

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
 Data File : VW018620.D
 Acq On : 12 Apr 2021 14:10
 Operator : SY/VA
 Sample : M2011-05
 Misc : 5.85G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG785

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\SFAMWLM033121SMA.M
 Title : SFAM01.0

Signal : TIC: VW018620.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.148	39	40	41	rBV	2020	1412	0.09%	0.011%
2	2.355	68	74	89	rVB	109327	228241	14.64%	1.834%
3	2.891	155	162	177	rBV2	76275	206383	13.24%	1.658%
4	3.525	263	266	267	rBV2	1013	953	0.06%	0.008%
5	3.672	286	290	294	rBV5	746	1285	0.08%	0.010%
6	4.025	335	348	362	rBV2	143092	480337	30.81%	3.860%
7	4.385	396	407	423	rBV	19507	65296	4.19%	0.525%
8	4.922	483	495	510	rBV	14753	53593	3.44%	0.431%
9	5.745	626	630	633	rBV2	627	1000	0.06%	0.008%
10	5.787	634	637	641	rVV4	931	1615	0.10%	0.013%
11	5.946	657	663	670	rVB6	2961	7204	0.46%	0.058%
12	6.281	714	718	721	rVV3	601	970	0.06%	0.008%
13	6.312	721	723	729	rVV3	876	1466	0.09%	0.012%
14	6.909	813	821	822	rBV5	1551	2918	0.19%	0.023%
15	7.080	839	849	854	rBV	40217	110376	7.08%	0.887%
16	7.525	916	922	923	rBV5	1778	2685	0.17%	0.022%
17	7.653	932	943	956	rBV	253942	622198	39.91%	4.999%
18	7.793	963	966	970	rVB4	895	1069	0.07%	0.009%
19	7.872	976	979	986	rVB6	1874	3313	0.21%	0.027%
20	7.945	986	991	1001	rBV7	4221	10716	0.69%	0.086%
21	8.067	1005	1011	1015	rBV5	1452	3064	0.20%	0.025%
22	8.275	1033	1045	1063	rBV2	511604	1559135	100.00%	12.528%
23	8.628	1100	1103	1107	rBV3	871	1410	0.09%	0.011%
24	8.695	1112	1114	1121	rVB7	1580	2180	0.14%	0.018%
25	8.842	1128	1138	1148	rBV	601916	1192610	76.49%	9.583%
26	9.085	1173	1178	1184	rVB6	3224	7217	0.46%	0.058%
27	9.274	1200	1209	1219	rBV	338687	668004	42.84%	5.367%
28	9.512	1243	1248	1251	rBV4	1334	2397	0.15%	0.019%
29	9.652	1267	1271	1278	rVB6	1601	3446	0.22%	0.028%
30	9.756	1281	1288	1299	rBV5	7928	20684	1.33%	0.166%
31	9.896	1304	1311	1315	rBV2	14371	32397	2.08%	0.260%
32	10.036	1326	1334	1348	rVB	179925	330736	21.21%	2.657%
33	10.213	1358	1363	1365	rVV	7201	11409	0.73%	0.092%
34	10.250	1367	1369	1374	rVB	8268	10450	0.67%	0.084%
35	10.323	1374	1381	1388	rBV	727396	1277935	81.96%	10.268%
36	10.390	1388	1392	1398	rVV2	12809	24206	1.55%	0.194%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
 Data File : VW018620.D
 Acq On : 12 Apr 2021 14:10
 Operator : SY/VA
 Sample : M2011-05
 Misc : 5.85G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG785

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\SFAMWLM033121SMA.M
 Title : SFAM01.0

