LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

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\SFAMWLM110621SMA.M
Title : SFAM01.0

Signal : TIC: VW020787.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.959	5	9	12	rBV2	5791	9209	0.02%	0.007%
2	2.148	37	40	42	rBV	2296	2908	0.01%	0.002%
3	2.178	42	45	49	rVB	3300	4492	0.01%	0.003%
4	2.355	65	74	86	rBV2	228265	404023	0.82%	0.297%
5	2.489	90	96	110	rVV	20932	46572	0.09%	0.034%
6	2.806	141	148	154	rBV	8912	17971	0.04%	0.013%
7	2.873	154	159	174	rVB2	19660	60609	0.12%	0.044%
8	3.019	176	183	191	rVB	12211	28448	0.06%	0.021%
9	3.312	226	231	235	rBV6	814	1838	0.00%	0.001%
10	3.379	235	242	250	rBV2	17329	41152	0.08%	0.030%
11	3.781	288	308	322	rBV2	43918	141683	0.29%	0.104%
12	4.050	334	352	360	rBV5	770822	2844783	5.76%	2.088%
13	4.379	397	406	417	rVB	7376	23239	0.05%	0.017%
14	4.952	477	500	522	rBV6	15498	111442	0.23%	0.082%
15	5.421	565	577	596	rBV2	77762	255957	0.52%	0.188%
16	5.781	627	636	649	rVV2	9556	30742	0.06%	0.023%
17	5.933	649	661	672	rVV	15358	45999	0.09%	0.034%
18	6.214	693	707	729	rVV	989739	3027865	6.13%	2.223%
19	6.598	762	770	784	rVB3	3783	11438	0.02%	0.008%
20	6.732	784	792	800	rBV7	1138	4040	0.01%	0.003%
21	6.982	811	833	845	rBV	126714	395650	0.80%	0.290%
22	7.159	845	862	904	rVB2	14403765	49396816	100.00%	36.264%
23	7.647	932	942	955	rVB	73451	180917	0.37%	0.133%
24	7.872	967	979	987	rBV2	290832	744060	1.51%	0.546%
25	7.958	987	993	1004	rVB	59427	149862	0.30%	0.110%
26	8.159	1020	1026	1031	rVV3	1287	2601	0.01%	0.002%
27	8.275	1031	1045	1060	rVV3	140833	536760	1.09%	0.394%
28	8.396	1060	1065	1078	rVV	27046	63684	0.13%	0.047%
29	8.549	1084	1090	1100	rVB5	4708	13140	0.03%	0.010%
30	8.701	1107	1115	1125	rBV2	11521	27539	0.06%	0.020%
31	8.841	1128	1138	1147	rBV	171913	341971	0.69%	0.251%
32	9.091	1166	1179	1201	rBV2	15286560	33907499	68.64%	24.893%
33	9.274	1201	1209	1216	rVV	95073	196418	0.40%	0.144%
34	9.335	1216	1219	1226	rVB2	7724	13805	0.03%	0.010%
35	9.445	1226	1237	1245	rBV3	16605	45179	0.09%	0.033%
36	9.750	1282	1287	1294	rVB4	1428	3198	0.01%	0.002%

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Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

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\SFAMWLM110621SMA.M
Title : SFAM01.0

37	9.896	1306	1311	1315	rBV5	1035	2021	0.00%	0.001%
38	9.957	1317	1321	1327	rBV2	1125	2099	0.00%	0.002%
39	10.036	1327	1334	1342	rBV	62464	113292	0.23%	0.083%
40	10.231	1354	1366	1375	rBV	131874	335993	0.68%	0.247%
41	10.335	1375	1383	1385	rBV	151915	305444	0.62%	0.224%
42	10.390	1385	1392	1394	rBV	18001800	32483115	65.76%	23.847%
43	10.579	1417	1423	1435	rVB	48322	85208	0.17%	0.063%
44	10.731	1439	1448	1452	rVV4	11435	24065	0.05%	0.018%
45	10.786	1453	1457	1462	rVB2	8057	12652	0.03%	0.009%
46	10.866	1462	1470	1475	rBV	610543	1071416	2.17%	0.787%
47	10.926	1475	1480	1494	rVB2	79887	149095	0.30%	0.109%
48	11.073	1498	1504	1510	rBV	19993	33994	0.07%	0.025%
49	11.134	1510	1514	1518	rVB4	2481	4155	0.01%	0.003%
50	11.176	1518	1521	1526	rVB4	1454	2013	0.00%	0.001%
51	11.231	1526	1530	1535	rVB3	1226	2074	0.00%	0.002%
52	11.396	1552	1557	1560	rBV5	1367	2546	0.01%	0.002%
53	11.439	1561	1564	1570	rVB4	1418	1962	0.00%	0.001%
54	11.628	1587	1595	1603	rBV	204837	355306	0.72%	0.261%
55	11.731	1604	1612	1620	rVB	487692	799126	1.62%	0.587%
56	11.835	1620	1629	1645	rBV	1699541	3021344	6.12%	2.218%
57	12.115	1668	1675	1677	rBV2	6272	10369	0.02%	0.008%
58	12.164	1677	1683	1691	rVB	624346	1012841	2.05%	0.744%
59	12.237	1691	1695	1699	rBV5	1394	2008	0.00%	0.001%
60	12.359	1706	1715	1722	rBV	43207	80587	0.16%	0.059%
61	12.463	1726	1732	1739	rVB	19466	30598	0.06%	0.022%
62	12.548	1739	1746	1749	rBV6	1100	2478	0.01%	0.002%
63	12.603	1749	1755	1762	rVB	127930	203679	0.41%	0.150%
64	12.688	1763	1769	1776	rBV	79320	130659	0.26%	0.096%
65	12.762	1776	1781	1784	rBV3	8659	15894	0.03%	0.012%
66	12.804	1784	1788	1792	rVB	20753	30486	0.06%	0.022%
67	12.865	1792	1798	1801	rBV	81649	128932	0.26%	0.095%
68	12.896	1801	1803	1807	rVV	30989	45476	0.09%	0.033%
69	12.938	1807	1810	1817	rVB	38883	60823	0.12%	0.045%
70	13.030	1819	1825	1831	rBV	108842	160625	0.33%	0.118%
71	13.103	1831	1837	1845	rVB	52191	88112	0.18%	0.065%
72	13.182	1845	1850	1855	rBV4	4323	7276	0.01%	0.005%
73	13.249	1855	1861	1878	rVB2	221883	556672	1.13%	0.409%
74	13.396	1879	1885	1890	rBV7	2676	5333	0.01%	0.004%
75	13.469	1892	1897	1900	rBV3	1609	2543	0.01%	0.002%
76	13.554	1905	1911	1913	rBV	131154	201834	0.41%	0.148%

LSC Area Percent Report

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Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

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\SFAMWLM110621SMA.M
Title : SFAM01.0

77	13.646	1922	1926	1936	rVB2	4583	8262	0.02%	0.006%
78	13.755	1936	1944	1951	rVV	634311	1020252	2.07%	0.749%
79	13.853	1951	1960	1966	rVV2	118184	261534	0.53%	0.192%
80	13.908	1966	1969	1977	rVV	46078	69026	0.14%	0.051%
81	13.975	1977	1980	1984	rVV3	2664	3862	0.01%	0.003%
82	14.011	1984	1986	1990	rVV4	1576	2601	0.01%	0.002%
83	14.066	1990	1995	2003	rVB2	11419	19641	0.04%	0.014%
84	14.206	2012	2018	2025	rVB9	1476	3399	0.01%	0.002%
85	14.316	2028	2036	2038	rBV5	4809	11135	0.02%	0.008%
86	14.353	2038	2042	2050	rVV	15939	29045	0.06%	0.021%
87	14.456	2050	2059	2066	rVV5	5887	11750	0.02%	0.009%
88	14.517	2066	2069	2075	rVV6	1792	2862	0.01%	0.002%
89	14.590	2075	2081	2092	rVB4	4691	11148	0.02%	0.008%
90	14.786	2107	2113	2118	rVB7	1023	2094	0.00%	0.002%
91	14.840	2118	2122	2127	rBV4	1350	2564	0.01%	0.002%
92	15.066	2152	2159	2161	rBV5	1211	1963	0.00%	0.001%
93	15.121	2161	2168	2173	rVB7	3401	5904	0.01%	0.004%
94	15.365	2202	2208	2211	rBV	3610	6437	0.01%	0.005%
95	15.395	2211	2213	2218	rVV4	1933	2517	0.01%	0.002%
96	15.487	2218	2228	2233	rVV	3109	6694	0.01%	0.005%
97	15.791	2272	2278	2283	rBV3	2837	4920	0.01%	0.004%
98	15.883	2290	2293	2299	rVV4	1294	2229	0.00%	0.002%
99	15.962	2299	2306	2313	rVB6	1555	4292	0.01%	0.003%
100	16.328	2361	2366	2373	rVB5	1145	2431	0.00%	0.002%

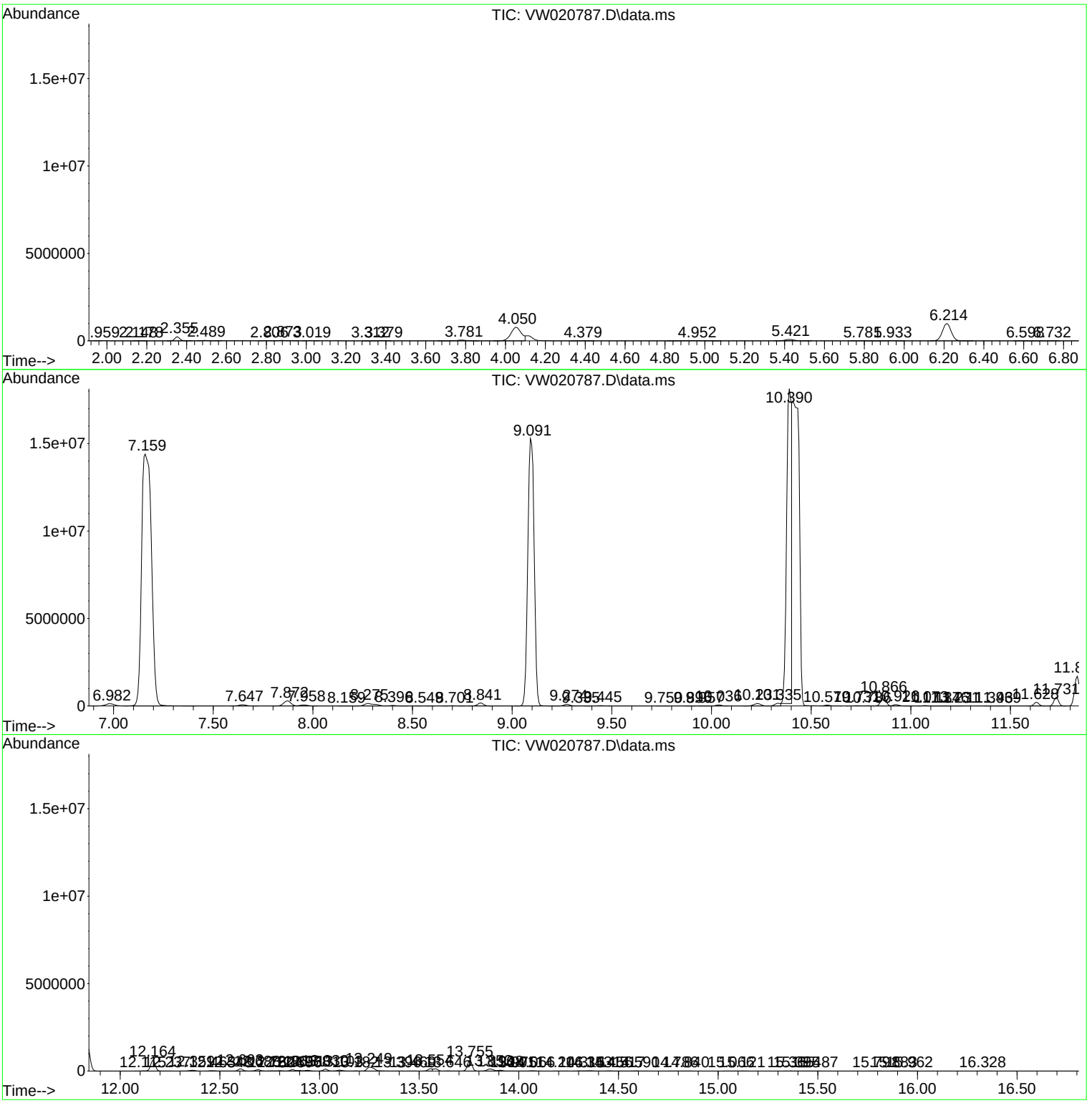
Sum of corrected areas: 136214216

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

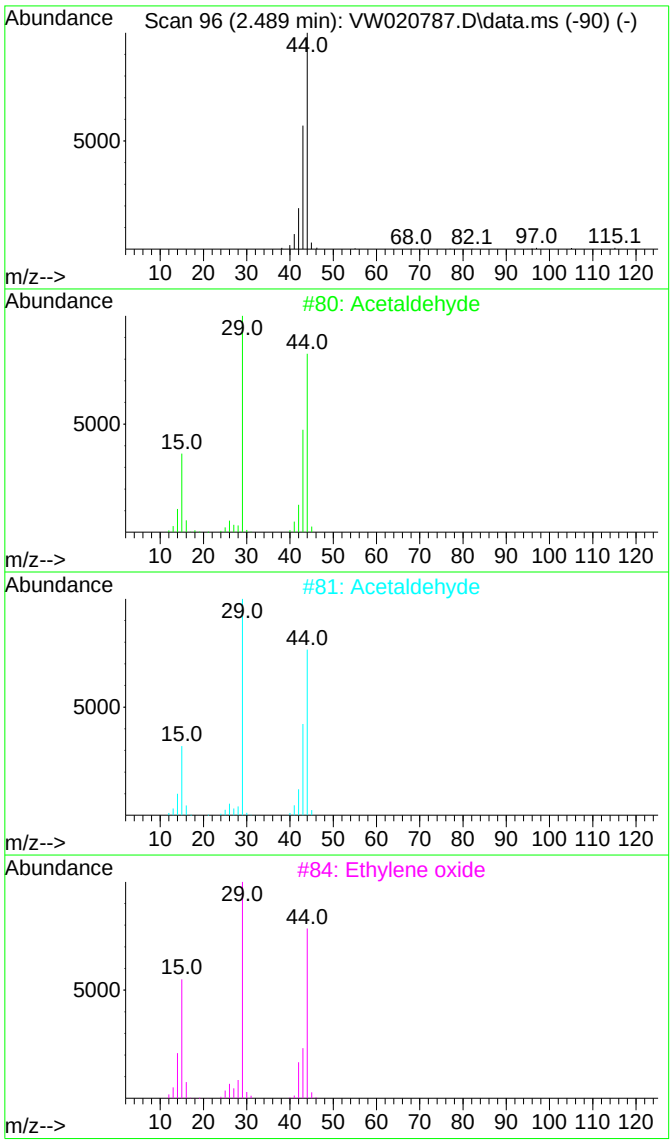
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

