Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021320\

Quantitation Report (Not Reviewed)

Data File : VW014979.D
Acq On : 13 Feb 2020 14:45
Operator : SY/VA
Sample : MDL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : MDL01

Quant Time: Feb 14 04:21:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM021320SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 13 12:39:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	792741	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	745397	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.55	152	294953	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	380990	23.86	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 95.44%			
7) Chloroethane-d5	2.89	69	283602	23.31	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 93.24%			
11) 1,1-Dichloroethene-d2	4.02	63	505867	17.66	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.64%			
21) 2-Butanone-d5	7.07	46	216298	48.61	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 97.22%			
24) Chloroform-d	7.65	84	577738	22.69	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 90.76%			
26) 1,2-Dichloroethane-d4	8.16	65	49	0.00	ug/L	-0.15
Spiked Amount 25.000	Range 70 - 130		Recovery = 0.00%#			
32) Benzene-d6	8.27	84	1176307	23.42	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 93.68%			
36) 1,2-Dichloropropane-d6	9.27	67	406682	23.54	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 94.16%			
41) Toluene-d8	10.32	98	997205	23.53	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 94.12%			
43) trans-1,3-Dichloropropene-	10.58	79	149668	22.81	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.24%			
47) 2-Hexanone-d5	10.92	63	150506	48.98	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 97.96%			
56) 1,1,2,2-Tetrachloroethane-	12.69	84	299239	23.21	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 92.84%			
66) 1,2-Dichlorobenzene-d4	13.85	152	272071	24.51	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 98.04%			

Target Compounds						Qvalue
3) Chloromethane	2.21	50	14762	0.997	ug/L	98
5) Vinyl chloride	2.37	62	20757	1.089	ug/L #	49
9) Trichlorofluoromethane	3.26	101	6498	0.863	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	4.06	101	7902	0.641	ug/L #	63
12) 1,1-Dichloroethene	4.04	96	14806	1.253	ug/L #	1
13) Acetone	4.12	43	16877	3.633	ug/L	96
14) Carbon disulfide	4.39	76	38700	0.906	ug/L #	94
15) Methyl Acetate	4.68	43	6864	0.852	ug/L #	62
16) Methylene chloride	4.93	84	54776	3.740	ug/L	90
17) trans-1,2-Dichloroethene	5.42	96	10514	0.882	ug/L	97
18) Methyl tert-butyl Ether	5.42	73	13044	0.887	ug/L #	84
19) 1,1-Dichloroethane	6.21	63	24641	0.925	ug/L	98
20) cis-1,2-Dichloroethene	7.17	96	11558	0.941	ug/L	91
27) 1,2-Dichloroethane	8.40	62	17228	0.988	ug/L	99
29) Cyclohexane	7.95	56	18426	0.758	ug/L	95
30) 1,1,1-Trichloroethane	7.87	97	16987	0.937	ug/L	99
31) Carbon tetrachloride	8.06	117	14348	0.878	ug/L	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021320\

Quantitation Report (Not Reviewed)

Data File : VW014979.D
Acq On : 13 Feb 2020 14:45
Operator : SY/VA
Sample : MDL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : MDL01

Quant Time: Feb 14 04:21:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM021320SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 13 12:39:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
33) Benzene	8.32	78	51227	0.936	ug/L		100
34) Trichloroethene	9.09	95	11968	0.913	ug/L		91
35) Methylcyclohexane	9.33	83	18190	0.805	ug/L		93
37) 1,2-Dichloropropane	9.37	63	14097	0.922	ug/L		100
38) Bromodichloromethane	9.64	83	15942	0.926	ug/L		92
39) cis-1,3-Dichloropropene	10.07	75	17319	0.847	ug/L		99
40) 4-Methyl-2-pentanone	10.21	43	21210	1.949	ug/L		99
42) Toluene	10.39	91	50956	0.964	ug/L		97
44) trans-1,3-Dichloropropene	10.60	75	22446	1.323	ug/L		99
45) 1,1,2-Trichloroethane	10.79	97	9394	1.013	ug/L		96
46) Tetrachloroethene	10.86	164	8097	0.951	ug/L		92
48) 2-Hexanone	10.96	43	16152	2.037	ug/L		98
49) Dibromochloromethane	11.13	129	8962	0.928	ug/L		88
50) 1,2-Dibromoethane	11.23	107	7840	0.938	ug/L	#	95
51) Chlorobenzene	11.66	112	28794	0.923	ug/L		96
52) Ethylbenzene	11.73	91	48907	0.849	ug/L		96
53) m,p-Xylene	11.83	106	15375	0.761	ug/L		98
54) o-Xylene	12.16	106	13936	0.734	ug/L		93
55) Styrene	12.18	104	22325	0.682	ug/L		100
57) 1,1,2,2-Tetrachloroethane	12.71	83	12768	1.029	ug/L	#	97
59) Bromoform	12.35	173	4346	0.964	ug/L	#	95
60) Isopropylbenzene	12.46	105	35289	0.764	ug/L		98
61) 1,2,3-Trichloropropane	12.76	75	9021	1.044	ug/L		95
62) 1,3,5-Trimethylbenzene	12.94	105	27603	0.750	ug/L		98
63) 1,2,4-Trimethylbenzene	13.25	105	25674	0.713	ug/L		99
64) 1,3-Dichlorobenzene	13.50	146	17528	0.921	ug/L		98
65) 1,4-Dichlorobenzene	13.58	146	19726	1.005	ug/L		97
67) 1,2-Dichlorobenzene	13.87	146	19112	1.085	ug/L		93
68) 1,2-Dibromo-3-chloropropan	14.49	75	2350	1.300	ug/L	#	79
69) 1,3,5-Trichlorobenzene	14.63	180	12267	0.962	ug/L		99
70) 1,2,4-trichlorobenzene	15.13	180	8068	0.844	ug/L		97
71) Naphthalene	15.37	128	6814	0.694	ug/L	#	95
72) 1,2,3-Trichlorobenzene	15.55	180	7723	0.872	ug/L		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

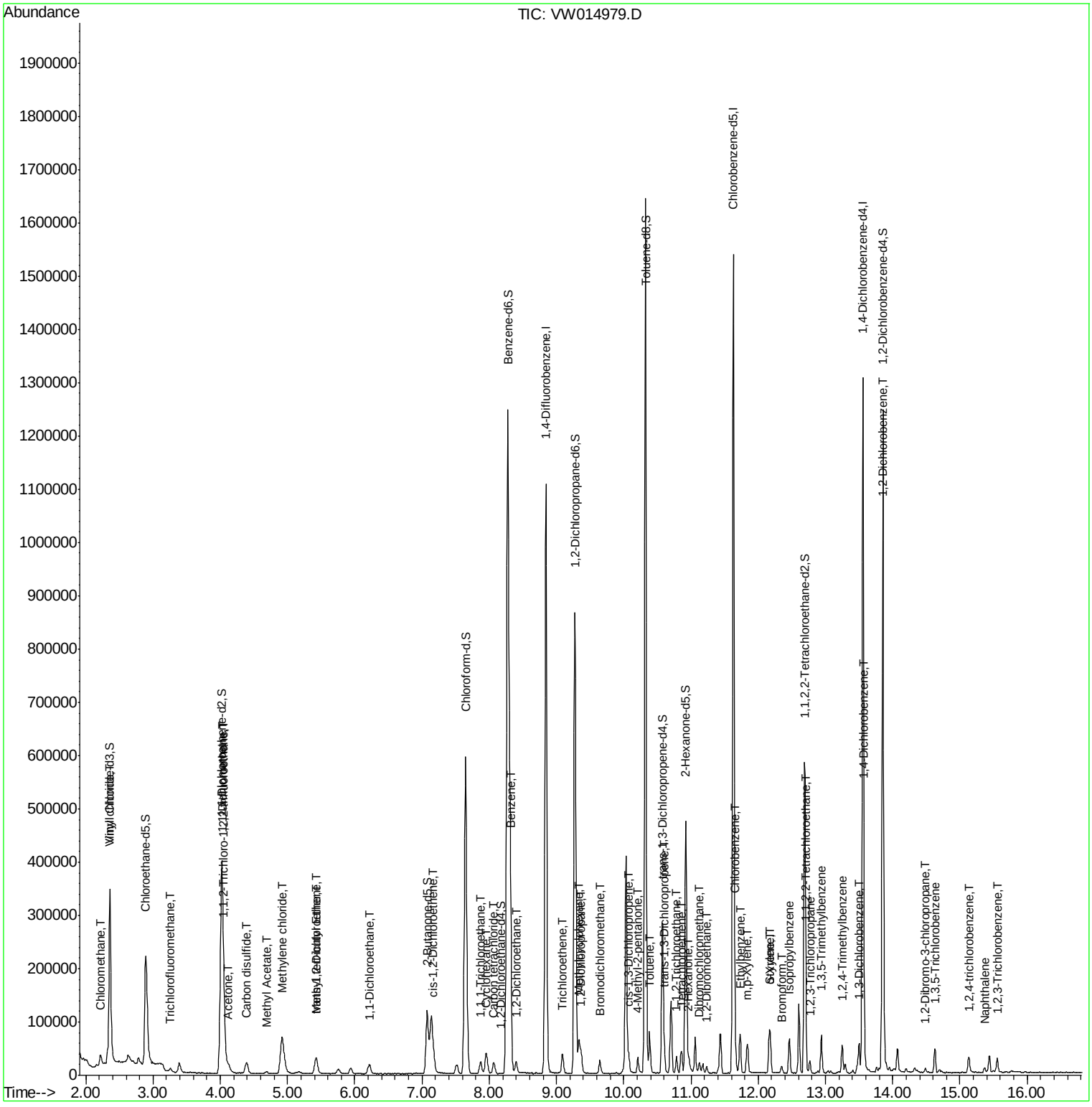
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW021320\

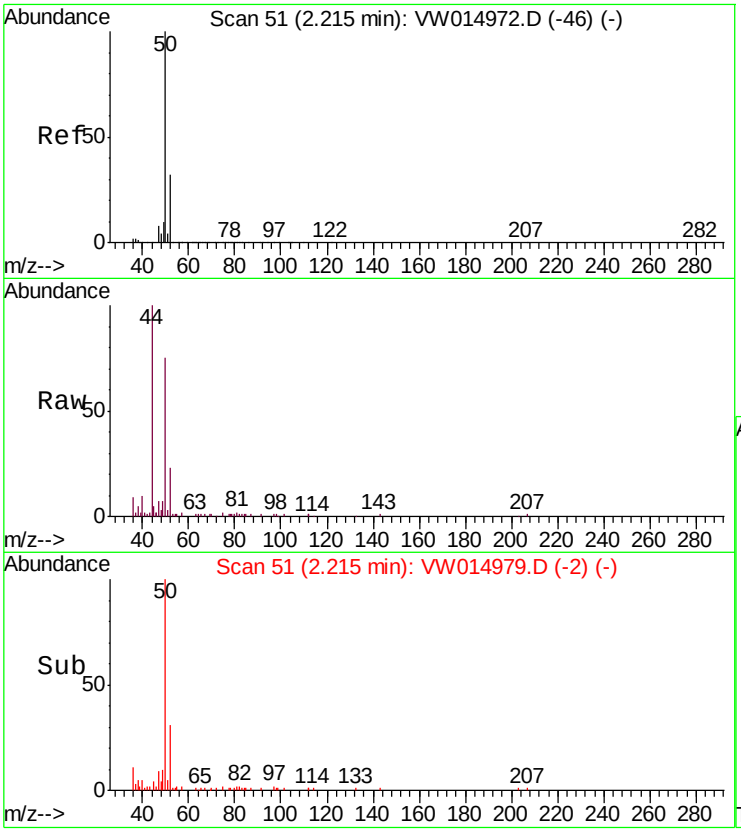
Quantitation Report (Not Reviewed)

Data File : VW014979.D
Acq On : 13 Feb 2020 14:45
Operator : SY/VA
Sample : MDL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Quant Time: Feb 14 04:21:55 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM021320SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 13 12:39:02 2020
Response via : Initial Calibration



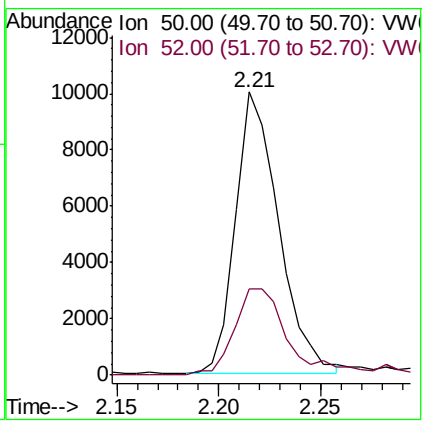


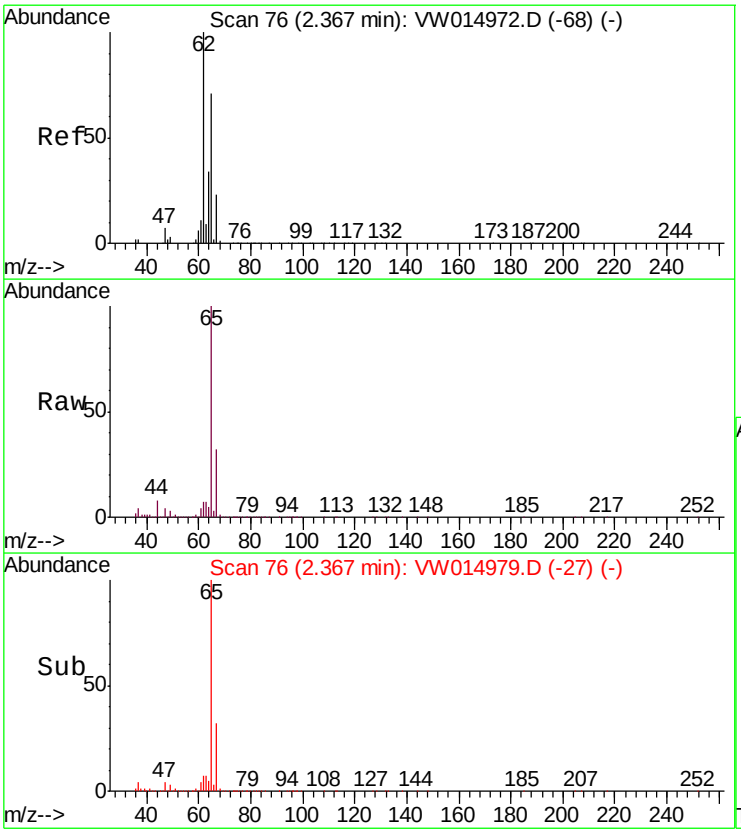
#3
Chloromethane
Concen: 0.997 ug/L
RT: 2.21 min Scan# 51
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 50 Resp: 14762

Ion	Ratio	Lower	Upper
50	100		
52	30.5	22.3	41.3

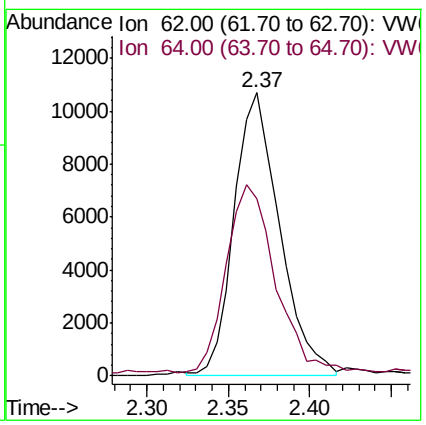


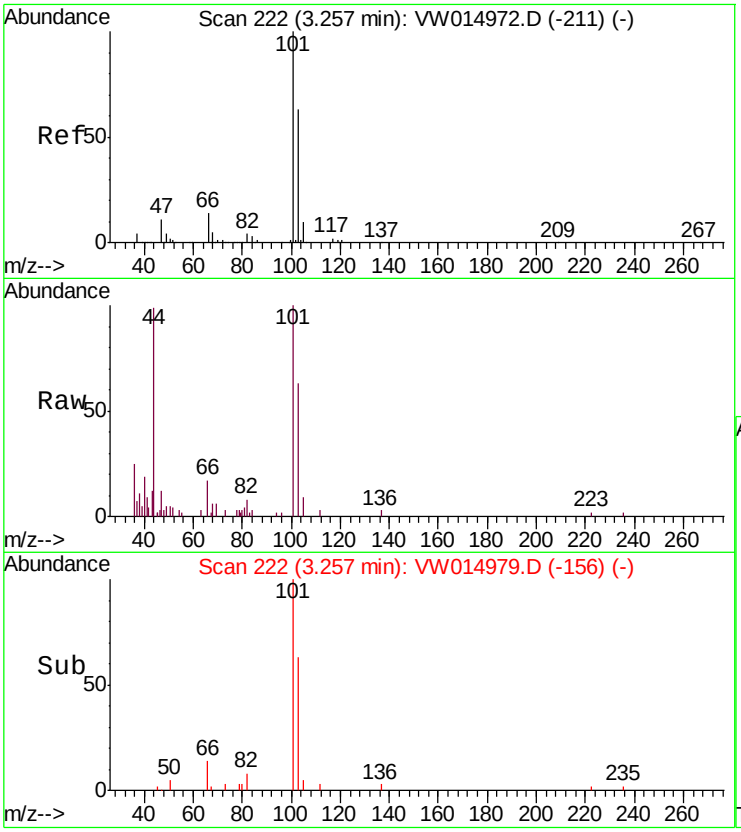


#5
Vinyl chloride
Concen: 1.089 ug/L
RT: 2.37 min Scan# 76
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 62 Resp: 20757

Ion	Ratio	Lower	Upper
62	100		
64	62.8	23.6	43.8#



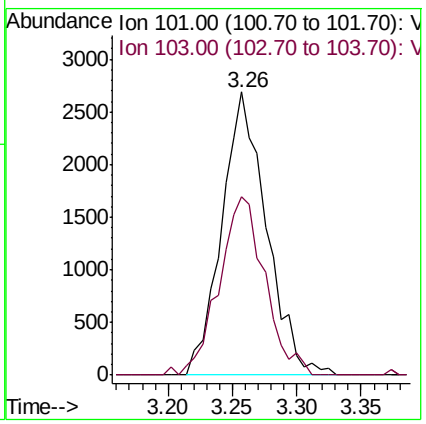


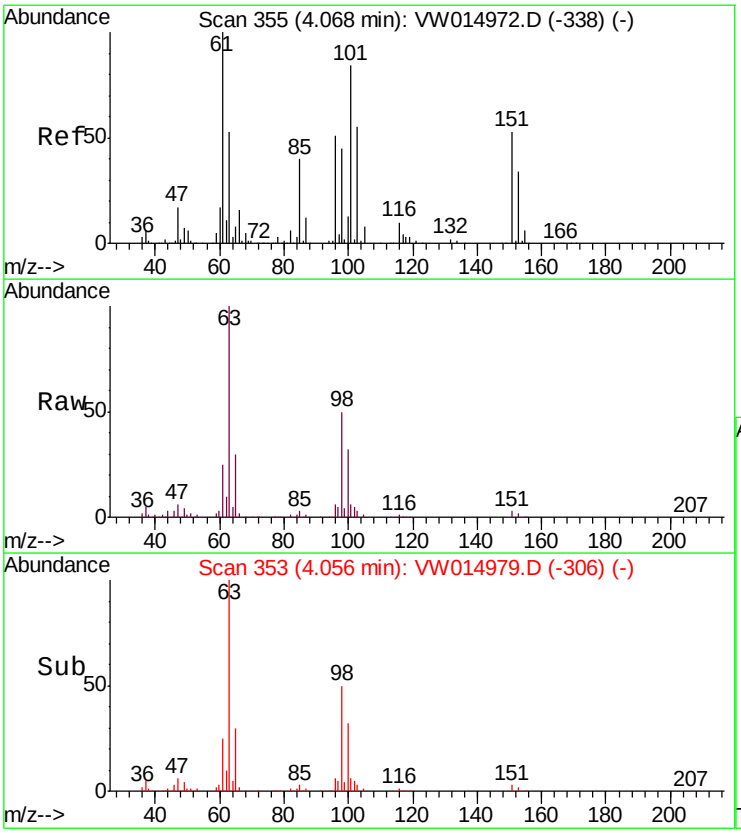
#9
Trichlorofluoromethane
Concen: 0.863 ug/L
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:101 Resp: 6498

