Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101019\
Data File : VX013007.D
Acq On : 10 Oct 2019 19:36
Operator : JC/SP
Sample : K5290-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Quant Time: Oct 11 04:42:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	160775	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	278477	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	249814	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	113768	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	96742	48.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.28%			
35) Dibromofluoromethane	5.48	113	77462	48.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.92%			
50) Toluene-d8	8.71	98	291842	46.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.64%			
62) 4-Bromofluorobenzene	11.14	95	111834	46.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.34%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	83633	51.033	ug/l	96
3) Chloromethane	1.31	50	88561	49.655	ug/l	99
4) Vinyl Chloride	1.40	62	92968	50.502	ug/l	98
5) Bromomethane	1.62	94	38410	50.194	ug/l	96
6) Chloroethane	1.71	64	56799	50.508	ug/l	98
7) Trichlorofluoromethane	1.92	101	131385	52.878	ug/l	97
8) Diethyl Ether	2.18	74	50719	50.572	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	82729	51.447	ug/l	99
10) Methyl Iodide	2.50	142	96198	52.520	ug/l	99
11) Tert butyl alcohol	3.03	59	128575	241.367	ug/l	100
12) 1,1-Dichloroethene	2.36	96	83509	51.399	ug/l	96
13) Acrolein	2.28	56	93366	246.632	ug/l	99
14) Allyl chloride	2.72	41	149503	51.671	ug/l	99
15) Acrylonitrile	3.13	53	268863	266.334	ug/l	99
16) Acetone	2.43	43	231612	218.668	ug/l	99
17) Carbon Disulfide	2.56	76	222324	47.990	ug/l	100
18) Methyl Acetate	2.76	43	126948	50.565	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	301171	53.678	ug/l	98
20) Methylene Chloride	2.84	84	96658	49.655	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	91801	52.717	ug/l	98
22) Diisopropyl ether	3.84	45	297365	53.635	ug/l	93
23) Vinyl Acetate	3.80	43	1306637	273.000	ug/l	100
24) 1,1-Dichloroethane	3.69	63	166866	53.499	ug/l	99
25) 2-Butanone	4.66	43	370305	251.996	ug/l	98
26) 2,2-Dichloropropane	4.57	77	118016	44.995	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	105053	52.336	ug/l	98
28) Bromochloromethane	5.00	49	51517	55.315	ug/l	100
29) Tetrahydrofuran	5.12	42	239401	264.744	ug/l	99
30) Chloroform	5.20	83	168456	52.635	ug/l	99
31) Cyclohexane	5.57	56	147319	50.511	ug/l	95
32) 1,1,1-Trichloroethane	5.48	97	146756	54.119	ug/l	99
36) 1,1-Dichloropropene	5.79	75	122713	50.120	ug/l	98
37) Ethyl Acetate	4.82	43	143159	52.290	ug/l	99
38) Carbon Tetrachloride	5.78	117	126445	53.059	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101019\
Data File : VX013007.D
Acq On : 10 Oct 2019 19:36
Operator : JC/SP
Sample : K5290-08MSD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Quant Time: Oct 11 04:42:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	150953	50.839 ug/l	99
40) Benzene	6.14	78	380328	52.594 ug/l	97
41) Methacrylonitrile	5.03	41	77251	51.351 ug/l	100
42) 1,2-Dichloroethane	6.19	62	137513	52.995 ug/l	99
43) Isopropyl Acetate	6.44	43	230048	52.353 ug/l	100
44) Trichloroethene	7.21	130	102176	50.954 ug/l	97
45) 1,2-Dichloropropane	7.51	63	97099	52.684 ug/l	99
46) Dibromomethane	7.65	93	65311	53.188 ug/l	100
47) Bromodichloromethane	7.89	83	129685	54.118 ug/l	98
48) Methyl methacrylate	7.76	41	114063	53.267 ug/l	99
49) 1,4-Dioxane	7.73	88	56906	990.628 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	727739	265.629 ug/l	100
52) Toluene	8.78	92	242483	52.414 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	139588	46.821 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	152814	51.849 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	98551	53.829 ug/l	99
56) Ethyl methacrylate	9.17	69	158959	48.542 ug/l	99
57) 1,3-Dichloropropane	9.37	76	165893	52.382 ug/l	100
59) 2-Hexanone	9.48	43	562879	263.932 ug/l	100
60) Dibromochloromethane	9.58	129	99634	48.943 ug/l	98
61) 1,2-Dibromoethane	9.67	107	102830	53.392 ug/l	98
64) Tetrachloroethene	9.33	164	128993	74.446 ug/l	96
65) Chlorobenzene	10.14	112	252372	50.872 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	94672	55.040 ug/l	100
67) Ethyl Benzene	10.25	91	463729	52.625 ug/l	97
68) m/p-Xylenes	10.36	106	346281	105.188 ug/l	99
69) o-Xylene	10.70	106	169231	52.715 ug/l	98
70) Styrene	10.71	104	293634	53.803 ug/l	99
71) Bromoform	10.85	173	67457	46.284 ug/l #	100
73) Isopropylbenzene	11.01	105	444520	53.144 ug/l	100
74) N-amyl acetate	10.89	43	198812	55.189 ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	149788	53.841 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	169136	67.028 ug/l	79
77) Bromobenzene	11.25	156	103577	52.549 ug/l	96
78) n-propylbenzene	11.35	91	485125	52.708 ug/l	100
79) 2-Chlorotoluene	11.42	91	294861	50.975 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	375064	53.701 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	45120	46.309 ug/l	99
82) 4-Chlorotoluene	11.51	91	347058	52.346 ug/l	99
83) tert-Butylbenzene	11.77	119	356828	52.374 ug/l	97
84) 1,2,4-Trimethylbenzene	11.80	105	382716	54.105 ug/l	98
85) sec-Butylbenzene	11.94	105	415253	52.608 ug/l	99
86) p-Isopropyltoluene	12.06	119	382802	52.291 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	188831	51.589 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	189222	51.044 ug/l	99
89) n-Butylbenzene	12.39	91	320300	52.059 ug/l	99
90) Hexachloroethane	12.59	117	66171	48.854 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	187036	52.123 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	37057	56.831 ug/l	95
93) 1,2,4-Trichlorobenzene	13.64	180	113986	50.709 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101019\
Data File : VX013007.D
Acq On : 10 Oct 2019 19:36
Operator : JC/SP
Sample : K5290-08MSD
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Quant Time: Oct 11 04:42:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	50026	48.223	ug/l	98
95) Naphthalene	13.83	128	400688	51.422	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	115786	49.845	ug/l	100

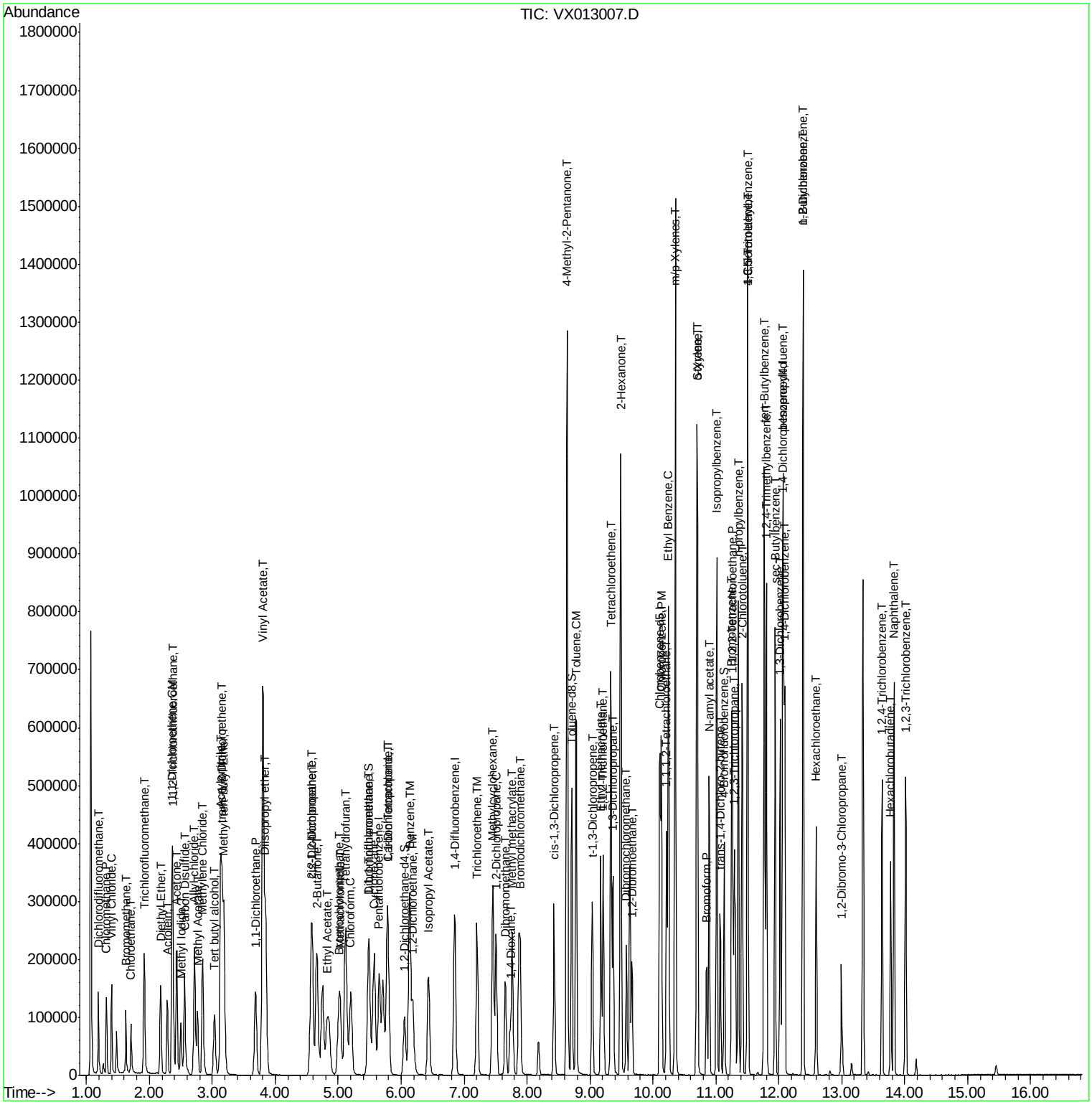
(#) = qualifier out of range (m) = manual integration (+) = signals summed

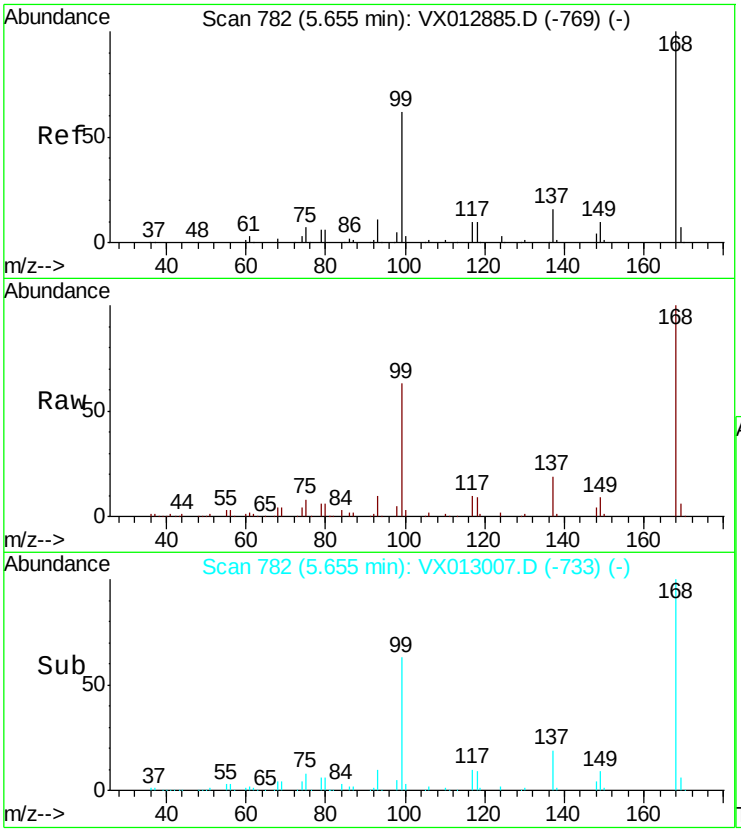
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101019\
Data File : VX013007.D
Acq On : 10 Oct 2019 19:36
Operator : JC/SP
Sample : K5290-08MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Quant Time: Oct 11 04:42:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration



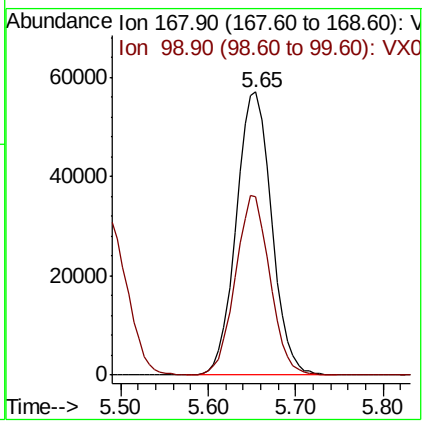


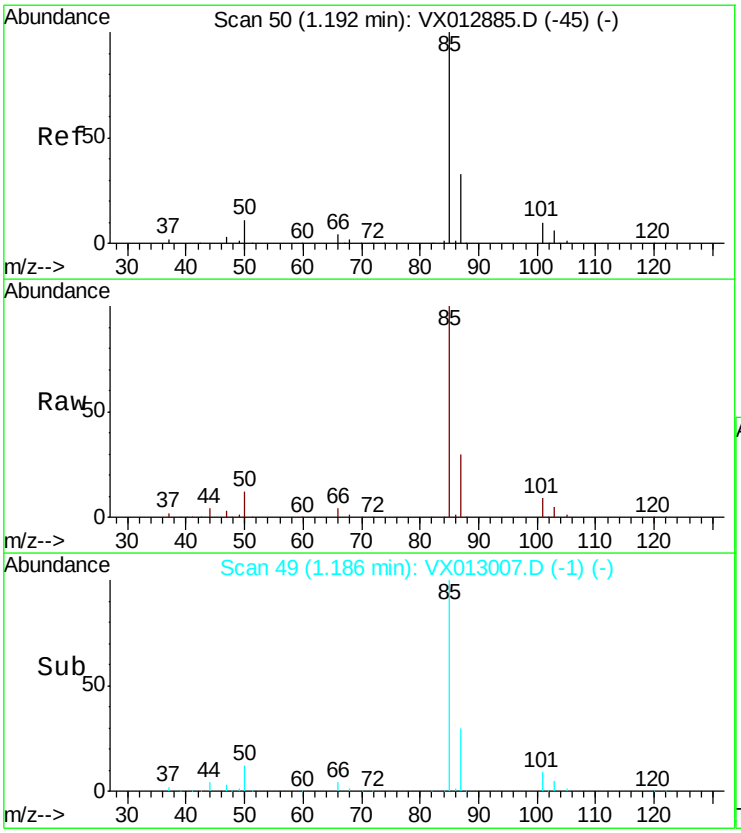
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:168 Resp: 160775

Ion	Ratio	Lower	Upper
168	100		
99	62.8	49.4	74.0

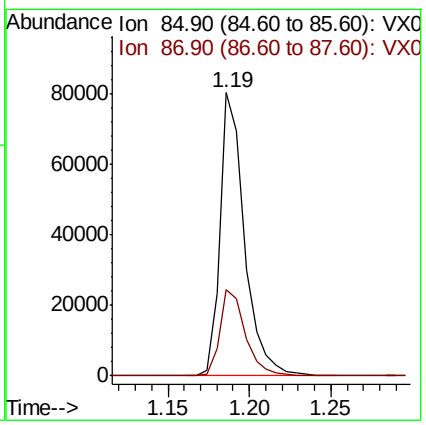


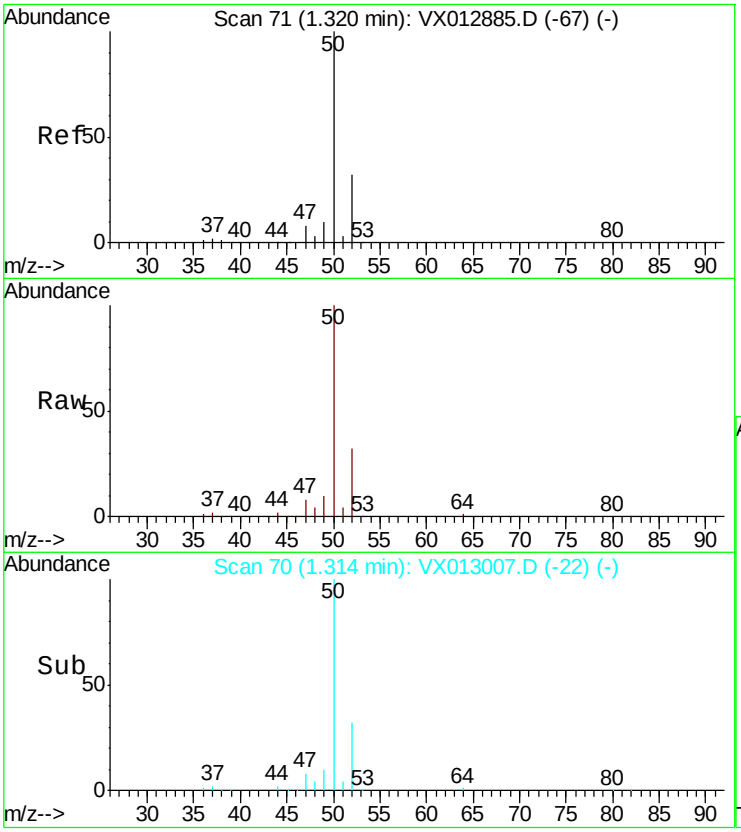


#2
Dichlorodifluoromethane
Concen: 51.033 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 85 Resp: 83633

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.4	49.4



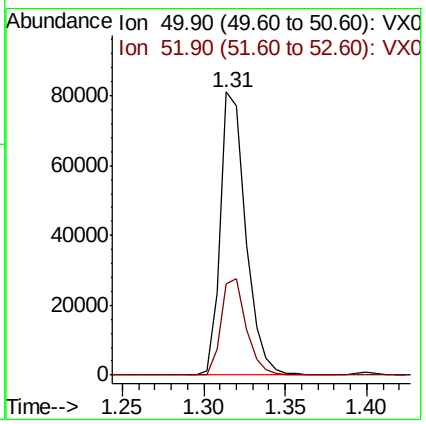


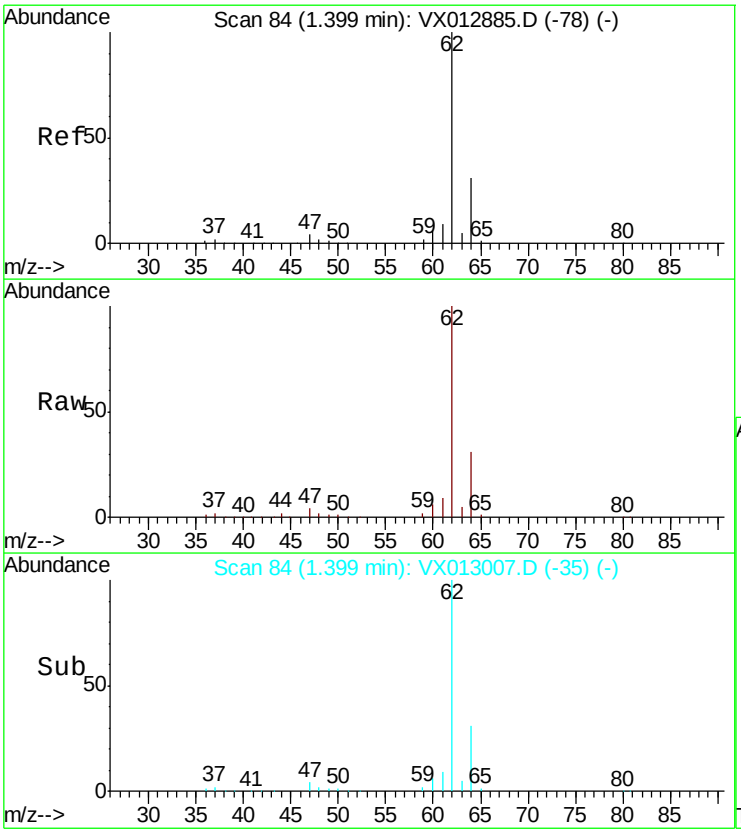
#3
Chloromethane
Concen: 49.655 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 50 Resp: 88561

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.2	37.8

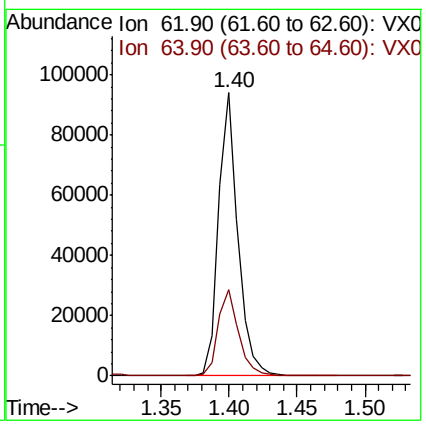


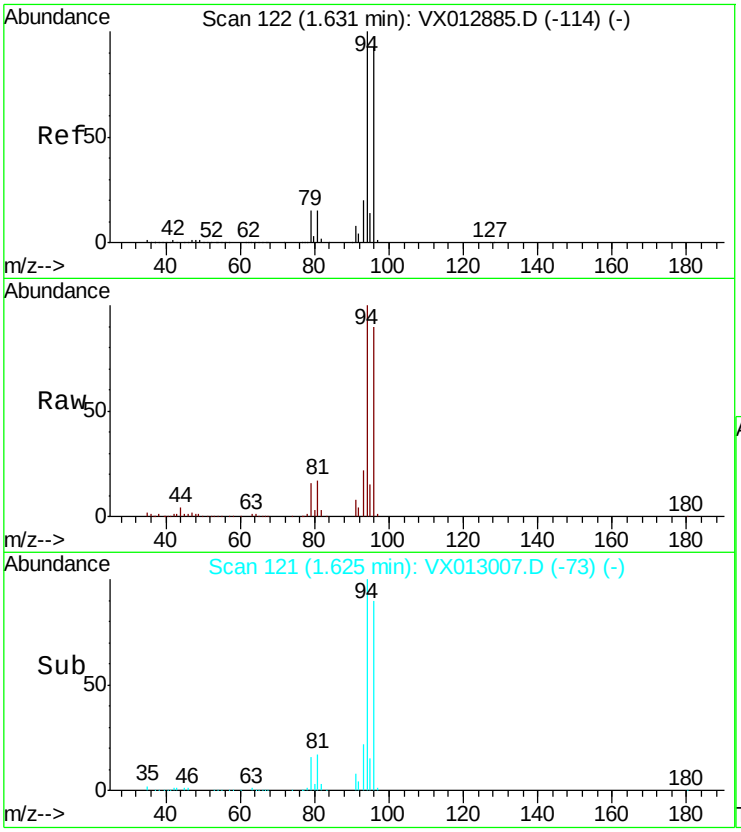


#4
Vinyl Chloride
Concen: 50.502 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 62 Resp: 92968

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.3	37.9



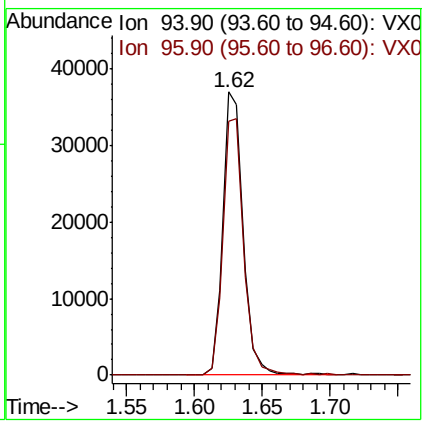


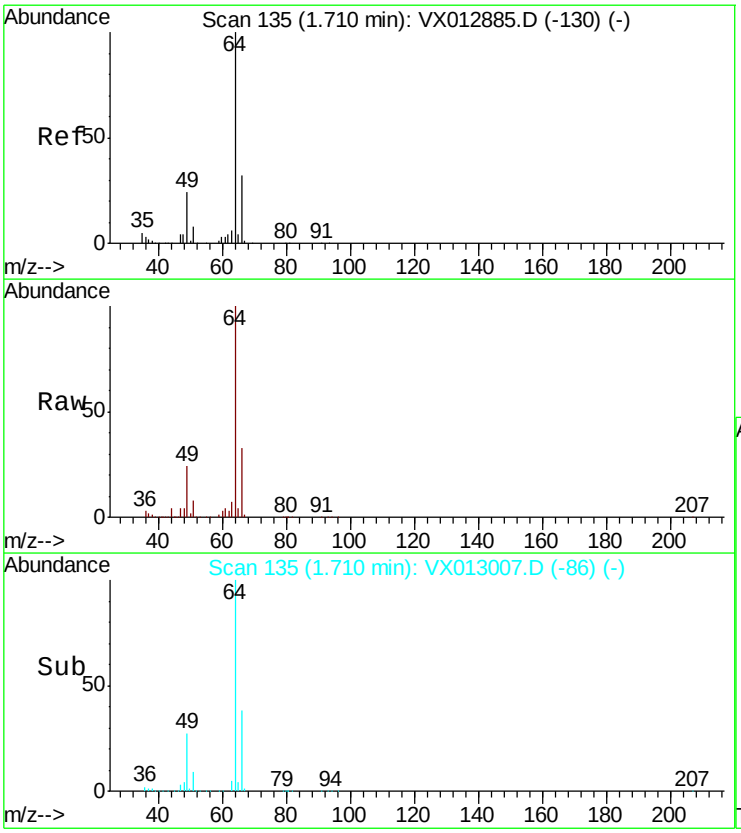
#5
Bromomethane
Concen: 50.194 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 94 Resp: 38410

Ion	Ratio	Lower	Upper
94	100		
96	89.6	74.7	112.1

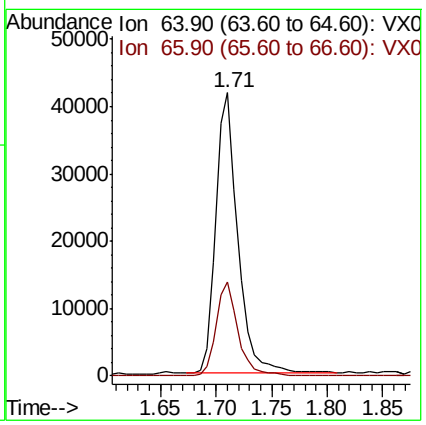


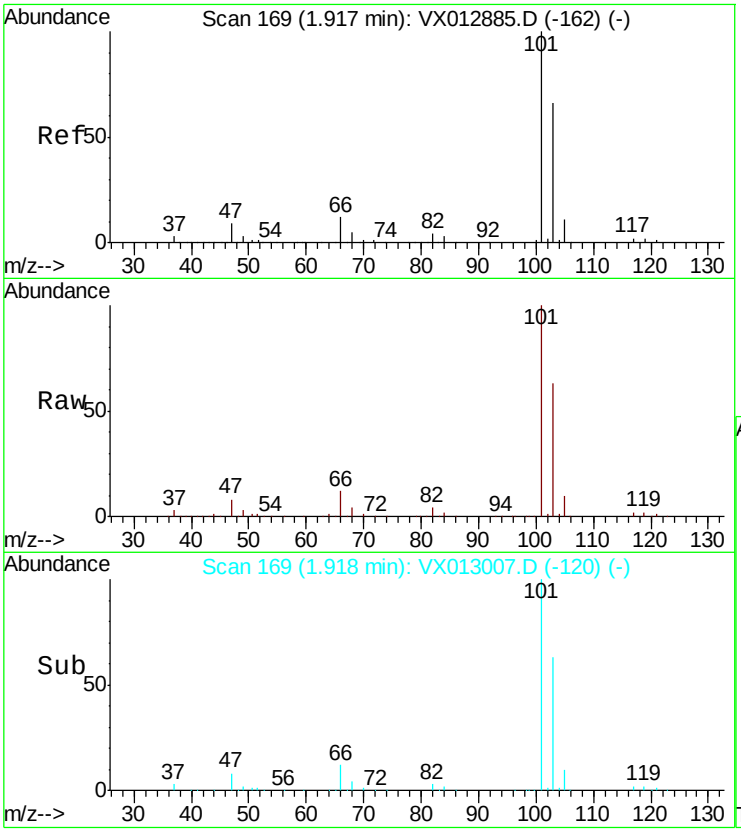


#6
Chloroethane
Concen: 50.508 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 64 Resp: 56799

Ion	Ratio	Lower	Upper
64	100		
66	33.4	25.6	38.4



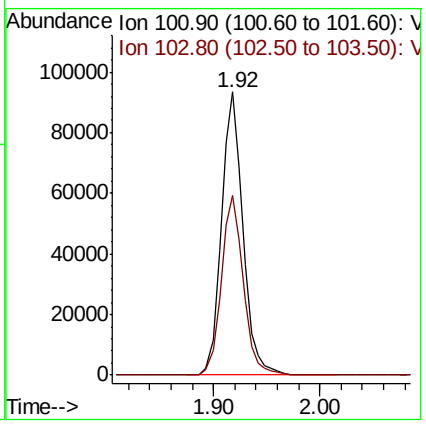


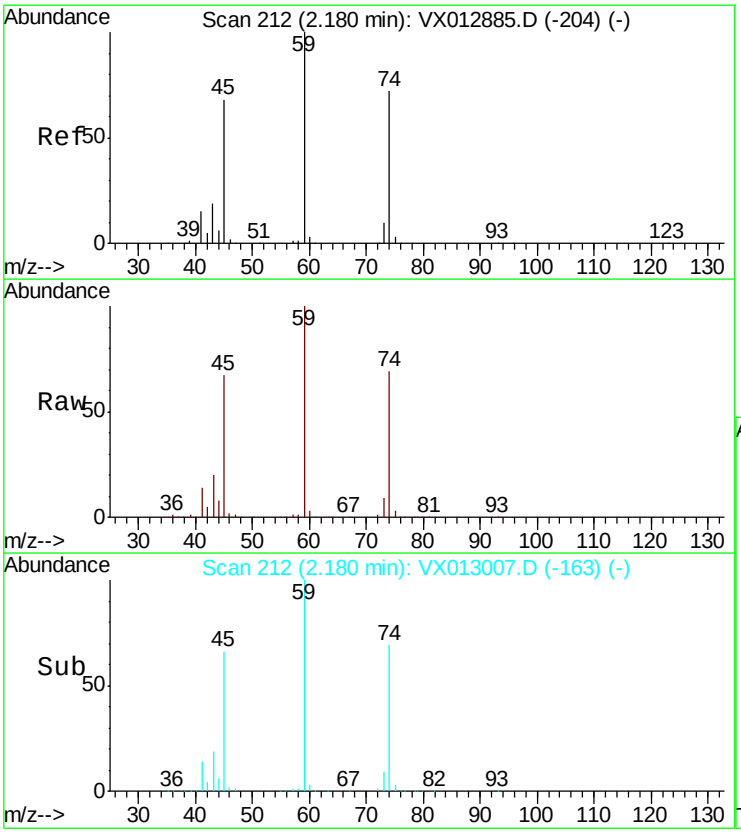
#7
Trichlorofluoromethane
Concen: 52.878 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:101 Resp: 131385

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.5	78.7

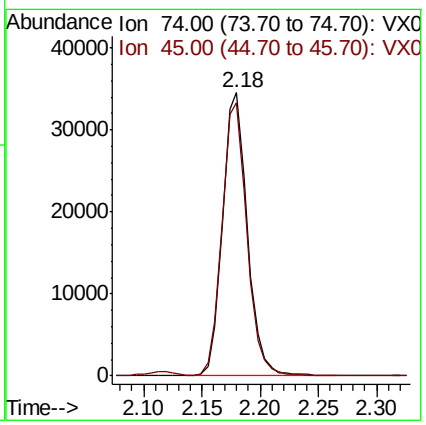


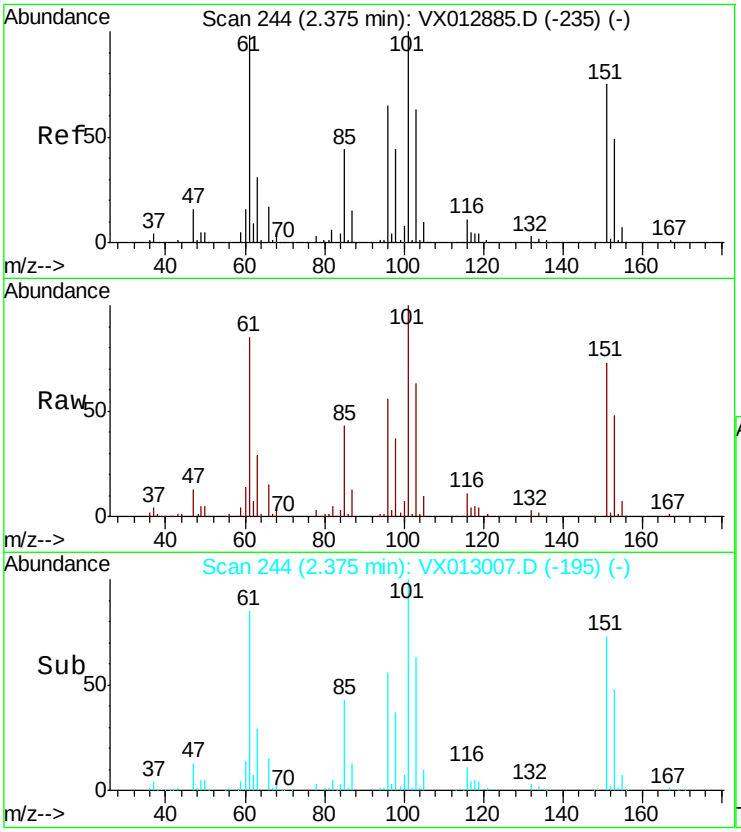


#8
Diethyl Ether
Concen: 50.572 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 74 Resp: 50719

