LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EXET2DL

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_U\Method\SFAMULM042522WMA.M
Title : VOC Analysis

Signal : TIC: VU048334.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	25	rVB	4877077	4598747	34.98%	11.754%
2	1.437	25	30	34	rVB	10180	8567	0.07%	0.022%
3	1.472	34	41	52	rBV	203693	242180	1.84%	0.619%
4	1.601	73	81	101	rBV	192630	251345	1.91%	0.642%
5	1.903	167	175	209	rVB	143261	239194	1.82%	0.611%
6	2.514	358	365	371	rBV	16528	22434	0.17%	0.057%
7	2.565	371	381	395	rVB	349826	560375	4.26%	1.432%
8	2.671	409	414	425	rVB5	8518	14651	0.11%	0.037%
9	3.186	563	574	603	rVB2	16520	51654	0.39%	0.132%
10	3.289	603	606	611	rBV2	435	424	0.00%	0.001%
11	3.353	618	626	631	rBV6	827	927	0.01%	0.002%
12	3.835	772	776	777	rVV2	492	396	0.00%	0.001%
13	3.867	780	786	796	rVV7	1190	2320	0.02%	0.006%
14	4.070	847	849	856	rBV4	397	426	0.00%	0.001%
15	4.385	945	947	954	rVB2	367	423	0.00%	0.001%
16	4.443	954	965	980	rBV5	2174	5485	0.04%	0.014%
17	4.620	1007	1020	1045	rBV	194041	470595	3.58%	1.203%
18	5.063	1139	1158	1185	rBV	319617	703166	5.35%	1.797%
19	5.330	1237	1241	1243	rBV2	658	484	0.00%	0.001%
20	5.523	1299	1301	1306	rVB2	479	463	0.00%	0.001%
21	5.726	1341	1364	1371	rBV2	648170	1718299	13.07%	4.392%
22	6.099	1476	1480	1482	rBV4	744	599	0.00%	0.002%
23	6.250	1512	1527	1555	rBV	433916	817996	6.22%	2.091%
24	6.510	1590	1608	1626	rBV2	102027	199813	1.52%	0.511%
25	6.690	1649	1664	1677	rVV	404926	784368	5.97%	2.005%
26	6.771	1678	1689	1711	rVB2	112979	251263	1.91%	0.642%
27	6.996	1743	1759	1782	rBV	362034	687985	5.23%	1.758%
28	7.298	1843	1853	1863	rBV4	4157	7643	0.06%	0.020%
29	7.488	1896	1912	1926	rBV	1220719	2150150	16.35%	5.496%
30	7.565	1926	1936	1959	rVB	247521	437389	3.33%	1.118%
31	7.793	1997	2007	2019	rBV3	3503	7046	0.05%	0.018%
32	7.896	2026	2039	2053	rBV	846077	1461425	11.12%	3.735%
33	7.980	2054	2065	2095	rVB	975905	1677211	12.76%	4.287%
34	8.179	2116	2127	2143	rBV	164439	271674	2.07%	0.694%
35	8.359	2173	2183	2202	rVB3	15501	28396	0.22%	0.073%
36	8.472	2207	2218	2226	rBV2	3713	7172	0.05%	0.018%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

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_U\Method\SFAMULM042522WMA.M
Title : VOC Analysis

37	8.578	2234	2251	2261	rBV	7920196	13147845	100.00%	33.604%
38	8.632	2261	2268	2298	rVB	664764	1184394	9.01%	3.027%
39	8.899	2348	2351	2352	rBV3	749	451	0.00%	0.001%
40	9.015	2378	2387	2399	rVV3	8942	16000	0.12%	0.041%
41	9.063	2400	2402	2406	rVB4	661	479	0.00%	0.001%
42	9.166	2423	2434	2448	rBV	16284	28053	0.21%	0.072%
43	9.359	2487	2494	2500	rBV4	2732	4209	0.03%	0.011%
44	9.417	2500	2512	2547	rVB	613696	1088819	8.28%	2.783%
45	9.574	2555	2561	2570	rBV7	3090	4550	0.03%	0.012%
46	9.629	2571	2578	2582	rBV6	3145	4267	0.03%	0.011%
47	9.780	2622	2625	2630	rVB4	457	400	0.00%	0.001%
48	9.829	2633	2640	2648	rBV4	2961	4743	0.04%	0.012%
49	9.899	2659	2662	2663	rBV2	563	358	0.00%	0.001%
50	9.938	2664	2674	2687	rVV2	25034	42618	0.32%	0.109%
51	10.108	2715	2727	2737	rVB10	2549	5220	0.04%	0.013%
52	10.224	2754	2763	2768	rBV7	1442	2741	0.02%	0.007%
53	10.340	2795	2799	2804	rBV2	565	569	0.00%	0.001%
54	10.410	2814	2821	2830	rBV4	1775	3069	0.02%	0.008%
55	10.481	2838	2843	2846	rBV4	1242	1101	0.01%	0.003%
56	10.565	2864	2869	2873	rBV3	530	590	0.00%	0.002%
57	10.655	2884	2897	2898	rBV7	4174	5732	0.04%	0.015%
58	10.703	2906	2912	2917	rBV2	7553	10468	0.08%	0.027%
59	10.758	2918	2929	2947	rVB	645955	1052520	8.01%	2.690%
60	10.822	2947	2949	2959	rVB7	1725	2314	0.02%	0.006%
61	10.893	2959	2971	2981	rBV2	4978	9665	0.07%	0.025%
62	10.967	2989	2994	2996	rBV3	1860	1718	0.01%	0.004%
63	11.034	3011	3015	3019	rBV3	345	394	0.00%	0.001%
64	11.089	3027	3032	3035	rBV3	782	726	0.01%	0.002%
65	11.192	3061	3064	3071	rVB3	832	811	0.01%	0.002%
66	11.250	3076	3082	3090	rVB7	2210	3107	0.02%	0.008%
67	11.375	3114	3121	3129	rBV4	2619	3806	0.03%	0.010%
68	11.468	3140	3150	3155	rBV8	3122	5124	0.04%	0.013%
69	11.510	3155	3163	3171	rVV5	4239	6778	0.05%	0.017%
70	11.587	3179	3187	3199	rVB8	3488	6061	0.05%	0.015%
71	11.693	3215	3220	3225	rBV2	1343	1500	0.01%	0.004%
72	11.748	3225	3237	3246	rBV2	79234	140118	1.07%	0.358%
73	11.812	3246	3257	3271	rVB	685807	1069450	8.13%	2.733%
74	11.951	3292	3300	3315	rVB9	12882	23782	0.18%	0.061%
75	12.066	3324	3336	3347	rBV7	3520	7566	0.06%	0.019%
76	12.195	3356	3376	3396	rBV	842780	1444869	10.99%	3.693%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

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_U\Method\SFAMULM042522WMA.M
Title : VOC Analysis

