Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031618\
Data File : VX000352.D
Acq On : 16 Mar 2018 17:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 17 00:38:45 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X031418W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	148878	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	240774	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	236542	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	150039	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	96657	46.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.86%			
35) Dibromofluoromethane	5.51	113	76028	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
50) Toluene-d8	8.72	98	302928	47.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.60%			
62) 4-Bromofluorobenzene	11.15	95	121527	47.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	72238	45.04	ug/l	95
3) Chloromethane	1.32	50	72378	44.27	ug/l	97
4) Vinyl Chloride	1.41	62	82255	44.92	ug/l	99
5) Bromomethane	1.64	94	97100	47.52	ug/l	99
6) Chloroethane	1.73	64	52670	40.47	ug/l	95
7) Trichlorofluoromethane	1.93	101	145574	45.77	ug/l	99
8) Diethyl Ether	2.19	74	51180	45.21	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	81786	47.76	ug/l	98
10) Methyl Iodide	2.52	142	82631	47.76	ug/l	99
11) Tert butyl alcohol	3.07	59	139944	210.00	ug/l	99
12) 1,1-Dichloroethene	2.38	96	72525	44.63	ug/l	99
13) Acrolein	2.29	56	63309	220.82	ug/l	98
14) Allyl chloride	2.73	41	127874	44.13	ug/l	97
15) Acrylonitrile	3.15	53	286417	222.91	ug/l	100
16) Acetone	2.45	43	333791	242.72	ug/l	99
17) Carbon Disulfide	2.57	76	196779	41.45	ug/l	99
18) Methyl Acetate	2.78	43	140810	45.76	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	269369	47.08	ug/l	100
20) Methylene Chloride	2.86	84	79748	44.79	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	77749	43.27	ug/l	89
22) Diisopropyl ether	3.87	45	255790	53.03	ug/l	96
23) Vinyl Acetate	3.83	43	1218717	265.10	ug/l	100
24) 1,1-Dichloroethane	3.70	63	142212	46.87	ug/l	99
25) 2-Butanone	4.71	43	399094	242.82	ug/l	99
26) 2,2-Dichloropropane	4.59	77	106584	48.67	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	76759	46.77	ug/l	98
28) Bromochloromethane	5.03	49	60836	47.70	ug/l	100
29) Tetrahydrofuran	5.17	42	248126	234.55	ug/l	99
30) Chloroform	5.22	83	141508	49.40	ug/l	98
31) Cyclohexane	5.58	56	115332	49.54	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	128604	50.80	ug/l	99
36) 1,1-Dichloropropene	5.81	75	104730	47.87	ug/l	99
37) Ethyl Acetate	4.87	43	138468	47.62	ug/l	99
38) Carbon Tetrachloride	5.79	117	111894	50.73	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031618\
Data File : VX000352.D
Acq On : 16 Mar 2018 17:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 17 00:38:45 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X031418W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	133870	52.46	ug/l		97
40) Benzene	6.15	78	308849	49.76	ug/l		99
41) Methacrylonitrile	5.07	41	73557	48.18	ug/l		98
42) 1,2-Dichloroethane	6.21	62	121089	49.22	ug/l		99
43) Isopropyl Acetate	6.48	43	214322	51.07	ug/l		98
44) Trichloroethene	7.22	130	85966	47.80	ug/l		94
45) 1,2-Dichloropropane	7.53	63	79654	52.04	ug/l		97
46) Dibromomethane	7.67	93	61080	49.67	ug/l		99
47) Bromodichloromethane	7.90	83	112295	51.44	ug/l		98
48) Methyl methacrylate	7.79	41	105118	49.54	ug/l		99
49) 1,4-Dioxane	7.76	88	42250	885.02	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	811861	249.12	ug/l		100
52) Toluene	8.79	92	212799	48.81	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	131830	52.33	ug/l		96
54) cis-1,3-Dichloropropene	9.05	75	131247	53.27	ug/l		97
55) 1,1,2-Trichloroethane	9.23	97	86001	49.16	ug/l		97
56) Ethyl methacrylate	9.19	69	137543	53.10	ug/l		100
57) 1,3-Dichloropropane	9.38	76	141071	49.78	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	313501	284.86	ug/l		99
59) 2-Hexanone	9.51	43	684180	249.18	ug/l		100
60) Dibromochloromethane	9.59	129	96401	52.11	ug/l		98
61) 1,2-Dibromoethane	9.68	107	97438	50.25	ug/l		99
64) Tetrachloroethene	9.34	164	88578	58.61	ug/l		98
65) Chlorobenzene	10.15	112	251937	52.30	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.23	131	90133	55.63	ug/l		98
67) Ethyl Benzene	10.26	91	437160	53.23	ug/l		100
68) m/p-Xylenes	10.37	106	350895	109.67	ug/l		98
69) o-Xylene	10.71	106	168770	54.30	ug/l		99
70) Styrene	10.72	104	285816	55.41	ug/l		98
71) Bromoform	10.87	173	77461	47.40	ug/l	#	98
73) Isopropylbenzene	11.02	105	463719	51.31	ug/l		100
74) N-amyl acetate	6.48	43	214322	49.54	ug/l	#	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	161470	50.19	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	184570	68.88	ug/l		84
77) Bromobenzene	11.26	156	117361	49.48	ug/l		98
78) n-propylbenzene	11.37	91	544814	50.00	ug/l		99
79) 2-Chlorotoluene	11.43	91	313228	50.66	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	408465	53.06	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.09	75	45500	45.97	ug/l		98
82) 4-Chlorotoluene	11.52	91	390057	51.32	ug/l		99
83) tert-Butylbenzene	11.78	119	396963	52.86	ug/l		100
84) 1,2,4-Trimethylbenzene	11.82	105	422024	53.32	ug/l		99
85) sec-Butylbenzene	11.96	105	506784	53.90	ug/l		99
86) p-Isopropyltoluene	12.07	119	462537	55.28	ug/l		99
87) 1,3-Dichlorobenzene	12.04	146	232233	49.89	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	246908	51.05	ug/l		97
89) n-Butylbenzene	12.40	91	421014	51.75	ug/l		99
90) Hexachloroethane	12.60	117	72028	53.67	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	229596	50.92	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	13.01	75	43642	50.12	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031618\
Data File : VX000352.D
Acq On : 16 Mar 2018 17:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 17 00:38:45 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X031418W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	158023	48.66	ug/l	99
94) Hexachlorobutadiene	13.79	225	67917	53.01	ug/l	97
95) Naphthalene	13.84	128	573997	50.93	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	159815	48.71	ug/l	99

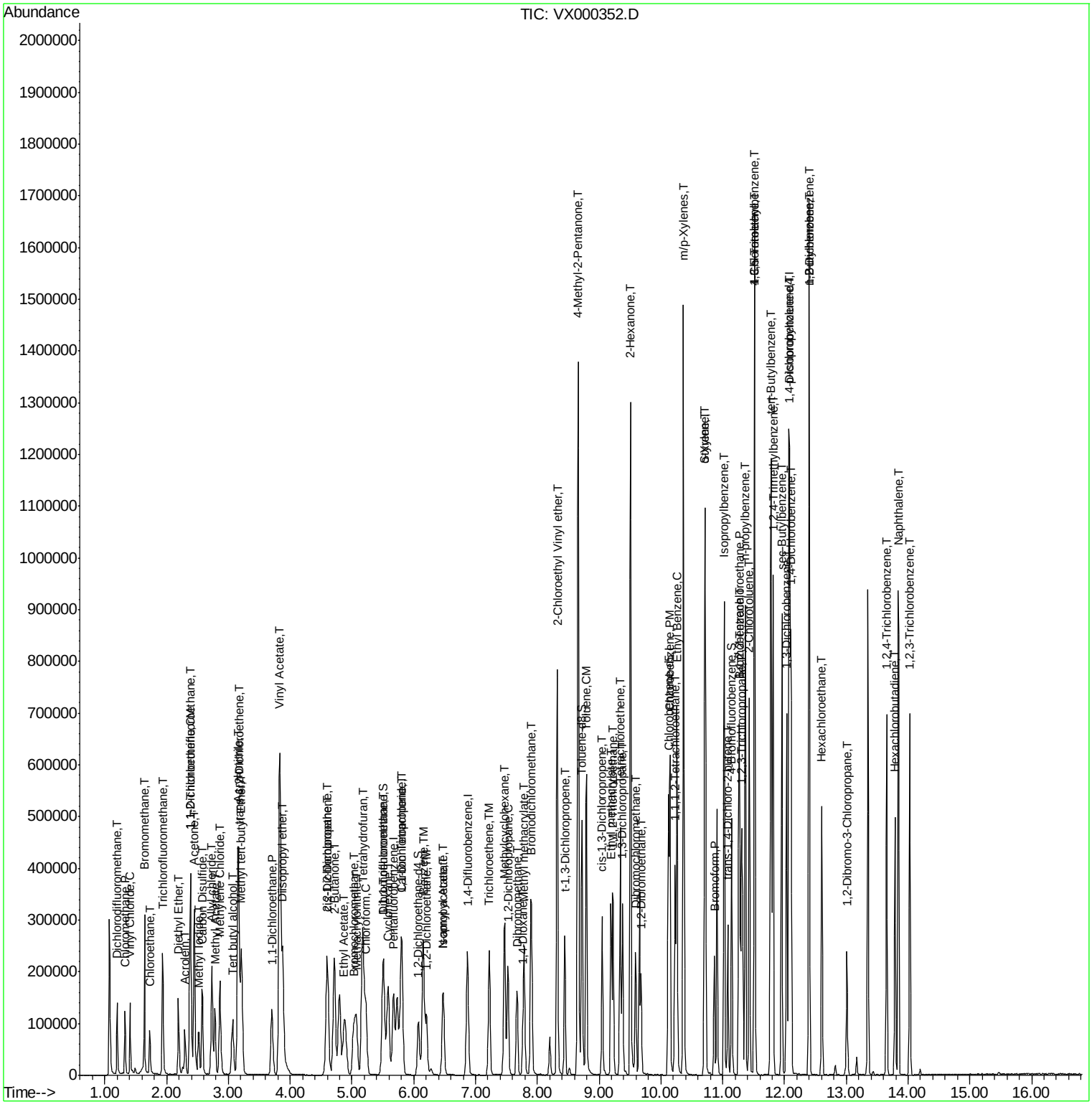
(#) = qualifier out of range (m) = manual integration (+) = signals summed

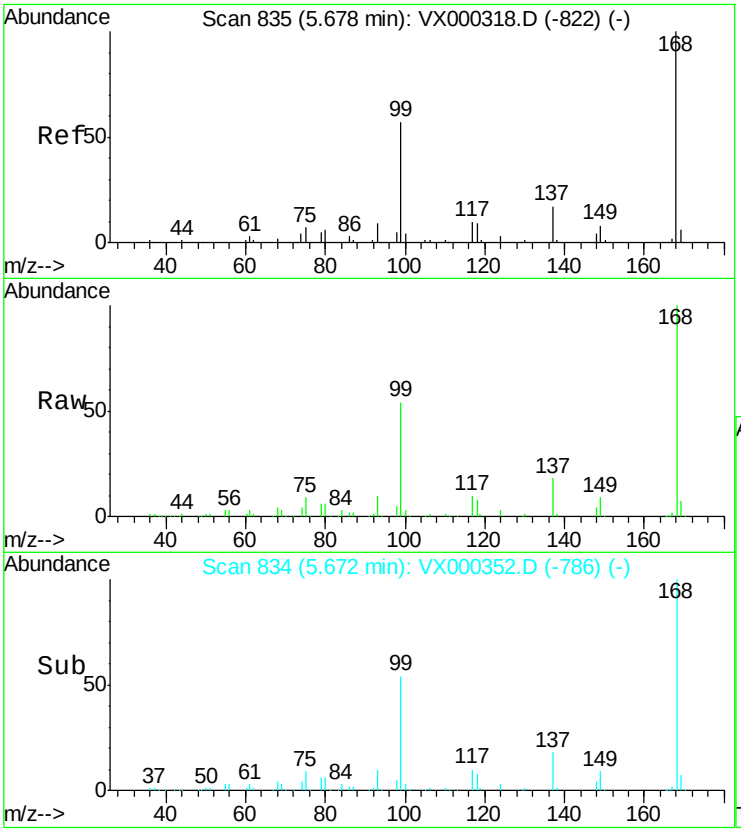
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031618\
Data File : VX000352.D
Acq On : 16 Mar 2018 17:53
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 17 00:38:45 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X031418W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 03:39:21 2018
Response via : Initial Calibration



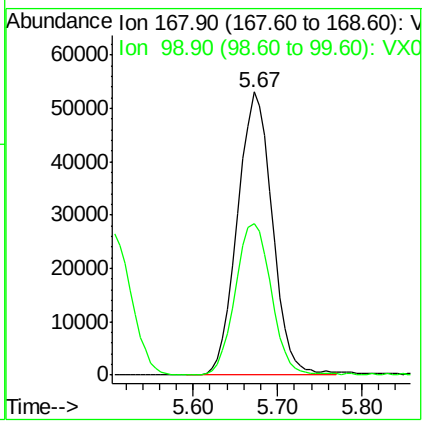


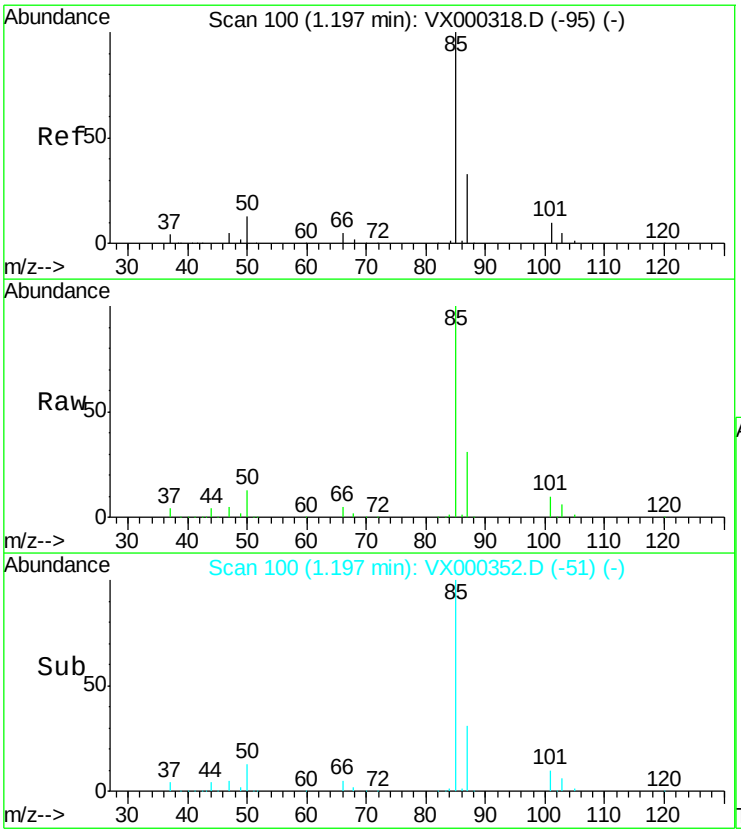
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 148878

Ion	Ratio	Lower	Upper
168	100		
99	53.4	45.8	68.6

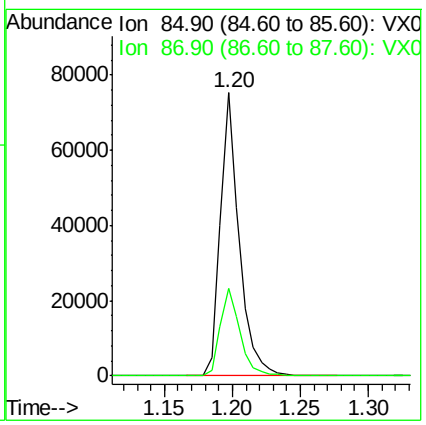


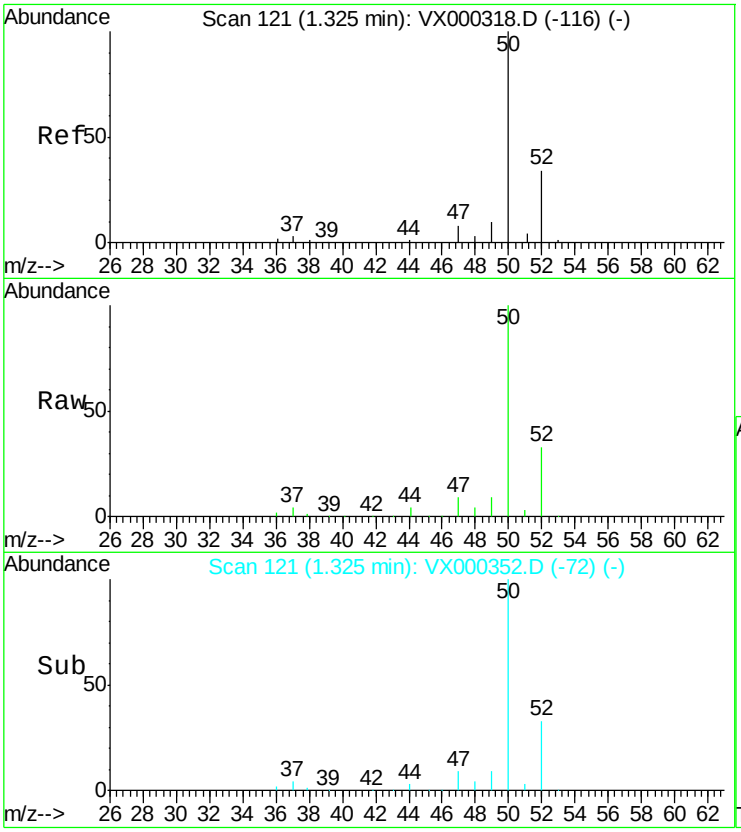


#2
Dichlorodifluoromethane
Concen: 45.04 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 85 Resp: 72238

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.8	50.3



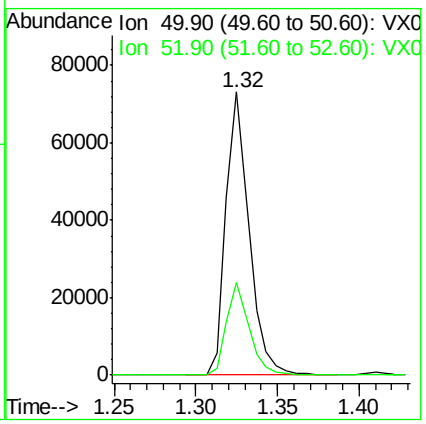


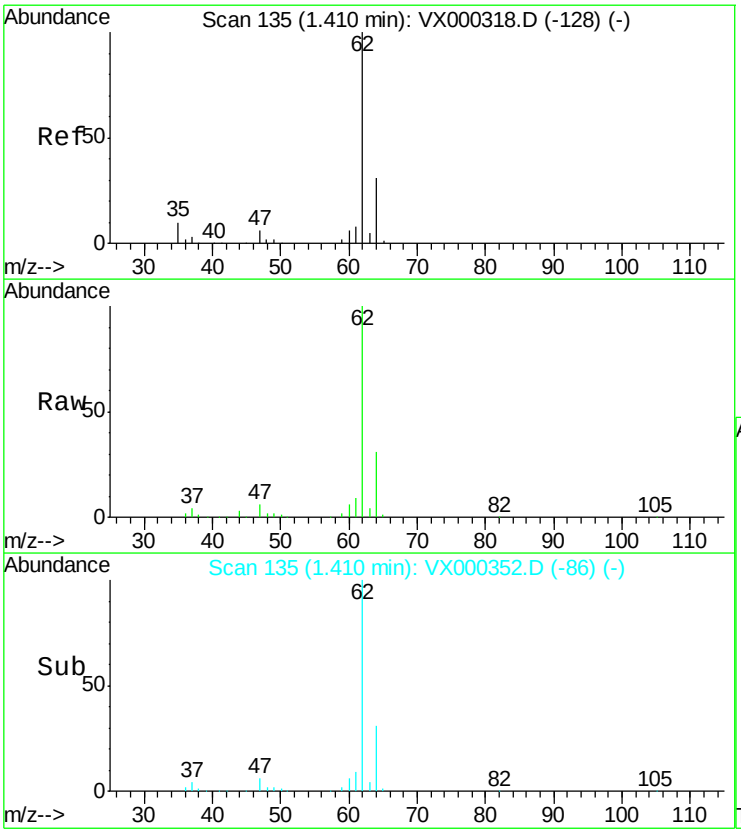
#3
Chloromethane
Concen: 44.27 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 72378

