Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001623.D
Acq On : 11 May 2018 01:15
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Quant Time: May 11 07:21:01 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.02	128	56803	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	293085	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	262816	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	123106	29.70	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 99.00%				
60) 4-Bromofluorobenzene	11.14	95	123102	29.60	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.67%				
63) Toluene-d8	8.72	98	351603	30.00	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	62879	22.72	ug/l		98
3) Chloromethane	1.32	50	70401	22.97	ug/l		100
4) Vinyl Chloride	1.40	62	70342	21.98	ug/l		100
5) Bromomethane	1.64	94	51449	32.53	ug/l		100
6) Chloroethane	1.73	64	45237	21.23	ug/l		95
7) Trichlorofluoromethane	1.93	101	99506	21.64	ug/l		99
8) Diethyl Ether	2.19	74	43817	21.98	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	56162	21.99	ug/l		97
10) 1,1-Dichloroethene	2.37	96	57033	21.69	ug/l		99
11) Methyl Iodide	2.51	142	68376	17.90	ug/l		98
12) Methyl Acetate	2.78	43	96247	21.53	ug/l		99
13) Acrolein	2.30	56	50846	100.32	ug/l		99
14) Acrylonitrile	3.15	53	192795	107.97	ug/l		98
15) Acetone	2.45	58	51820	108.02	ug/l		96
16) Carbon Disulfide	2.57	76	142779	21.92	ug/l		99
17) Allyl chloride	2.73	41	106963	21.33	ug/l		97
18) Methylene Chloride	2.86	84	66162	21.32	ug/l		98
19) trans-1,2-Dichloroethene	3.17	96	61594	21.58	ug/l		99
20) Diisopropyl ether	3.88	45	203635	21.73	ug/l		99
21) 1,1-Dichloroethane	3.70	63	114009	21.16	ug/l		98
22) cis-1,2-Dichloroethene	4.60	96	69409	21.57	ug/l		99
23) tert-Butyl Alcohol	3.08	59	88127	110.92	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	206705	21.64	ug/l		99
25) Chloroform	5.23	83	117568	21.18	ug/l		99
26) Cyclohexane	5.58	56	87301	22.21	ug/l	#	97
29) 1,1-Dichloropropene	5.81	75	80140	21.77	ug/l		99
30) 2-Butanone	4.72	43	260629	107.27	ug/l		100
31) 2,2-Dichloropropane	4.59	77	63649	20.11	ug/l		99
32) 1,1,1-Trichloroethane	5.50	97	100584	21.48	ug/l		99
33) Carbon Tetrachloride	5.79	117	86093	20.87	ug/l		99
34) Benzene	6.15	78	250756	21.30	ug/l		98
35) Methacrylonitrile	5.07	41	56114	21.30	ug/l		96
36) 1,2-Dichloroethane	6.21	62	98090	21.06	ug/l		99
37) Trichloroethene	7.22	130	73203	21.10	ug/l		100
38) Methylcyclohexane	7.47	83	88965	22.60	ug/l		98
39) 1,2-Dichloropropane	7.52	63	62093	21.04	ug/l		99
40) Dibromomethane	7.67	93	44271	20.93	ug/l		98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001623.D
Acq On : 11 May 2018 01:15
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Quant Time: May 11 07:21:01 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.91	83	82119	20.64	ug/l	98
42) Vinyl Acetate	3.83	43	869891	108.55	ug/l	99
43) Ethyl Acetate	4.87	43	101707	21.96	ug/l	97
44) Isopropyl Acetate	6.48	43	150493	21.22	ug/l	99
45) 1,4-Dioxane	7.77	88	35727	429.67	ug/l	99
46) Methyl methacrylate	7.79	41	80749	21.09	ug/l	97
47) n-amyl Acetate	10.91	43	122835	20.28	ug/l	100
48) t-1,3-Dichloropropene	8.45	75	90977	20.72	ug/l	100
49) cis-1,3-Dichloropropene	9.05	75	79785	20.56	ug/l	99
50) 1,1,2-Trichloroethane	9.22	97	66467	21.22	ug/l	99
51) Ethyl methacrylate	9.19	69	95233	21.09	ug/l	98
52) 1,3-Dichloropropane	9.38	76	109861	21.29	ug/l	100
53) Dibromochloromethane	9.59	129	66302	20.39	ug/l	98
54) 1,2-Dibromoethane	9.68	107	69589	21.07	ug/l	99
55) 2-Chloroethyl vinyl ether	8.32	63	261324	108.87	ug/l	99
56) Bromoform	10.87	173	52668	19.81	ug/l	97
58) 4-Methyl-2-Pentanone	8.66	43	516006	109.15	ug/l	99
59) 2-Hexanone	9.51	43	380236	107.36	ug/l	100
61) Tetrachloroethene	9.34	164	82967	21.70	ug/l	99
62) Toluene	8.79	91	273951	21.67	ug/l	99
64) Chlorobenzene	10.15	112	180135	21.68	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.23	131	66926	21.32	ug/l	98
66) Ethyl Benzene	10.26	91	284988	21.72	ug/l	97
67) m/p-Xylenes	10.37	106	228411	43.60	ug/l	99
68) o-Xylene	10.71	106	111118	21.44	ug/l	99
69) Styrene	10.72	104	182846	21.38	ug/l	99
70) Isopropylbenzene	11.02	105	292669	21.92	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	95918	21.42	ug/l	99
72) 1,2,3-Trichloropropane	11.30	75	106820	24.61	ug/l	92
73) Bromobenzene	11.26	156	85595	21.15	ug/l	99
74) n-propylbenzene	11.37	91	320251	21.79	ug/l	99
75) 2-Chlorotoluene	11.43	91	199014	21.59	ug/l	100
76) 1,3,5-Trimethylbenzene	11.51	105	246454	21.93	ug/l	99
77) t-1,4-Dichloro-2-butene	11.08	75	21156	18.96	ug/l	96
78) 4-Chlorotoluene	11.52	91	227887	21.74	ug/l	99
79) tert-butylbenzene	12.07	119	259115	21.79	ug/l	100
80) 1,2,4-Trimethylbenzene	11.81	105	250410	21.83	ug/l	100
81) sec-Butylbenzene	11.95	105	286343	22.00	ug/l	99
82) p-Isopropyltoluene	12.07	119	259115	21.79	ug/l	100
83) 1,3-Dichlorobenzene	12.03	146	150914	21.39	ug/l	100
84) 1,4-Dichlorobenzene	12.10	146	152113	21.44	ug/l	99
85) n-Butylbenzene	12.40	91	201780	21.34	ug/l	100
86) Hexachloroethane	12.60	117	39338	20.85	ug/l	99
87) 1,2-Dichlorobenzene	12.40	146	154806	21.16	ug/l	100
88) 1,2-Dibromo-3-Chloropropan	13.01	75	21120	20.24	ug/l	96
89) 1,2,4-Trichlorobenzene	13.65	180	109566	21.08	ug/l	100
90) Hexachlorobutadiene	13.79	225	55769	20.97	ug/l	97
91) Naphthalene	13.84	128	334190	21.47	ug/l	100
92) 1,2,3-Trichlorobenzene	14.03	180	117751	21.42	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001623.D
Acq On : 11 May 2018 01:15
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Quant Time: May 11 07:21:01 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

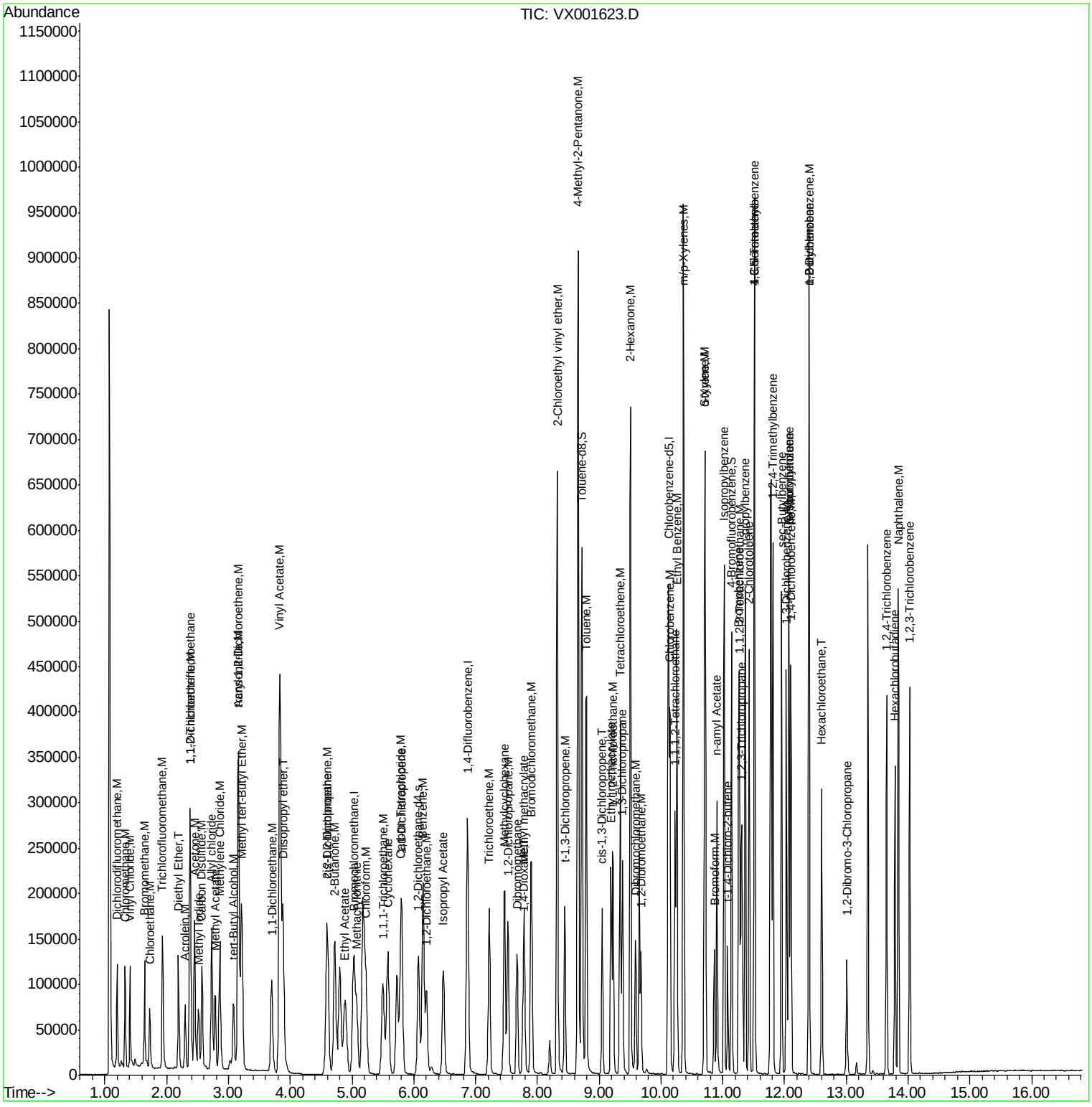
(#) = qualifier out of range (m) = manual integration (+) = signals summed

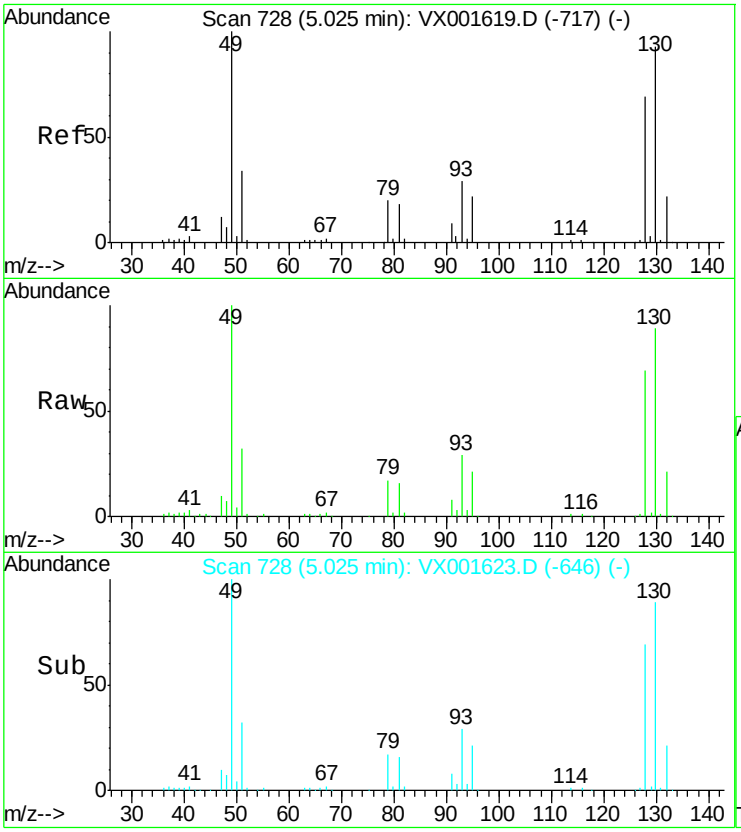
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051118\
Data File : VX001623.D
Acq On : 11 May 2018 01:15
Operator : JC/MD
Sample : VSTDICV020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Quant Time: May 11 07:21:01 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration



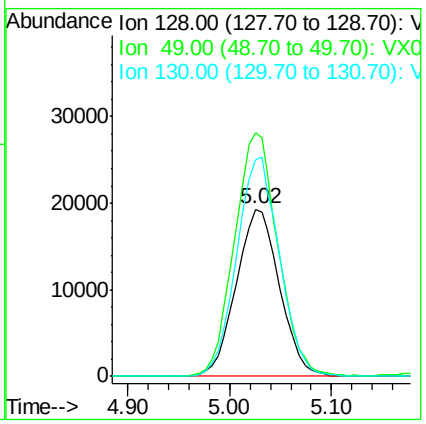


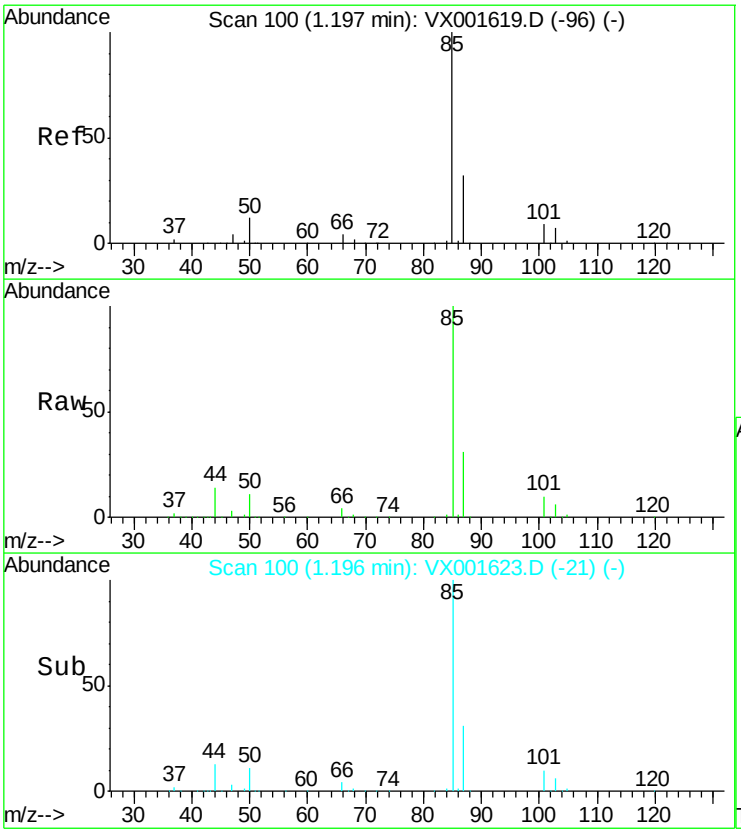
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.02 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:128 Resp: 56803

Ion	Ratio	Lower	Upper
128	100		
49	147.0	0.0	372.0
130	130.1	0.0	326.5

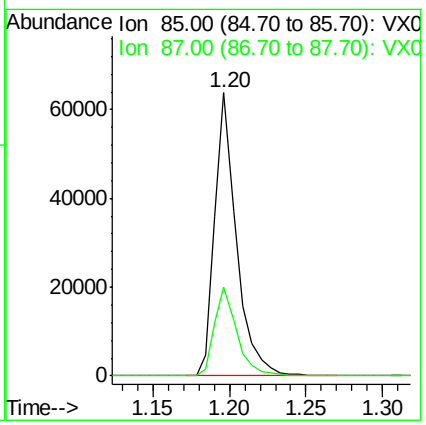


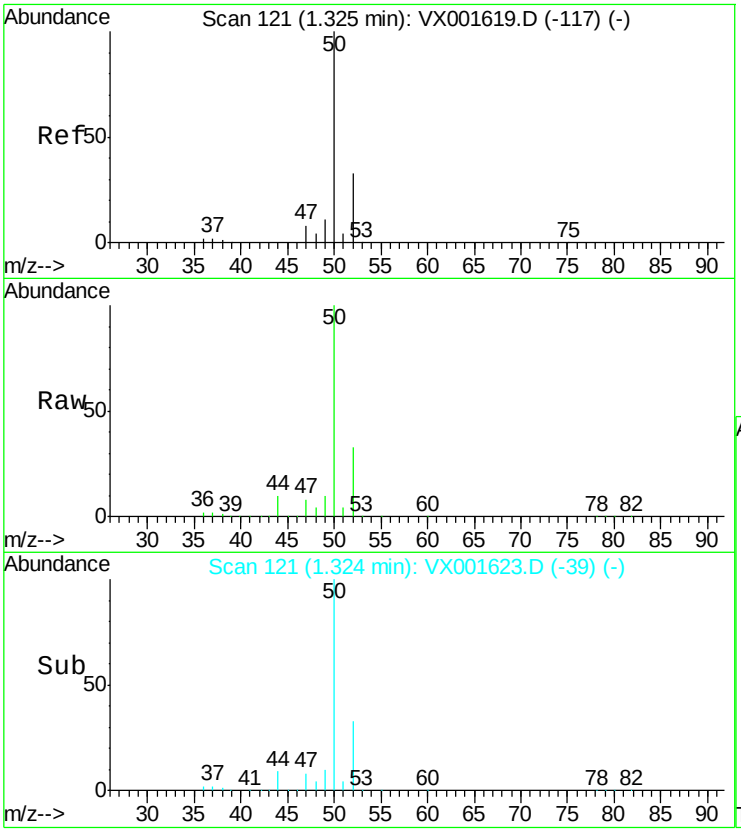


#2
Dichlorodifluoromethane
Concen: 22.72 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 85 Resp: 62879

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.3	48.8



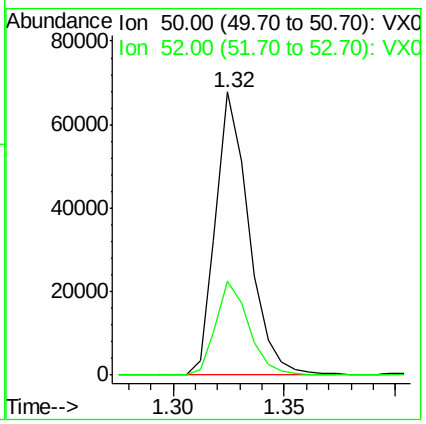


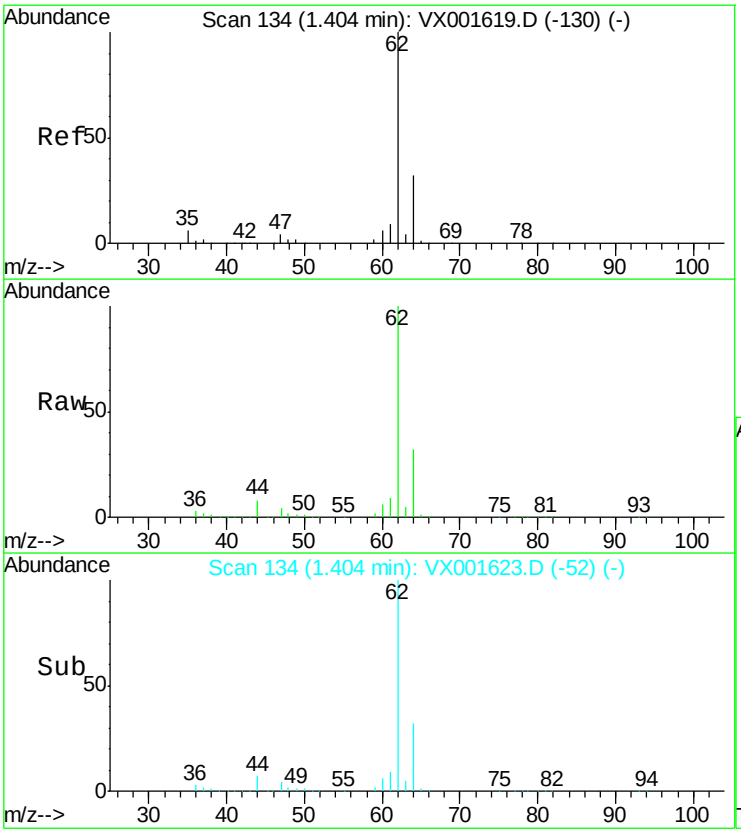
#3
Chloromethane
Concen: 22.97 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 50 Resp: 70401

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.4	39.6

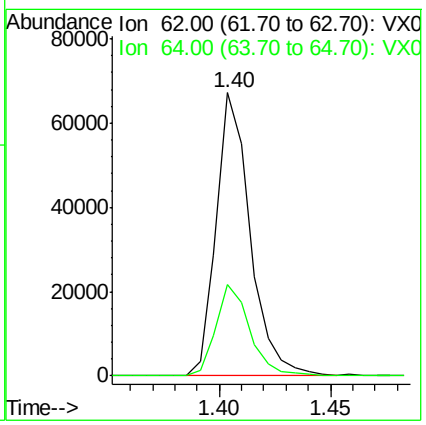


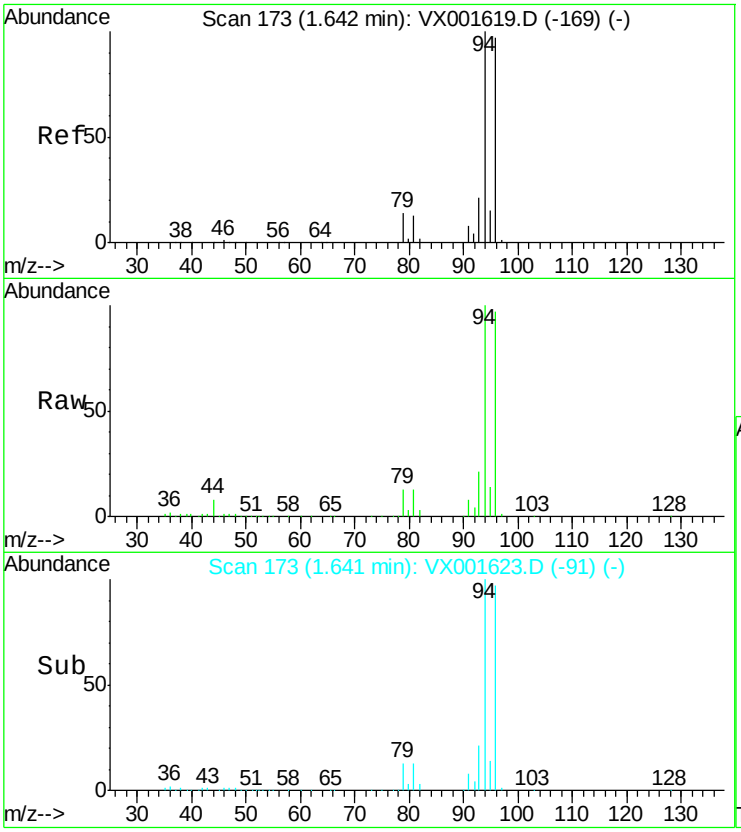


#4
Vinyl Chloride
Concen: 21.98 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 62 Resp: 70342

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.9	38.9



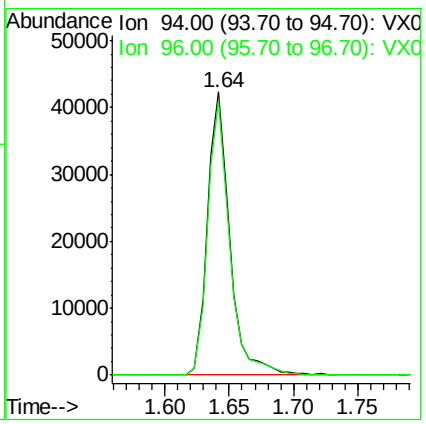


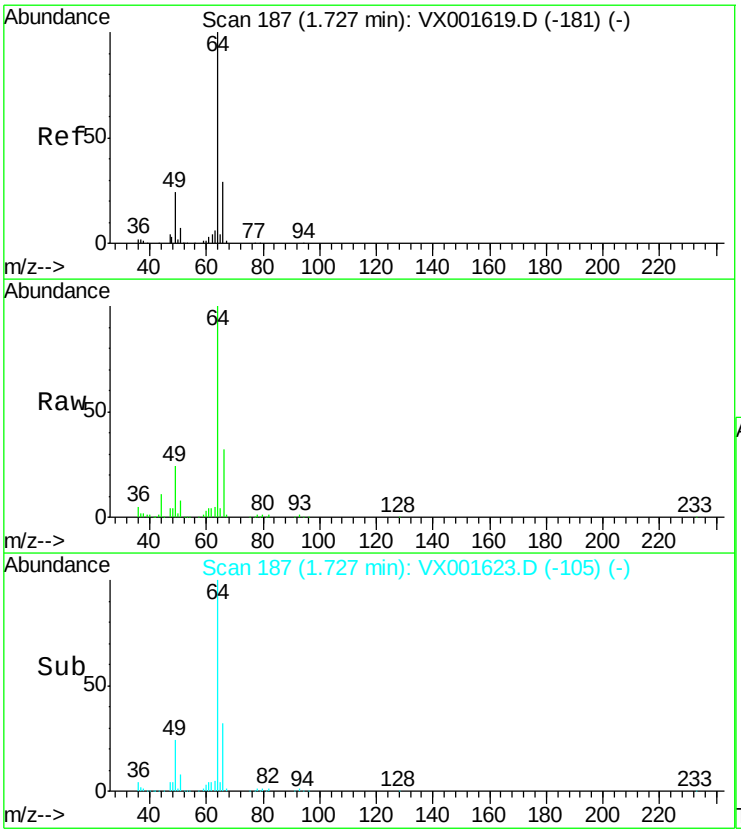
#5
Bromomethane
Concen: 32.53 ug/l
RT: 1.64 min Scan# 173
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 94 Resp: 51449

Ion	Ratio	Lower	Upper
94	100		
96	96.8	77.8	116.8

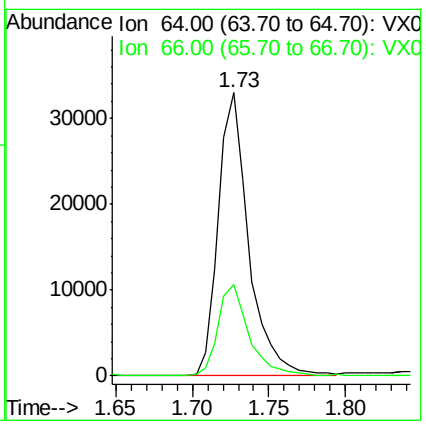


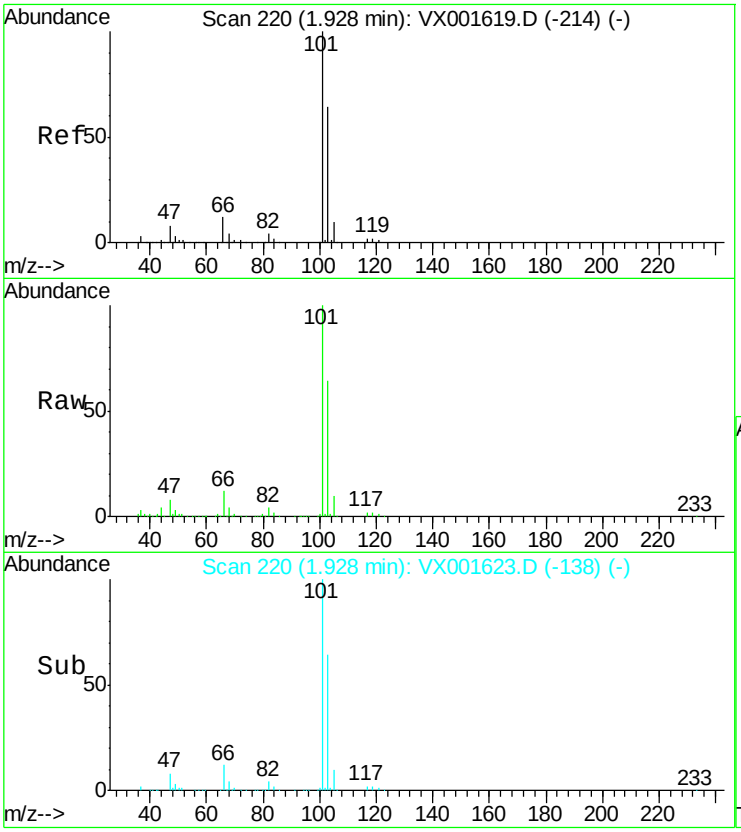


#6
Chloroethane
Concen: 21.23 ug/l
RT: 1.73 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 64 Resp: 45237

Ion	Ratio	Lower	Upper
64	100		
66	32.1	23.4	35.2



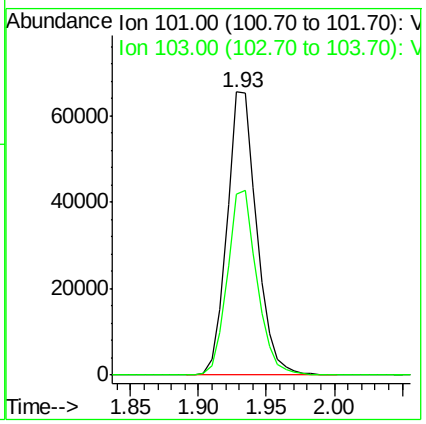


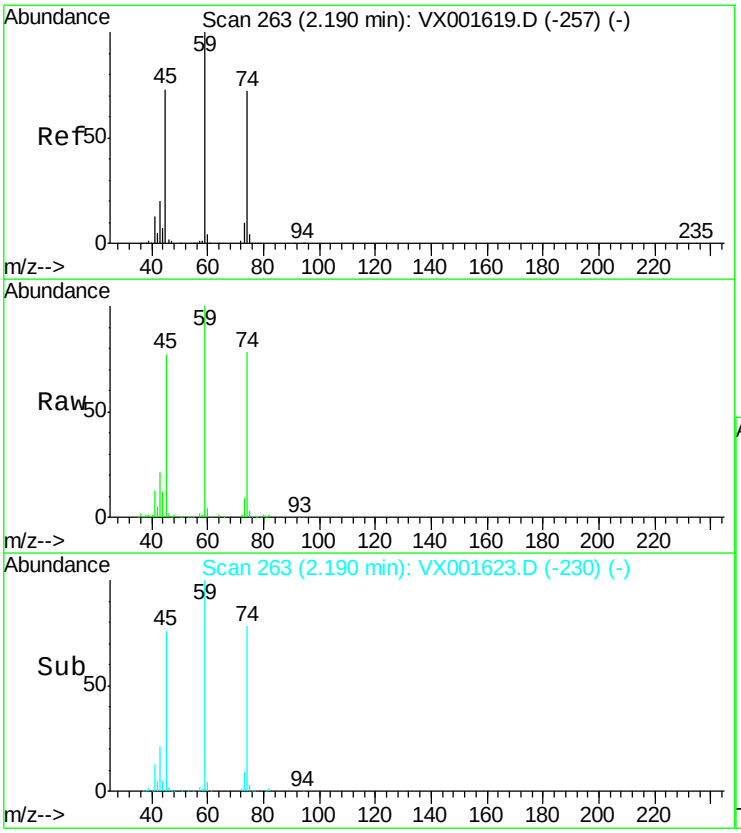
#7
Trichlorofluoromethane
Concen: 21.64 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:101 Resp: 99506