77	12.410	3437	3443	3454	rVB6	3120	4027	0.03%	0.010%
78	12.594	3498	3500	3505	rBV3	469	350	0.00%	0.001%
79	12.632	3505	3512	3519	rBV6	1942	2913	0.02%	0.007%
80	12.700	3531	3533	3538	rBV4	724	562	0.00%	0.001%
81	12.771	3549	3555	3565	rBV3	2662	3818	0.03%	0.010%
82	12.838	3569	3576	3586	rBV6	3508	5015	0.04%	0.013%
83	12.918	3596	3601	3604	rBV3	2585	2839	0.02%	0.007%
84	12.954	3605	3612	3630	rVB9	12828	32036	0.24%	0.082%
85	13.079	3647	3651	3653	rBV3	744	563	0.00%	0.001%
86	13.121	3659	3664	3665	rBV2	456	373	0.00%	0.001%
87	13.272	3705	3711	3721	rVB5	2211	3420	0.03%	0.009%
88	13.330	3721	3729	3735	rBV5	4749	7684	0.06%	0.020%
89	13.378	3735	3744	3754	rVB2	32930	50156	0.38%	0.128%
90	14.092	3963	3966	3972	rVB2	1781	1779	0.01%	0.005%
91	14.327	4035	4039	4042	rBV3	1263	1207	0.01%	0.003%
92	14.359	4042	4049	4058	rVV3	11001	16528	0.13%	0.042%
93	14.401	4058	4062	4068	rVB5	2605	3284	0.02%	0.008%
94	14.494	4081	4091	4102	rBV3	26414	43883	0.33%	0.112%
95	14.594	4113	4122	4137	rVB5	9978	16149	0.12%	0.041%
96	15.179	4302	4304	4308	rBV2	733	585	0.00%	0.001%
97	15.545	4405	4418	4434	rBV	323324	506787	3.85%	1.295%
98	15.896	4514	4527	4531	rBV7	9391	21193	0.16%	0.054%
99	16.388	4668	4680	4692	rBV	838470	1331180	10.12%	3.402%
100	17.259	4945	4951	4965	rVB4	31813	49512	0.38%	0.127%

