Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005378.D
Acq On : 17 Oct 2018 08:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 17 16:36:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	309724	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	425702	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	402706	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	236776	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	172522	50.19	ug/l	-0.01
Spiked Amount 50.000			Recovery = 100.38%			
35) Dibromofluoromethane	5.50	113	142628	50.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.18%			
50) Toluene-d8	8.71	98	553340	57.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.34%			
62) 4-Bromofluorobenzene	11.13	95	211042	58.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	117646	48.58	ug/l	97
3) Chloromethane	1.32	50	154097	43.92	ug/l	100
4) Vinyl Chloride	1.41	62	160848	45.25	ug/l	98
5) Bromomethane	1.64	94	100601	50.11	ug/l	100
6) Chloroethane	1.71	64	97732	46.22	ug/l	97
7) Trichlorofluoromethane	1.92	101	233039	49.13	ug/l	94
8) Diethyl Ether	2.19	74	94183	46.50	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.38	101	140653	51.37	ug/l	95
10) Methyl Iodide	2.51	142	171444	56.76	ug/l	99
11) Tert butyl alcohol	3.07	59	222944	229.92	ug/l	100
12) 1,1-Dichloroethene	2.37	96	129070	47.58	ug/l	97
13) Acrolein	2.29	56	113042	182.10	ug/l	97
14) Allyl chloride	2.73	41	279751	46.97	ug/l	97
15) Acrylonitrile	3.15	53	495962	225.71	ug/l	98
16) Acetone	2.45	43	482544	242.79	ug/l	97
17) Carbon Disulfide	2.57	76	367585	44.73	ug/l	99
18) Methyl Acetate	2.78	43	267622	47.33	ug/l	95
19) Methyl tert-butyl Ether	3.20	73	473086	49.52	ug/l	98
20) Methylene Chloride	2.85	84	148098	51.17	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	140369	46.69	ug/l	97
22) Diisopropyl ether	3.87	45	513199	51.30	ug/l	93
23) Vinyl Acetate	3.82	43	2252464	257.62	ug/l	96
24) 1,1-Dichloroethane	3.70	63	276737	48.27	ug/l	98
25) 2-Butanone	4.70	43	665957	229.01	ug/l	95
26) 2,2-Dichloropropane	4.58	77	212808	49.63	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	150036	45.92	ug/l	96
28) Bromochloromethane	5.01	49	130191	49.81	ug/l	97
29) Tetrahydrofuran	5.15	42	413492	222.92	ug/l	94
30) Chloroform	5.21	83	251158	47.20	ug/l	98
31) Cyclohexane	5.57	56	222585	47.11	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	222441	48.04	ug/l	99
36) 1,1-Dichloropropene	5.79	75	191650	46.48	ug/l	99
37) Ethyl Acetate	4.85	43	232089	43.77	ug/l	99
38) Carbon Tetrachloride	5.78	117	199411	48.14	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005378.D
Acq On : 17 Oct 2018 08:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 17 16:36:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	230565	51.67	ug/l	96
40) Benzene	6.14	78	561291	45.38	ug/l	99
41) Methacrylonitrile	5.06	41	132225	46.52	ug/l	96
42) 1,2-Dichloroethane	6.20	62	200484	45.91	ug/l	97
43) Isopropyl Acetate	6.46	43	354649	50.21	ug/l	97
44) Trichloroethene	7.21	130	159064	50.37	ug/l	96
45) 1,2-Dichloropropane	7.51	63	150659	49.66	ug/l	99
46) Dibromomethane	7.66	93	98092	48.99	ug/l	97
47) Bromodichloromethane	7.90	83	191443	51.69	ug/l	99
48) Methyl methacrylate	7.77	41	186880	51.02	ug/l	95
49) 1,4-Dioxane	7.75	88	83619	989.68	ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1255206	256.66	ug/l	95
52) Toluene	8.79	92	358736	53.02	ug/l	96
53) t-1,3-Dichloropropene	9.04	75	219890	54.86	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	236556	54.47	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	148830	51.93	ug/l	97
56) Ethyl methacrylate	9.18	69	230166	55.09	ug/l	95
57) 1,3-Dichloropropane	9.37	76	247698	51.78	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	343949	146.79	ug/l	95
59) 2-Hexanone	9.49	43	1031896	262.31	ug/l	94
60) Dibromochloromethane	9.59	129	160793	54.28	ug/l	100
61) 1,2-Dibromoethane	9.67	107	155247	51.62	ug/l	99
64) Tetrachloroethene	9.34	164	166716	51.42	ug/l	99
65) Chlorobenzene	10.14	112	414723	48.41	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.22	131	151758	49.71	ug/l	98
67) Ethyl Benzene	10.25	91	707728	50.82	ug/l	97
68) m/p-Xylenes	10.36	106	557086	103.07	ug/l	97
69) o-Xylene	10.70	106	264898	50.82	ug/l	98
70) Styrene	10.71	104	449945	52.48	ug/l	97
71) Bromoform	10.86	173	137582	50.44	ug/l	98
73) Isopropylbenzene	11.02	105	730724	51.91	ug/l	100
74) N-amyl acetate	10.90	43	335747	49.46	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.27	83	244262	46.00	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	293543	63.91	ug/l	87
77) Bromobenzene	11.26	156	199091	49.47	ug/l	99
78) n-propylbenzene	11.36	91	848486	52.38	ug/l	100
79) 2-Chlorotoluene	11.42	91	497533	50.16	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	631381	52.38	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	75816	50.16	ug/l	95
82) 4-Chlorotoluene	11.51	91	595579	50.65	ug/l	100
83) tert-Butylbenzene	11.77	119	628788	51.51	ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	651829	52.55	ug/l	98
85) sec-Butylbenzene	11.94	105	764578	52.93	ug/l	99
86) p-Isopropyltoluene	12.07	119	705906	54.07	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	377378	50.18	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	380977	49.52	ug/l	99
89) n-Butylbenzene	12.39	91	634423	53.52	ug/l	98
90) Hexachloroethane	12.60	117	112708	50.09	ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	374882	48.85	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	59469	45.91	ug/l	98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
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Acq On : 17 Oct 2018 08:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Oct 17 16:36:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	299243	53.15	ug/l	99
94) Hexachlorobutadiene	13.79	225	155964	52.45	ug/l	97
95) Naphthalene	13.83	128	873196	53.47	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	298476	51.81	ug/l	99

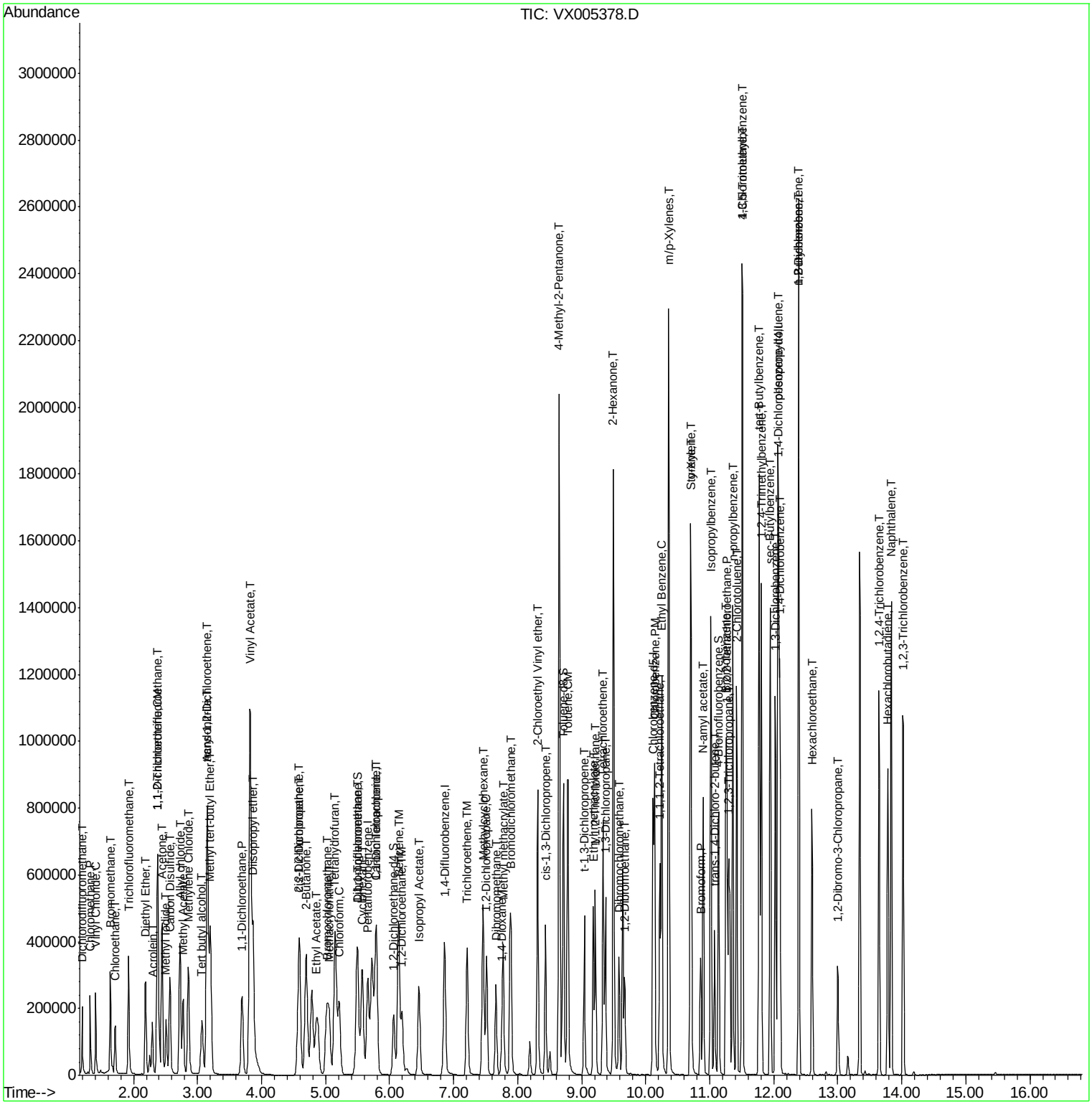
(#) = qualifier out of range (m) = manual integration (+) = signals summed

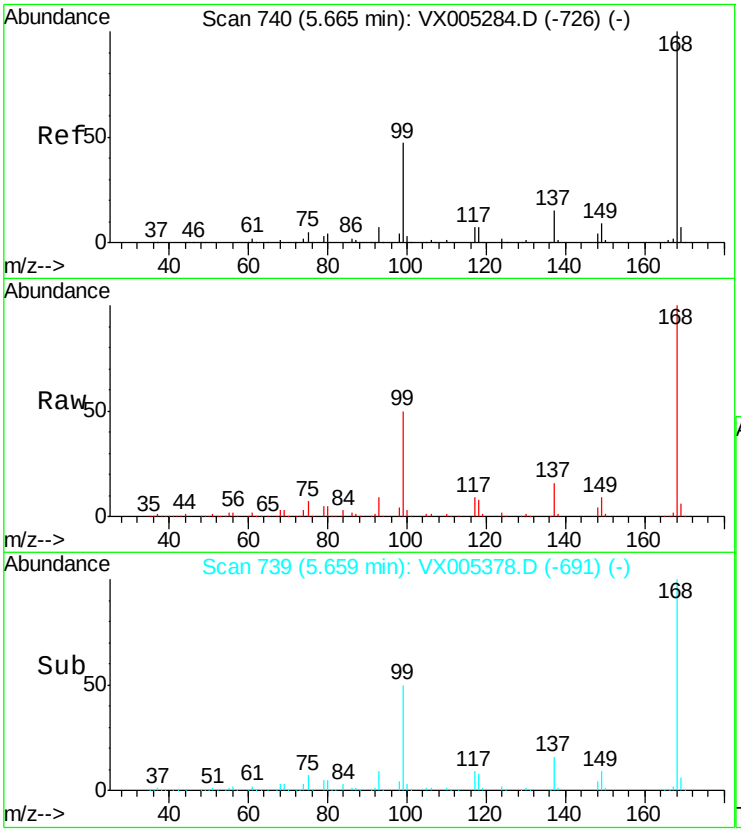
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101718\
Data File : VX005378.D
Acq On : 17 Oct 2018 08:07
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Oct 17 16:36:56 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



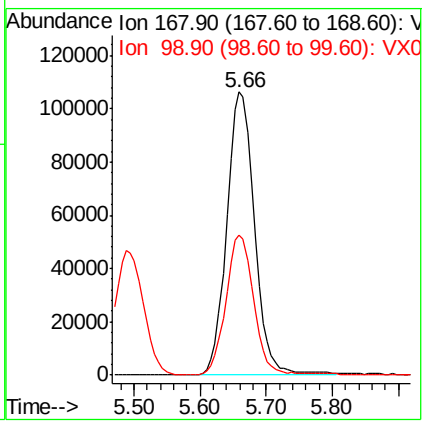


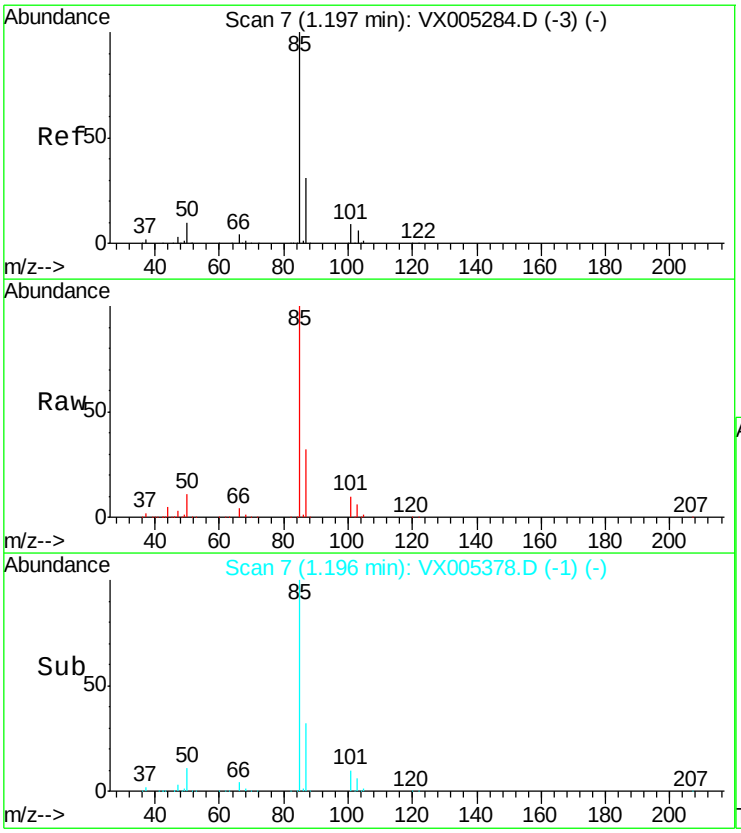
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 309724

Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.9	59.9

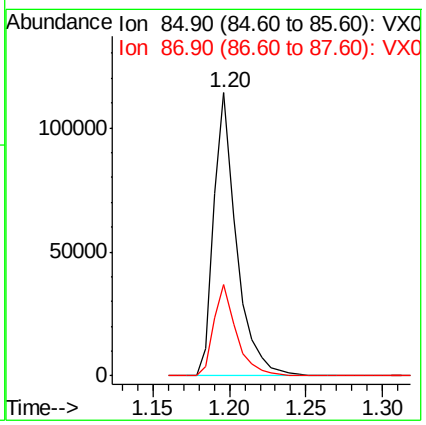


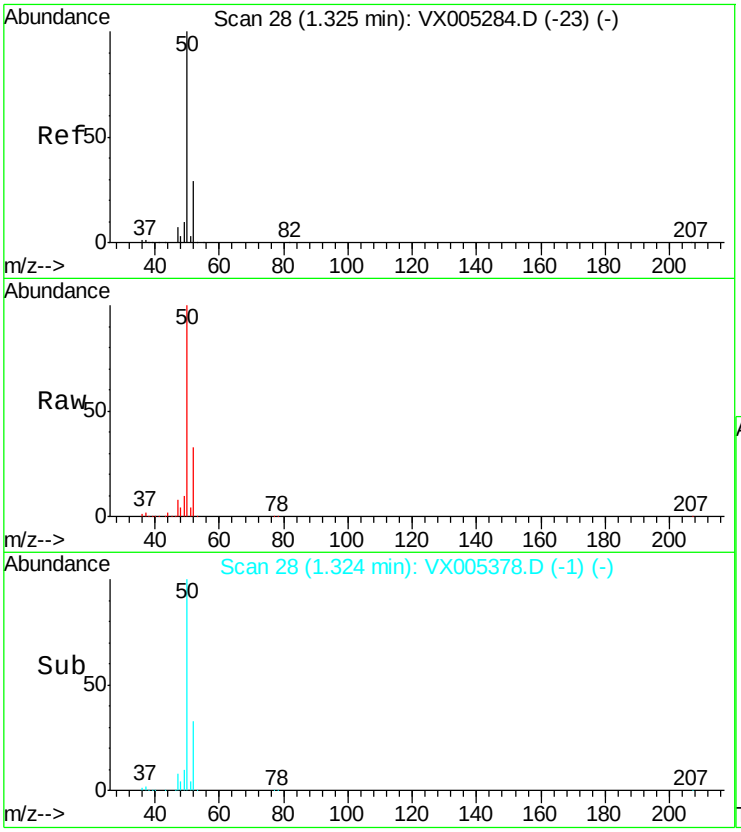


#2
Dichlorodifluoromethane
Concen: 48.58 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 85 Resp: 117646

Ion	Ratio	Lower	Upper
85	100		
87	32.4	17.0	50.9



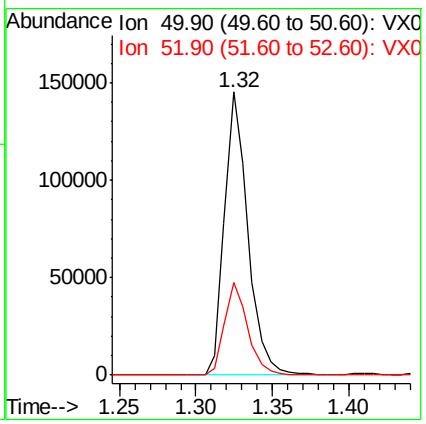


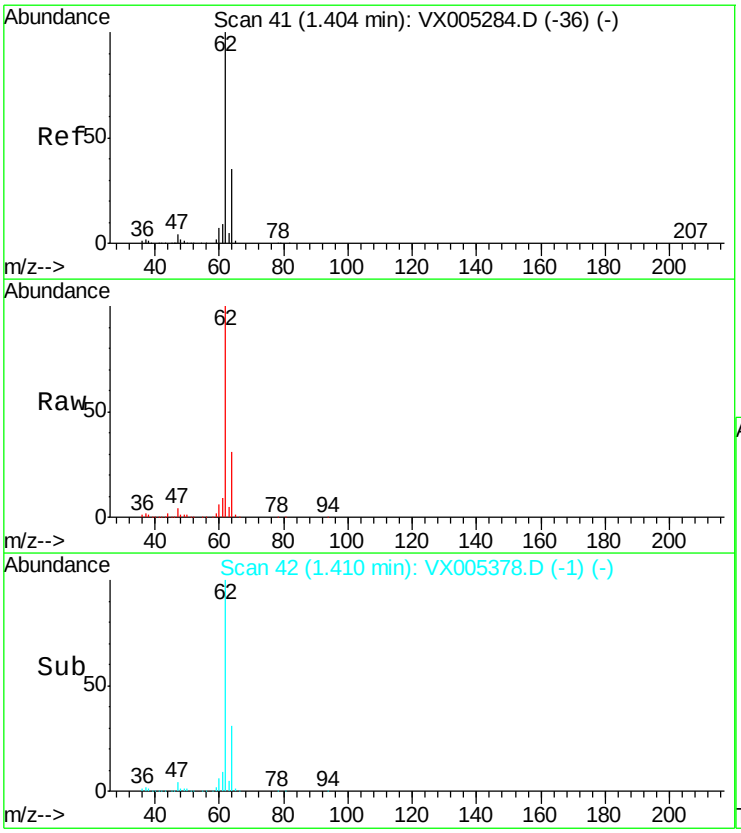
#3
Chloromethane
Concen: 43.92 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 154097

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.2	39.2

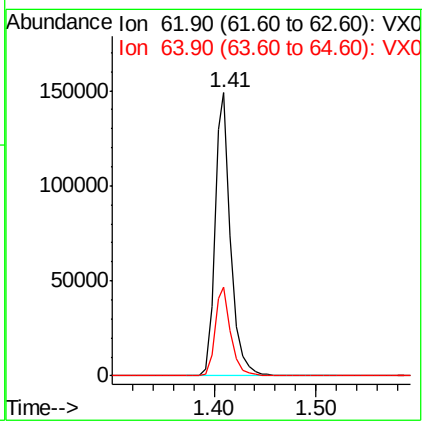


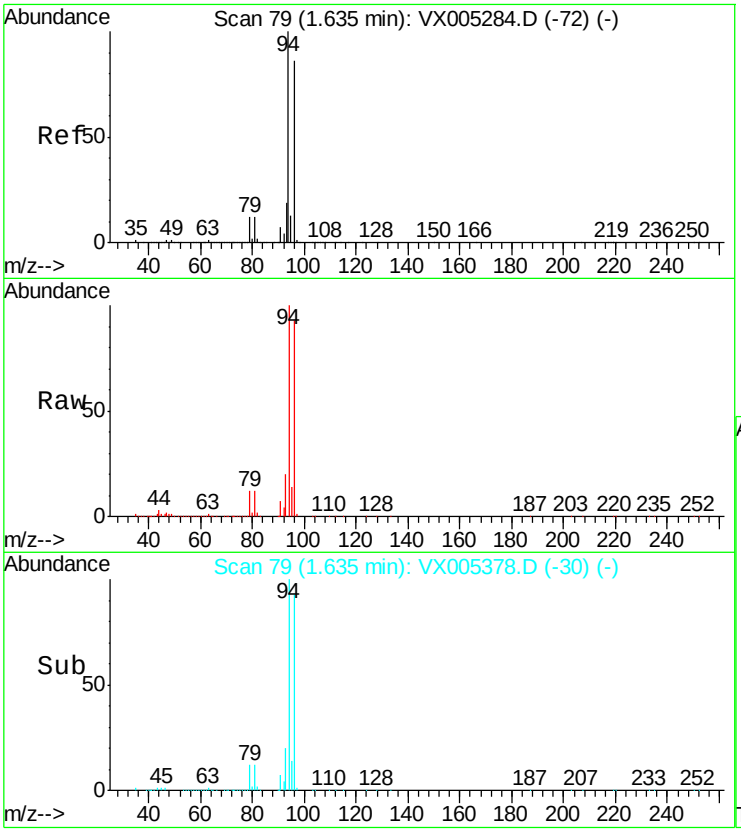


#4
Vinyl Chloride
Concen: 45.25 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 62 Resp: 160848

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.8	38.8



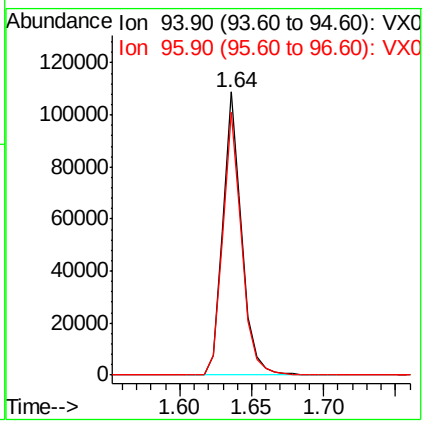


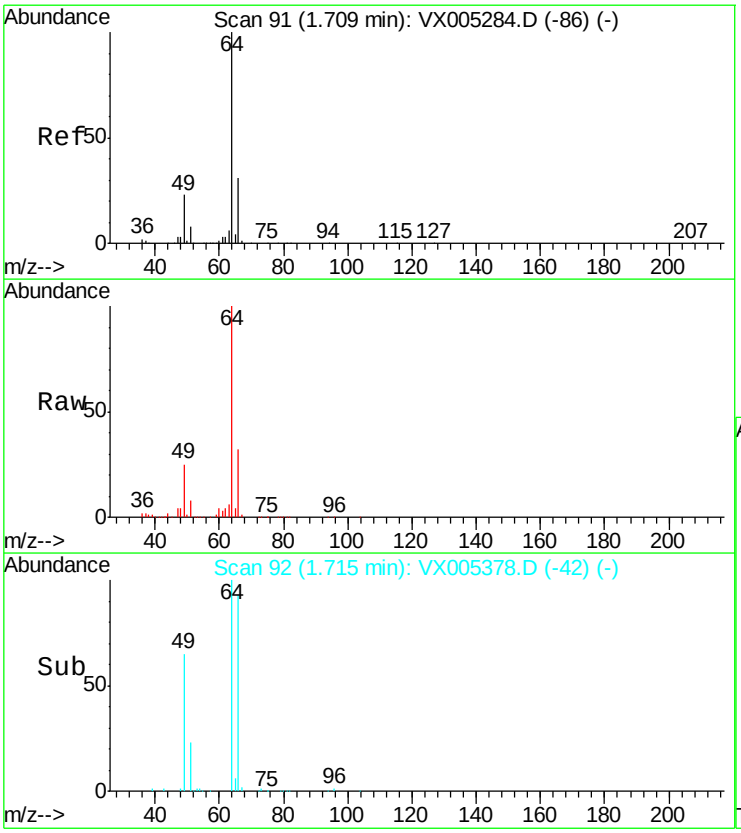
#5
Bromomethane
Concen: 50.11 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 100601

Ion	Ratio	Lower	Upper
94	100		
96	92.9	74.5	111.7

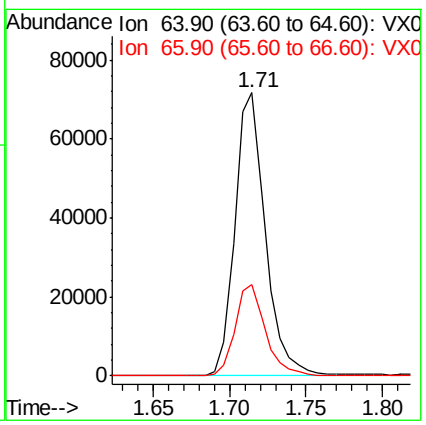


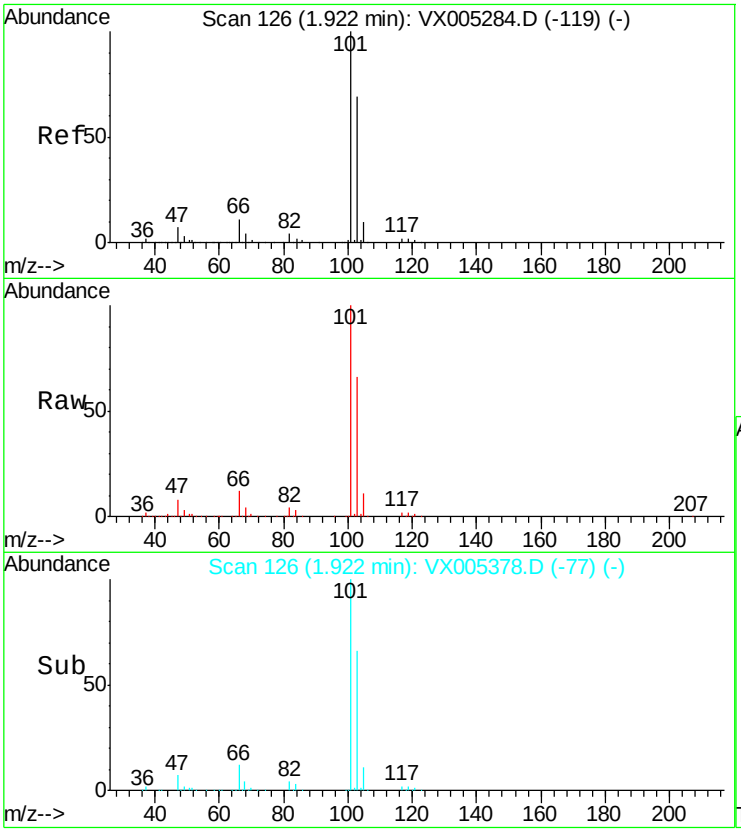


#6
Chloroethane
Concen: 46.22 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 64 Resp: 97732

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.6	36.8



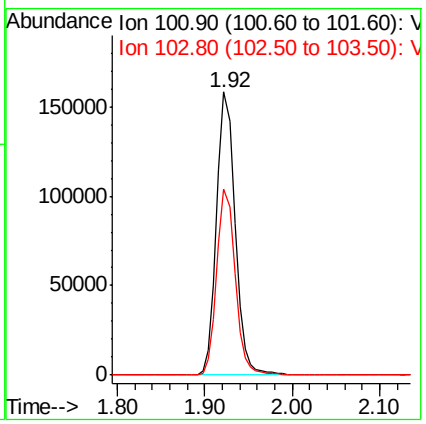


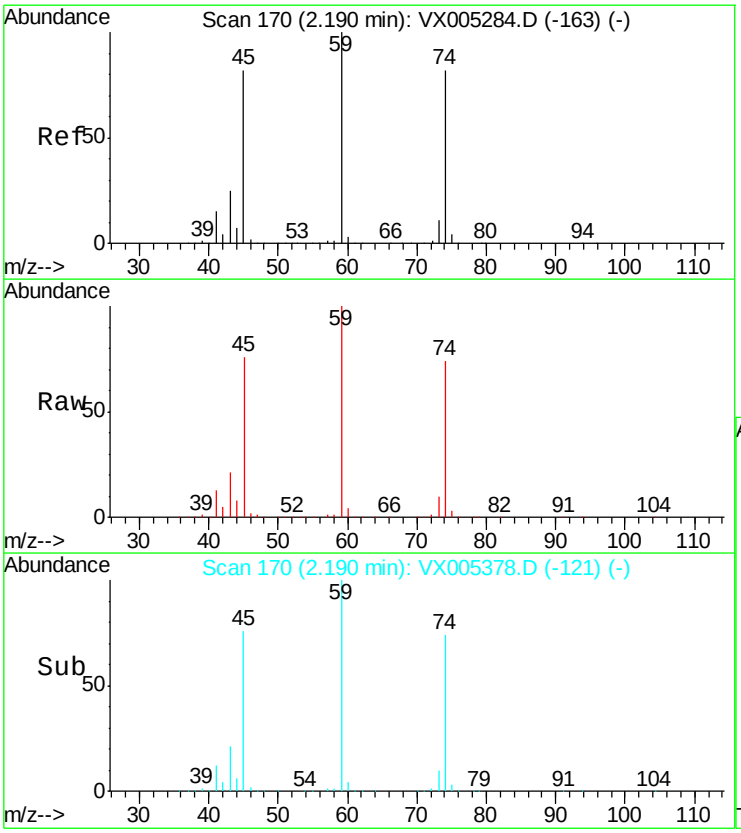
#7
Trichlorofluoromethane
Concen: 49.13 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 233039

Ion	Ratio	Lower	Upper
101	100		
103	65.8	48.9	73.3

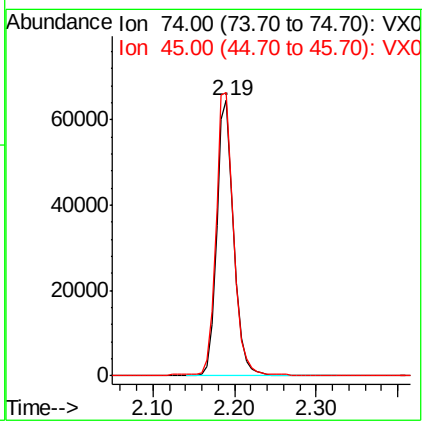


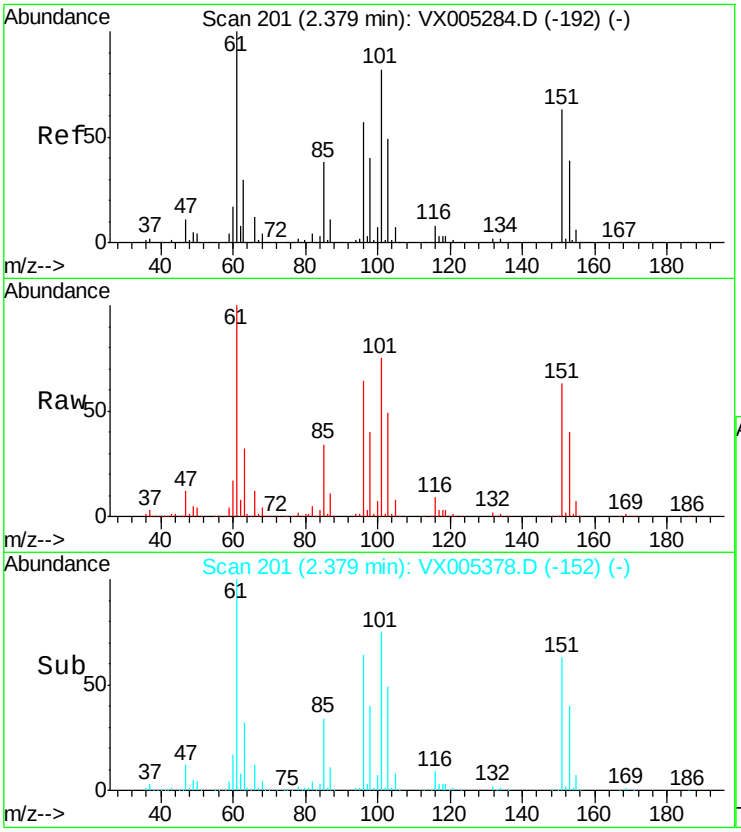


#8
Diethyl Ether
Concen: 46.50 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 74 Resp: 94183

