

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
 Data File : VW018757.D
 Acq On : 23 Apr 2021 14:57
 Operator : SY/VA
 Sample : M2121-03RE
 Misc : 2.74G/10ML/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG512RE

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018757.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.995	10	15	30	rVB2	20691	54857	3.90%	0.465%
2	2.154	36	41	48	rBV3	4603	12801	0.91%	0.109%
3	2.355	65	74	86	rBV	80475	165730	11.78%	1.406%
4	2.495	92	97	105	rBV	10333	23902	1.70%	0.203%
5	2.635	118	120	129	rVB5	3680	9026	0.64%	0.077%
6	2.892	154	162	175	rBV	64657	165716	11.78%	1.406%
7	3.026	181	184	192	rVB7	2359	4371	0.31%	0.037%
8	3.385	239	243	252	rVB6	1995	4925	0.35%	0.042%
9	4.019	335	347	358	rBV	106360	344490	24.49%	2.922%
10	4.123	358	364	373	rVV	44300	121027	8.61%	1.027%
11	4.208	373	378	384	rVB4	6466	15693	1.12%	0.133%
12	4.385	397	407	423	rVV3	83954	268798	19.11%	2.280%
13	4.916	478	494	506	rBV4	20579	82664	5.88%	0.701%
14	5.793	627	638	648	rBV4	6789	22173	1.58%	0.188%
15	5.946	653	663	676	rVB4	5834	18513	1.32%	0.157%
16	6.866	807	814	815	rBV	2187	3326	0.24%	0.028%
17	7.080	840	849	854	rBV	49596	137185	9.75%	1.164%
18	7.135	855	858	881	rVB2	33740	128147	9.11%	1.087%
19	7.525	916	922	931	rVB3	2384	6478	0.46%	0.055%
20	7.653	931	943	960	rBV	261181	655002	46.57%	5.556%
21	7.854	968	976	983	rBV3	6788	16158	1.15%	0.137%
22	7.952	983	992	997	rBV6	2126	6107	0.43%	0.052%
23	8.037	999	1006	1016	rVB2	11385	29252	2.08%	0.248%
24	8.275	1034	1045	1062	rBV2	441983	1406381	100.00%	11.929%
25	8.482	1062	1079	1088	rVV2	27335	96572	6.87%	0.819%
26	8.567	1089	1093	1102	rVB6	4843	11942	0.85%	0.101%
27	8.701	1113	1115	1123	rVB5	2237	4660	0.33%	0.040%
28	8.842	1129	1138	1151	rBV	560481	1119559	79.61%	9.496%
29	9.073	1168	1176	1183	rBV5	18239	40335	2.87%	0.342%
30	9.275	1200	1209	1223	rVV	348984	719609	51.17%	6.104%
31	9.390	1223	1228	1229	rVV5	2518	4656	0.33%	0.039%
32	9.409	1229	1231	1235	rVV4	3099	4331	0.31%	0.037%
33	9.464	1236	1240	1244	rVV4	2887	5039	0.36%	0.043%
34	9.518	1244	1249	1255	rVB3	8193	15967	1.14%	0.135%
35	9.610	1255	1264	1270	rBV7	5610	13732	0.98%	0.116%
36	9.695	1276	1278	1282	rVV3	2737	4217	0.30%	0.036%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	9.762	1282	1289	1301	rVV2	30349	62689	4.46%	0.532%
38	9.890	1301	1310	1316	rVV2	29365	64613	4.59%	0.548%
39	9.951	1316	1320	1324	rVV6	4227	9654	0.69%	0.082%
40	10.037	1324	1334	1347	rVB	116210	230552	16.39%	1.955%
41	10.146	1347	1352	1356	rVB5	3660	7026	0.50%	0.060%
42	10.250	1356	1369	1374	rBV2	23129	54224	3.86%	0.460%
43	10.323	1374	1381	1389	rBV	511048	889387	63.24%	7.544%
44	10.390	1389	1392	1398	rVV2	7084	13712	0.97%	0.116%
45	10.445	1398	1401	1405	rVV6	3674	6150	0.44%	0.052%
46	10.506	1405	1411	1417	rVB6	9175	21767	1.55%	0.185%
47	10.579	1417	1423	1435	rVB	80106	149047	10.60%	1.264%
48	10.701	1437	1443	1448	rBV2	30817	60161	4.28%	0.510%
49	10.768	1452	1454	1460	rVB4	6643	10113	0.72%	0.086%
50	10.847	1460	1467	1472	rVB7	5420	12784	0.91%	0.108%
51	10.927	1472	1480	1489	rBV	187143	337572	24.00%	2.863%
52	11.061	1494	1502	1508	rVV4	15157	27619	1.96%	0.234%
53	11.177	1518	1521	1524	rBV4	2678	3942	0.28%	0.033%
54	11.225	1526	1529	1533	rVV5	4534	6439	0.46%	0.055%
55	11.286	1535	1539	1545	rVB8	5148	8322	0.59%	0.071%
56	11.439	1558	1564	1572	rVB	29660	55751	3.96%	0.473%
57	11.549	1572	1582	1585	rBV9	4373	12268	0.87%	0.104%
58	11.628	1585	1595	1603	rBV	632321	1095547	77.90%	9.292%
59	11.695	1603	1606	1609	rVV2	7266	11372	0.81%	0.096%
60	11.731	1610	1612	1616	rVB4	5257	5974	0.42%	0.051%
61	11.823	1621	1627	1628	rBV4	5275	7952	0.57%	0.067%
62	11.878	1632	1636	1646	rVB2	14128	31754	2.26%	0.269%
63	11.975	1646	1652	1654	rBV7	4022	8254	0.59%	0.070%
64	12.073	1664	1668	1672	rVB6	4264	6136	0.44%	0.052%
65	12.134	1672	1678	1681	rBV5	7926	15936	1.13%	0.135%
66	12.237	1690	1695	1701	rVB5	11266	23801	1.69%	0.202%
67	12.335	1701	1711	1713	rBV6	16985	33830	2.41%	0.287%
68	12.463	1721	1732	1740	rBV6	9422	40703	2.89%	0.345%
69	12.603	1746	1755	1763	rVB3	61687	144224	10.25%	1.223%
70	12.695	1763	1770	1776	rBV	273153	475122	33.78%	4.030%
71	12.756	1776	1780	1782	rBV3	10707	18173	1.29%	0.154%
72	12.865	1790	1798	1802	rBV4	18802	42812	3.04%	0.363%
73	12.939	1805	1810	1811	rBV5	15273	24249	1.72%	0.206%
74	13.085	1829	1834	1836	rBV5	10909	20188	1.44%	0.171%
75	13.195	1844	1852	1859	rVB2	25298	54293	3.86%	0.461%
76	13.262	1860	1863	1864	rBV3	5289	6026	0.43%	0.051%

