

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
 Data File : VW023018.D
 Acq On : 13 May 2022 11:32
 Operator : SY/VA
 Sample : N2766-15RE
 Misc : 6.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4G5RE

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\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023018.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.178	39	45	48	rBV5	2155	4624	0.74%	0.087%
2	2.220	49	52	54	rBV3	2135	2896	0.46%	0.055%
3	2.355	66	74	82	rBV	36390	67938	10.84%	1.281%
4	2.885	156	161	169	rVB	31502	59107	9.43%	1.114%
5	3.239	215	219	221	rVB4	1261	1990	0.32%	0.038%
6	3.263	221	223	225	rBV3	956	1046	0.17%	0.020%
7	3.373	238	241	242	rVV3	2019	2120	0.34%	0.040%
8	3.391	242	244	248	rVV5	2163	3030	0.48%	0.057%
9	3.421	248	249	252	rVV2	1369	1177	0.19%	0.022%
10	3.452	252	254	257	rVB4	1240	1221	0.19%	0.023%
11	3.714	291	297	299	rBV6	1384	2361	0.38%	0.045%
12	3.836	314	317	318	rBV3	1035	1264	0.20%	0.024%
13	3.897	324	327	330	rVB4	867	1227	0.20%	0.023%
14	4.019	334	347	357	rBV2	41102	127848	20.41%	2.410%
15	4.129	358	365	371	rVV	21162	55586	8.87%	1.048%
16	4.202	373	377	387	rVB2	10188	26447	4.22%	0.498%
17	4.385	397	407	422	rBV2	20178	66884	10.68%	1.261%
18	4.915	483	494	506	rVV2	16513	58190	9.29%	1.097%
19	5.000	506	508	511	rVB4	1320	1216	0.19%	0.023%
20	5.080	518	521	524	rBV5	1533	2173	0.35%	0.041%
21	5.177	534	537	542	rVB7	1152	1641	0.26%	0.031%
22	5.324	559	561	563	rBV2	1284	1329	0.21%	0.025%
23	5.470	583	585	590	rVB4	1158	1177	0.19%	0.022%
24	5.598	602	606	607	rBV3	978	1140	0.18%	0.021%
25	5.610	607	608	612	rBV3	686	1086	0.17%	0.020%
26	5.769	630	634	637	rBV3	1440	2564	0.41%	0.048%
27	5.799	637	639	643	rVB4	1691	1711	0.27%	0.032%
28	5.921	654	659	660	rBV3	3186	3917	0.63%	0.074%
29	6.116	685	691	695	rBV7	2216	4681	0.75%	0.088%
30	6.226	700	709	716	rVB8	2550	7861	1.25%	0.148%
31	6.378	729	734	735	rBV5	883	1286	0.21%	0.024%
32	6.701	781	787	790	rBV5	1015	1970	0.31%	0.037%
33	6.963	827	830	831	rBV3	904	1177	0.19%	0.022%
34	7.079	841	849	859	rBV	40593	124928	19.94%	2.355%
35	7.299	883	885	891	rVB6	893	1559	0.25%	0.029%
36	7.524	912	922	926	rVV9	2235	6609	1.05%	0.125%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

37	7.652	934	943	960	rVB3	83539	279777	44.66%	5.273%
38	7.866	972	978	980	rBV7	1274	2804	0.45%	0.053%
39	8.274	1036	1045	1062	rBV2	178475	626525	100.00%	11.809%
40	8.421	1067	1069	1075	rVB6	1339	2973	0.47%	0.056%
41	8.542	1085	1089	1092	rBV5	1187	2050	0.33%	0.039%
42	8.707	1110	1116	1125	rVB10	2377	7684	1.23%	0.145%
43	8.841	1129	1138	1147	rBV	191720	390715	62.36%	7.364%
44	9.079	1167	1177	1190	rBV	90836	186997	29.85%	3.525%
45	9.274	1200	1209	1218	rBV2	154837	322001	51.39%	6.069%
46	9.609	1260	1264	1268	rBV6	1270	1630	0.26%	0.031%
47	9.652	1268	1271	1272	rBV2	1419	1456	0.23%	0.027%
48	9.731	1278	1284	1285	rBV6	1672	2608	0.42%	0.049%
49	9.884	1305	1309	1316	rBV10	2324	4715	0.75%	0.089%
50	10.030	1325	1333	1342	rBV	47364	90142	14.39%	1.699%
51	10.213	1356	1363	1369	rVV2	24367	45745	7.30%	0.862%
52	10.323	1373	1381	1387	rVV	210830	374669	59.80%	7.062%
53	10.390	1387	1392	1399	rVB	48565	86848	13.86%	1.637%
54	10.493	1406	1409	1410	rBV3	1727	1736	0.28%	0.033%
55	10.579	1415	1423	1429	rBV3	39182	76525	12.21%	1.442%
56	10.646	1432	1434	1438	rVV5	1073	1180	0.19%	0.022%
57	10.701	1439	1443	1448	rVB2	3646	5213	0.83%	0.098%
58	10.829	1458	1464	1465	rBV5	960	1432	0.23%	0.027%
59	10.926	1473	1480	1491	rBV	140723	257191	41.05%	4.848%
60	11.066	1498	1503	1512	rVB	5085	12068	1.93%	0.227%
61	11.176	1519	1521	1525	rVB4	3105	3354	0.54%	0.063%
62	11.225	1525	1529	1530	rBV3	2620	3222	0.51%	0.061%
63	11.286	1535	1539	1540	rBV4	2830	2658	0.42%	0.050%
64	11.304	1540	1542	1546	rVB5	1112	1568	0.25%	0.030%
65	11.341	1546	1548	1552	rBV5	1409	2113	0.34%	0.040%
66	11.627	1587	1595	1606	rVV	250432	430102	68.65%	8.107%
67	11.731	1606	1612	1615	rBV6	4670	8282	1.32%	0.156%
68	11.835	1623	1629	1634	rBV2	11755	21948	3.50%	0.414%
69	12.030	1658	1661	1663	rBV3	1399	1531	0.24%	0.029%
70	12.164	1674	1683	1690	rVB6	6459	15837	2.53%	0.299%
71	12.243	1690	1696	1702	rBV8	4491	9583	1.53%	0.181%
72	12.304	1702	1706	1707	rBV4	1148	1651	0.26%	0.031%
73	12.347	1708	1713	1716	rBV6	3617	6985	1.11%	0.132%
74	12.469	1728	1733	1737	rBV6	3204	5772	0.92%	0.109%
75	12.517	1737	1741	1743	rBV4	3153	4543	0.73%	0.086%
76	12.603	1751	1755	1760	rVB5	5256	7437	1.19%	0.140%