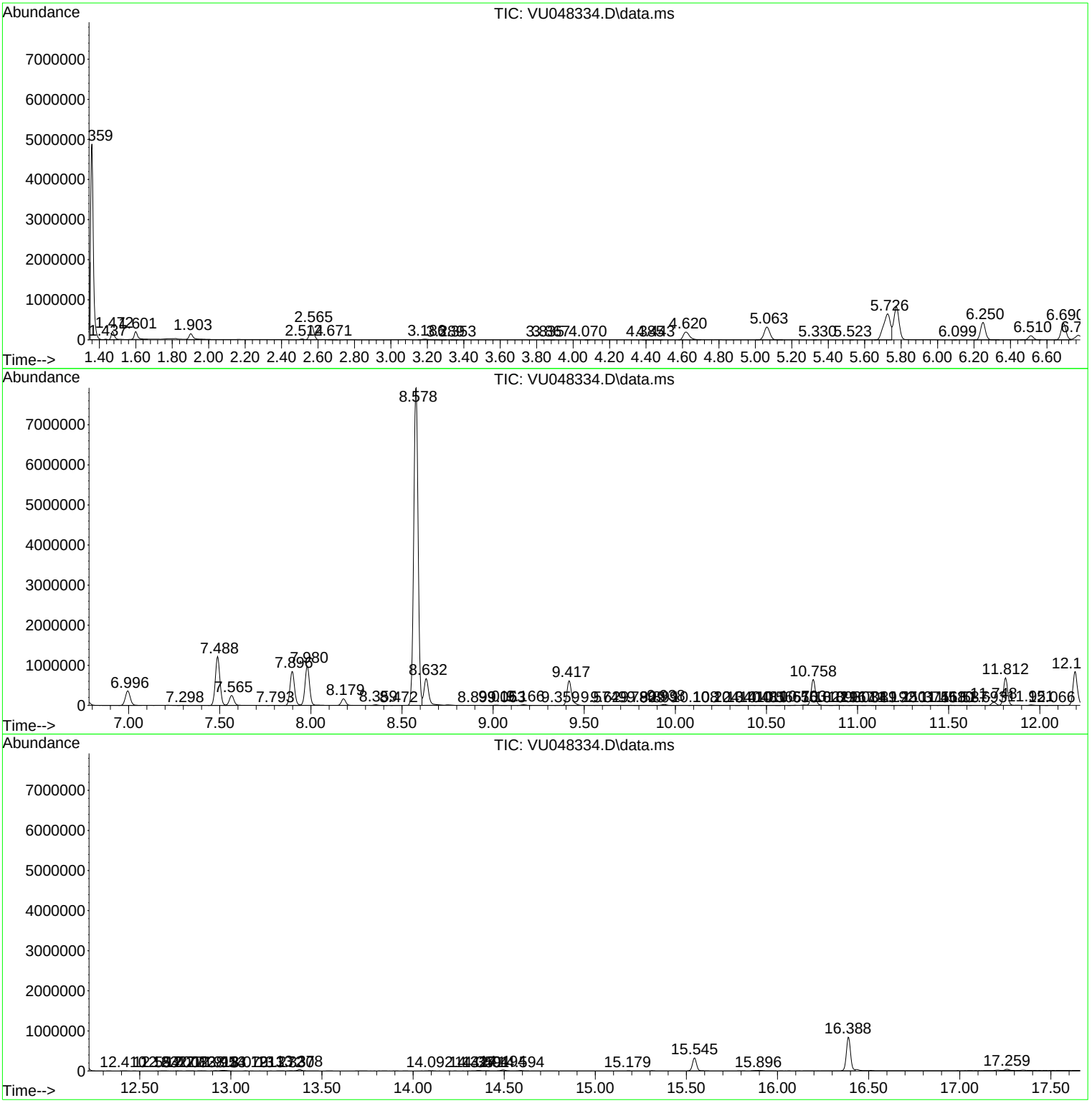
Sum of corrected areas: 39125513

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

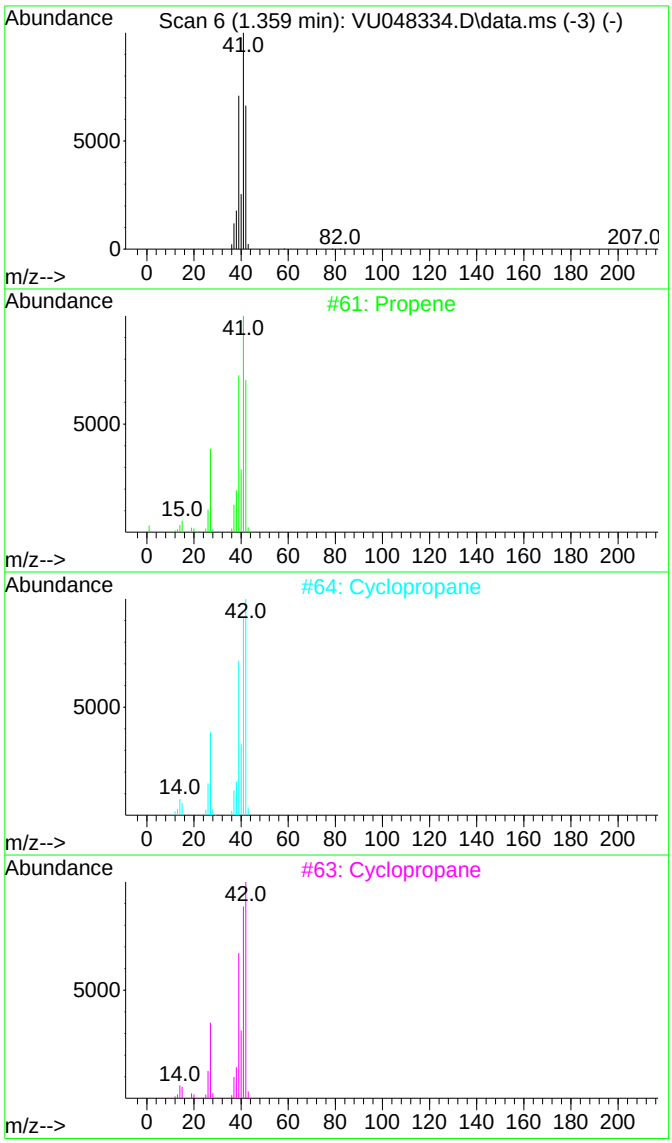
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

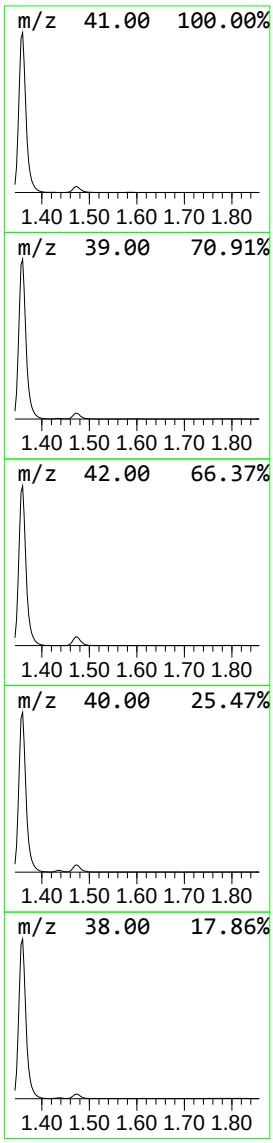
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.359	281.10 ug/L	4598750	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Cyclopropane	42	C3H6	000075-19-4	86
3	Cyclopropane	42	C3H6	000075-19-4	78
4	Propene	42	C3H6	000115-07-1	47
5	Cyclopropene	40	C3H4	002781-85-3	16





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

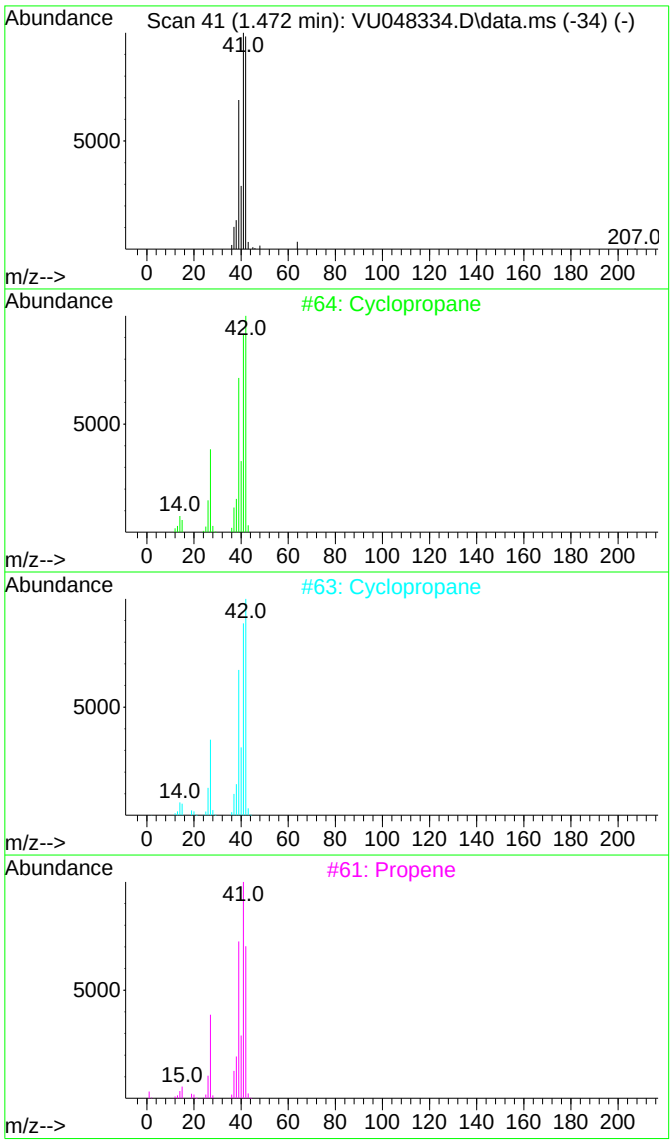
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

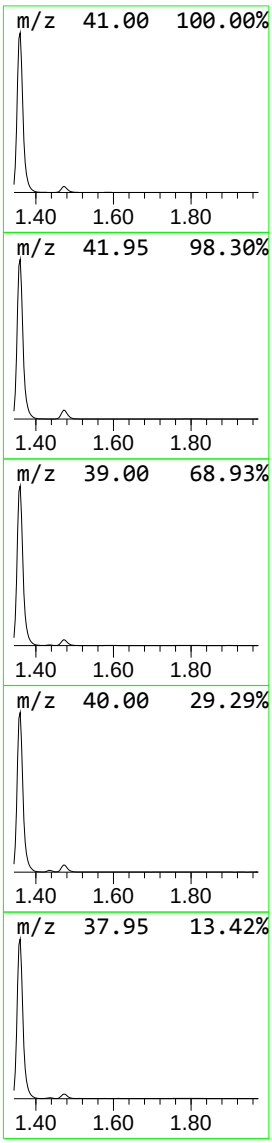
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Cyclic1.472 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.472	14.80 ug/L	242180	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane	42	C3H6	000075-19-4	90
2	Cyclopropane	42	C3H6	000075-19-4	90
3	Propene	42	C3H6	000115-07-1	83
4	Cyclopropane	42	C3H6	000075-19-4	53
5	Methylenecyclopropane	54	C4H6	006142-73-0	17