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 Title : SFAM01.0

77	13.298	1864	1869	1873	rVB3	31765	50922	3.62%	0.432%
78	13.341	1873	1876	1879	rVB5	7323	8146	0.58%	0.069%
79	13.408	1879	1887	1892	rBV2	45449	90233	6.42%	0.765%
80	13.481	1896	1899	1902	rBV5	7055	9867	0.70%	0.084%
81	13.560	1906	1912	1916	rVV	403294	661169	47.01%	5.608%
82	13.603	1916	1919	1929	rVB2	46942	93281	6.63%	0.791%
83	13.694	1930	1934	1939	rBV7	8163	14491	1.03%	0.123%
84	13.762	1939	1945	1953	rBV6	22903	51835	3.69%	0.440%
85	13.853	1953	1960	1970	rBV	333737	588973	41.88%	4.996%
86	14.066	1992	1995	2002	rBV2	18468	32982	2.35%	0.280%
87	14.194	2012	2016	2020	rBV6	10935	20096	1.43%	0.170%
88	14.261	2023	2027	2034	rVB7	17554	31899	2.27%	0.271%
89	14.329	2034	2038	2042	rBV7	7288	13467	0.96%	0.114%
90	14.383	2043	2047	2050	rVV6	13408	18267	1.30%	0.155%
91	14.505	2061	2067	2072	rBV4	20333	62371	4.43%	0.529%
92	14.652	2089	2091	2093	rBV3	4381	4589	0.33%	0.039%
93	14.737	2101	2105	2109	rBV7	6525	11407	0.81%	0.097%
94	14.792	2111	2114	2118	rBV5	8301	16079	1.14%	0.136%
95	15.048	2154	2156	2162	rVB7	5273	8663	0.62%	0.073%
96	15.243	2185	2188	2196	rVB10	7455	15643	1.11%	0.133%
97	15.322	2197	2201	2208	rVB2	26120	46615	3.31%	0.395%
98	15.401	2209	2214	2216	rBV6	9529	17989	1.28%	0.153%
99	15.725	2265	2267	2275	rVB7	9804	18664	1.33%	0.158%
100	16.285	2354	2359	2366	rVB3	23657	48846	3.47%	0.414%

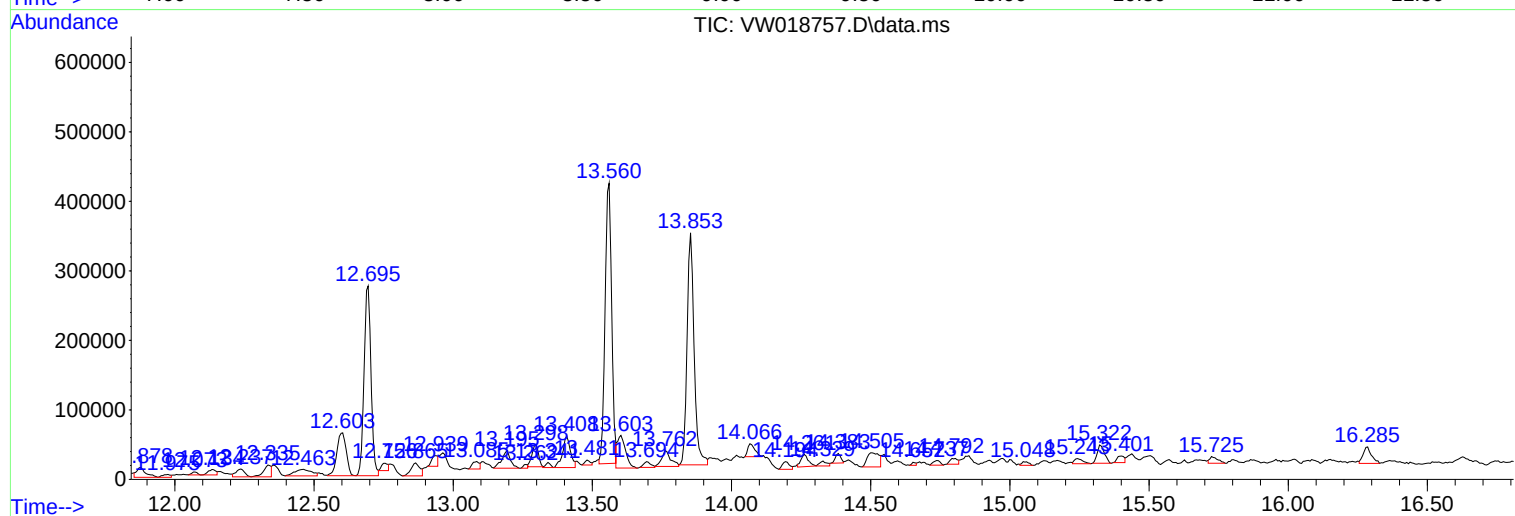
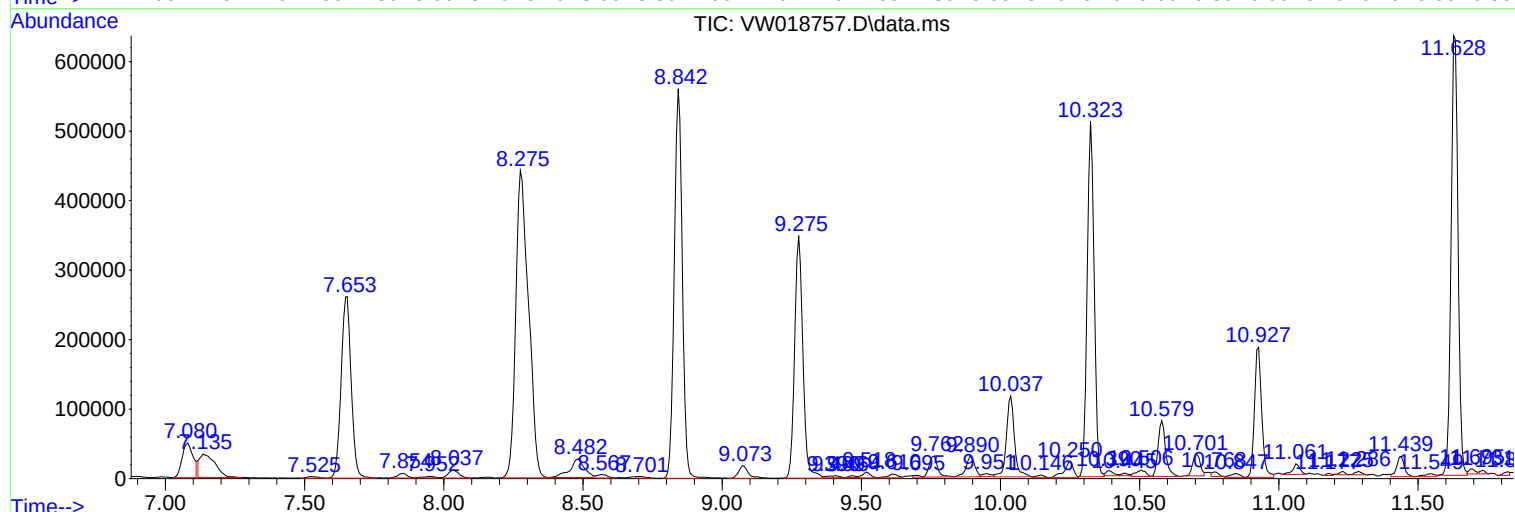
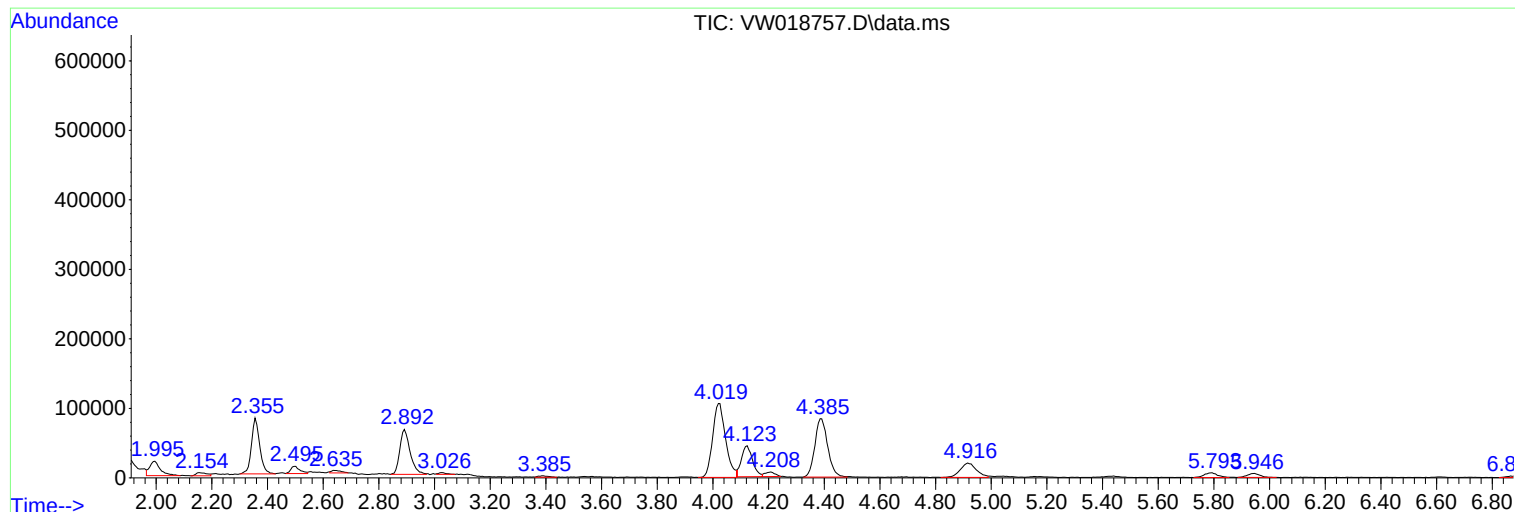
Sum of corrected areas: 11789973