Ion	Ratio	Lower	Upper
74	100		
45	96.7	47.8	143.4



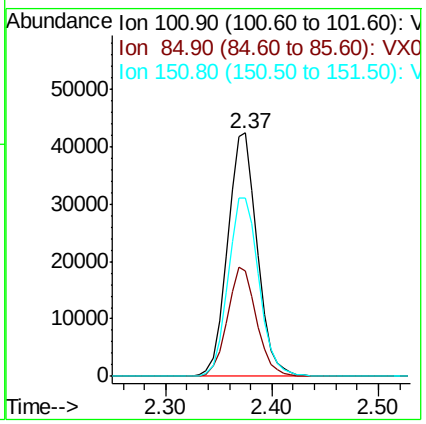


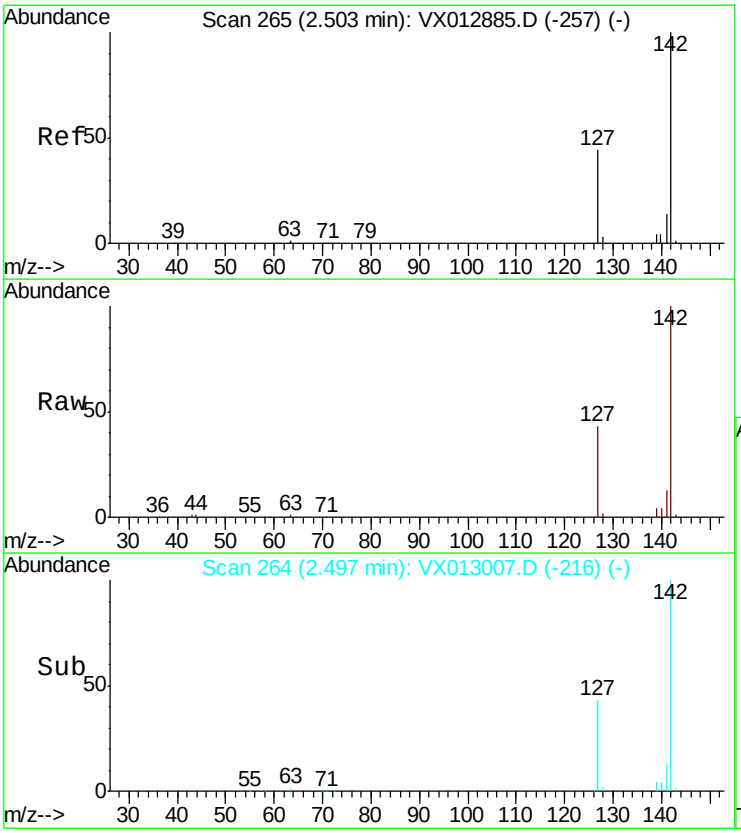
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.447 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:101 Resp: 82729

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.2	52.8
151	76.3	60.3	90.5

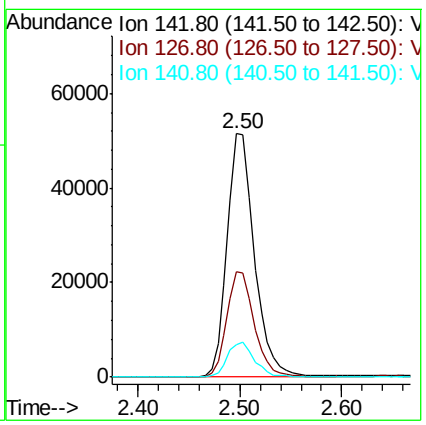


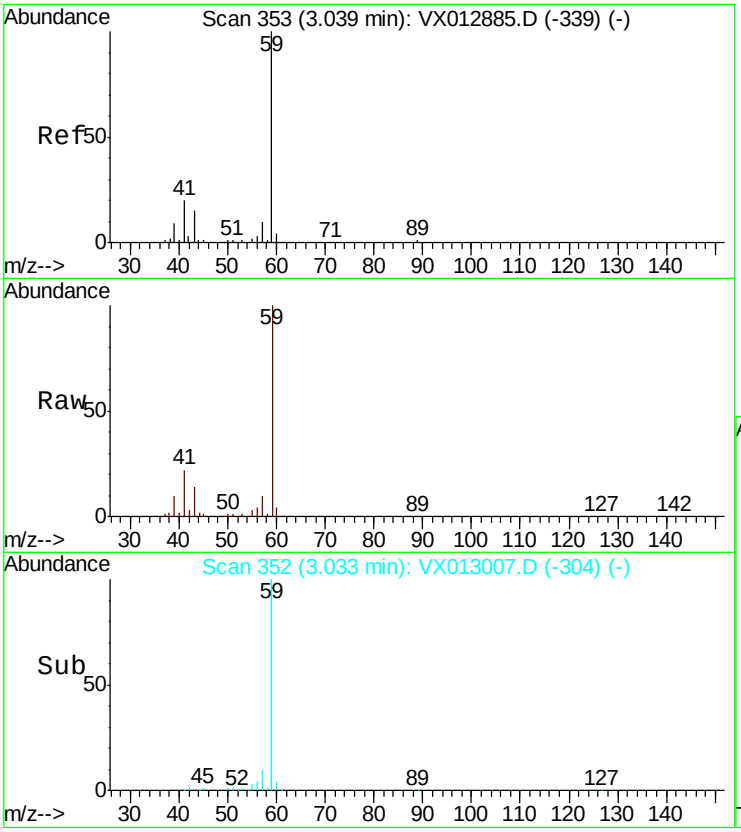


#10
Methyl Iodide
Concen: 52.520 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:142 Resp: 96198

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.9	52.3
141	14.3	11.6	17.4



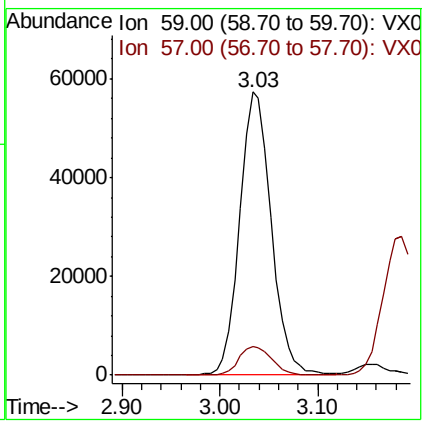


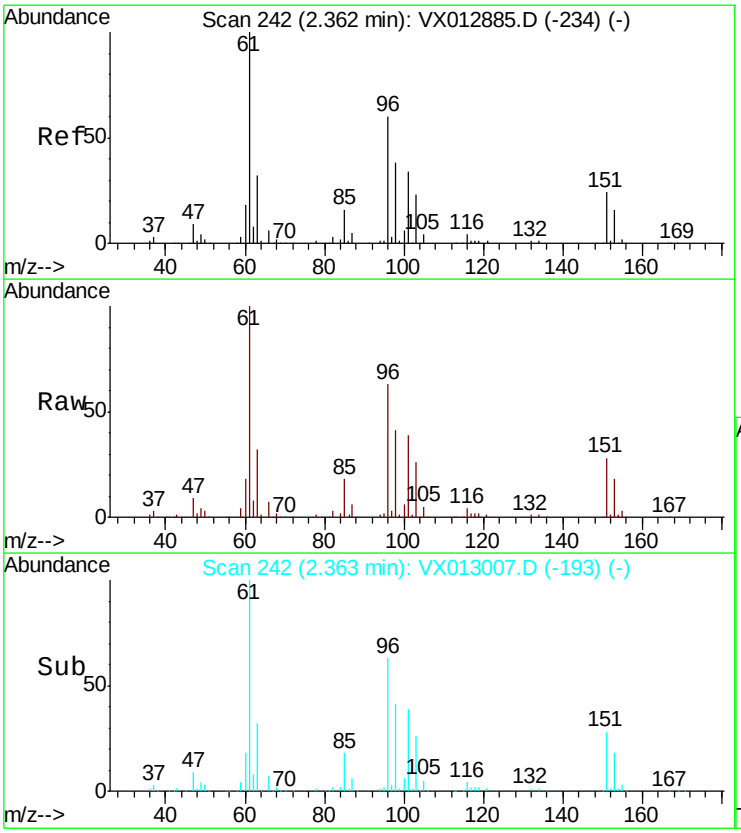
#11
Tert butyl alcohol
Concen: 241.367 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 59 Resp: 128575

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

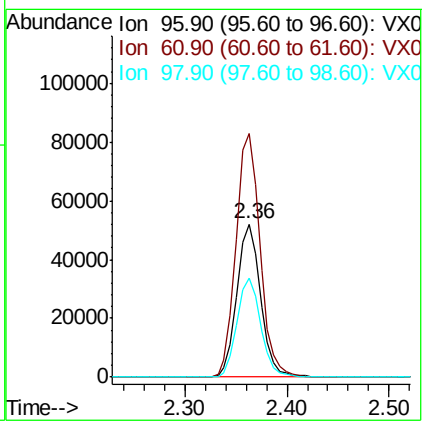


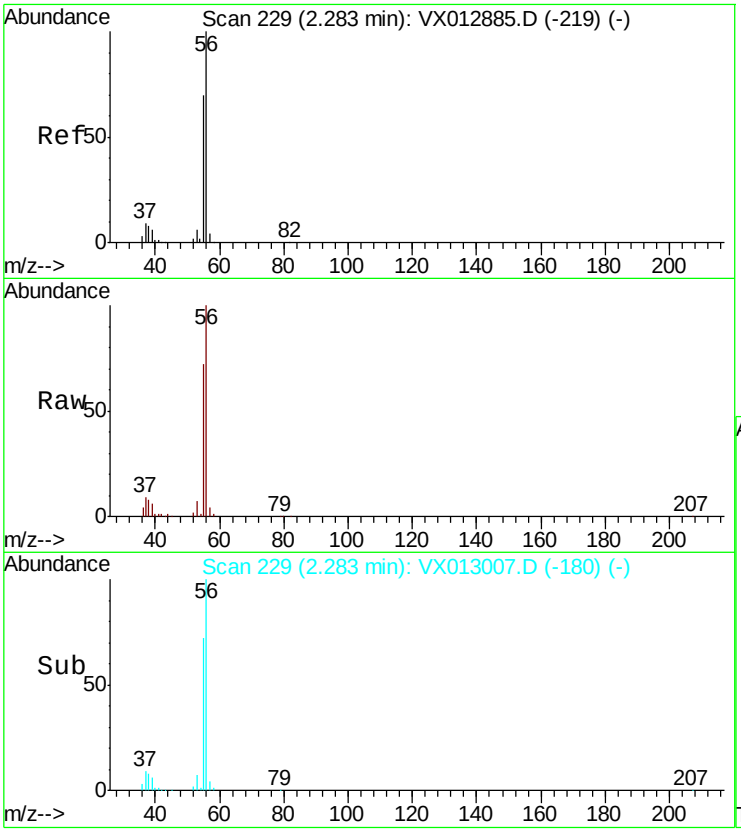


#12
1,1-Dichloroethene
Concen: 51.399 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 96 Resp: 83509

Ion	Ratio	Lower	Upper
96	100		
61	158.9	132.2	198.4
98	64.8	50.5	75.7



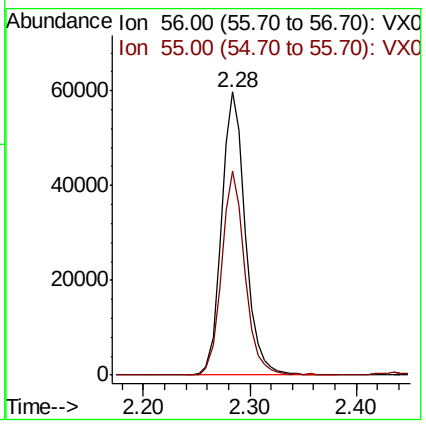


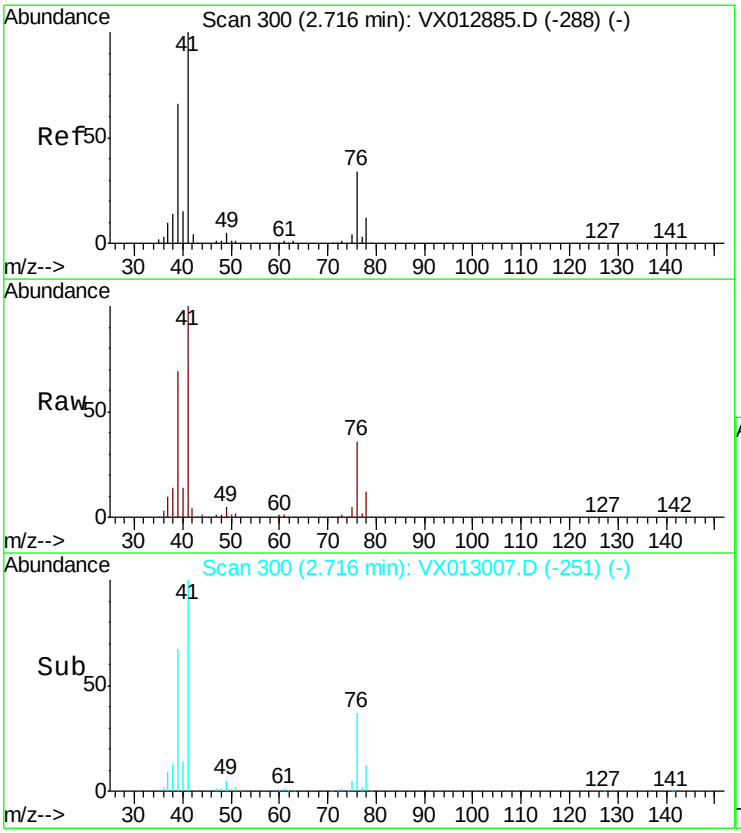
#13
Acrolein
Concen: 246.632 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 56 Resp: 93366

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.6	85.0

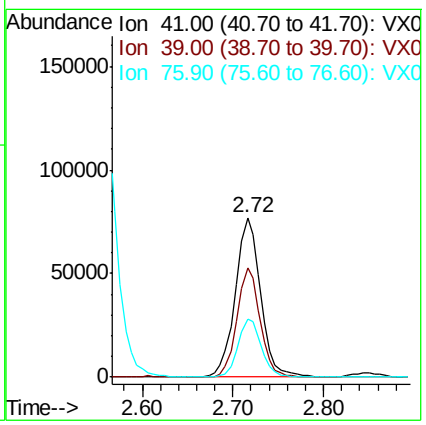


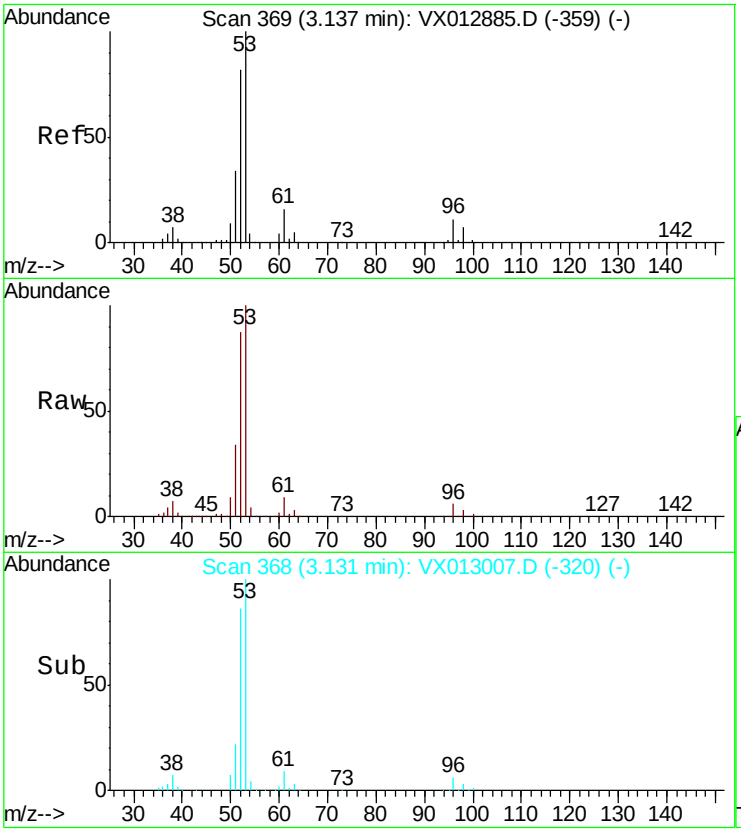


#14
Allyl chloride
Concen: 51.671 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 41 Resp: 149503

Ion	Ratio	Lower	Upper
41	100		
39	62.9	51.0	76.6
76	33.4	26.2	39.4



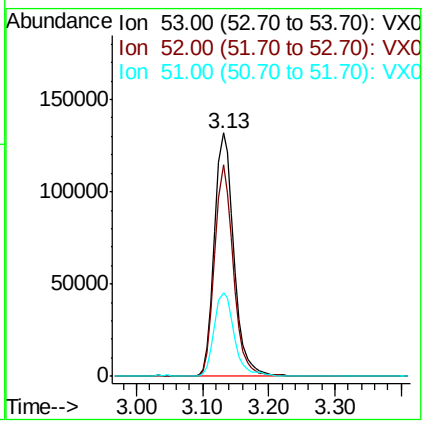


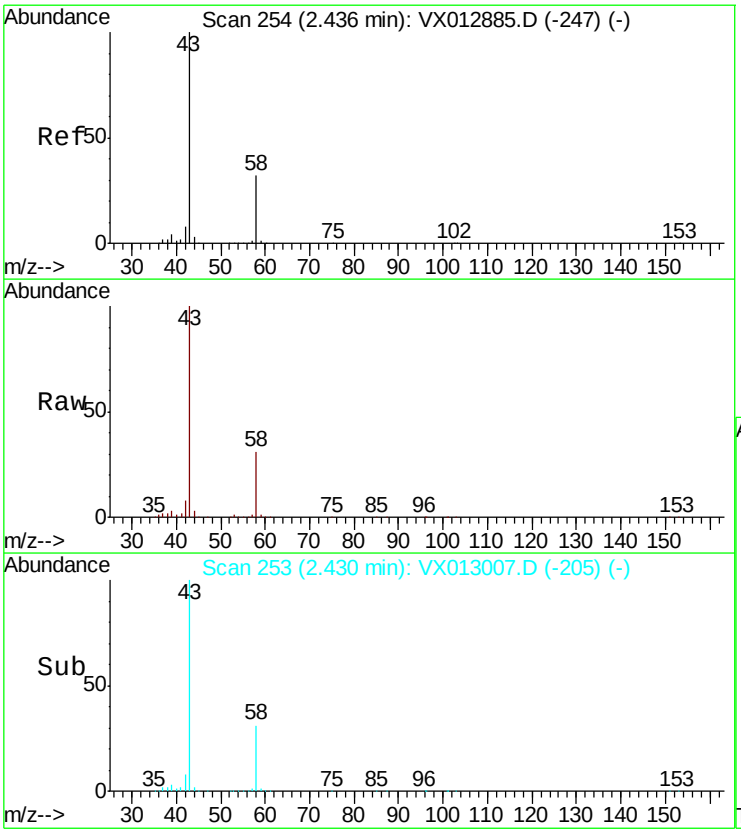
#15
Acrylonitrile
Concen: 266.334 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 53 Resp: 268863

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.2	99.2
51	35.8	28.2	42.4

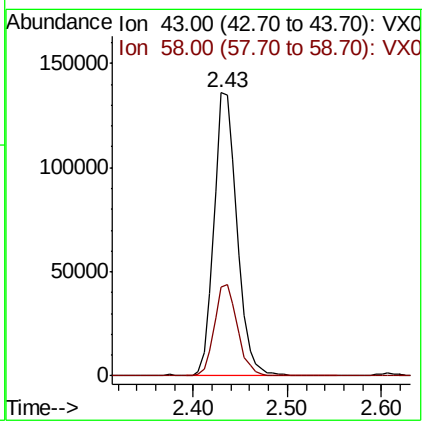


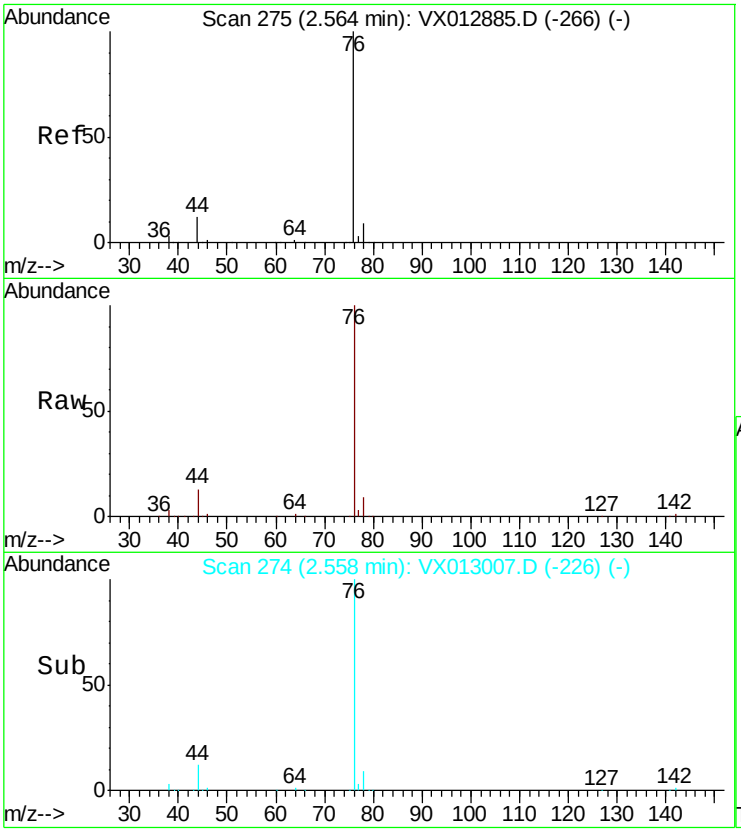


#16
Acetone
Concen: 218.668 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 43 Resp: 231612

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.4	38.2



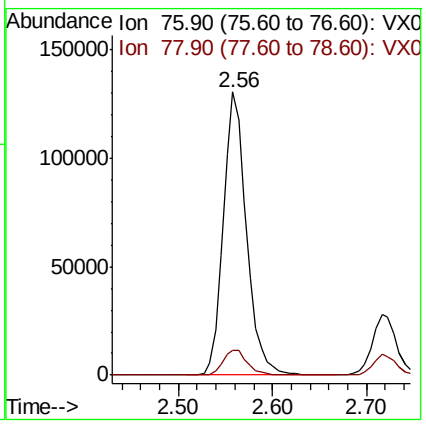


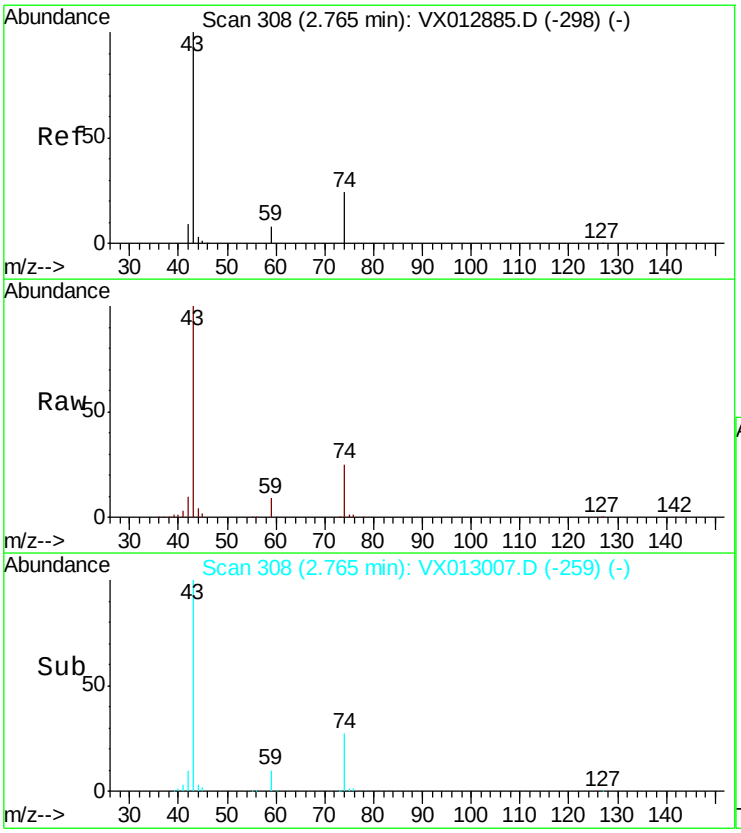
#17
Carbon Disulfide
Concen: 47.990 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 76 Resp: 222324

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

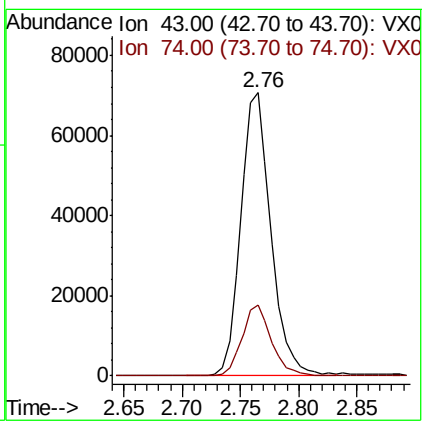


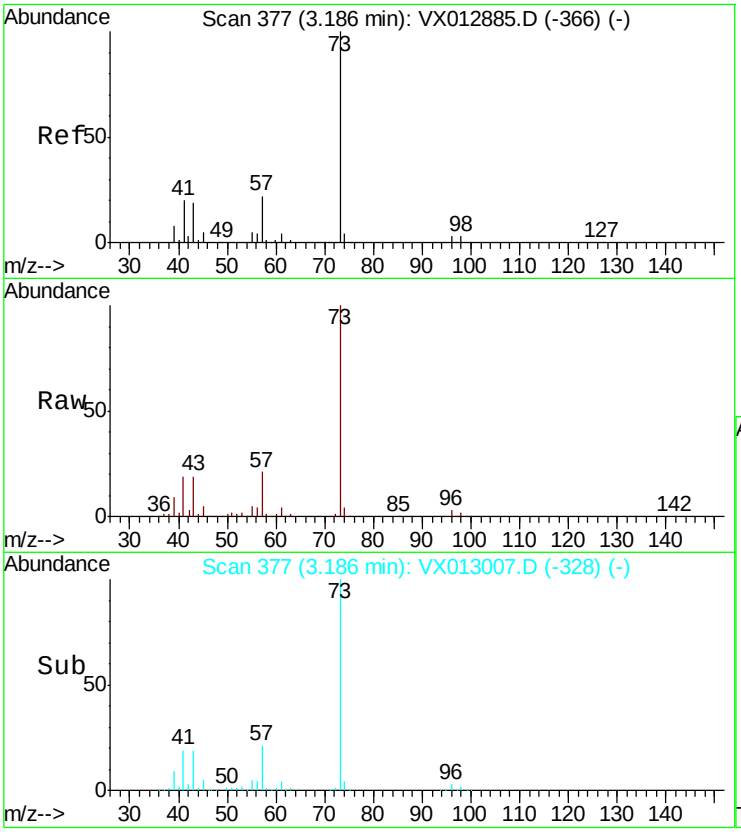


#18
Methyl Acetate
Concen: 50.565 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 43 Resp: 126948

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.2	28.8



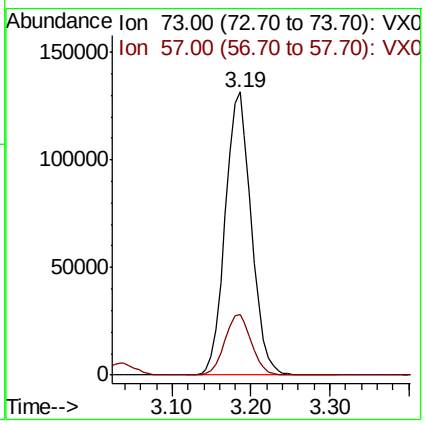


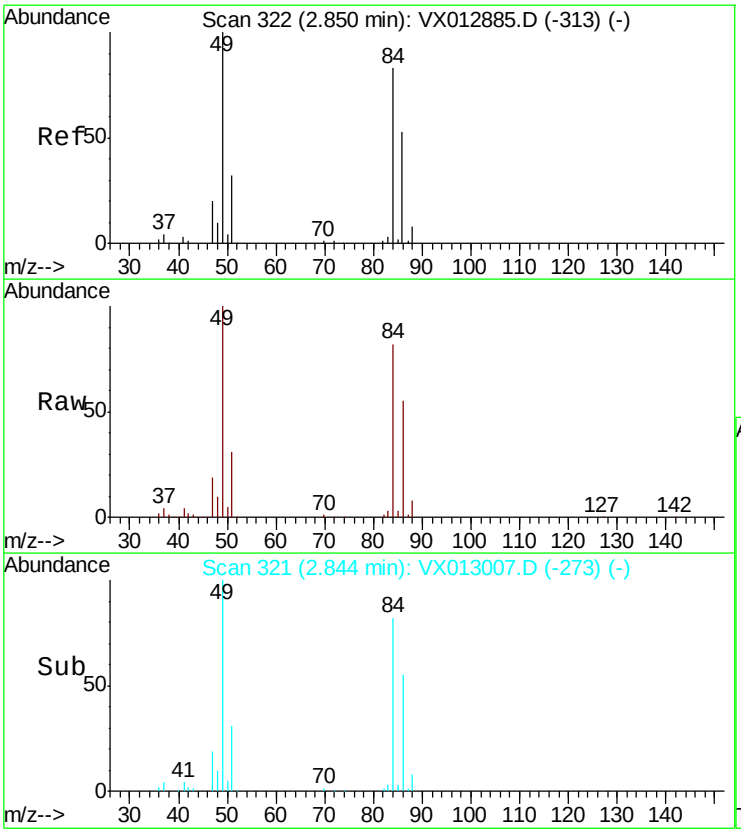
#19
Methyl tert-butyl Ether
Concen: 53.678 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 73 Resp: 301171

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.8	26.6

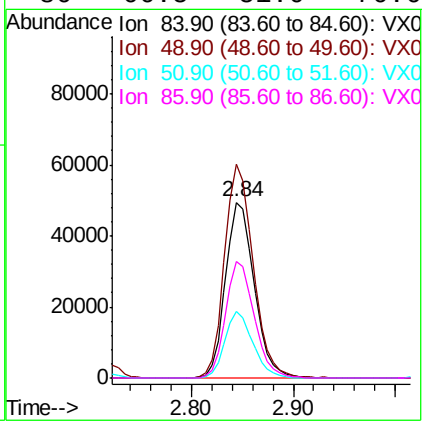


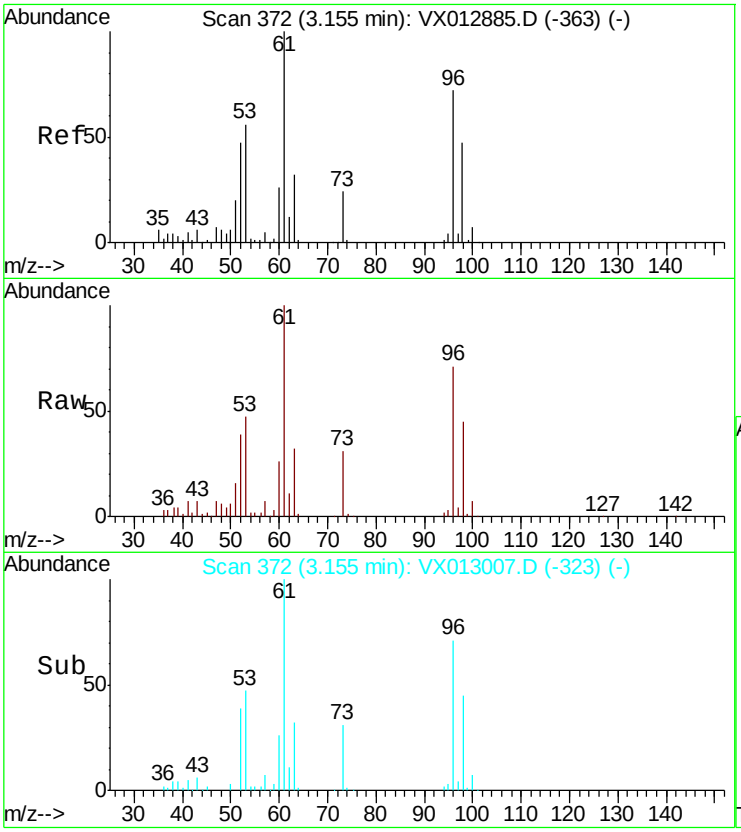


#20
Methylene Chloride
Concen: 49.655 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 84 Resp: 96658

Ion	Ratio	Lower	Upper
84	100		
49	121.5	96.6	144.8
51	37.6	30.7	46.1
86	66.5	51.0	76.6