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

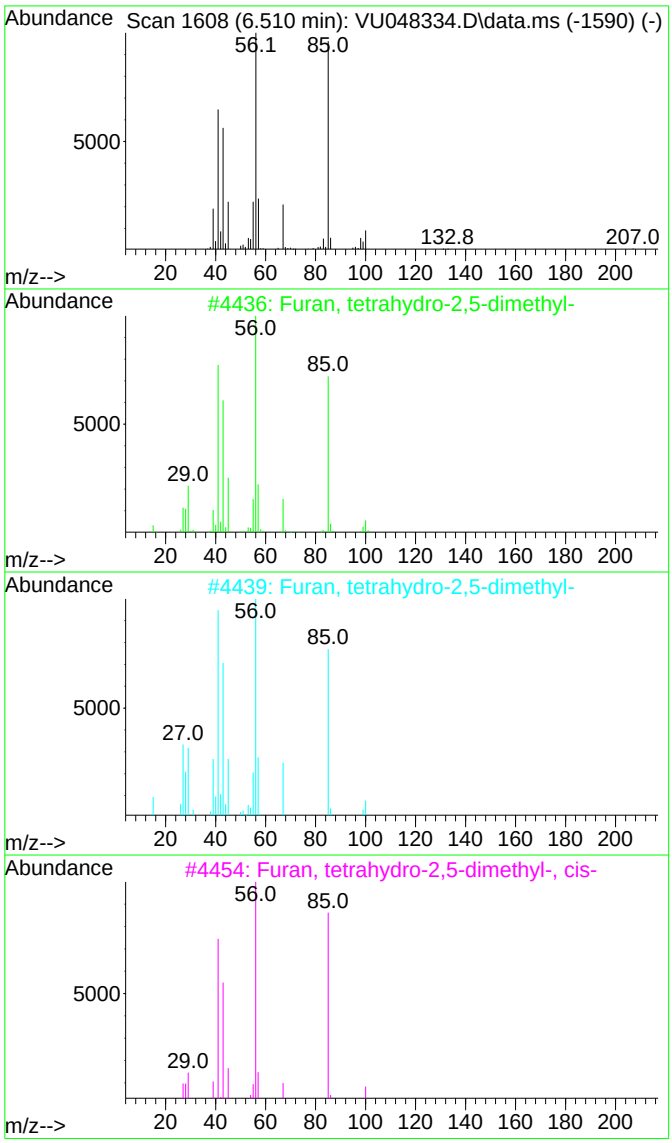
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

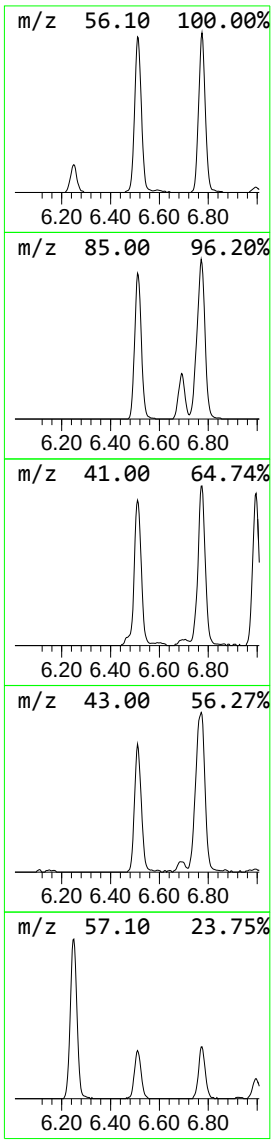
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Furan, tetrahydro-2,5-dimet... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.510	12.21 ug/L	199813	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	91
2	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	76
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	72
4	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	62
5	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

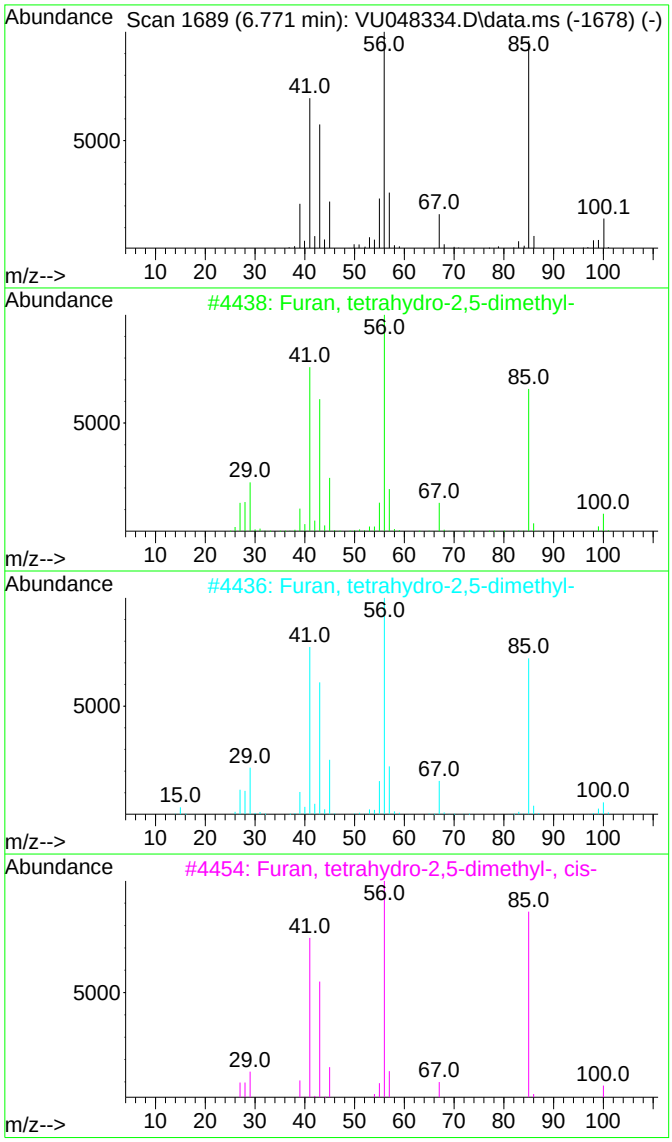
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

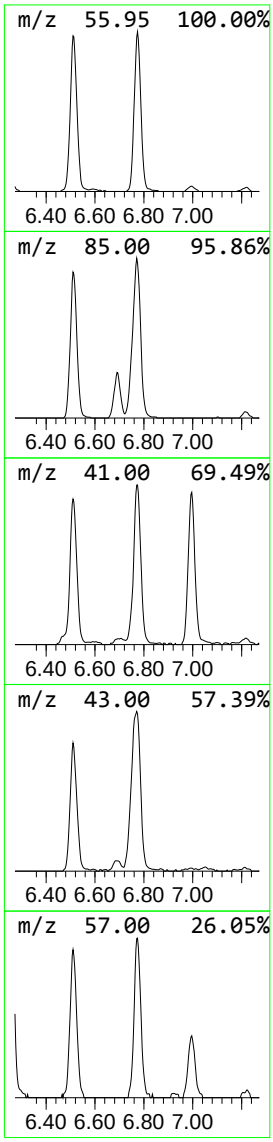
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Furan, tetrahydro-2,5-dimet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.771	15.36 ug/L	251263	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	91
2	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	91
3	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	90
4	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	87
5	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	038484-59-2	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