Ion	Ratio	Lower	Upper
74	100		
45	106.2	48.3	144.8



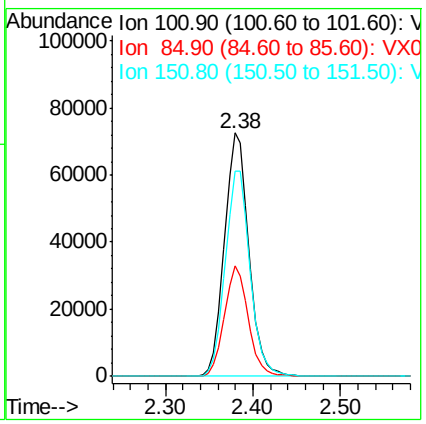


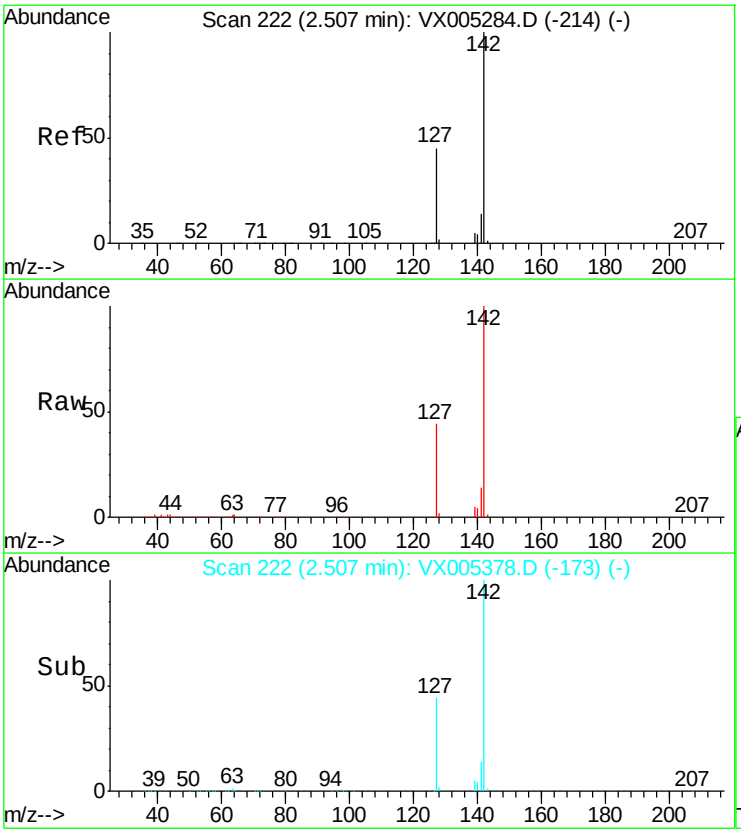
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.37 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 140653

Ion	Ratio	Lower	Upper
101	100		
85	44.3	34.2	51.4
151	86.3	65.0	97.6

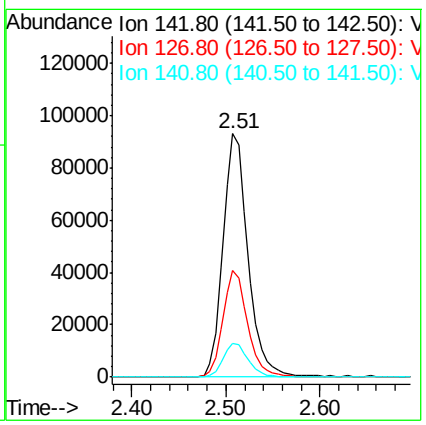


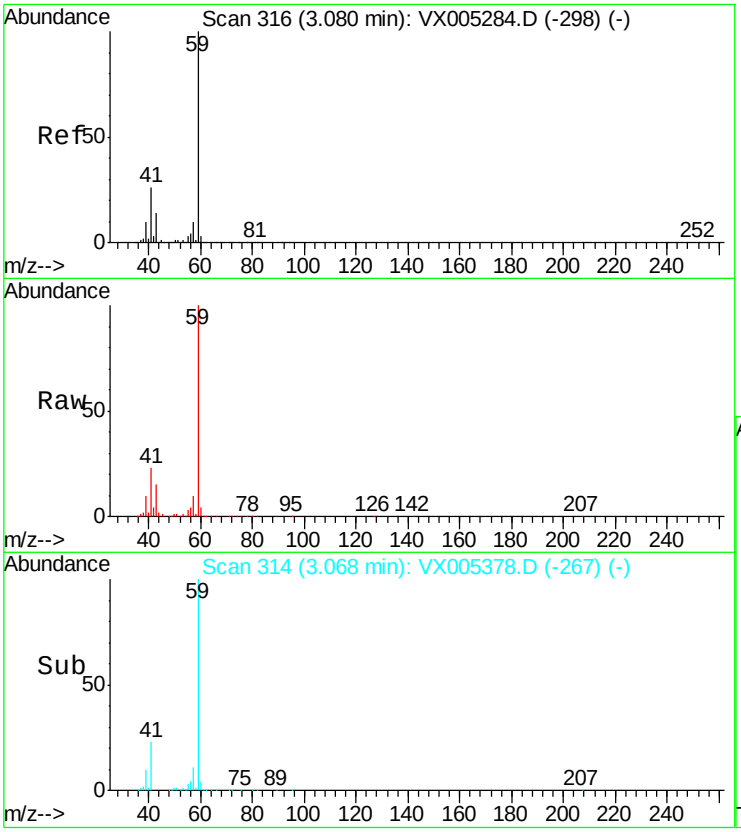


#10
Methyl Iodide
Concen: 56.76 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:142 Resp: 171444

Ion	Ratio	Lower	Upper
142	100		
127	43.1	33.8	50.6
141	14.2	11.4	17.0



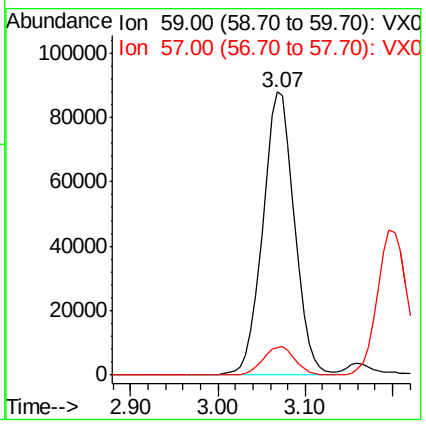


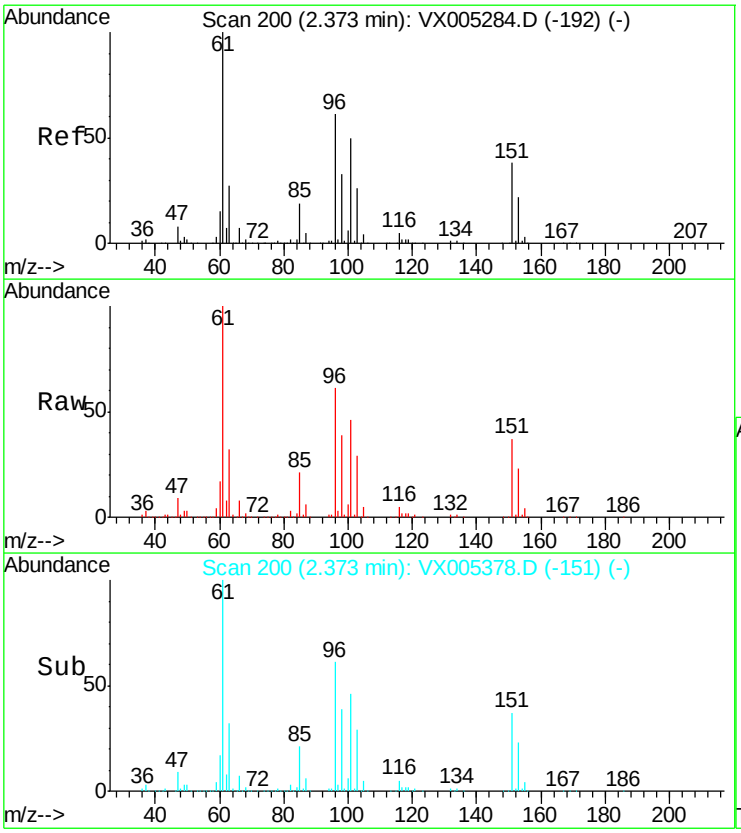
#11
Tert butyl alcohol
Concen: 229.92 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 222944

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

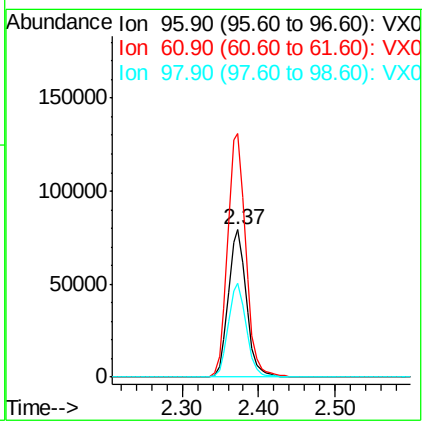


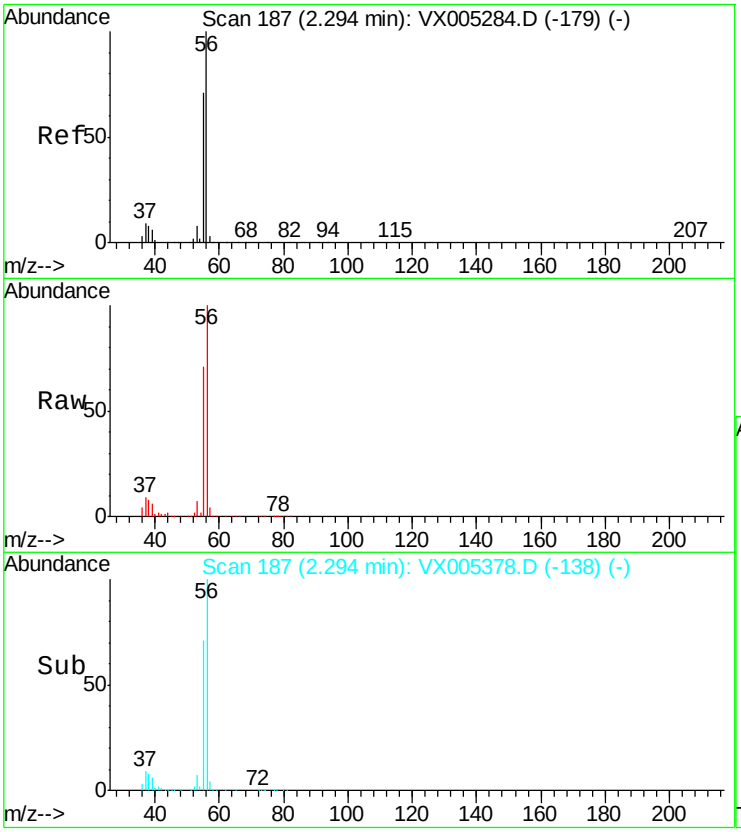


#12
1,1-Dichloroethene
Concen: 47.58 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 96 Resp: 129070

Ion	Ratio	Lower	Upper
96	100		
61	165.0	128.8	193.2
98	64.1	52.2	78.2



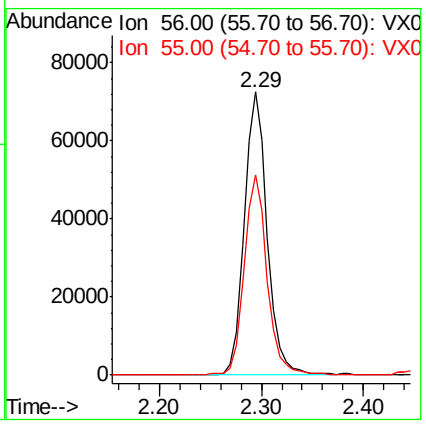


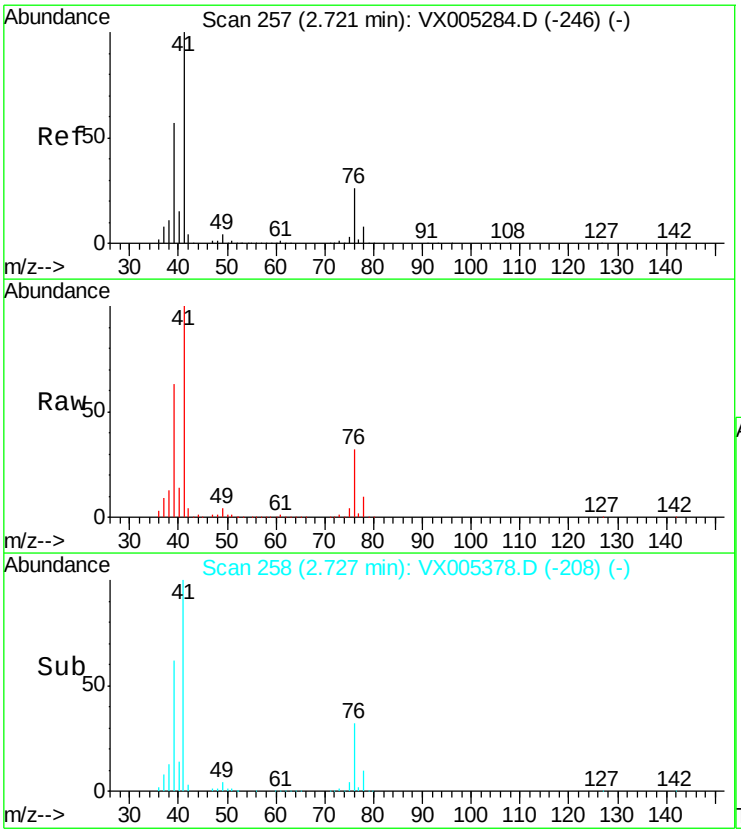
#13
Acrolein
Concen: 182.10 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 113042

Ion	Ratio	Lower	Upper
56	100		
55	70.8	54.7	82.1

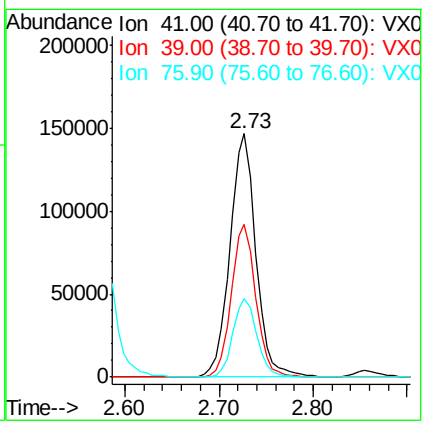


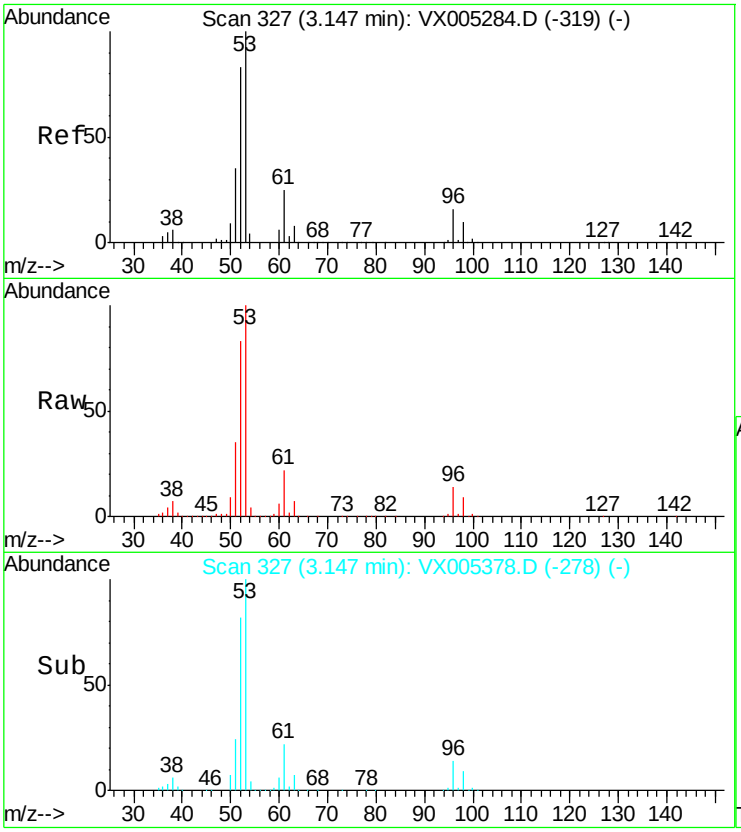


#14
Allyl chloride
Concen: 46.97 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 41 Resp: 279751

Ion	Ratio	Lower	Upper
41	100		
39	59.5	48.9	73.3
76	30.1	26.7	40.1



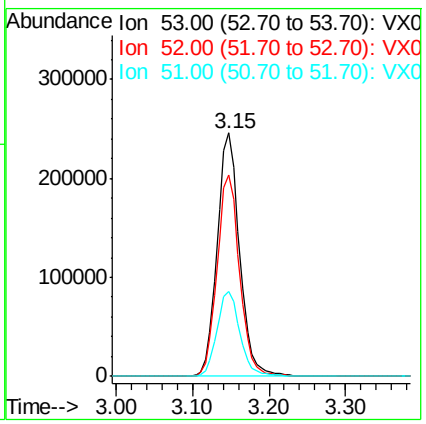


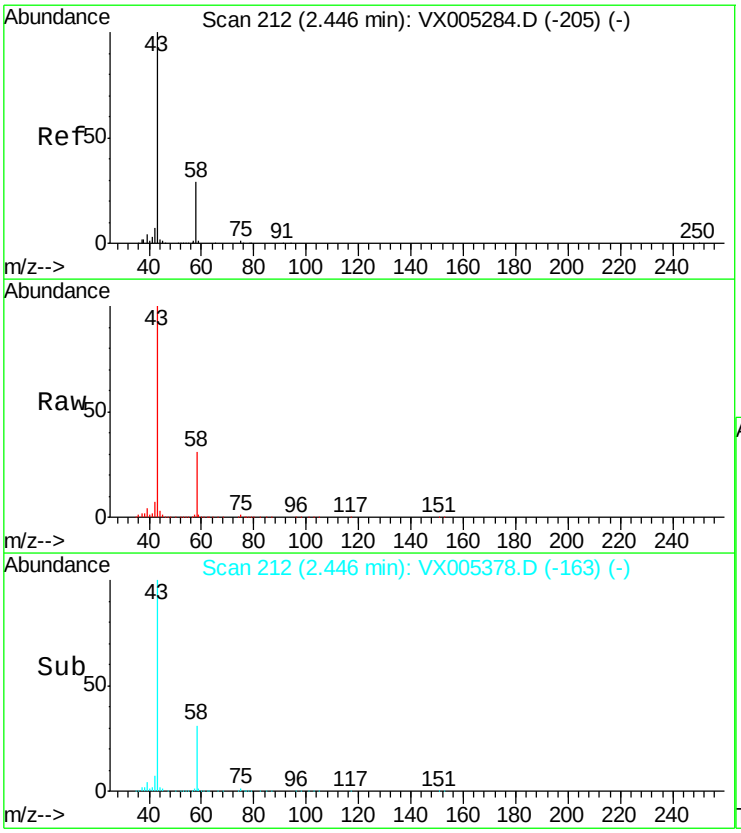
#15
Acrylonitrile
Concen: 225.71 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 495962

Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.2	97.8
51	36.1	28.2	42.2

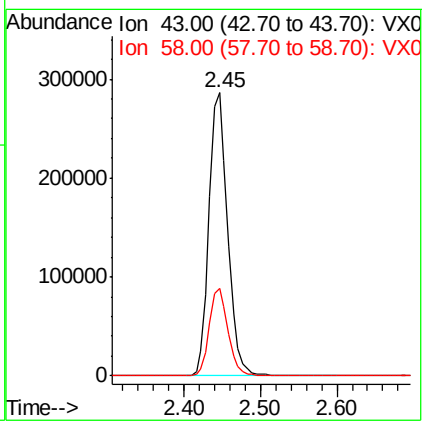


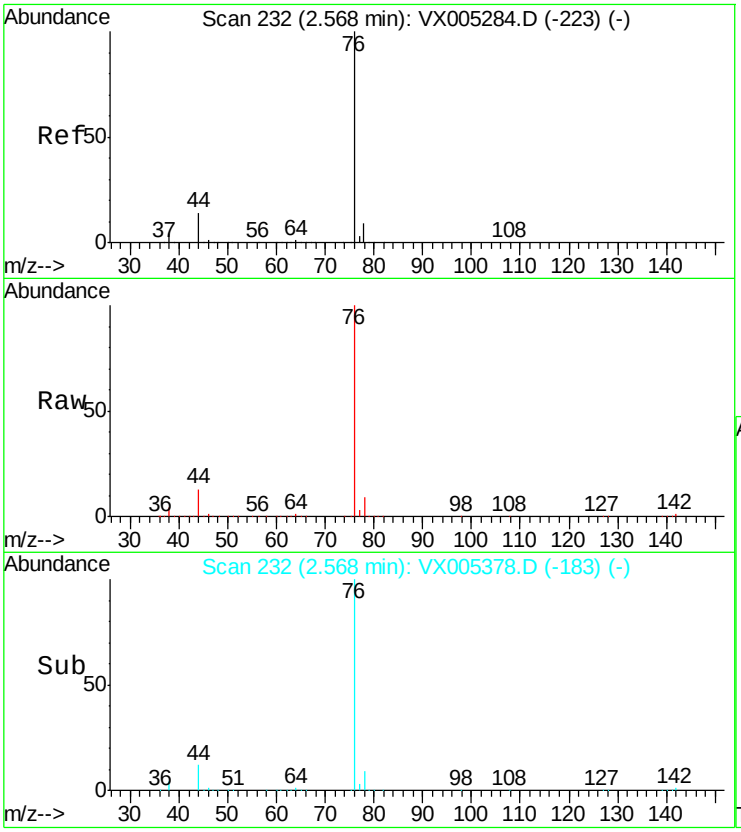


#16
Acetone
Concen: 242.79 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 43 Resp: 482544

Ion	Ratio	Lower	Upper
43	100		
58	31.1	26.2	39.4



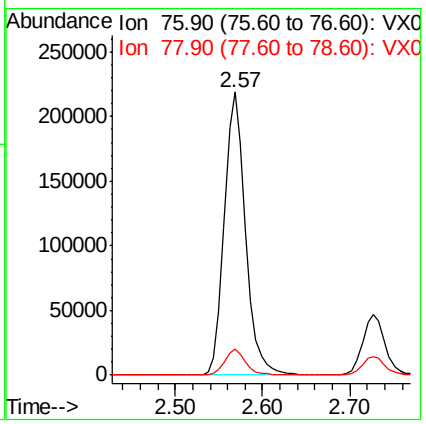


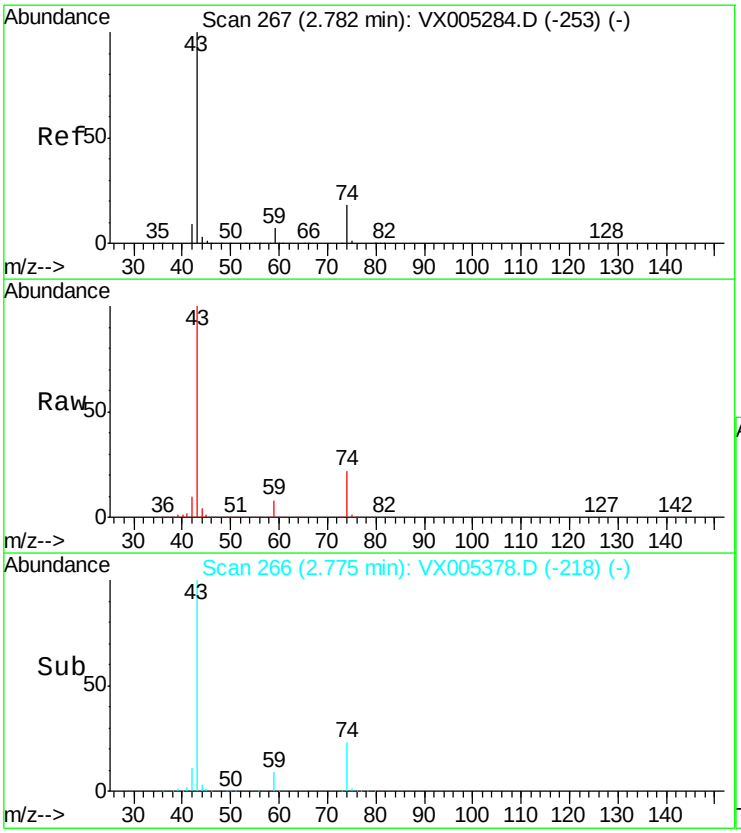
#17
Carbon Disulfide
Concen: 44.73 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 367585

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

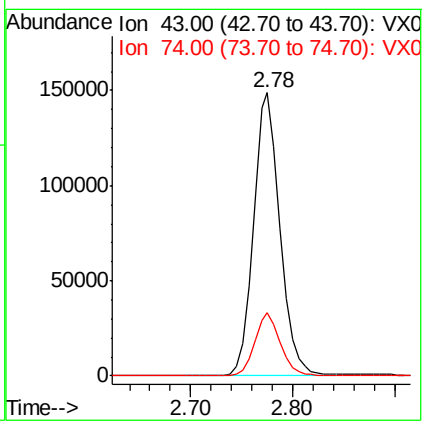


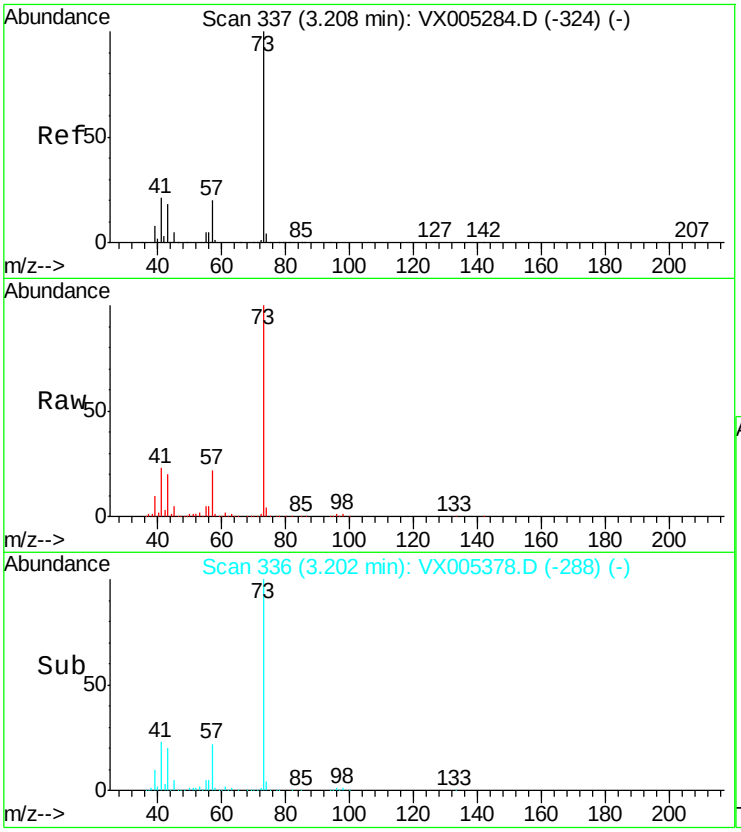


#18
Methyl Acetate
Concen: 47.33 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 43 Resp: 267622

Ion	Ratio	Lower	Upper
43	100		
74	21.9	19.4	29.2



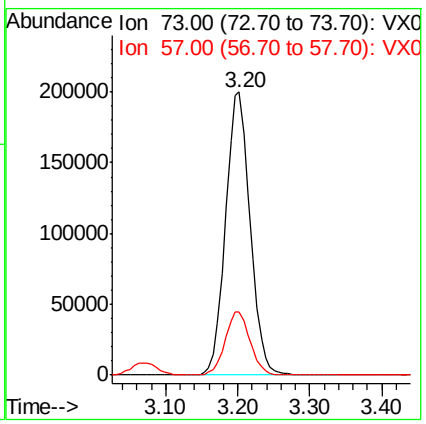


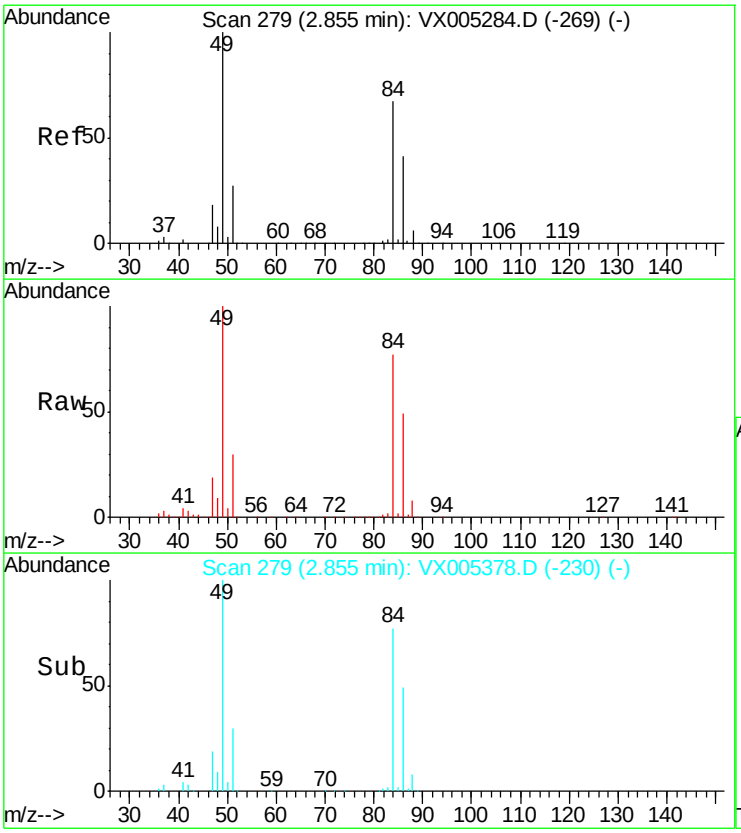
#19
Methyl tert-butyl Ether
Concen: 49.52 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 473086

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.1	25.7

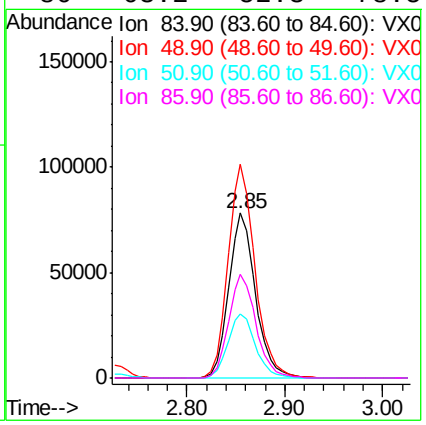


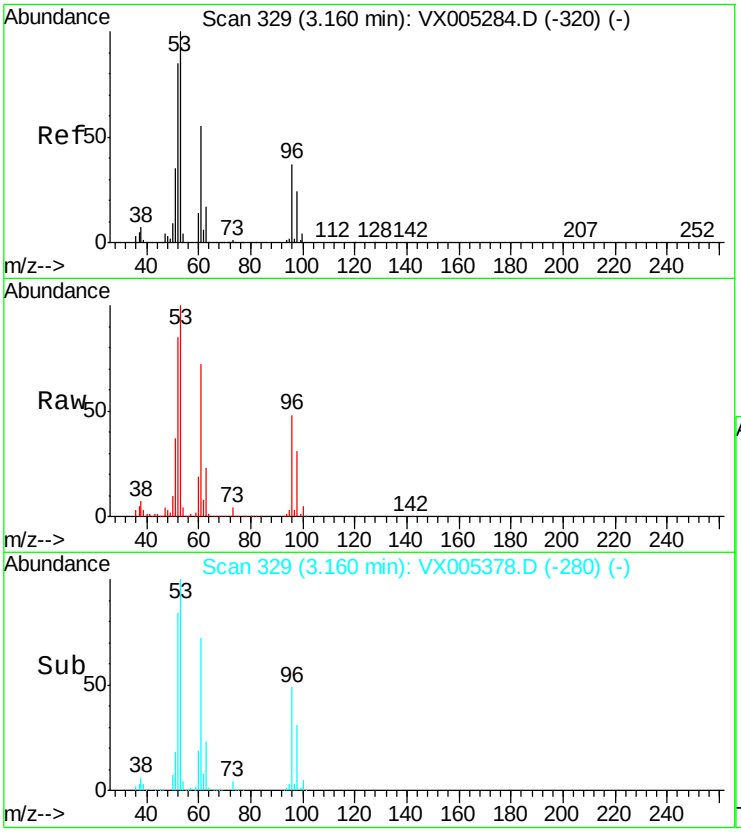


#20
Methylene Chloride
Concen: 51.17 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 84 Resp: 148098

Ion	Ratio	Lower	Upper
84	100		
49	129.8	101.2	151.8
51	39.2	29.5	44.3
86	63.2	52.3	78.5