37	10.433	1398	1399	1402	rVB3	1620	1459	0.09%	0.012%
38	10.579	1416	1423	1432	rVB	117781	201060	12.90%	1.616%
39	10.701	1437	1443	1450	rVB	44331	78572	5.04%	0.631%
40	10.768	1450	1454	1455	rBV3	4500	4406	0.28%	0.035%
41	10.927	1474	1480	1497	rBV	154089	273638	17.55%	2.199%
42	11.067	1497	1503	1511	rVB3	13381	25699	1.65%	0.206%
43	11.170	1517	1520	1527	rVB6	5058	9195	0.59%	0.074%
44	11.439	1554	1564	1571	rVB	32431	58465	3.75%	0.470%
45	11.518	1571	1577	1579	rBV5	711	1563	0.10%	0.013%
46	11.628	1587	1595	1604	rBV	847311	1455520	93.35%	11.695%
47	11.731	1609	1612	1619	rVB2	7400	11255	0.72%	0.090%
48	11.835	1624	1629	1635	rBV4	7406	17117	1.10%	0.138%
49	12.170	1678	1684	1690	rVB4	7112	13992	0.90%	0.112%
50	12.243	1692	1696	1699	rBV4	1373	2488	0.16%	0.020%
51	12.341	1708	1712	1715	rVV3	1456	2586	0.17%	0.021%
52	12.469	1727	1733	1739	rBV3	6651	12116	0.78%	0.097%
53	12.603	1747	1755	1762	rBV3	59103	107039	6.87%	0.860%
54	12.688	1762	1769	1776	rBV	270353	454169	29.13%	3.649%
55	12.749	1776	1779	1785	rVB7	3874	7201	0.46%	0.058%
56	12.804	1785	1788	1792	rVB3	3218	4447	0.29%	0.036%
57	12.890	1798	1802	1804	rBV4	2374	3515	0.23%	0.028%
58	12.938	1804	1810	1811	rBV3	14303	21380	1.37%	0.172%
59	13.030	1823	1825	1830	rVB4	3065	3938	0.25%	0.032%
60	13.079	1830	1833	1836	rVB4	3773	4887	0.31%	0.039%
61	13.121	1836	1840	1842	rBV5	886	1203	0.08%	0.010%
62	13.194	1848	1852	1857	rVB6	10009	16409	1.05%	0.132%
63	13.249	1857	1861	1864	rBV2	6315	8401	0.54%	0.068%
64	13.292	1864	1868	1876	rVB3	17899	29988	1.92%	0.241%
65	13.408	1877	1887	1891	rBV3	18608	41963	2.69%	0.337%
66	13.469	1893	1897	1898	rBV4	5738	6591	0.42%	0.053%
67	13.505	1898	1903	1905	rBV5	7707	10235	0.66%	0.082%
68	13.554	1905	1911	1918	rBV	862613	1391404	89.24%	11.180%
69	13.761	1938	1945	1949	rBV5	12737	24725	1.59%	0.199%
70	13.853	1953	1960	1966	rBV	628478	1019163	65.37%	8.189%
71	13.950	1973	1976	1982	rVB5	6689	9966	0.64%	0.080%
72	14.011	1982	1986	1990	rVV4	3517	5979	0.38%	0.048%
73	14.066	1990	1995	2006	rVB2	20219	37317	2.39%	0.300%
74	14.194	2012	2016	2020	rBV5	1851	2161	0.14%	0.017%
75	14.322	2033	2037	2041	rBV5	7143	11832	0.76%	0.095%
76	14.420	2051	2053	2056	rVB4	848	970	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
 Data File : VW018620.D
 Acq On : 12 Apr 2021 14:10
 Operator : SY/VA
 Sample : M2011-05
 Misc : 5.85G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG785

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\SFAMWLM033121SMA.M
 Title : SFAM01.0

77	14.487	2060	2064	2065	rBV3	1387	1749	0.11%	0.014%
78	14.517	2067	2069	2076	rVB6	2866	4895	0.31%	0.039%
79	14.627	2083	2087	2092	rBV7	2206	3369	0.22%	0.027%
80	14.725	2098	2103	2108	rVB7	3933	5503	0.35%	0.044%
81	14.792	2109	2114	2118	rVB6	3462	6309	0.40%	0.051%
82	14.834	2118	2121	2125	rVB5	795	1183	0.08%	0.010%
83	14.987	2142	2146	2147	rBV4	908	1081	0.07%	0.009%
84	15.103	2162	2165	2166	rVV3	1408	1607	0.10%	0.013%
85	15.127	2166	2169	2173	rVV4	3744	6136	0.39%	0.049%
86	15.170	2173	2176	2184	rVV7	1478	3192	0.20%	0.026%
87	15.237	2184	2187	2190	rVB4	1346	1633	0.10%	0.013%
88	15.359	2202	2207	2212	rBV4	4248	8180	0.52%	0.066%
89	15.432	2215	2219	2224	rVV2	10995	19111	1.23%	0.154%
90	15.493	2225	2229	2231	rVV2	2068	3310	0.21%	0.027%
91	15.554	2233	2239	2244	rVB6	4531	9331	0.60%	0.075%
92	15.688	2257	2261	2267	rVB4	2561	3962	0.25%	0.032%
93	15.767	2267	2274	2276	rBV8	3073	5810	0.37%	0.047%
94	15.792	2276	2278	2282	rVV5	2437	2914	0.19%	0.023%
95	15.834	2284	2285	2291	rVB5	2014	2784	0.18%	0.022%
96	15.883	2291	2293	2298	rVB5	1514	1850	0.12%	0.015%
97	15.944	2298	2303	2304	rBV5	1612	1879	0.12%	0.015%
98	16.176	2338	2341	2342	rBV2	978	1078	0.07%	0.009%
99	16.487	2390	2392	2396	rVB4	2655	3412	0.22%	0.027%
100	16.755	2434	2436	2438	rBV3	819	940	0.06%	0.008%