Ion	Ratio	Lower	Upper
101	100		
103	63.7	51.4	77.0

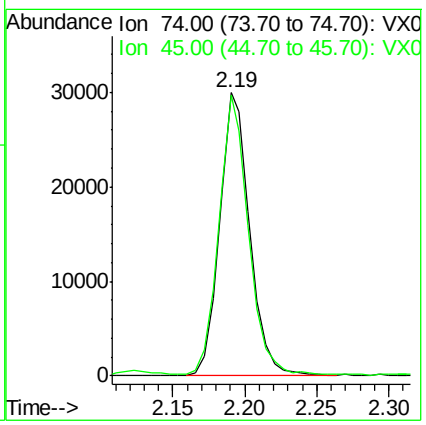


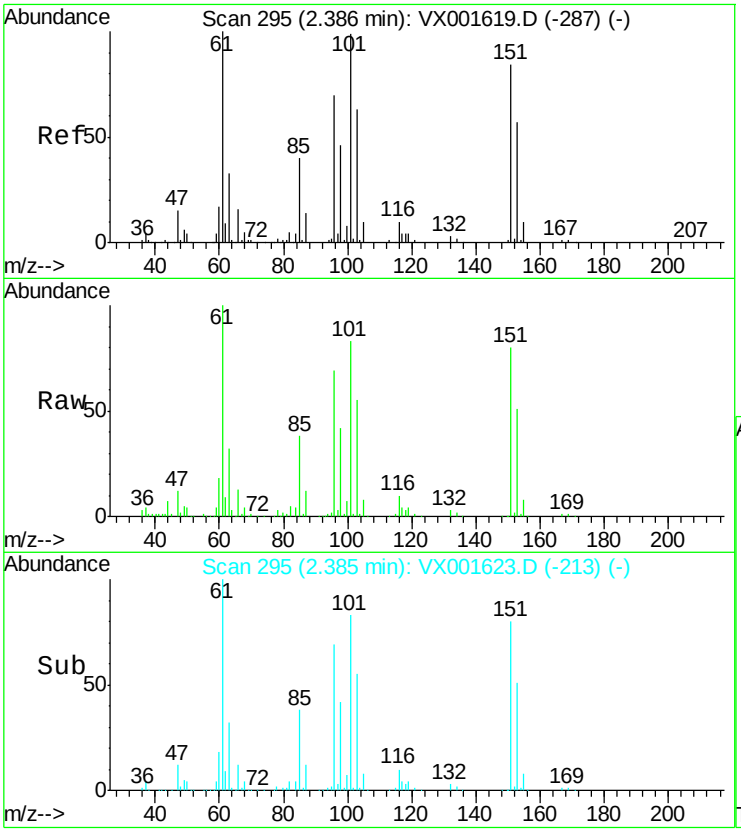


#8
Diethyl Ether
Concen: 21.98 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 74 Resp: 43817

Ion	Ratio	Lower	Upper
74	100		
45	97.4	19.4	174.2



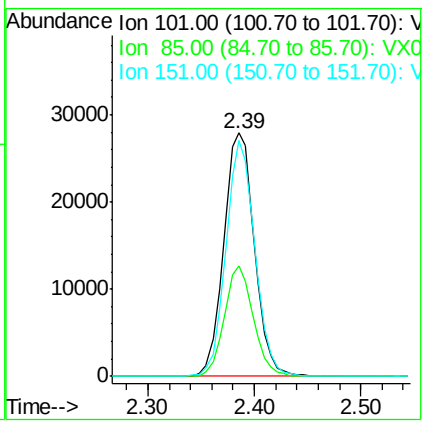


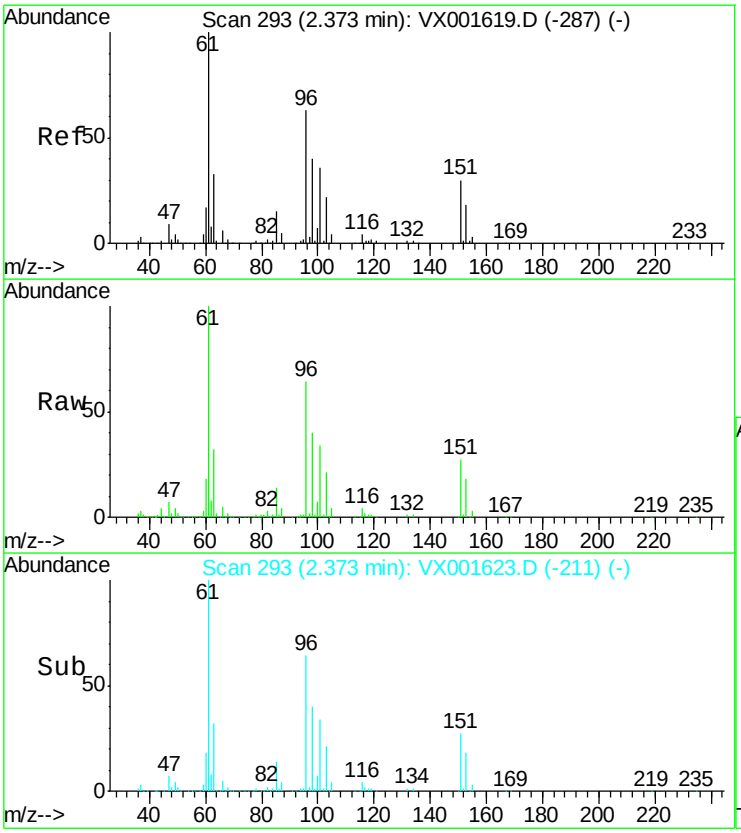
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.99 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:101 Resp: 56162

Ion	Ratio	Lower	Upper
101	100		
85	42.8	0.0	84.0
151	91.6	0.0	176.4

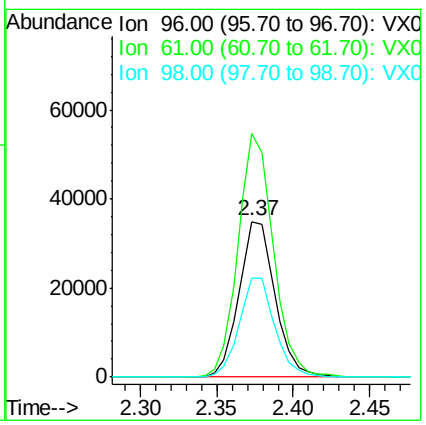


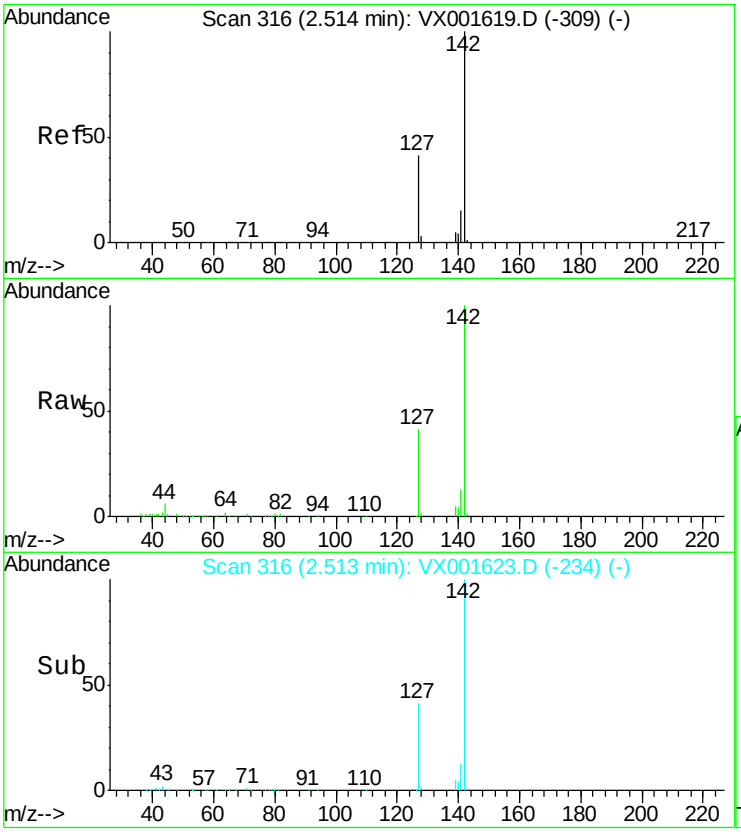


#10
1,1-Dichloroethene
Concen: 21.69 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 96 Resp: 57033

Ion	Ratio	Lower	Upper
96	100		
61	156.4	126.5	189.7
98	63.4	50.6	75.8



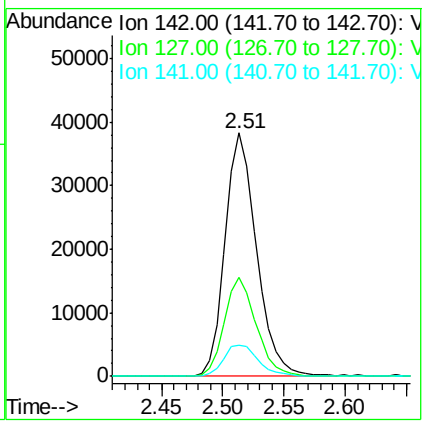


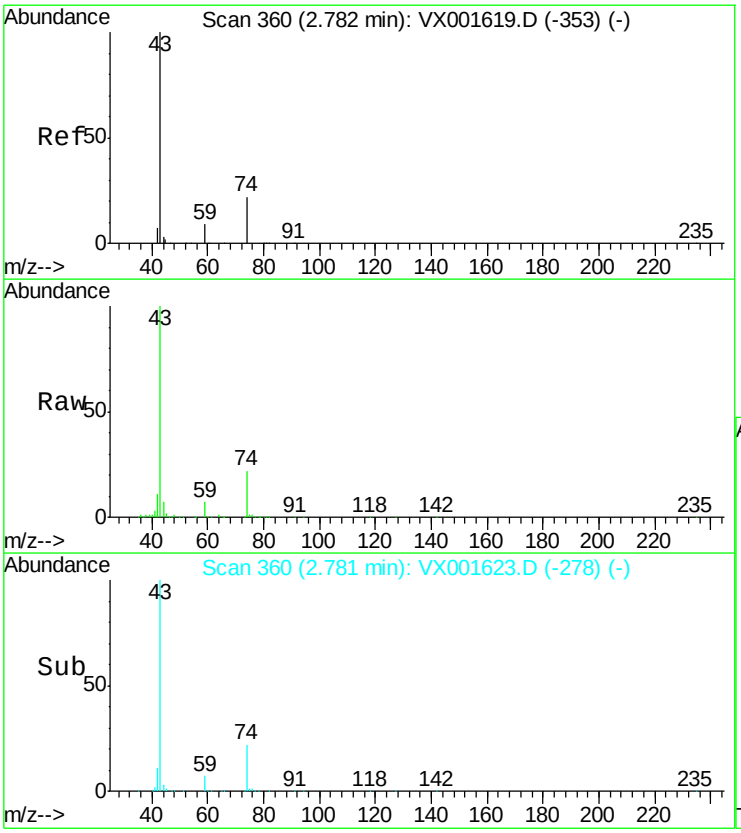
#11
Methyl Iodide
Concen: 17.90 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:142 Resp: 68376

Ion	Ratio	Lower	Upper
142	100		
127	40.6	20.7	62.1
141	13.1	7.4	22.3

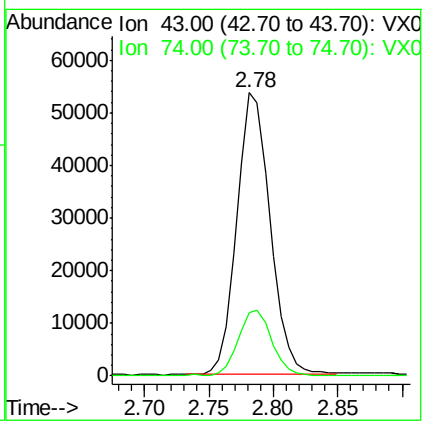


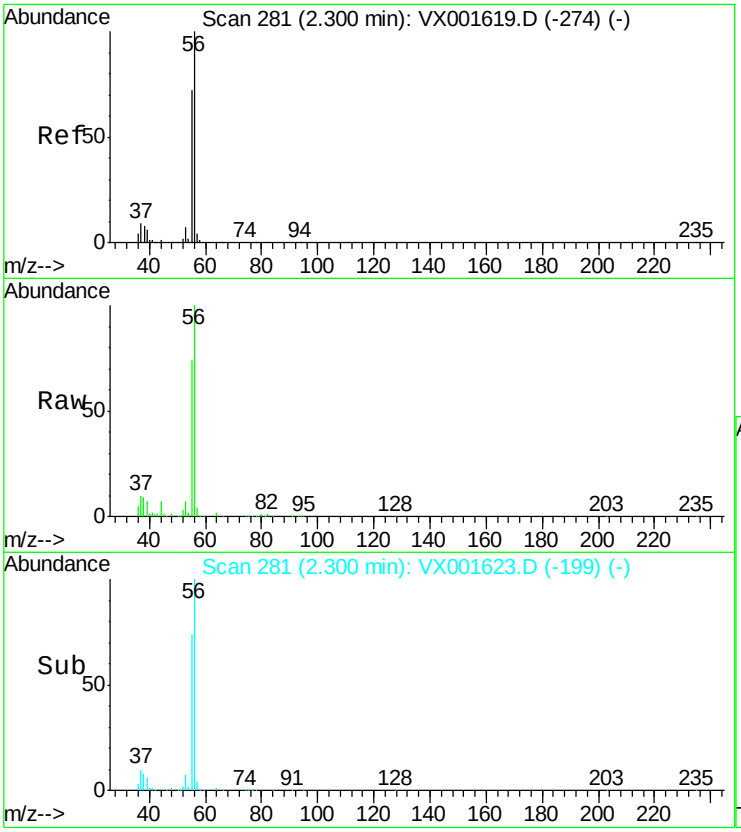


#12
Methyl Acetate
Concen: 21.53 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 43 Resp: 96247

Ion	Ratio	Lower	Upper
43	100		
74	22.2	18.0	27.0



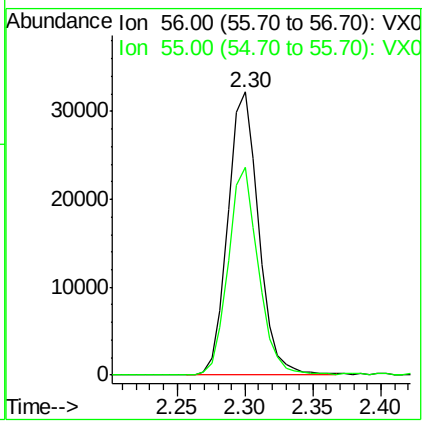


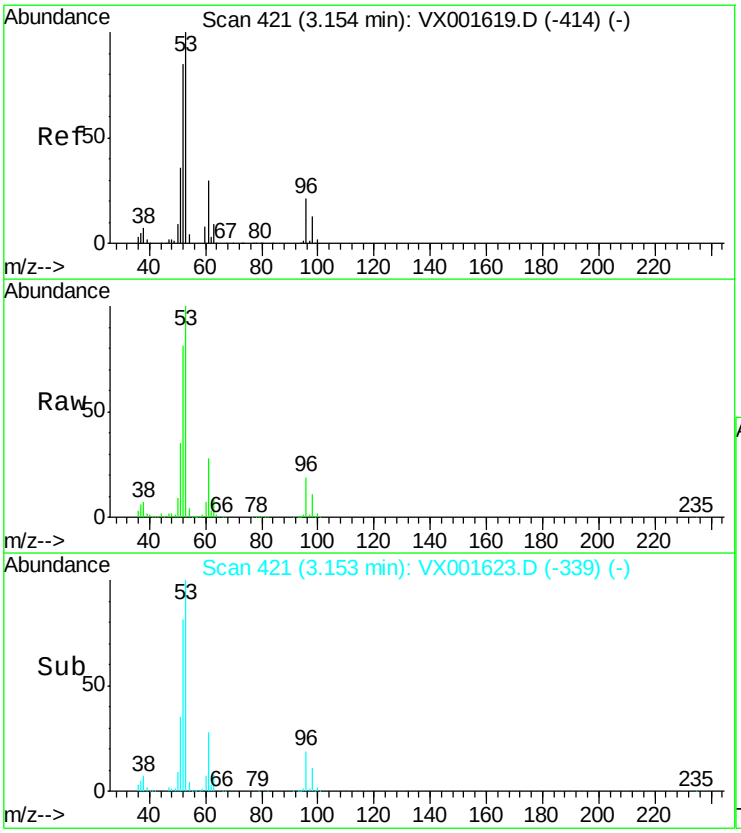
#13
Acrolein
Concen: 100.32 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 56 Resp: 50846

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.9	85.3

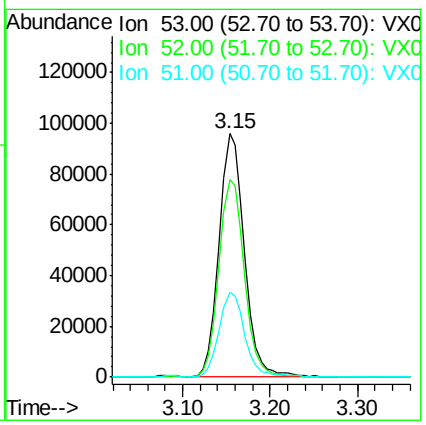


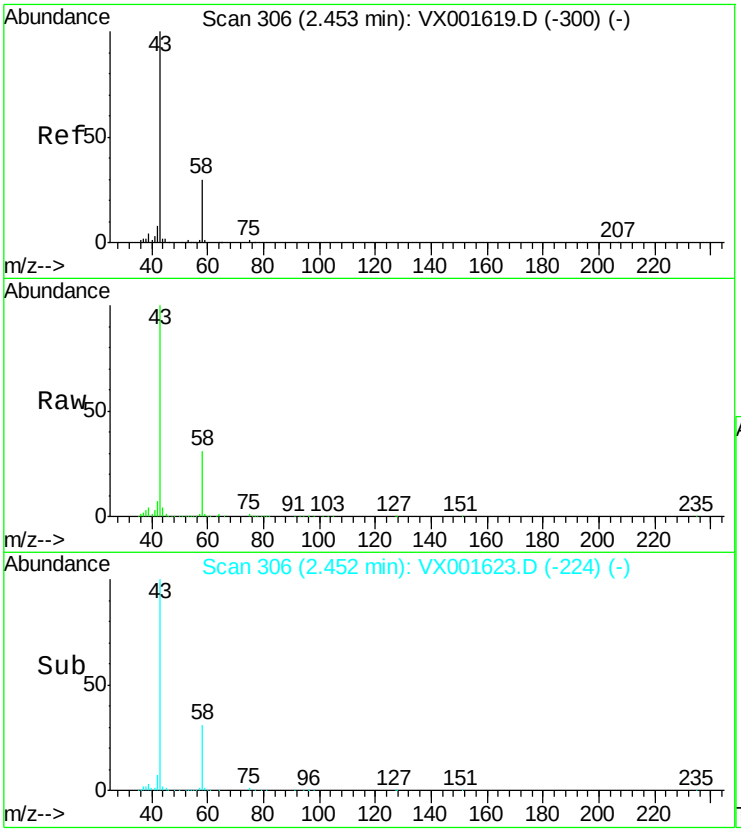


#14
Acrylonitrile
Concen: 107.97 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 53 Resp: 192795

Ion	Ratio	Lower	Upper
53	100		
52	81.0	41.3	123.9
51	34.6	18.1	54.3



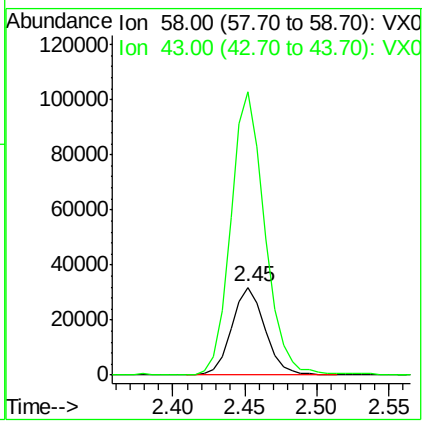


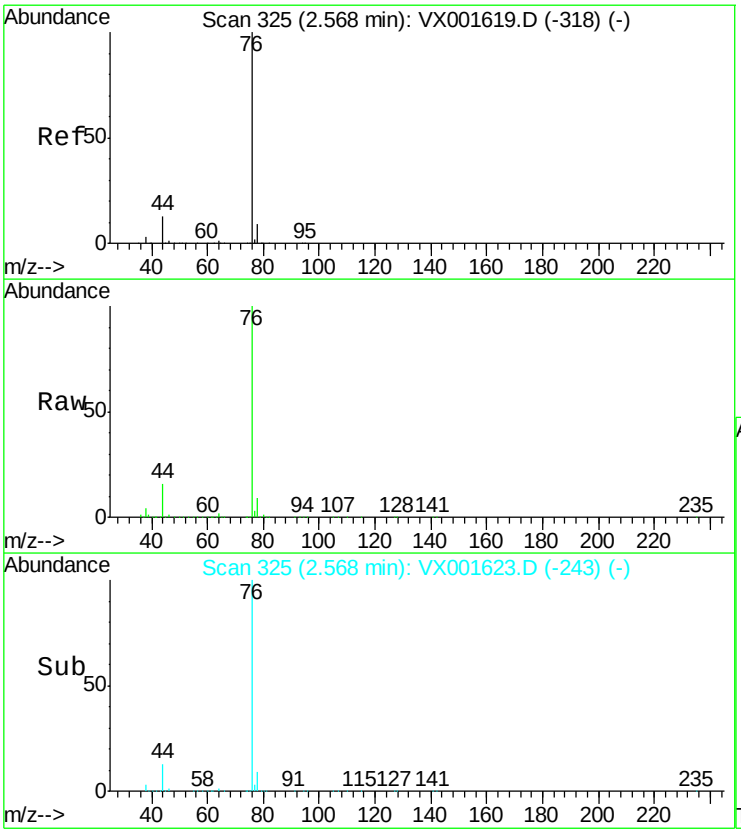
#15
Acetone
Concen: 108.02 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 58 Resp: 51820

Ion	Ratio	Lower	Upper
58	100		
43	321.8	264.2	396.2

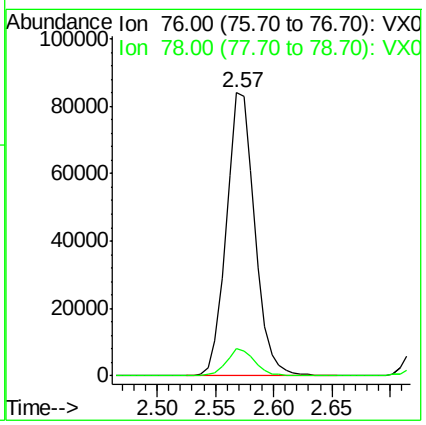


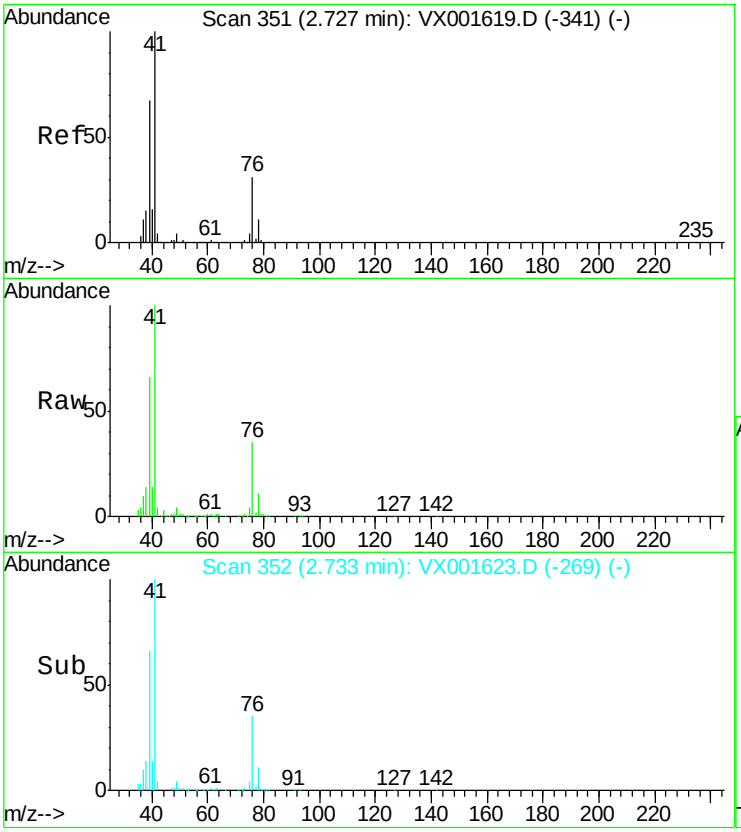


#16
Carbon Disulfide
Concen: 21.92 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 76 Resp: 142779

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9



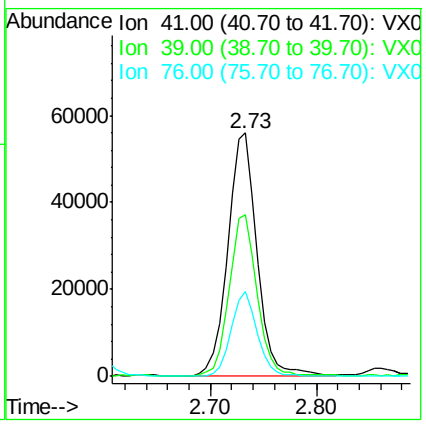


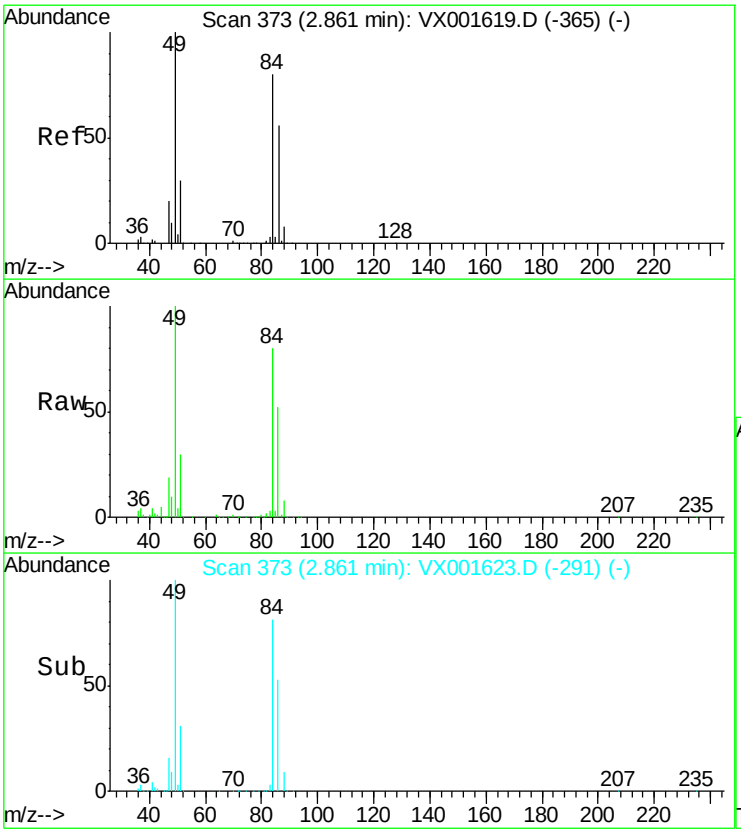
#17
Allyl chloride
Concen: 21.33 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 41 Resp: 106963

Ion	Ratio	Lower	Upper
41	100		
39	66.2	33.7	101.1
76	34.7	15.4	46.4

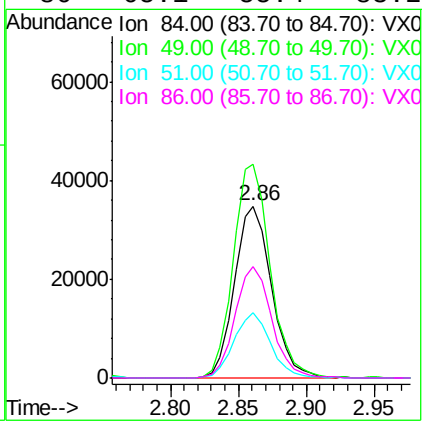


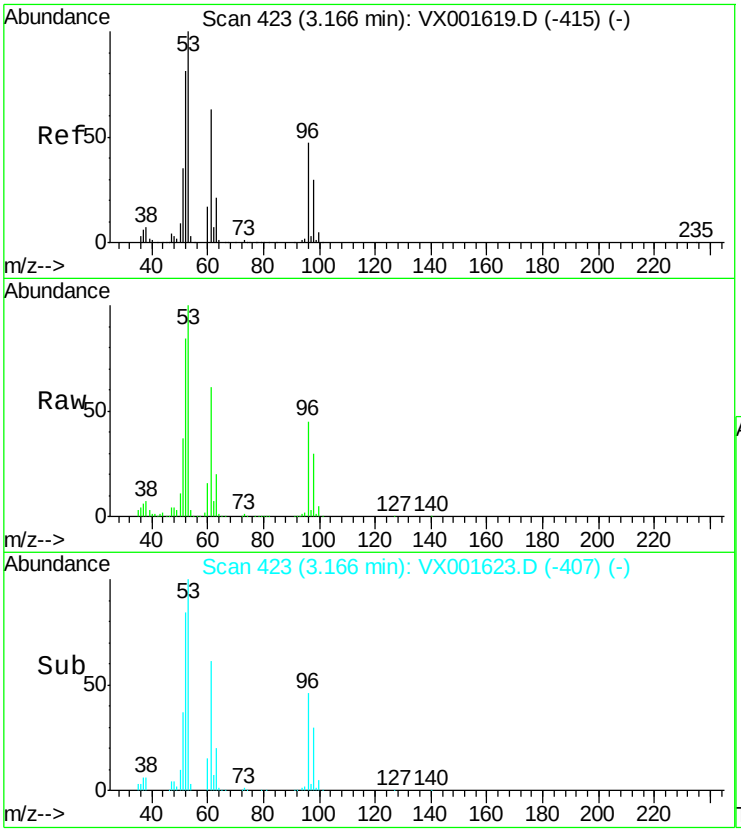


#18
Methylene Chloride
Concen: 21.32 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 84 Resp: 66162

Ion	Ratio	Lower	Upper
84	100		
49	124.3	99.5	149.3
51	37.7	30.1	45.1
86	65.1	55.4	83.2



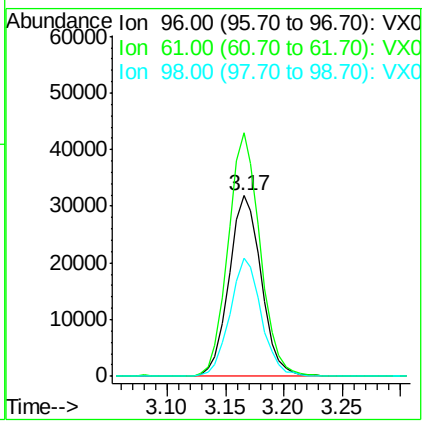


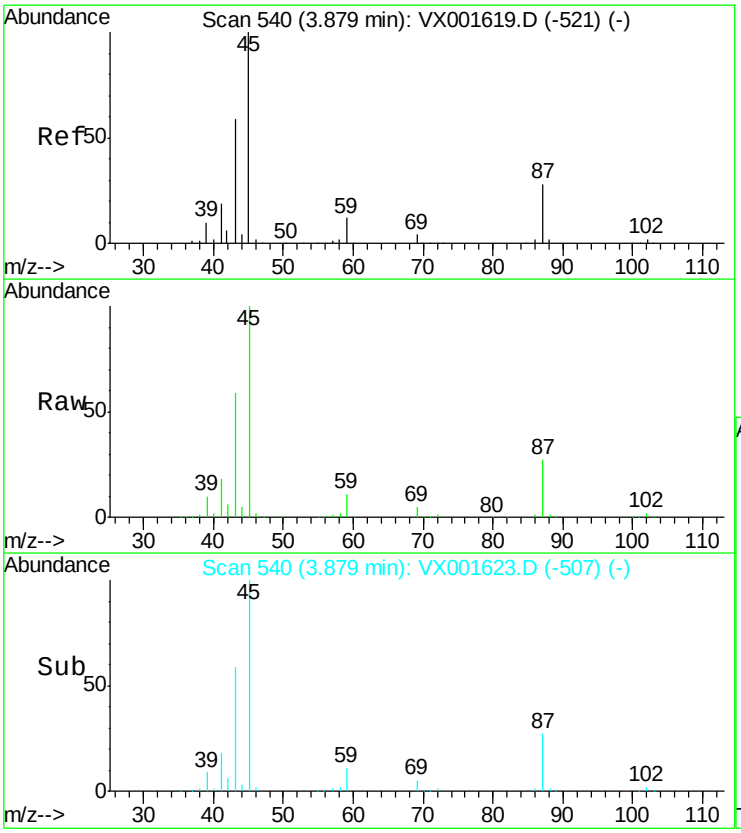
#19
trans-1,2-Dichloroethene
Concen: 21.58 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 96 Resp: 61594