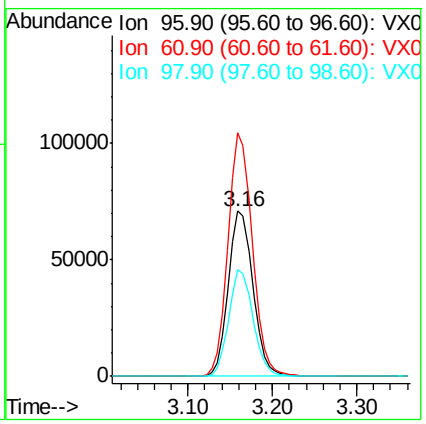


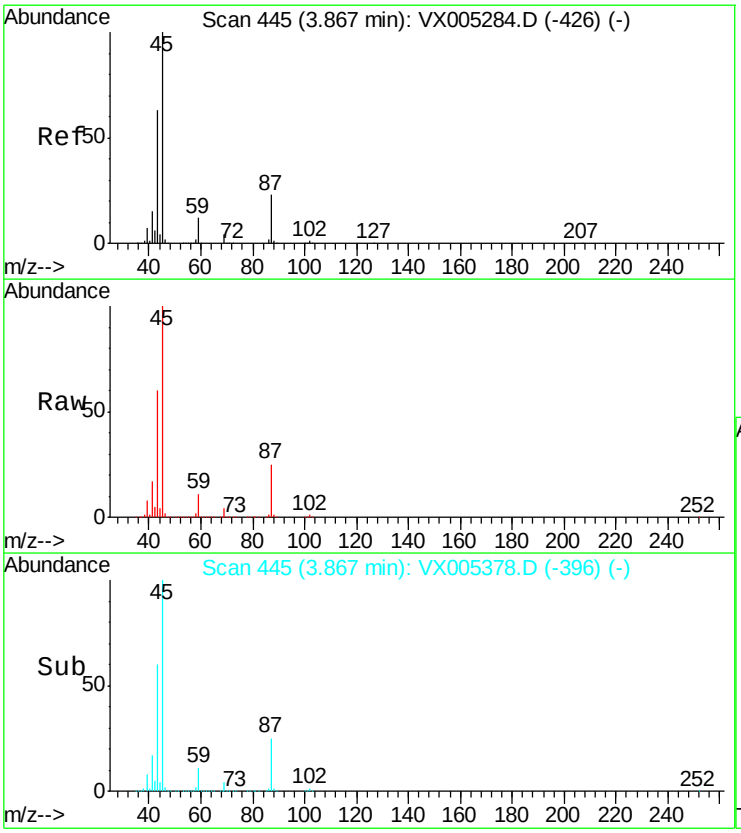
#21
trans-1,2-Dichloroethene
Concen: 46.69 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 140369

Ion	Ratio	Lower	Upper
96	100		
61	147.4	113.8	170.6
98	64.6	51.8	77.8

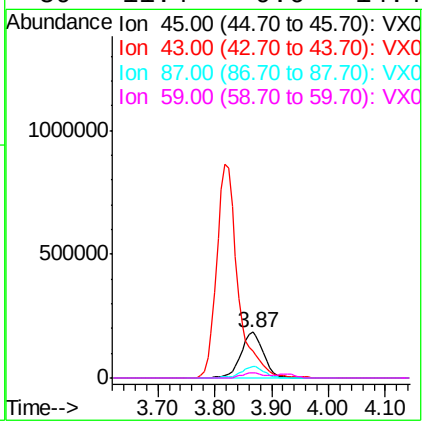


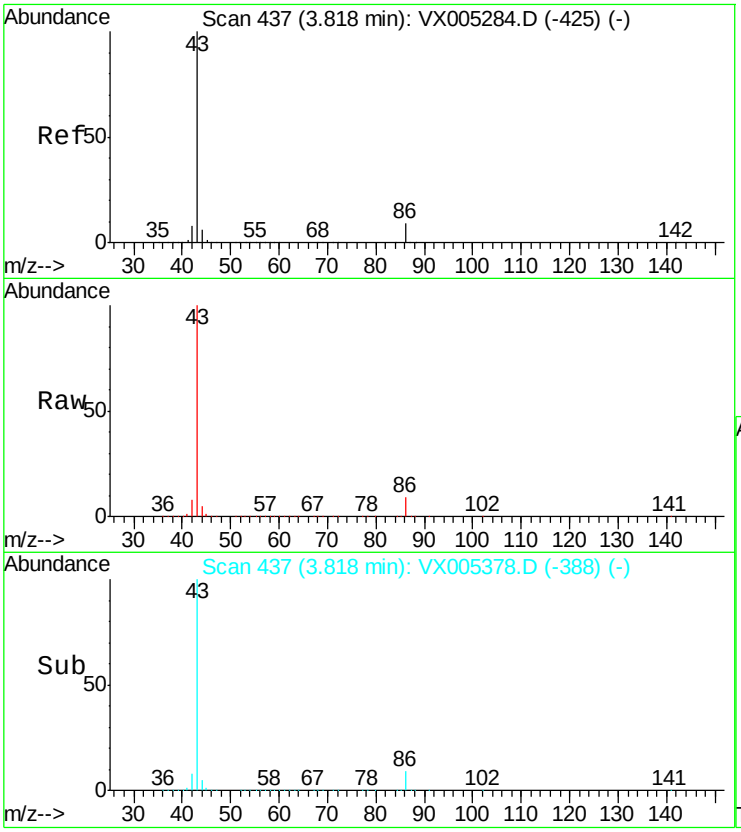


#22
Diisopropyl ether
Concen: 51.30 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 45 Resp: 513199

Ion	Ratio	Lower	Upper
45	100		
43	59.9	42.8	64.2
87	24.9	22.6	34.0
59	11.4	9.6	14.4



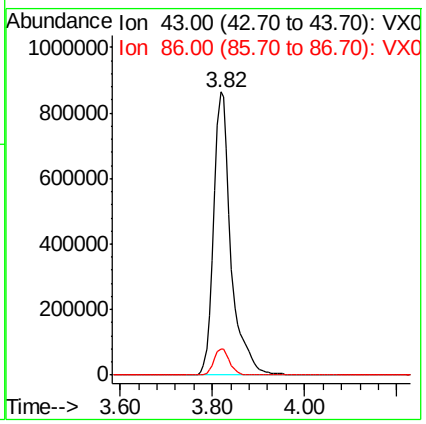


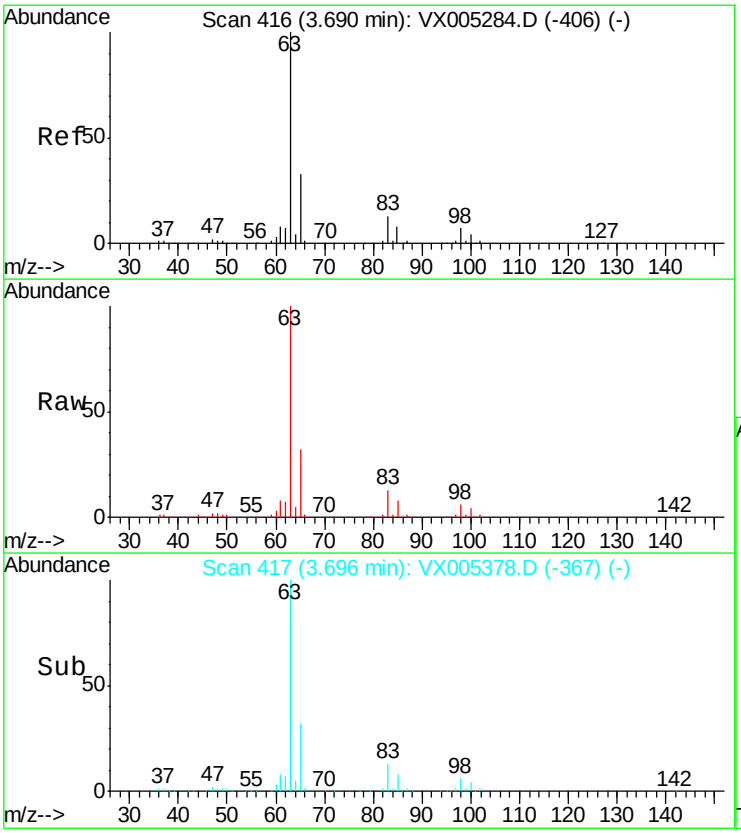
#23
Vinyl Acetate
Concen: 257.62 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 2252464

Ion	Ratio	Lower	Upper
43	100		
86	9.4	8.9	13.3

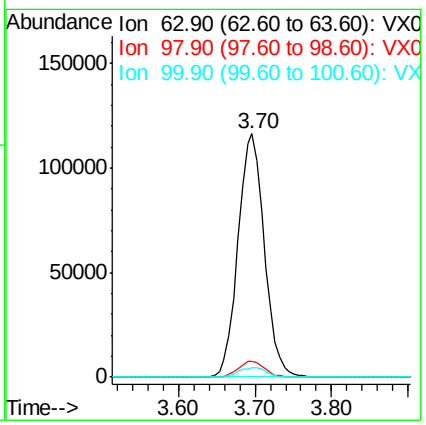


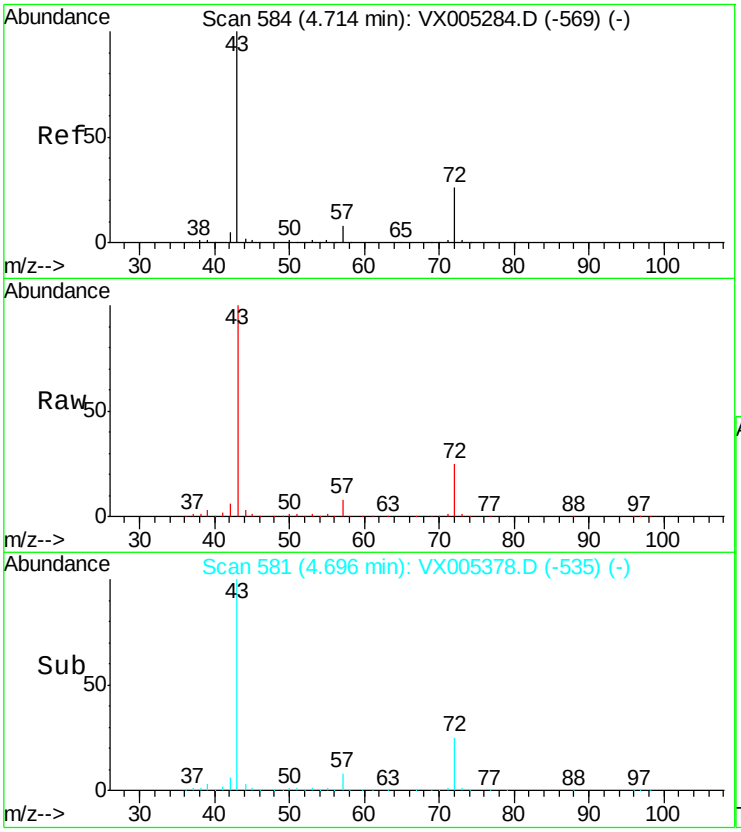


#24
1,1-Dichloroethane
Concen: 48.27 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 63 Resp: 276737

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.5	10.4
100	3.9	2.4	7.1



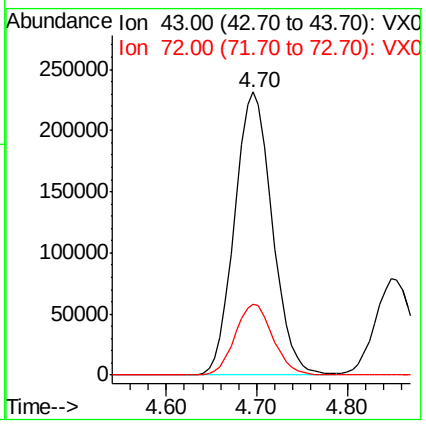


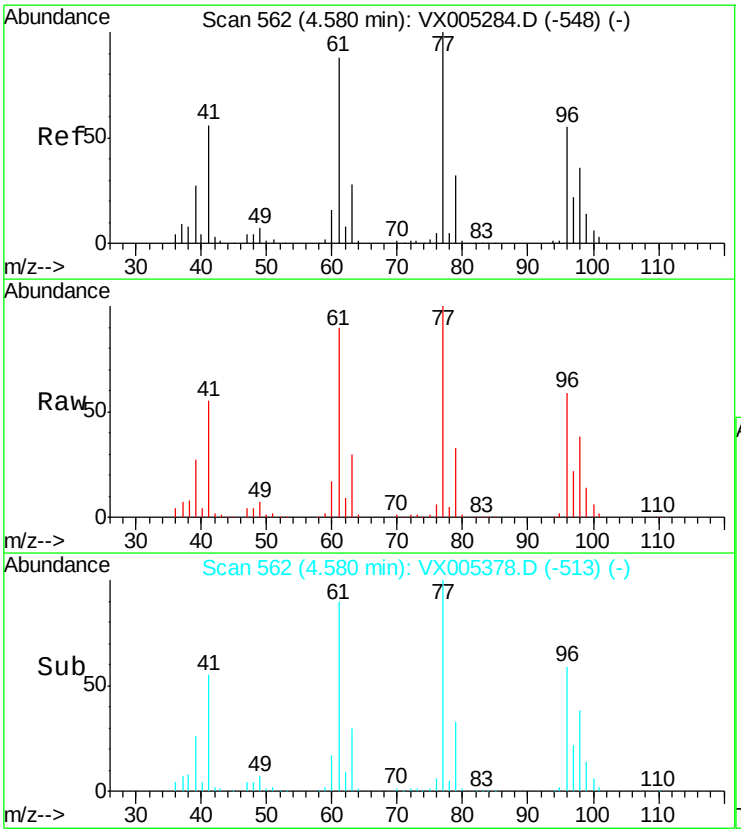
#25
2-Butanone
Concen: 229.01 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.02 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 665957

Ion	Ratio	Lower	Upper
43	100		
72	24.9	22.0	33.0

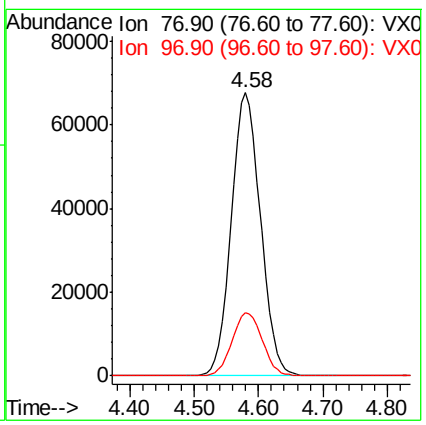


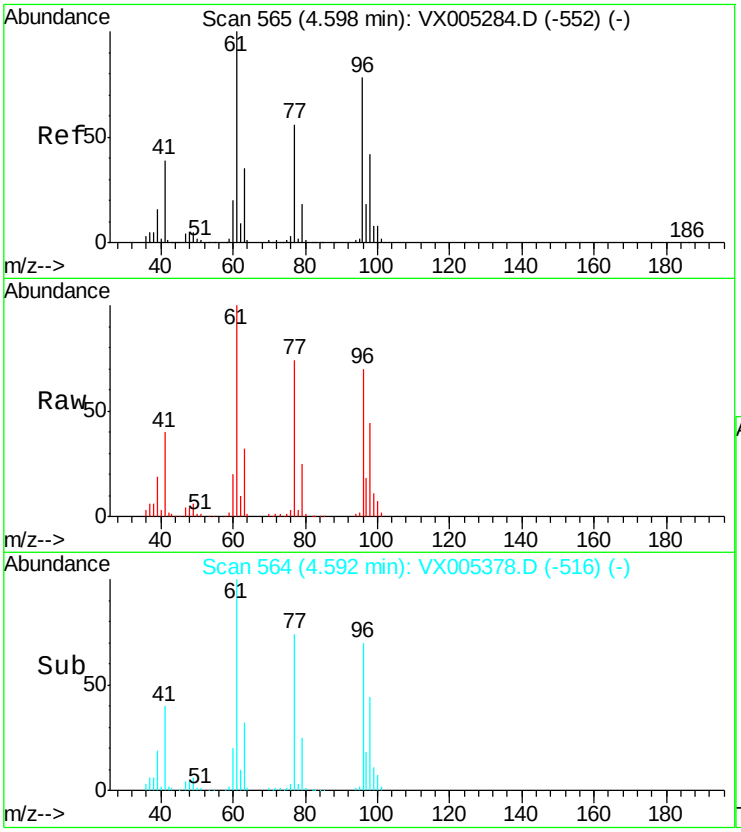


#26
2,2-Dichloropropane
Concen: 49.63 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 77 Resp: 212808

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.0



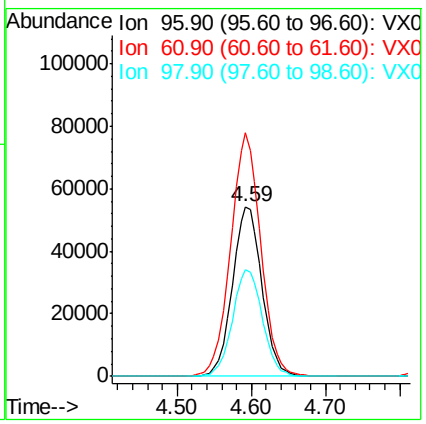


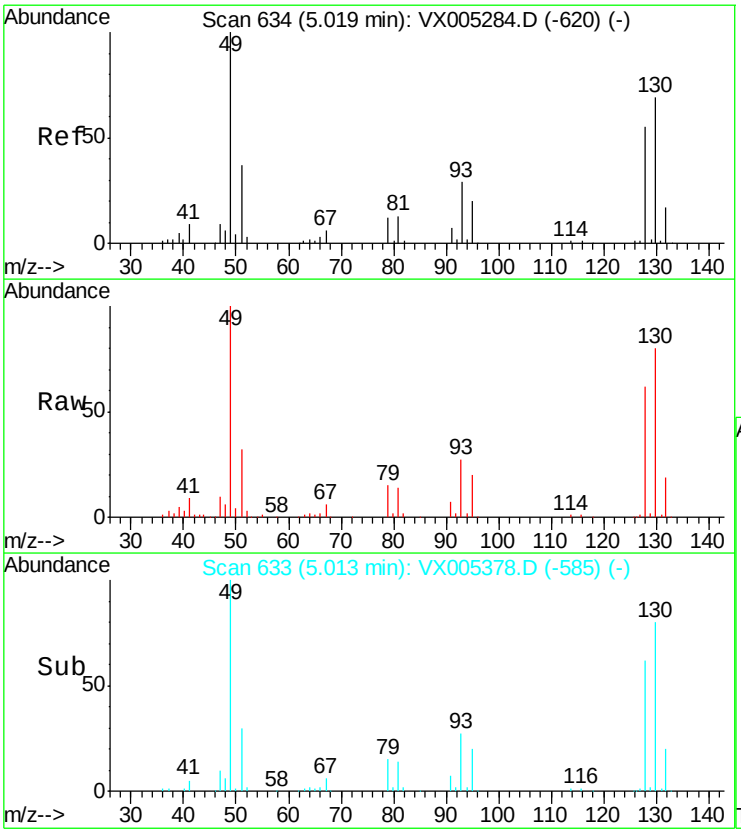
#27
cis-1,2-Dichloroethene
Concen: 45.92 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 150036

Ion	Ratio	Lower	Upper
96	100		
61	147.0	0.0	282.6
98	64.1	0.0	130.2

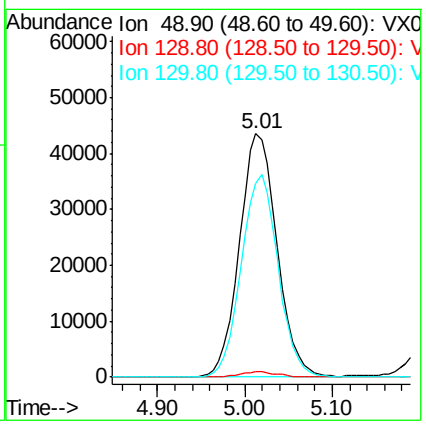


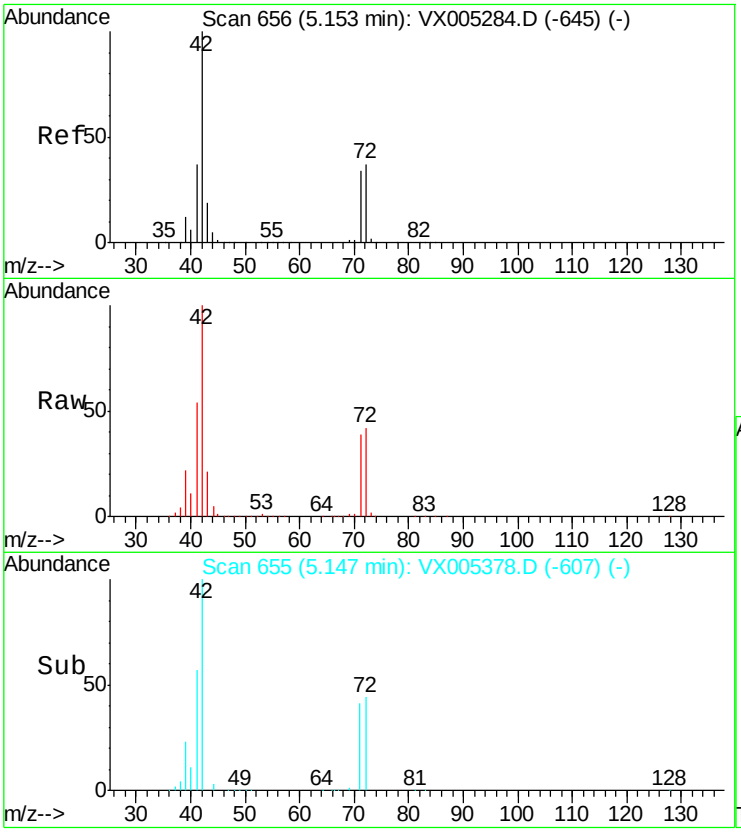


#28
Bromochloromethane
Concen: 49.81 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 49 Resp: 130191

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	81.6	67.5	101.3



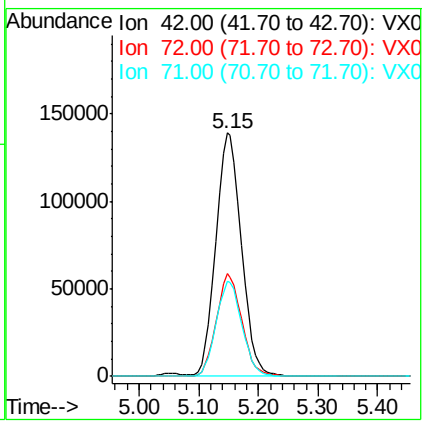


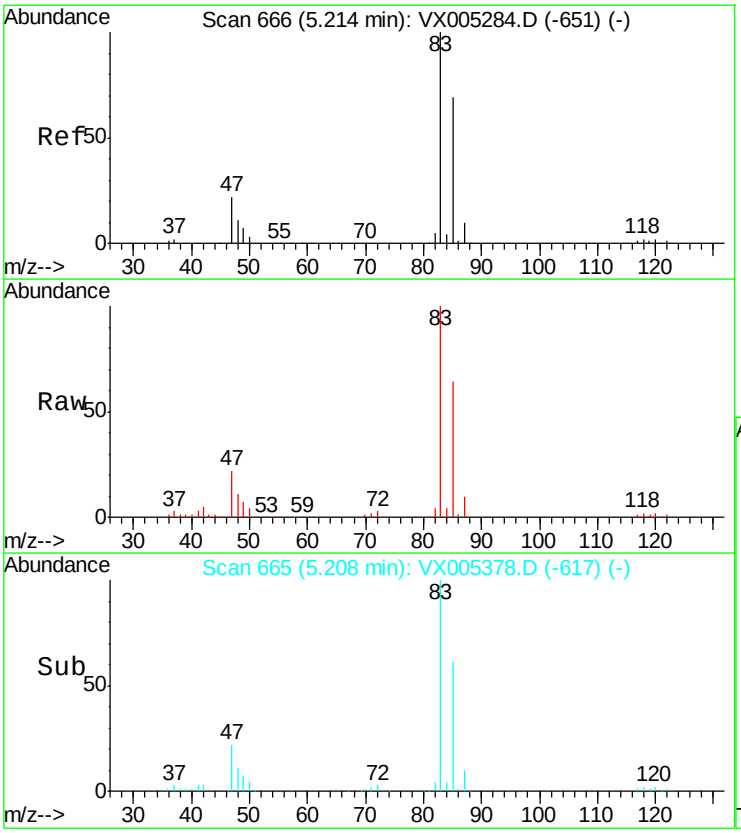
#29
Tetrahydrofuran
Concen: 222.92 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 413492

Ion	Ratio	Lower	Upper
42	100		
72	42.1	37.4	56.0
71	39.5	34.5	51.7

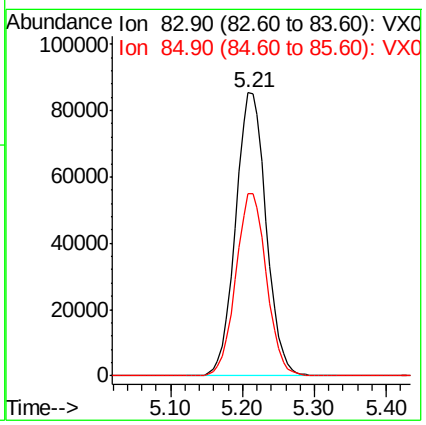


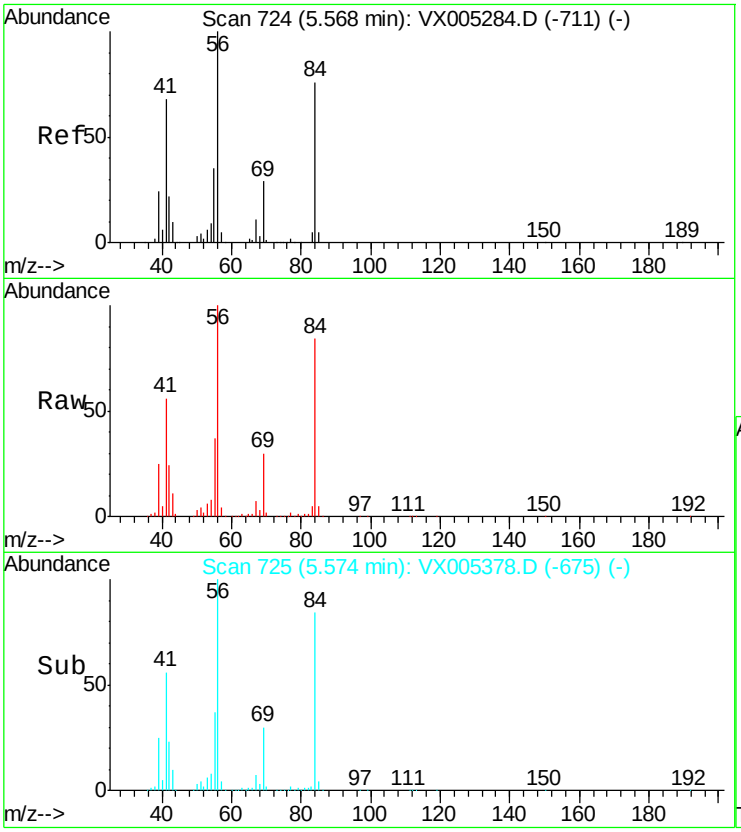


#30
Chloroform
Concen: 47.20 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 83 Resp: 251158

Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.6	79.0



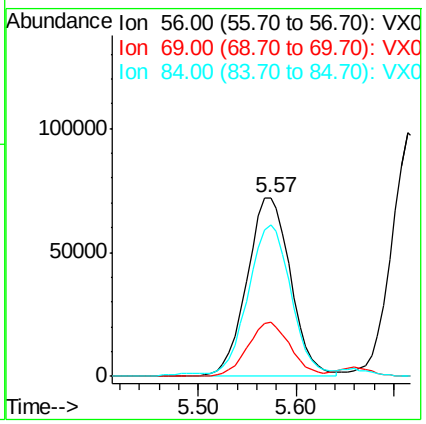


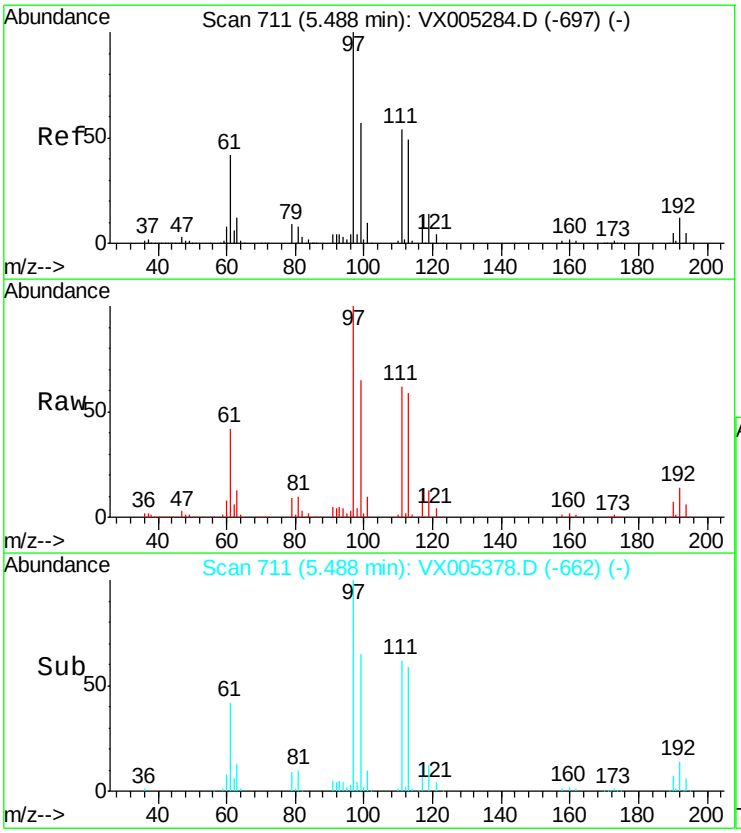
#31
Cyclohexane
Concen: 47.11 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 222585

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.4	38.2
84	82.9	71.4	107.2

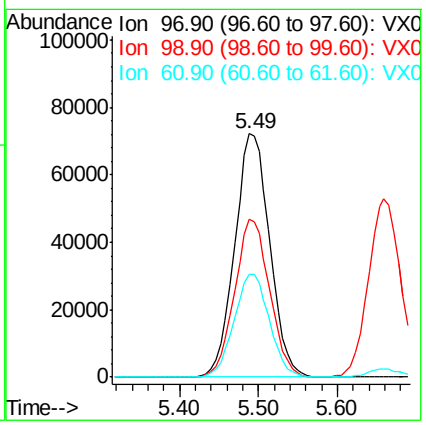


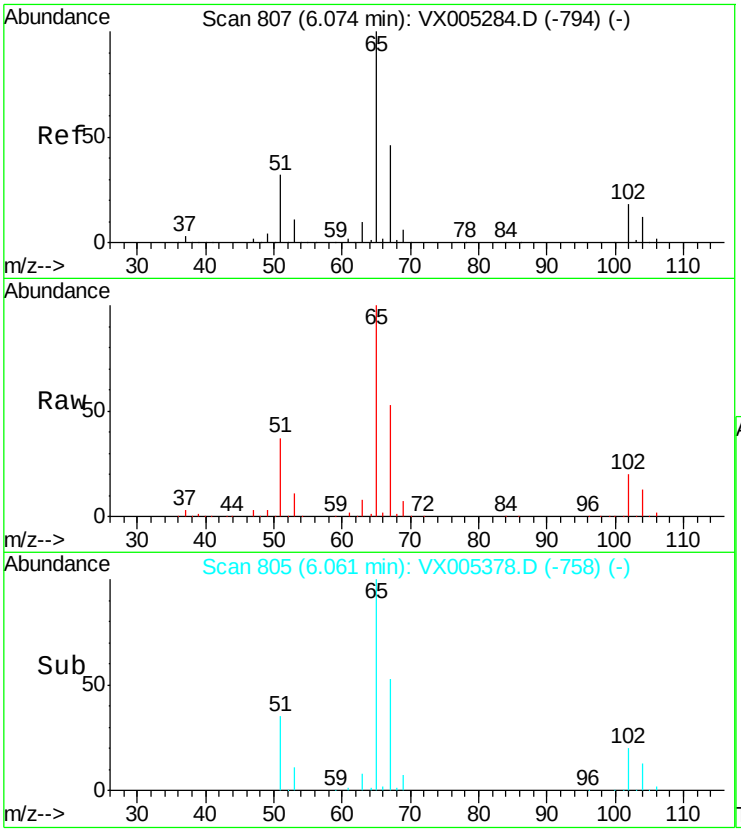


#32
1,1,1-Trichloroethane
Concen: 48.04 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 97 Resp: 222441

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.0	78.0
61	42.8	34.9	52.3



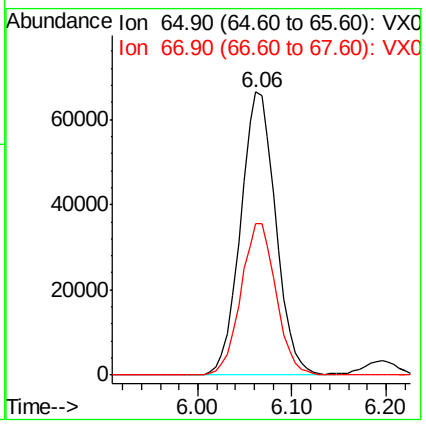


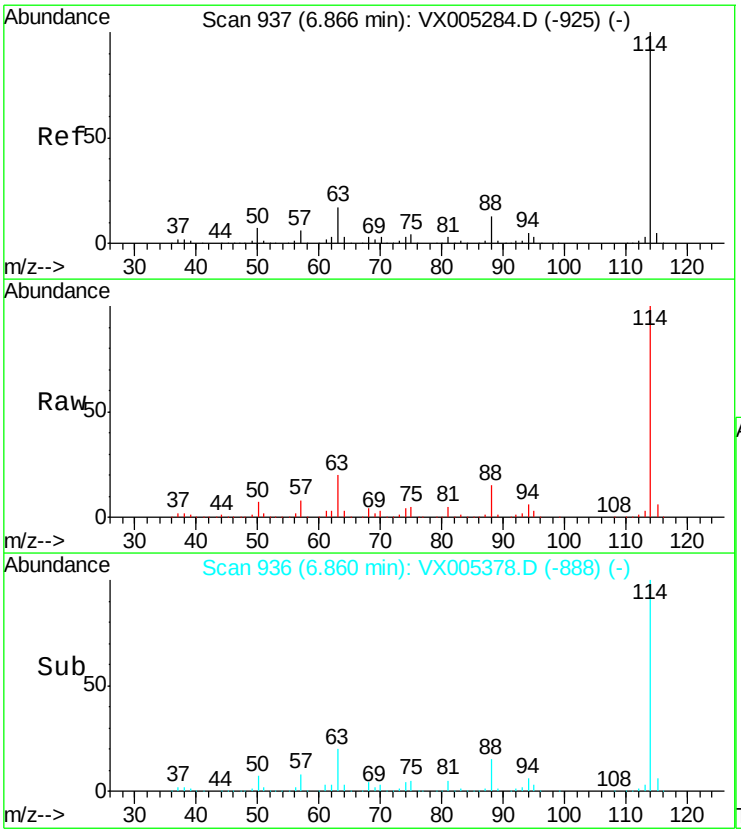
#33
1,2-Dichloroethane-d4
Concen: 50.19 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 172522