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.5	77.3

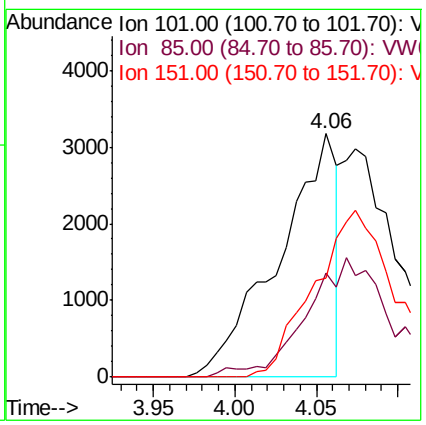


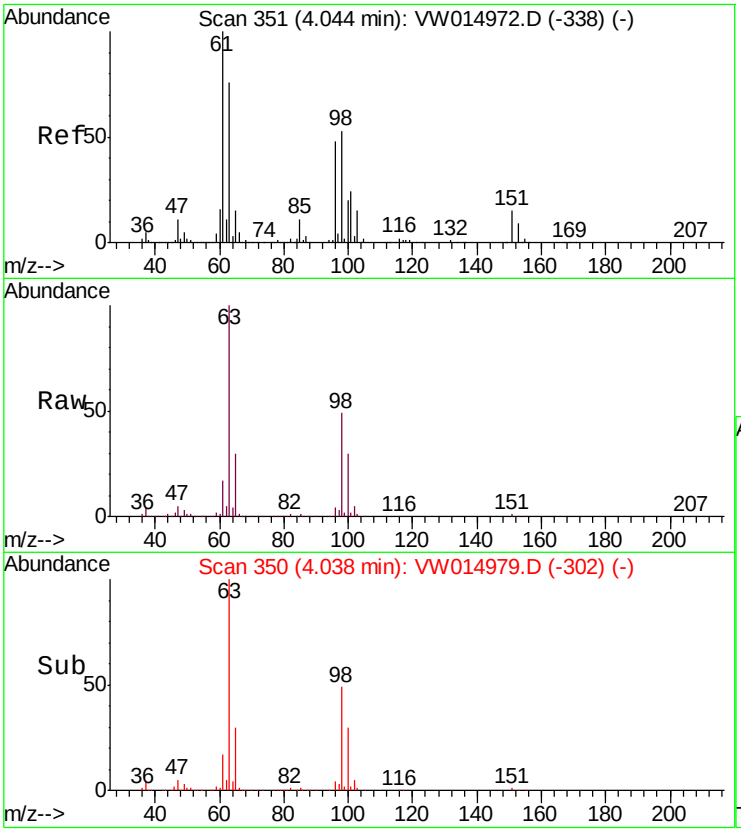


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.641 ug/L
RT: 4.06 min Scan# 353
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:101 Resp: 7902

Ion	Ratio	Lower	Upper
101	100		
85	66.6	36.5	54.7#
151	94.5	50.2	75.4#



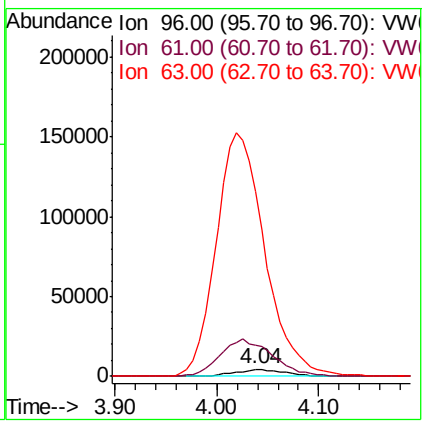


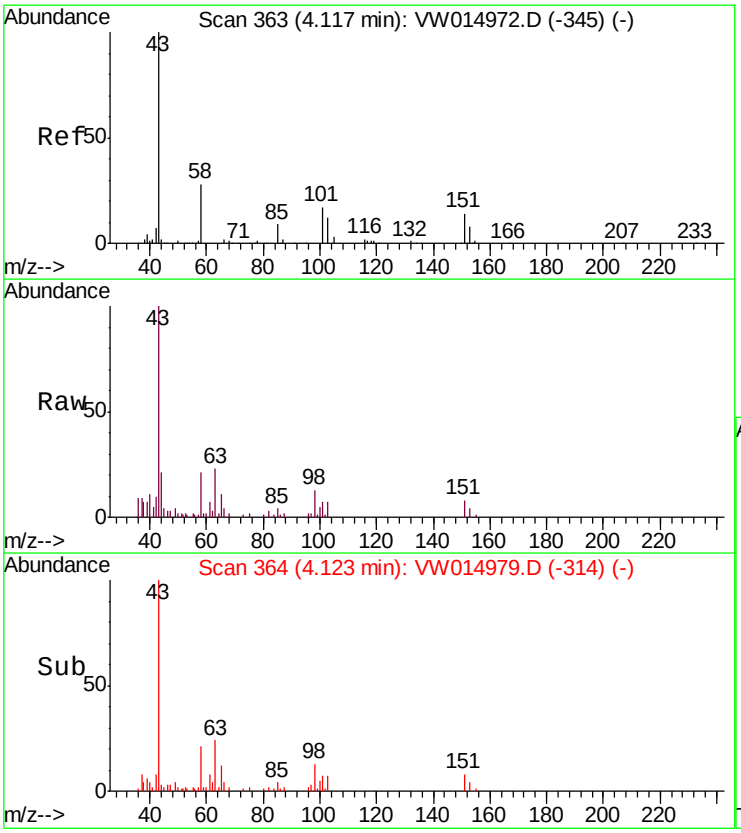
#12
1,1-Dichloroethene
Concen: 1.253 ug/L
RT: 4.04 min Scan# 350
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 96 Resp: 14806

Ion	Ratio	Lower	Upper
96	100		
61	457.6	147.0	273.0#
63	2679.9	113.4	210.6#

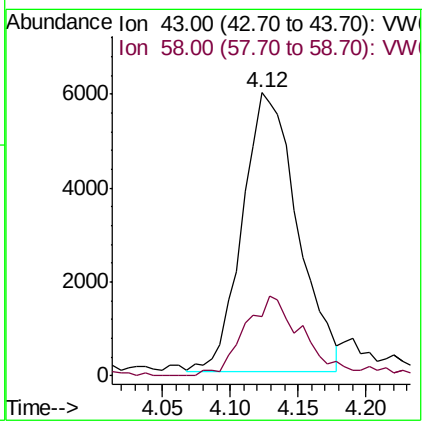


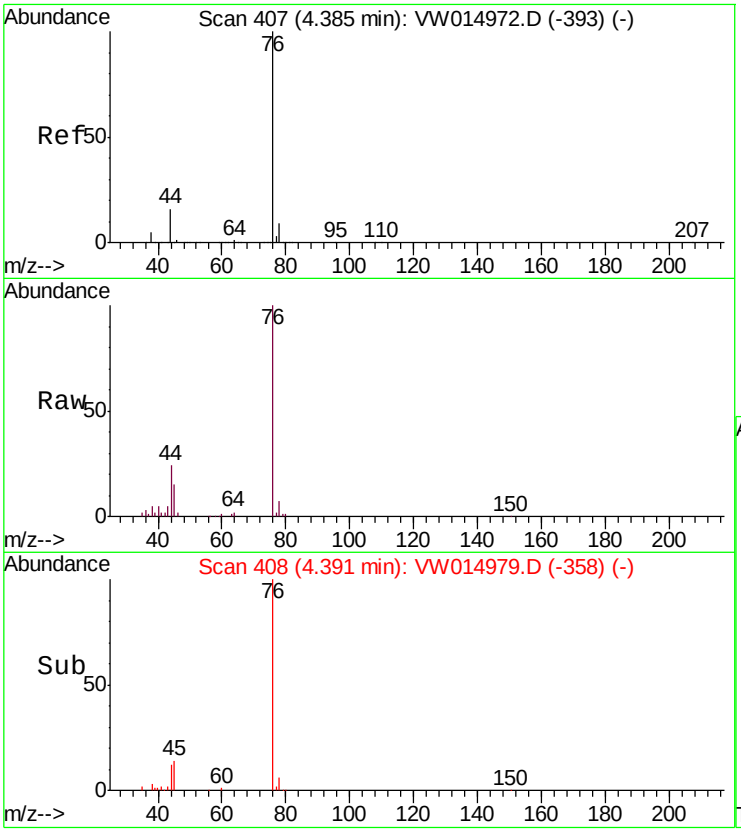


#13
Acetone
Concen: 3.633 ug/L
RT: 4.12 min Scan# 364
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 43 Resp: 16877

Ion	Ratio	Lower	Upper
43	100		
58	29.2	0.0	54.6



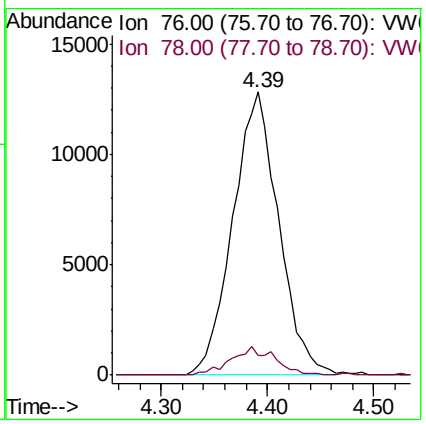


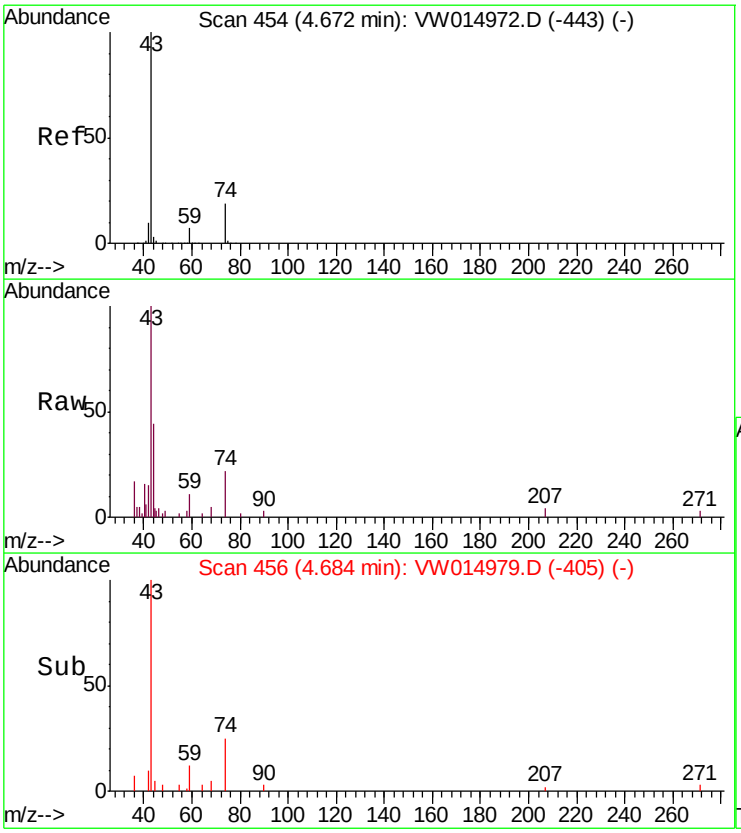
#14
Carbon disulfide
Concen: 0.906 ug/L
RT: 4.39 min Scan# 408
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 76 Resp: 38700

Ion	Ratio	Lower	Upper
76	100		
78	6.9	7.2	10.8#

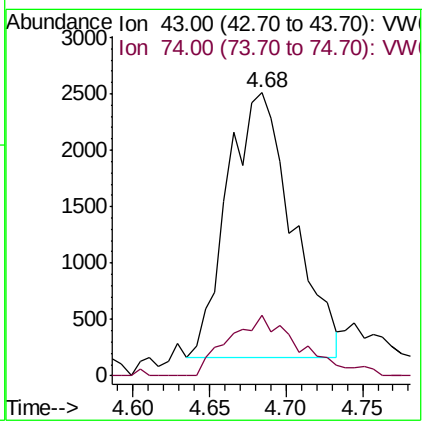


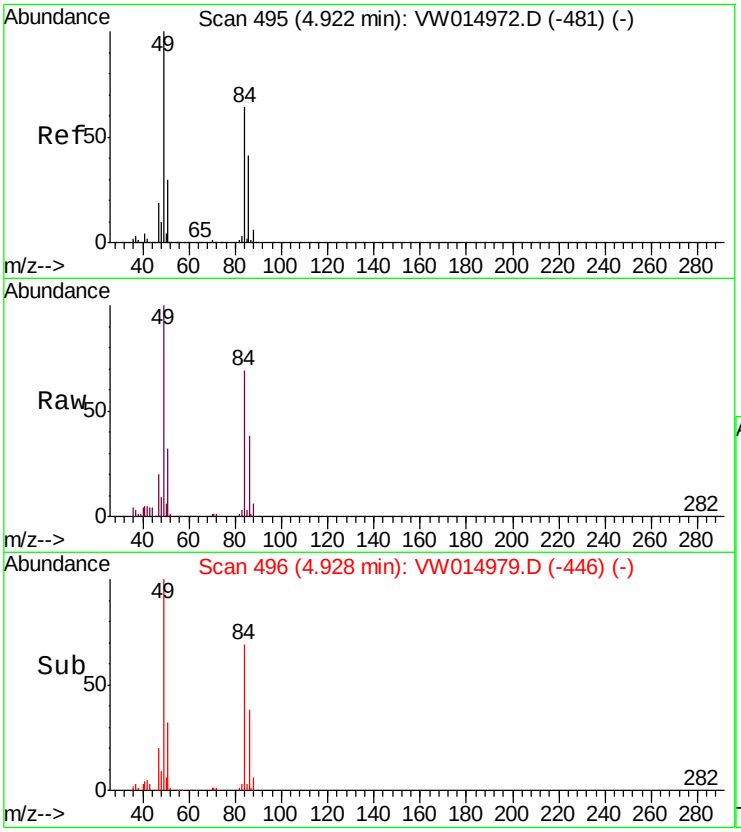


#15
Methyl Acetate
Concen: 0.852 ug/L
RT: 4.68 min Scan# 456
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 43 Resp: 6864

Ion	Ratio	Lower	Upper
43	100		
74	1.3	14.6	21.8#



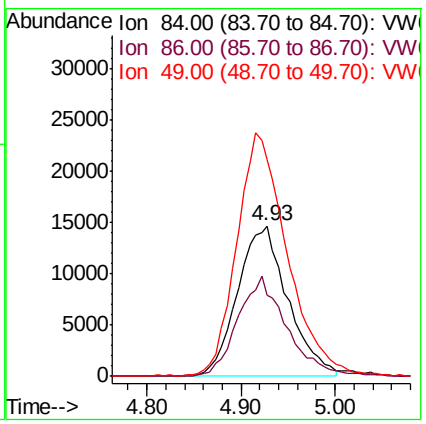


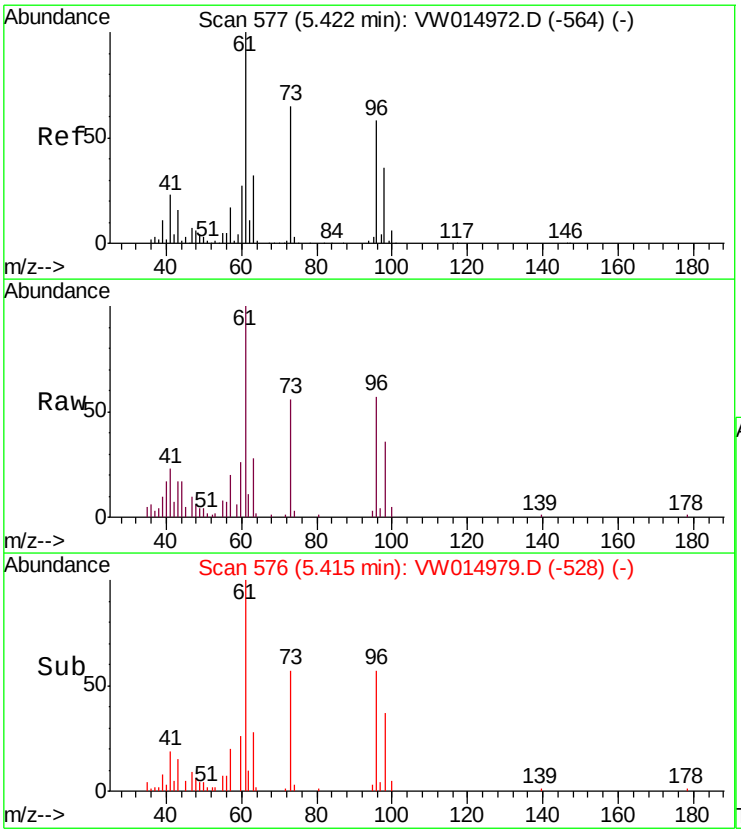
#16
Methylene chloride
Concen: 3.740 ug/L
RT: 4.93 min Scan# 496
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 84 Resp: 54776