Ion	Ratio	Lower	Upper
50	100		
52	32.5	27.5	41.3

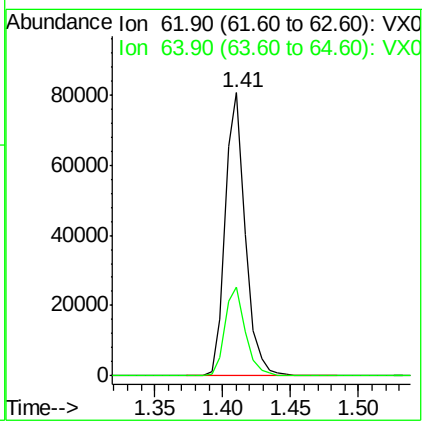


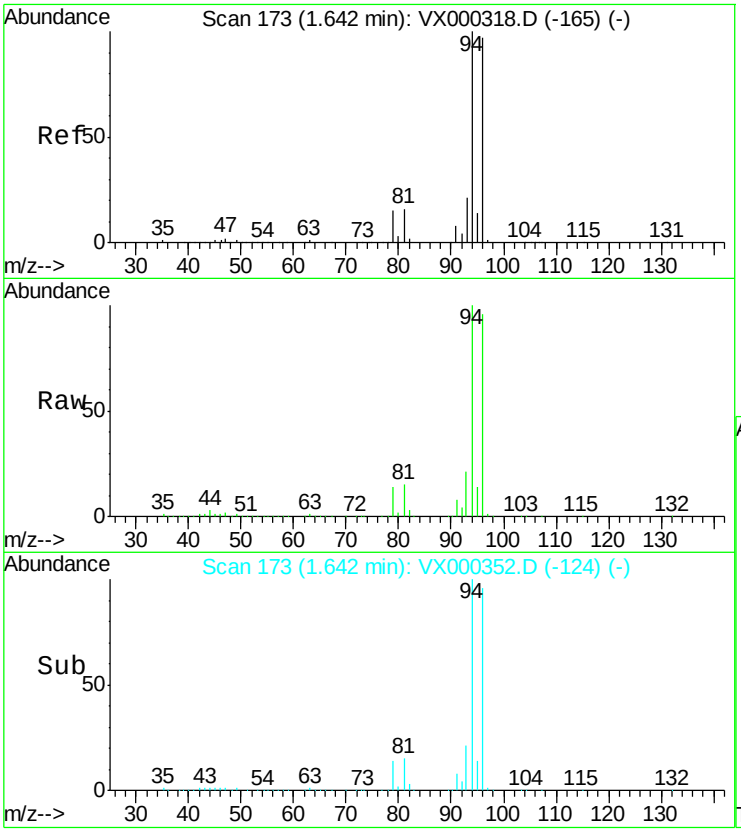


#4
Vinyl Chloride
Concen: 44.92 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 62 Resp: 82255

Ion	Ratio	Lower	Upper
62	100		
64	31.4	24.8	37.2



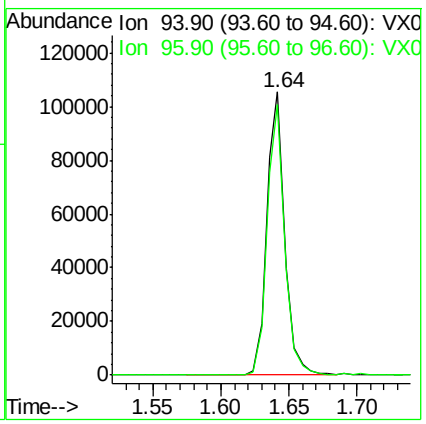


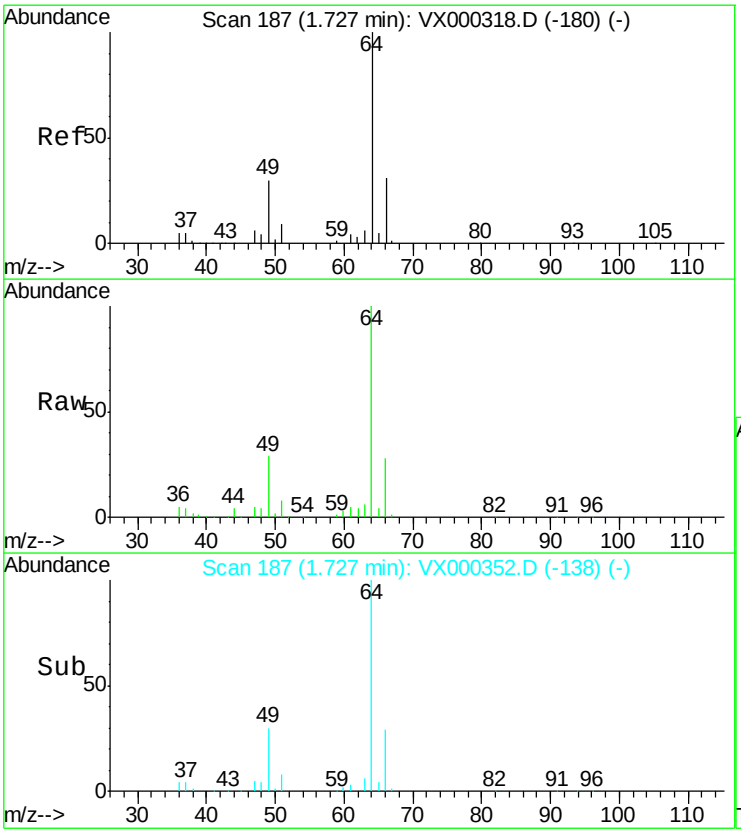
#5
Bromomethane
Concen: 47.52 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 97100

Ion	Ratio	Lower	Upper
94	100		
96	95.8	77.7	116.5

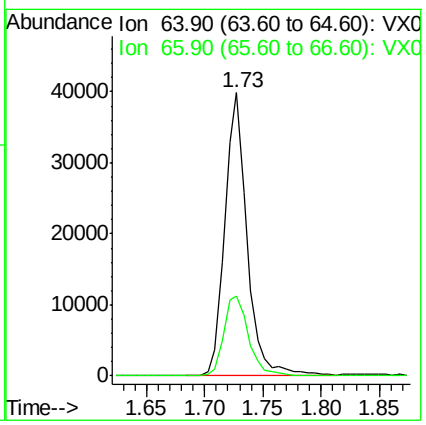


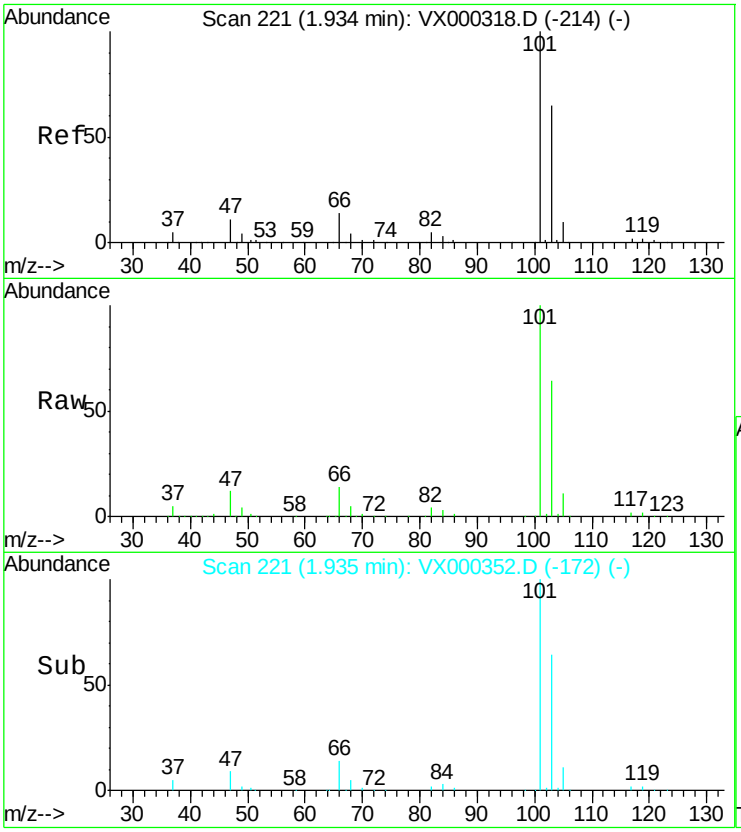


#6
Chloroethane
Concen: 40.47 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 64 Resp: 52670

Ion	Ratio	Lower	Upper
64	100		
66	28.3	24.8	37.2



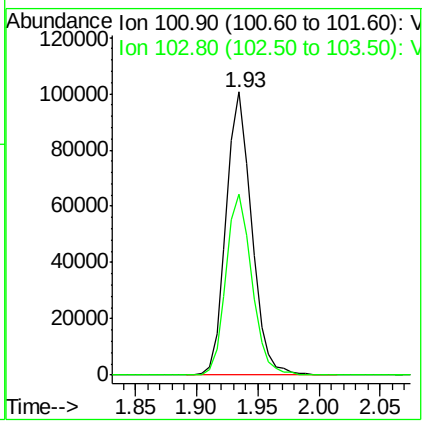


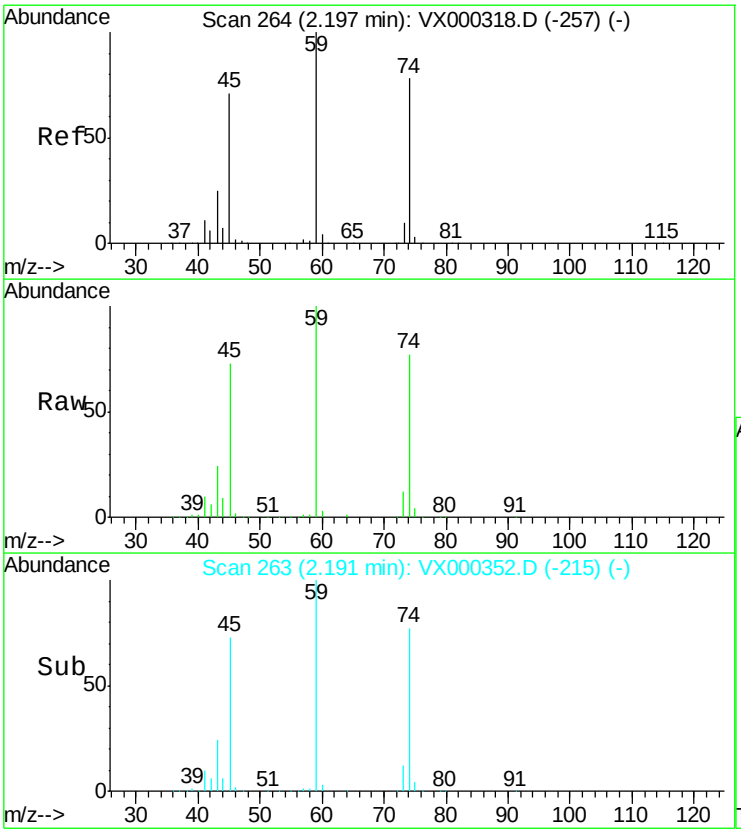
#7
Trichlorofluoromethane
Concen: 45.77 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 145574

Ion	Ratio	Lower	Upper
101	100		
103	64.0	51.6	77.4

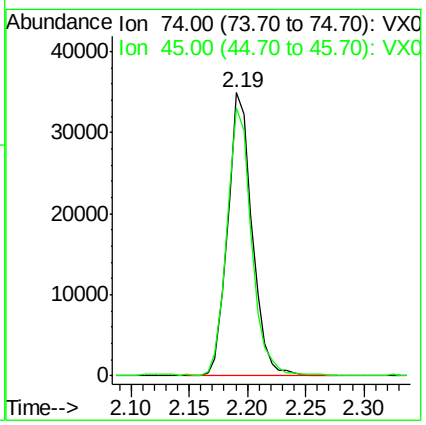


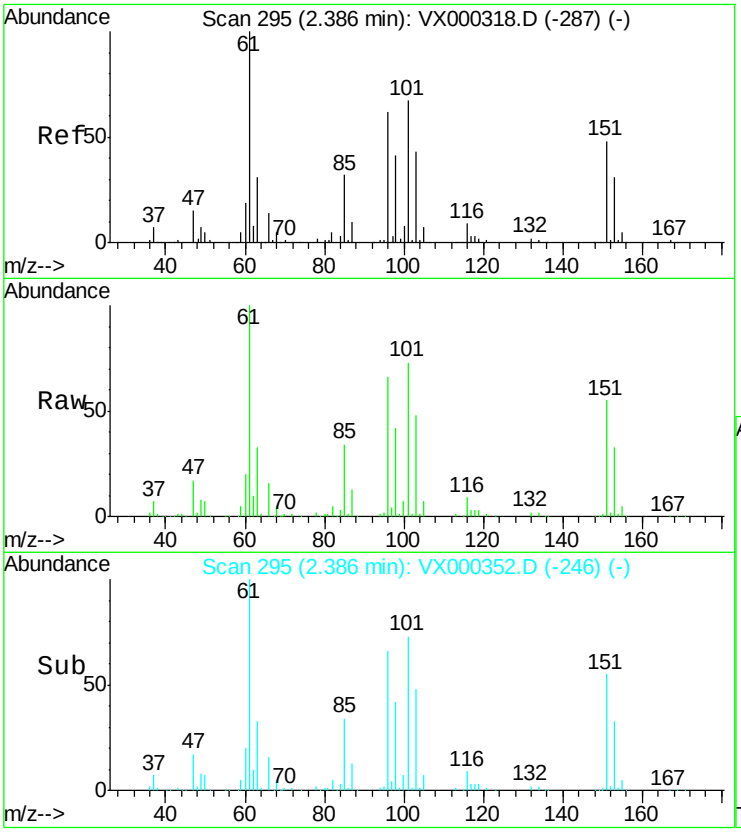


#8
Diethyl Ether
Concen: 45.21 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 74 Resp: 51180

Ion	Ratio	Lower	Upper
74	100		
45	94.2	45.1	135.3



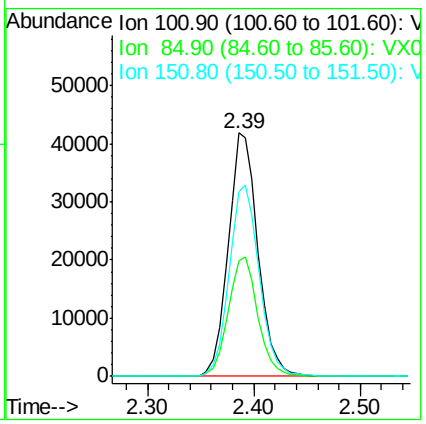


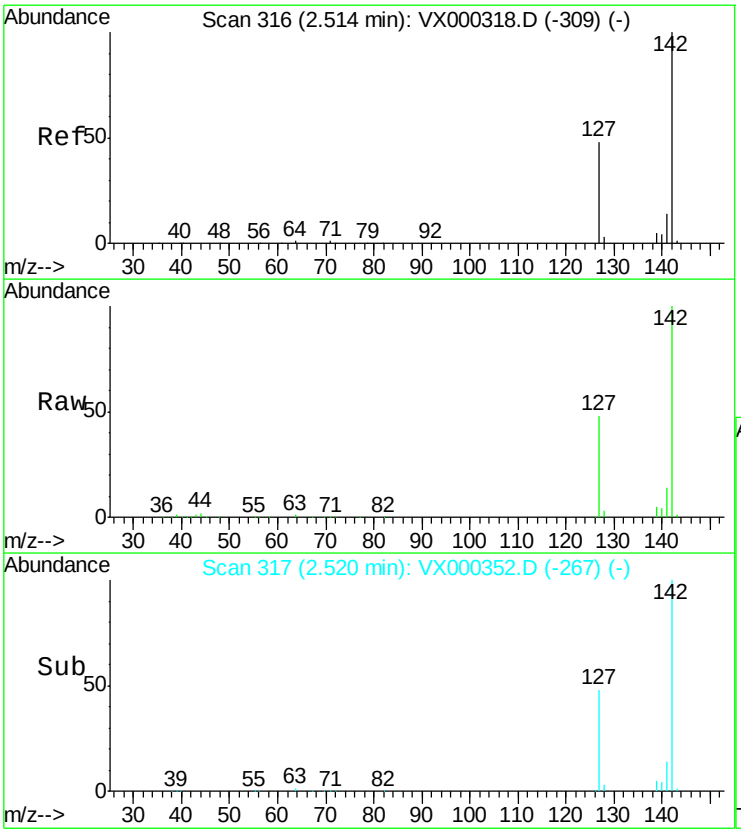
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.76 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 81786

Ion	Ratio	Lower	Upper
101	100		
85	48.6	37.6	56.4
151	79.6	62.6	93.8

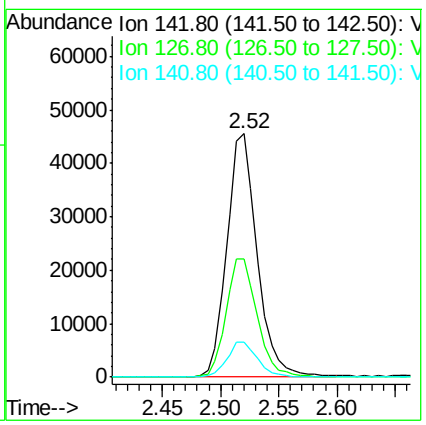


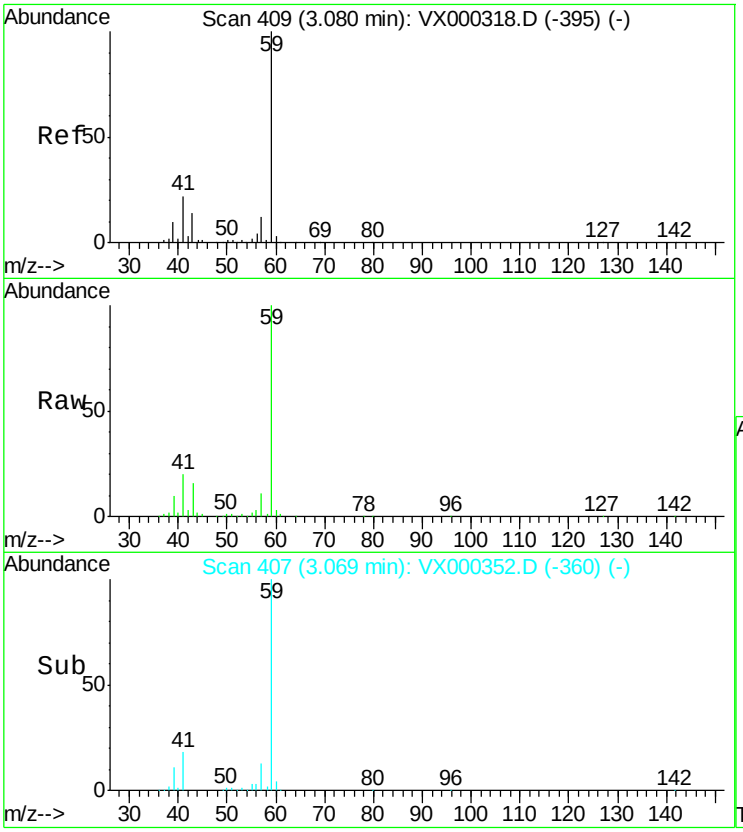


#10
Methyl Iodide
Concen: 47.76 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:142 Resp: 82631

