Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016185.D
Acq On : 14 Aug 2020 11:01
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Aug 14 11:40:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	271961	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	439424	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	405575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	186875	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	139583	49.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.90%			
35) Dibromofluoromethane	7.89	113	142145	53.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.92%			
50) Toluene-d8	10.32	98	558691	55.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.22%			
62) 4-Bromofluorobenzene	12.62	95	200111	54.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	82821	56.485	ug/l	100
3) Chloromethane	2.21	50	87735	45.192	ug/l	100
4) Vinyl Chloride	2.37	62	127789	43.381	ug/l	100
5) Bromomethane	2.79	94	79326	35.918	ug/l	100
6) Chloroethane	2.93	64	73153	37.627	ug/l	100
7) Trichlorofluoromethane	3.26	101	104091	48.741	ug/l	100
8) Diethyl Ether	3.68	74	68001	50.262	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	135571	52.916	ug/l	100
10) Methyl Iodide	4.26	142	198942	55.261	ug/l	100
11) Tert butyl alcohol	5.23	59	35995	233.738	ug/l	99
12) 1,1-Dichloroethene	4.04	96	139089	54.800	ug/l	100
13) Acrolein	3.90	56	50562	259.429	ug/l	100
14) Allyl chloride	4.67	41	191248	47.948	ug/l	100
15) Acrylonitrile	5.38	53	138747	263.779	ug/l	100
16) Acetone	4.15	43	142346	272.679	ug/l	100
17) Carbon Disulfide	4.38	76	410450	54.554	ug/l	100
18) Methyl Acetate	4.68	43	58881	49.474	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	192337	51.990	ug/l	100
20) Methylene Chloride	4.92	84	154751	49.993	ug/l	100
21) trans-1,2-Dichloroethene	5.43	96	155164	53.197	ug/l	100
22) Diisopropyl ether	6.32	45	374663	46.937	ug/l	100
23) Vinyl Acetate	6.26	43	1141251	240.523	ug/l	100
24) 1,1-Dichloroethane	6.22	63	247154	48.300	ug/l	100
25) 2-Butanone	7.18	43	182773	259.095	ug/l	100
26) 2,2-Dichloropropane	7.17	77	155055	48.211	ug/l	100
27) cis-1,2-Dichloroethene	7.17	96	159849	51.592	ug/l	100
28) Bromochloromethane	7.51	49	103366	50.173	ug/l	100
29) Tetrahydrofuran	7.54	42	109949	256.695	ug/l	100
30) Chloroform	7.68	83	256412	48.900	ug/l	100
31) Cyclohexane	7.96	56	222947	46.173	ug/l	100
32) 1,1,1-Trichloroethane	7.87	97	216966	49.338	ug/l	100
36) 1,1-Dichloropropene	8.09	75	207218	48.282	ug/l	100
37) Ethyl Acetate	7.26	43	79099	47.558	ug/l	100
38) Carbon Tetrachloride	8.07	117	204239	48.944	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016185.D
Acq On : 14 Aug 2020 11:01
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Aug 14 11:40:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	257991	50.725 ug/l	100
40) Benzene	8.33	78	579932	49.091 ug/l	100
41) Methacrylonitrile	7.49	41	45591	48.345 ug/l	100
42) 1,2-Dichloroethane	8.40	62	158437	44.072 ug/l	100
43) Isopropyl Acetate	8.43	43	147168	45.839 ug/l	100
44) Trichloroethene	9.09	130	161082	51.161 ug/l	100
45) 1,2-Dichloropropane	9.37	63	139073	48.122 ug/l	100
46) Dibromomethane	9.46	93	75368	50.346 ug/l	100
47) Bromodichloromethane	9.65	83	188923	49.081 ug/l	100
48) Methyl methacrylate	9.44	41	70156	47.818 ug/l	100
49) 1,4-Dioxane	9.48	88	21518	1146.870 ug/l #	100
51) 4-Methyl-2-Pentanone	10.21	43	380037	241.601 ug/l	100
52) Toluene	10.39	92	382709	50.253 ug/l	100
53) t-1,3-Dichloropropene	10.61	75	185457	50.358 ug/l	100
54) cis-1,3-Dichloropropene	10.08	75	226317	51.036 ug/l	100
55) 1,1,2-Trichloroethane	10.79	97	105750	50.904 ug/l	100
56) Ethyl methacrylate	10.65	69	136580	53.486 ug/l	100
57) 1,3-Dichloropropane	10.93	76	184422	50.212 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.93	63	298768	242.222 ug/l	100
59) 2-Hexanone	10.97	43	269898	256.447 ug/l	100
60) Dibromochloromethane	11.13	129	128562	53.133 ug/l	100
61) 1,2-Dibromoethane	11.24	107	105115	52.369 ug/l	100
64) Tetrachloroethene	10.87	164	125562	48.982 ug/l	100
65) Chlorobenzene	11.66	112	386465	48.908 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.73	131	139893	50.069 ug/l	100
67) Ethyl Benzene	11.73	91	729091	49.822 ug/l	100
68) m/p-Xylenes	11.84	106	553239	100.642 ug/l	100
69) o-Xylene	12.17	106	253648	50.641 ug/l	100
70) Styrene	12.18	104	443012	51.355 ug/l	100
71) Bromoform	12.35	173	66586	52.345 ug/l #	100
73) Isopropylbenzene	12.47	105	703956	53.064 ug/l	100
74) N-amyl acetate	12.27	43	136129	49.009 ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.72	83	121744	54.840 ug/l	100
76) 1,2,3-Trichloropropane	12.77	75	151556	91.610 ug/l	29
77) Bromobenzene	12.75	156	150583	50.748 ug/l	100
78) n-propylbenzene	12.80	91	835716	52.088 ug/l	100
79) 2-Chlorotoluene	12.90	91	477353	52.103 ug/l	100
80) 1,3,5-Trimethylbenzene	12.94	105	602643	53.190 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	38481	58.577 ug/l	100
82) 4-Chlorotoluene	12.99	91	500416	52.217 ug/l	100
83) tert-Butylbenzene	13.21	119	505420	53.843 ug/l	100
84) 1,2,4-Trimethylbenzene	13.25	105	606067	53.576 ug/l	100
85) sec-Butylbenzene	13.38	105	721874	53.209 ug/l	100
86) p-Isopropyltoluene	13.50	119	658519	53.152 ug/l	100
87) 1,3-Dichlorobenzene	13.50	146	307575	51.611 ug/l	100
88) 1,4-Dichlorobenzene	13.58	146	296949	50.999 ug/l	100
89) n-Butylbenzene	13.82	91	611708	52.018 ug/l	100
90) Hexachloroethane	14.10	117	118253	52.852 ug/l	100
91) 1,2-Dichlorobenzene	13.87	146	262987	51.233 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.49	75	19424	54.962 ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016185.D
Acq On : 14 Aug 2020 11:01
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Aug 14 11:40:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	166416	51.548	ug/l	100
94) Hexachlorobutadiene	15.24	225	90367	44.871	ug/l	100
95) Naphthalene	15.37	128	333208	60.090	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	148204	53.315	ug/l	100

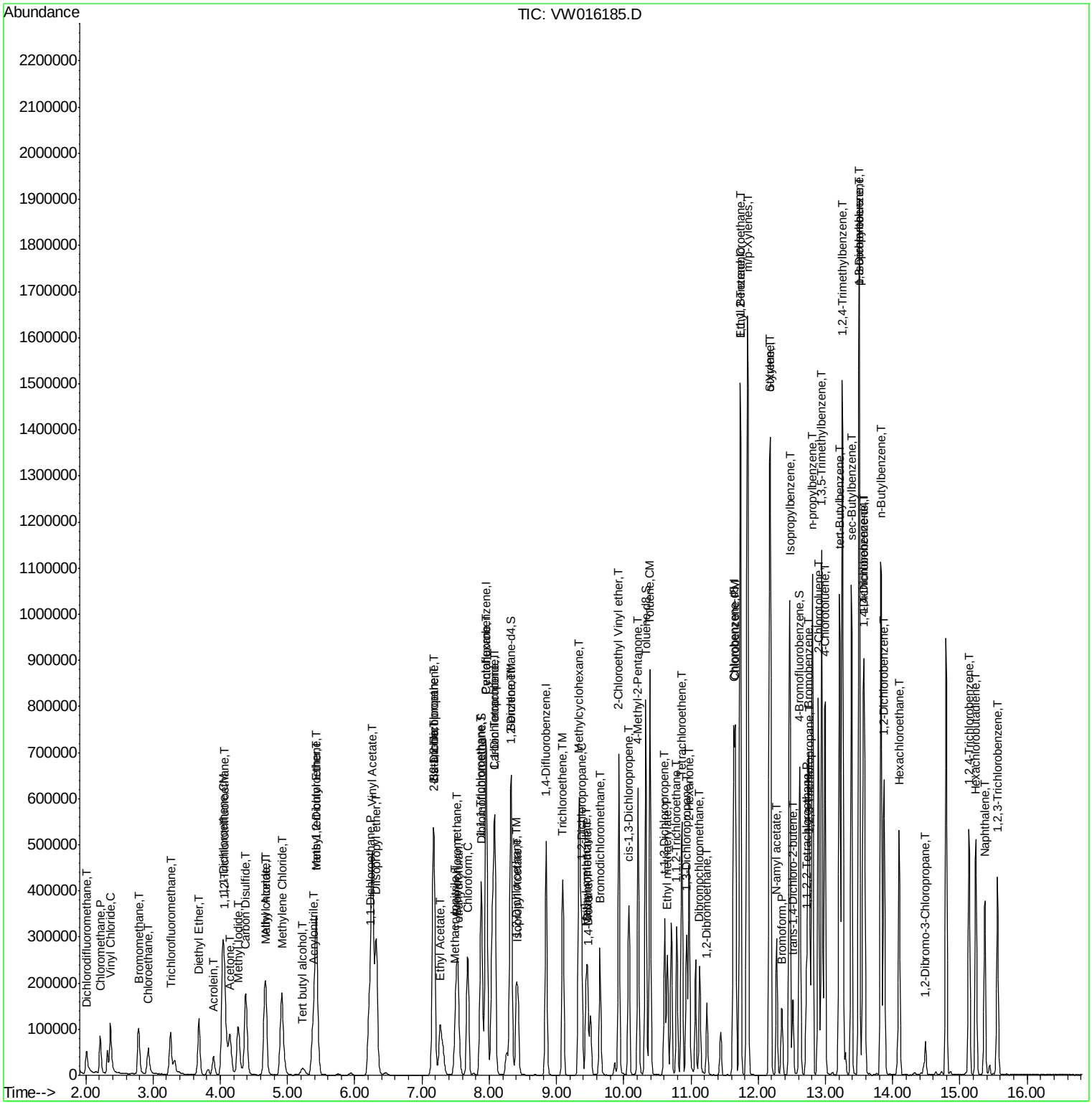
(#) = qualifier out of range (m) = manual integration (+) = signals summed

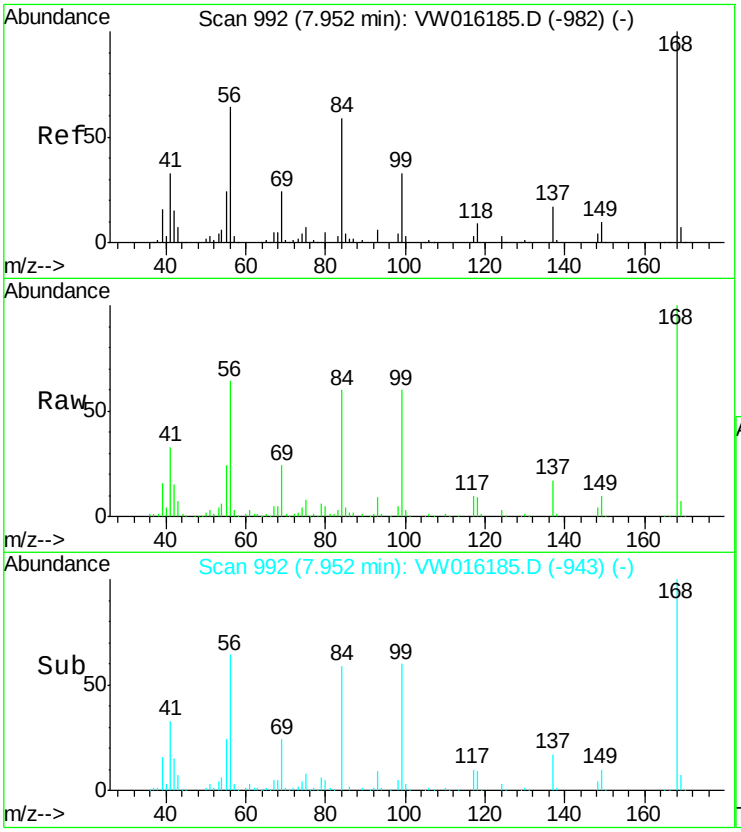
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081420\
Data File : VW016185.D
Acq On : 14 Aug 2020 11:01
Operator : SY/VA
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Aug 14 11:40:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W081420S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 14 11:36:08 2020
Response via : Initial Calibration



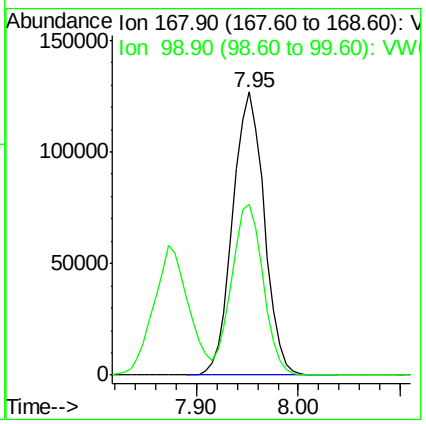


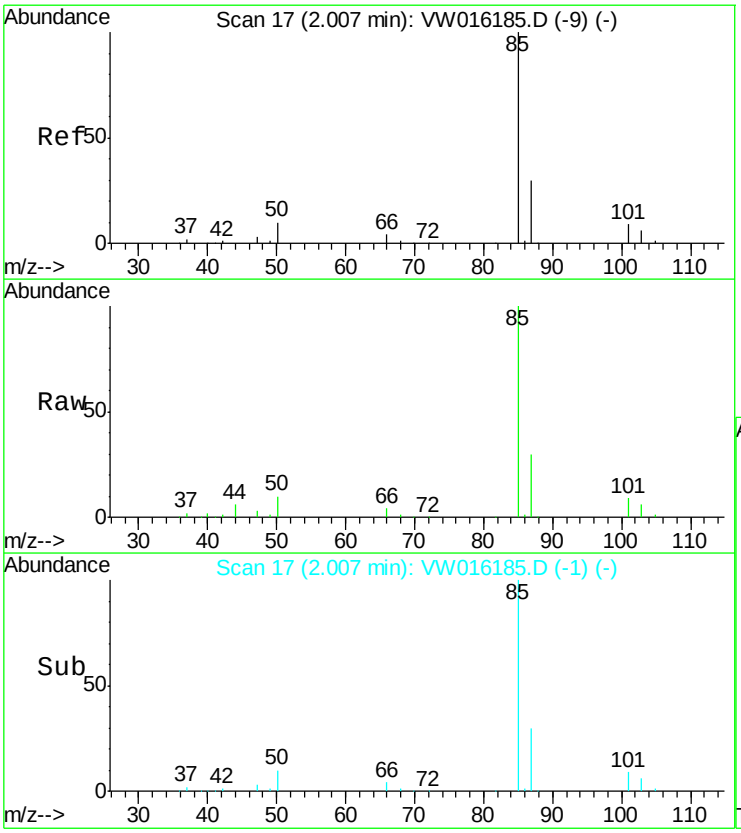
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 992
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 271961

Ion	Ratio	Lower	Upper
168	100		
99	60.4	48.3	72.5

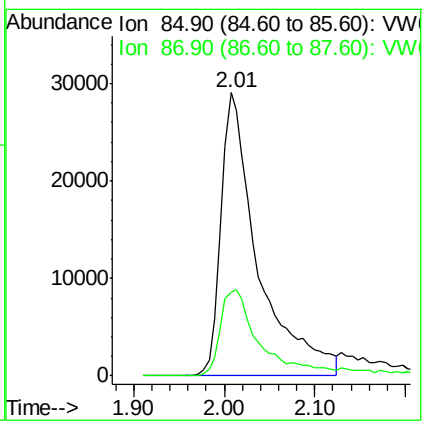


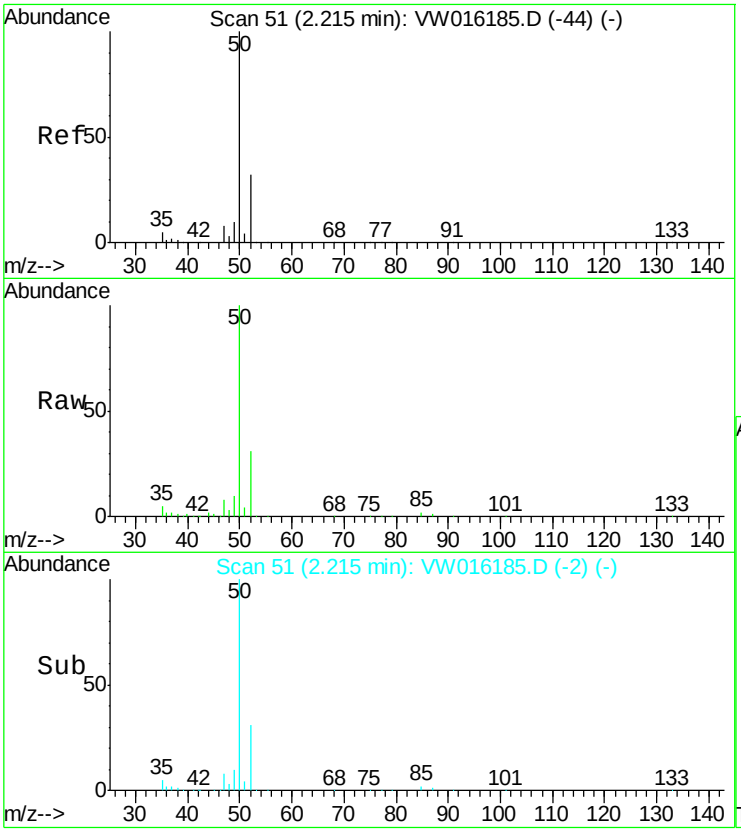


#2
Dichlorodifluoromethane
Concen: 56.485 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 85 Resp: 82821

Ion	Ratio	Lower	Upper
85	100		
87	29.7	14.9	44.5



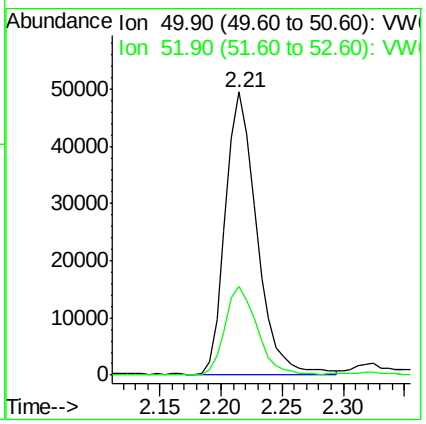


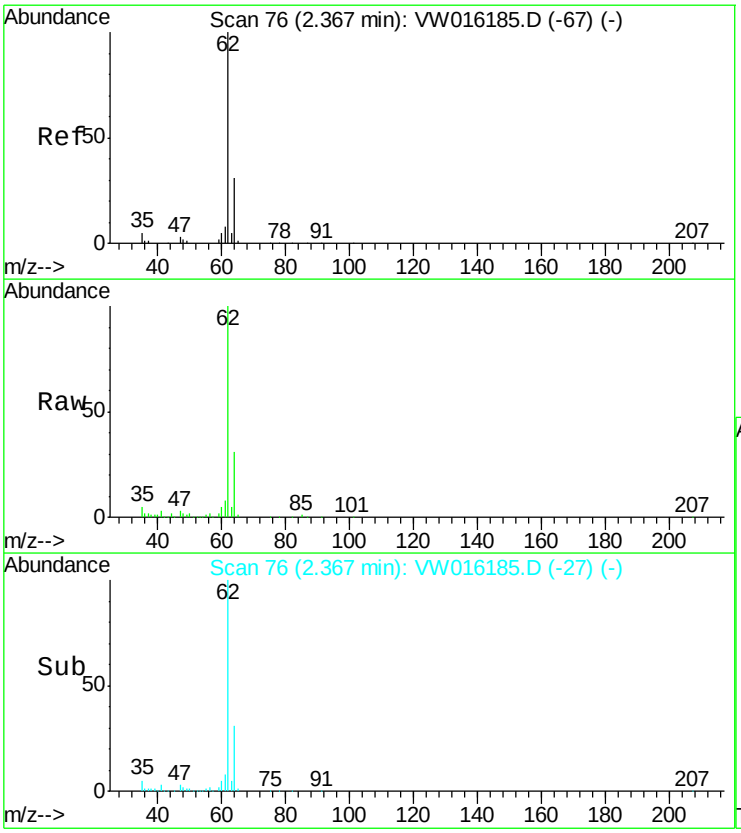
#3
Chloromethane
Concen: 45.192 ug/l
RT: 2.21 min Scan# 51
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 87735

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.3	37.9

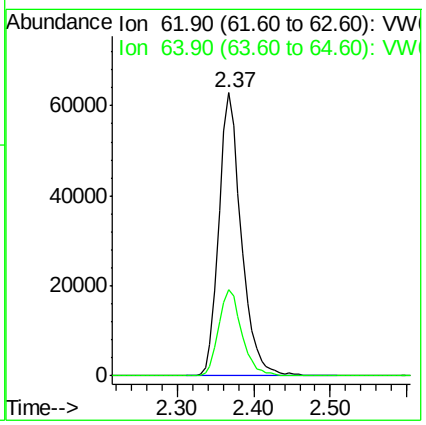


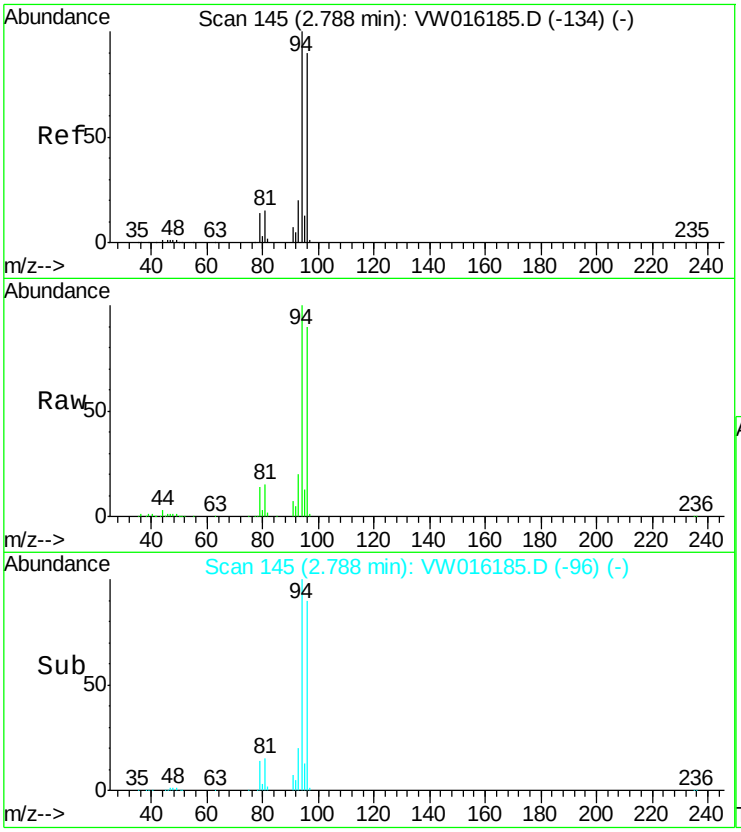


#4
Vinyl Chloride
Concen: 43.381 ug/l
RT: 2.37 min Scan# 76
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 62 Resp: 127789

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.5	36.7



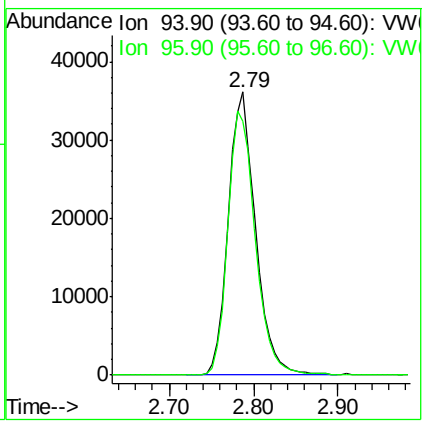


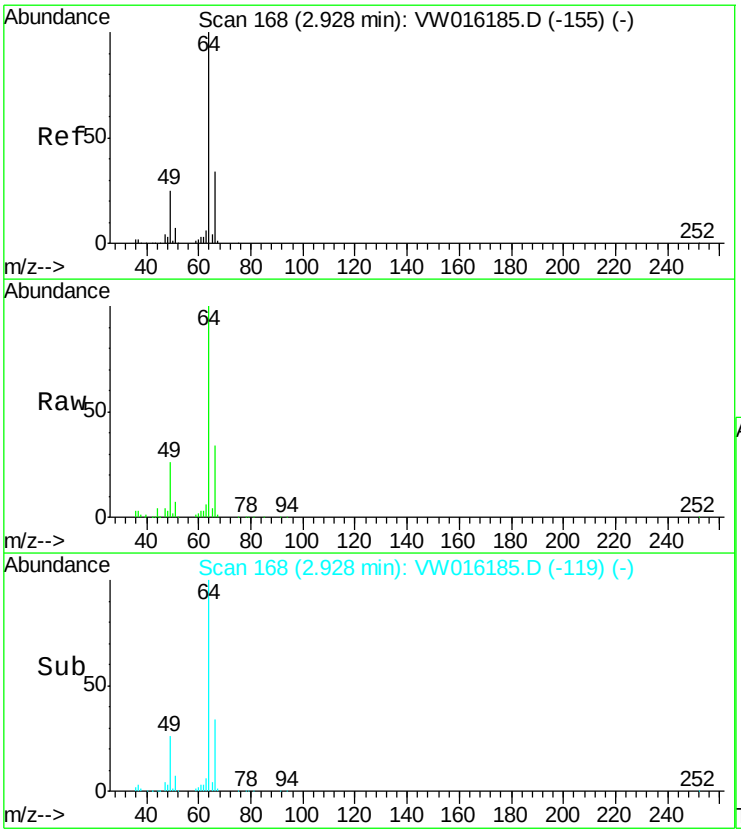
#5
Bromomethane
Concen: 35.918 ug/l
RT: 2.79 min Scan# 145
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 79326

Ion	Ratio	Lower	Upper
94	100		
96	89.7	71.8	107.6

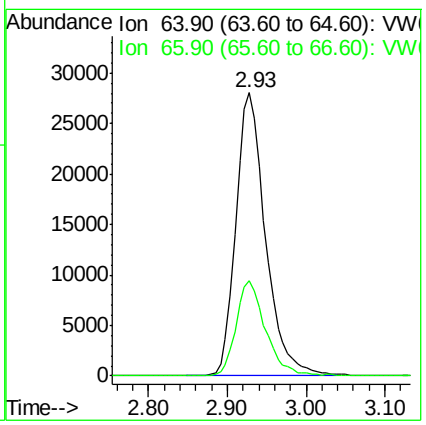


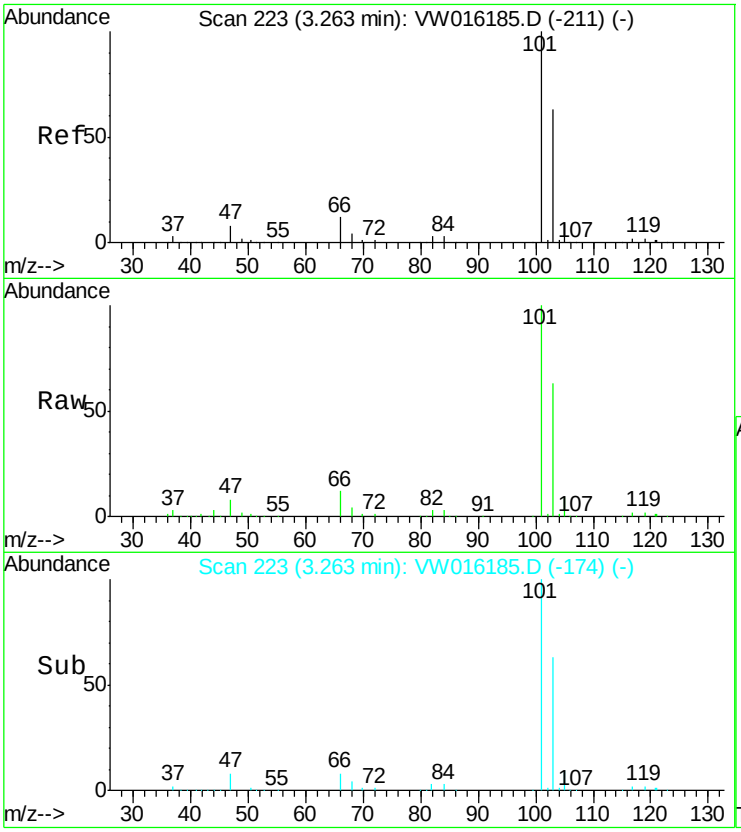


#6
Chloroethane
Concen: 37.627 ug/l
RT: 2.93 min Scan# 168
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 64 Resp: 73153

Ion	Ratio	Lower	Upper
64	100		
66	33.6	26.9	40.3



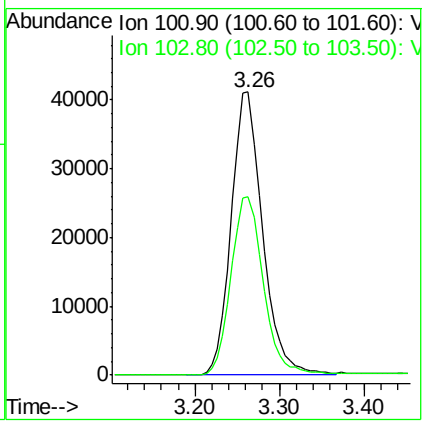


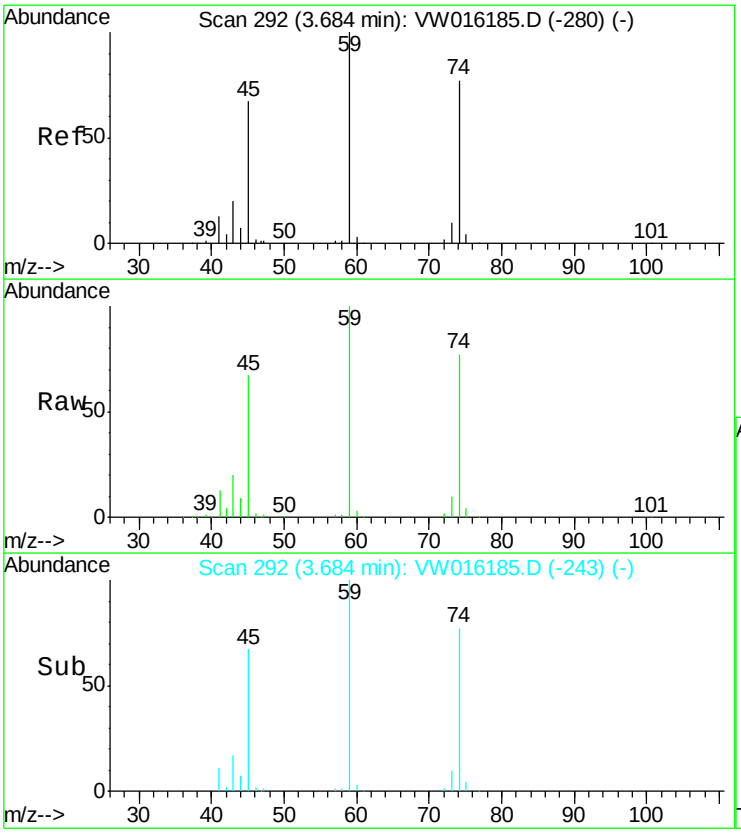
#7
Trichlorofluoromethane
Concen: 48.741 ug/l
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 104091

Ion	Ratio	Lower	Upper
101	100		
103	63.0	50.4	75.6

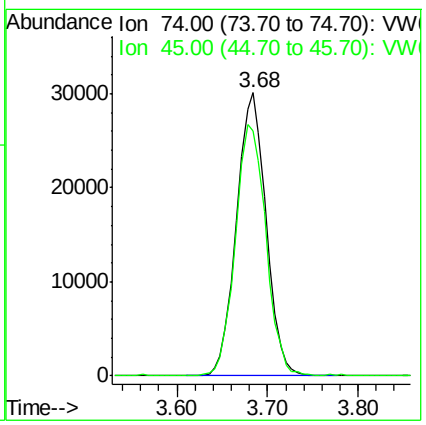


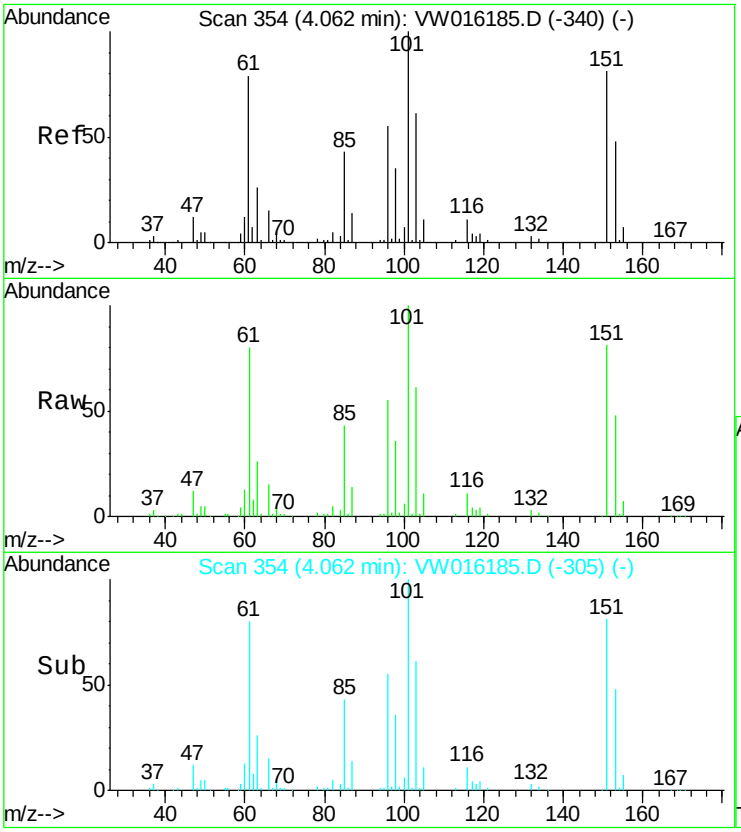


#8
Diethyl Ether
Concen: 50.262 ug/l
RT: 3.68 min Scan# 292
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 74 Resp: 68001