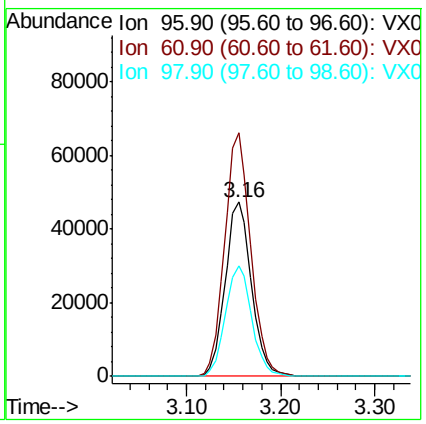


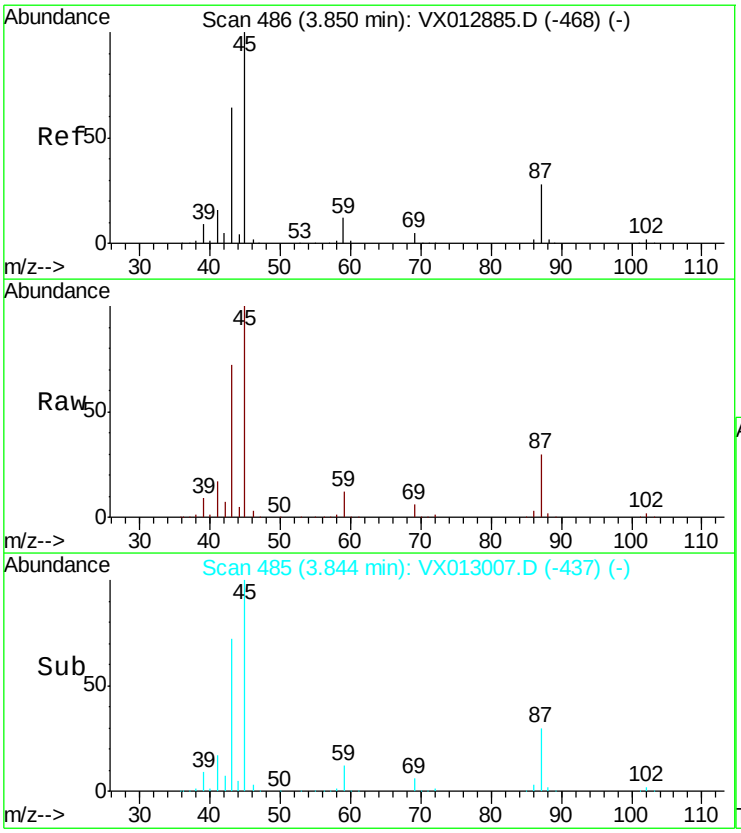
#21
trans-1,2-Dichloroethene
Concen: 52.717 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 96 Resp: 91801

Ion	Ratio	Lower	Upper
96	100		
61	139.9	110.4	165.6
98	63.4	51.5	77.3

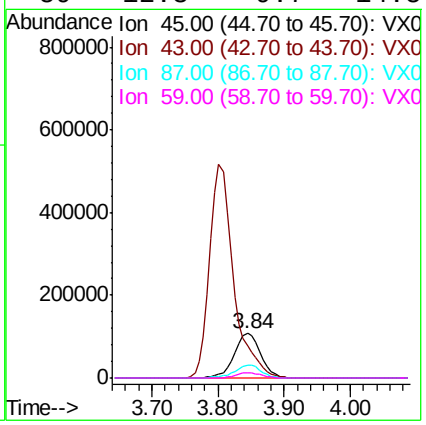


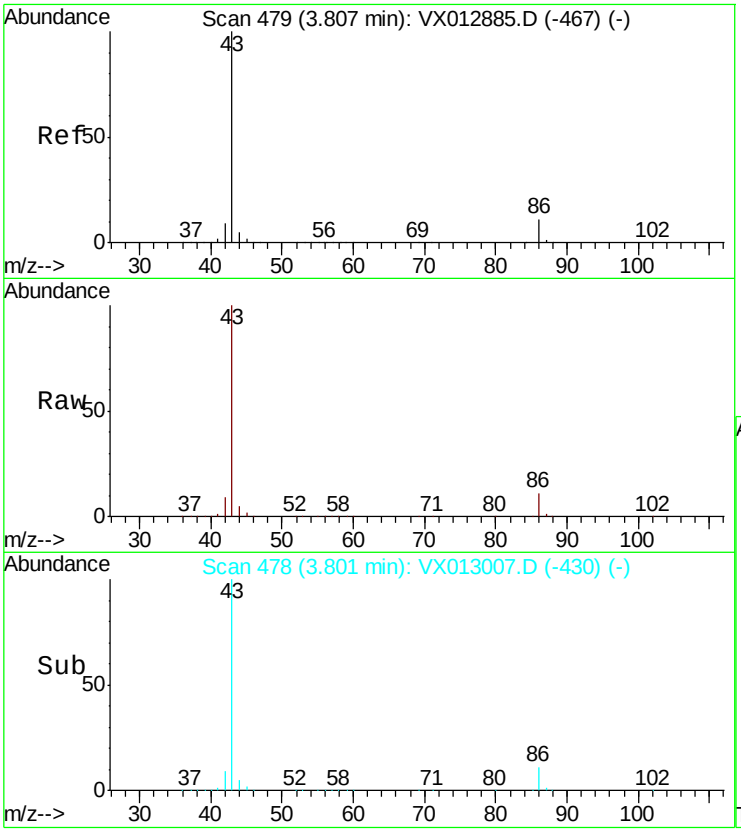


#22
Diisopropyl ether
Concen: 53.635 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 45 Resp: 297365

Ion	Ratio	Lower	Upper
45	100		
43	71.4	51.4	77.0
87	30.2	22.5	33.7
59	12.3	9.7	14.5



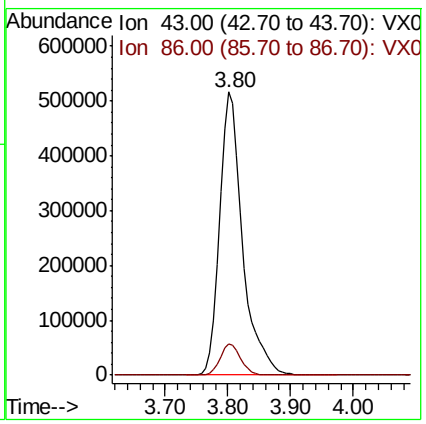


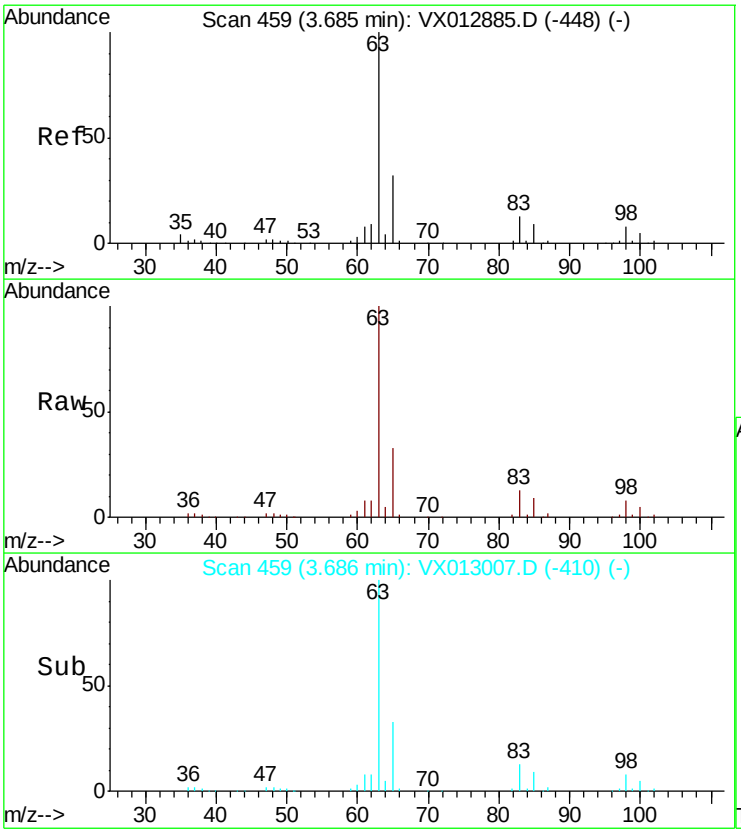
#23
Vinyl Acetate
Concen: 273.000 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 43 Resp: 1306637

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.6

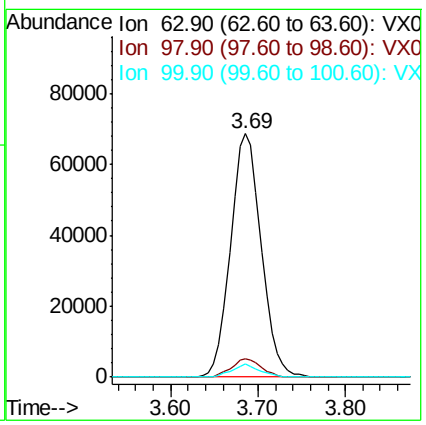


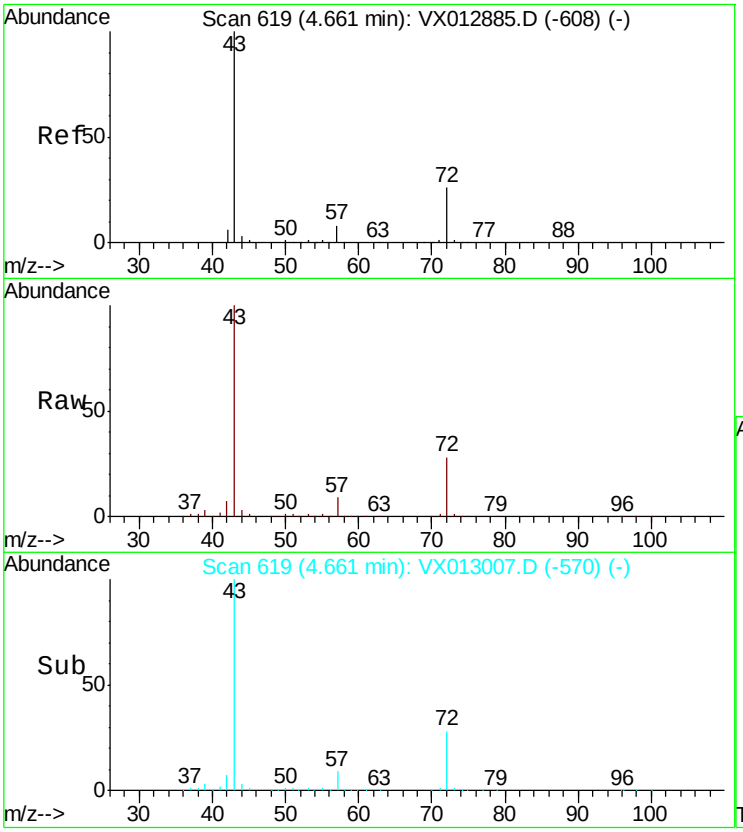


#24
1,1-Dichloroethane
Concen: 53.499 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 63 Resp: 166866

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	5.2	2.3	6.9



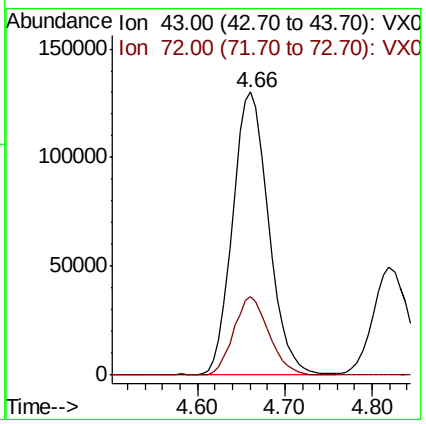


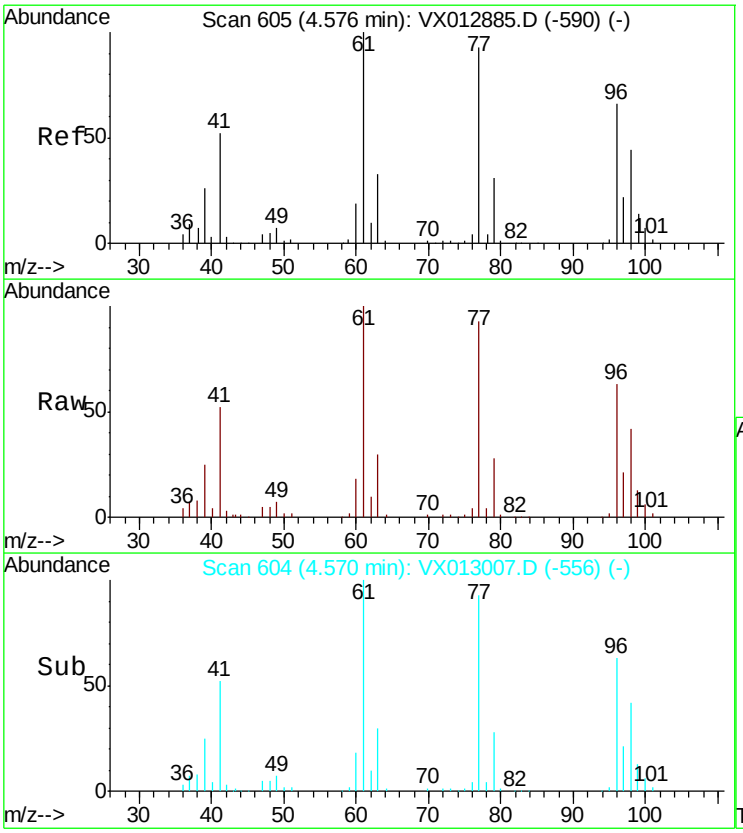
#25
2-Butanone
Concen: 251.996 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 43 Resp: 370305

Ion	Ratio	Lower	Upper
43	100		
72	27.5	21.0	31.6

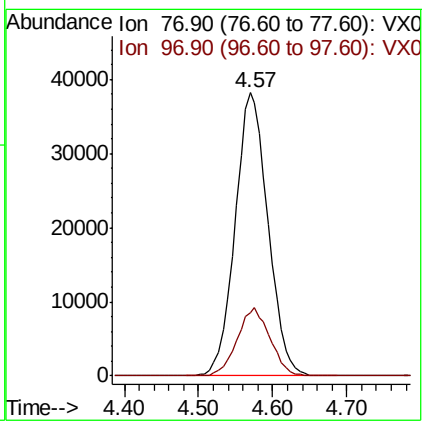


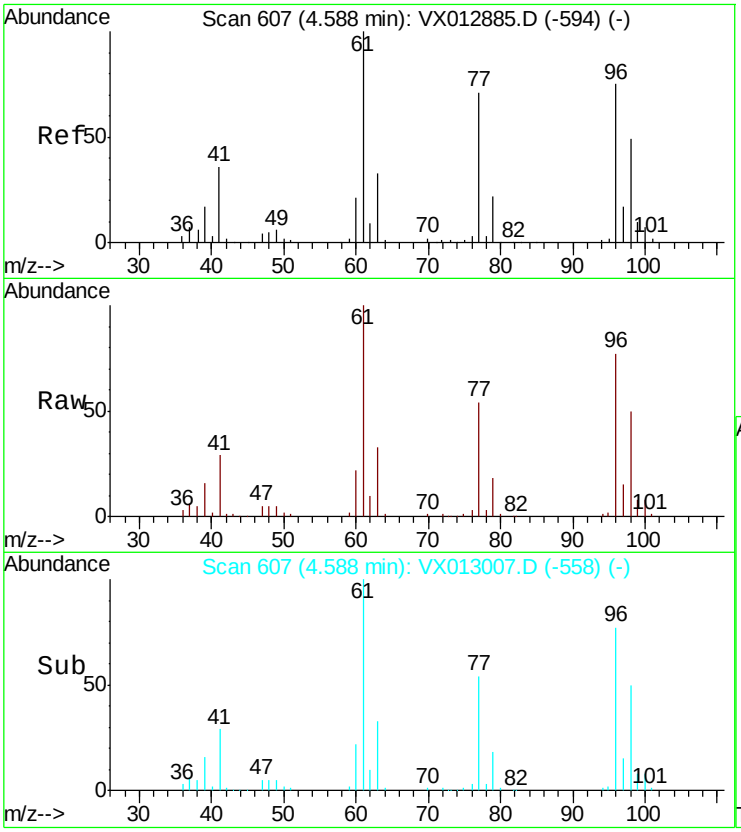


#26
2,2-Dichloropropane
Concen: 44.995 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 77 Resp: 118016

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.3	33.9



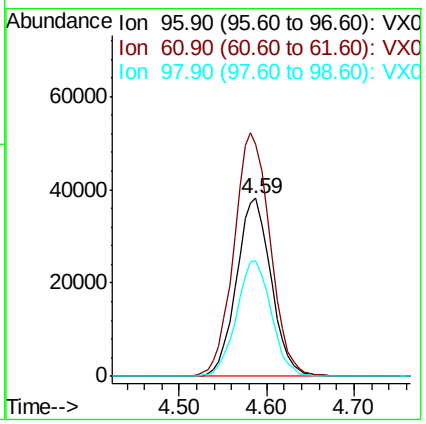


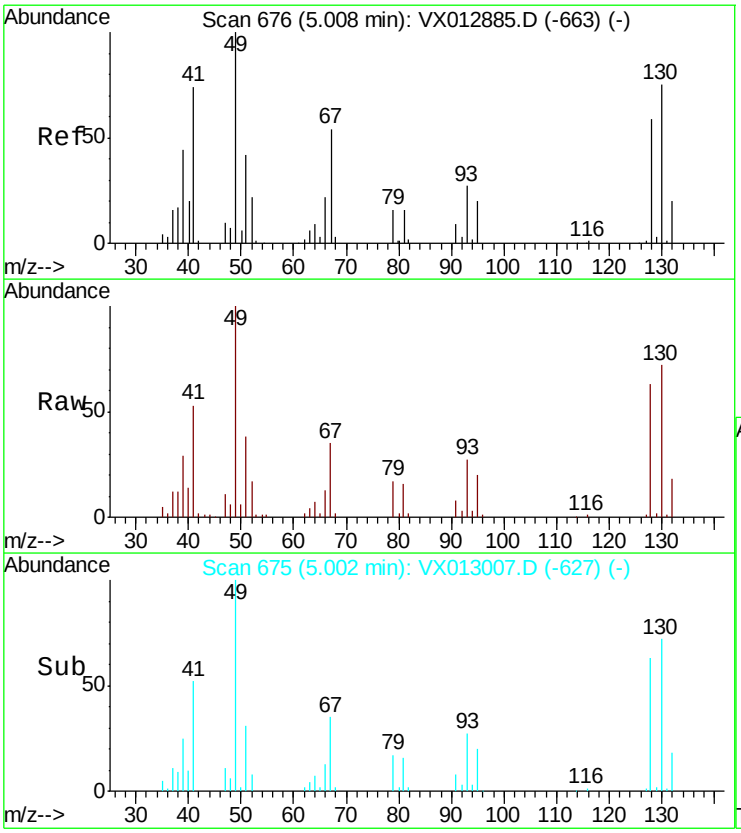
#27
cis-1,2-Dichloroethene
Concen: 52.336 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 96 Resp: 105053

Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	290.6
98	65.5	0.0	128.8

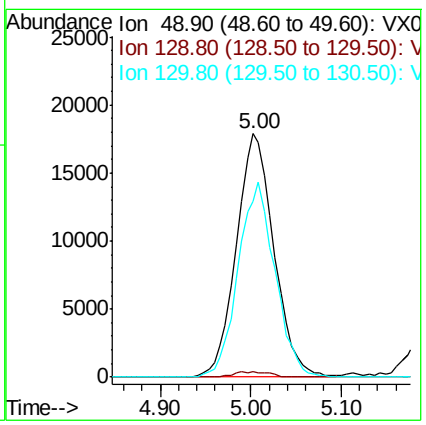


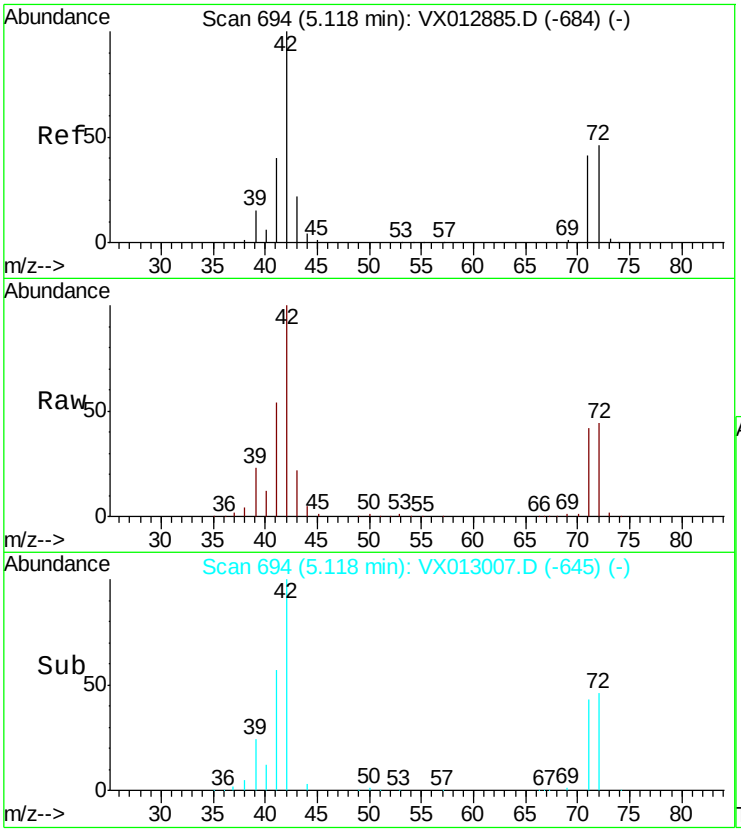


#28
Bromochloromethane
Concen: 55.315 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 49 Resp: 51517

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	77.8	62.1	93.1



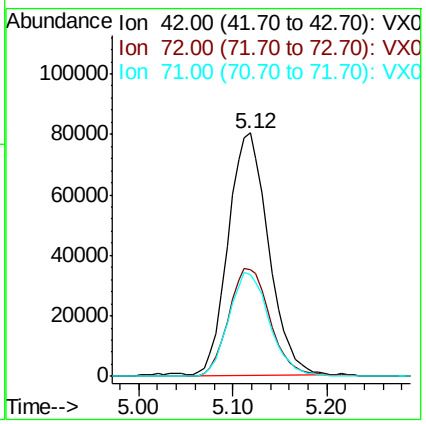


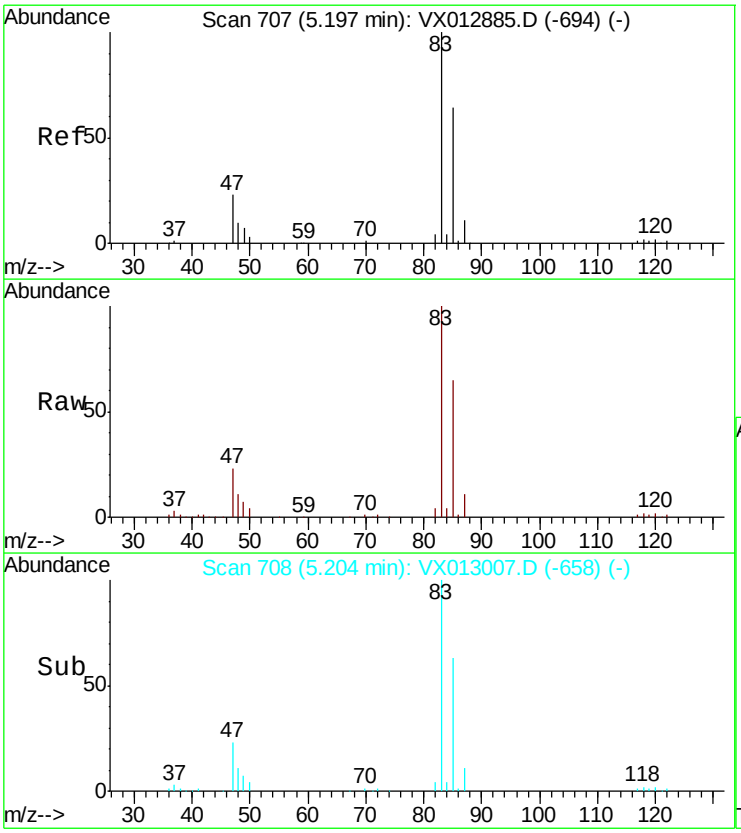
#29
Tetrahydrofuran
Concen: 264.744 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 42 Resp: 239401

Ion	Ratio	Lower	Upper
42	100		
72	46.5	36.9	55.3
71	43.3	33.5	50.3

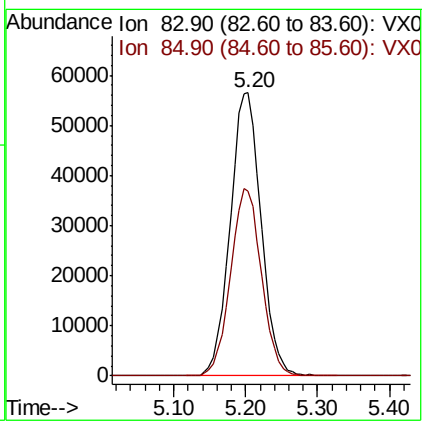


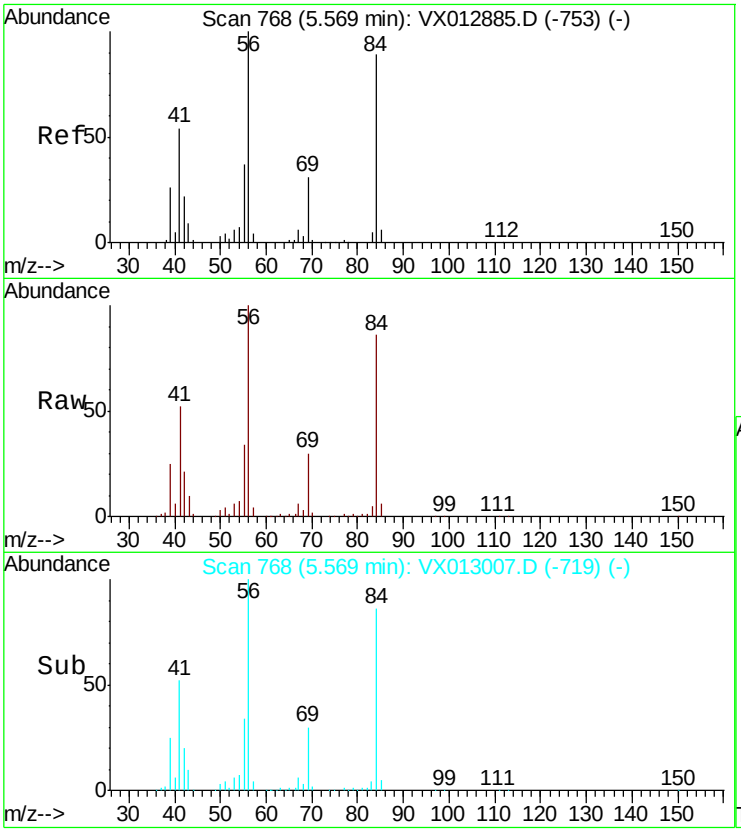


#30
Chloroform
Concen: 52.635 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 83 Resp: 168456

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.5	77.3



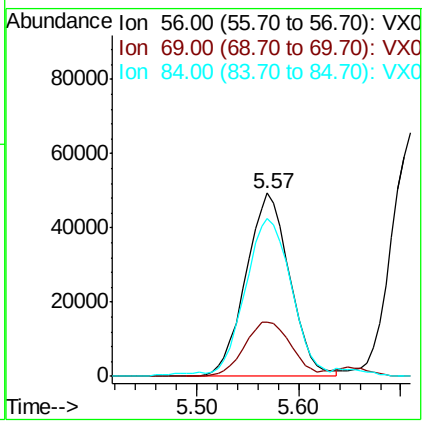


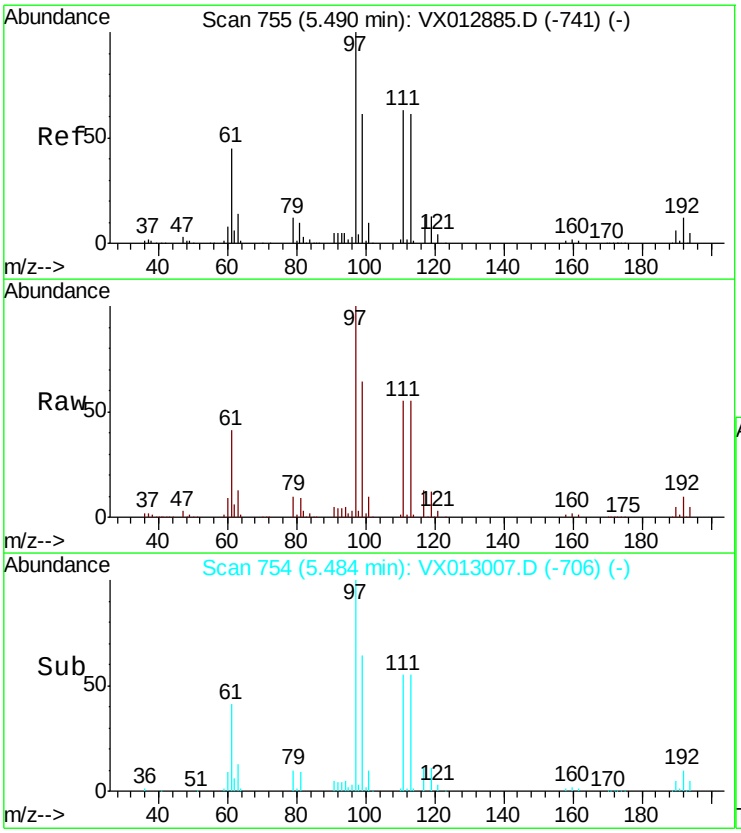
#31
Cyclohexane
Concen: 50.511 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 56 Resp: 147319

Ion	Ratio	Lower	Upper
56	100		
69	29.7	25.2	37.8
84	84.4	71.3	106.9

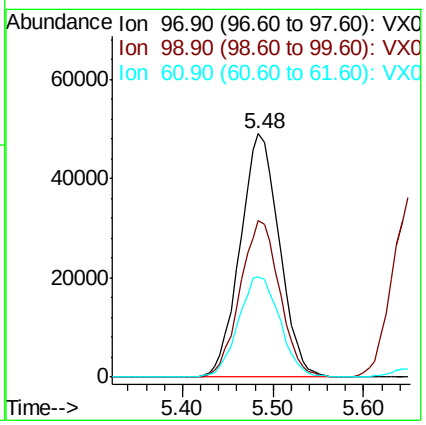


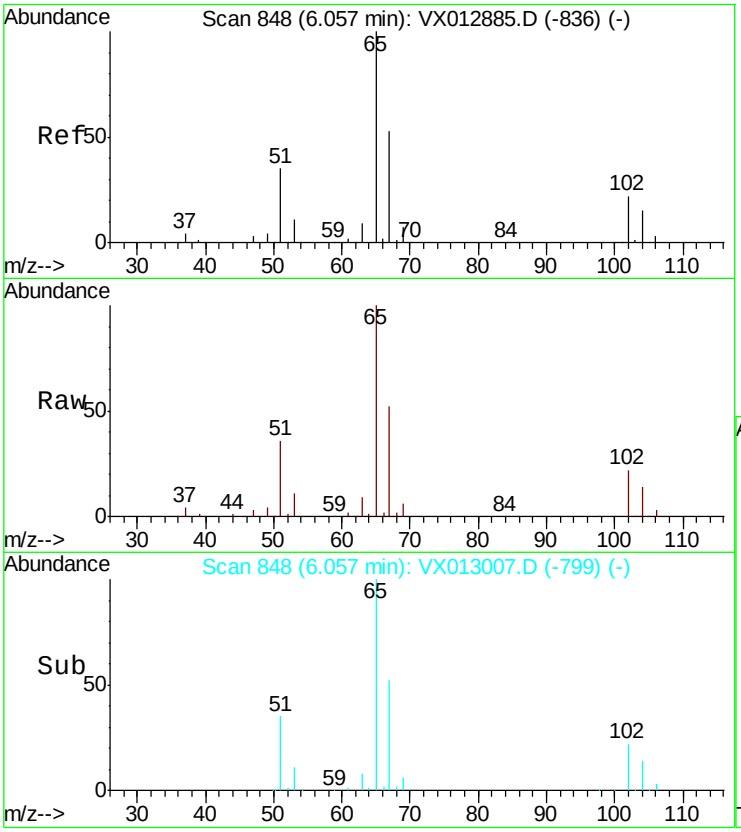


#32
1,1,1-Trichloroethane
Concen: 54.119 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 97 Resp: 146756

Ion	Ratio	Lower	Upper
97	100		
99	64.8	52.3	78.5
61	43.5	35.0	52.4



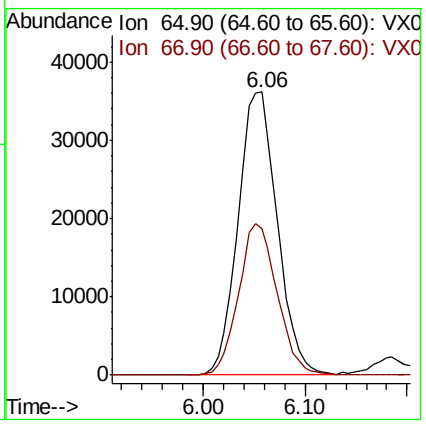


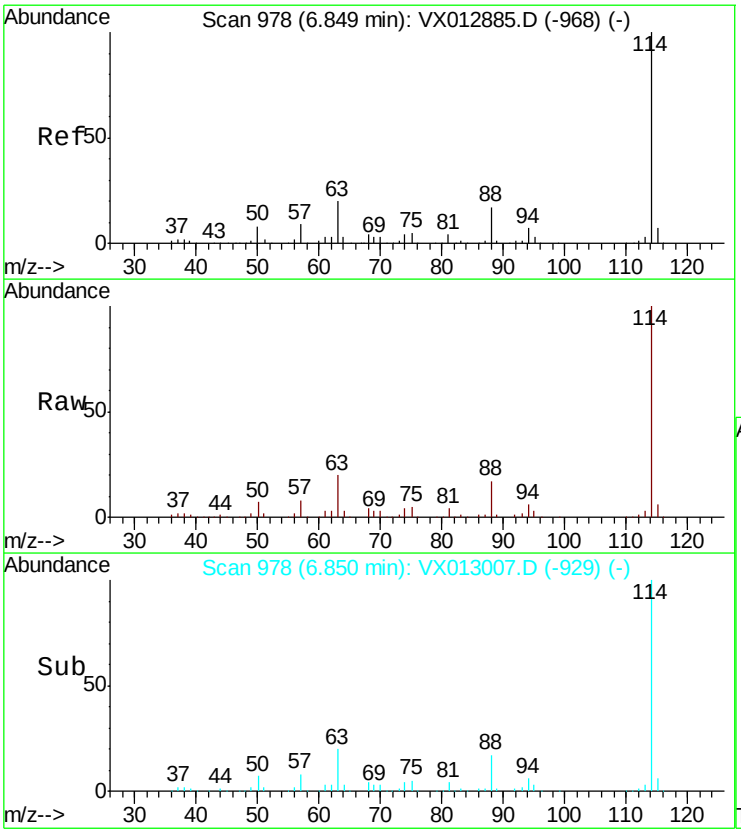
#33
1,2-Dichloroethane-d4
Concen: 48.143 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 65 Resp: 96742