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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



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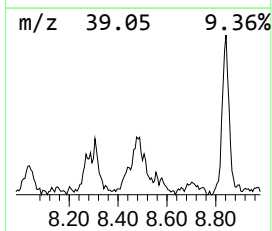
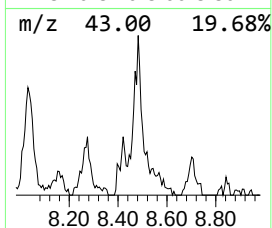
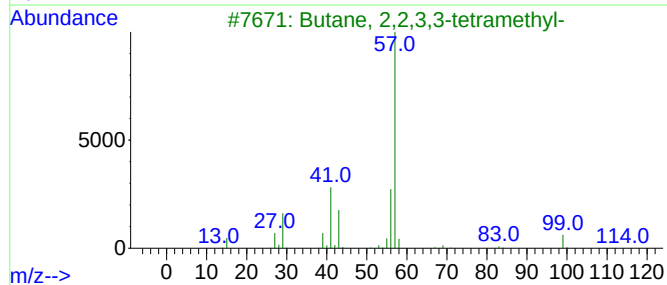
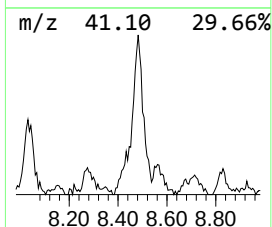
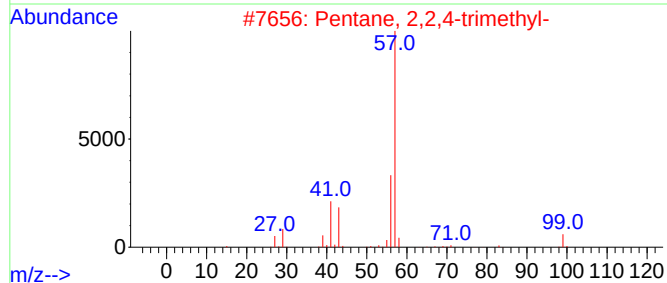
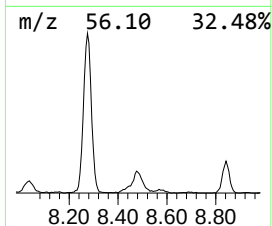
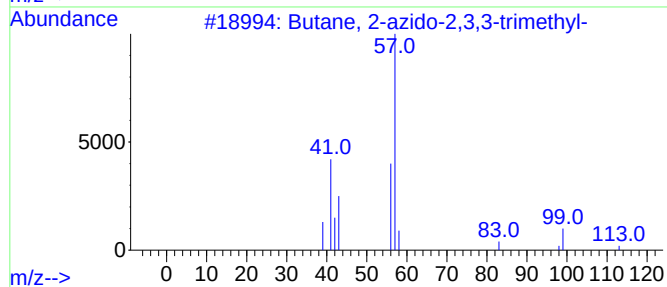
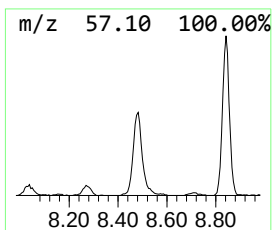
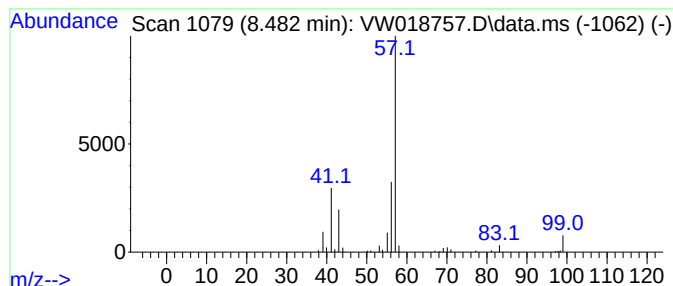
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Butane, 2-azido-2,3,3-trime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.482	2.16 ug/L	96572	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-azido-2,3,3-trimethyl-	141	C7H15N3	051677-41-9	64
2			Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	45
3			Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	45
4			Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	42
5			Methane, isocyanato-	57	C2H3NO	000624-83-9	40



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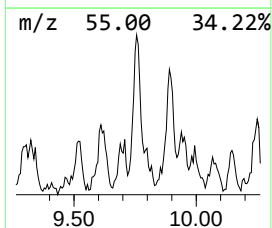
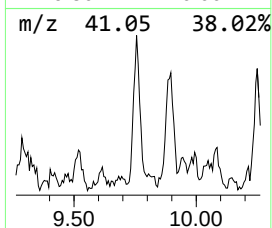
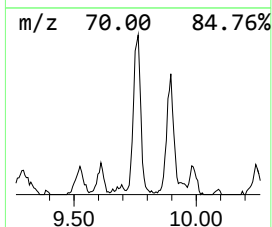
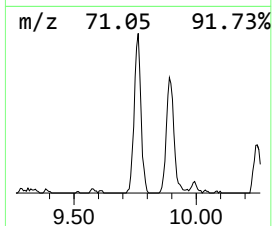
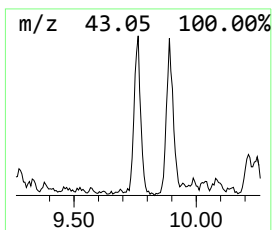
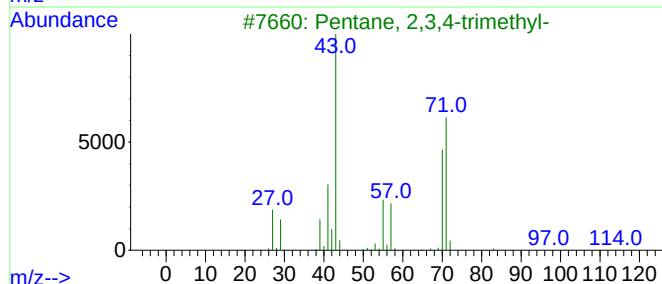
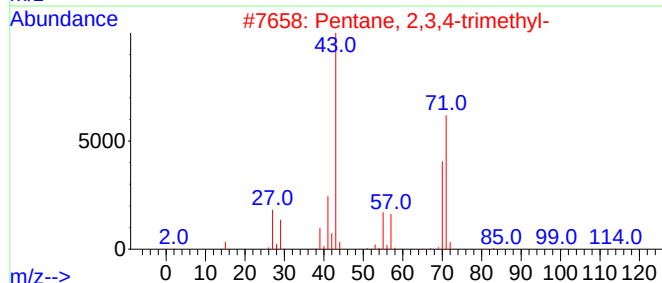
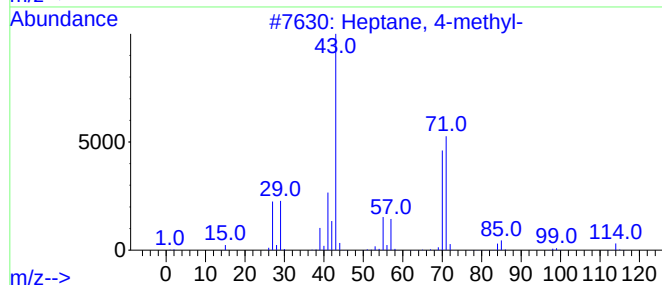
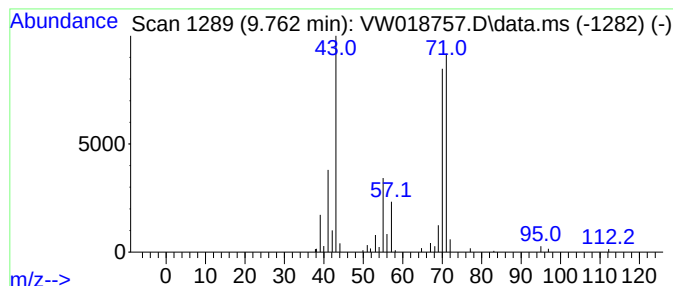
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.762	1.40 ug/L	62689	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 4-methyl-	114	C8H18	000589-53-7	78
2			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	78
3			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	78
4			Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
5			3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	78