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 Title : SFAM01.0

77	12.688	1763	1769	1777	rVB	65015	109432	17.47%	2.063%
78	12.773	1780	1783	1789	rVB7	4319	8146	1.30%	0.154%
79	12.859	1792	1797	1799	rBV4	4713	7663	1.22%	0.144%
80	12.895	1801	1803	1805	rVV3	6673	8256	1.32%	0.156%
81	12.932	1805	1809	1815	rVV7	15094	31970	5.10%	0.603%
82	12.993	1816	1819	1821	rVB3	2980	3417	0.55%	0.064%
83	13.072	1829	1832	1834	rBV4	2036	2567	0.41%	0.048%
84	13.157	1843	1846	1854	rVB6	6847	11264	1.80%	0.212%
85	13.255	1857	1862	1865	rBV5	5579	10082	1.61%	0.190%
86	13.340	1873	1876	1878	rBV3	3136	4236	0.68%	0.080%
87	13.554	1905	1911	1920	rVB	206789	338101	53.96%	6.373%
88	13.621	1920	1922	1923	rBV2	3481	2998	0.48%	0.057%
89	13.852	1953	1960	1970	rBV	165115	311904	49.78%	5.879%
90	14.200	2011	2017	2023	rBV2	12353	23075	3.68%	0.435%
91	14.328	2033	2038	2043	rBV7	9074	23202	3.70%	0.437%
92	14.383	2044	2047	2051	rVV6	10305	16859	2.69%	0.318%
93	14.535	2069	2072	2080	rVB7	7483	13242	2.11%	0.250%
94	14.718	2098	2102	2107	rVB3	33287	46731	7.46%	0.881%
95	14.785	2109	2113	2118	rVV5	20438	40118	6.40%	0.756%
96	14.834	2118	2121	2130	rVB2	20677	42662	6.81%	0.804%
97	15.316	2196	2200	2209	rBV3	35497	64851	10.35%	1.222%
98	15.547	2234	2238	2247	rVB2	40245	76915	12.28%	1.450%
99	16.279	2353	2358	2366	rVB	41538	81956	13.08%	1.545%
100	16.486	2388	2392	2397	rVB2	37201	61589	9.83%	1.161%

