

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
 Data File : VW025972.D
 Acq On : 12 May 2023 18:37
 Operator : SY/MD
 Sample : 02769-10
 Misc : 5.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBW07

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

Signal : TIC: VW025972.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.149	38	43	45	rBV3	8425	16071	0.58%	0.073%
2	2.363	72	78	92	rBV	86107	270013	9.77%	1.232%
3	2.893	159	165	175	rBV	96823	257777	9.33%	1.176%
4	3.283	228	229	232	rBV3	2111	2144	0.08%	0.010%
5	3.564	271	275	277	rBV5	1634	2250	0.08%	0.010%
6	3.948	333	338	339	rBV5	2472	3077	0.11%	0.014%
7	4.027	339	351	361	rBV	212107	757405	27.41%	3.457%
8	4.314	396	398	400	rBV3	1264	1536	0.06%	0.007%
9	4.338	400	402	405	rVV4	1910	2729	0.10%	0.012%
10	4.393	409	411	416	rVB5	3150	4786	0.17%	0.022%
11	4.466	421	423	427	rVB4	1991	1547	0.06%	0.007%
12	4.527	430	433	435	rBV4	1912	2006	0.07%	0.009%
13	4.917	489	497	515	rVB4	12628	56334	2.04%	0.257%
14	5.070	521	522	524	rBV2	1631	1454	0.05%	0.007%
15	5.112	524	529	530	rBV5	2016	2742	0.10%	0.013%
16	5.130	530	532	533	rBV2	1612	1541	0.06%	0.007%
17	5.149	533	535	536	rBV2	2465	2257	0.08%	0.010%
18	5.313	558	562	563	rVB4	1850	2168	0.08%	0.010%
19	5.344	563	567	568	rBV4	2212	2698	0.10%	0.012%
20	5.521	593	596	598	rVB4	2392	2821	0.10%	0.013%
21	5.545	598	600	602	rBV3	1538	1648	0.06%	0.008%
22	5.996	673	674	677	rVB3	1546	1632	0.06%	0.007%
23	6.027	677	679	683	rBV5	1465	2004	0.07%	0.009%
24	6.112	687	693	694	rBV6	3644	6448	0.23%	0.029%
25	6.472	747	752	753	rVB5	1240	1842	0.07%	0.008%
26	6.496	753	756	758	rBV4	2377	2802	0.10%	0.013%
27	6.594	769	772	775	rVV5	1575	1673	0.06%	0.008%
28	6.624	775	777	780	rVV4	1723	1627	0.06%	0.007%
29	6.758	794	799	801	rBV6	2068	3218	0.12%	0.015%
30	6.831	808	811	813	rVB4	1718	1861	0.07%	0.008%
31	7.075	840	851	867	rBV	169153	517150	18.71%	2.360%
32	7.252	873	880	893	rVB3	61492	159759	5.78%	0.729%
33	7.539	921	927	932	rBV9	3714	8709	0.32%	0.040%
34	7.648	935	945	957	rVB	456202	1121545	40.58%	5.118%
35	7.782	966	967	972	rVB5	1608	2085	0.08%	0.010%
36	7.856	975	979	982	rBV6	1856	2562	0.09%	0.012%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
 Data File : VW025972.D
 Acq On : 12 May 2023 18:37
 Operator : SY/MD
 Sample : 02769-10
 Misc : 5.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBW07

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

37	7.904	985	987	990	rBV4	1385	2015	0.07%	0.009%
38	8.057	1010	1012	1014	rBV3	2180	1787	0.06%	0.008%
39	8.099	1017	1019	1022	rVB4	2265	2763	0.10%	0.013%
40	8.136	1022	1025	1026	rBV3	2497	2888	0.10%	0.013%

41	8.276	1036	1048	1064	rBV2	903163	2763656	100.00%	12.612%
42	8.569	1094	1096	1099	rVB4	2568	1851	0.07%	0.008%
43	8.624	1102	1105	1107	rVB4	2397	2031	0.07%	0.009%
44	8.843	1131	1141	1152	rVV	1000485	1992391	72.09%	9.092%
45	9.069	1173	1178	1180	rBV6	2767	5217	0.19%	0.024%

46	9.270	1202	1211	1222	rBV	666420	1378751	49.89%	6.292%
47	9.416	1233	1235	1241	rVB7	2716	4671	0.17%	0.021%
48	9.508	1249	1250	1255	rBV5	1330	1951	0.07%	0.009%
49	9.556	1255	1258	1259	rVV3	2068	2110	0.08%	0.010%
50	9.636	1269	1271	1272	rBV2	1942	1996	0.07%	0.009%