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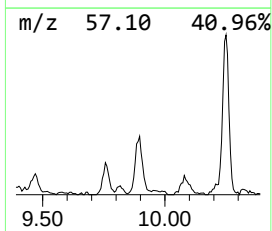
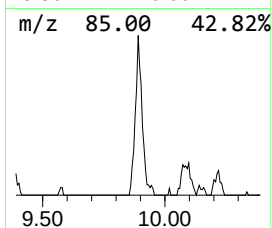
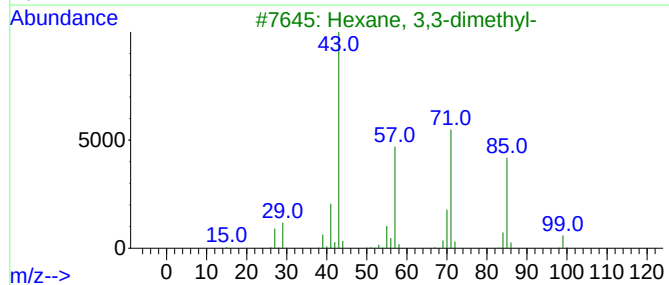
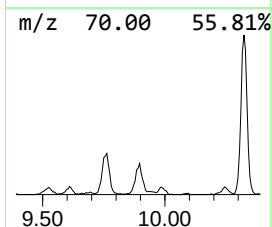
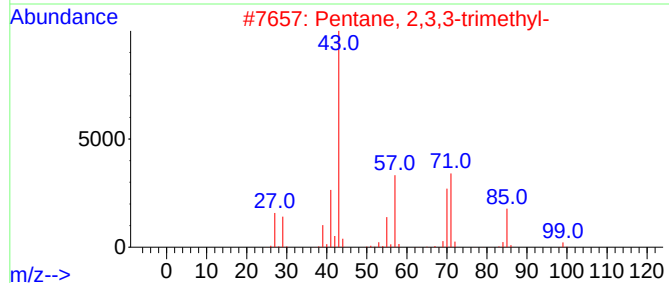
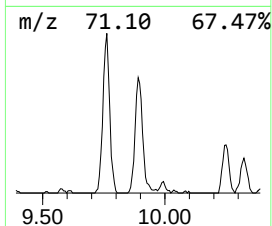
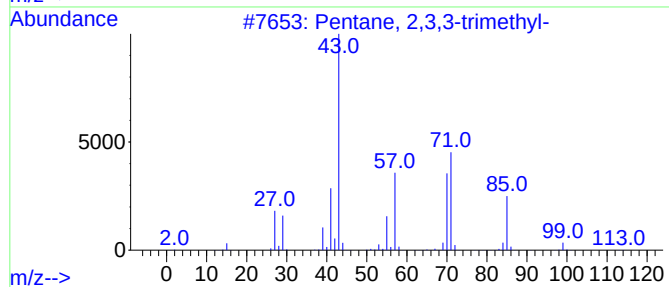
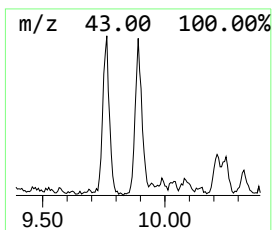
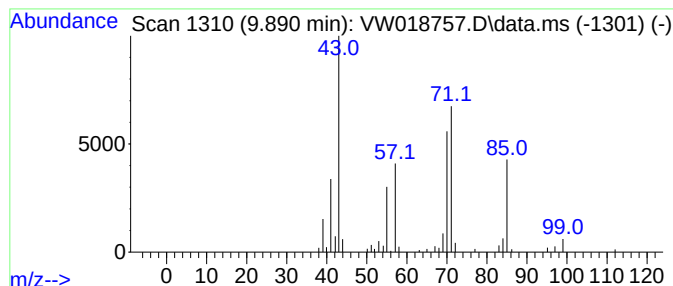
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Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.890	1.44 ug/L	64613	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
2			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
3			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5			Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

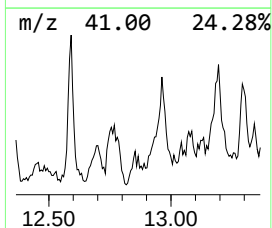
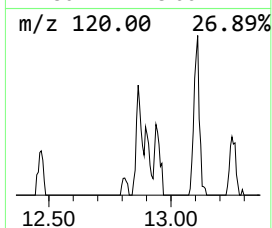
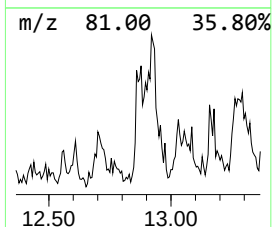
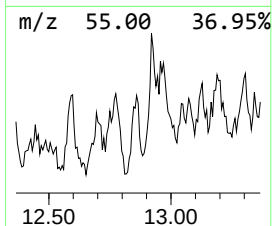
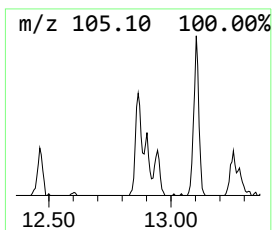
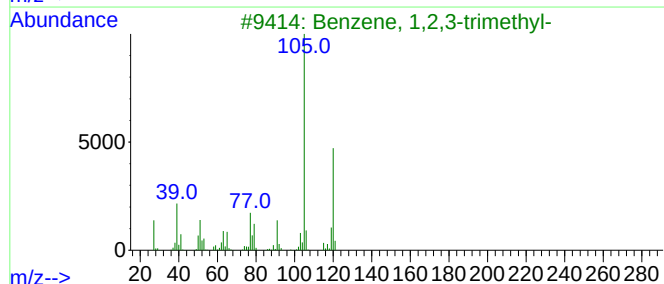
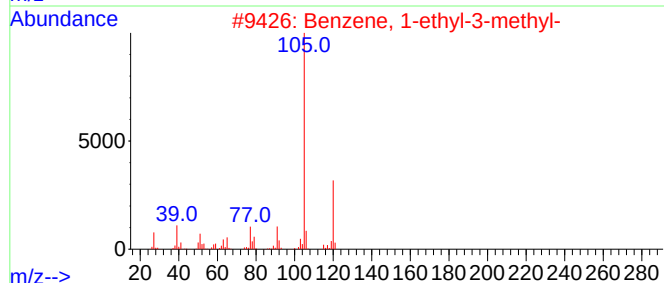
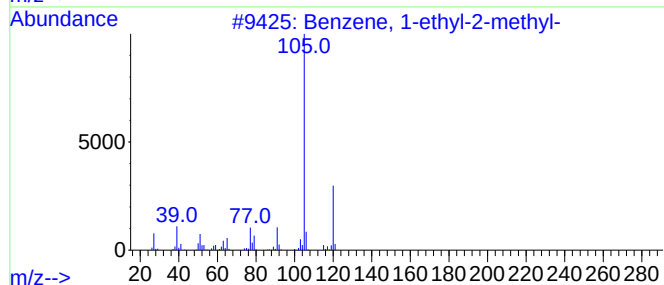
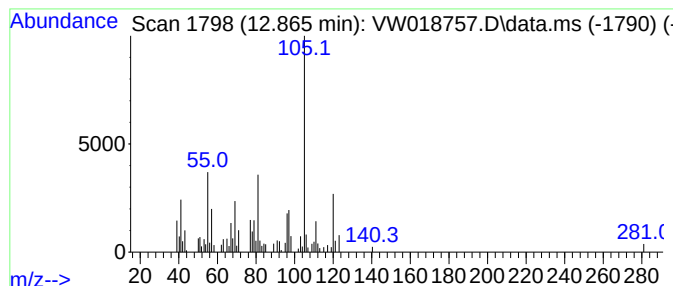
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Quant Title : SFAM01.0