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	104.4

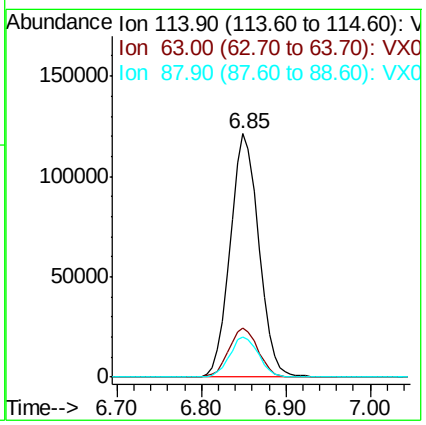


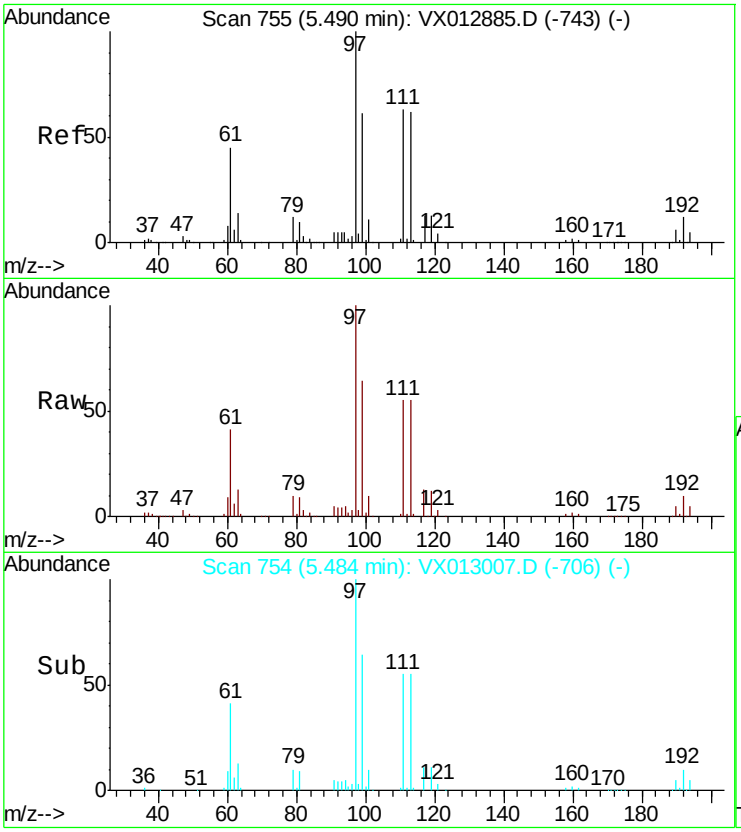


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:114 Resp: 278477

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.8
88	16.7	0.0	33.8



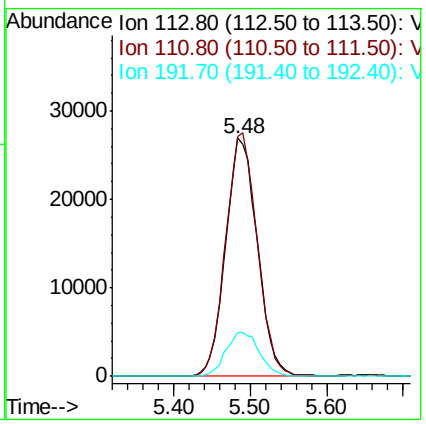


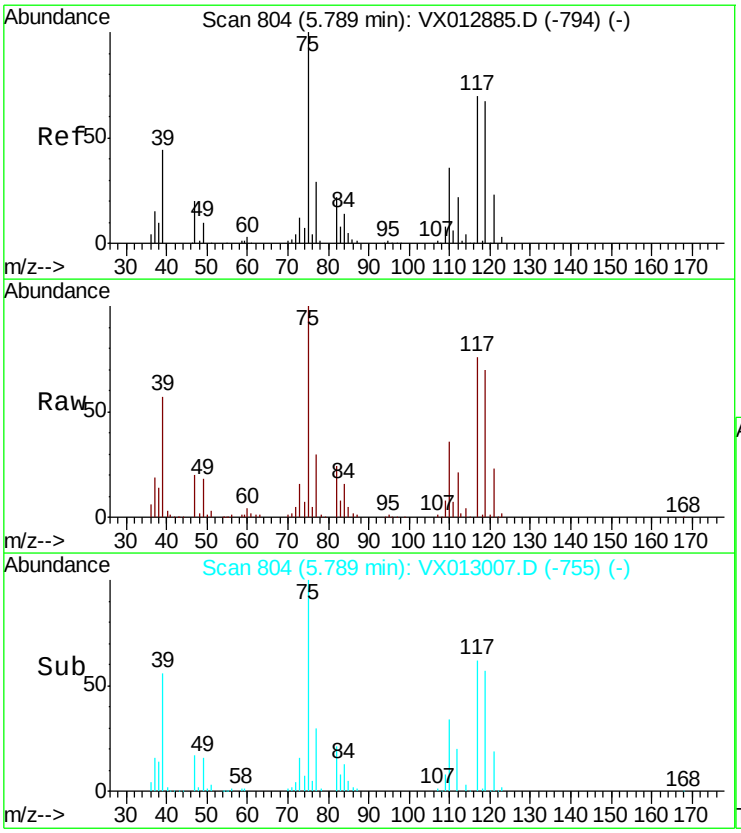
#35
Dibromofluoromethane
Concen: 48.465 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:113 Resp: 77462

Ion	Ratio	Lower	Upper
113	100		
111	101.3	83.2	124.8
192	19.3	15.4	23.2

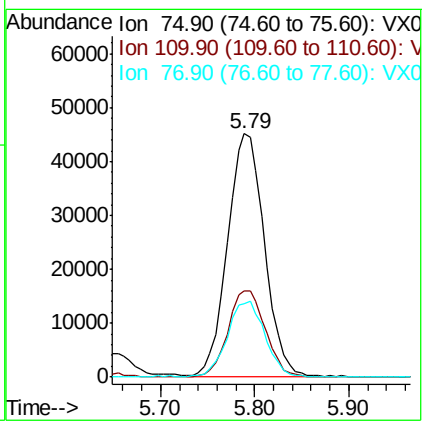


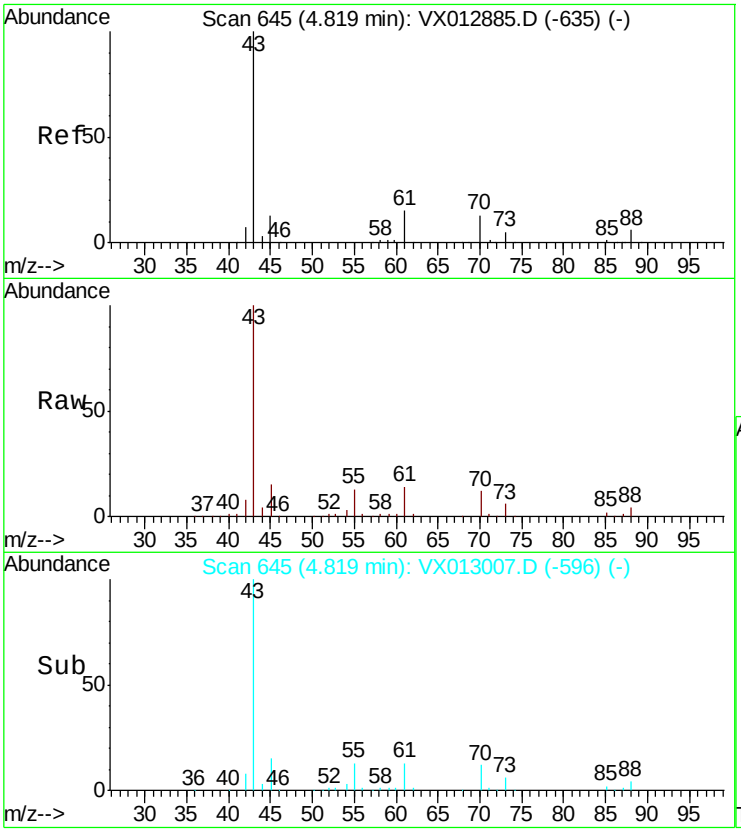


#36
1,1-Dichloropropene
Concen: 50.120 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 75 Resp: 122713

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.6	52.9
77	32.0	24.4	36.6



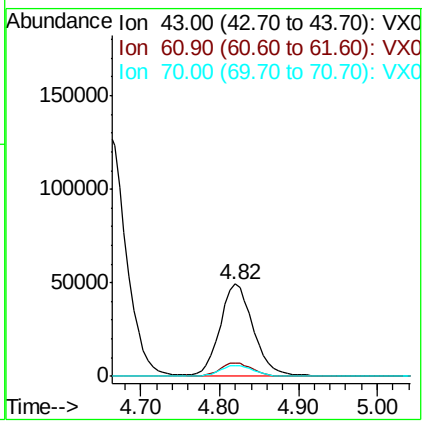


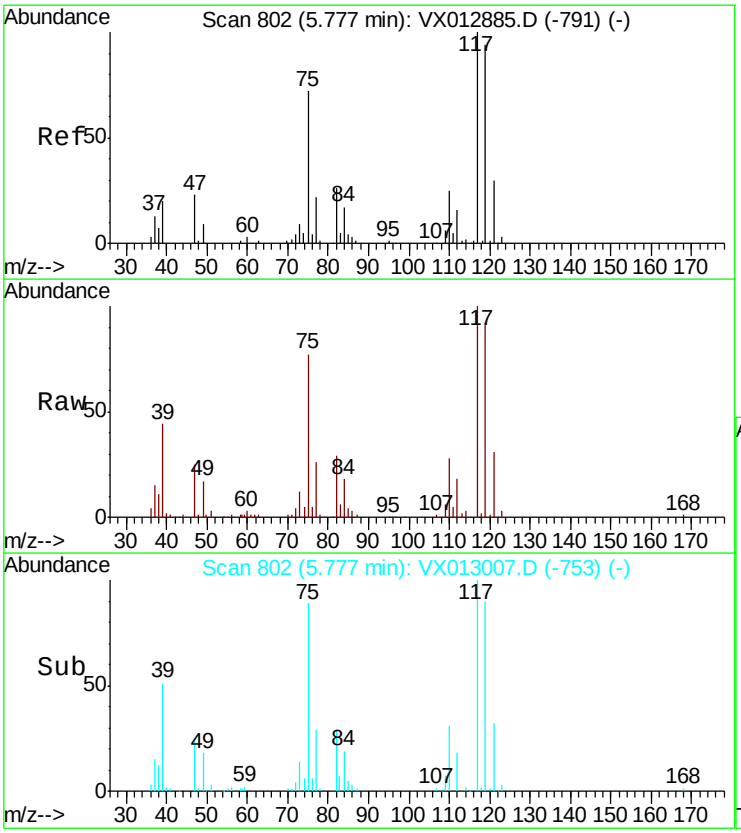
#37
Ethyl Acetate
Concen: 52.290 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 43 Resp: 143159

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.4	17.0
70	12.3	9.8	14.6

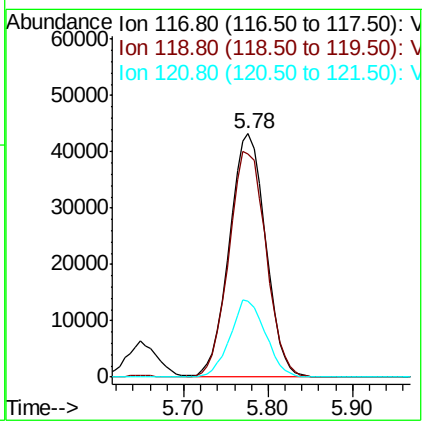


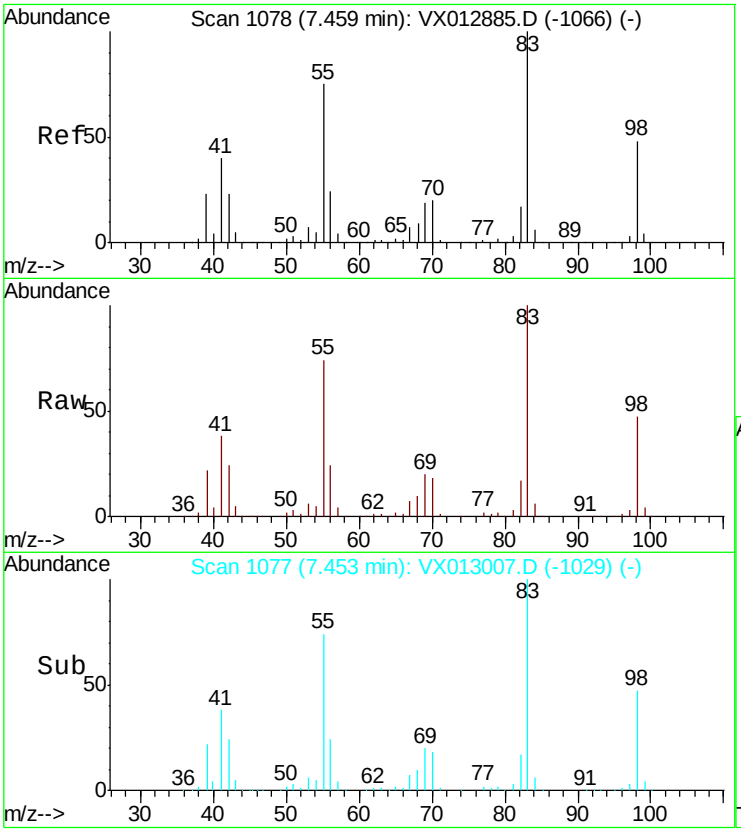


#38
Carbon Tetrachloride
Concen: 53.059 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:117 Resp: 126445

Ion	Ratio	Lower	Upper
117	100		
119	91.9	74.5	111.7
121	31.2	24.2	36.4



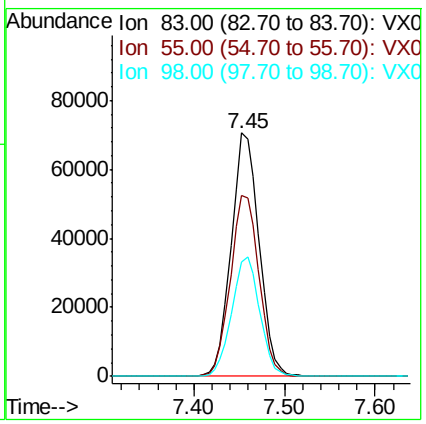


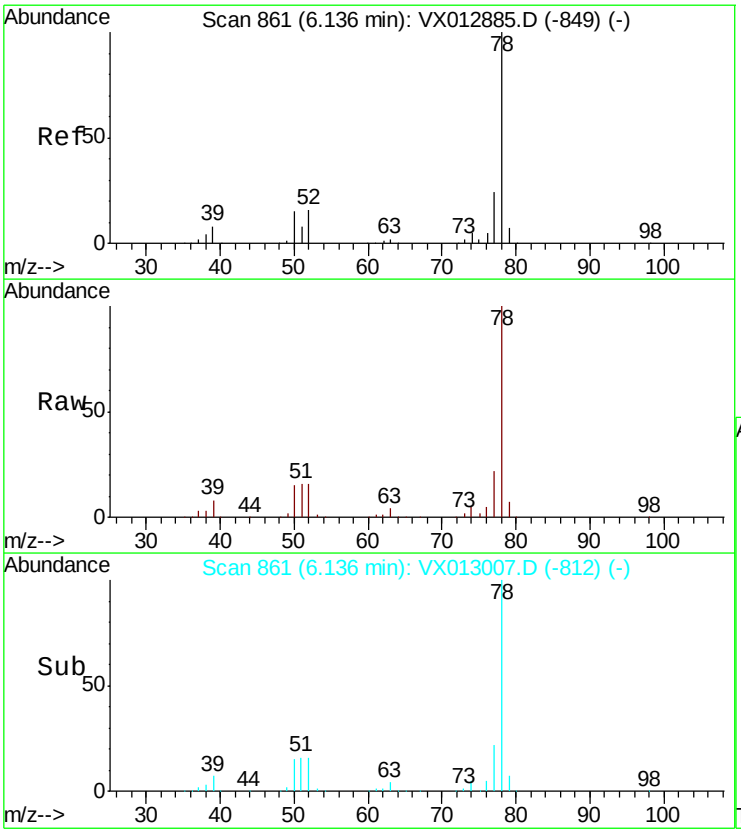
#39
Methylcyclohexane
Concen: 50.839 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 83 Resp: 150953

Ion	Ratio	Lower	Upper
83	100		
55	74.4	60.2	90.4
98	47.1	38.5	57.7

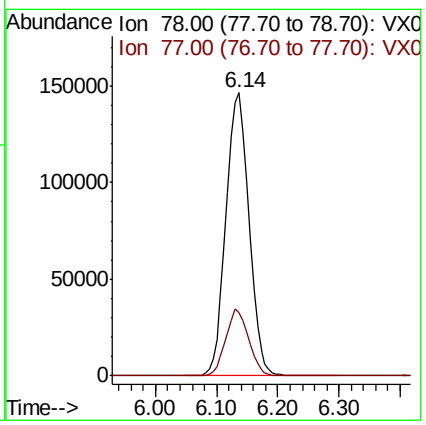


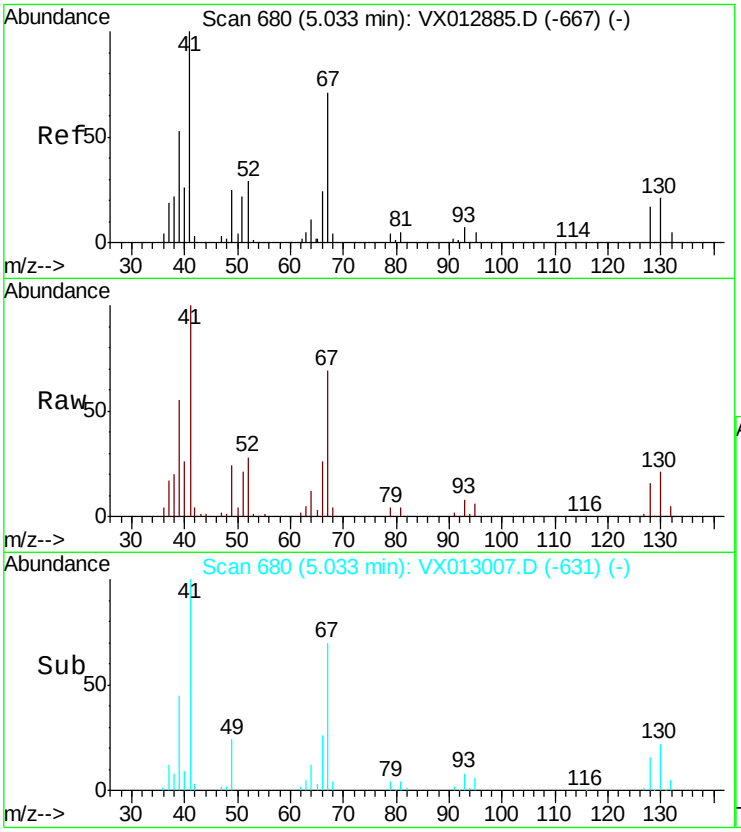


#40
Benzene
Concen: 52.594 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 78 Resp: 380328

Ion	Ratio	Lower	Upper
78	100		
77	22.4	19.0	28.4



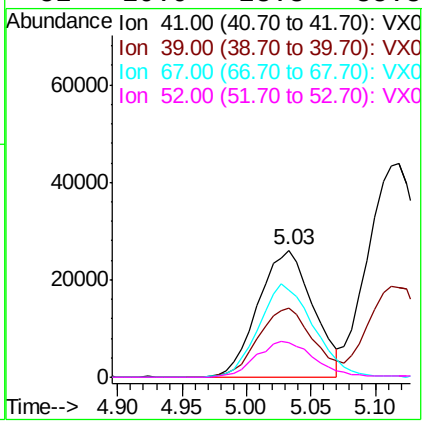


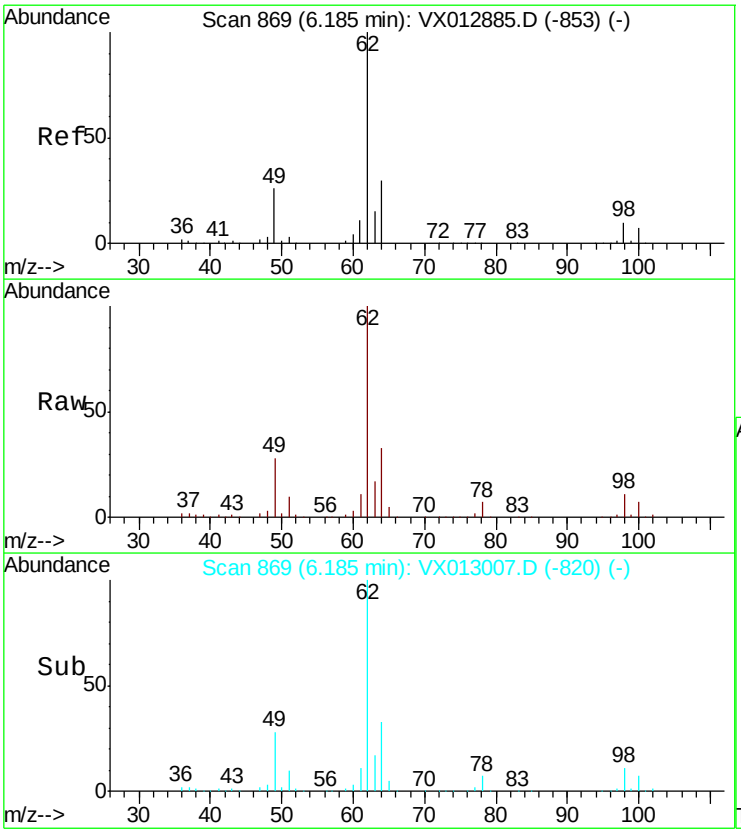
#41
Methacrylonitrile
Concen: 51.351 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 41 Resp: 77251

Ion	Ratio	Lower	Upper
41	100		
39	55.5	44.0	66.0
67	73.3	58.5	87.7
52	29.9	23.8	35.8

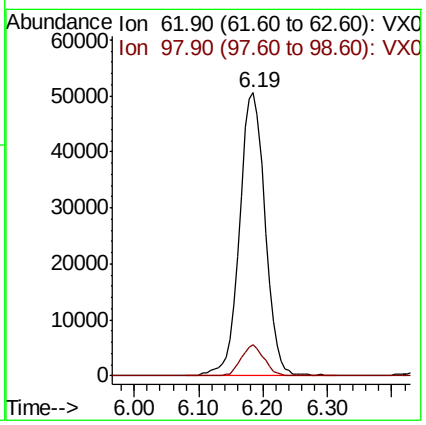


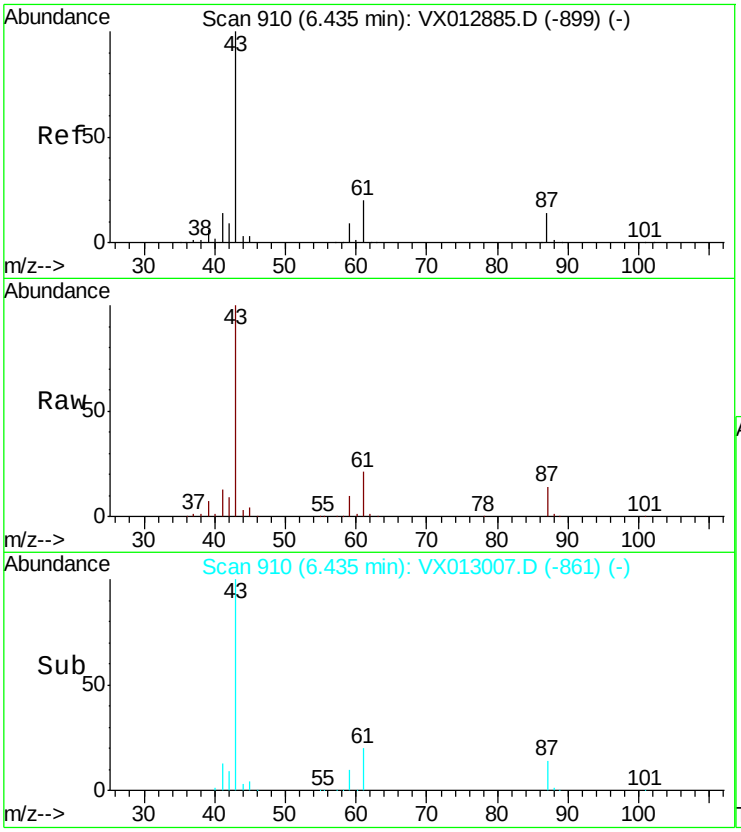


#42
1,2-Dichloroethane
Concen: 52.995 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 62 Resp: 137513

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.4



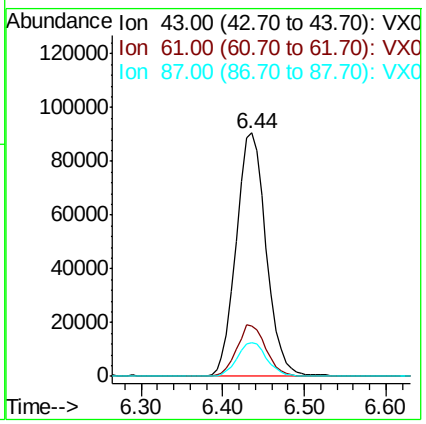


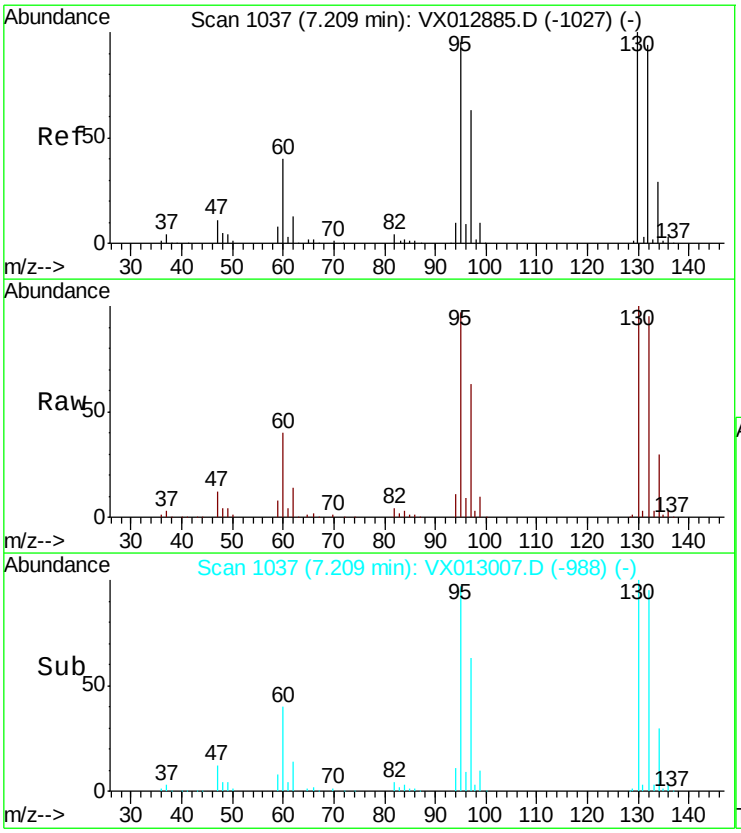
#43
Isopropyl Acetate
Concen: 52.353 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 43 Resp: 230048

Ion	Ratio	Lower	Upper
43	100		
61	20.6	16.6	24.8
87	13.7	11.0	16.6

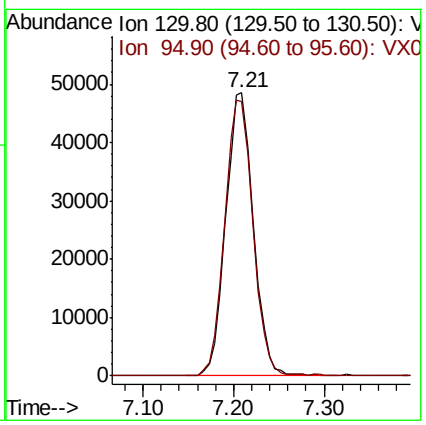


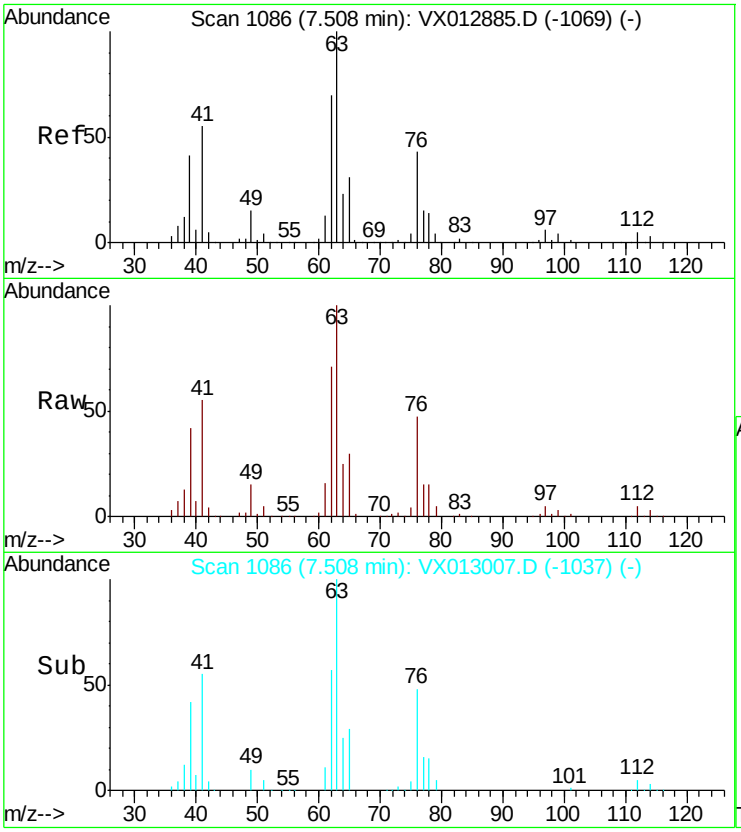


#44
Trichloroethene
Concen: 50.954 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:130 Resp: 102176

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	189.2



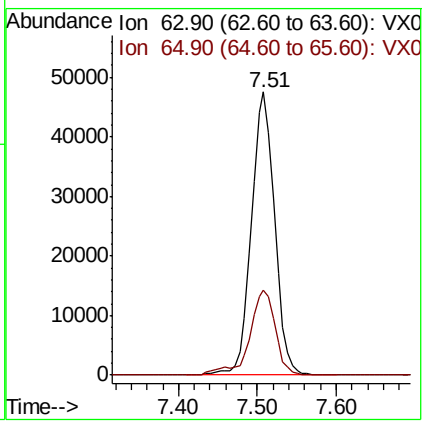


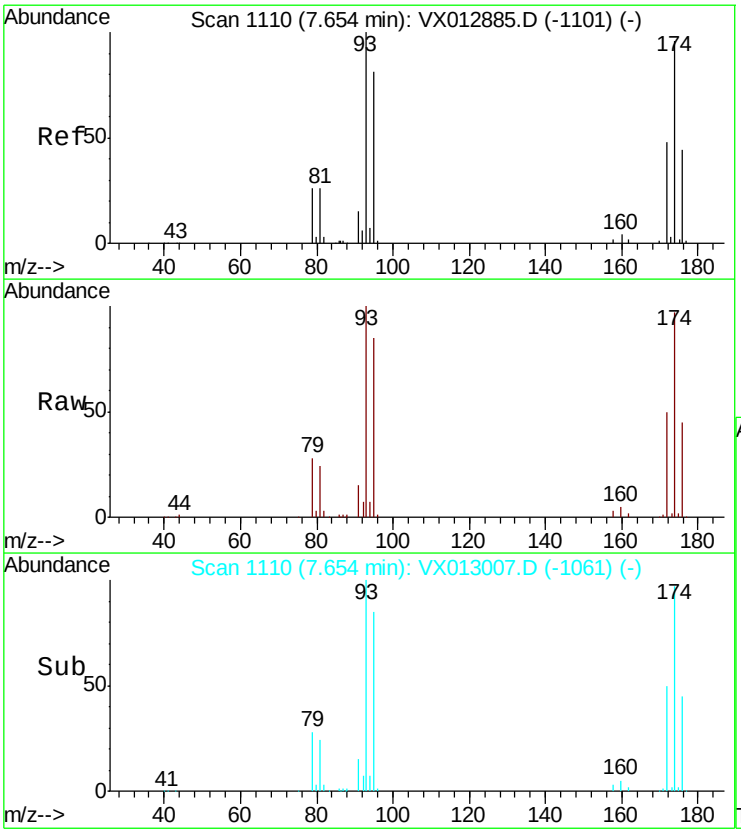
#45
1,2-Dichloropropane
Concen: 52.684 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 63 Resp: 97099