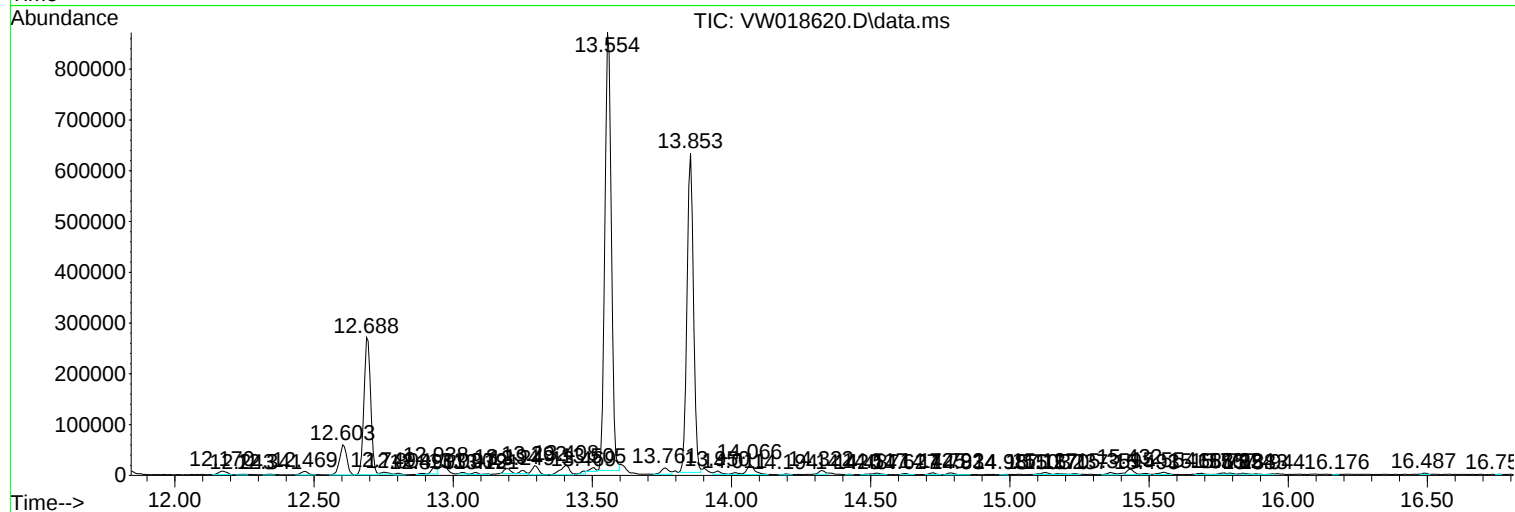
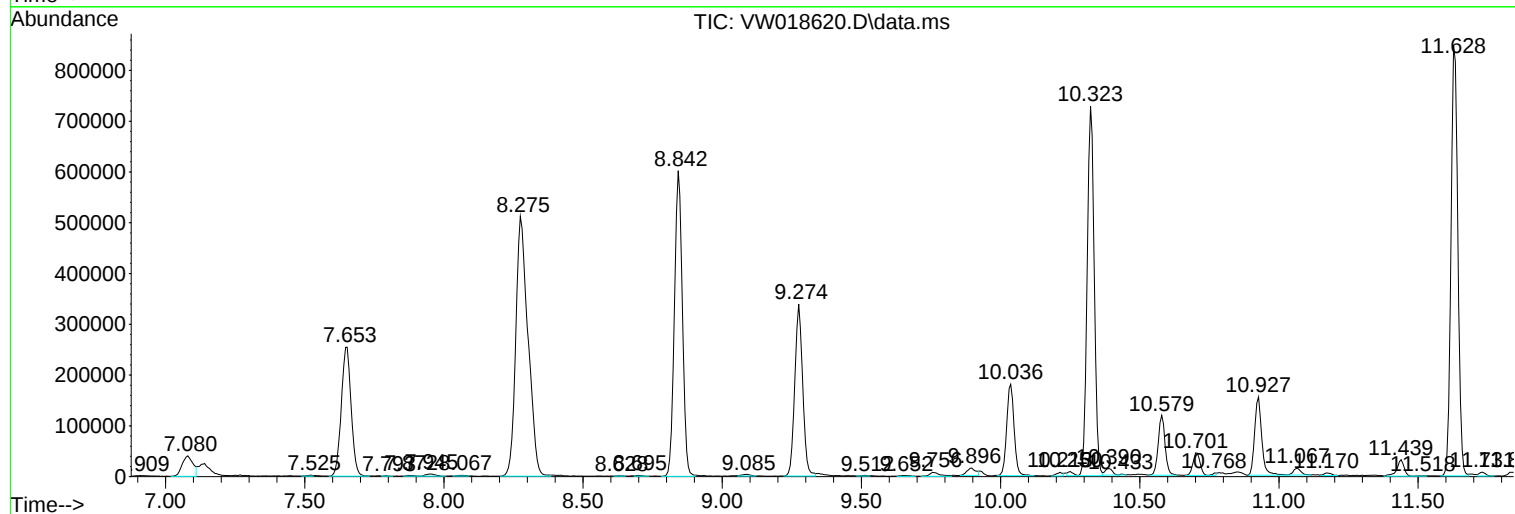