Ion	Ratio	Lower	Upper
142	100		
127	49.8	39.2	58.8
141	14.4	11.7	17.5



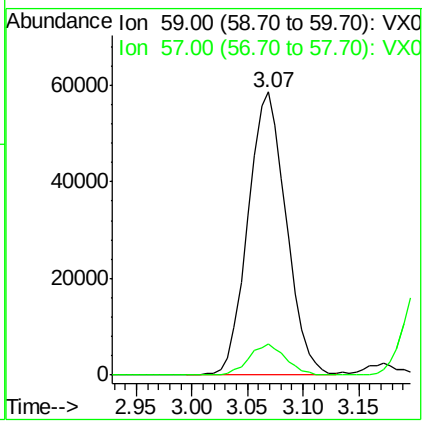


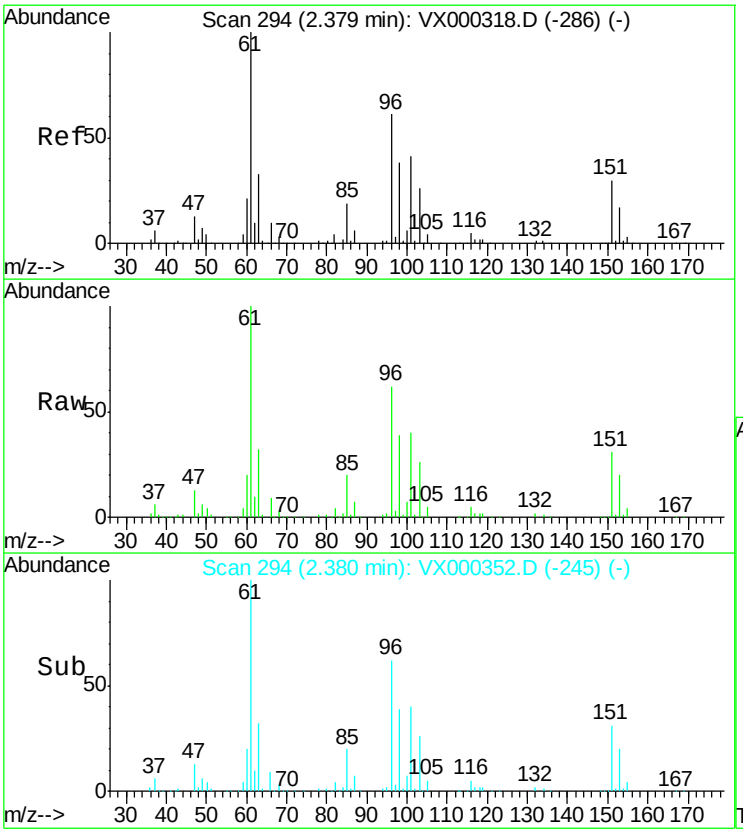
#11
Tert butyl alcohol
Concen: 210.00 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 139944

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

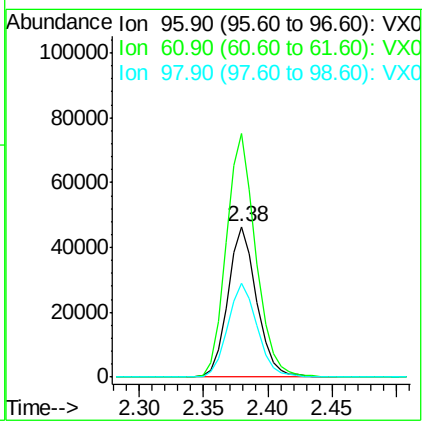


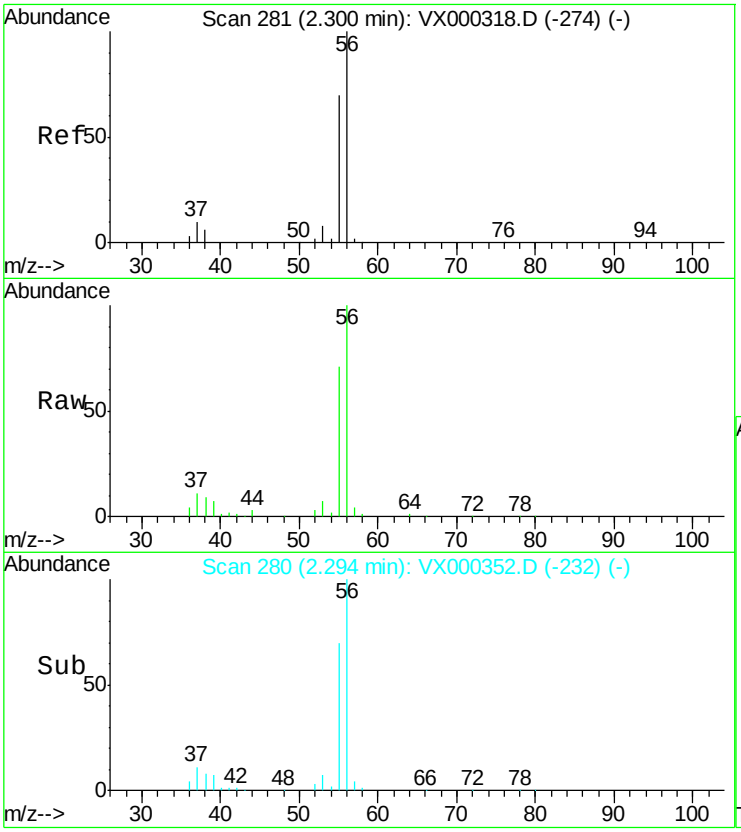


#12
1,1-Dichloroethene
Concen: 44.63 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 96 Resp: 72525

Ion	Ratio	Lower	Upper
96	100		
61	162.0	131.2	196.8
98	62.8	49.8	74.8



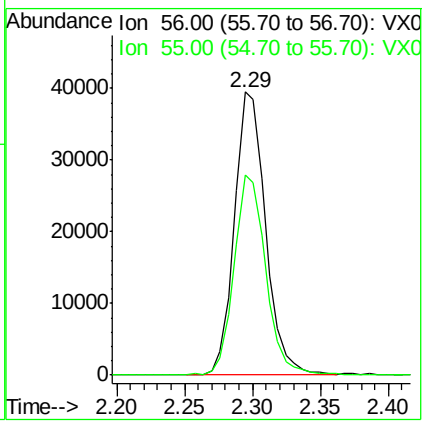


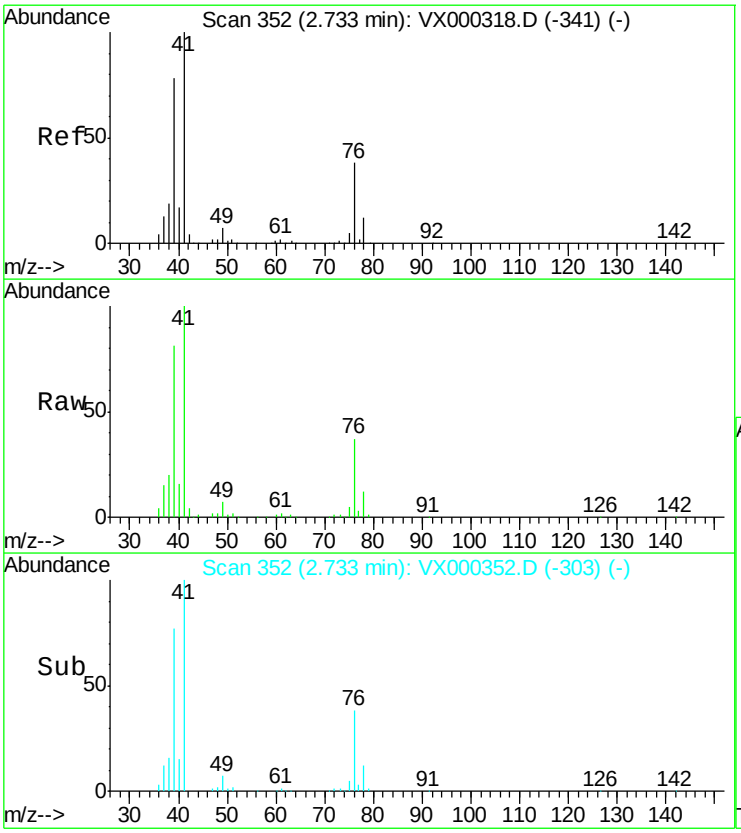
#13
Acrolein
Concen: 220.82 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 63309

Ion	Ratio	Lower	Upper
56	100		
55	72.0	58.8	88.2

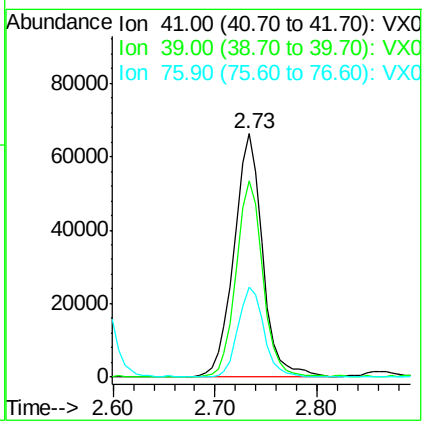


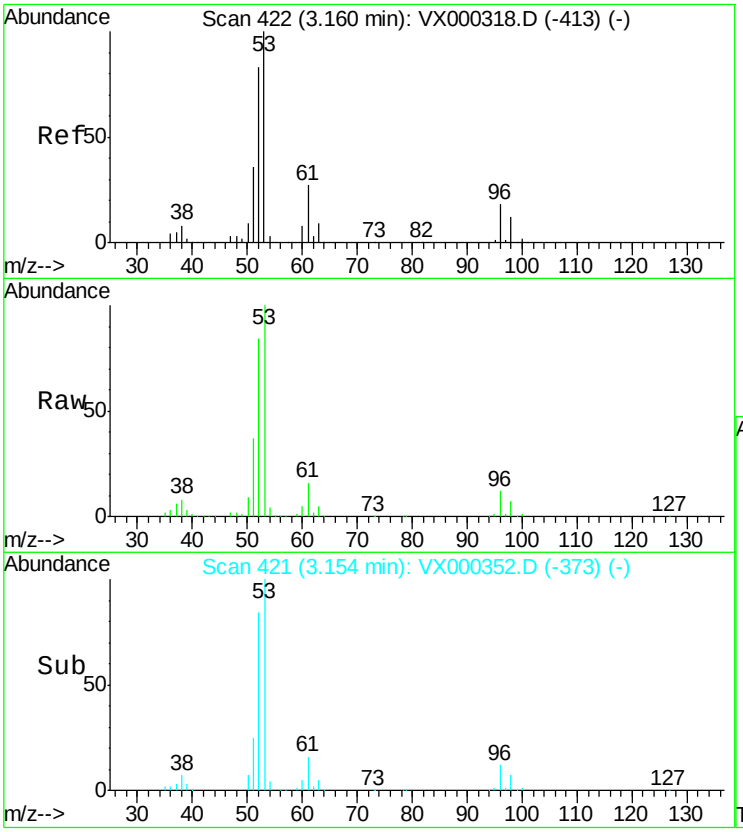


#14
Allyl chloride
Concen: 44.13 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 41 Resp: 127874

Ion	Ratio	Lower	Upper
41	100		
39	75.2	57.6	86.4
76	33.8	27.3	40.9



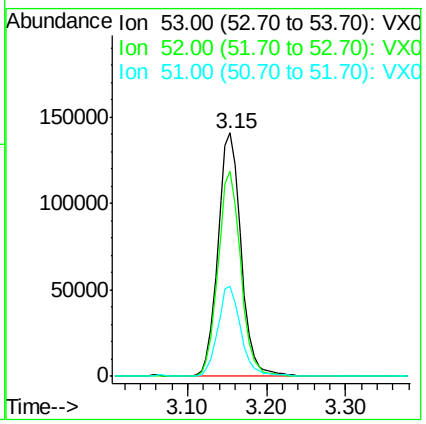


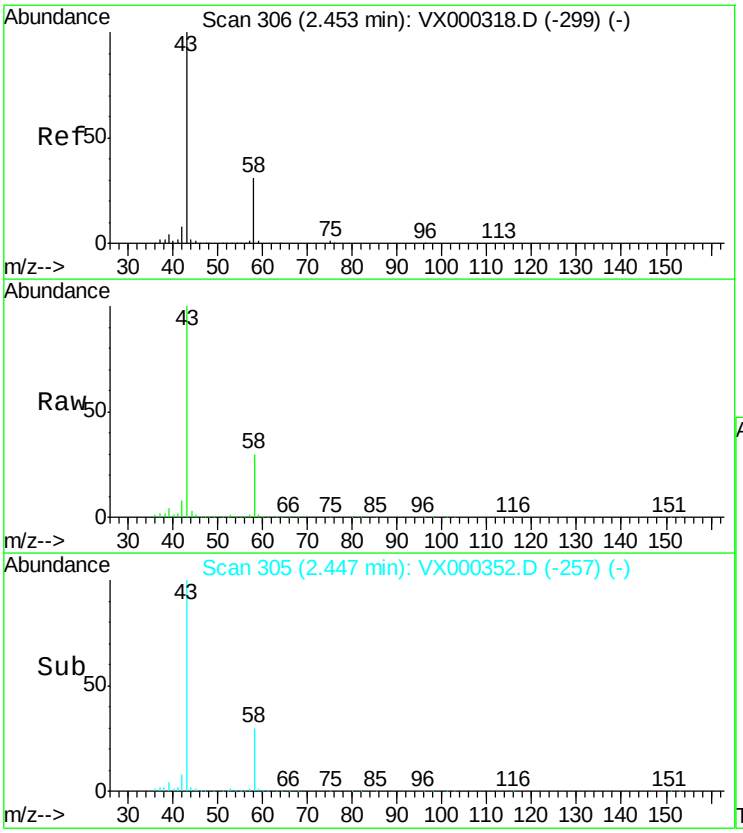
#15
Acrylonitrile
Concen: 222.91 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 286417

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.6	99.8
51	37.0	29.3	43.9

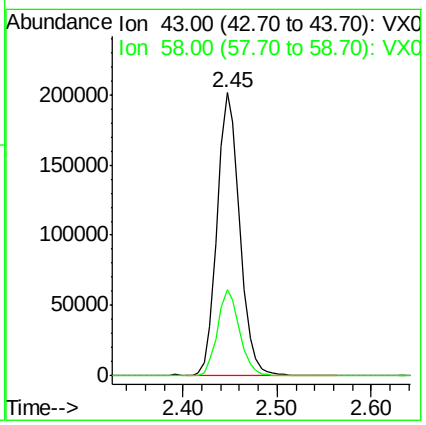


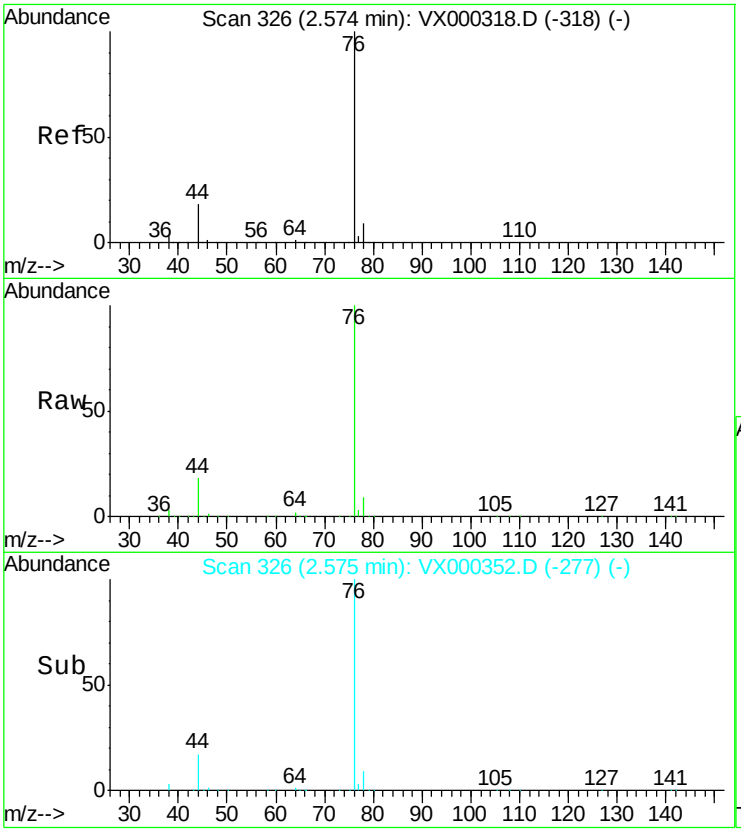


#16
Acetone
Concen: 242.72 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 43 Resp: 333791

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.7	37.1



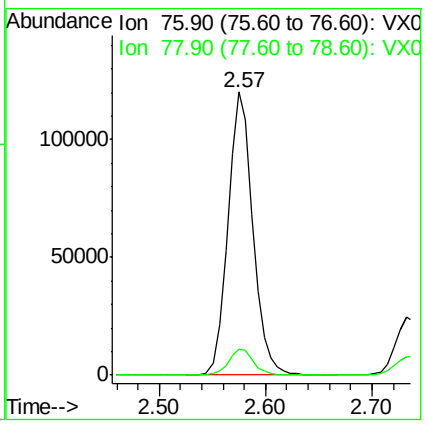


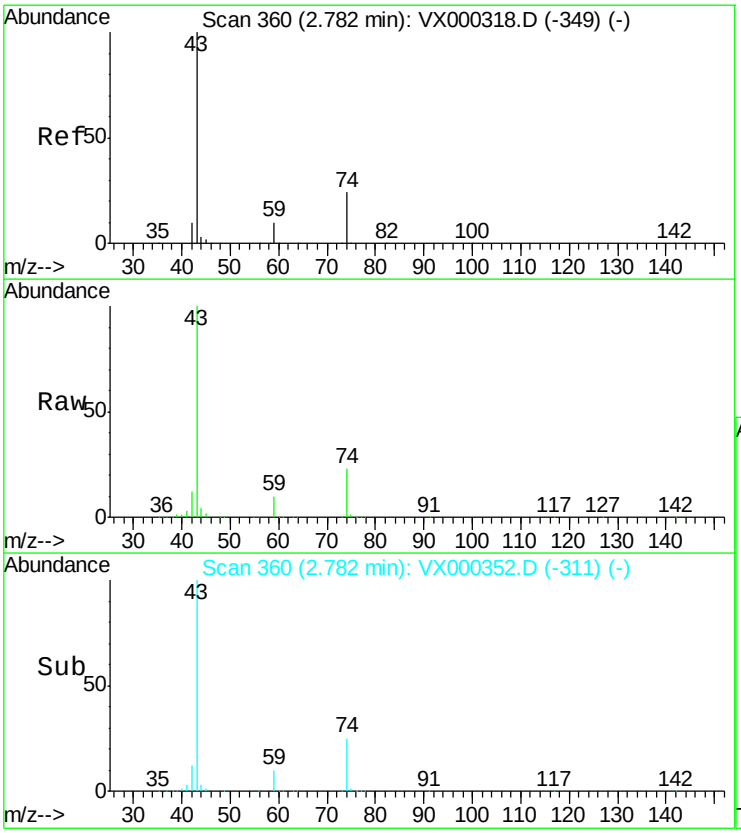
#17
Carbon Disulfide
Concen: 41.45 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 196779