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.6	37.0

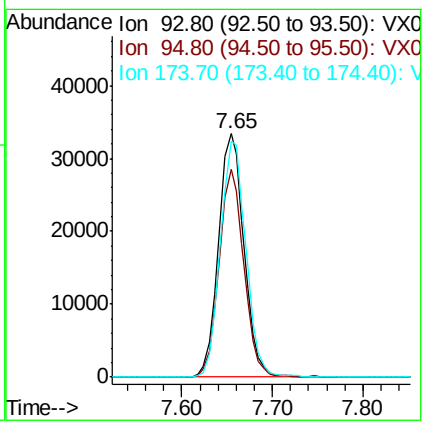


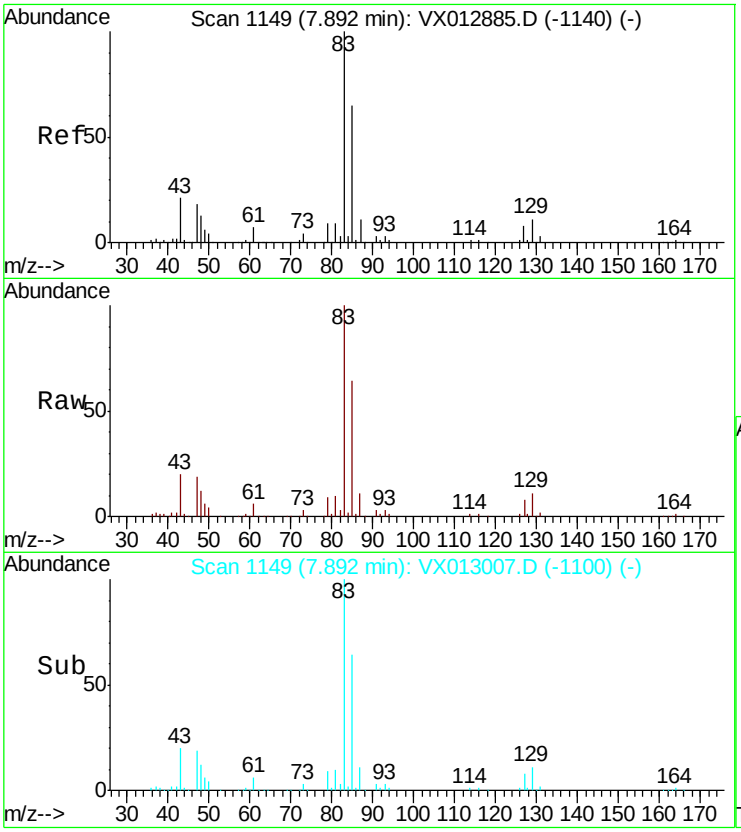


#46
Dibromomethane
Concen: 53.188 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 93 Resp: 65311

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.3	99.5
174	97.3	77.8	116.6



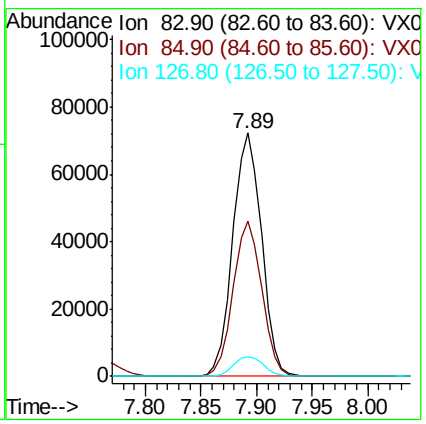


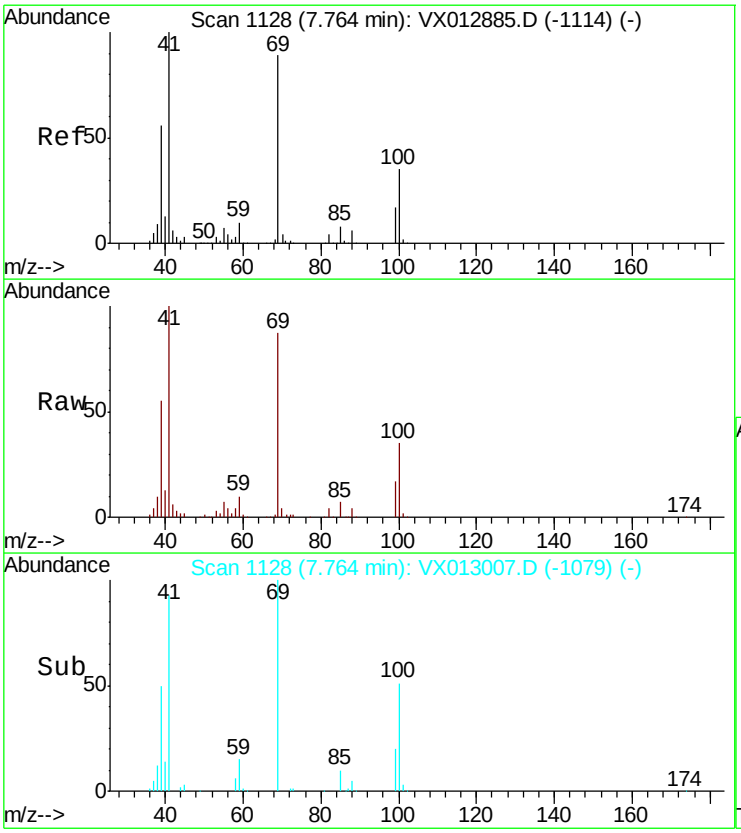
#47
Bromodichloromethane
Concen: 54.118 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 83 Resp: 129685

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.4	78.6
127	8.3	6.6	10.0

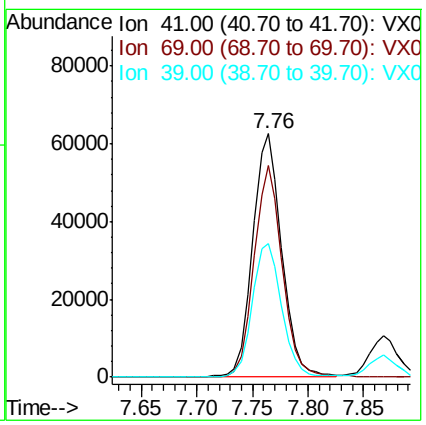


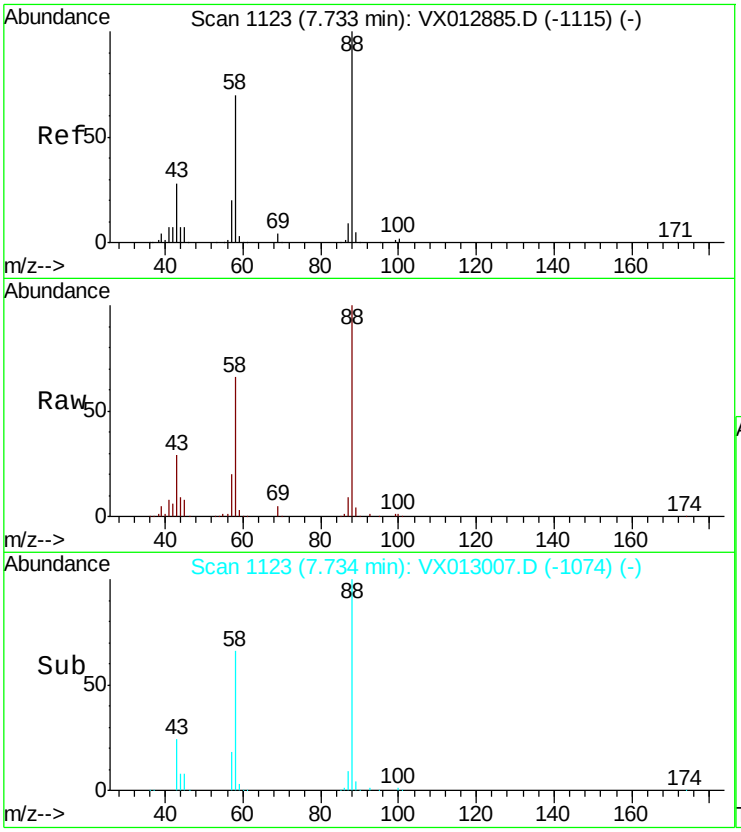


#48
Methyl methacrylate
Concen: 53.267 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 41 Resp: 114063

Ion	Ratio	Lower	Upper
41	100		
69	84.7	68.7	103.1
39	55.4	44.3	66.5



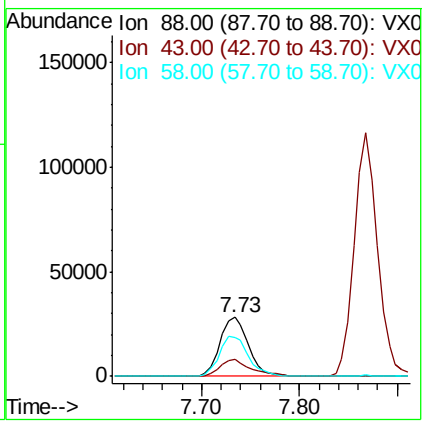


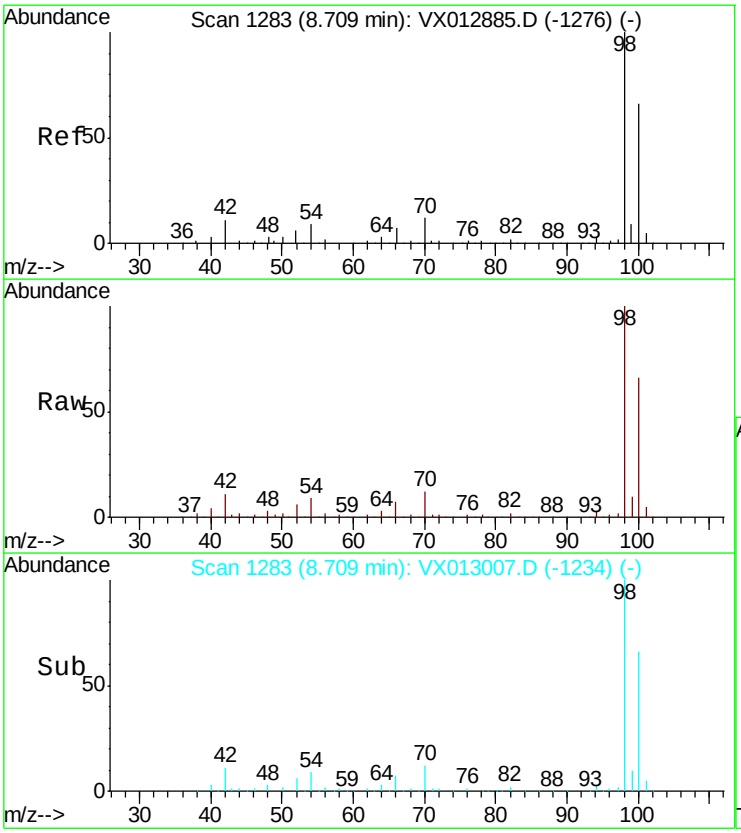
#49
1,4-Dioxane
Concen: 990.628 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 88 Resp: 56906

Ion	Ratio	Lower	Upper
88	100		
43	32.4	25.0	37.6
58	70.2	55.4	83.2

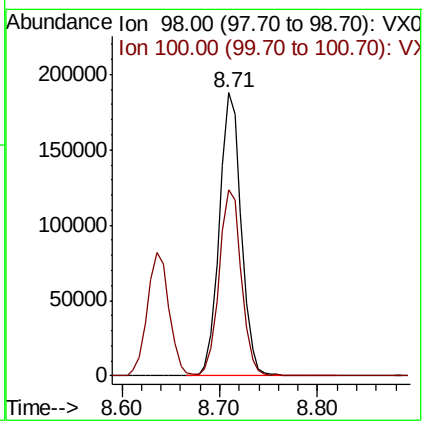


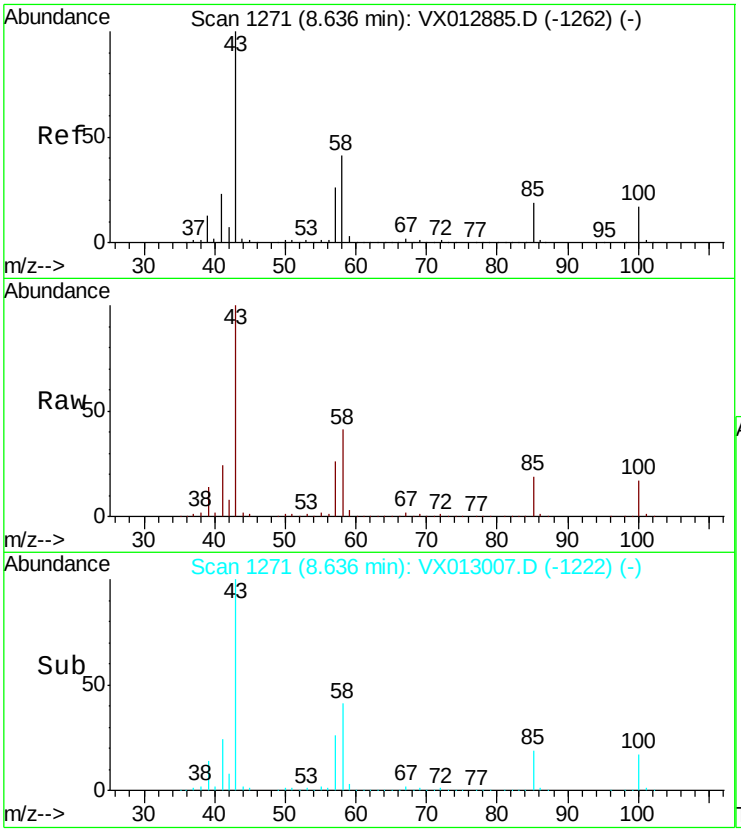


#50
Toluene-d8
Concen: 46.816 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 98 Resp: 291842

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.4	80.2



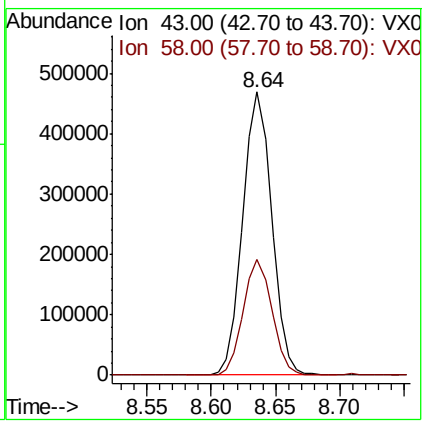


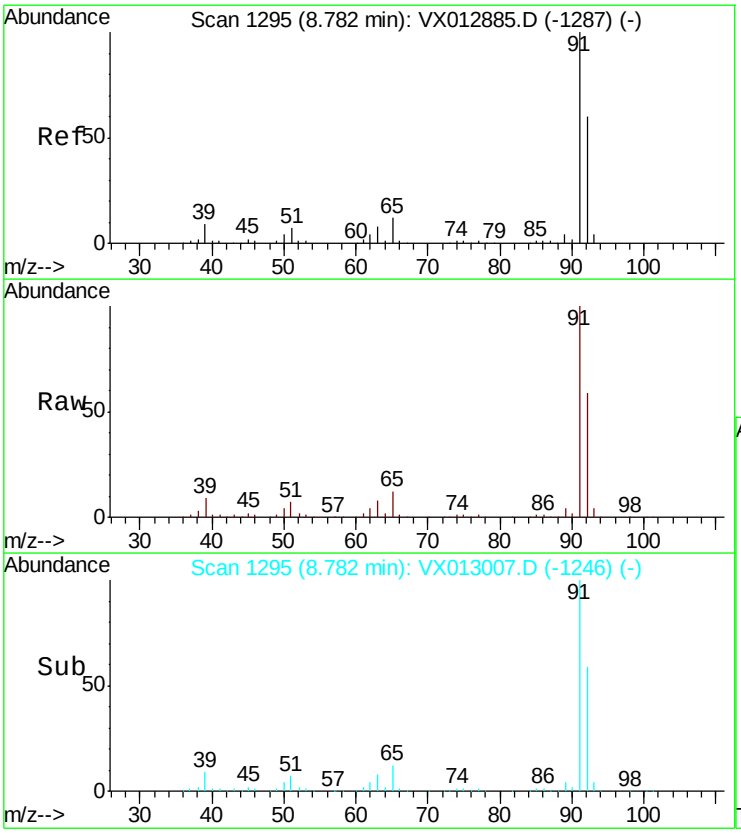
#51
4-Methyl-2-Pentanone
Concen: 265.629 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 43 Resp: 727739

Ion	Ratio	Lower	Upper
43	100		
58	40.6	32.4	48.6

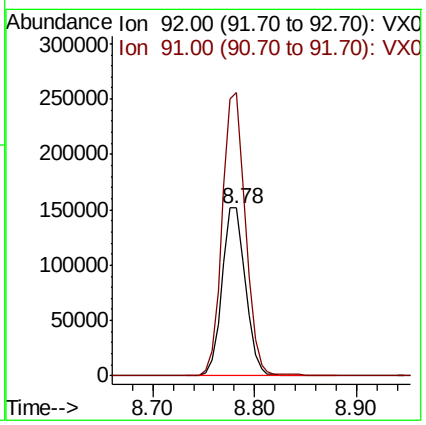


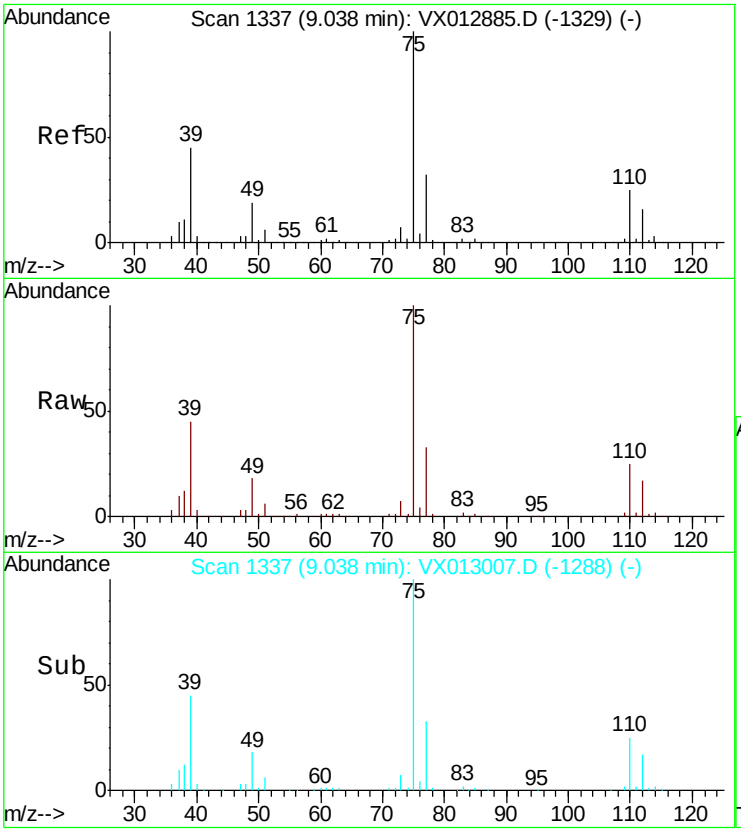


#52
Toluene
Concen: 52.414 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 92 Resp: 242483

Ion	Ratio	Lower	Upper
92	100		
91	166.9	135.9	203.9



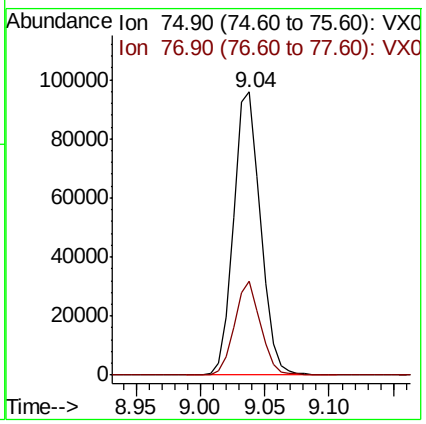


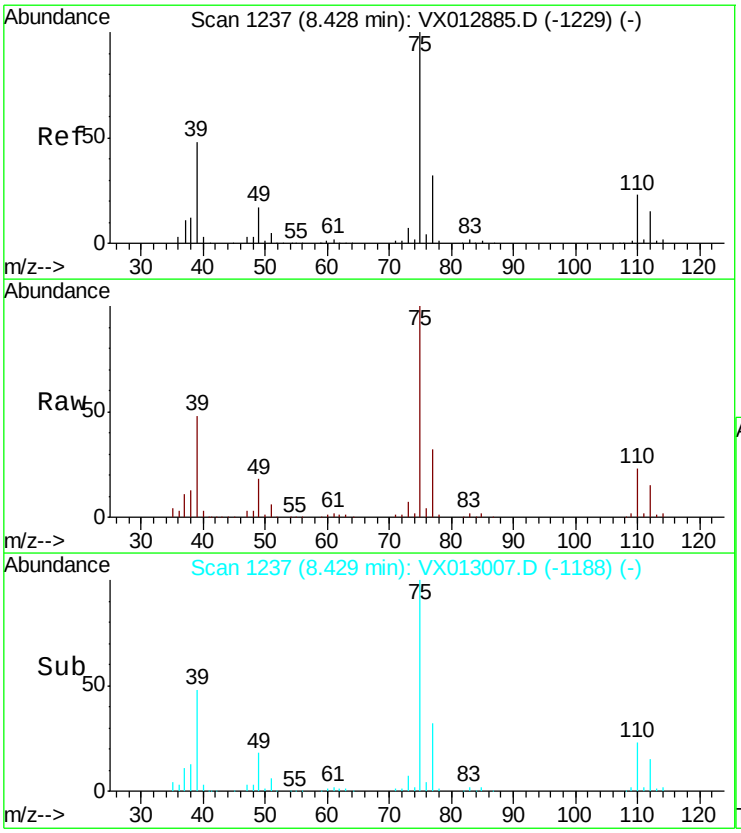
#53
t-1,3-Dichloropropene
Concen: 46.821 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 75 Resp: 139588

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.8	38.6

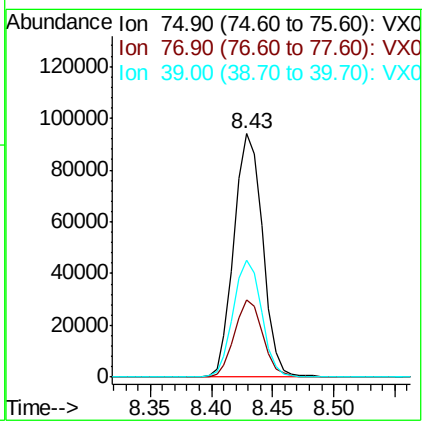


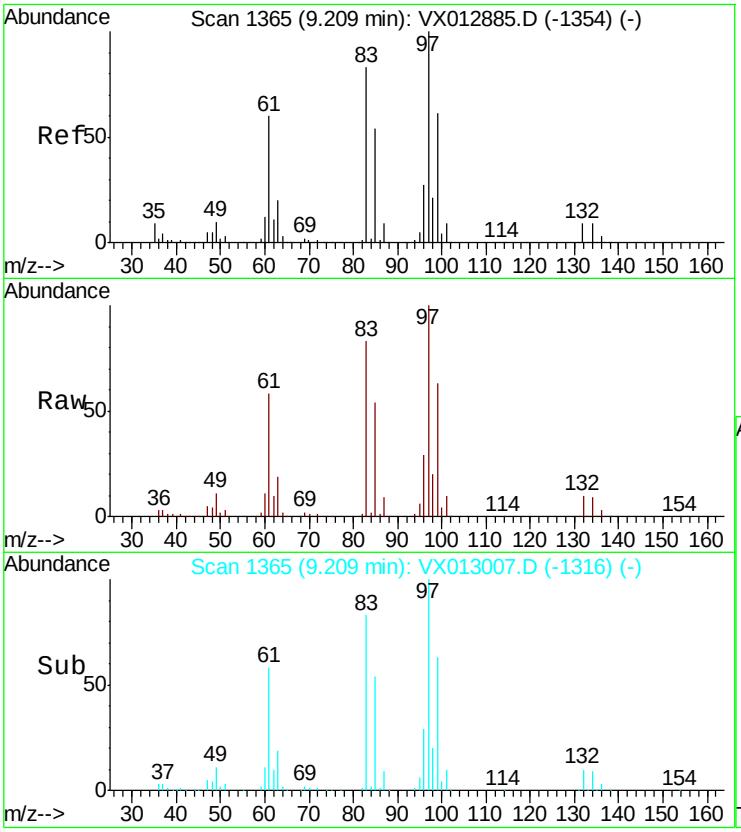


#54
cis-1,3-Dichloropropene
Concen: 51.849 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 75 Resp: 152814

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8
39	48.1	38.2	57.2



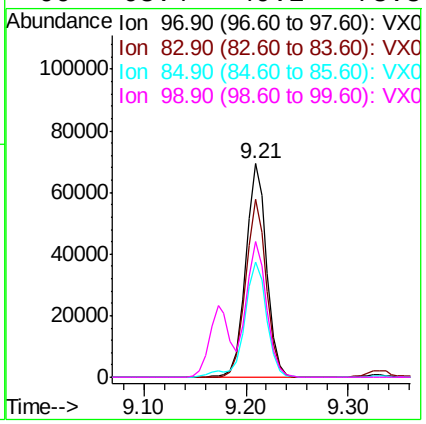


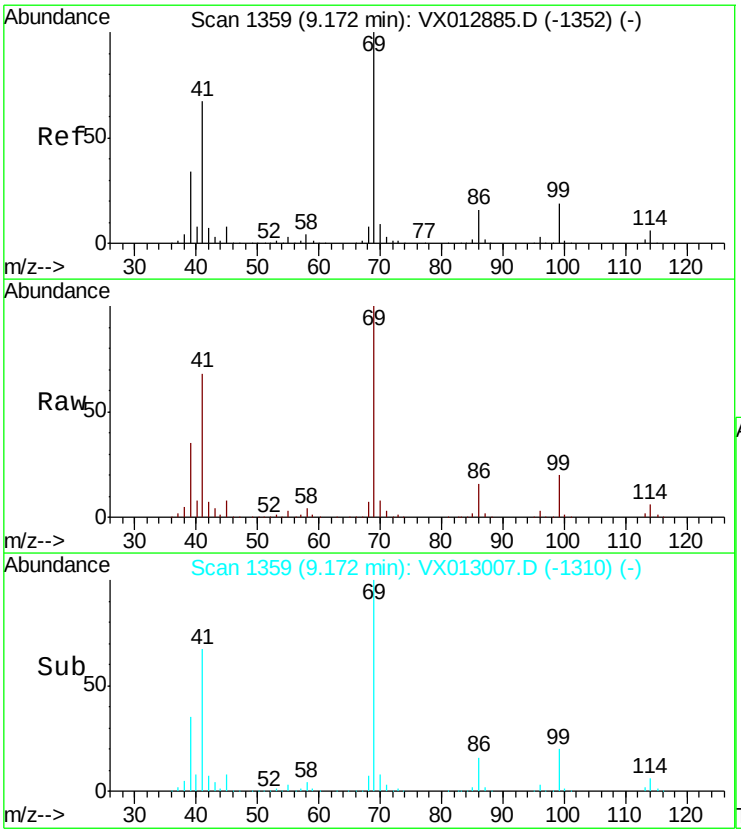
#55
1,1,2-Trichloroethane
Concen: 53.829 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 97 Resp: 98551

Ion	Ratio	Lower	Upper
97	100		
83	83.5	66.5	99.7
85	54.2	43.1	64.7
99	63.4	49.2	73.8

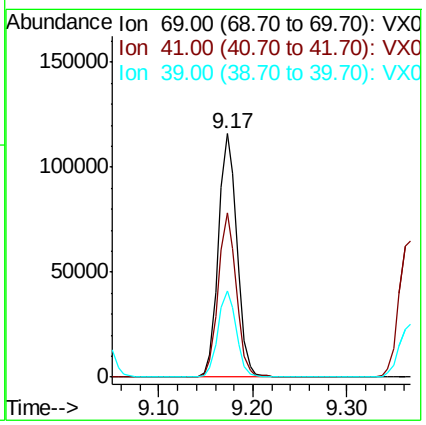


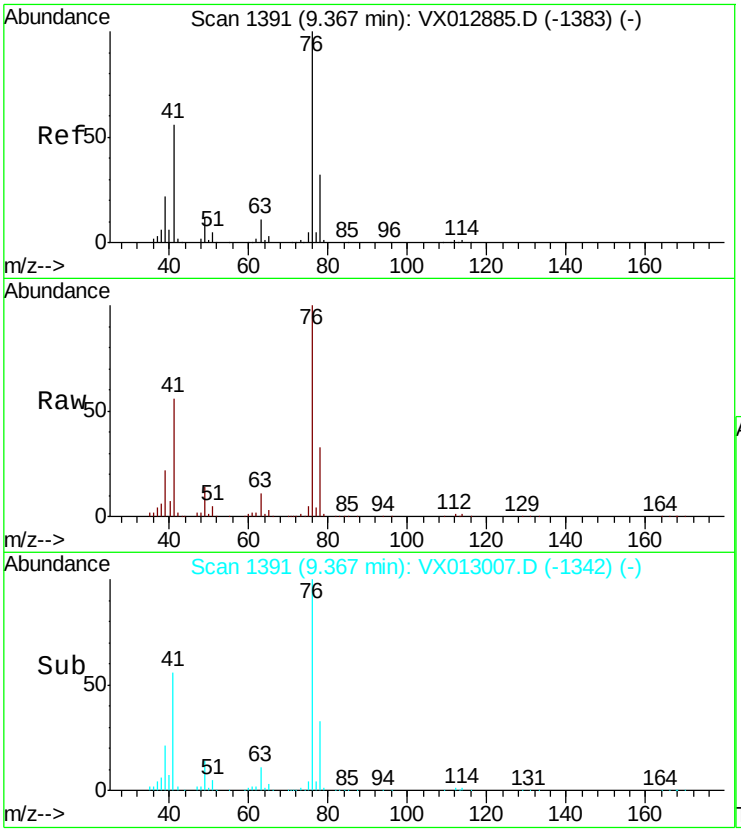


#56
Ethyl methacrylate
Concen: 48.542 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 69 Resp: 158959

Ion	Ratio	Lower	Upper
69	100		
41	65.8	52.1	78.1
39	34.8	27.8	41.8



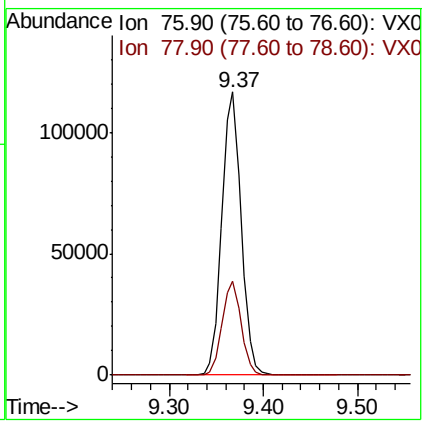


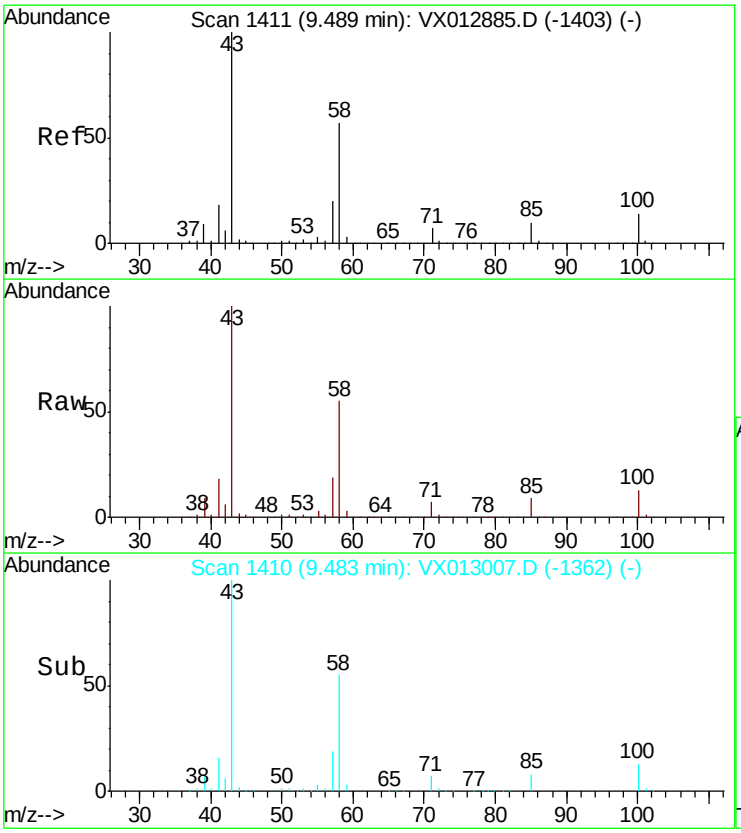
#57
1,3-Dichloropropane
Concen: 52.382 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 76 Resp: 165893