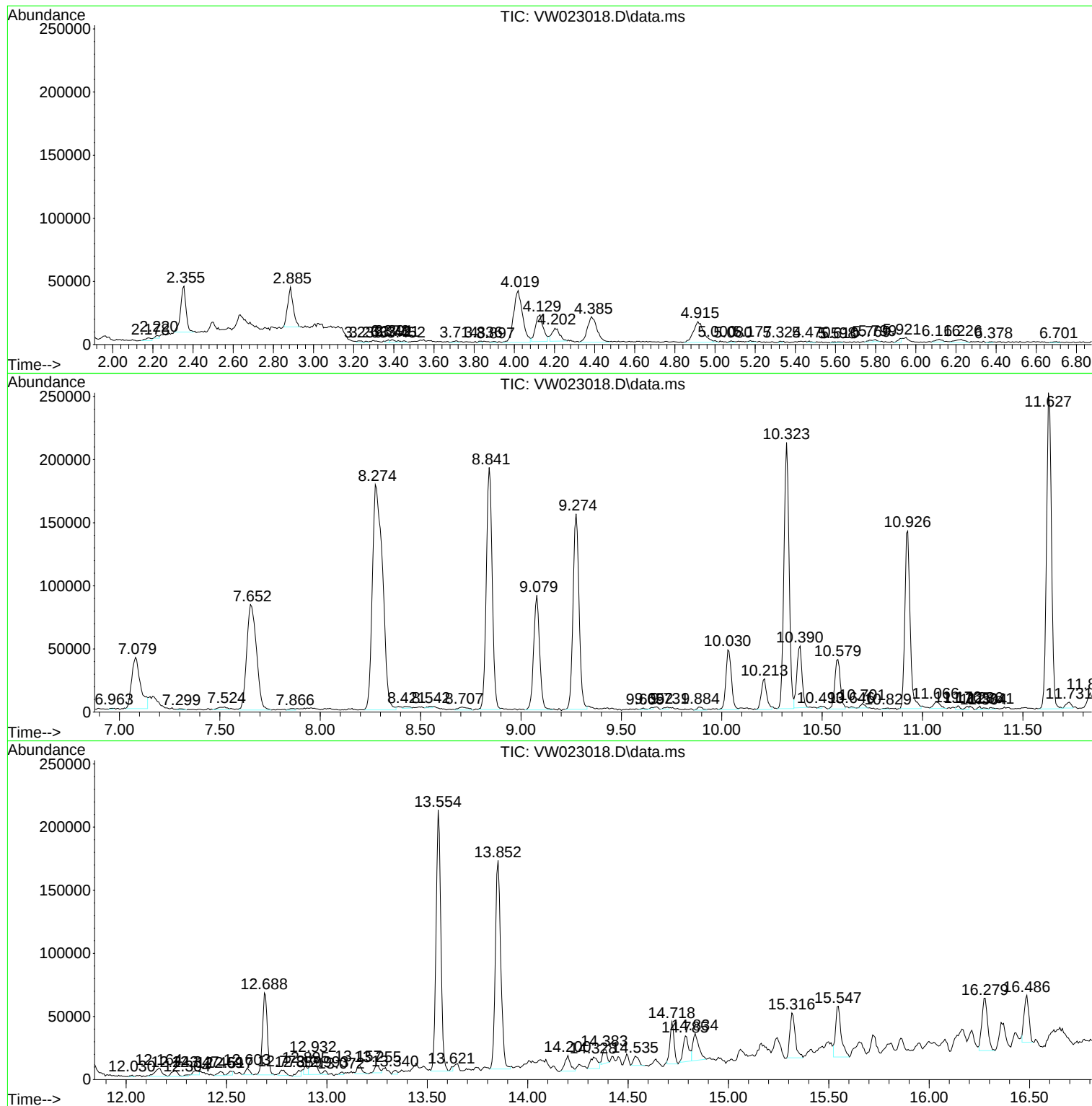
Sum of corrected areas: 5305487

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Instrument :
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EW4G5RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_W
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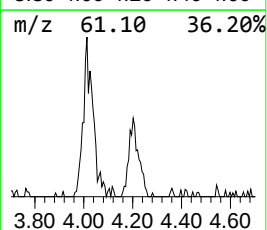
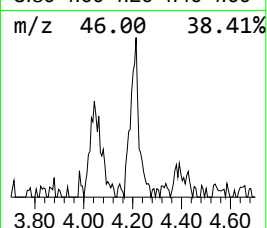
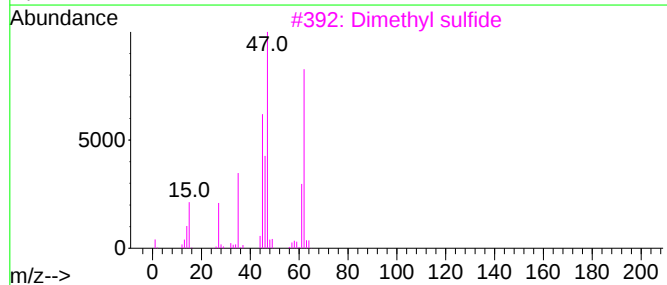
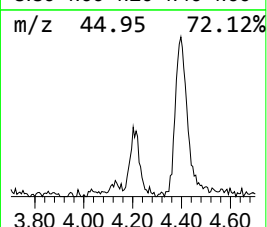
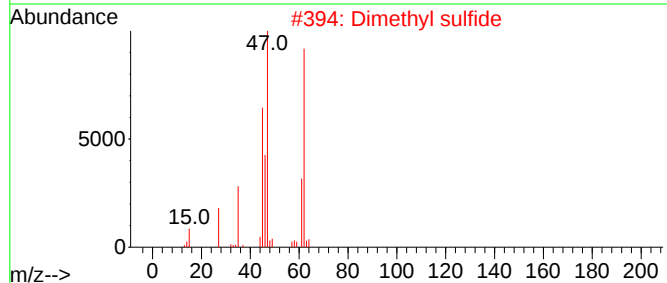
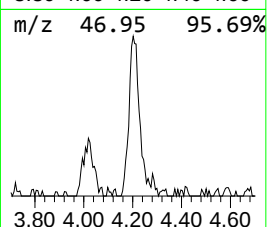
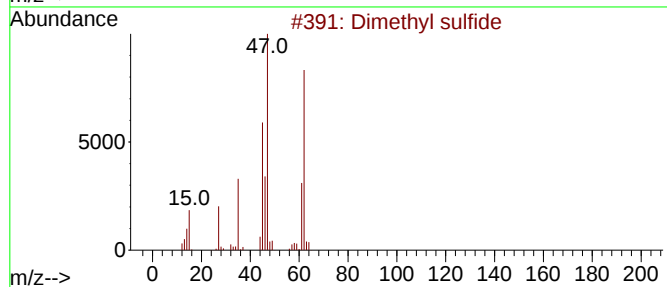
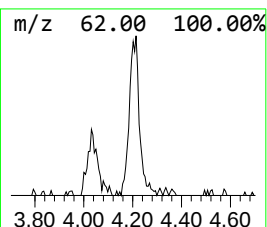
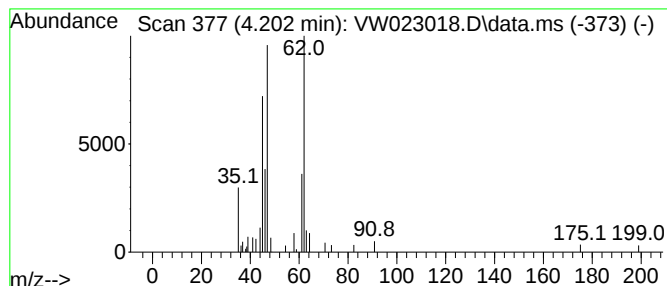
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Dimethyl sulfide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.202	1.69 ug/L	26447	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl sulfide	62	C2H6S	000075-18-3	91
2			Dimethyl sulfide	62	C2H6S	000075-18-3	91
3			Dimethyl sulfide	62	C2H6S	000075-18-3	91
4			Dimethyl sulfide	62	C2H6S	000075-18-3	91
5			Dimethyl sulfide	62	C2H6S	000075-18-3	90



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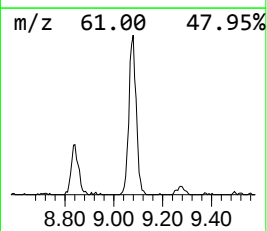
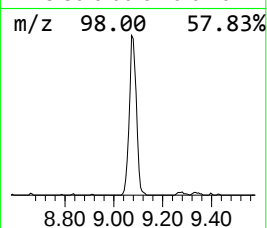
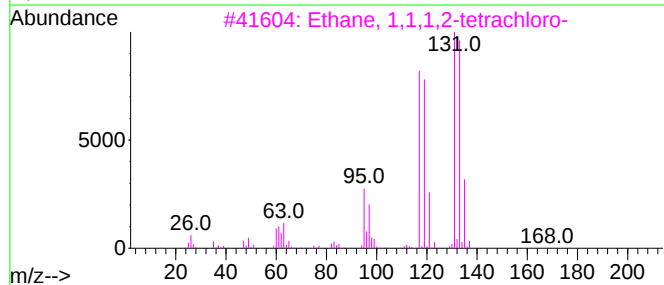
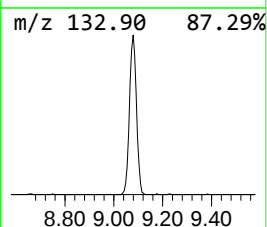
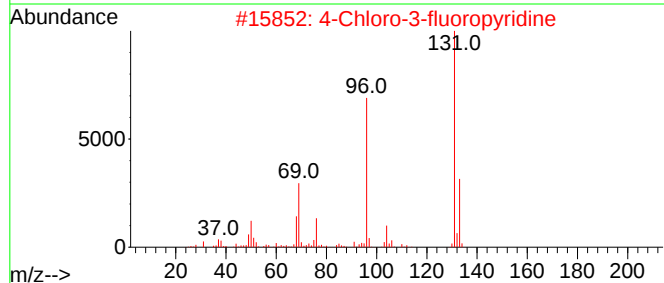
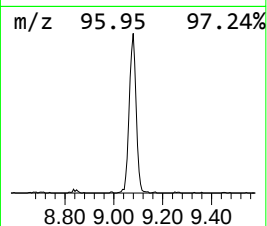
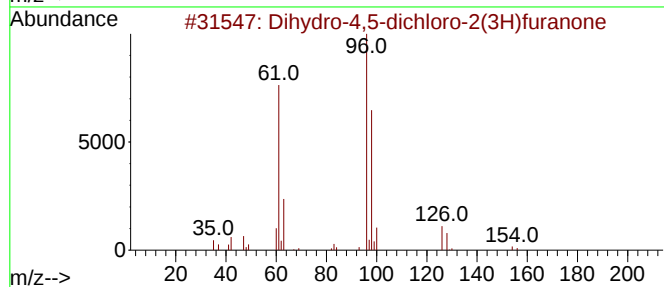
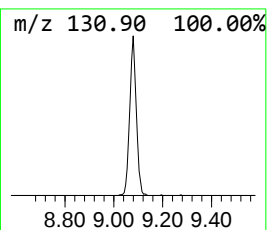
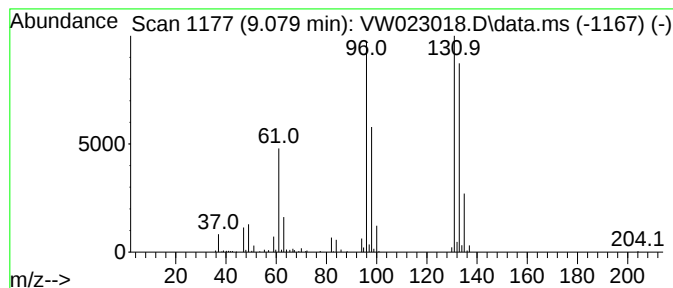
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.079	11.97 ug/L	186997	1,4-Difluorobenzene	8.841

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
2			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	12