Ion	Ratio	Lower	Upper
96	100		
61	135.1	107.7	161.5
98	65.5	51.6	77.4

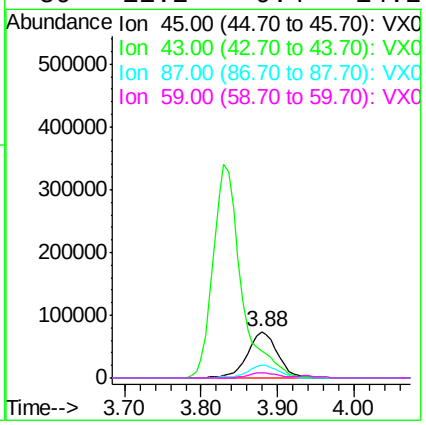


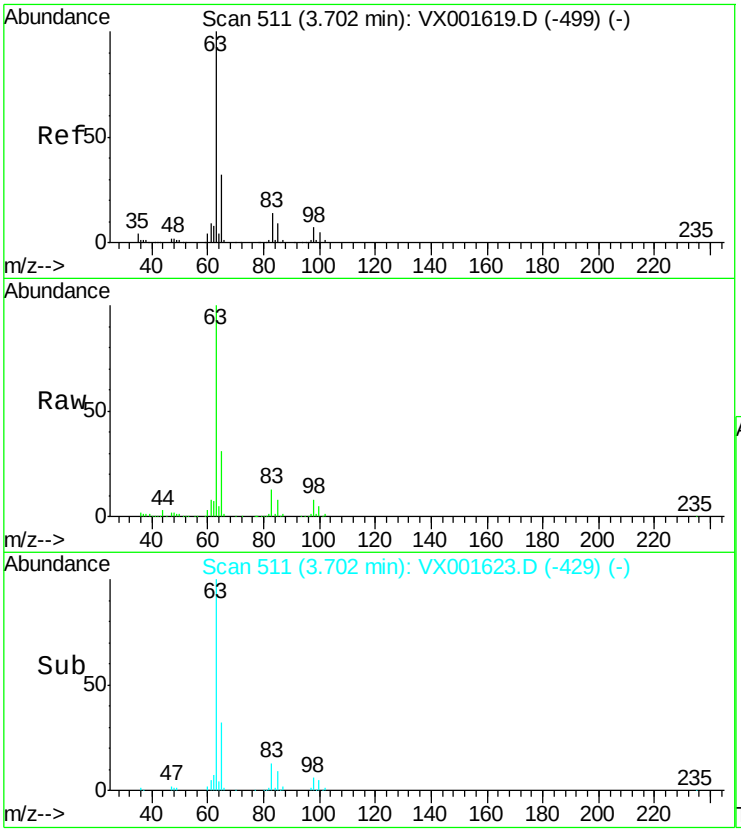


#20
Diisopropyl ether
Concen: 21.73 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 45 Resp: 203635

Ion	Ratio	Lower	Upper
45	100		
43	58.3	47.5	71.3
87	27.2	22.2	33.4
59	11.2	9.4	14.2



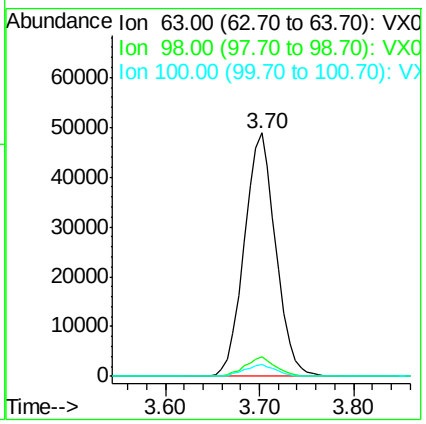


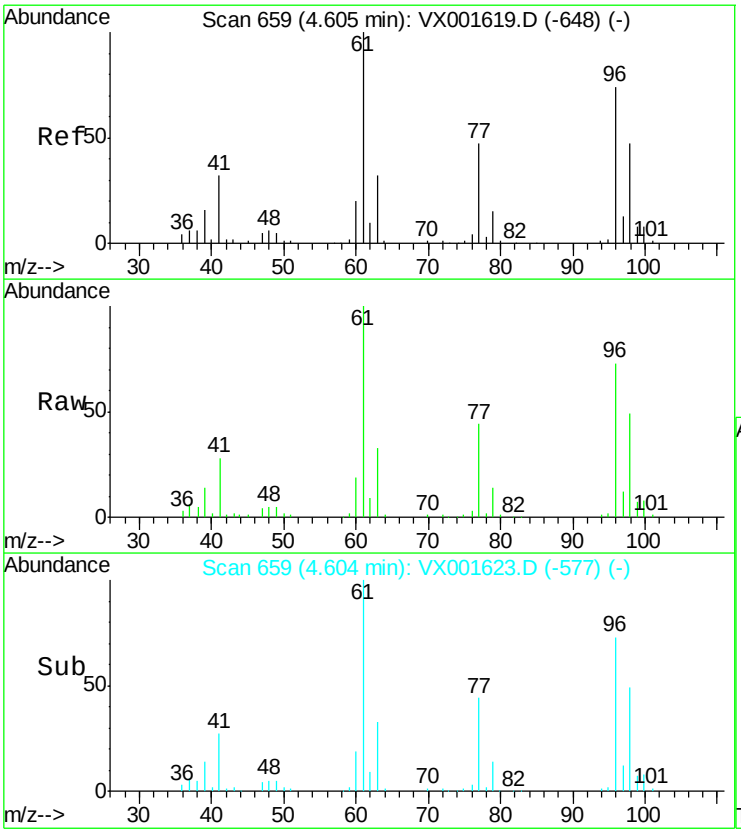
#21
1,1-Dichloroethane
Concen: 21.16 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 63 Resp: 114009

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.5	10.5
100	5.0	2.5	7.4

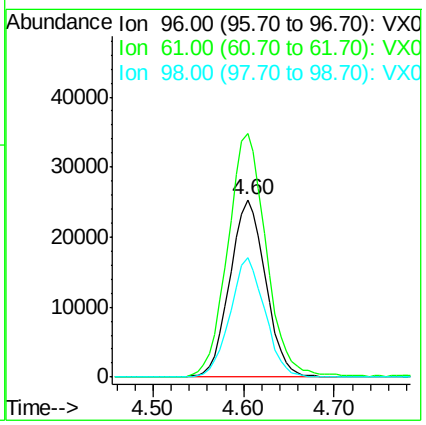


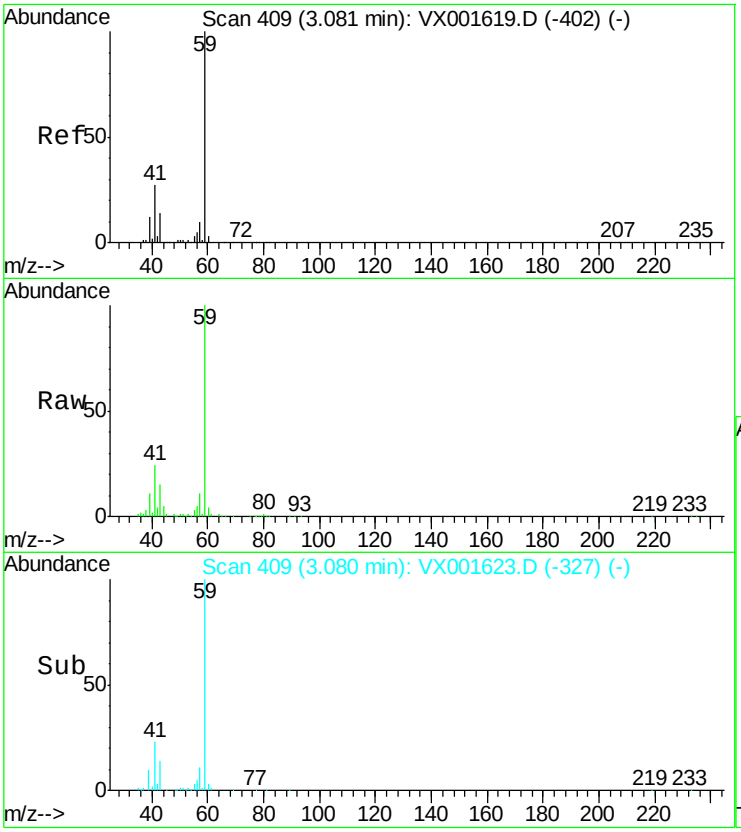


#22
cis-1,2-Dichloroethene
Concen: 21.57 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 96 Resp: 69409

Ion	Ratio	Lower	Upper
96	100		
61	147.1	117.3	175.9
98	64.9	51.2	76.8



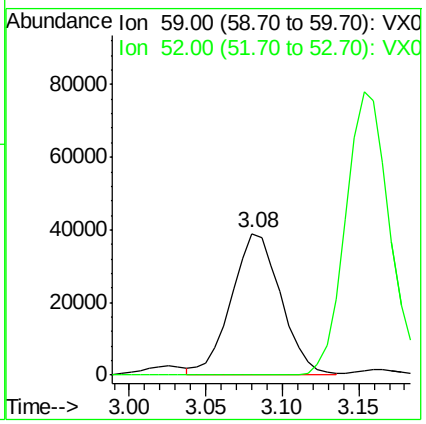


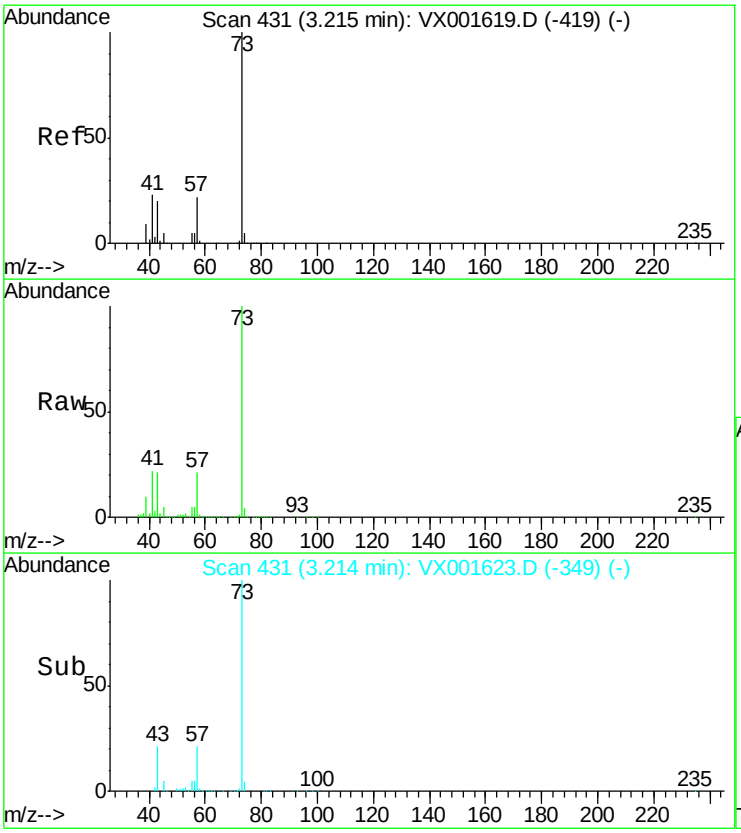
#23
tert-Butyl Alcohol
Concen: 110.92 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 59 Resp: 88127

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

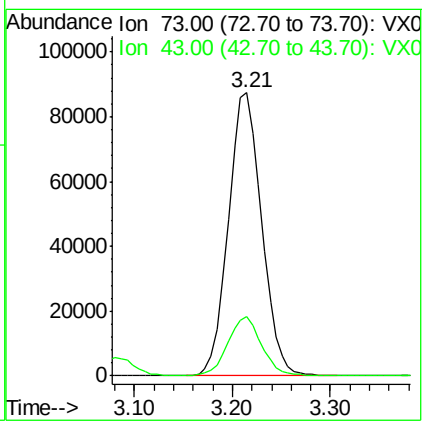


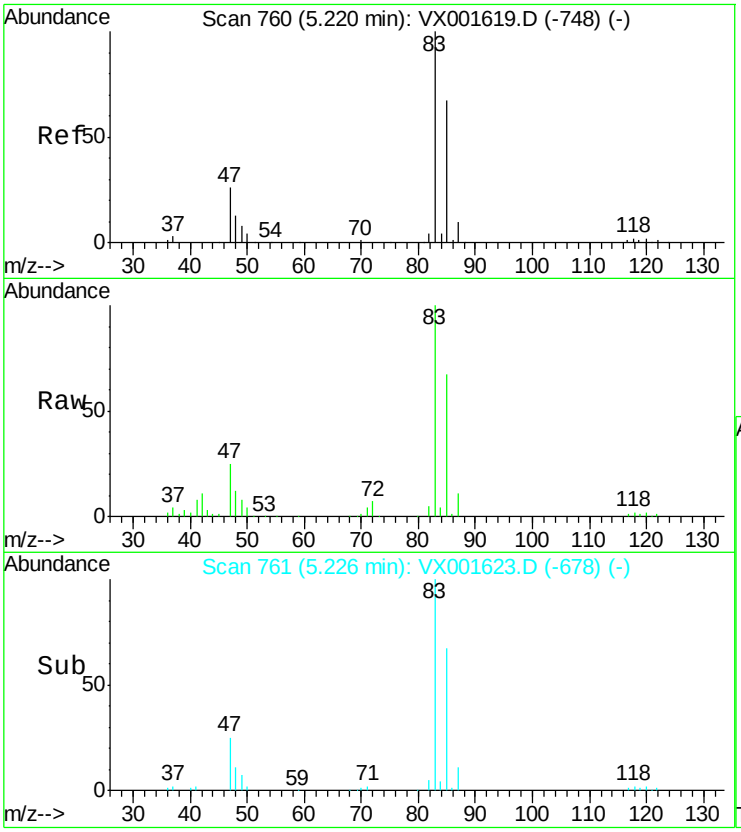


#24
Methyl tert-Butyl Ether
Concen: 21.64 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 73 Resp: 206705

Ion	Ratio	Lower	Upper
73	100		
43	20.7	16.3	24.5



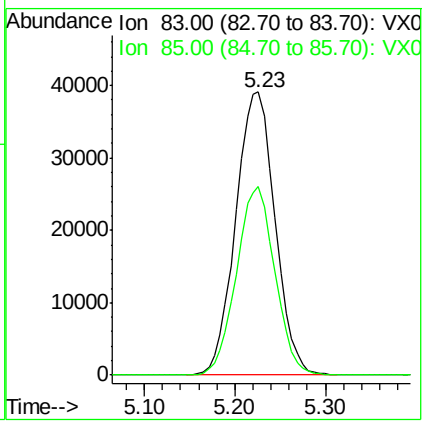


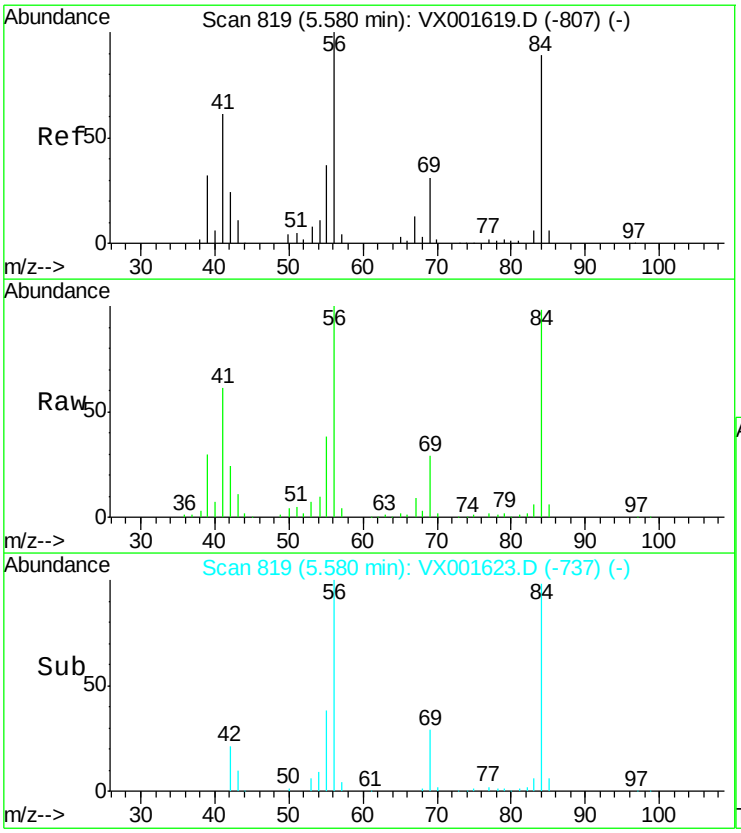
#25
Chloroform
Concen: 21.18 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 83 Resp: 117568

Ion	Ratio	Lower	Upper
83	100		
85	66.5	53.9	80.9

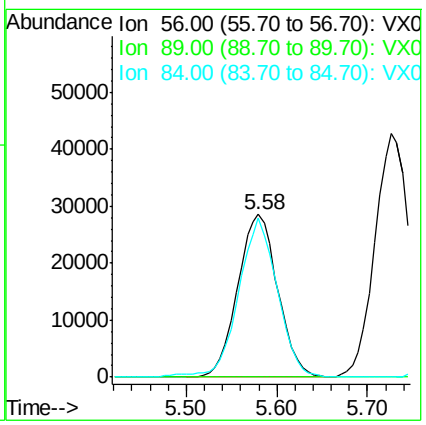


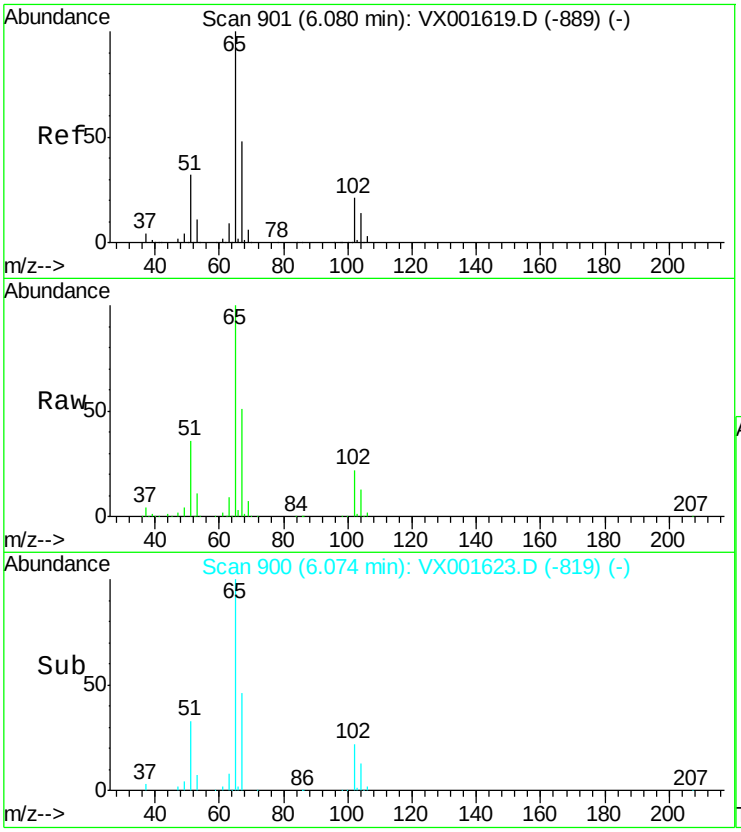


#26
Cyclohexane
Concen: 22.21 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 56 Resp: 87301

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	93.3	72.2	108.4



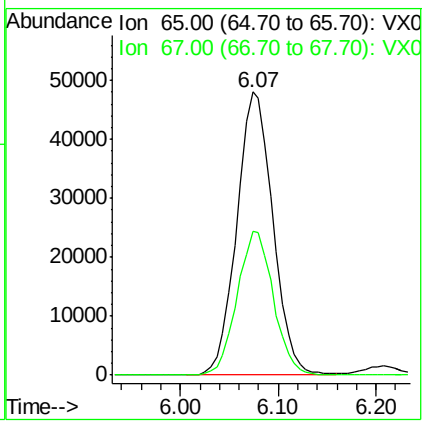


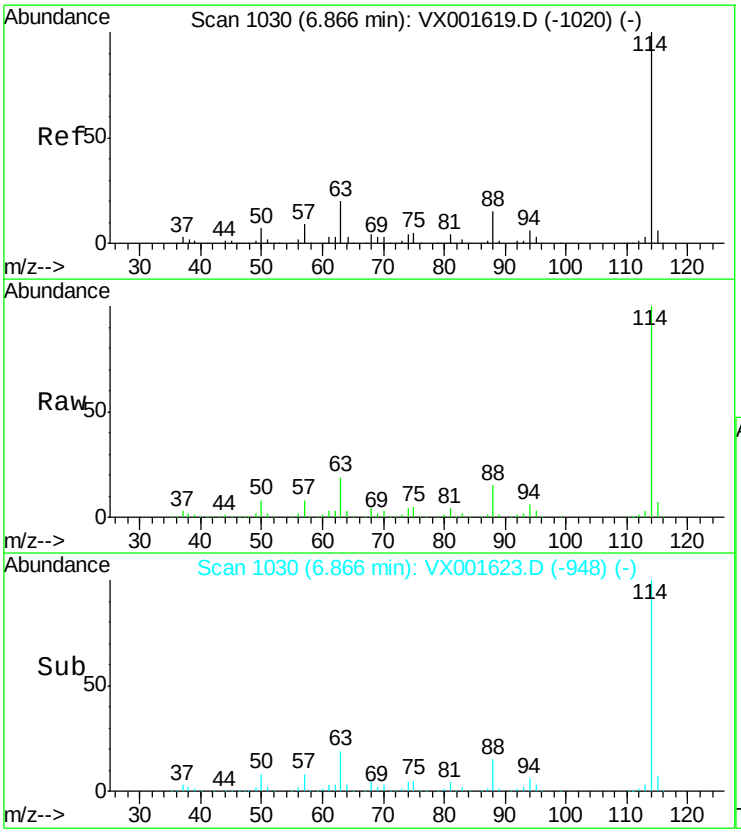
#27
1,2-Dichloroethane-d4
Concen: 29.70 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 65 Resp: 123106

Ion	Ratio	Lower	Upper
65	100		
67	50.8	40.2	60.2

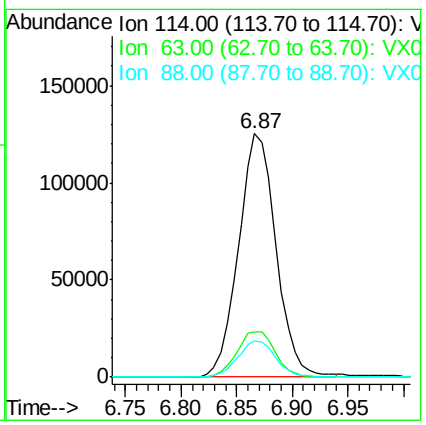


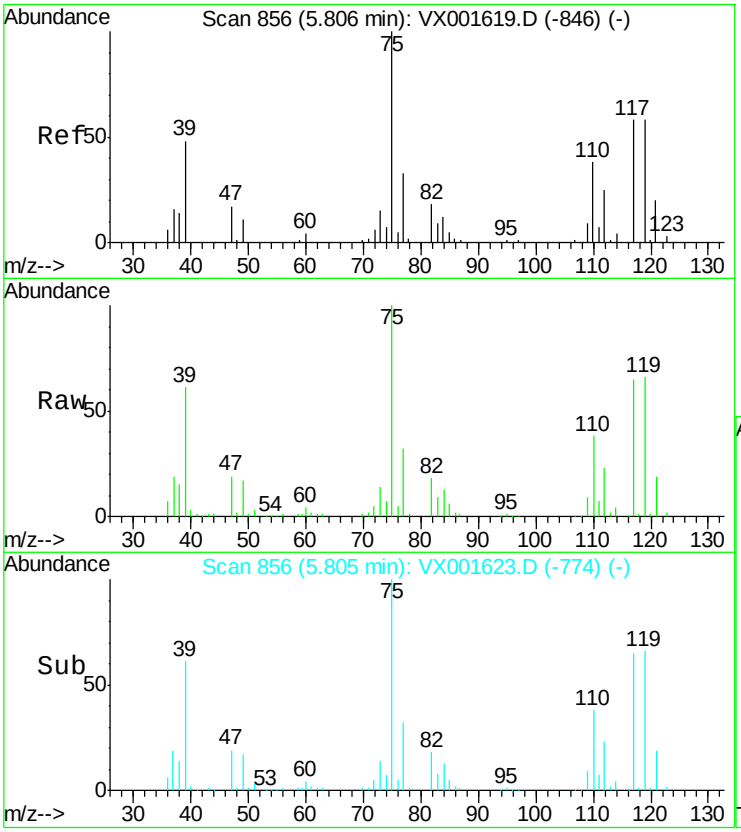


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:114 Resp: 293085

Ion	Ratio	Lower	Upper
114	100		
63	19.3	15.5	23.3
88	15.2	12.2	18.4



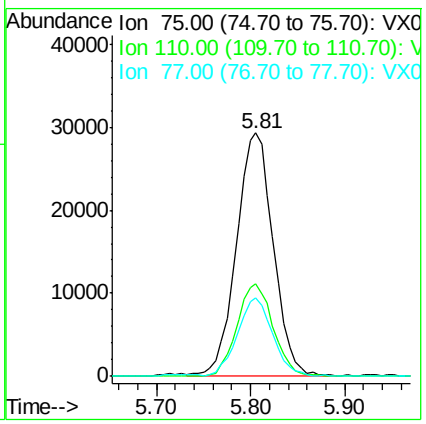


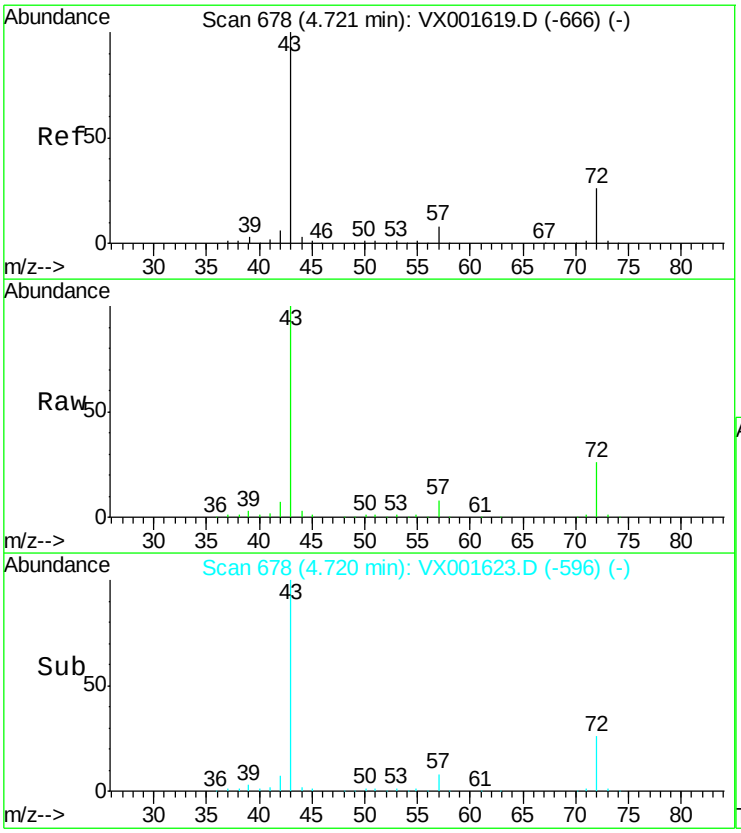
#29
1,1-Dichloropropene
Concen: 21.77 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 75 Resp: 80140

Ion	Ratio	Lower	Upper
75	100		
110	37.1	0.0	74.6
77	30.8	0.0	62.4

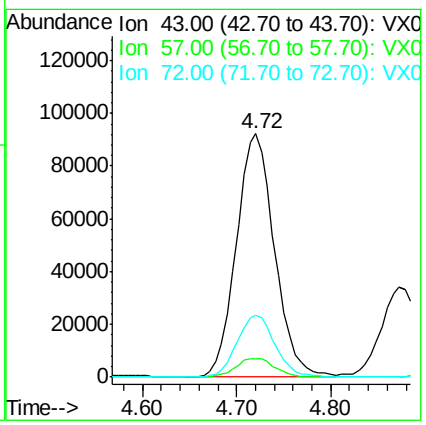


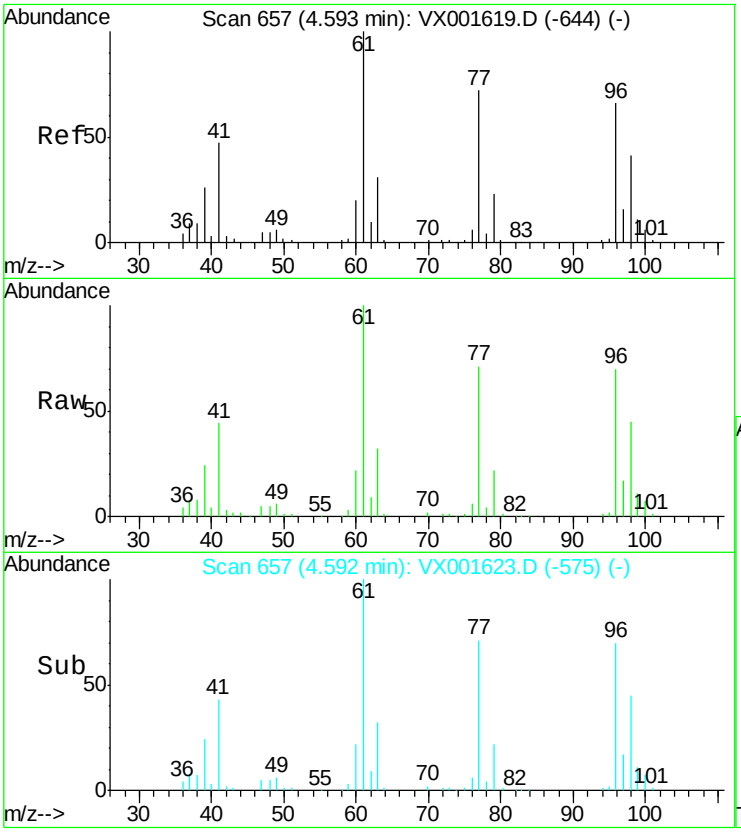


#30
2-Butanone
Concen: 107.27 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 43 Resp: 260629

Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.3	9.5
72	25.5	20.2	30.4



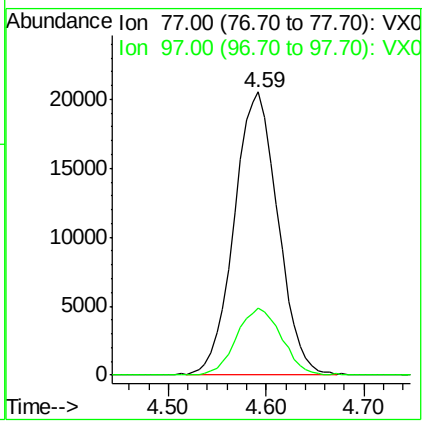


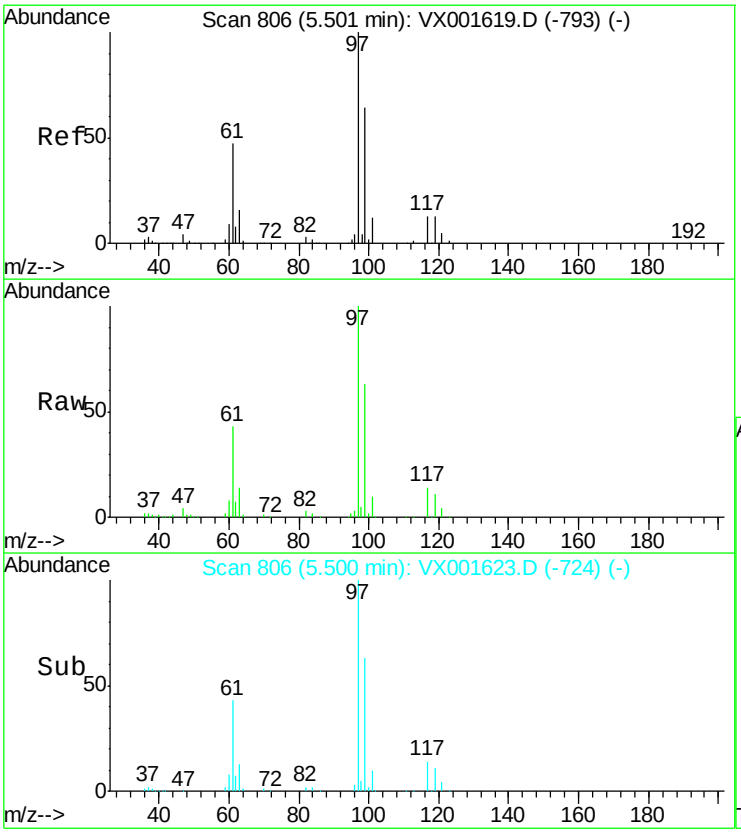
#31
2,2-Dichloropropane
Concen: 20.11 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 77 Resp: 63649