Ion	Ratio	Lower	Upper
84	100		
86	54.3	44.4	82.4
49	144.4	109.0	202.4

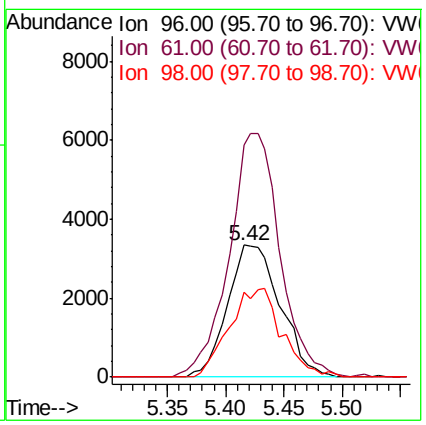


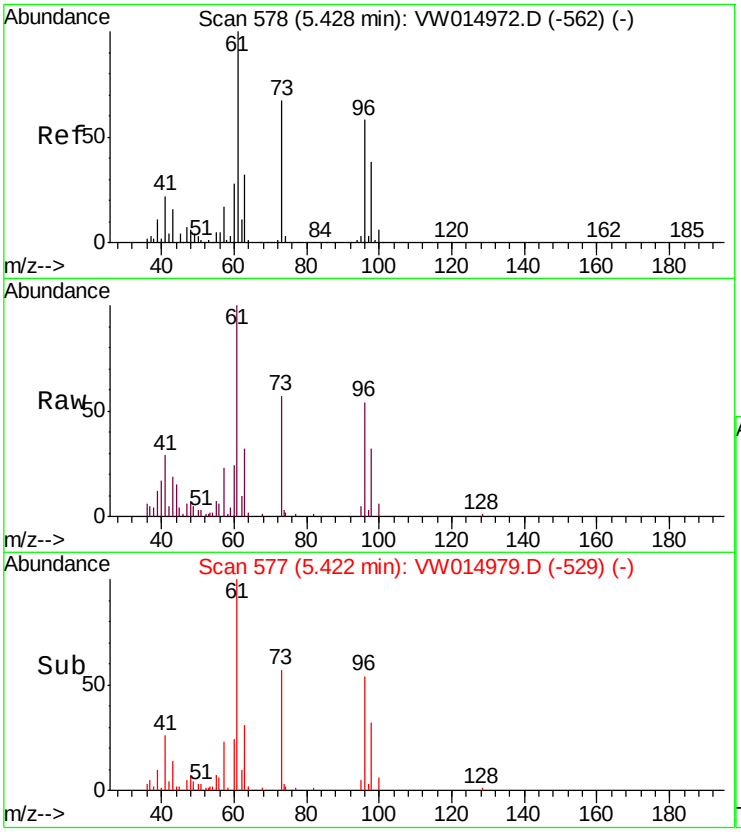


#17
trans-1,2-Dichloroethene
Concen: 0.882 ug/L
RT: 5.42 min Scan# 576
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 96 Resp: 10514

Ion	Ratio	Lower	Upper
96	100		
61	175.9	120.1	223.1
98	63.9	43.8	81.3



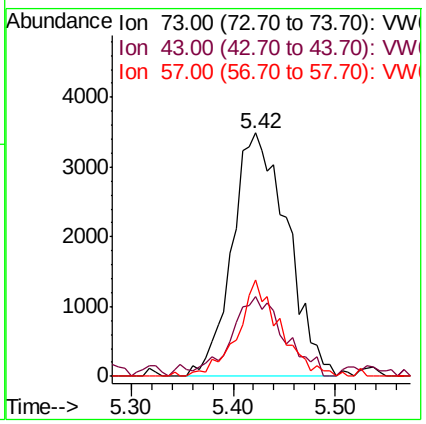


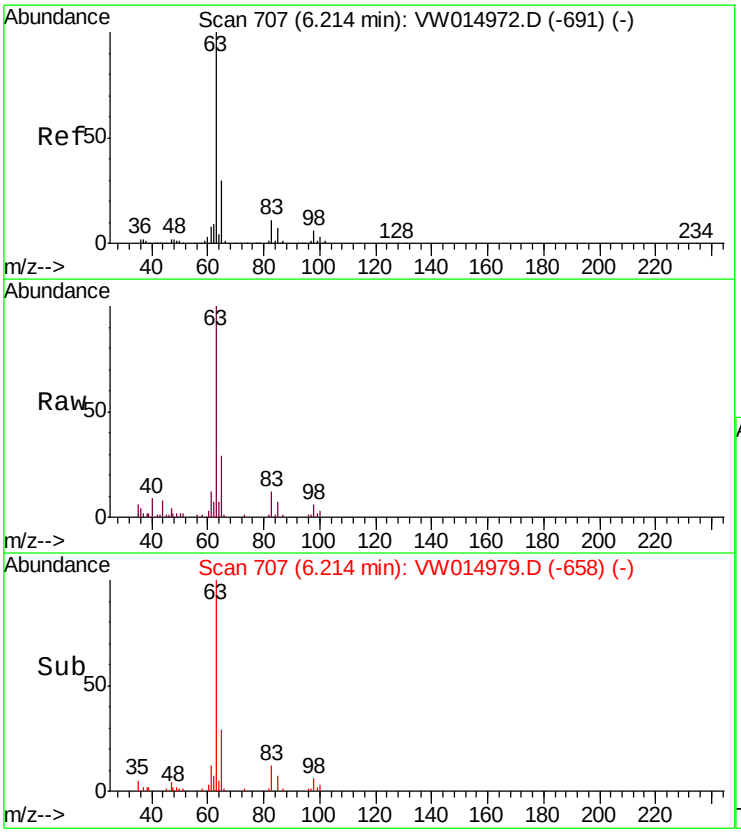
#18
Methyl tert-butyl Ether
Concen: 0.887 ug/L
RT: 5.42 min Scan# 577
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 73 Resp: 13044

Ion	Ratio	Lower	Upper
73	100		
43	11.4	19.6	29.4#
57	29.0	21.0	31.4

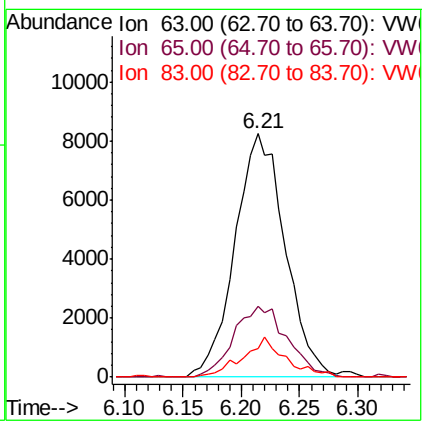


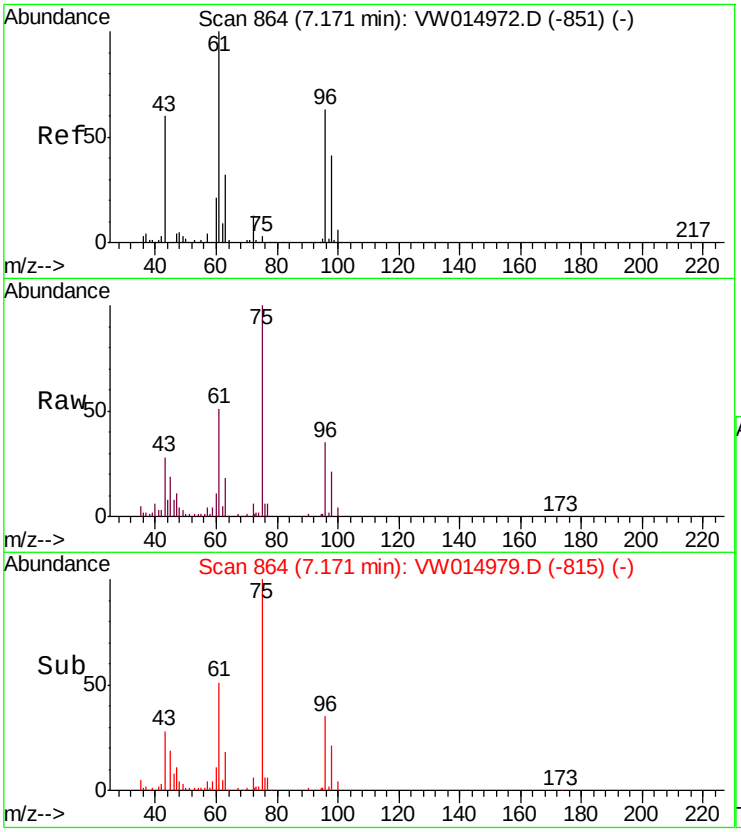


#19
1,1-Dichloroethane
Concen: 0.925 ug/L
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 63 Resp: 24641

Ion	Ratio	Lower	Upper
63	100		
65	28.9	20.9	38.7
83	11.9	7.8	14.6



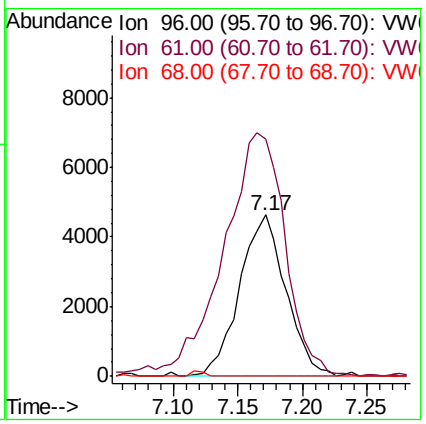


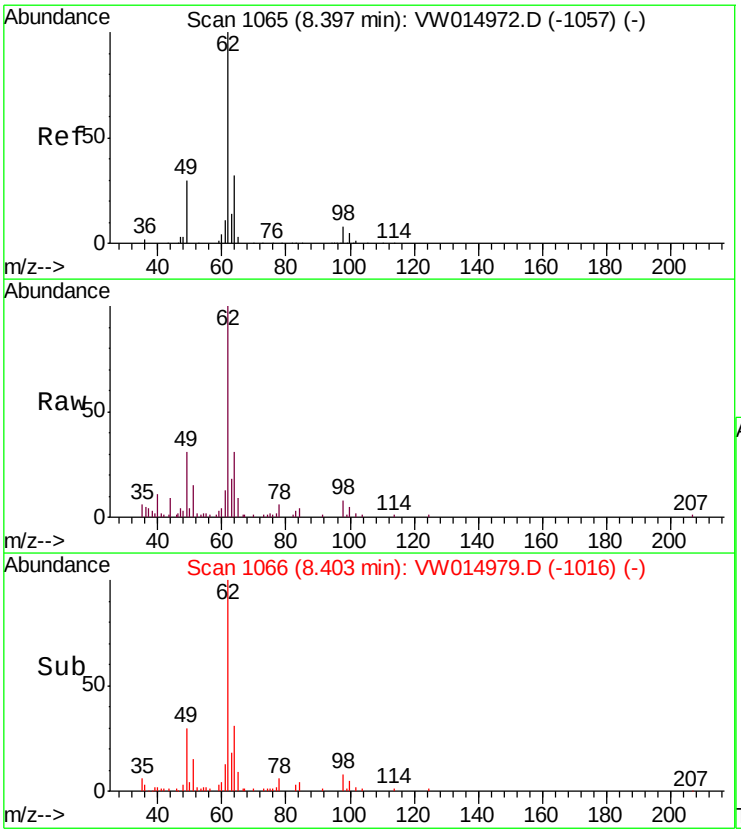
#20
cis-1,2-Dichloroethene
Concen: 0.941 ug/L
RT: 7.17 min Scan# 864
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 96 Resp: 11558

Ion	Ratio	Lower	Upper
96	100		
61	147.2	111.5	207.1
68	0.0	0.0	0.0

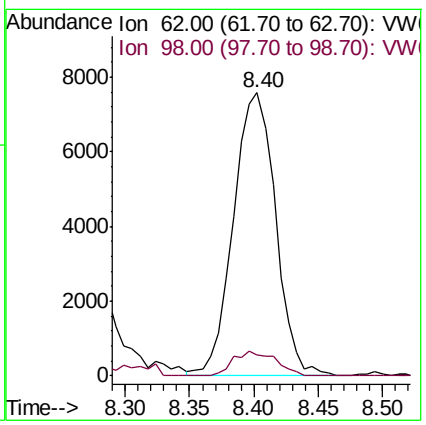


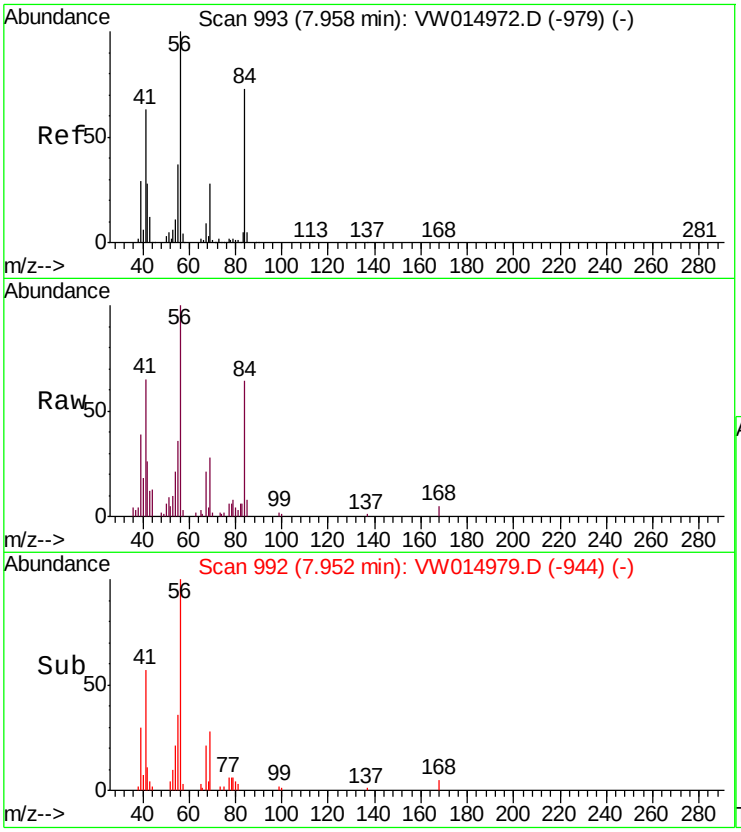


#27
1,2-Dichloroethane
Concen: 0.988 ug/L
RT: 8.40 min Scan# 1066
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 62 Resp: 17228

Ion	Ratio	Lower	Upper
62	100		
98	7.6	6.2	9.4



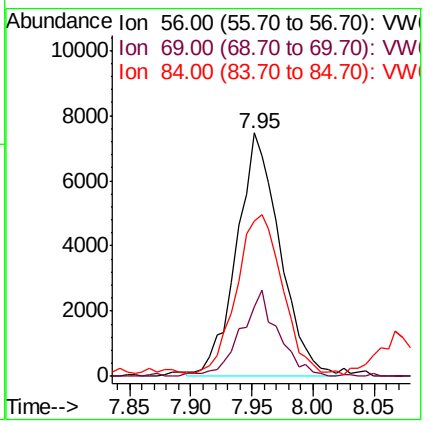


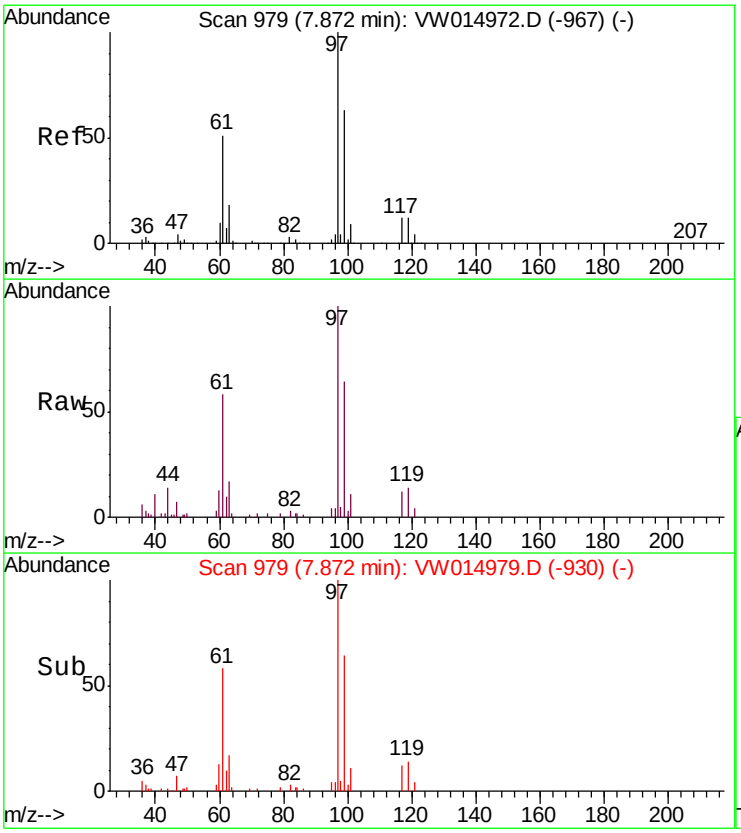
#29
Cyclohexane
Concen: 0.758 ug/L
RT: 7.95 min Scan# 992
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 56 Resp: 18426

Ion	Ratio	Lower	Upper
56	100		
69	30.6	22.0	33.0
84	68.4	57.8	86.6

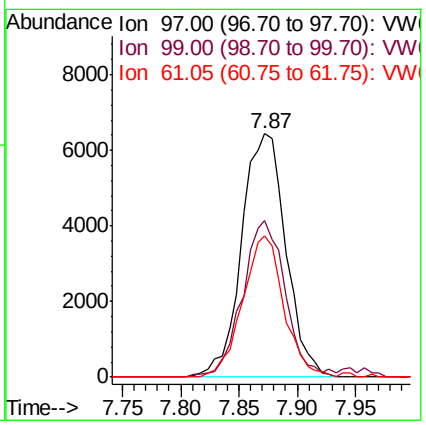


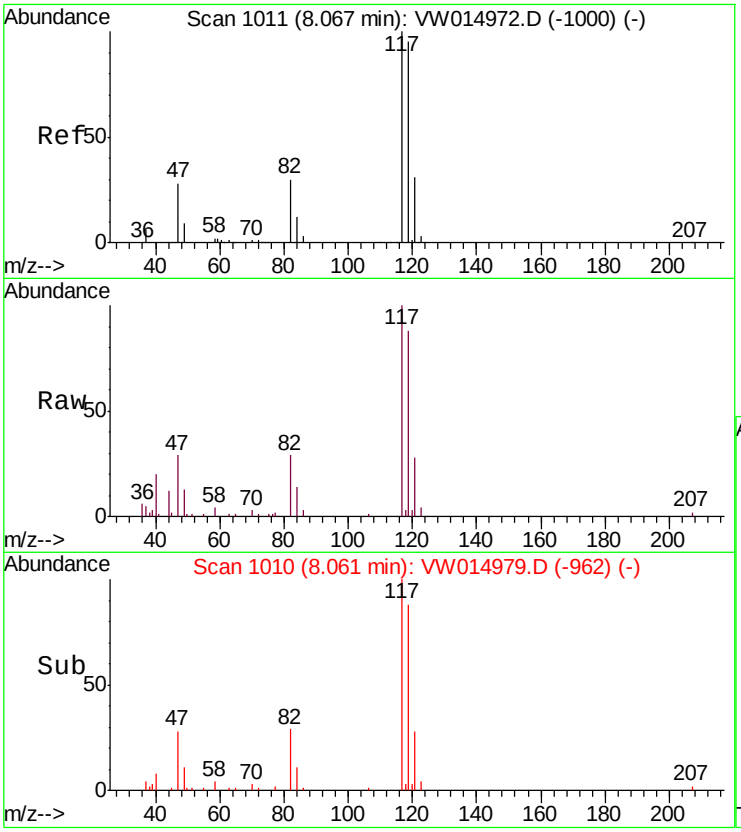


#30
1,1,1-Trichloroethane
Concen: 0.937 ug/L
RT: 7.87 min Scan# 979
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 97 Resp: 16987