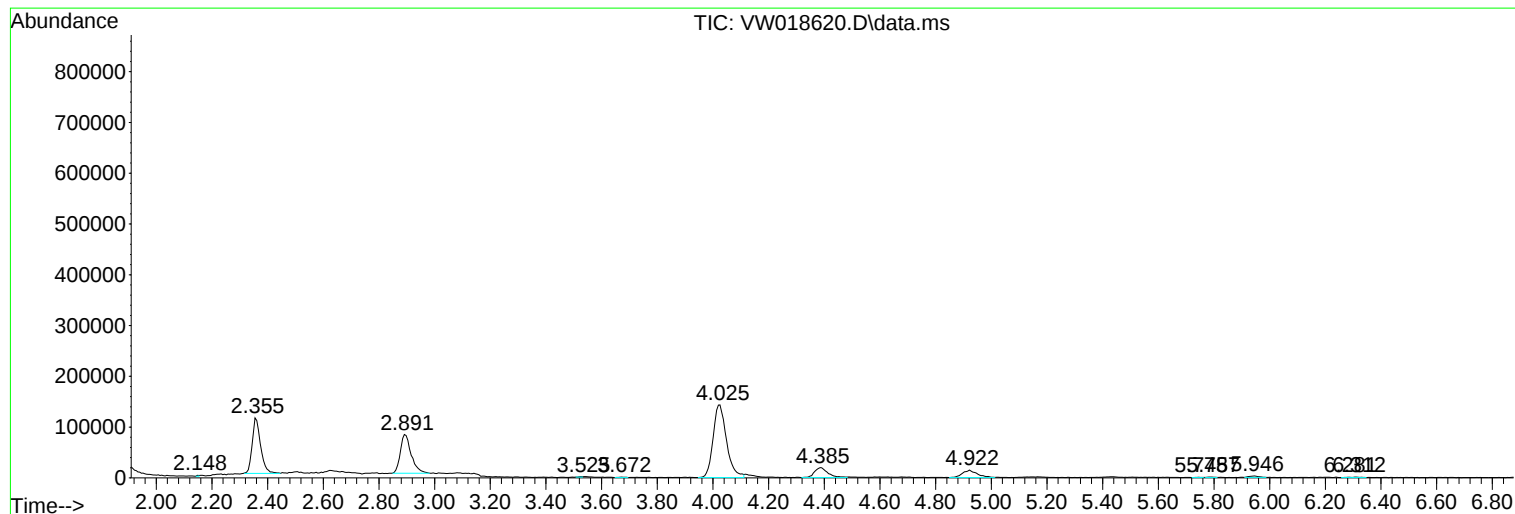
Sum of corrected areas: 12445542