Ion	Ratio	Lower	Upper
77	100		
97	24.5	19.3	28.9

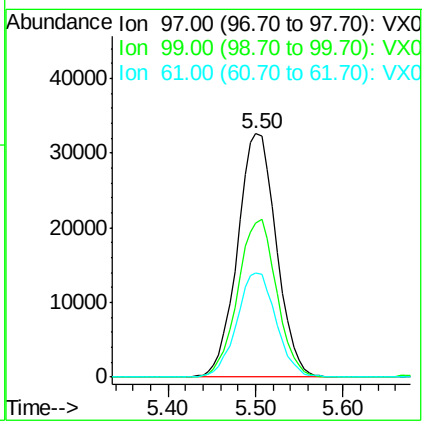


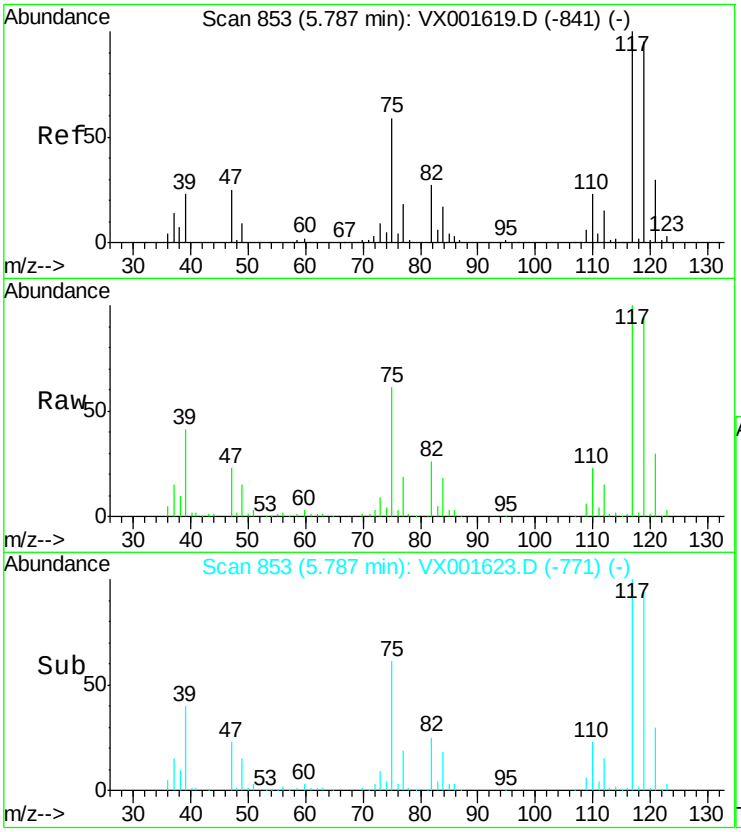


#32
1,1,1-Trichloroethane
Concen: 21.48 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 97 Resp: 100584

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	43.2	35.6	53.4



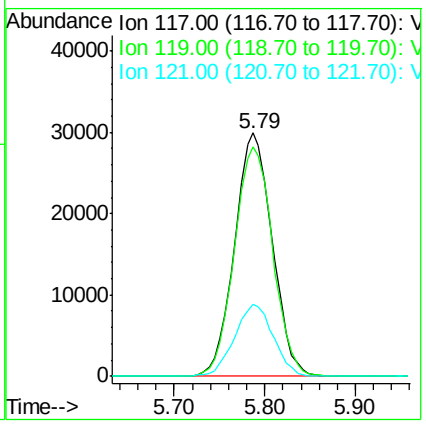


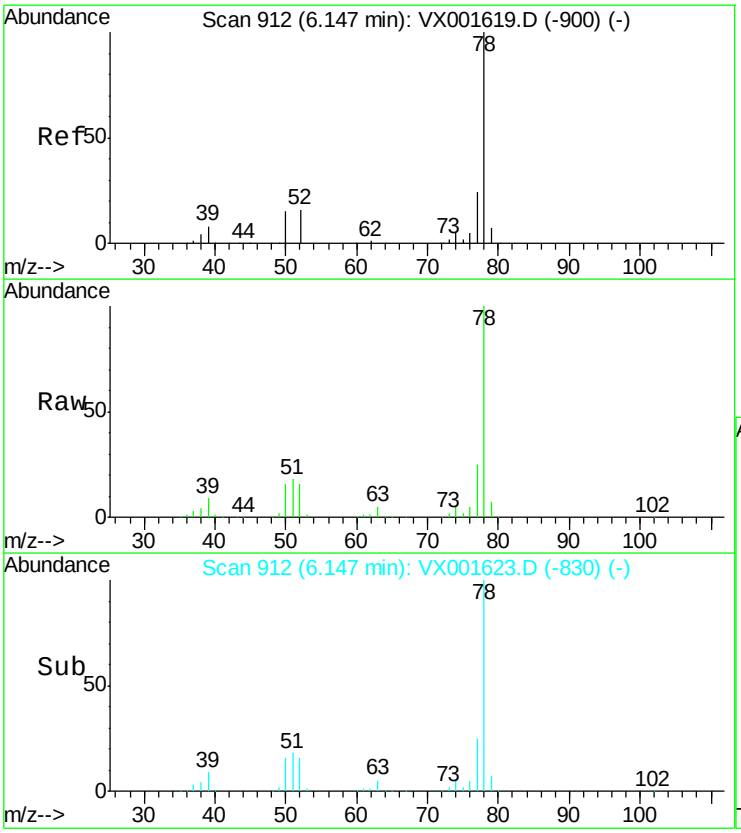
#33
Carbon Tetrachloride
Concen: 20.87 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion:117 Resp: 86093

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.7	113.5
121	29.7	24.3	36.5

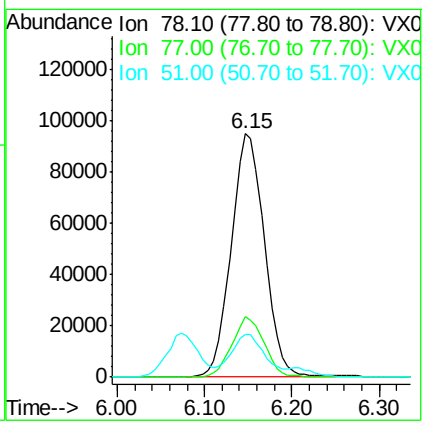


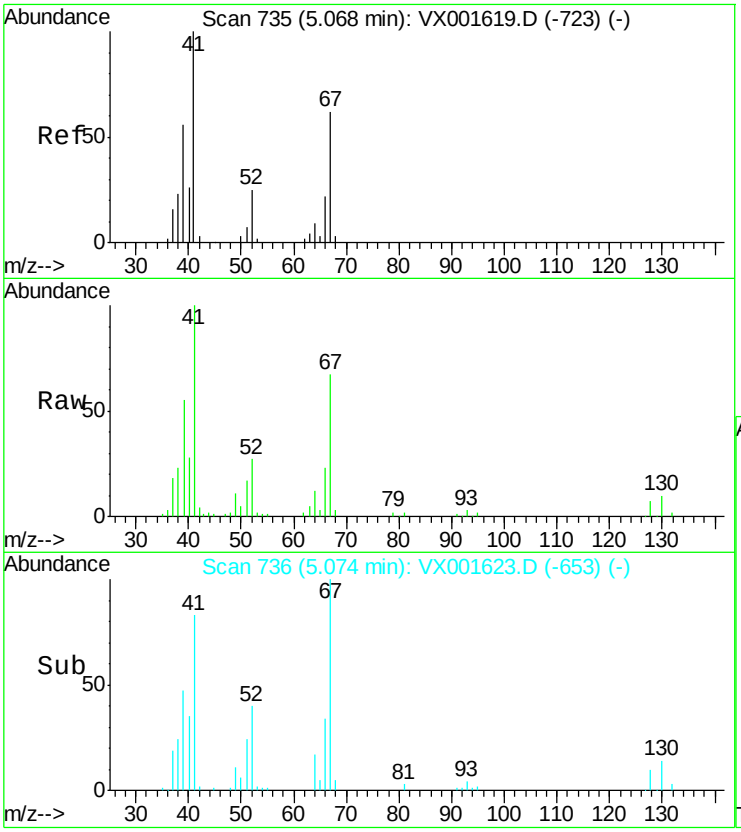


#34
Benzene
Concen: 21.30 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 78 Resp: 250756

Ion	Ratio	Lower	Upper
78	100		
77	25.0	18.8	28.2
51	17.4	13.5	20.3



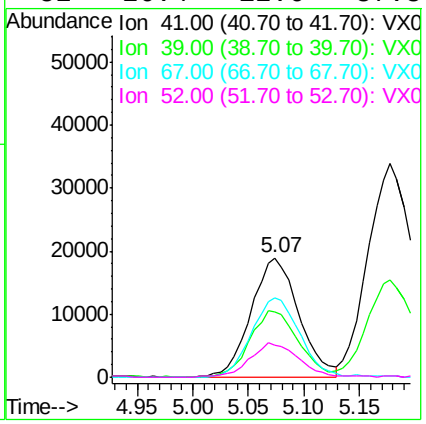


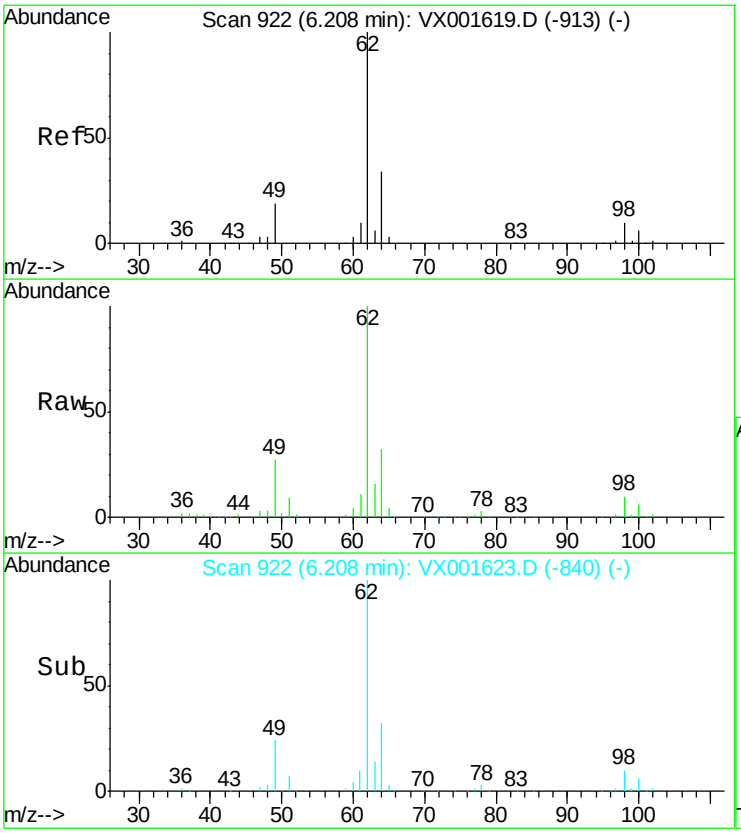
#35
Methacrylonitrile
Concen: 21.30 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 41 Resp: 56114

Ion	Ratio	Lower	Upper
41	100		
39	54.4	27.9	83.6
67	67.2	30.9	92.5
52	26.4	12.6	37.8

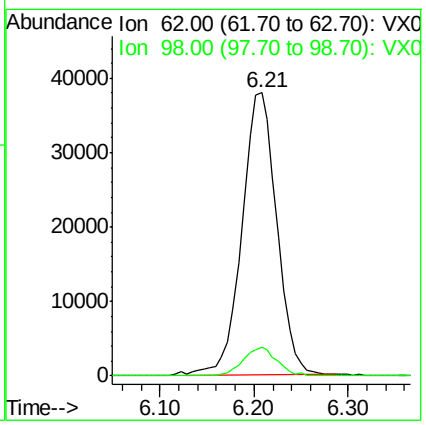


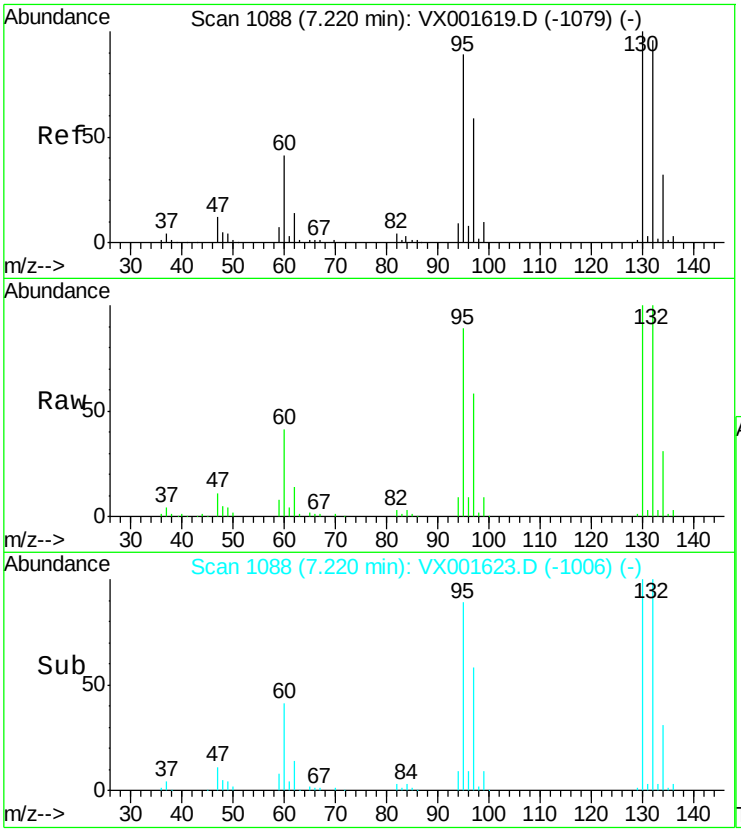


#36
1,2-Dichloroethane
Concen: 21.06 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 62 Resp: 98090

Ion	Ratio	Lower	Upper
62	100		
98	10.0	7.7	11.5



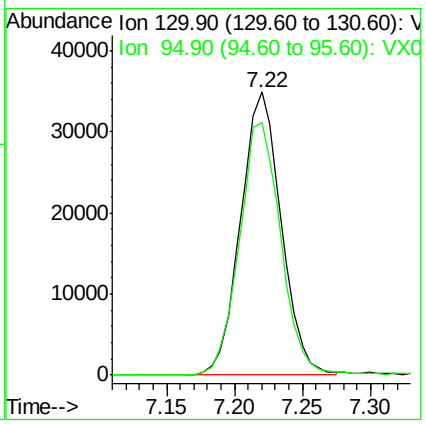


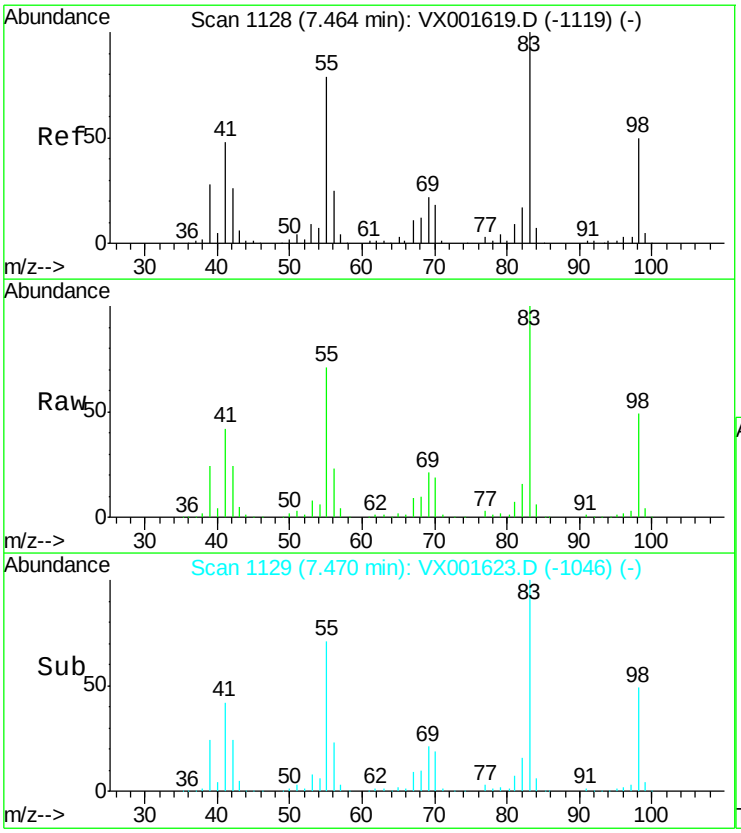
#37
Trichloroethene
Concen: 21.10 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:130 Resp: 73203

Ion	Ratio	Lower	Upper
130	100		
95	89.1	71.4	107.2

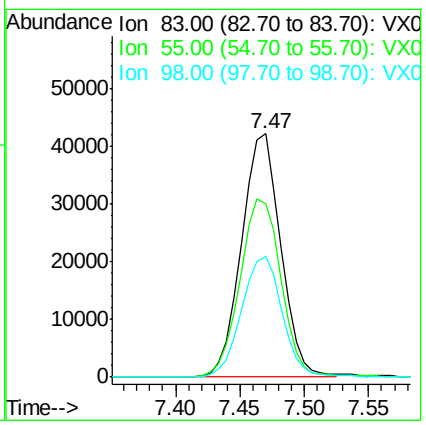


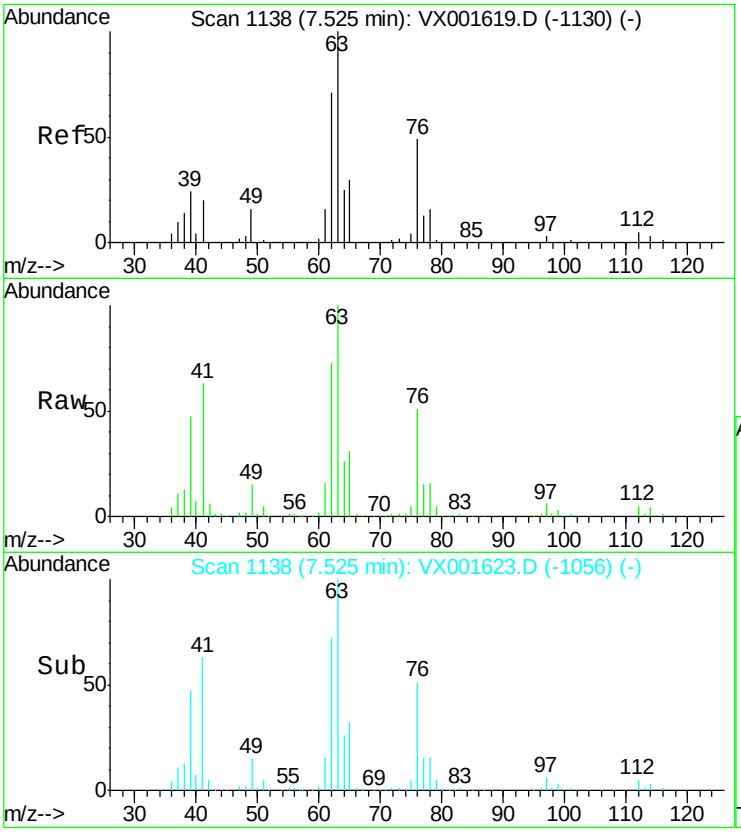


#38
Methylcyclohexane
Concen: 22.60 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 83 Resp: 88965

Ion	Ratio	Lower	Upper
83	100		
55	76.6	39.6	118.7
98	51.3	25.0	75.0



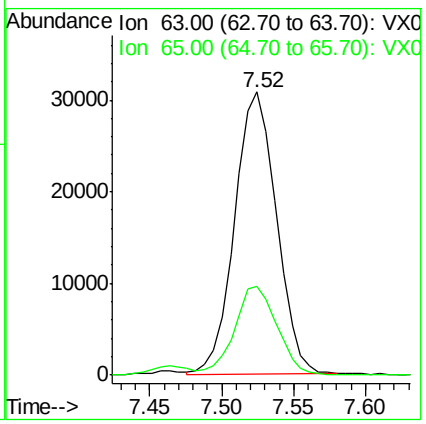


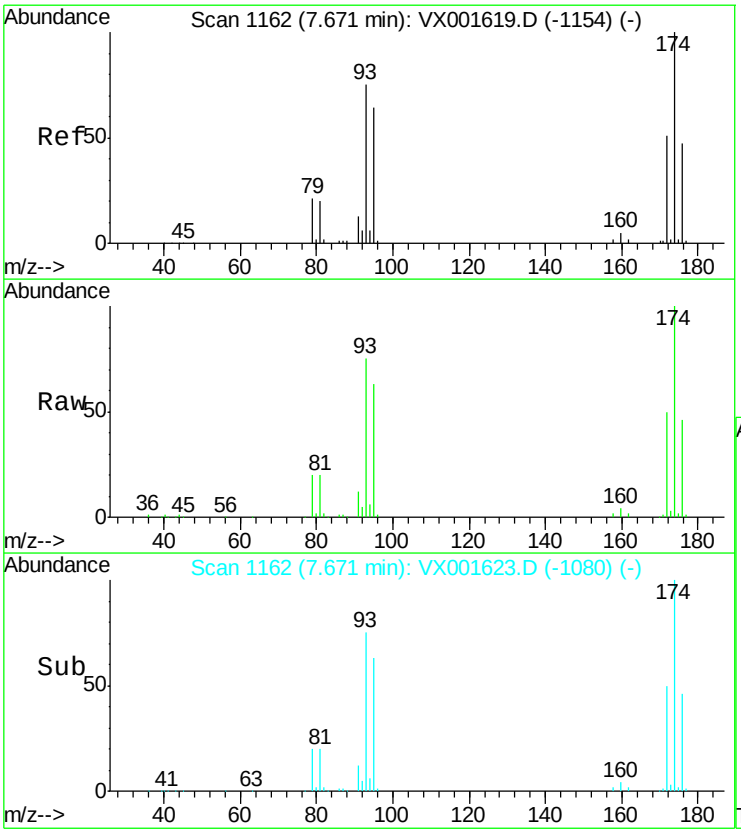
#39
1,2-Dichloropropane
Concen: 21.04 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 63 Resp: 62093

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.3	37.9

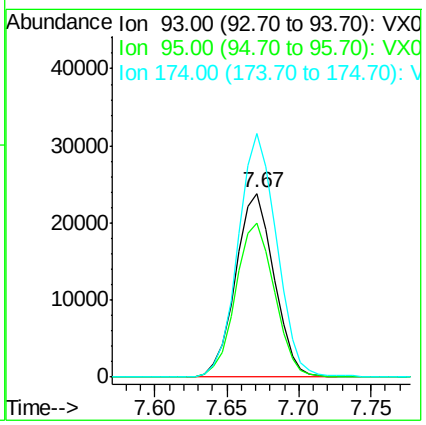


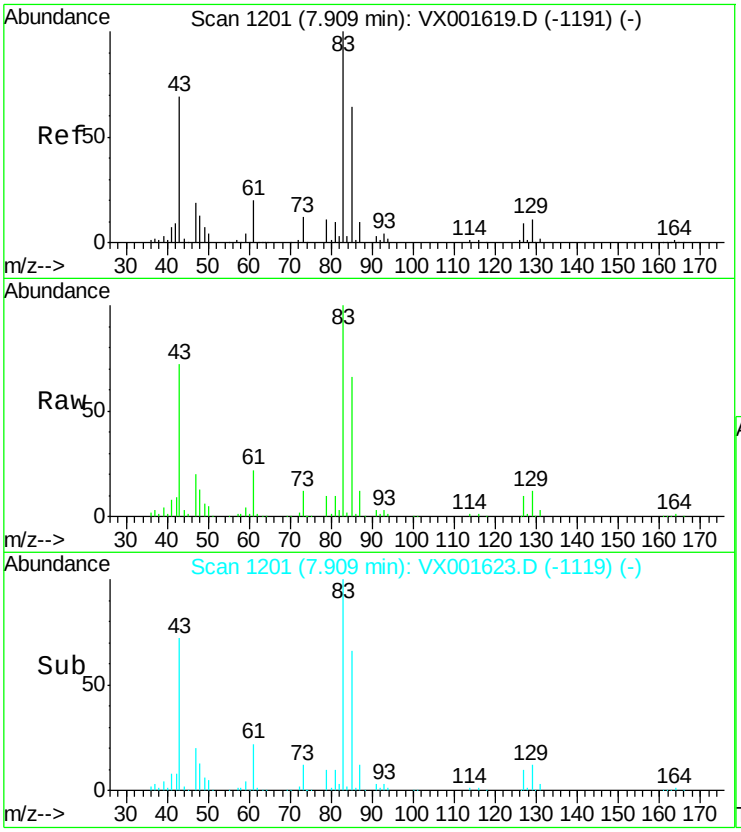


#40
Dibromomethane
Concen: 20.93 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 93 Resp: 44271

Ion	Ratio	Lower	Upper
93	100		
95	84.5	0.0	166.2
174	132.3	0.0	259.2



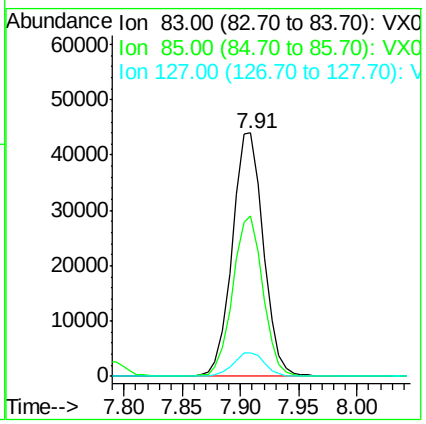


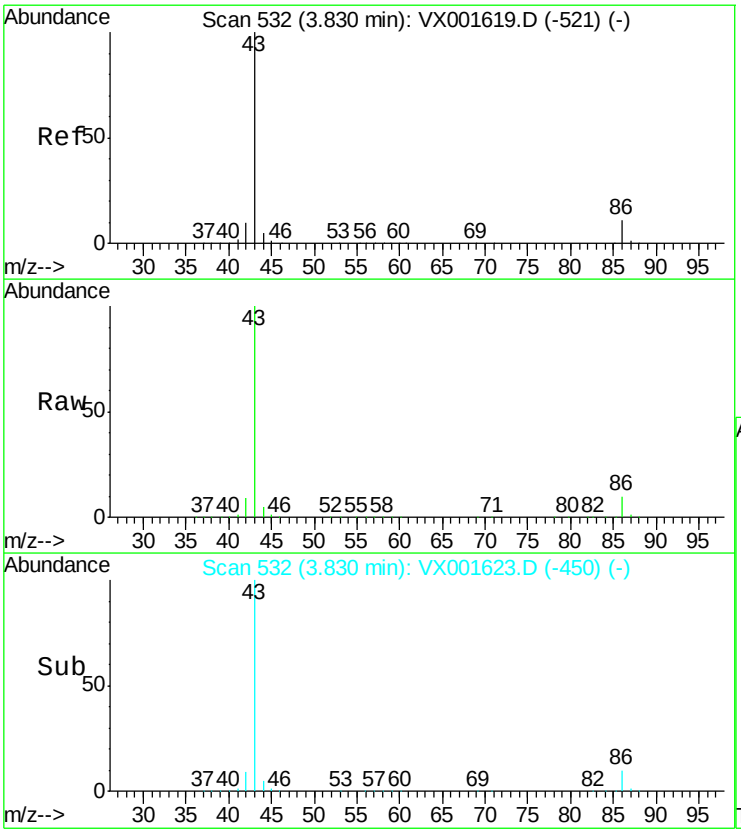
#41
Bromodichloromethane
Concen: 20.64 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 83 Resp: 82119

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.3	76.9
127	9.7	7.5	11.3

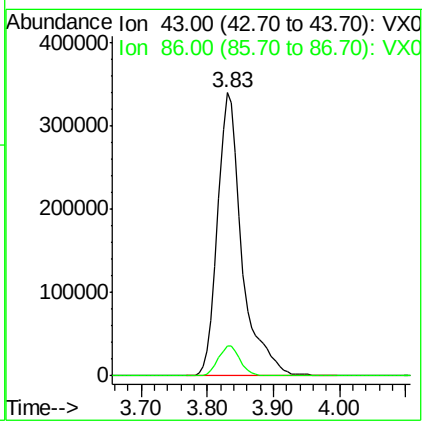


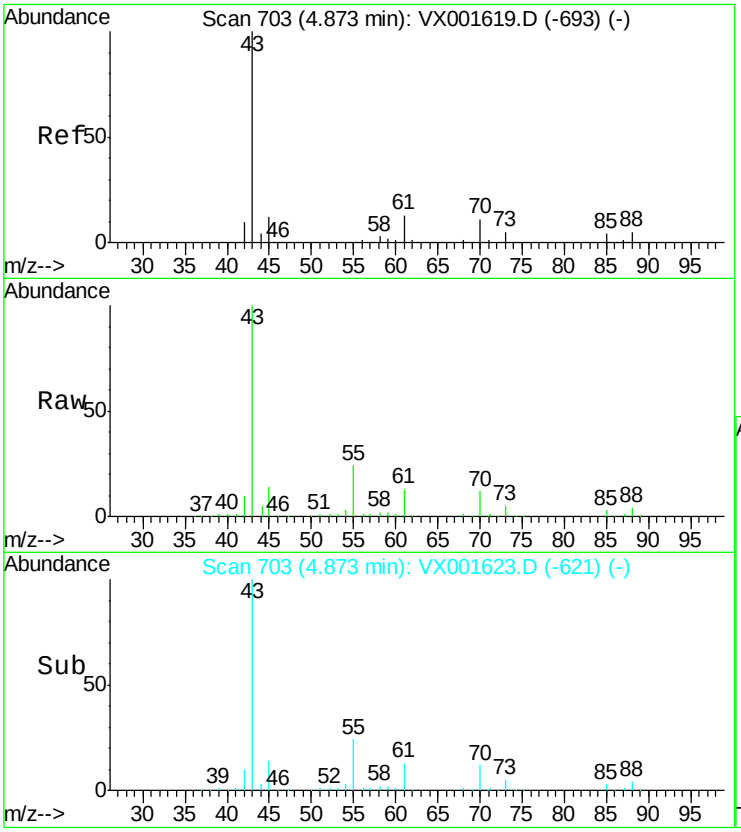


#42
Vinyl Acetate
Concen: 108.55 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 43 Resp: 869891

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.4	11.2



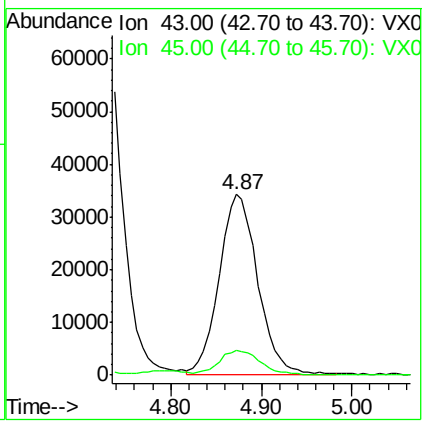


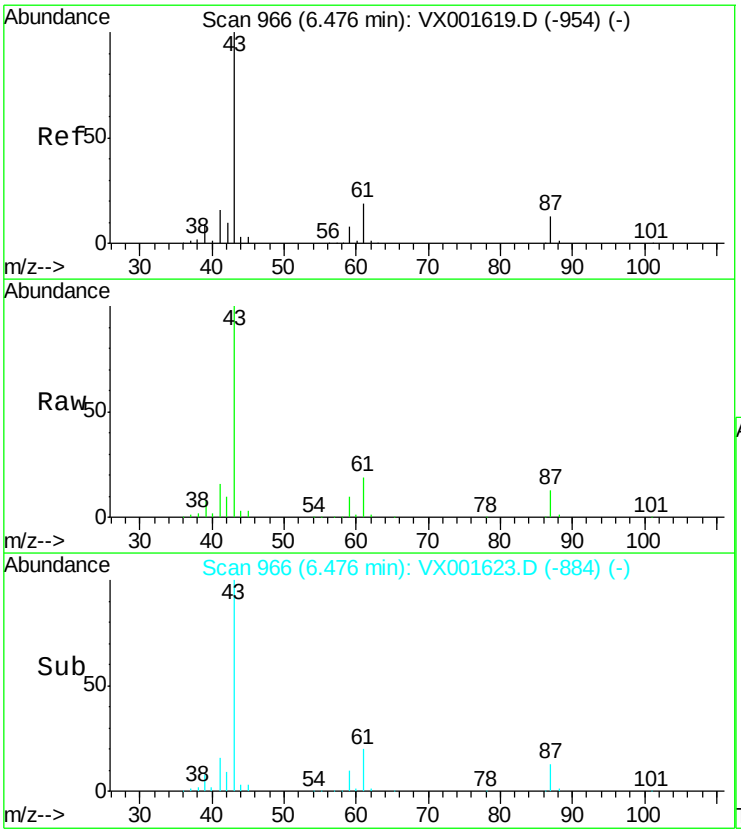
#43
Ethyl Acetate
Concen: 21.96 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 43 Resp: 101707