Ion	Ratio	Lower	Upper
74	100		
45	91.8	45.9	137.7



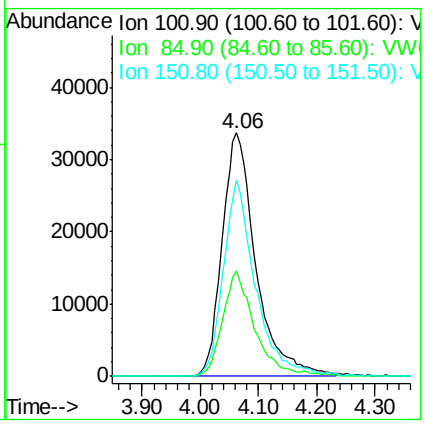


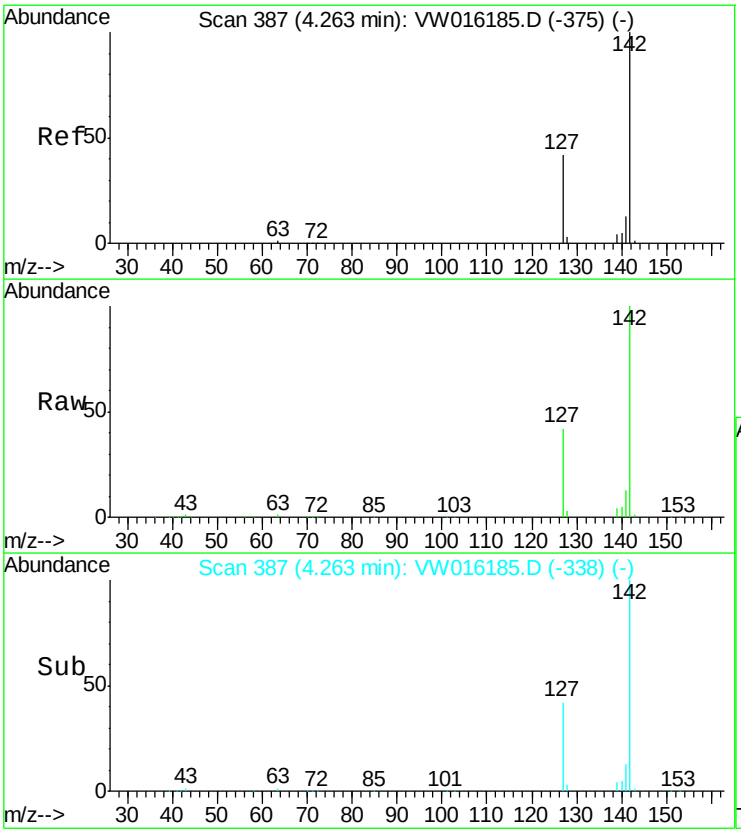
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.916 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 135571

Ion	Ratio	Lower	Upper
101	100		
85	41.6	33.3	49.9
151	76.4	61.1	91.7

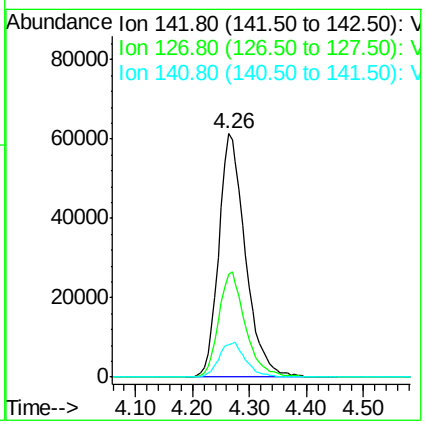


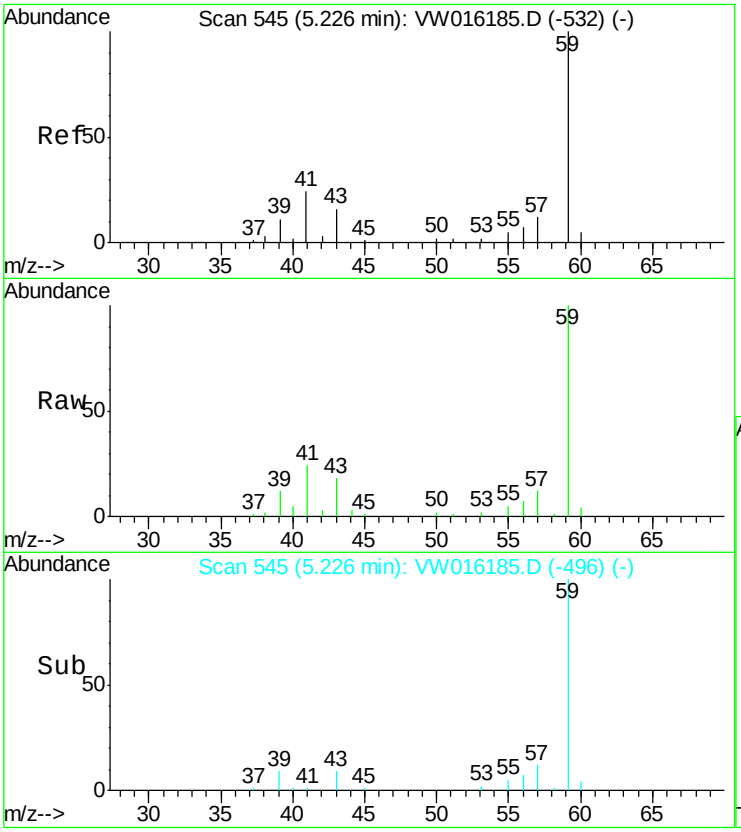


#10
Methyl Iodide
Concen: 55.261 ug/l
RT: 4.26 min Scan# 387
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:142 Resp: 198942

Ion	Ratio	Lower	Upper
142	100		
127	43.3	34.6	52.0
141	14.3	11.4	17.2



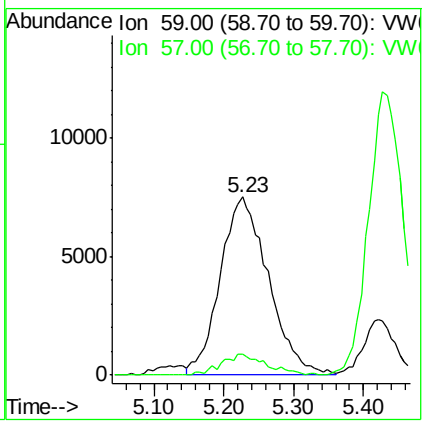


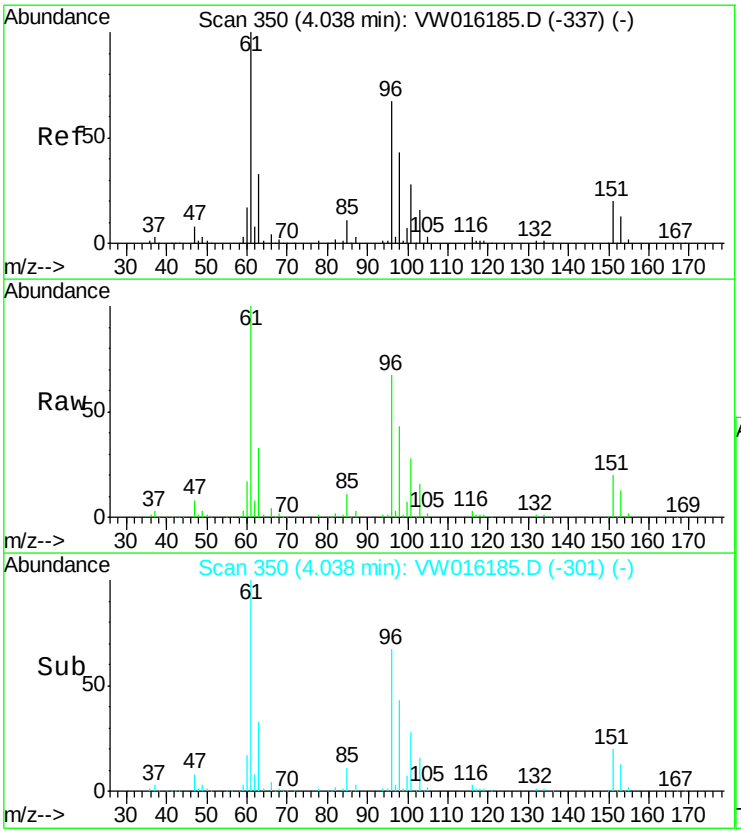
#11
Tert butyl alcohol
Concen: 233.738 ug/l
RT: 5.23 min Scan# 545
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 35995

Ion	Ratio	Lower	Upper
59	100		
57	10.9	9.0	13.6

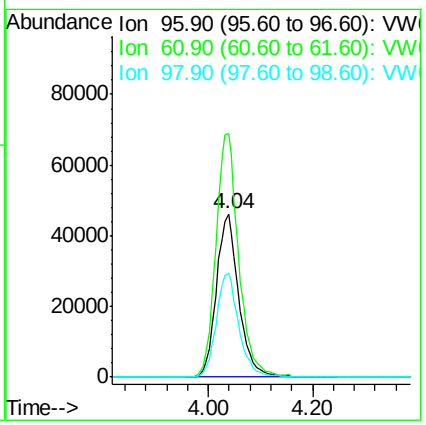


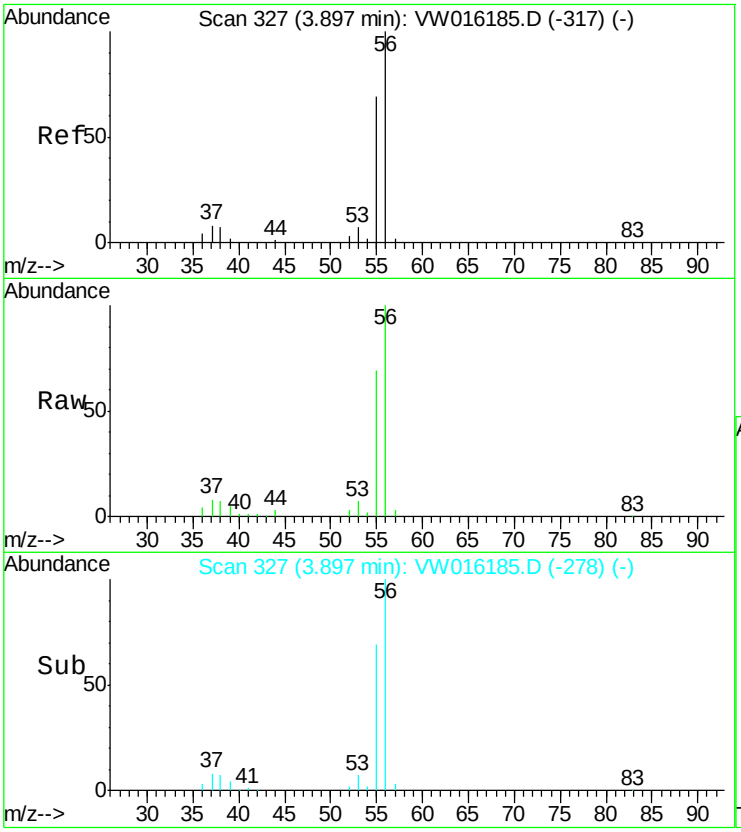


#12
1,1-Dichloroethene
Concen: 54.800 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 96 Resp: 139089

Ion	Ratio	Lower	Upper
96	100		
61	149.4	119.5	179.3
98	64.1	51.3	76.9



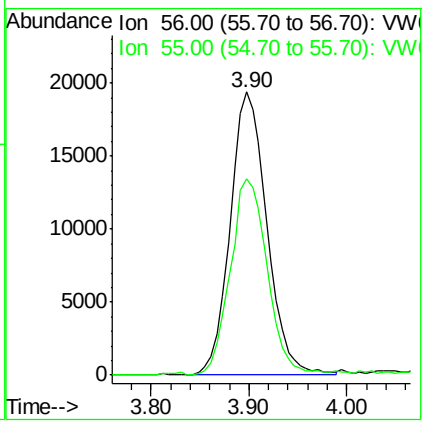


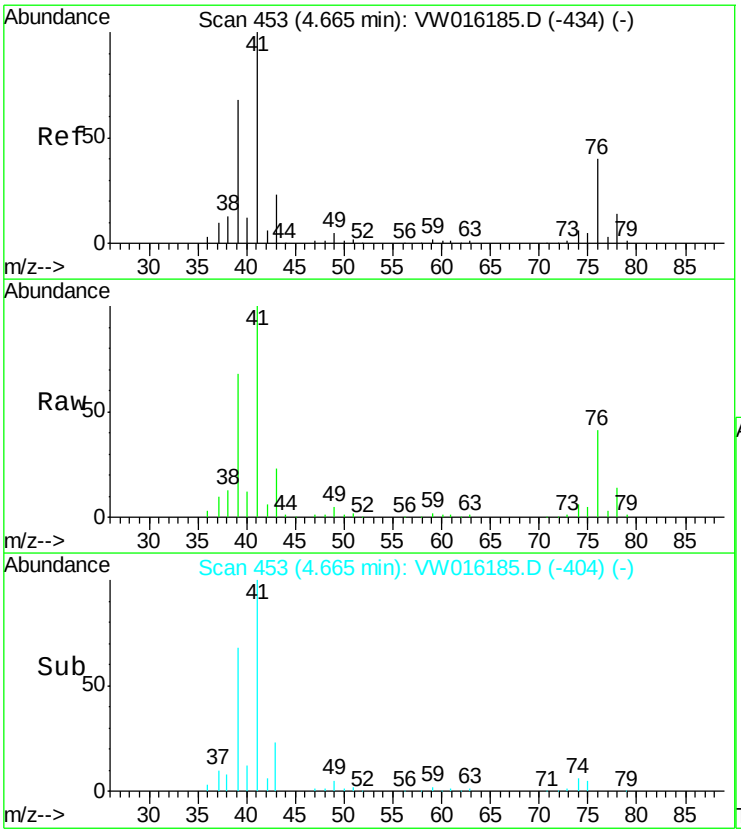
#13
Acrolein
Concen: 259.429 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 50562

Ion	Ratio	Lower	Upper
56	100		
55	68.8	55.0	82.6

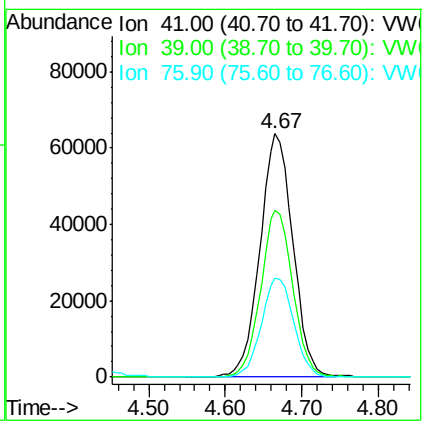


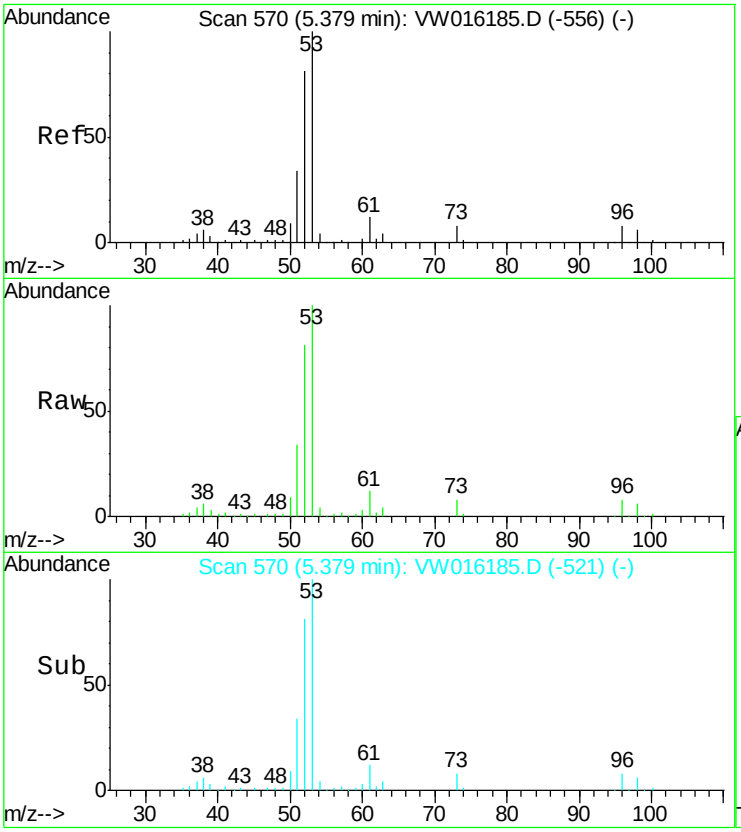


#14
Allyl chloride
Concen: 47.948 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 41 Resp: 191248

Ion	Ratio	Lower	Upper
41	100		
39	66.7	53.4	80.0
76	40.0	32.0	48.0



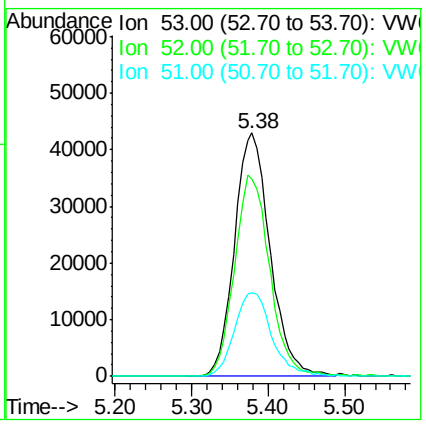


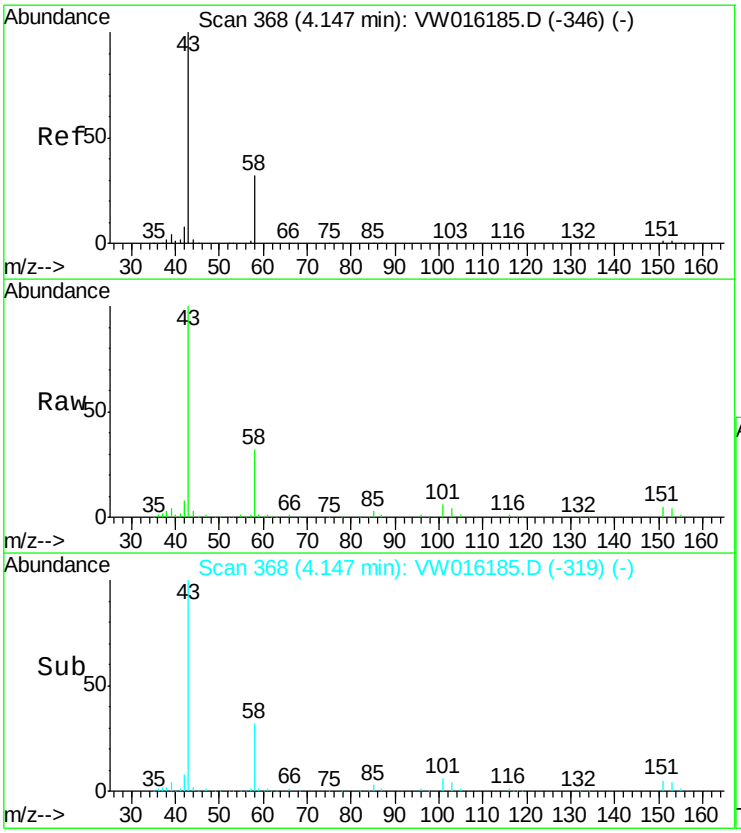
#15
Acrylonitrile
Concen: 263.779 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 138747

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	36.2	29.0	43.4

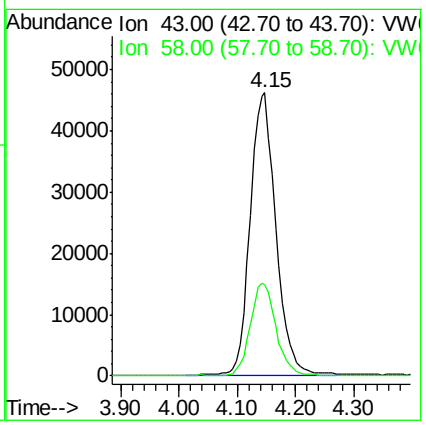


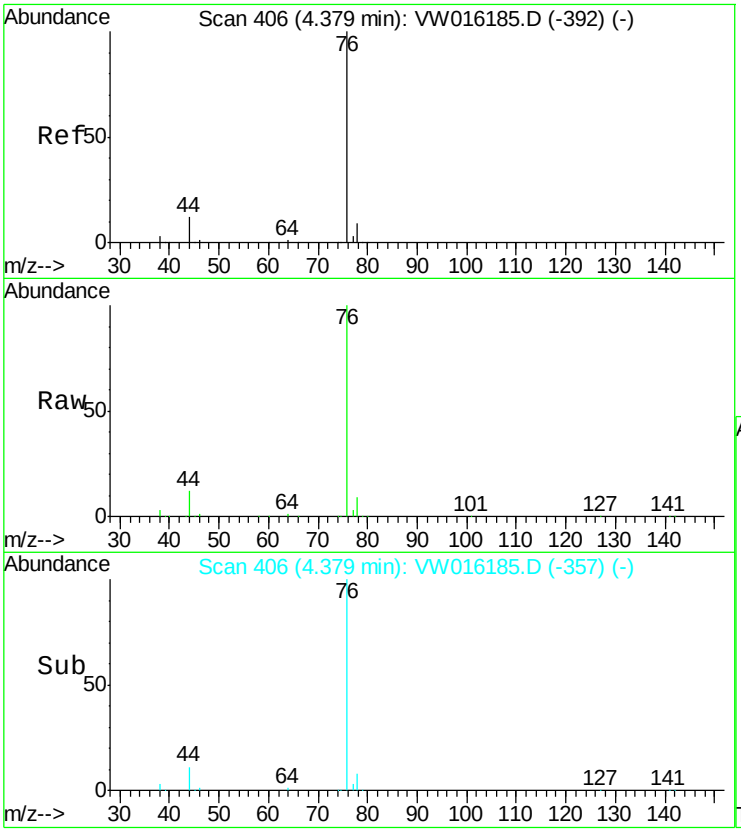


#16
Acetone
Concen: 272.679 ug/l
RT: 4.15 min Scan# 368
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 43 Resp: 142346

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.8	38.6



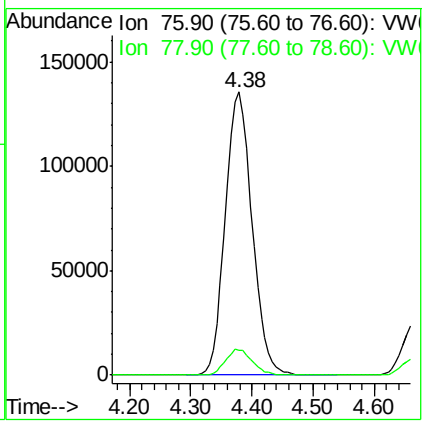


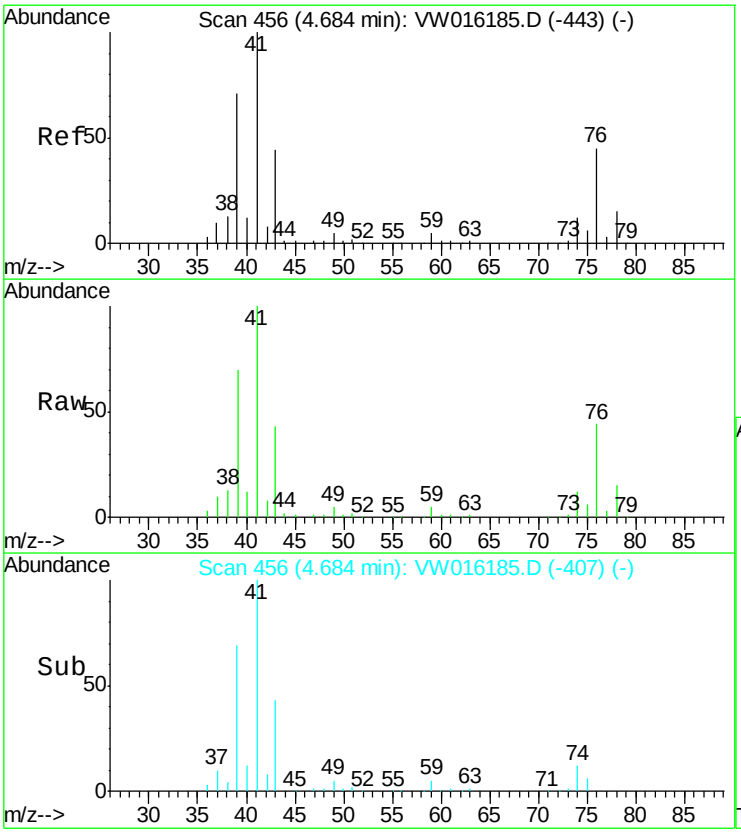
#17
Carbon Disulfide
Concen: 54.554 ug/l
RT: 4.38 min Scan# 406
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 410450

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

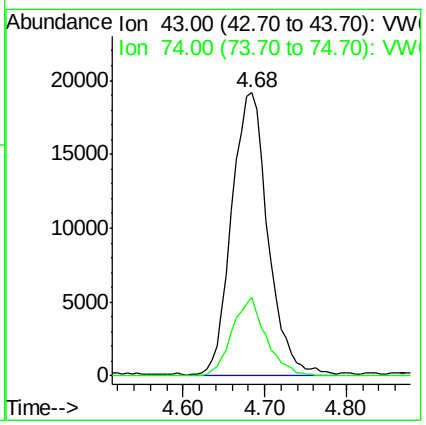


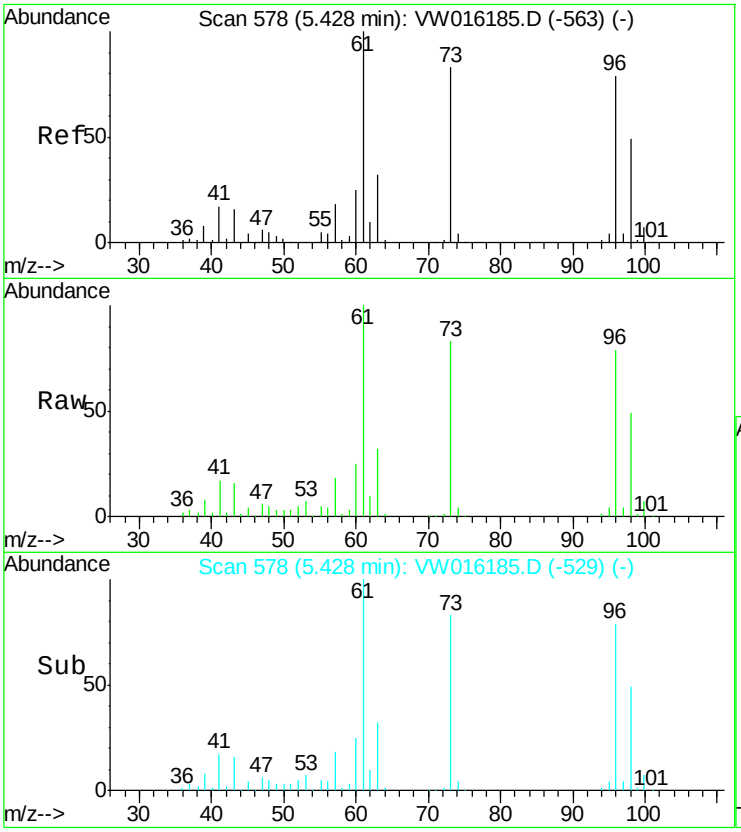


#18
Methyl Acetate
Concen: 49.474 ug/l
RT: 4.68 min Scan# 456
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 43 Resp: 58881

Ion	Ratio	Lower	Upper
43	100		
74	25.8	20.6	31.0



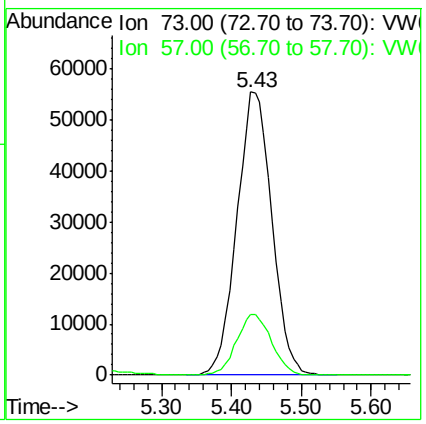


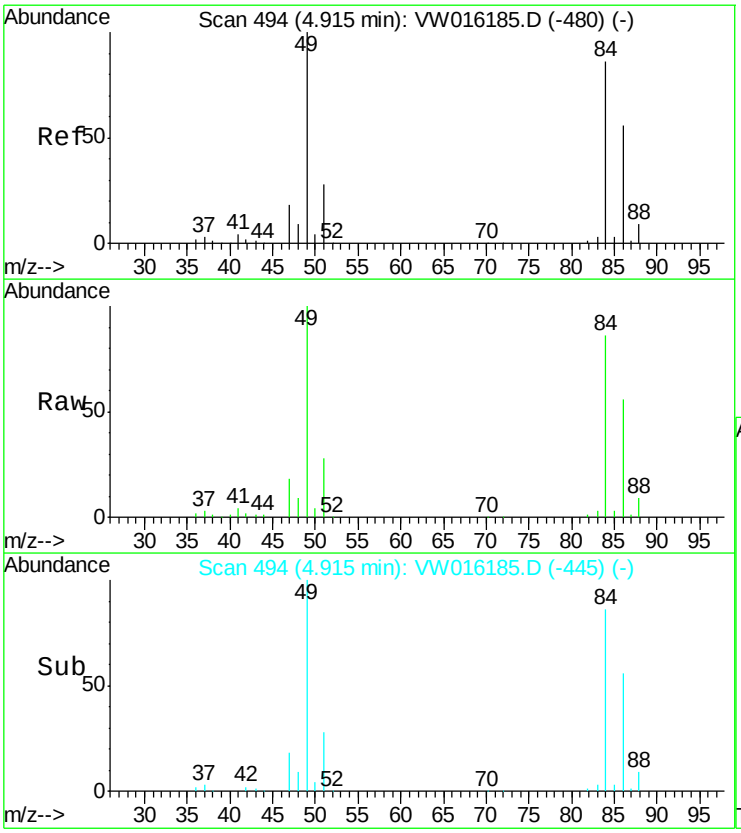
#19
Methyl tert-butyl Ether
Concen: 51.990 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 192337

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.2	25.8

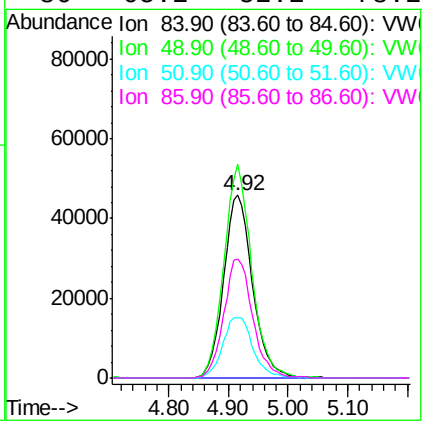


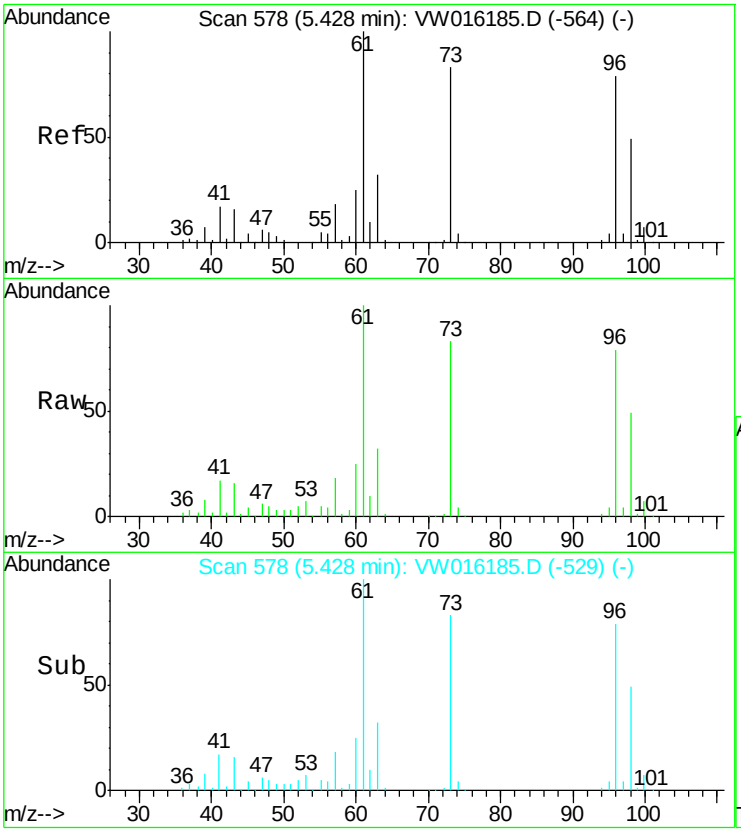


#20
Methylene Chloride
Concen: 49.993 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 84 Resp: 154751

Ion	Ratio	Lower	Upper
84	100		
49	116.8	93.4	140.2
51	33.3	26.6	40.0
86	65.2	52.2	78.2