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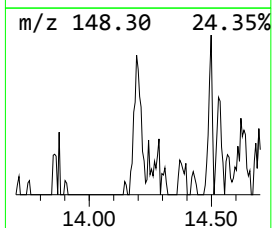
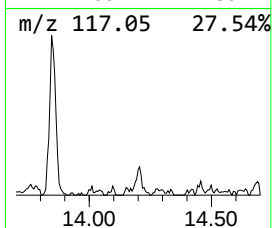
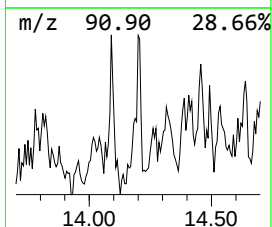
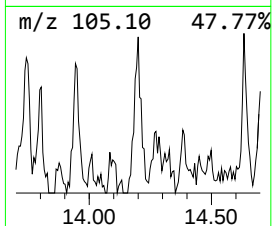
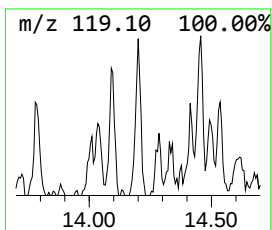
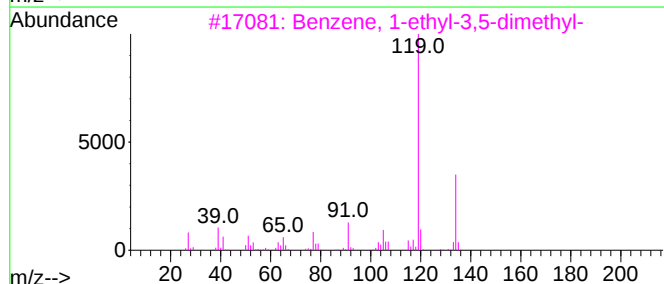
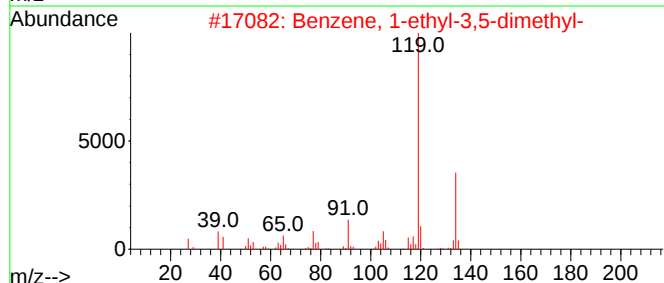
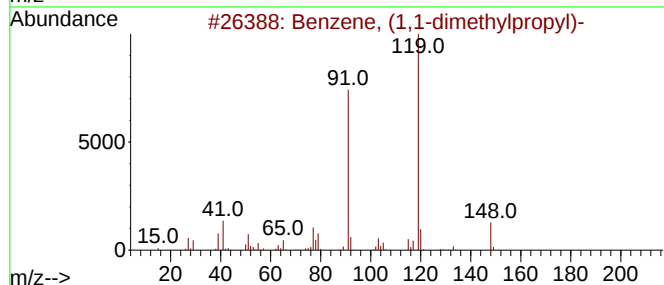
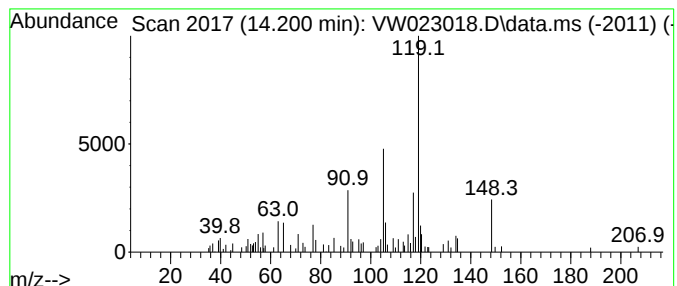
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Quant Title : SFAM01.0

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

Peak Number 4 Benzene, (1,1-dimethylpropyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.200	1.71 ug/L	23075	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	52
2			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	50
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	49
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

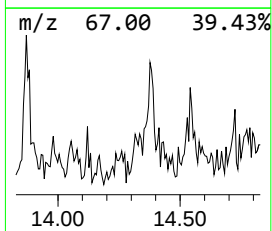
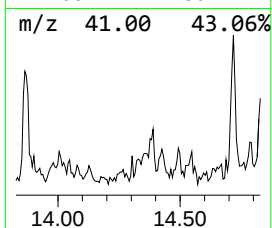
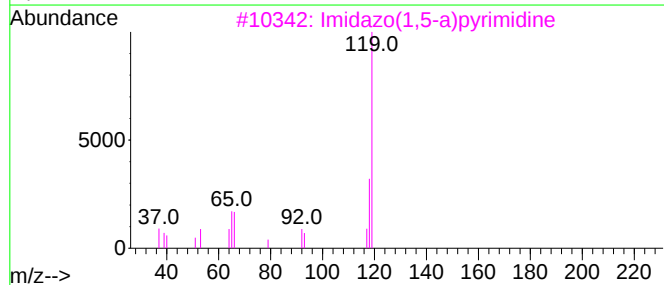
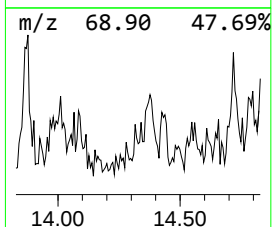
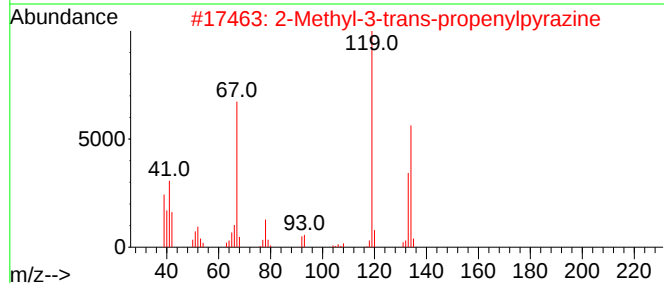
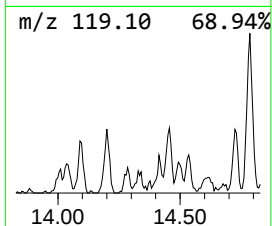
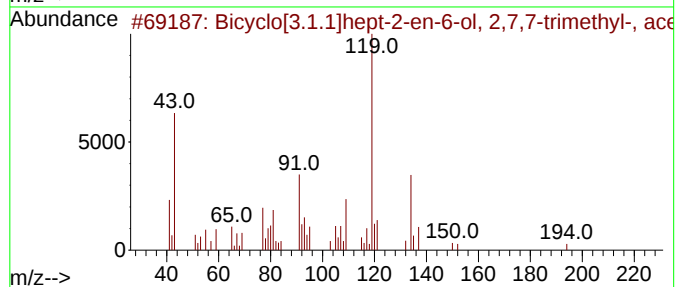
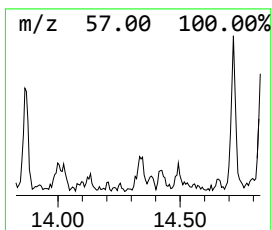
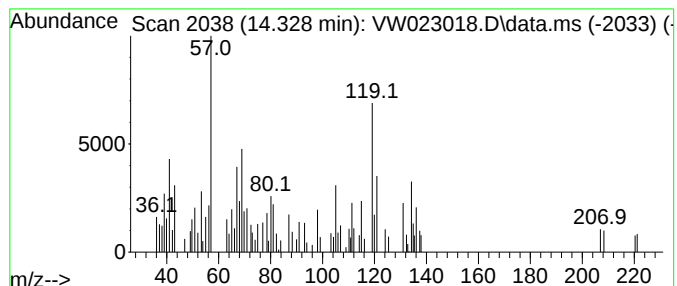
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Quant Title : SFAM01.0

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

Peak Number 5 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.328	1.72 ug/L	23202	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]hept-2-en-6-ol, 2,...	194	C12H18O2	050764-55-1	22
2			2-Methyl-3-trans-propenylpyrazine	134	C8H10N2	232255-41-3	22
3			Imidazo(1,5-a)pyrimidine	119	C6H5N3	000274-67-9	22
4			Imidazo[1,2-a]pyrimidine	119	C6H5N3	000274-95-3	15
5			1,5,5-Trimethyl-6-(3-methyl-buta...	190	C14H22	056763-66-7	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