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

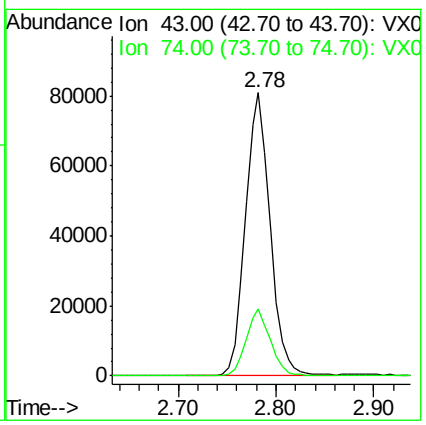


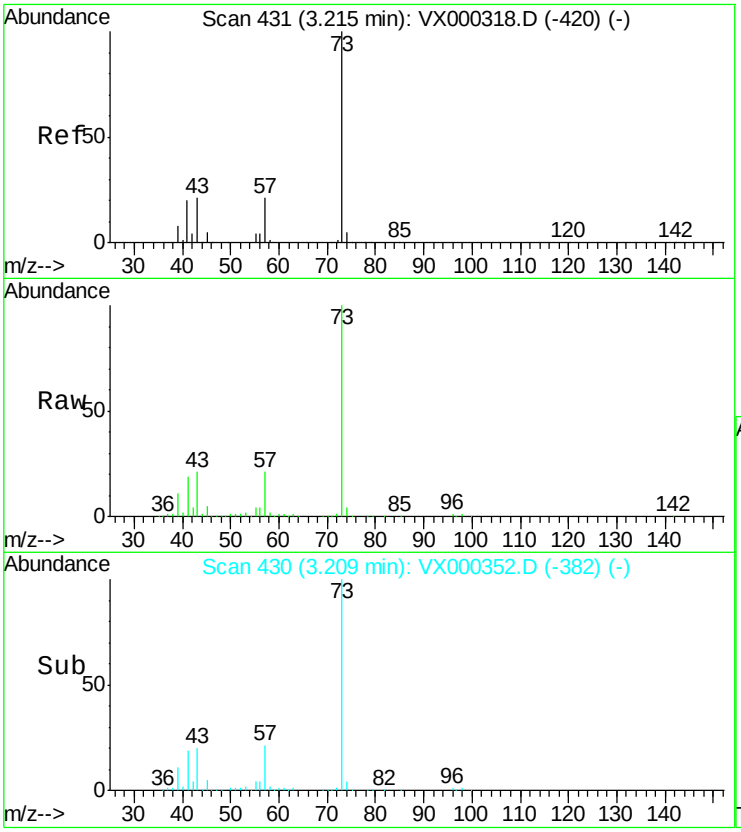


#18
Methyl Acetate
Concen: 45.76 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 43 Resp: 140810

Ion	Ratio	Lower	Upper
43	100		
74	23.6	19.4	29.2



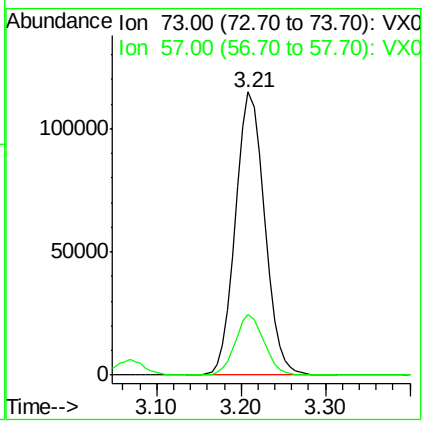


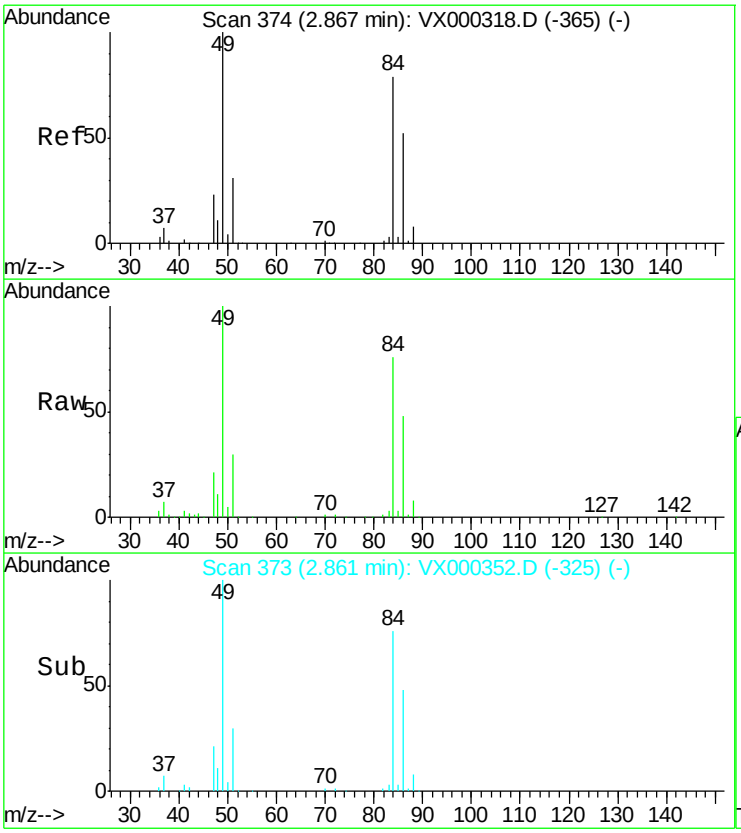
#19
Methyl tert-butyl Ether
Concen: 47.08 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 269369

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.2	25.8

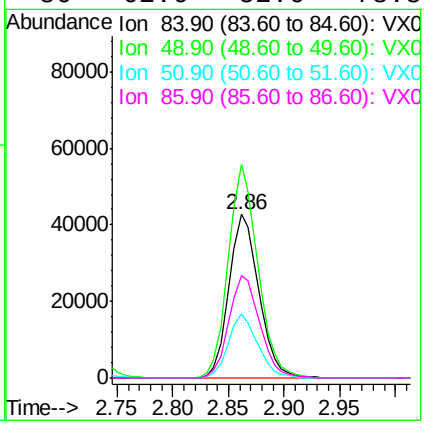


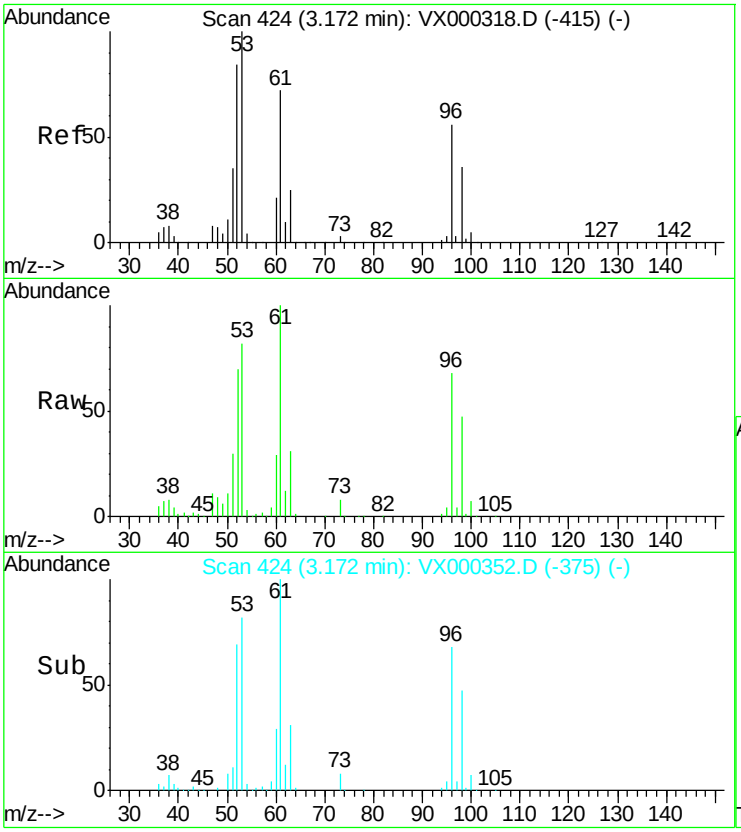


#20
Methylene Chloride
Concen: 44.79 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 84 Resp: 79748

Ion	Ratio	Lower	Upper
84	100		
49	130.7	100.6	151.0
51	39.3	31.6	47.4
86	62.6	52.6	78.8



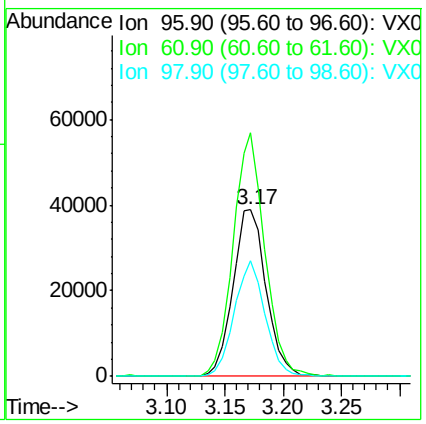


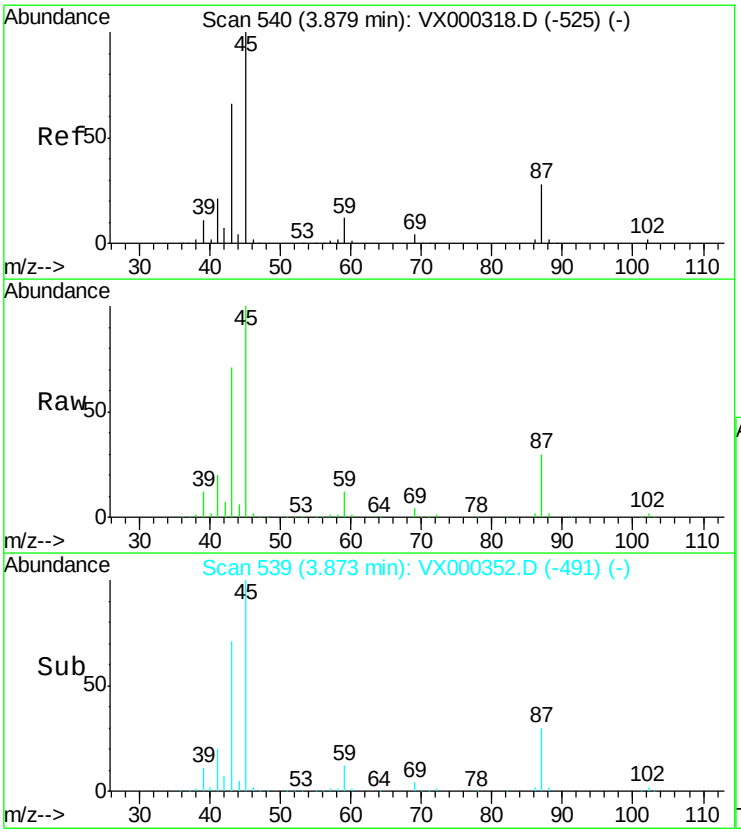
#21
trans-1,2-Dichloroethene
Concen: 43.27 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 77749

Ion	Ratio	Lower	Upper
96	100		
61	146.0	104.0	156.0
98	69.1	52.1	78.1

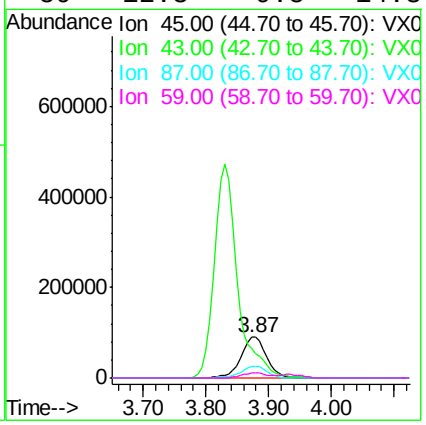


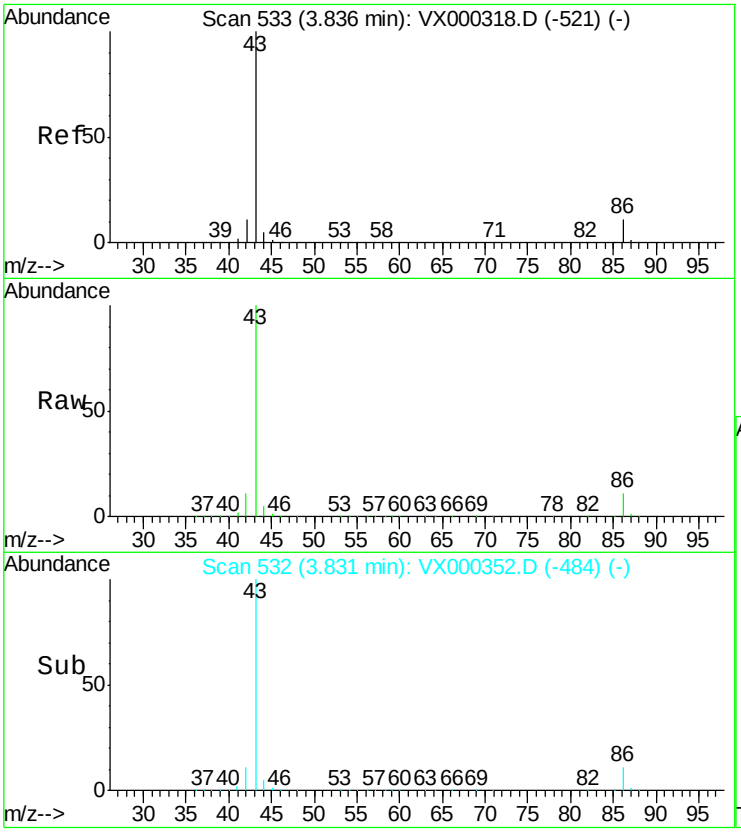


#22
Diisopropyl ether
Concen: 53.03 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 45 Resp: 255790

Ion	Ratio	Lower	Upper
45	100		
43	71.0	53.9	80.9
87	29.9	22.6	34.0
59	12.3	9.5	14.3



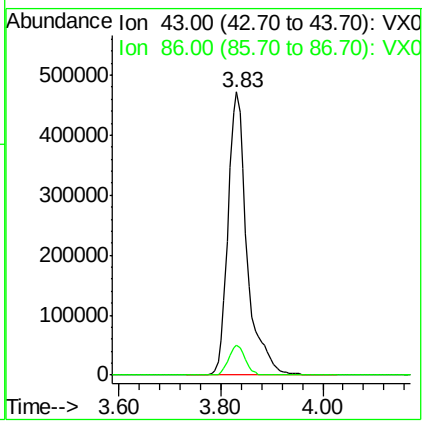


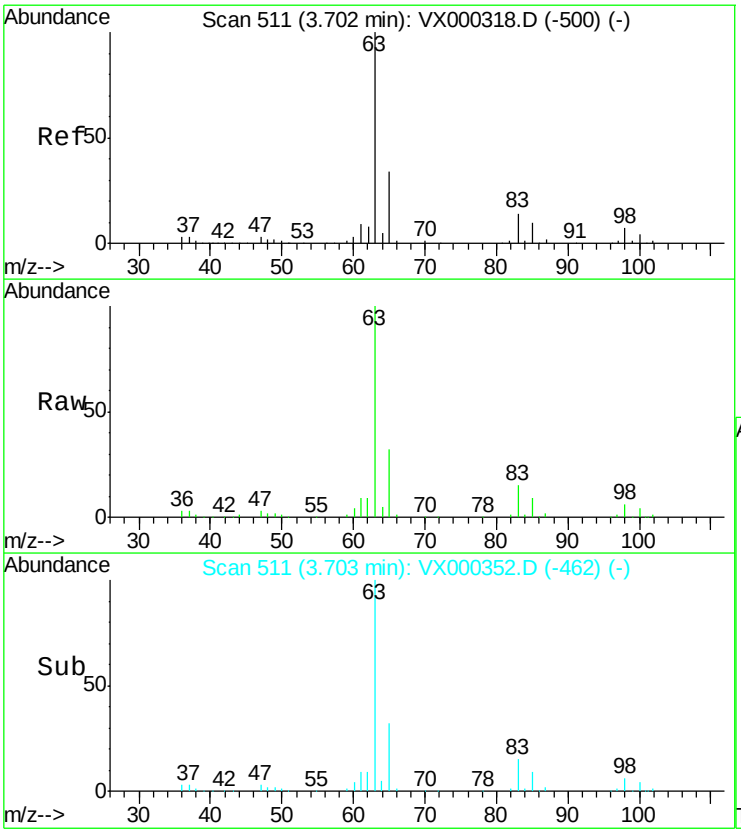
#23
Vinyl Acetate
Concen: 265.10 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1218717

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	12.8

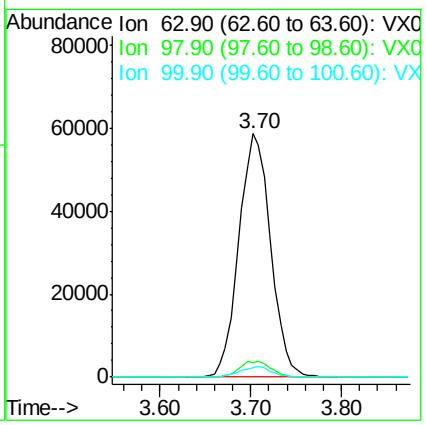


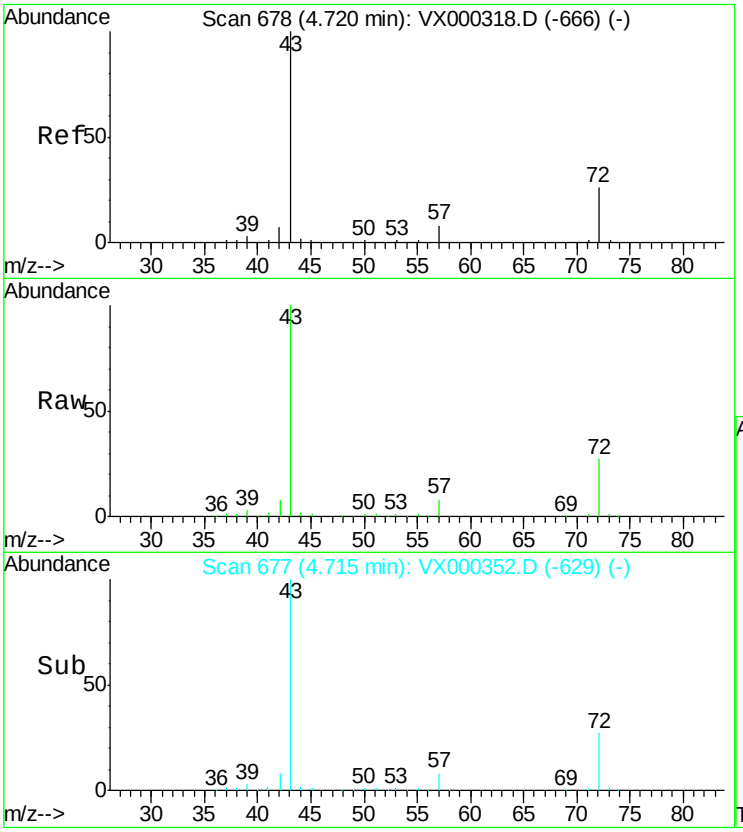


#24
1,1-Dichloroethane
Concen: 46.87 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 63 Resp: 142212

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.9
100	3.8	2.0	5.8



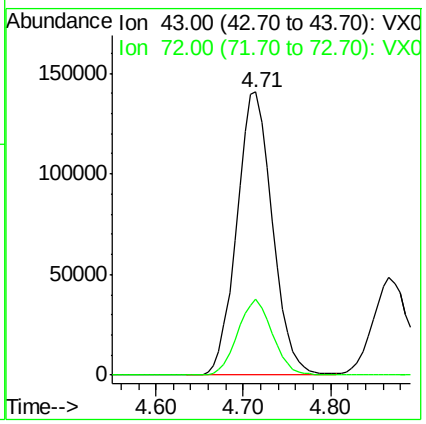


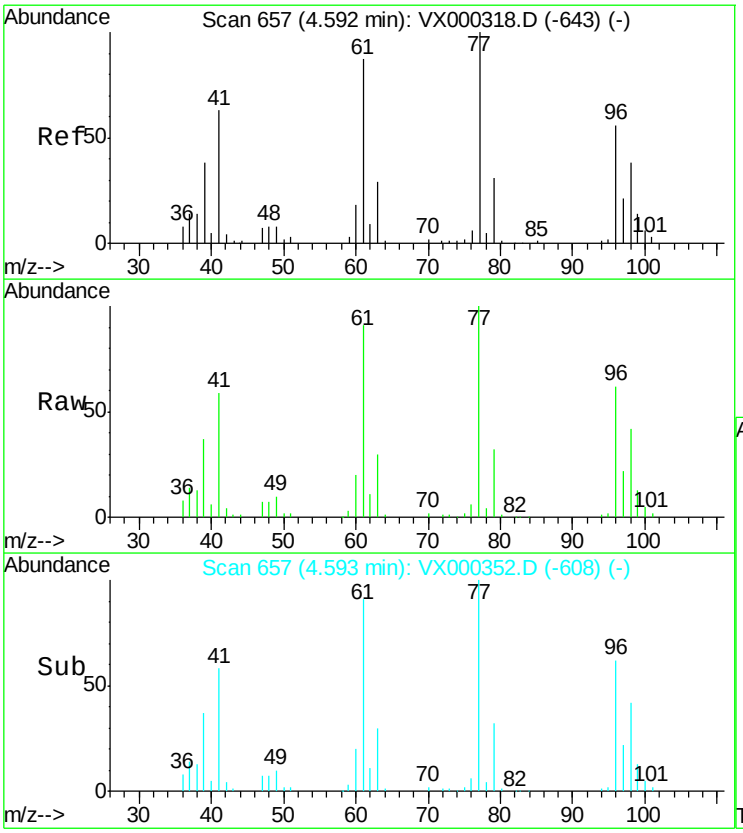
#25
2-Butanone
Concen: 242.82 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 399094