Ion	Ratio	Lower	Upper
43	100		
45	14.6	12.7	19.1

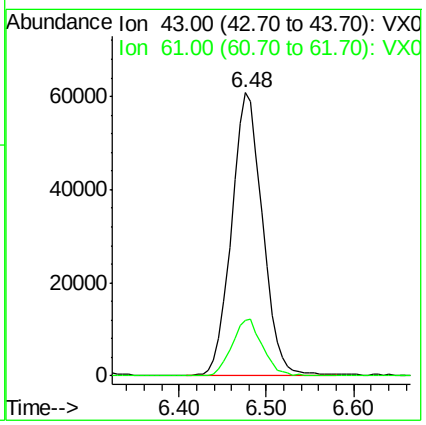


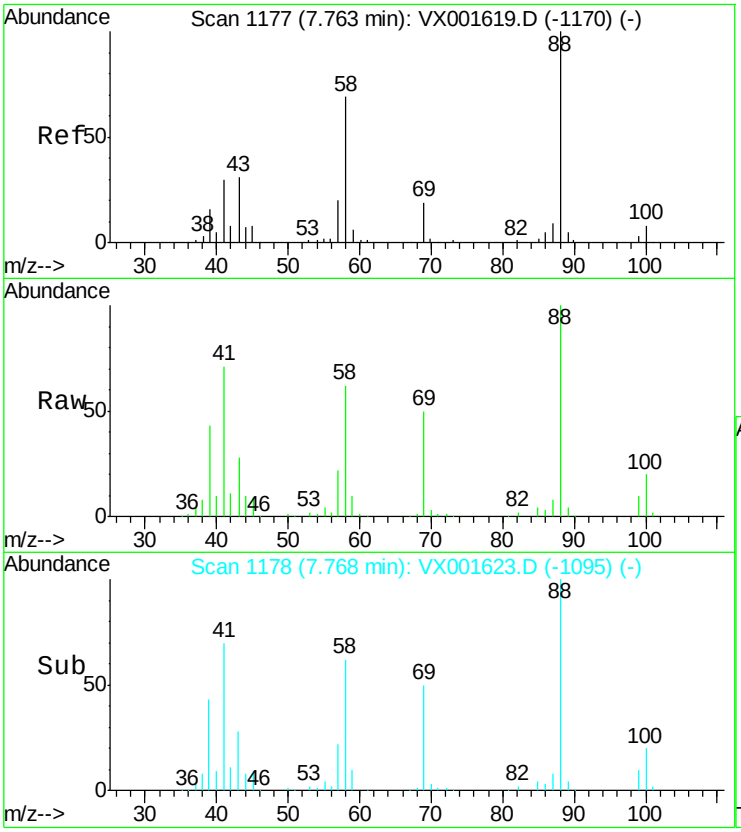


#44
Isopropyl Acetate
Concen: 21.22 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 43 Resp: 150493

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.1	22.7



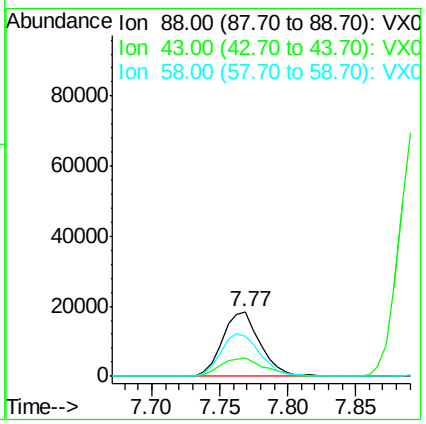


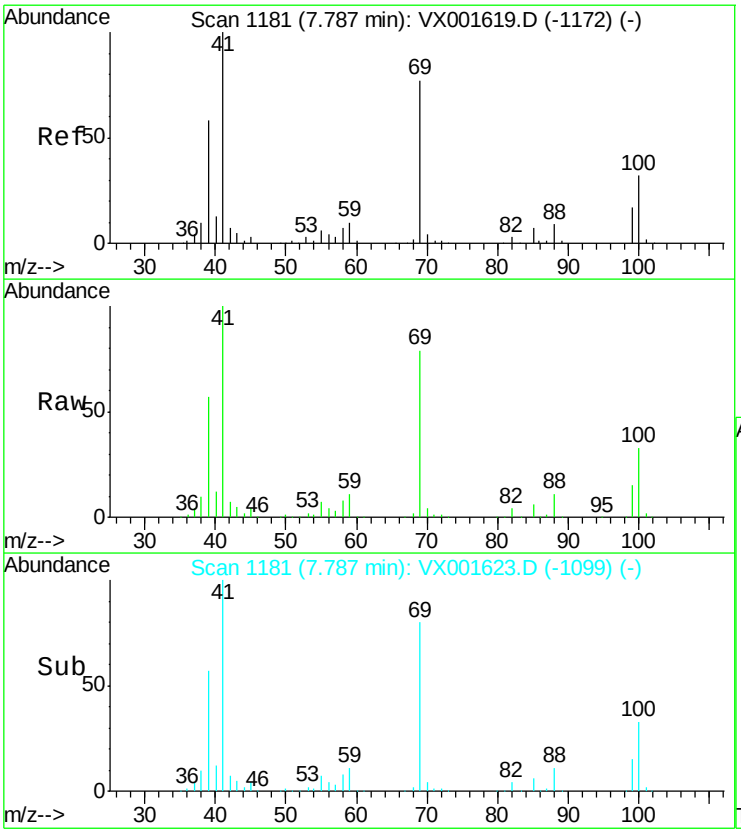
#45
1,4-Dioxane
Concen: 429.67 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 88 Resp: 35727

Ion	Ratio	Lower	Upper
88	100		
43	33.0	27.9	41.9
58	69.5	55.3	82.9

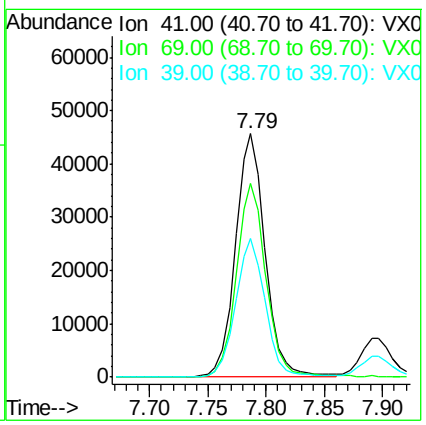


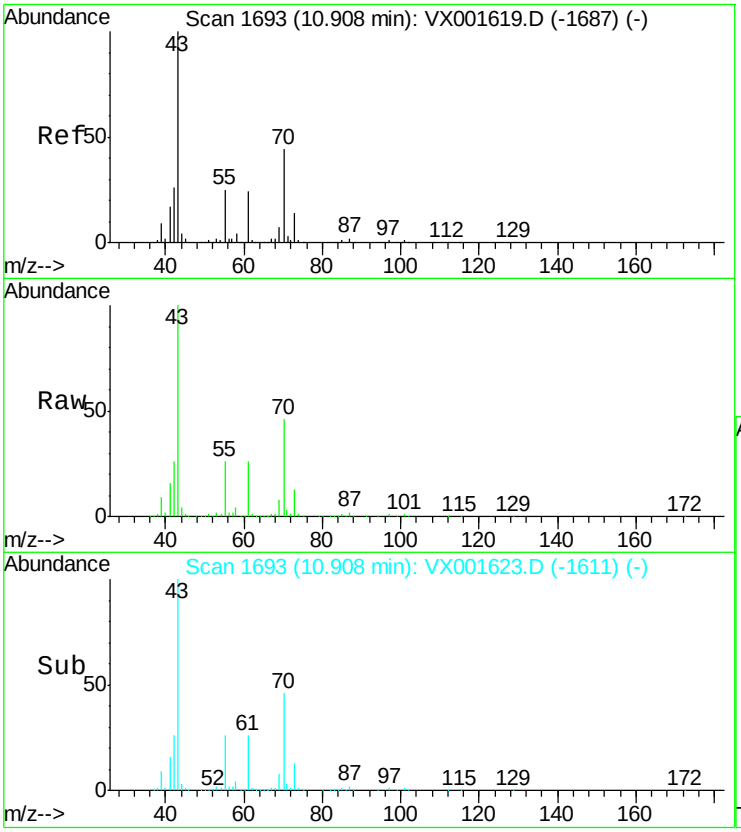


#46
Methyl methacrylate
Concen: 21.09 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 41 Resp: 80749

Ion	Ratio	Lower	Upper
41	100		
69	79.5	38.4	115.2
39	56.8	29.0	87.1



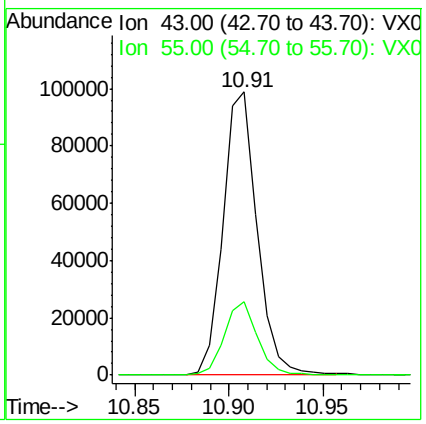


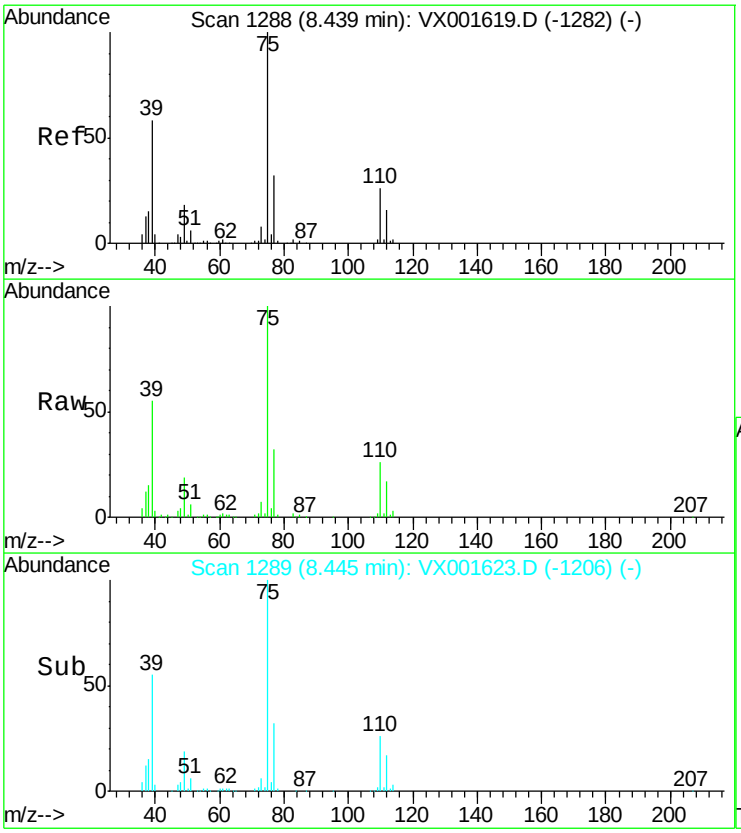
#47
n-amyl Acetate
Concen: 20.28 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 43 Resp: 122835

Ion	Ratio	Lower	Upper
43	100		
55	25.9	20.8	31.2

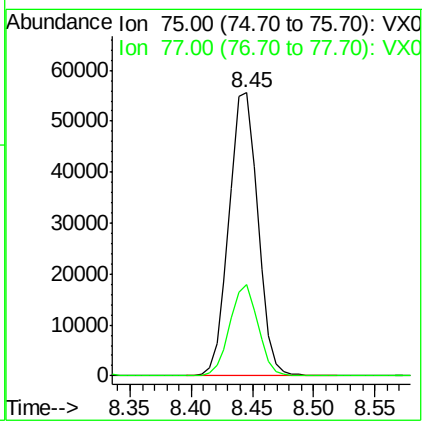


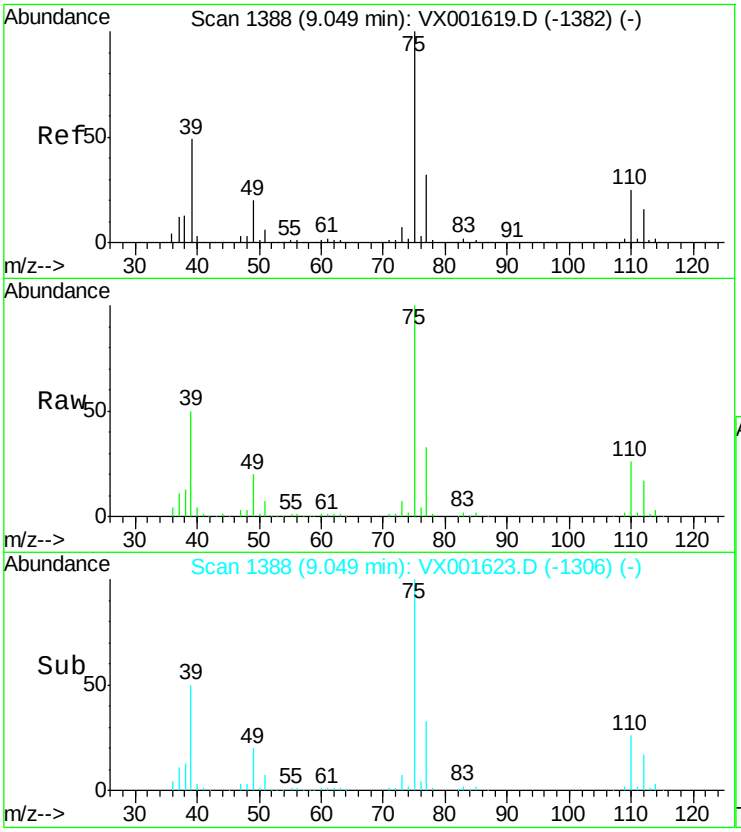


#48
t-1,3-Dichloropropene
Concen: 20.72 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 75 Resp: 90977

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.5	38.3



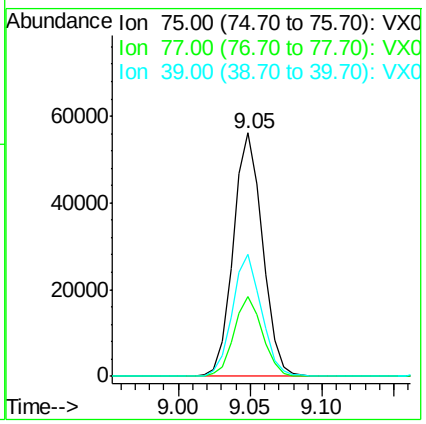


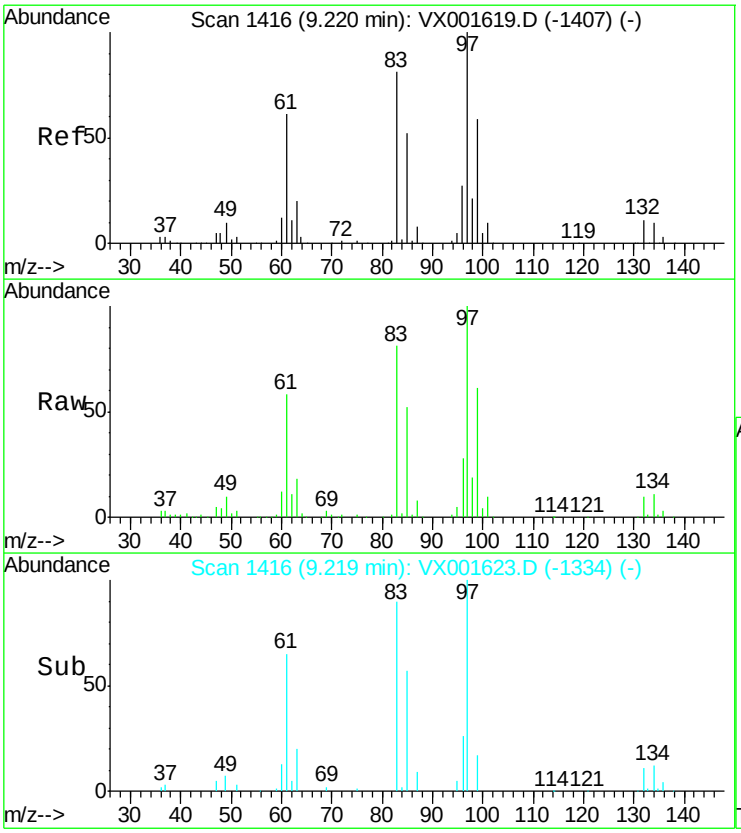
#49
cis-1,3-Dichloropropene
Concen: 20.56 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 75 Resp: 79785

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.8	38.6
39	49.7	39.4	59.0

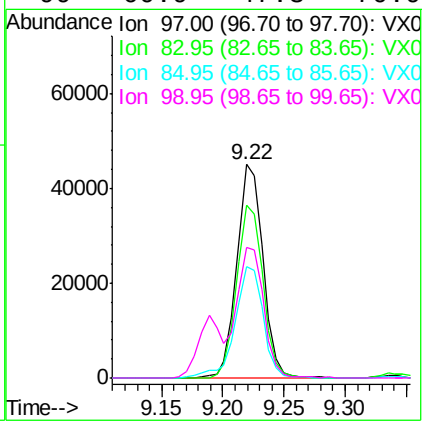


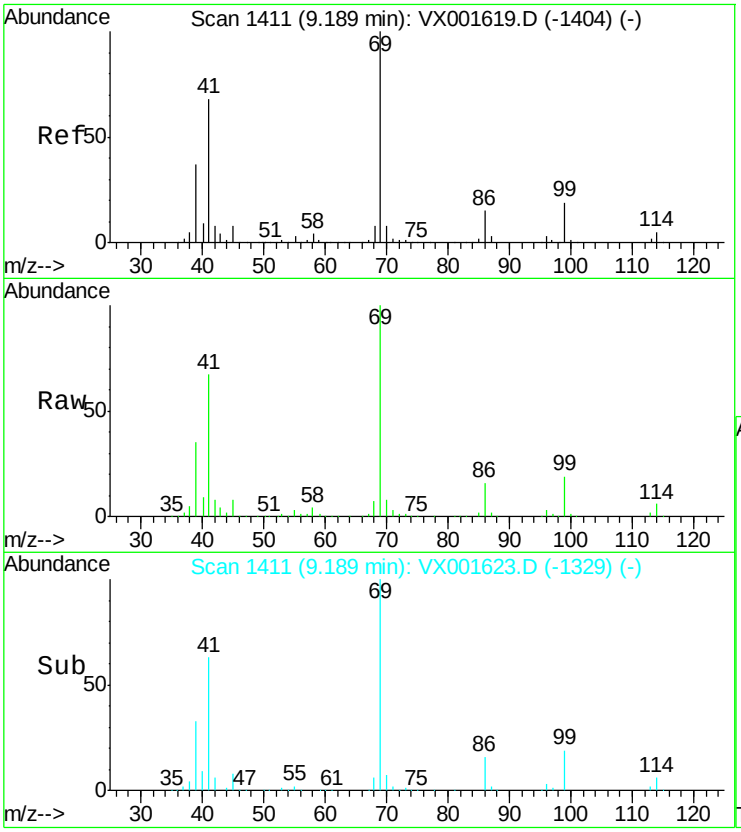


#50
1,1,2-Trichloroethane
Concen: 21.22 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 97 Resp: 66467

Ion	Ratio	Lower	Upper
97	100		
83	81.1	65.0	97.6
85	51.9	41.5	62.3
99	60.9	47.3	70.9



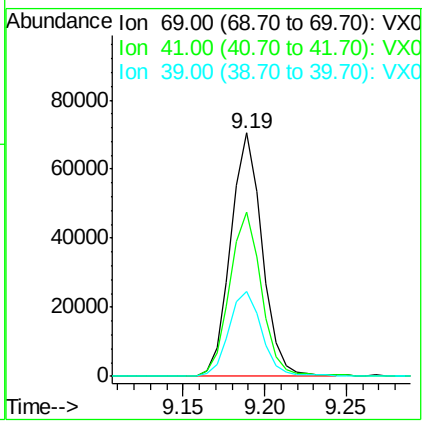


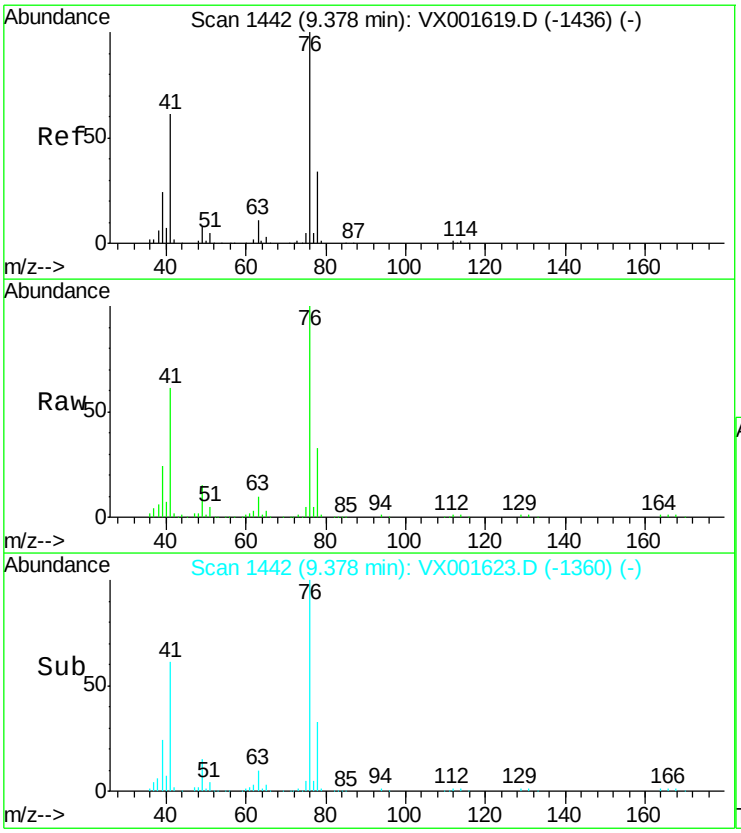
#51
Ethyl methacrylate
Concen: 21.09 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 69 Resp: 95233

Ion	Ratio	Lower	Upper
69	100		
41	67.0	33.9	101.6
39	34.8	18.4	55.2

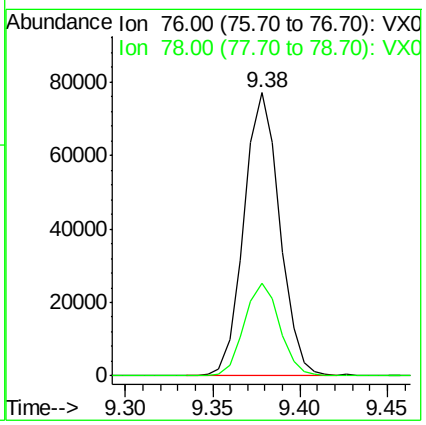


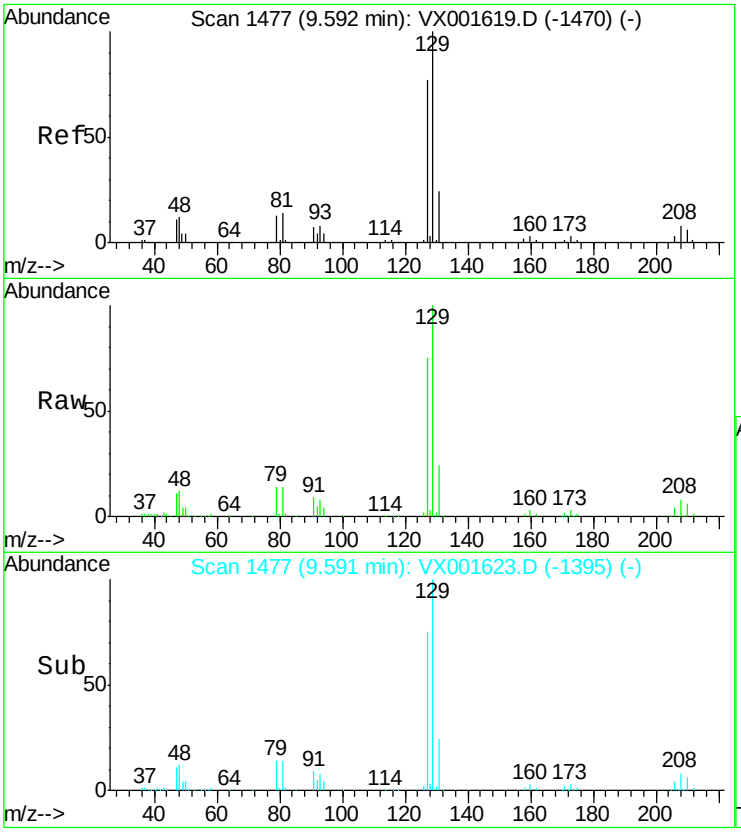


#52
1,3-Dichloropropane
Concen: 21.29 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 76 Resp: 109861

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	65.8



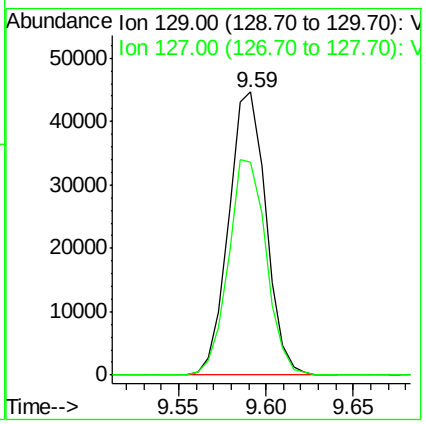


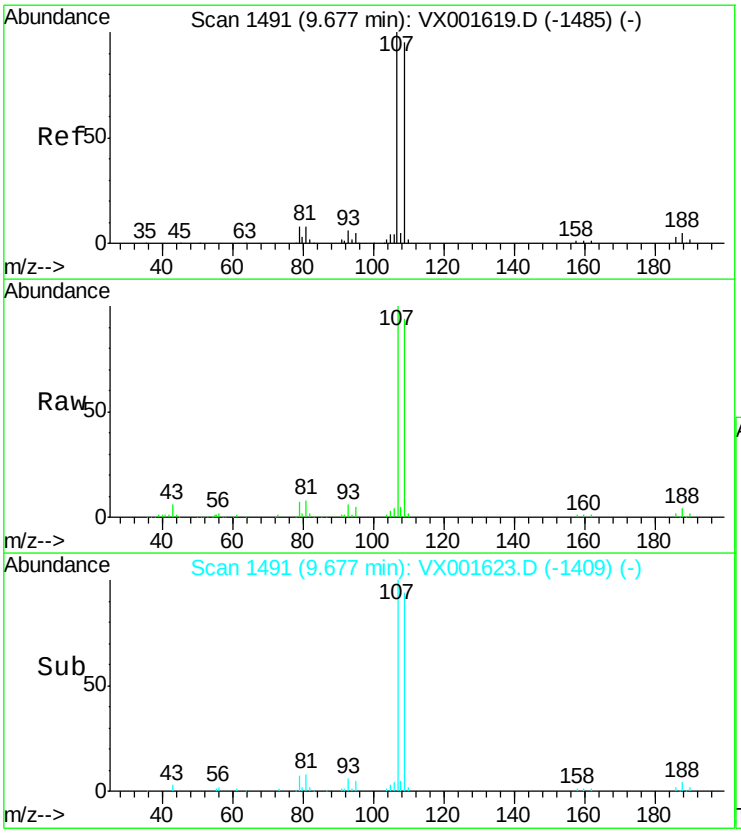
#53
Dibromochloromethane
Concen: 20.39 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:129 Resp: 66302

Ion	Ratio	Lower	Upper
129	100		
127	77.2	37.9	113.7

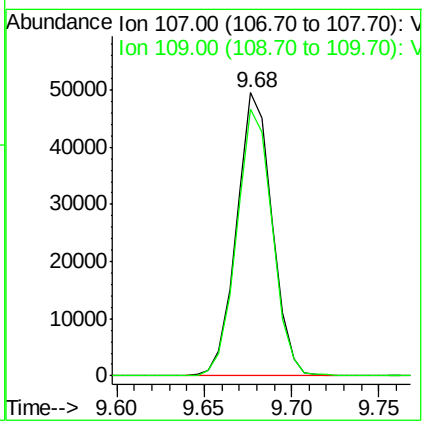


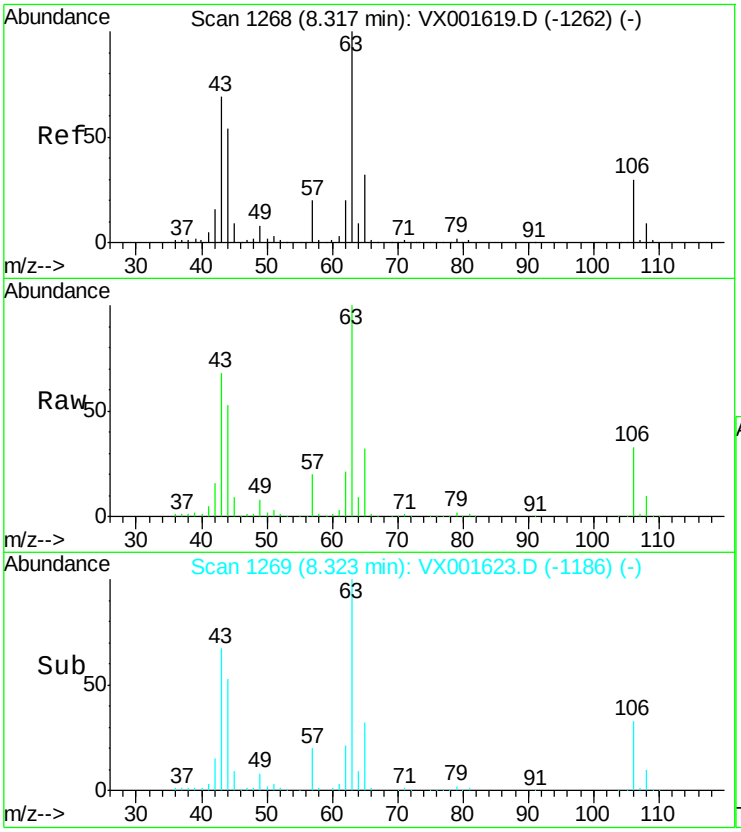


#54
1,2-Dibromoethane
Concen: 21.07 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:107 Resp: 69589

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.0	112.6



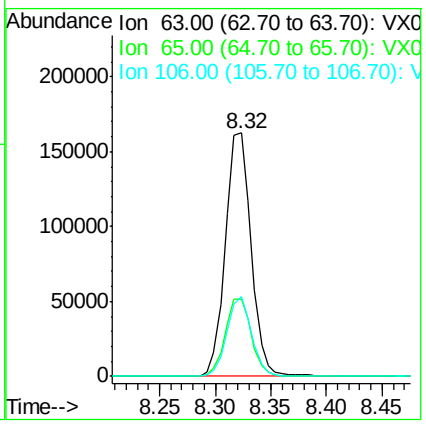


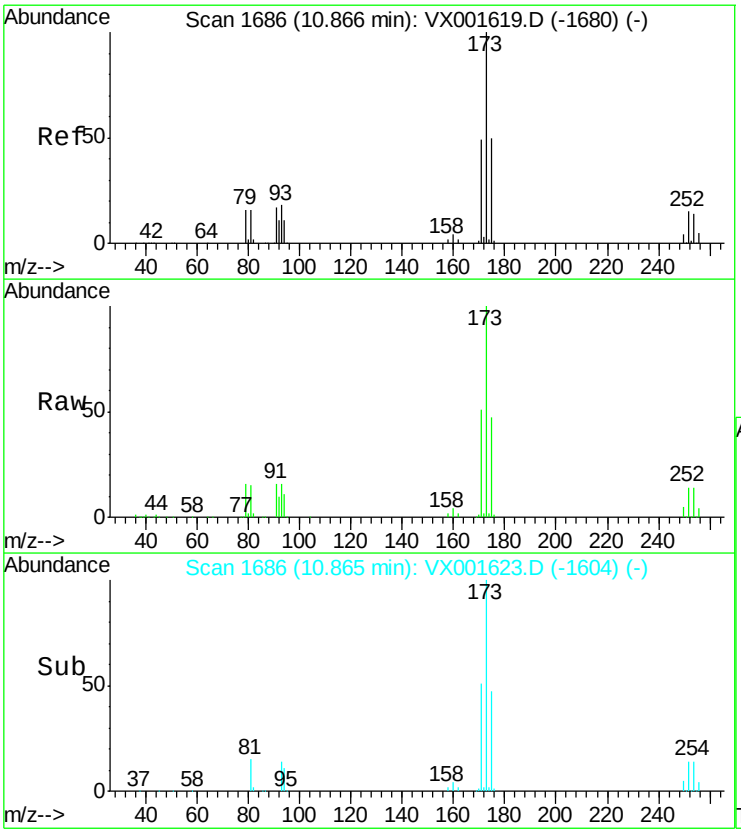
#55
2-Chloroethyl vinyl ether
Concen: 108.87 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.01 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 63 Resp: 261324