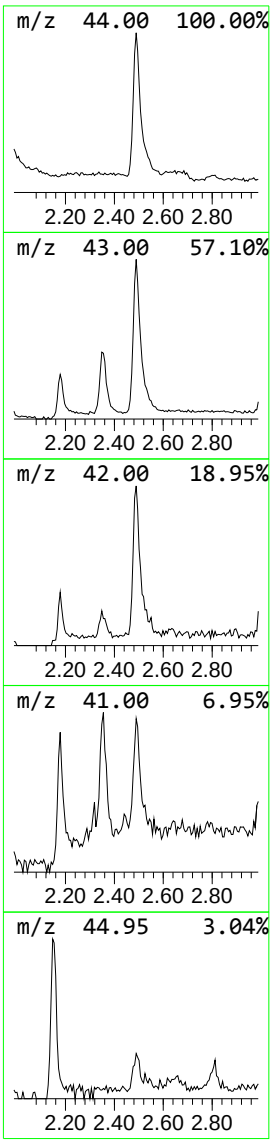
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Acetaldehyde Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.489	3.40 ug/L	46572	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	64
2	Acetaldehyde	44	C2H4O	000075-07-0	56
3	Ethylene oxide	44	C2H4O	000075-21-8	9
4	Ethylene oxide	44	C2H4O	000075-21-8	7
5	Propane	44	C3H8	000074-98-6	5





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

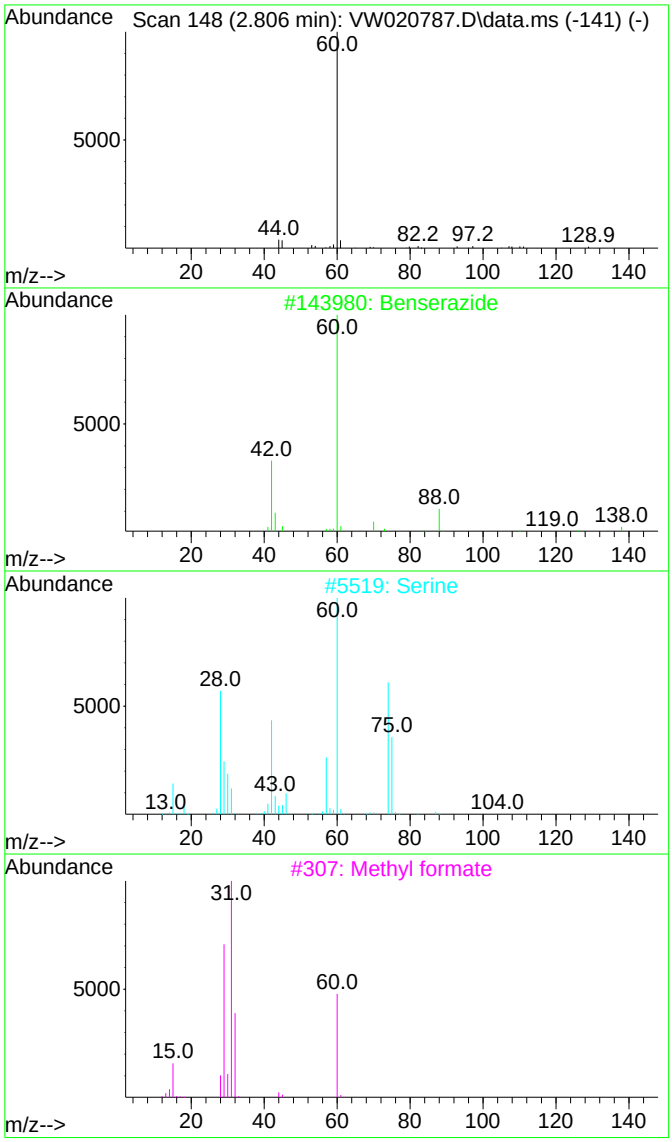
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

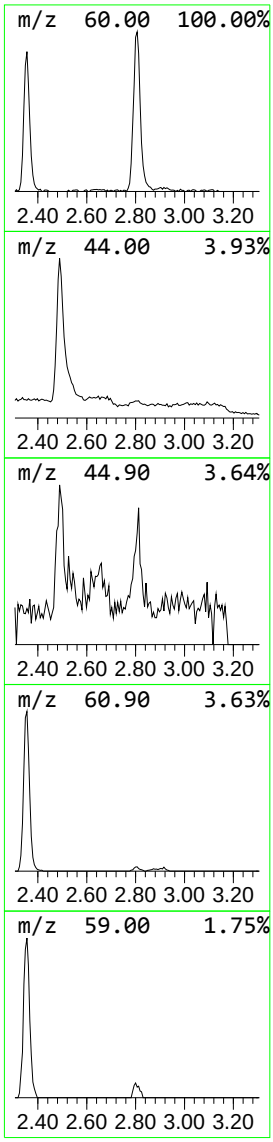
****

Peak Number 2 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.806	1.31 ug/L	17971	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benserazide	257	C10H15N3O5	000322-35-0	9
2	Serine	105	C3H7NO3	000056-45-1	9
3	Methyl formate	60	C2H4O2	000107-31-3	7
4	Methyl formate	60	C2H4O2	000107-31-3	7
5	Methyl formate	60	C2H4O2	000107-31-3	5





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
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Acq On : 05 Nov 2021 18:24
Operator : SY/VA
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

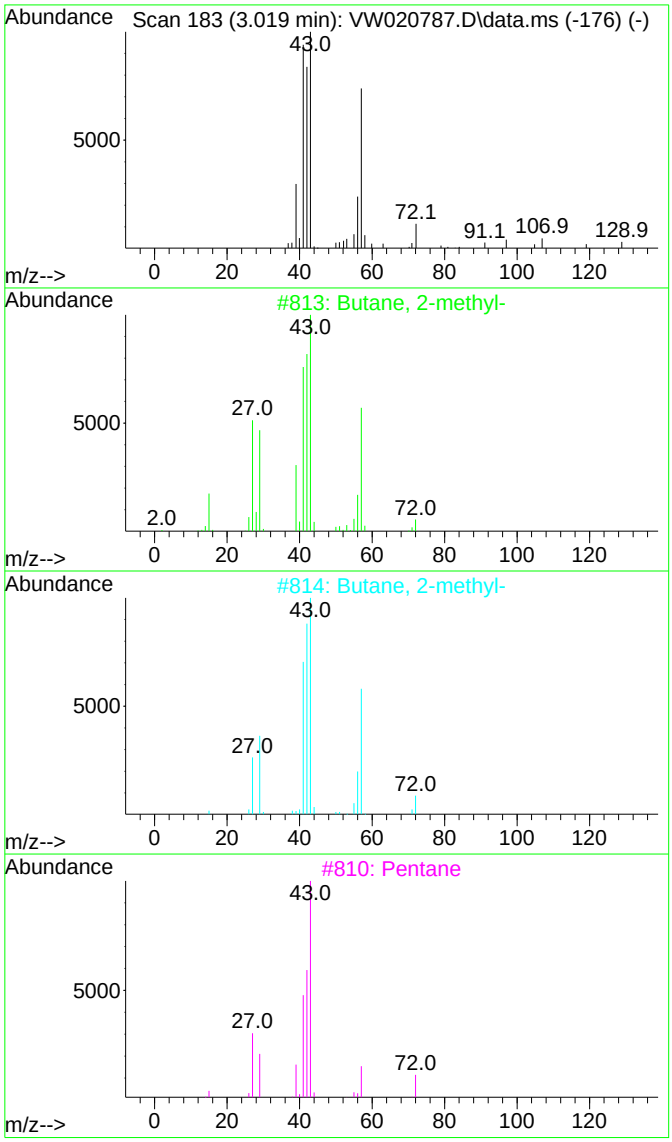
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

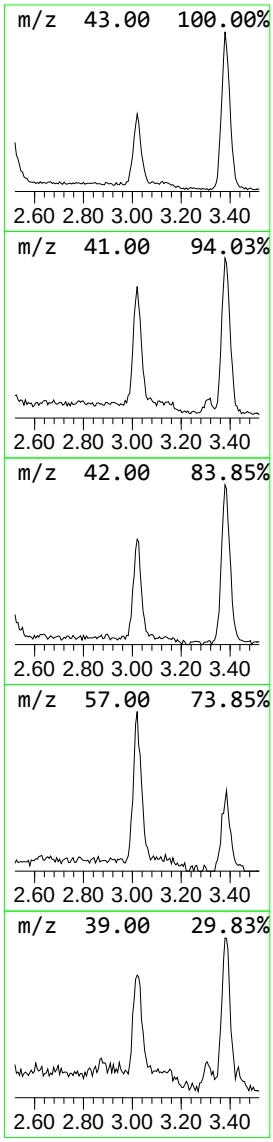
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.019	2.08 ug/L	28448	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	86
2	Butane, 2-methyl-	72	C5H12	000078-78-4	86
3	Pentane	72	C5H12	000109-66-0	53
4	3-Buten-1-ol	72	C4H8O	000627-27-0	43
5	Pentane	72	C5H12	000109-66-0	33





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

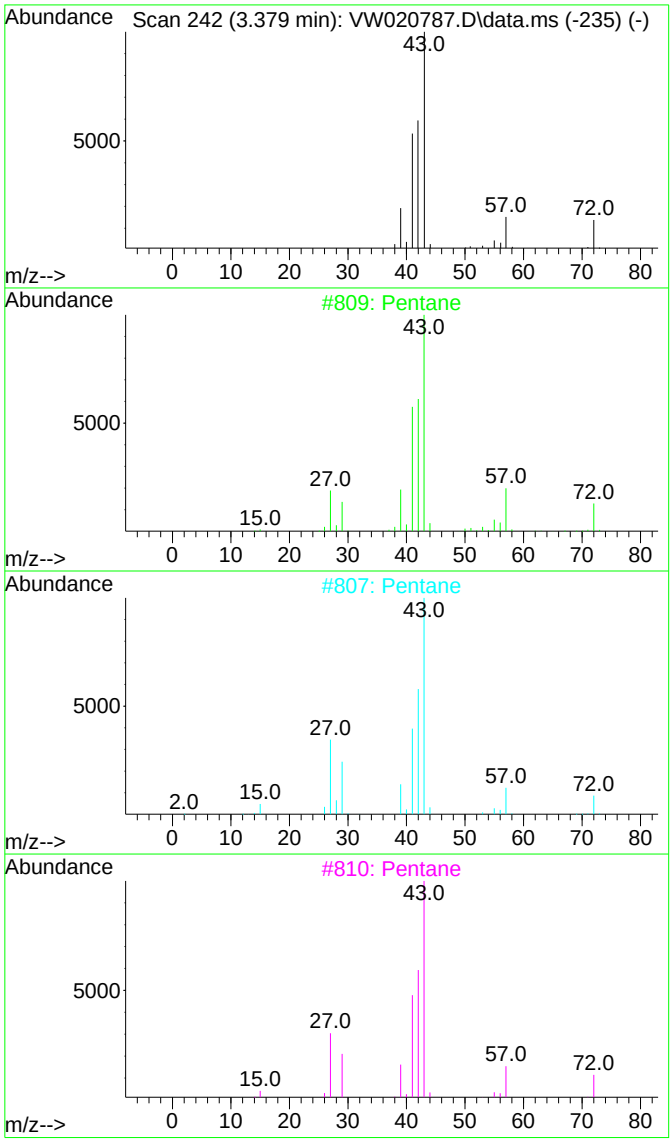
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

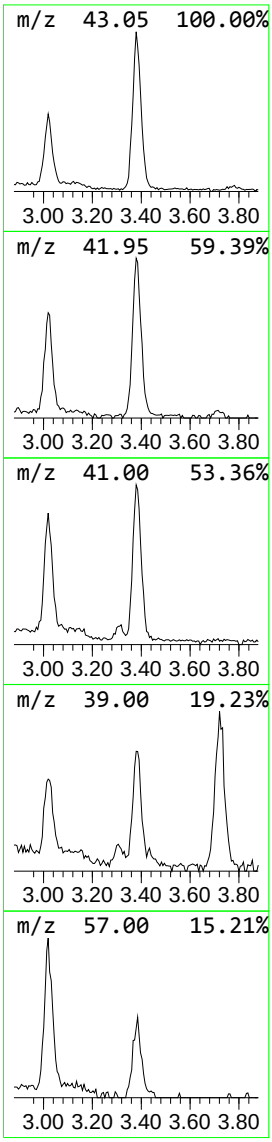
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.379	3.01 ug/L	41152	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Pentane	72	C5H12	000109-66-0	90
3	Pentane	72	C5H12	000109-66-0	90
4	Pentane	72	C5H12	000109-66-0	86
5	Pentane	72	C5H12	000109-66-0	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