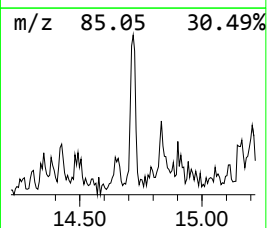
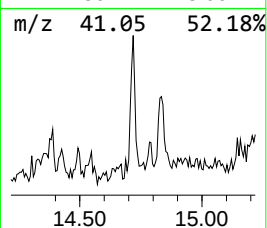
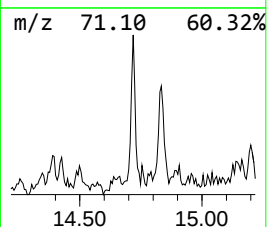
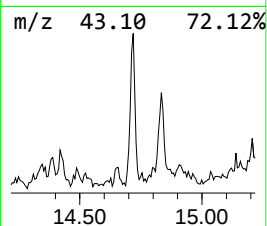
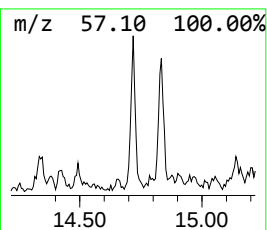
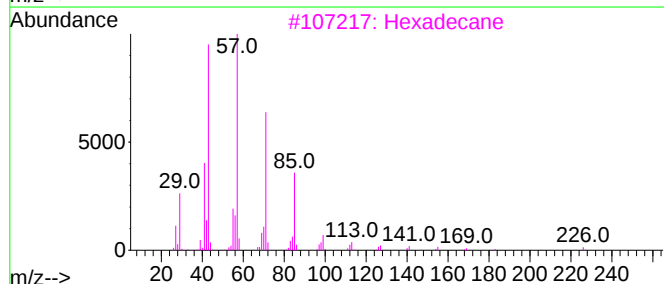
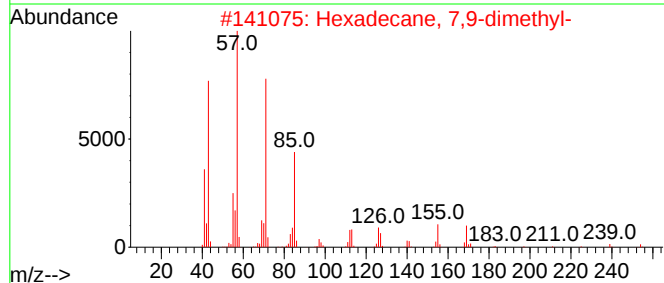
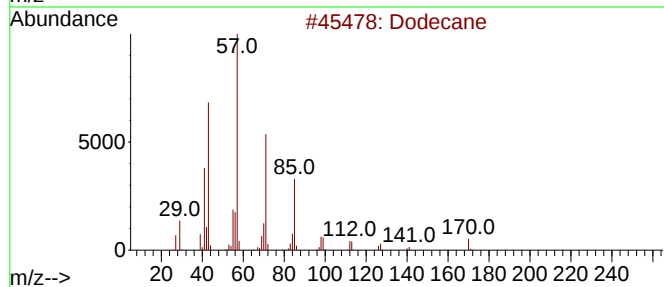
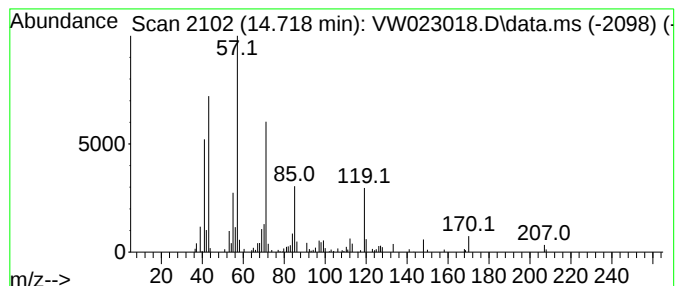
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.718	3.46 ug/L	46731	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	86
2			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	52
3			Hexadecane	226	C16H34	000544-76-3	52
4			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	52
5			Heptadecane	240	C17H36	000629-78-7	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

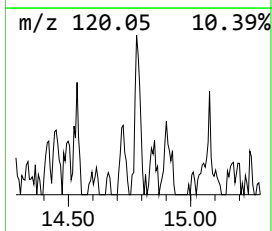
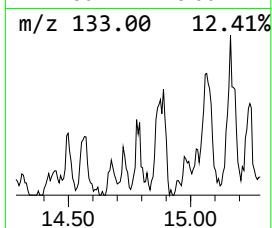
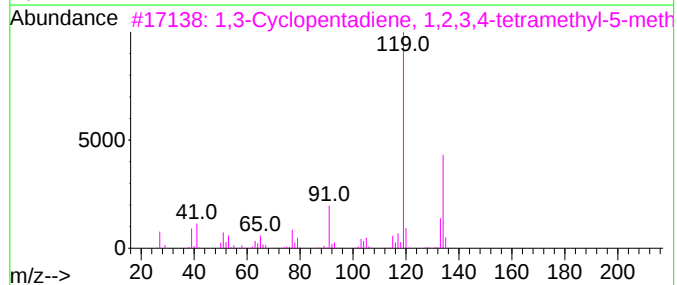
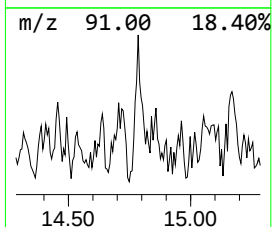
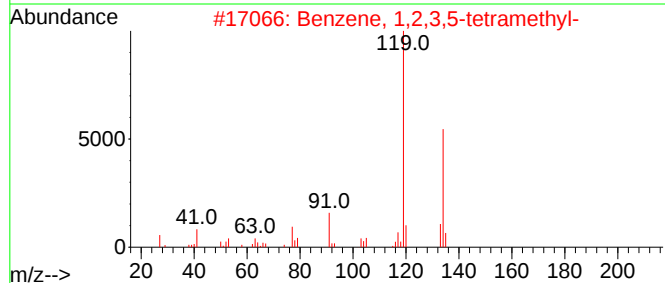
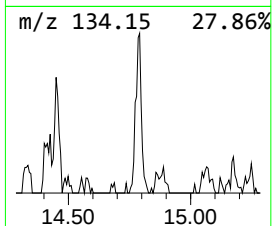
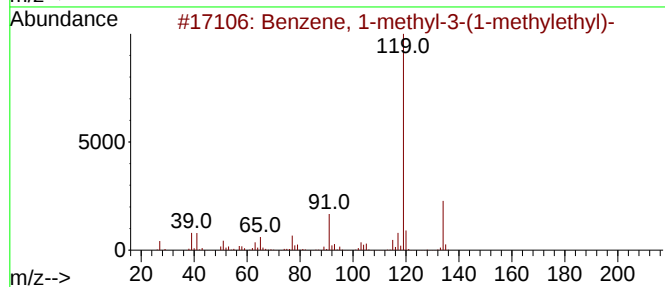
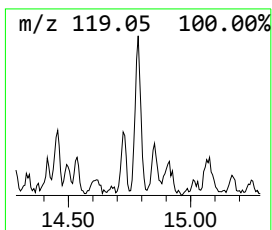
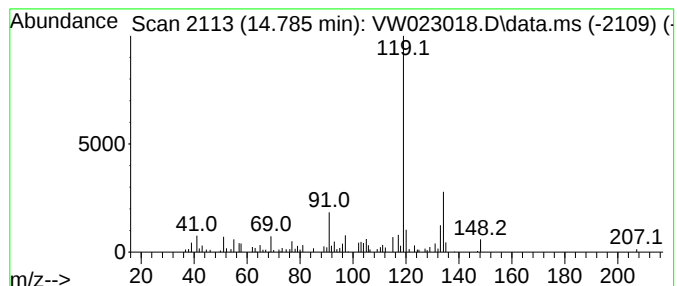
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Quant Title : SFAM01.0