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.8	38.8
106	31.5	24.8	37.2

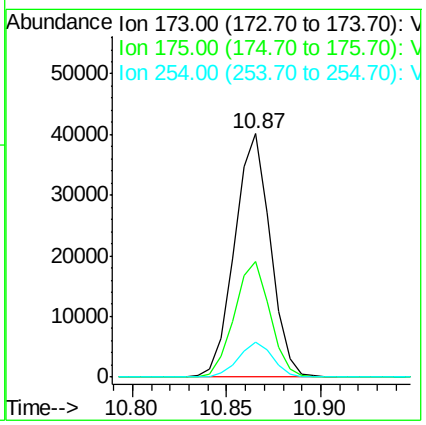


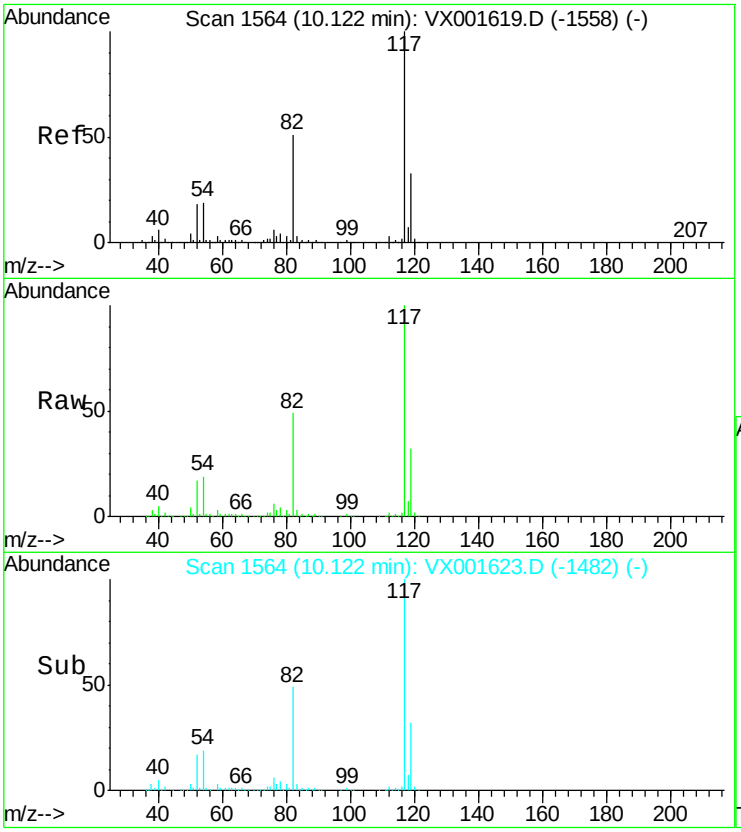


#56
Bromoform
Concen: 19.81 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:173 Resp: 52668

Ion	Ratio	Lower	Upper
173	100		
175	47.3	39.8	59.8
254	13.9	10.7	16.1



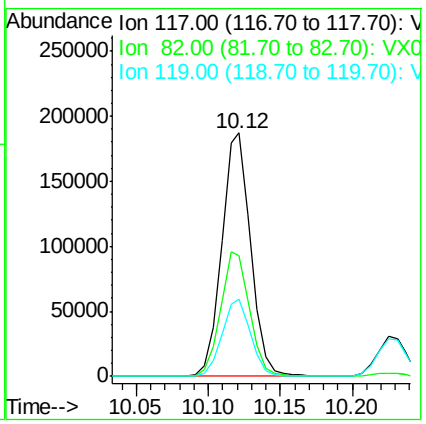


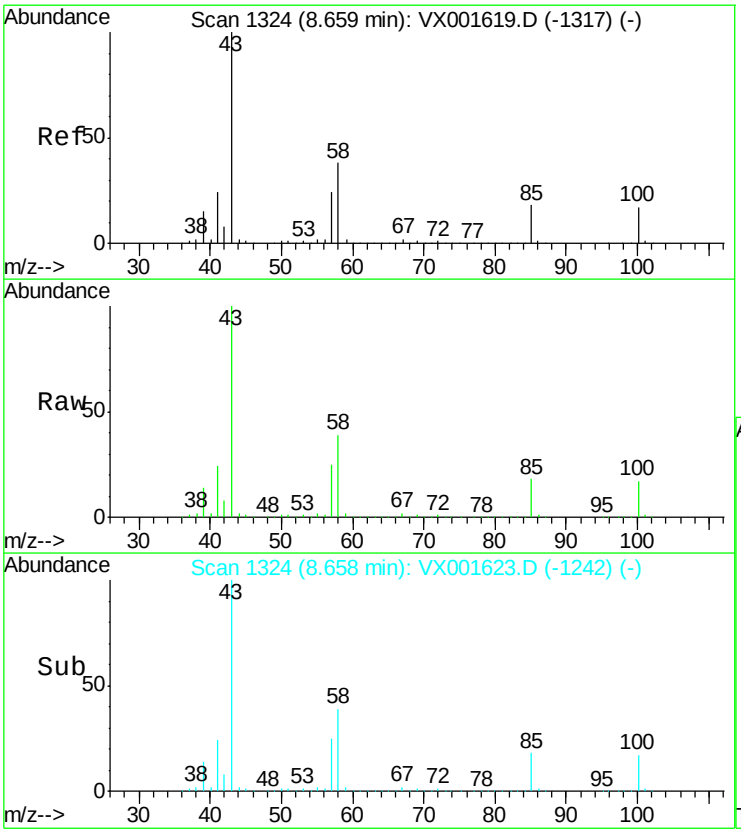
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion:117 Resp: 262816

Ion	Ratio	Lower	Upper
117	100		
82	51.5	42.2	63.2
119	31.7	26.3	39.5

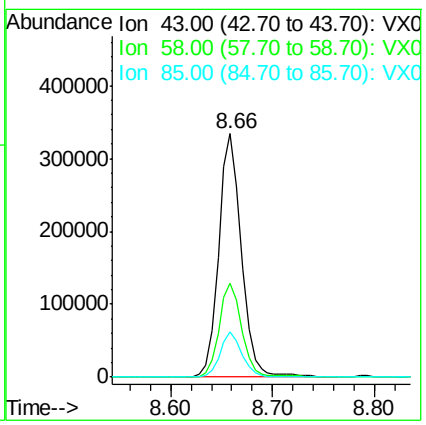


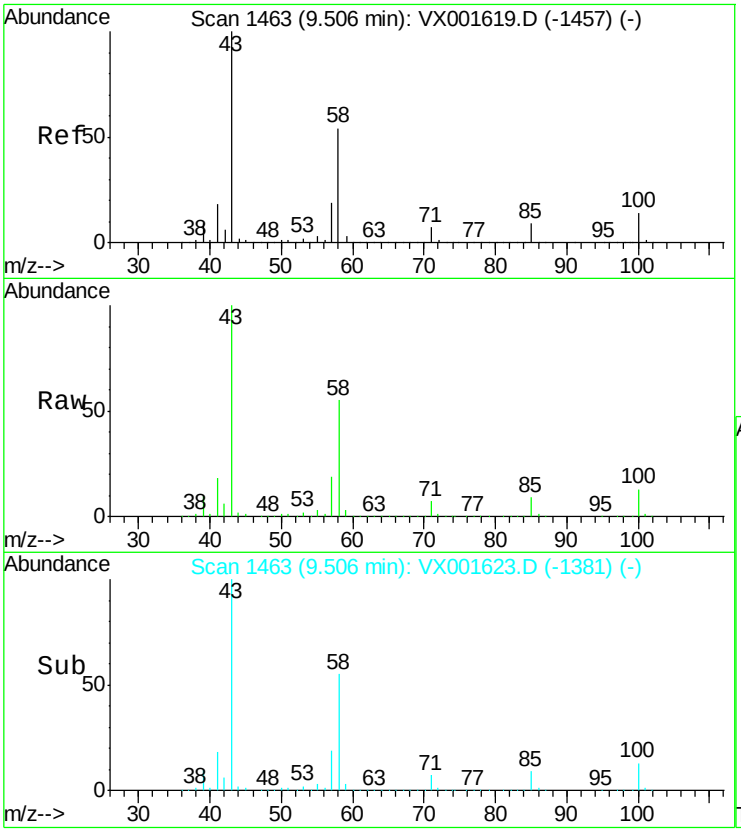


#58
4-Methyl-2-Pentanone
Concen: 109.15 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 43 Resp: 516006

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.4	45.6
85	17.9	14.3	21.5



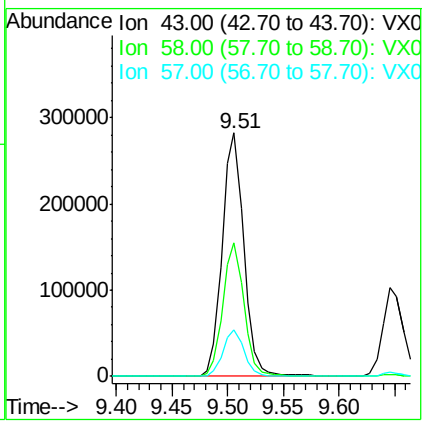


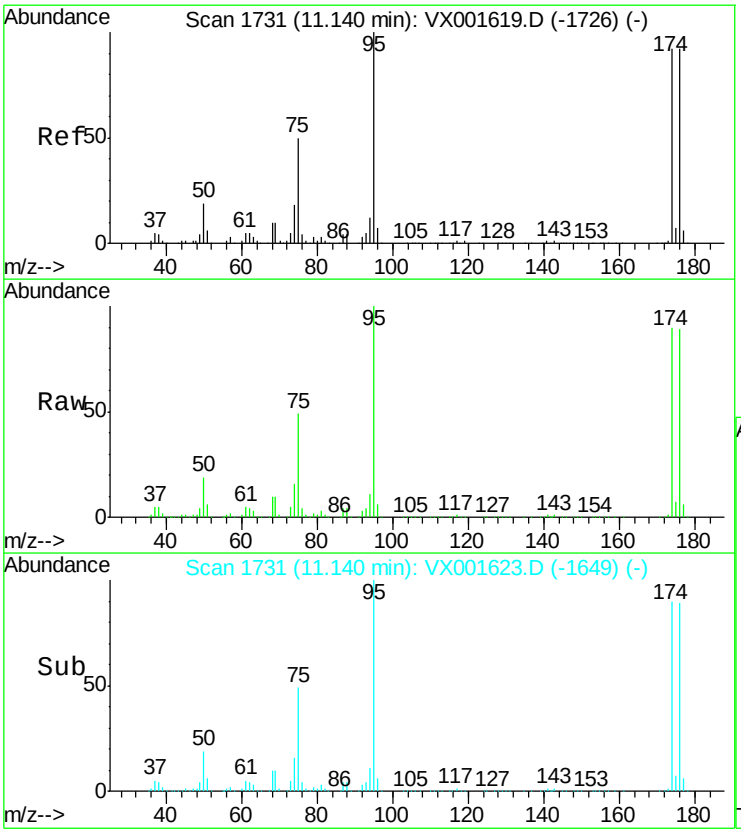
#59
2-Hexanone
Concen: 107.36 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 43 Resp: 380236

Ion	Ratio	Lower	Upper
43	100		
58	54.1	43.0	64.4
57	19.0	15.4	23.0

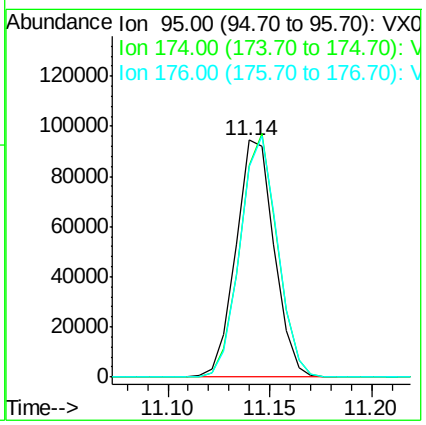


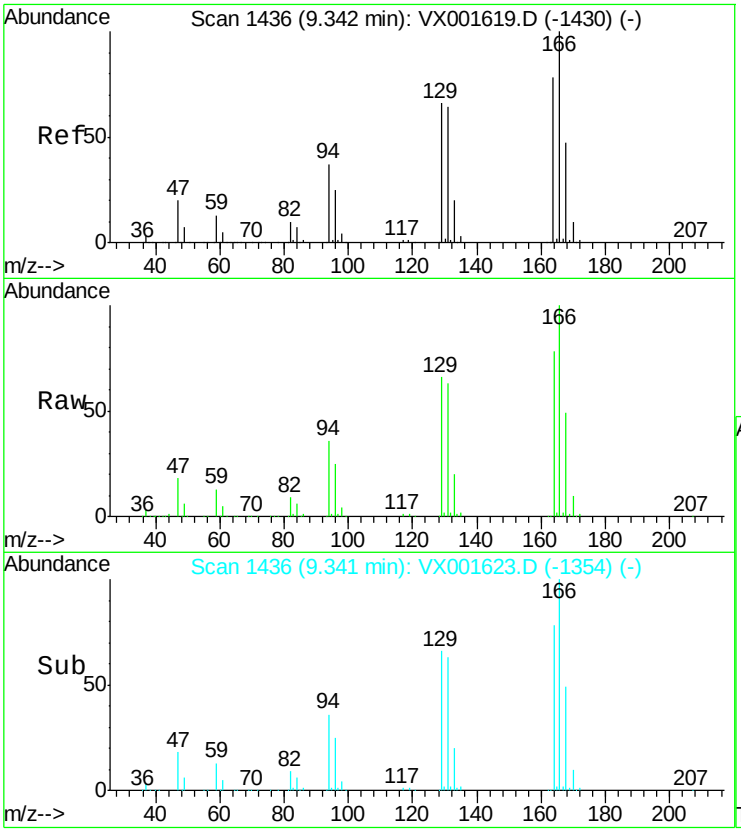


#60
4-Bromofluorobenzene
Concen: 29.60 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 95 Resp: 123102

Ion	Ratio	Lower	Upper
95	100		
174	99.7	80.2	120.2
176	99.4	79.2	118.8



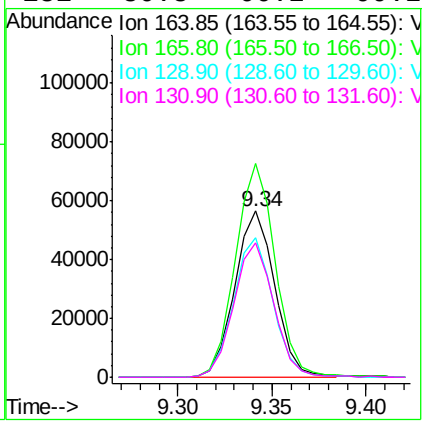


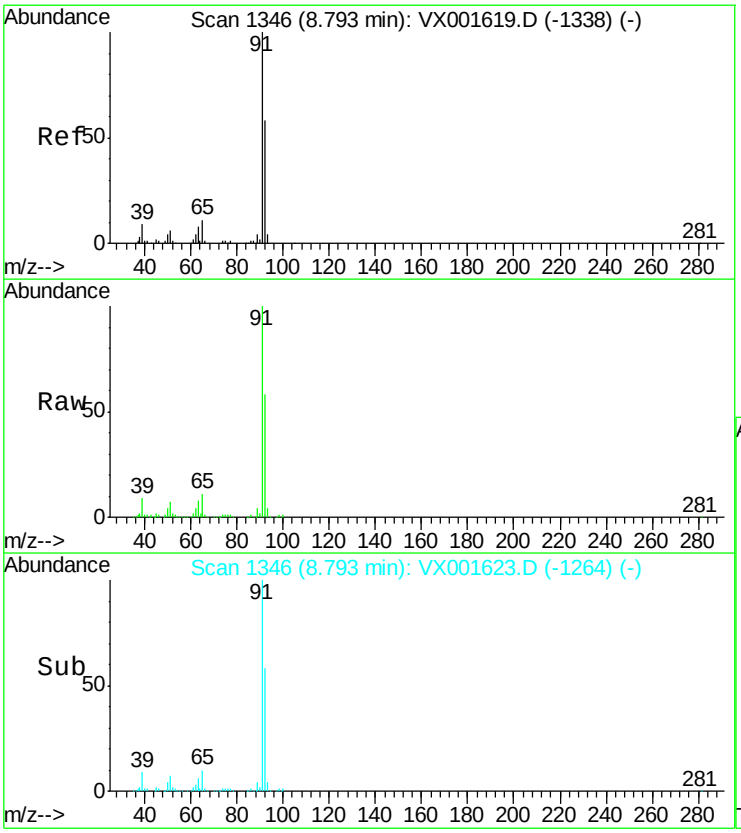
#61
Tetrachloroethene
Concen: 21.70 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:164 Resp: 82967

Ion	Ratio	Lower	Upper
164	100		
166	128.4	102.8	154.2
129	84.1	67.8	101.8
131	80.8	66.2	99.2

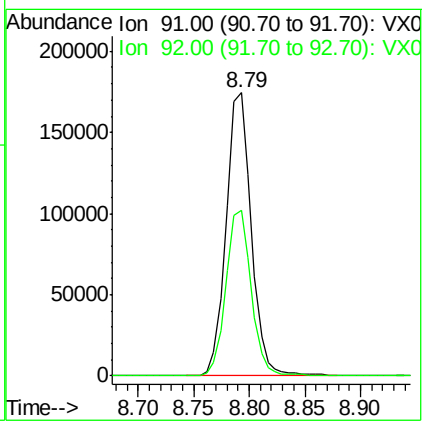


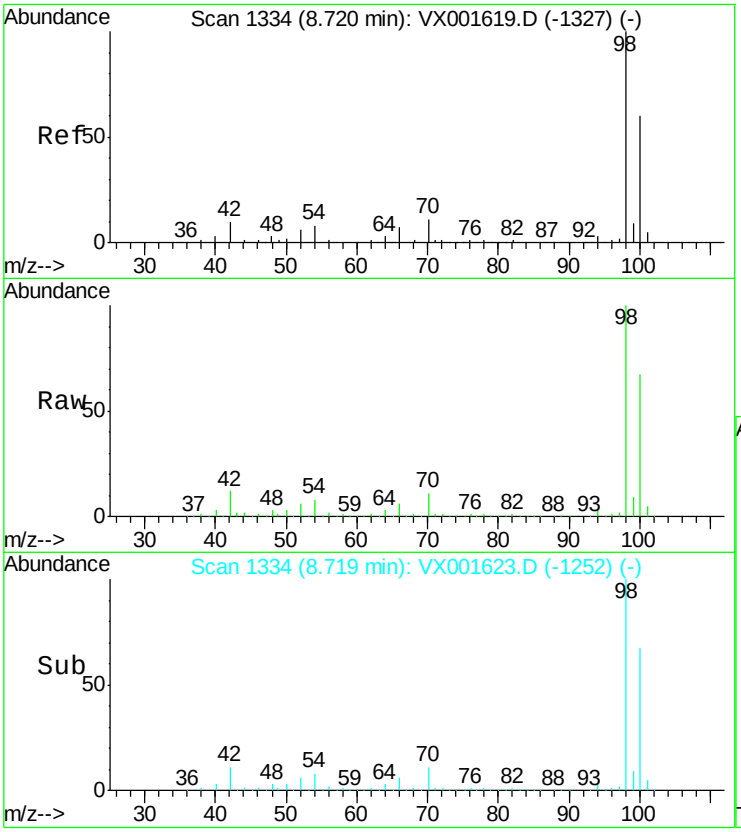


#62
Toluene
Concen: 21.67 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 91 Resp: 273951

Ion	Ratio	Lower	Upper
91	100		
92	58.6	47.4	71.0



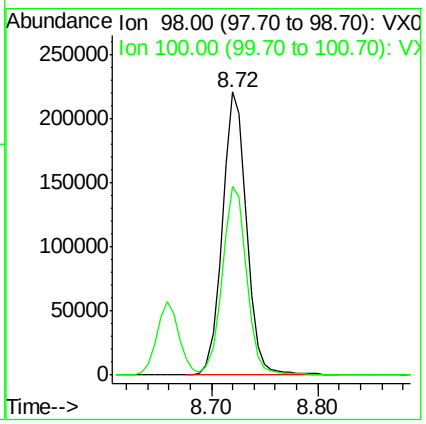


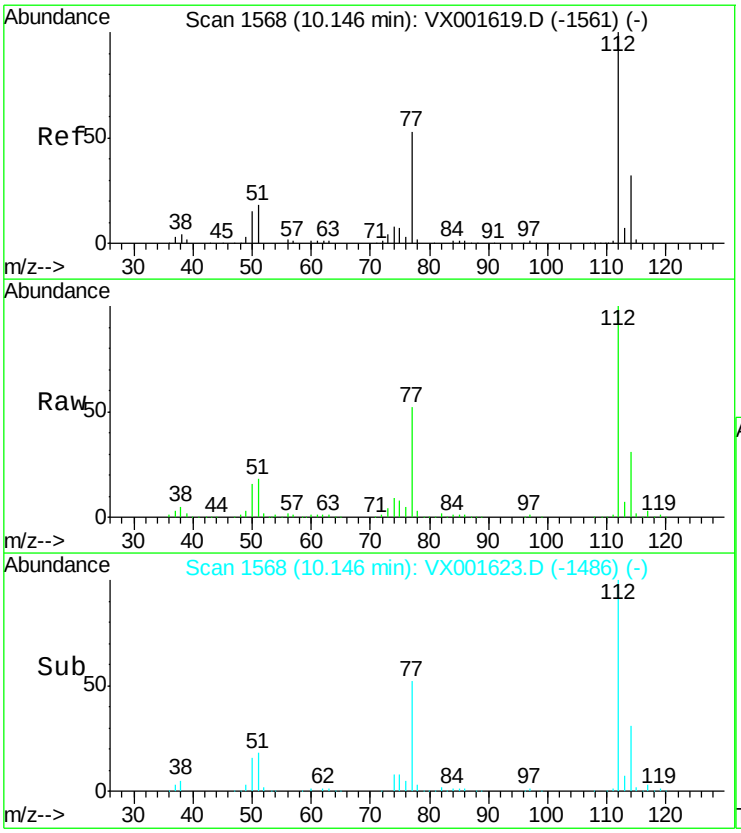
#63
Toluene-d8
Concen: 30.00 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 98 Resp: 351603

Ion	Ratio	Lower	Upper
98	100		
100	67.1	52.2	78.2

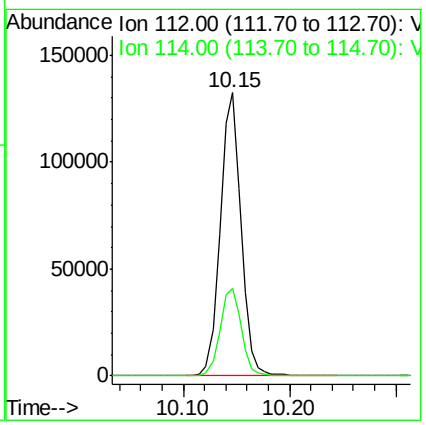


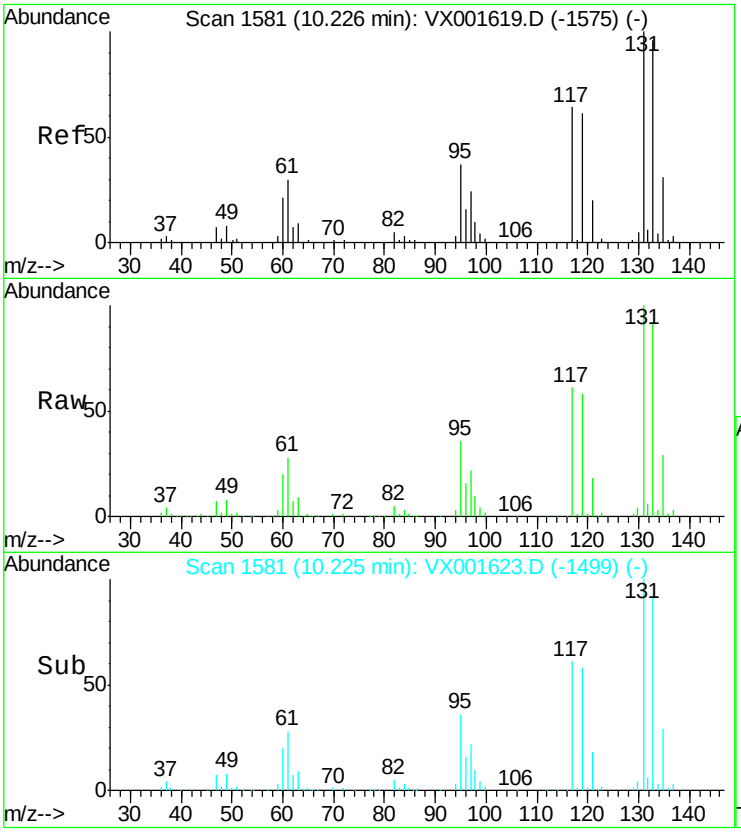


#64
Chlorobenzene
Concen: 21.68 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:112 Resp: 180135

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.3	37.9



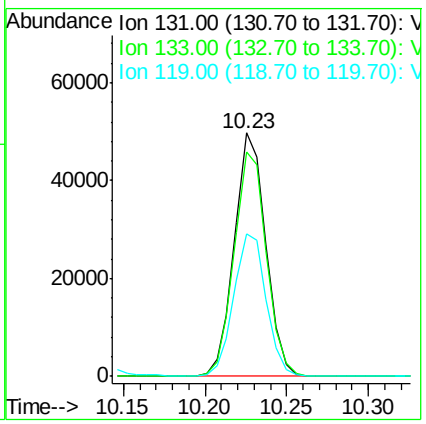


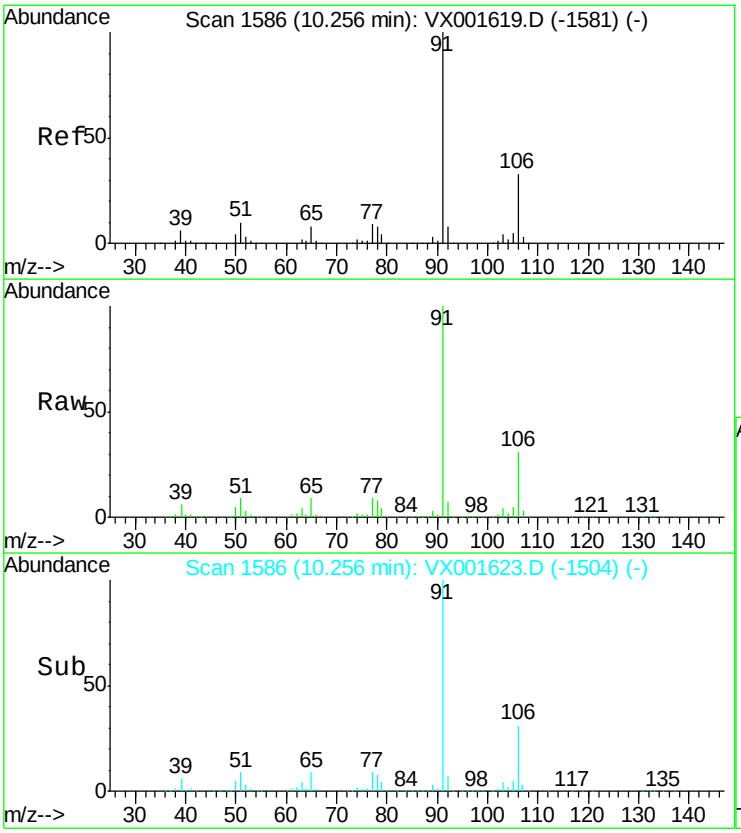
#65
1,1,1,2-Tetrachloroethane
Concen: 21.32 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion:131 Resp: 66926

Ion	Ratio	Lower	Upper
131	100		
133	94.5	0.0	191.4
119	60.6	0.0	124.2

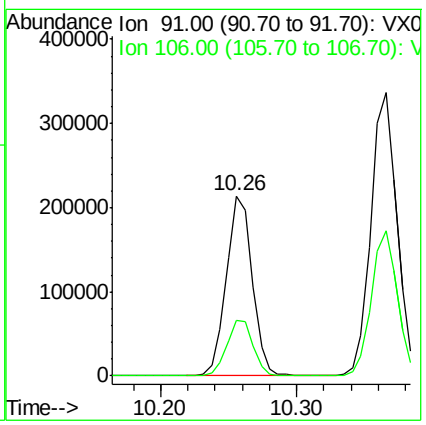


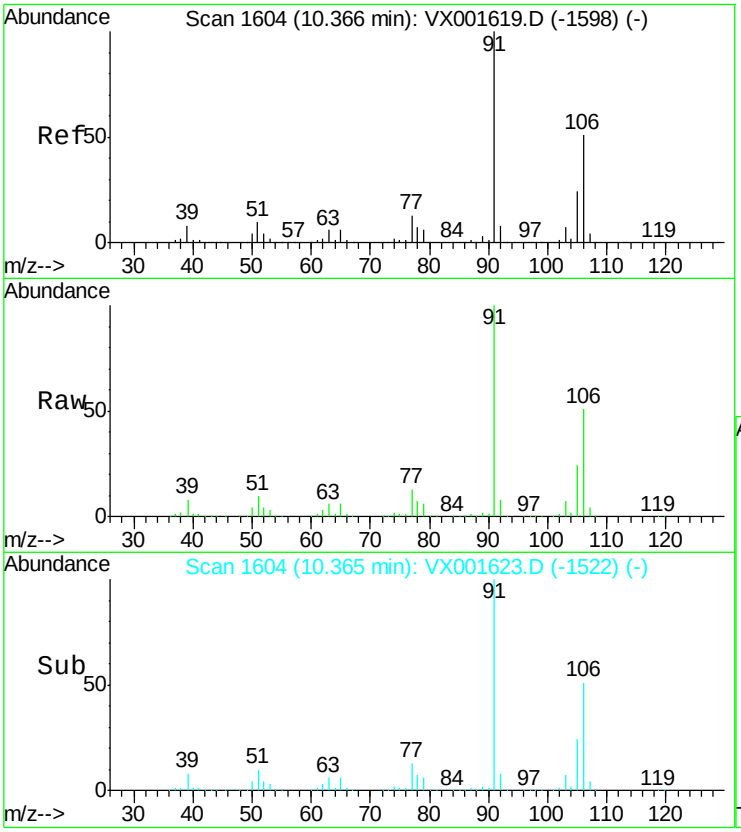


#66
Ethyl Benzene
Concen: 21.72 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 91 Resp: 284988

Ion	Ratio	Lower	Upper
91	100		
106	31.0	26.2	39.4



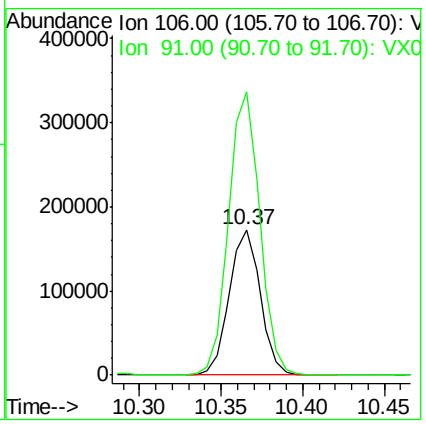


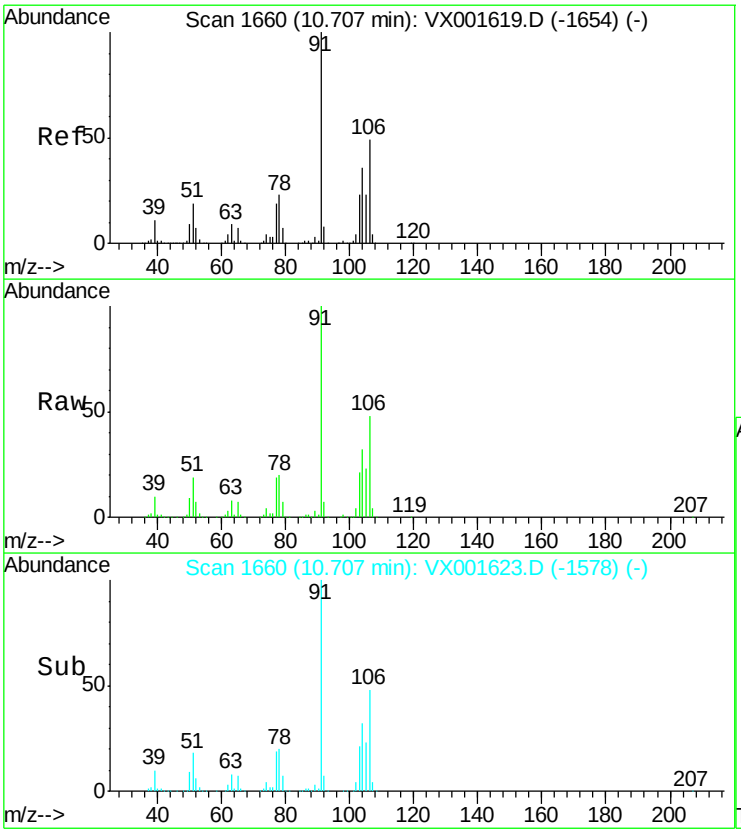
#67
m/p-Xylenes
Concen: 43.60 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:106 Resp: 228411