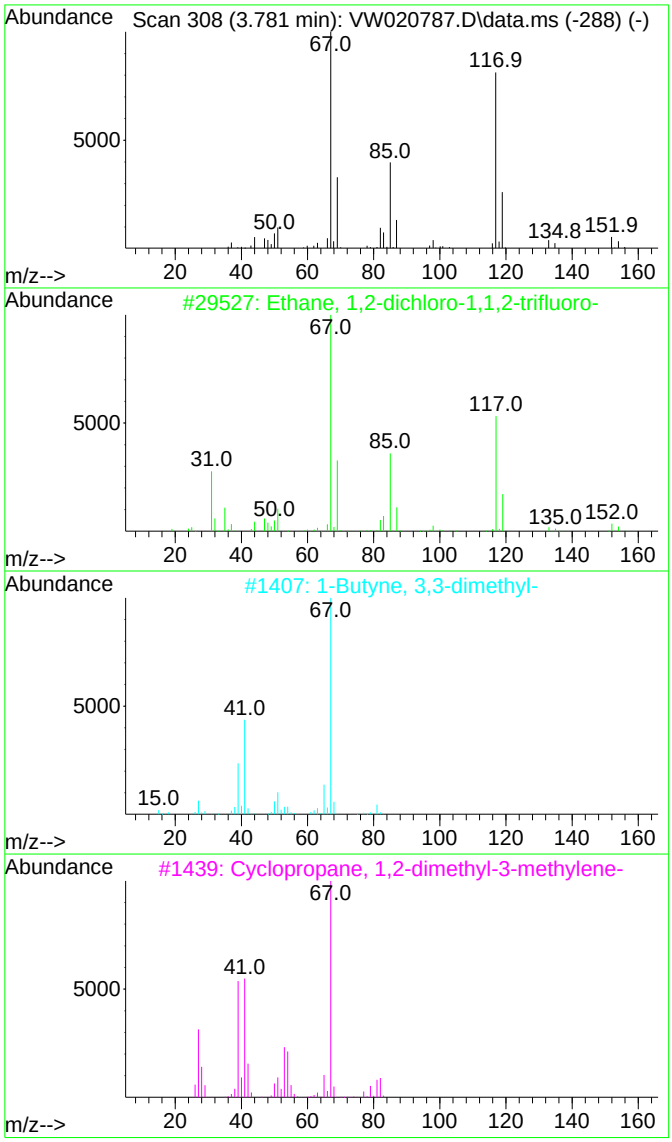
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

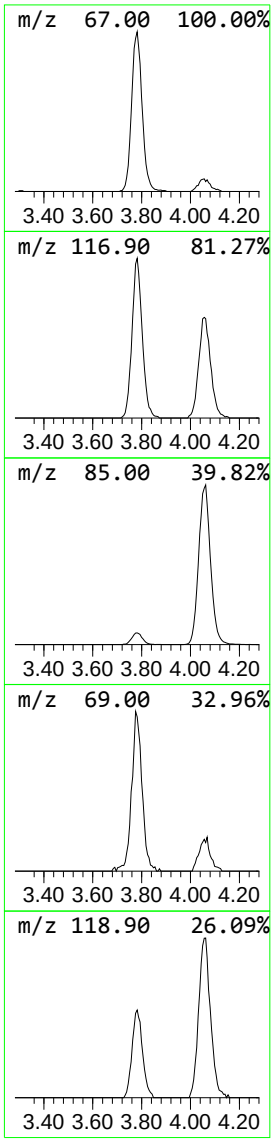
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	10.36 ug/L	141683	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	91
2	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	10
3	Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	10
4	2,3-Butanediol, 2TMS derivative	234	C10H26O2Si2	053274-85-4	10
5	1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	10





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

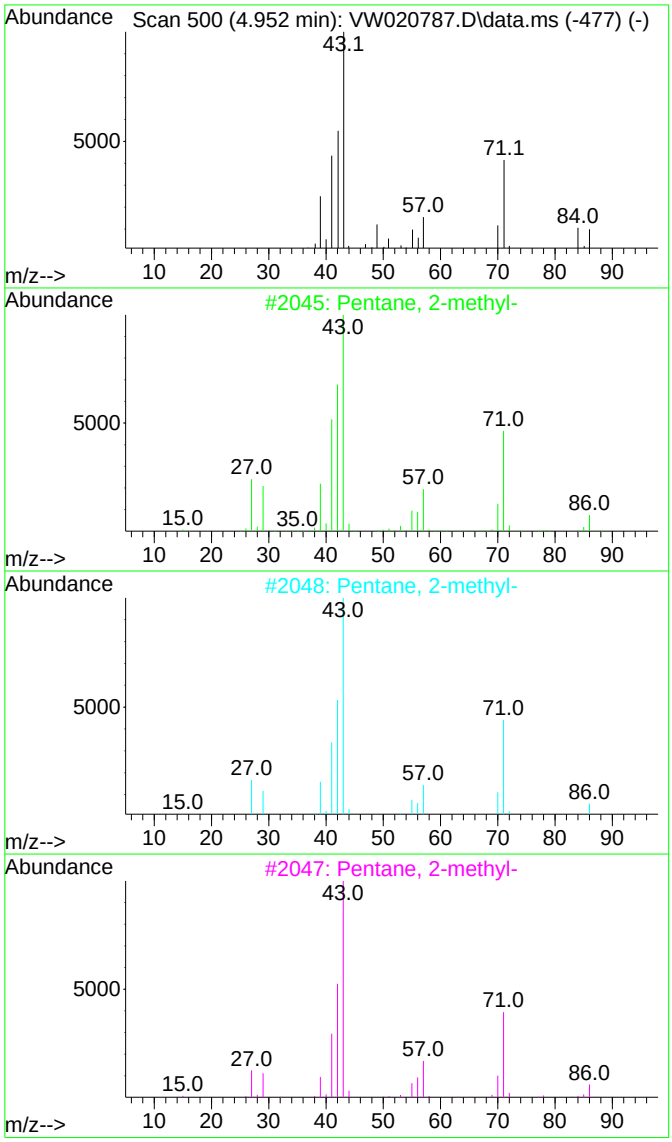
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

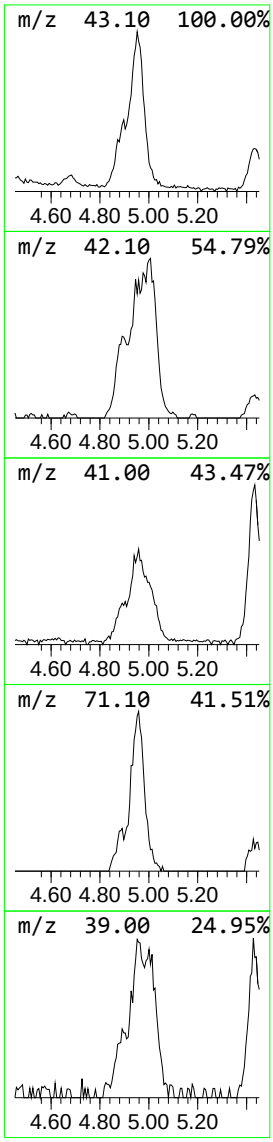
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.952	8.15 ug/L	111442	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	81
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	81
3	Pentane, 2-methyl-	86	C6H14	000107-83-5	74
4	Pentane, 2-methyl-	86	C6H14	000107-83-5	64
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	64





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

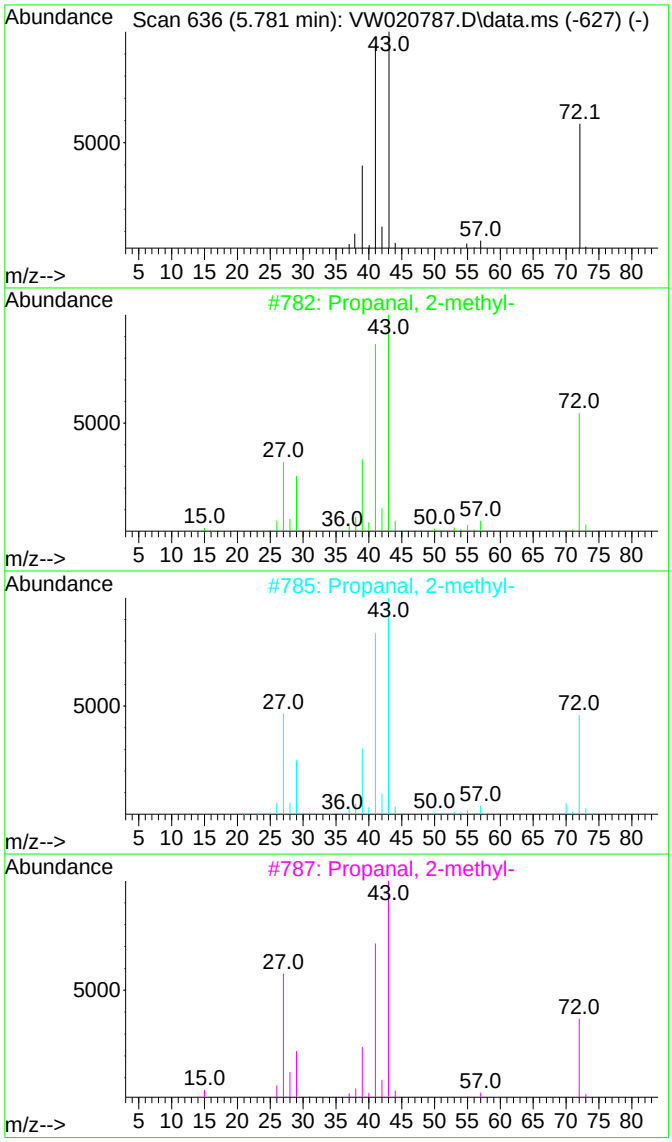
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

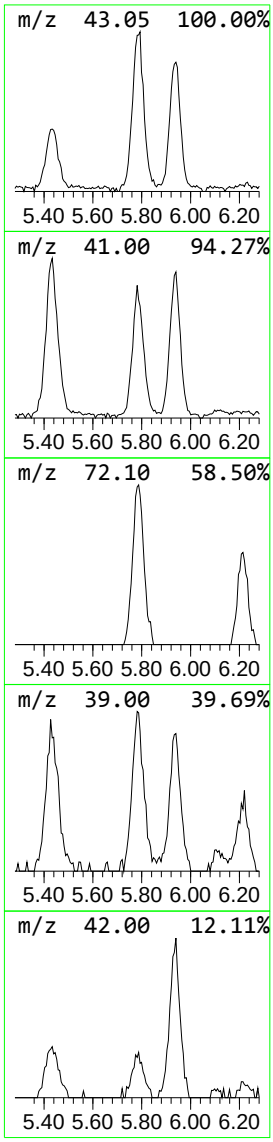
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Propanal, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.781	2.25 ug/L	30742	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2-methyl-	72	C4H8O	000078-84-2	91
2	Propanal, 2-methyl-	72	C4H8O	000078-84-2	91
3	Propanal, 2-methyl-	72	C4H8O	000078-84-2	80
4	Butanal	72	C4H8O	000123-72-8	64
5	Propanal, 2-methyl-	72	C4H8O	000078-84-2	53





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

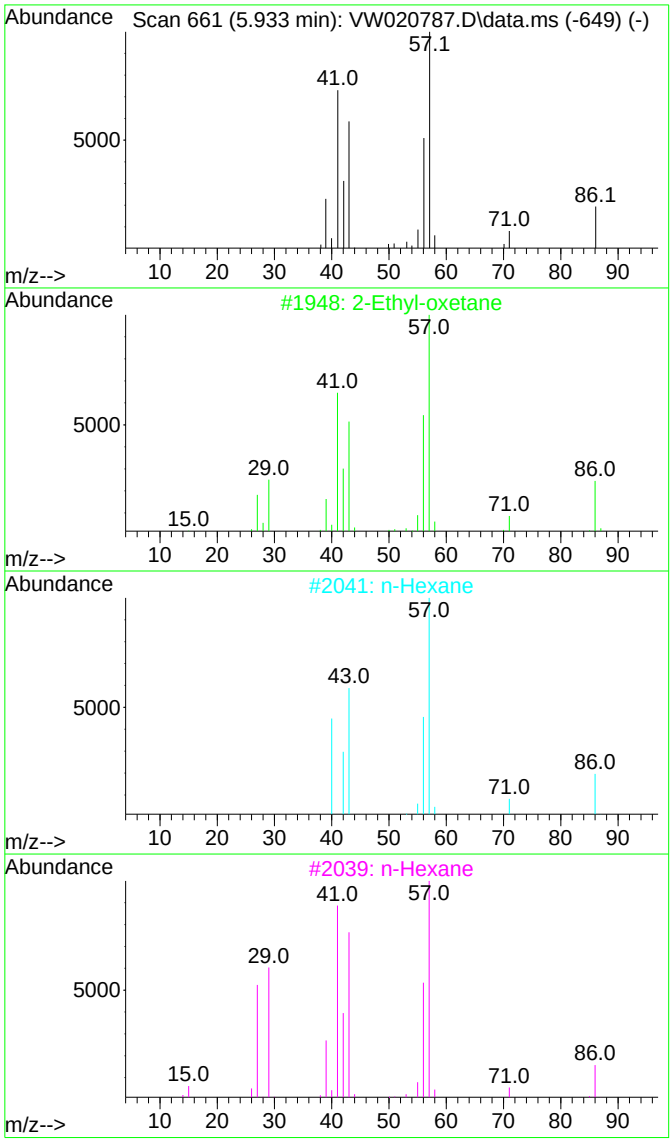
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

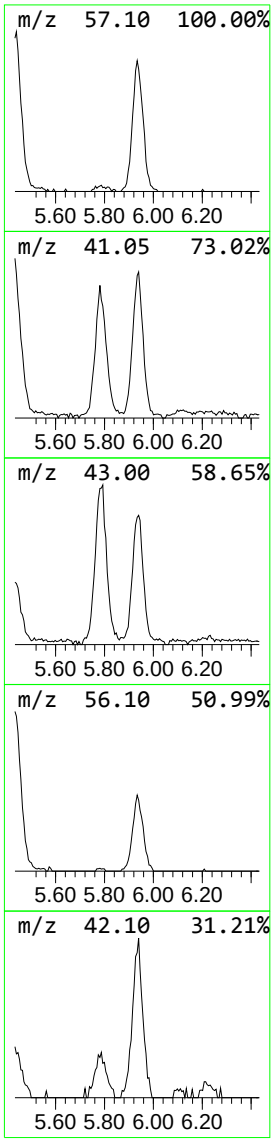
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Ethyl-oxetane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.933	3.36 ug/L	45999	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2	n-Hexane	86	C6H14	000110-54-3	86
3	n-Hexane	86	C6H14	000110-54-3	64
4	n-Hexane	86	C6H14	000110-54-3	64
5	n-Hexane	86	C6H14	000110-54-3	59