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

Peak Number 7 Benzene, 1-methyl-3-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.785	2.97 ug/L	40118	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	93
3			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	90
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

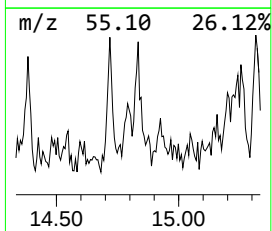
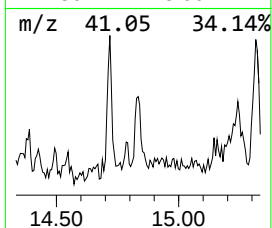
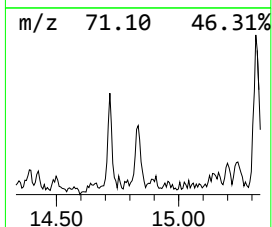
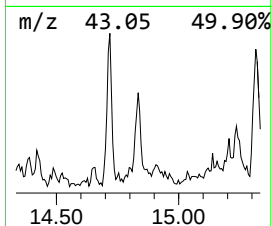
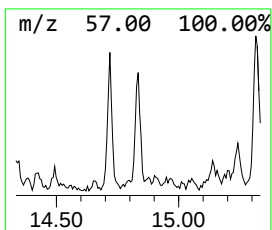
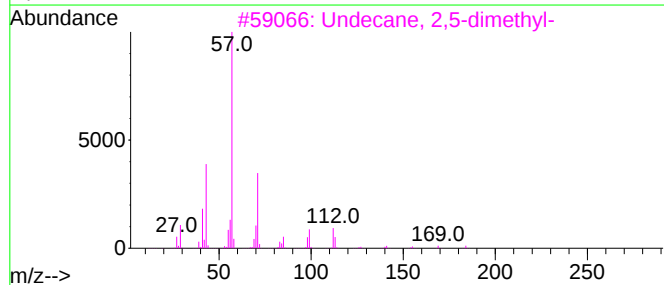
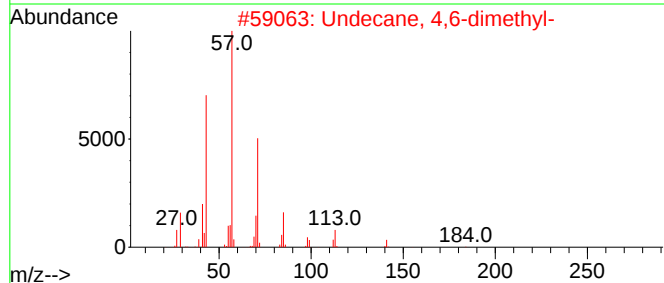
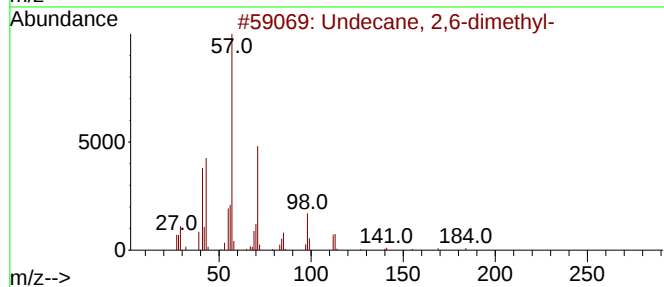
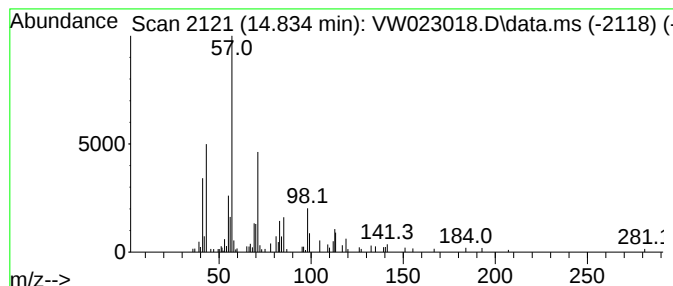
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Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.834	3.15 ug/L	42662	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
2			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	62
3			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	49
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