Ion	Ratio	Lower	Upper
43	100		
72	26.6	21.0	31.6

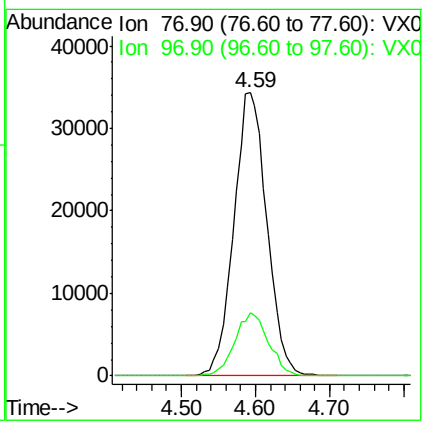


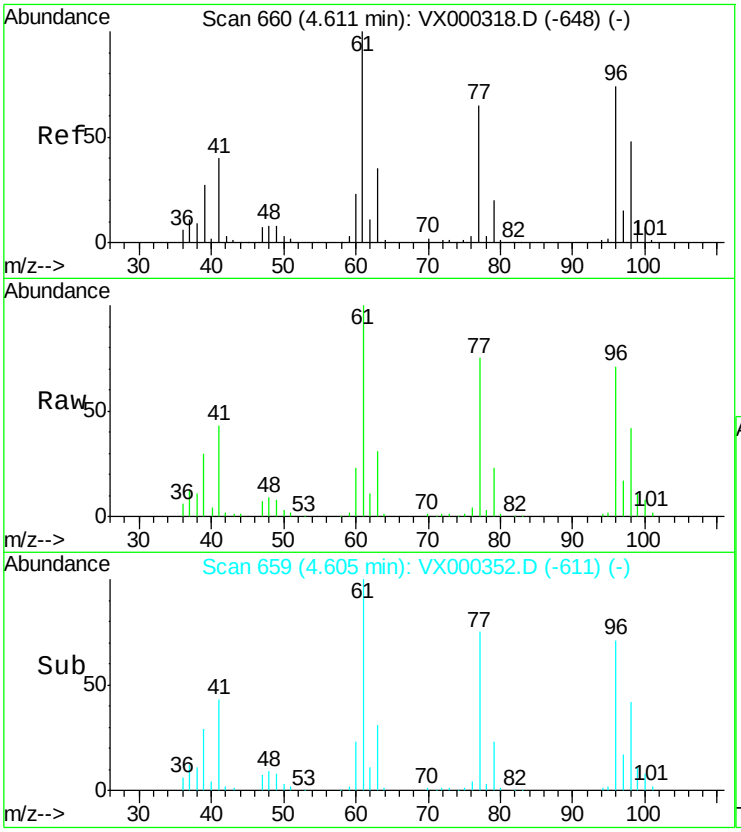


#26
2,2-Dichloropropane
Concen: 48.67 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 77 Resp: 106584

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.8



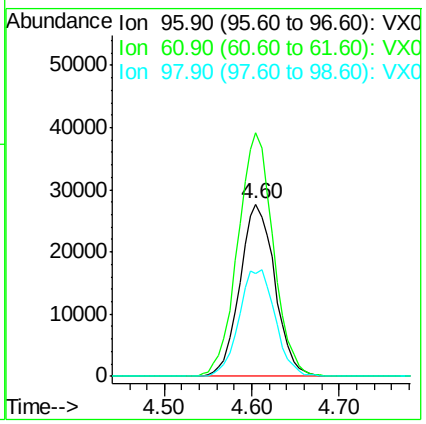


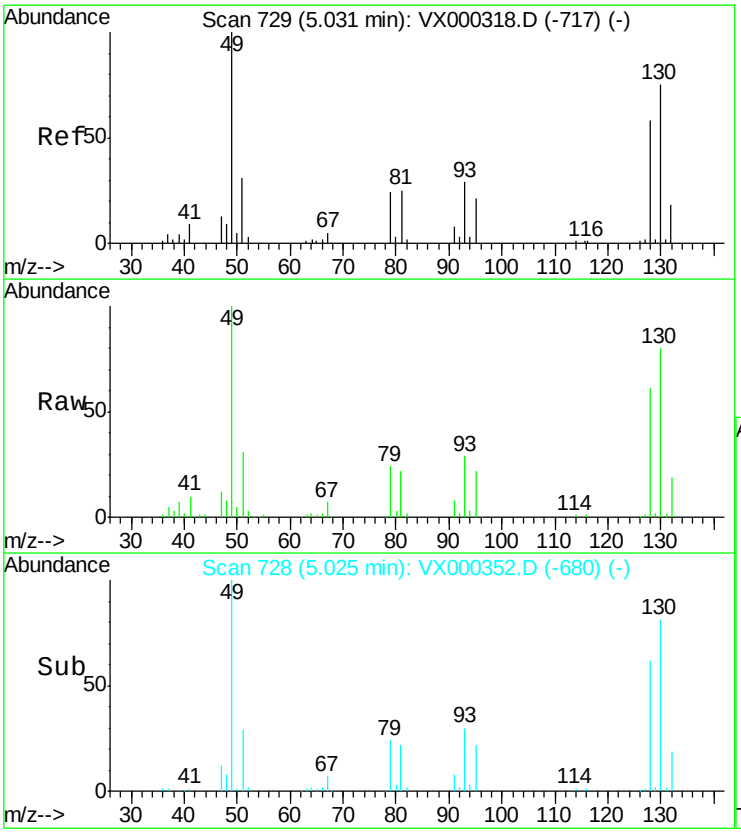
#27
cis-1,2-Dichloroethene
Concen: 46.77 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 76759

Ion	Ratio	Lower	Upper
96	100		
61	143.5	0.0	291.6
98	64.2	0.0	132.0

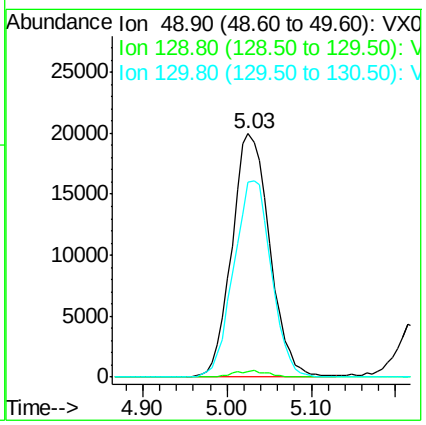


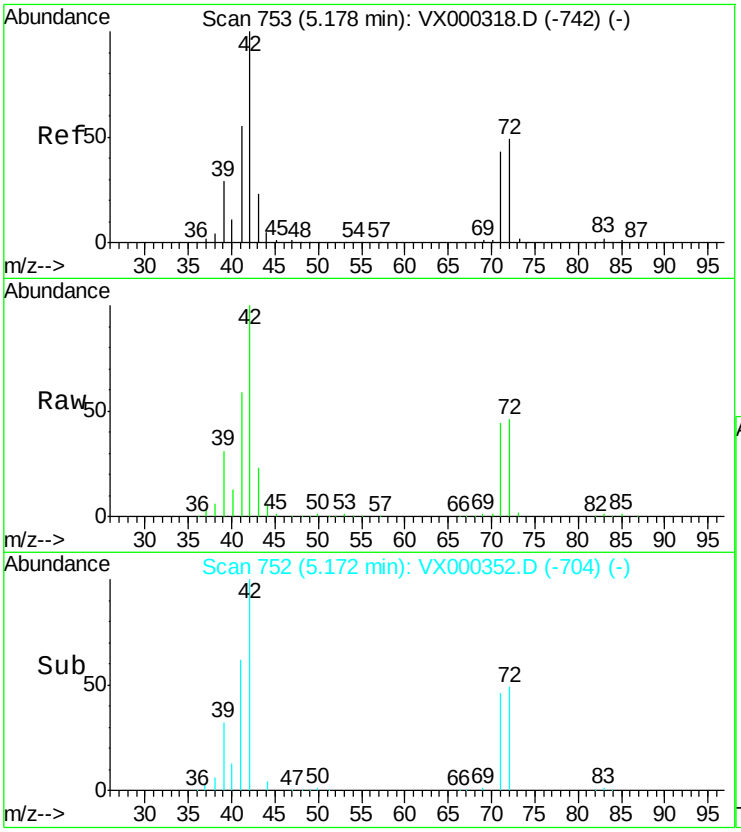


#28
Bromochloromethane
Concen: 47.70 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 49 Resp: 60836

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	79.8	64.0	96.0



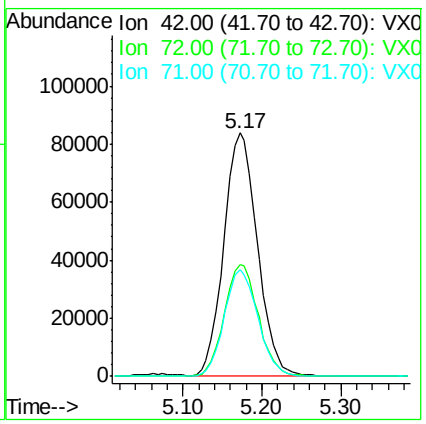


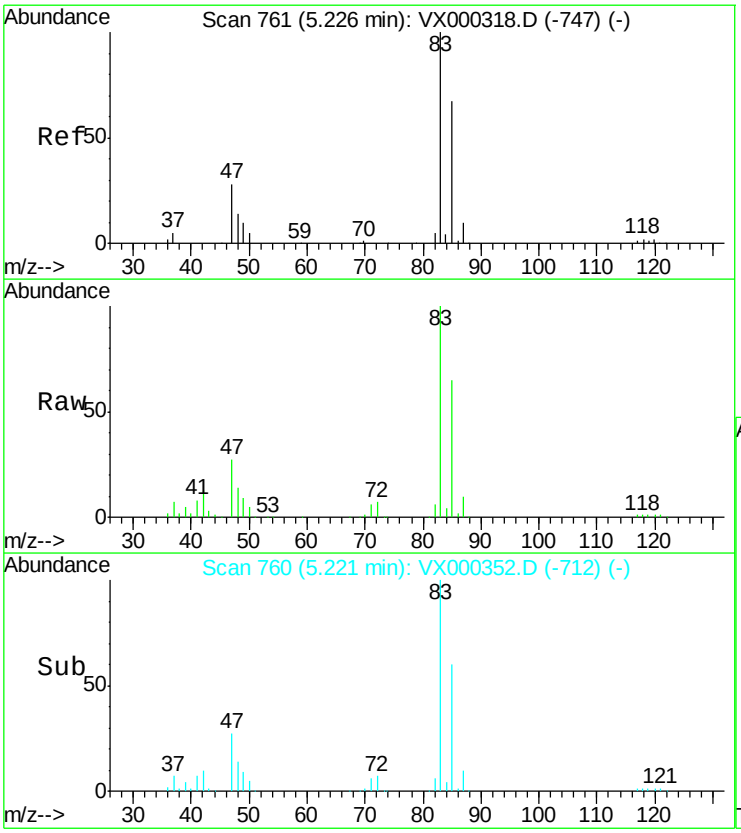
#29
Tetrahydrofuran
Concen: 234.55 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 248126

Ion	Ratio	Lower	Upper
42	100		
72	46.6	37.9	56.9
71	43.9	34.4	51.6

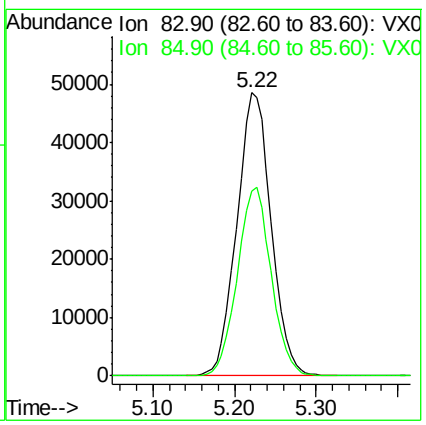


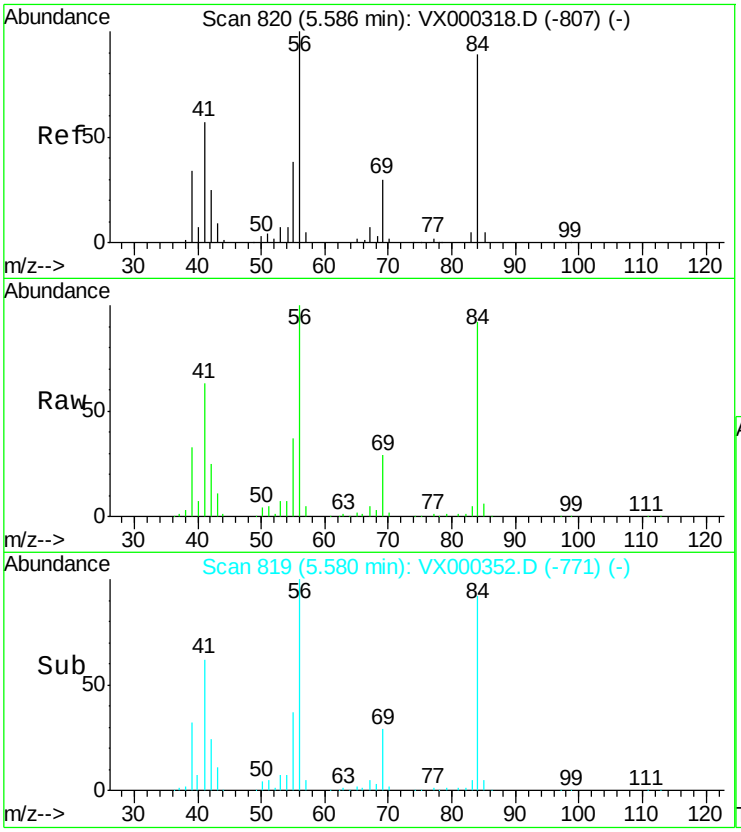


#30
Chloroform
Concen: 49.40 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 83 Resp: 141508

Ion	Ratio	Lower	Upper
83	100		
85	65.2	53.3	79.9



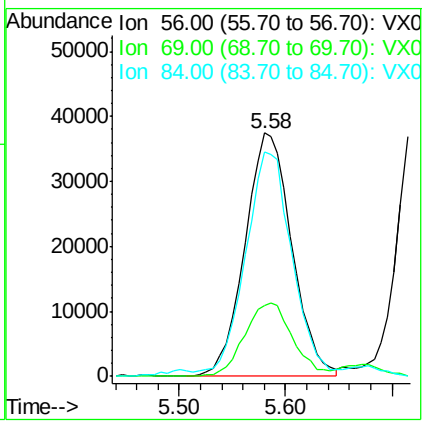


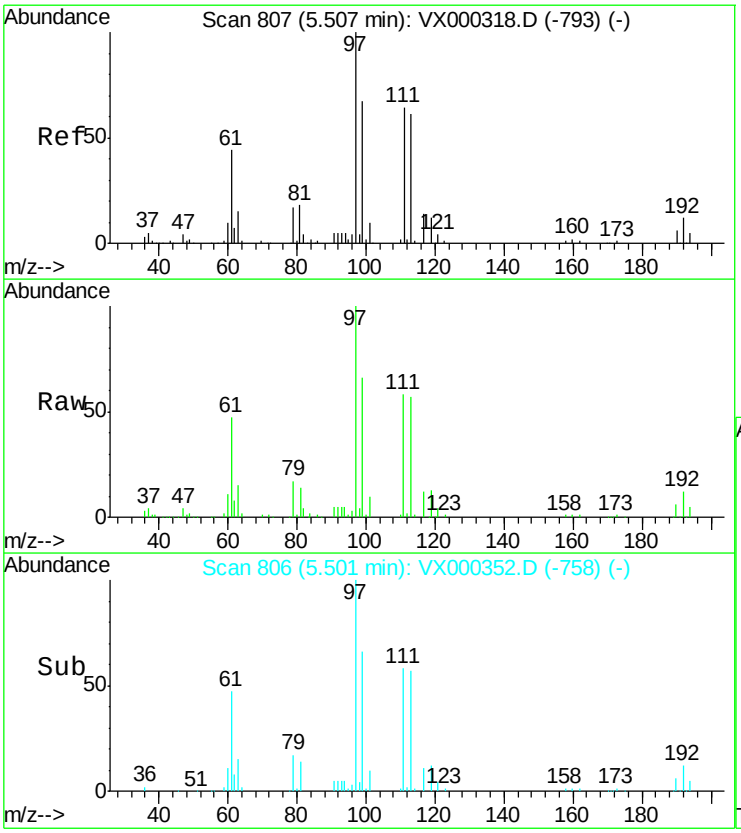
#31
Cyclohexane
Concen: 49.54 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 115332

Ion	Ratio	Lower	Upper
56	100		
69	29.0	23.4	35.0
84	89.5	71.0	106.4

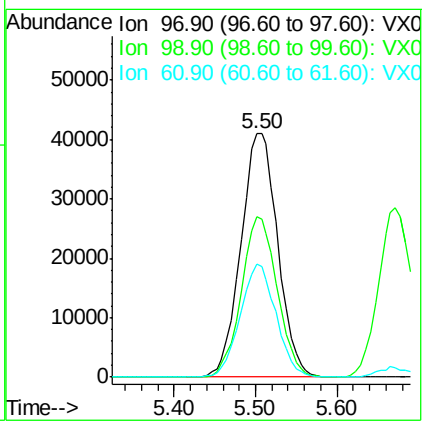


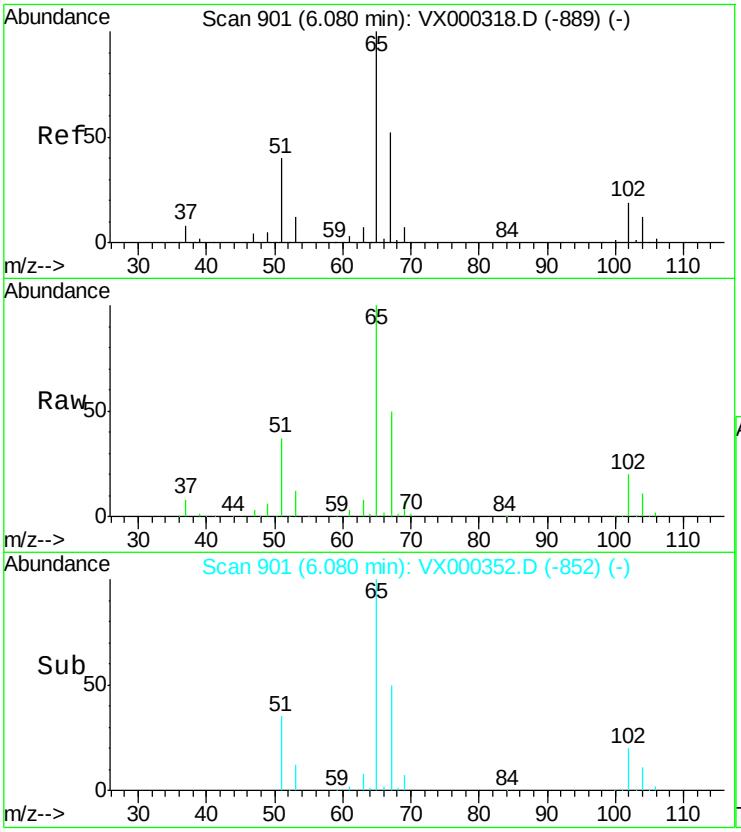


#32
1,1,1-Trichloroethane
Concen: 50.80 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 97 Resp: 128604