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

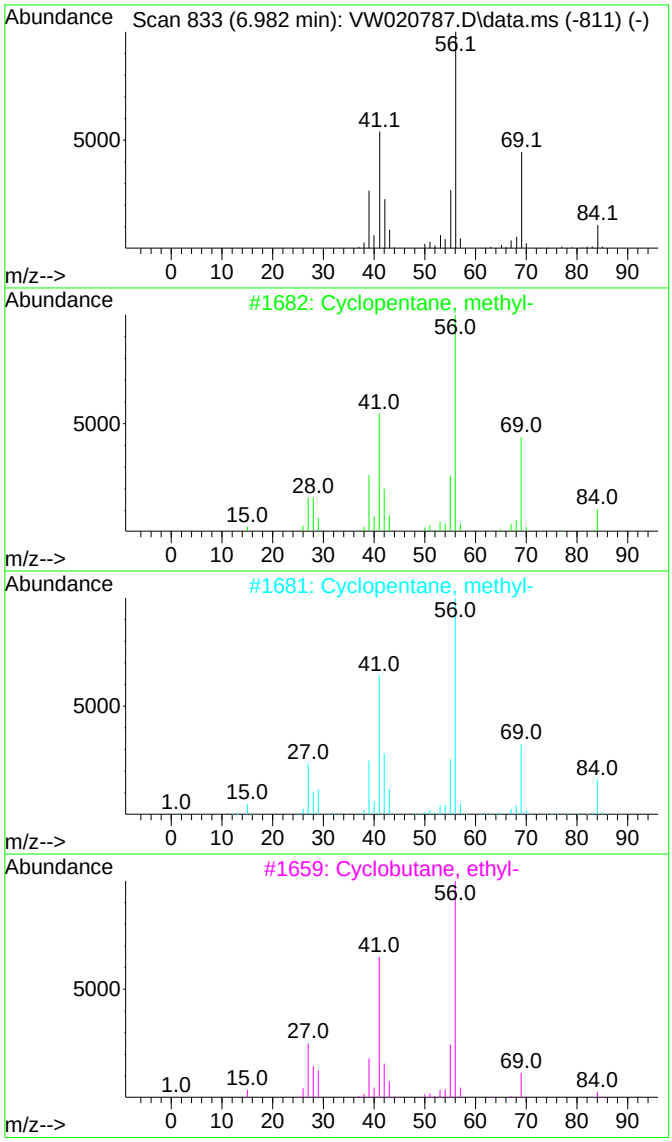
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

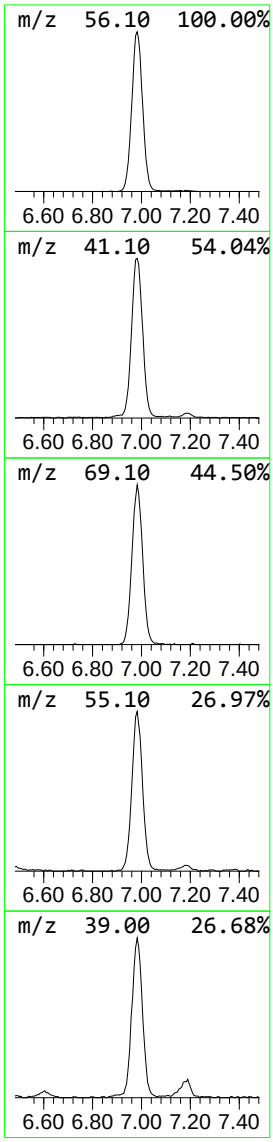
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Cyclic6.982 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.982	28.92 ug/L	395650	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	80
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	80
5	Cyclopentane, methyl-	84	C6H12	000096-37-7	78





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

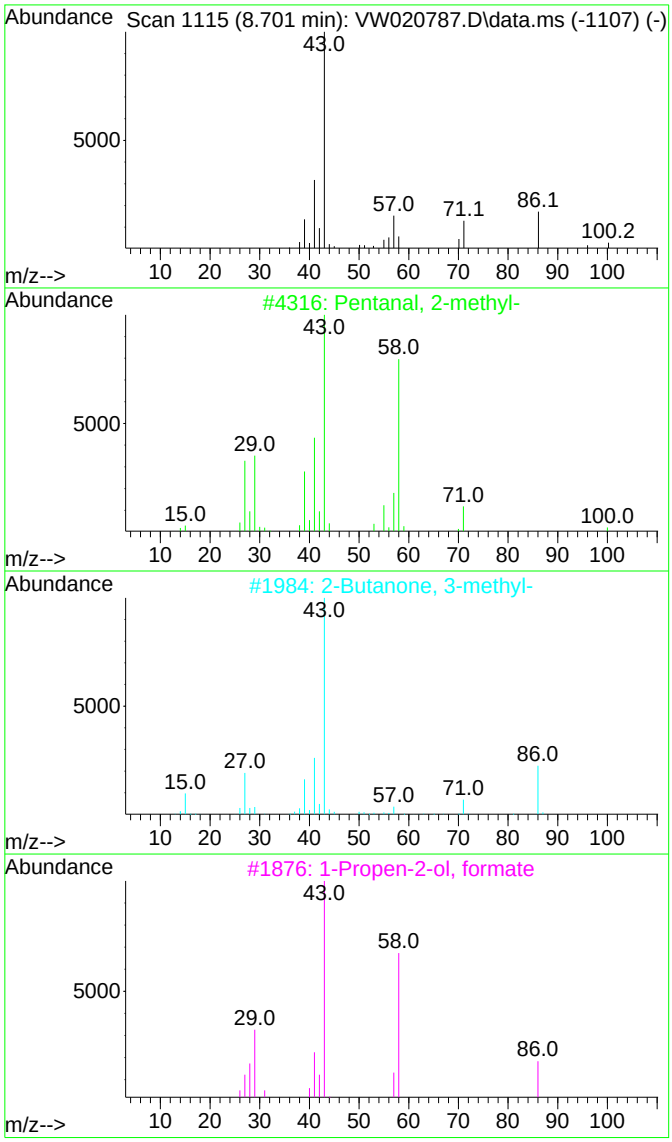
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

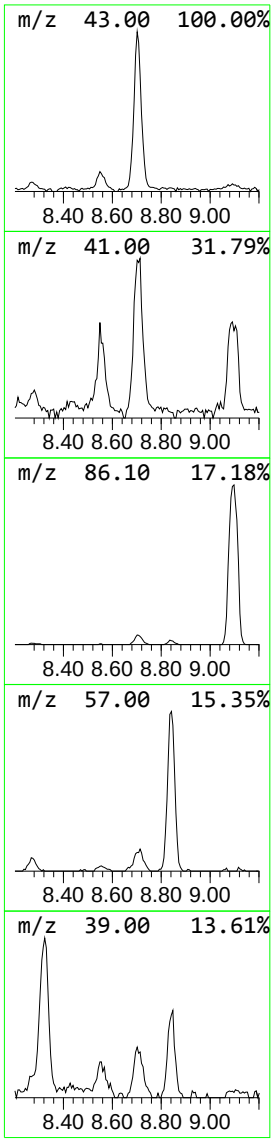
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentanal, 2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.701	2.01 ug/L	27539	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	53
2	2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	47
3	1-Propen-2-ol, formate	86	C4H6O2	032978-00-0	38
4	2-Pentanone	86	C5H10O	000107-87-9	38
5	Ethanone, 1-oxiranyl-	86	C4H6O2	004401-11-0	38





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

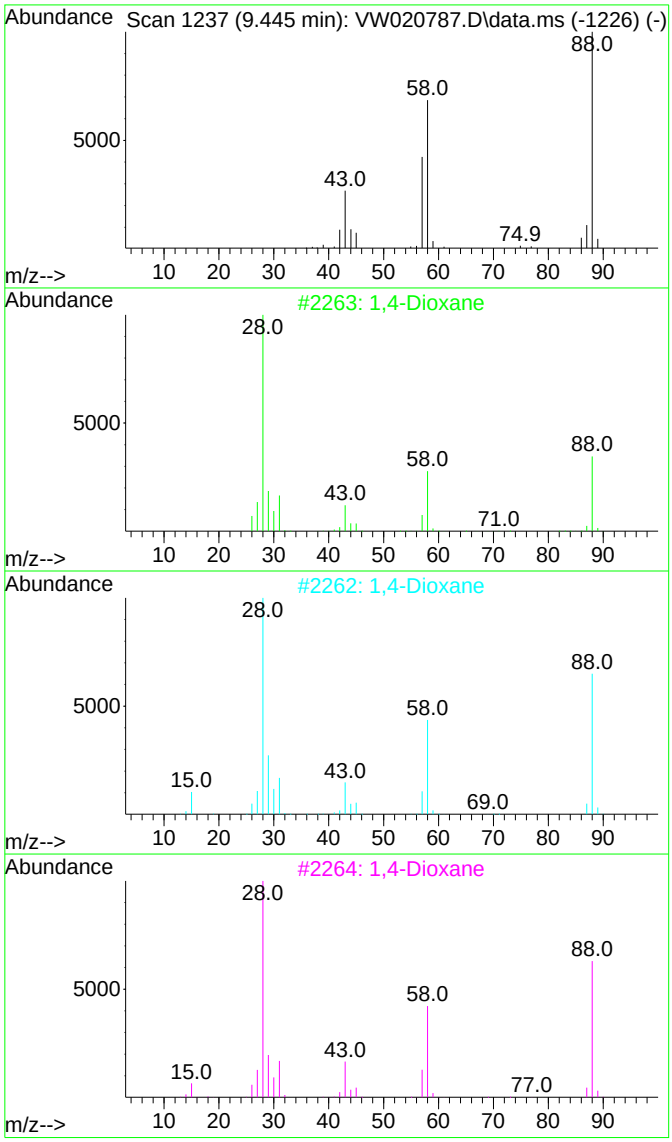
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

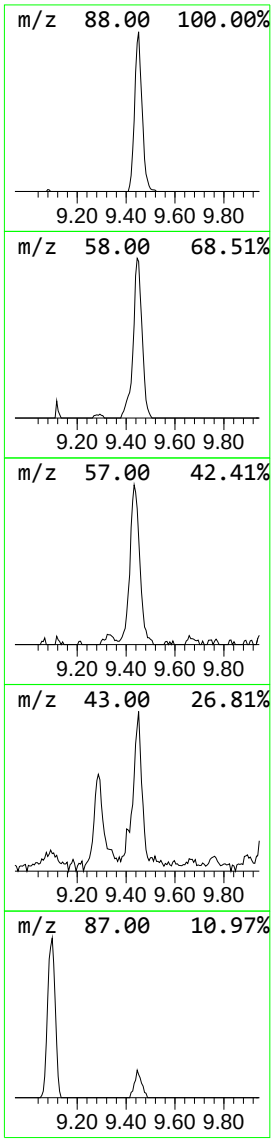
****

Peak Number 11 1,4-Dioxane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.445	3.30 ug/L	45179	1,4-Difluorobenzene	8.841

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dioxane	88	C4H8O2	000123-91-1	90
2	1,4-Dioxane	88	C4H8O2	000123-91-1	90
3	1,4-Dioxane	88	C4H8O2	000123-91-1	86
4	1,4-Dioxane	88	C4H8O2	000123-91-1	78
5	Urea, N,N'-dimethyl-	88	C3H8N2O	000096-31-1	72





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

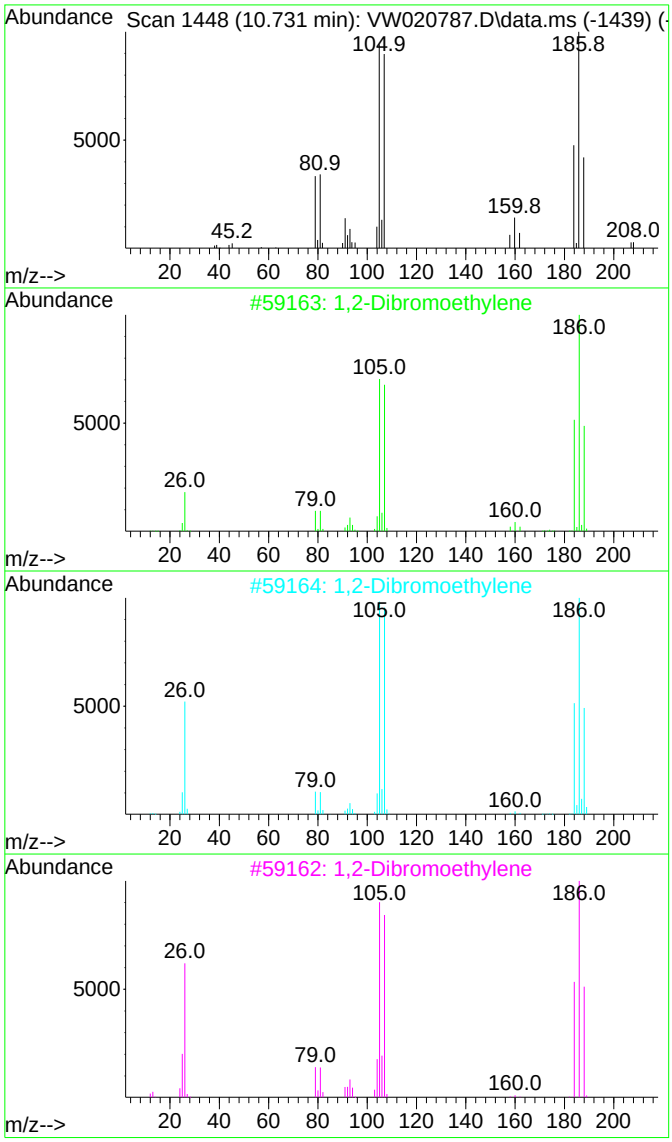
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