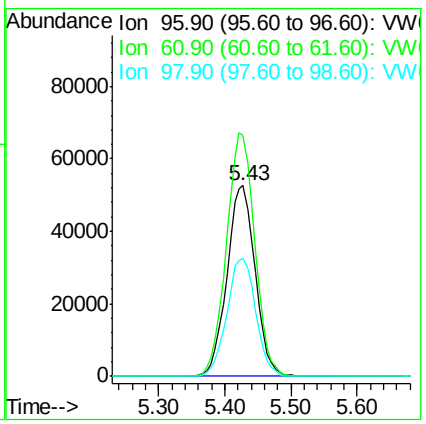


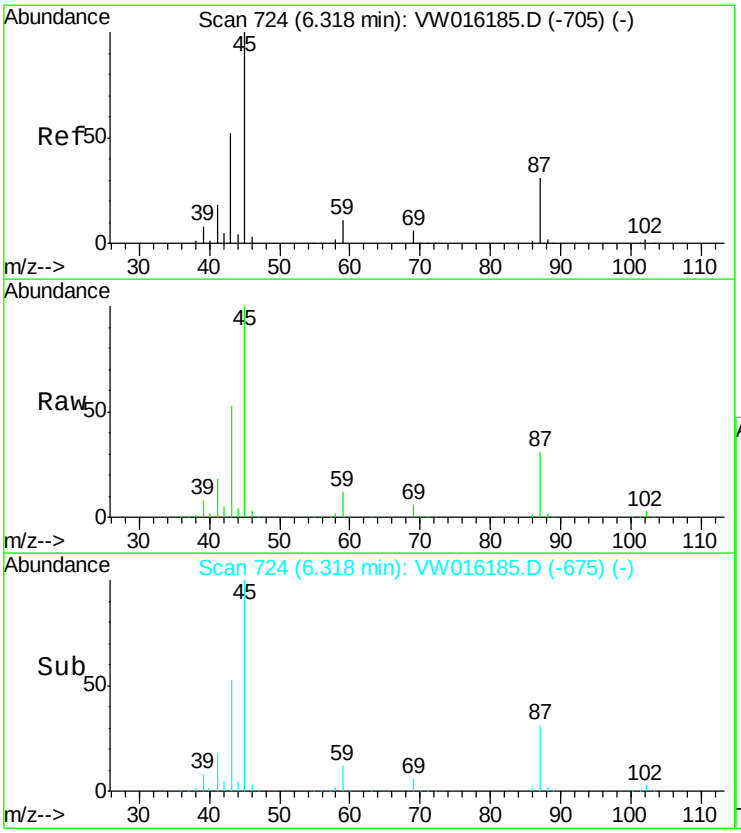
#21
trans-1,2-Dichloroethene
Concen: 53.197 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 155164

Ion	Ratio	Lower	Upper
96	100		
61	126.7	101.4	152.0
98	61.7	49.4	74.0

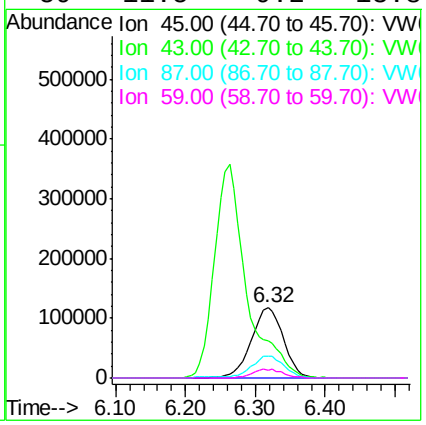


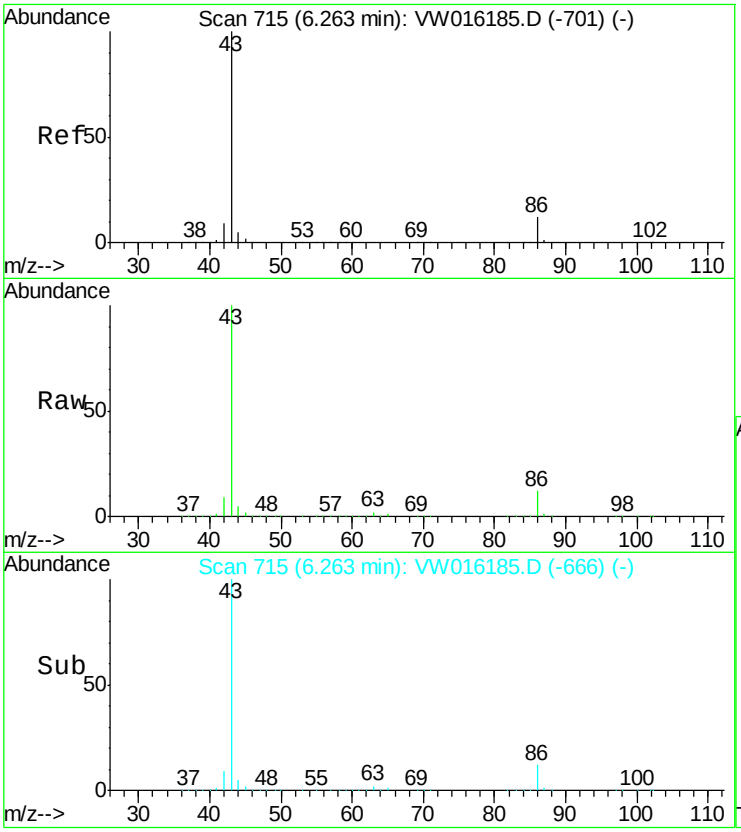


#22
Diisopropyl ether
Concen: 46.937 ug/l
RT: 6.32 min Scan# 724
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 45 Resp: 374663

Ion	Ratio	Lower	Upper
45	100		
43	52.1	41.7	62.5
87	31.3	25.0	37.6
59	11.5	9.2	13.8



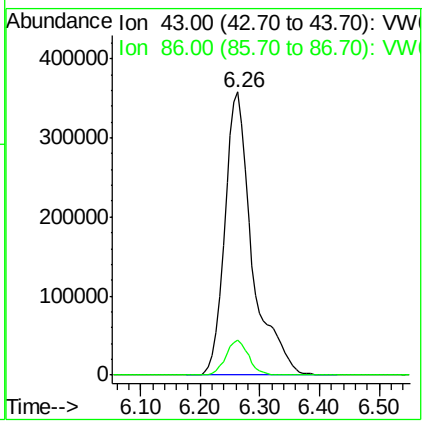


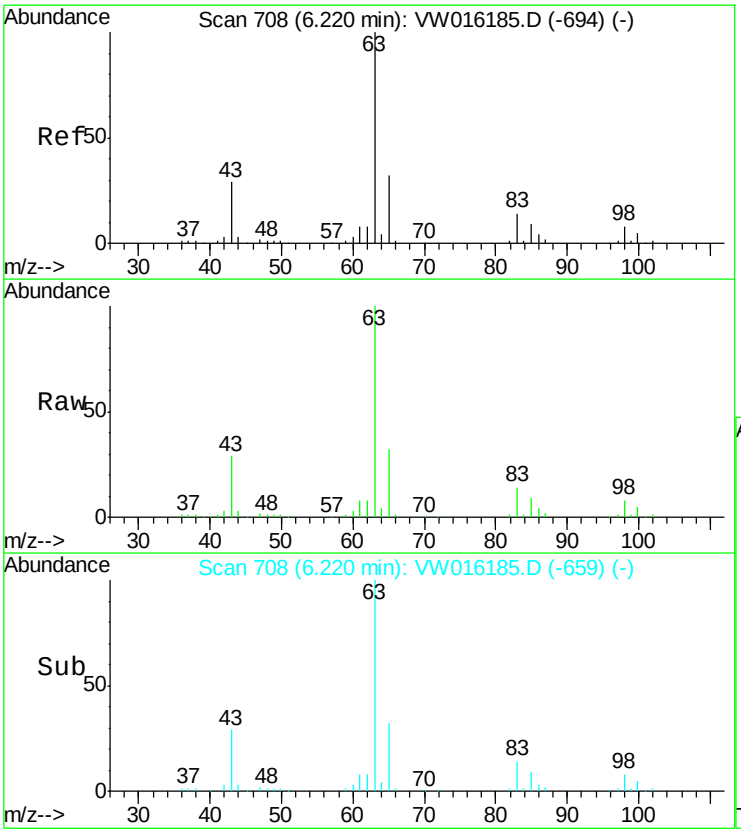
#23
Vinyl Acetate
Concen: 240.523 ug/l
RT: 6.26 min Scan# 715
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1141251

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.8	14.8

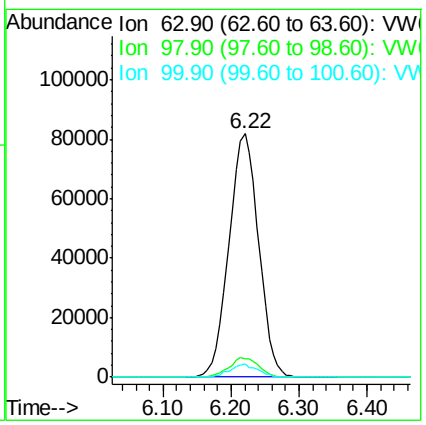


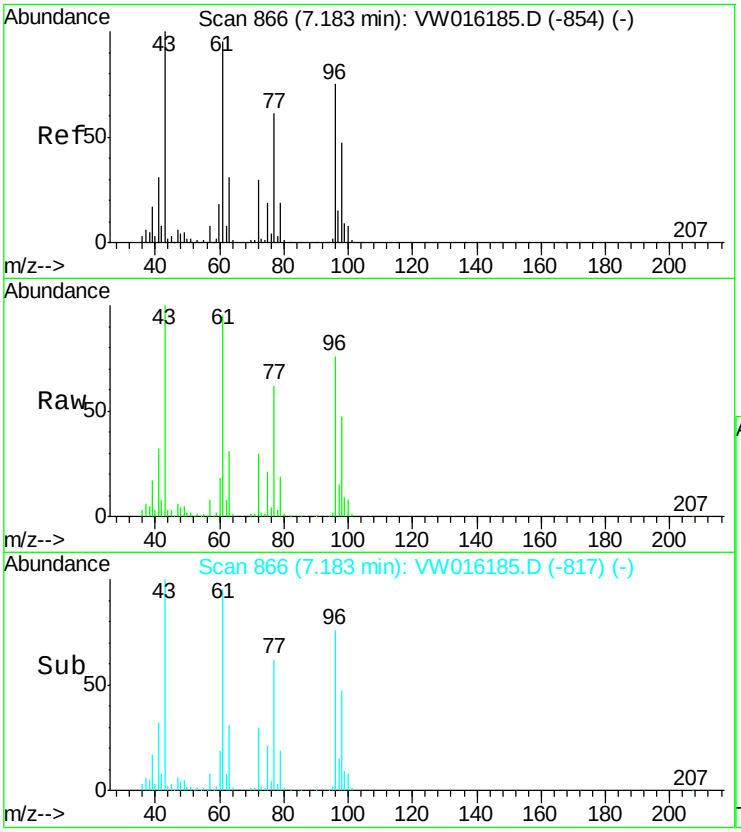


#24
1,1-Dichloroethane
Concen: 48.300 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 63 Resp: 247154

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	5.3	2.6	8.0



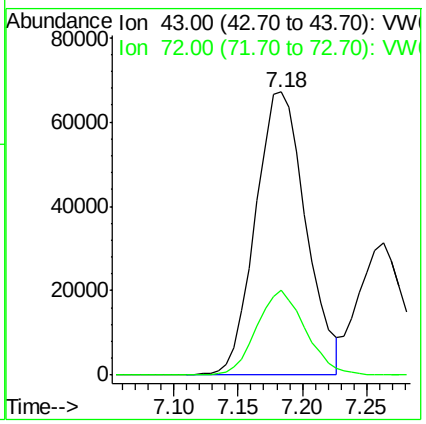


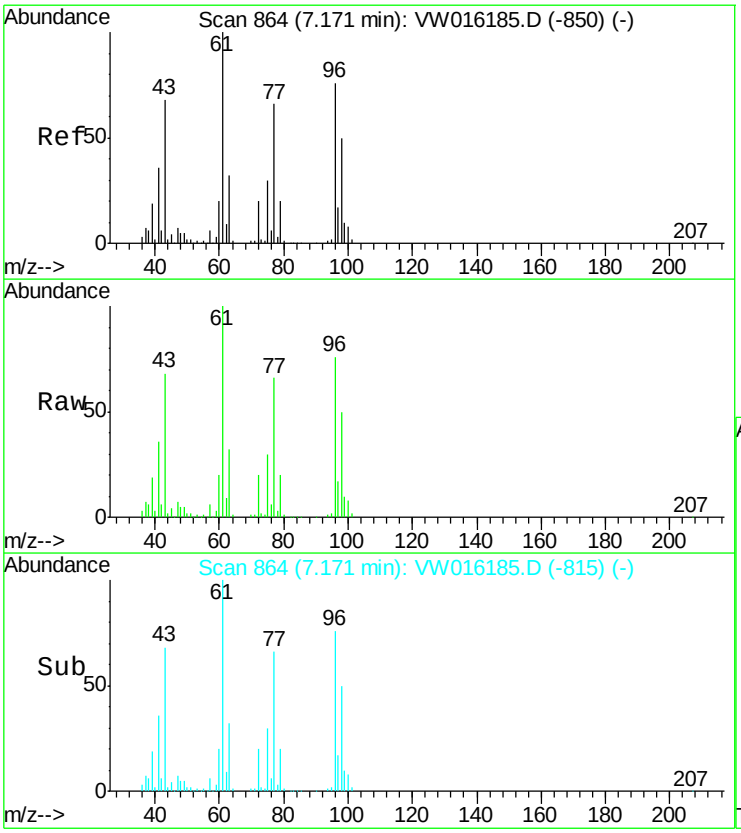
#25
2-Butanone
Concen: 259.095 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 182773

Ion	Ratio	Lower	Upper
43	100		
72	30.2	24.2	36.2

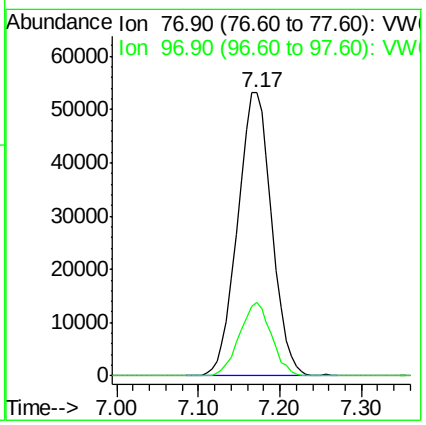


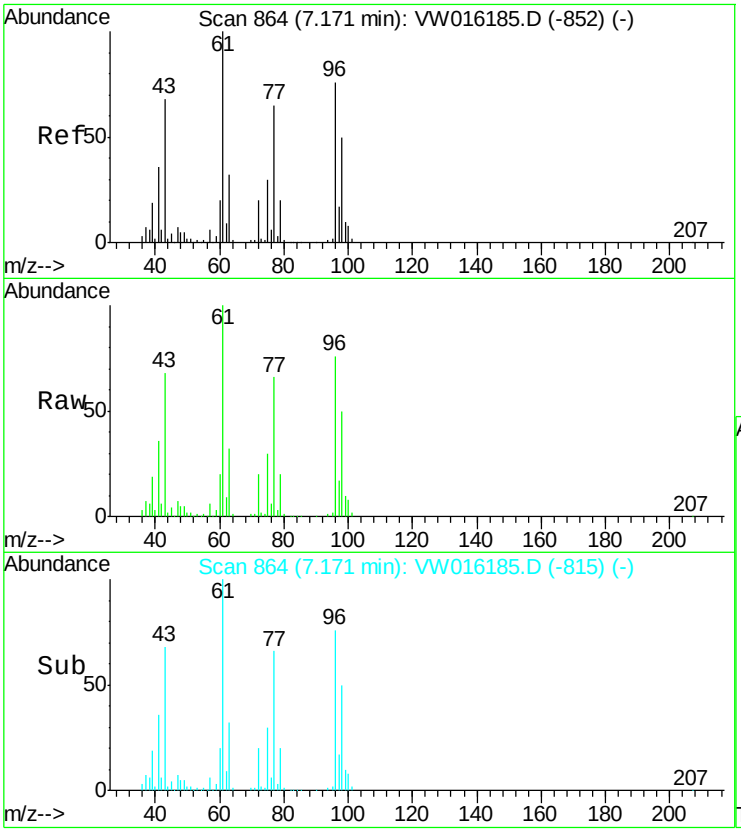


#26
2,2-Dichloropropane
Concen: 48.211 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 77 Resp: 155055

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.1	36.3



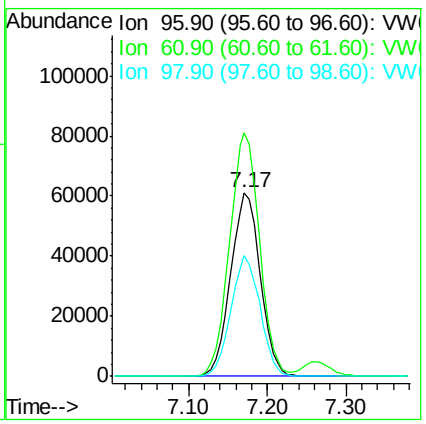


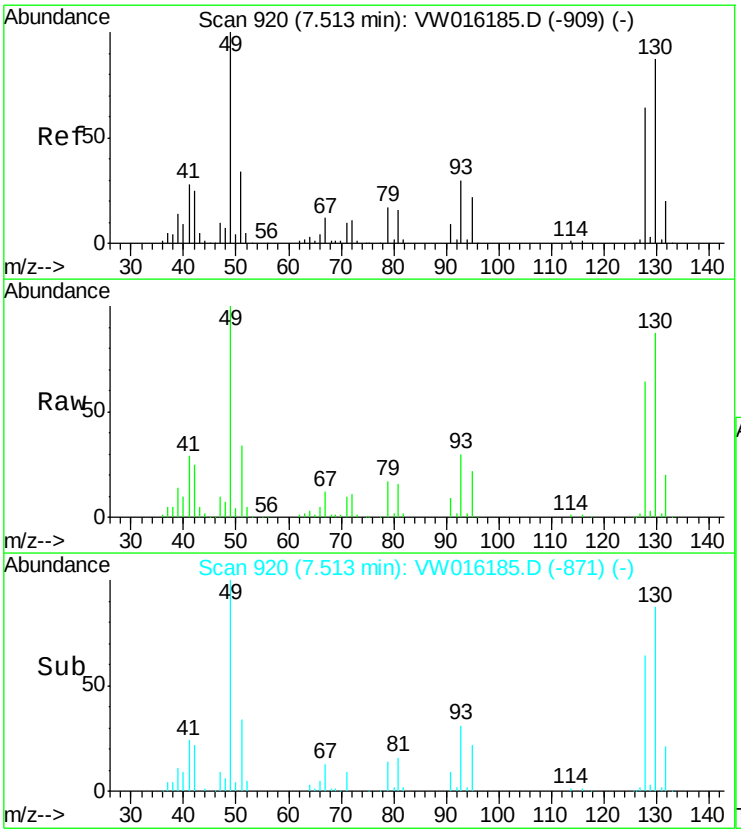
#27
cis-1,2-Dichloroethene
Concen: 51.592 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 159849

Ion	Ratio	Lower	Upper
96	100		
61	133.5	0.0	267.0
98	64.8	0.0	129.6

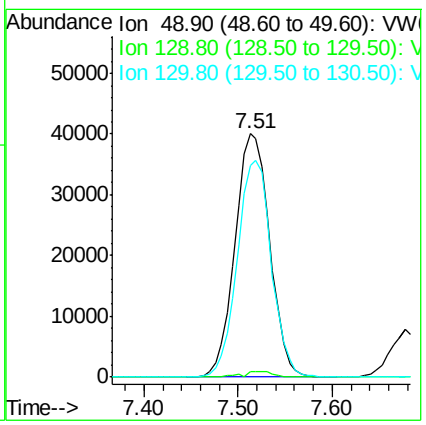


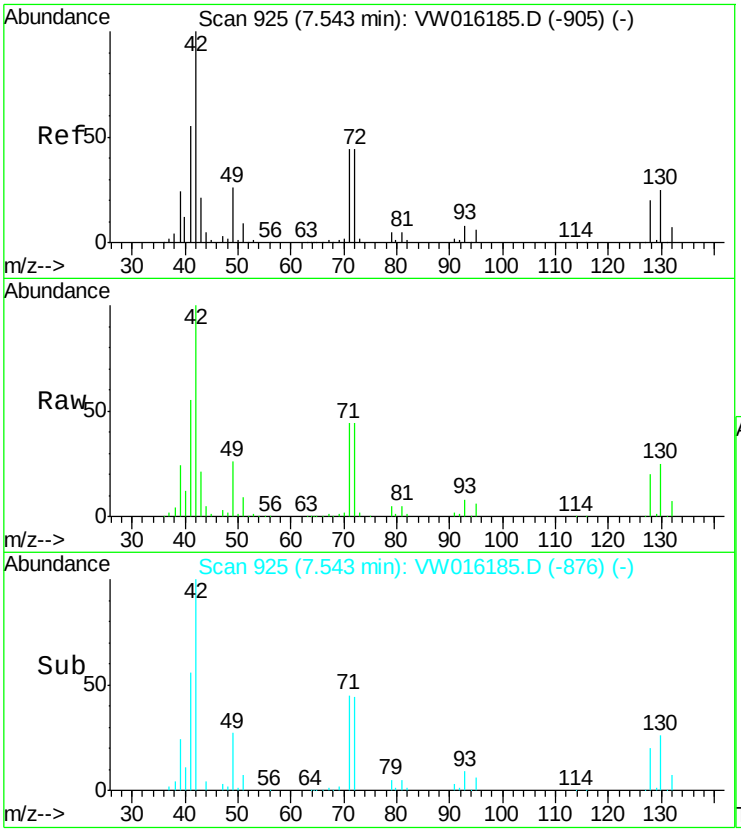


#28
Bromochloromethane
Concen: 50.173 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 49 Resp: 103366

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	87.4	69.9	104.9



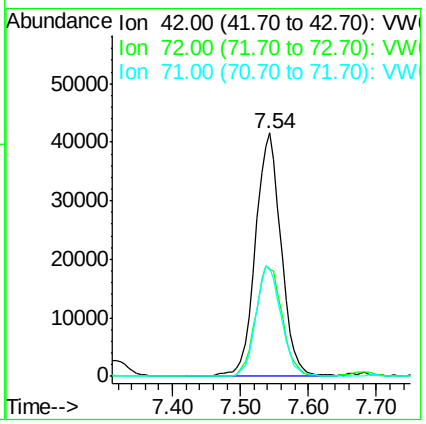


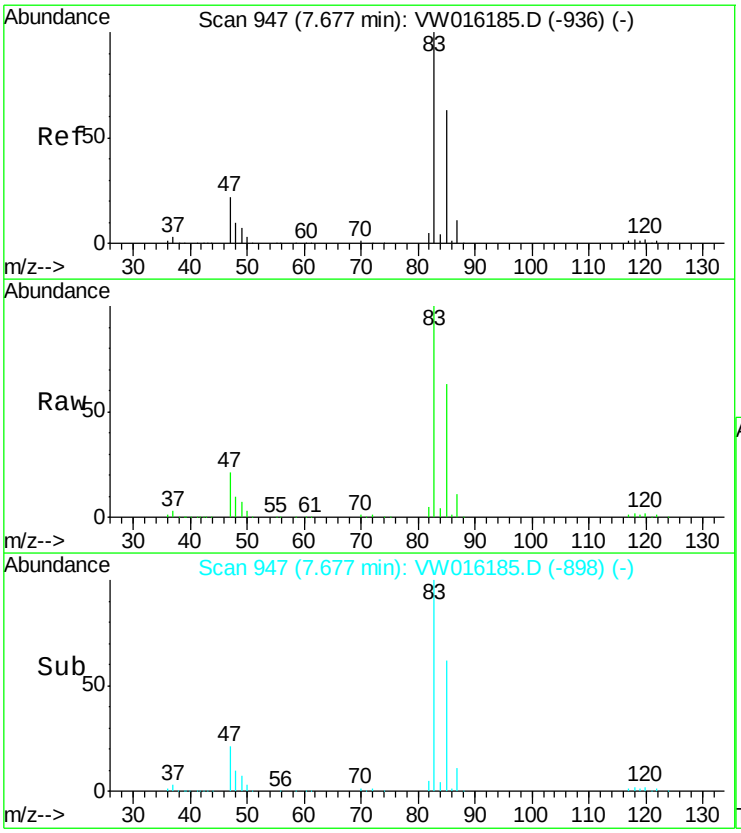
#29
Tetrahydrofuran
Concen: 256.695 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 109949

Ion	Ratio	Lower	Upper
42	100		
72	46.8	37.4	56.2
71	44.5	35.6	53.4

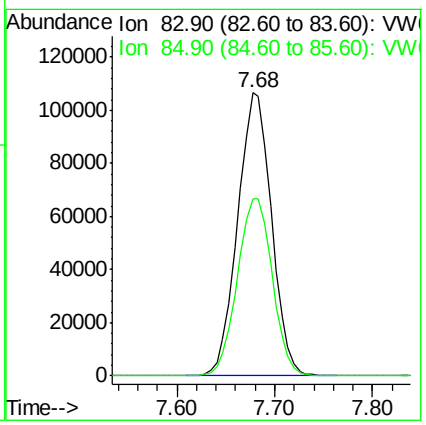


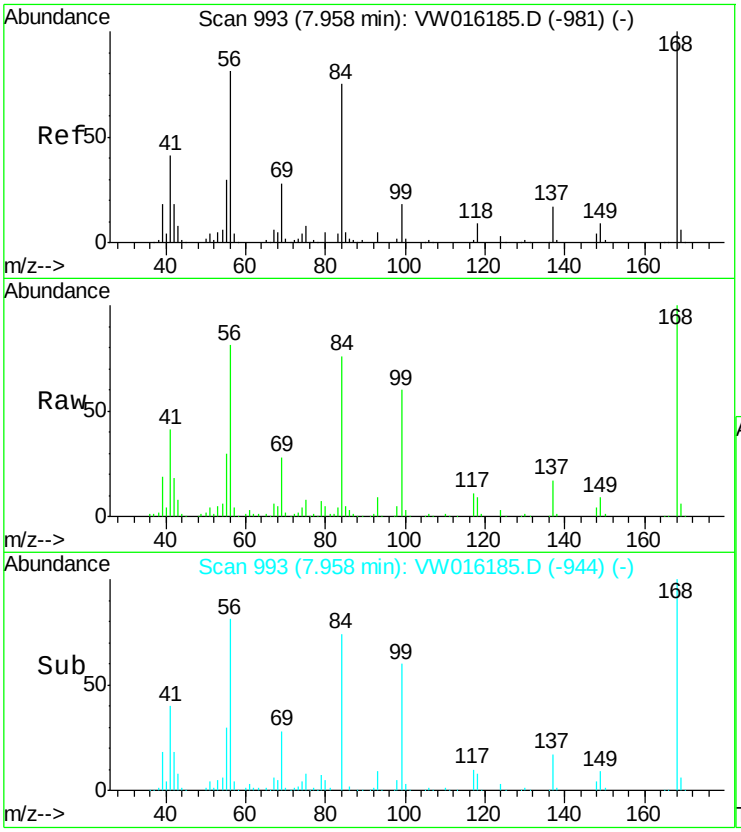


#30
Chloroform
Concen: 48.900 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 83 Resp: 256412

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.0	75.0



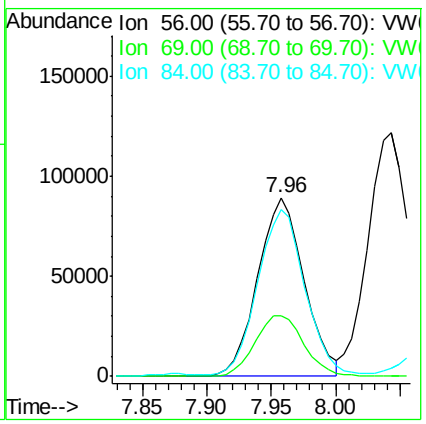


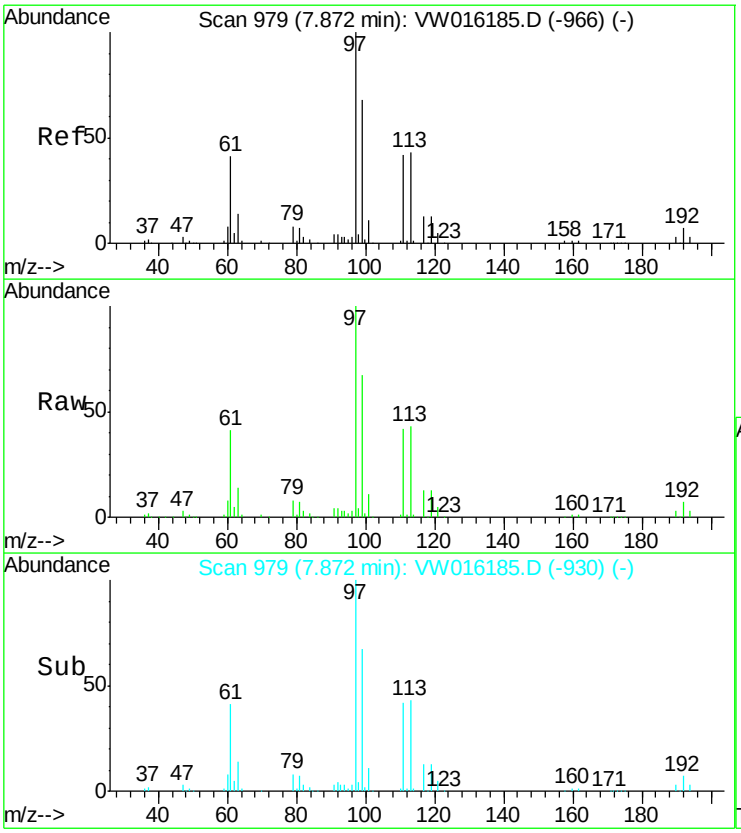
#31
Cyclohexane
Concen: 46.173 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 222947

Ion	Ratio	Lower	Upper
56	100		
69	34.1	27.3	40.9
84	91.9	73.5	110.3

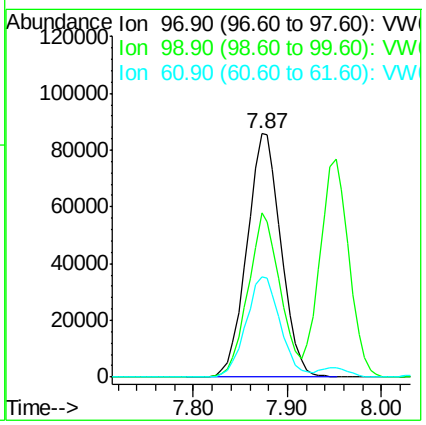


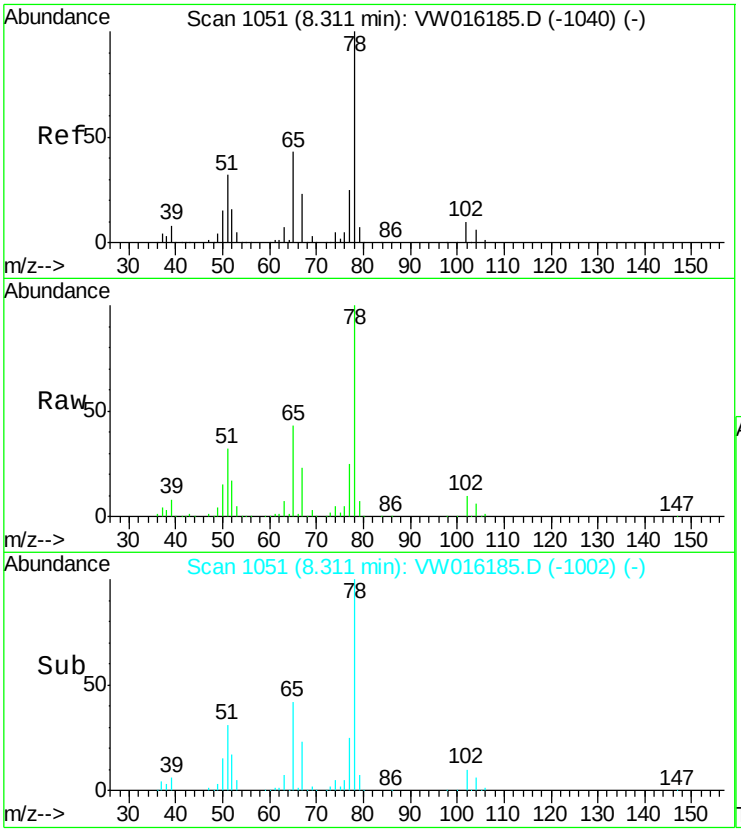


#32
1,1,1-Trichloroethane
Concen: 49.338 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 97 Resp: 216966

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	41.5	33.2	49.8



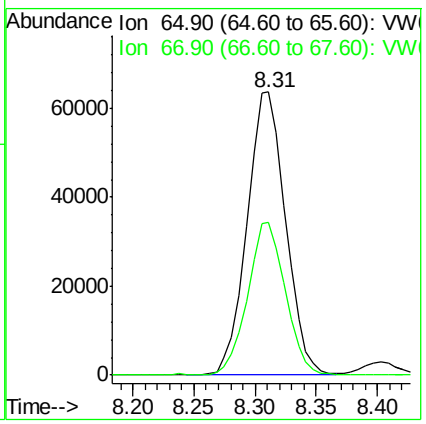


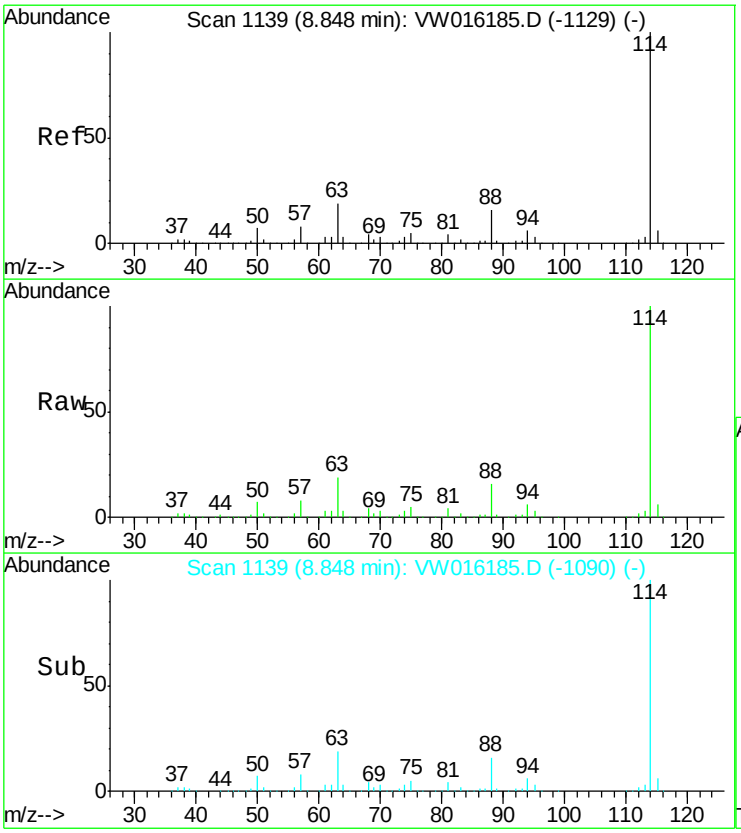
#33
1,2-Dichloroethane-d4
Concen: 49.445 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 139583