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

Peak Number 8 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.865	1.62 ug/L	42812	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	42
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	38
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	38
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

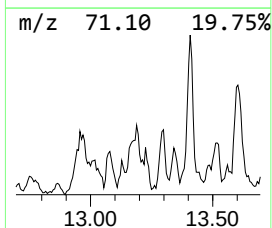
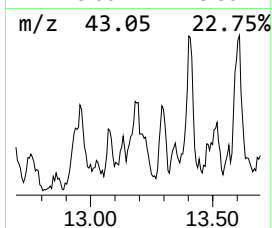
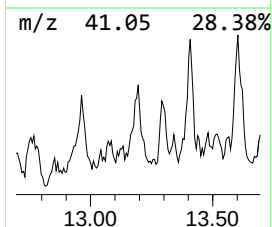
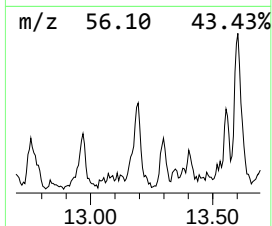
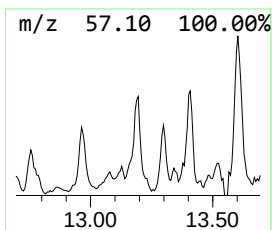
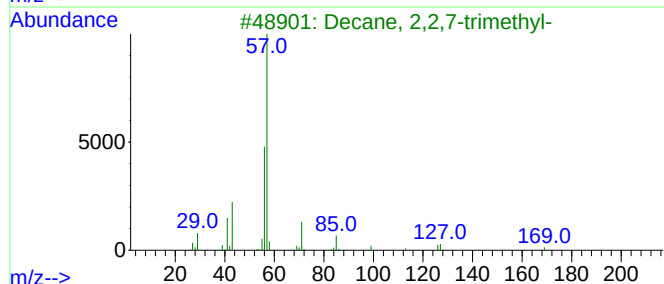
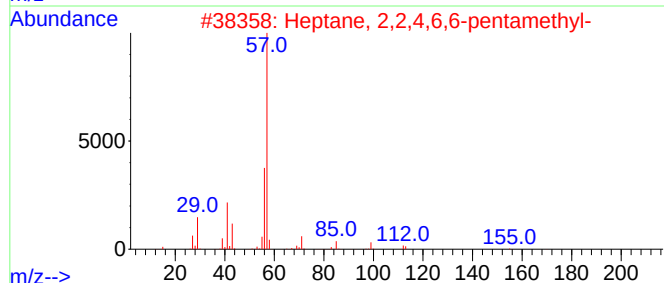
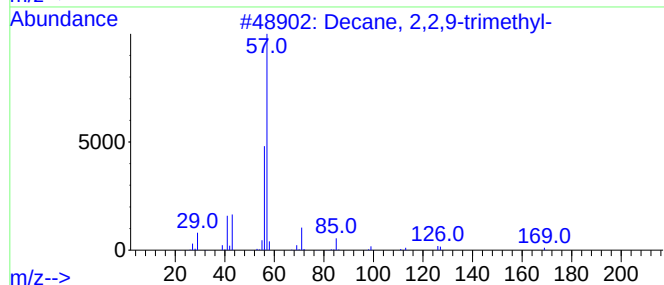
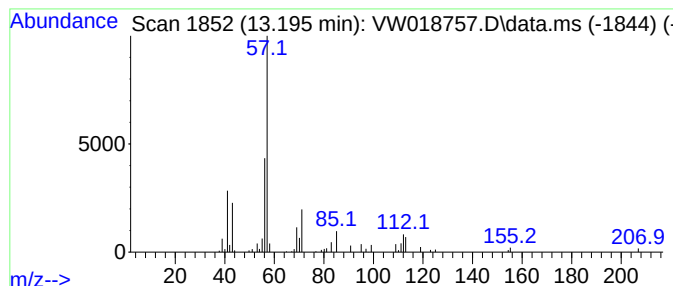
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Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.195	2.05 ug/L	54293	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,2,9-trimethyl-	184	C13H28	062238-00-0	59
2		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	53
3		Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	53
4		Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	53
5		Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

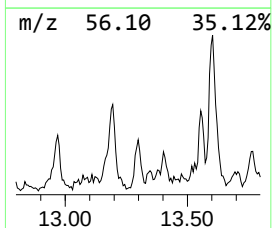
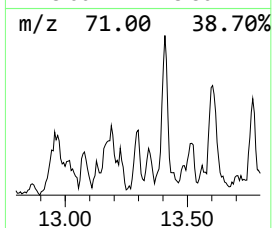
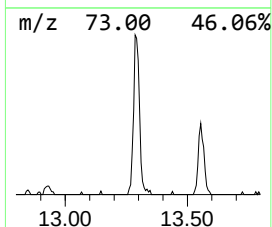
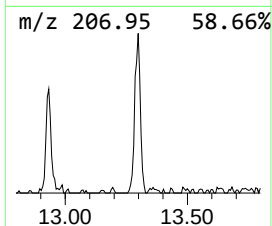
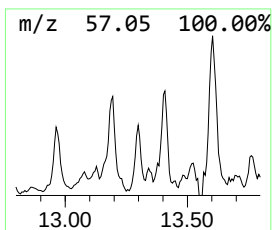
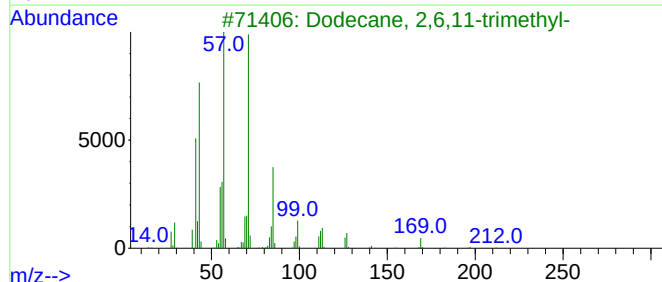
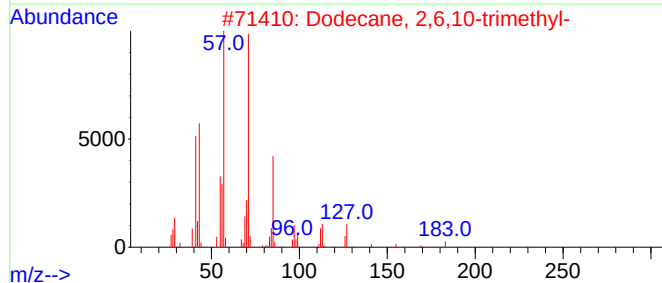
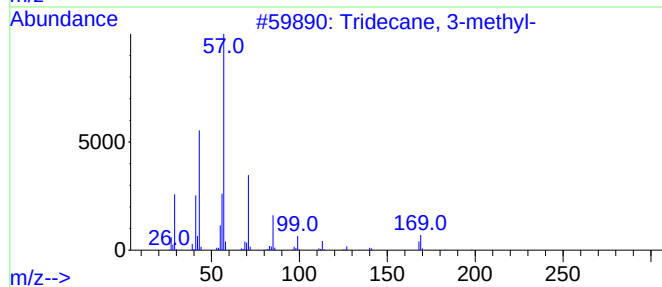
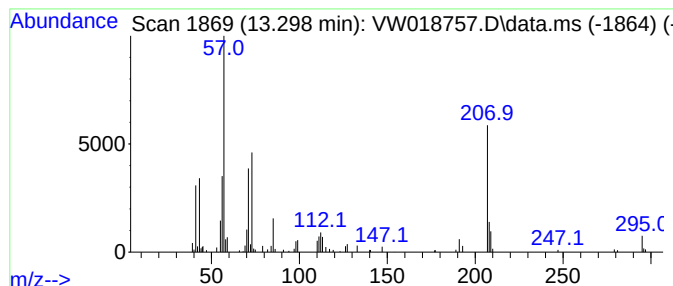
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.298	1.93 ug/L	50922	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 3-methyl-	198	C14H30	006418-41-3	38
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	38
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	38
4		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	35
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