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.1	39.1

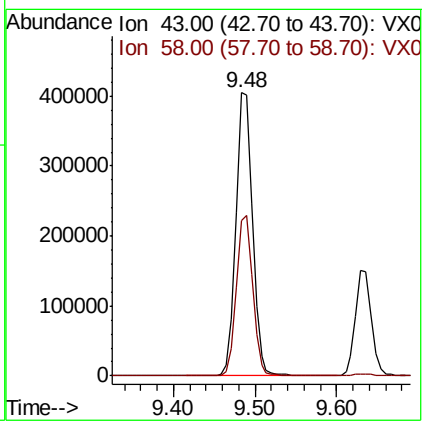


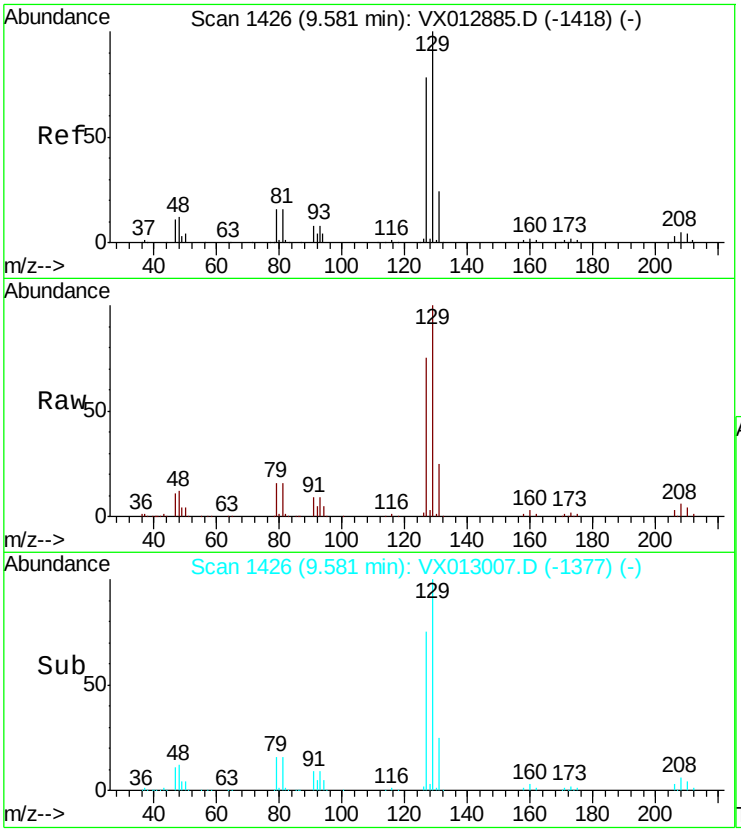


#59
2-Hexanone
Concen: 263.932 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 43 Resp: 562879

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.1	84.3



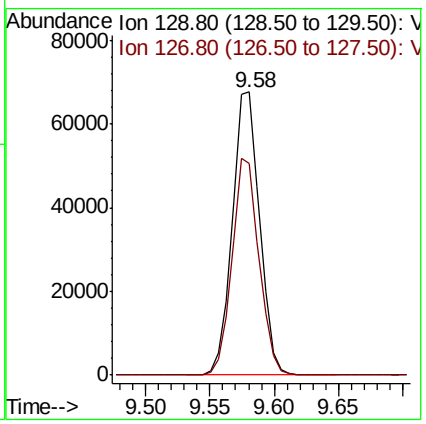


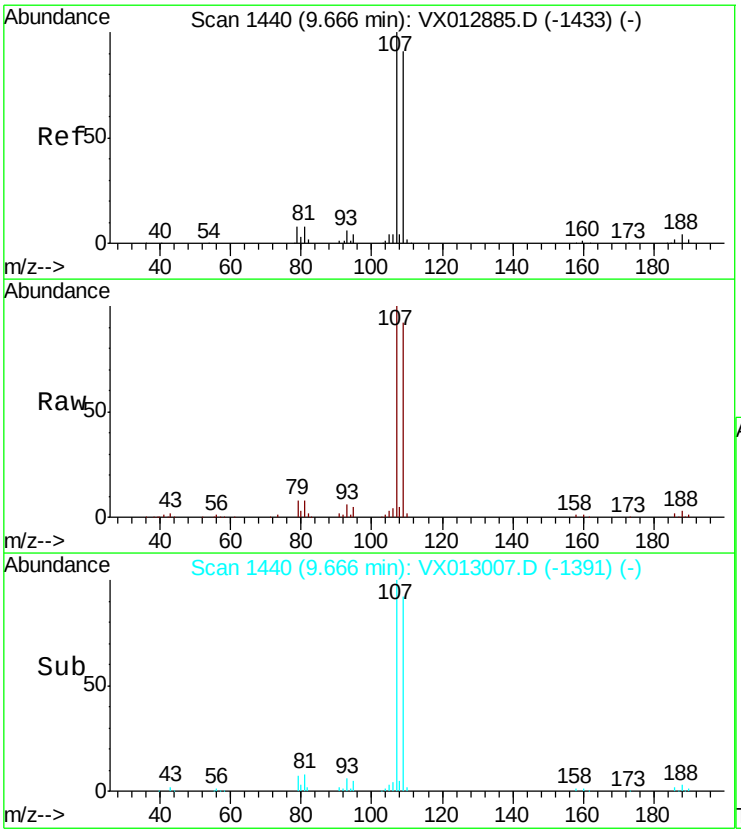
#60
Dibromochloromethane
Concen: 48.943 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:129 Resp: 99634

Ion	Ratio	Lower	Upper
129	100		
127	75.6	38.9	116.7

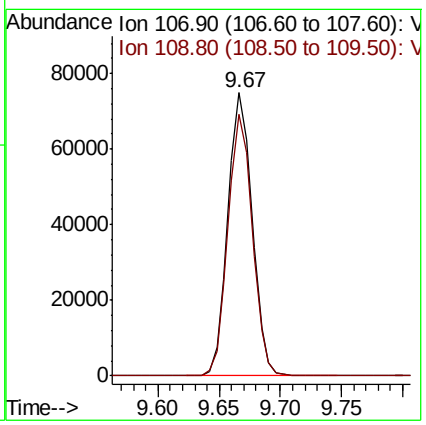


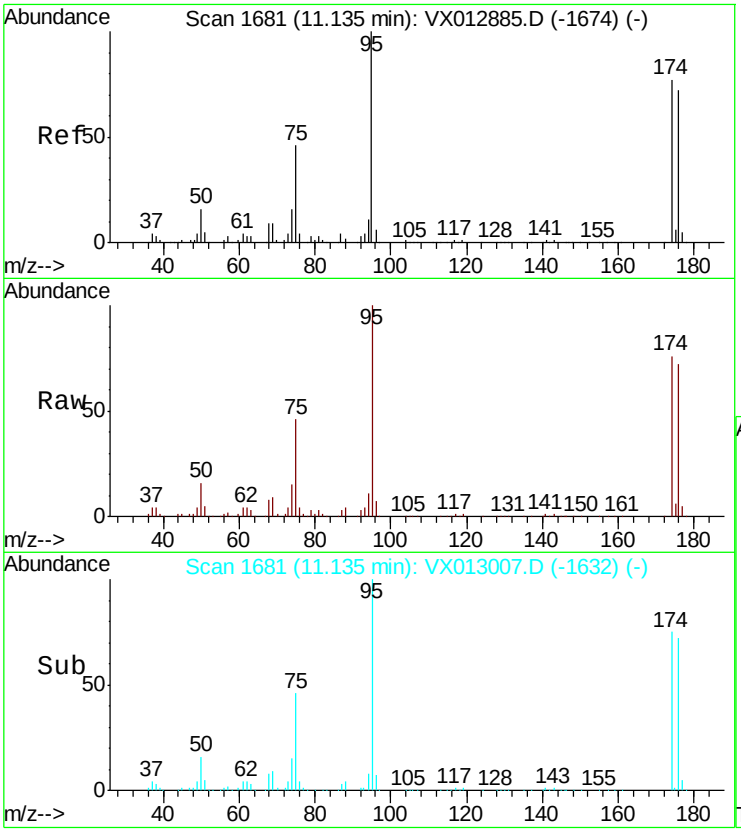


#61
1,2-Dibromoethane
Concen: 53.392 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:107 Resp: 102830

Ion	Ratio	Lower	Upper
107	100		
109	93.0	75.8	113.6



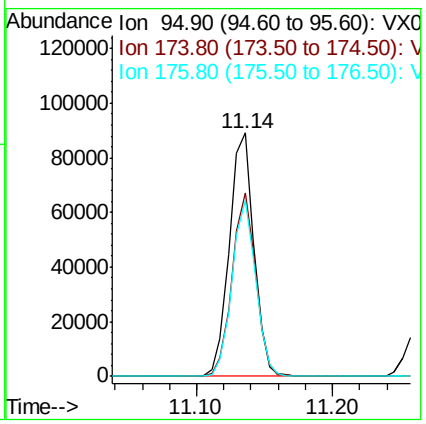


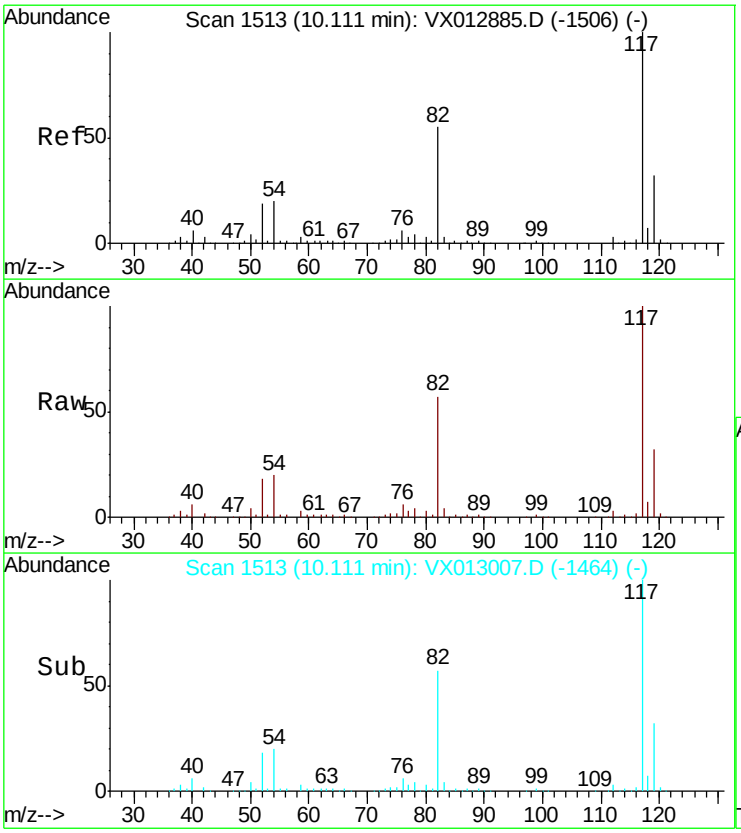
#62
4-Bromofluorobenzene
Concen: 46.171 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 95 Resp: 111834

Ion	Ratio	Lower	Upper
95	100		
174	72.7	0.0	143.4
176	69.8	0.0	136.0

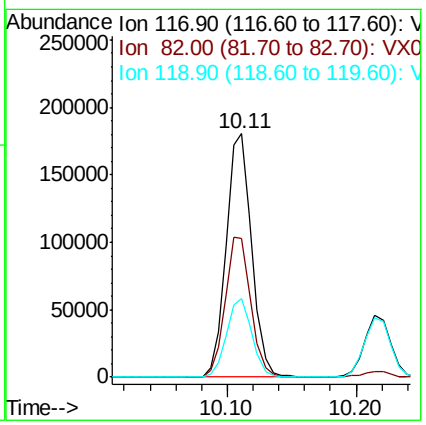


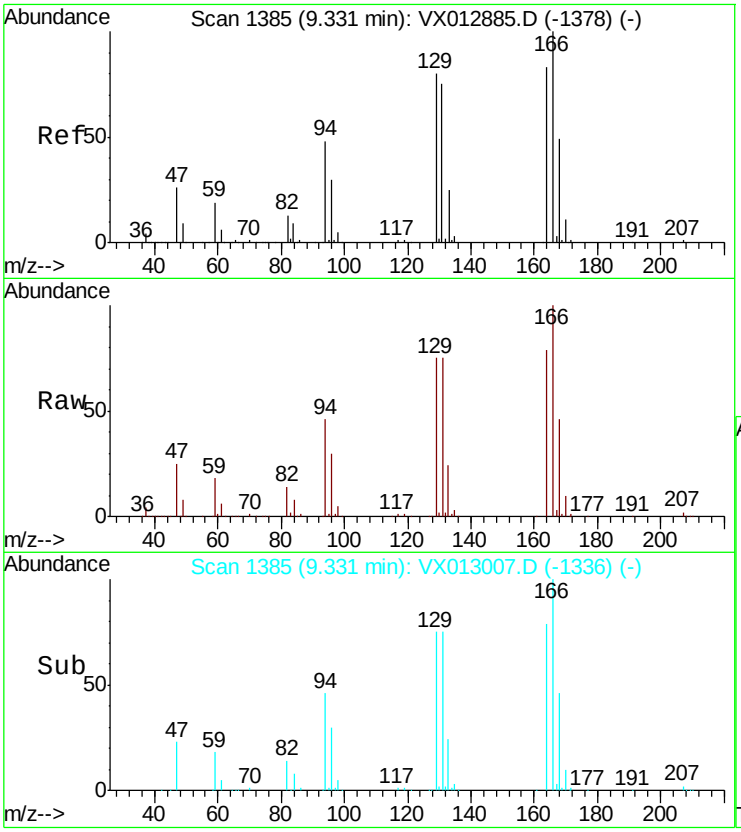


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:117 Resp: 249814

Ion	Ratio	Lower	Upper
117	100		
82	57.1	44.1	66.1
119	32.4	25.8	38.8



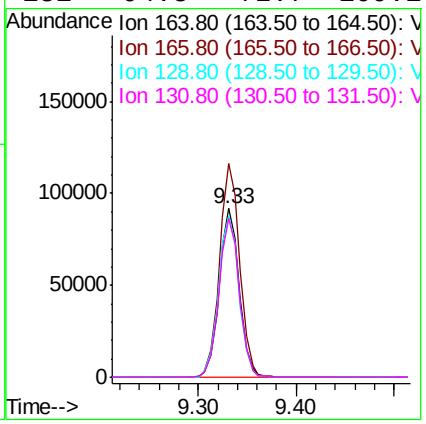


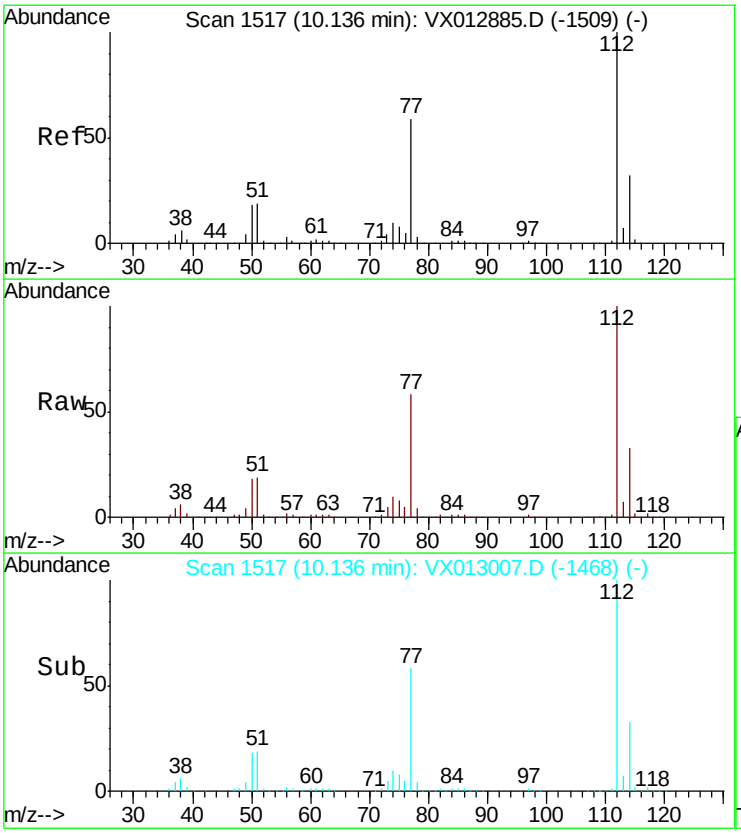
#64
Tetrachloroethene
Concen: 74.446 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:164 Resp: 128993

Ion	Ratio	Lower	Upper
164	100		
166	126.5	96.9	145.3
129	95.5	77.9	116.9
131	94.3	72.7	109.1

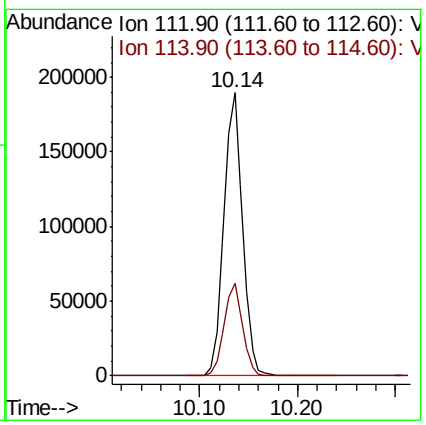


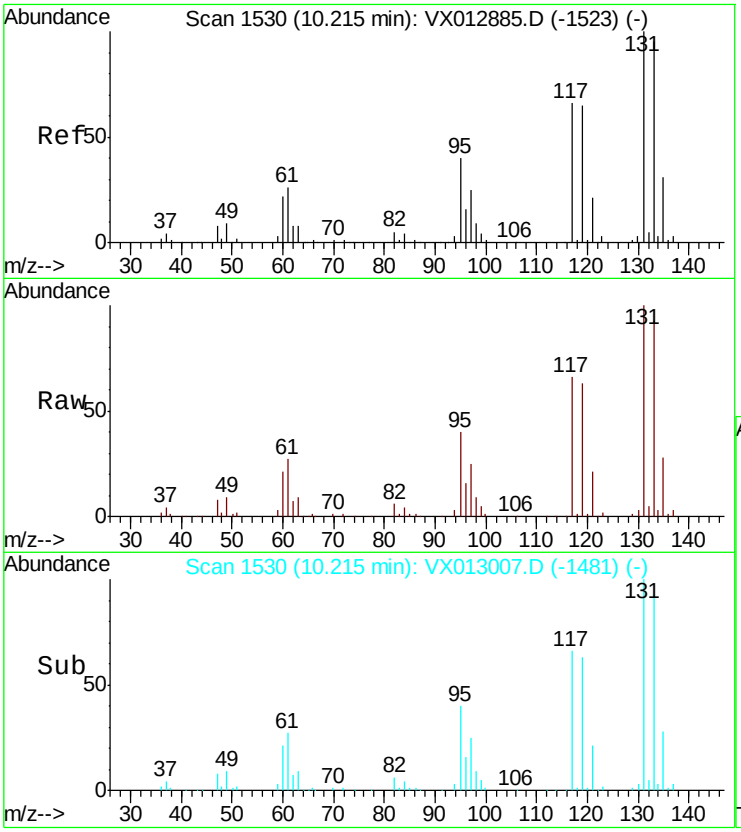


#65
Chlorobenzene
Concen: 50.872 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:112 Resp: 252372

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.7	38.5



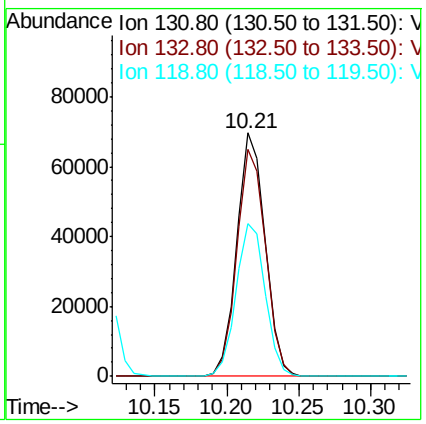


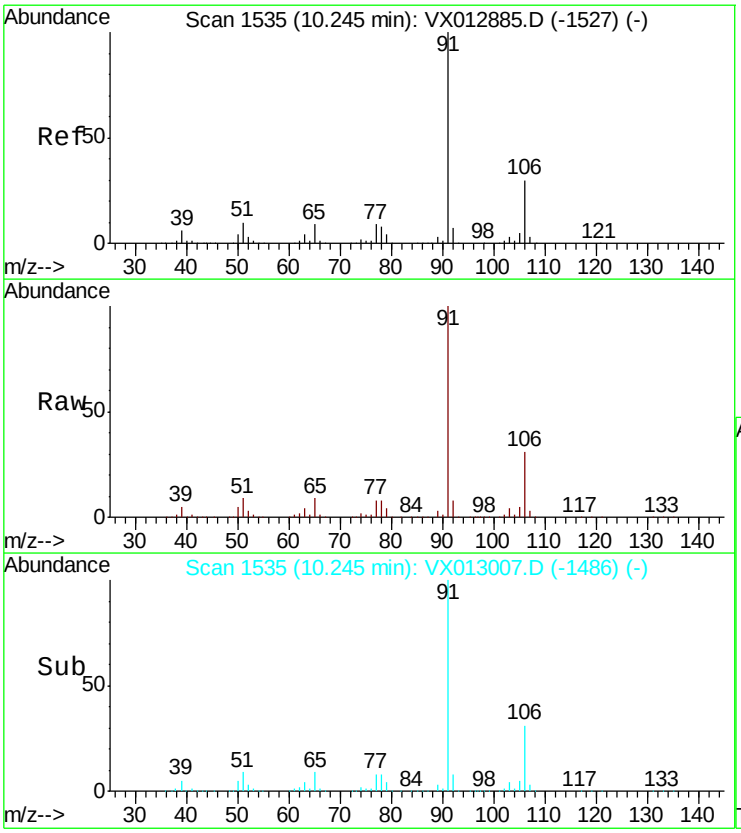
#66
1,1,1,2-Tetrachloroethane
Concen: 55.040 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:131 Resp: 94672

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.2	141.6
119	64.9	32.6	98.0

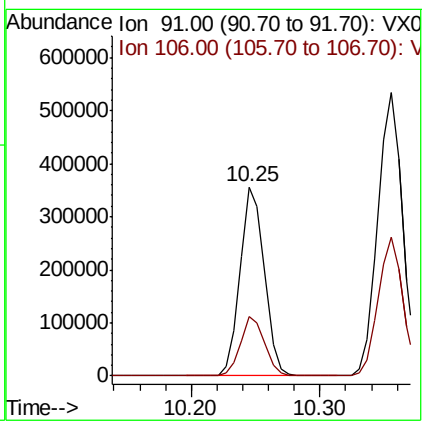


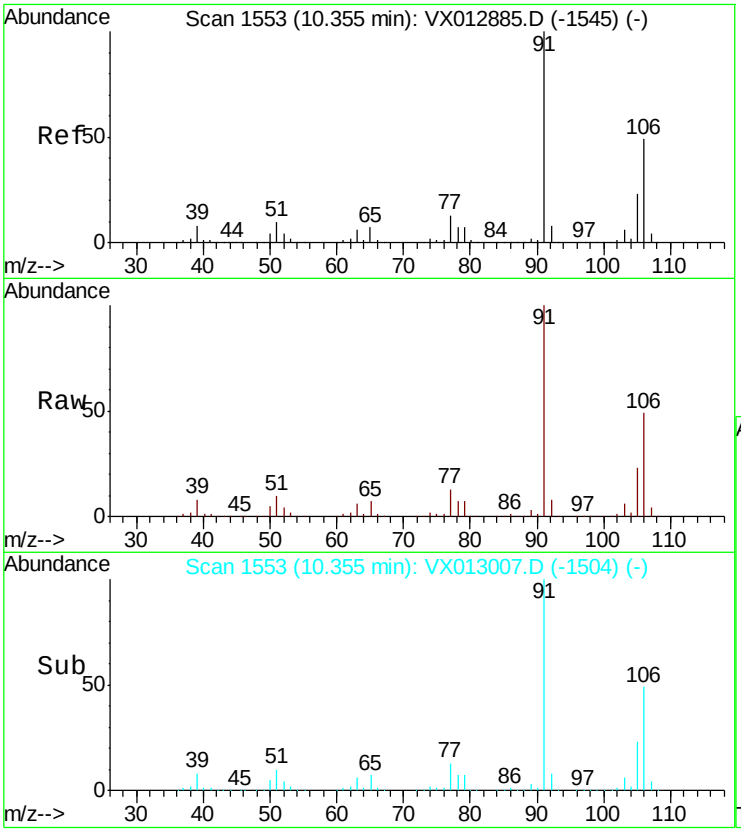


#67
Ethyl Benzene
Concen: 52.625 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 91 Resp: 463729

Ion	Ratio	Lower	Upper
91	100		
106	31.4	23.9	35.9



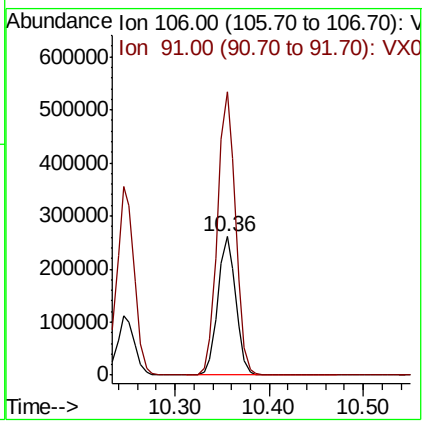


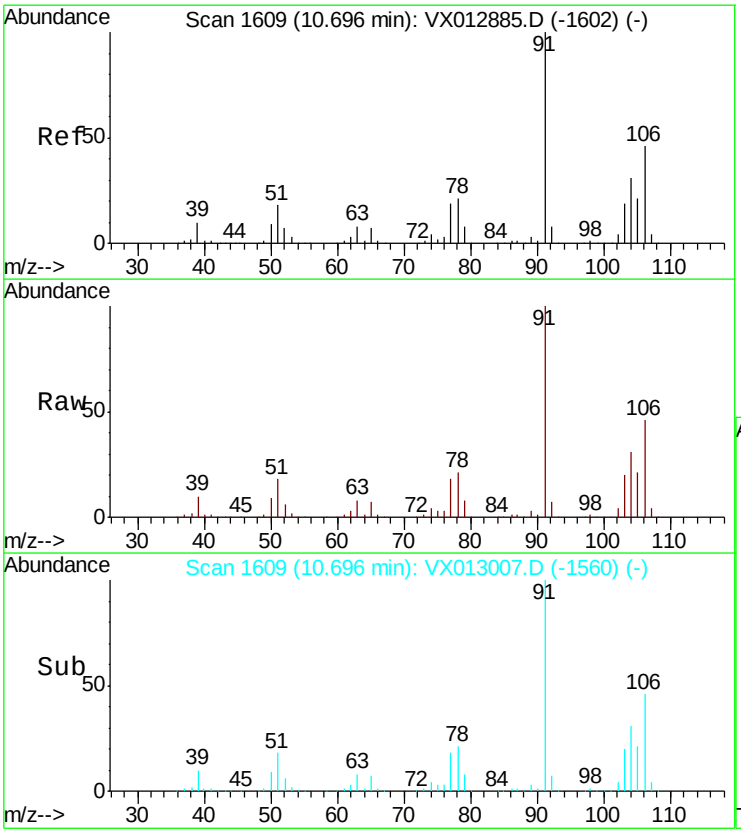
#68
m/p-Xylenes
Concen: 105.188 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:106 Resp: 346281

Ion	Ratio	Lower	Upper
106	100		
91	205.3	165.3	247.9

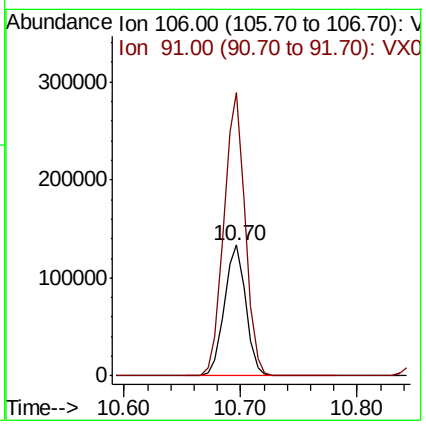


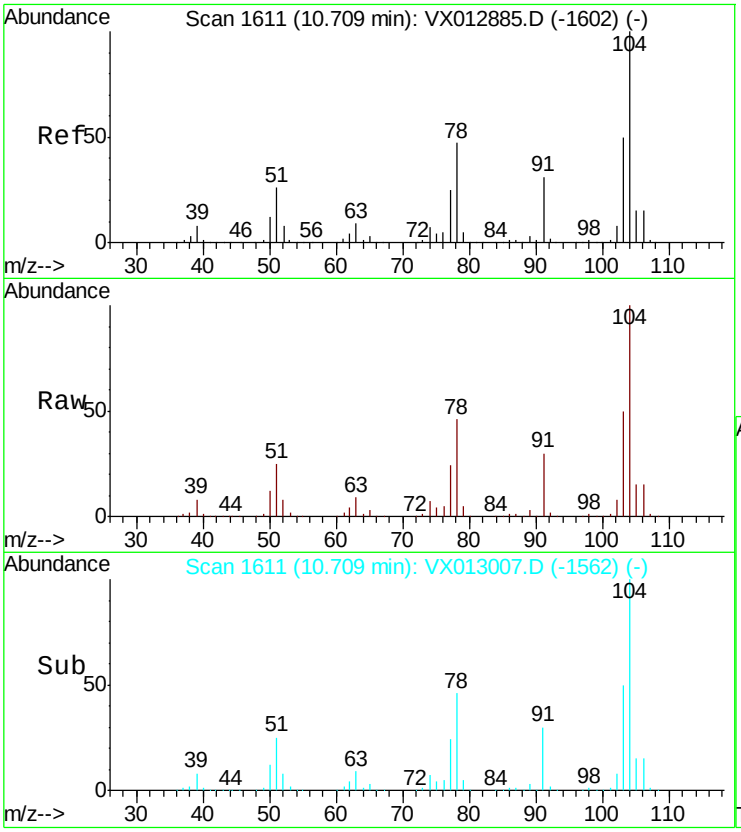


#69
o-Xylene
Concen: 52.715 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:106 Resp: 169231

Ion	Ratio	Lower	Upper
106	100		
91	215.0	109.1	327.3



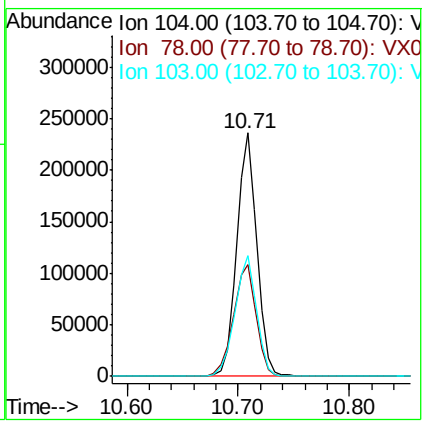


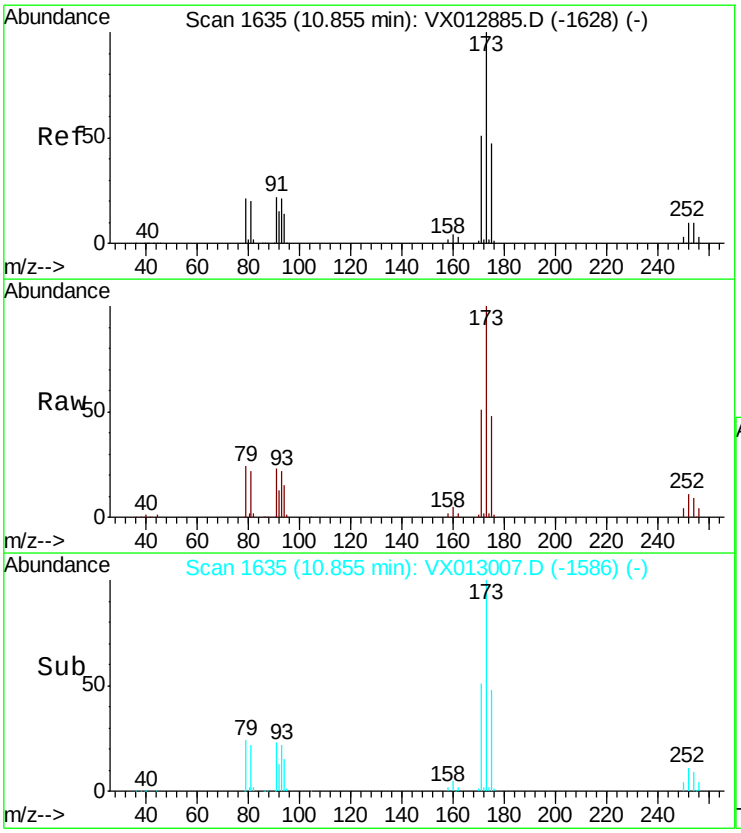
#70
Stvrene
Concen: 53.803 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Tgt Ion:104 Resp: 293634

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.2	61.8
103	53.9	43.0	64.4

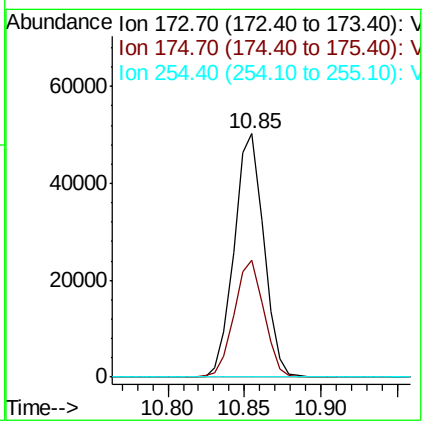


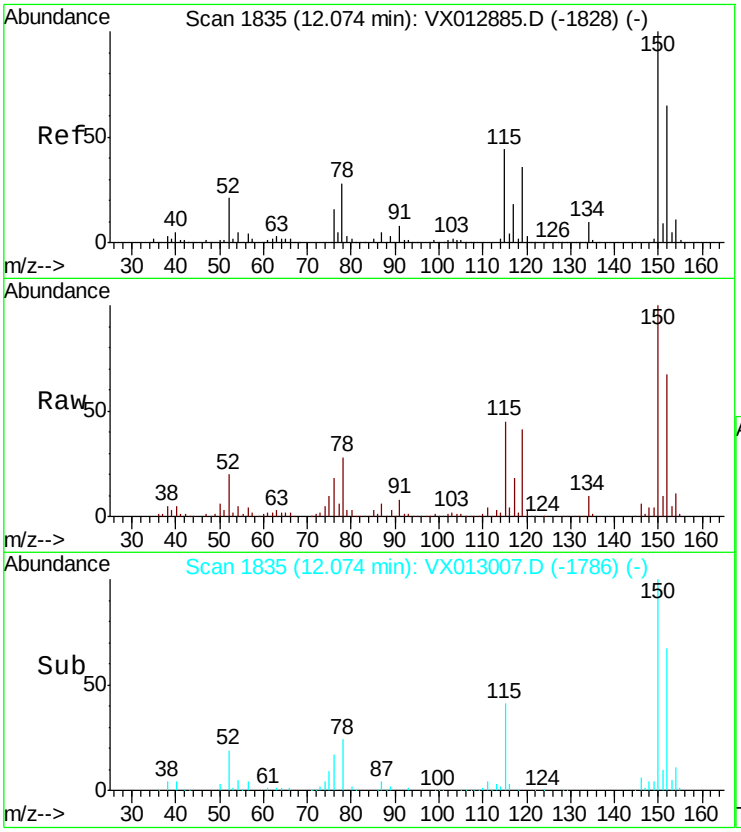


#71
Bromoform
Concen: 46.284 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:173 Resp: 67457