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.6

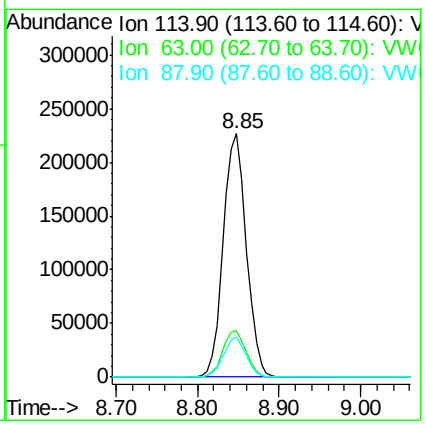


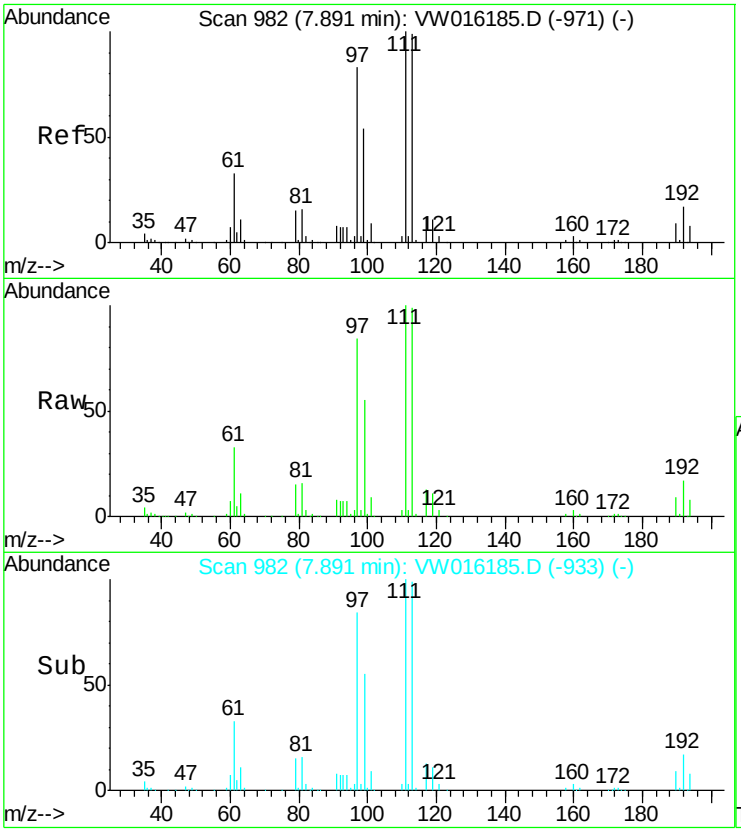


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:114 Resp: 439424

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.4
88	16.4	0.0	32.8



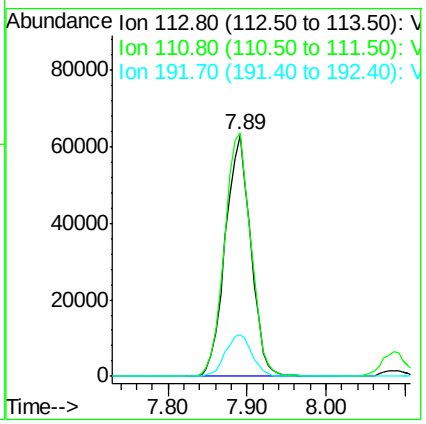


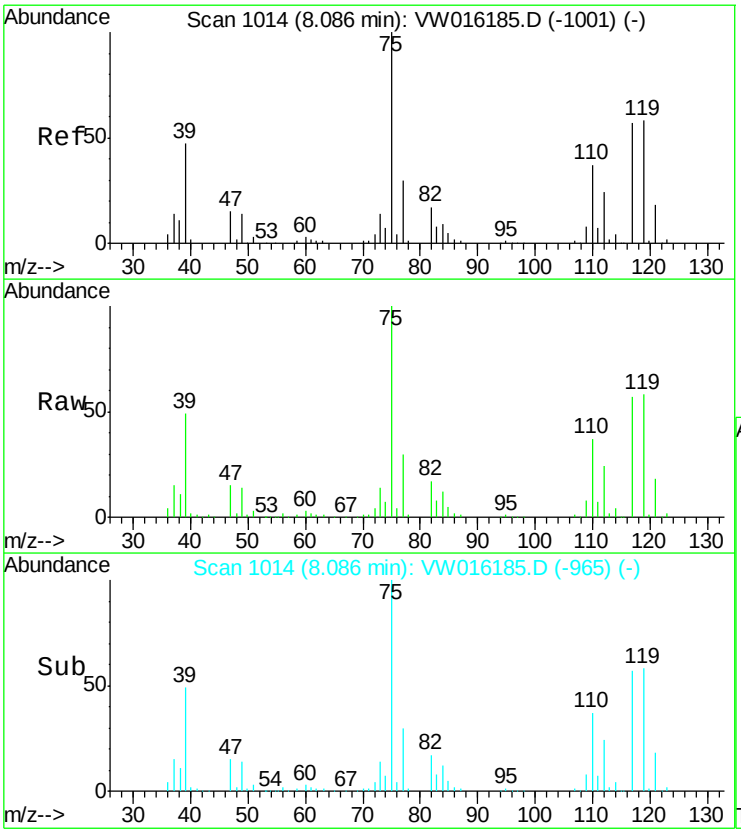
#35
Dibromofluoromethane
Concen: 53.956 ug/l
RT: 7.89 min Scan# 982
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 142145

Ion	Ratio	Lower	Upper
113	100		
111	104.4	83.5	125.3
192	17.9	14.3	21.5

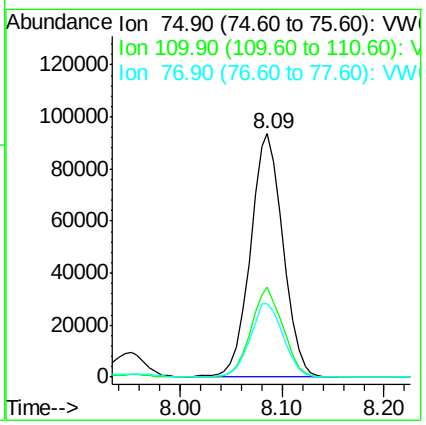


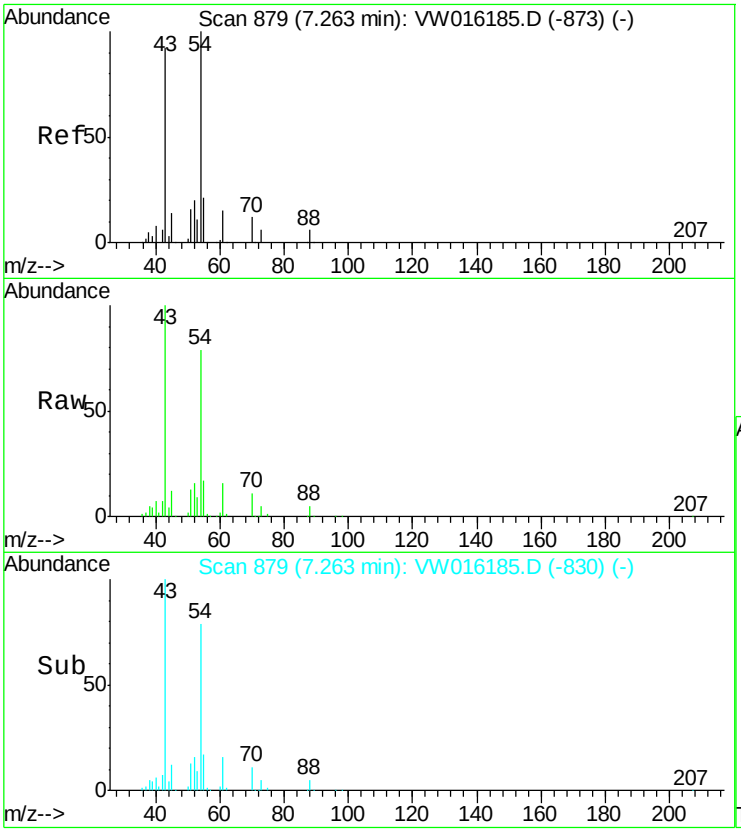


#36
1,1-Dichloropropene
Concen: 48.282 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 75 Resp: 207218

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.3
77	30.9	24.7	37.1



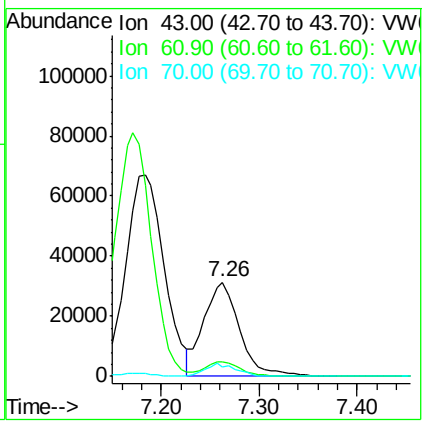


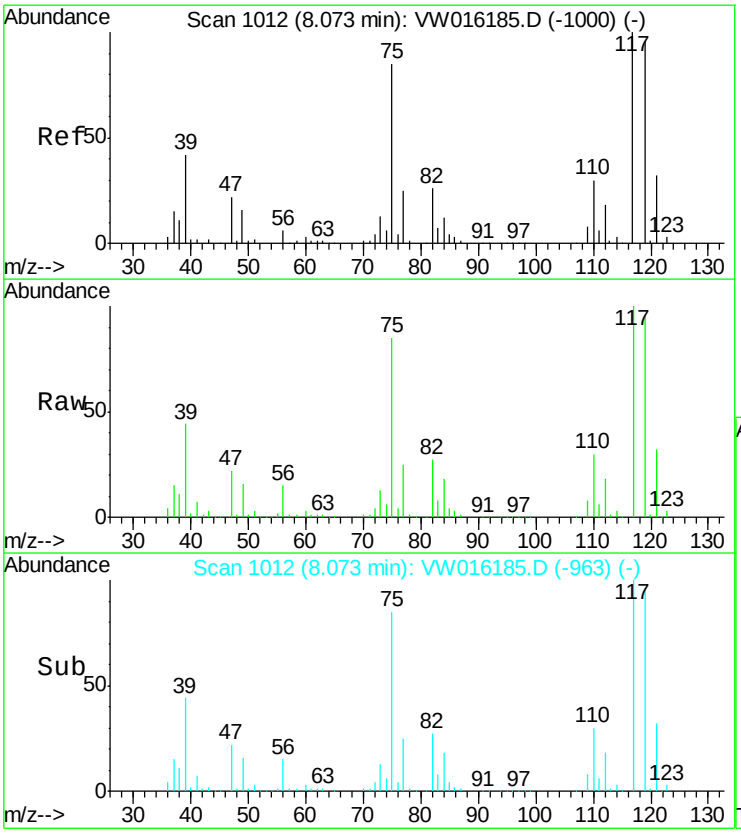
#37
Ethyl Acetate
Concen: 47.558 ug/l
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 79099

Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.6	18.8
70	12.3	9.8	14.8

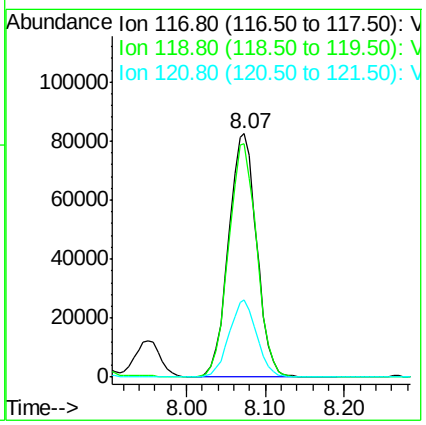


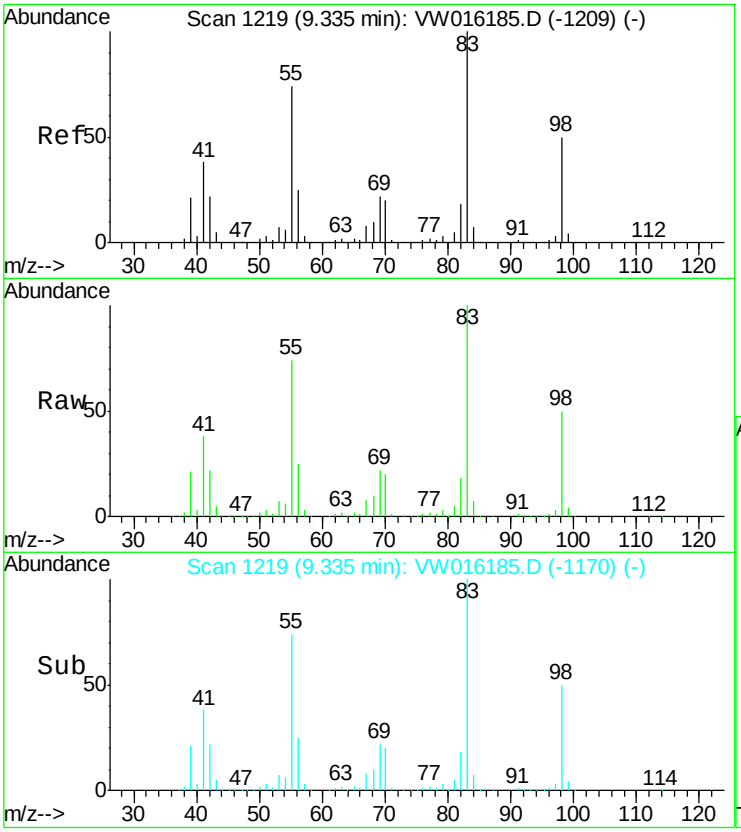


#38
Carbon Tetrachloride
Concen: 48.944 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:117 Resp: 204239

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.6	115.0
121	31.7	25.4	38.0



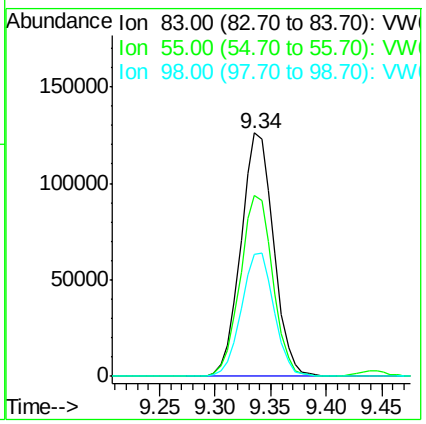


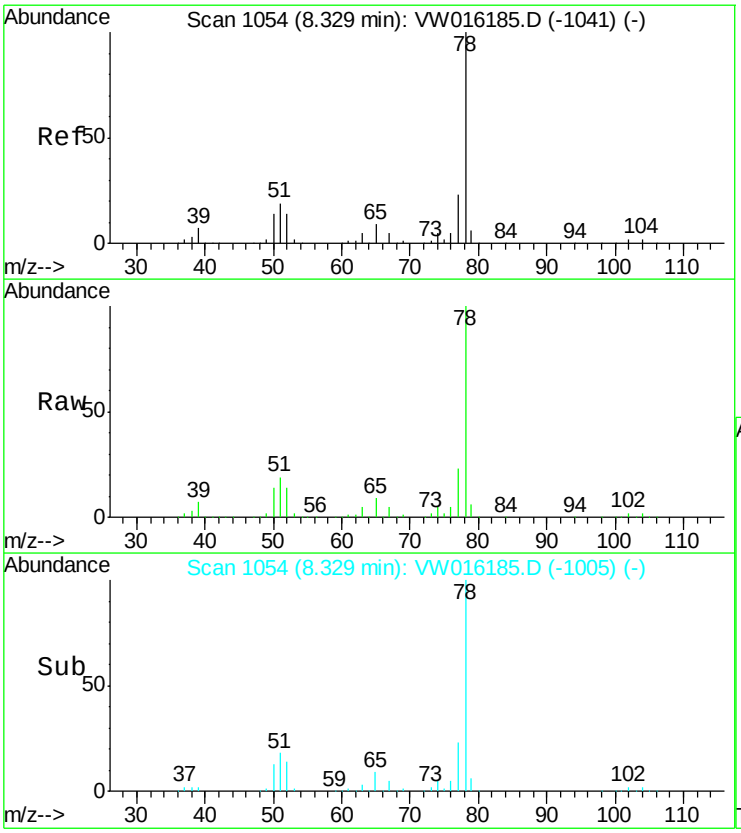
#39
Methylcyclohexane
Concen: 50.725 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 257991

Ion	Ratio	Lower	Upper
83	100		
55	74.0	59.2	88.8
98	50.2	40.2	60.2

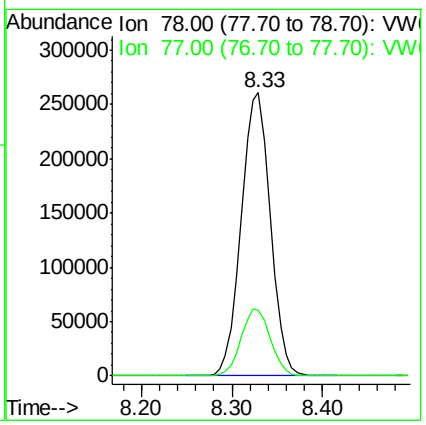


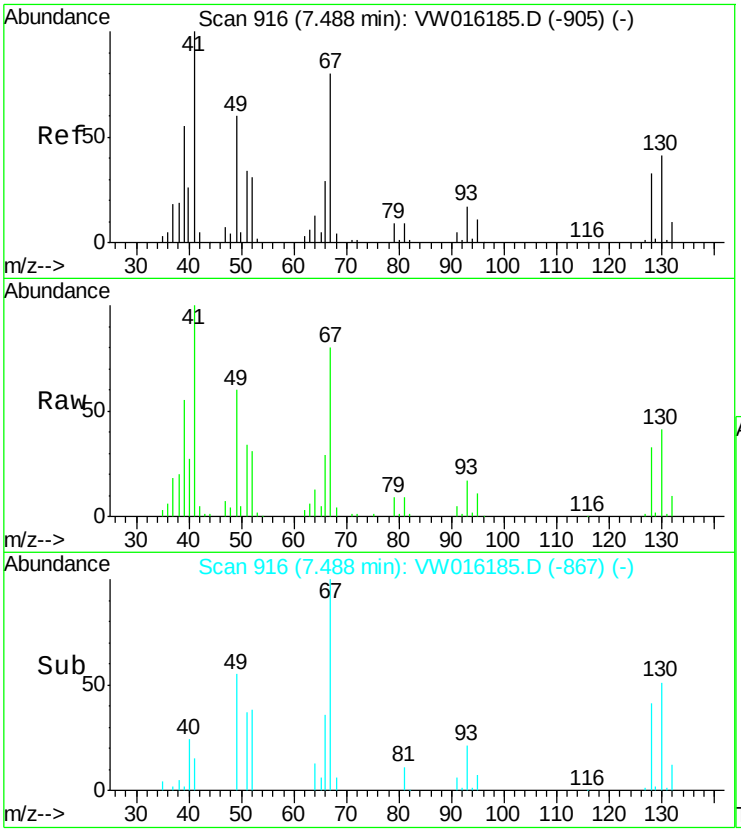


#40
Benzene
Concen: 49.091 ug/l
RT: 8.33 min Scan# 1054
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 78 Resp: 579932

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	28.0



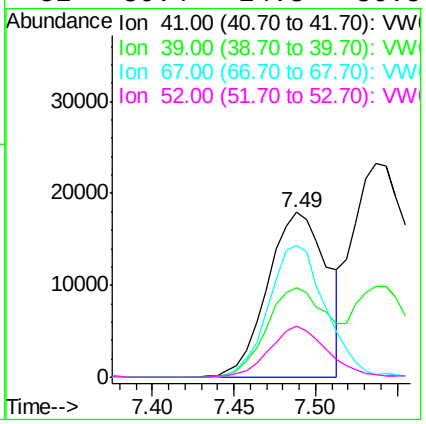


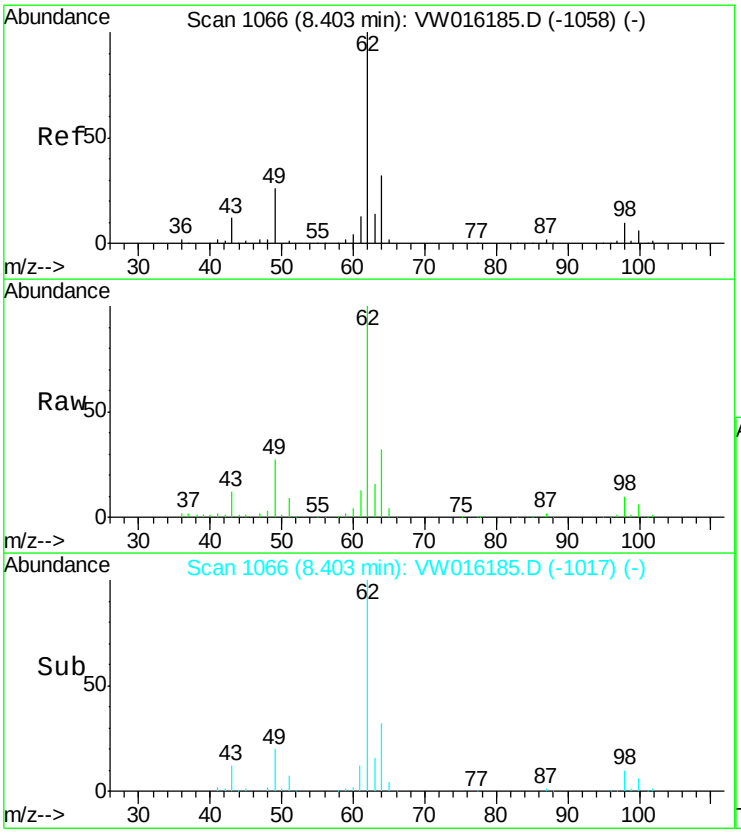
#41
Methacrylonitrile
Concen: 48.345 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 45591

Ion	Ratio	Lower	Upper
41	100		
39	54.3	43.4	65.2
67	76.9	61.5	92.3
52	30.4	24.3	36.5

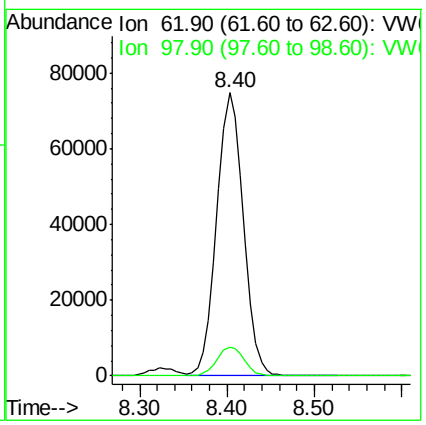


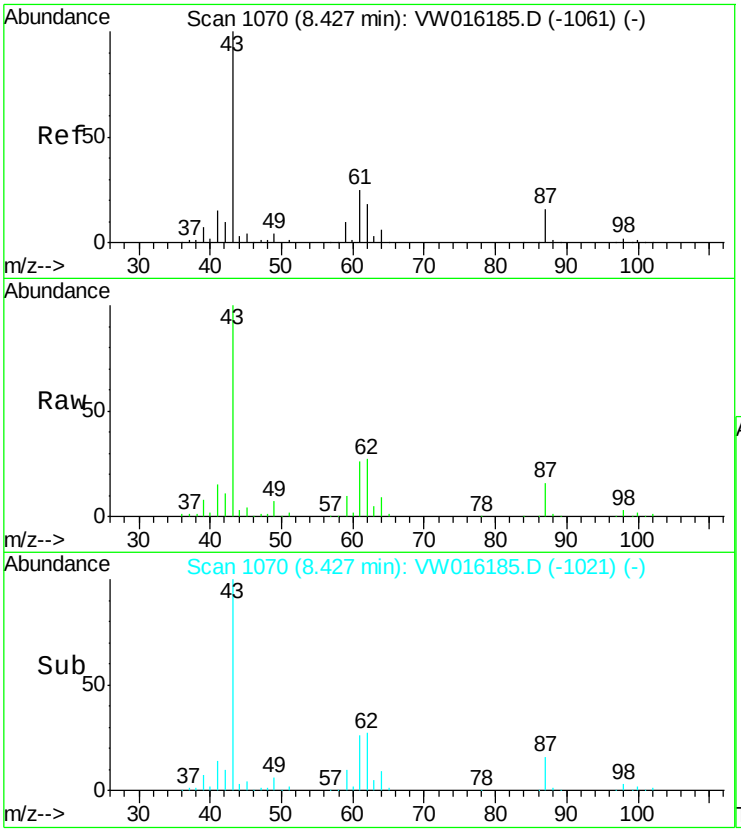


#42
1,2-Dichloroethane
Concen: 44.072 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 62 Resp: 158437

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



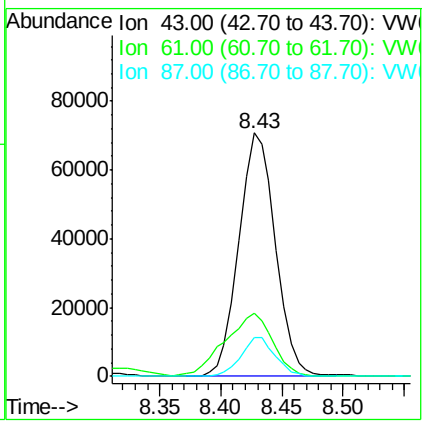


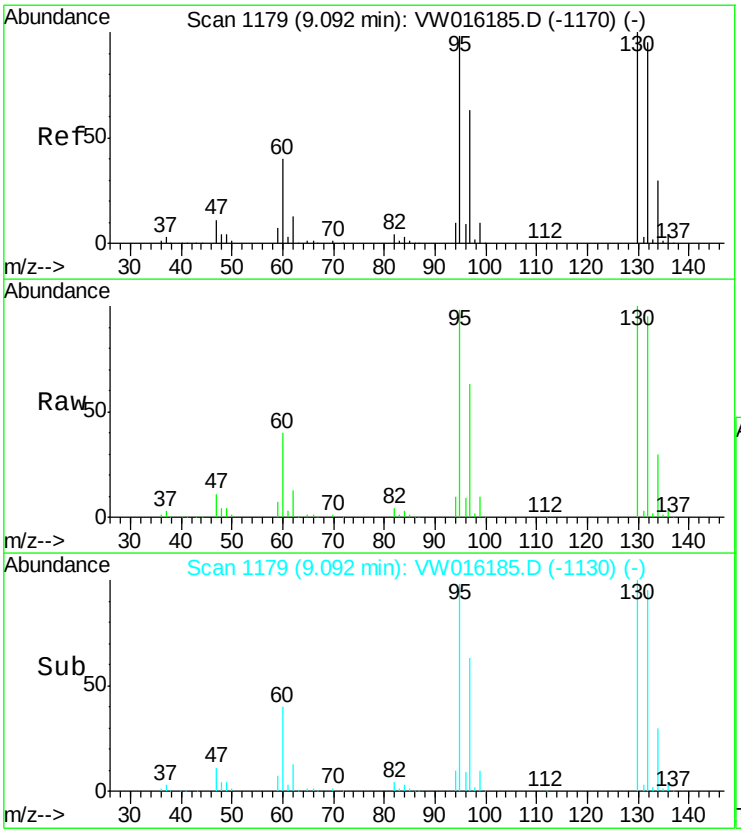
#43
Isopropyl Acetate
Concen: 45.839 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 147168

Ion	Ratio	Lower	Upper
43	100		
61	33.6	26.9	40.3
87	15.0	12.0	18.0

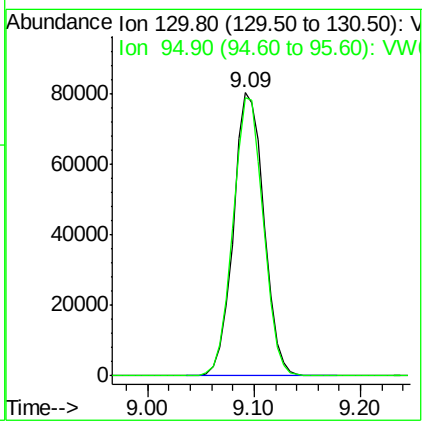


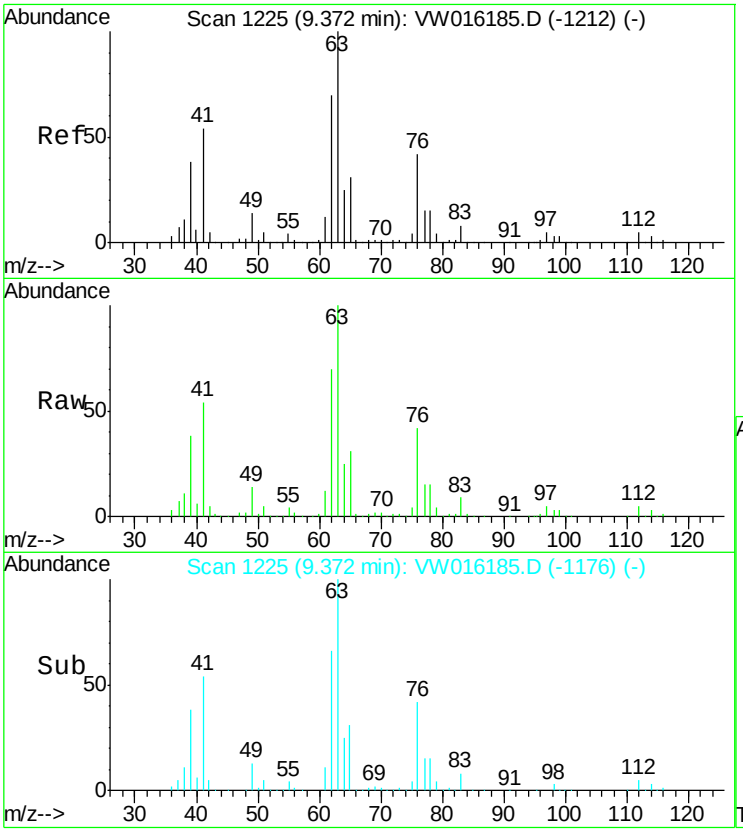


#44
Trichloroethene
Concen: 51.161 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:130 Resp: 161082

Ion	Ratio	Lower	Upper
130	100		
95	98.2	0.0	196.4



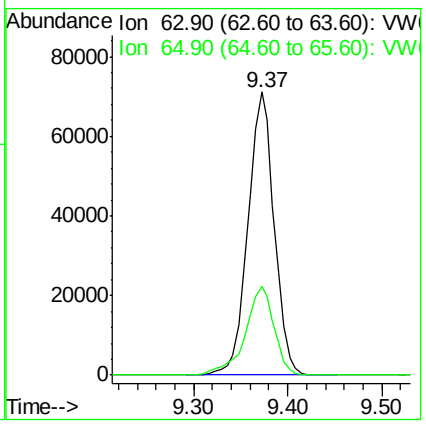


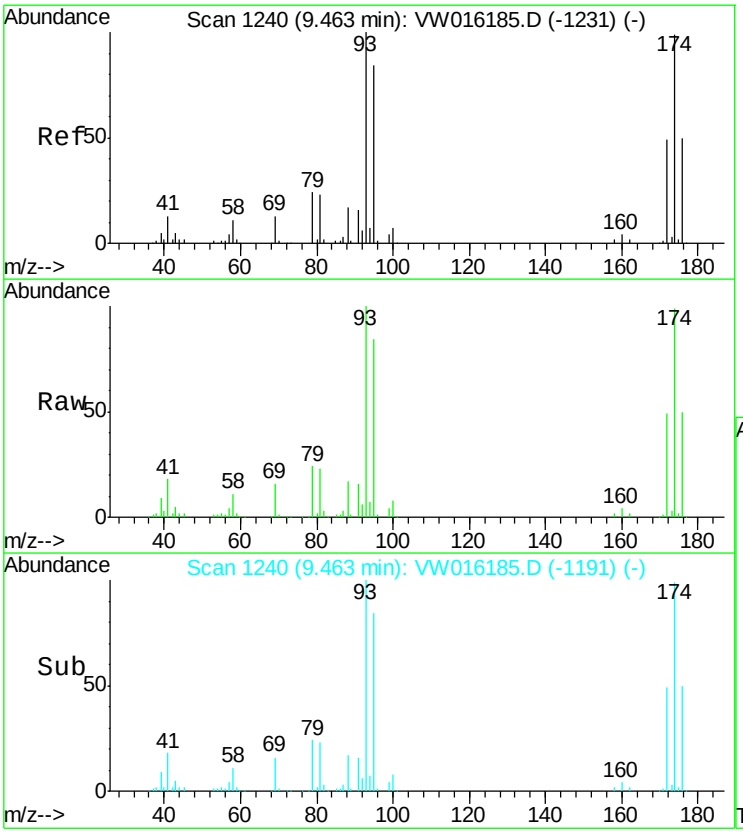
#45
1,2-Dichloropropane
Concen: 48.122 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 139073