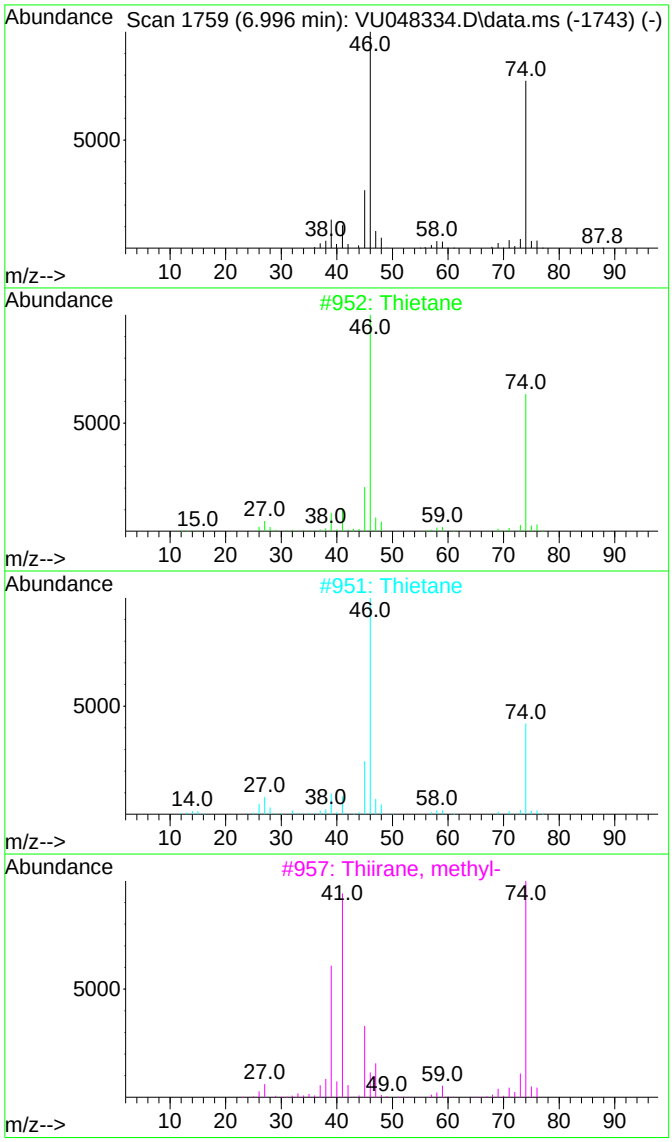
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

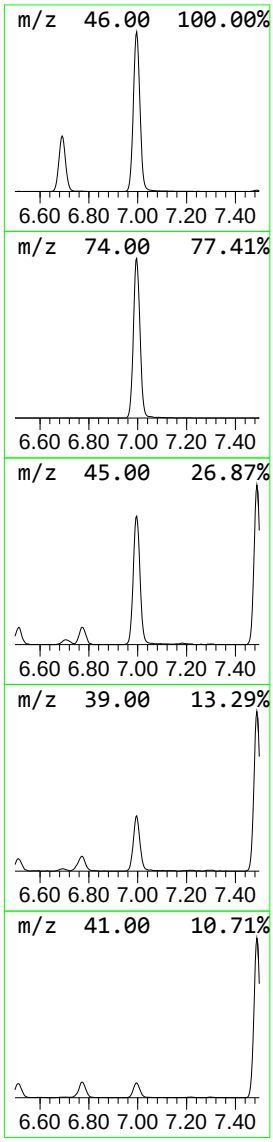
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Thietane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.996	42.05 ug/L	687985	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thietane	74	C3H6S	000287-27-4	91
2	Thietane	74	C3H6S	000287-27-4	90
3	Thiirane, methyl-	74	C3H6S	001072-43-1	10
4	Thiirane, methyl-	74	C3H6S	001072-43-1	9
5	Tetramethylammonium tetrafluorob...	161	C4H12BF4N	000661-36-9	9





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

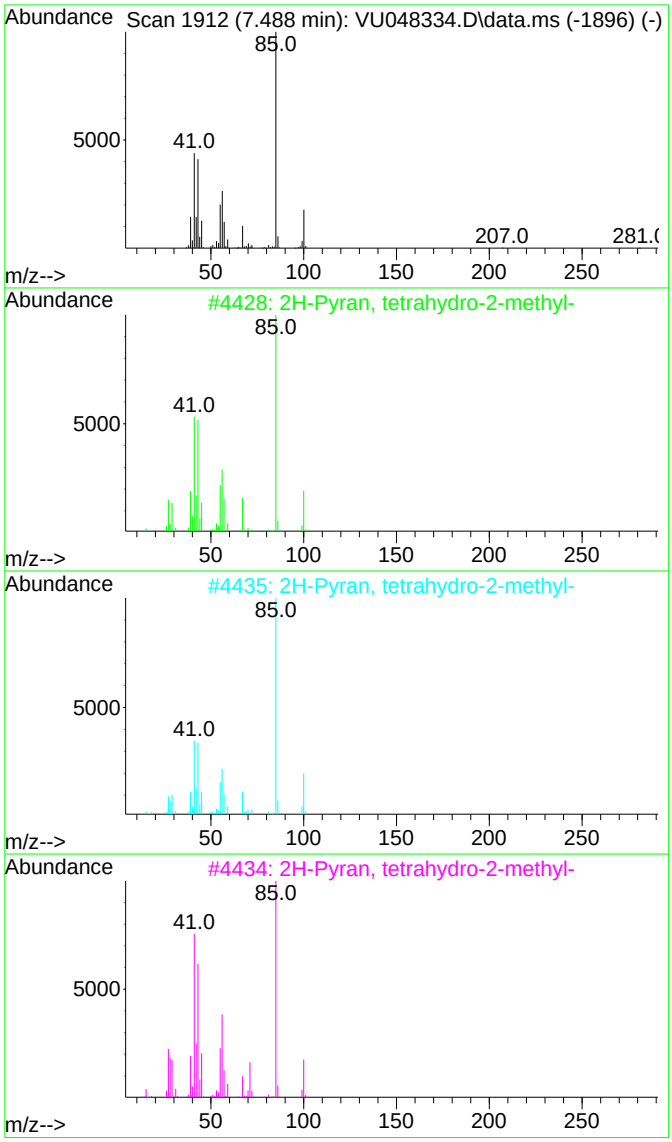
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

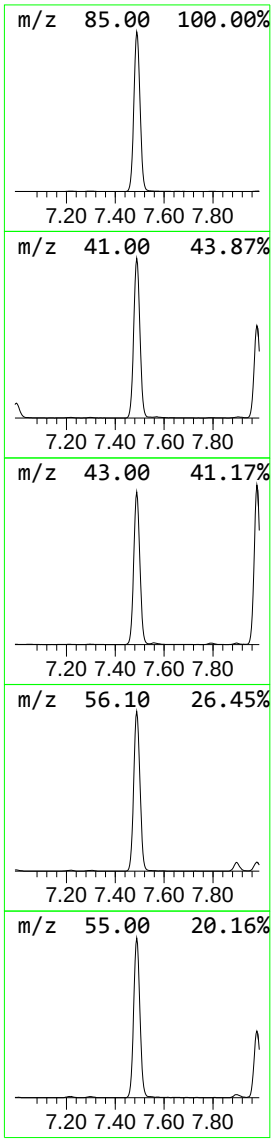
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2H-Pyran, tetrahydro-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.488	131.43 ug/L	2150150	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	93
2	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	91
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	91
4	Furan, tetrahydro-2,4-dimethyl-,...	100	C6H12O	039168-01-9	64
5	Oxetane, 2-ethyl-3-methyl-	100	C6H12O	053778-62-4	56