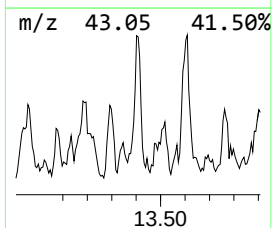
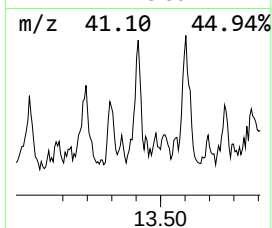
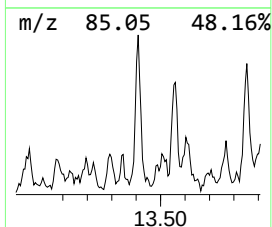
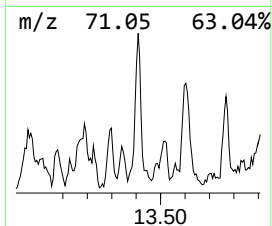
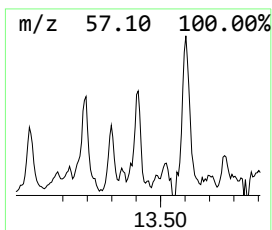
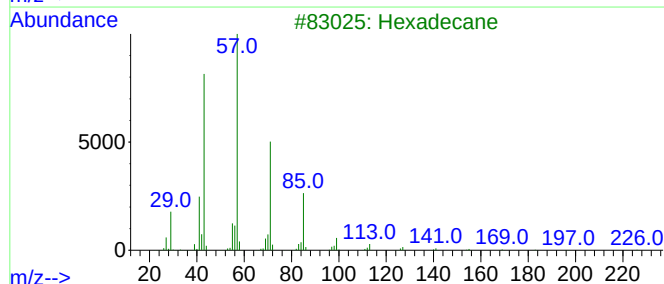
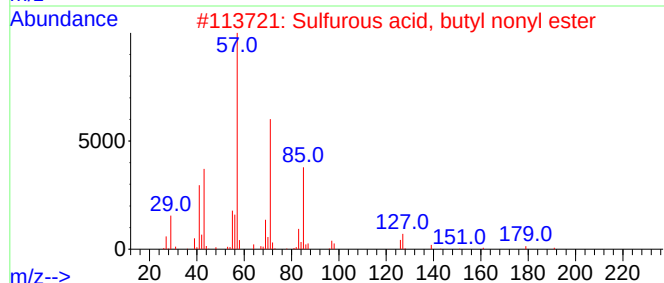
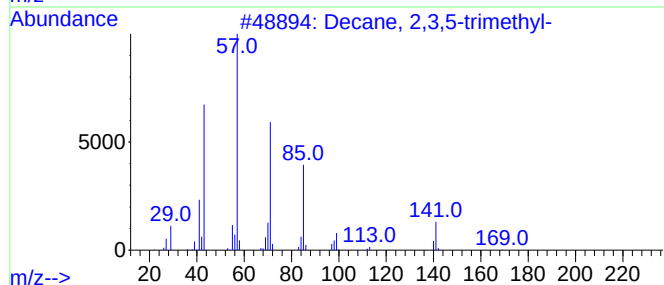
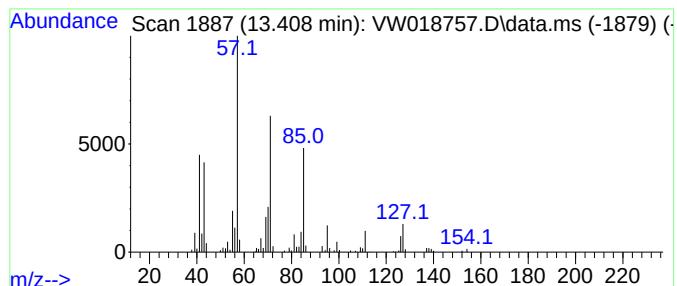
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	3.41 ug/L	90233	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	53
2			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	53
3			Hexadecane	226	C16H34	000544-76-3	53
4			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	50
5			Oxalic acid, 6-ethyloct-3-yl eth...	258	C14H26O4	1000309-33-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

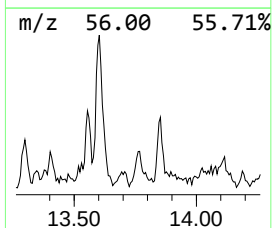
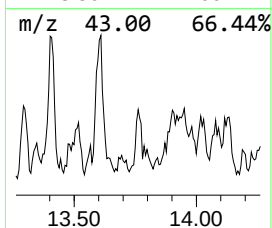
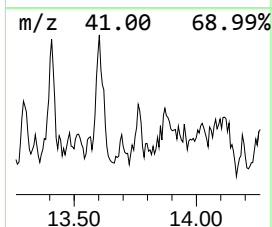
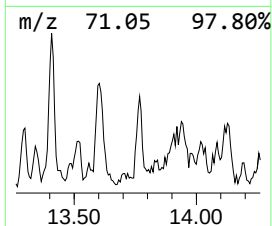
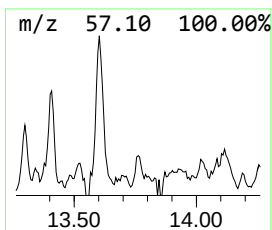
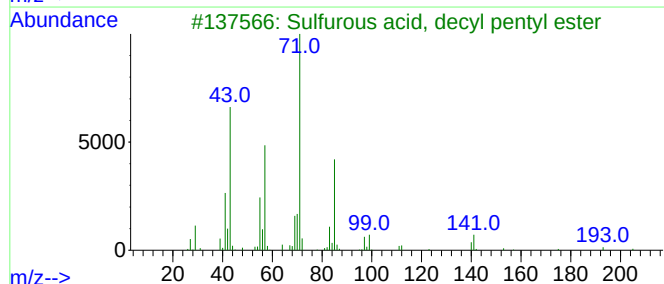
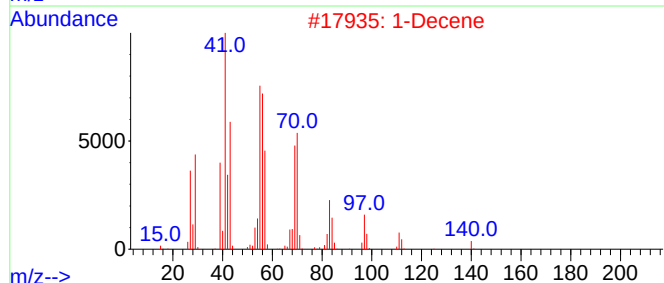
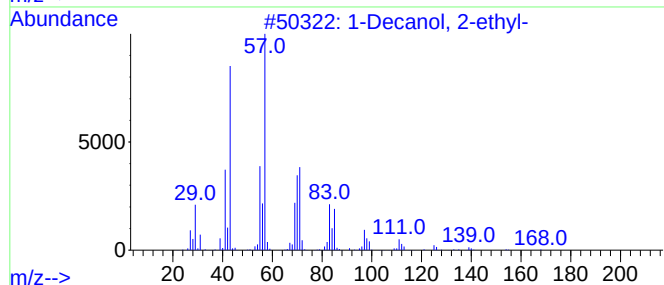
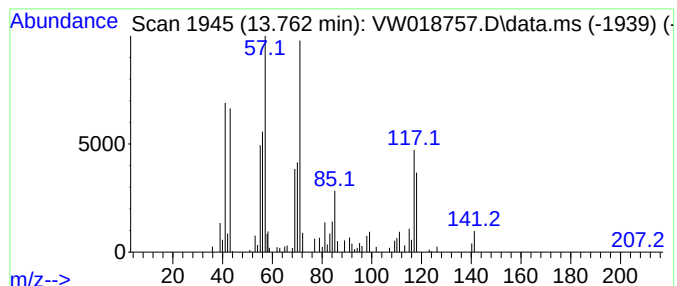
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Quant Title : SFAM01.0