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6

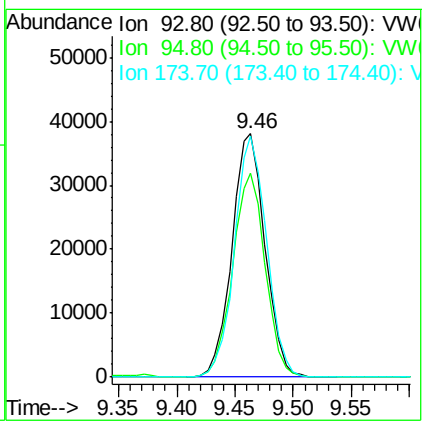


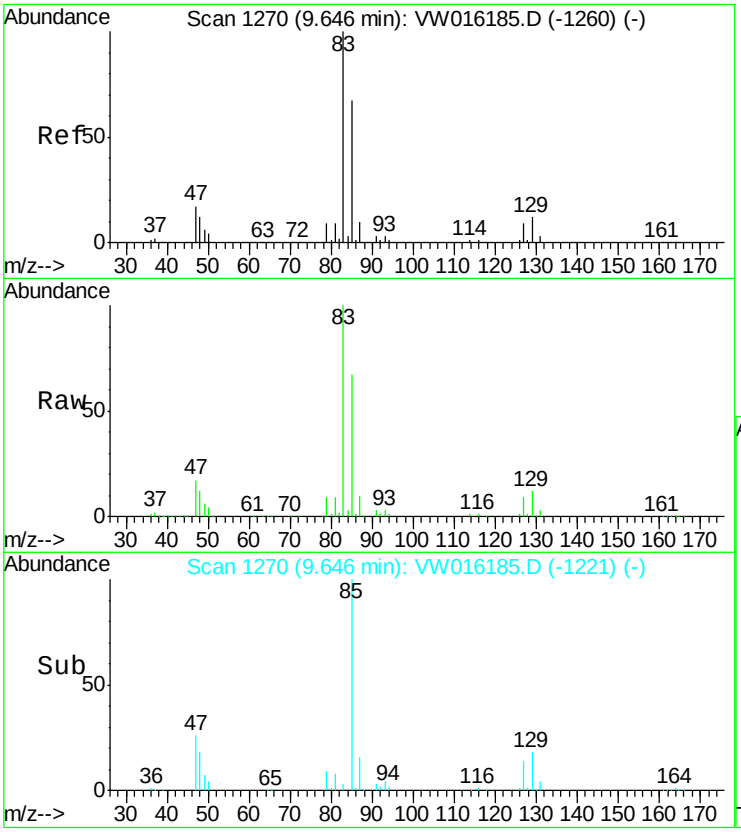


#46
Dibromomethane
Concen: 50.346 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 93 Resp: 75368

Ion	Ratio	Lower	Upper
93	100		
95	82.4	65.9	98.9
174	96.3	77.0	115.6



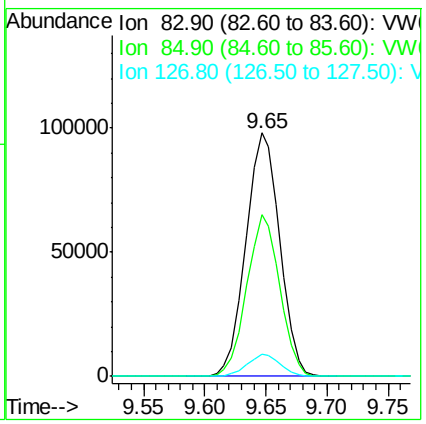


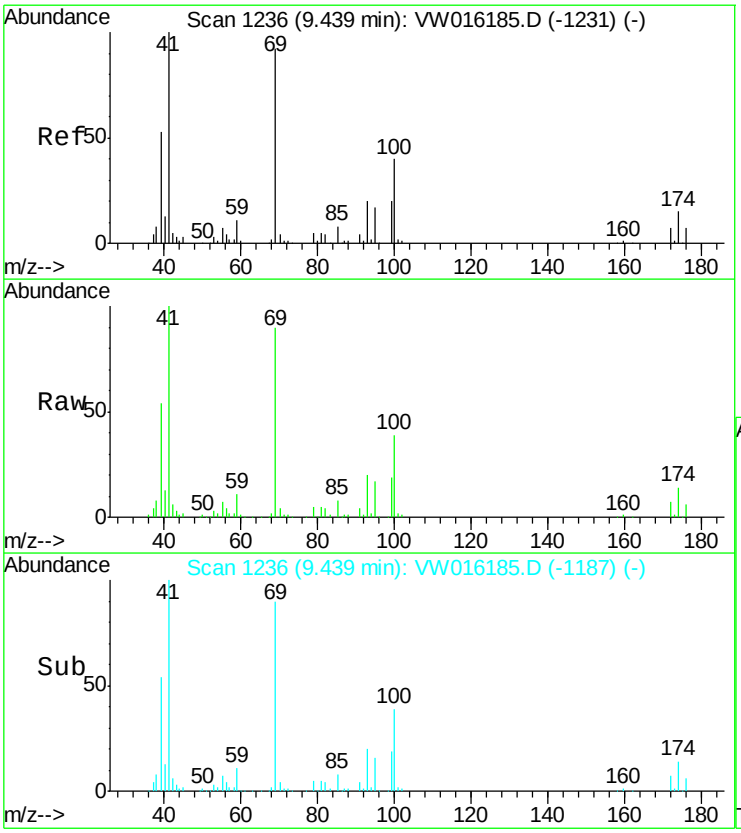
#47
Bromodichloromethane
Concen: 49.081 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 188923

Ion	Ratio	Lower	Upper
83	100		
85	66.6	53.3	79.9
127	9.3	7.4	11.2

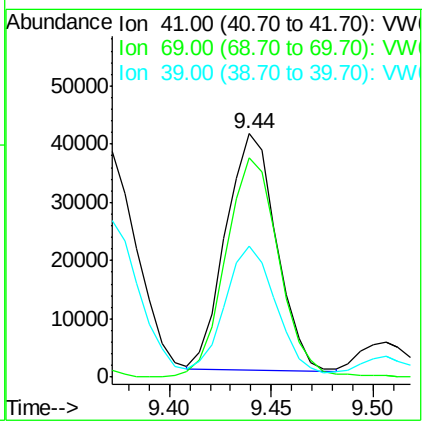


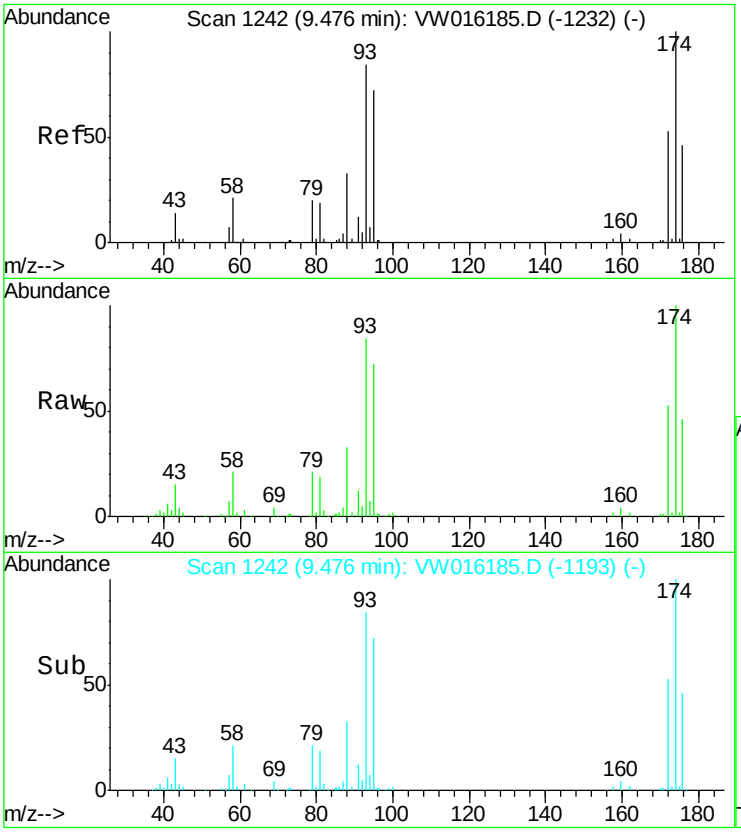


#48
Methyl methacrylate
Concen: 47.818 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 41 Resp: 70156

Ion	Ratio	Lower	Upper
41	100		
69	96.7	77.4	116.0
39	52.7	42.2	63.2



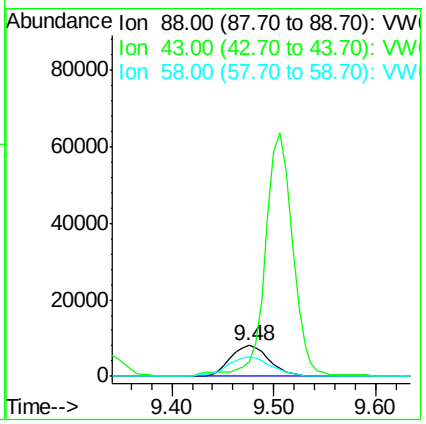


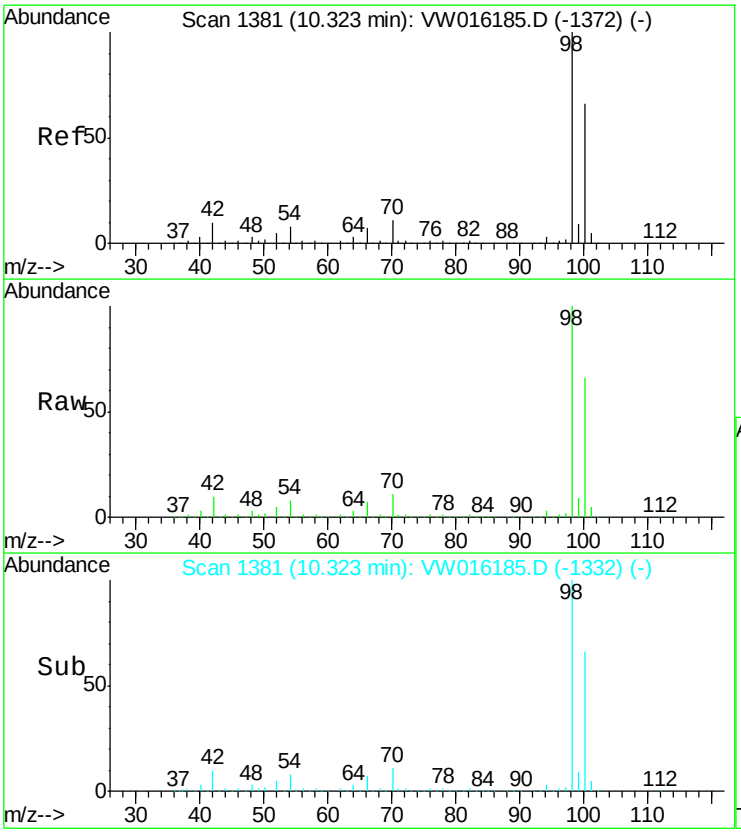
#49
1,4-Dioxane
Concen: 1146.870 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 21518

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	70.7	56.6	84.8

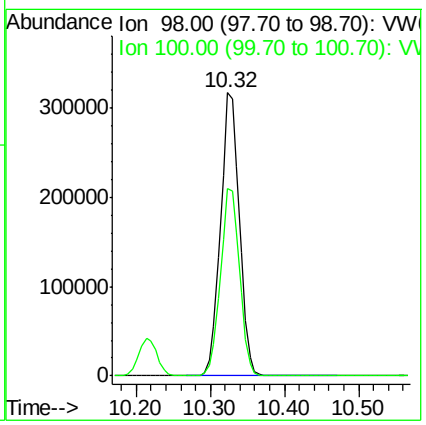


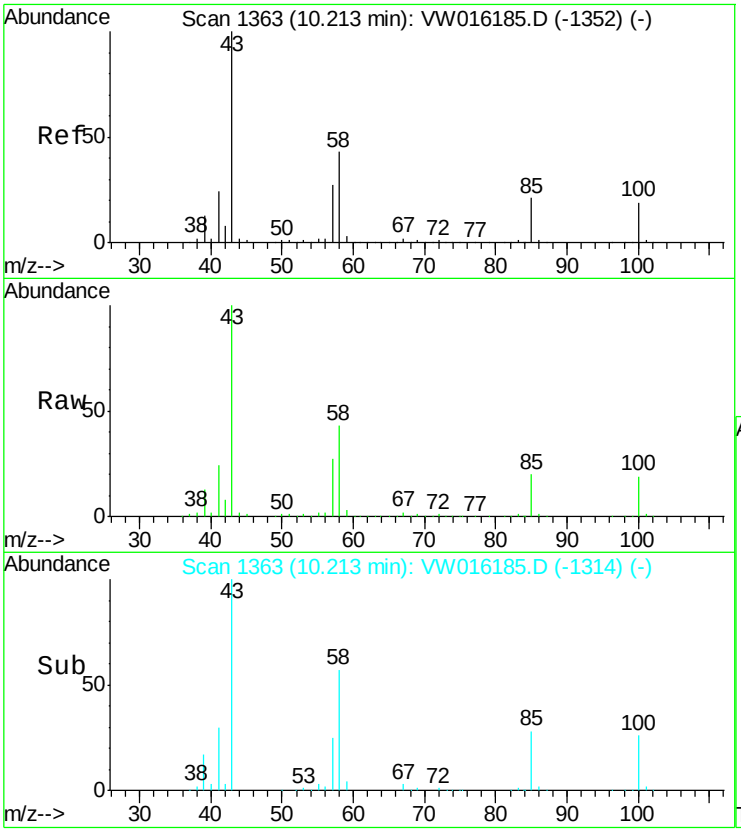


#50
Toluene-d8
Concen: 55.112 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 98 Resp: 558691

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.5	80.3



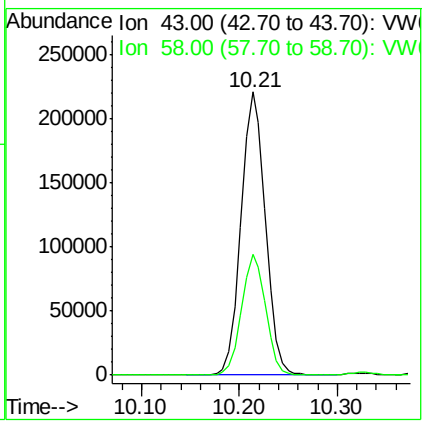


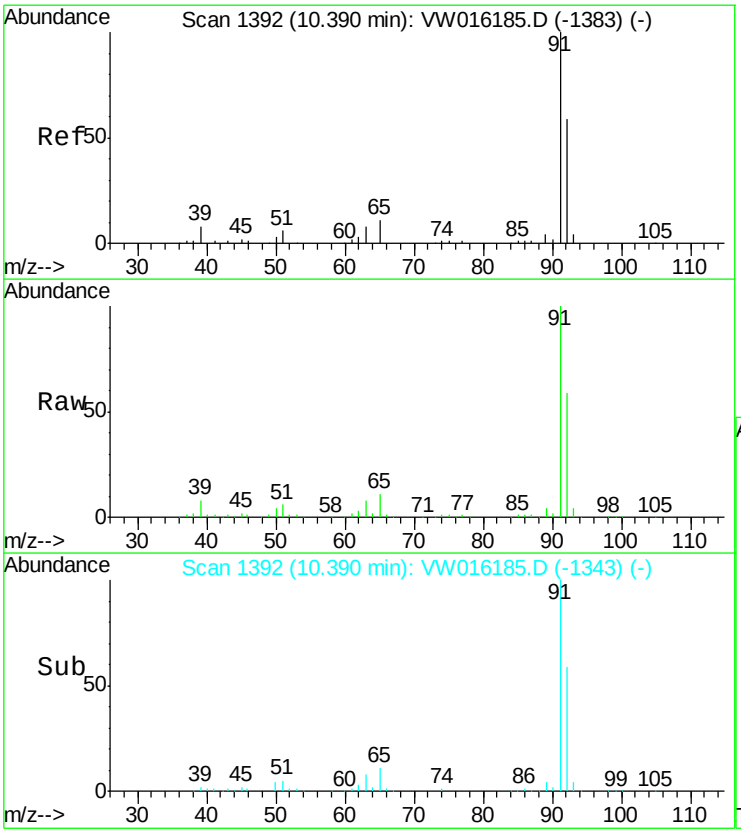
#51
4-Methyl-2-Pentanone
Concen: 241.601 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 380037

Ion	Ratio	Lower	Upper
43	100		
58	42.1	33.7	50.5

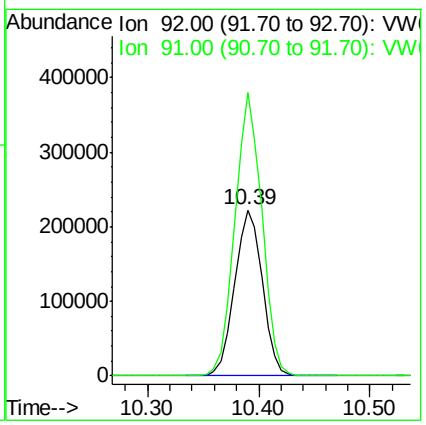


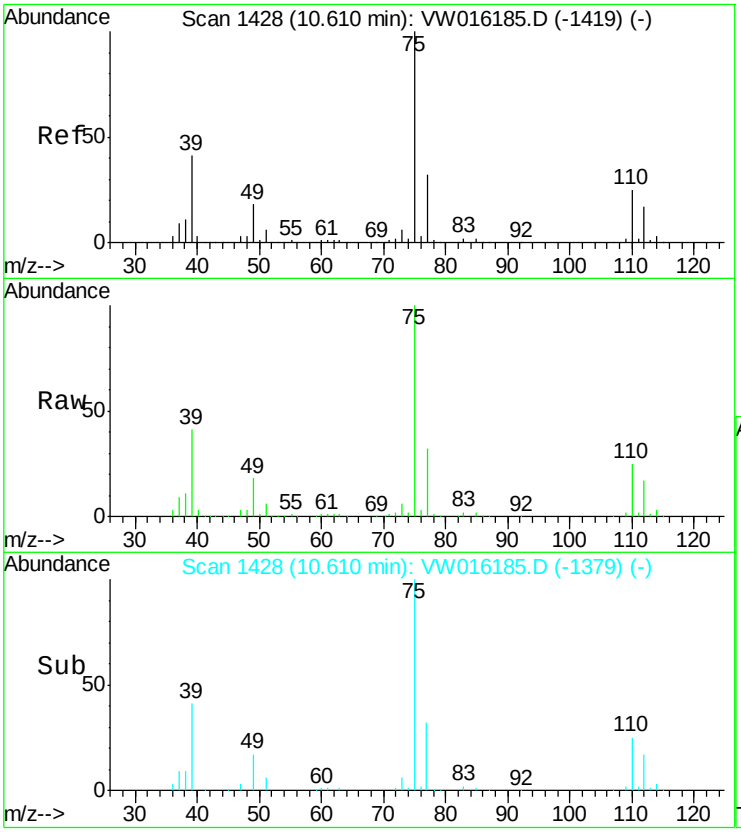


#52
Toluene
Concen: 50.253 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 92 Resp: 382709

Ion	Ratio	Lower	Upper
92	100		
91	166.6	133.3	199.9



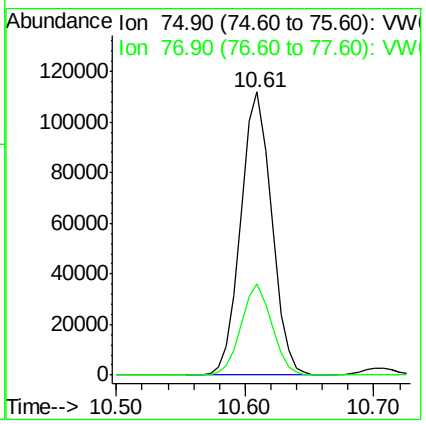


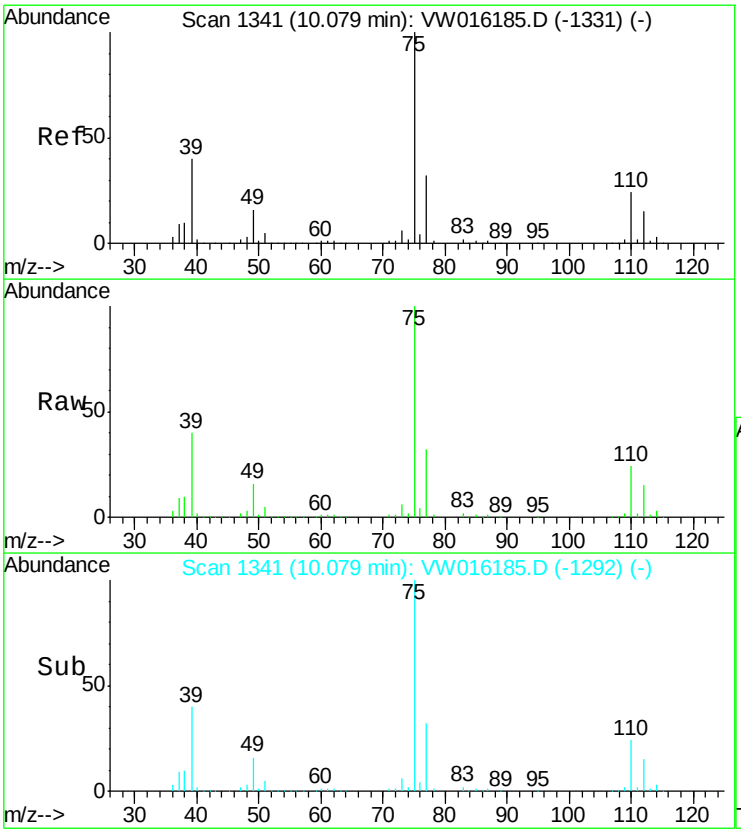
#53
t-1,3-Dichloropropene
Concen: 50.358 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 185457

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4

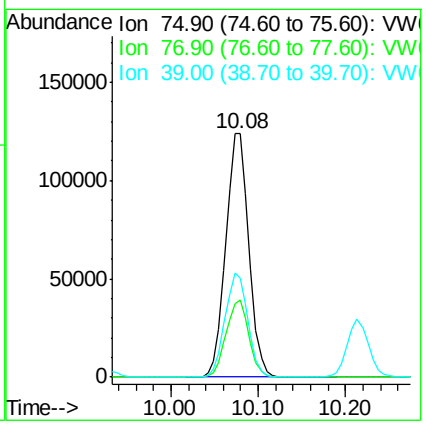


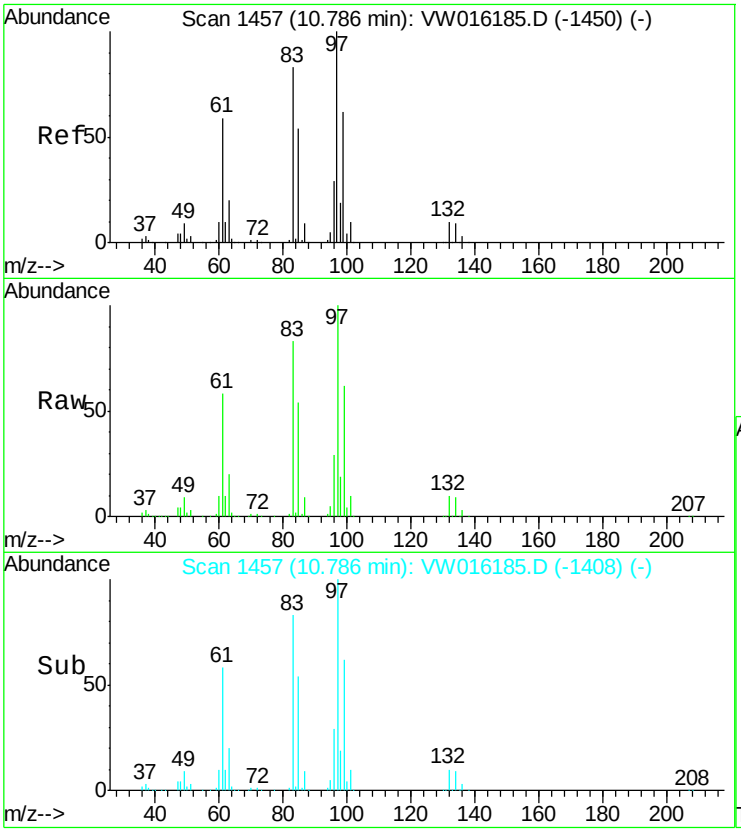


#54
cis-1,3-Dichloropropene
Concen: 51.036 ug/l
RT: 10.08 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 75 Resp: 226317

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	40.4	32.3	48.5



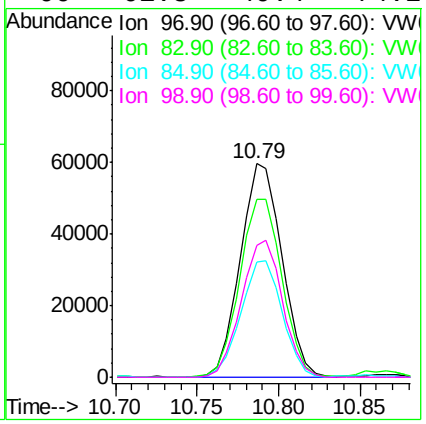


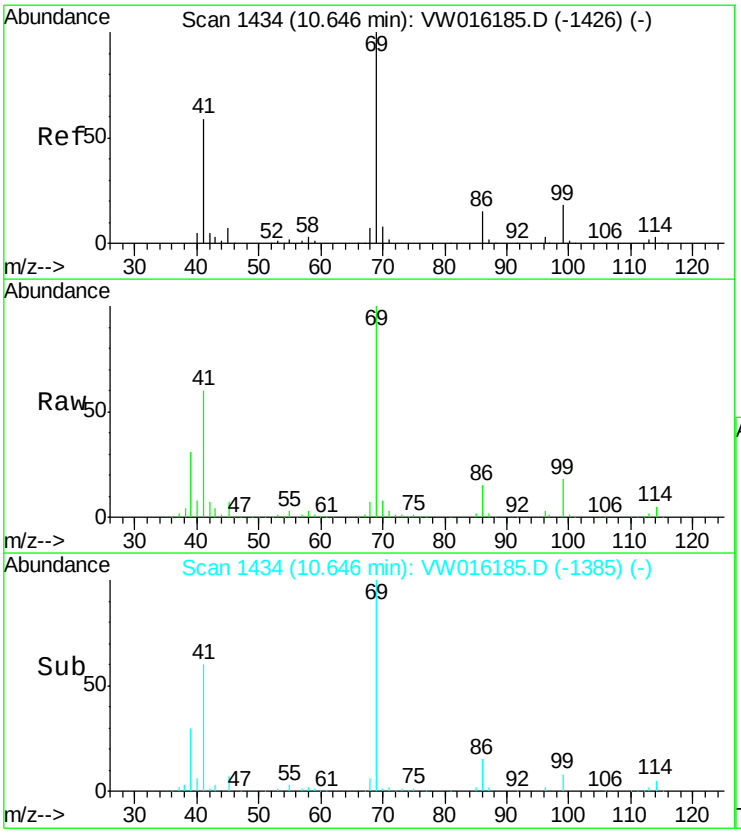
#55
1,1,2-Trichloroethane
Concen: 50.904 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 105750

Ion	Ratio	Lower	Upper
97	100		
83	83.3	66.6	100.0
85	53.7	43.0	64.4
99	61.8	49.4	74.2

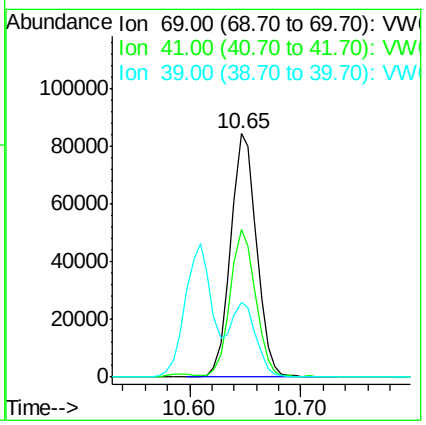


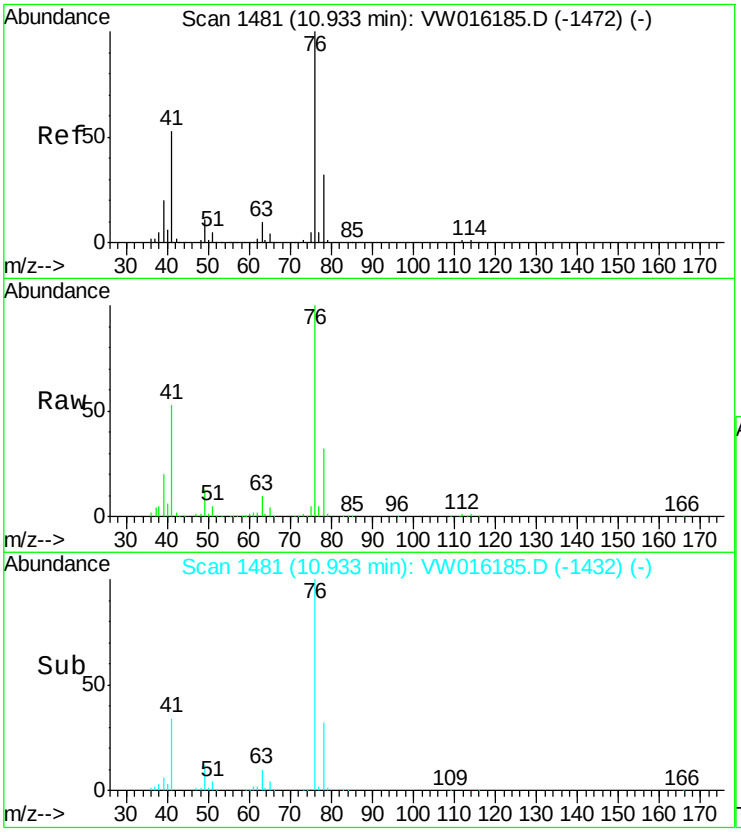


#56
Ethyl methacrylate
Concen: 53.486 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 69 Resp: 136580

Ion	Ratio	Lower	Upper
69	100		
41	59.5	47.6	71.4
39	30.7	24.6	36.8



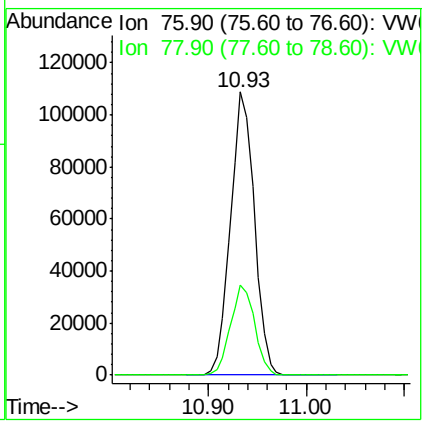


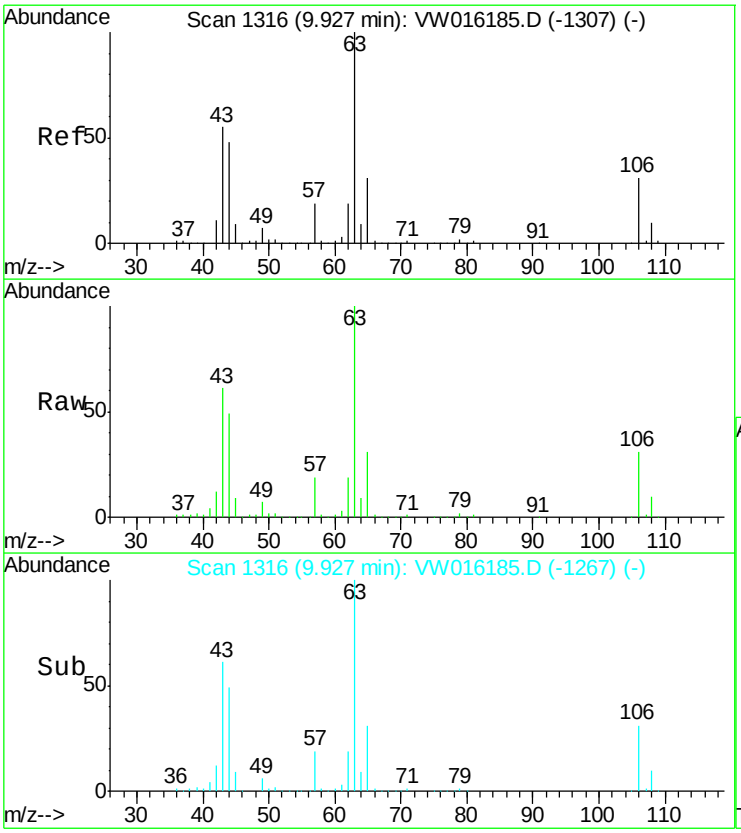
#57
1,3-Dichloropropane
Concen: 50.212 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 184422