Ion	Ratio	Lower	Upper
97	100		
99	61.6	50.6	75.8
61	54.0	42.7	64.1



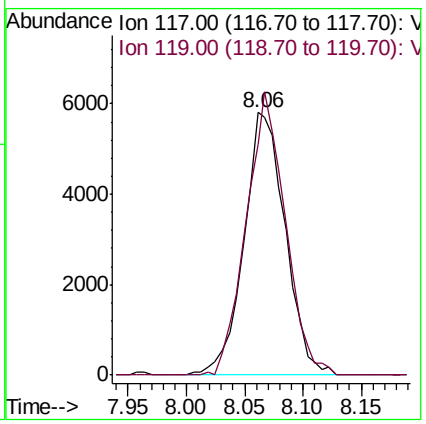


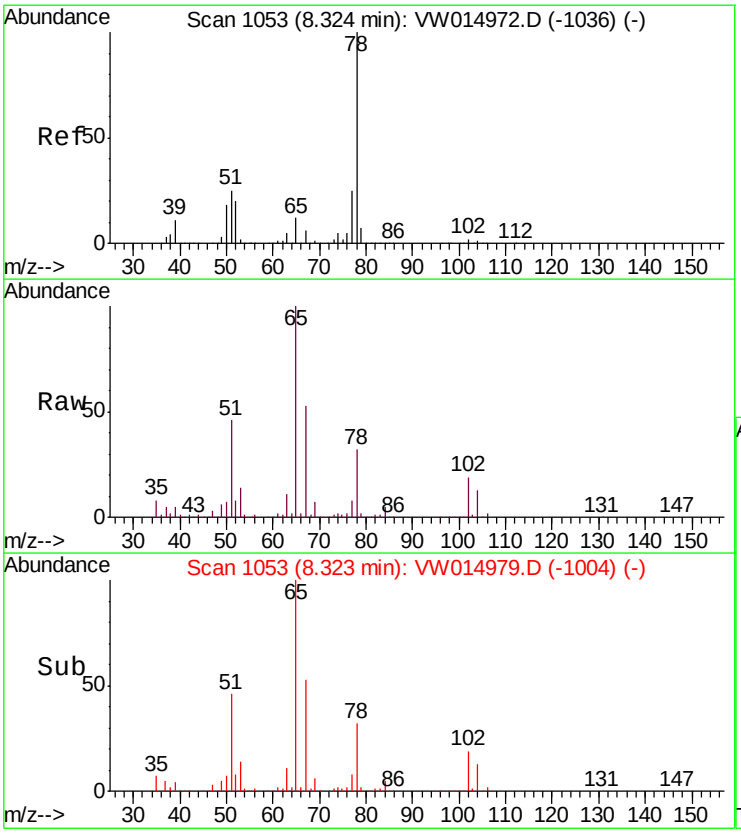
#31
Carbon tetrachloride
Concen: 0.878 ug/L
RT: 8.06 min Scan# 1010
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:117 Resp: 14348

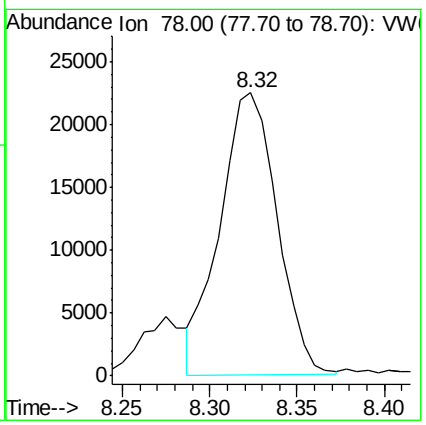
Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.6	114.8

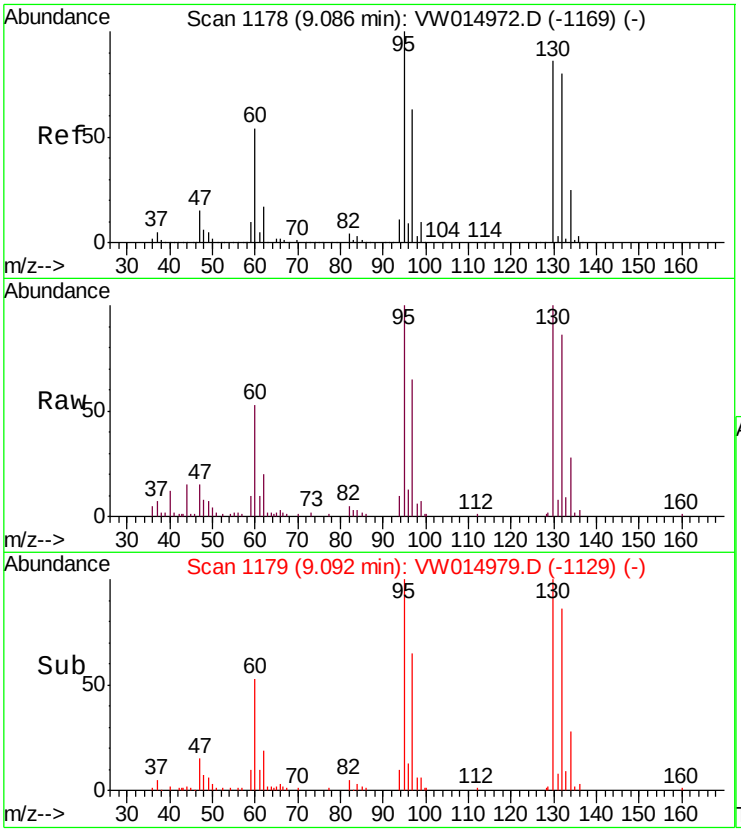




#33
Benzene
Concen: 0.936 ug/L
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 78 Resp: 51227



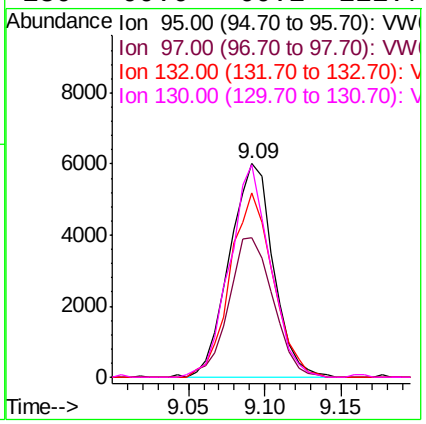


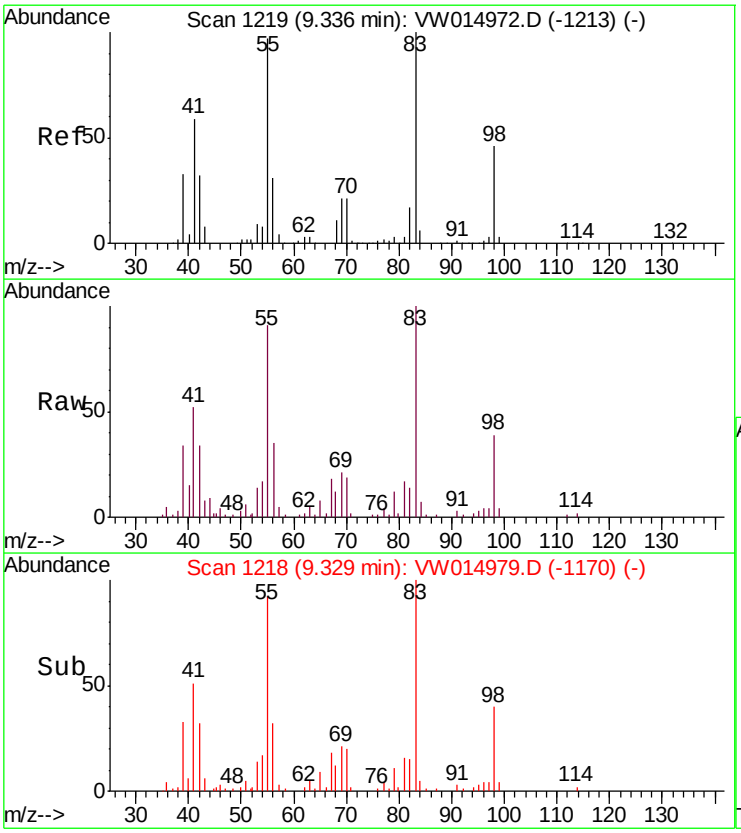
#34
Trichloroethene
Concen: 0.913 ug/L
RT: 9.09 min Scan# 1179
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 95 Resp: 11968

Ion	Ratio	Lower	Upper
95	100		
97	65.2	44.2	82.0
132	86.2	56.1	104.3
130	99.6	60.1	111.7

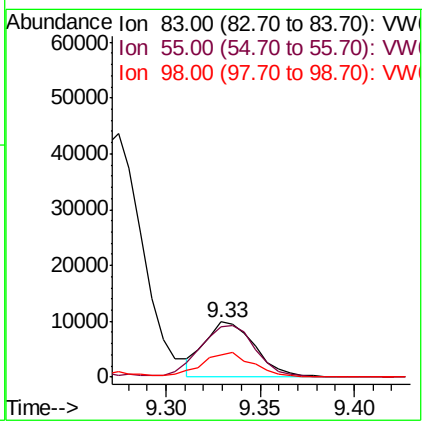


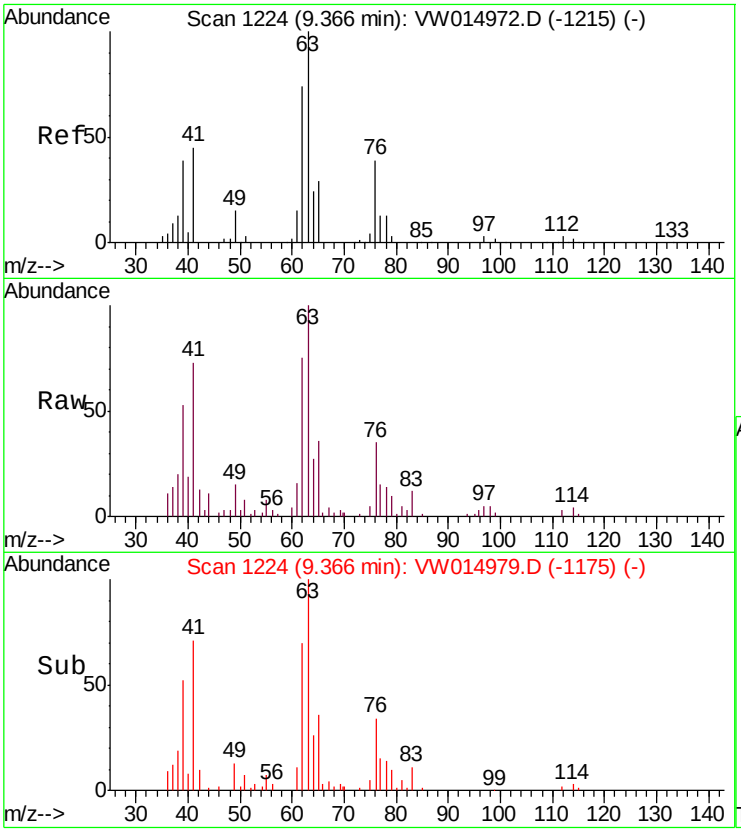


#35
Methylcyclohexane
Concen: 0.805 ug/L
RT: 9.33 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 83 Resp: 18190

Ion	Ratio	Lower	Upper
83	100		
55	104.8	76.3	114.5
98	45.1	36.4	54.6



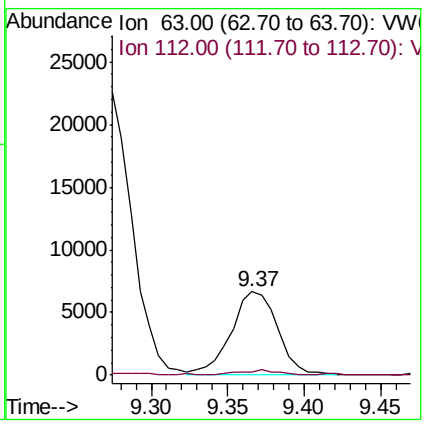


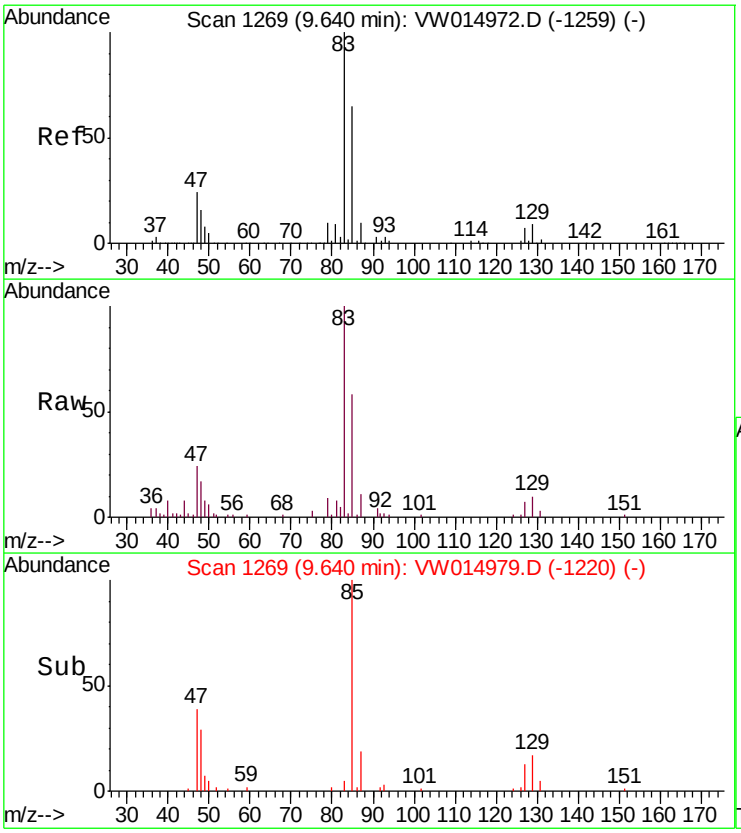
#37
1,2-Dichloropropane
Concen: 0.922 ug/L
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 63 Resp: 14097

Ion	Ratio	Lower	Upper
63	100		
112	3.3	2.6	4.0

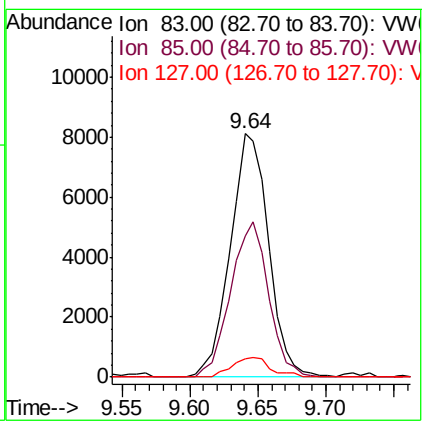


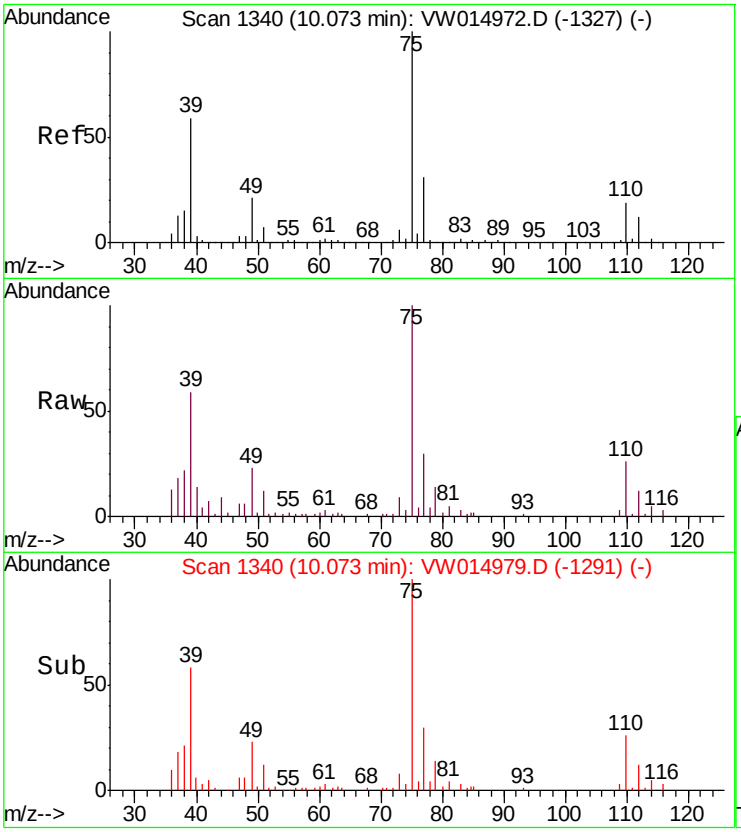


#38
Bromodichloromethane
Concen: 0.926 ug/L
RT: 9.64 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 83 Resp: 15942

Ion	Ratio	Lower	Upper
83	100		
85	58.1	45.2	84.0
127	7.4	5.5	8.3



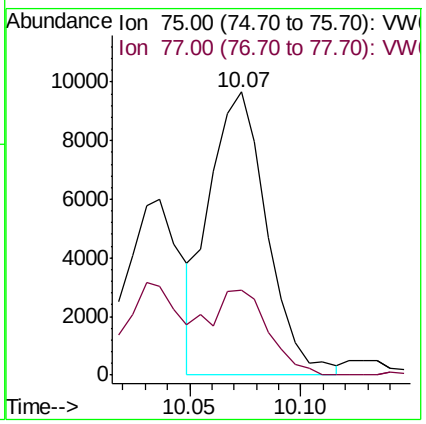


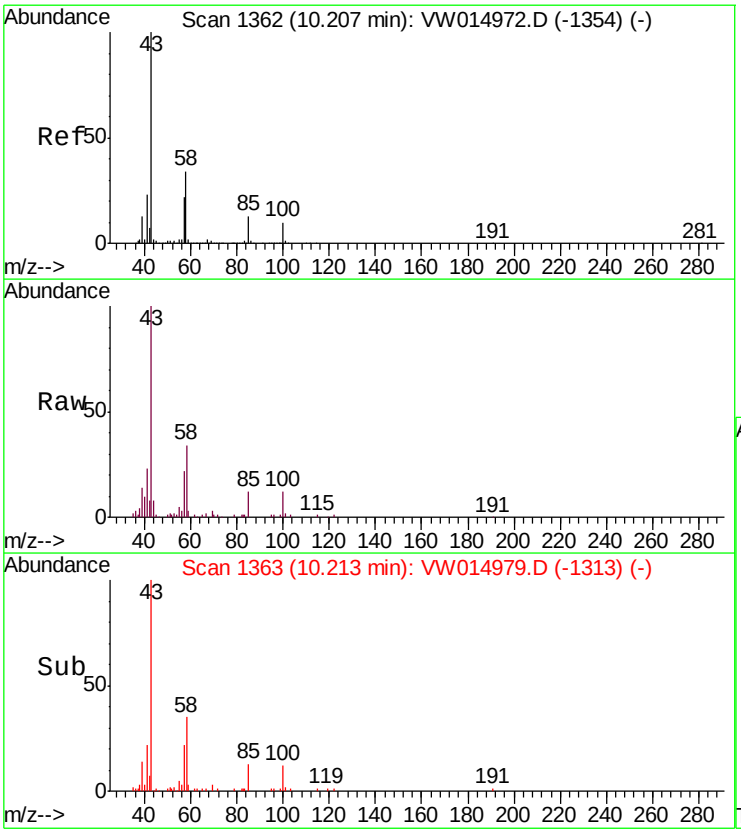
#39
cis-1,3-Dichloropropene
Concen: 0.847 ug/L
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 75 Resp: 17319