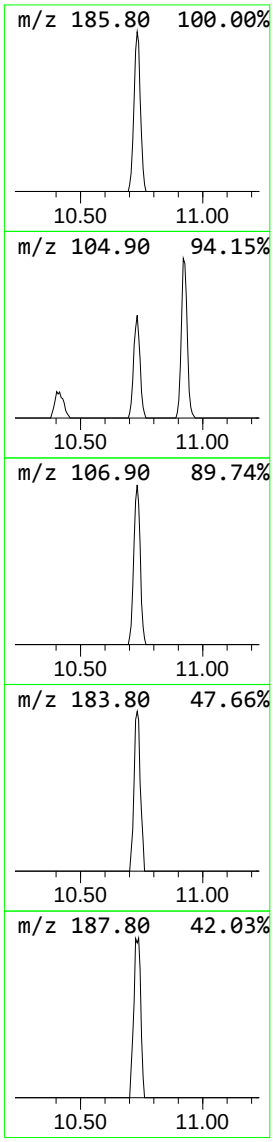
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,2-Dibromoethylene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.731	1.69 ug/L	24065	Chlorobenzene-d5	11.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dibromoethylene	184	C2H2Br2	000540-49-8	91
2	1,2-Dibromoethylene	184	C2H2Br2	000540-49-8	64
3	1,2-Dibromoethylene	184	C2H2Br2	000540-49-8	42
4	methanesulfonamide, N-(3-aminoph...	186	C7H10N2O2S	1000400-12-4	38
5	Phenol, 4-bromo-3-methyl-	186	C7H7BrO	014472-14-1	38





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

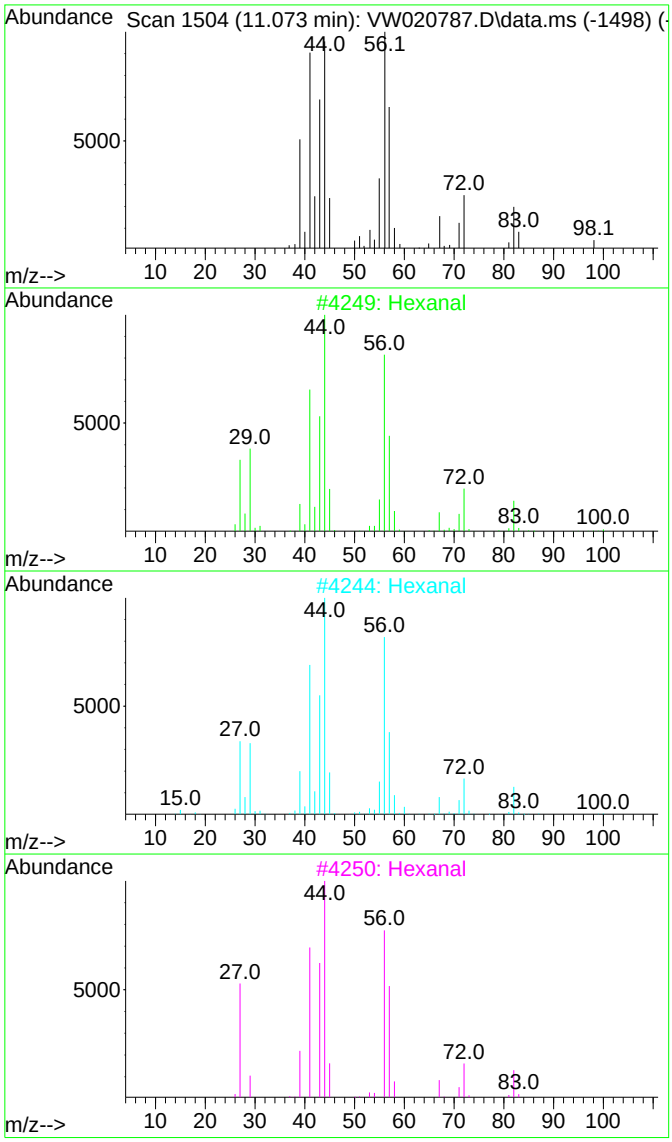
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

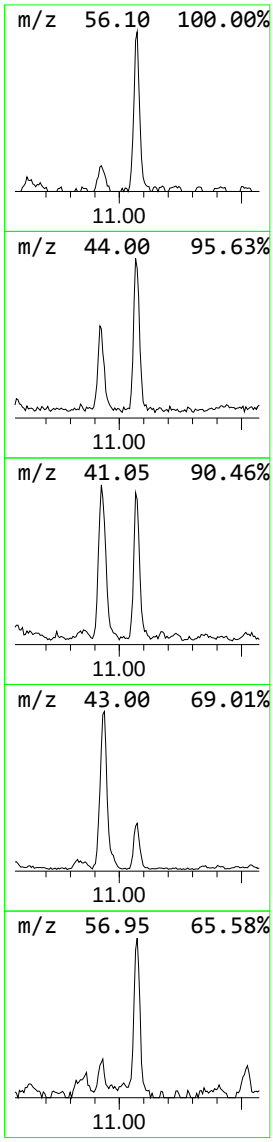
****

Peak Number 14 Hexanal Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.073	2.39 ug/L	33994	Chlorobenzene-d5	11.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	64
2	Hexanal	100	C6H12O	000066-25-1	59
3	Hexanal	100	C6H12O	000066-25-1	59
4	Hexanal	100	C6H12O	000066-25-1	59
5	Hexanal	100	C6H12O	000066-25-1	59





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

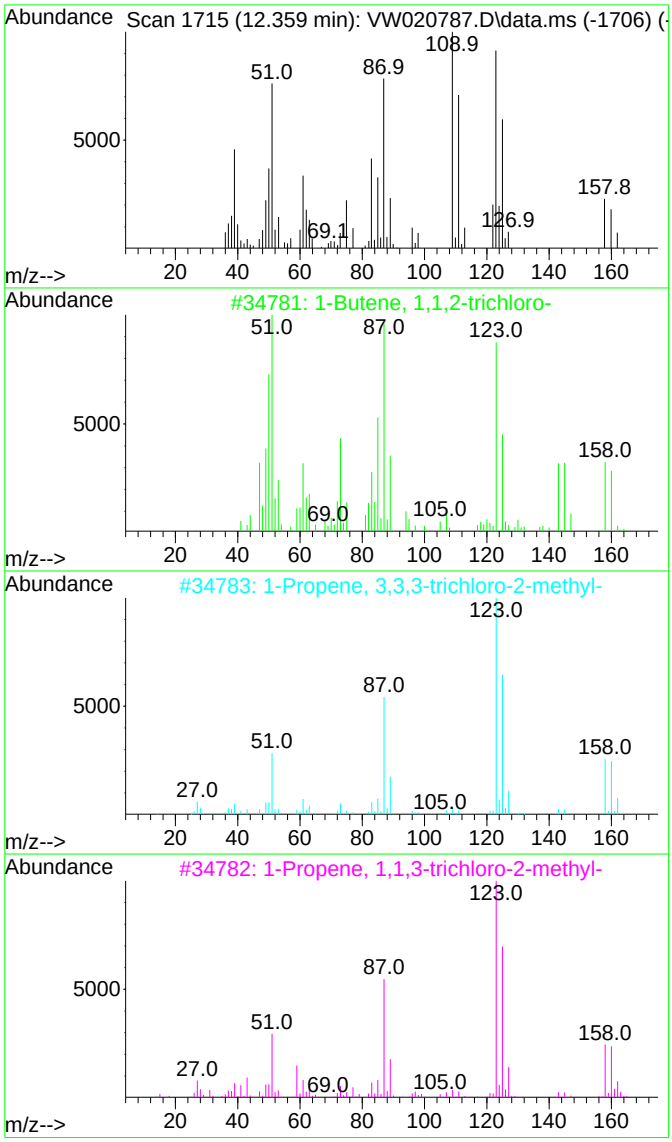
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

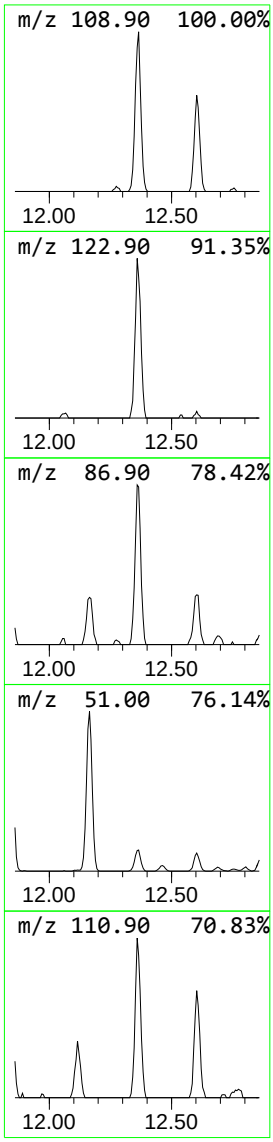
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1-Butene, 1,1,2-trichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.359	5.67 ug/L	80587	Chlorobenzene-d5	11.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 1,1,2-trichloro-	158	C4H5Cl3	042860-89-9	86
2	1-Propene, 3,3,3-trichloro-2-met...	158	C4H5Cl3	004749-27-3	83
3	1-Propene, 1,1,3-trichloro-2-met...	158	C4H5Cl3	031702-33-7	64
4	Cyclobutene, 3,4-dichloro-	122	C4H4Cl2	041326-64-1	38
5	5-Nitro-2-furaldehyde p-tosylhyd...	309	C12H11N3O5S	013777-58-7	35





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

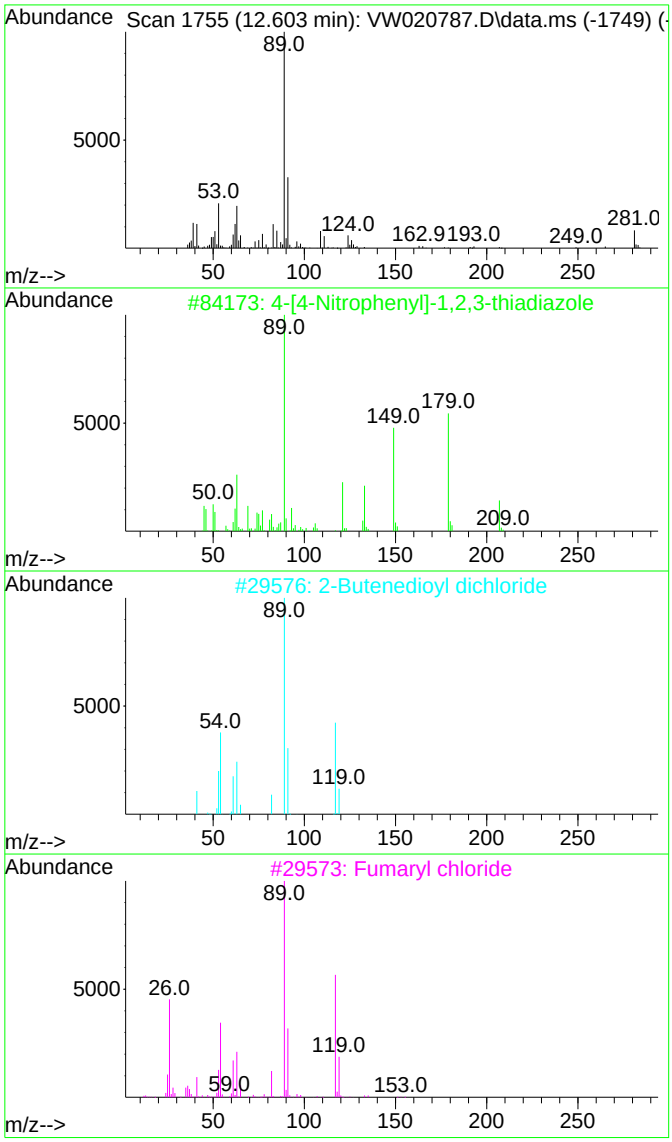
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

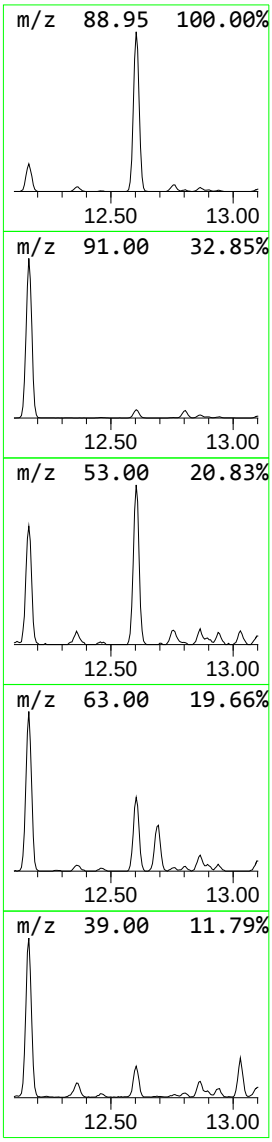
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 4-[4-Nitrophenyl]-1,2,3-thi... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.603	25.23 ug/L	203679	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-[4-Nitrophenyl]-1,2,3-thiadiazole	207	C8H5N3O2S	082894-98-2	43
2	2-Butenedioyl dichloride	152	C4H2Cl2O2	016769-97-4	39
3	Fumaryl chloride	152	C4H2Cl2O2	000627-63-4	39
4	1,3-Dichloro-2-butene	124	C4H6Cl2	000926-57-8	38
5	(2R,5S)-5-Methyl-2-(2-(methylthi...	200	C11H20OS	032637-94-8	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

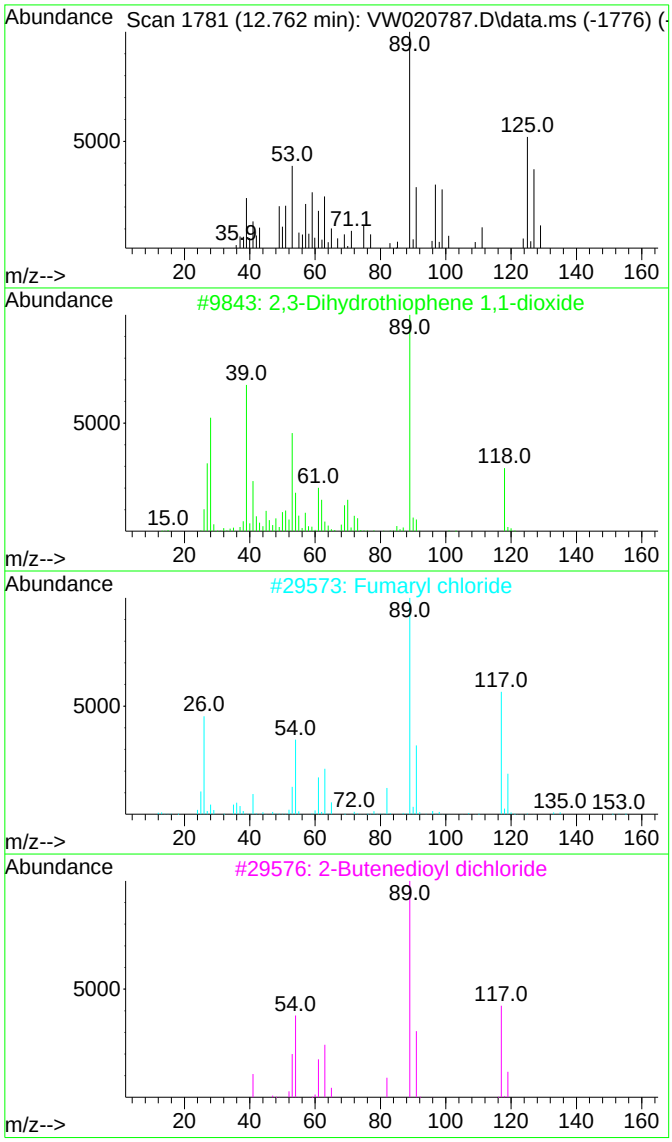
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