51	9.660	1272	1275	1281	rVV7	5367	9586	0.35%	0.044%
52	10.032	1328	1336	1345	rBV	345363	630873	22.83%	2.879%
53	10.203	1361	1364	1369	rBV5	3719	6327	0.23%	0.029%
54	10.319	1374	1383	1392	rBV	1189215	2150172	77.80%	9.813%
55	10.489	1409	1411	1415	rBV5	1711	2013	0.07%	0.009%

56	10.575	1418	1425	1433	rBV	239243	421297	15.24%	1.923%
57	10.697	1439	1445	1452	rBV2	13134	28707	1.04%	0.131%
58	10.922	1475	1482	1496	rBV	611664	1047568	37.91%	4.781%
59	11.075	1503	1507	1520	rVB	7928	18203	0.66%	0.083%
60	11.264	1535	1538	1541	rBV5	1281	2119	0.08%	0.010%

61	11.331	1547	1549	1552	rBV4	1547	1770	0.06%	0.008%
62	11.556	1584	1586	1587	rBV2	1753	1531	0.06%	0.007%
63	11.629	1590	1598	1608	rBV	1454014	2400543	86.86%	10.955%
64	11.824	1628	1630	1632	rBV3	1891	1719	0.06%	0.008%
65	11.946	1644	1650	1653	rBV8	2089	3216	0.12%	0.015%

66	11.989	1653	1657	1660	rVB6	2213	2909	0.11%	0.013%
67	12.550	1745	1749	1751	rBV5	1243	2274	0.08%	0.010%
68	12.605	1752	1758	1764	rVV	46162	81647	2.95%	0.373%
69	12.690	1764	1772	1779	rVV	736011	1190020	43.06%	5.431%
70	12.751	1779	1782	1788	rVV4	9243	15276	0.55%	0.070%

71	12.812	1790	1792	1797	rVB6	1064	1748	0.06%	0.008%
72	12.891	1802	1805	1806	rBV3	2160	2058	0.07%	0.009%
73	13.166	1846	1850	1853	rVB5	2080	3095	0.11%	0.014%
74	13.208	1853	1857	1858	rBV4	1639	1862	0.07%	0.008%
75	13.239	1860	1862	1864	rBV3	2079	2564	0.09%	0.012%

76	13.391	1884	1887	1894	rVV8	6563	12234	0.44%	0.056%
----	--------	------	------	------	------	------	-------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
 Data File : VW025972.D
 Acq On : 12 May 2023 18:37
 Operator : SY/MD
 Sample : 02769-10
 Misc : 5.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBW07

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\SFAMWLM050123SMA.M
 Title : SFAM01.0

77	13.464	1894	1899	1902	rBV7	3414	4807	0.17%	0.022%
78	13.556	1906	1914	1923	rBV	1398392	2143602	77.56%	9.783%
79	13.641	1923	1928	1942	rVV	228532	383344	13.87%	1.749%
80	13.848	1955	1962	1969	rBV	1124084	1821153	65.90%	8.311%
81	14.062	1992	1997	2002	rBV2	27358	44479	1.61%	0.203%
82	14.324	2034	2040	2045	rBV5	12675	21312	0.77%	0.097%
83	14.550	2075	2077	2079	rVB3	2692	2140	0.08%	0.010%
84	14.586	2079	2083	2085	rBV5	2347	2952	0.11%	0.013%
85	14.793	2114	2117	2119	rBV4	1480	2004	0.07%	0.009%
86	14.940	2140	2141	2143	rBV2	1503	1460	0.05%	0.007%
87	15.049	2156	2159	2162	rBV6	1782	2483	0.09%	0.011%
88	15.171	2176	2179	2183	rBV6	7579	10846	0.39%	0.049%
89	15.360	2206	2210	2211	rBV4	1914	2636	0.10%	0.012%
90	15.482	2227	2230	2234	rVV	5472	6589	0.24%	0.030%
91	15.537	2236	2239	2243	rBV6	2666	4943	0.18%	0.023%
92	15.647	2255	2257	2262	rVB5	1969	2155	0.08%	0.010%
93	15.903	2297	2299	2301	rBV3	2408	1698	0.06%	0.008%
94	15.939	2301	2305	2313	rVV3	3169	7709	0.28%	0.035%
95	16.037	2317	2321	2324	rBV6	1634	2292	0.08%	0.010%
96	16.135	2335	2337	2338	rBV2	2022	1681	0.06%	0.008%
97	16.202	2346	2348	2353	rVB6	1727	1776	0.06%	0.008%
98	16.250	2354	2356	2358	rBV3	1290	1552	0.06%	0.007%
99	16.458	2387	2390	2391	rBV3	1482	1451	0.05%	0.007%
100	16.708	2428	2431	2432	rBV3	1859	2074	0.08%	0.009%