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Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

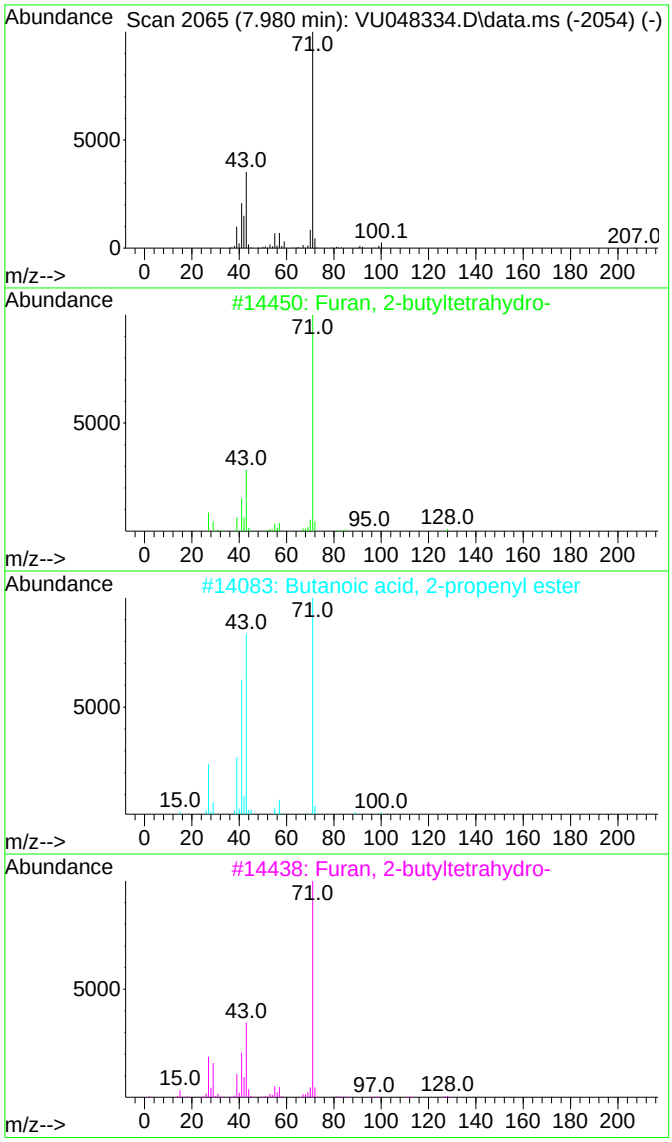
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

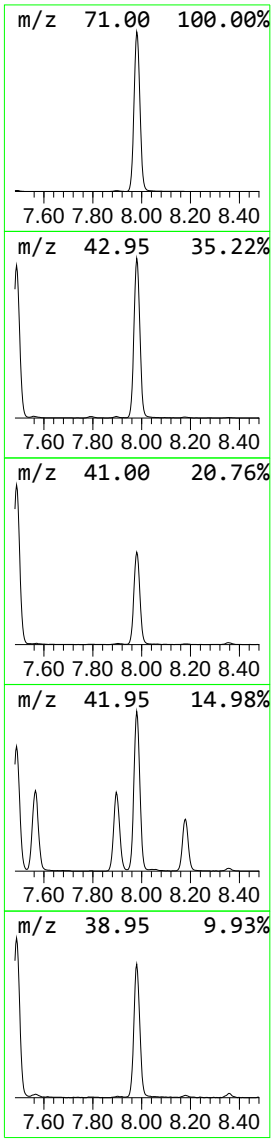
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Furan, 2-butyltetrahydro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.980	77.02 ug/L	1677210	Chlorobenzene-d5	9.417

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	72
2	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	64
3	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	64
4	Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	50
5	Tetrahydrofurfuryl chloride	120	C5H9ClO	003003-84-7	50





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Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

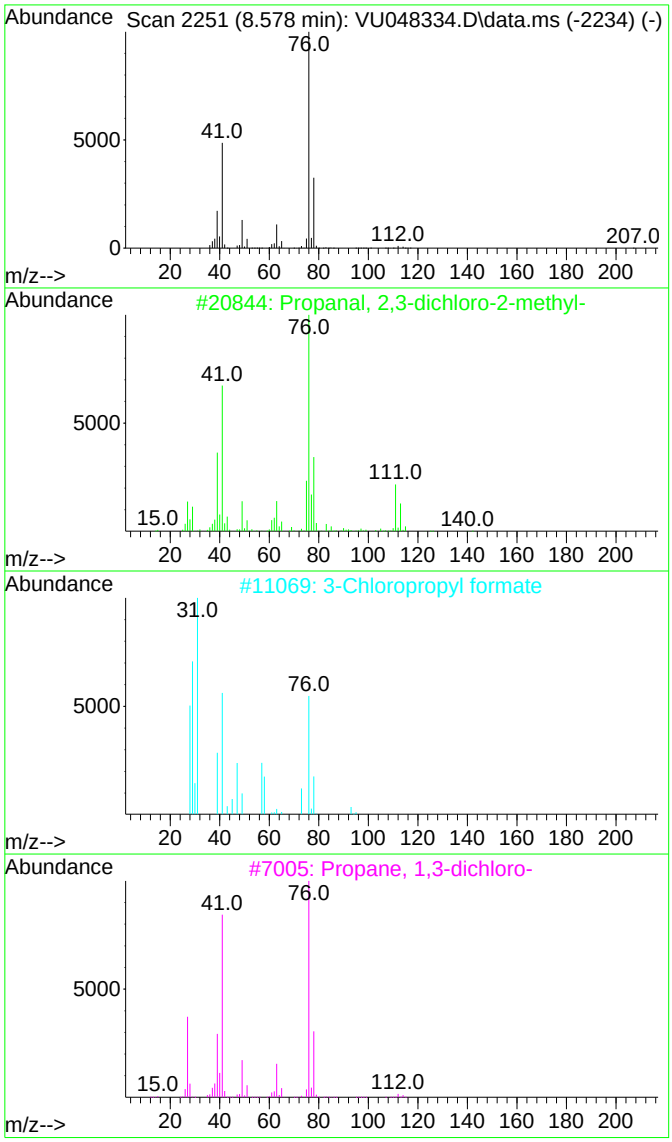
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