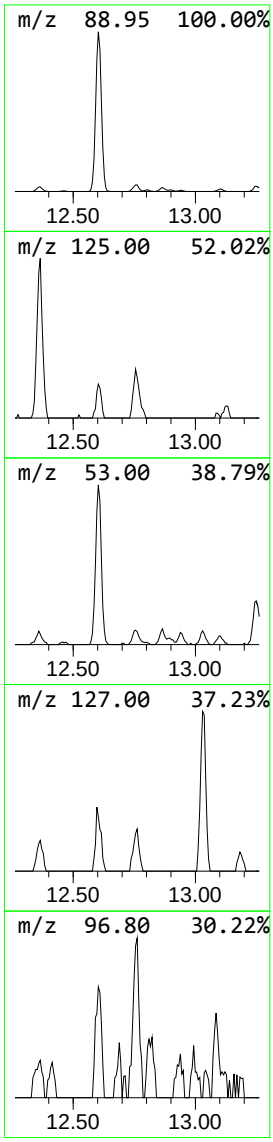
****

Peak Number 17 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.762	1.97 ug/L	15894	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydrothiophene 1,1-dioxide	118	C4H6O2S	001192-16-1	33
2	Fumaryl chloride	152	C4H2Cl2O2	000627-63-4	25
3	2-Butenedioyl dichloride	152	C4H2Cl2O2	016769-97-4	17
4	2-Cyclopentene, 1,4-bis(methoxye...	276	C13H24O6	1000156-00-3	17
5	Thiazole, tetrahydro-	89	C3H7NS	000504-78-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

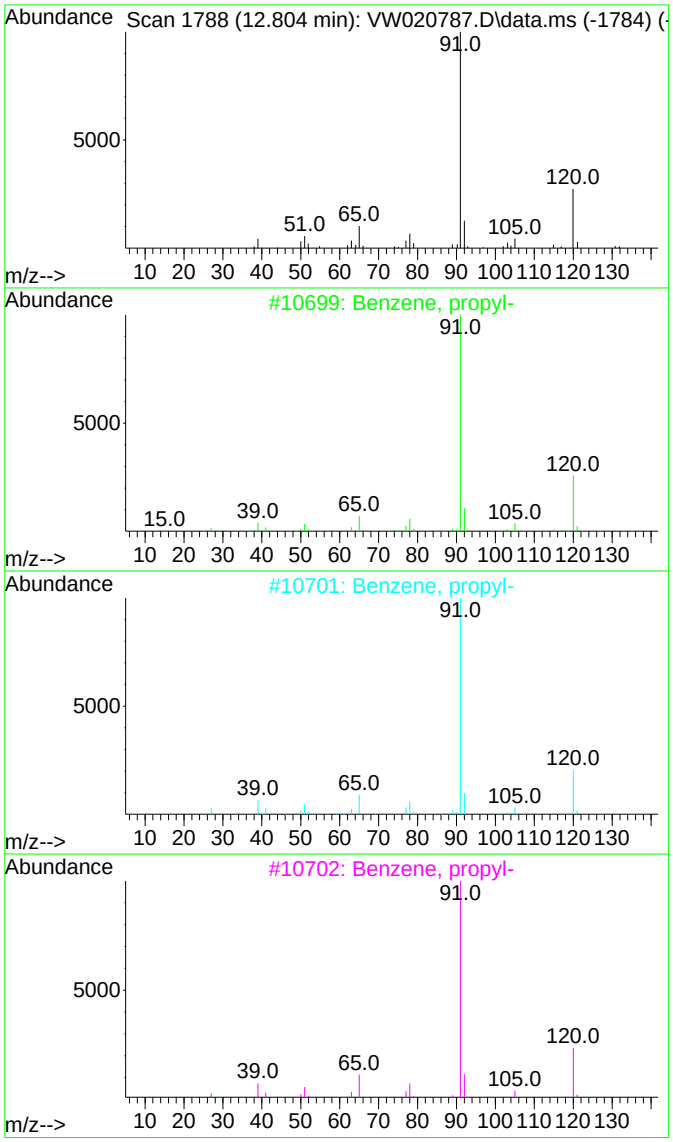
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

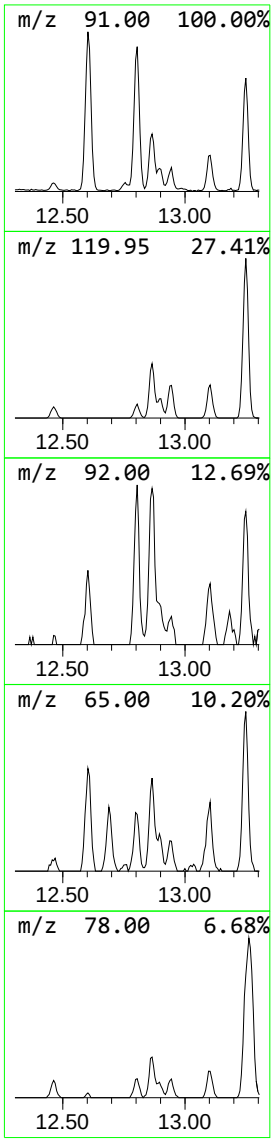
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.804	3.78 ug/L	30486	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Benzene, propyl-	120	C9H12	000103-65-1	90
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78





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Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

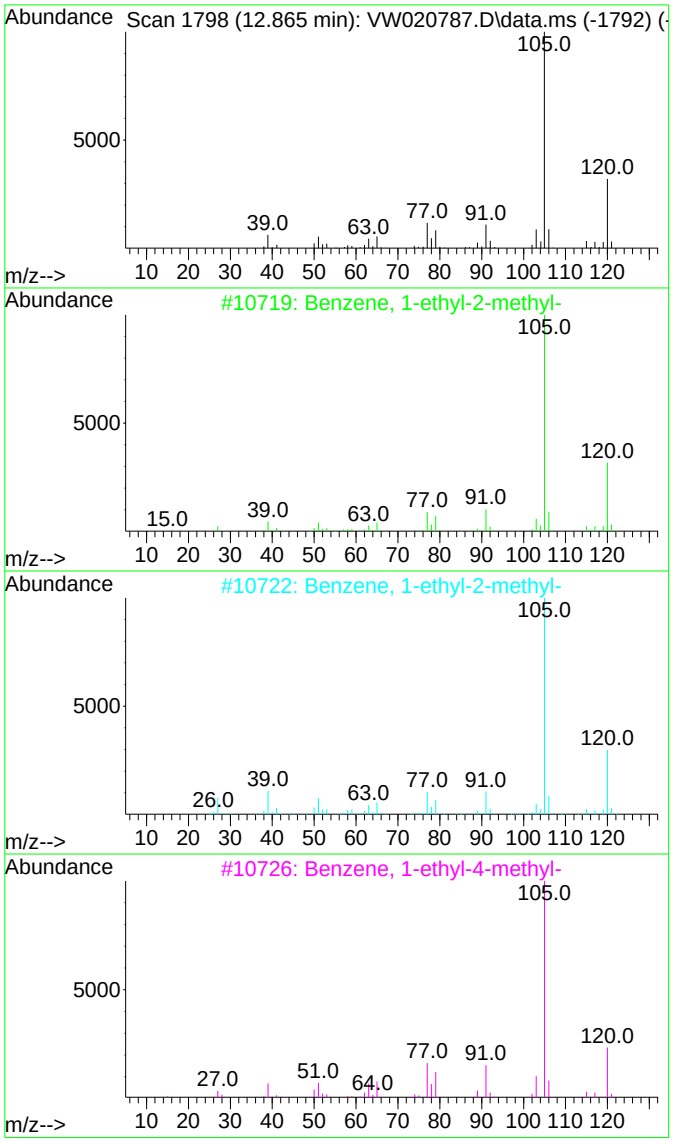
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

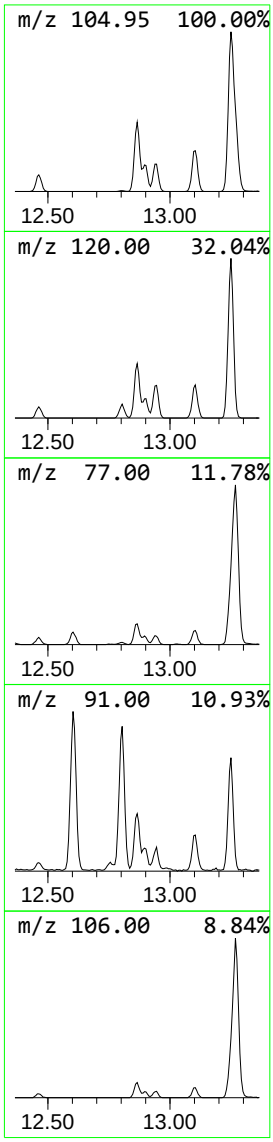
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.865	15.97 ug/L	128932	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

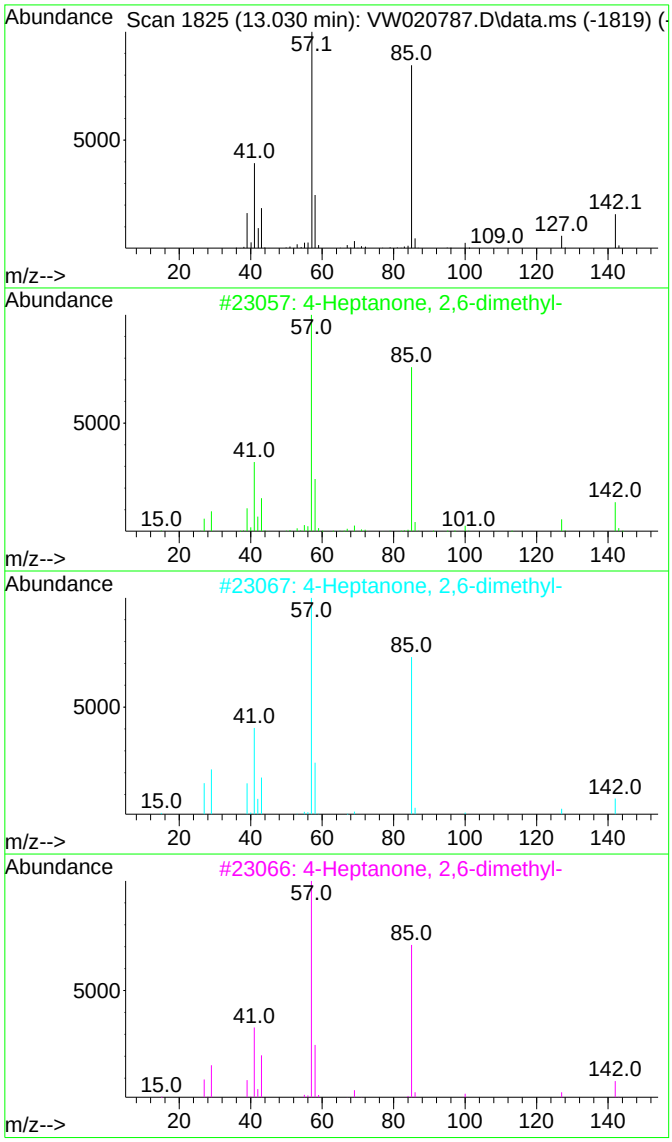
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

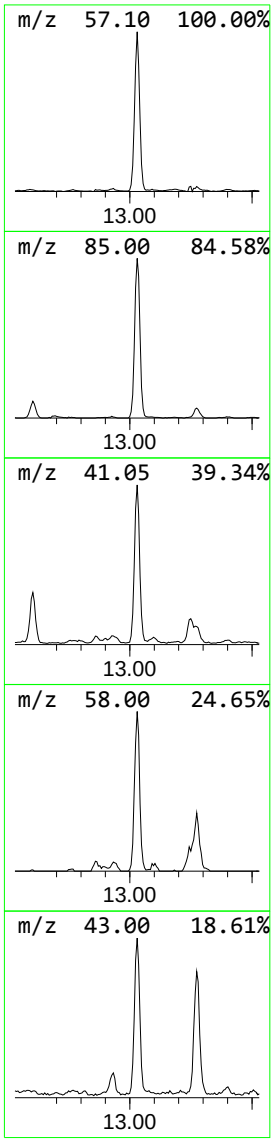
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 4-Heptanone, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.030	19.90 ug/L	160625	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
3	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	91
4	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	90
5	5-Nonanone	142	C9H18O	000502-56-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