Ion	Ratio	Lower	Upper
106	100		
91	196.2	157.8	236.8

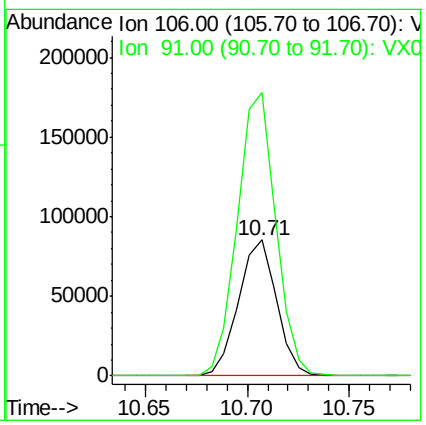


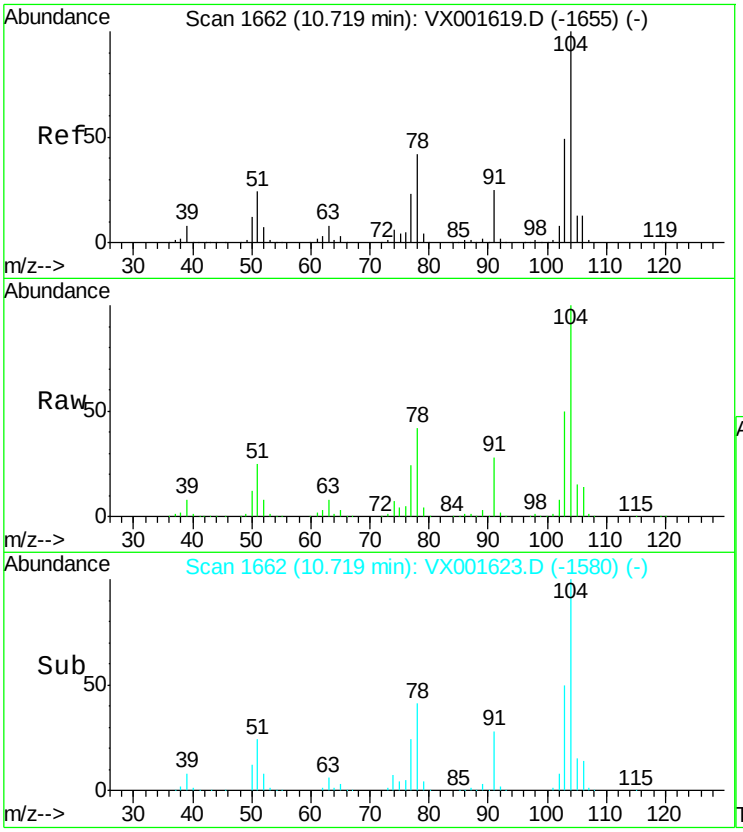


#68
o-Xylene
Concen: 21.44 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:106 Resp: 111118

Ion	Ratio	Lower	Upper
106	100		
91	210.0	104.3	312.8



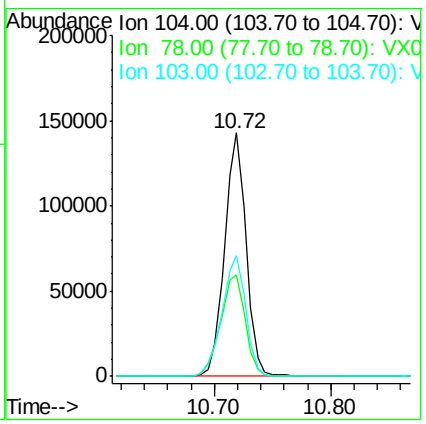


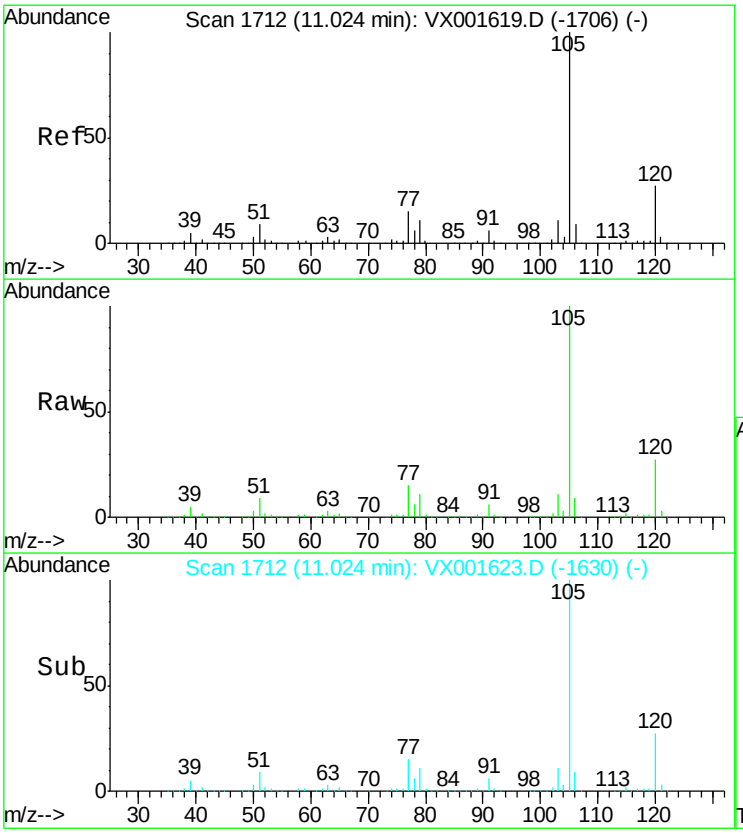
#69
Styrene
Concen: 21.38 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:104 Resp: 182846

Ion	Ratio	Lower	Upper
104	100		
78	47.8	39.3	58.9
103	54.7	43.7	65.5

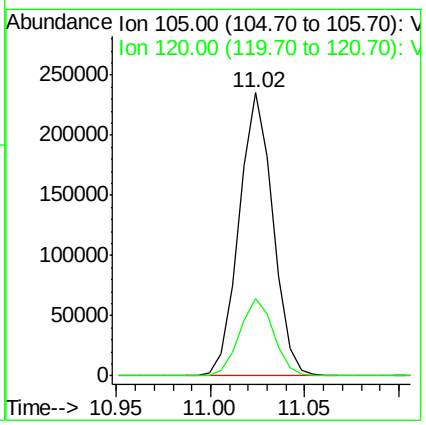


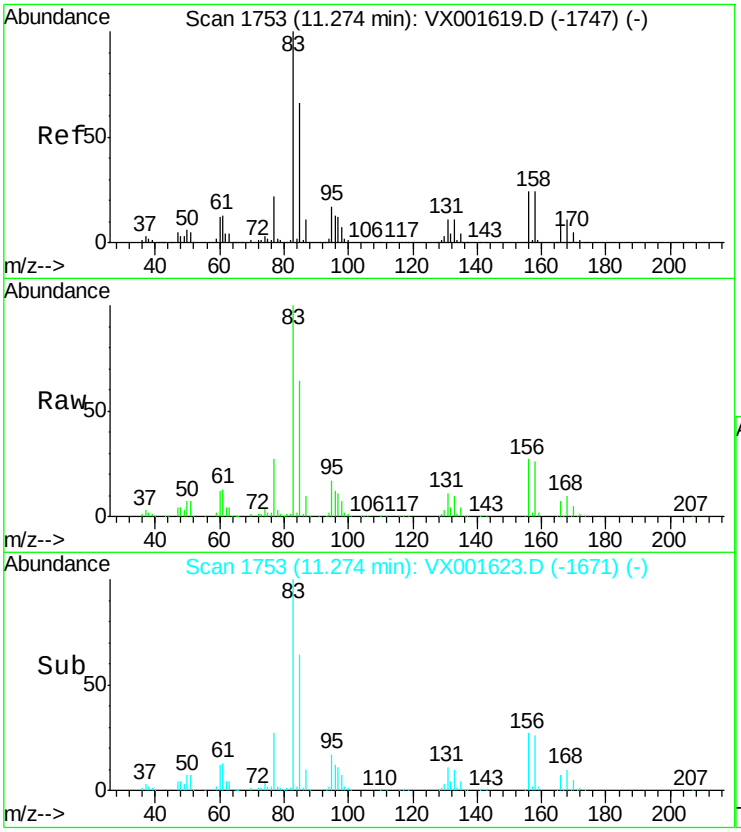


#70
Isopropylbenzene
Concen: 21.92 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:105 Resp: 292669

Ion	Ratio	Lower	Upper
105	100		
120	27.4	19.1	35.5



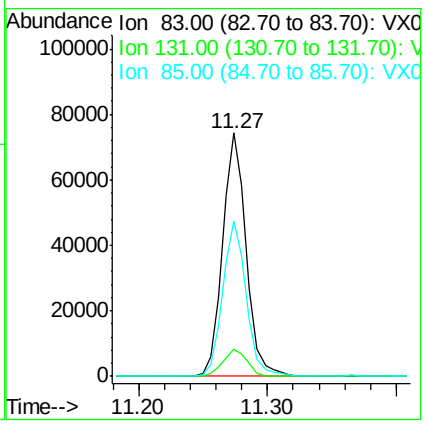


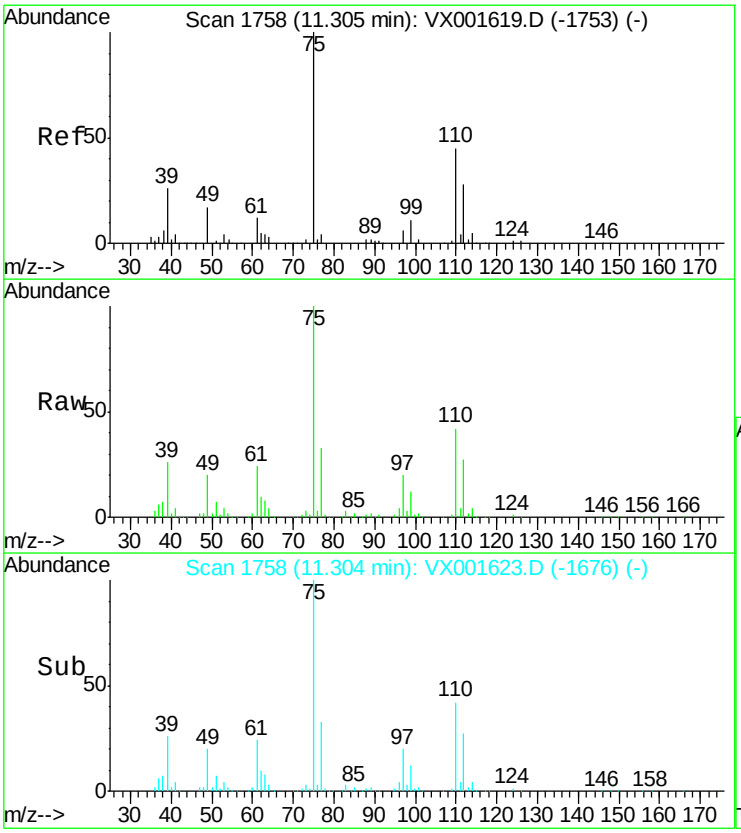
#71
1,1,2,2-Tetrachloroethane
Concen: 21.42 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 83 Resp: 95918

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.4
85	63.8	32.4	97.2

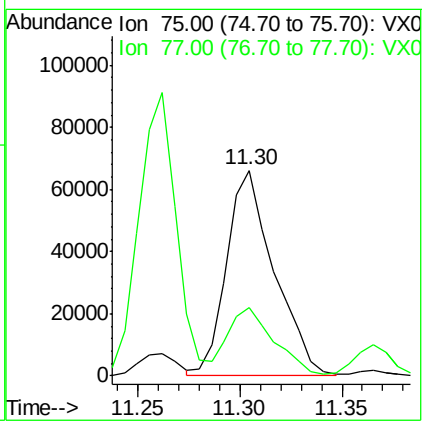


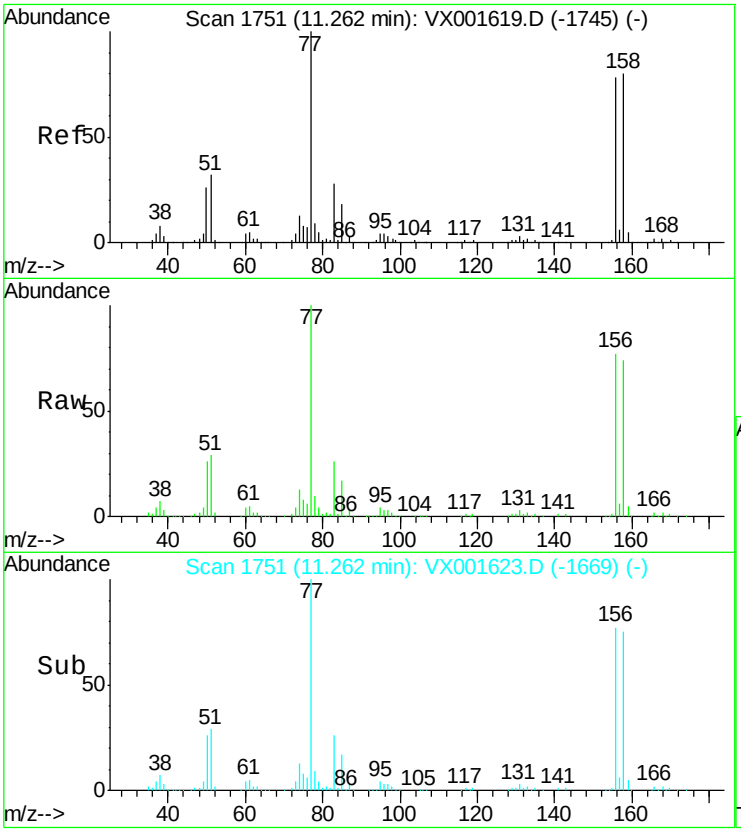


#72
1,2,3-Trichloropropane
Concen: 24.61 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 75 Resp: 106820

Ion	Ratio	Lower	Upper
75	100		
77	31.9	0.0	73.2



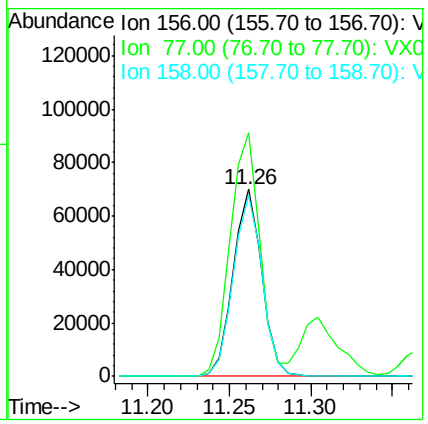


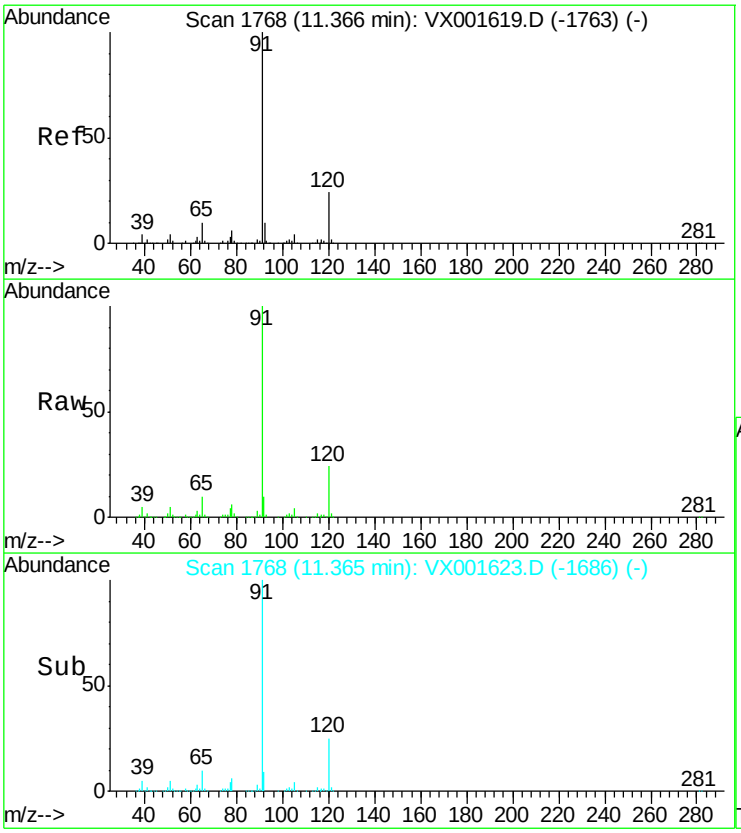
#73
Bromobenzene
Concen: 21.15 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:156 Resp: 85595

Ion	Ratio	Lower	Upper
156	100		
77	135.5	0.0	266.4
158	97.4	0.0	194.4

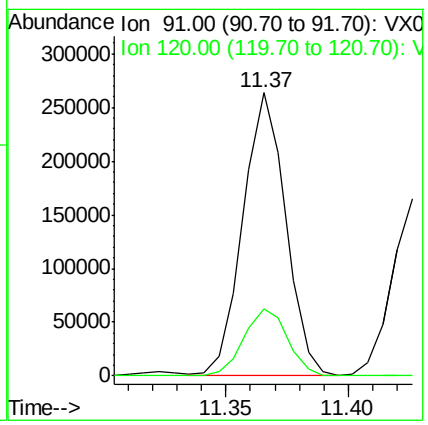


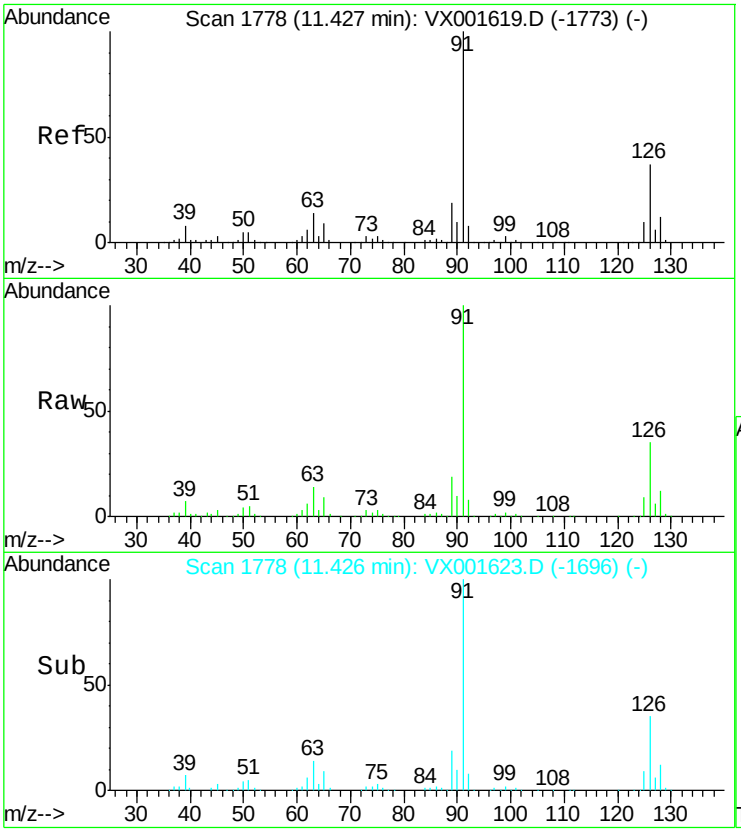


#74
n-propylbenzene
Concen: 21.79 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 91 Resp: 320251

Ion	Ratio	Lower	Upper
91	100		
120	24.3	0.0	48.0



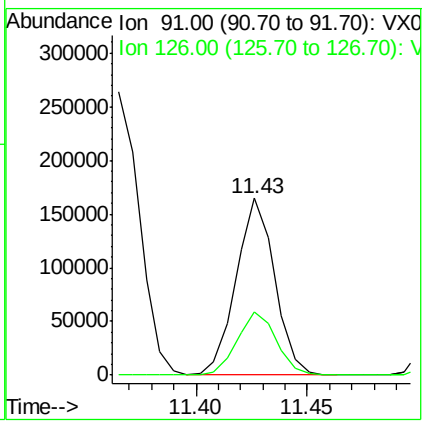


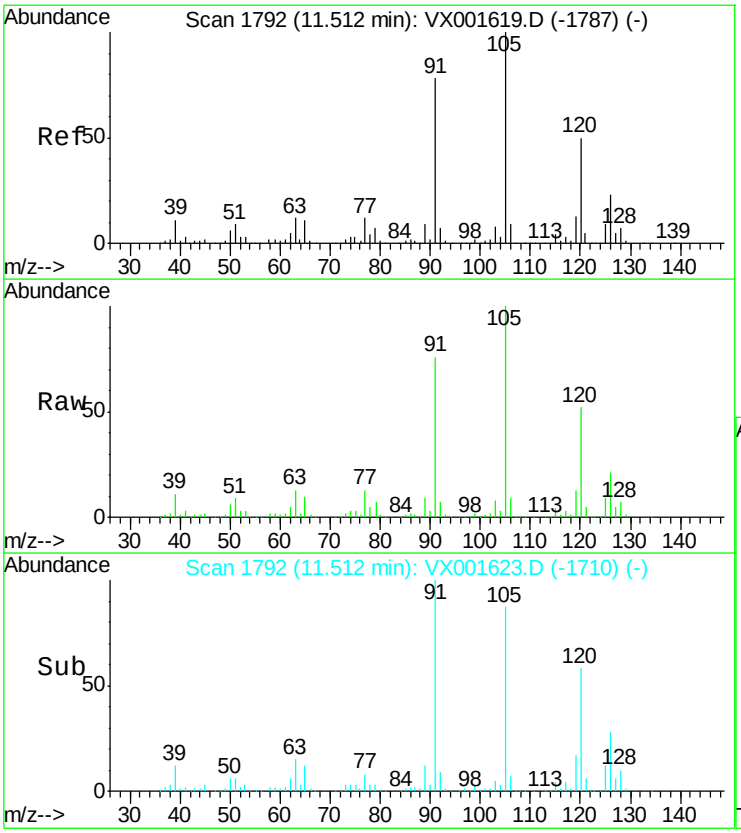
#75
2-Chlorotoluene
Concen: 21.59 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 91 Resp: 199014

Ion	Ratio	Lower	Upper
91	100		
126	36.2	0.0	72.0

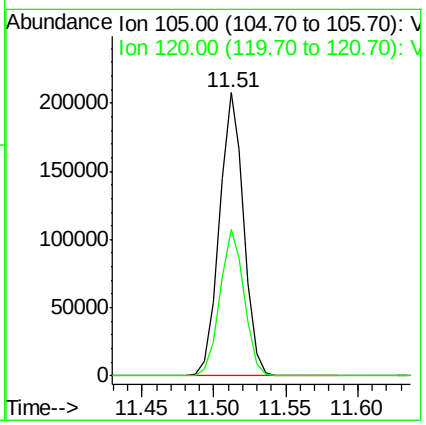


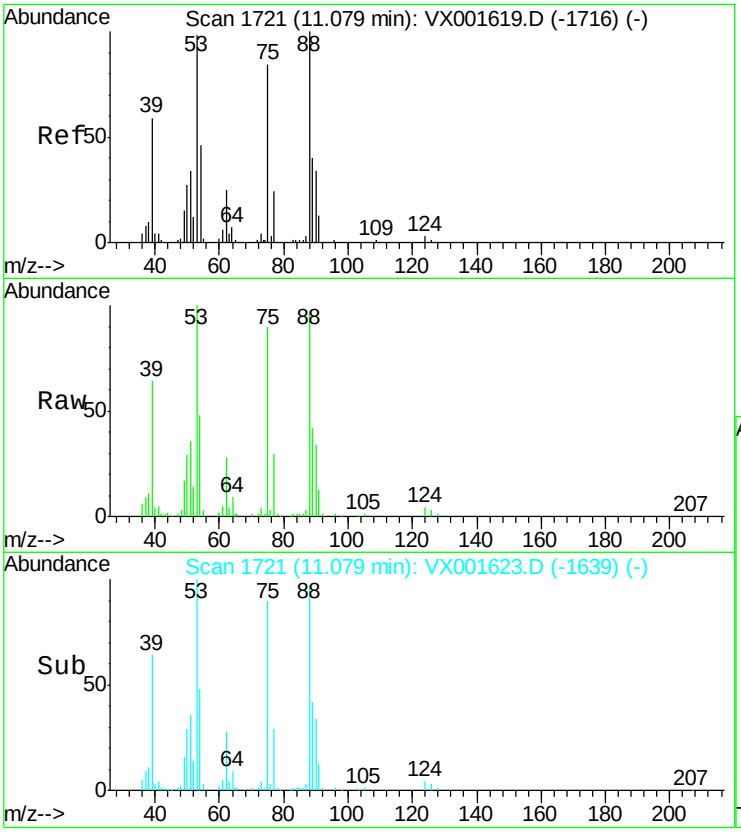


#76
1,3,5-Trimethylbenzene
Concen: 21.93 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:105 Resp: 246454

Ion	Ratio	Lower	Upper
105	100		
120	51.5	0.0	101.8



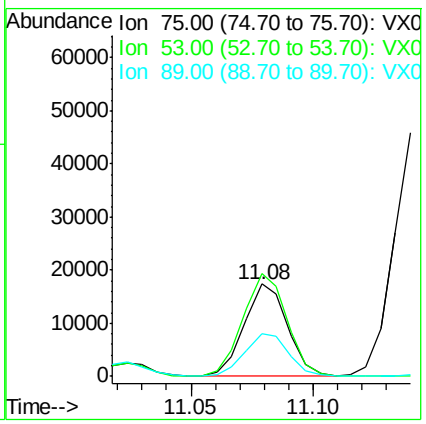


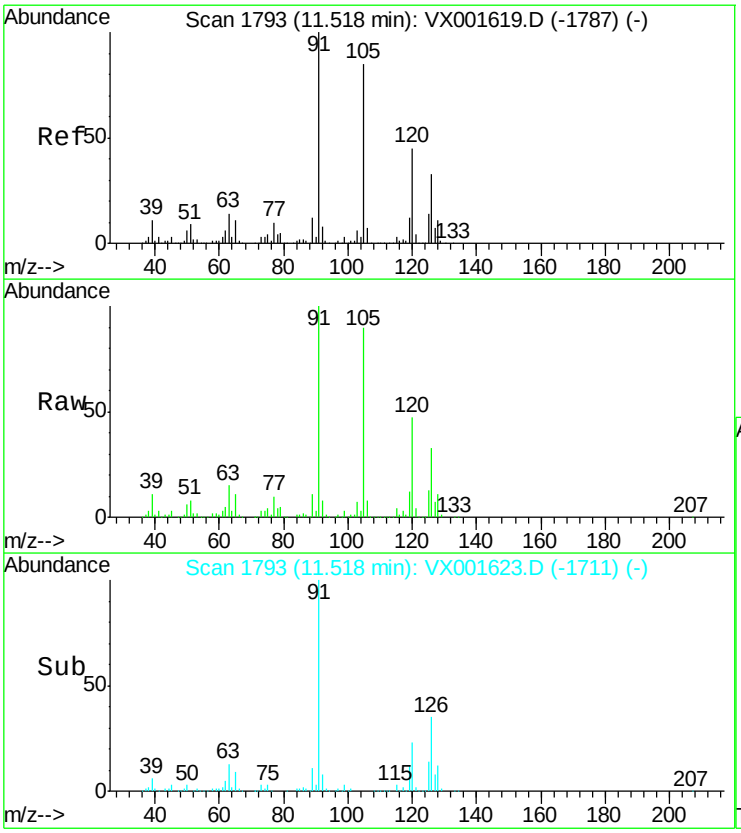
#77
t-1,4-Dichloro-2-butene
Concen: 18.96 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion: 75 Resp: 21156

Ion	Ratio	Lower	Upper
75	100		
53	111.7	58.3	174.8
89	46.0	23.9	71.8

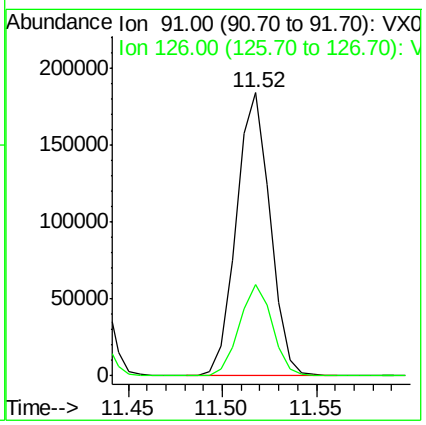


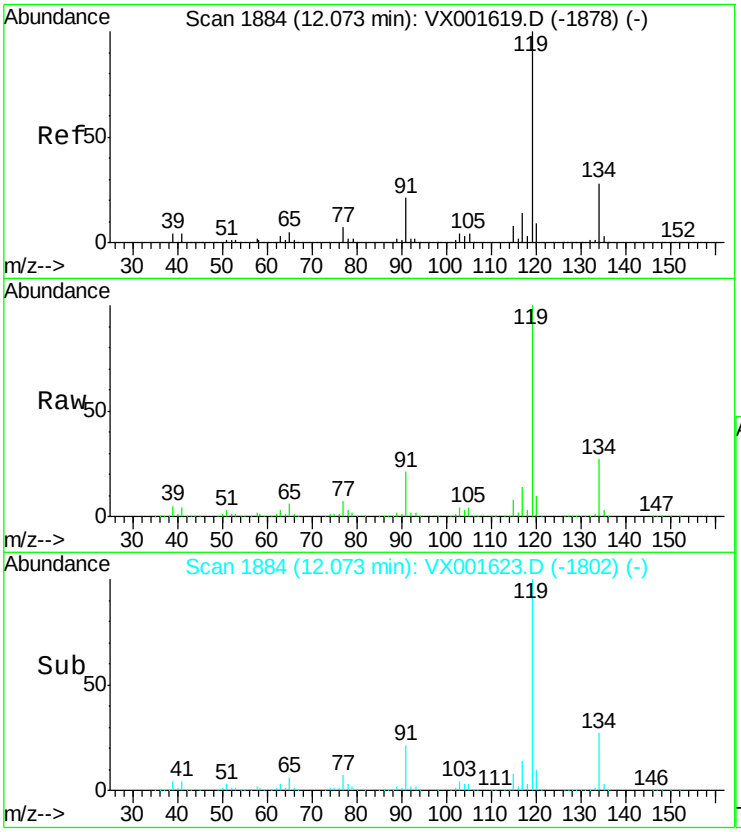


#78
4-Chlorotoluene
Concen: 21.74 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 91 Resp: 227887

Ion	Ratio	Lower	Upper
91	100		
126	31.7	0.0	64.8



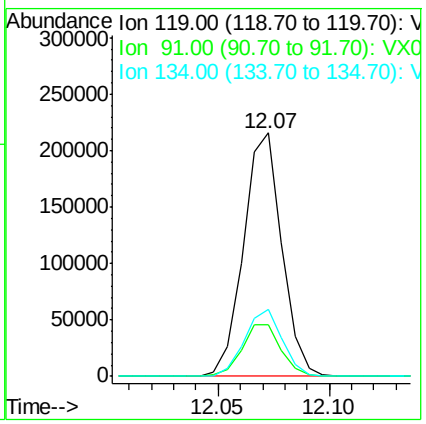


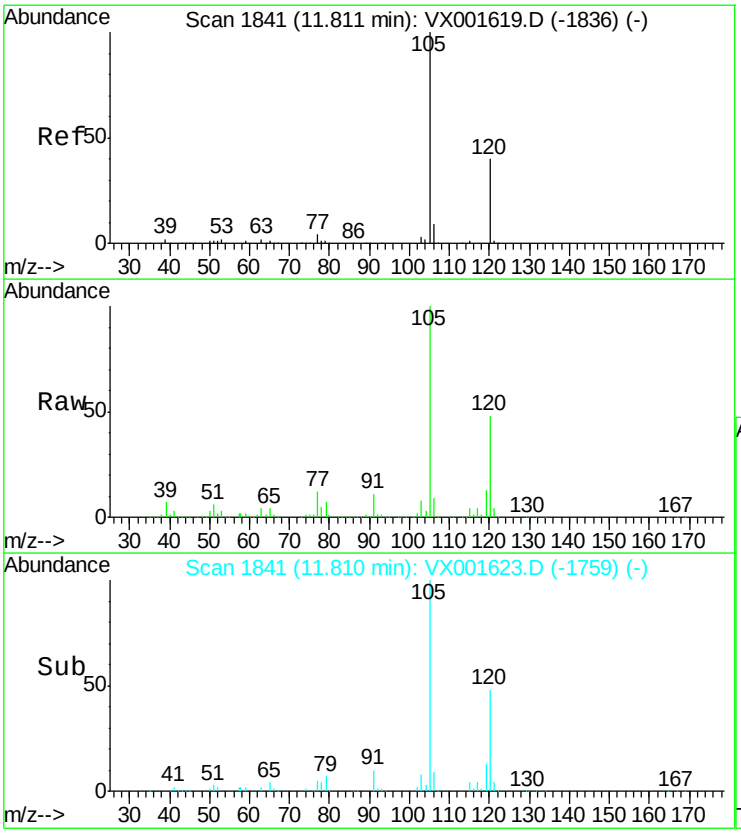
#79
tert-butylbenzene
Concen: 21.79 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:119 Resp: 259115