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.1	72.3
254	0.2	0.1	0.1#



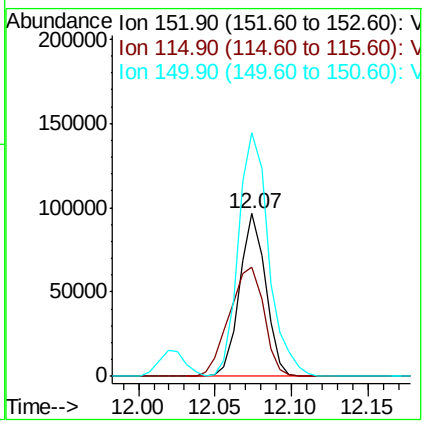


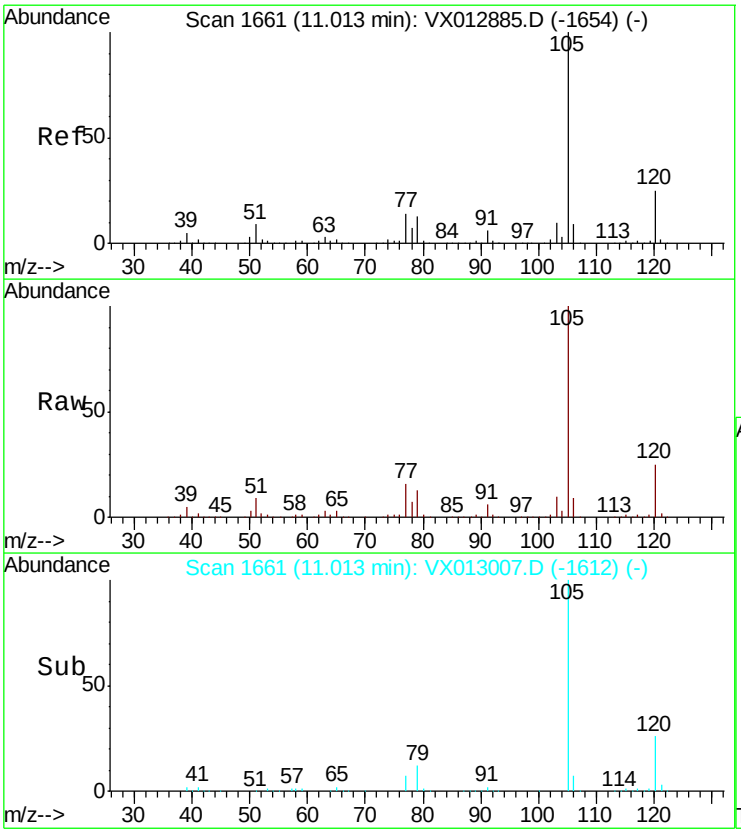
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:152 Resp: 113768

Ion	Ratio	Lower	Upper
152	100		
115	89.7	44.5	133.5
150	175.2	0.0	353.4

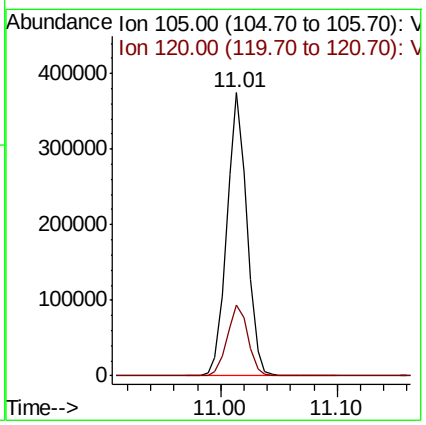


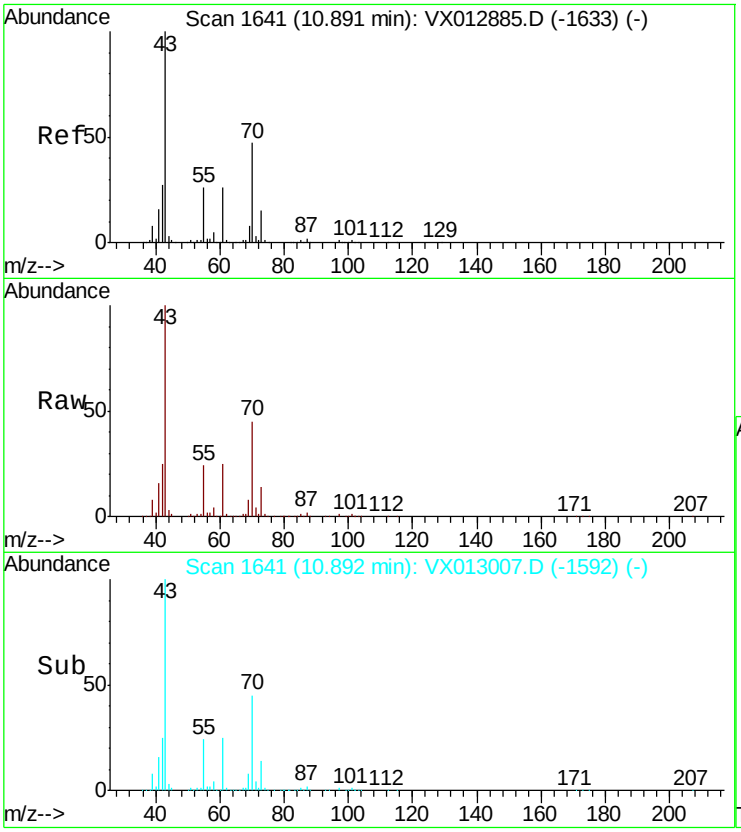


#73
Isopropylbenzene
Concen: 53.144 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:105 Resp: 444520

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.0	39.0



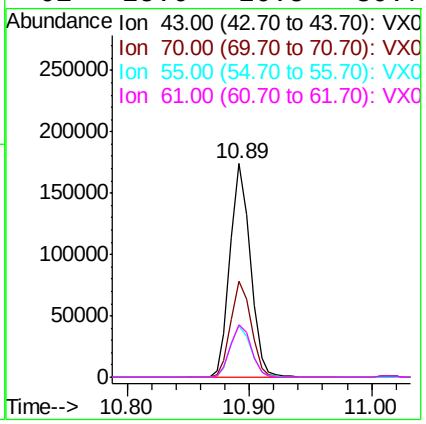


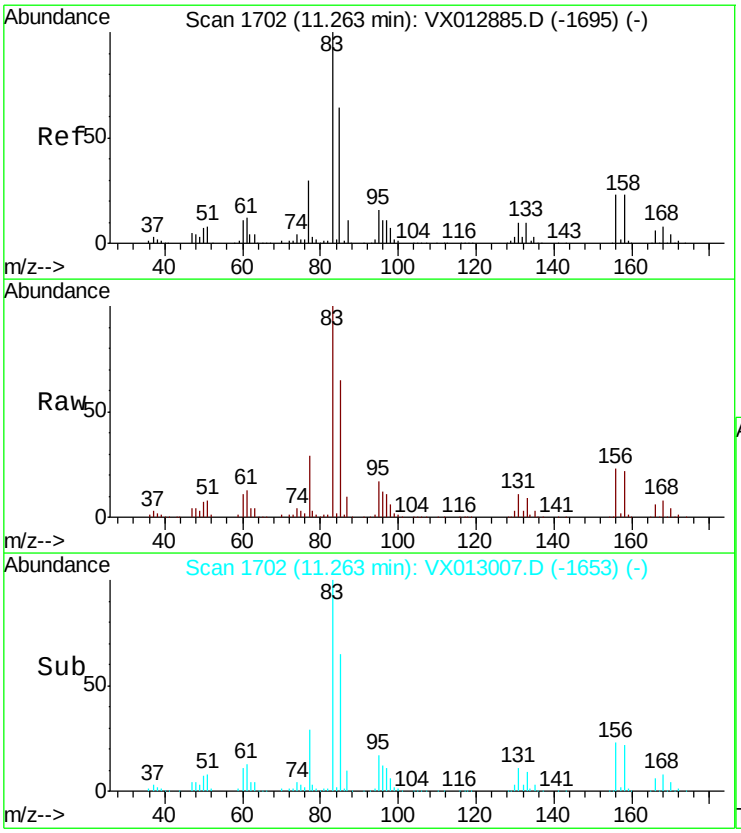
#74
N-amyl acetate
Concen: 55.189 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Tgt Ion: 43 Resp: 198812

Ion	Ratio	Lower	Upper
43	100		
70	45.4	36.4	54.6
55	25.0	20.2	30.2
61	25.6	20.5	30.7

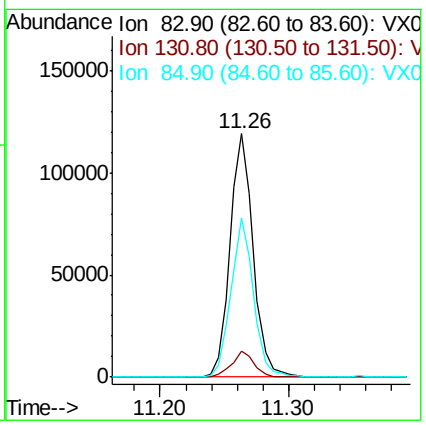


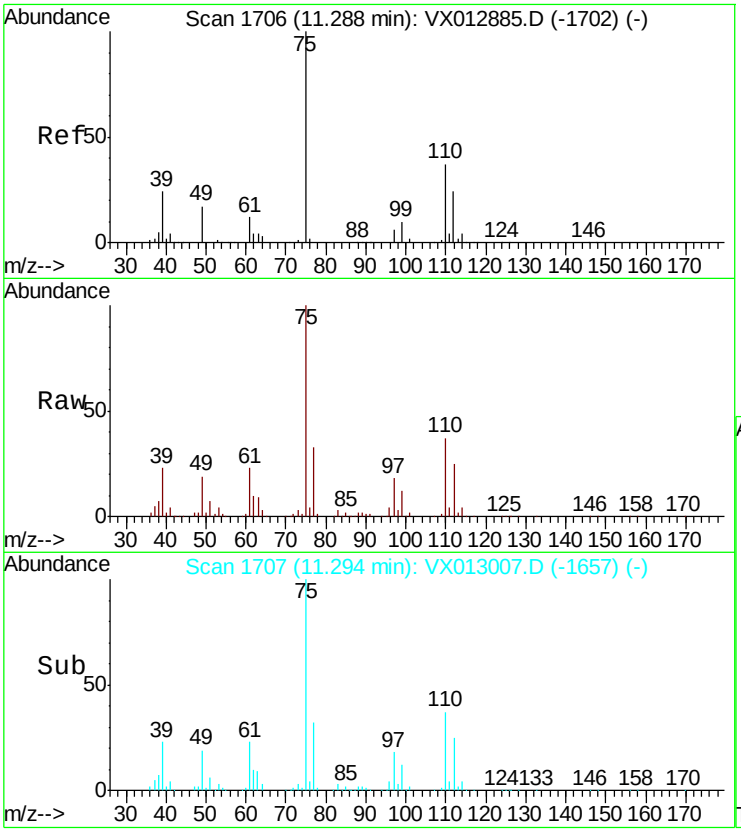


#75
1,1,2,2-Tetrachloroethane
Concen: 53.841 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 83 Resp: 149788

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.1	32.1	96.5



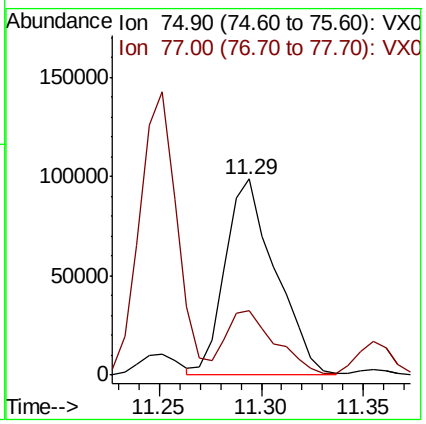


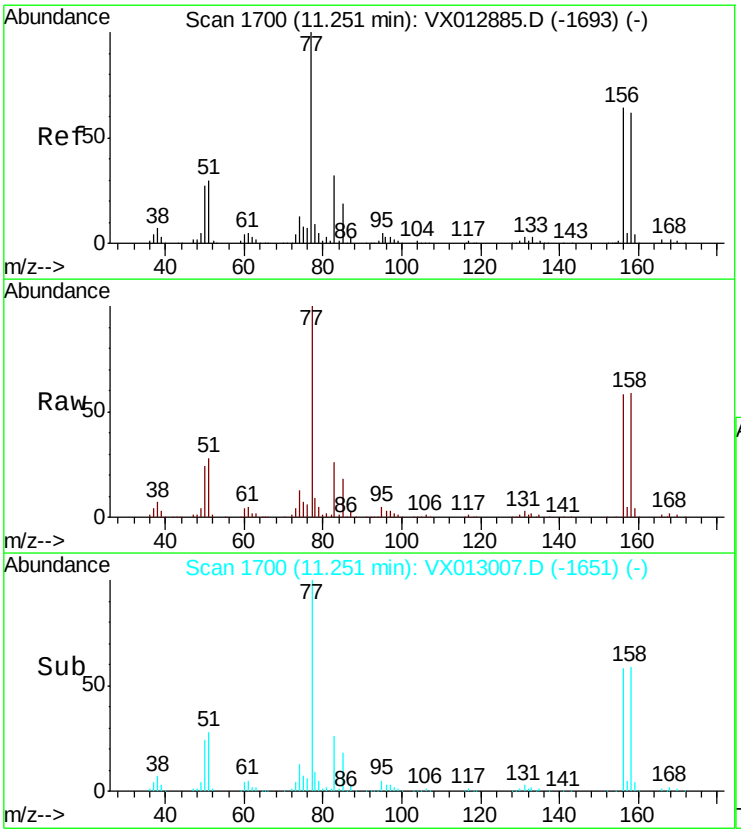
#76
1,2,3-Trichloropropane
Concen: 67.028 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 75 Resp: 169136

Ion	Ratio	Lower	Upper
75	100		
77	31.7	22.9	68.8

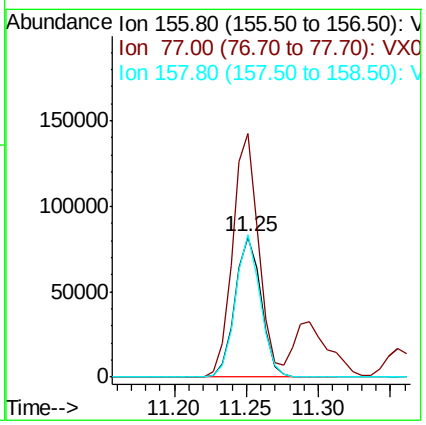


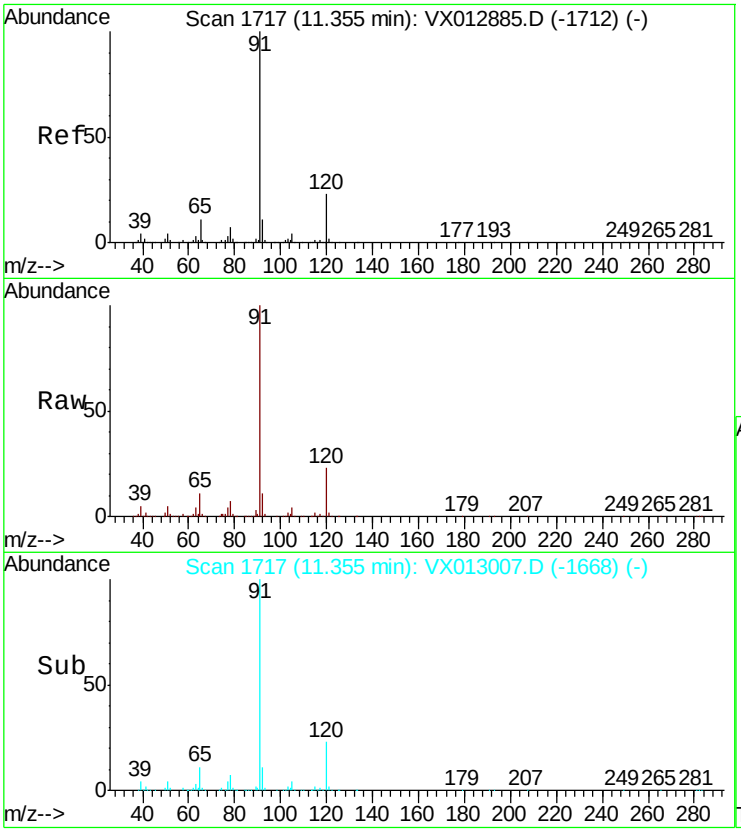


#77
Bromobenzene
Concen: 52.549 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:156 Resp: 103577

Ion	Ratio	Lower	Upper
156	100		
77	175.1	83.7	251.0
158	97.3	48.6	145.9



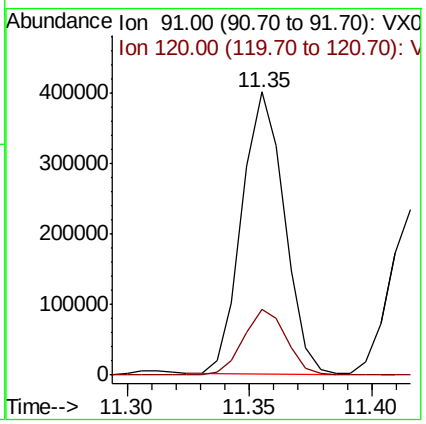


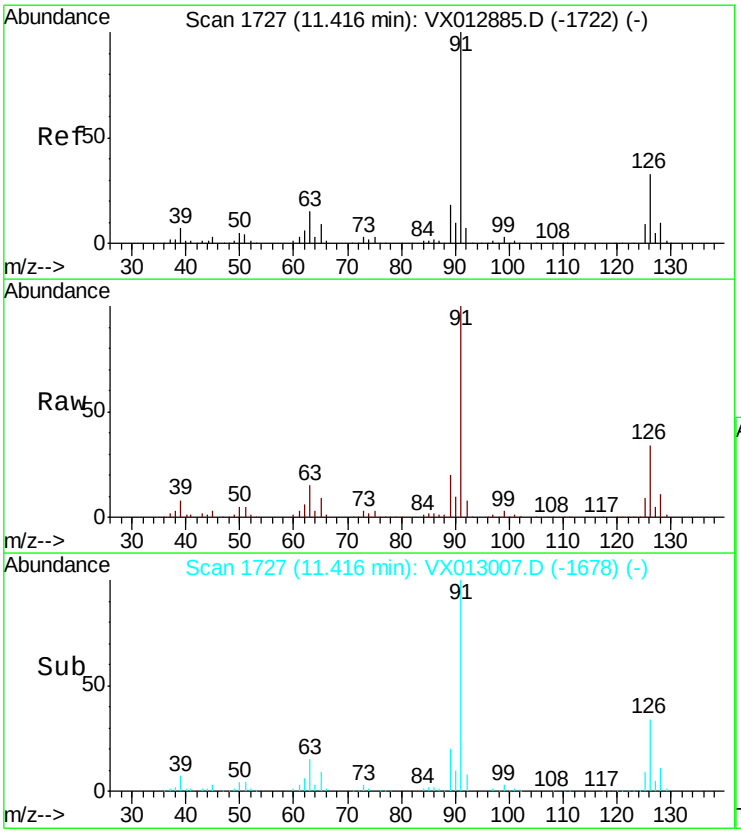
#78
n-propylbenzene
Concen: 52.708 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 91 Resp: 485125

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.1

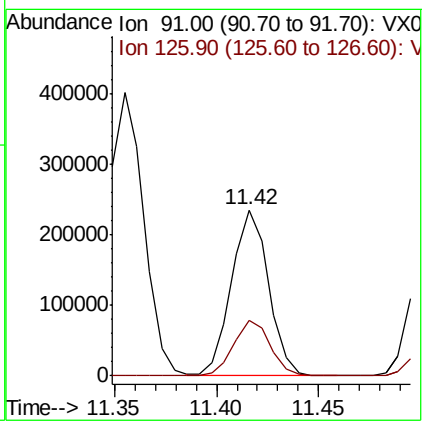


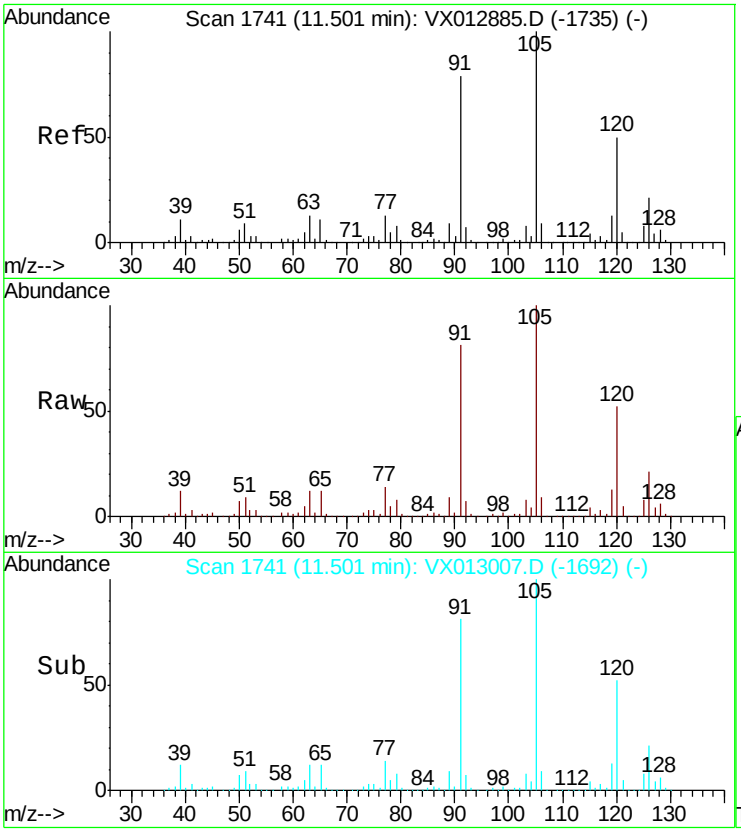


#79
2-Chlorotoluene
Concen: 50.975 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 91 Resp: 294861

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.3	48.8



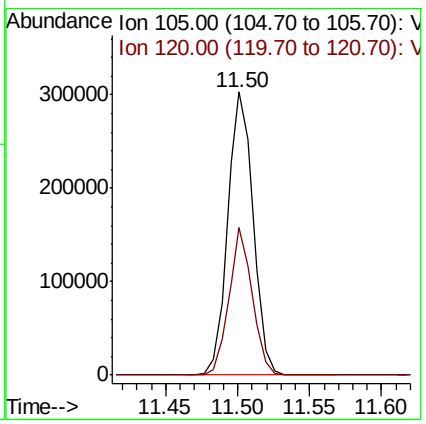


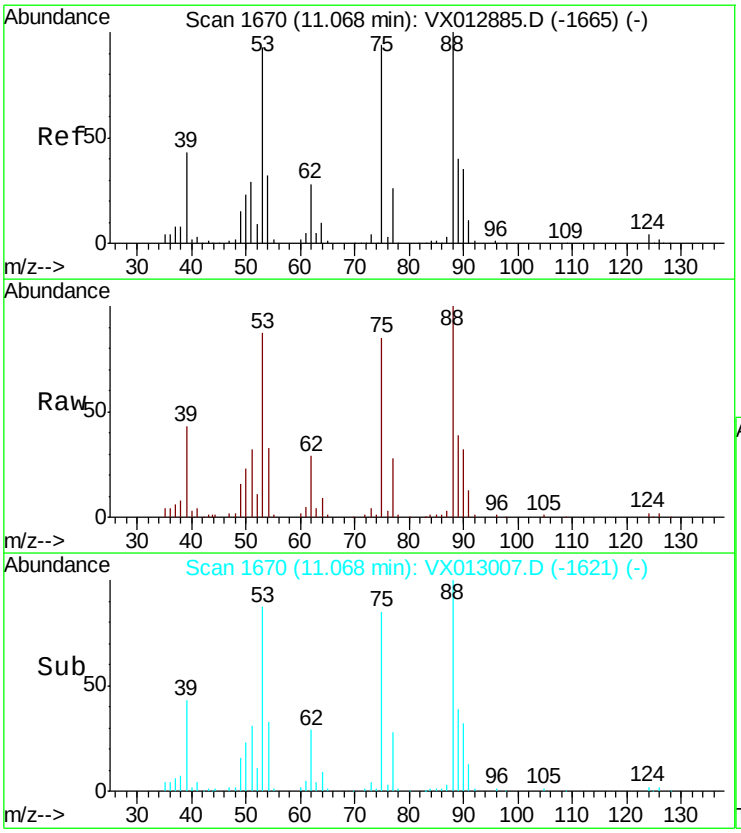
#80
1,3,5-Trimethylbenzene
Concen: 53.701 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:105 Resp: 375064

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.8	74.3

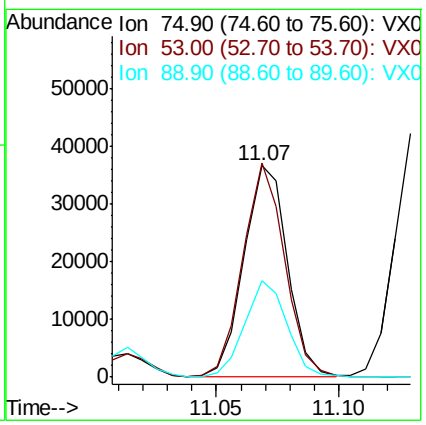


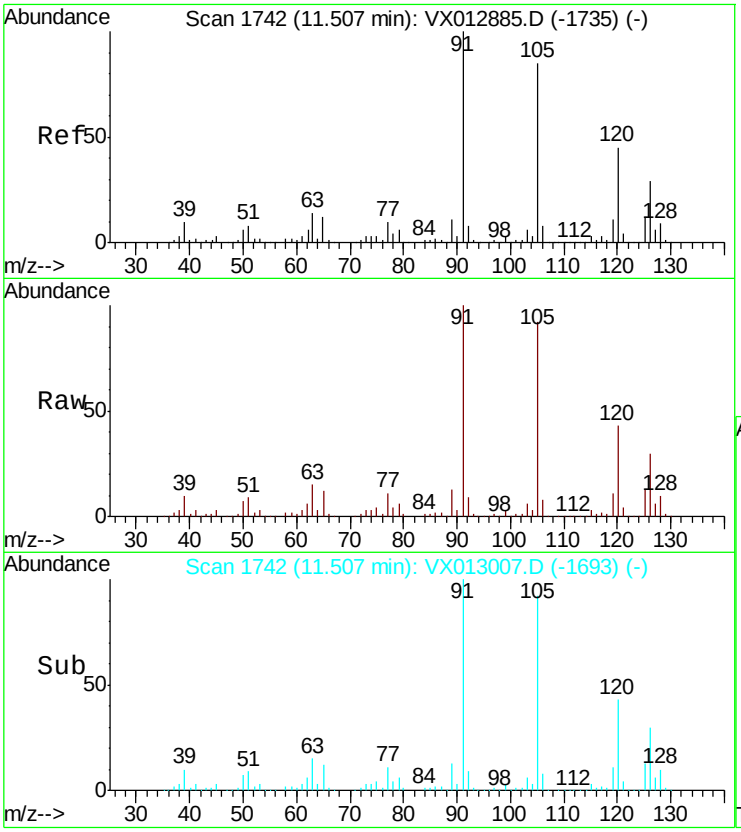


#81
trans-1,4-Dichloro-2-butene
Concen: 46.309 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 75 Resp: 45120

Ion	Ratio	Lower	Upper
75	100		
53	97.7	78.5	117.7
89	44.8	37.4	56.2



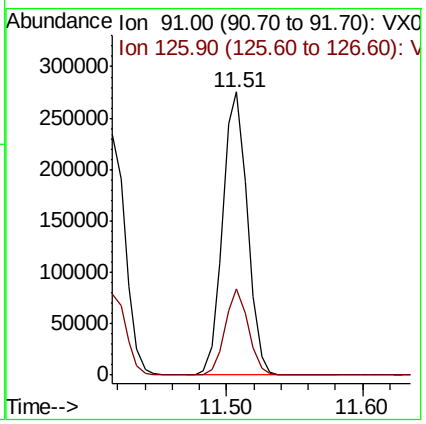


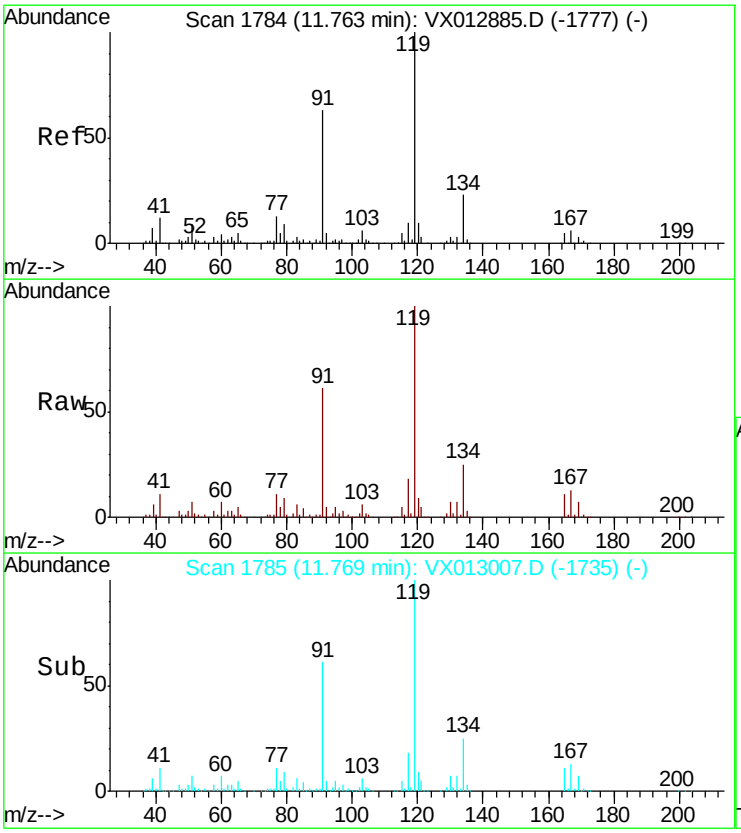
#82
4-Chlorotoluene
Concen: 52.346 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument : MSVOA_X
ClientSampleId : FA19-JMW1964MSD

Tgt Ion: 91 Resp: 347058

Ion	Ratio	Lower	Upper
91	100		
126	28.9	14.2	42.6

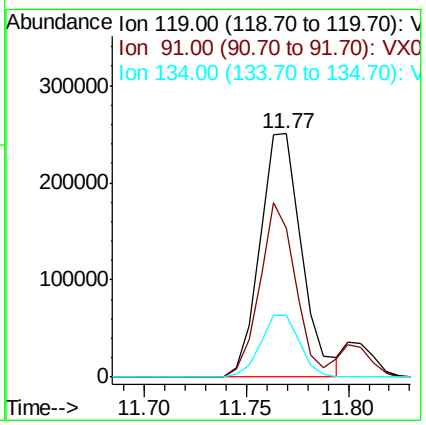


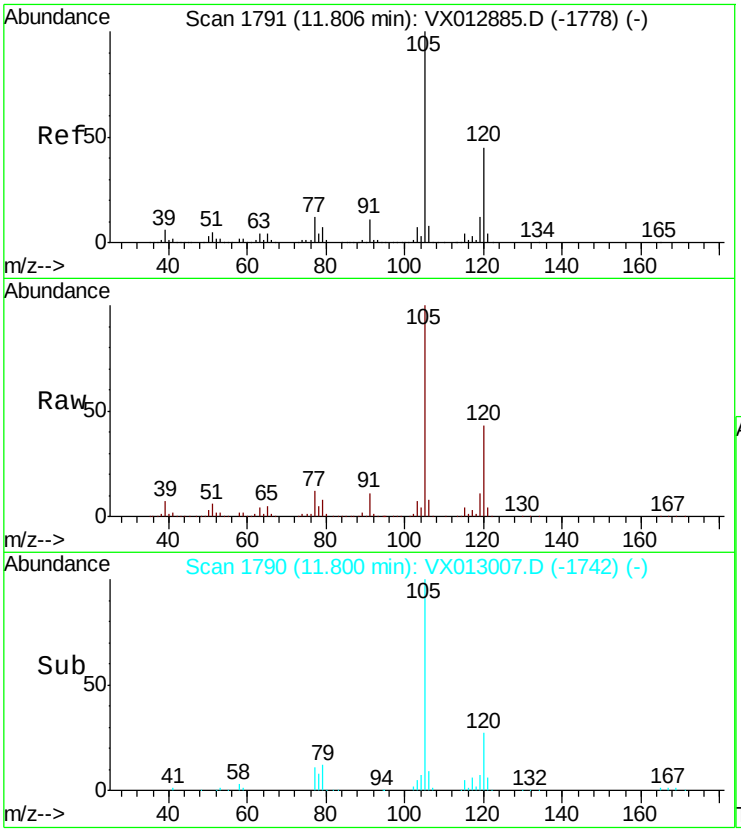


#83
tert-Butylbenzene
Concen: 52.374 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:119 Resp: 356828