Ion	Ratio	Lower	Upper
75	100		
77	30.2	21.6	40.2

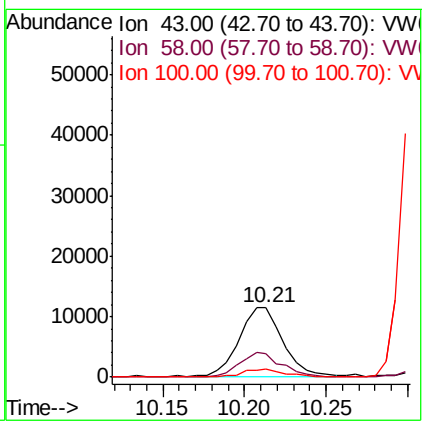


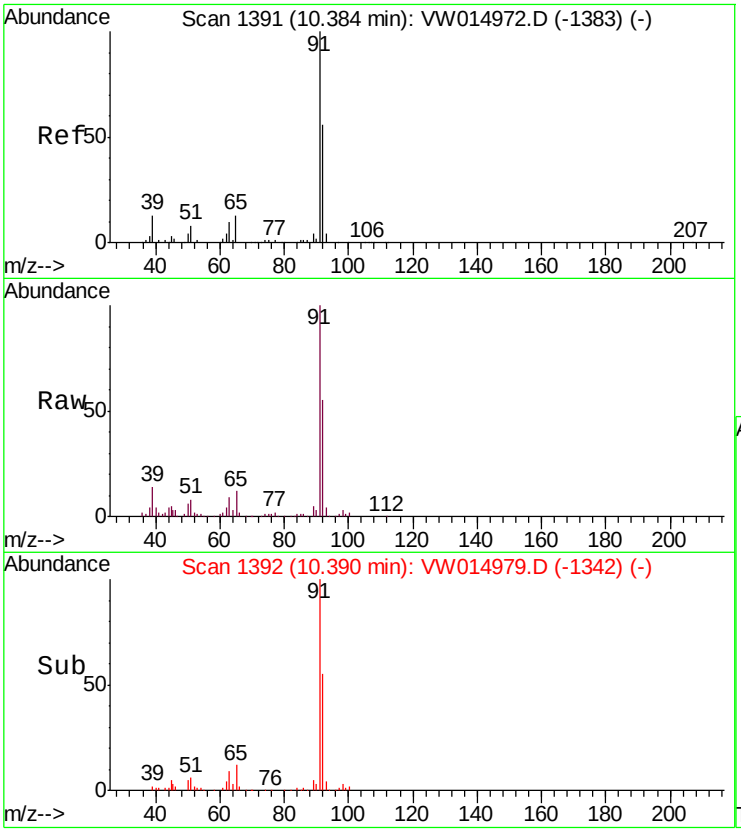


#40
4-Methyl-2-pentanone
Concen: 1.949 ug/L
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 43 Resp: 21210

Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.7	41.5
100	11.6	8.6	13.0



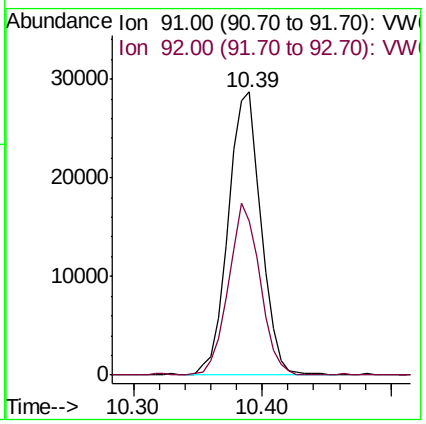


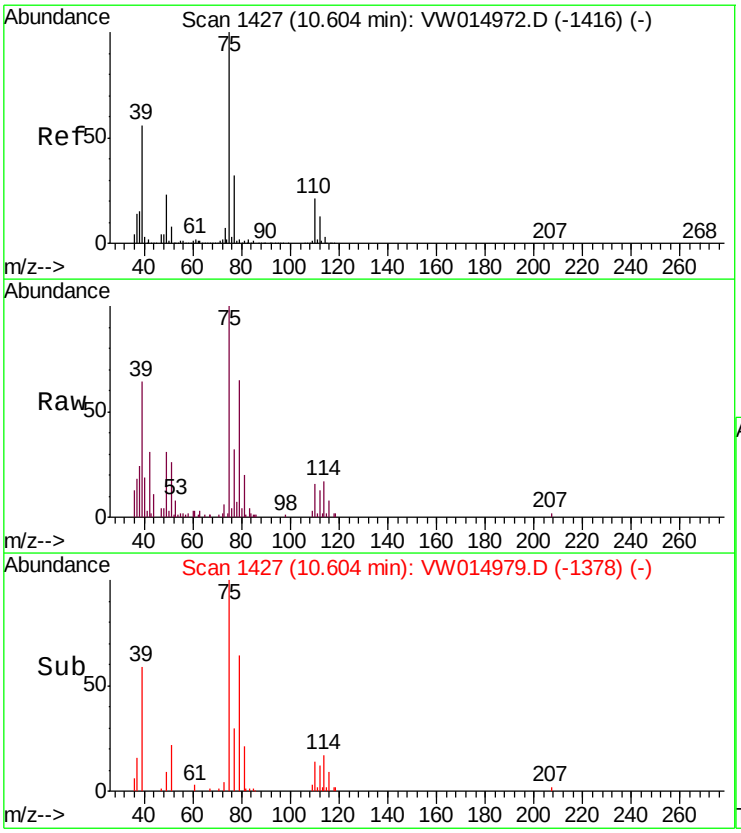
#42
Toluene
Concen: 0.964 ug/L
RT: 10.39 min Scan# 1392
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion: 91 Resp: 50956

Ion	Ratio	Lower	Upper
91	100		
92	54.6	39.5	73.3

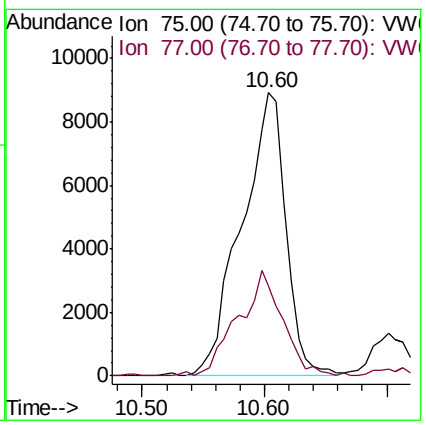


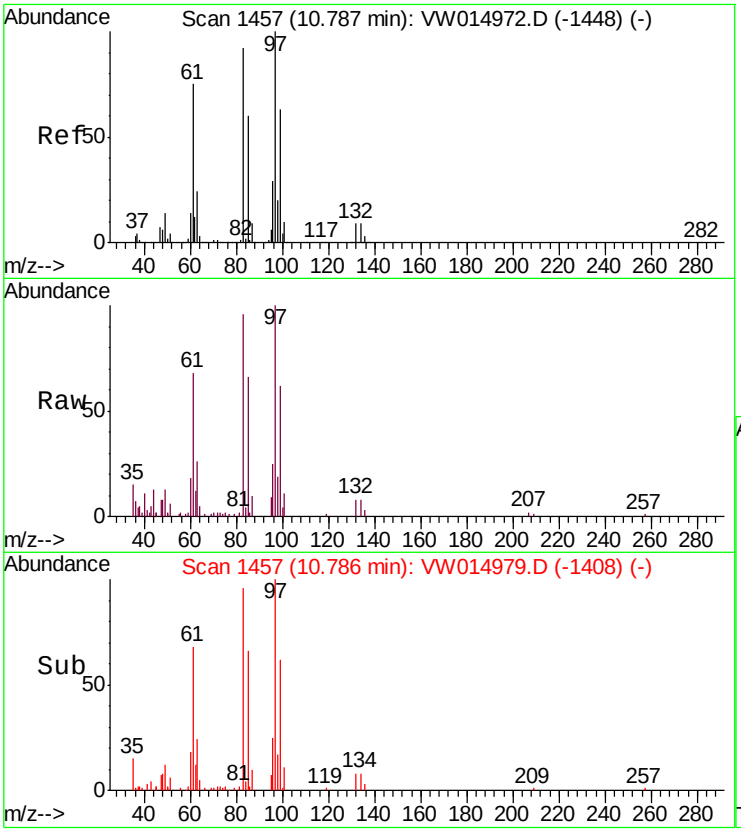


#44
trans-1,3-Dichloropropene
Concen: 1.323 ug/L
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 75 Resp: 22446

Ion	Ratio	Lower	Upper
75	100		
77	31.7	22.7	42.1



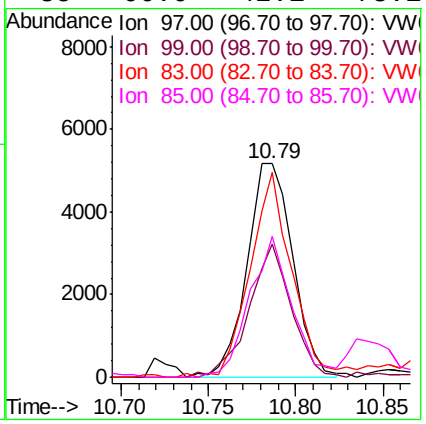


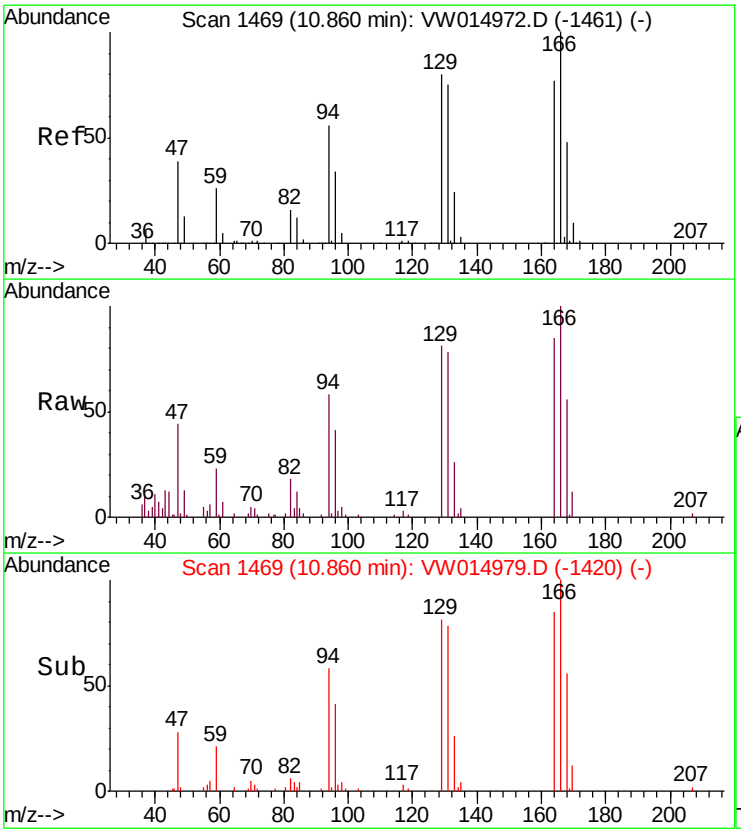
#45
1,1,2-Trichloroethane
Concen: 1.013 ug/L
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 97 Resp: 9394

Ion	Ratio	Lower	Upper
97	100		
99	62.1	44.2	82.0
83	95.7	64.1	119.1
85	66.0	42.1	78.1

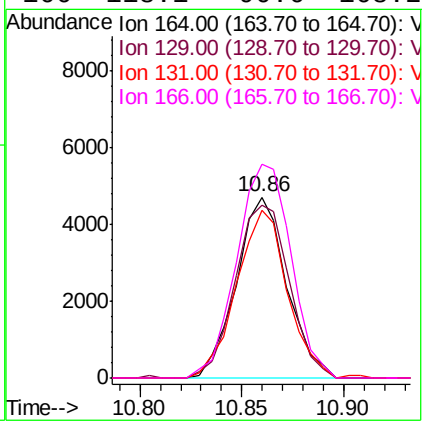


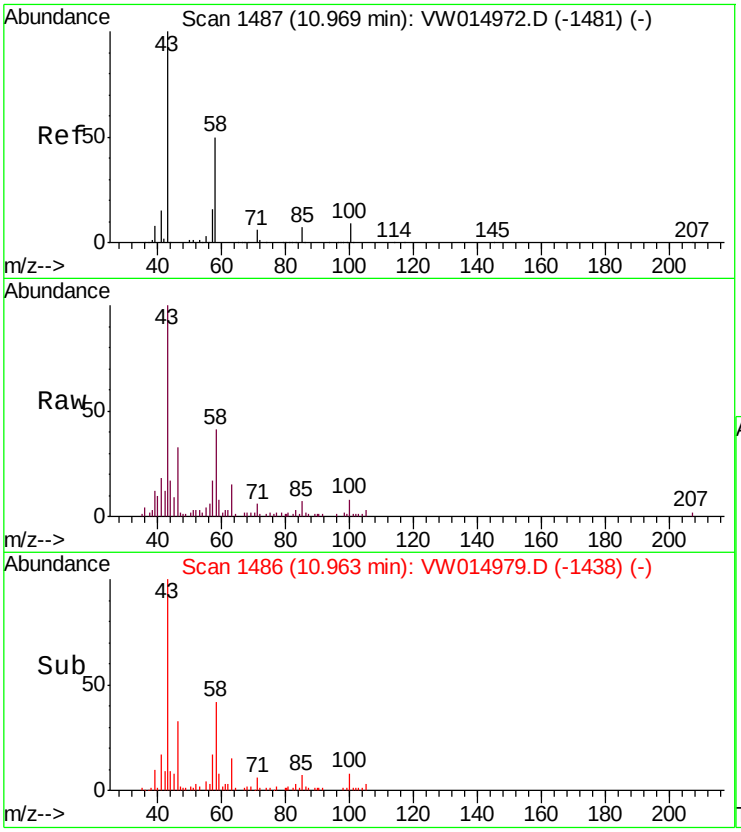


#46
Tetrachloroethene
Concen: 0.951 ug/L
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:164 Resp: 8097

Ion	Ratio	Lower	Upper
164	100		
129	95.4	72.2	134.2
131	92.7	68.1	126.5
166	118.1	90.6	168.2



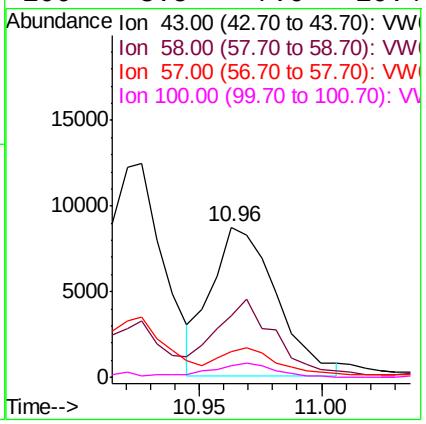


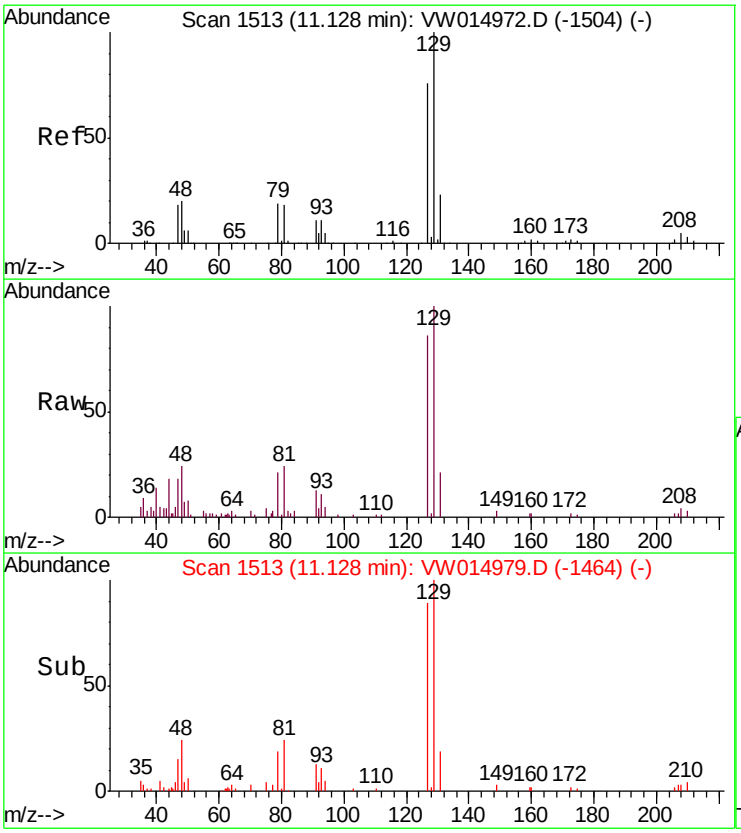
#48
2-Hexanone
Concen: 2.037 ug/L
RT: 10.96 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 43 Resp: 16152

Ion	Ratio	Lower	Upper
43	100		
58	48.4	39.2	58.8
57	19.1	13.1	19.7
100	8.5	7.0	10.4