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018620.D
Acq On : 12 Apr 2021 14:10
Operator : SY/VA
Sample : M2011-05
Misc : 5.85G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG785

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018620.D
Acq On : 12 Apr 2021 14:10
Operator : SY/VA
Sample : M2011-05
Misc : 5.85G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG785

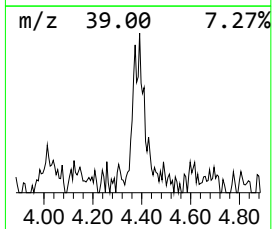
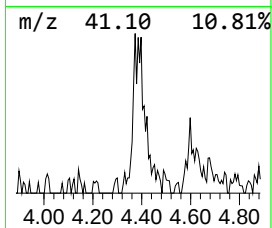
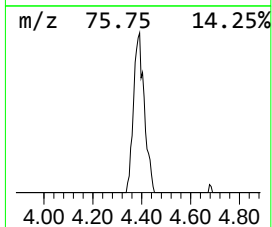
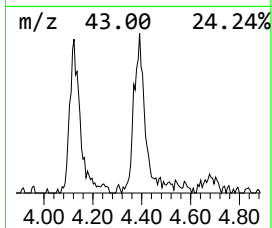
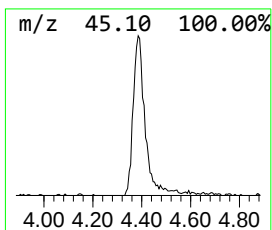
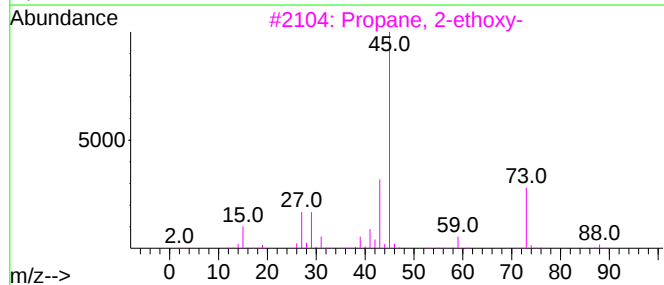
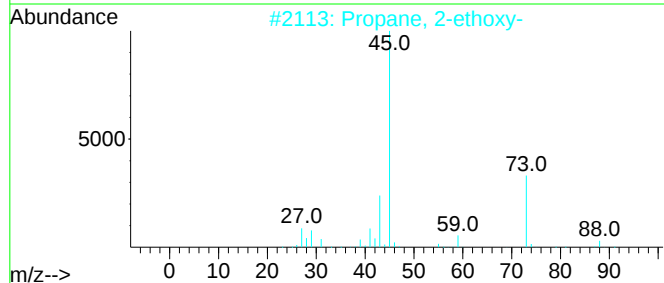
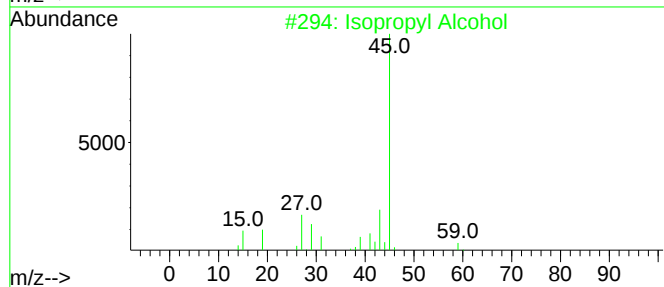
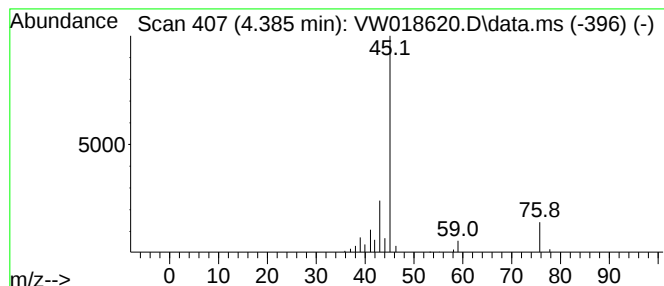
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.385	1.37 ug/L	65296	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	39
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	39
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	39
5			2-Hydrazinoethanol	76	C2H8N2O	000109-84-2	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018620.D
Acq On : 12 Apr 2021 14:10
Operator : SY/VA
Sample : M2011-05
Misc : 5.85G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG785