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.1	78.1
61	45.2	36.2	54.4



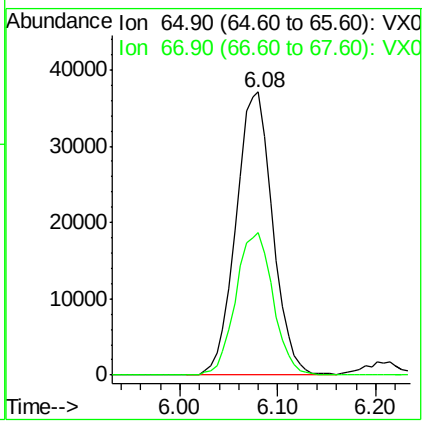


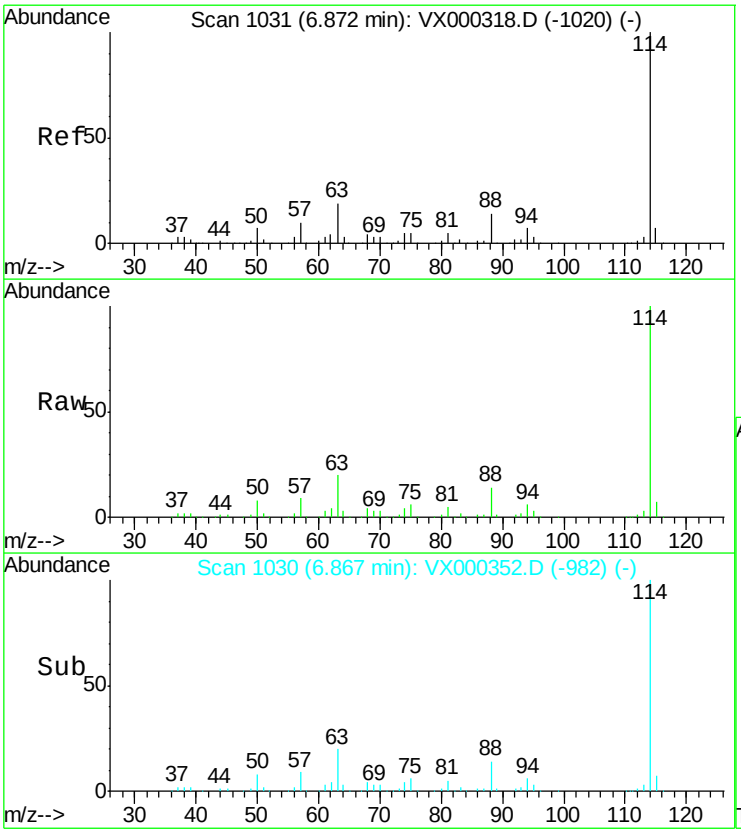
#33
1,2-Dichloroethane-d4
Concen: 46.93 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 96657

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	103.2

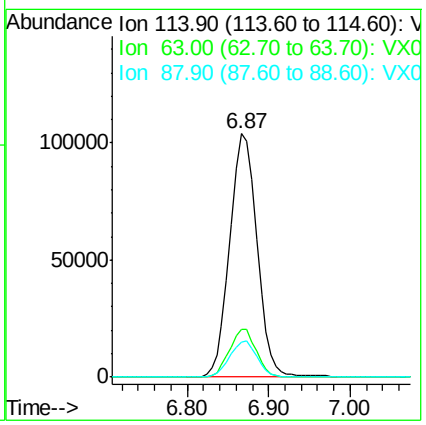


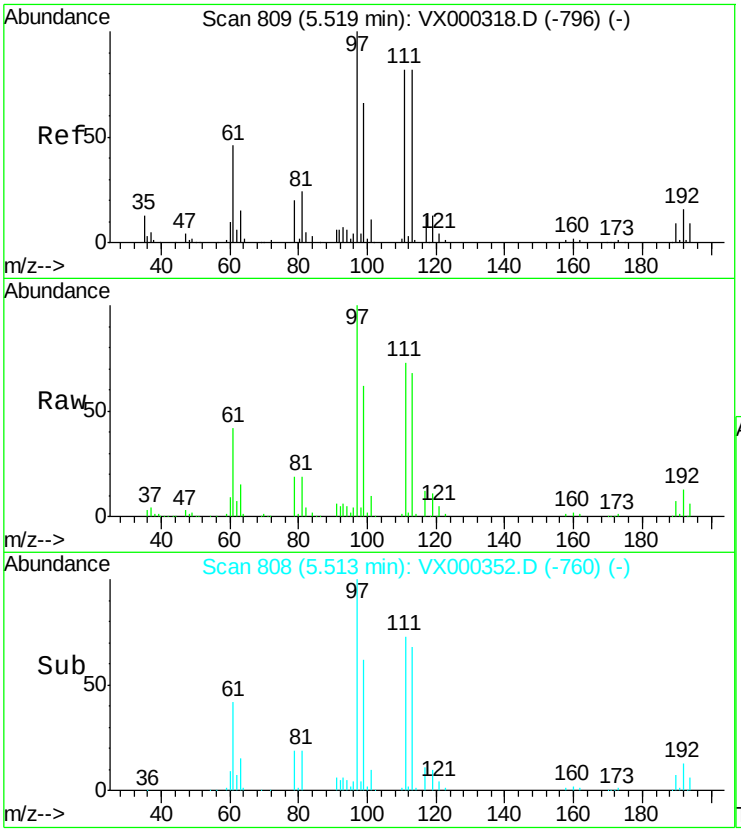


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:114 Resp: 240774

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.4
88	14.4	0.0	27.0



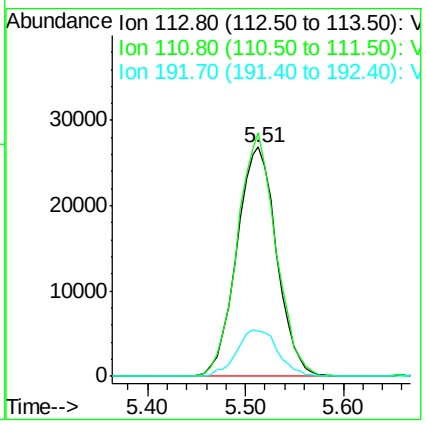


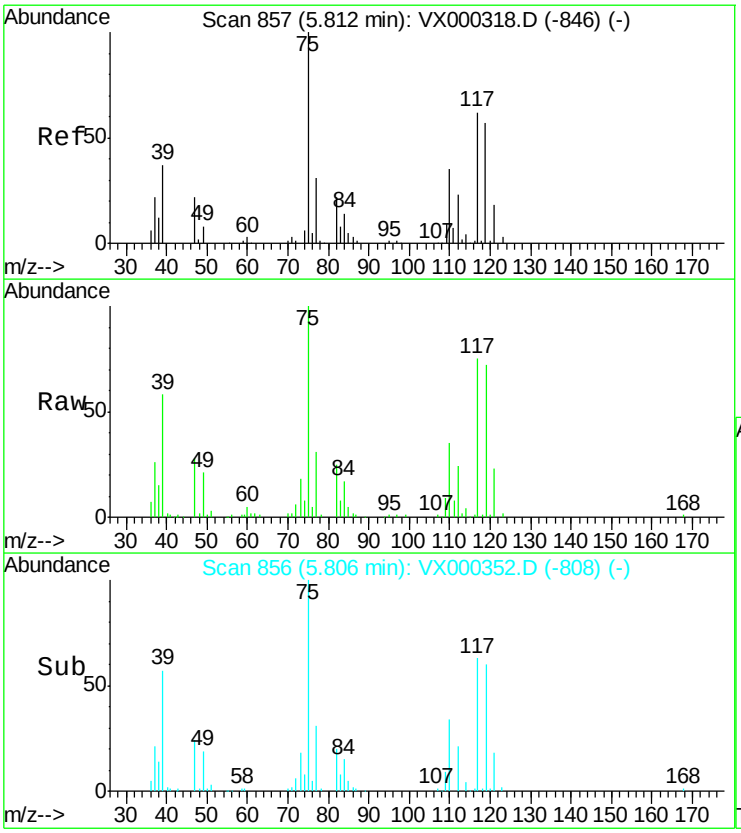
#35
Dibromofluoromethane
Concen: 50.05 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 76028

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.4	123.6
192	20.8	15.8	23.6

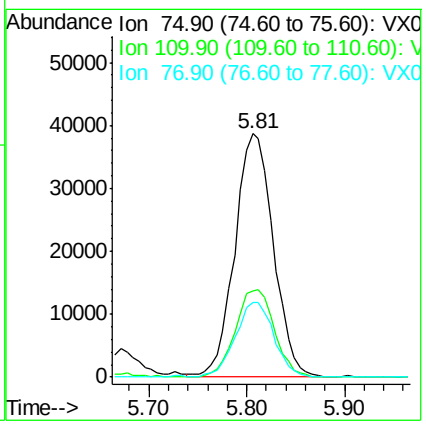


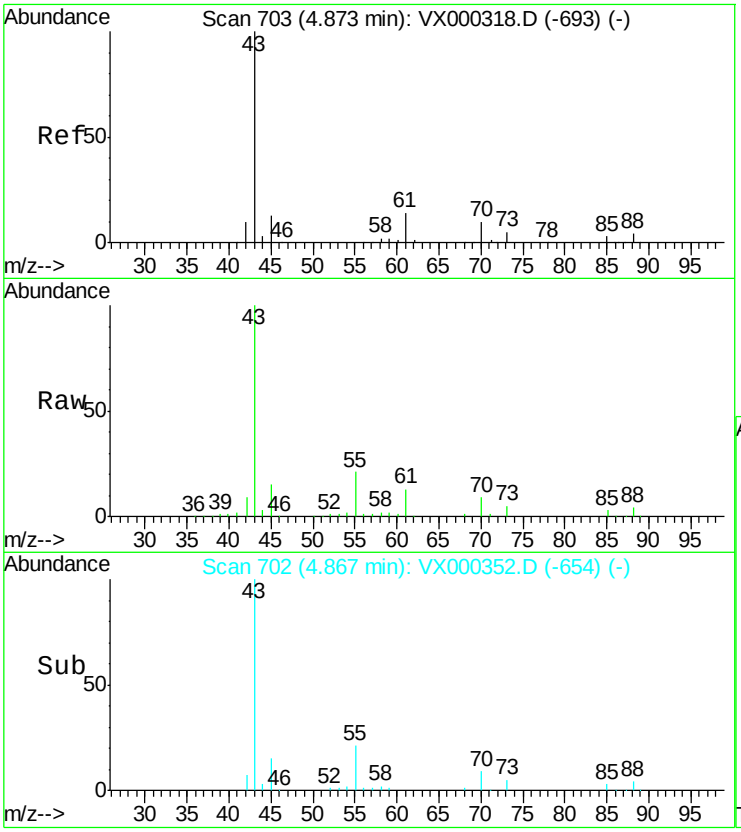


#36
1,1-Dichloropropene
Concen: 47.87 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 75 Resp: 104730

Ion	Ratio	Lower	Upper
75	100		
110	36.5	17.9	53.7
77	30.7	24.0	36.0



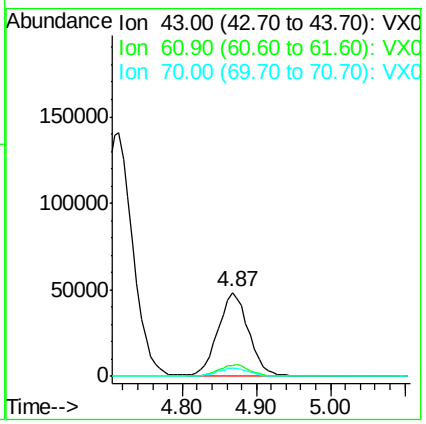


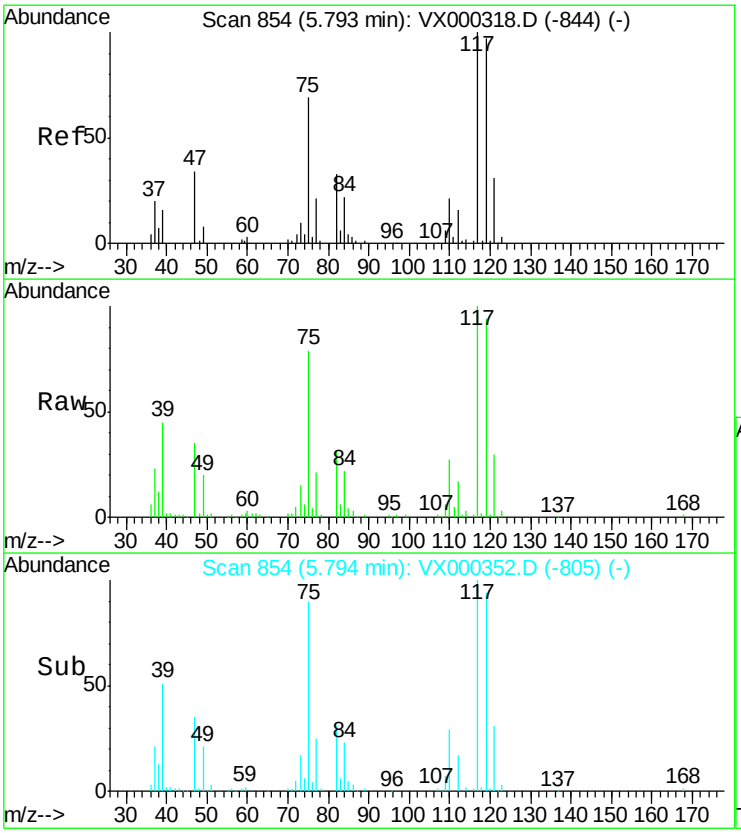
#37
Ethyl Acetate
Concen: 47.62 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 138468

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.1	16.7
70	9.7	7.7	11.5

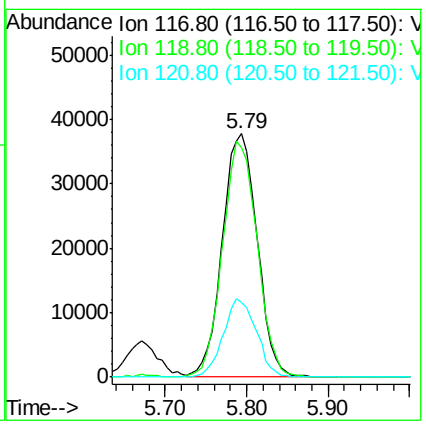


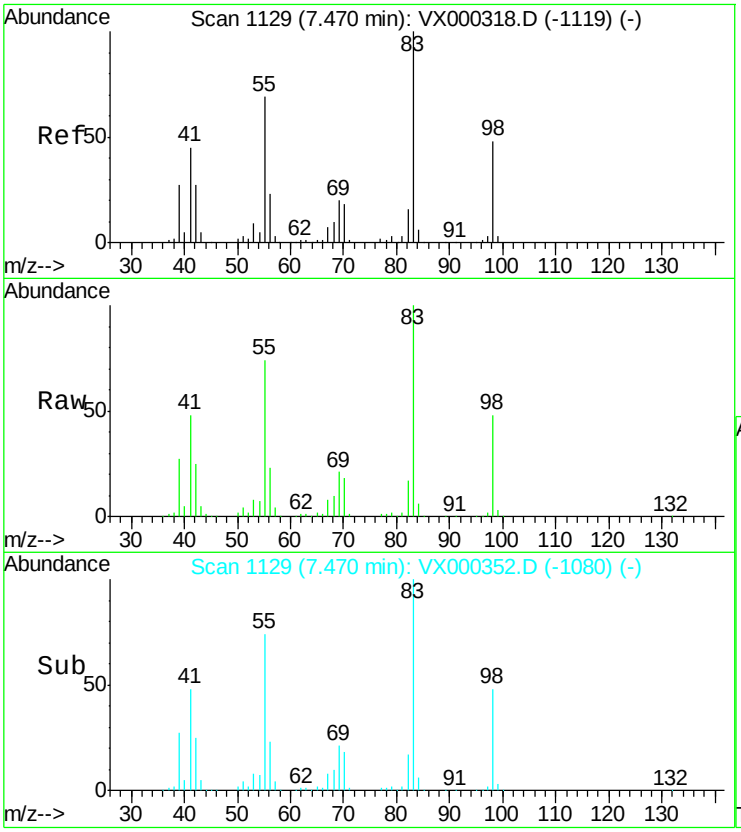


#38
Carbon Tetrachloride
Concen: 50.73 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:117 Resp: 111894

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.4	116.2
121	30.5	24.8	37.2



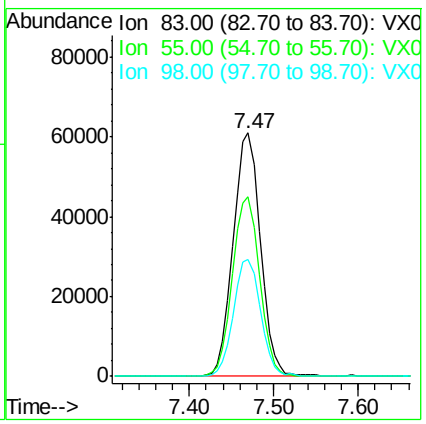


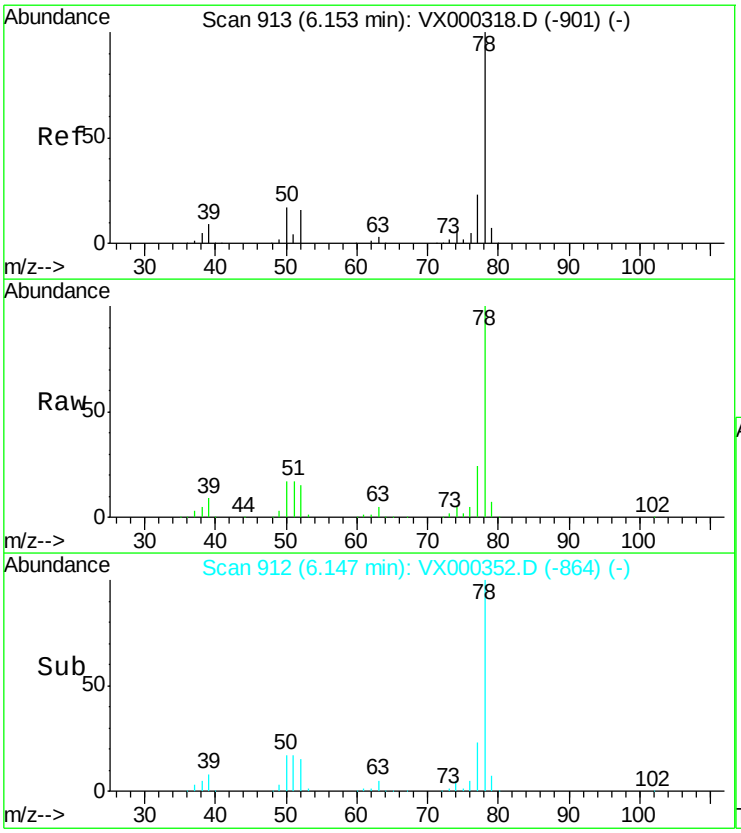
#39
Methylcyclohexane
Concen: 52.46 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 133870