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

Peak Number 12 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.762	1.96 ug/L	51835	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	38
2		1-Decene	140	C10H20	000872-05-9	38
3		Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	38
4		Cyclopropane, 1,2-dimethyl-3-pen...	140	C10H20	062238-10-2	38
5		Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

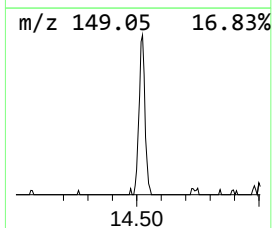
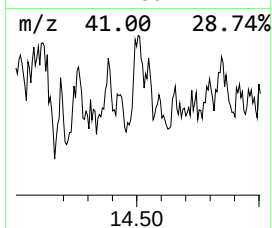
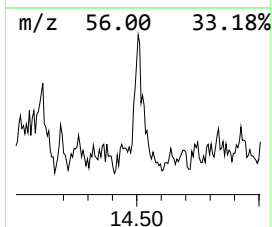
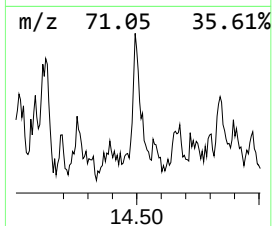
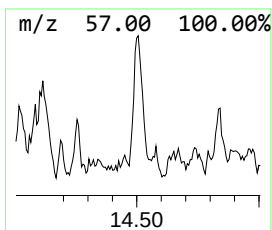
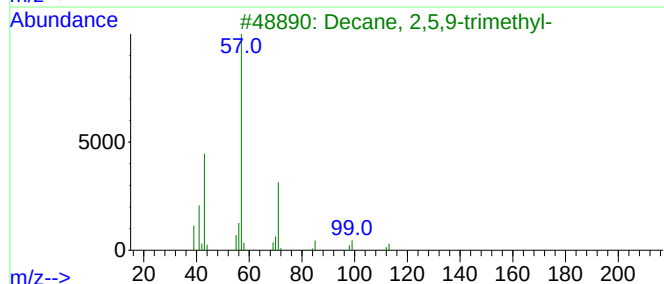
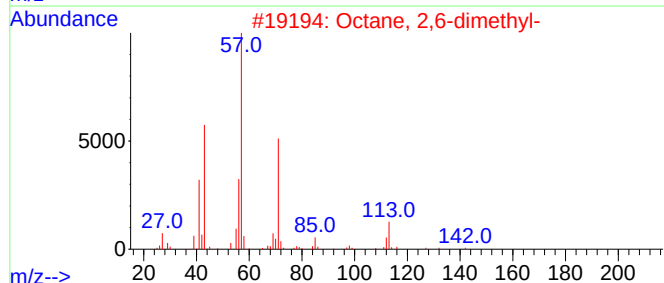
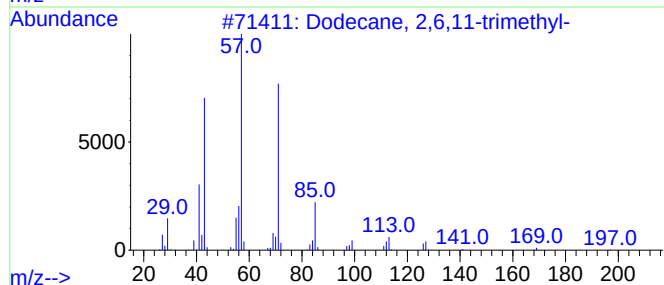
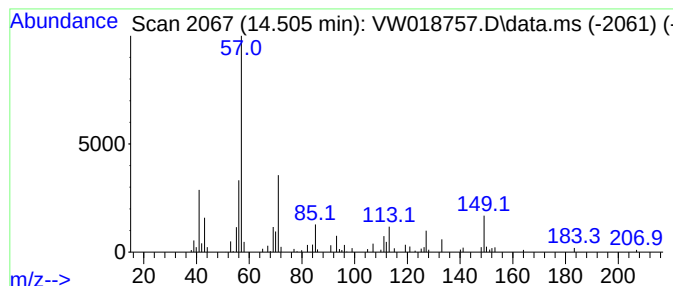
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Quant Title : SFAM01.0

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.505	2.36 ug/L	62371	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50
3			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47
4			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	47
5			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