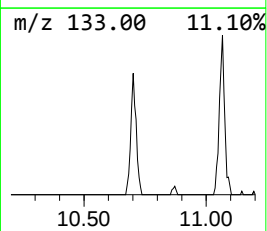
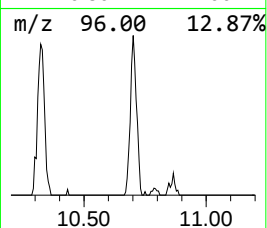
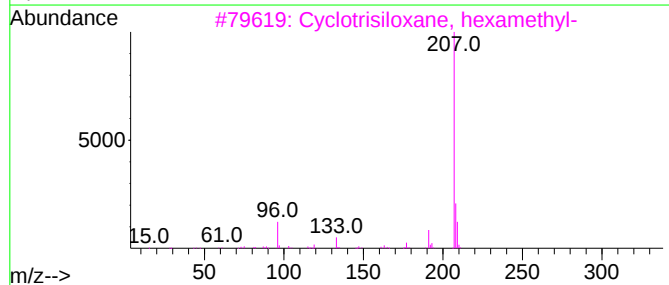
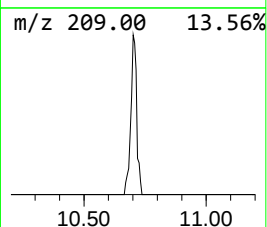
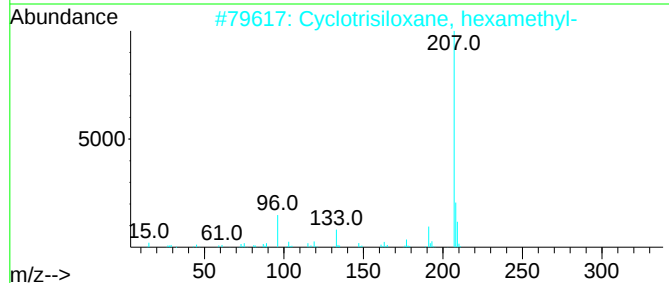
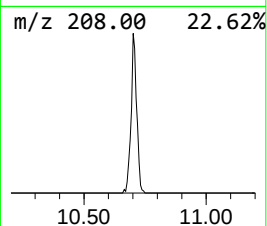
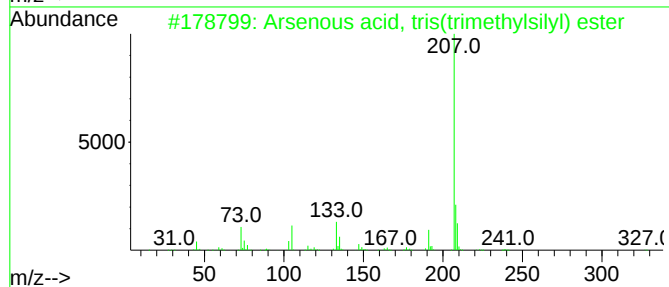
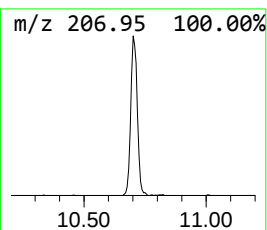
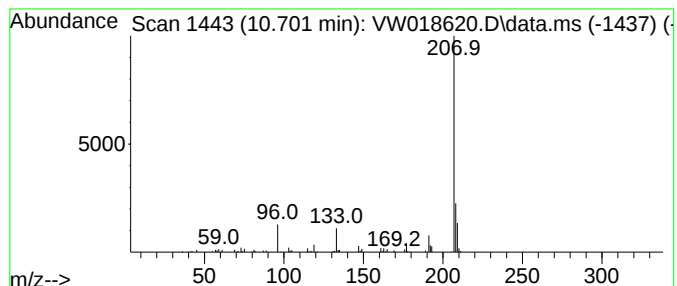
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Arsenous acid, tris(trimeth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.701	1.35 ug/L	78572	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	78
2			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
3			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
4			Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	72
5			1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041221\
Data File : VW018620.D
Acq On : 12 Apr 2021 14:10
Operator : SY/VA
Sample : M2011-05
Misc : 5.85G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG785

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM033121SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	4.385	1.4	ug/L	65296	1	8.842	1192610	25.0
Arsenous acid, ...	10.701	1.4	ug/L	78572	2	11.628	1455520	25.0