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	106.8

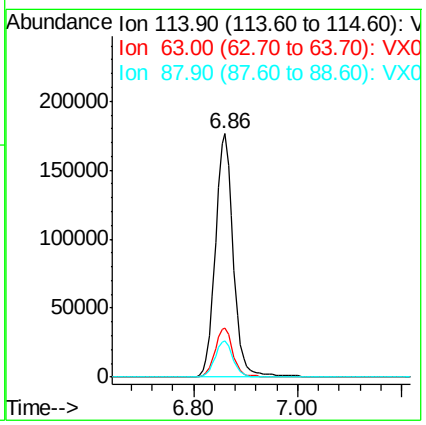


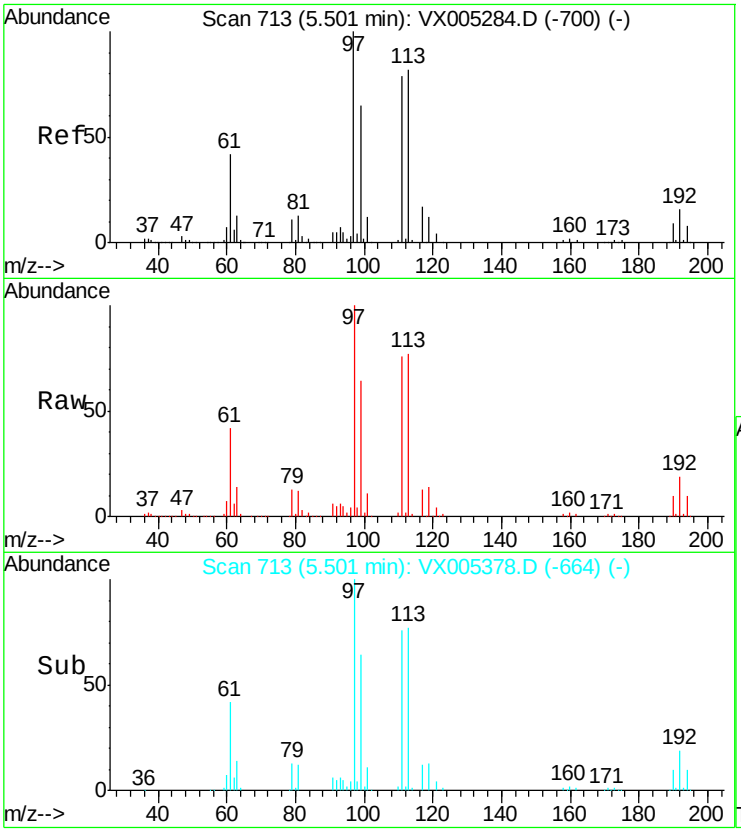


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:114 Resp: 425702

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	39.0
88	14.8	0.0	30.4



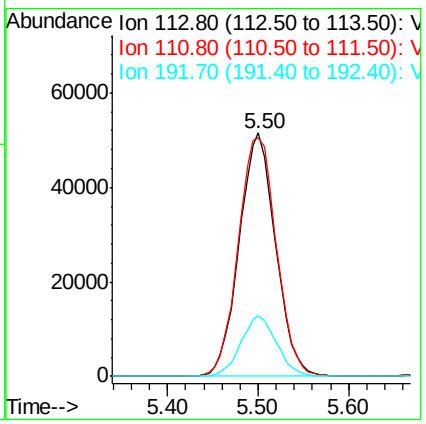


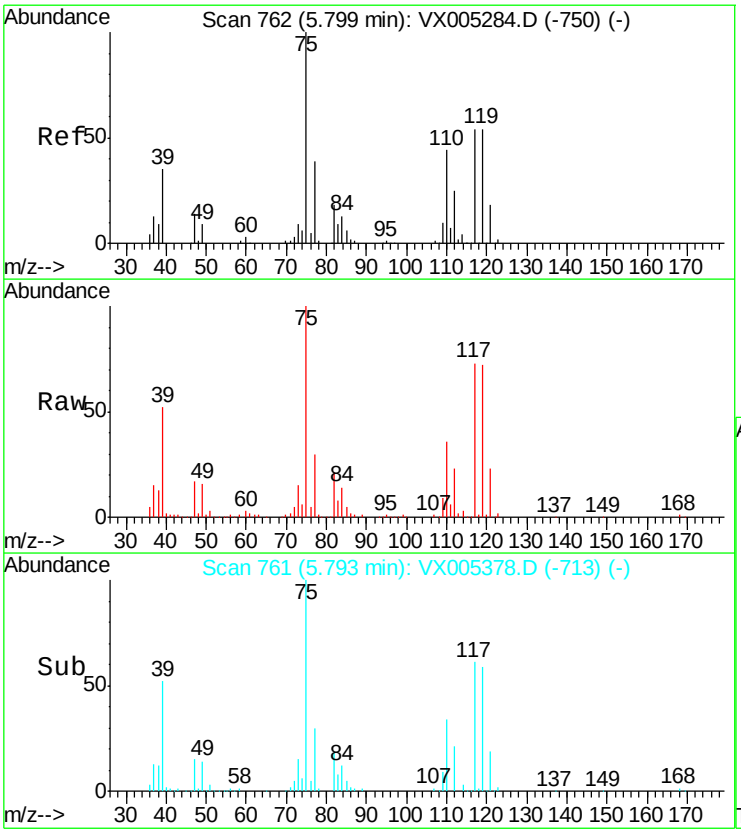
#35
Dibromofluoromethane
Concen: 50.59 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 142628

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	24.6	19.4	29.2

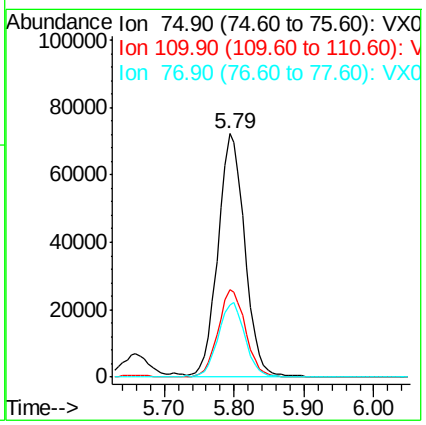


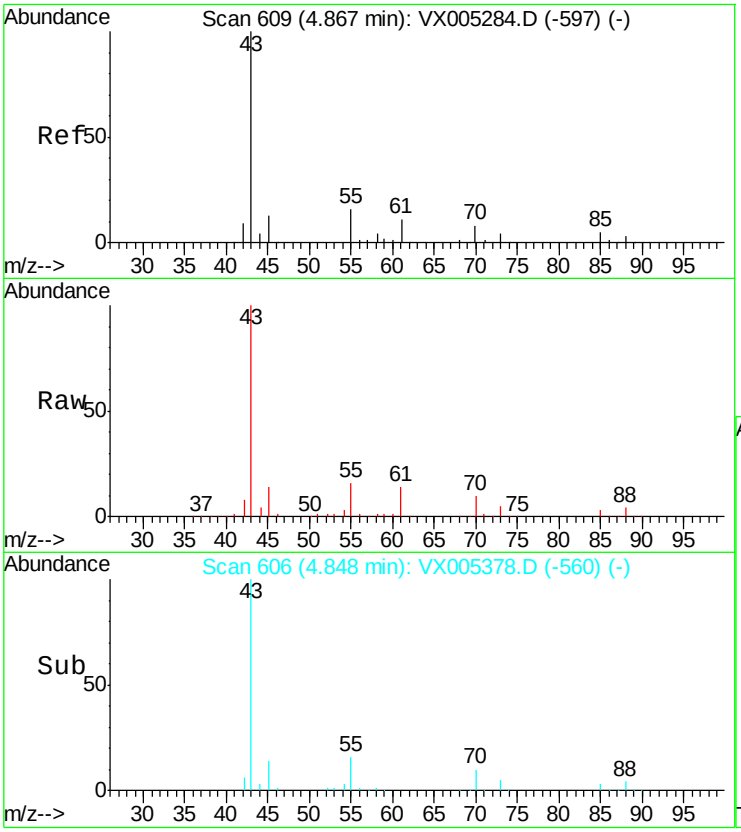


#36
1,1-Dichloropropene
Concen: 46.48 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 75 Resp: 191650

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.0	54.0
77	31.2	24.6	36.8



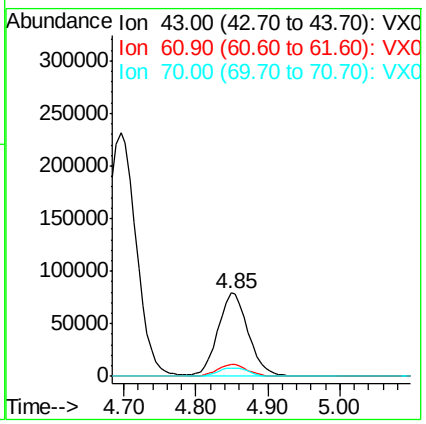


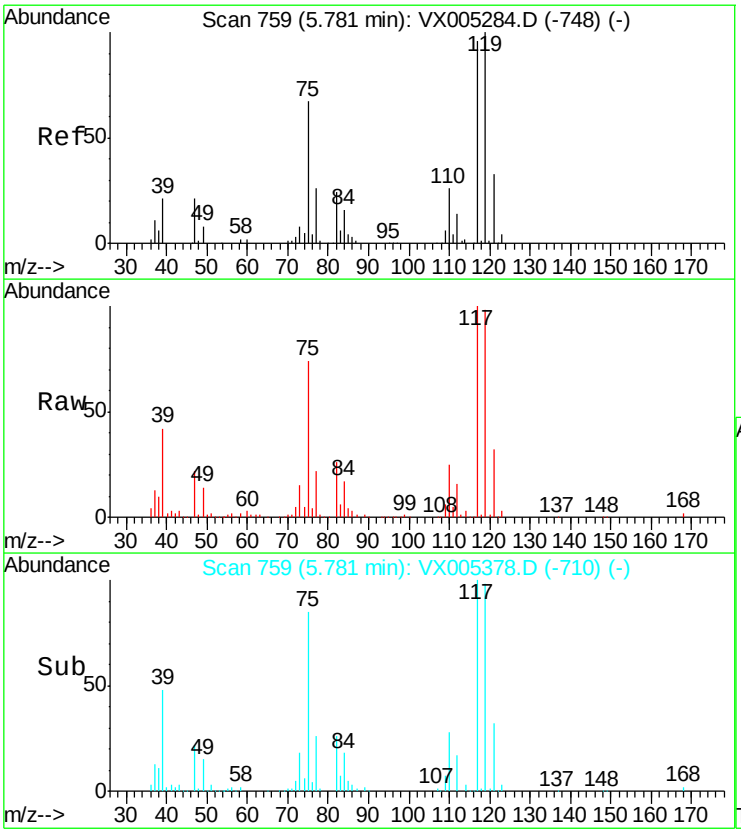
#37
Ethyl Acetate
Concen: 43.77 ug/l
RT: 4.85 min Scan# 606
Delta R.T. -0.02 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 232089

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.5	17.3
70	10.7	9.0	13.6

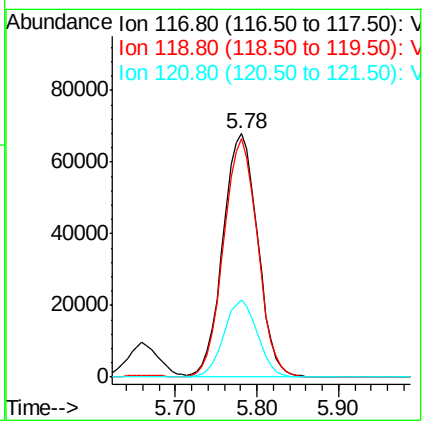


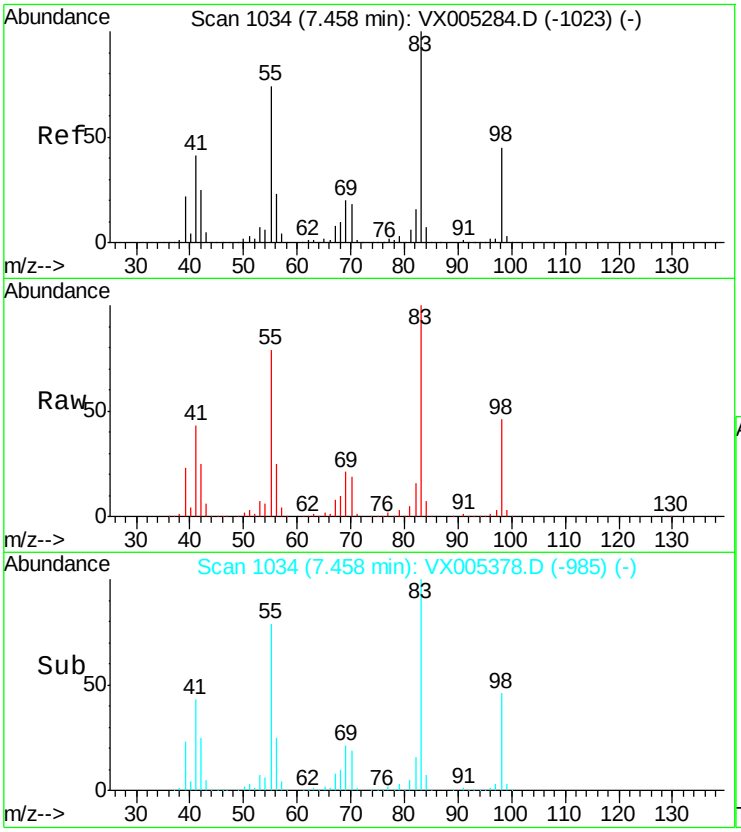


#38
Carbon Tetrachloride
Concen: 48.14 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:117 Resp: 199411

Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.8	118.2
121	31.9	24.9	37.3



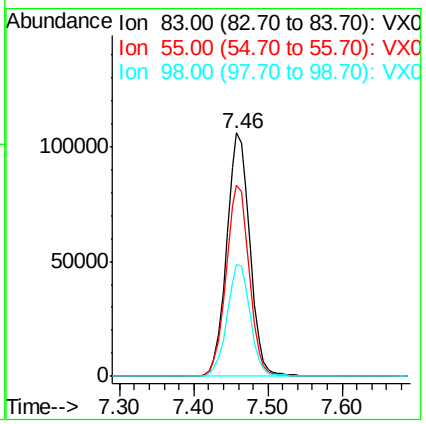


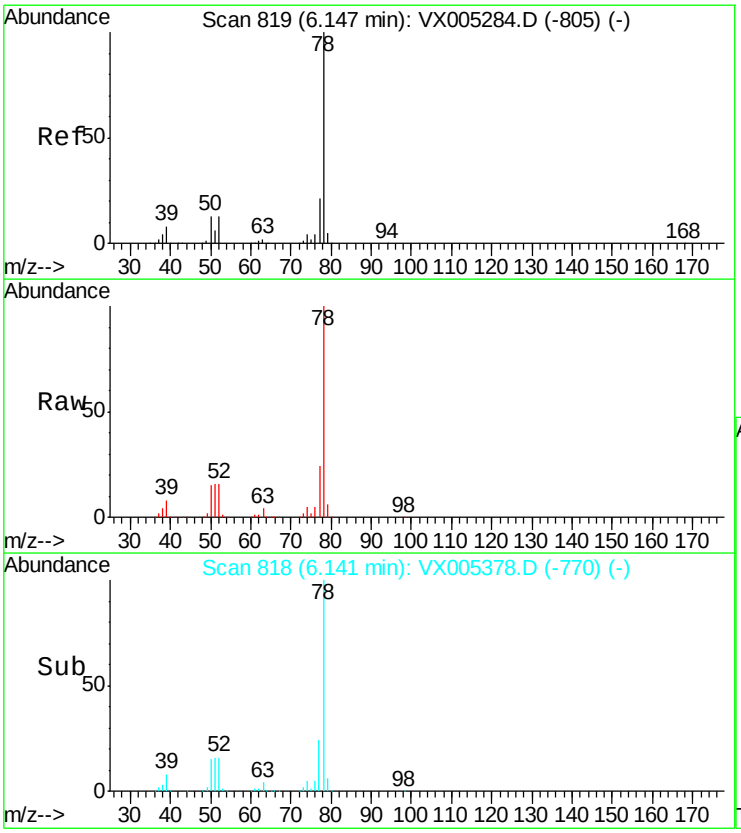
#39
Methylcyclohexane
Concen: 51.67 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 230565

Ion	Ratio	Lower	Upper
83	100		
55	78.7	61.0	91.4
98	45.9	39.6	59.4

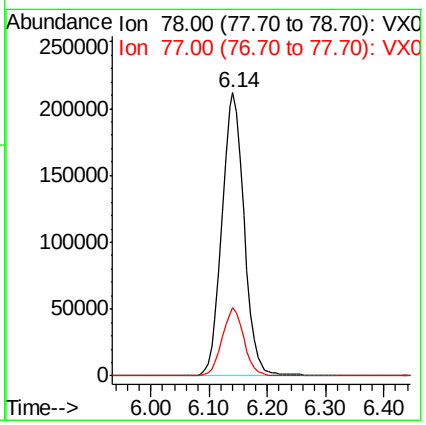


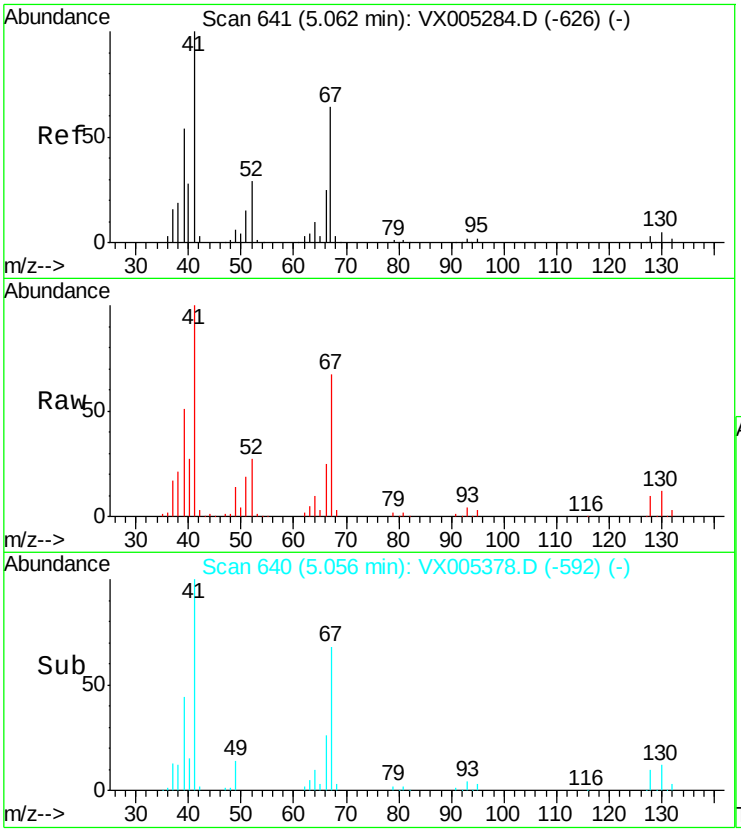


#40
Benzene
Concen: 45.38 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 78 Resp: 561291

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



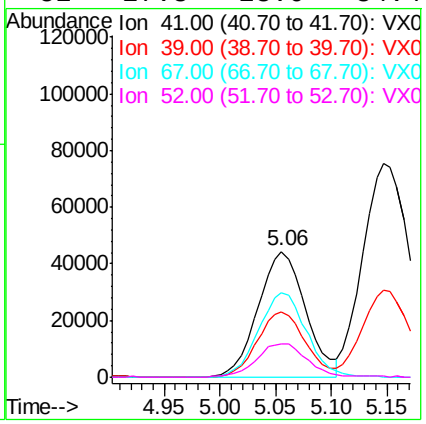


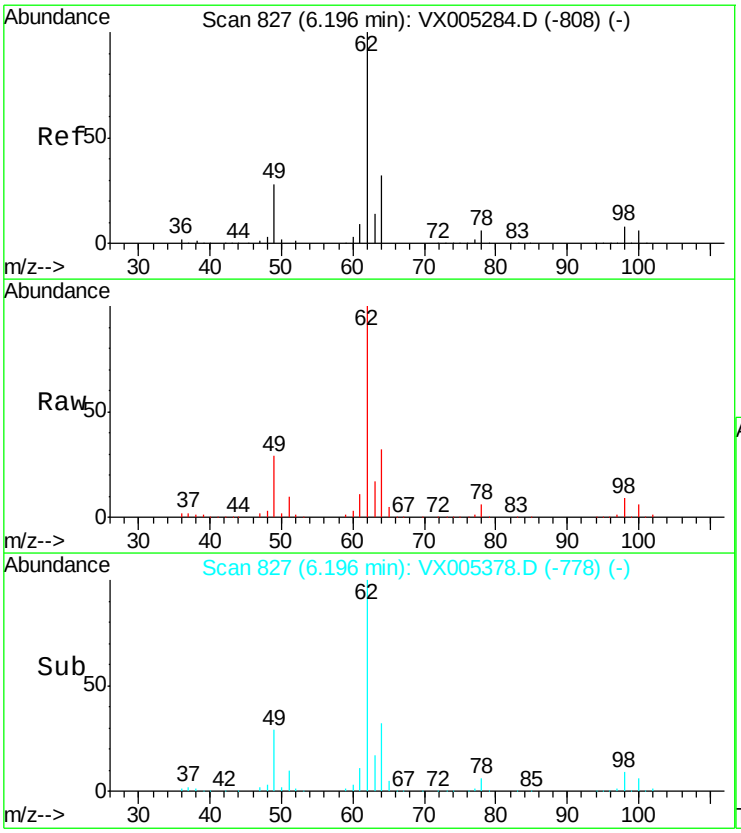
#41
Methacrylonitrile
Concen: 46.52 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 132225

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.4	63.6
67	67.7	59.2	88.8
52	27.8	23.0	34.4

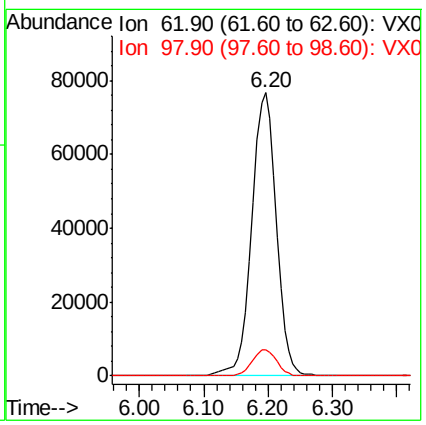


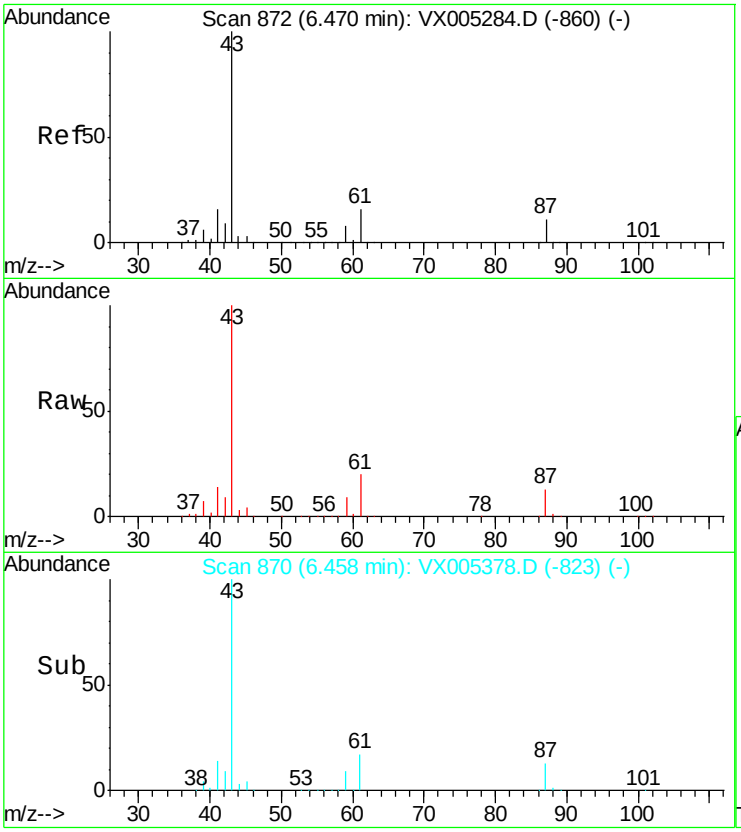


#42
1,2-Dichloroethane
Concen: 45.91 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 62 Resp: 200484

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.6



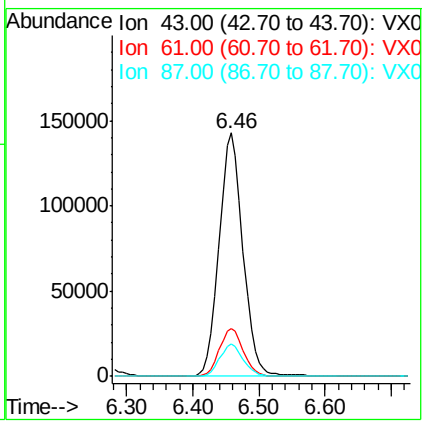


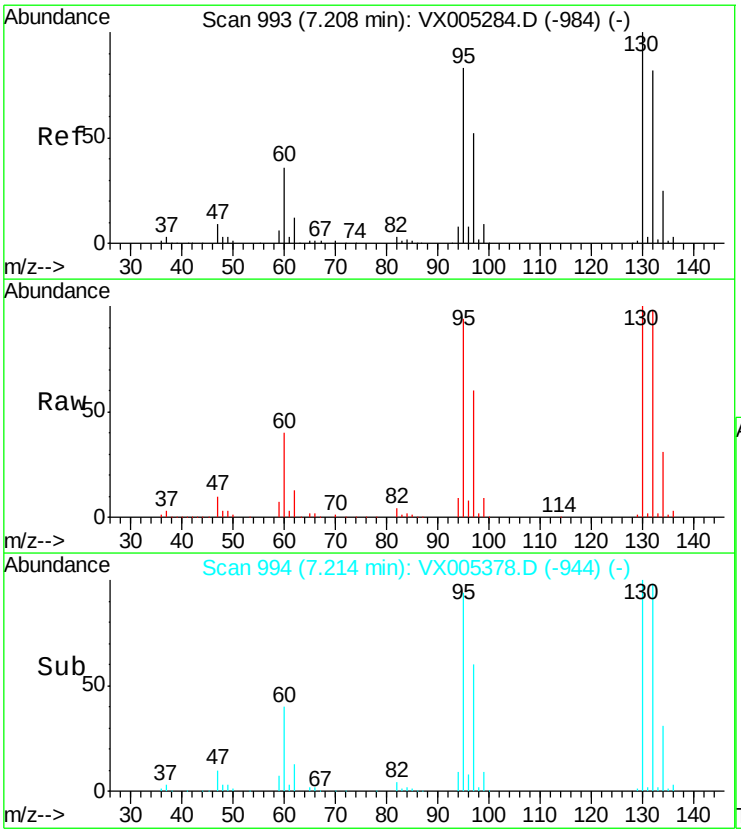
#43
Isopropyl Acetate
Concen: 50.21 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 354649

Ion	Ratio	Lower	Upper
43	100		
61	20.0	17.0	25.4
87	13.1	11.4	17.2

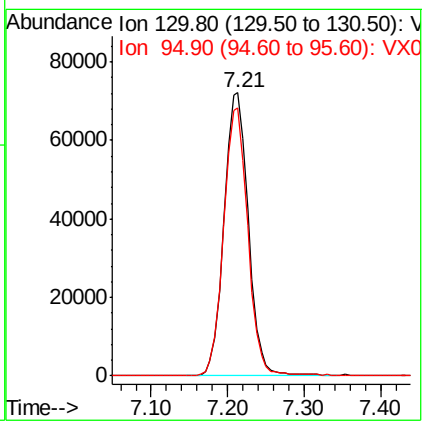


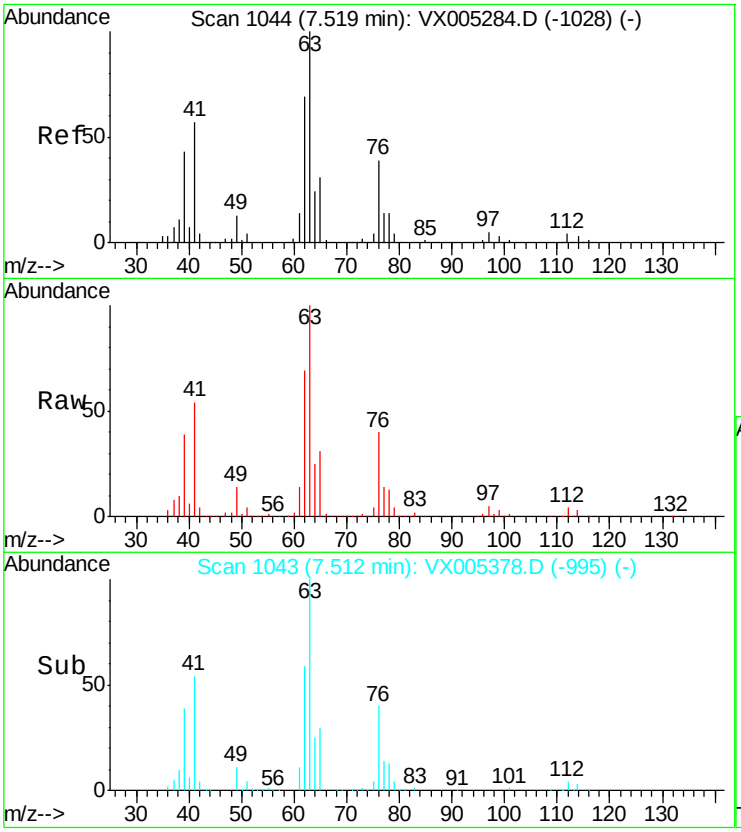


#44
Trichloroethene
Concen: 50.37 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:130 Resp: 159064

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	181.6



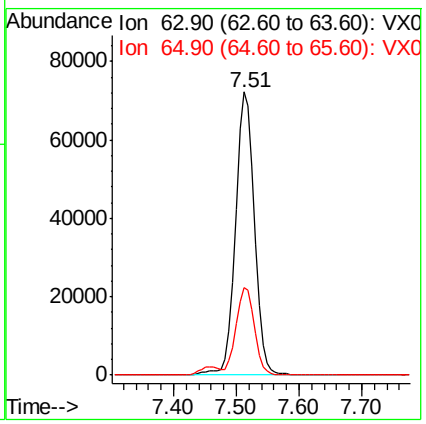


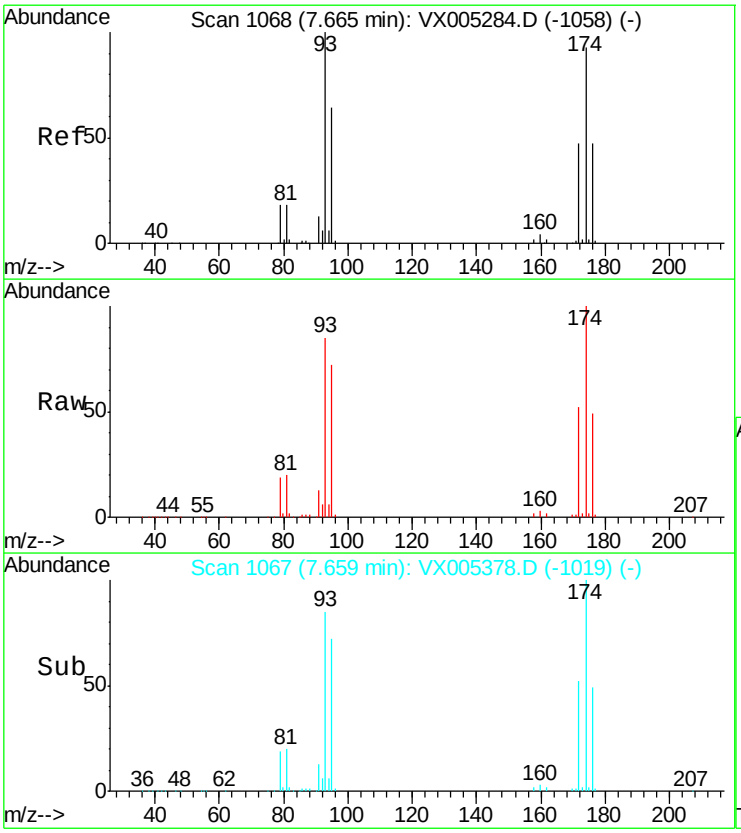
#45
1,2-Dichloropropane
Concen: 49.66 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 150659