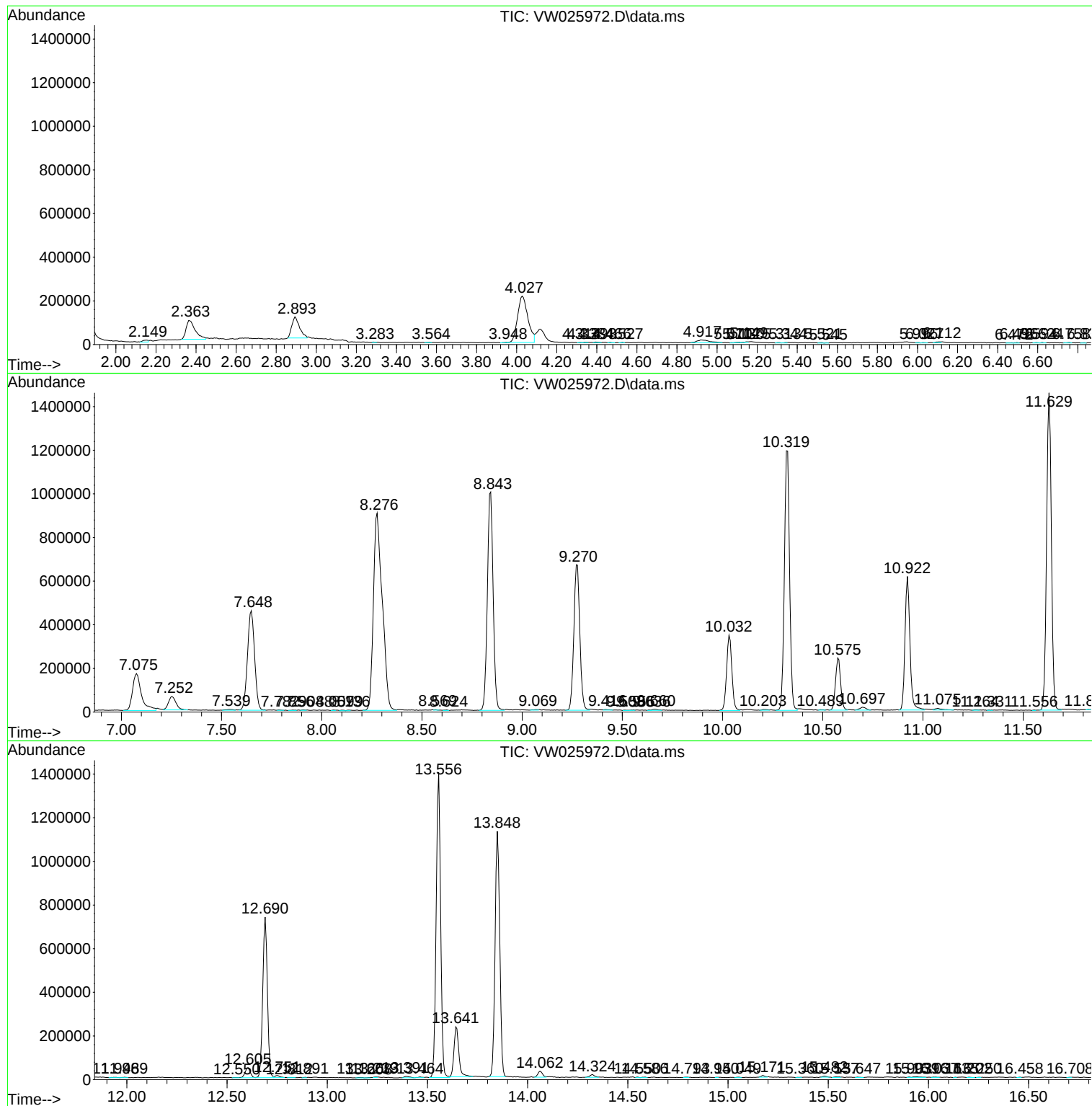
Sum of corrected areas: 21912468

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
Data File : VW025972.D
Acq On : 12 May 2023 18:37
Operator : SY/MD
Sample : 02769-10
Misc : 5.33g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBW07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
Data File : VW025972.D
Acq On : 12 May 2023 18:37
Operator : SY/MD
Sample : 02769-10
Misc : 5.33g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBW07