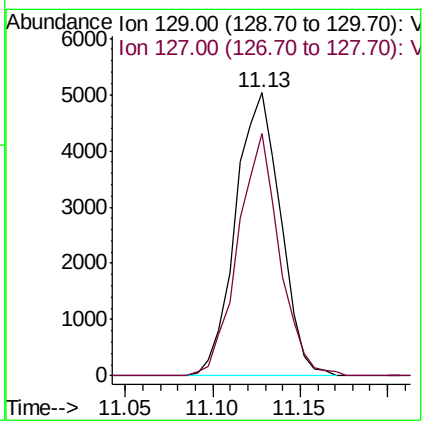


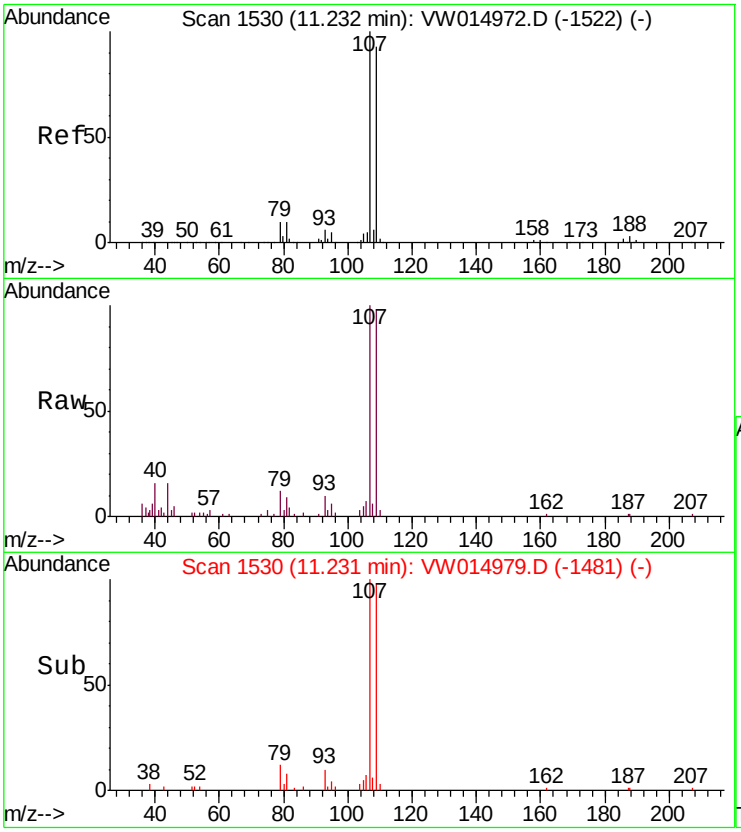


#49
Dibromochloromethane
Concen: 0.928 ug/L
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:129 Resp: 8962

Ion	Ratio	Lower	Upper
129	100		
127	85.8	53.0	98.4



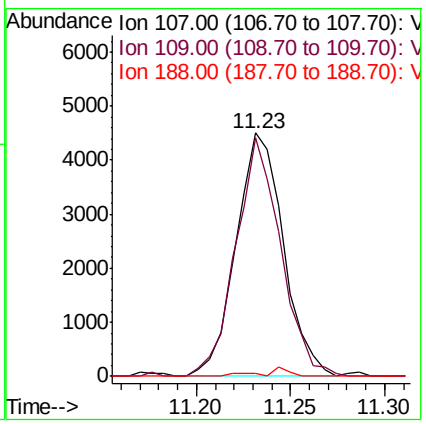


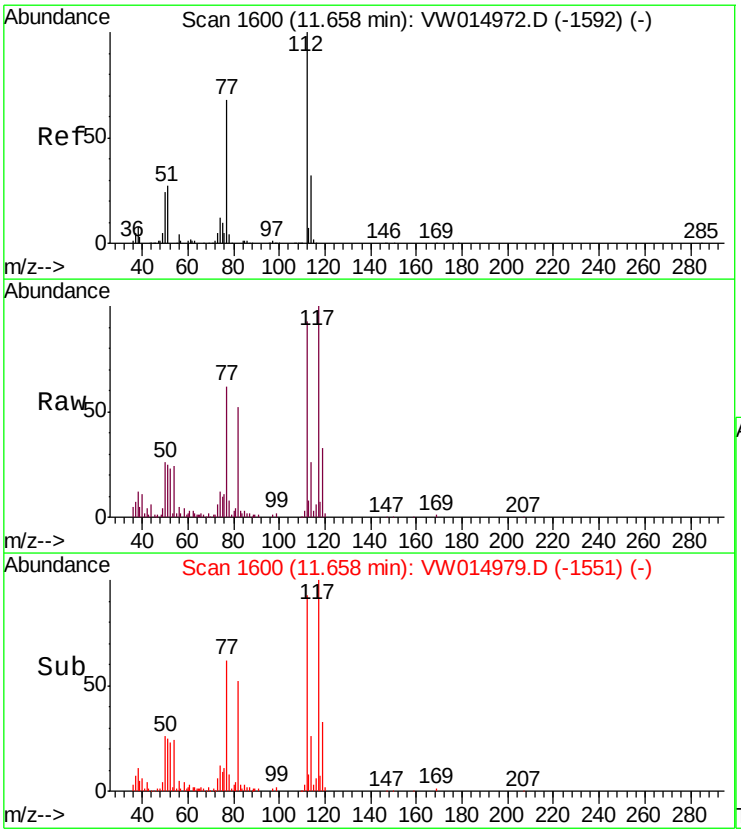
#50
1,2-Dibromoethane
Concen: 0.938 ug/L
RT: 11.23 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:107 Resp: 7840

Ion	Ratio	Lower	Upper
107	100		
109	97.9	65.1	120.9
188	1.3	2.4	3.6#

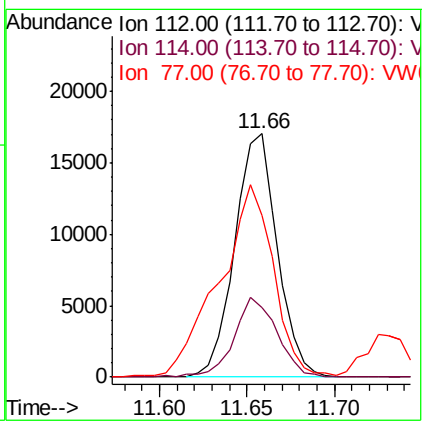


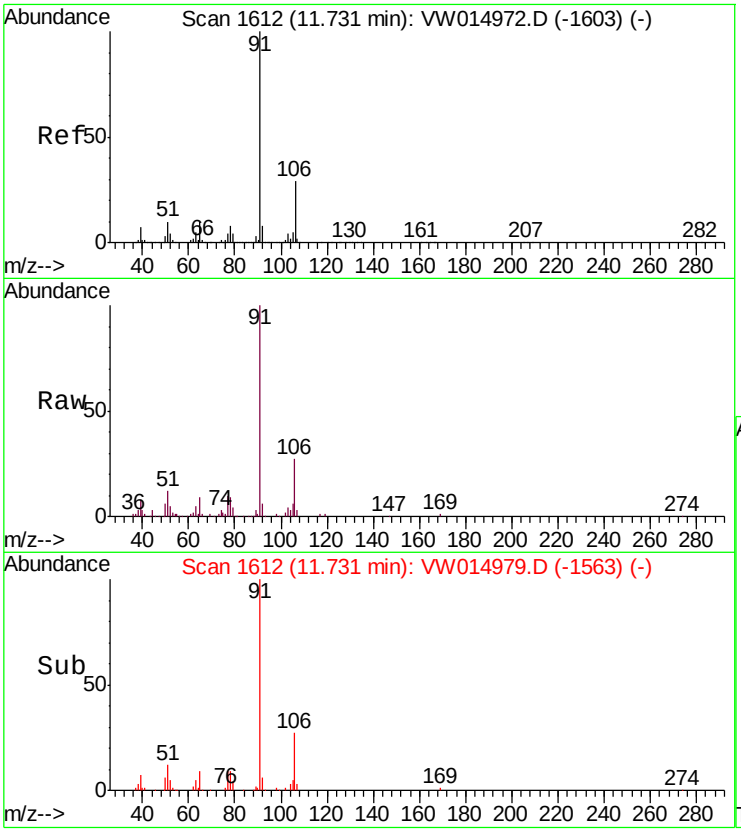


#51
Chlorobenzene
Concen: 0.923 ug/L
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:112 Resp: 28794

Ion	Ratio	Lower	Upper
112	100		
114	28.4	22.6	42.0
77	66.4	54.6	82.0



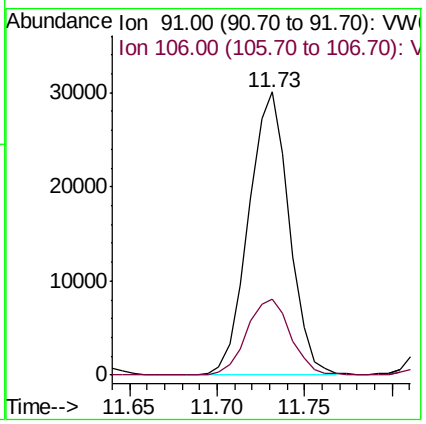


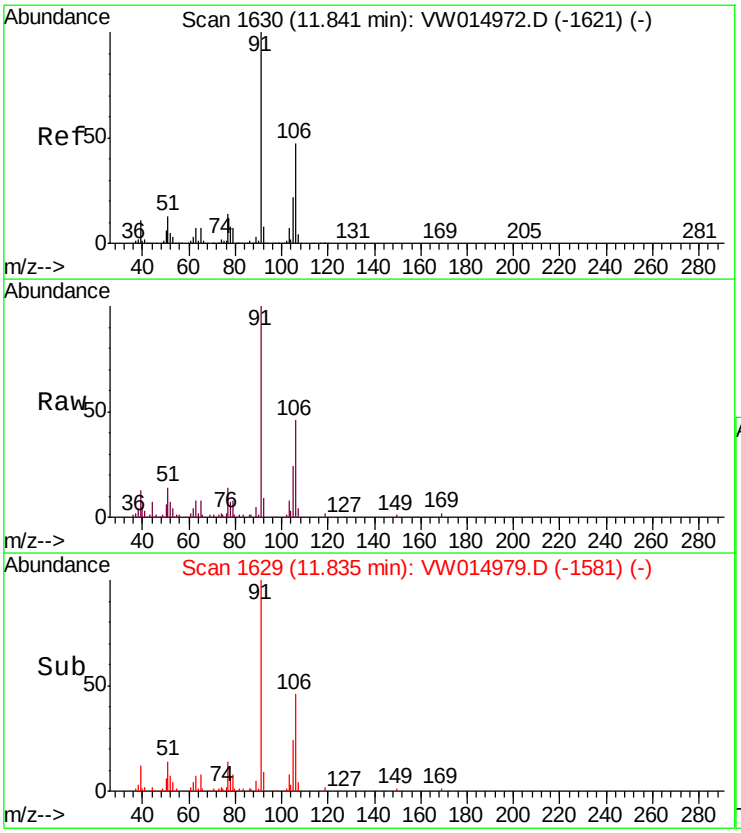
#52
Ethylbenzene
Concen: 0.849 ug/L
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 91 Resp: 48907

Ion	Ratio	Lower	Upper
91	100		
106	26.7	20.2	37.4

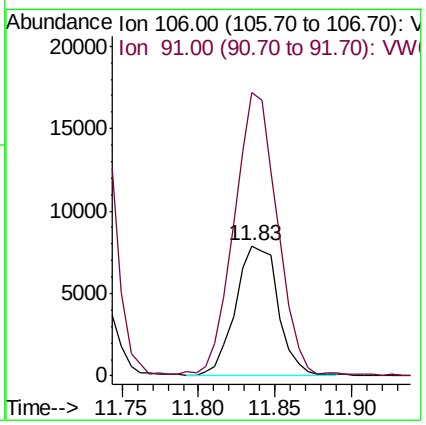


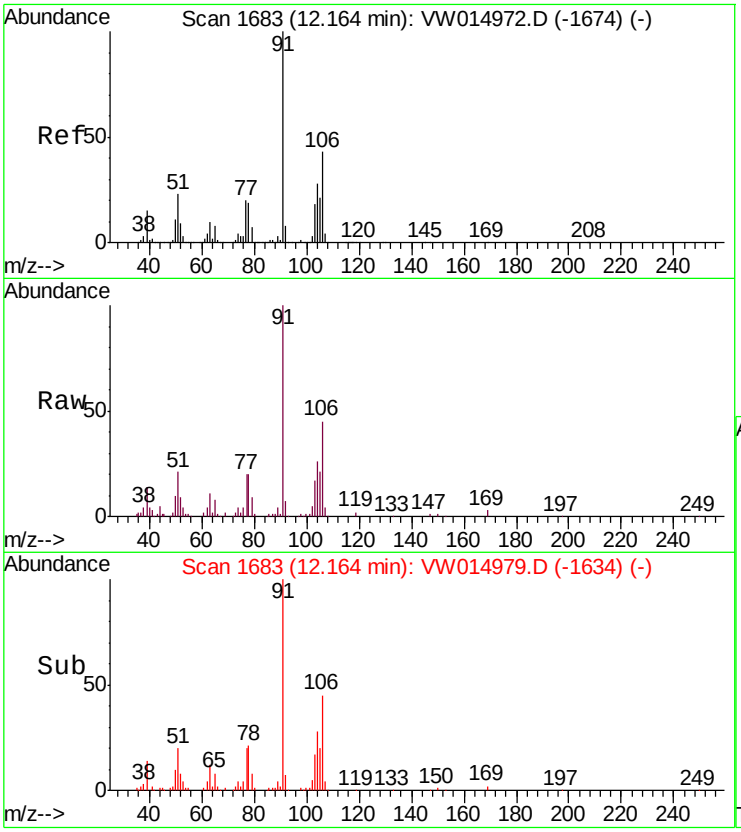


#53
m,p-Xylene
Concen: 0.761 ug/L
RT: 11.83 min Scan# 1629
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:106 Resp: 15375

Ion	Ratio	Lower	Upper
106	100		
91	217.1	149.2	277.2



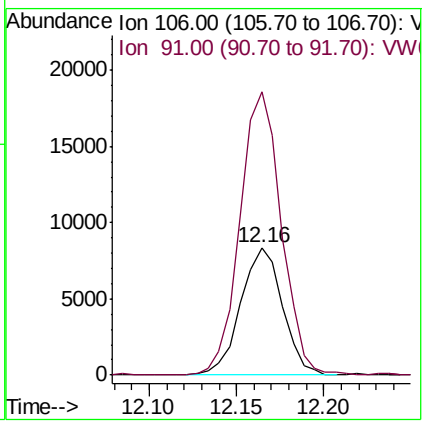


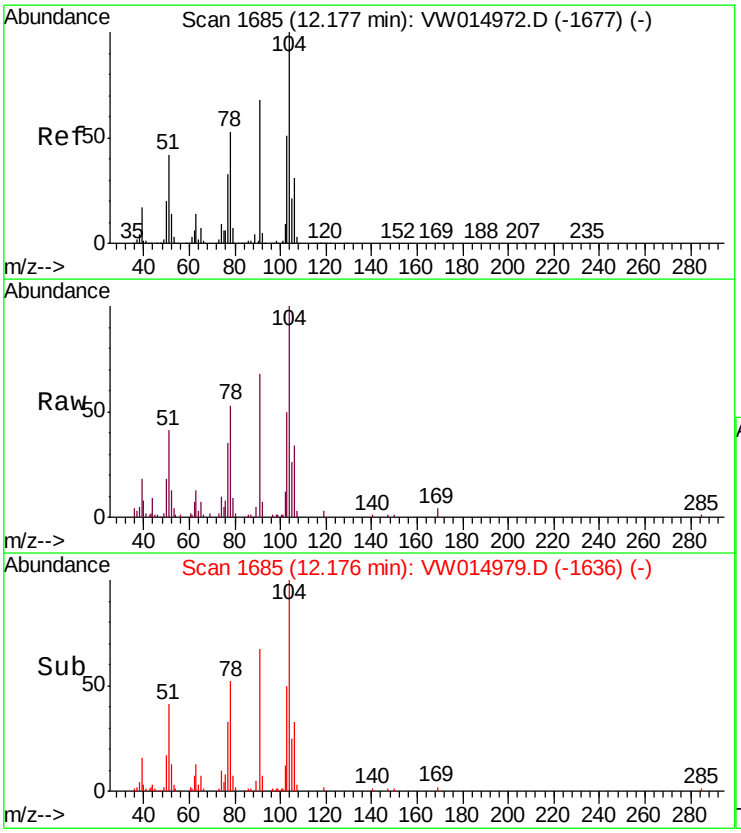
#54
o-Xylene
Concen: 0.734 ug/L
RT: 12.16 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:106 Resp: 13936

Ion	Ratio	Lower	Upper
106	100		
91	222.2	163.7	304.1

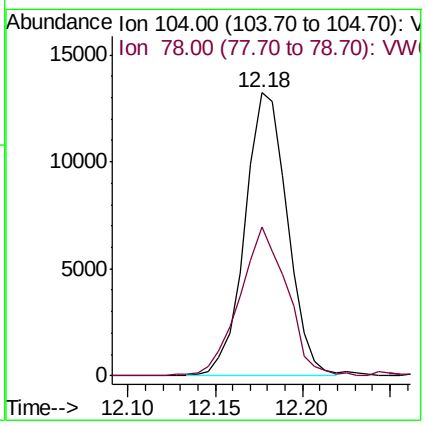


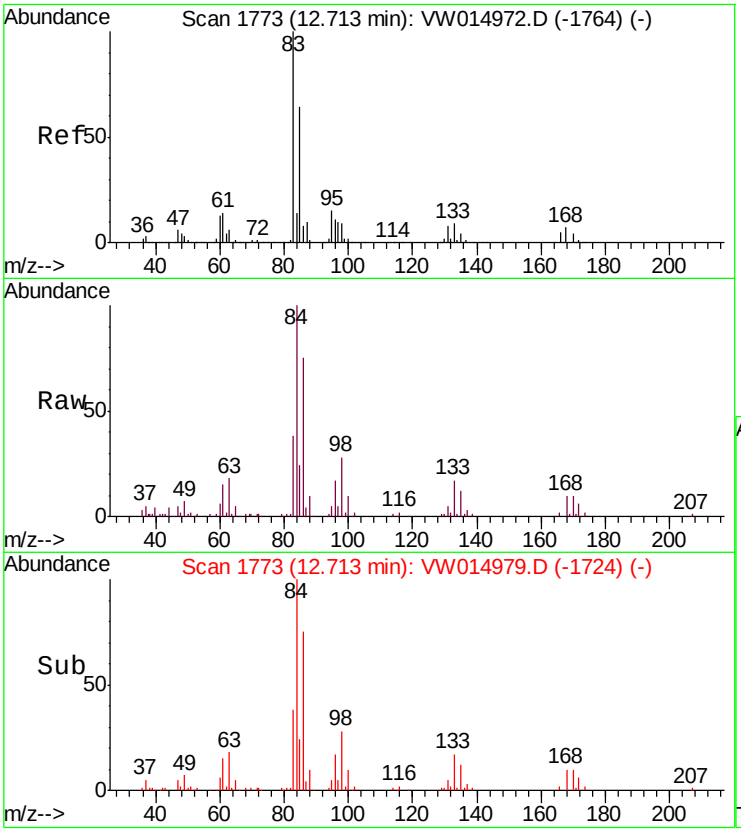


#55
Styrene
Concen: 0.682 ug/L
RT: 12.18 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:104 Resp: 22325