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.3	36.5

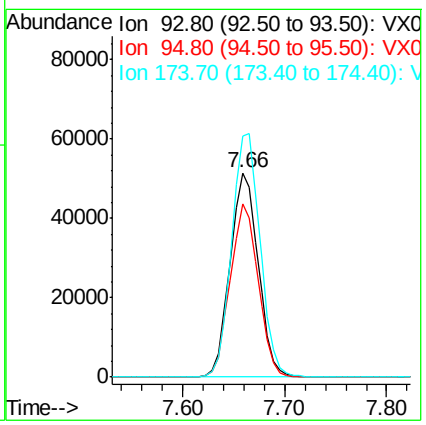


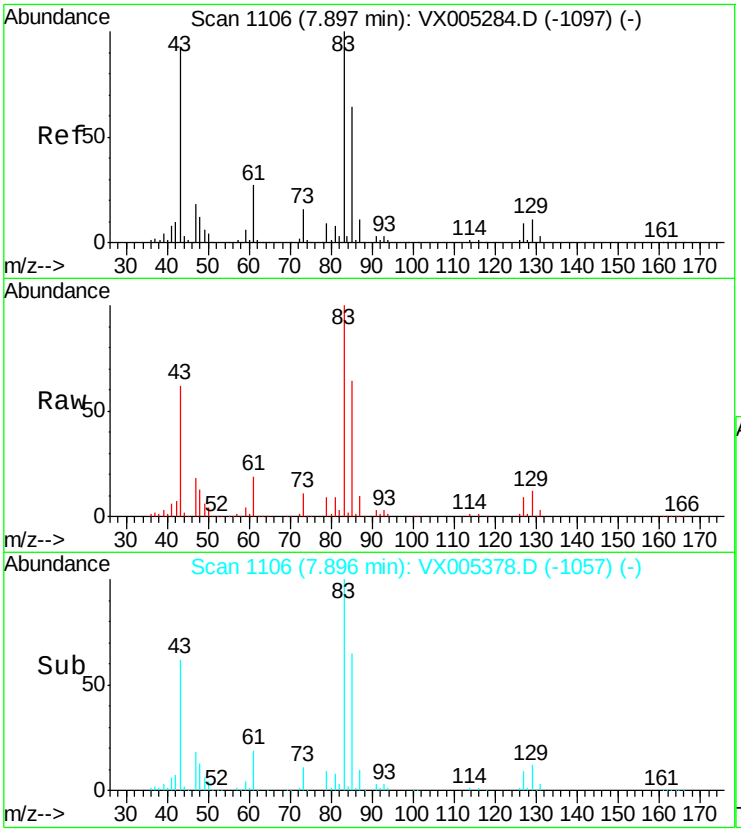


#46
Dibromomethane
Concen: 48.99 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 93 Resp: 98092

Ion	Ratio	Lower	Upper
93	100		
95	84.5	65.5	98.3
174	120.2	94.2	141.4



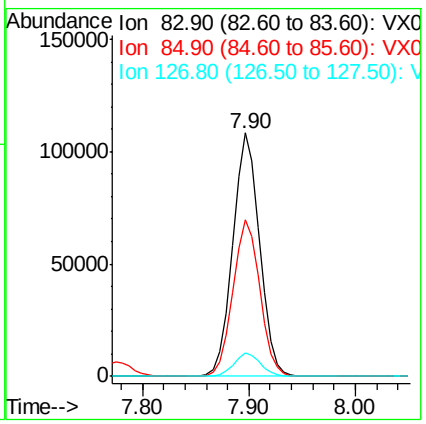


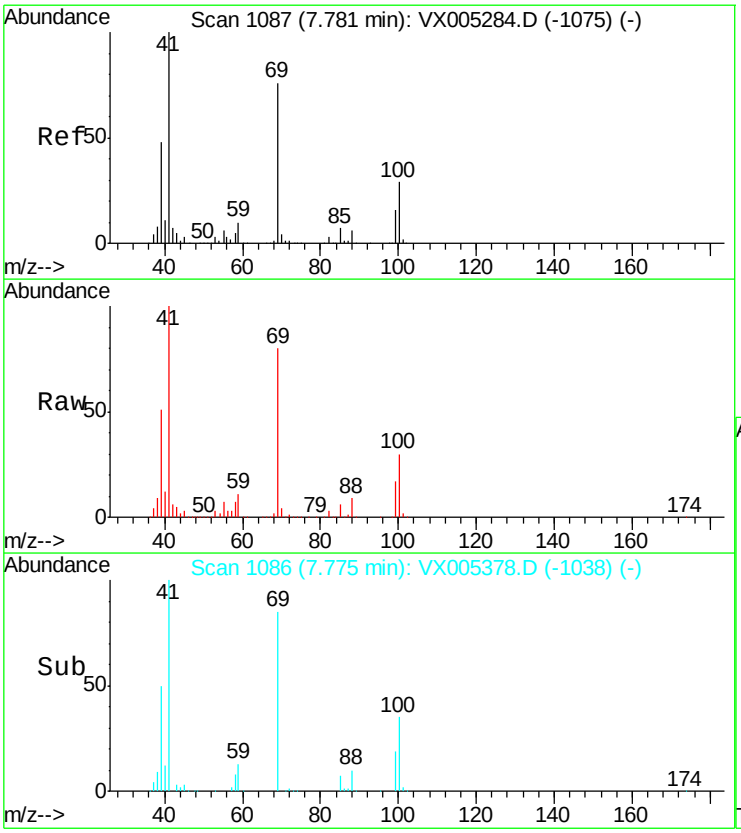
#47
Bromodichloromethane
Concen: 51.69 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 191443

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.9	76.3
127	9.4	7.3	10.9

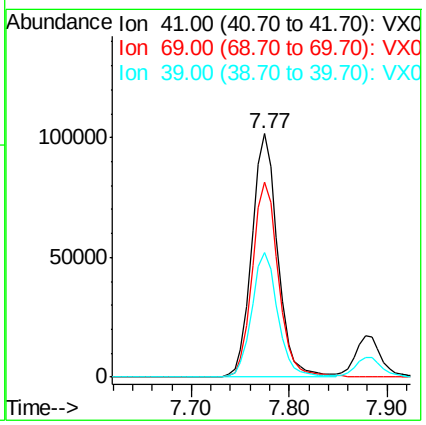


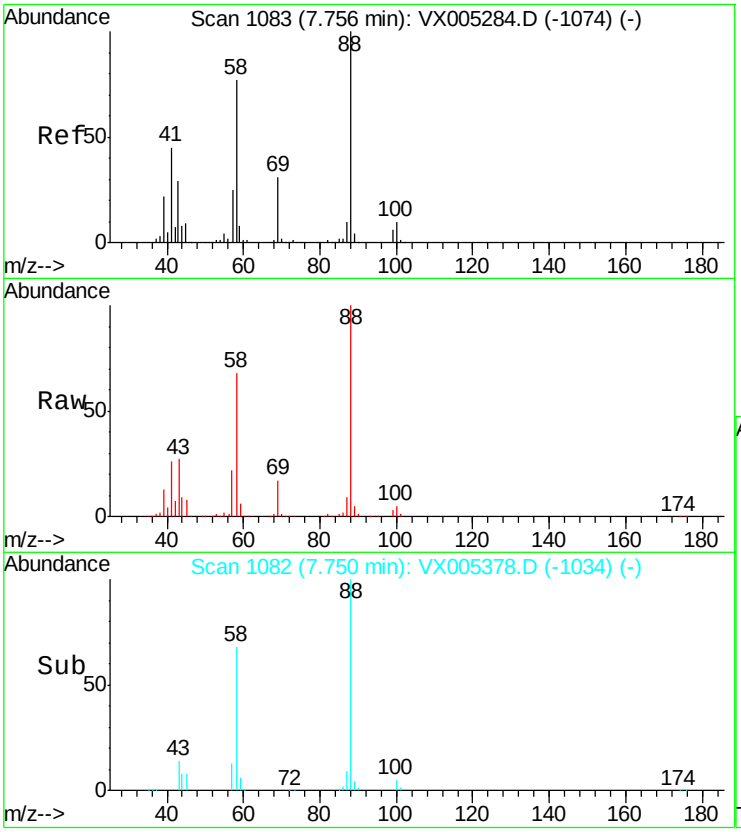


#48
Methyl methacrylate
Concen: 51.02 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 41 Resp: 186880

Ion	Ratio	Lower	Upper
41	100		
69	81.3	70.2	105.4
39	51.3	42.7	64.1



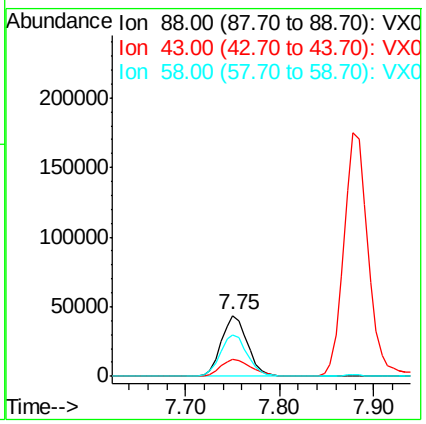


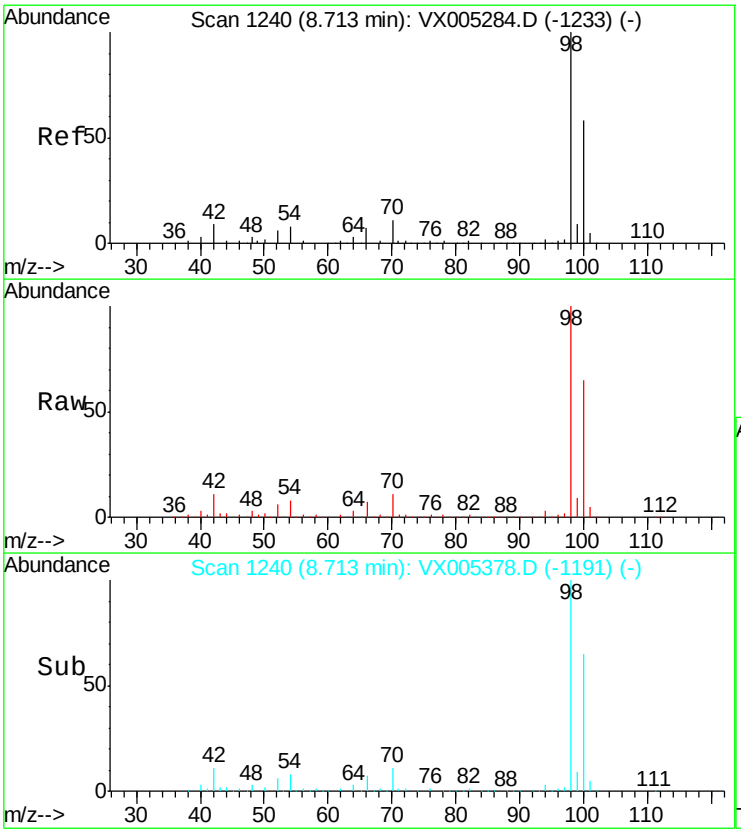
#49
1,4-Dioxane
Concen: 989.68 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 83619

Ion	Ratio	Lower	Upper
88	100		
43	32.3	24.7	37.1
58	71.6	55.3	82.9

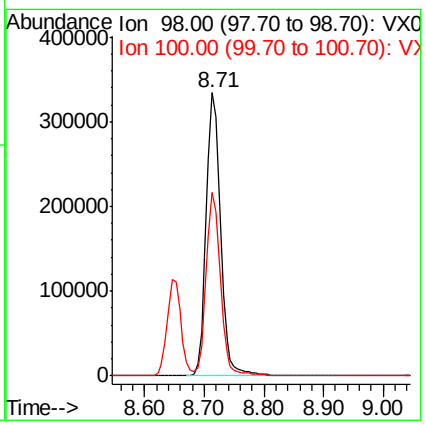


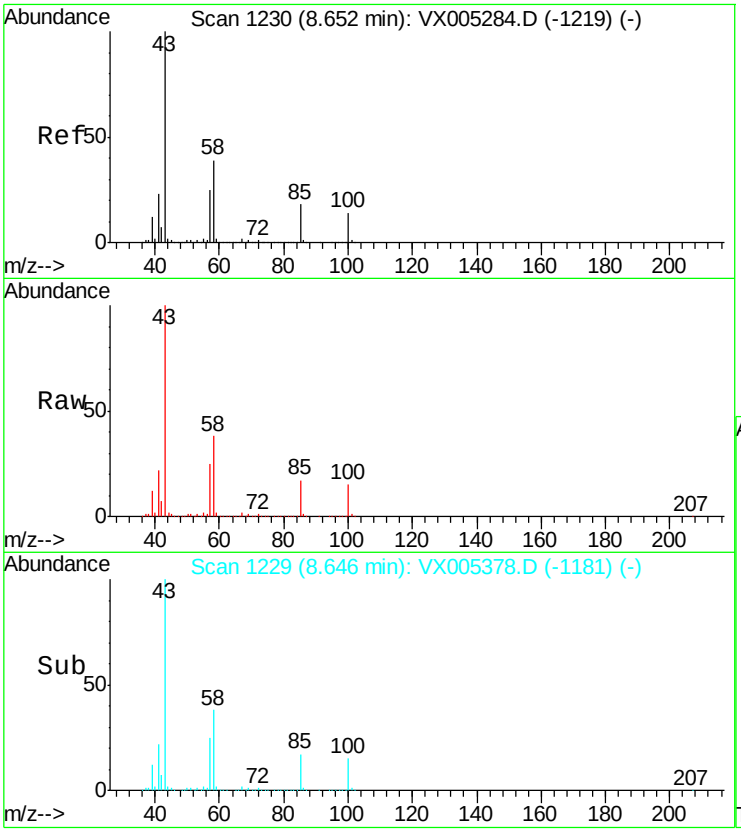


#50
Toluene-d8
Concen: 57.17 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 98 Resp: 553340

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.9	79.3



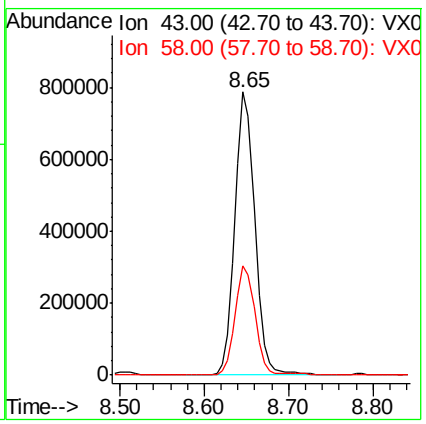


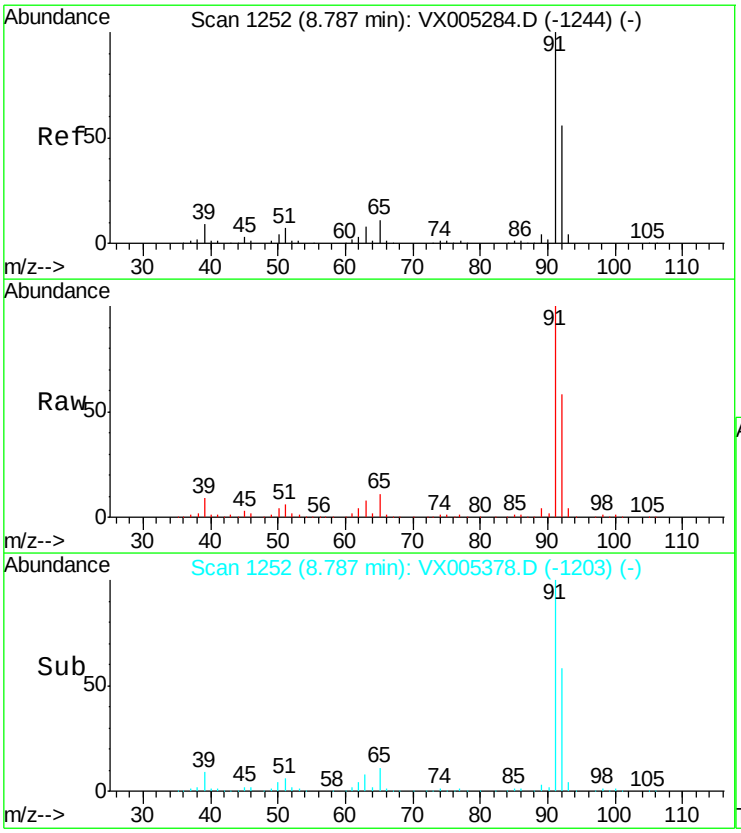
#51
4-Methyl-2-Pentanone
Concen: 256.66 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1255206

Ion	Ratio	Lower	Upper
43	100		
58	38.3	33.1	49.7

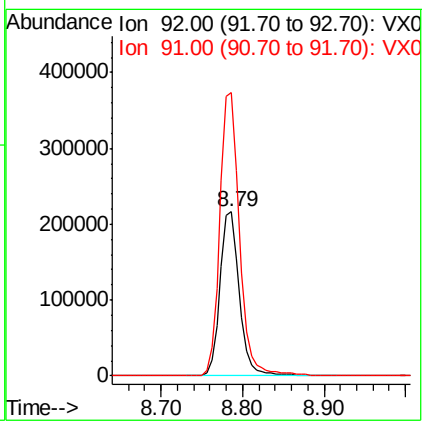


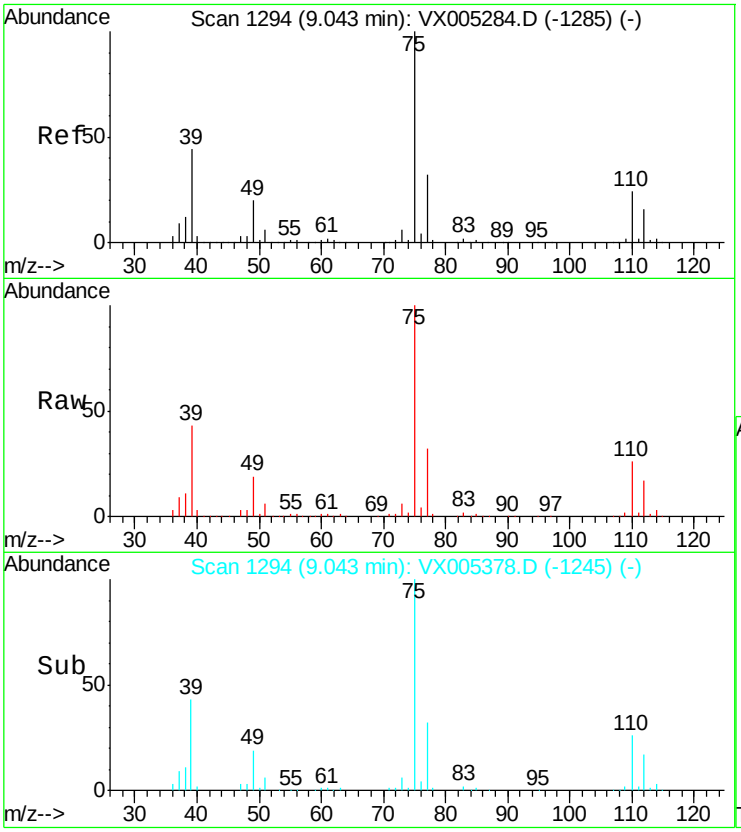


#52
Toluene
Concen: 53.02 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 92 Resp: 358736

Ion	Ratio	Lower	Upper
92	100		
91	175.6	136.4	204.6



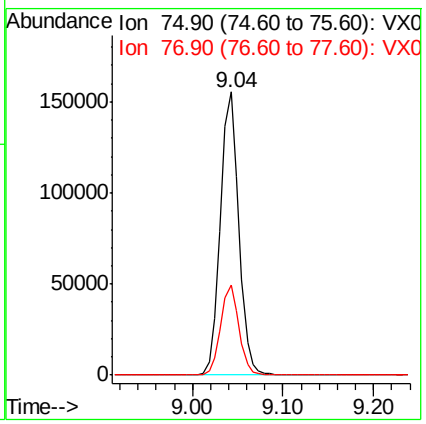


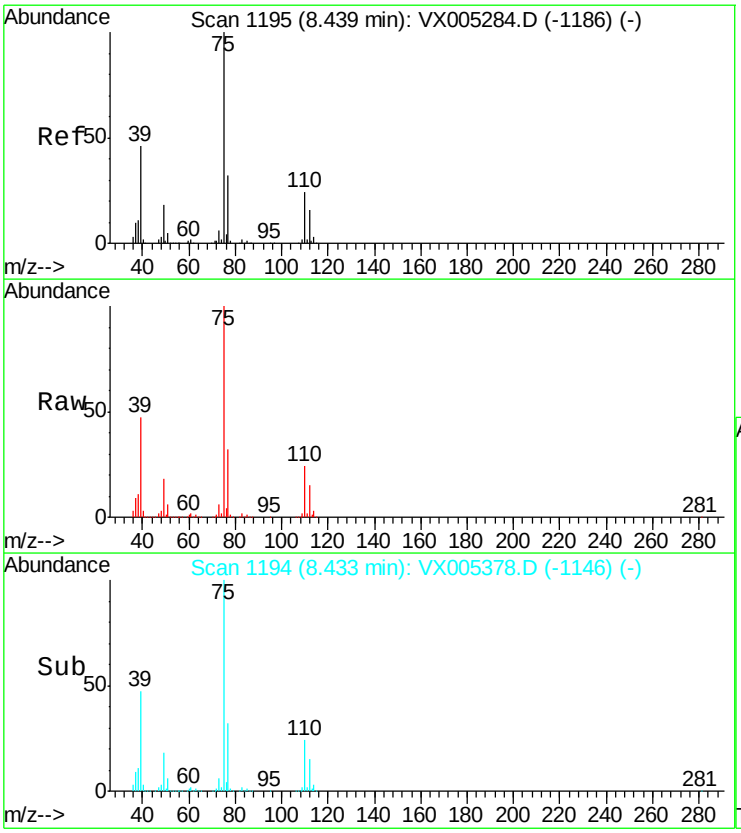
#53
t-1,3-Dichloropropene
Concen: 54.86 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 219890

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0

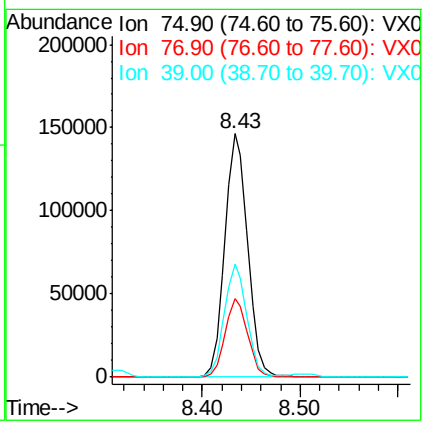


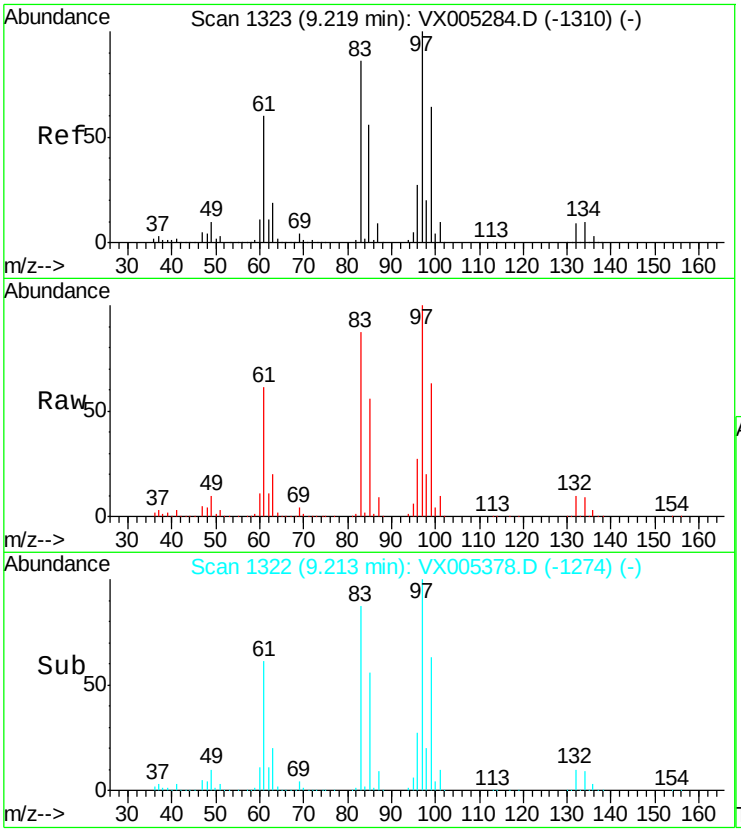


#54
cis-1,3-Dichloropropene
Concen: 54.47 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 75 Resp: 236556

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2
39	46.6	36.4	54.6



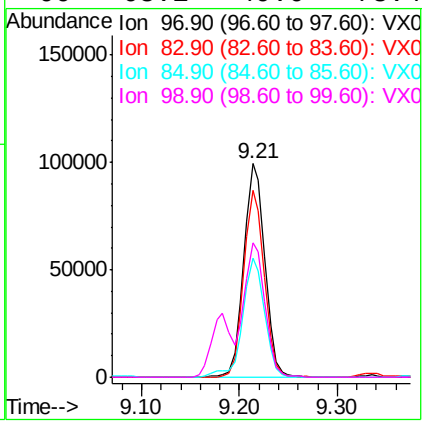


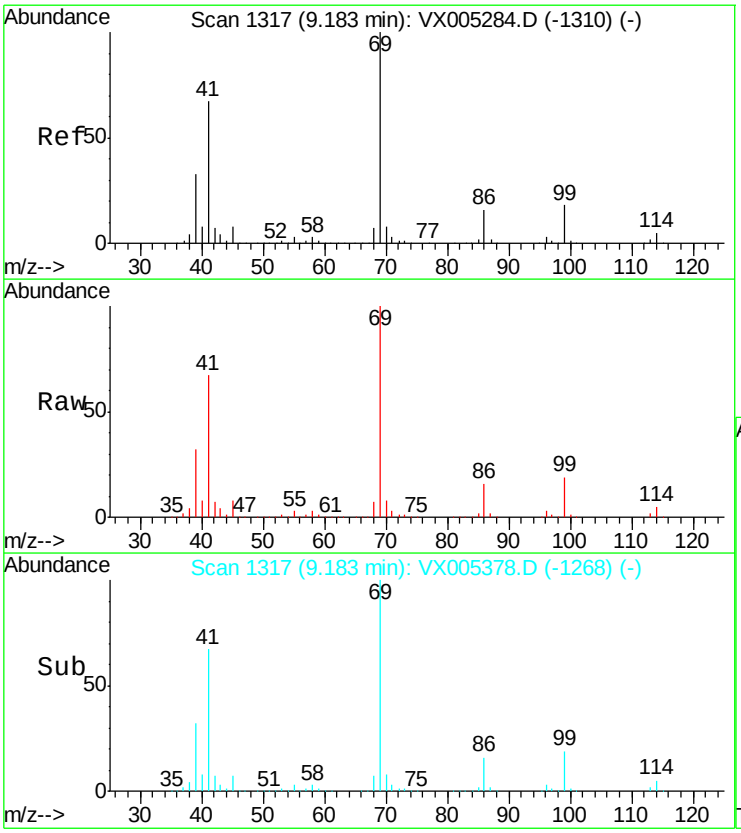
#55
1,1,2-Trichloroethane
Concen: 51.93 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 148830

Ion	Ratio	Lower	Upper
97	100		
83	87.3	66.4	99.6
85	56.0	43.3	64.9
99	63.1	49.0	73.4

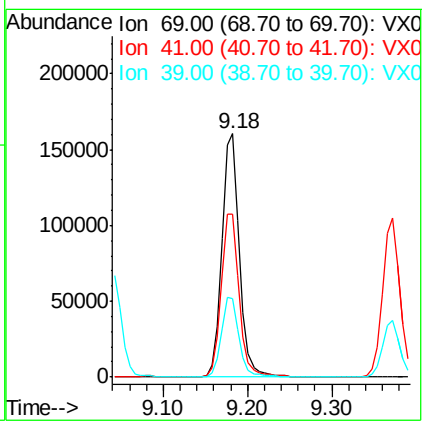


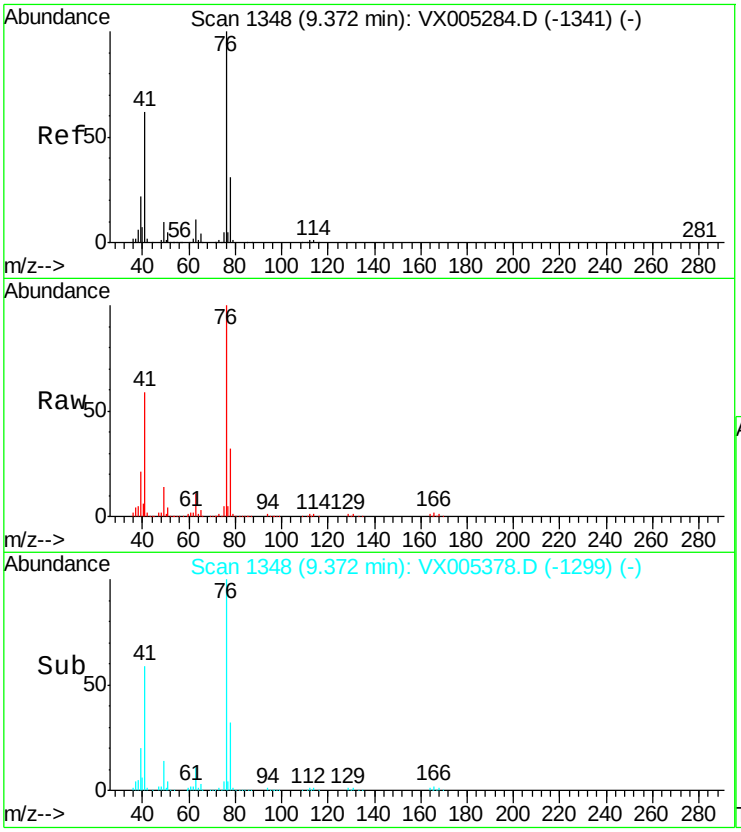


#56
Ethyl methacrylate
Concen: 55.09 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 69 Resp: 230166

Ion	Ratio	Lower	Upper
69	100		
41	68.8	51.0	76.4
39	33.1	26.1	39.1



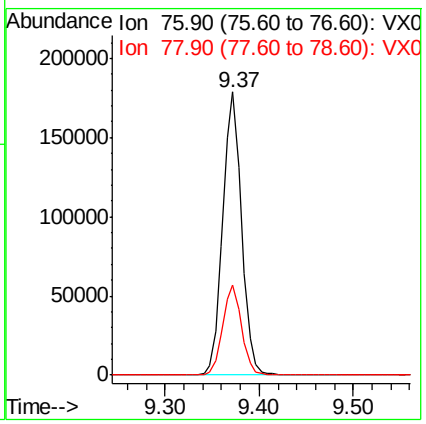


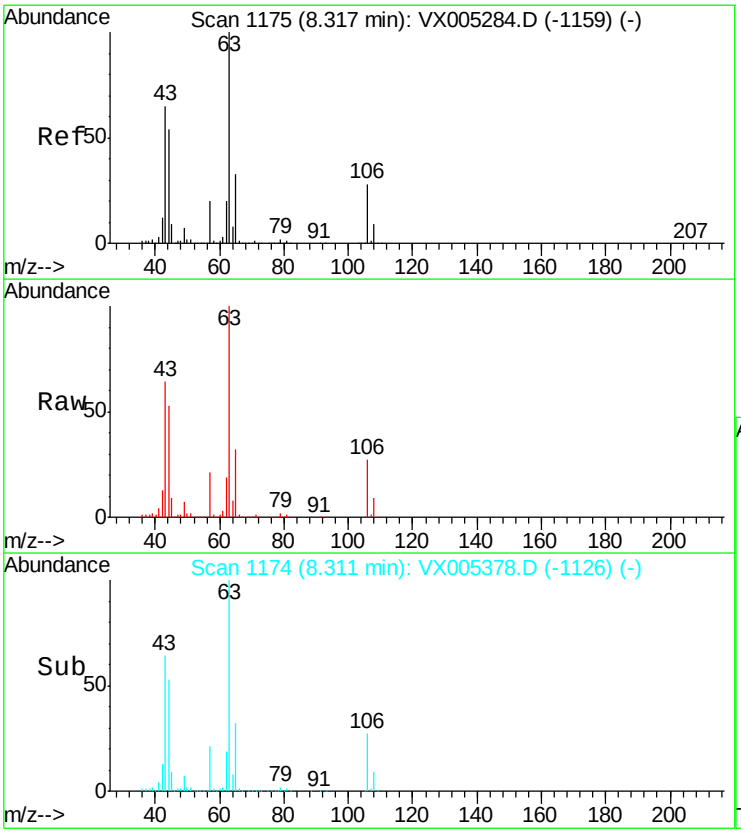
#57
1,3-Dichloropropane
Concen: 51.78 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 247698

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.5	38.3

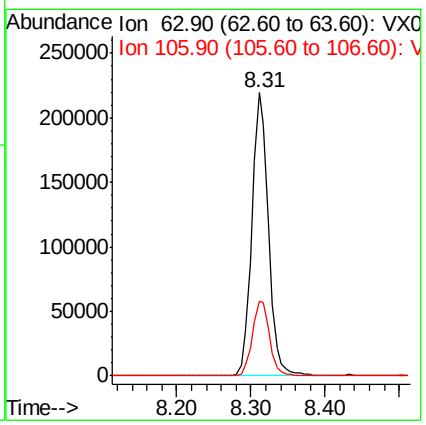


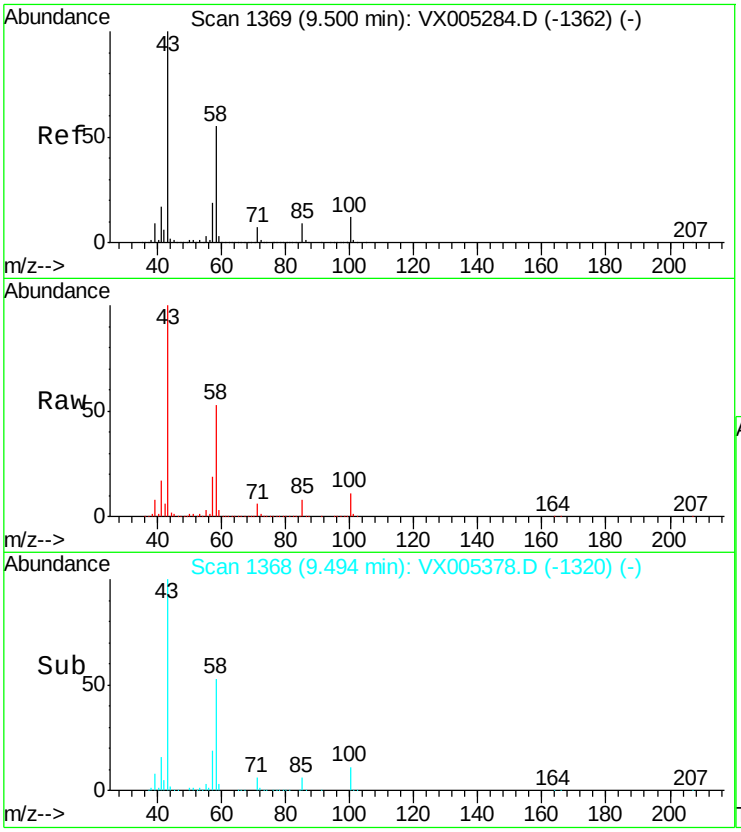


#58
2-Chloroethyl Vinyl ether
Concen: 146.79 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 63 Resp: 343949