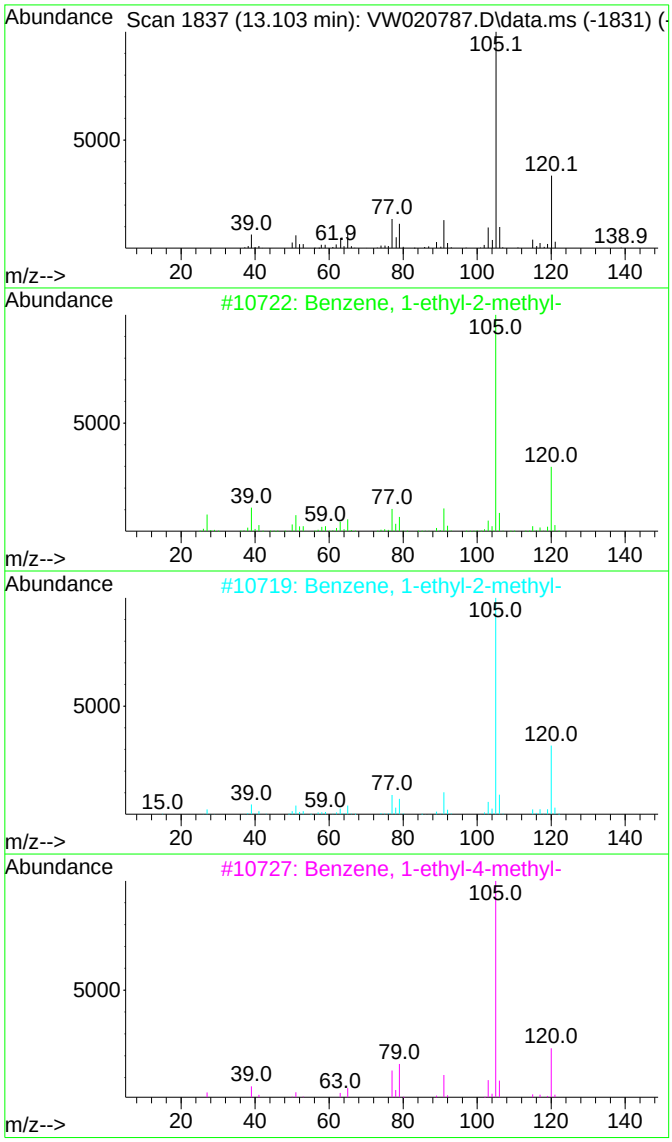
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

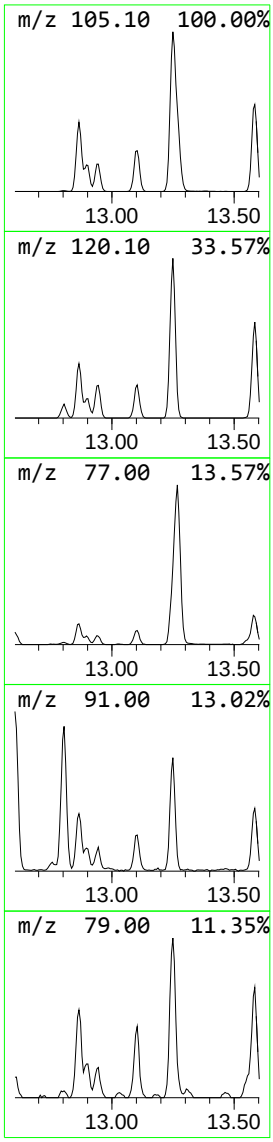
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-ethyl-4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.103	10.91 ug/L	88112	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

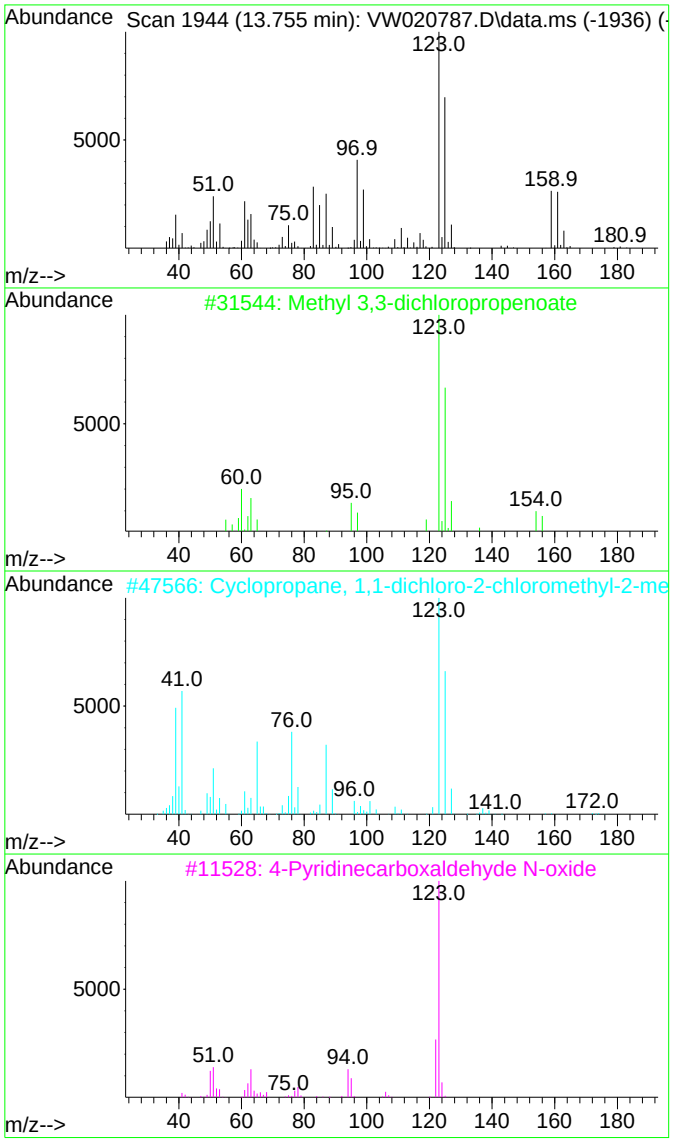
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

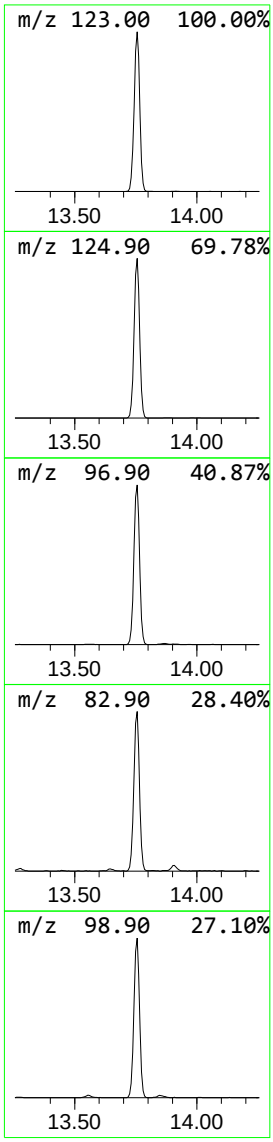
****

Peak Number 22 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.755	126.37 ug/L	1020250	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 3,3-dichloropropenoate	154	C4H4Cl2O2	002257-46-7	27
2	Cyclopropane, 1,1-dichloro-2-chl...	172	C5H7Cl3	015997-19-0	25
3	4-Pyridinecarboxaldehyde N-oxide	123	C6H5NO2	007216-42-4	22
4	2,2-Dichloroethyl ethyl carbonate	186	C5H8Cl2O3	1010373-78-3	16
5	1-Propene, 3,3,3-trichloro-2-met...	158	C4H5Cl3	004749-27-3	16





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

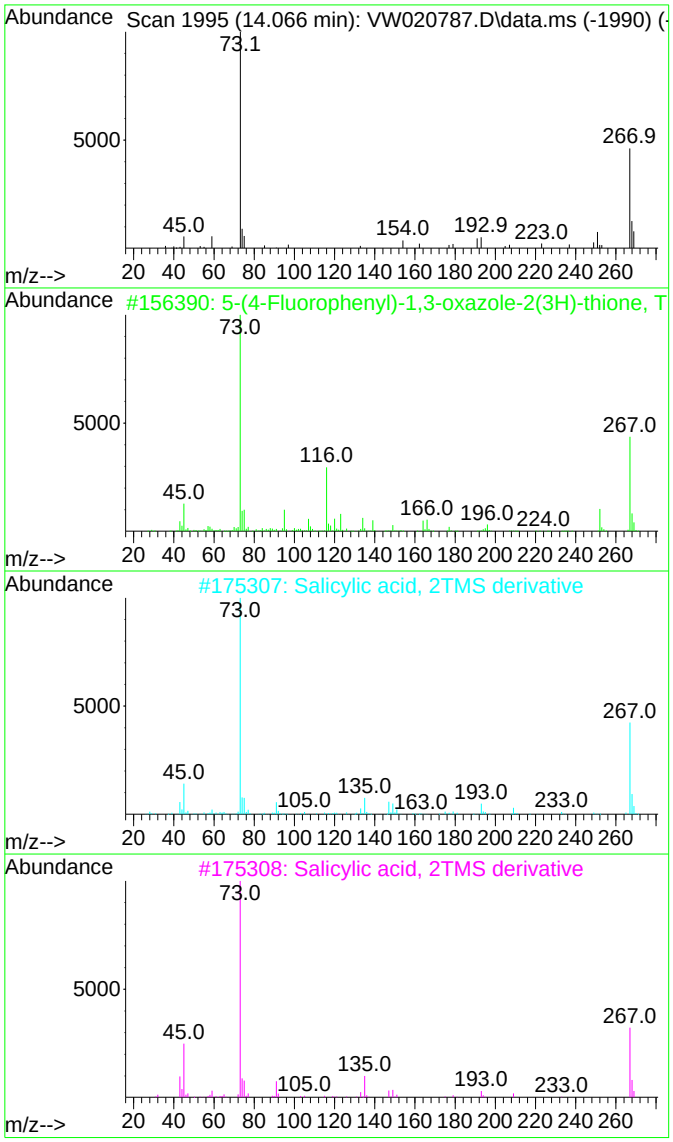
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

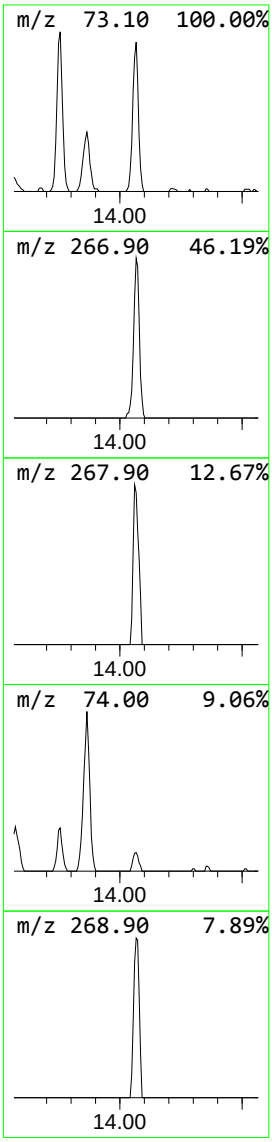
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 5-(4-Fluorophenyl)-1,3-oxaz... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	2.43 ug/L	19641	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	59
2	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	50
3	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	50
4	2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25NOSi2	1000449-77-1	45
5	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	39





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

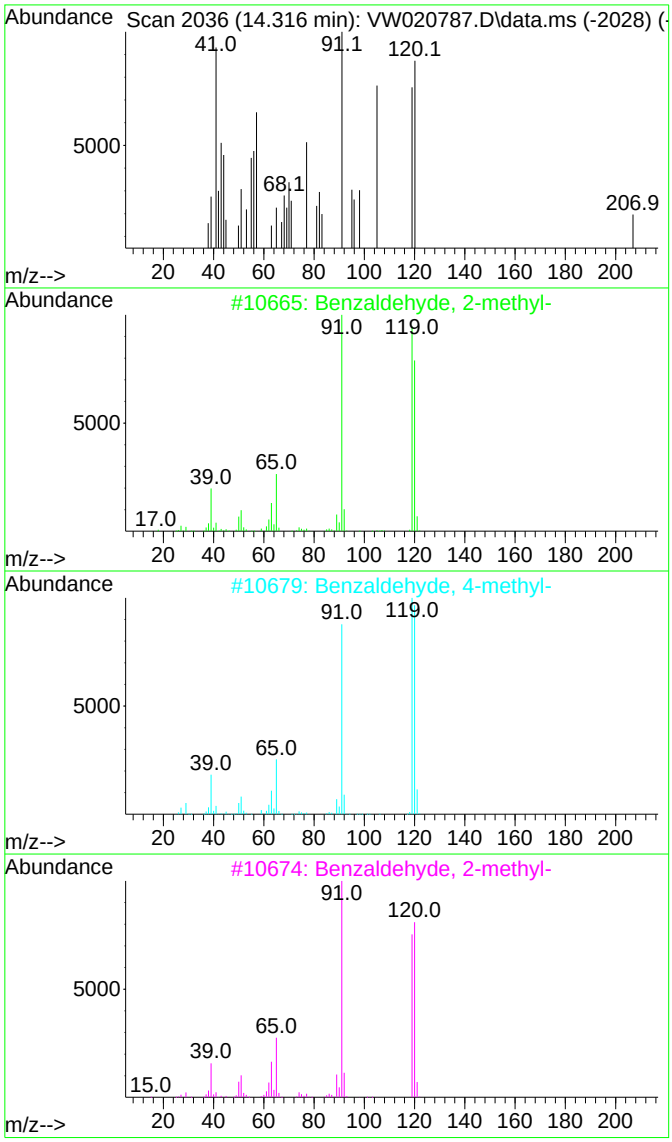
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

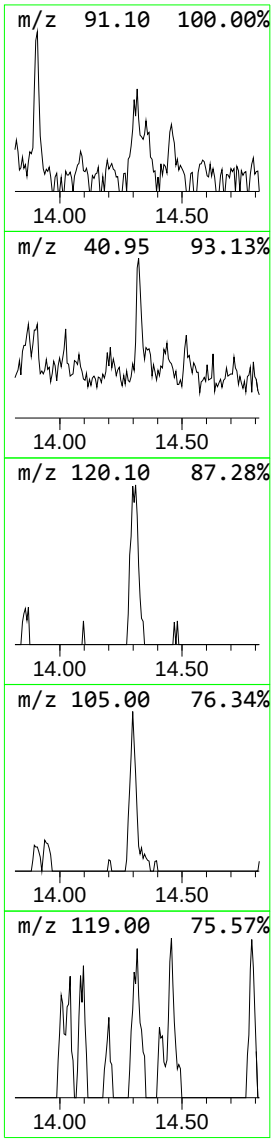
****

Peak Number 24 unknown-04 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.316	1.38 ug/L	11135	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	27
2	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	27
3	Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	27
4	Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	27
5	Benzaldehyde, 3-methyl-	120	C8H8O	000620-23-5	27