Ion	Ratio	Lower	Upper
104	100		
78	52.6	36.8	68.4



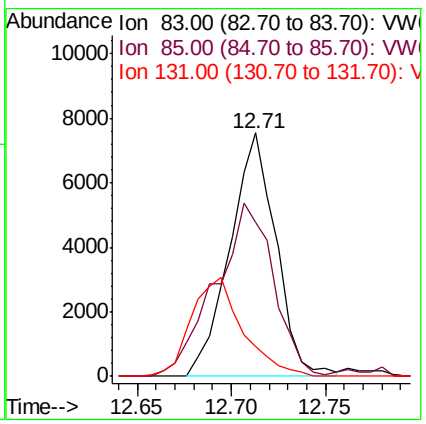


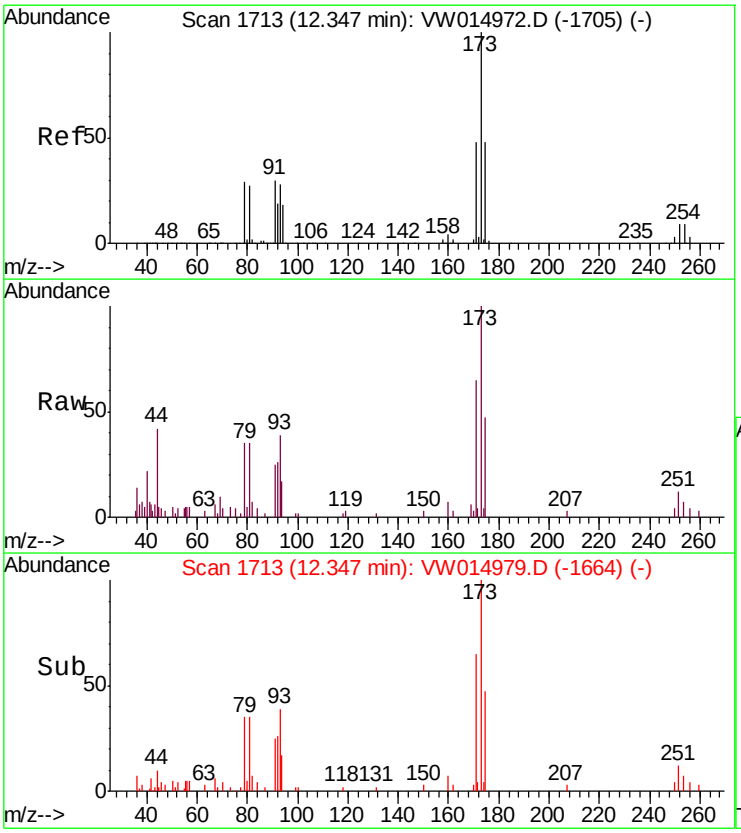
#57
1,1,2,2-Tetrachloroethane
Concen: 1.029 ug/L
RT: 12.71 min Scan# 1773
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion: 83 Resp: 12768

Ion	Ratio	Lower	Upper
83	100		
85	63.2	44.9	83.5
131	12.4	6.2	9.2#

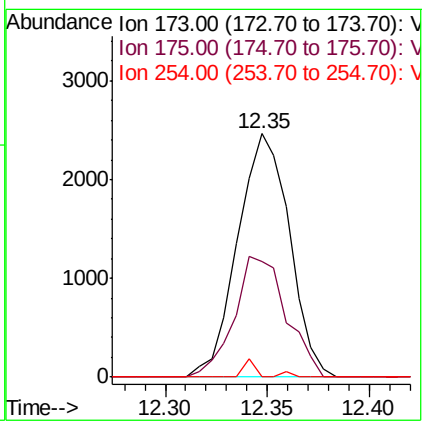


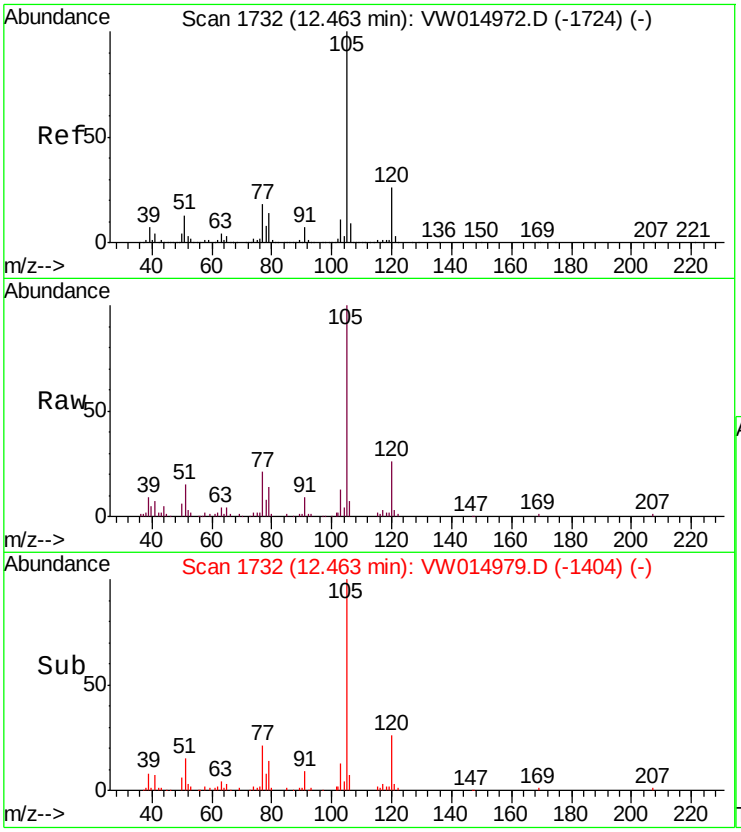


#59
Bromoform
Concen: 0.964 ug/L
RT: 12.35 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:173 Resp: 4346

Ion	Ratio	Lower	Upper
173	100		
175	49.6	39.0	58.4
254	0.0	7.1	10.7#



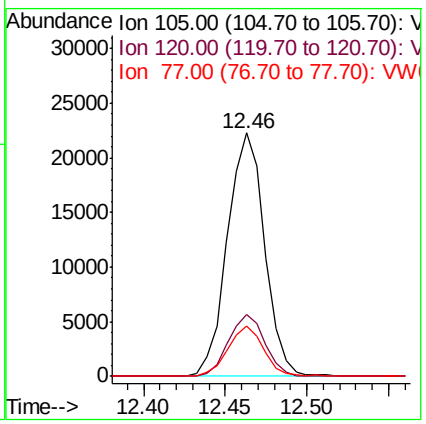


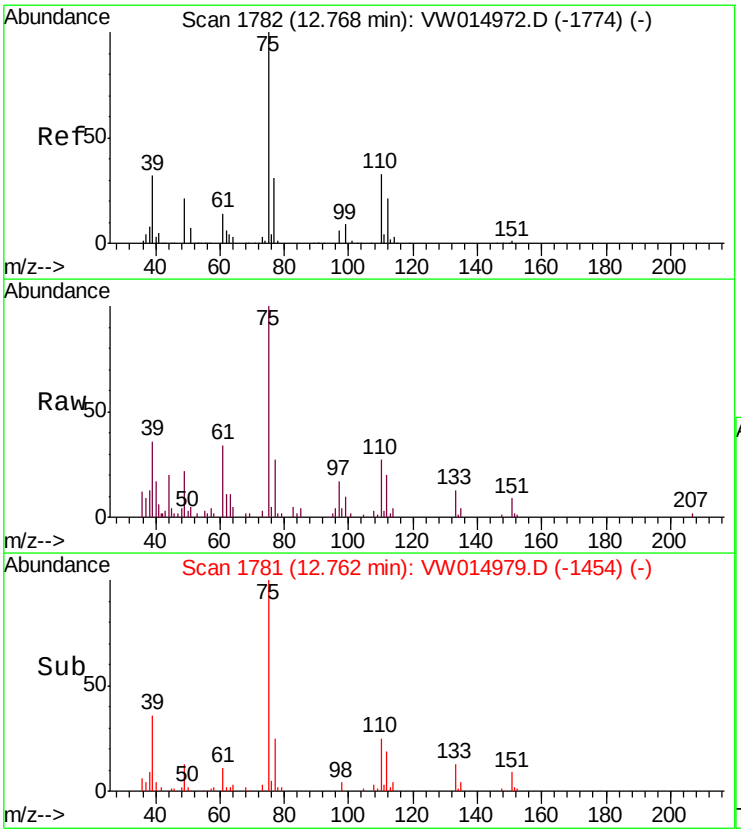
#60
Isopropylbenzene
Concen: 0.764 ug/L
RT: 12.46 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion:105 Resp: 35289

Ion	Ratio	Lower	Upper
105	100		
120	24.8	20.1	30.1
77	20.0	14.4	21.6

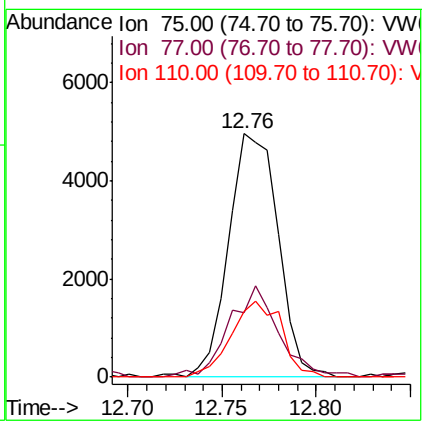


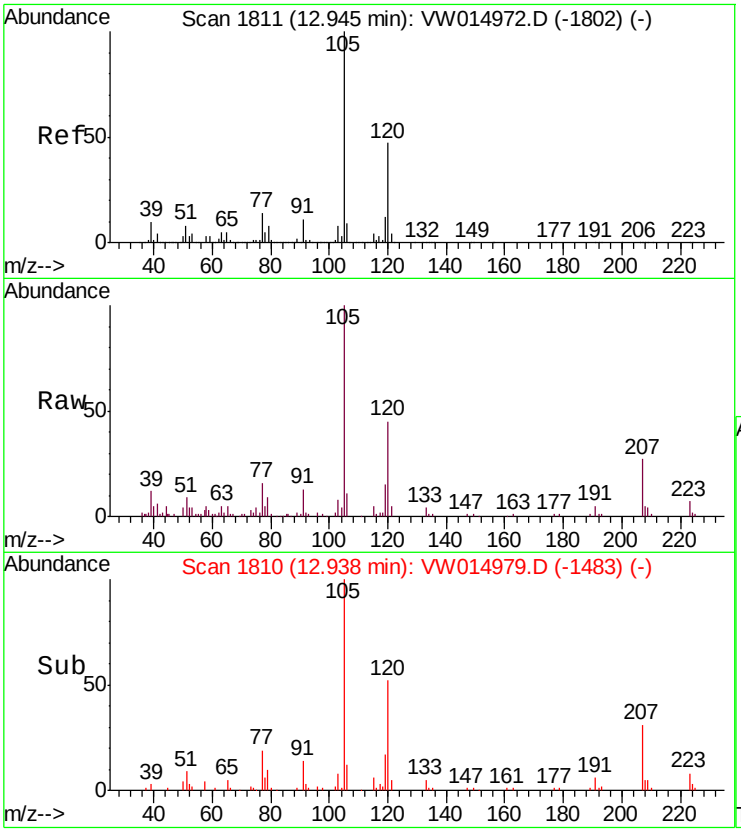


#61
1,2,3-Trichloropropane
Concen: 1.044 ug/L
RT: 12.76 min Scan# 1781
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 75 Resp: 9021

Ion	Ratio	Lower	Upper
75	100		
77	36.1	25.8	38.6
110	31.9	26.6	39.8



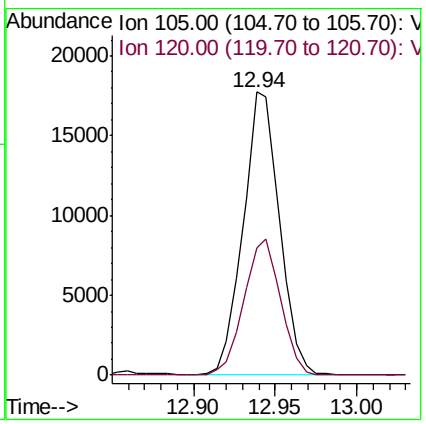


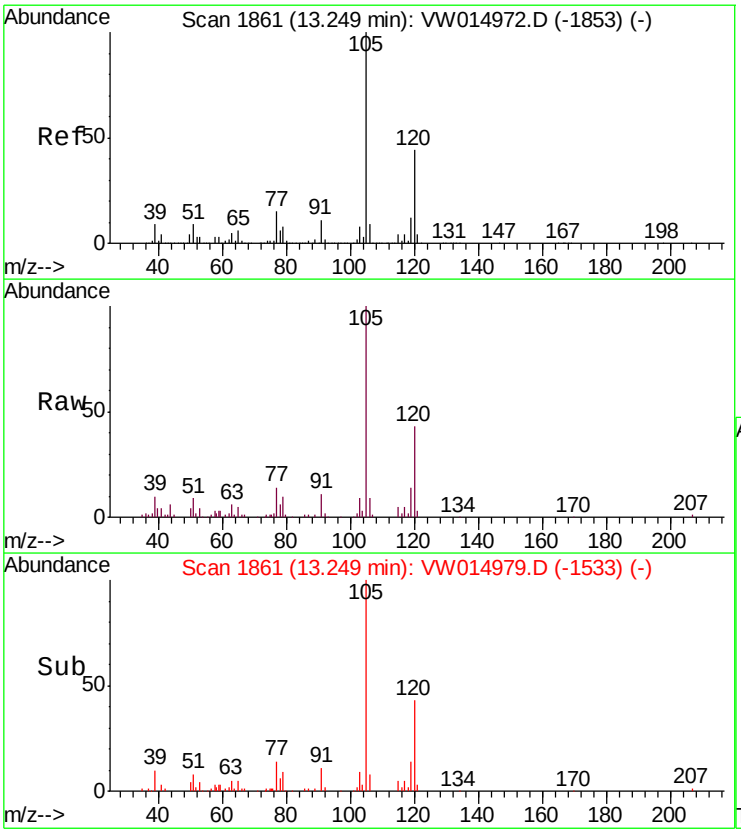
#62
1,3,5-Trimethylbenzene
Concen: 0.750 ug/L
RT: 12.94 min Scan# 1810
Delta R.T. -0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:105 Resp: 27603

Ion	Ratio	Lower	Upper
105	100		
120	48.2	37.4	56.0

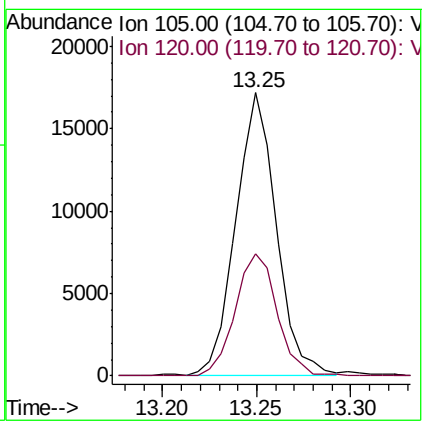


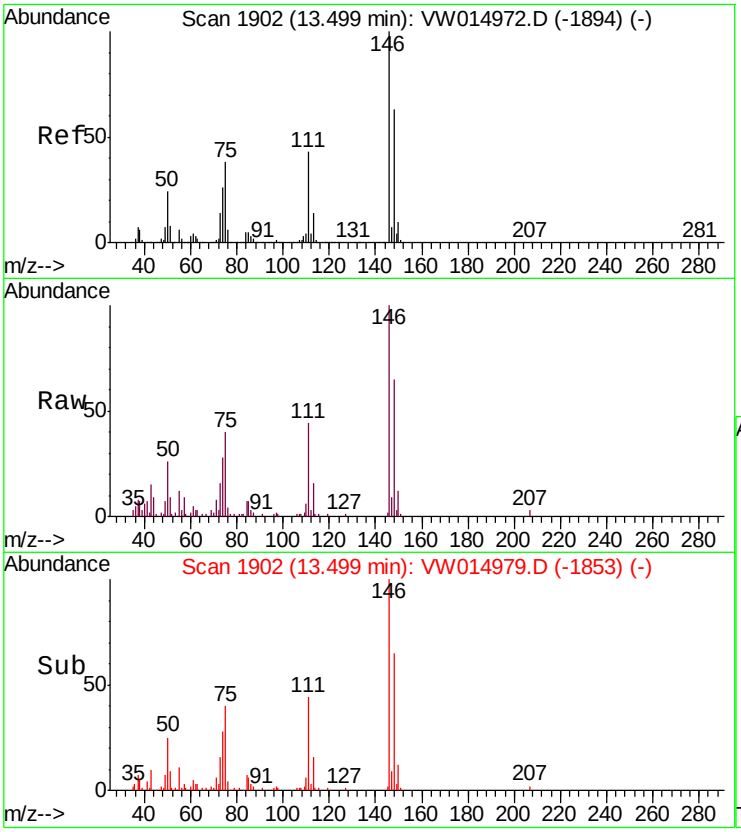


#63
1,2,4-Trimethylbenzene
Concen: 0.713 ug/L
RT: 13.25 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:105 Resp: 25674

Ion	Ratio	Lower	Upper
105	100		
120	44.4	35.0	52.4



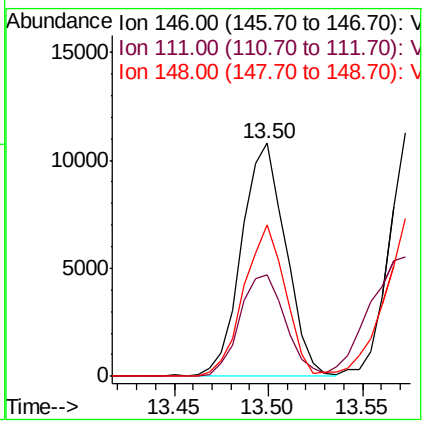


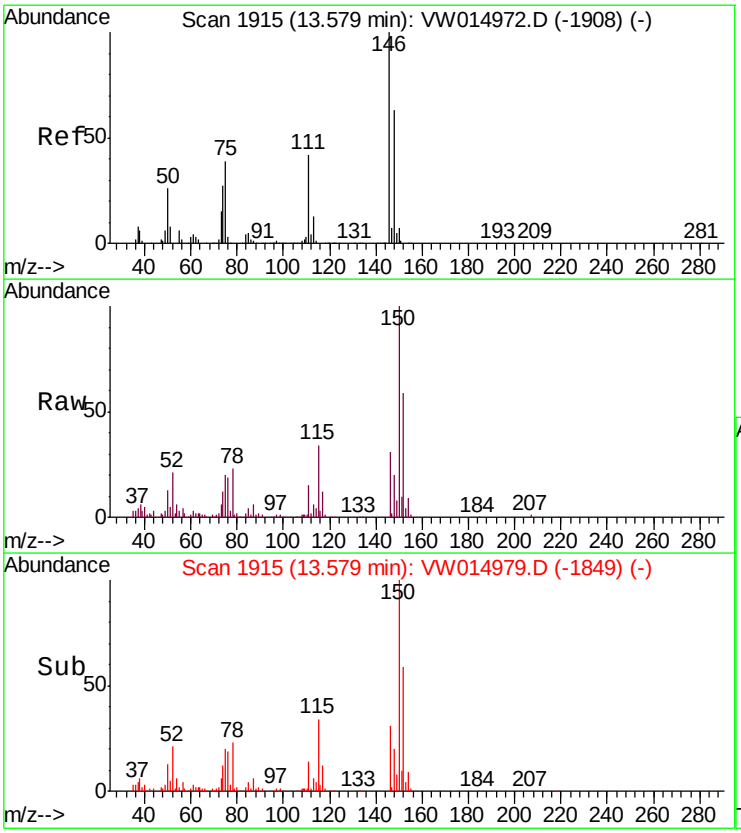
#64
1,3-Dichlorobenzene
Concen: 0.921 ug/L
RT: 13.50 min Scan# 1902
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:146 Resp: 17528