Ion	Ratio	Lower	Upper
63	100		
106	27.4	23.9	35.9



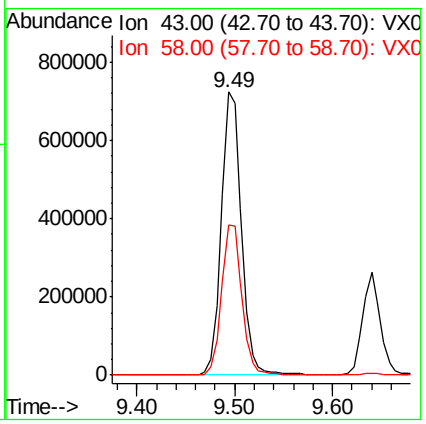


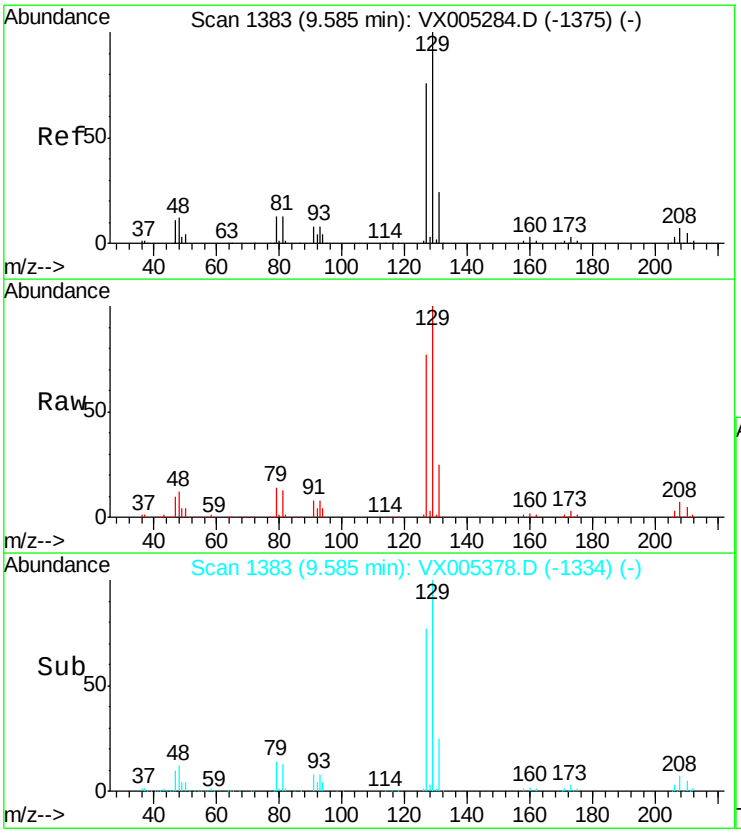
#59
2-Hexanone
Concen: 262.31 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1031896

Ion	Ratio	Lower	Upper
43	100		
58	53.8	29.0	87.0

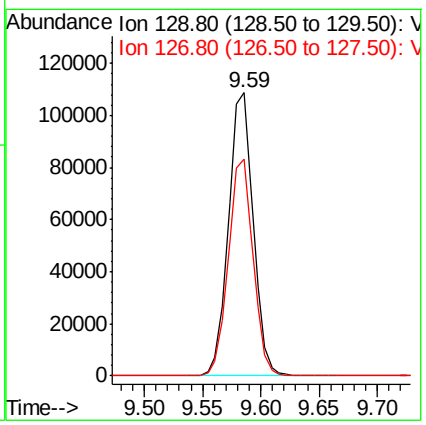


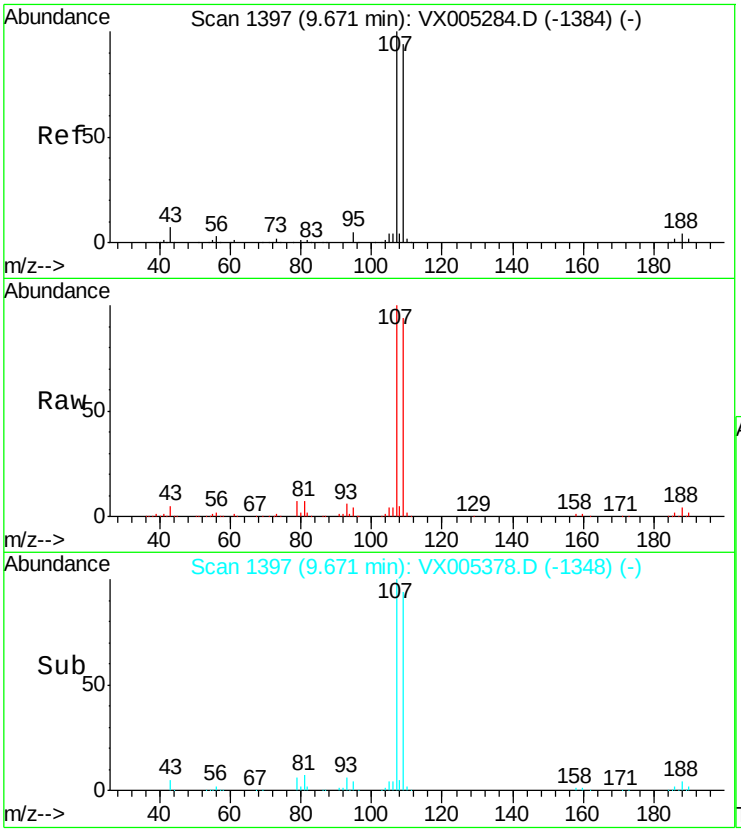


#60
Dibromochloromethane
Concen: 54.28 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:129 Resp: 160793

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



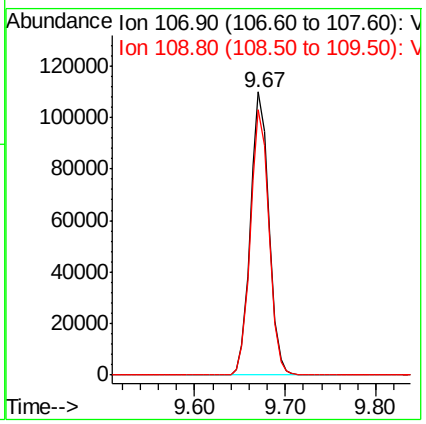


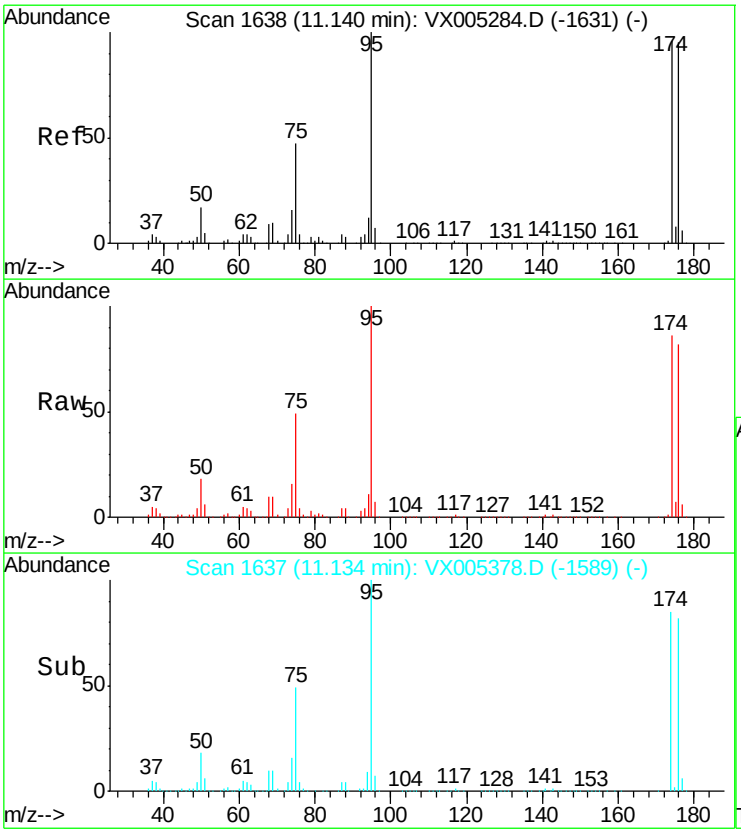
#61
1,2-Dibromoethane
Concen: 51.62 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 155247

Ion	Ratio	Lower	Upper
107	100		
109	94.3	76.0	114.0

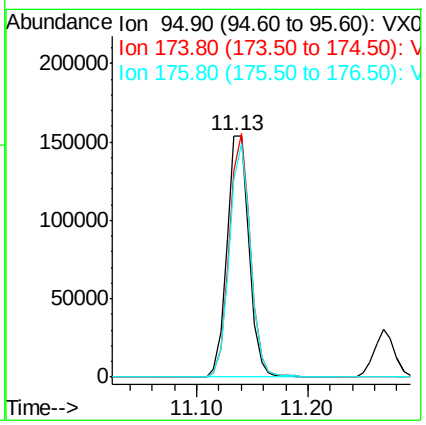


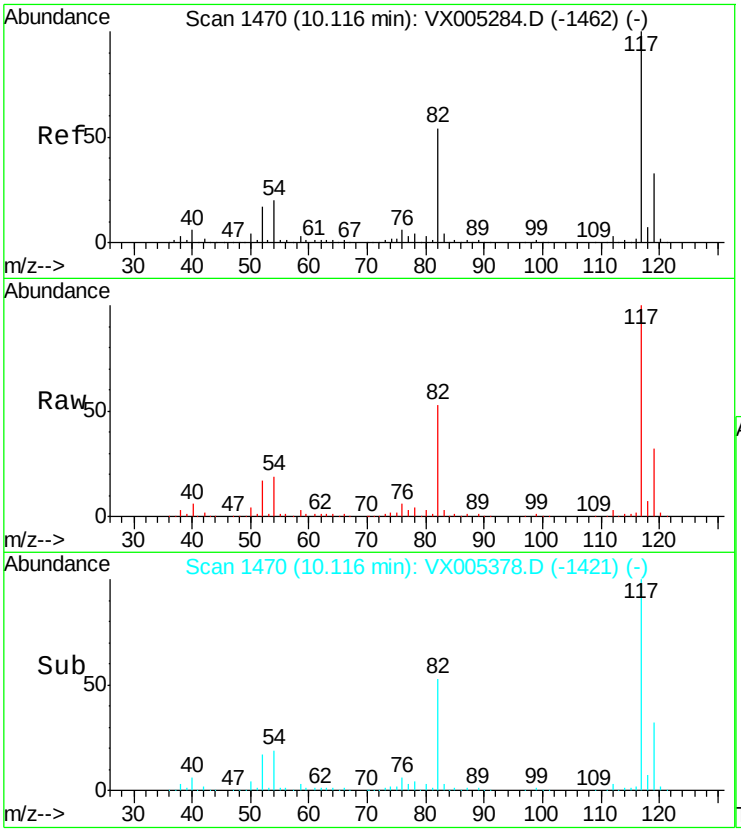


#62
4-Bromofluorobenzene
Concen: 58.04 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 95 Resp: 211042

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	185.2
176	92.2	0.0	178.6



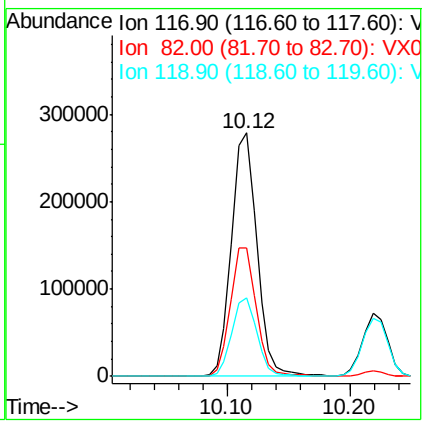


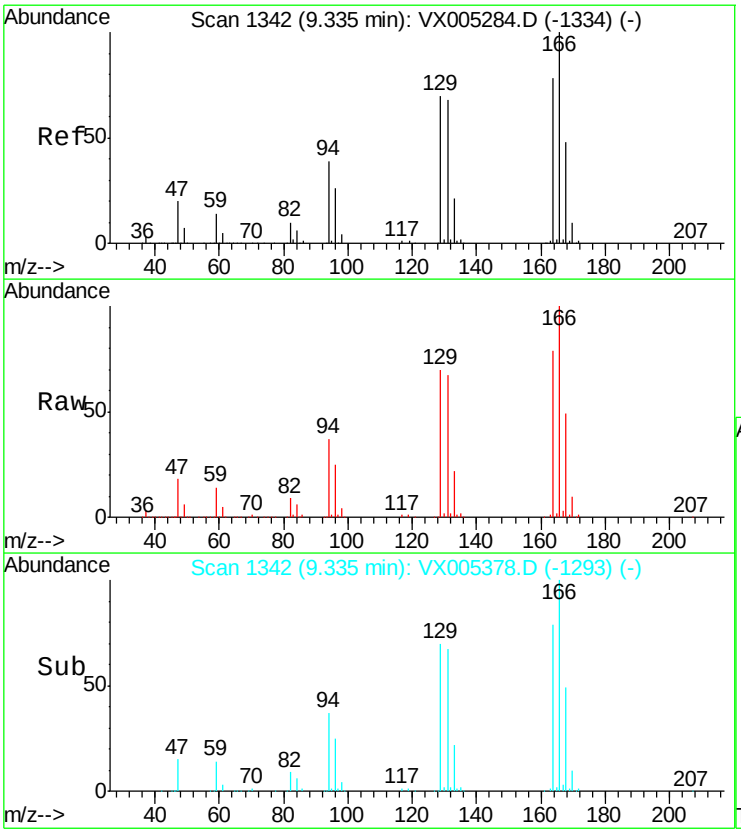
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 402706

Ion	Ratio	Lower	Upper
117	100		
82	52.6	47.8	71.6
119	32.4	29.3	43.9

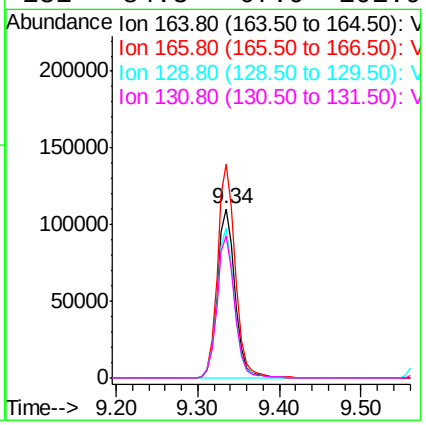


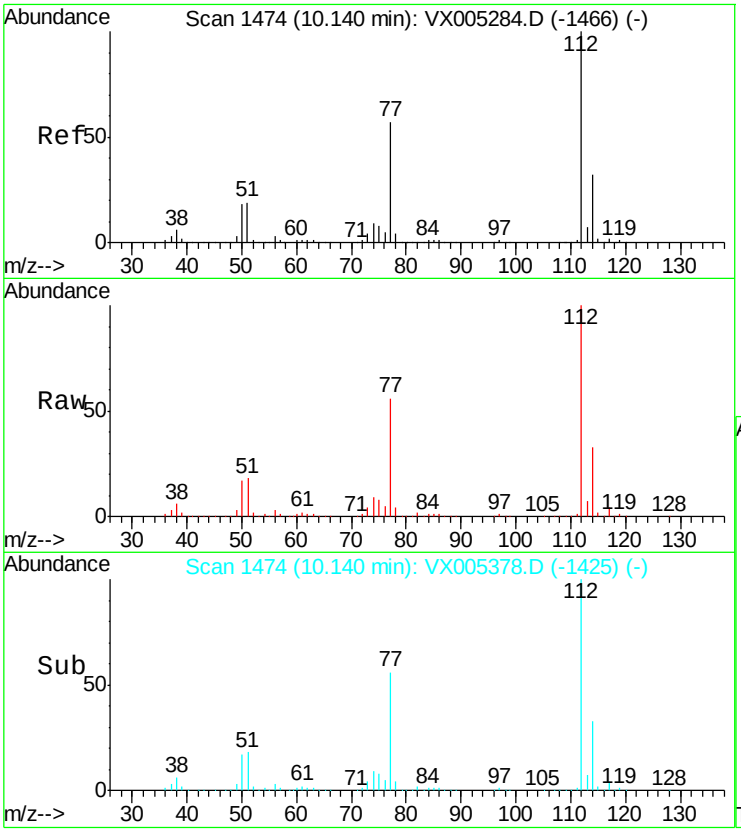


#64
Tetrachloroethene
Concen: 51.42 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:164 Resp: 166716

Ion	Ratio	Lower	Upper
164	100		
166	126.3	102.8	154.2
129	88.2	69.4	104.0
131	84.3	67.9	101.9



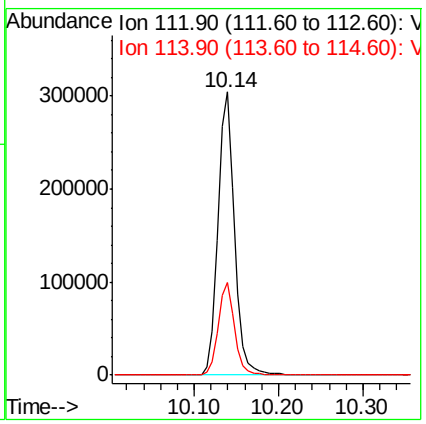


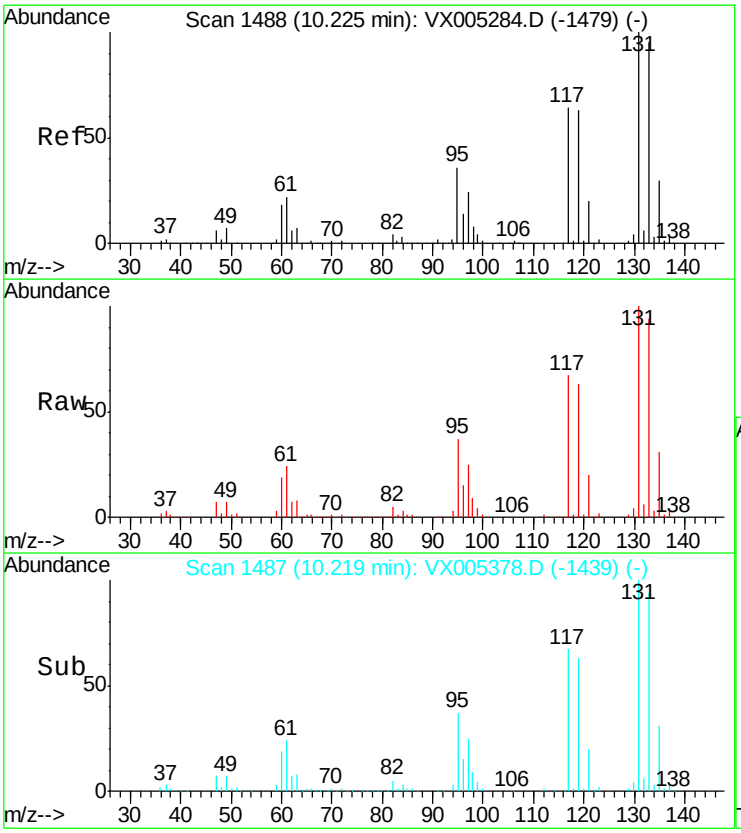
#65
Chlorobenzene
Concen: 48.41 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 414723

Ion	Ratio	Lower	Upper
112	100		
114	32.7	27.8	41.8

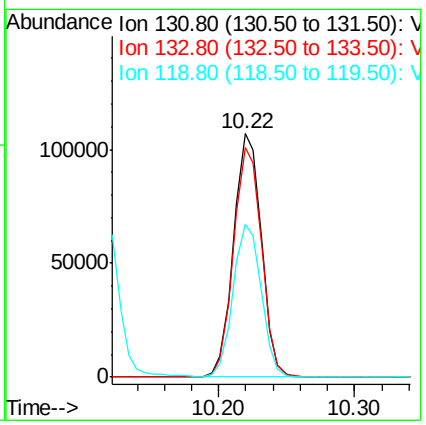


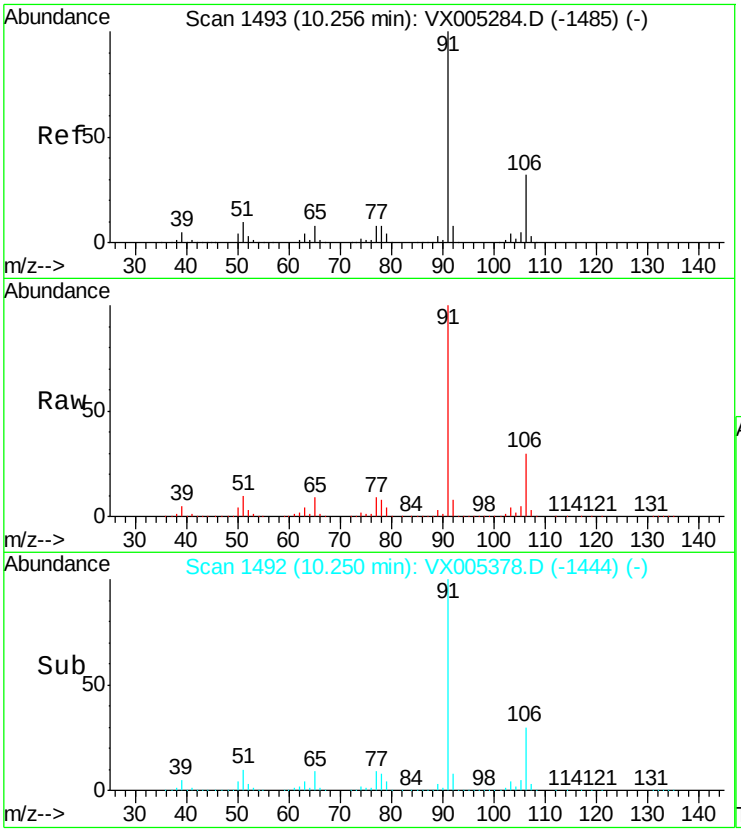


#66
1,1,1,2-Tetrachloroethane
Concen: 49.71 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:131 Resp: 151758

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.1	144.4
119	63.8	32.9	98.6



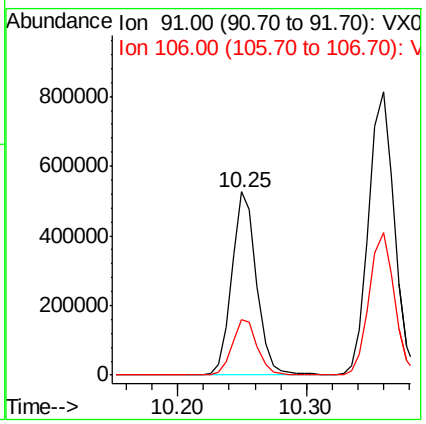


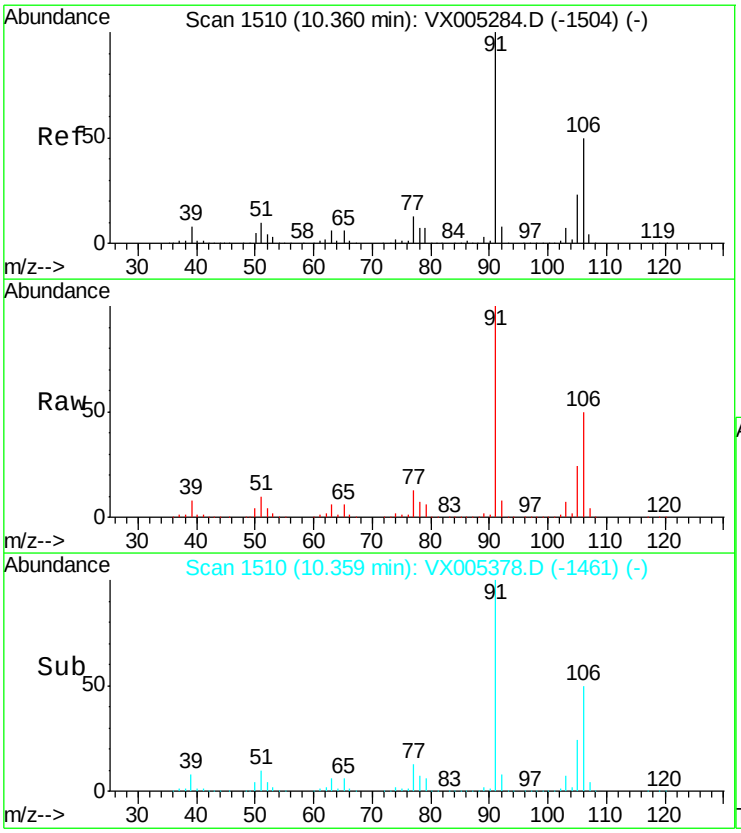
#67
Ethyl Benzene
Concen: 50.82 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 707728

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.9	38.9

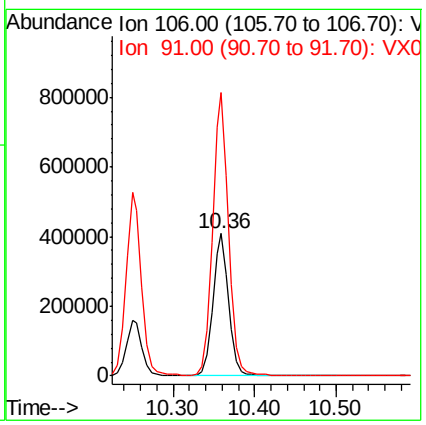


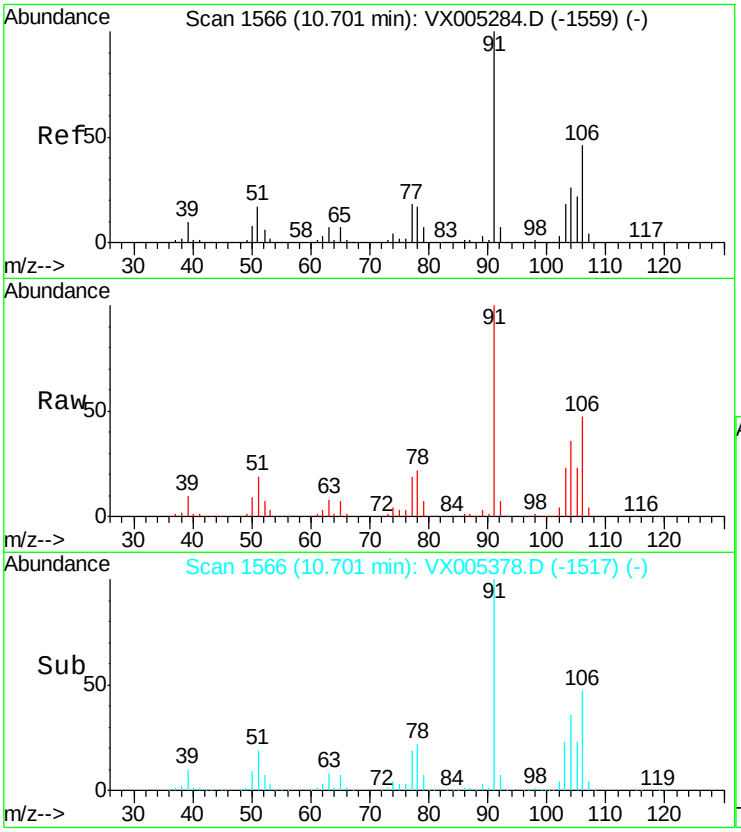


#68
m/p-Xylenes
Concen: 103.07 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:106 Resp: 557086

Ion	Ratio	Lower	Upper
106	100		
91	201.6	157.1	235.7



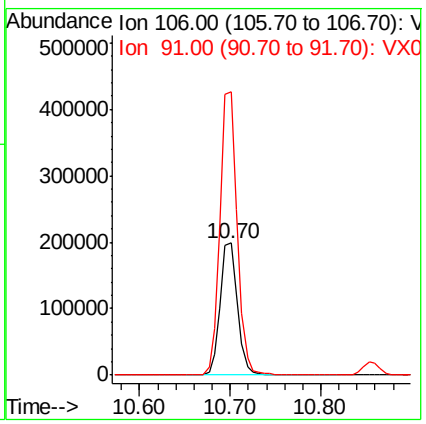


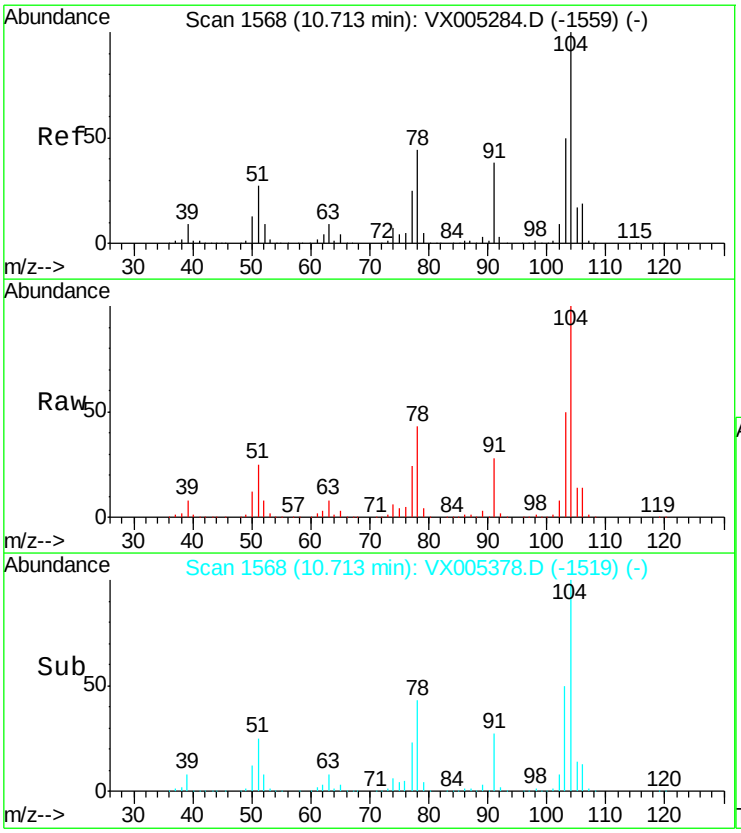
#69
o-Xylene
Concen: 50.82 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 264898

Ion	Ratio	Lower	Upper
106	100		
91	213.9	105.1	315.1

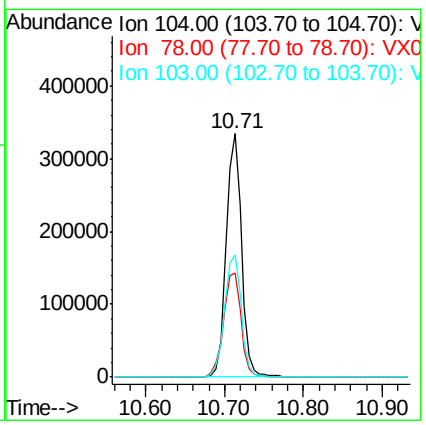


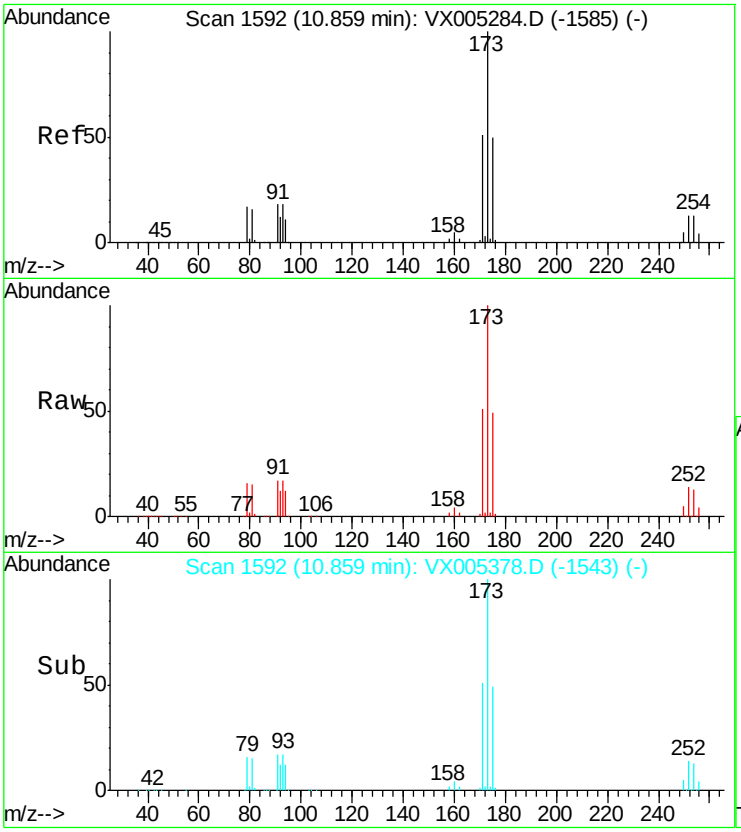


#70
Styrene
Concen: 52.48 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:104 Resp: 449945