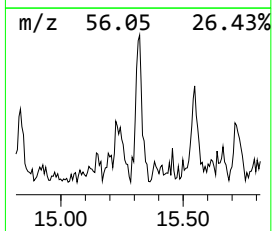
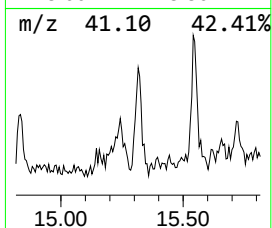
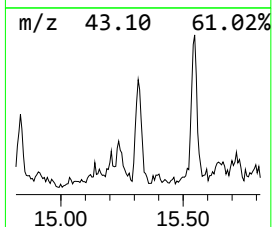
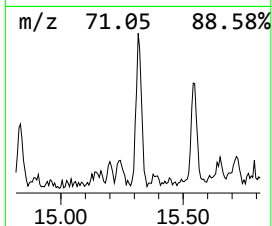
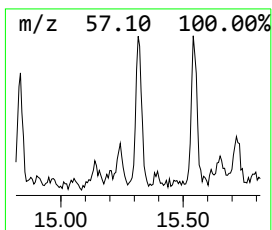
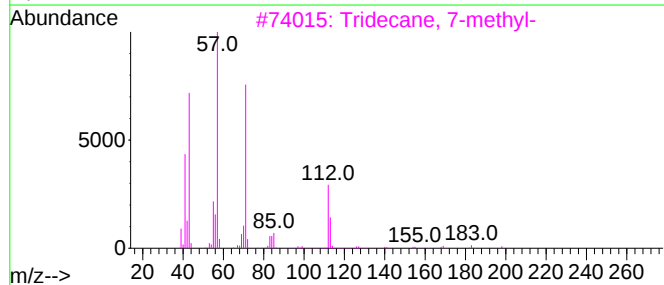
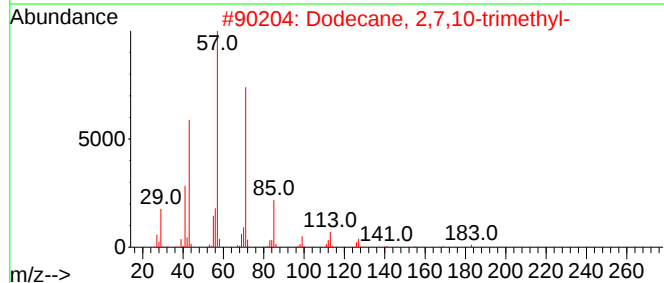
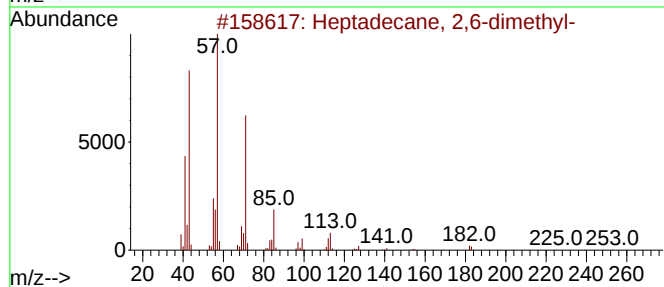
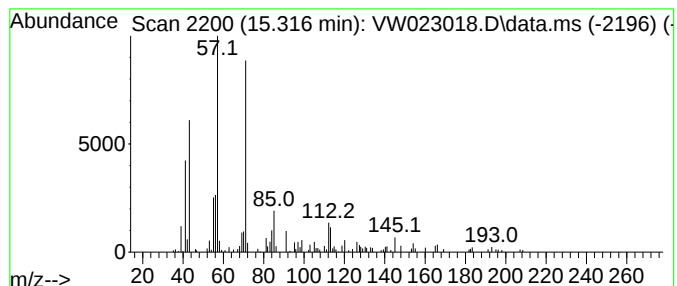
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Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.316	4.80 ug/L	64851	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	78
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3		Tridecane, 7-methyl-	198	C14H30	026730-14-3	70
4		Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	59
5		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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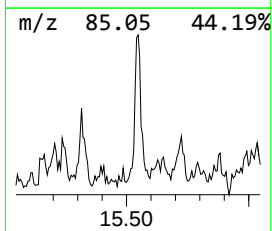
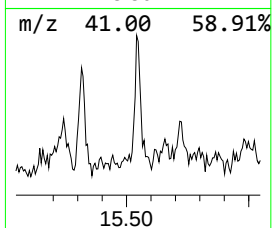
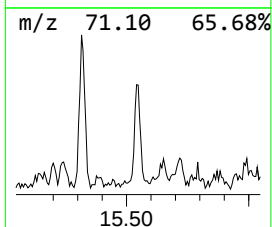
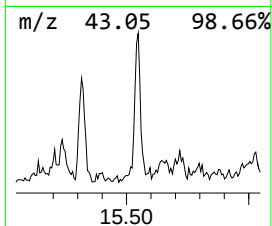
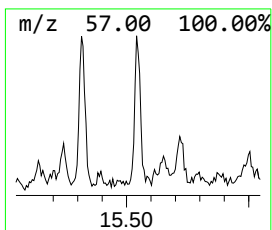
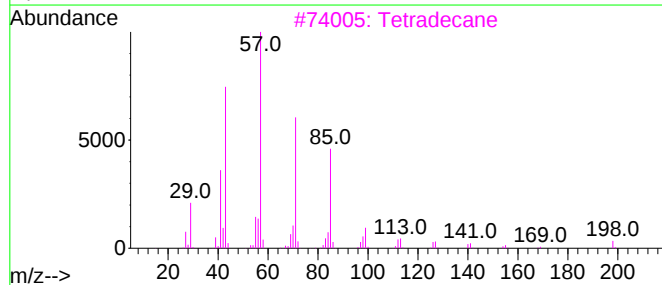
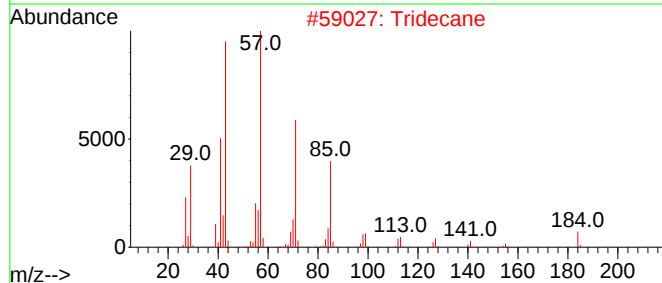
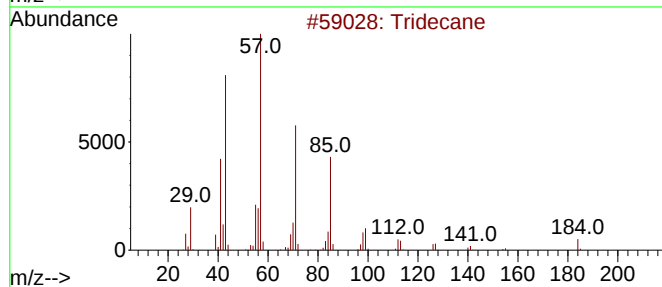
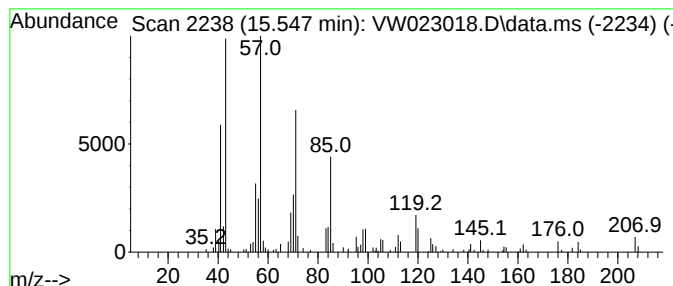
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.547	5.69 ug/L	76915	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	97
2		Tridecane	184	C13H28	000629-50-5	81
3		Tetradecane	198	C14H30	000629-59-4	72
4		Tetradecane	198	C14H30	000629-59-4	72
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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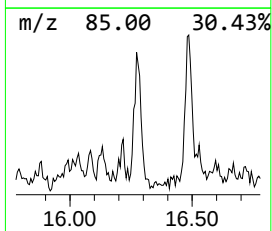
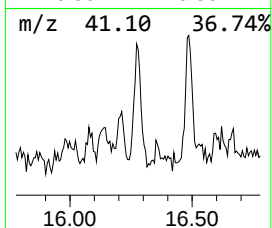
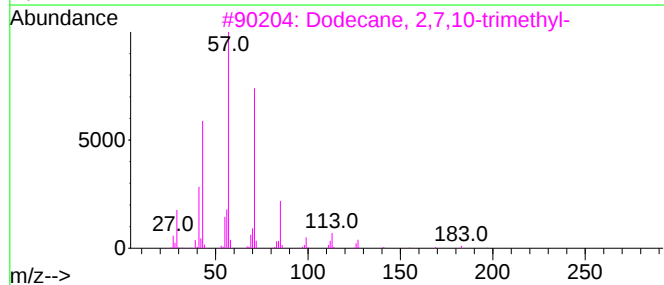
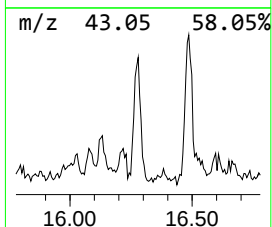
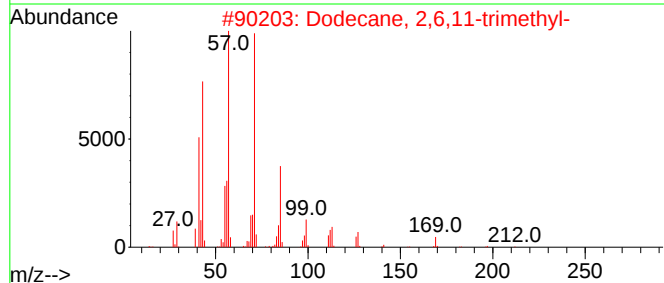
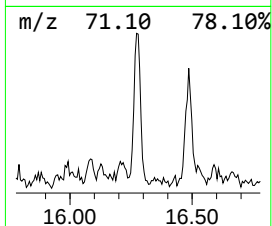
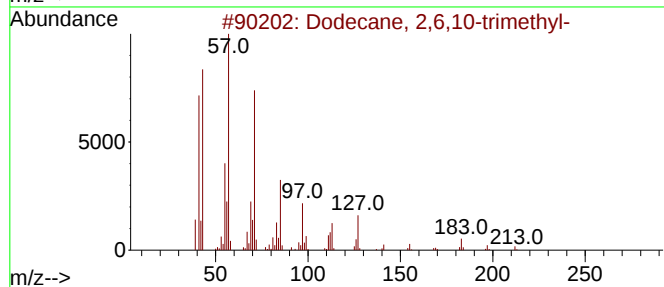
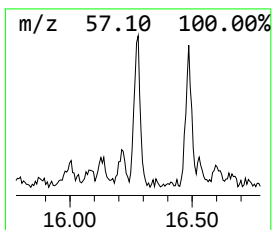
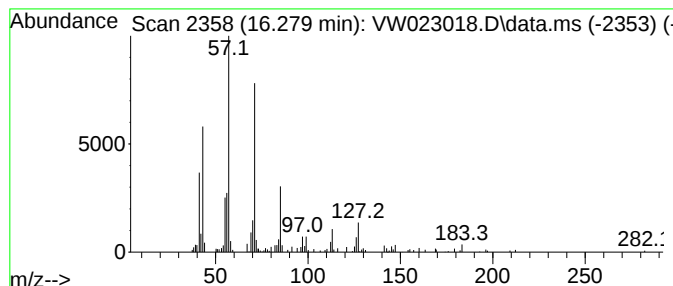
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Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.279	6.06 ug/L	81956	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	87
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