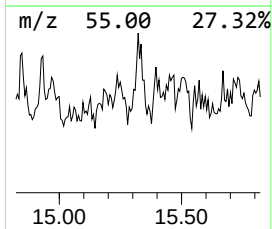
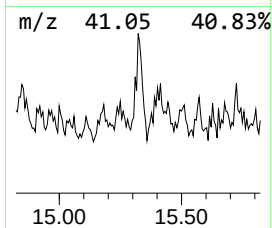
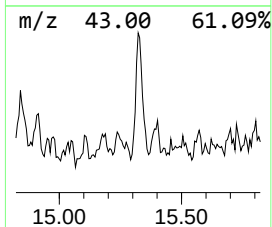
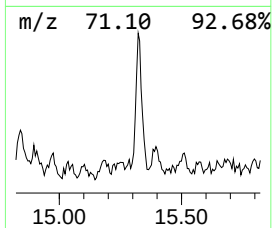
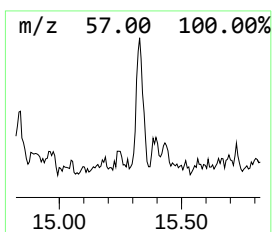
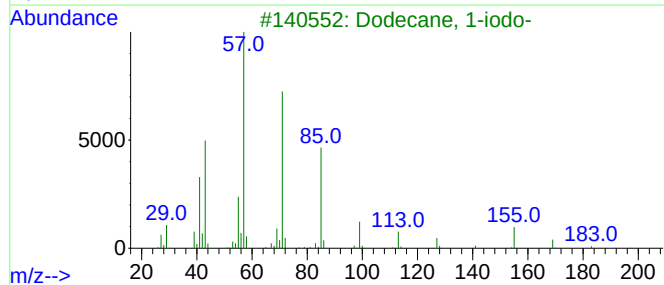
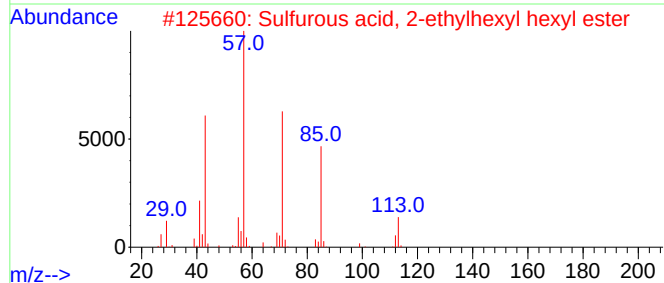
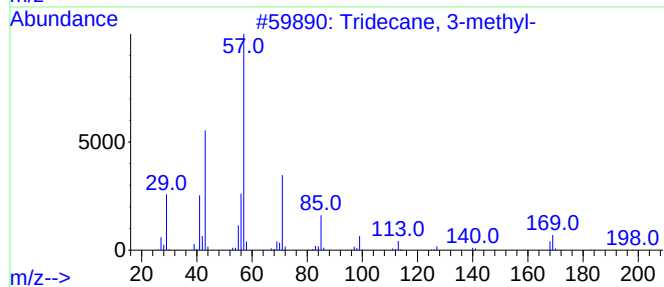
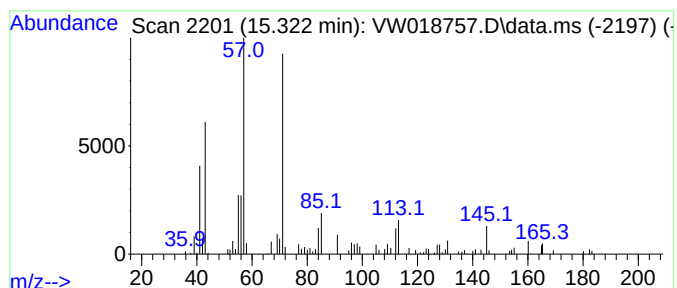
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Quant Title : SFAM01.0

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.322	1.76 ug/L	46615	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 3-methyl-	198	C14H30	006418-41-3	53
2		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	43
4		Nonane, 3-methyl-	142	C10H22	005911-04-6	43
5		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
Data File : VW018757.D
Acq On : 23 Apr 2021 14:57
Operator : SY/VA
Sample : M2121-03RE
Misc : 2.74G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG512RE

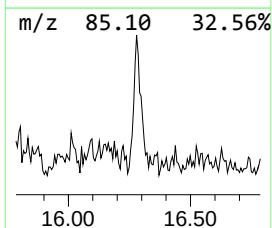
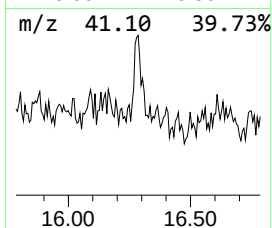
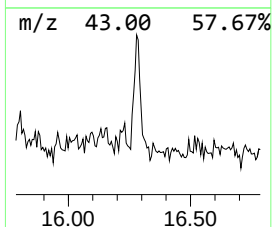
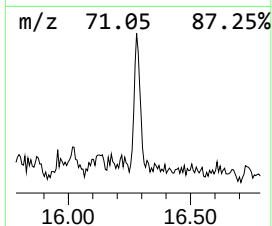
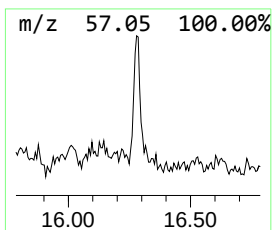
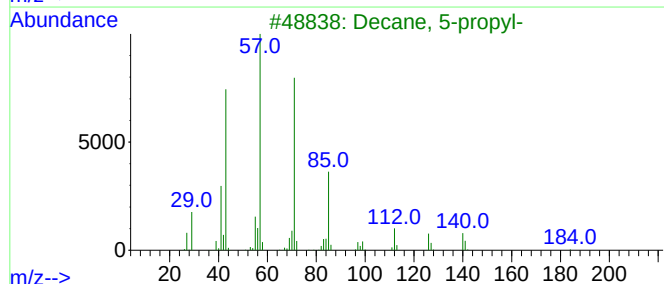
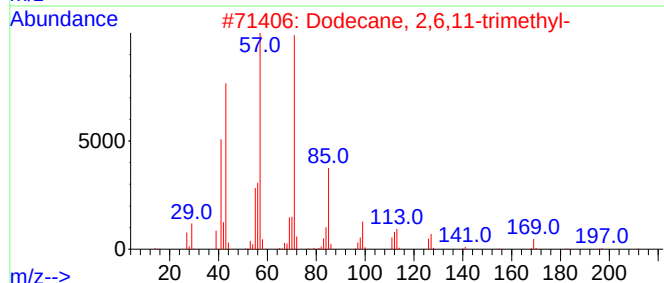
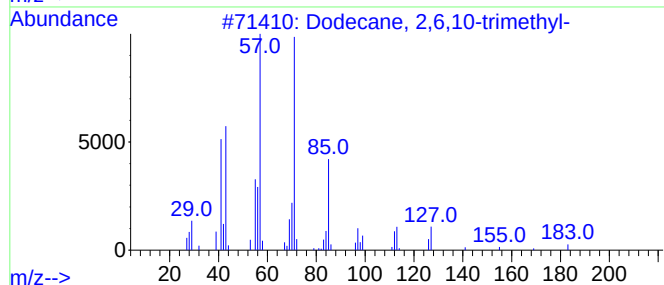
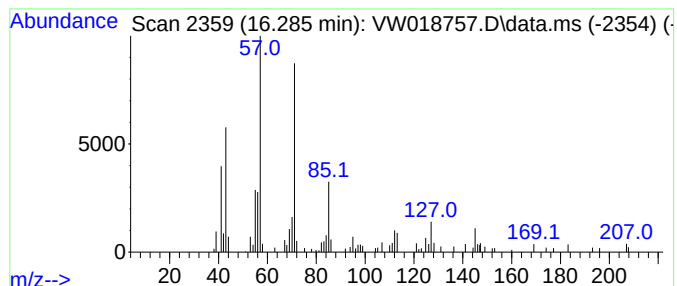
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Quant Title : SFAM01.0

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.285	1.85 ug/L	48846	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
3		Decane, 5-propyl-	184	C13H28	017312-62-8	64
4		Octane, 2-methyl-	128	C9H20	003221-61-2	59
5		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042321\
 Data File : VW018757.D
 Acq On : 23 Apr 2021 14:57
 Operator : SY/VA
 Sample : M2121-03RE
 Misc : 2.74G/10ML/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG512RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.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
Butane, 2-azido...	8.482	2.2	ug/L	96572	1	8.842	1119560	25.0
(DEL) Alkane: S...	9.762	1.4	ug/L	62689	1	8.842	1119560	25.0
(DEL) Alkane: S...	9.890	1.4	ug/L	64613	1	8.842	1119560	25.0
unknown-01	12.865	1.6	ug/L	42812	3	13.560	661169	25.0
(DEL) Alkane: S...	13.195	2.0	ug/L	54293	3	13.560	661169	25.0
(DEL) Alkane: S...	13.298	1.9	ug/L	50922	3	13.560	661169	25.0
(DEL) Alkane: S...	13.408	3.4	ug/L	90233	3	13.560	661169	25.0
unknown-02	13.762	2.0	ug/L	51835	3	13.560	661169	25.0
(DEL) Alkane: S...	14.505	2.4	ug/L	62371	3	13.560	661169	25.0
(DEL) Alkane: S...	15.322	1.8	ug/L	46615	3	13.560	661169	25.0
(DEL) Alkane: S...	16.285	1.9	ug/L	48846	3	13.560	661169	25.0