Ion	Ratio	Lower	Upper
83	100		
55	73.6	55.5	83.3
98	48.1	38.2	57.4

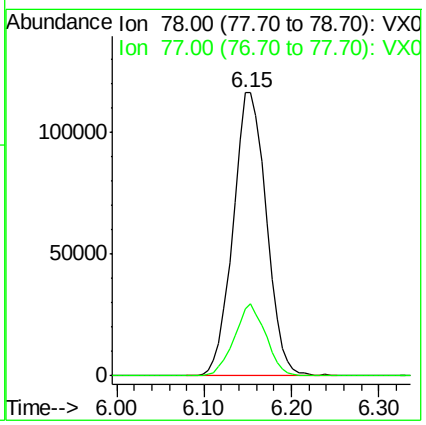


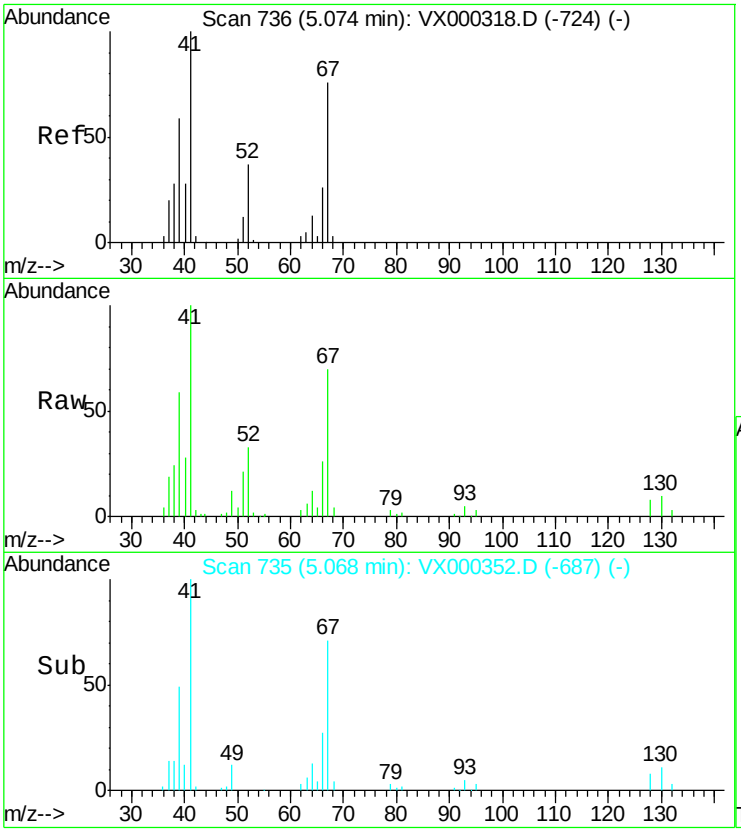


#40
Benzene
Concen: 49.76 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 78 Resp: 308849

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.7	28.1



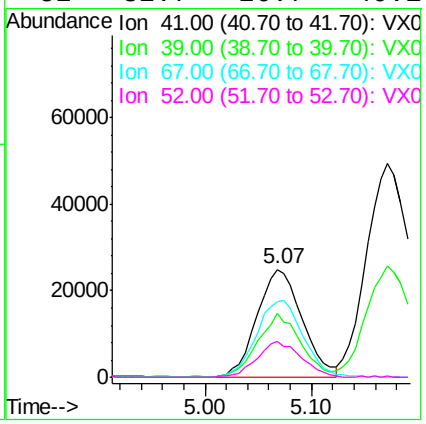


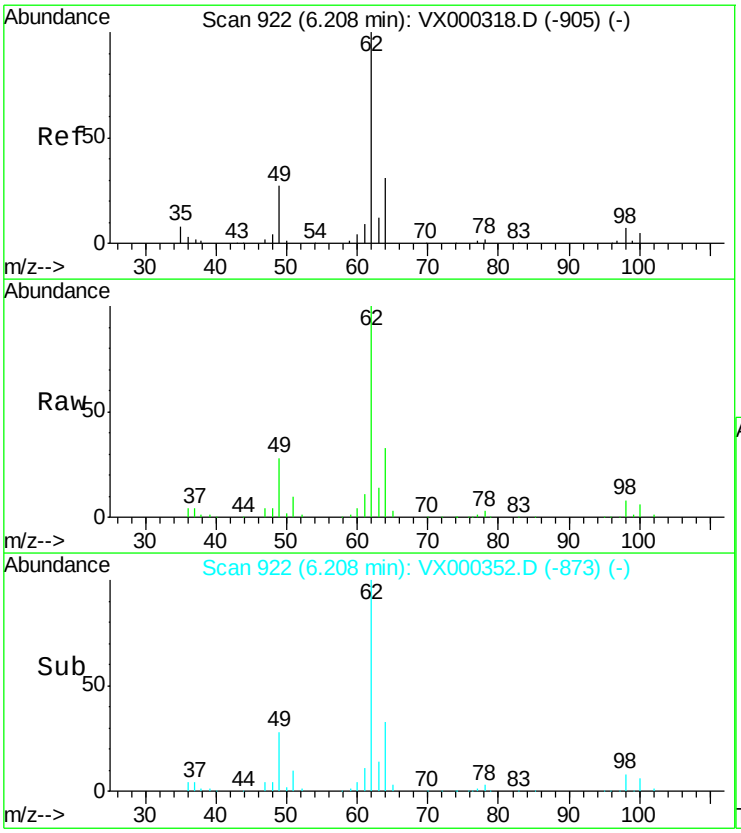
#41
Methacrylonitrile
Concen: 48.18 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 73557

Ion	Ratio	Lower	Upper
41	100		
39	54.9	45.7	68.5
67	74.1	57.8	86.8
52	32.7	26.7	40.1

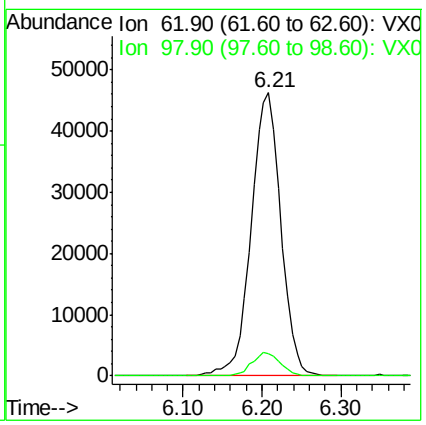


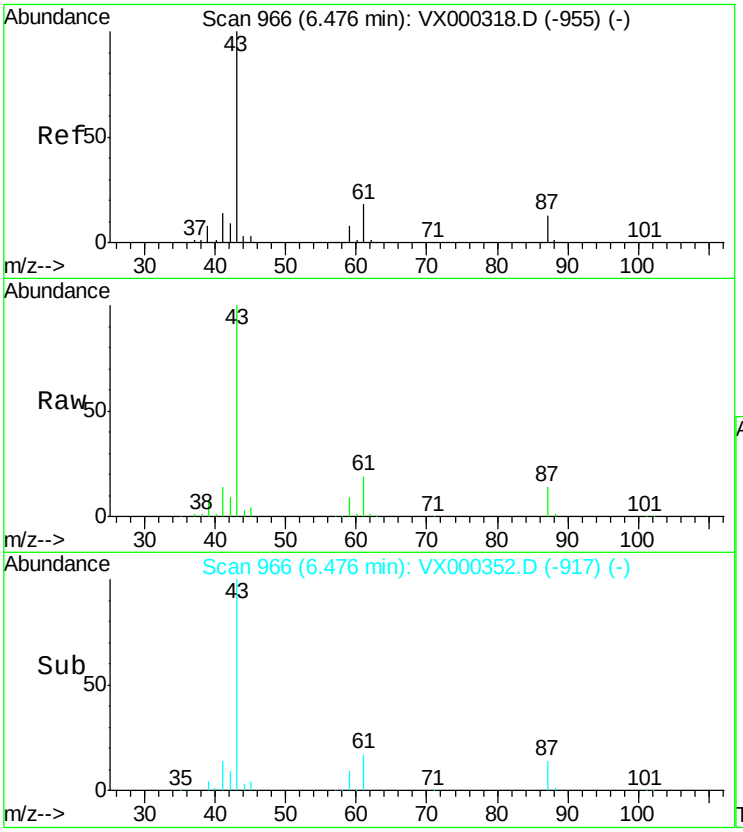


#42
1,2-Dichloroethane
Concen: 49.22 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 62 Resp: 121089

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	15.8



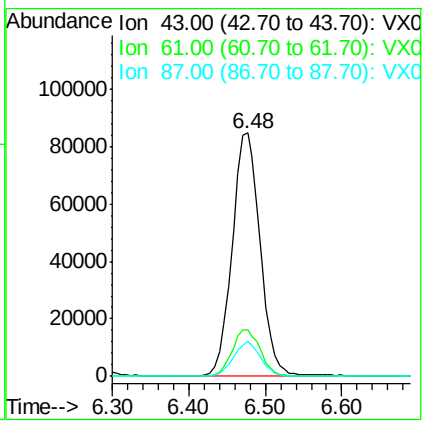


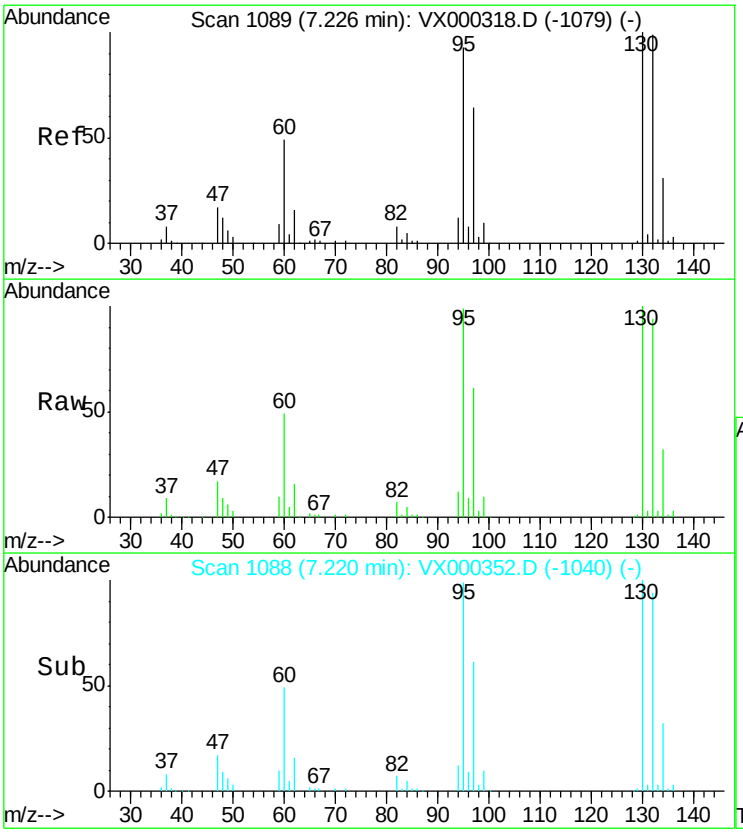
#43
Isopropyl Acetate
Concen: 51.07 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 214322

Ion	Ratio	Lower	Upper
43	100		
61	19.4	14.4	21.6
87	13.8	11.0	16.4

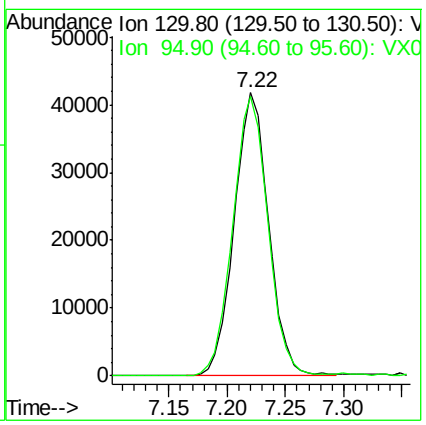


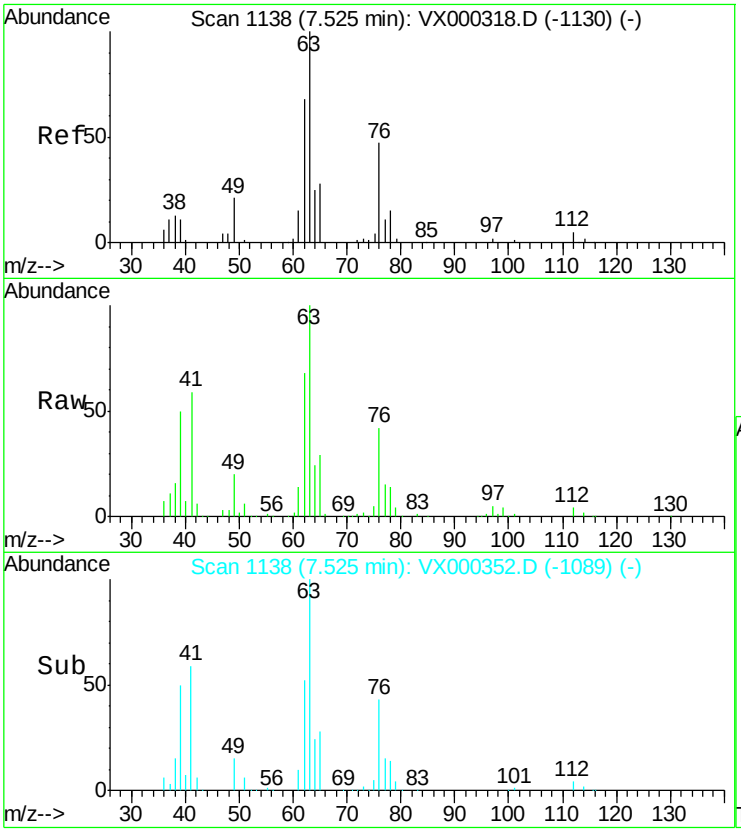


#44
Trichloroethene
Concen: 47.80 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:130 Resp: 85966

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	186.0



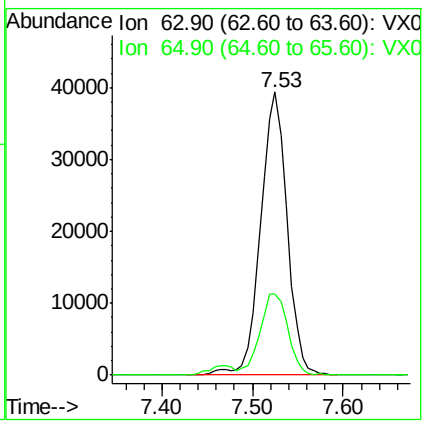


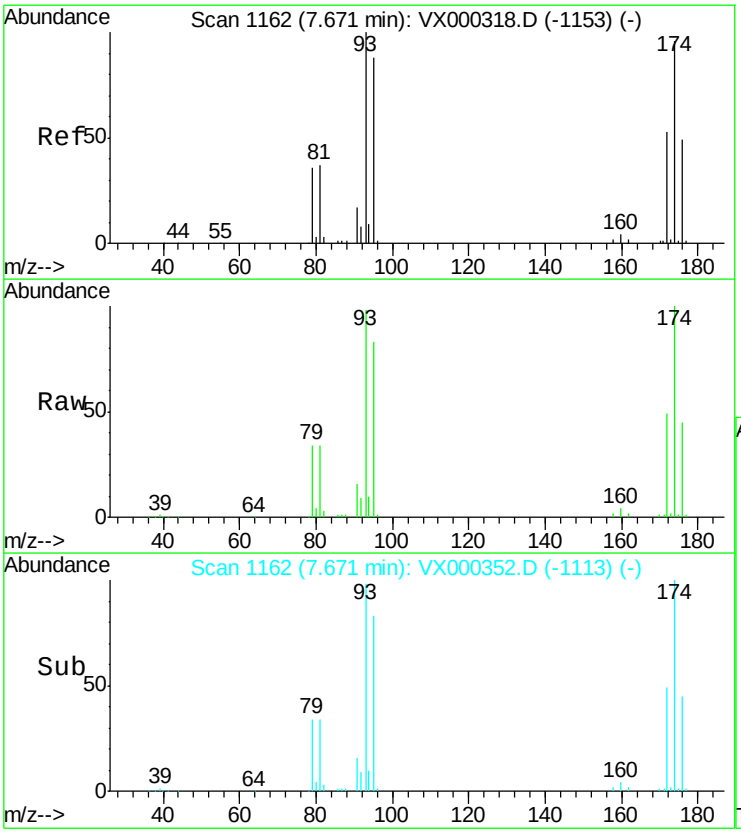
#45
1,2-Dichloropropane
Concen: 52.04 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 79654

Ion	Ratio	Lower	Upper
63	100		
65	28.9	24.6	36.8

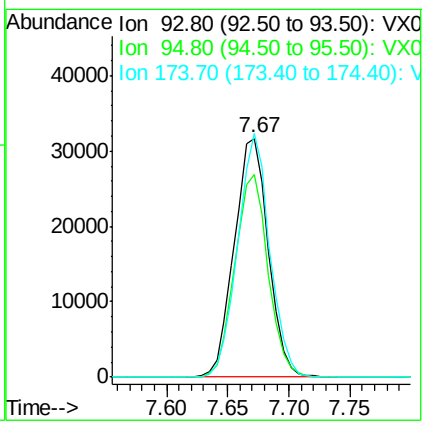


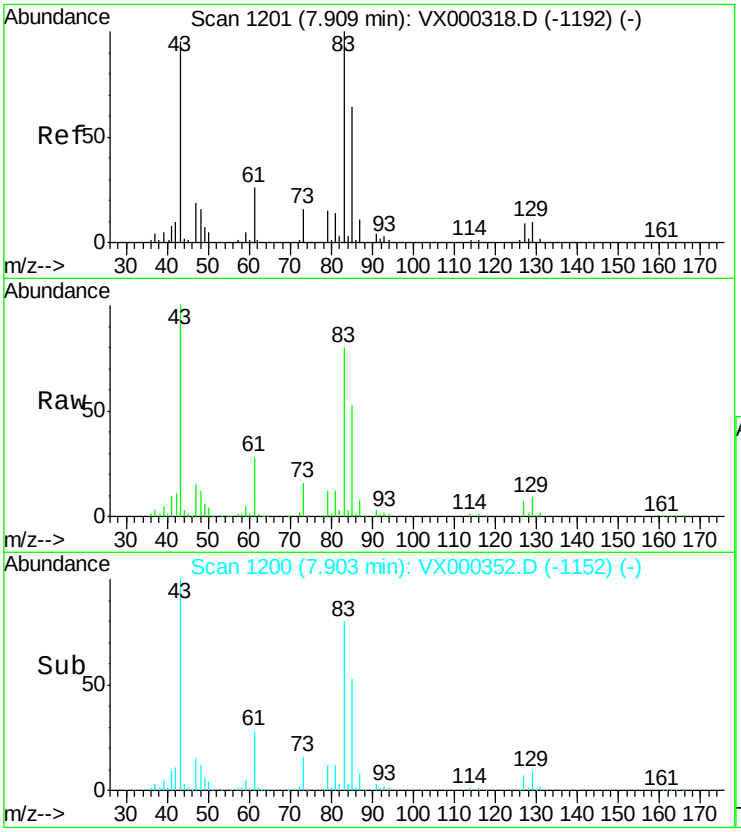


#46
Dibromomethane
Concen: 49.67 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 93 Resp: 61080

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.5	99.7
174	96.2	76.0	114.0



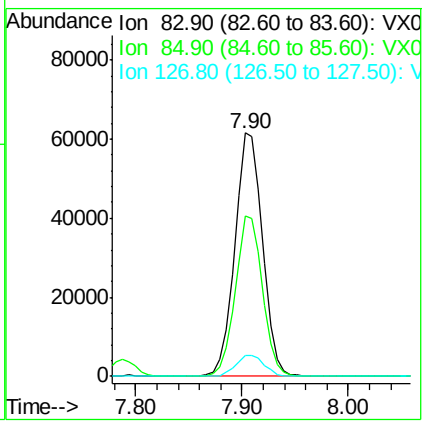


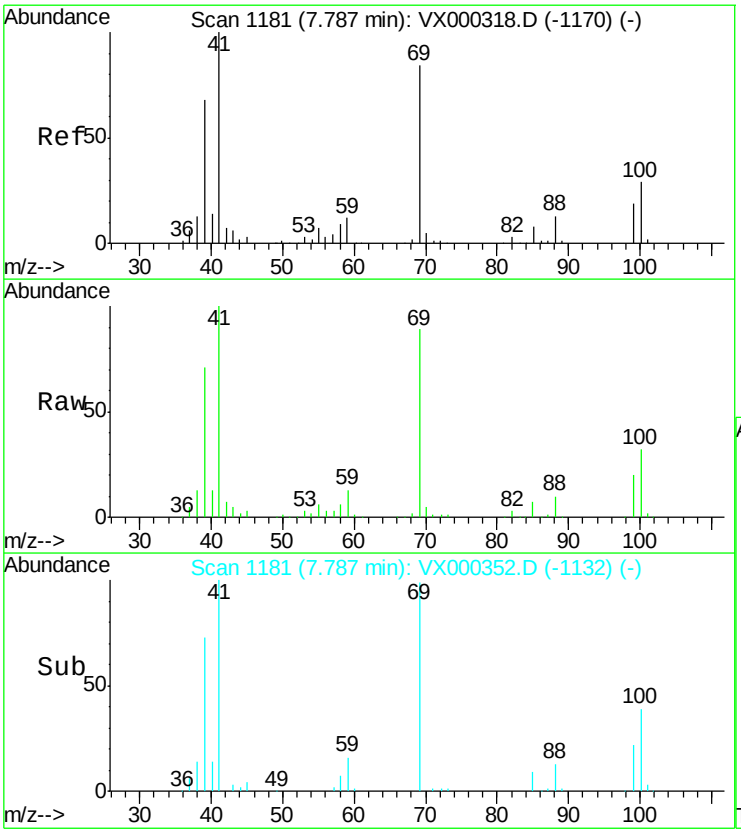
#47
Bromodichloromethane
Concen: 51.44 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 112295