Ion	Ratio	Lower	Upper
104	100		
78	49.4	37.4	56.0
103	55.7	43.8	65.6



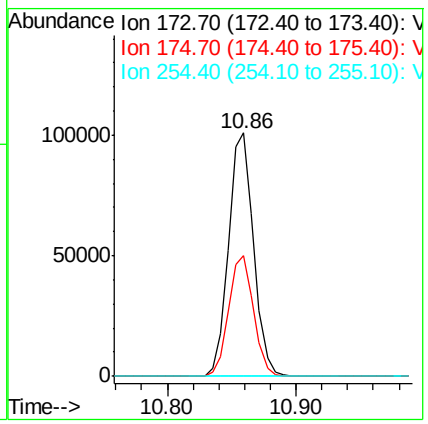


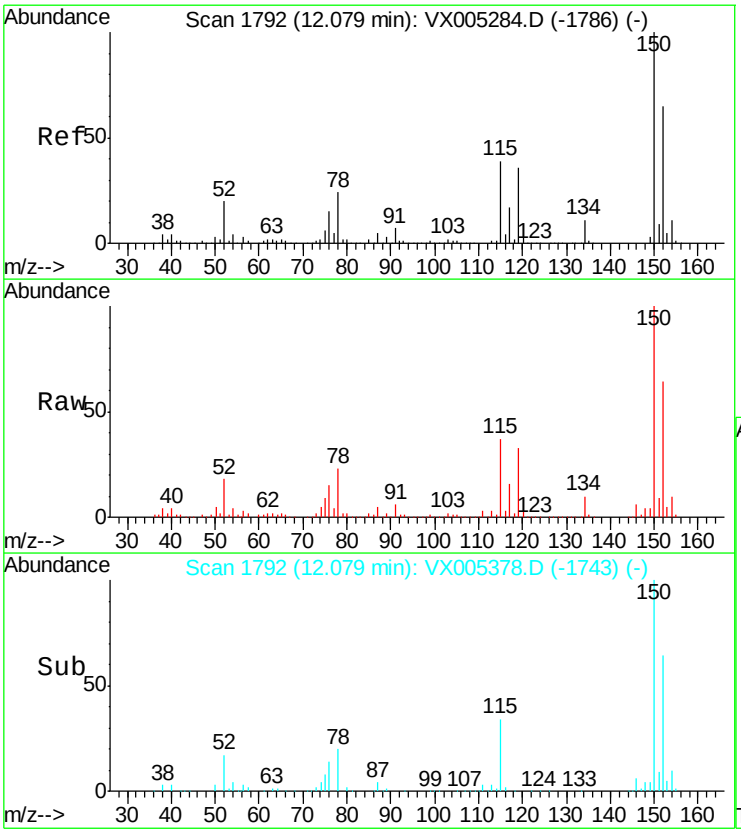
#71
Bromoform
Concen: 50.44 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 137582

Ion	Ratio	Lower	Upper
173	100		
175	49.5	24.1	72.3
254	0.2	0.2	0.2

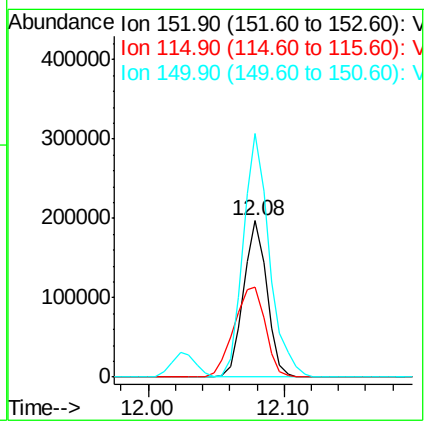


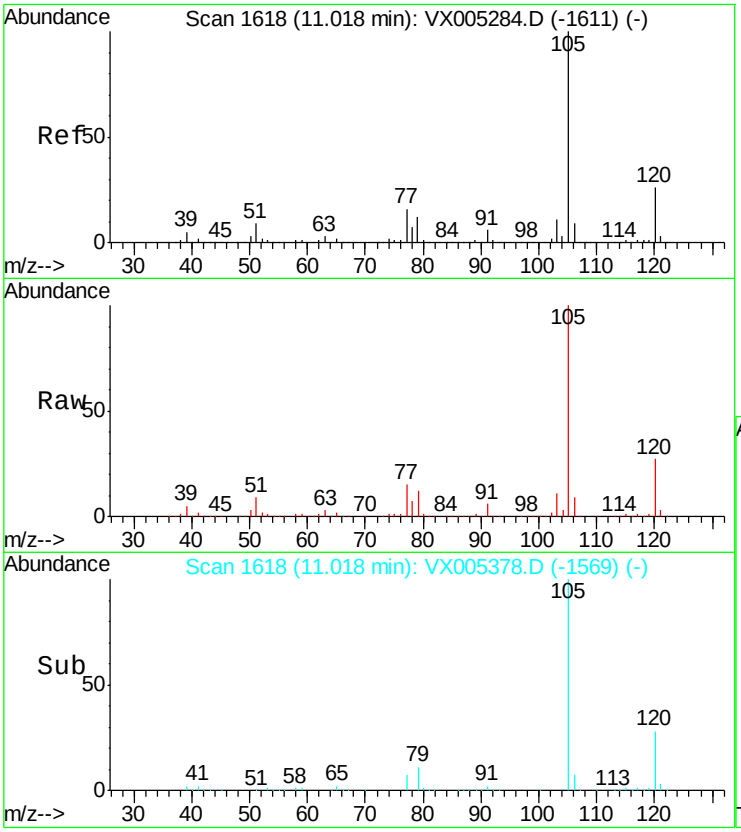


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:152 Resp: 236776

Ion	Ratio	Lower	Upper
152	100		
115	77.0	39.0	117.0
150	174.2	0.0	351.0



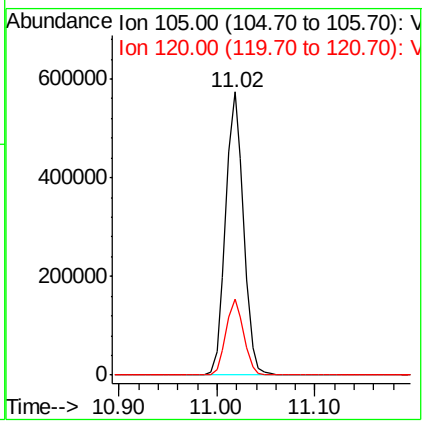


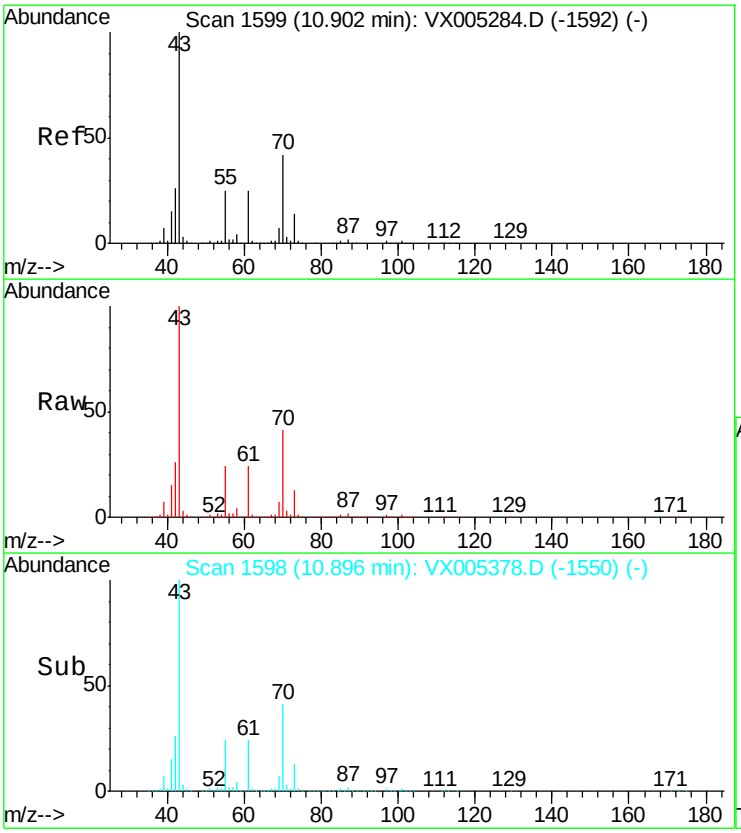
#73
Isopropylbenzene
Concen: 51.91 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 730724

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

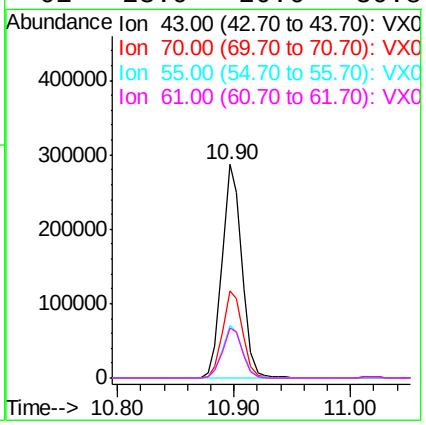


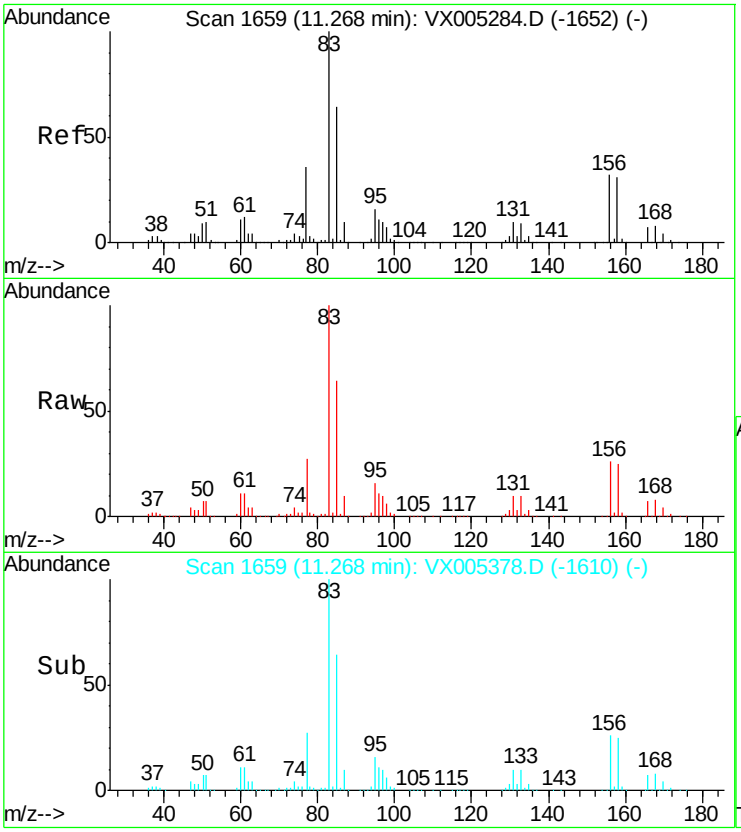


#74
N-amyl acetate
Concen: 49.46 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 43 Resp: 335747

Ion	Ratio	Lower	Upper
43	100		
70	41.3	37.4	56.0
55	25.3	21.8	32.8
61	23.9	20.6	30.8



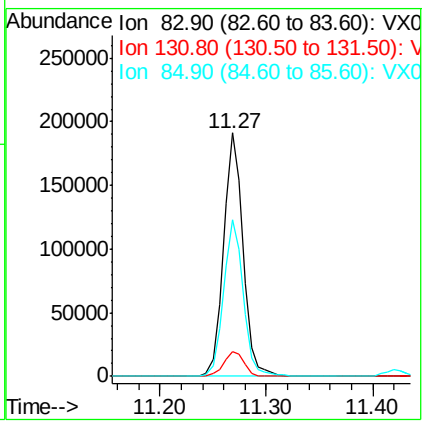


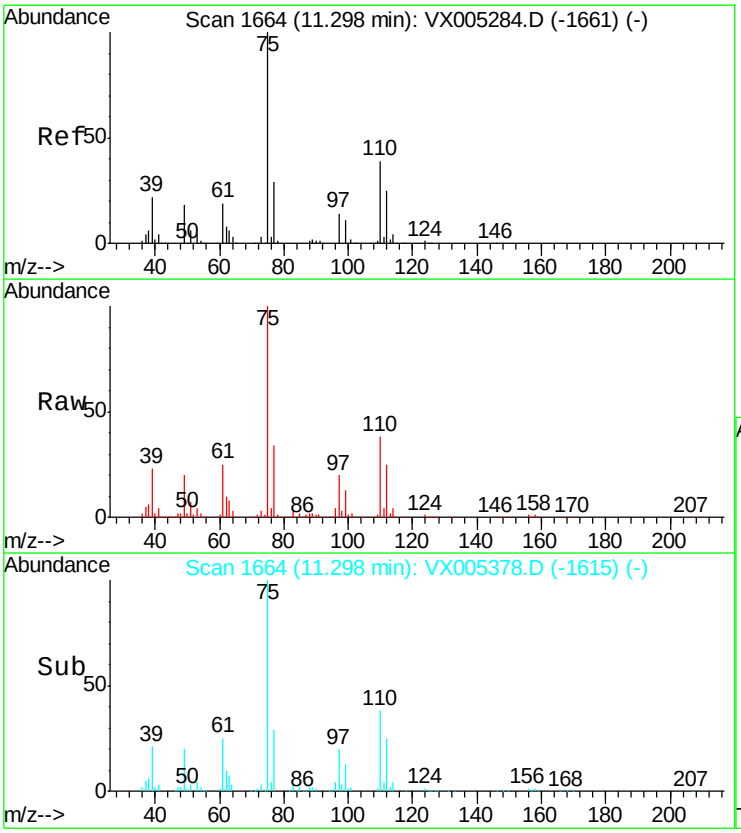
#75
1,1,2,2-Tetrachloroethane
Concen: 46.00 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 244262

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.2	15.6
85	64.9	32.3	96.8

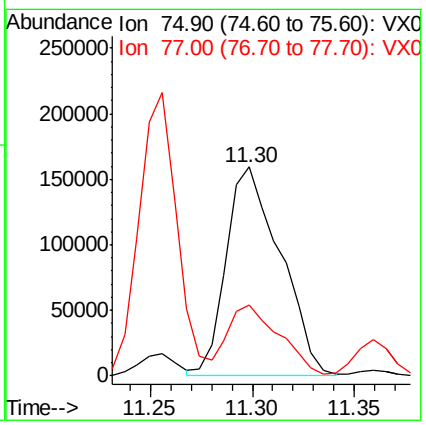


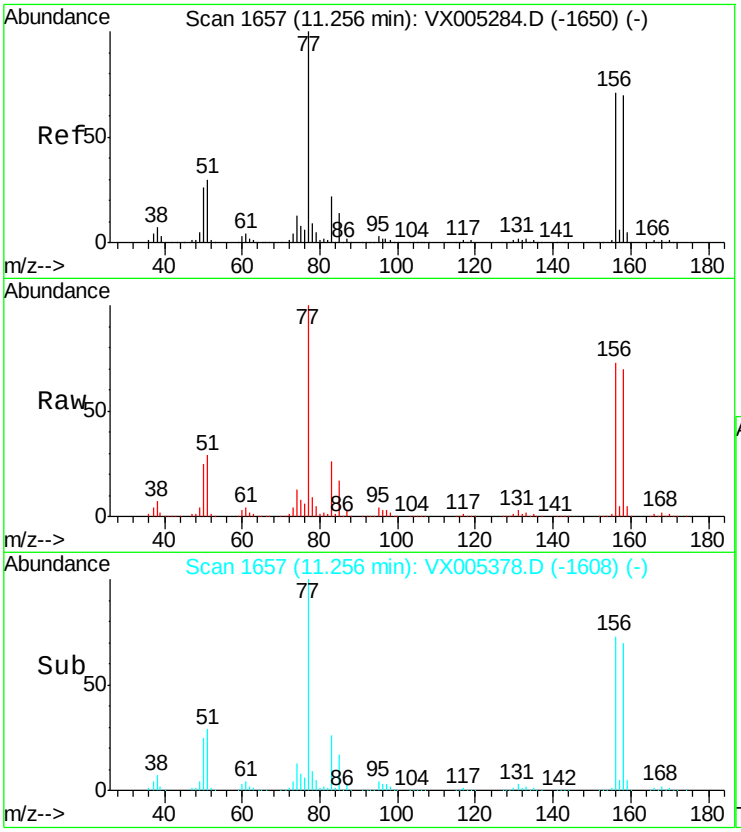


#76
1,2,3-Trichloropropane
Concen: 63.91 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 75 Resp: 293543

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.2	60.6



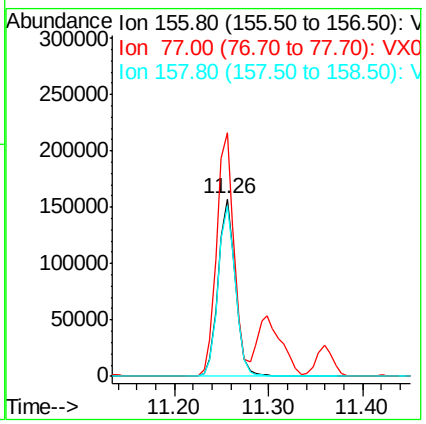


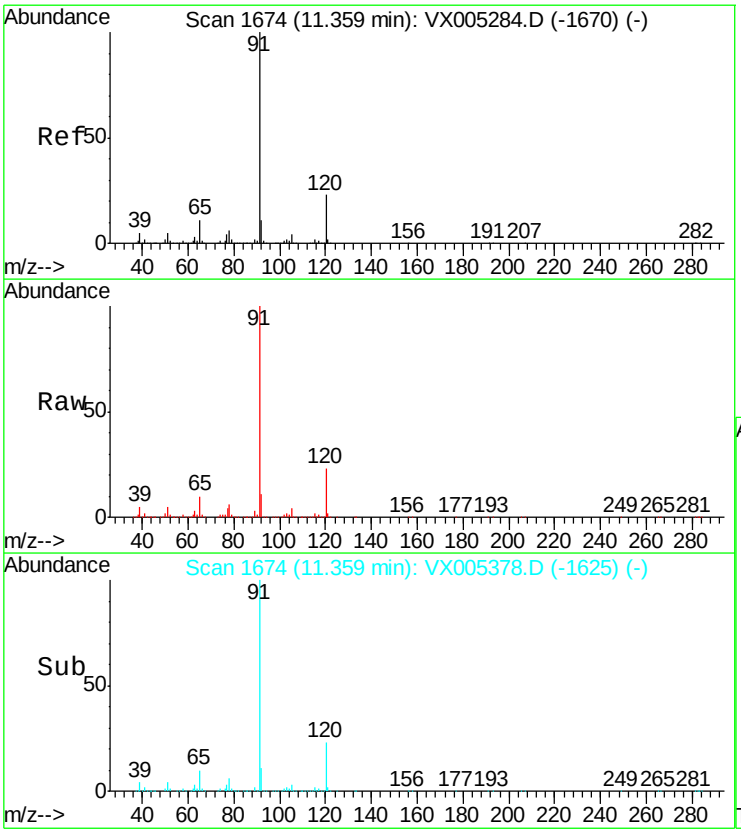
#77
Bromobenzene
Concen: 49.47 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 199091

Ion	Ratio	Lower	Upper
156	100		
77	140.3	71.5	214.3
158	97.4	48.9	146.8

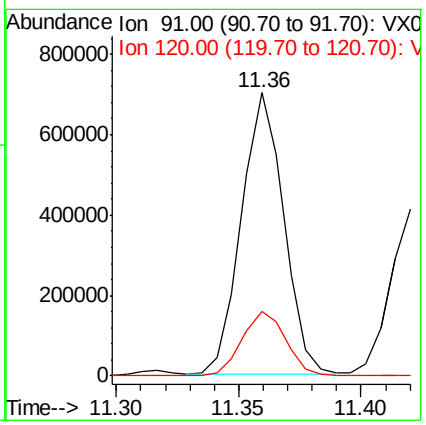


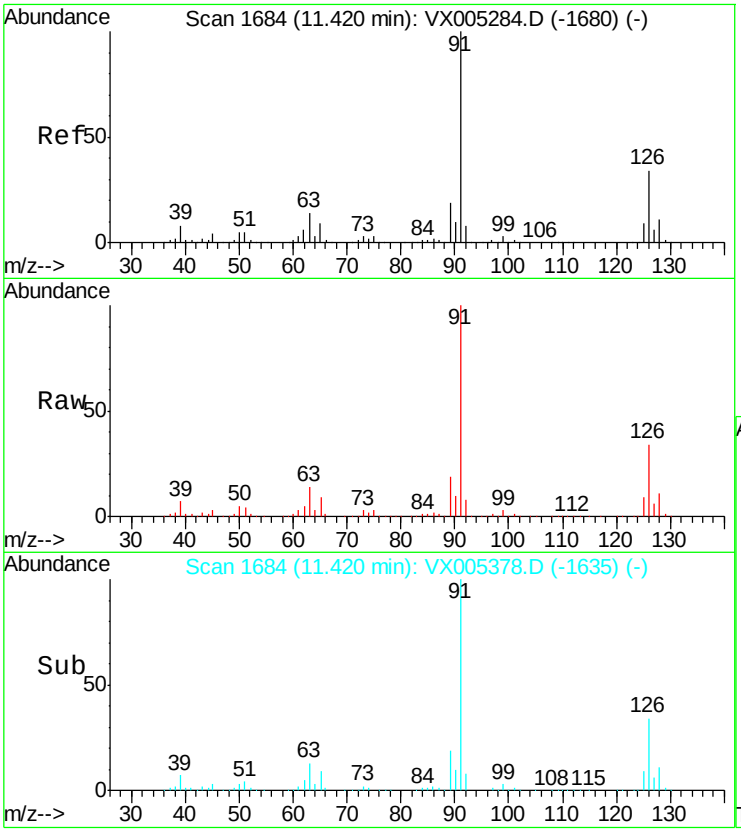


#78
n-propylbenzene
Concen: 52.38 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 91 Resp: 848486

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.9



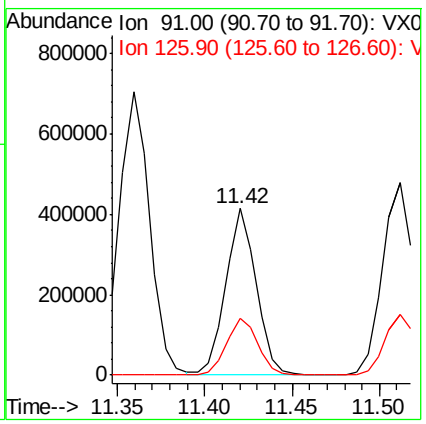


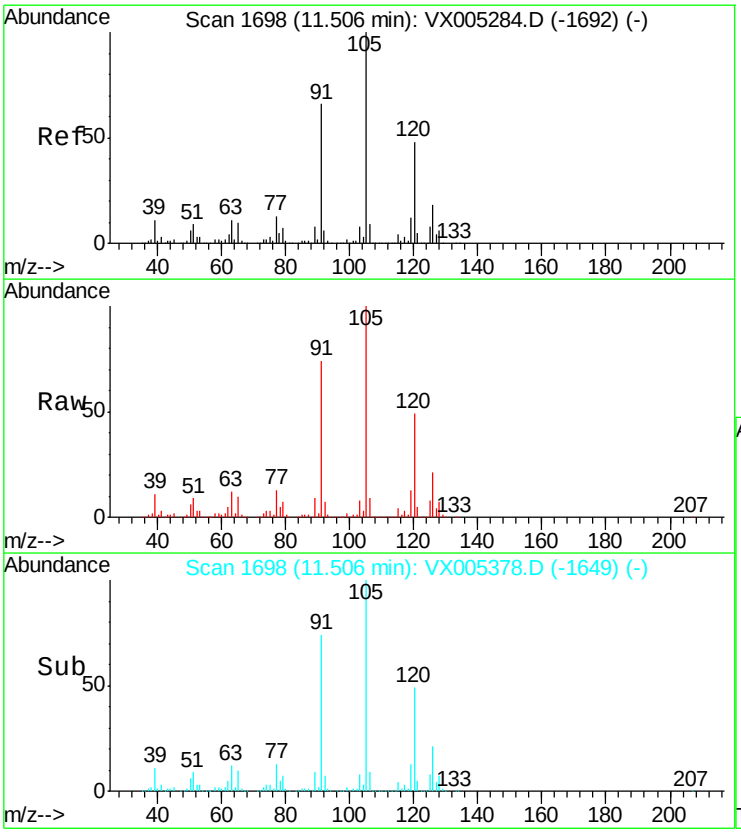
#79
2-Chlorotoluene
Concen: 50.16 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 497533

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.9	53.7

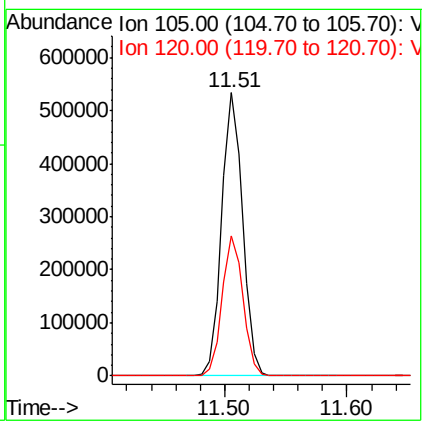


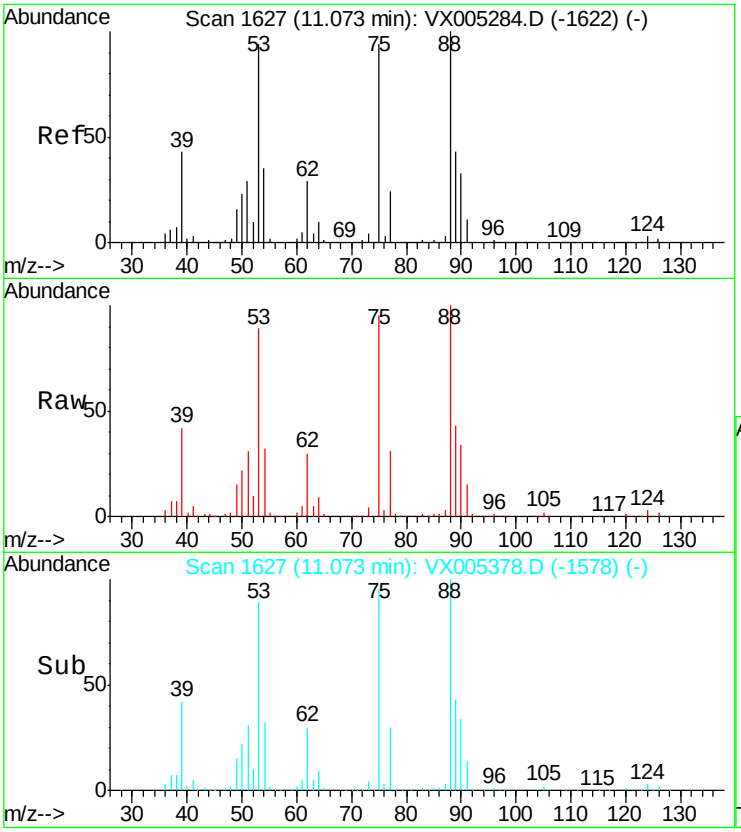


#80
1,3,5-Trimethylbenzene
Concen: 52.38 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:105 Resp: 631381

Ion	Ratio	Lower	Upper
105	100		
120	49.2	25.6	76.8



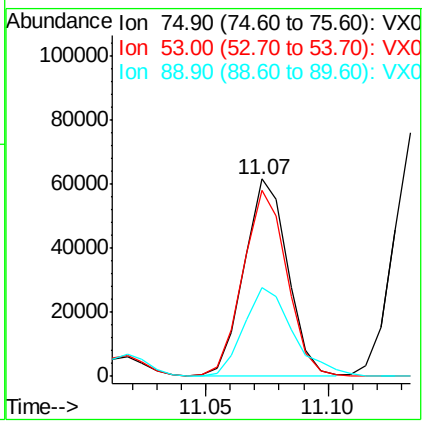


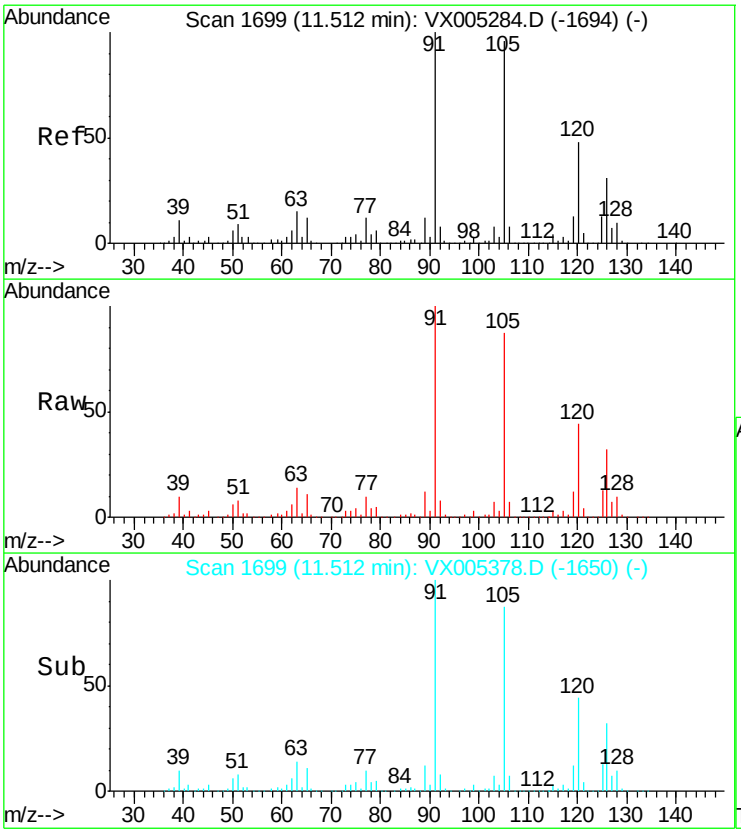
#81
trans-1,4-Dichloro-2-butene
Concen: 50.16 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 75816

Ion	Ratio	Lower	Upper
75	100		
53	95.8	80.1	120.1
89	51.8	37.2	55.8

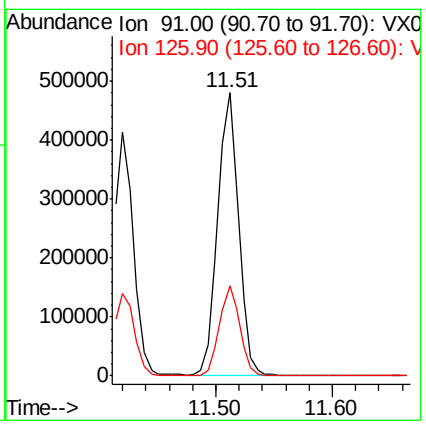


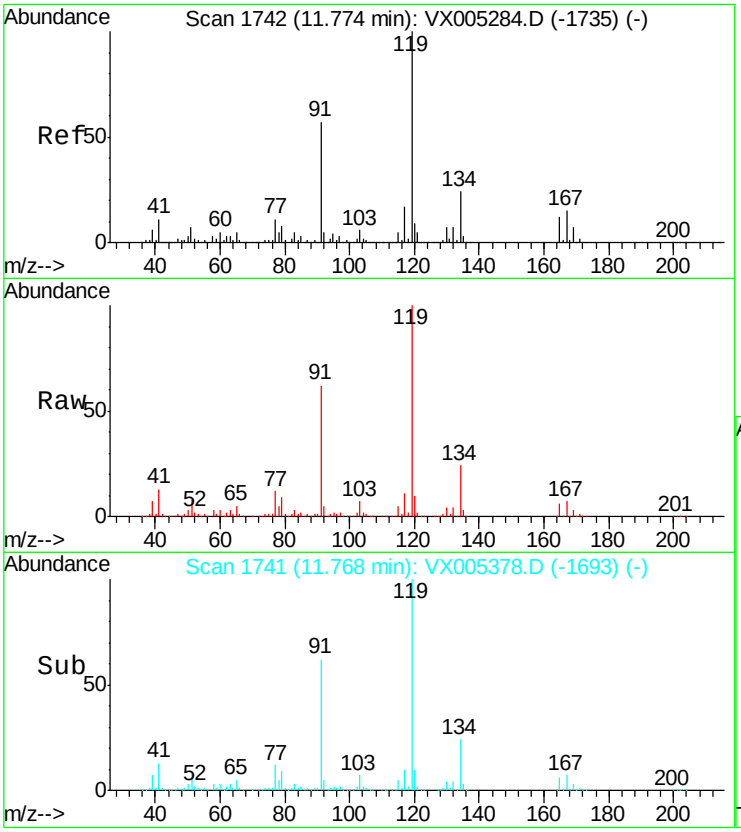


#82
4-Chlorotoluene
Concen: 50.65 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 91 Resp: 595579

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.5	46.5



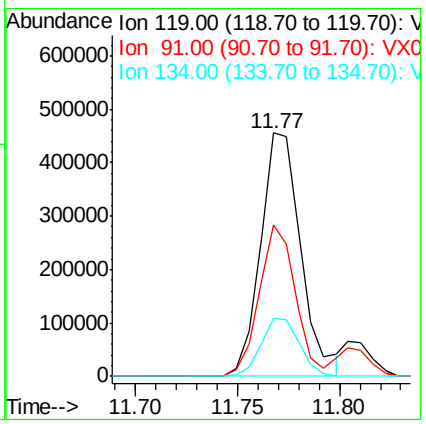


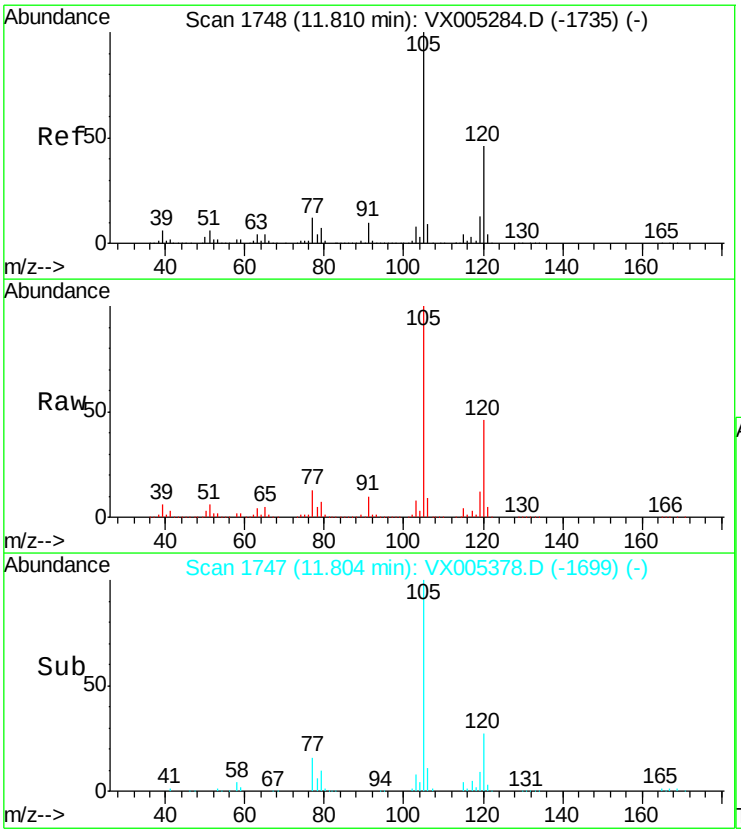
#83
tert-Butylbenzene
Concen: 51.51 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 628788