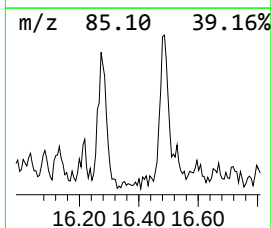
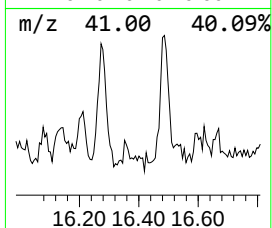
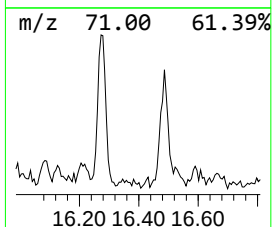
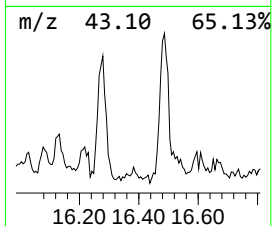
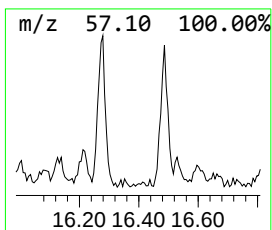
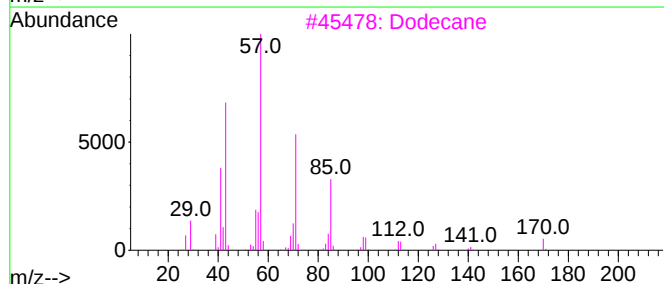
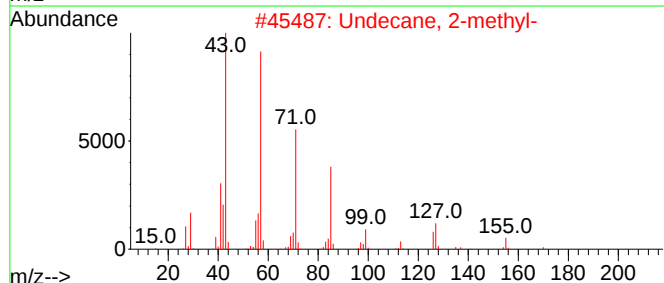
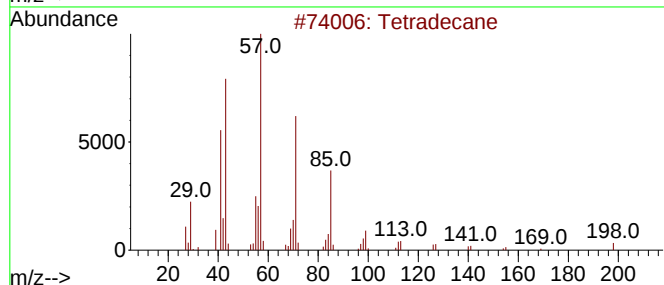
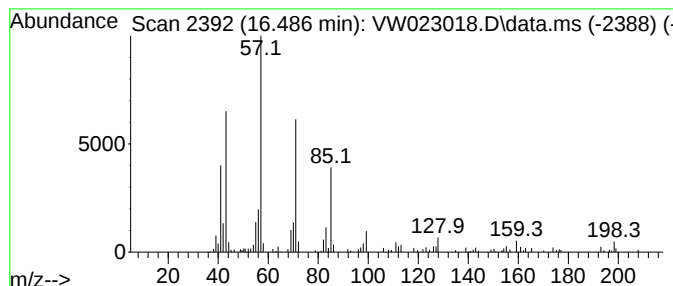
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Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	4.55 ug/L	61589	1,4-Dichlorobenzene-d4	13.554

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	89
2		Undecane, 2-methyl-	170	C12H26	007045-71-8	80
3		Dodecane	170	C12H26	000112-40-3	80
4		Hexadecane	226	C16H34	000544-76-3	80
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051322\
Data File : VW023018.D
Acq On : 13 May 2022 11:32
Operator : SY/VA
Sample : N2766-15RE
Misc : 6.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW4G5RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl sulfide	4.202	1.7	ug/L	26447	1	8.841	390715	25.0
unknown-01	9.079	12.0	ug/L	186997	1	8.841	390715	25.0
Benzene, (1,1-d...	14.200	1.7	ug/L	23075	3	13.554	338101	25.0
unknown-02	14.328	1.7	ug/L	23202	3	13.554	338101	25.0
(DEL) Alkane: S...	14.718	3.5	ug/L	46731	3	13.554	338101	25.0
Benzene, 1-meth...	14.785	3.0	ug/L	40118	3	13.554	338101	25.0
(DEL) Alkane: S...	14.834	3.1	ug/L	42662	3	13.554	338101	25.0
(DEL) Alkane: S...	15.316	4.8	ug/L	64851	3	13.554	338101	25.0
(DEL) Alkane: S...	15.547	5.7	ug/L	76915	3	13.554	338101	25.0
(DEL) Alkane: S...	16.279	6.1	ug/L	81956	3	13.554	338101	25.0
(DEL) Alkane: S...	16.486	4.5	ug/L	61589	3	13.554	338101	25.0