Ion	Ratio	Lower	Upper
119	100		
91	61.3	29.3	87.9
134	23.9	11.5	34.4



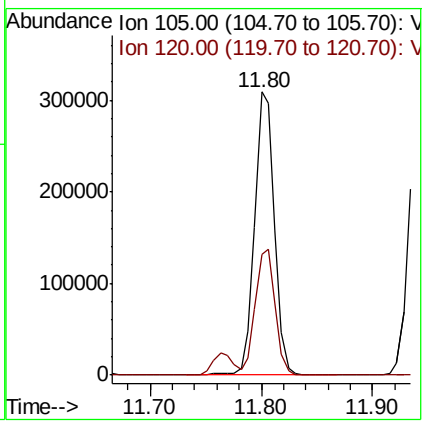


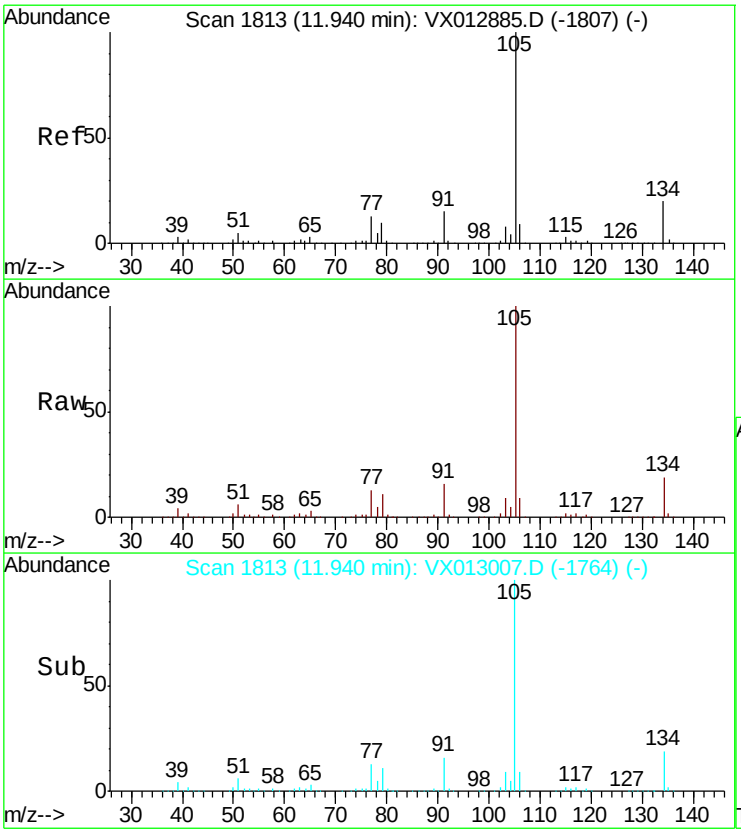
#84
1,2,4-Trimethylbenzene
Concen: 54.105 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:105 Resp: 382716

Ion	Ratio	Lower	Upper
105	100		
120	44.6	21.8	65.3

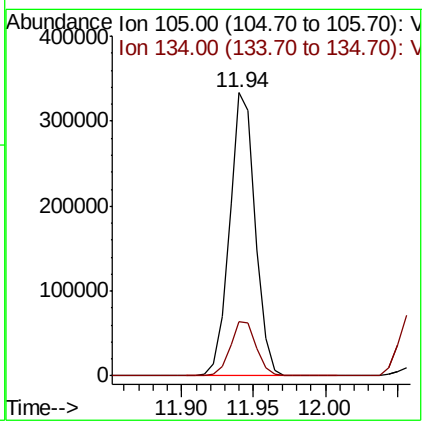


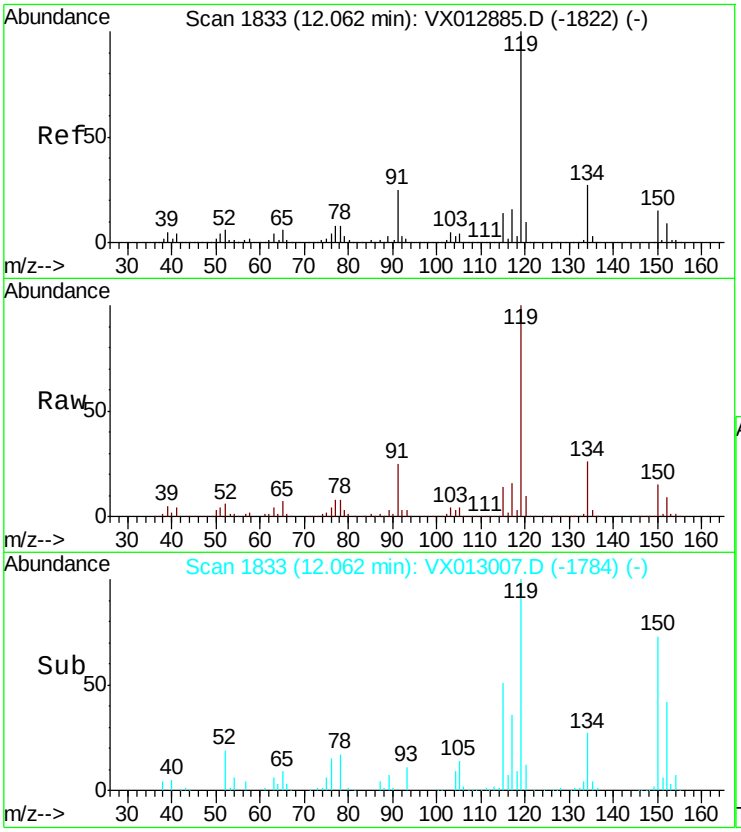


#85
sec-Butylbenzene
Concen: 52.608 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:105 Resp: 415253

Ion	Ratio	Lower	Upper
105	100		
134	19.5	10.0	30.0



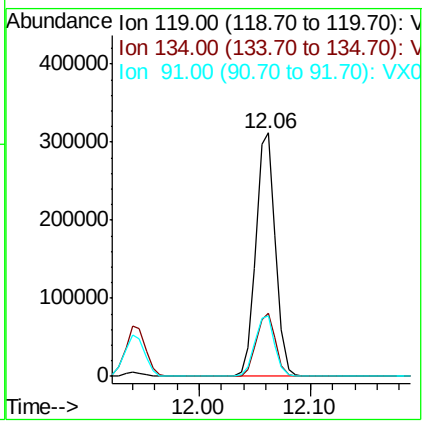


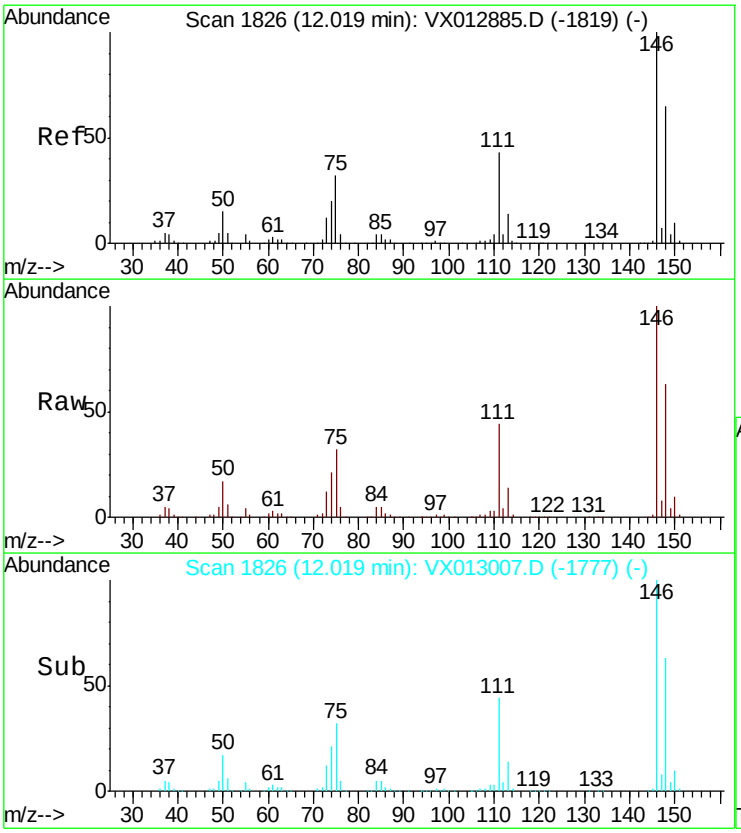
#86
p-Isopropyltoluene
Concen: 52.291 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:119 Resp: 382802

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.6	37.8
91	25.1	12.4	37.4

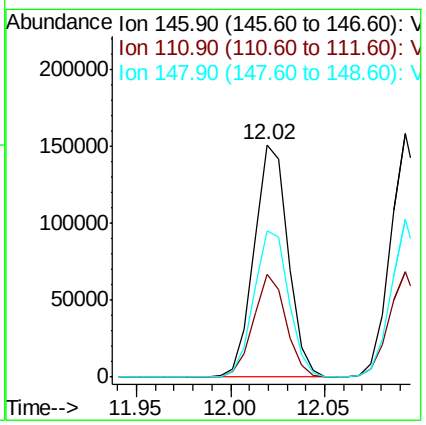


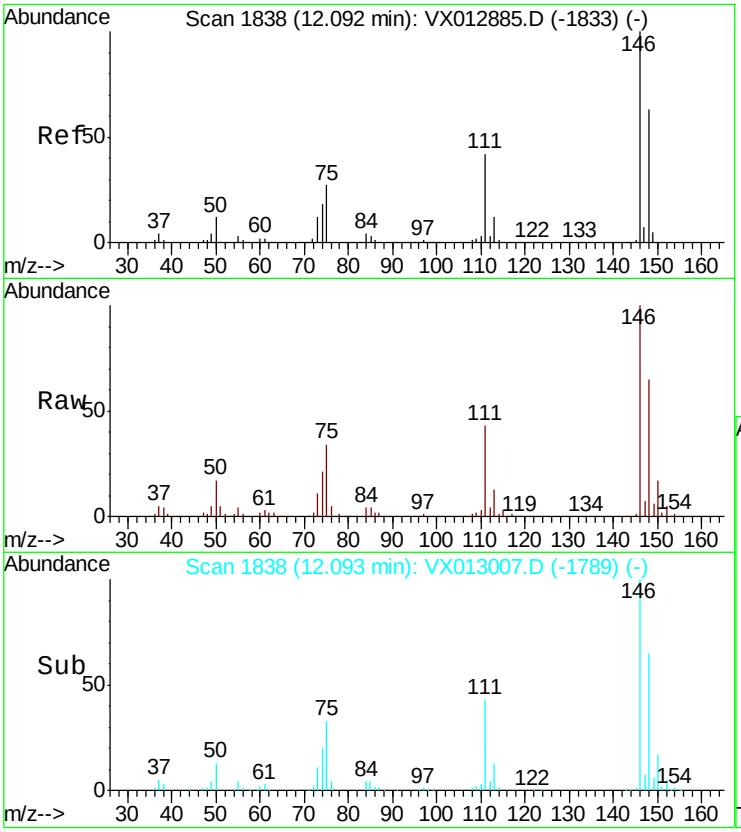


#87
1,3-Dichlorobenzene
Concen: 51.589 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:146 Resp: 188831

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.1	63.4
148	64.5	31.6	95.0



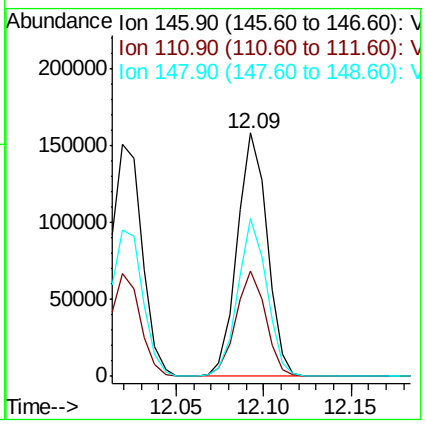


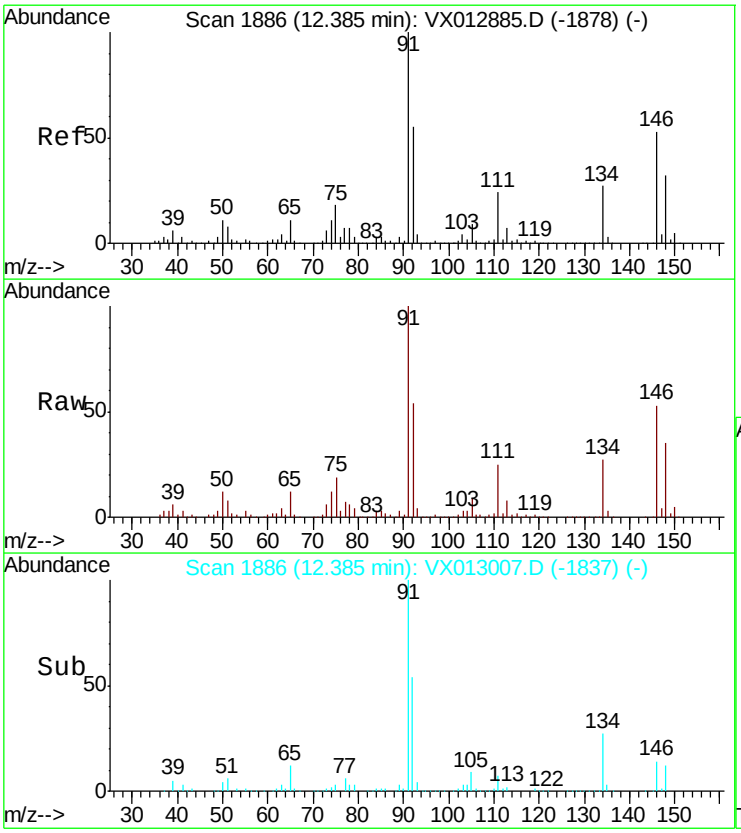
#88
1,4-Dichlorobenzene
Concen: 51.044 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:146 Resp: 189222

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.4	64.3
148	62.7	32.1	96.5

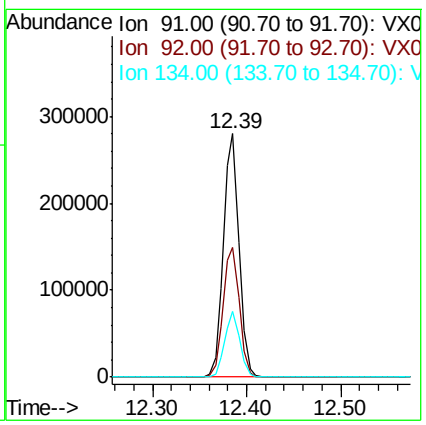


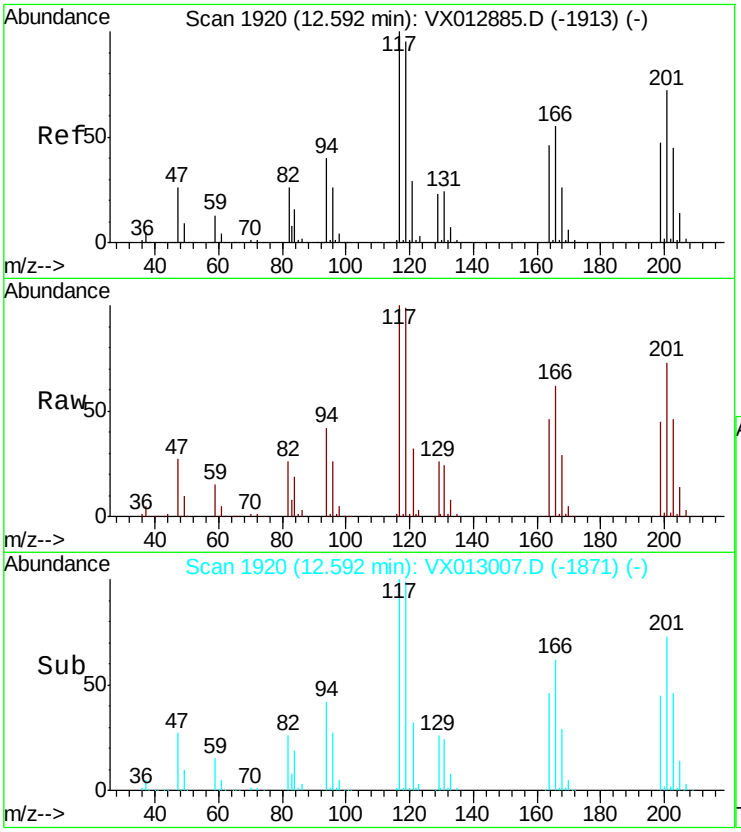


#89
n-Butylbenzene
Concen: 52.059 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion: 91 Resp: 320300

Ion	Ratio	Lower	Upper
91	100		
92	55.7	27.5	82.5
134	26.2	12.9	38.7



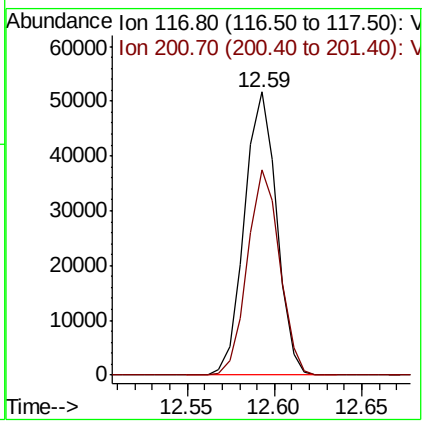


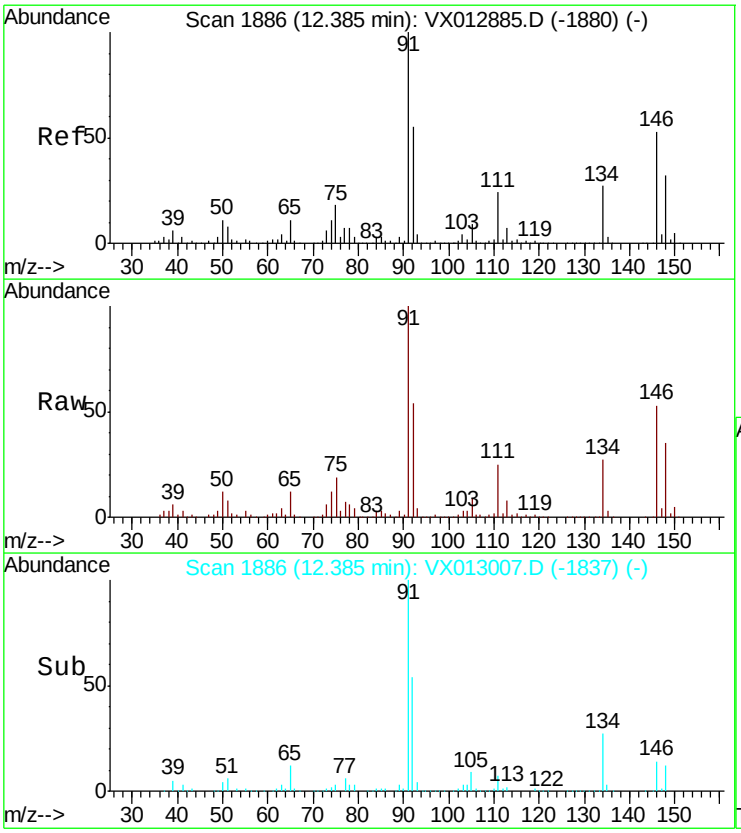
#90
Hexachloroethane
Concen: 48.854 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:117 Resp: 66171

Ion	Ratio	Lower	Upper
117	100		
201	72.6	36.9	110.7

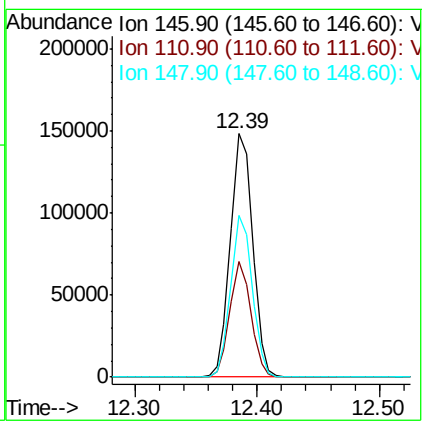


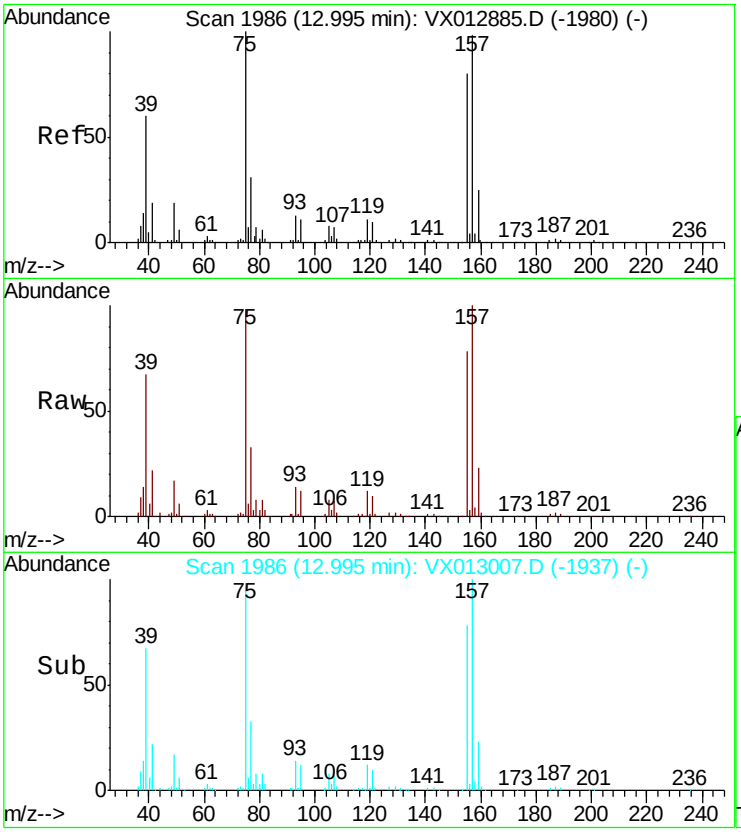


#91
1,2-Dichlorobenzene
Concen: 52.123 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:146 Resp: 187036

Ion	Ratio	Lower	Upper
146	100		
111	45.0	22.7	68.0
148	64.1	31.6	94.7



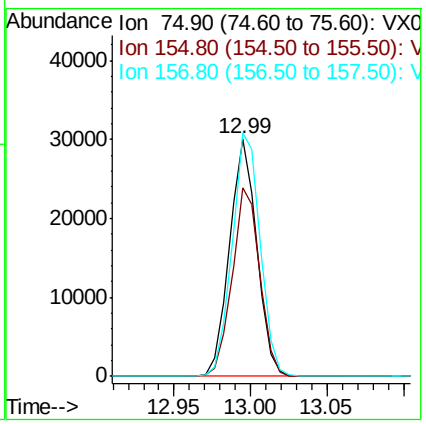


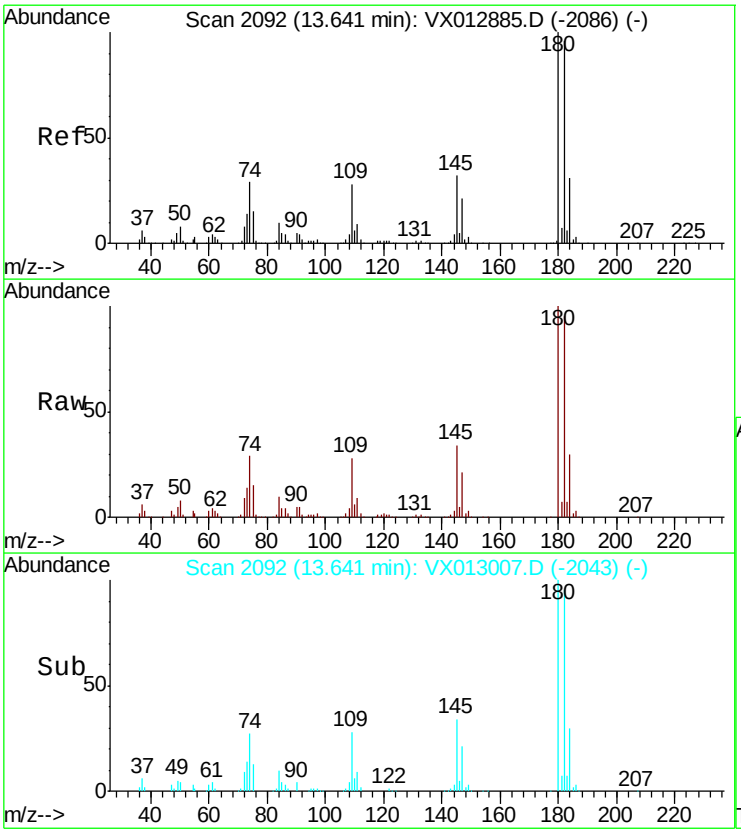
#92
1,2-Dibromo-3-Chloropropane
Concen: 56.831 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion: 75 Resp: 37057

Ion	Ratio	Lower	Upper
75	100		
155	79.9	43.0	128.8
157	105.1	54.1	162.3

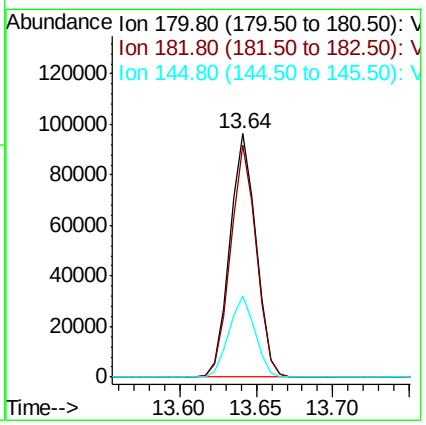


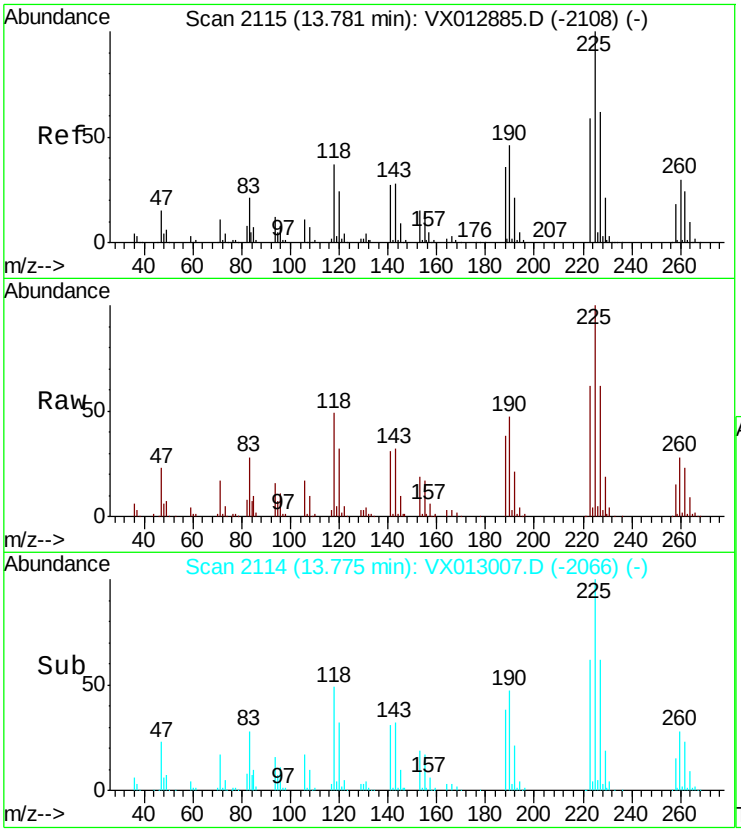


#93
1,2,4-Trichlorobenzene
Concen: 50.709 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:180 Resp: 113986

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.8	140.4
145	33.2	16.2	48.6



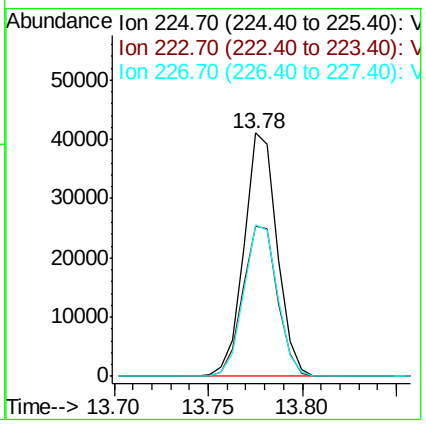


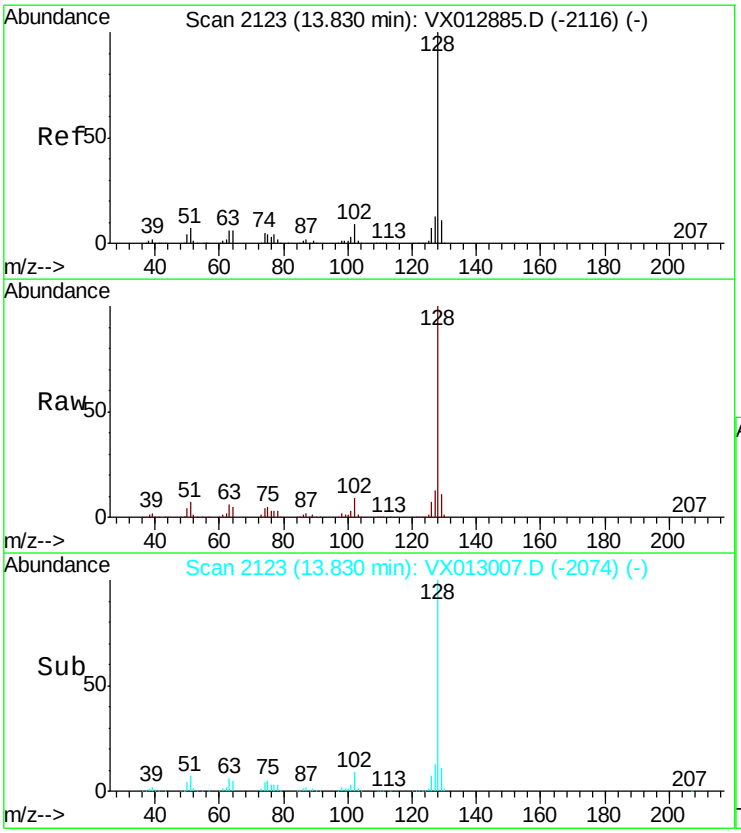
#94
Hexachlorobutadiene
Concen: 48.223 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:225 Resp: 50026

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.1	93.2
227	63.6	32.3	96.9

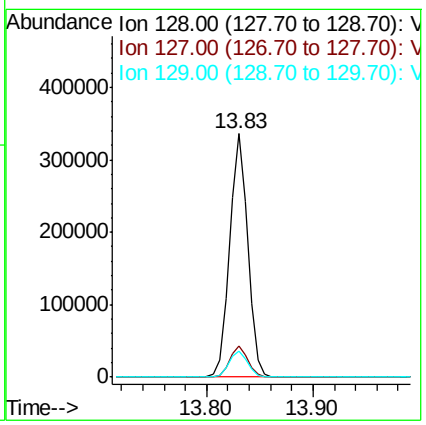


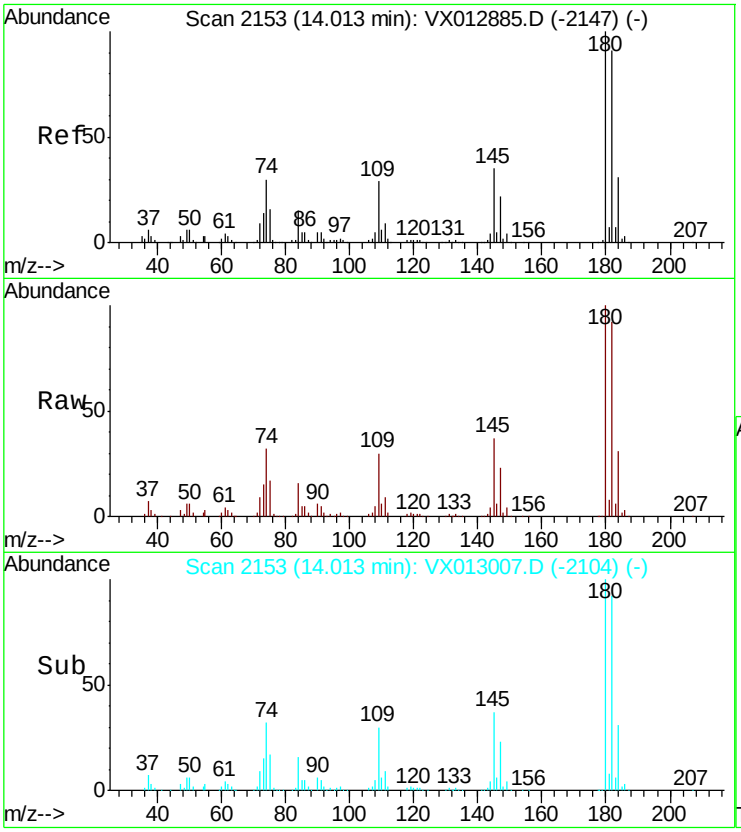


#95
Naphthalene
Concen: 51.422 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Tgt Ion:128 Resp: 400688

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 49.845 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013007.D
Acq: 10 Oct 2019 19:36

Instrument :
MSVOA_X
ClientSampleId :
FA19-JMW1964MSD

Tgt Ion:180 Resp: 115786

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.5
145	35.7	17.4	52.3