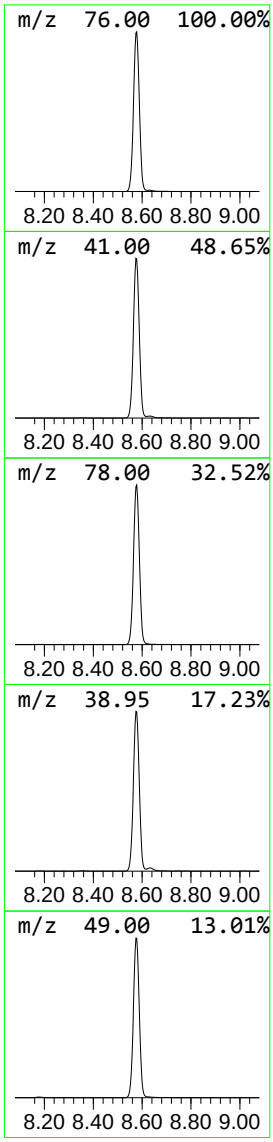
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Propanal, 2,3-dichloro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.578	603.77 ug/L	13147800	Chlorobenzene-d5	9.417

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 2,3-dichloro-2-methyl-	140	C4H6Cl2O	010141-22-7	74
2	3-Chloropropyl formate	122	C4H7ClO2	001487-44-1	43
3	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	25
4	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	15
5	Propane, 1,3-dichloro-	112	C3H6Cl2	000142-28-9	10





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

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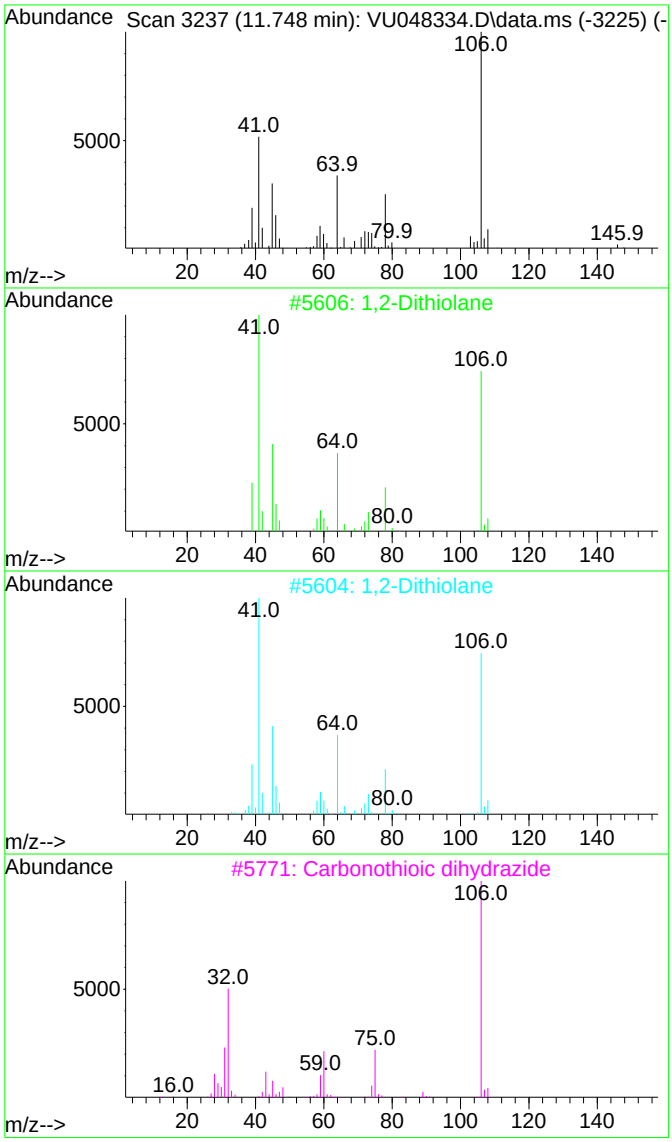
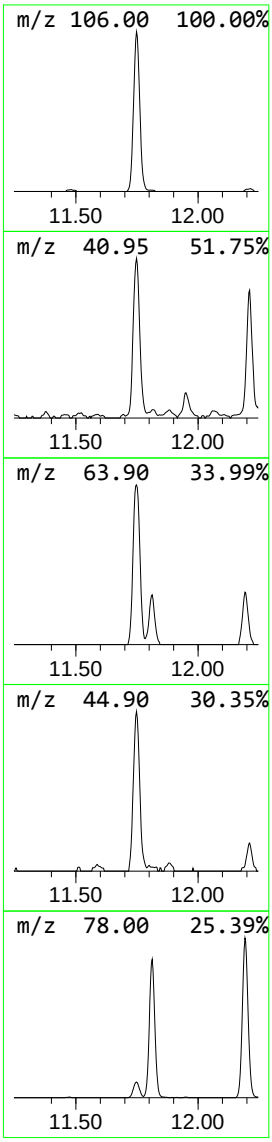
Peak Number 11 1,2-Dithiolane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.748	6.55 ug/L	140118	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Dithiolane	106	C3H6S2	000557-22-2	94
2	1,2-Dithiolane	106	C3H6S2	000557-22-2	91
3	Carbonothioic dihydrazide	106	CH6N4S	002231-57-4	47
4	1,3-Dithiolane	106	C3H6S2	004829-04-3	45
5	3-Mercaptopropionic acid	106	C3H6O2S	000107-96-0	37





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

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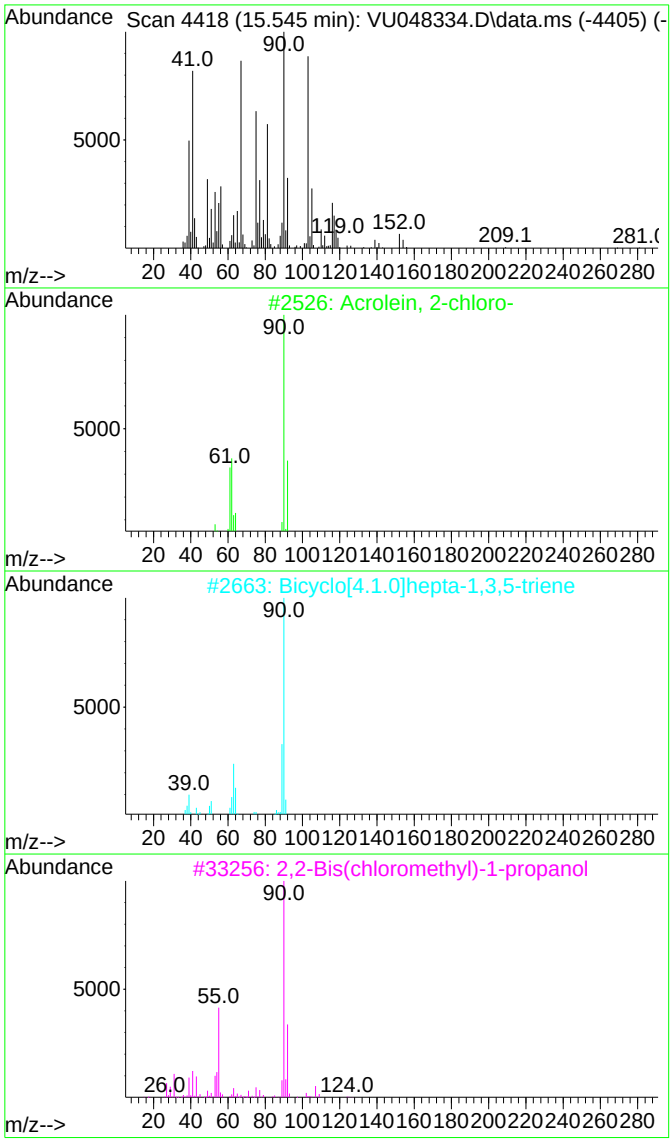
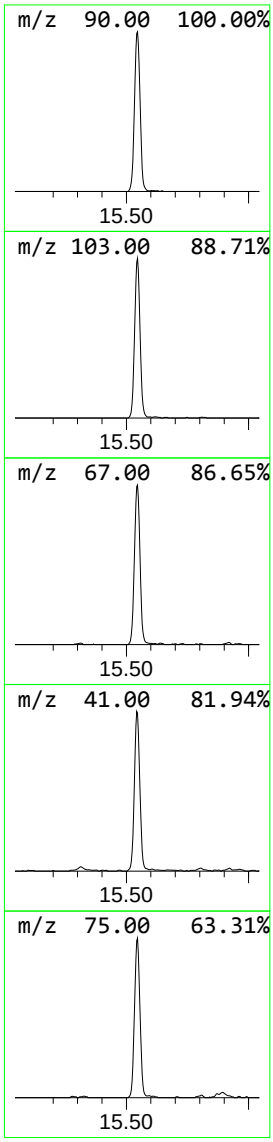
Peak Number 12 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	23.69 ug/L	506787	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	37
2	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	35
3	2,2-Bis(chloromethyl)-1-propanol	156	C5H10Cl2O	005355-54-4	32
4	1,3,5-Trichloro-4-methyl-2-penta...	202	C6H9Cl3O	1000140-03-8	25
5	Ethynesulfonamide, 2-phenyl-, N-...	277	C10H6F3NO3S	1000452-07-5	17





