ug/L	15314	3	13.556	284149	25.0