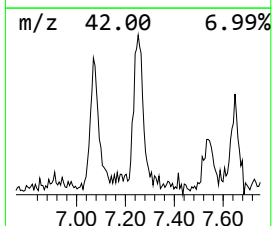
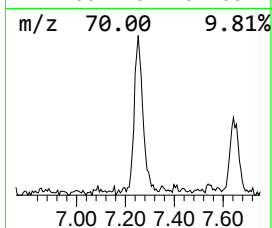
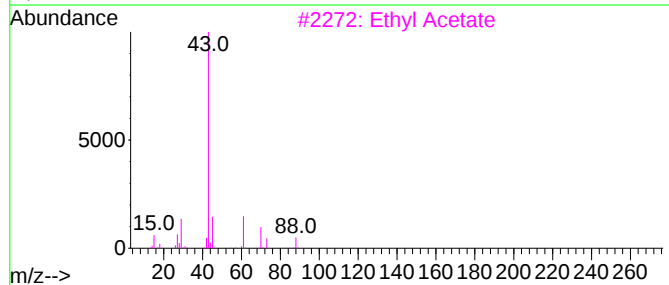
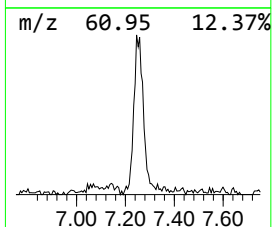
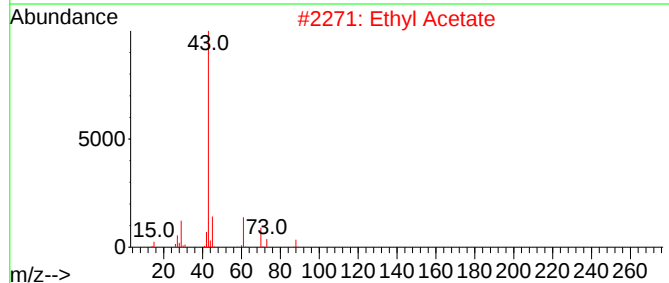
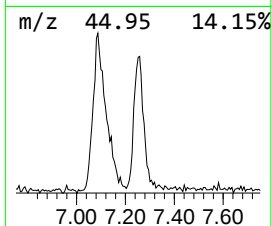
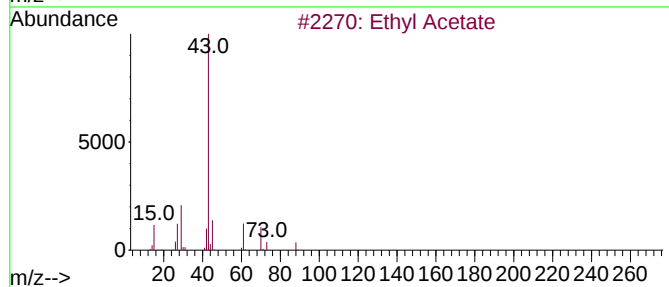
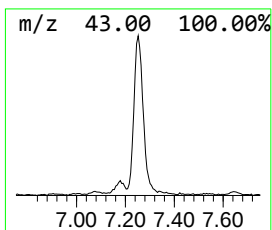
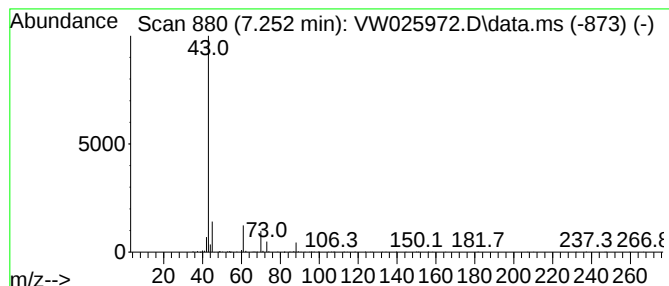
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.252	2.00 ug/L	159759	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Acetate	88	C4H8O2	000141-78-6	86
2			Ethyl Acetate	88	C4H8O2	000141-78-6	86
3			Ethyl Acetate	88	C4H8O2	000141-78-6	86
4			Ethyl Acetate	88	C4H8O2	000141-78-6	59
5			CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
Data File : VW025972.D
Acq On : 12 May 2023 18:37
Operator : SY/MD
Sample : 02769-10
Misc : 5.33g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBW07