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

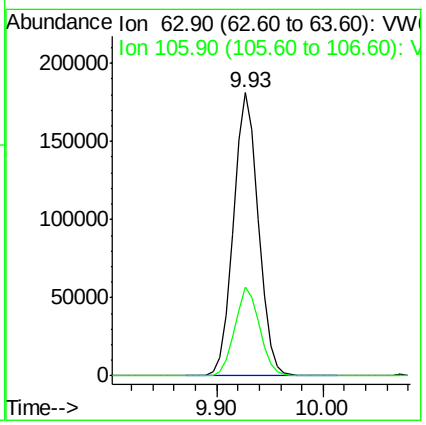


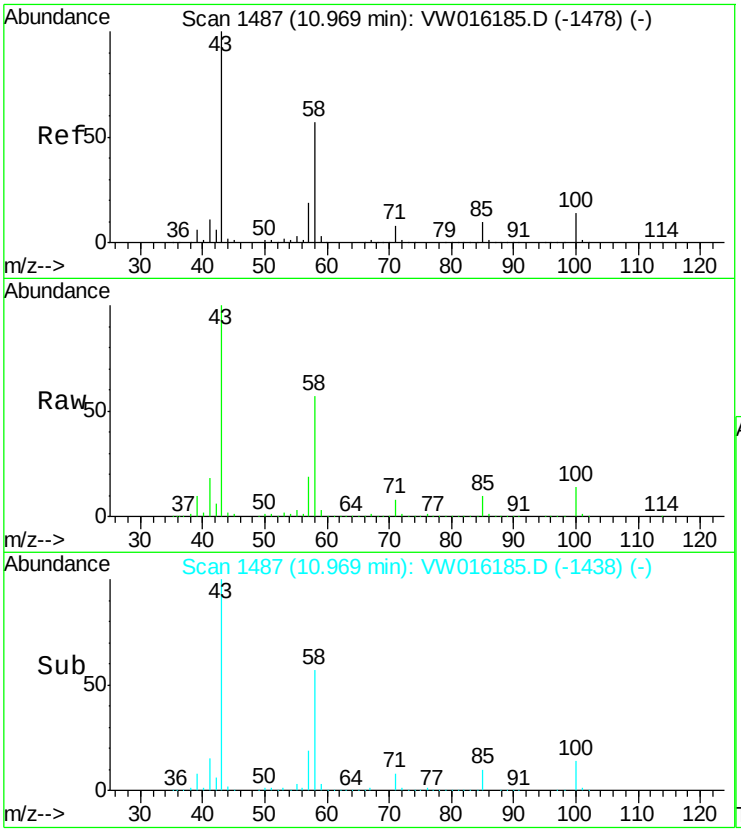


#58
2-Chloroethyl Vinyl ether
Concen: 242.222 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 63 Resp: 298768

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.9	37.3



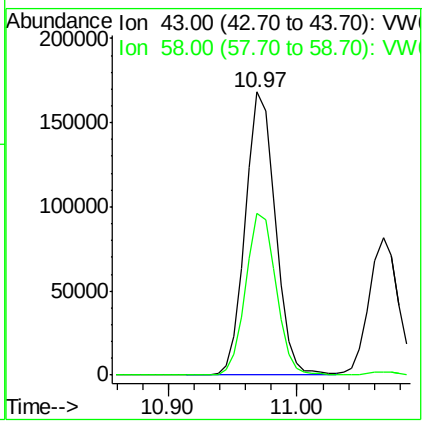


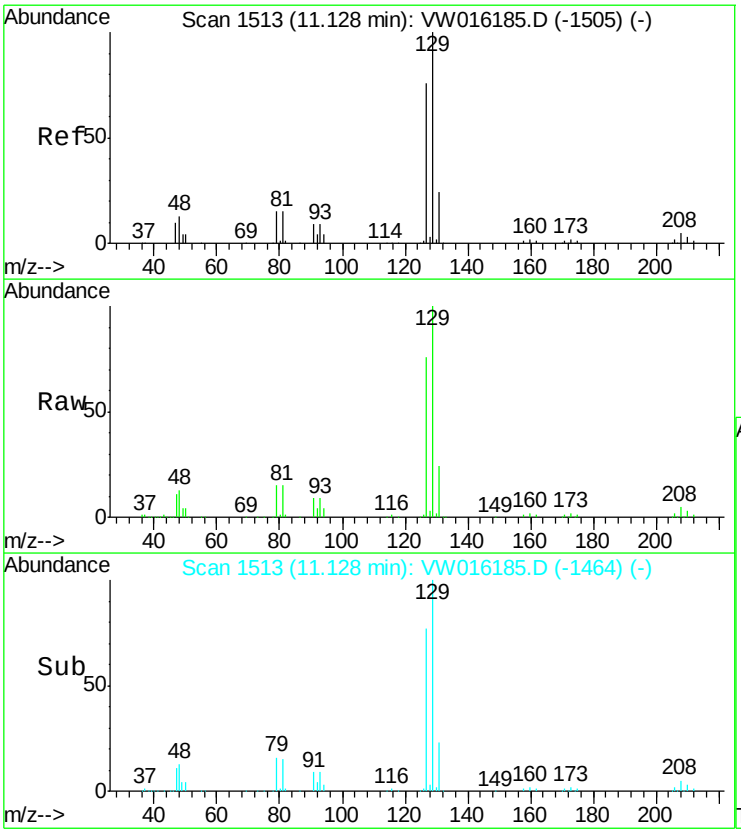
#59
2-Hexanone
Concen: 256.447 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 269898

Ion	Ratio	Lower	Upper
43	100		
58	57.7	28.8	86.5

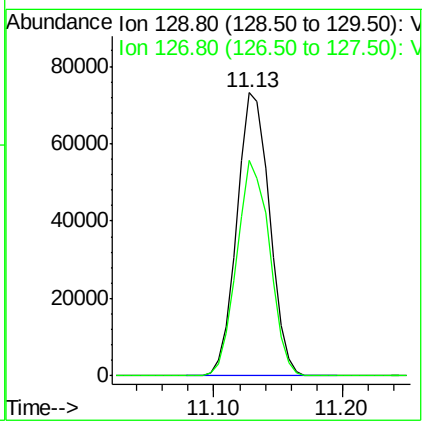


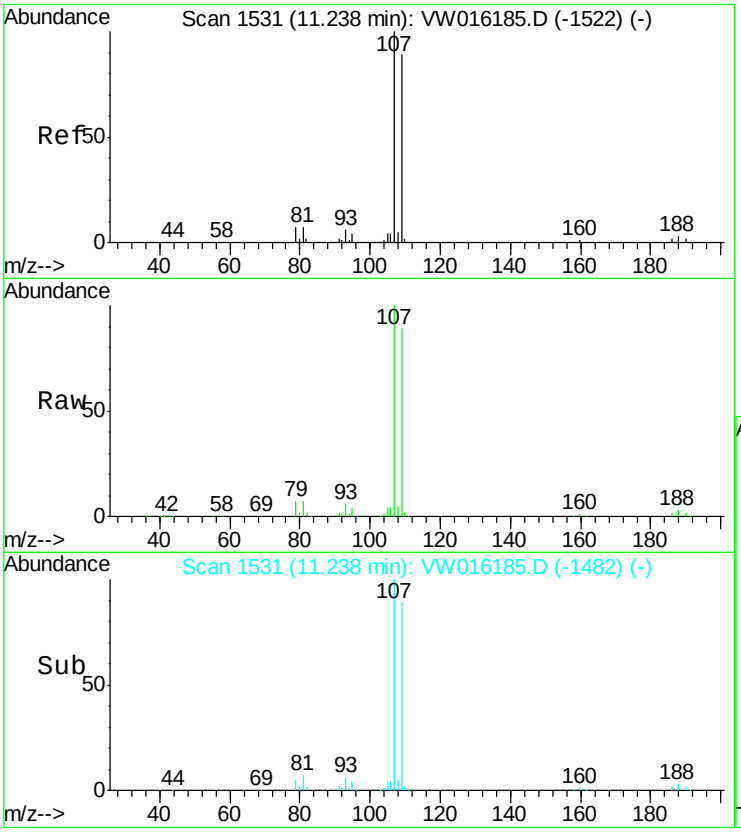


#60
Dibromochloromethane
Concen: 53.133 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:129 Resp: 128562

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.3	114.8



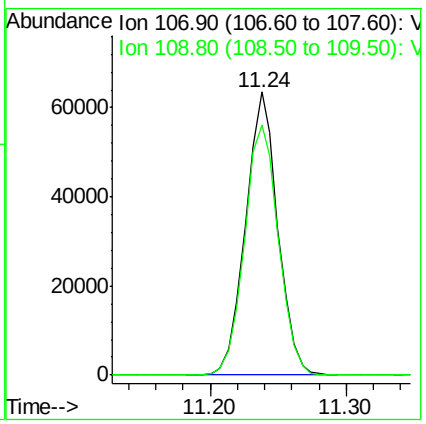


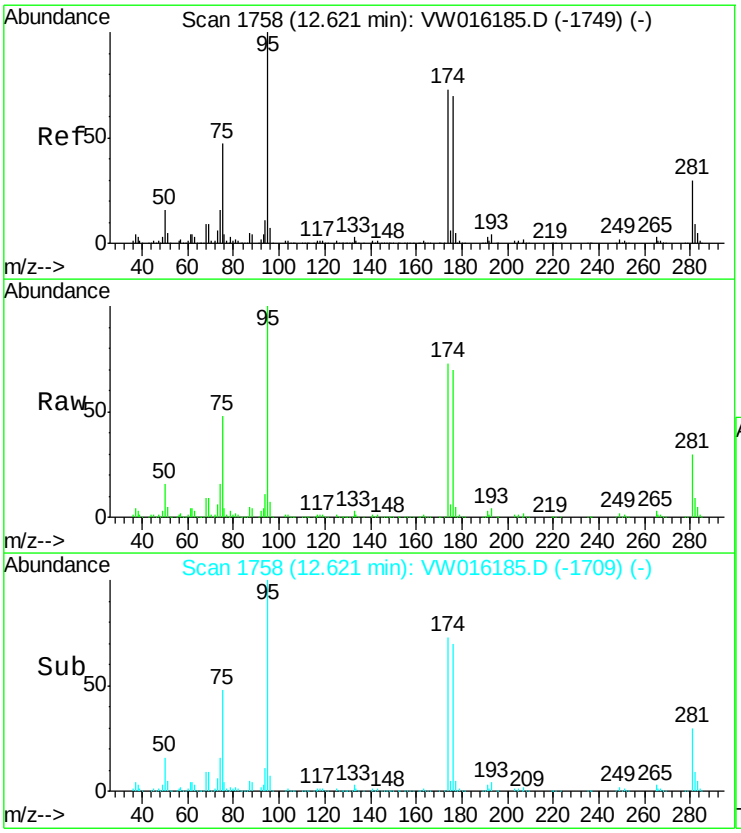
#61
1,2-Dibromoethane
Concen: 52.369 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 105115

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.7	112.1

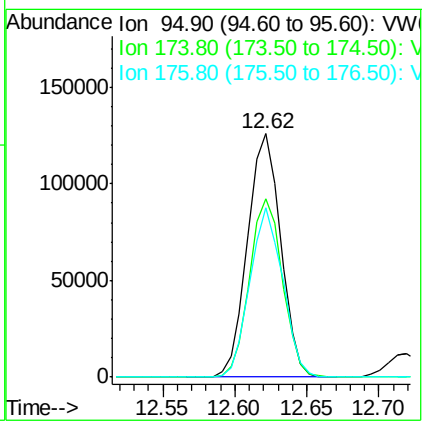


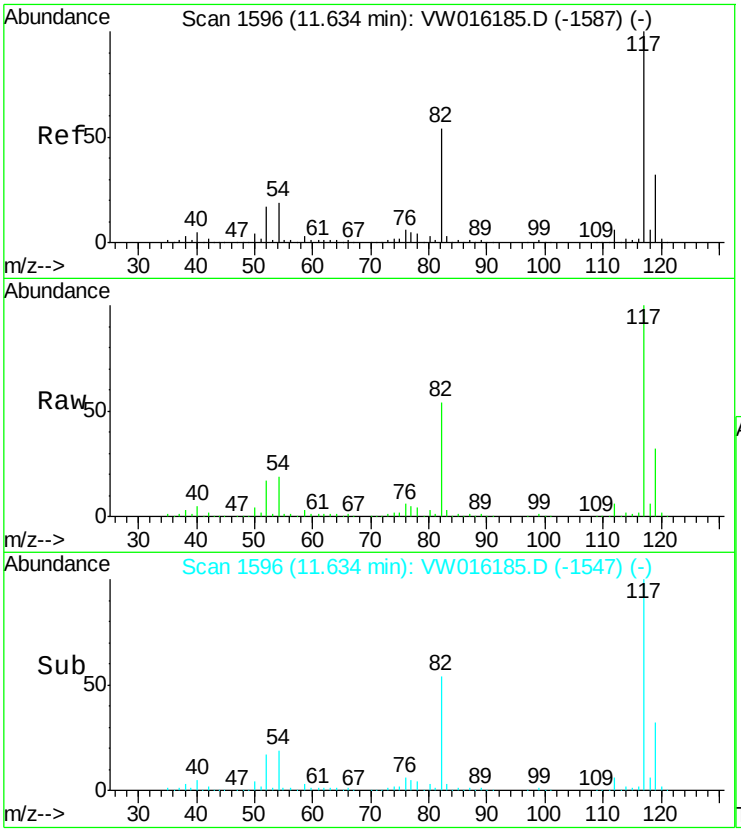


#62
4-Bromofluorobenzene
Concen: 54.437 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 95 Resp: 200111

Ion	Ratio	Lower	Upper
95	100		
174	72.8	0.0	145.6
176	68.9	0.0	137.8



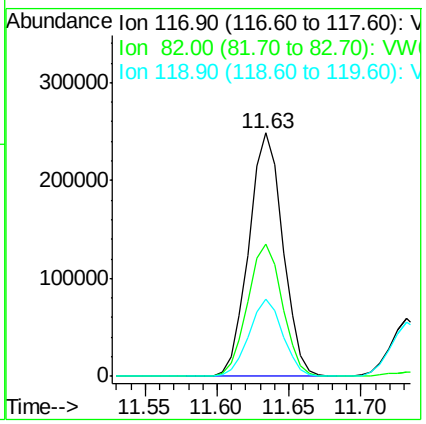


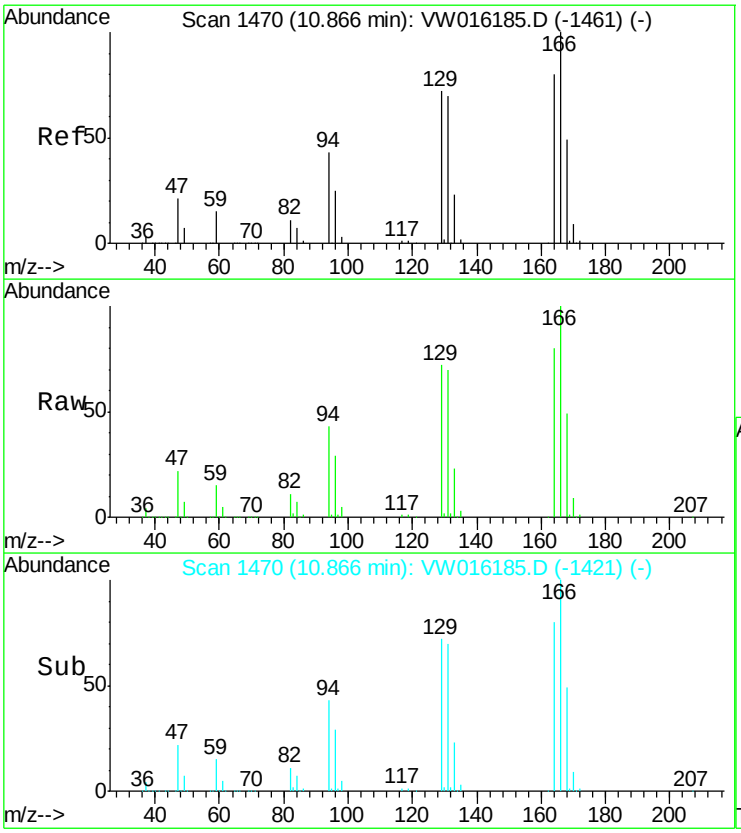
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 405575

Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.6	65.4
119	31.7	25.4	38.0

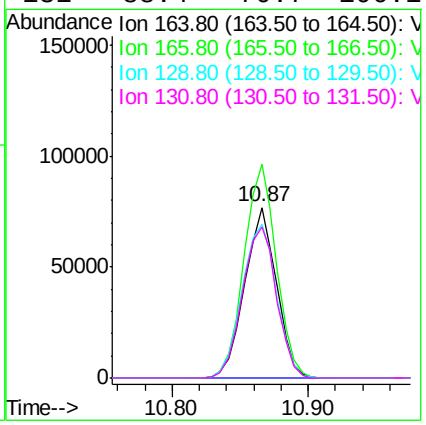


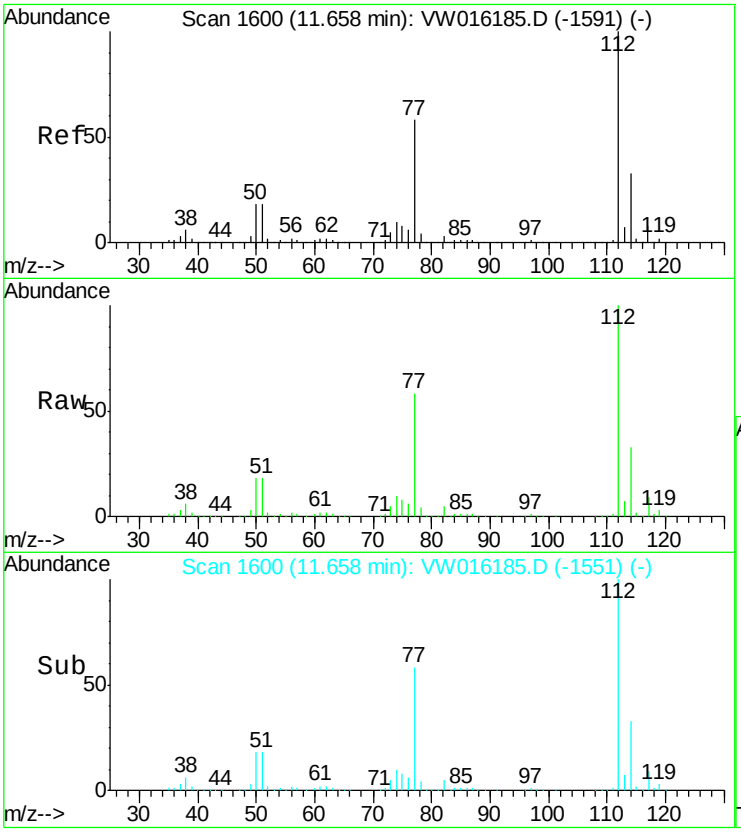


#64
Tetrachloroethene
Concen: 48.982 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:164 Resp: 125562

Ion	Ratio	Lower	Upper
164	100		
166	125.4	100.3	150.5
129	90.3	72.2	108.4
131	88.4	70.7	106.1



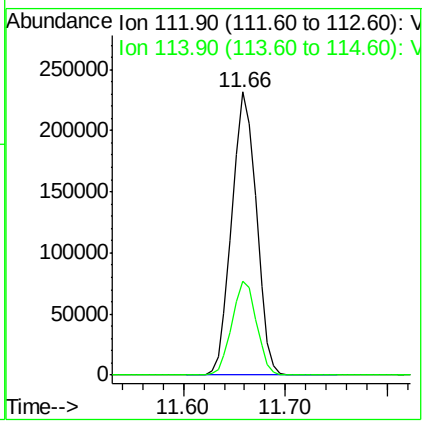


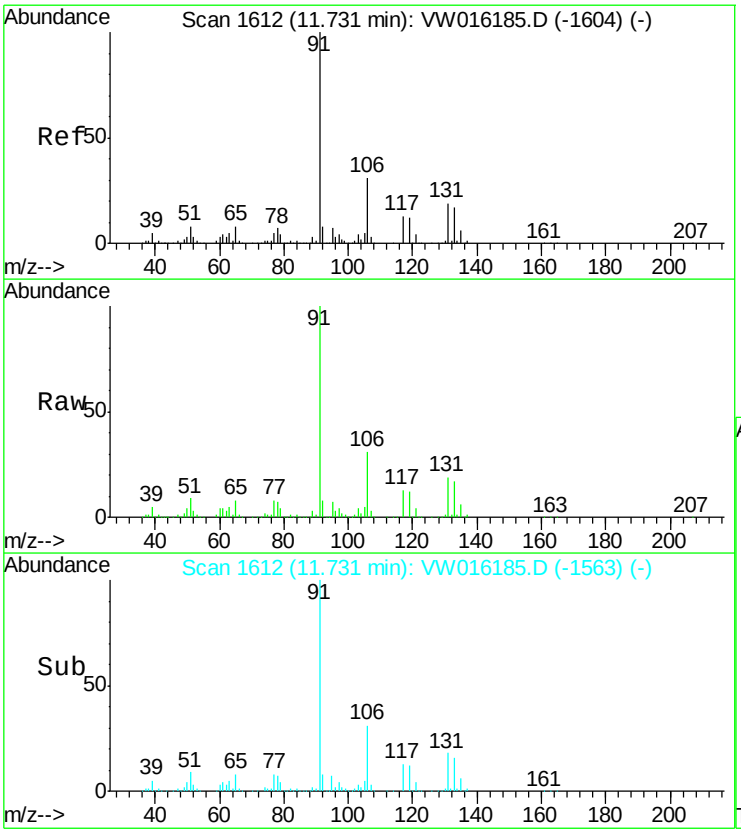
#65
Chlorobenzene
Concen: 48.908 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 386465

Ion	Ratio	Lower	Upper
112	100		
114	33.2	26.6	39.8

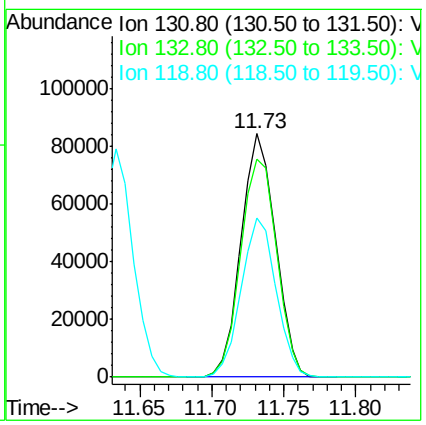


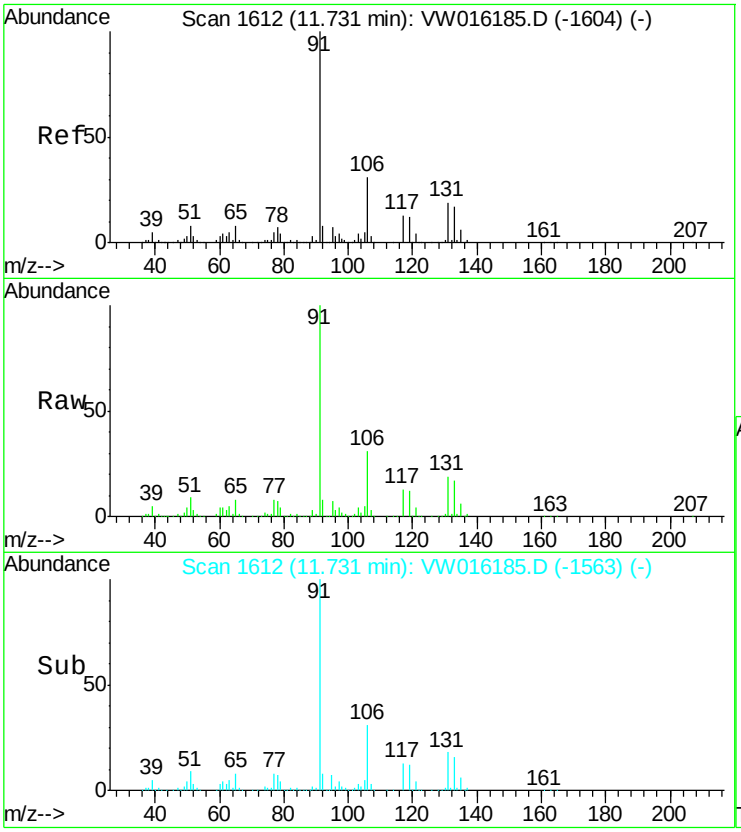


#66
1,1,1,2-Tetrachloroethane
Concen: 50.069 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:131 Resp: 139893

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.1	141.3
119	66.2	33.1	99.3



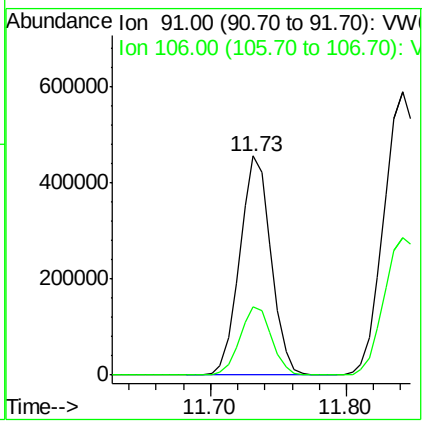


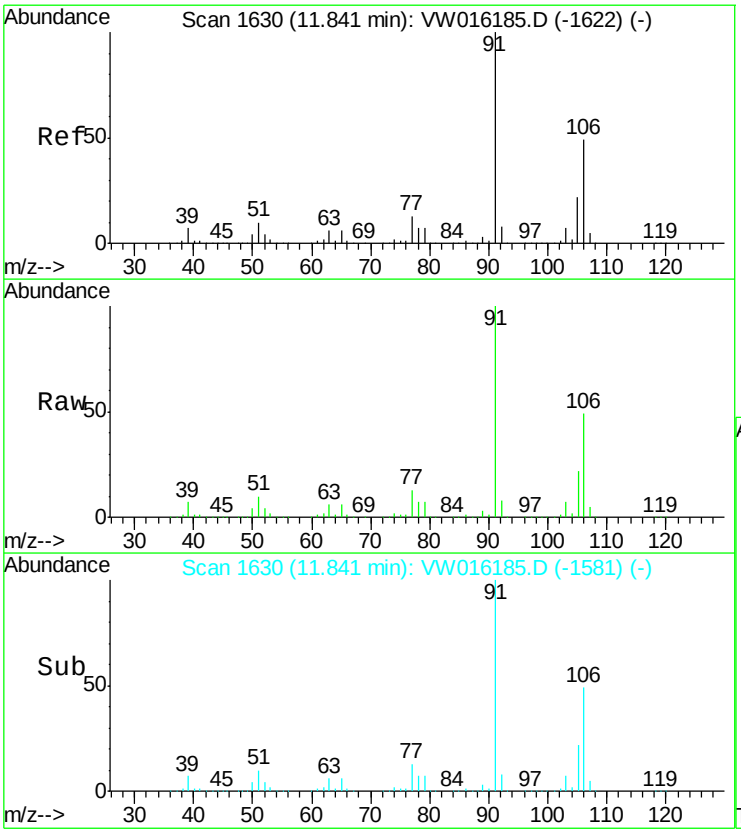
#67
Ethyl Benzene
Concen: 49.822 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 729091

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.9	37.3

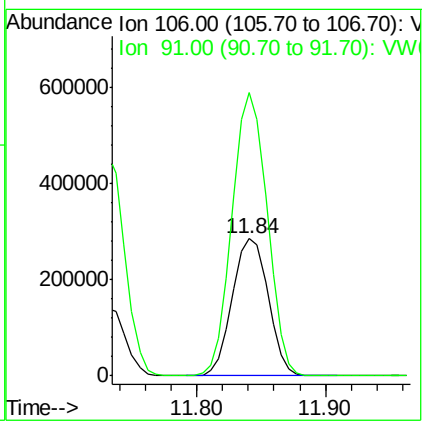


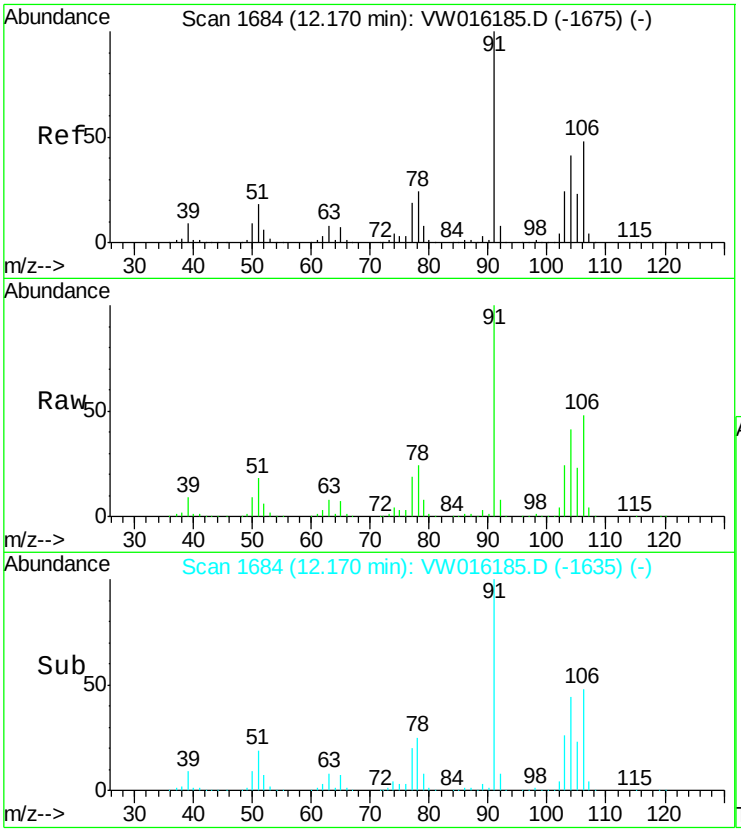


#68
m/p-Xylenes
Concen: 100.642 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:106 Resp: 553239

Ion	Ratio	Lower	Upper
106	100		
91	201.8	161.4	242.2



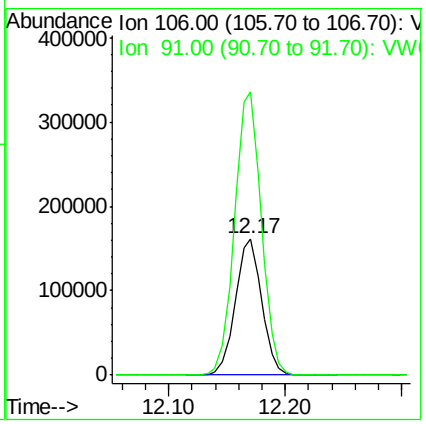


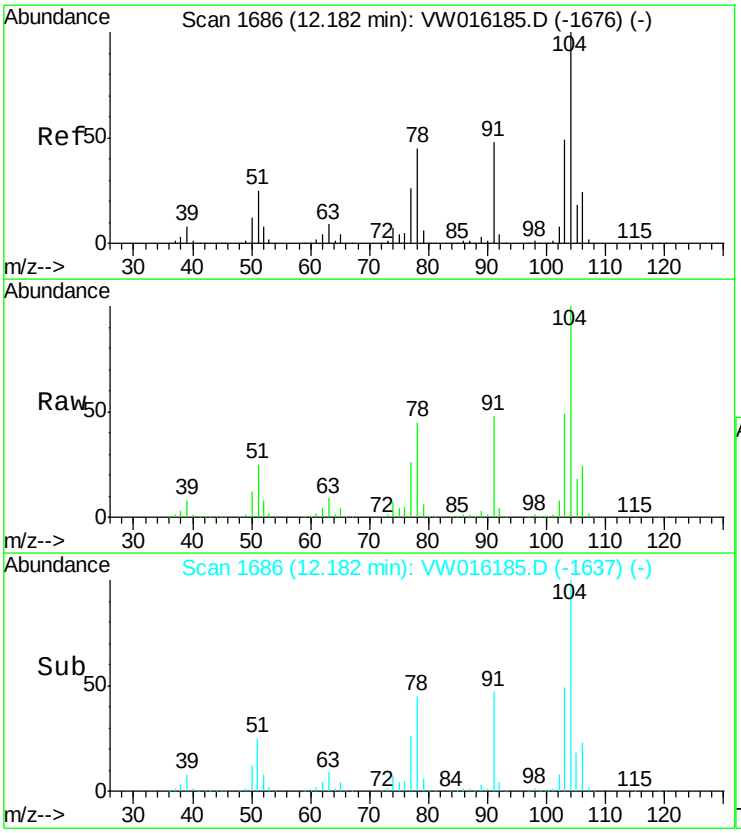
#69
o-Xylene
Concen: 50.641 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 253648

Ion	Ratio	Lower	Upper
106	100		
91	211.9	106.0	317.9

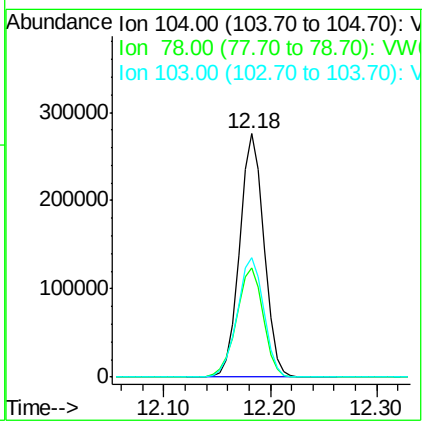


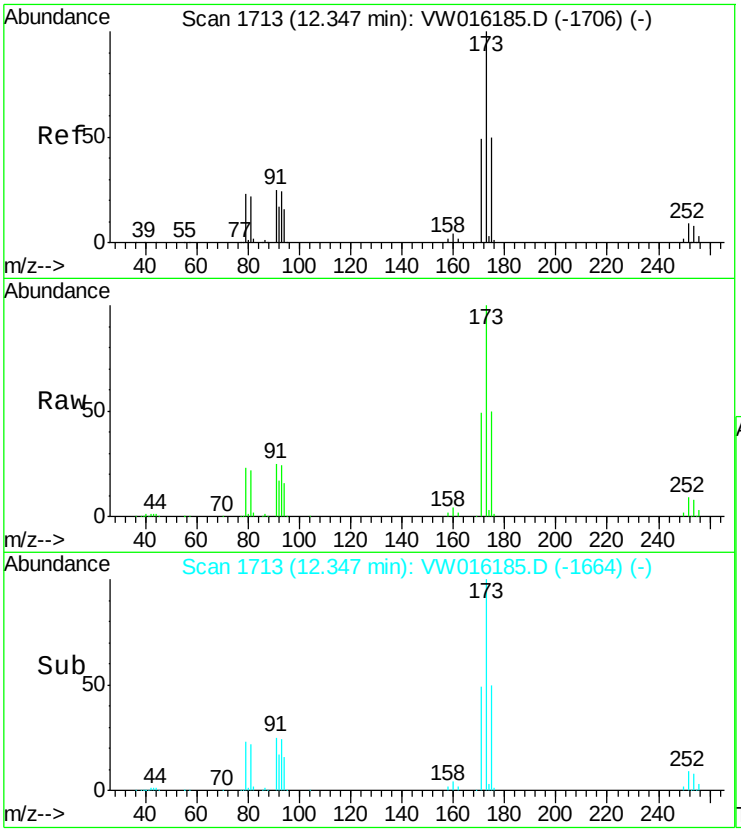


#70
Styrene
Concen: 51.355 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:104 Resp: 443012