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

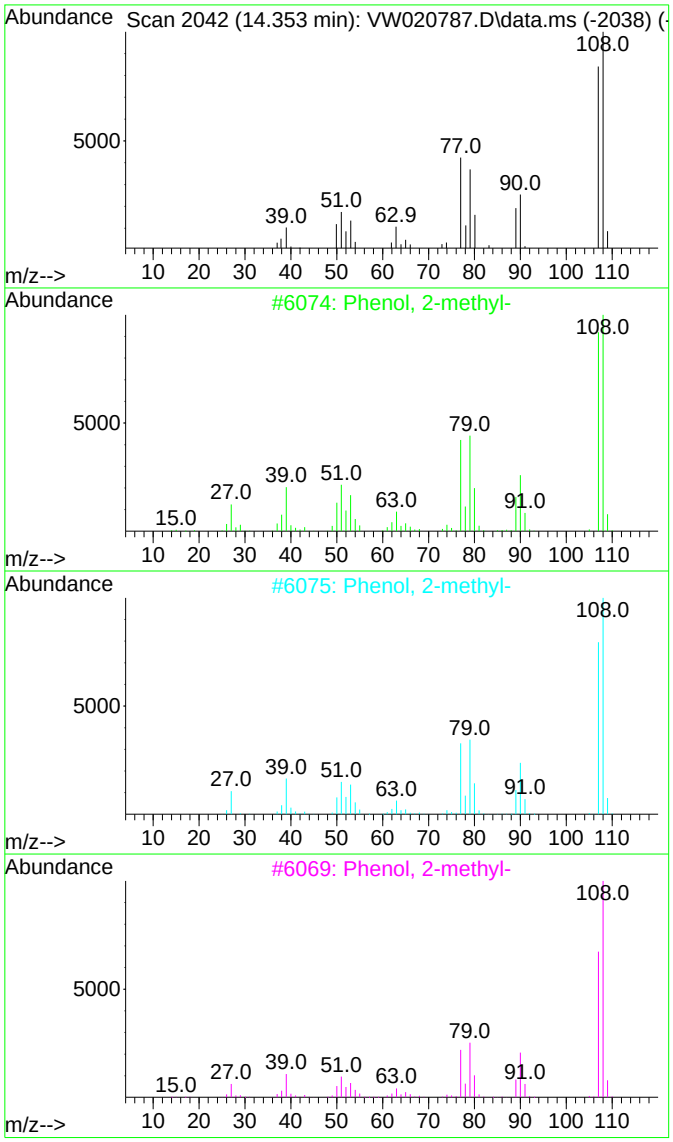
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

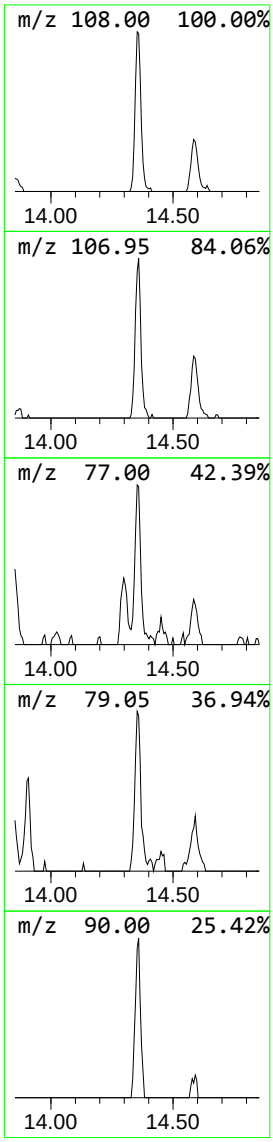
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.353	3.60 ug/L	29045	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-	108	C7H8O	000095-48-7	98
2	Phenol, 2-methyl-	108	C7H8O	000095-48-7	95
3	Phenol, 2-methyl-	108	C7H8O	000095-48-7	95
4	p-Cresol	108	C7H8O	000106-44-5	93
5	Phenol, 3-methyl-	108	C7H8O	000108-39-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

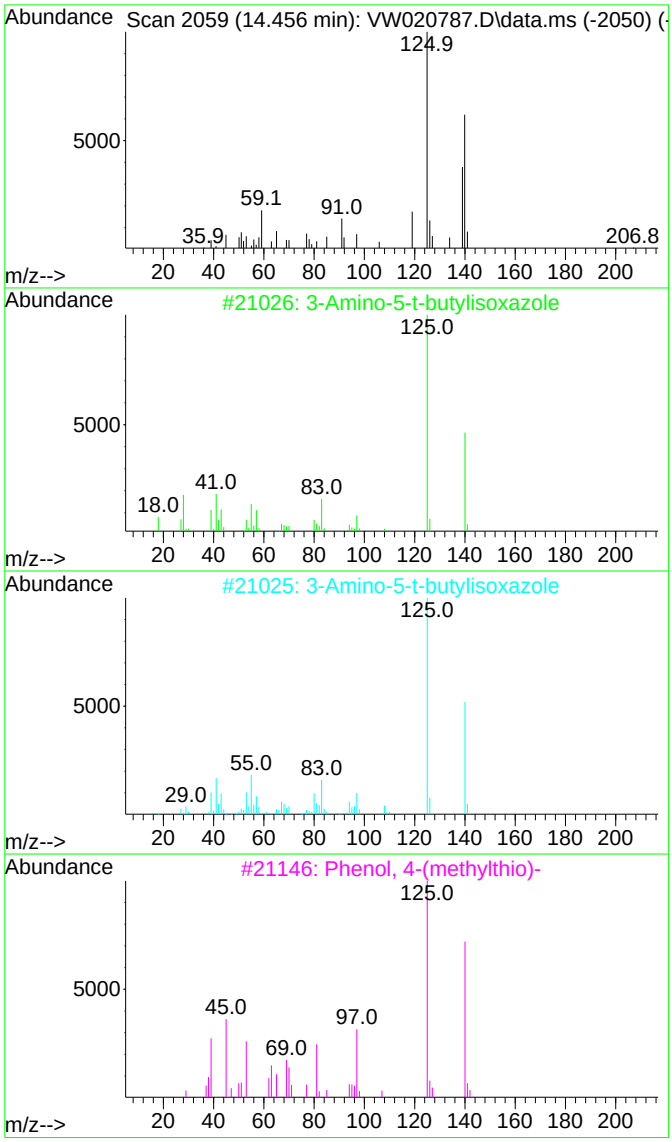
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

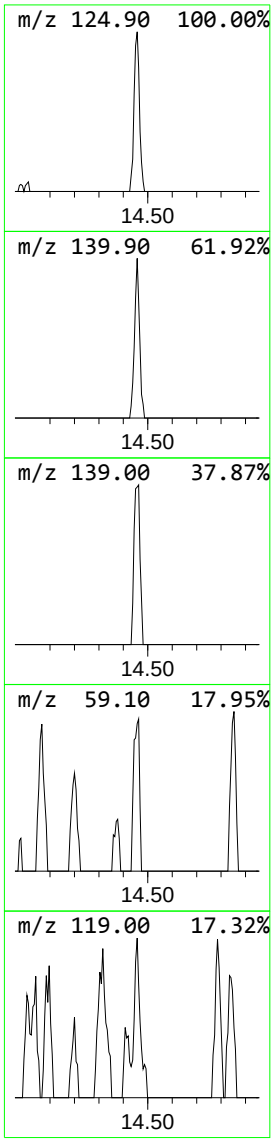
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 3-Amino-5-t-butylisoxazole Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.456	1.46 ug/L	11750	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Amino-5-t-butylisoxazole	140	C7H12N2O	055809-36-4	53
2	3-Amino-5-t-butylisoxazole	140	C7H12N2O	055809-36-4	53
3	Phenol, 4-(methylthio)-	140	C7H8OS	001073-72-9	53
4	Pyridine, 4-(methylthio)-	125	C6H7NS	022581-72-2	43
5	2(1H)-Pyridinethione, 1-methyl-	125	C6H7NS	002044-27-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

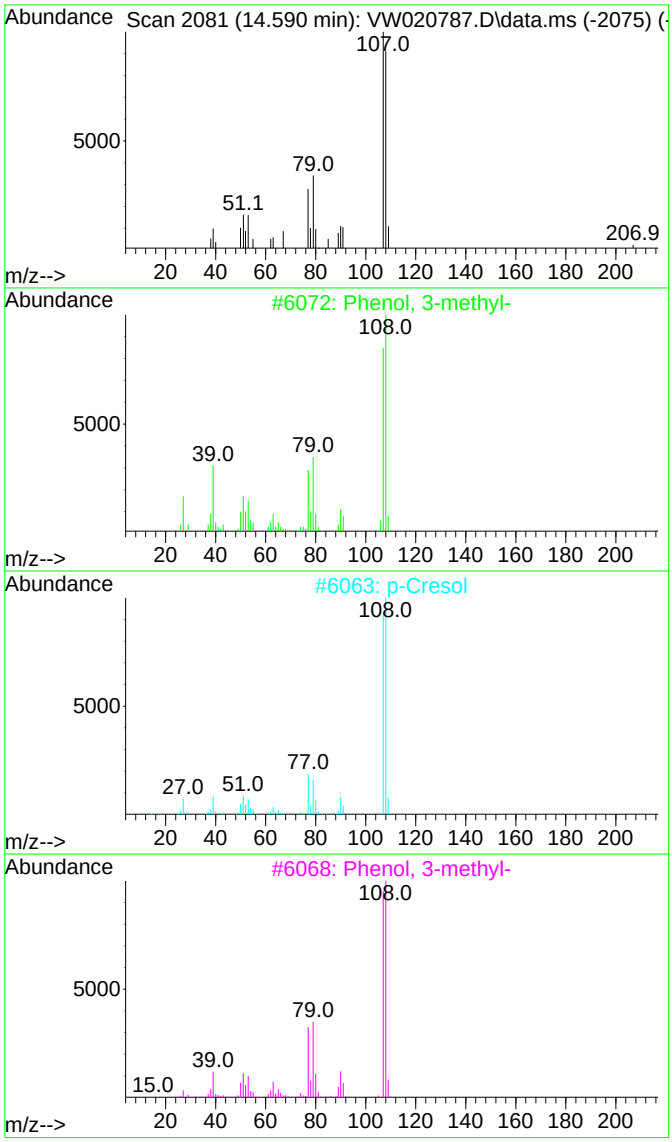
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

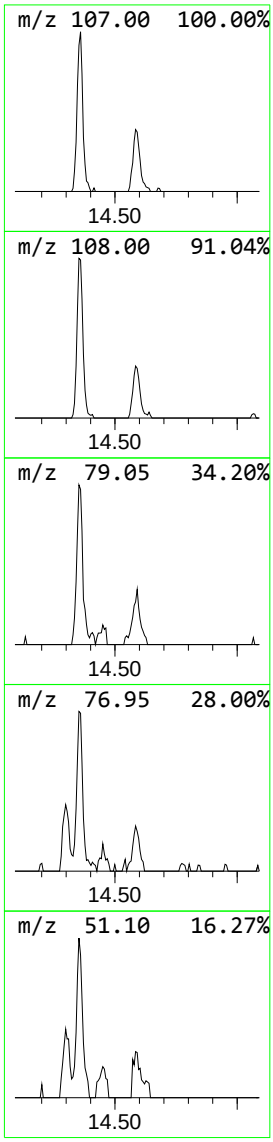
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 3-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.591	1.38 ug/L	11148	1,4-Dichlorobenzene-d4	13.554

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-methyl-	108	C7H8O	000108-39-4	96
2	p-Cresol	108	C7H8O	000106-44-5	95
3	Phenol, 3-methyl-	108	C7H8O	000108-39-4	94
4	Phenol, 3-methyl-	108	C7H8O	000108-39-4	93
5	Phenol, 3-methyl-	108	C7H8O	000108-39-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020787.D
Acq On : 05 Nov 2021 18:24
Operator : SY/VA
Sample : M4464-01
Misc : 6.24g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Acetaldehyde	2.489	3.4	ug/L	46572	1	8.841	341971	25.0
unknown-01	2.806	1.3	ug/L	17971	1	8.841	341971	25.0
(DEL) Alkane: S...	3.019	2.1	ug/L	28448	1	8.841	341971	25.0
(DEL) Alkane: S...	3.379	3.0	ug/L	41152	1	8.841	341971	25.0
Ethane, 1,2-dic...	3.781	10.4	ug/L	141683	1	8.841	341971	25.0
(DEL) Alkane: S...	4.952	8.2	ug/L	111442	1	8.841	341971	25.0
Propanal, 2-met...	5.781	2.3	ug/L	30742	1	8.841	341971	25.0
2-Ethyl-oxetane	5.933	3.4	ug/L	45999	1	8.841	341971	25.0
(DEL) Alkane: C...	6.982	28.9	ug/L	395650	1	8.841	341971	25.0
Pentanal, 2-met...	8.701	2.0	ug/L	27539	1	8.841	341971	25.0
1,4-Dioxane	9.445	3.3	ug/L	45179	1	8.841	341971	25.0
1,2-Dibromoethy...	10.731	1.7	ug/L	24065	2	11.634	355306	25.0
Hexanal	11.073	2.4	ug/L	33994	2	11.634	355306	25.0
1-Butene, 1,1,2...	12.359	5.7	ug/L	80587	2	11.634	355306	25.0
4-[4-Nitropheny...	12.603	25.2	ug/L	203679	3	13.554	201834	25.0
unknown-02	12.762	2.0	ug/L	15894	3	13.554	201834	25.0
Benzene, propyl-	12.804	3.8	ug/L	30486	3	13.554	201834	25.0
Benzene, 1-ethy...	12.865	16.0	ug/L	128932	3	13.554	201834	25.0
4-Heptanone, 2,...	13.030	19.9	ug/L	160625	3	13.554	201834	25.0
Benzene, 1-ethy...	13.103	10.9	ug/L	88112	3	13.554	201834	25.0
unknown-03	13.755	126.4	ug/L	1020250	3	13.554	201834	25.0
5-(4-Fluorophen...	14.066	2.4	ug/L	19641	3	13.554	201834	25.0
unknown-04	14.316	1.4	ug/L	11135	3	13.554	201834	25.0
Phenol, 2-methyl-	14.353	3.6	ug/L	29045	3	13.554	201834	25.0
3-Amino-5-t-but...	14.456	1.5	ug/L	11750	3	13.554	201834	25.0
Phenol, 3-methyl-	14.591	1.4	ug/L	11148	3	13.554	201834	25.0