Ion	Ratio	Lower	Upper
119	100		
91	55.8	27.0	81.0
134	22.9	11.7	35.1

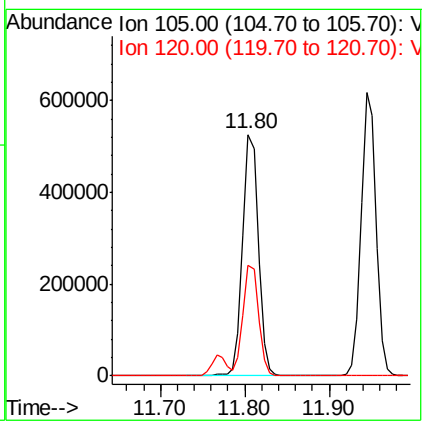


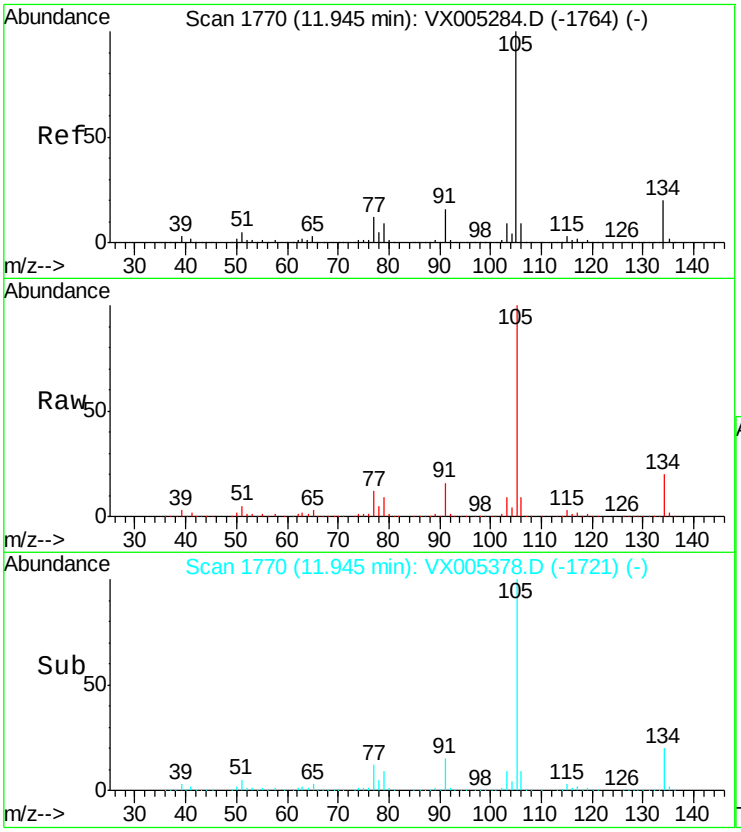


#84
1,2,4-Trimethylbenzene
Concen: 52.55 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.01 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:105 Resp: 651829

Ion	Ratio	Lower	Upper
105	100		
120	45.2	23.2	69.6



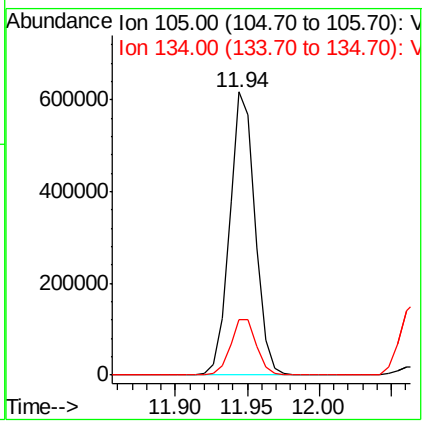


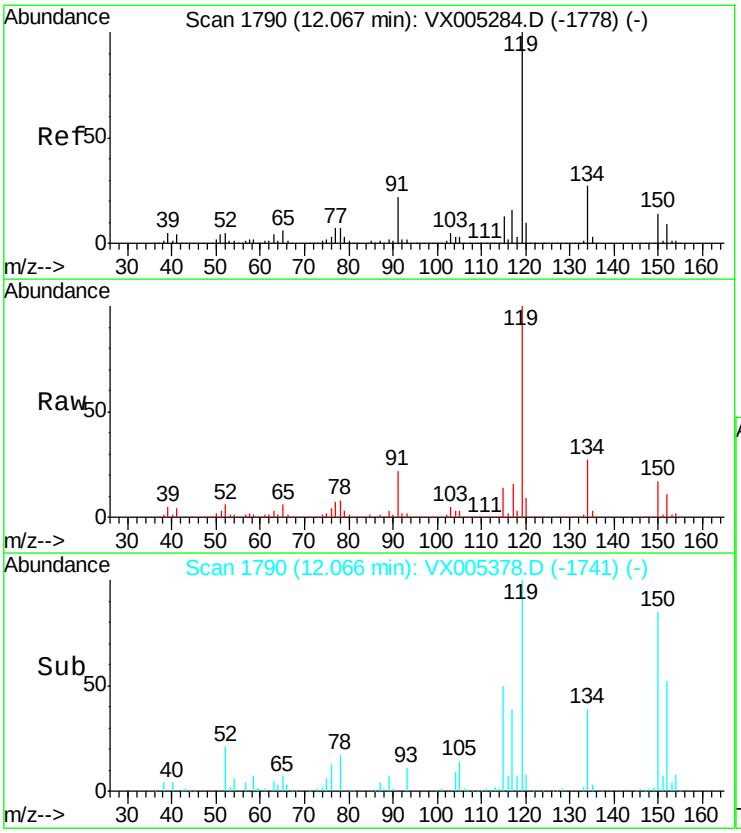
#85
sec-Butylbenzene
Concen: 52.93 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 764578

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.5	31.5

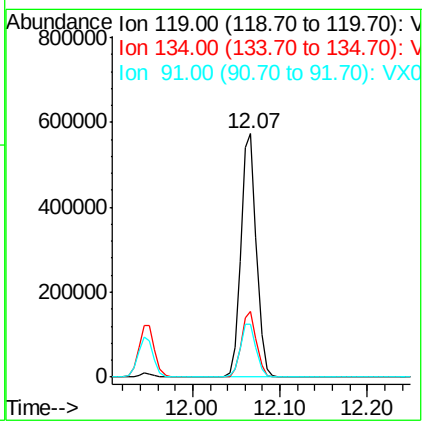


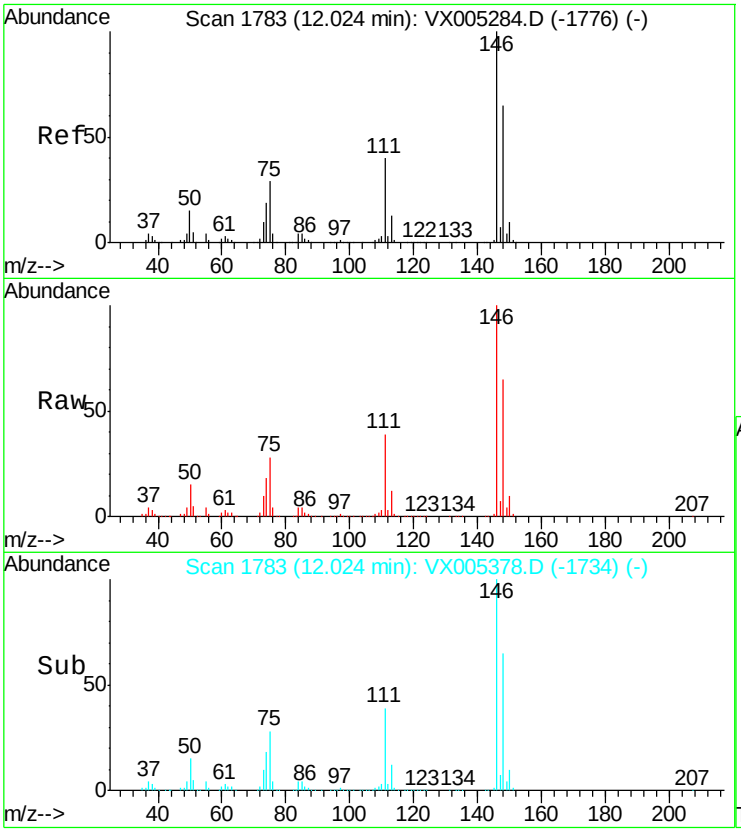


#86
p-Isopropyltoluene
Concen: 54.07 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:119 Resp: 705906

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	22.5	10.9	32.7



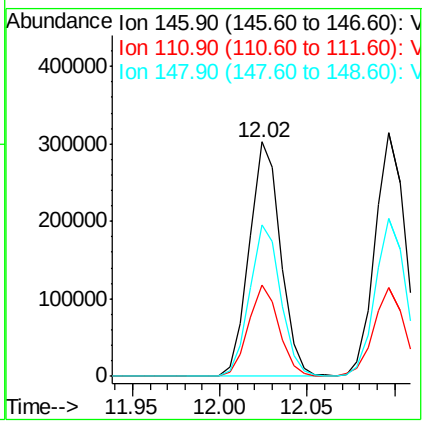


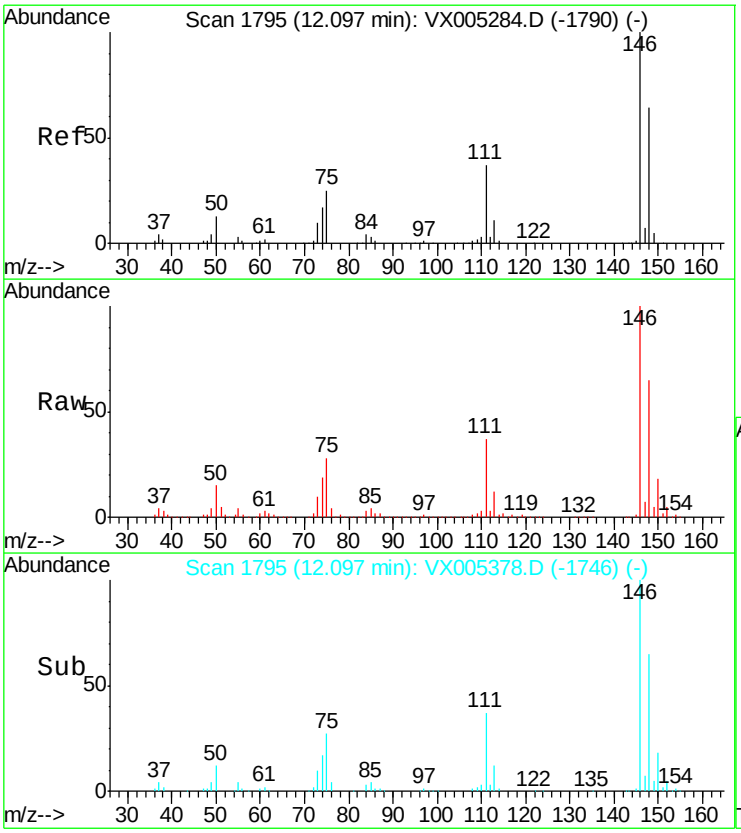
#87
1,3-Dichlorobenzene
Concen: 50.18 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 377378

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.7	56.1
148	64.2	32.1	96.5

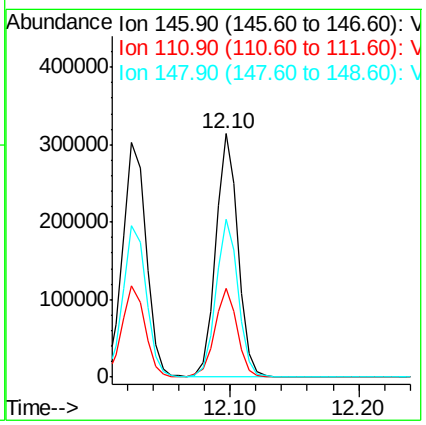


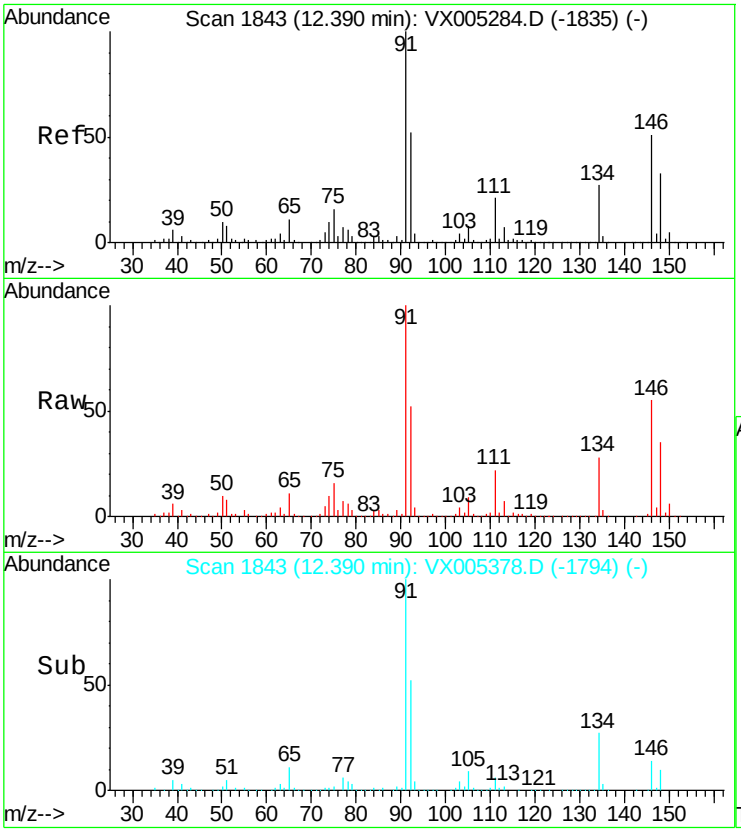


#88
1,4-Dichlorobenzene
Concen: 49.52 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:146 Resp: 380977

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.1	54.1
148	64.8	32.0	96.0



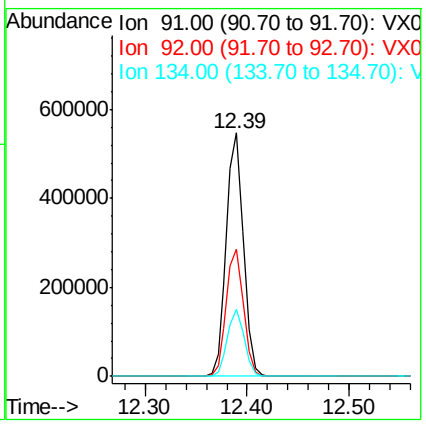


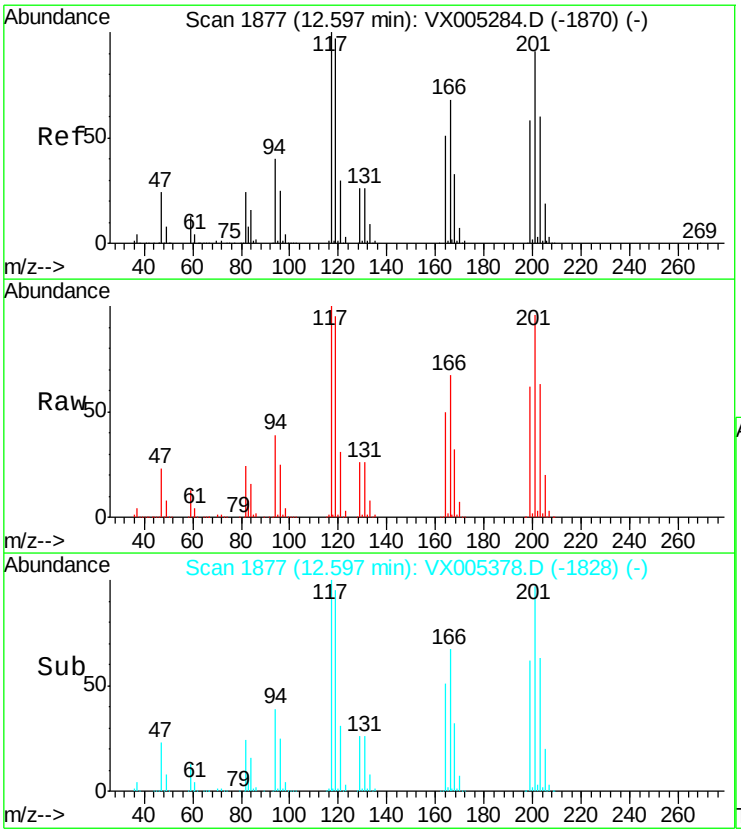
#89
n-Butylbenzene
Concen: 53.52 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 634423

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.3	81.9
134	27.2	13.6	40.7

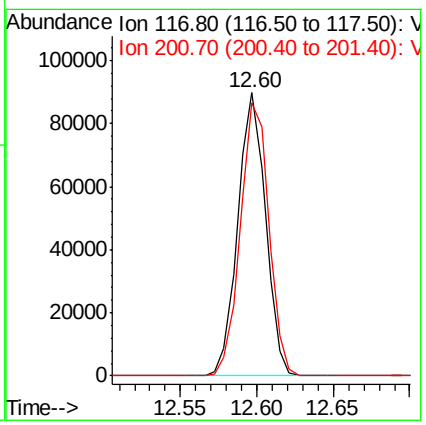


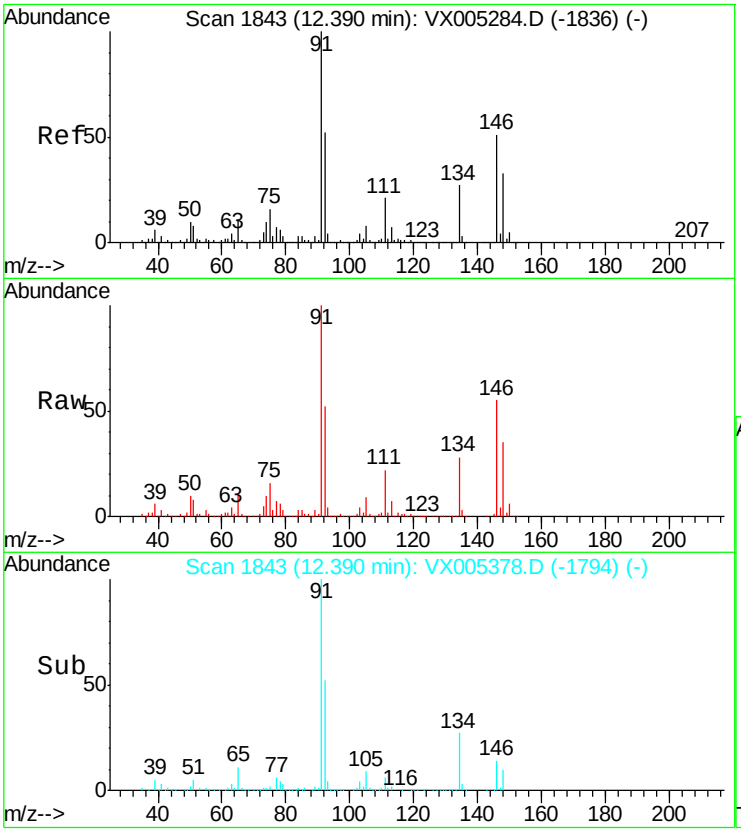


#90
Hexachloroethane
Concen: 50.09 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:117 Resp: 112708

Ion	Ratio	Lower	Upper
117	100		
201	99.3	46.9	140.6



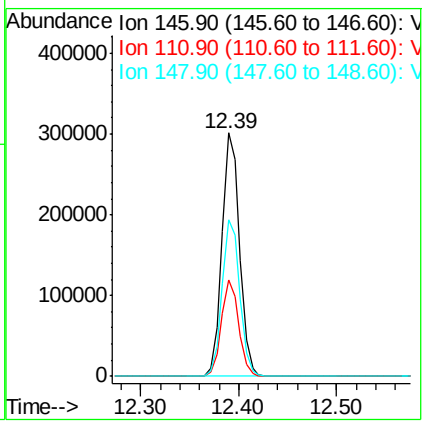


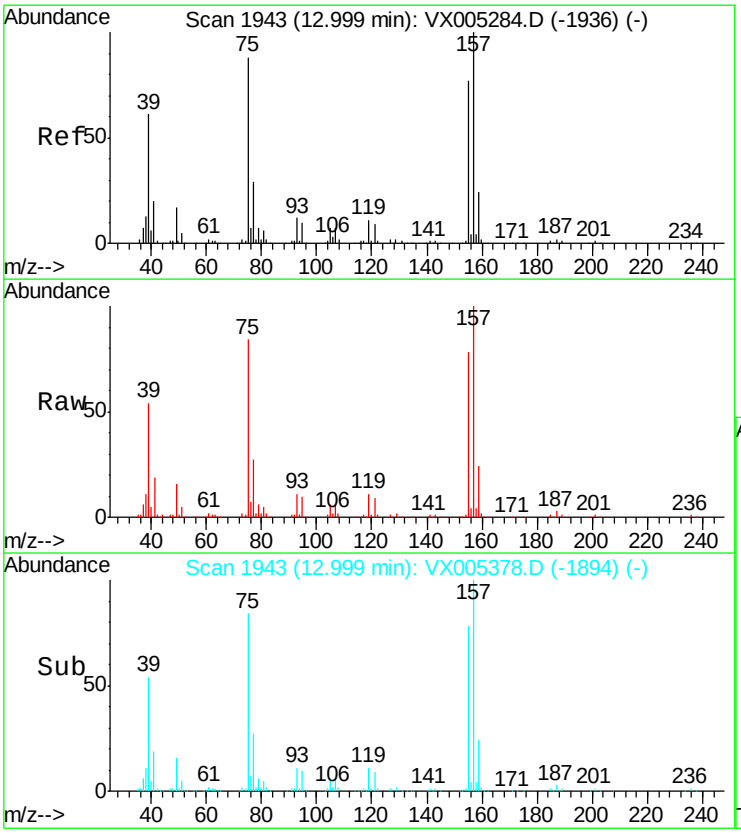
#91
1,2-Dichlorobenzene
Concen: 48.85 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 374882

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	64.5	32.8	98.3

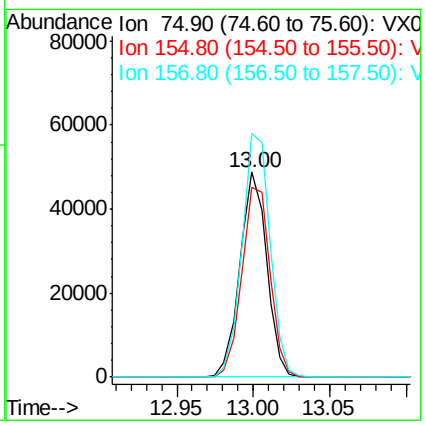


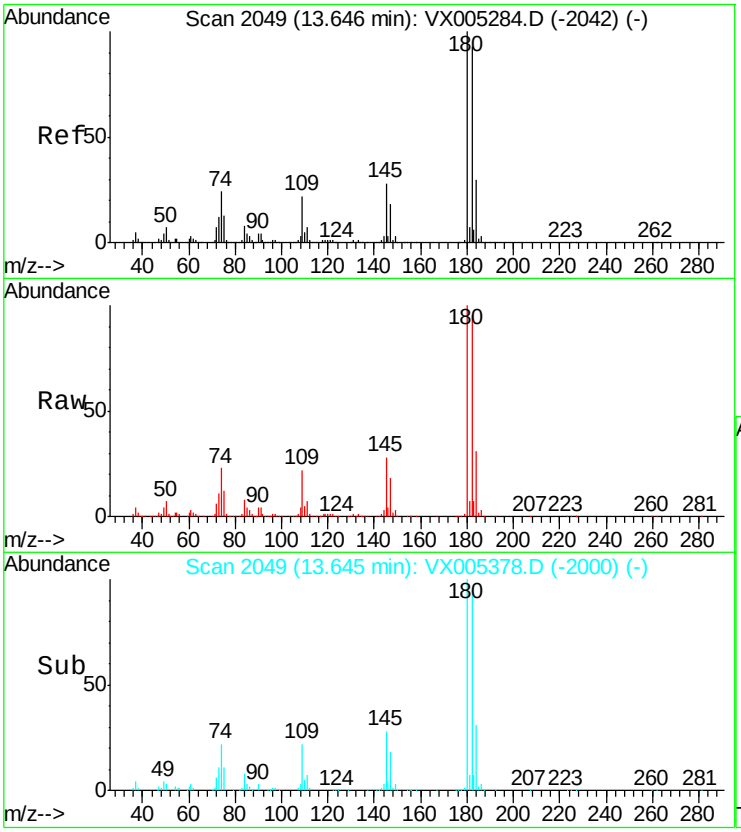


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.91 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion: 75 Resp: 59469

Ion	Ratio	Lower	Upper
75	100		
155	97.3	48.0	144.2
157	124.7	61.4	184.1



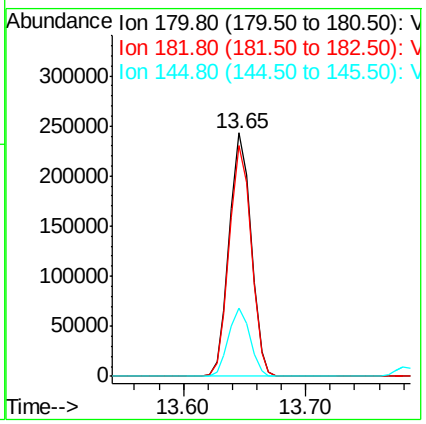


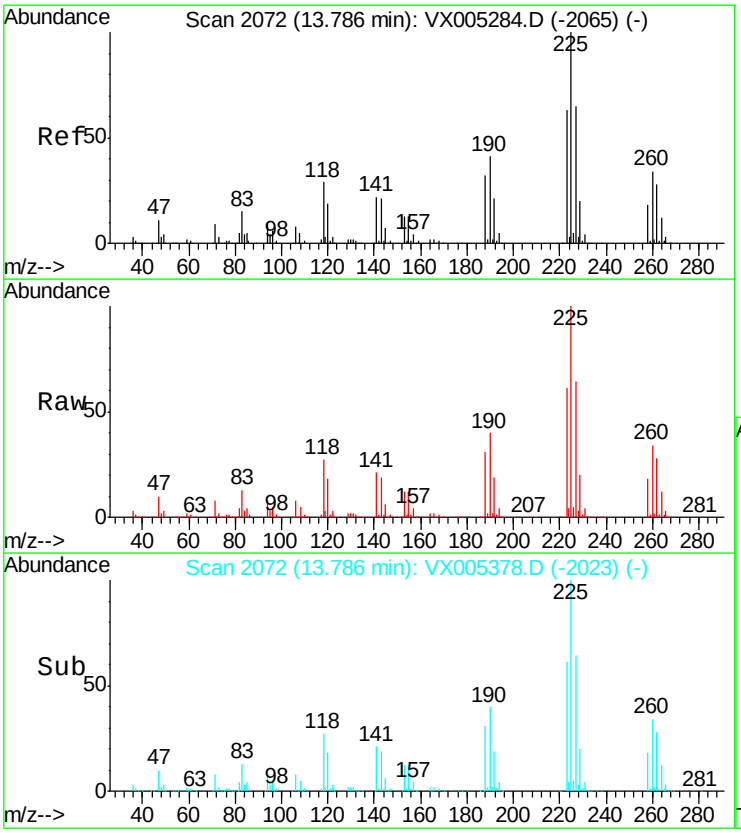
#93
1,2,4-Trichlorobenzene
Concen: 53.15 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 299243

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.4	145.0
145	27.7	14.3	42.9

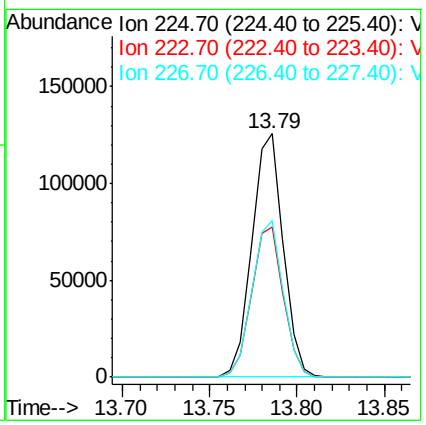


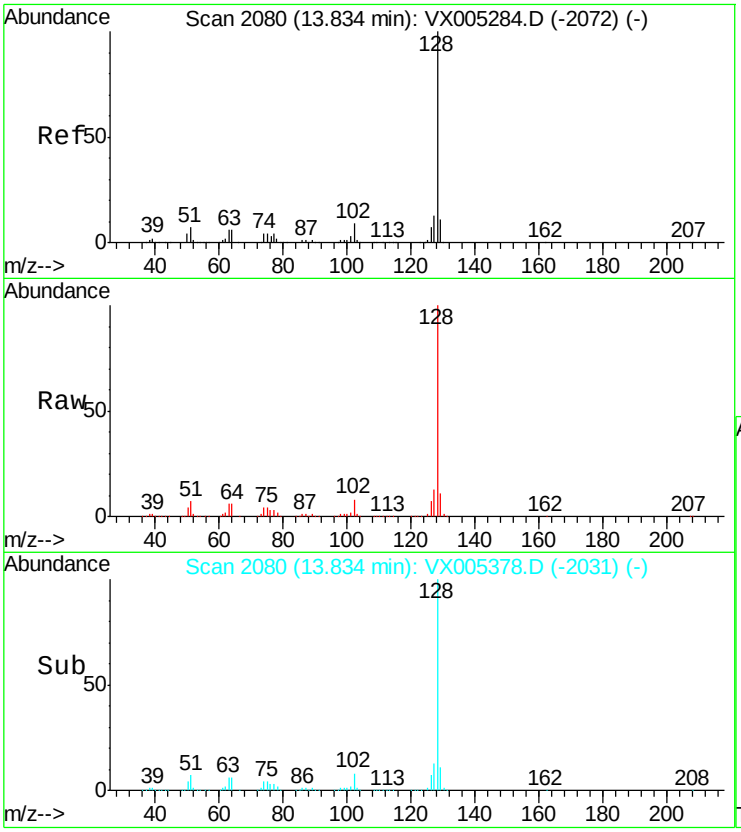


#94
Hexachlorobutadiene
Concen: 52.45 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:225 Resp: 155964

Ion	Ratio	Lower	Upper
225	100		
223	62.3	30.1	90.5
227	64.1	30.8	92.4



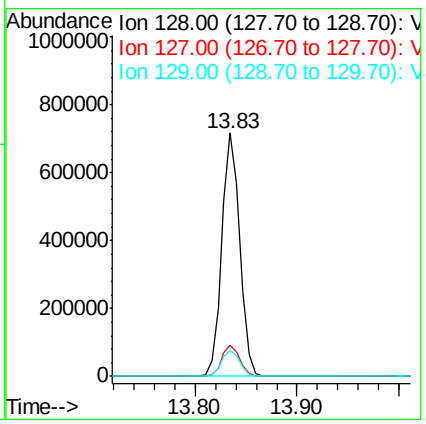


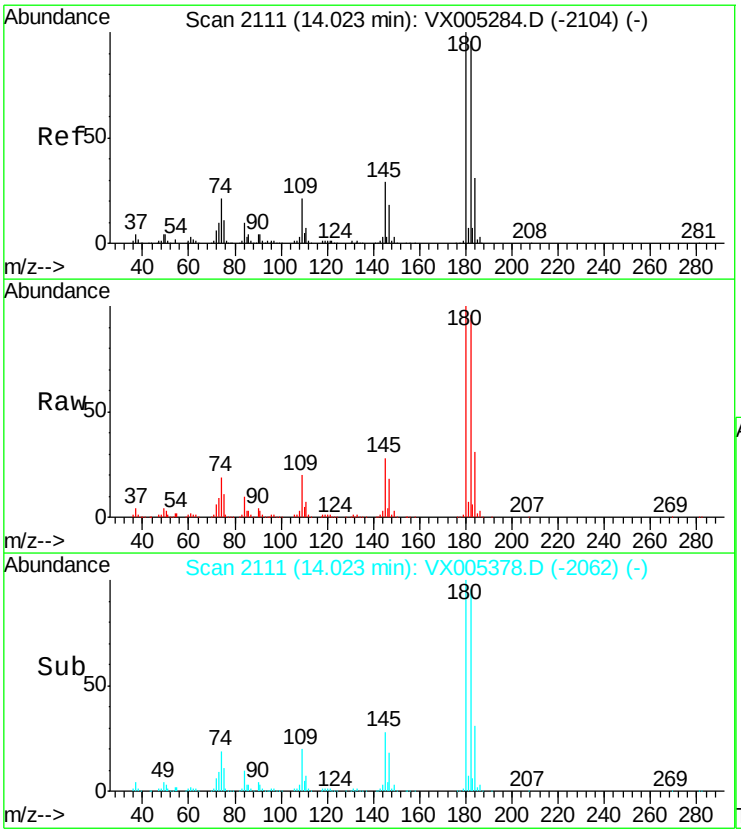
#95
Naphthalene
Concen: 53.47 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 873196

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 51.81 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005378.D
Acq: 17 Oct 2018 08:07

Tgt Ion:180 Resp: 298476

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.5	145.6
145	29.2	14.9	44.9