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.4	59.2
103	53.6	42.9	64.3



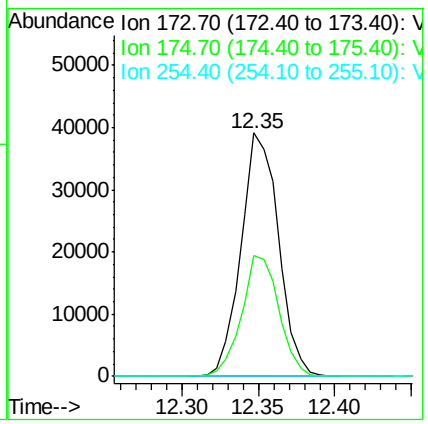


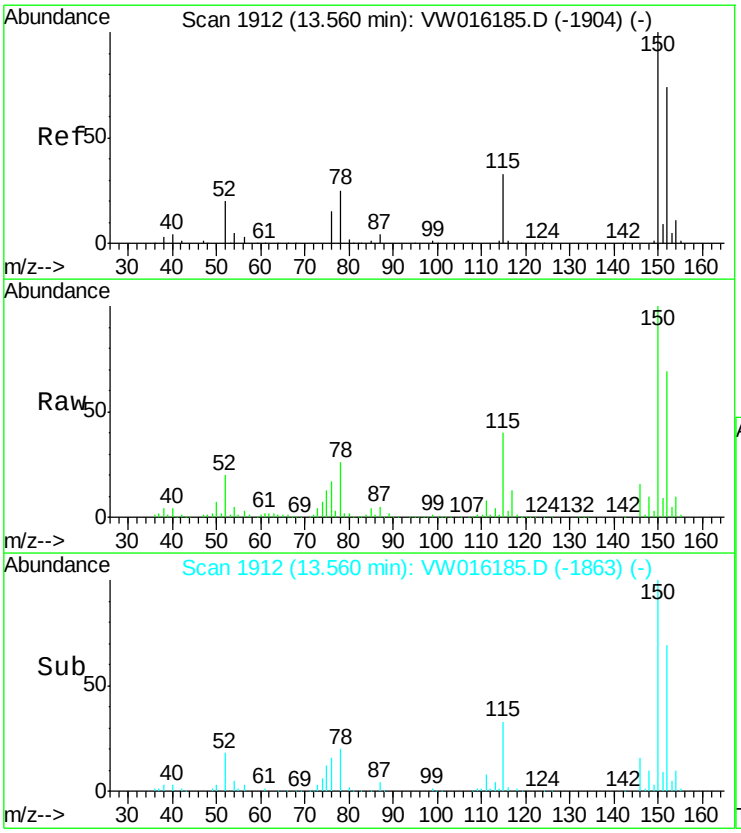
#71
Bromoform
Concen: 52.345 ug/l
RT: 12.35 min Scan# 1713
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 66586

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.7	74.1
254	0.0	0.0	0.0#

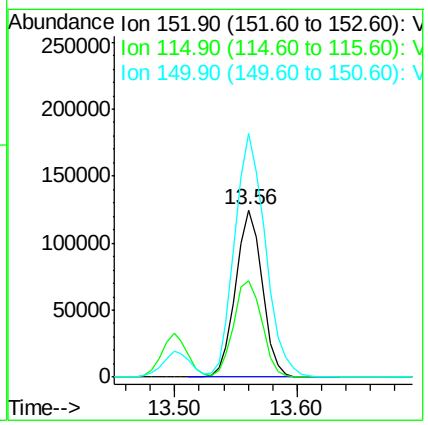


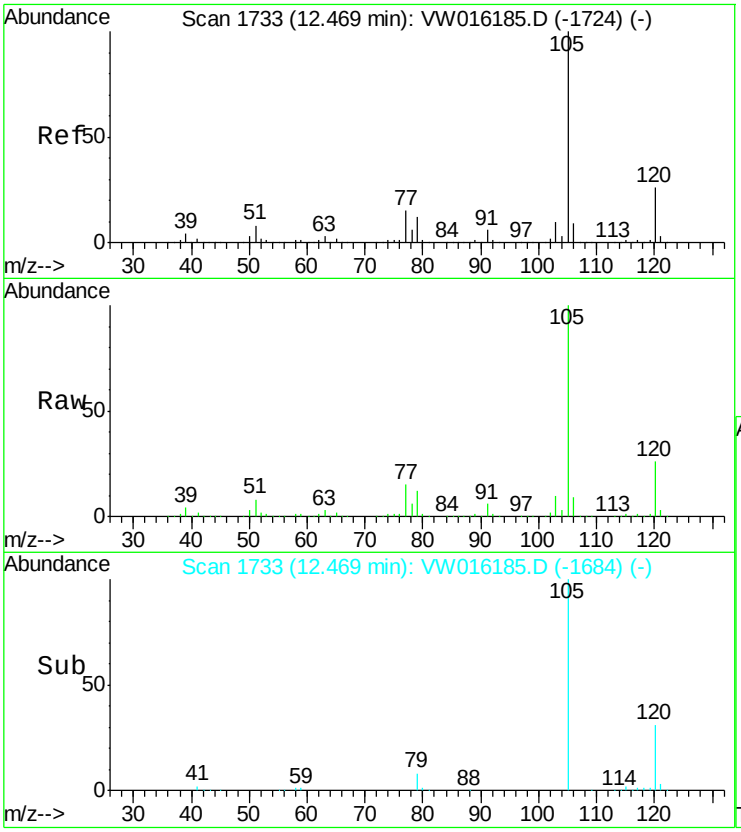


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:152 Resp: 186875

Ion	Ratio	Lower	Upper
152	100		
115	61.7	30.9	92.5
150	168.9	0.0	337.8



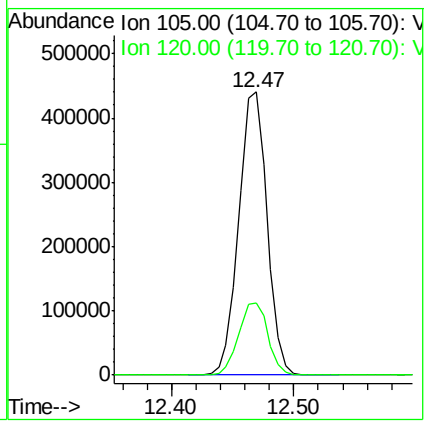


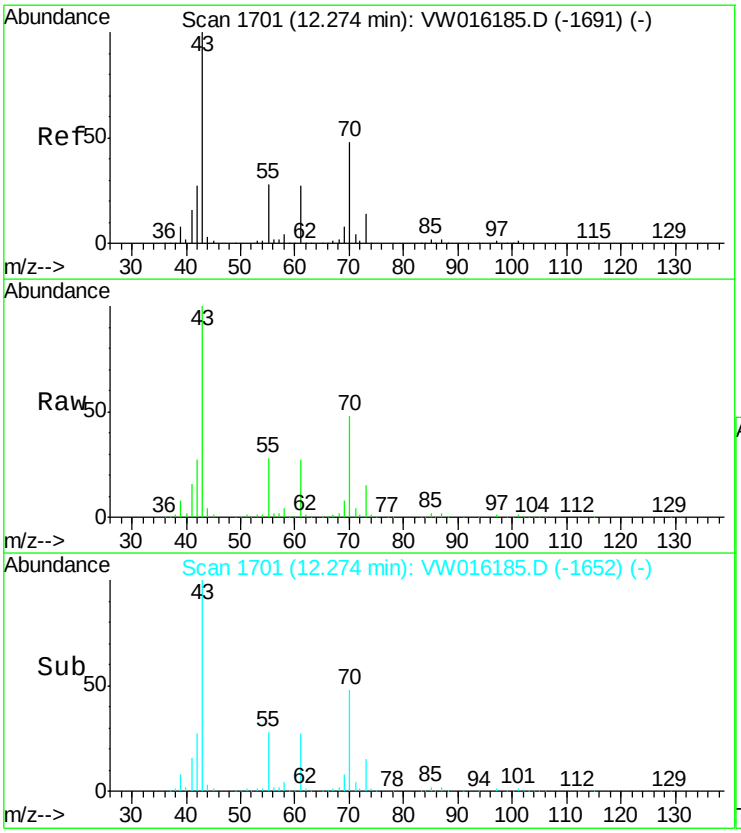
#73
Isopropylbenzene
Concen: 53.064 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 703956

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.2	39.6

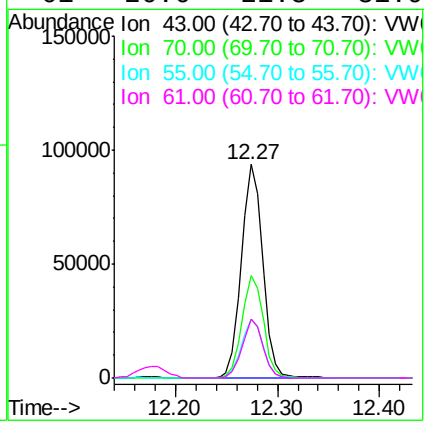


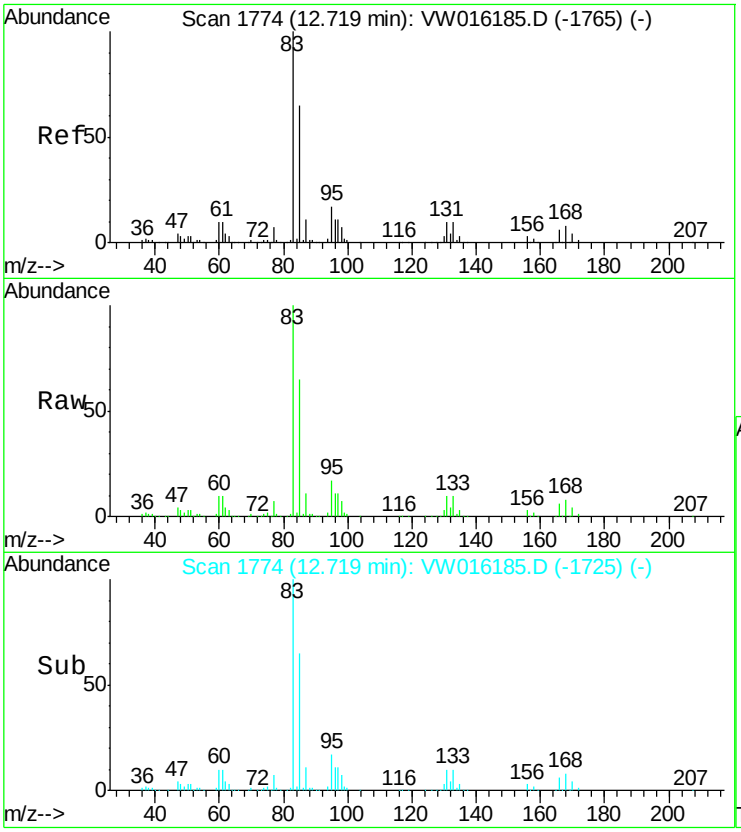


#74
N-amyl acetate
Concen: 49.009 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 43 Resp: 136129

Ion	Ratio	Lower	Upper
43	100		
70	48.3	38.6	58.0
55	27.7	22.2	33.2
61	26.6	21.3	31.9



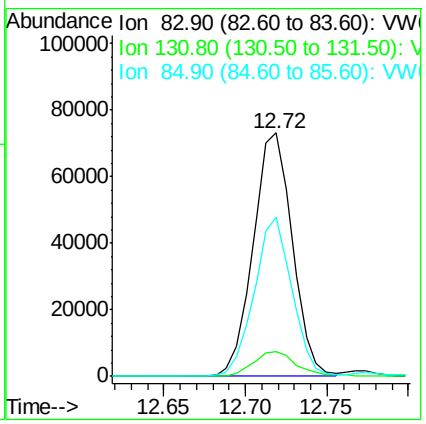


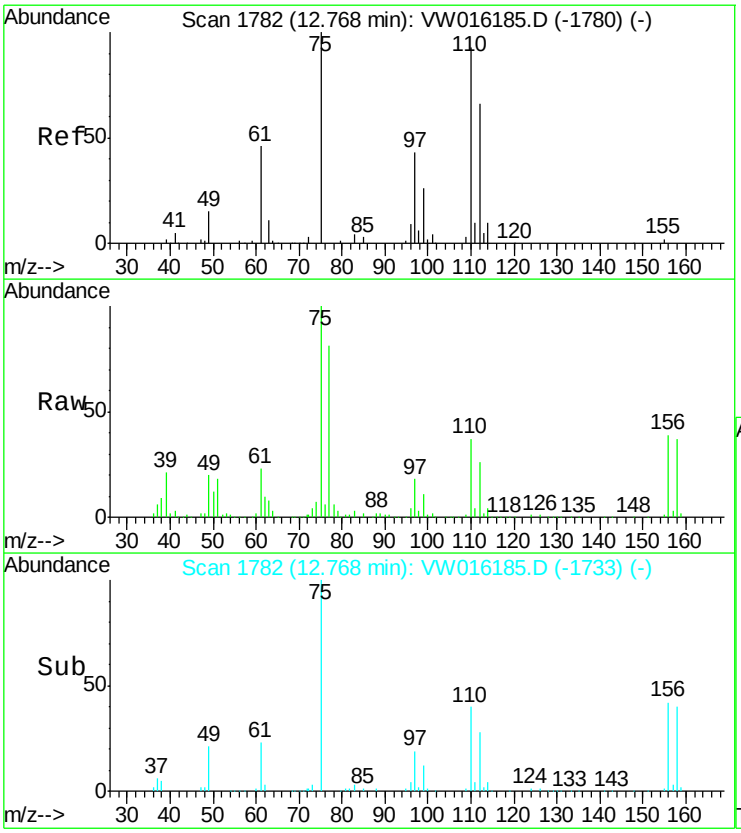
#75
1,1,2,2-Tetrachloroethane
Concen: 54.840 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 121744

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	62.6	31.3	93.9

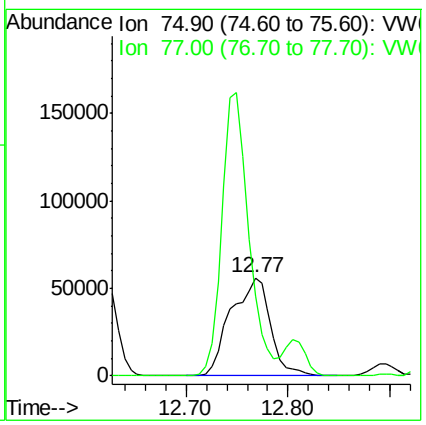


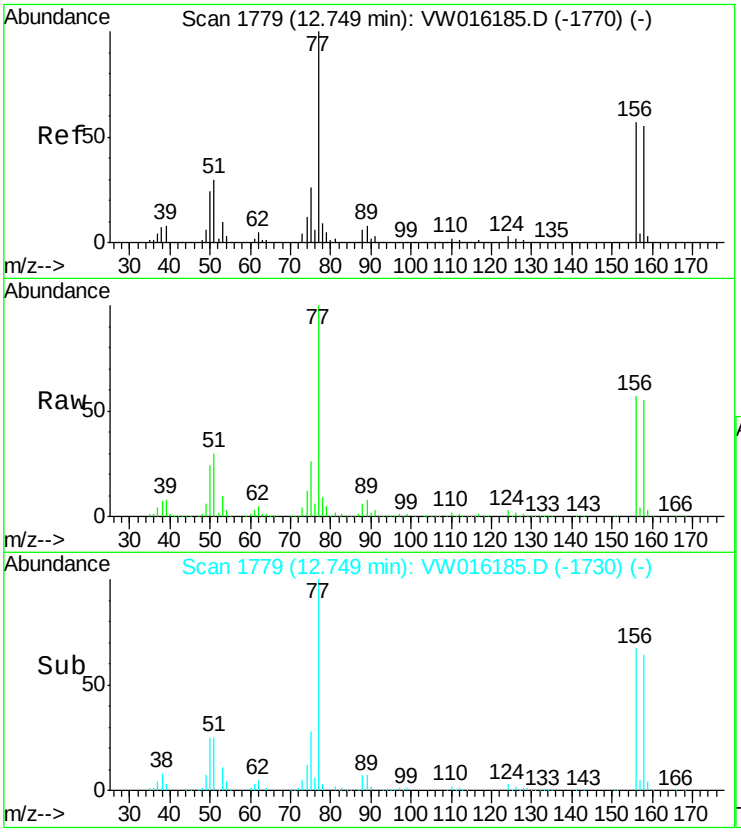


#76
1,2,3-Trichloropropane
Concen: 91.610 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 75 Resp: 151556

Ion	Ratio	Lower	Upper
75	100		
77	194.5	173.6	520.6



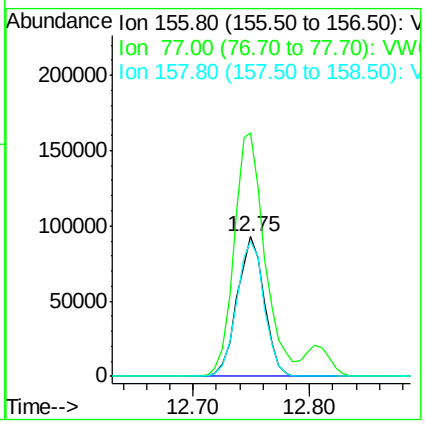


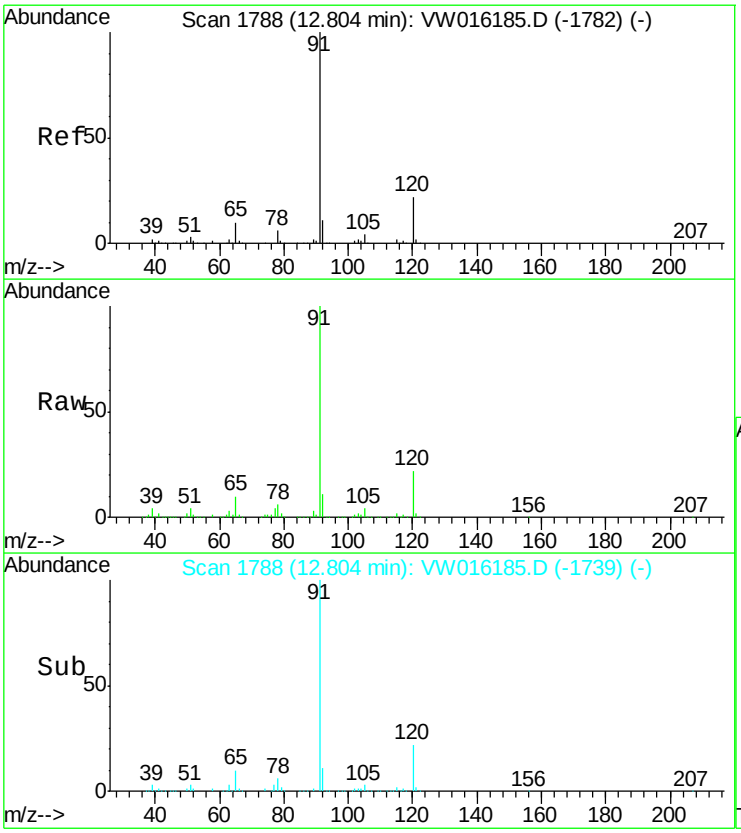
#77
Bromobenzene
Concen: 50.748 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 150583

Ion	Ratio	Lower	Upper
156	100		
77	195.7	97.9	293.6
158	98.1	49.0	147.2

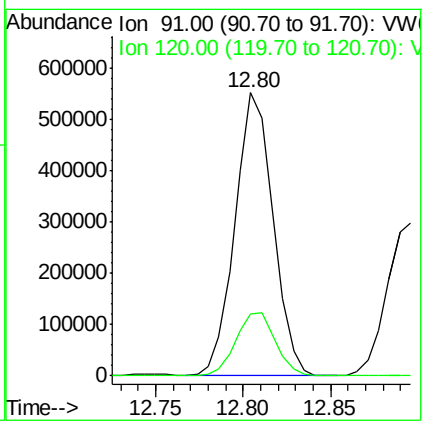


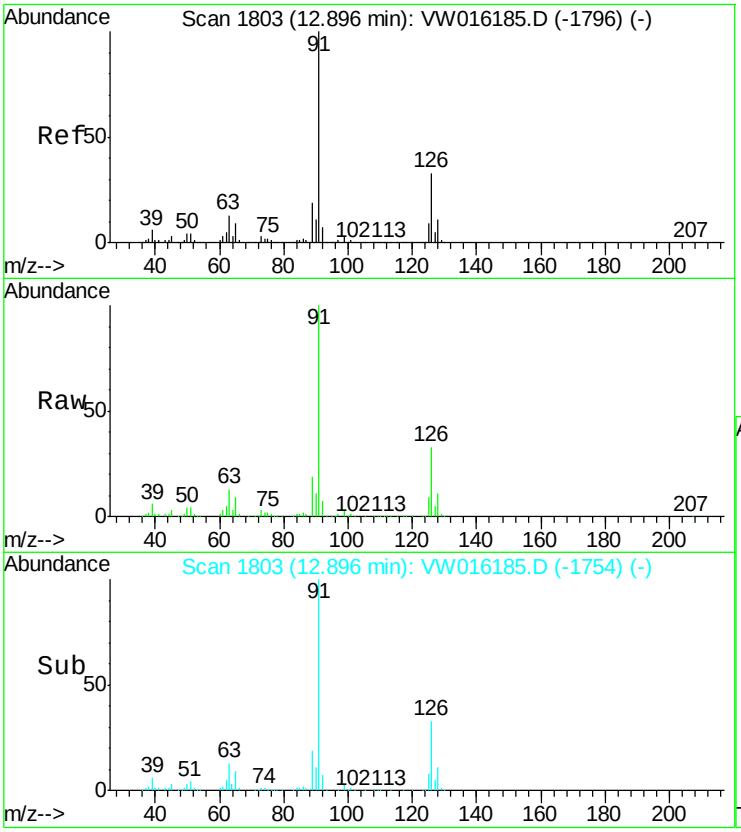


#78
n-propylbenzene
Concen: 52.088 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 91 Resp: 835716

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.6	34.7



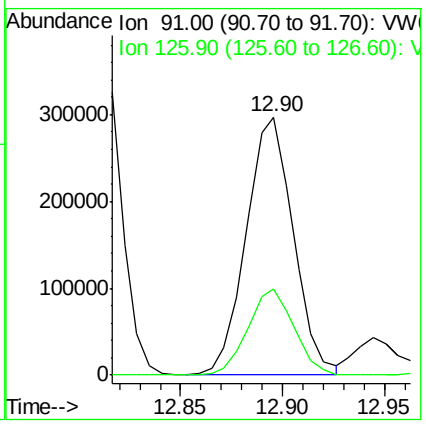


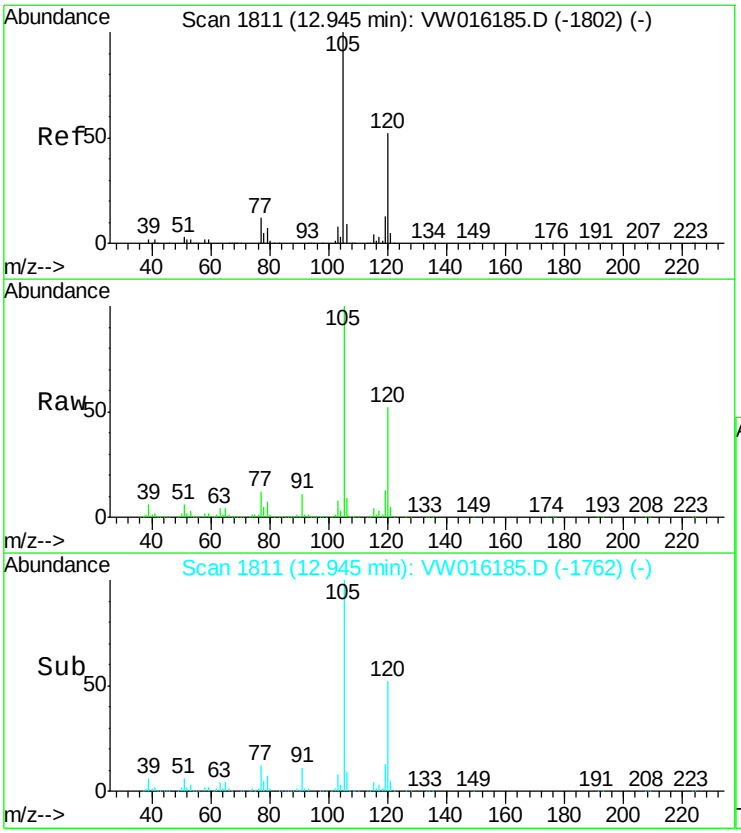
#79
2-Chlorotoluene
Concen: 52.103 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 477353

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.2

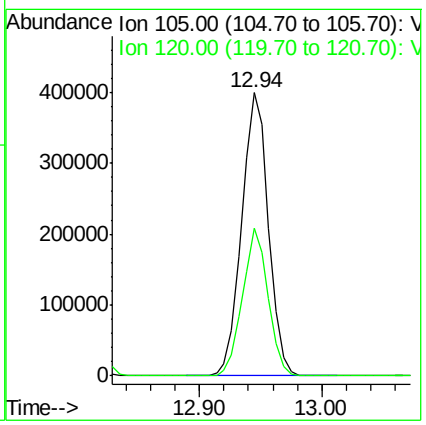


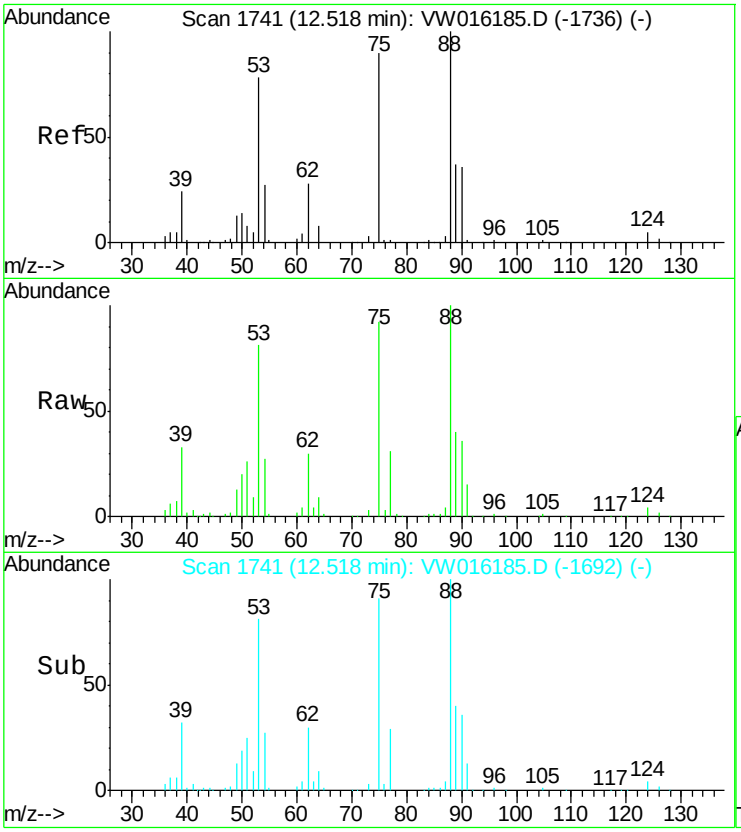


#80
1,3,5-Trimethylbenzene
Concen: 53.190 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:105 Resp: 602643

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.1	75.2



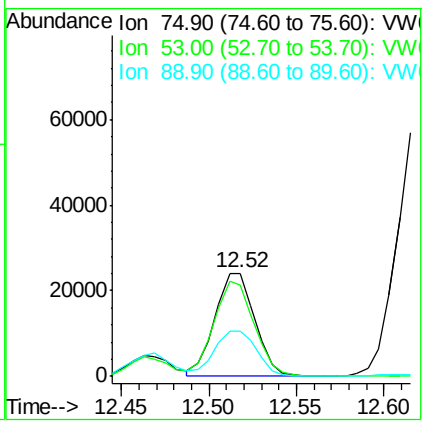


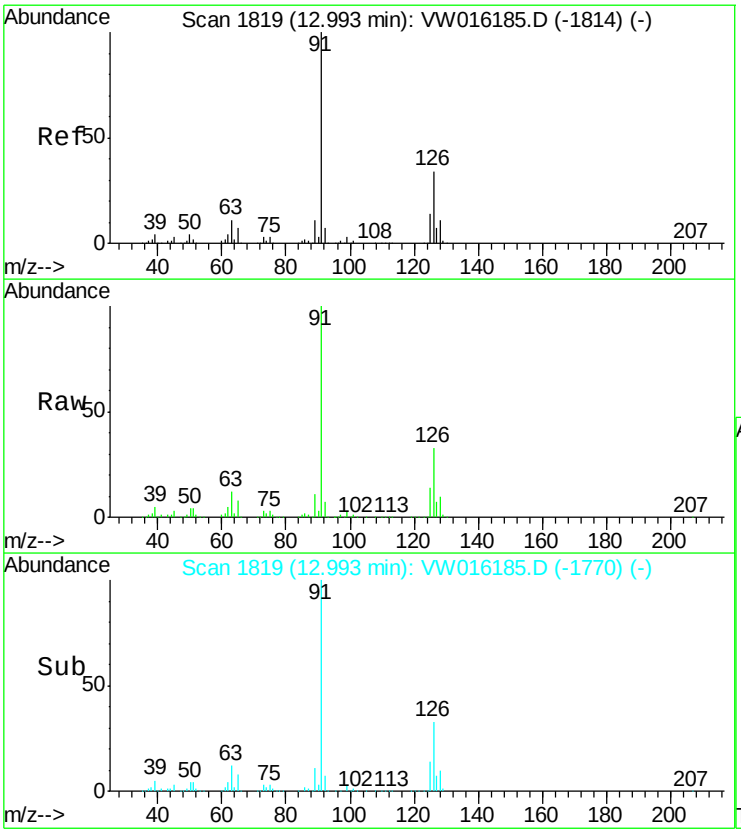
#81
trans-1,4-Dichloro-2-butene
Concen: 58.577 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 38481

Ion	Ratio	Lower	Upper
75	100		
53	93.2	74.6	111.8
89	46.5	37.2	55.8

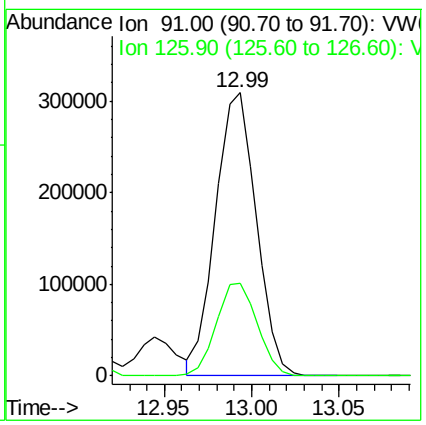


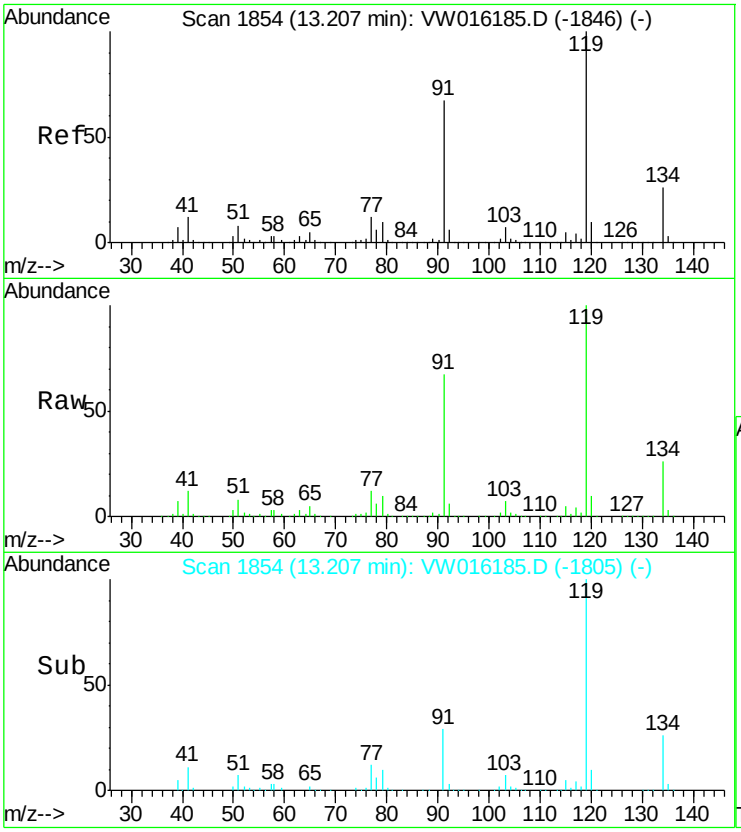


#82
4-Chlorotoluene
Concen: 52.217 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 91 Resp: 500416

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.6	49.8



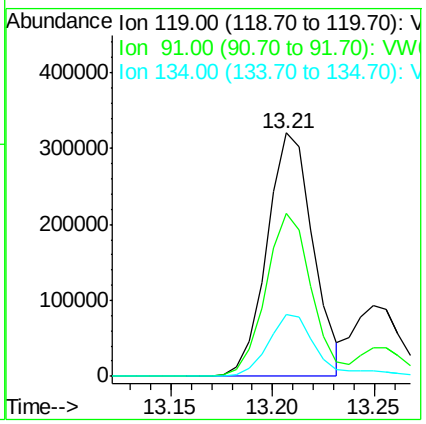


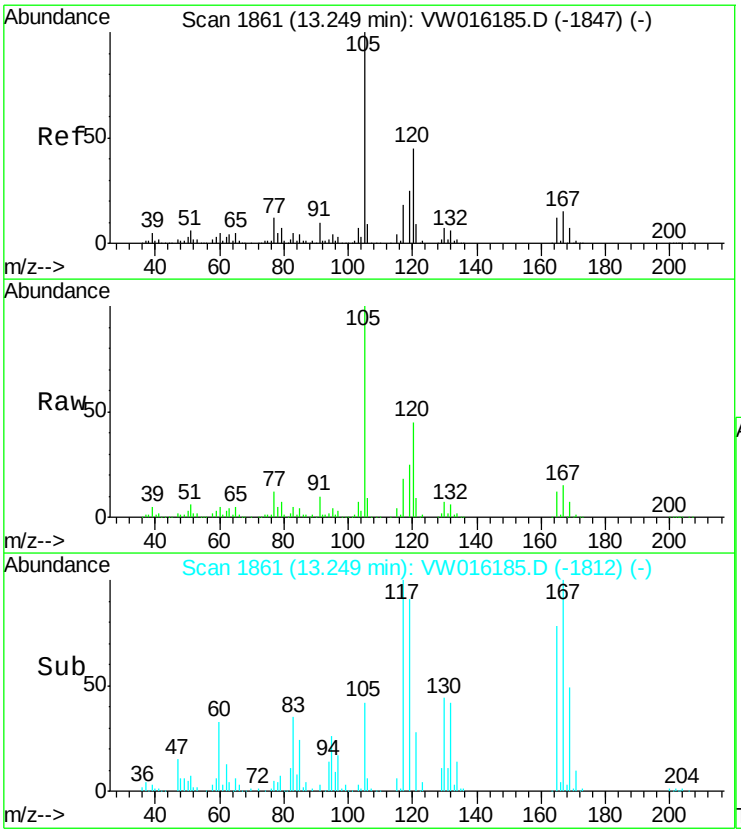
#83
tert-Butylbenzene
Concen: 53.843 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 505420