Ion	Ratio	Lower	Upper
119	100		
91	21.7	0.0	44.0
134	27.0	0.0	53.8

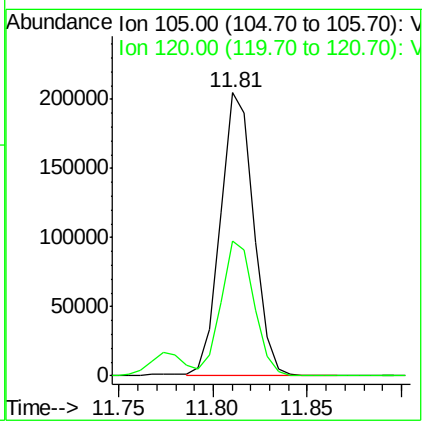


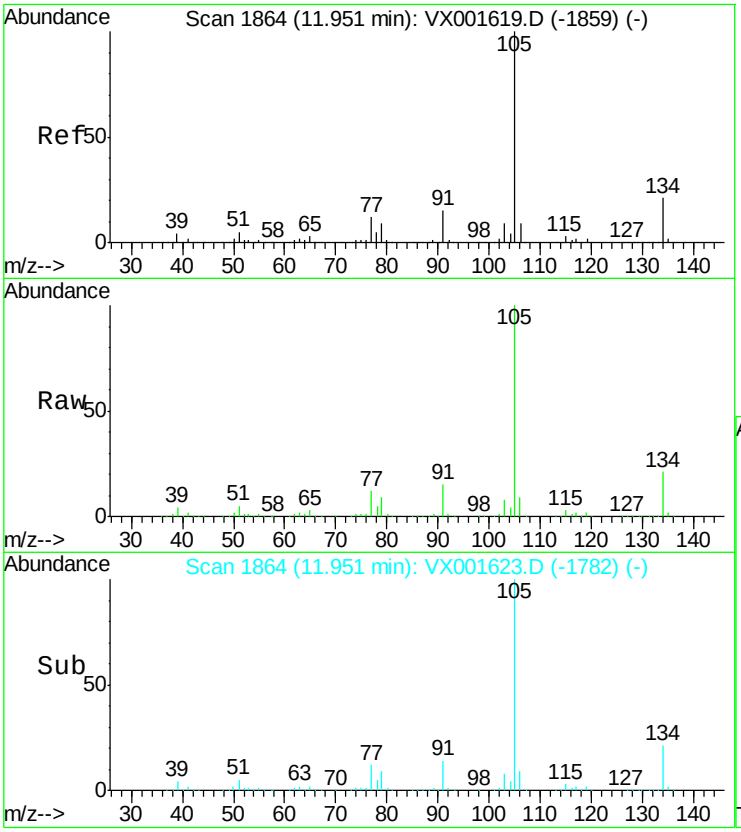


#80
1,2,4-Trimethylbenzene
Concen: 21.83 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:105 Resp: 250410

Ion	Ratio	Lower	Upper
105	100		
120	47.2	0.0	94.0



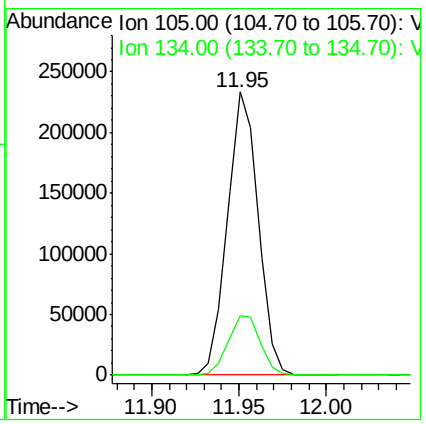


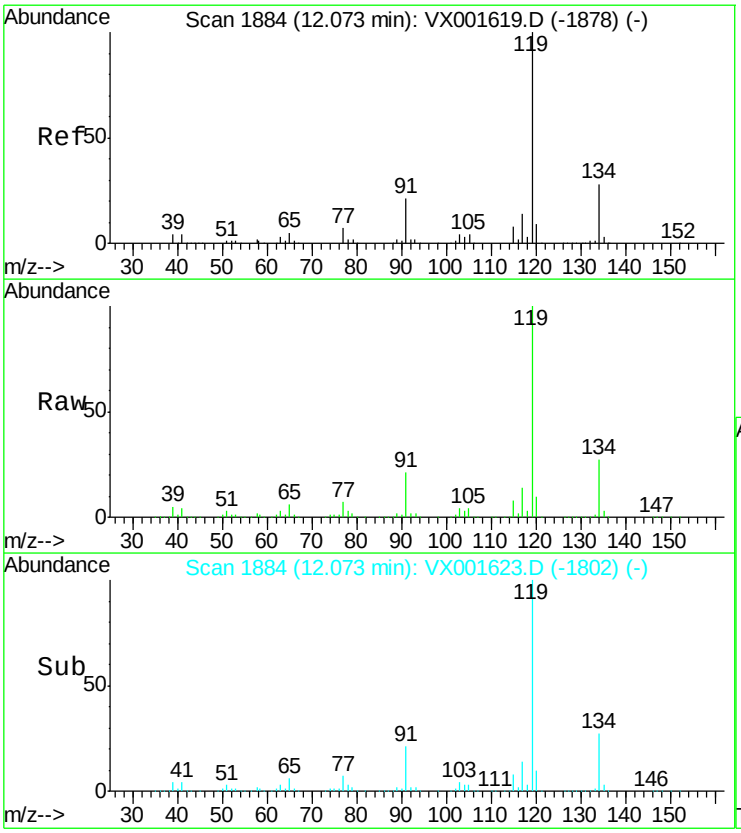
#81
sec-Butylbenzene
Concen: 22.00 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:105 Resp: 286343

Ion	Ratio	Lower	Upper
105	100		
134	22.0	0.0	43.4

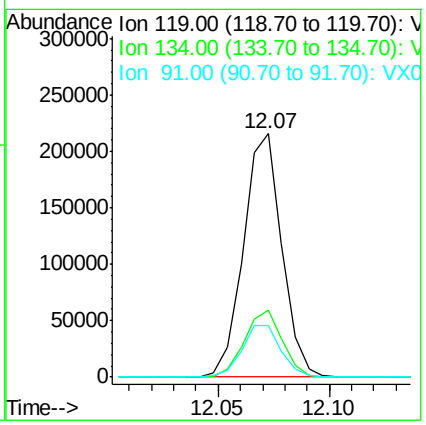


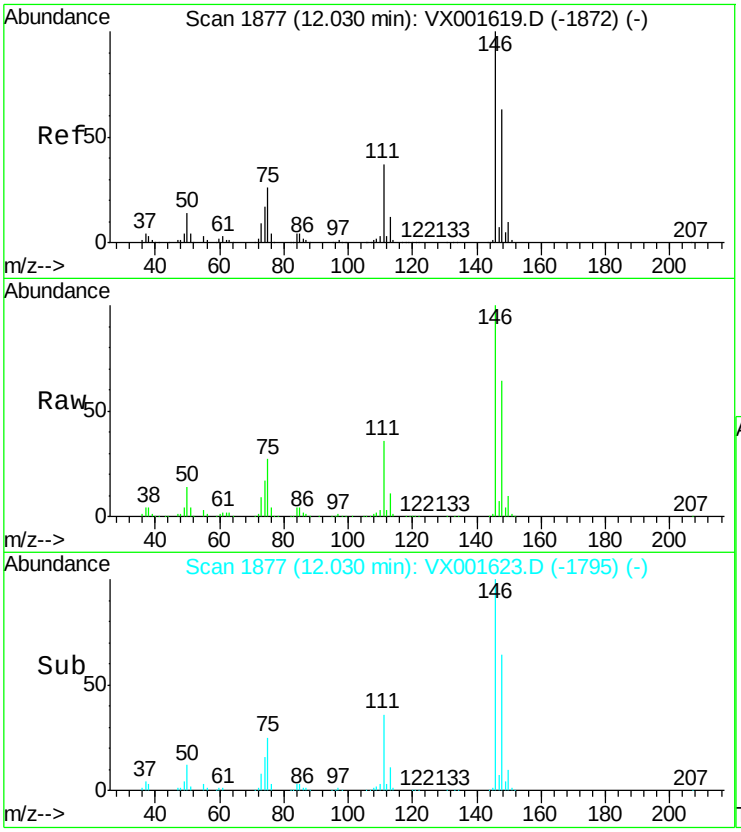


#82
p-Isopropyltoluene
Concen: 21.79 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:119 Resp: 259115

Ion	Ratio	Lower	Upper
119	100		
134	27.0	0.0	53.8
91	21.7	0.0	44.0



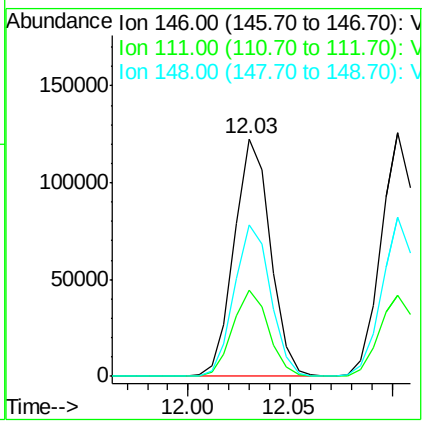


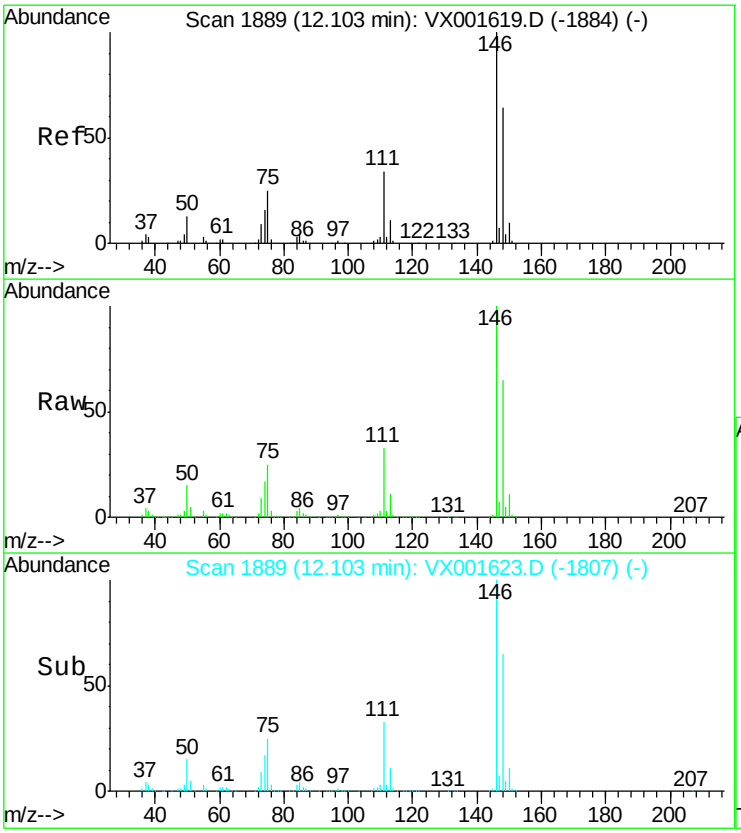
#83
1,3-Dichlorobenzene
Concen: 21.39 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:146 Resp: 150914

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.1	54.1
148	64.2	32.2	96.6

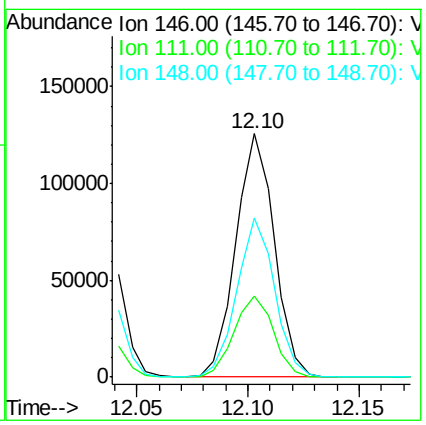


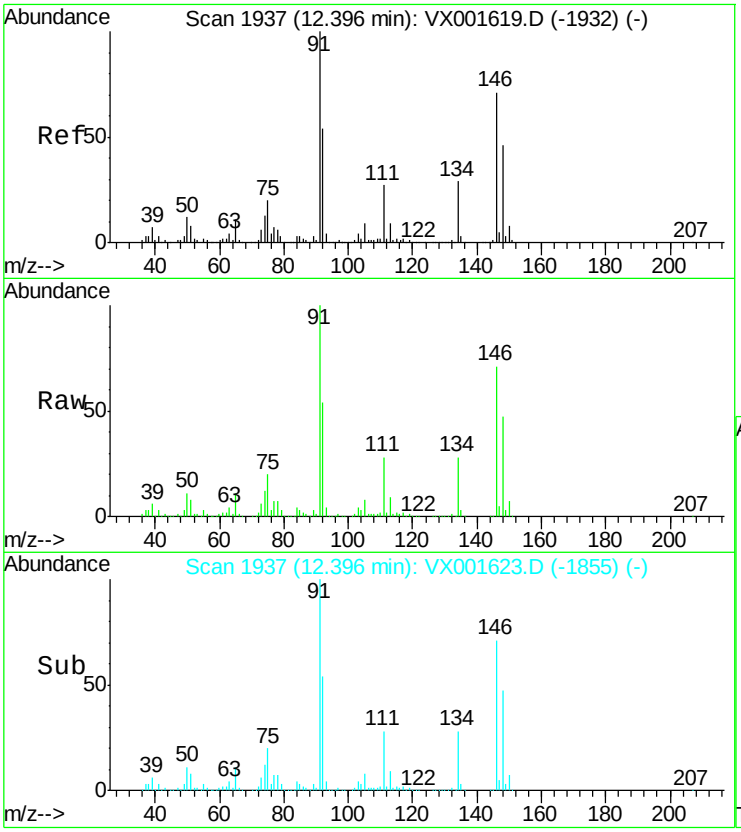


#84
1,4-Dichlorobenzene
Concen: 21.44 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:146 Resp: 152113

Ion	Ratio	Lower	Upper
146	100		
111	34.1	17.4	52.3
148	64.3	32.5	97.4



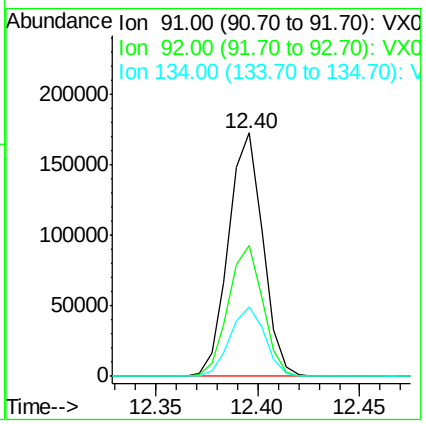


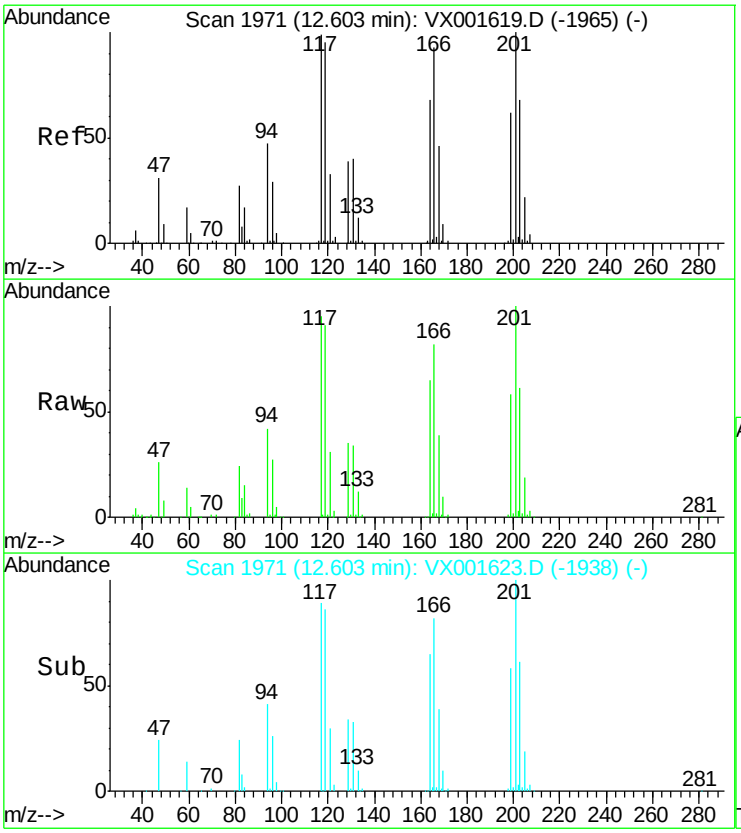
#85
n-Butylbenzene
Concen: 21.34 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion: 91 Resp: 201780

Ion	Ratio	Lower	Upper
91	100		
92	54.0	0.0	107.8
134	28.8	0.0	56.8

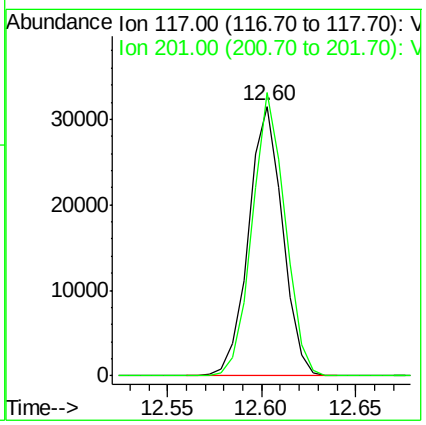


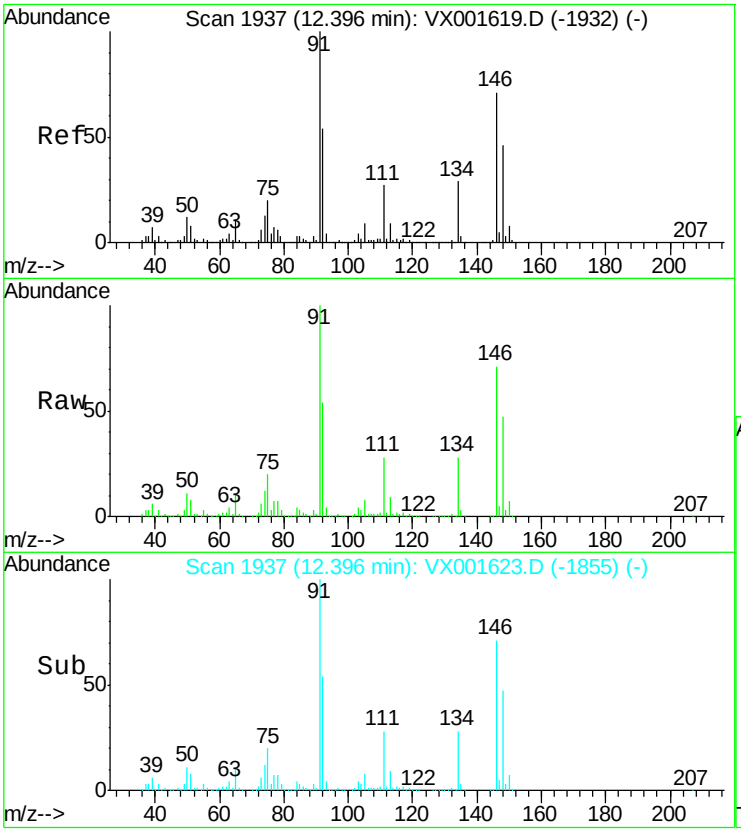


#86
Hexachloroethane
Concen: 20.85 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:117 Resp: 39338

Ion	Ratio	Lower	Upper
117	100		
201	101.4	50.1	150.3



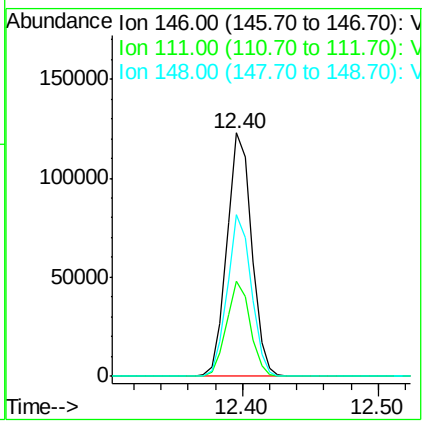


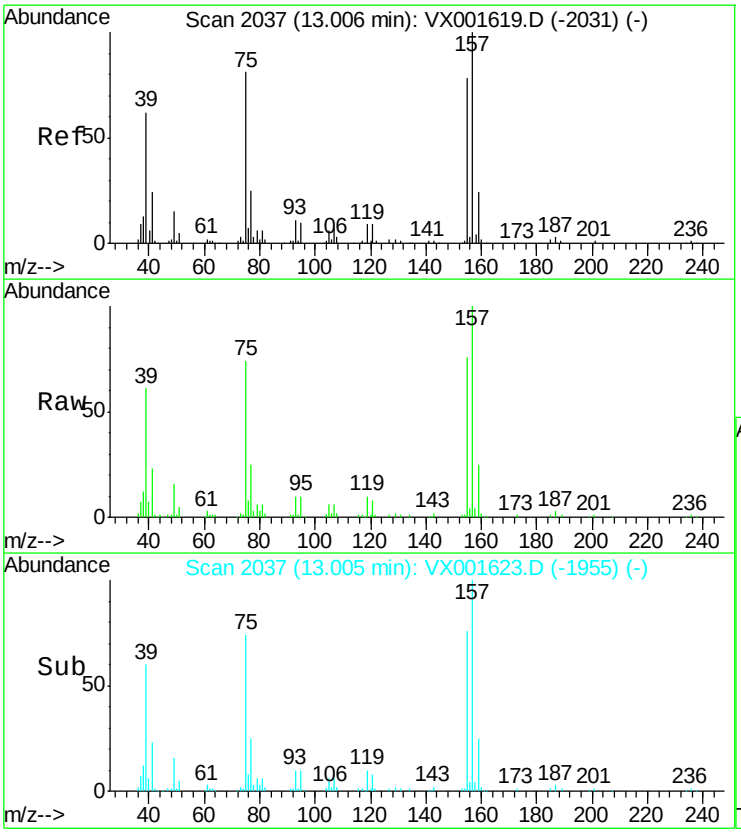
#87
1,2-Dichlorobenzene
Concen: 21.16 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument : MSVOA_X
ClientSampleId : ICVVX051118

Tgt Ion:146 Resp: 154806

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.7	56.1
148	64.5	32.1	96.5

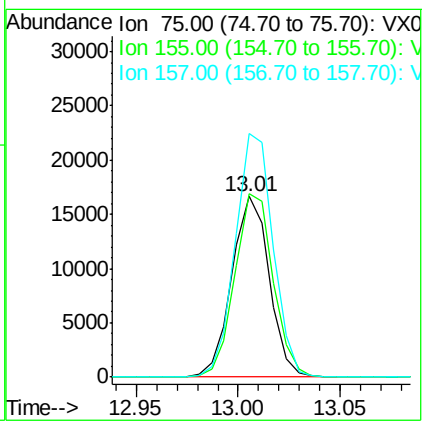


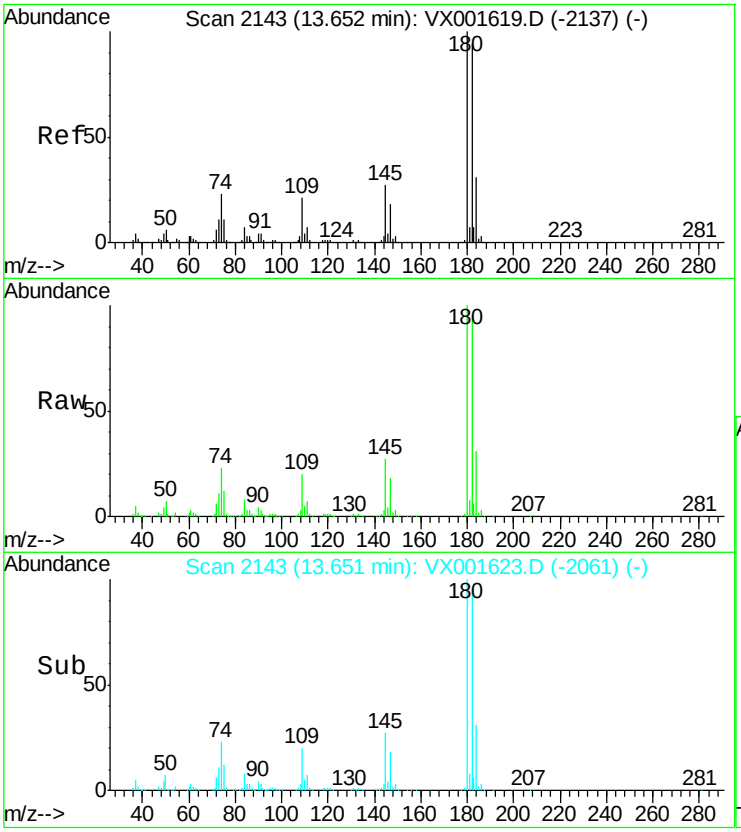


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.24 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion: 75 Resp: 21120

Ion	Ratio	Lower	Upper
75	100		
155	104.4	79.8	119.8
157	136.3	105.4	158.2



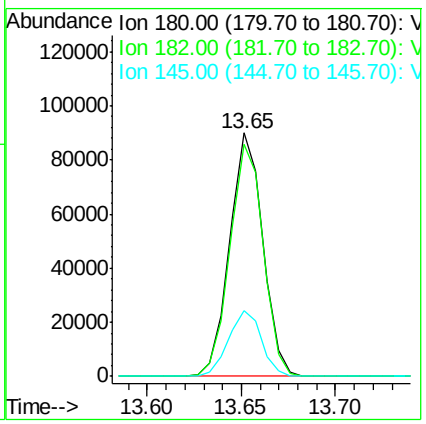


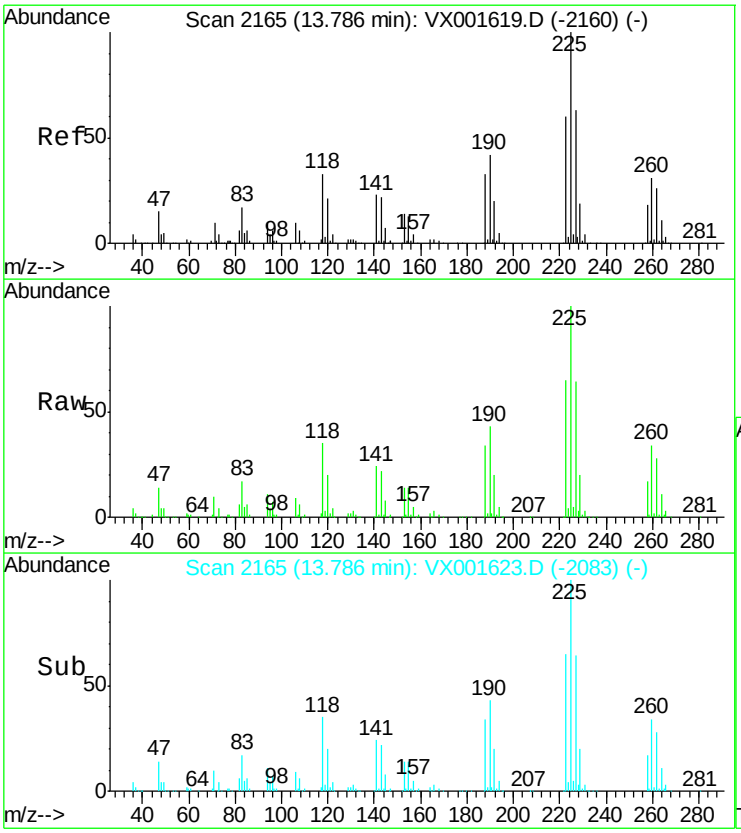
#89
1,2,4-Trichlorobenzene
Concen: 21.08 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:180 Resp: 109566

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.6	115.0
145	26.7	21.5	32.3

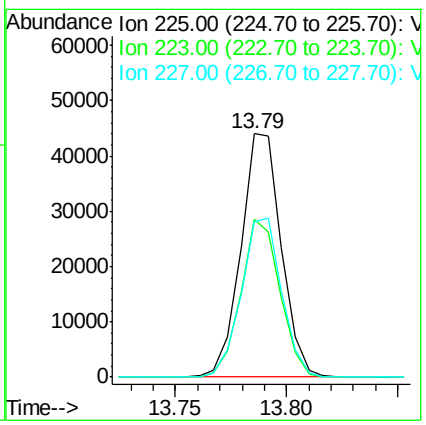


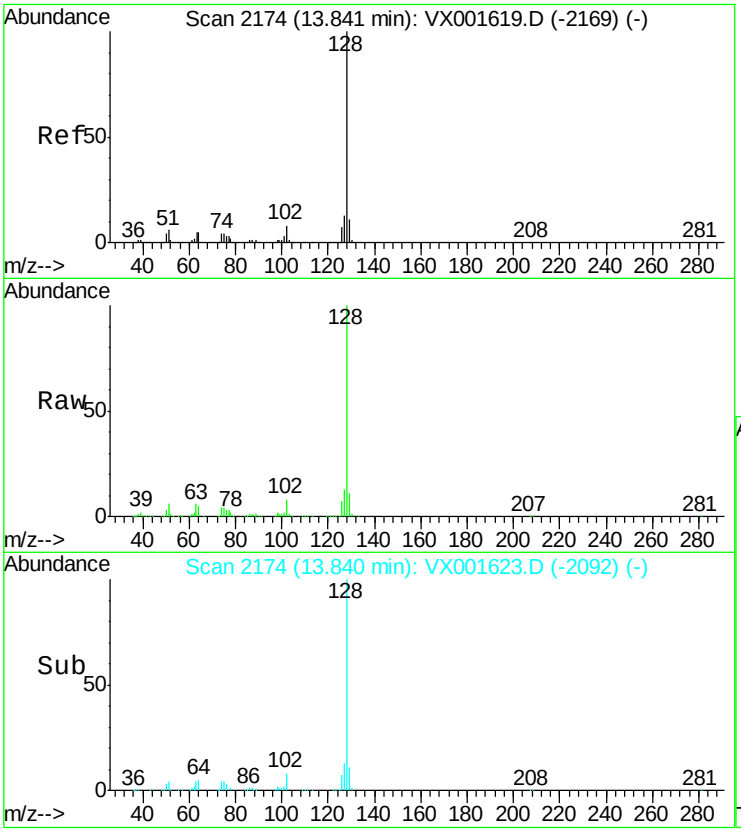


#90
Hexachlorobutadiene
Concen: 20.97 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:225 Resp: 55769

Ion	Ratio	Lower	Upper
225	100		
223	62.7	0.0	120.2
227	65.1	0.0	126.6



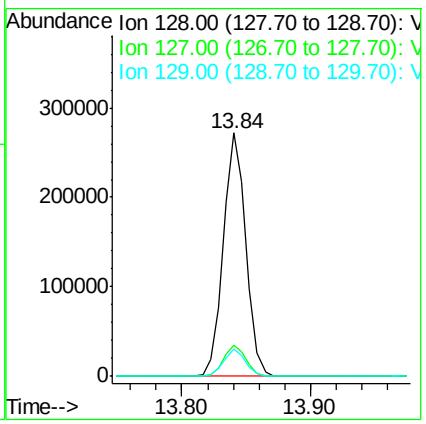


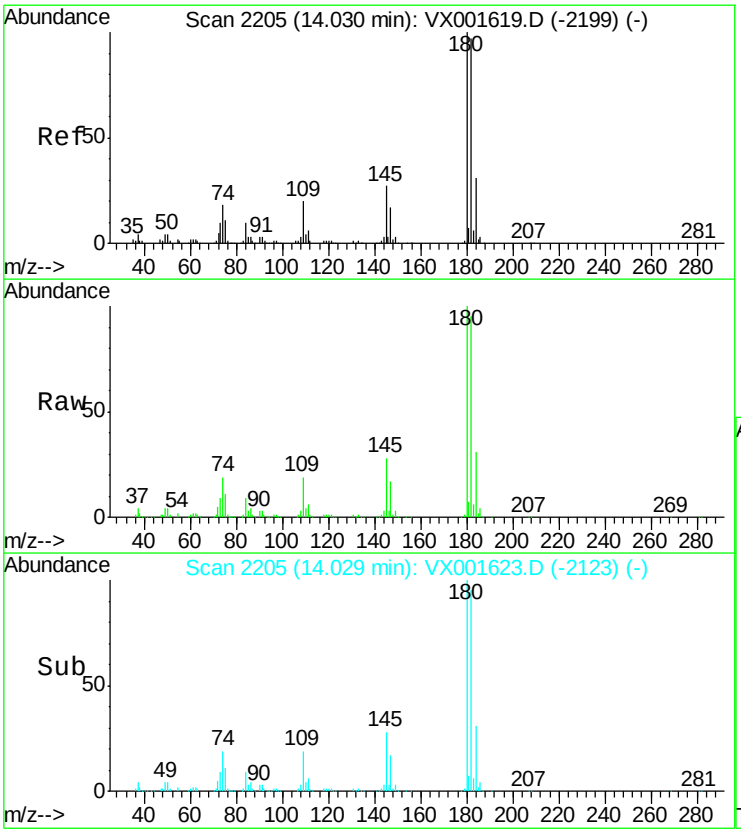
#91
Naphthalene
Concen: 21.47 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051118

Tgt Ion:128 Resp: 334190

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 21.42 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX001623.D
Acq: 11 May 2018 01:15

Tgt Ion:180 Resp: 117751

Ion	Ratio	Lower	Upper
180	100		
182	94.8	0.0	192.2
145	28.0	0.0	56.0