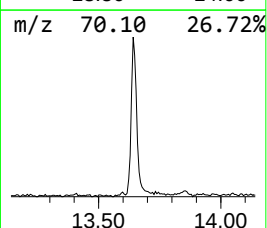
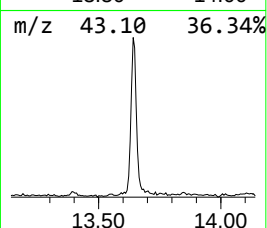
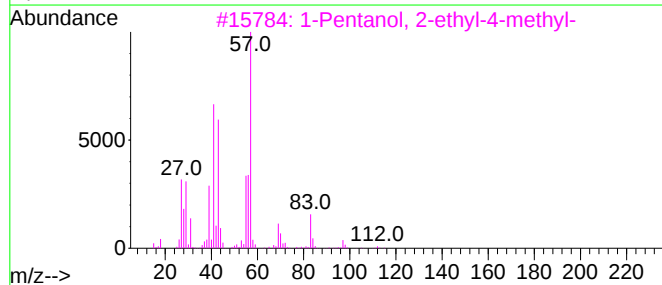
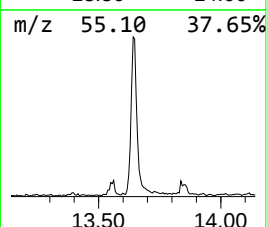
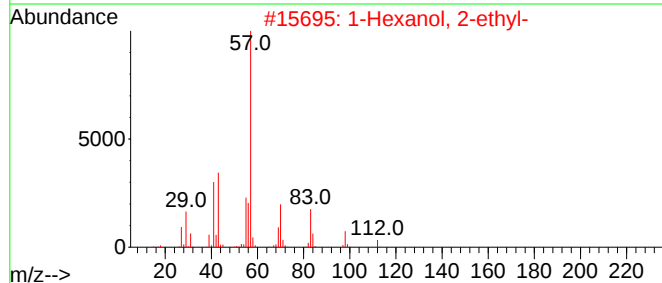
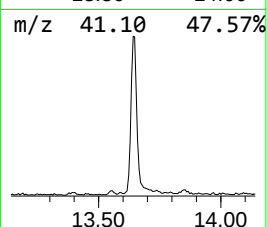
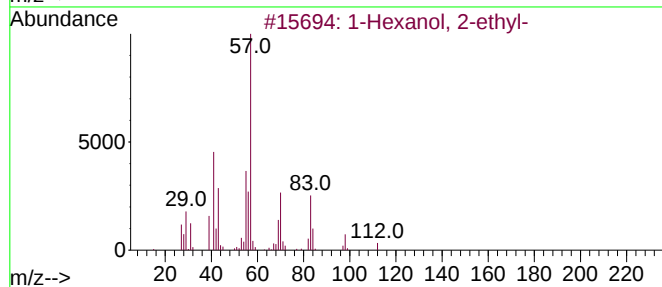
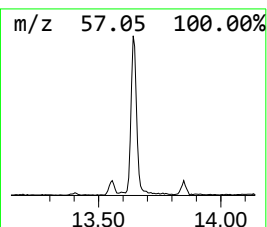
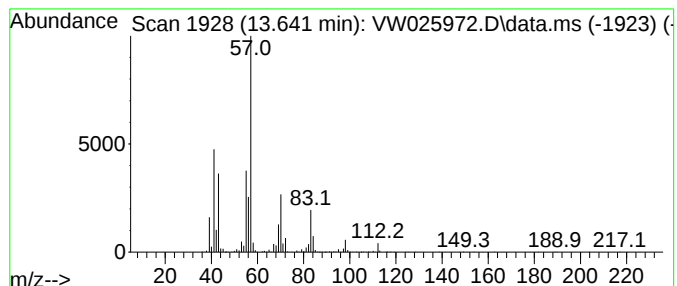
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	4.47 ug/L	383344	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	78
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
Data File : VW025972.D
Acq On : 12 May 2023 18:37
Operator : SY/MD
Sample : 02769-10
Misc : 5.33g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBW07

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.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
Ethyl Acetate	7.252	2.0	ug/L	159759	1	8.843	1992390	25.0
1-Hexanol, 2-et...	13.641	4.5	ug/L	383344	3	13.556	2143600	25.0