Ion	Ratio	Lower	Upper
119	100		
91	66.6	33.3	99.9
134	27.0	13.5	40.5

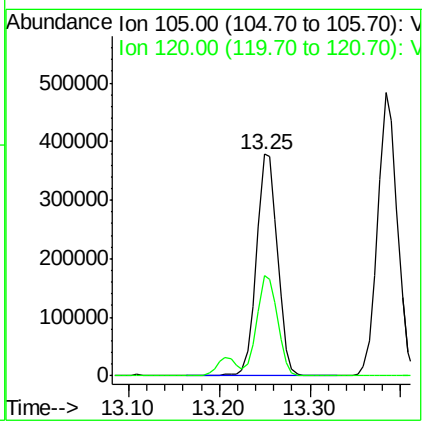


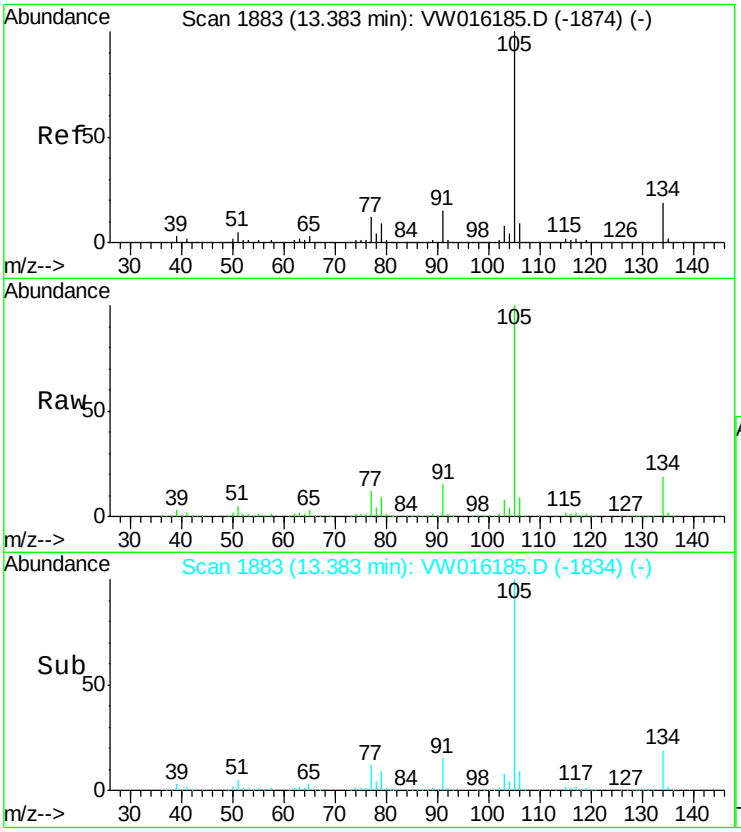


#84
1,2,4-Trimethylbenzene
Concen: 53.576 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:105 Resp: 606067

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.2	66.6



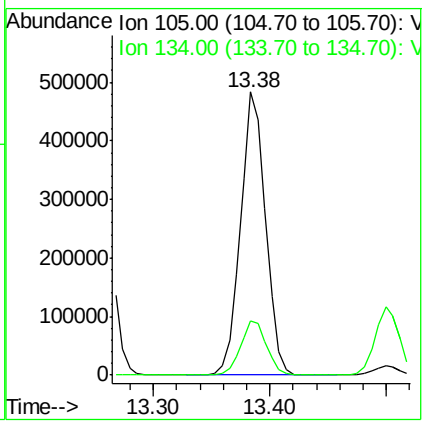


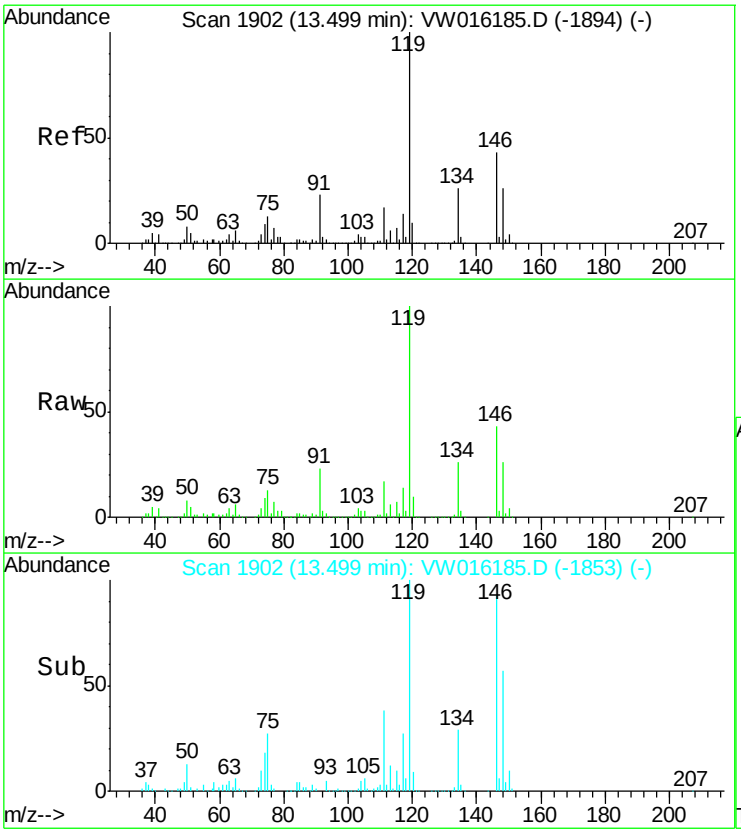
#85
sec-Butylbenzene
Concen: 53.209 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 721874

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.4

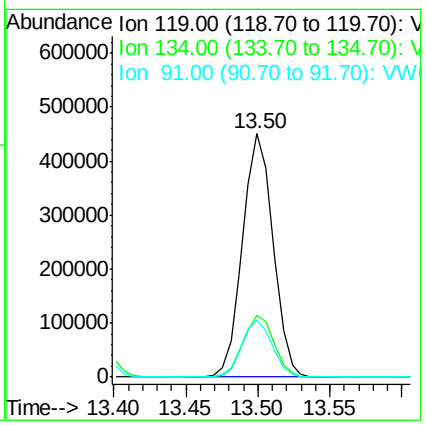


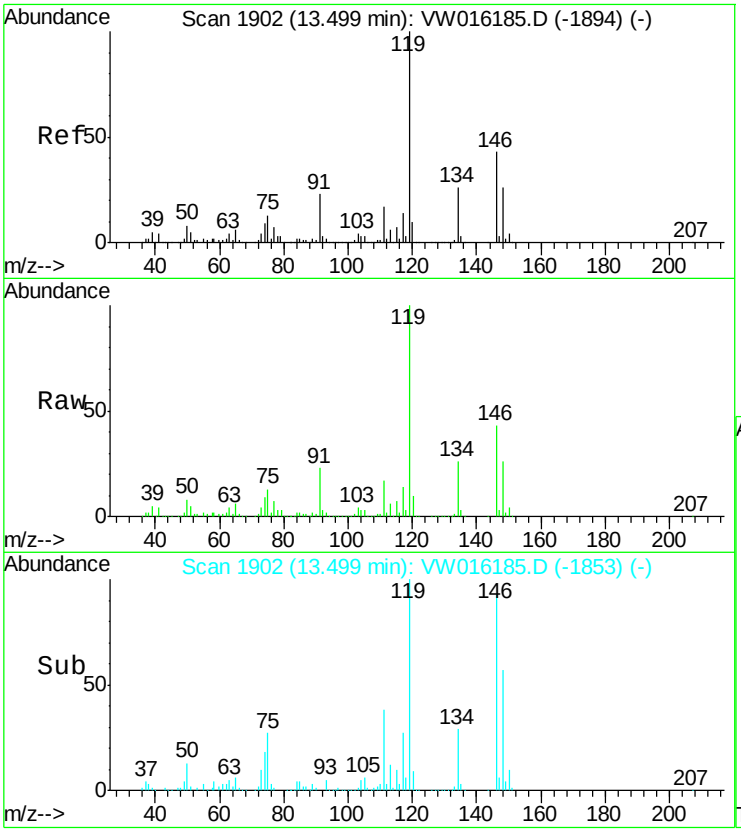


#86
p-Isopropyltoluene
Concen: 53.152 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:119 Resp: 658519

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	23.5	11.8	35.3



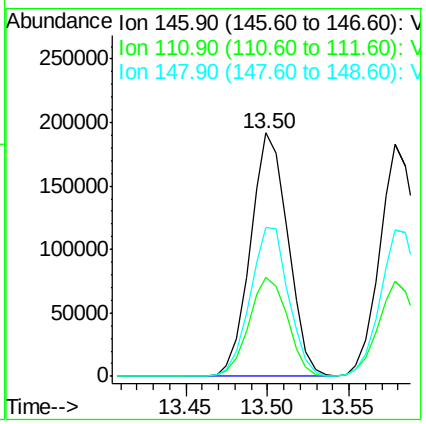


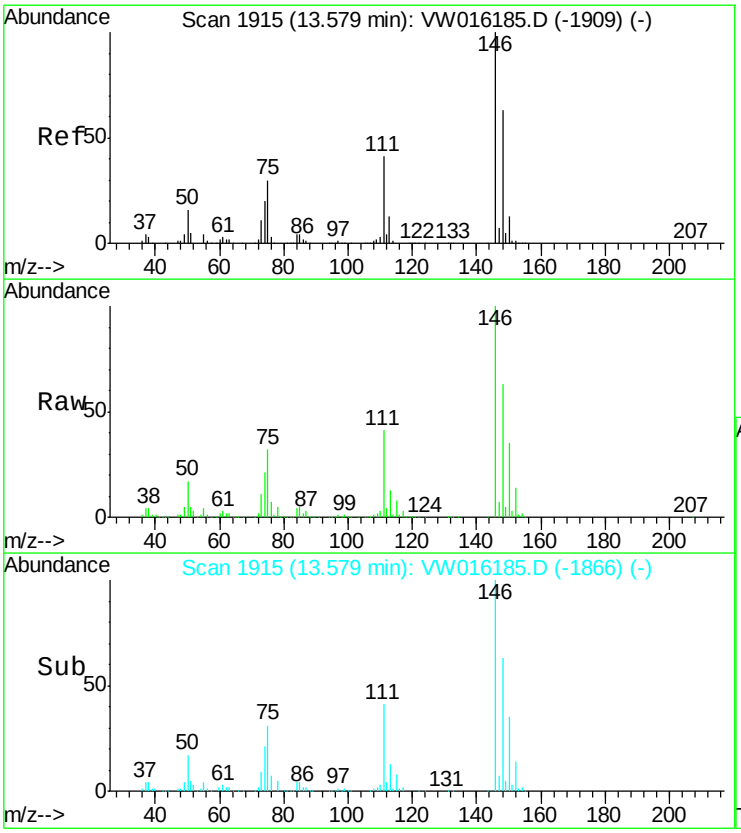
#87
1,3-Dichlorobenzene
Concen: 51.611 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 307575

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.5
148	62.3	31.1	93.5

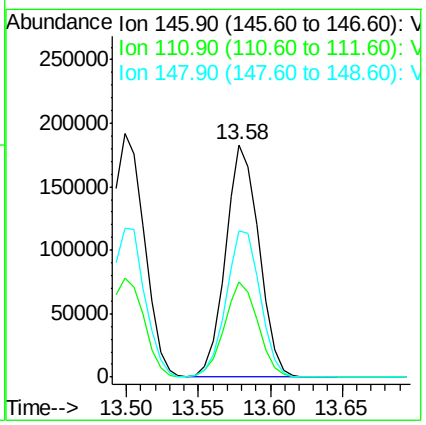


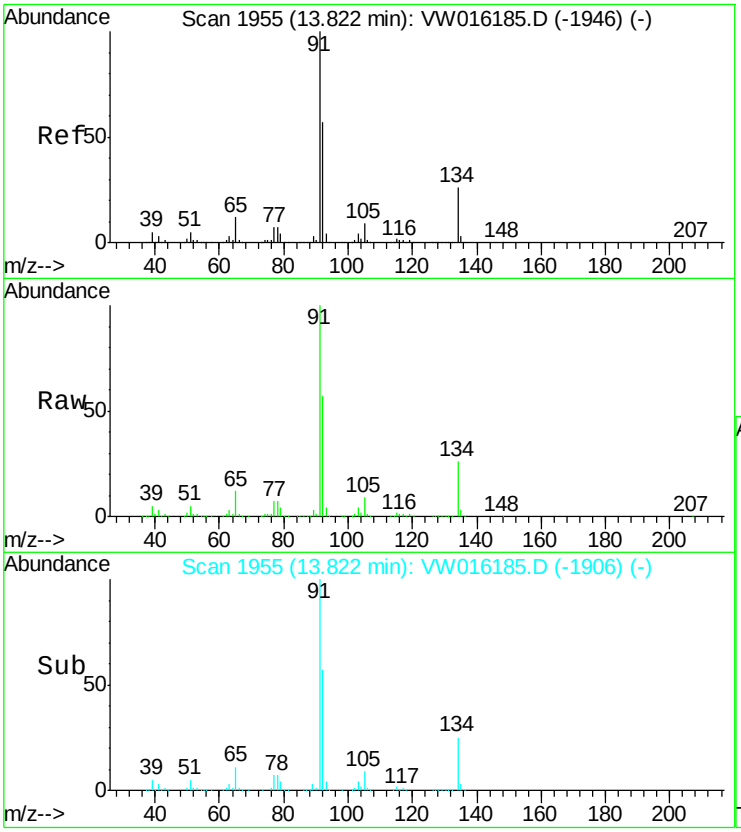


#88
1,4-Dichlorobenzene
Concen: 50.999 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:146 Resp: 296949

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.8	62.2
148	64.2	32.1	96.3



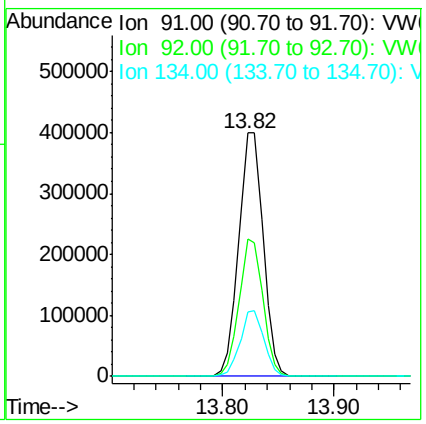


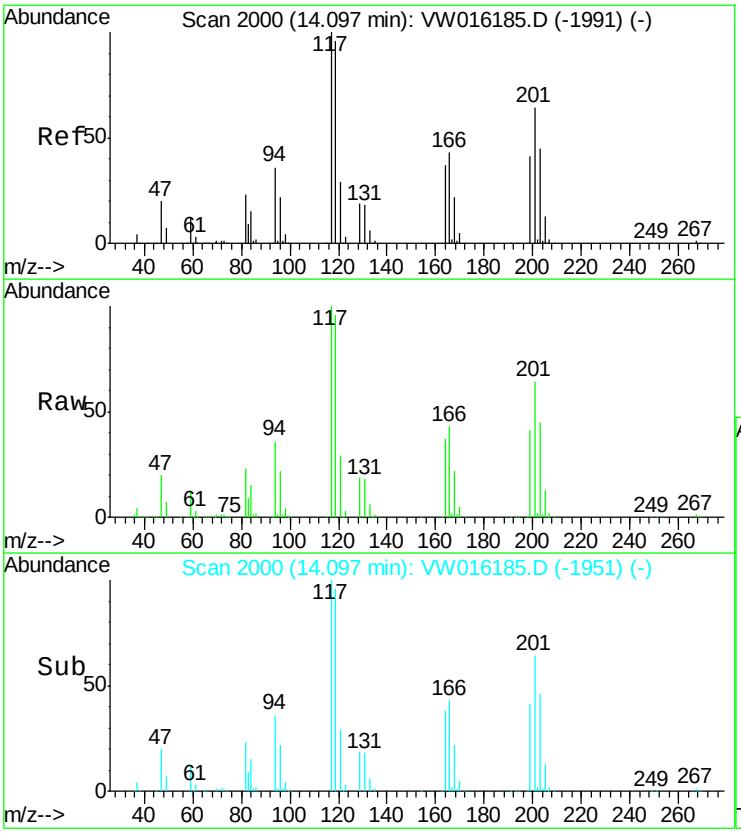
#89
n-Butylbenzene
Concen: 52.018 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 611708

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.4	82.2
134	26.0	13.0	39.0

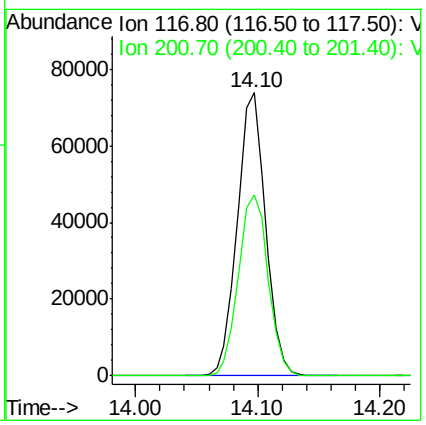


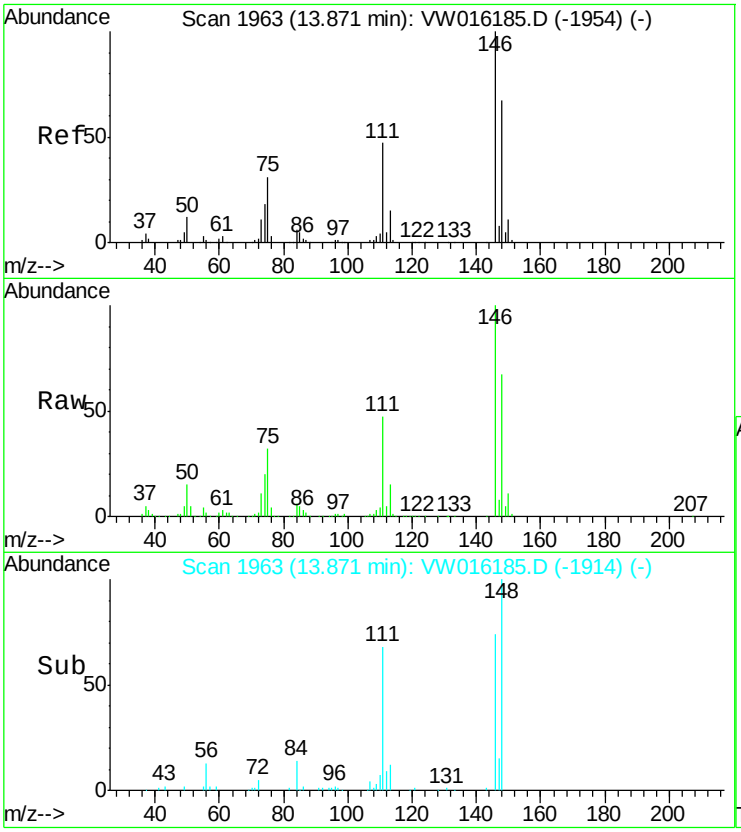


#90
Hexachloroethane
Concen: 52.852 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:117 Resp: 118253

Ion	Ratio	Lower	Upper
117	100		
201	67.5	33.8	101.3



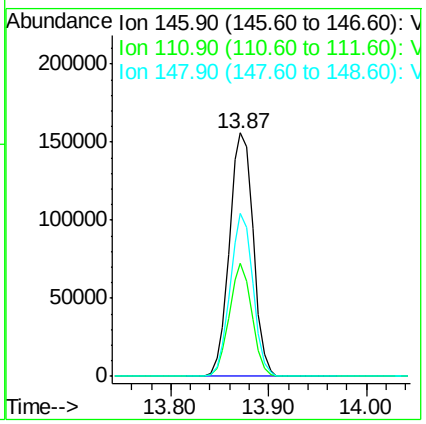


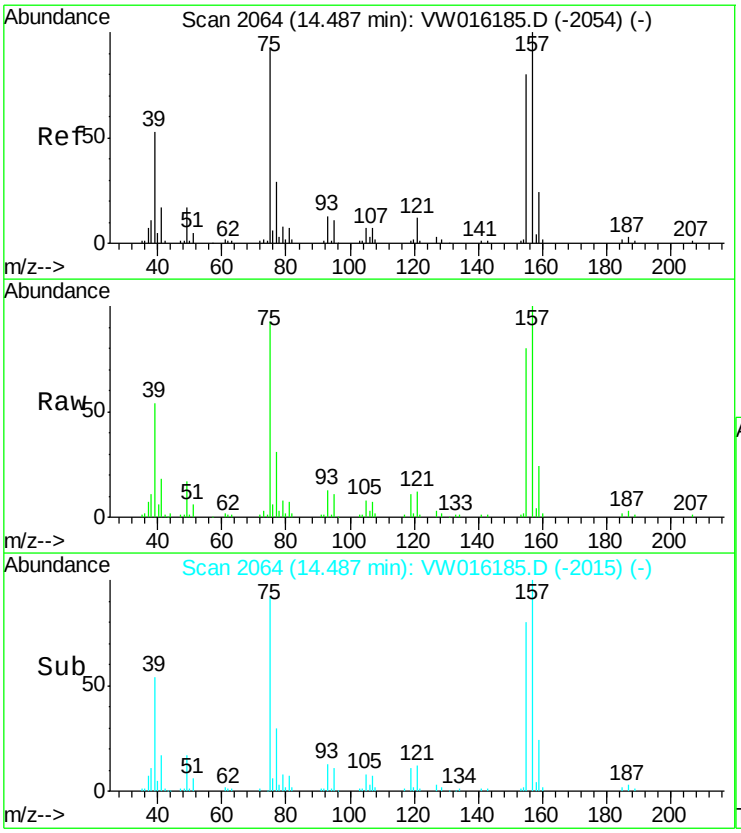
#91
1,2-Dichlorobenzene
Concen: 51.233 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 262987

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	64.2	32.1	96.3

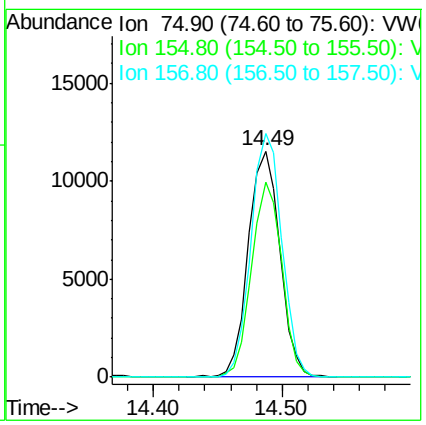


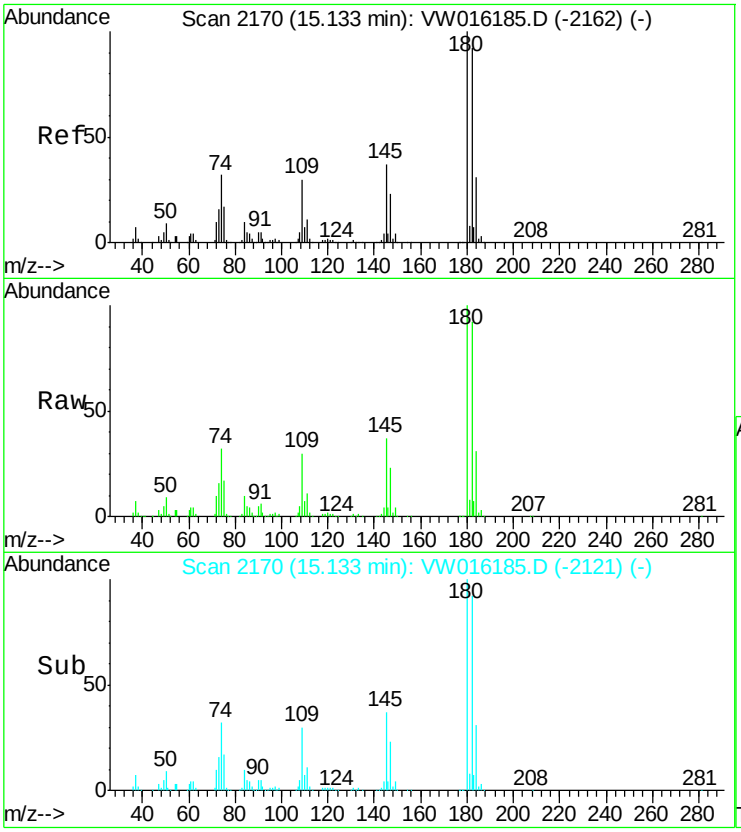


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.962 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion: 75 Resp: 19424

Ion	Ratio	Lower	Upper
75	100		
155	82.7	41.3	124.1
157	106.0	53.0	159.0



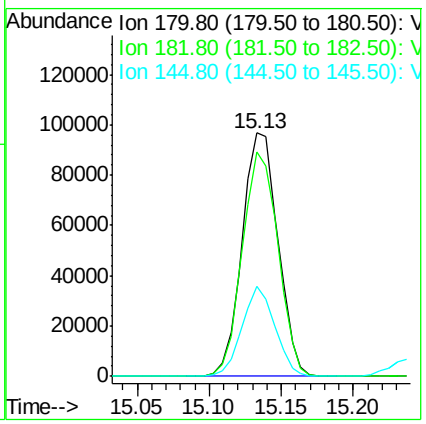


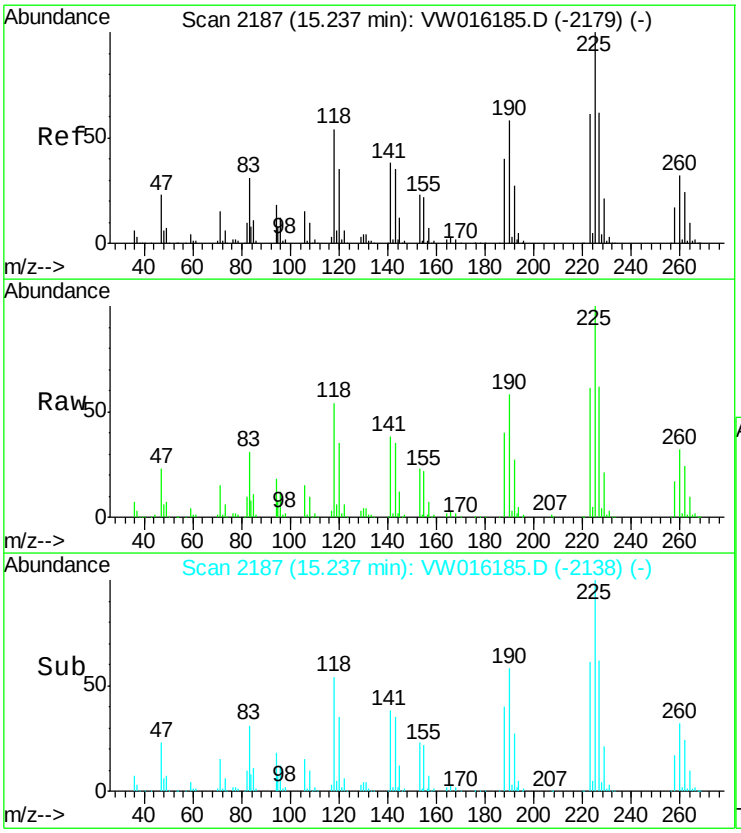
#93
1,2,4-Trichlorobenzene
Concen: 51.548 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 166416

Ion	Ratio	Lower	Upper
180	100		
182	92.0	46.0	138.0
145	33.8	16.9	50.7

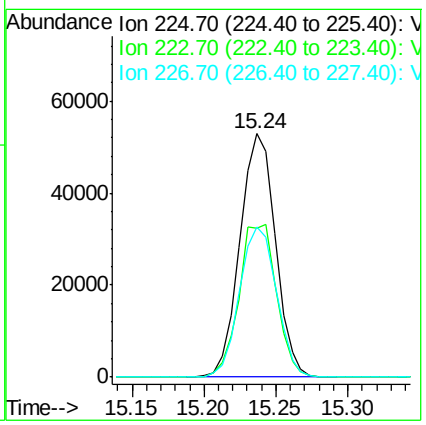


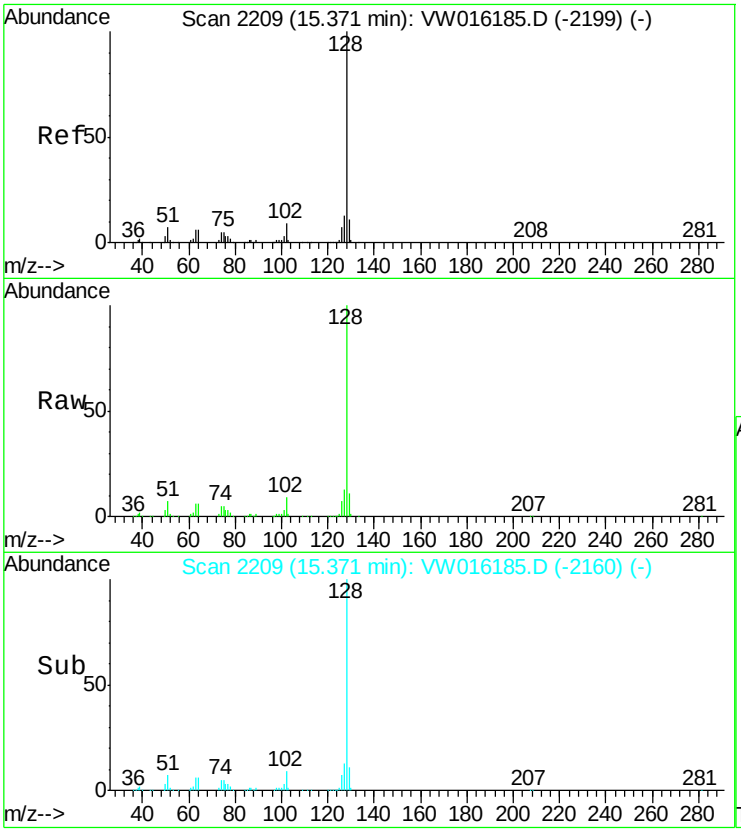


#94
Hexachlorobutadiene
Concen: 44.871 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:225 Resp: 90367

Ion	Ratio	Lower	Upper
225	100		
223	66.0	33.0	99.0
227	64.1	32.0	96.2



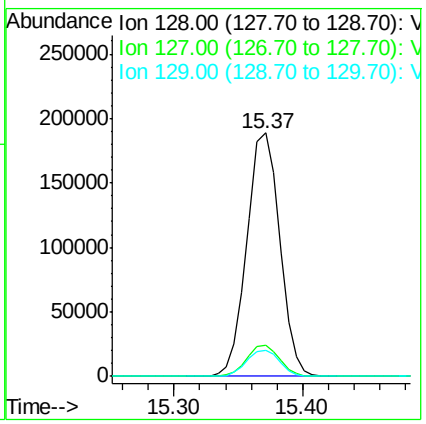


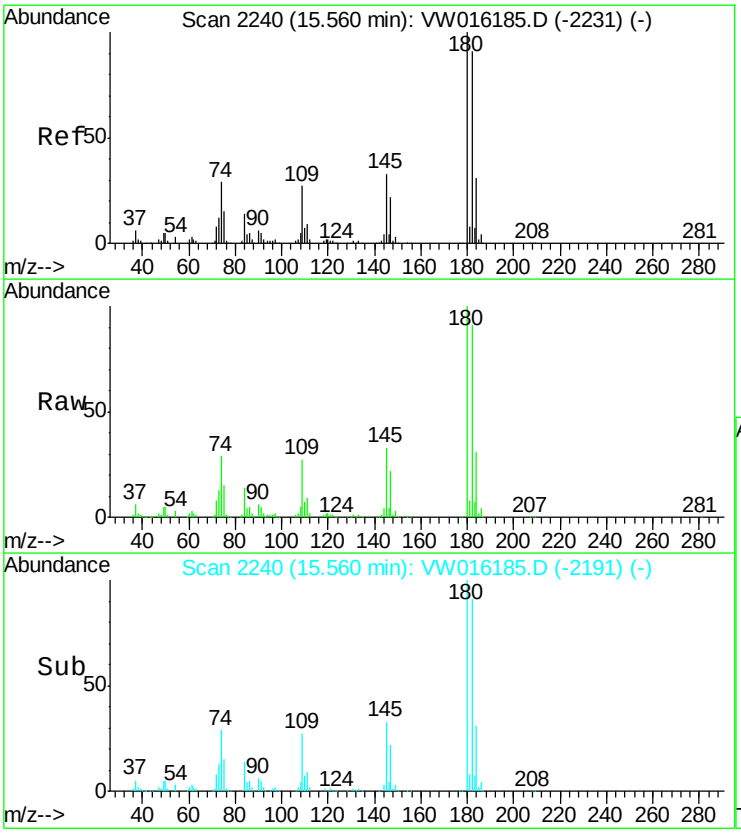
#95
Naphthalene
Concen: 60.090 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 333208

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.315 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW016185.D
Acq: 14 Aug 2020 11:01

Tgt Ion:180 Resp: 148204

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.7	143.1
145	34.9	17.4	52.3