Ion	Ratio	Lower	Upper
146	100		
111	43.6	30.2	56.0
148	65.2	44.2	82.2

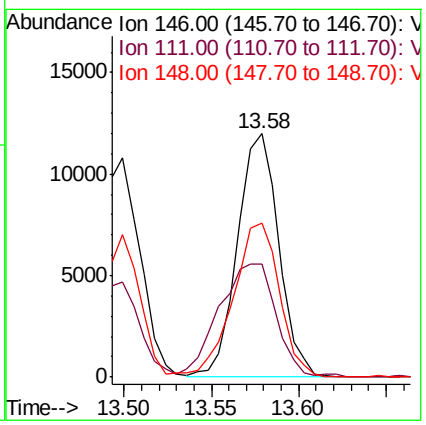


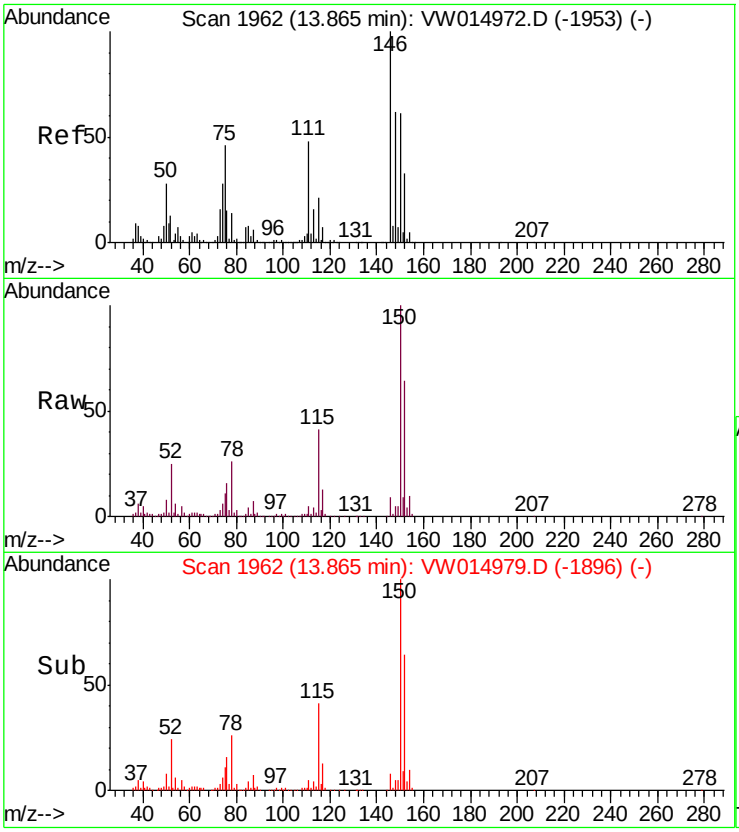


#65
1,4-Dichlorobenzene
Concen: 1.005 ug/L
RT: 13.58 min Scan# 1915
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:146 Resp: 19726

Ion	Ratio	Lower	Upper
146	100		
111	46.5	29.5	54.9
148	63.0	43.8	81.3



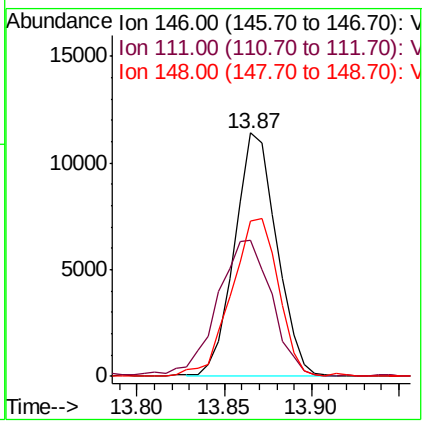


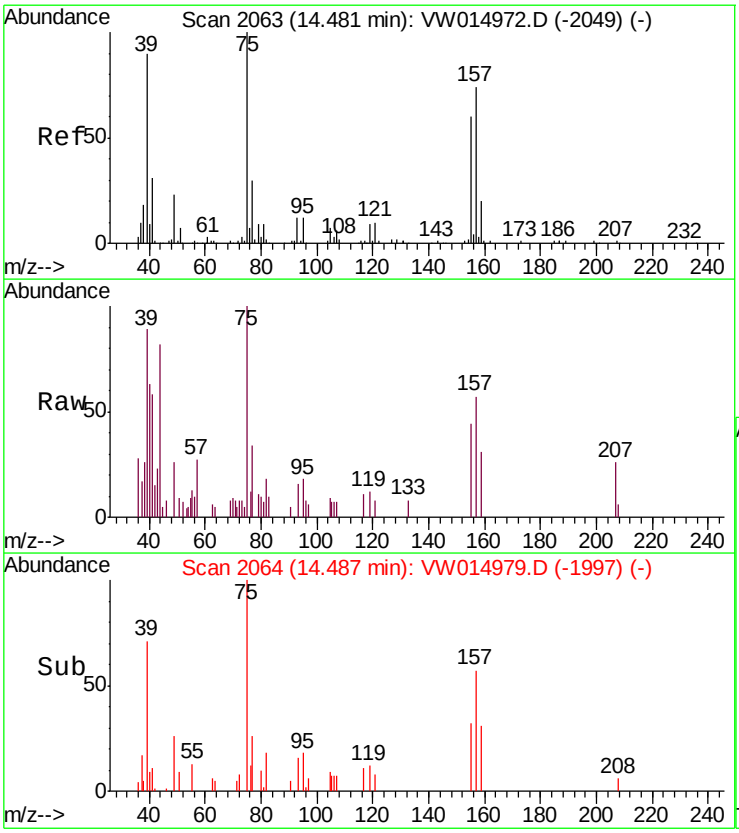
#67
1,2-Dichlorobenzene
Concen: 1.085 ug/L
RT: 13.87 min Scan# 1962
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:146 Resp: 19112

Ion	Ratio	Lower	Upper
146	100		
111	55.7	38.0	57.0
148	63.7	49.5	74.3

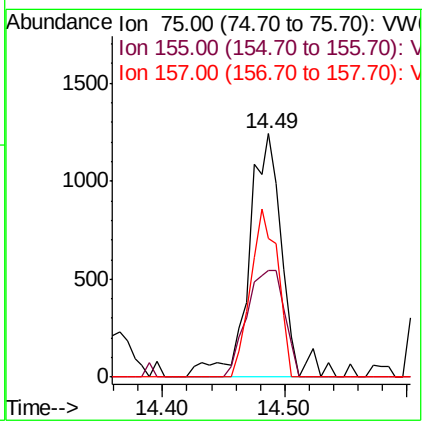


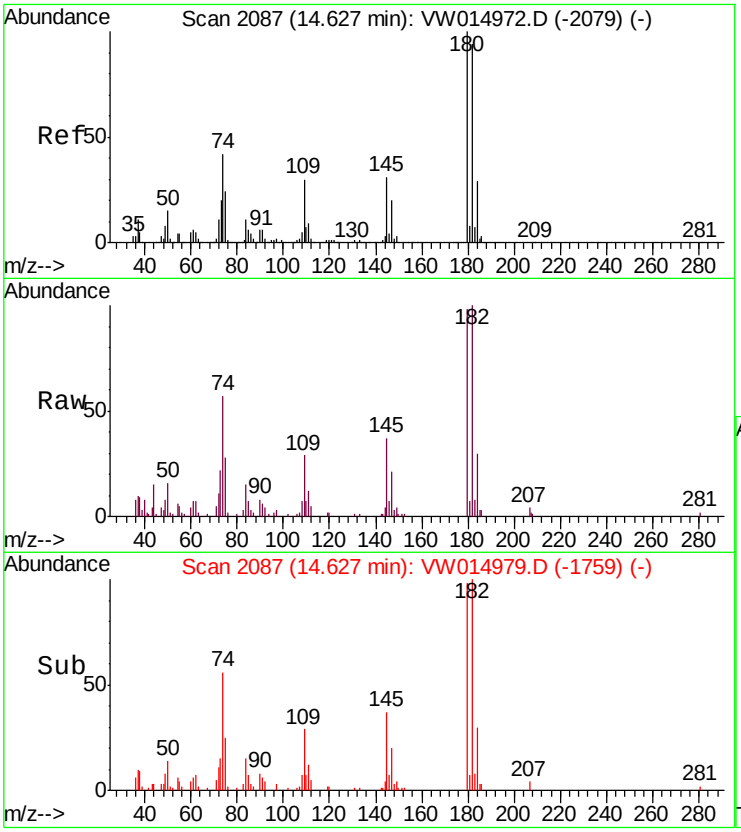


#68
1,2-Dibromo-3-chloropropane
Concen: 1.300 ug/L
RT: 14.49 min Scan# 2064
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion: 75 Resp: 2350

Ion	Ratio	Lower	Upper
75	100		
155	43.8	48.0	72.0#
157	56.9	59.4	89.0#



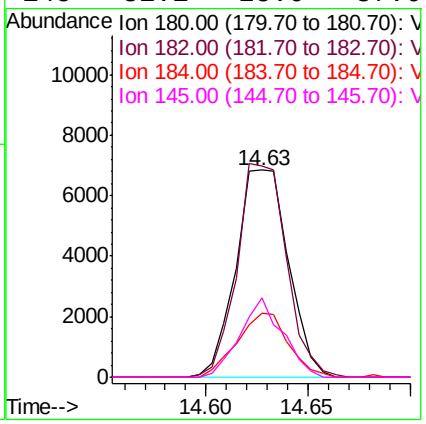


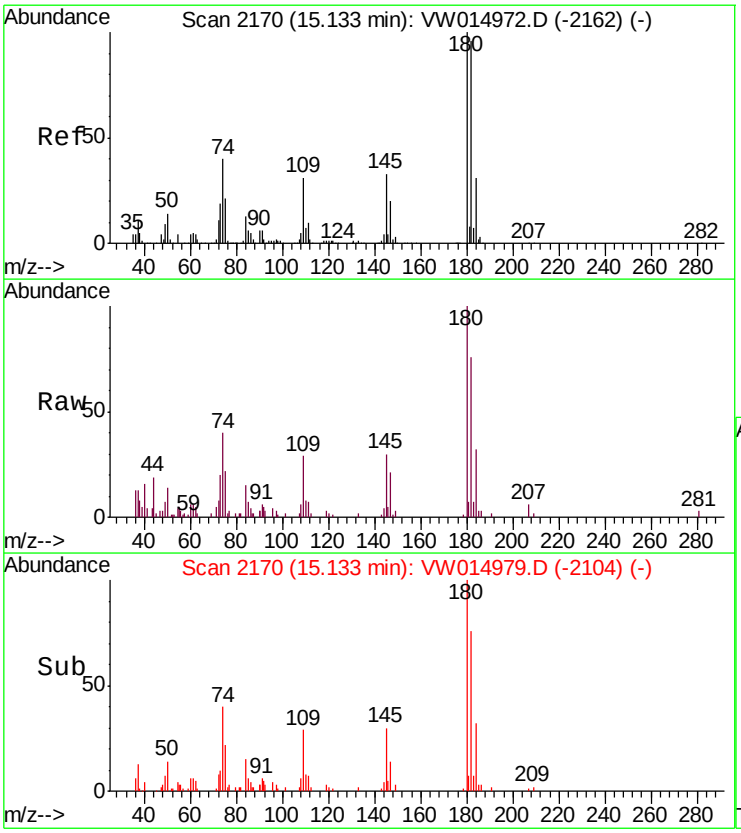
#69
1,3,5-Trichlorobenzene
Concen: 0.962 ug/L
RT: 14.63 min Scan# 2087
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument :
MSVOA_W
ClientSampleId :
MDL01

Tgt Ion:180 Resp: 12267

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.5	114.7
184	30.3	24.2	36.2
145	31.1	25.0	37.6

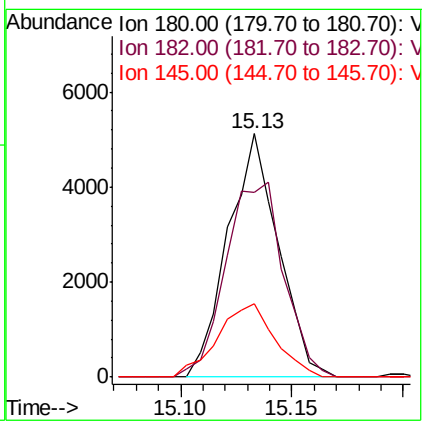


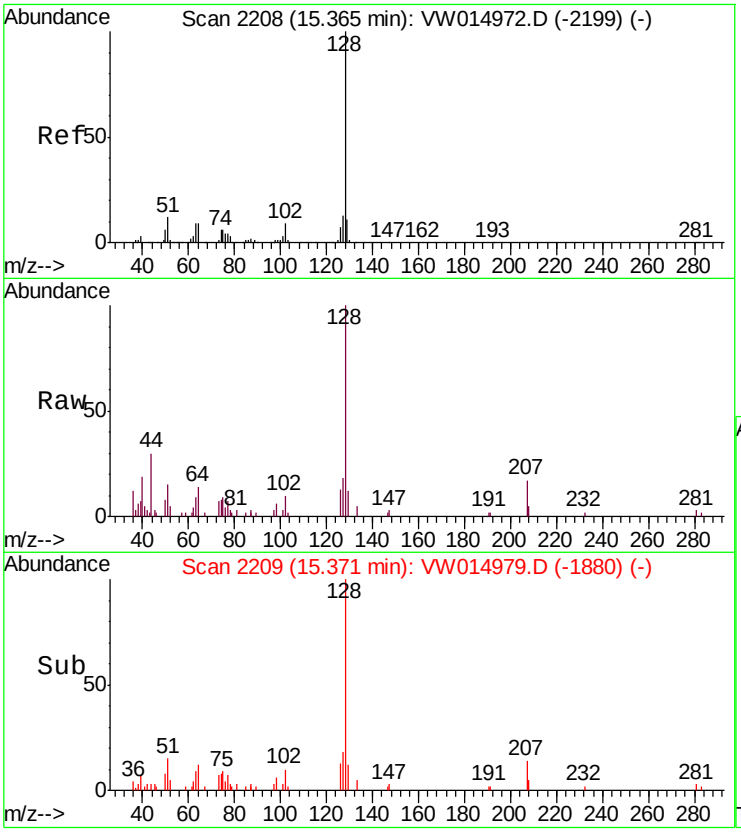


#70
1,2,4-trichlorobenzene
Concen: 0.844 ug/L
RT: 15.13 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:180 Resp: 8068

Ion	Ratio	Lower	Upper
180	100		
182	92.1	76.2	114.4
145	34.3	26.2	39.4



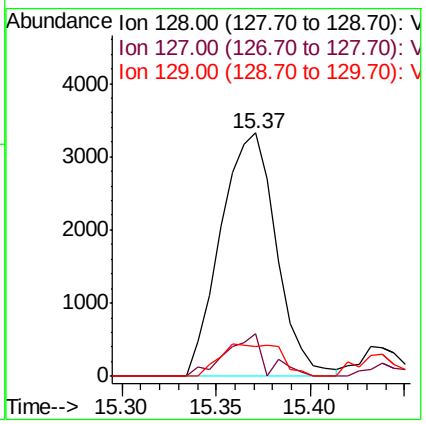


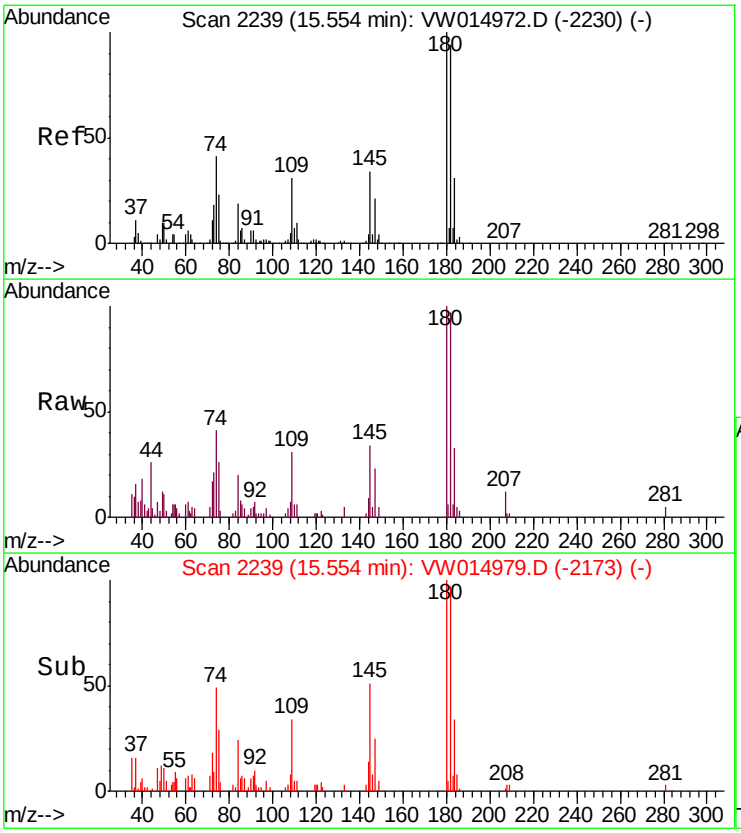
#71
Naphthalene
Concen: 0.694 ug/L
RT: 15.37 min Scan# 2209
Delta R.T. 0.01 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Instrument : MSVOA_W
ClientSampleId : MDL01

Tgt Ion:128 Resp: 6814

Ion	Ratio	Lower	Upper
128	100		
127	10.4	10.5	15.7#
129	9.2	8.6	12.8





#72
1,2,3-Trichlorobenzene
Concen: 0.872 ug/L
RT: 15.55 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VW014979.D
Acq: 13 Feb 2020 14:45

Tgt Ion:180 Resp: 7723

Ion	Ratio	Lower	Upper
180	100		
182	91.4	75.2	112.8
145	34.1	27.0	40.6