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

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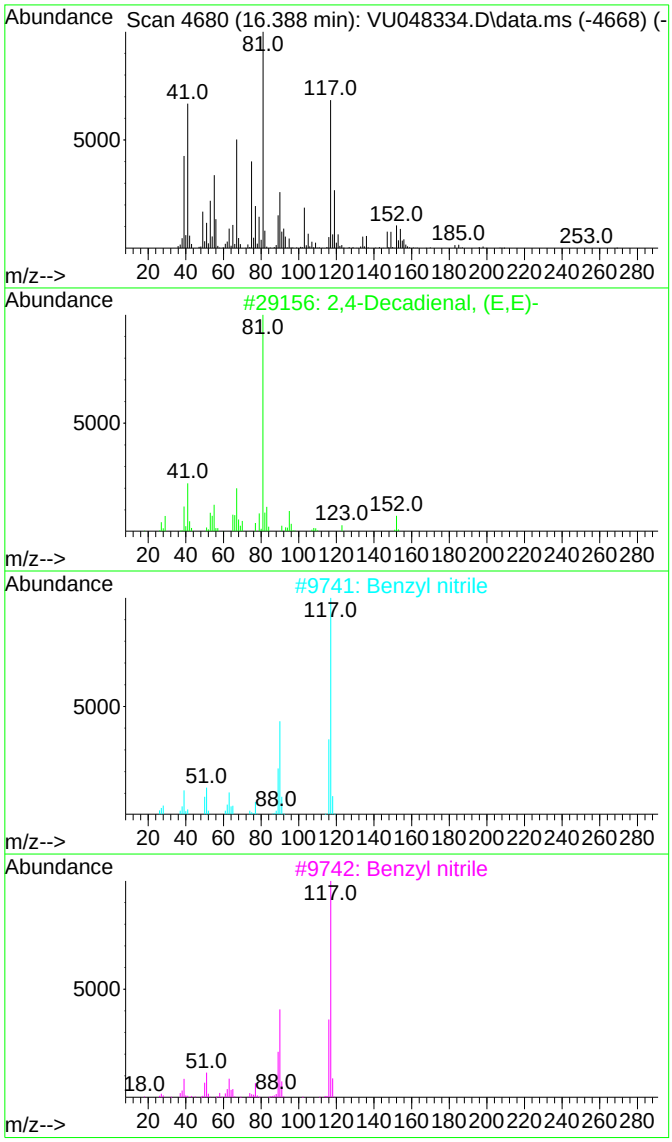
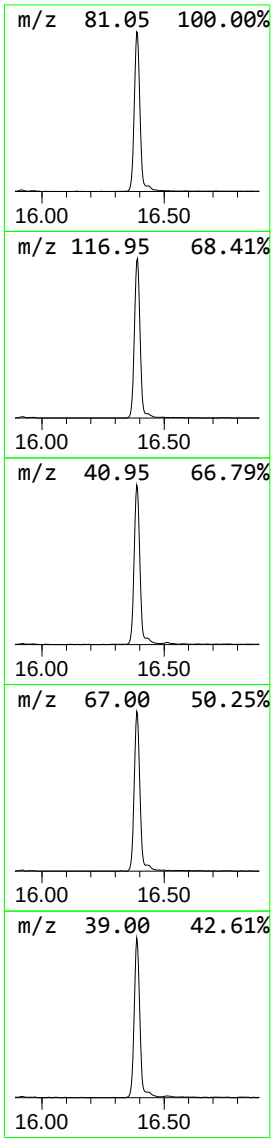
Peak Number 13 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.388	62.24 ug/L	1331180	1,4-Dichlorobenzene-d4	11.812

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Decadienal, (E,E)-	152	C10H16O	025152-84-5	35
2	Benzyl nitrile	117	C8H7N	000140-29-4	25
3	Benzyl nitrile	117	C8H7N	000140-29-4	25
4	Benzene, (isocyanomethyl)-	117	C8H7N	010340-91-7	15
5	Benzyl nitrile	117	C8H7N	000140-29-4	15





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042822\
Data File : VU048334.D
Acq On : 28 Apr 2022 12:29
Operator : SY/MD
Sample : N2587-06DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXET2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	1.359	281.1	ug/L	4598750	1	6.250	817996	50.0
(DEL) Alkane: C...	1.472	14.8	ug/L	242180	1	6.250	817996	50.0
Furan, tetrahyd...	6.510	12.2	ug/L	199813	1	6.250	817996	50.0
Furan, tetrahyd...	6.771	15.4	ug/L	251263	1	6.250	817996	50.0
Thietane	6.996	42.0	ug/L	687985	1	6.250	817996	50.0
2H-Pyran, tetra...	7.488	131.4	ug/L	2150150	1	6.250	817996	50.0
Furan, 2-butylt...	7.980	77.0	ug/L	1677210	2	9.417	1088820	50.0
Propanal, 2,3-d...	8.578	603.8	ug/L	13147800	2	9.417	1088820	50.0
1,2-Dithiolane	11.748	6.5	ug/L	140118	3	11.812	1069450	50.0
unknown-01	15.545	23.7	ug/L	506787	3	11.812	1069450	50.0
unknown-02	16.388	62.2	ug/L	1331180	3	11.812	1069450	50.0