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.4	77.0
127	8.3	7.0	10.6

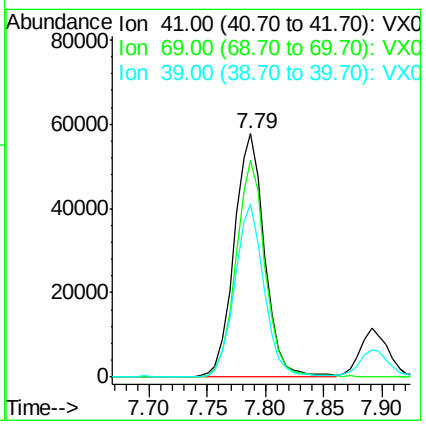


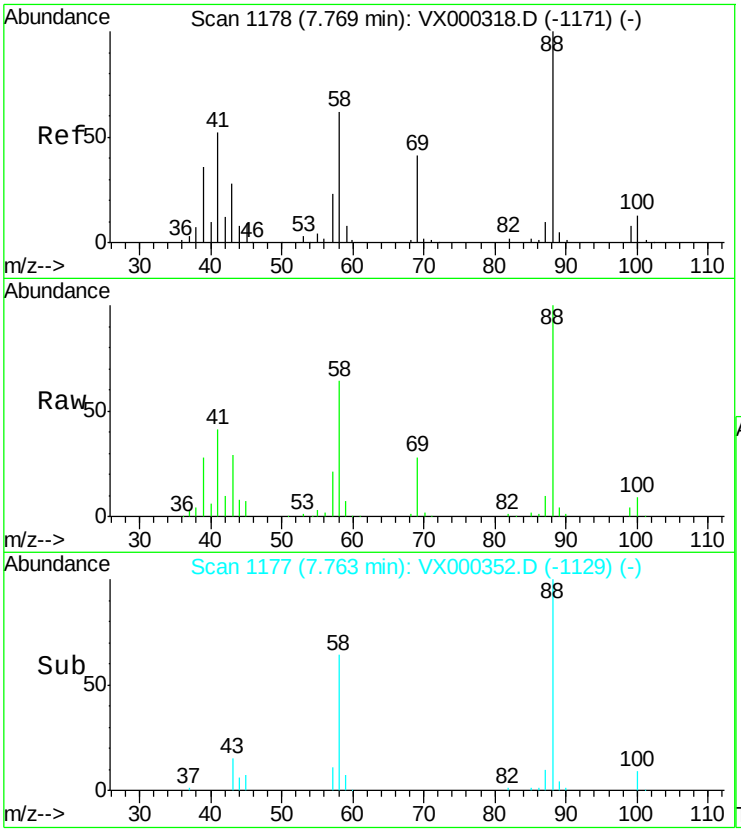


#48
Methyl methacrylate
Concen: 49.54 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 41 Resp: 105118

Ion	Ratio	Lower	Upper
41	100		
69	86.5	68.2	102.4
39	67.9	54.6	81.8



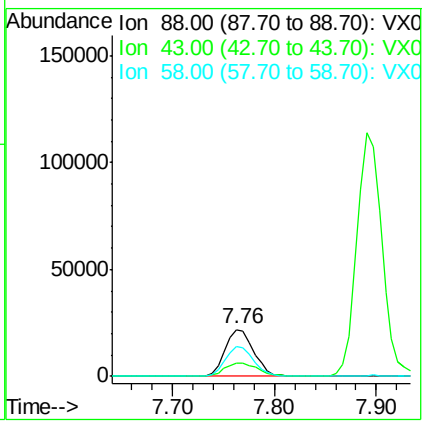


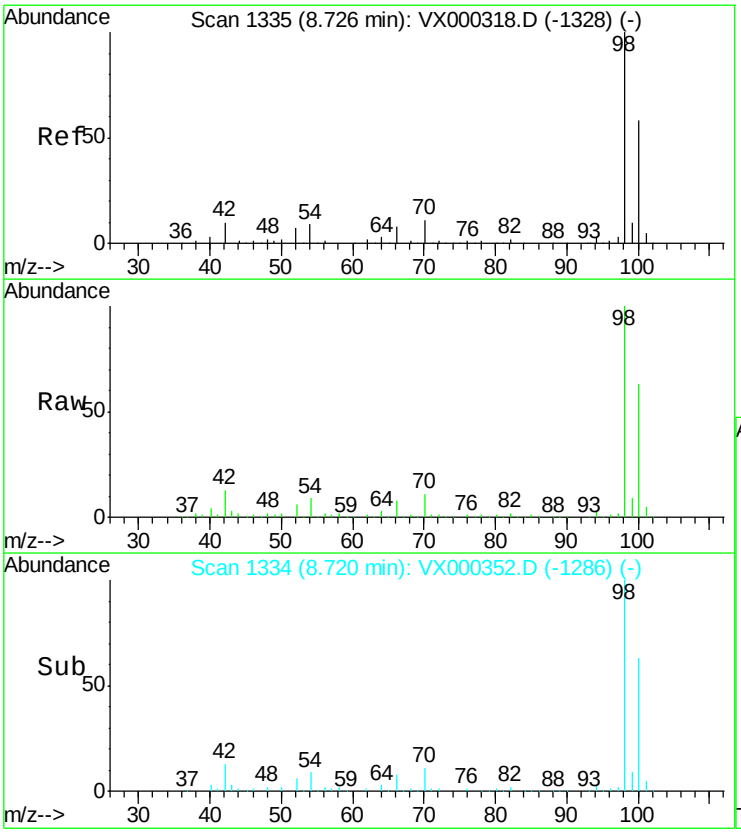
#49
1,4-Dioxane
Concen: 885.02 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 42250

Ion	Ratio	Lower	Upper
88	100		
43	33.8	26.8	40.2
58	63.2	52.2	78.2

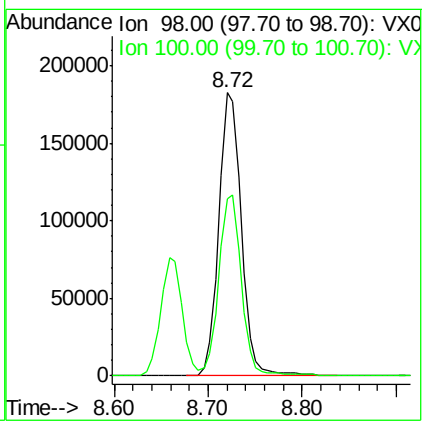


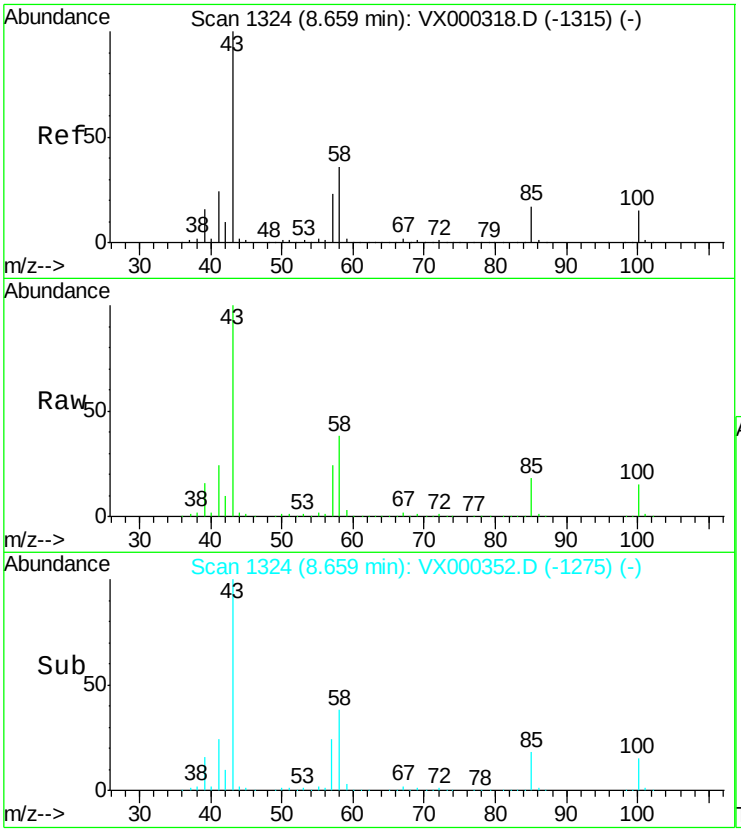


#50
Toluene-d8
Concen: 47.80 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 98 Resp: 302928

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.2	76.8



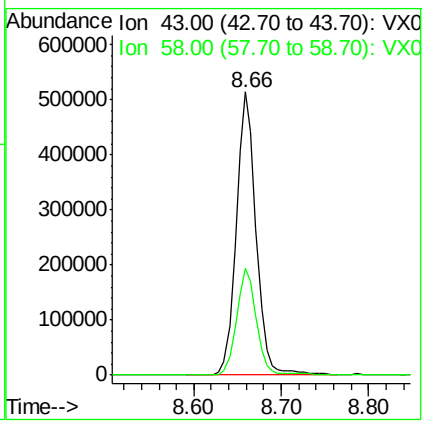


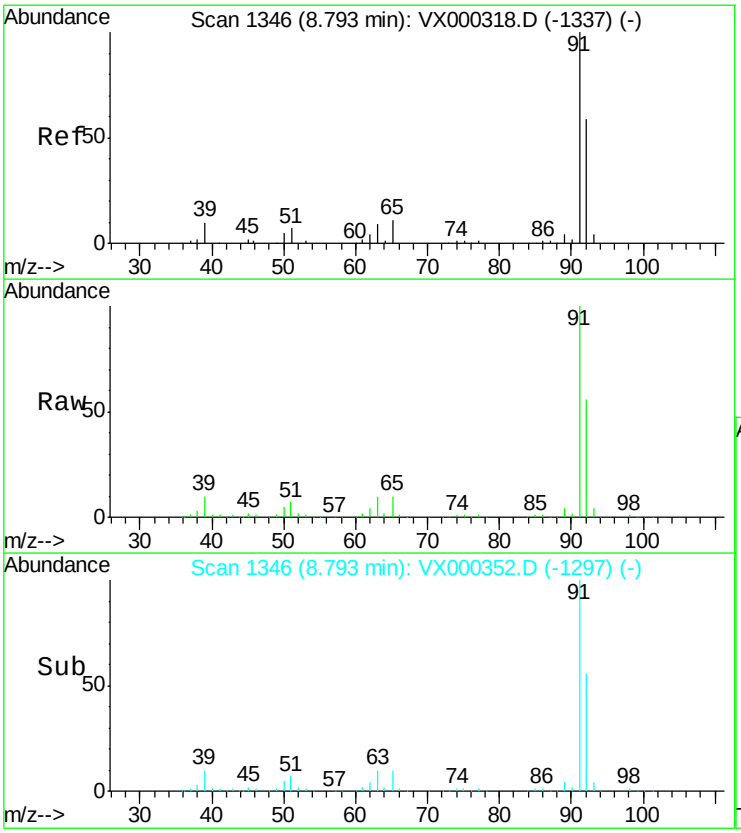
#51
4-Methyl-2-Pentanone
Concen: 249.12 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 811861

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.3	45.5

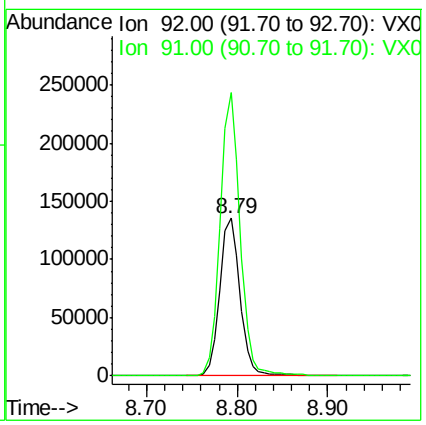


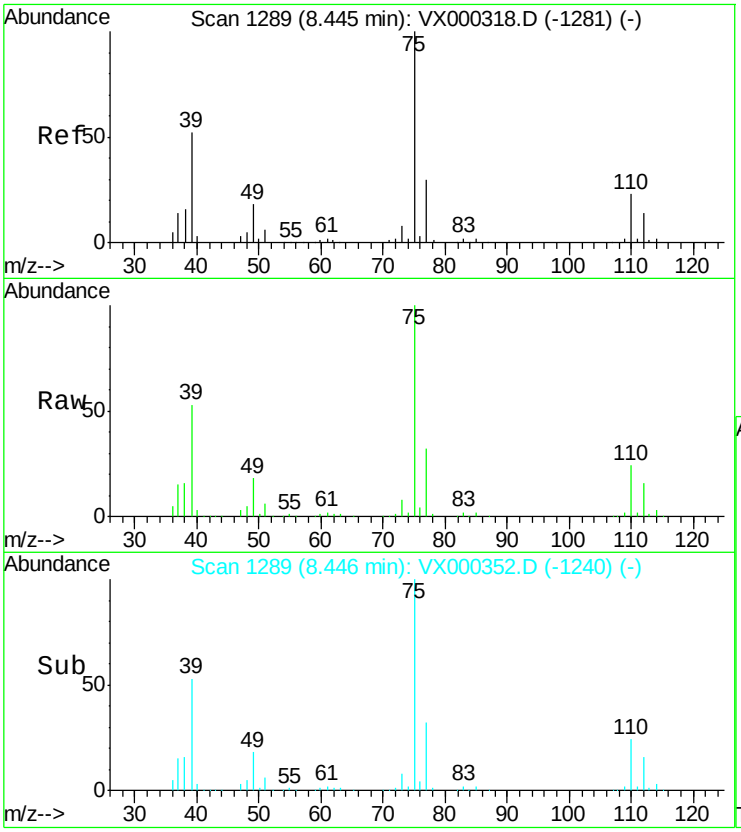


#52
Toluene
Concen: 48.81 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 92 Resp: 212799

Ion	Ratio	Lower	Upper
92	100		
91	175.9	140.2	210.2



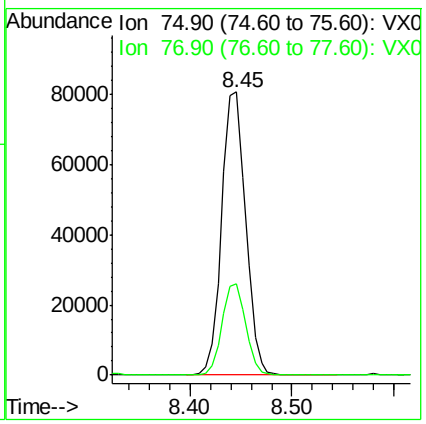


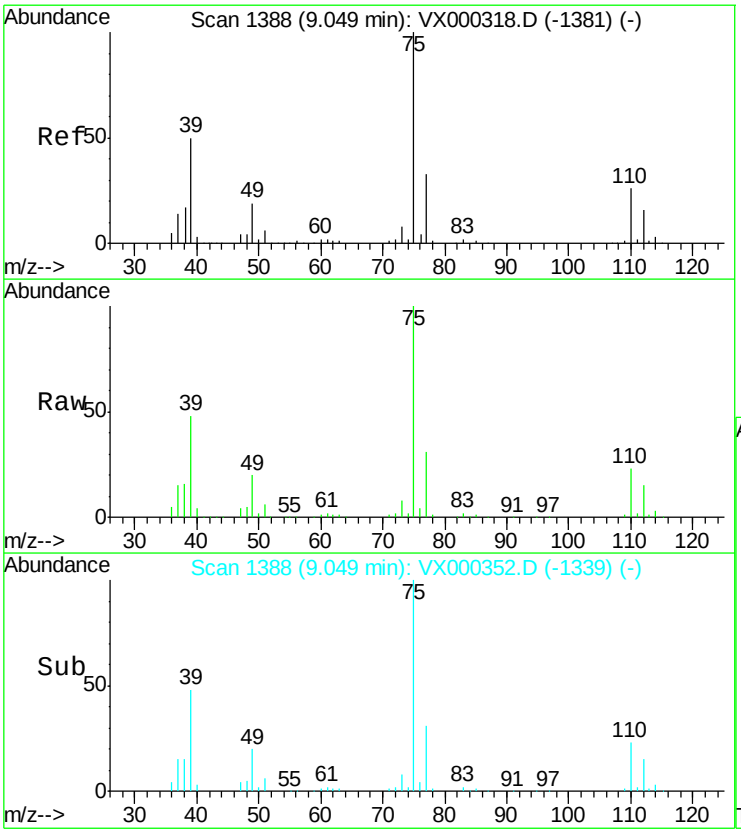
#53
t-1,3-Dichloropropene
Concen: 52.33 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 131830

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.0	36.0

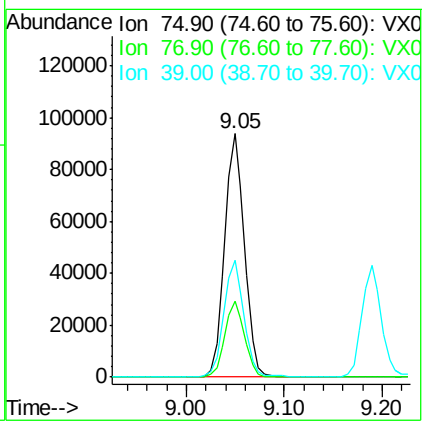


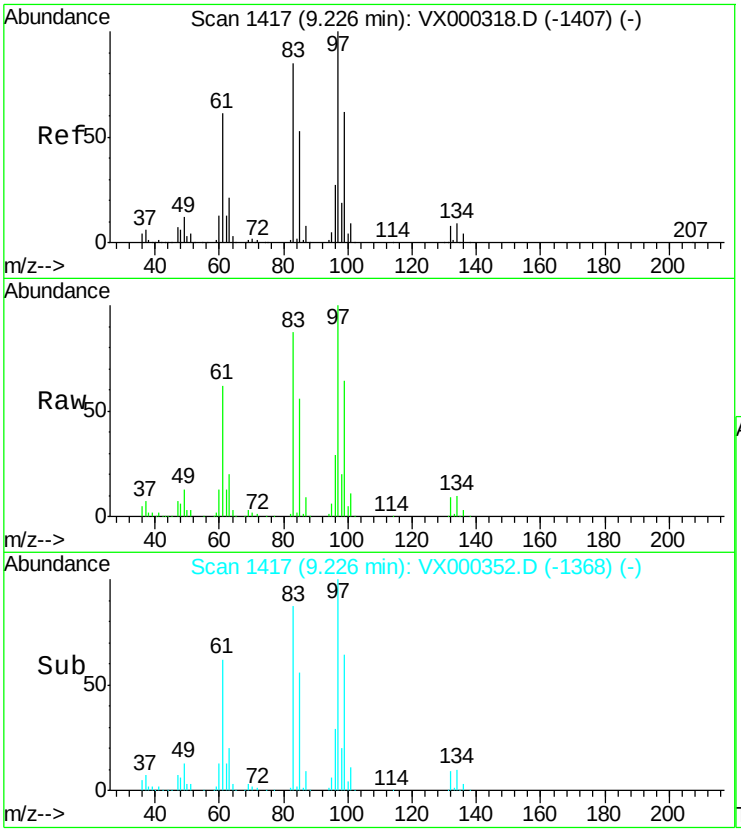


#54
cis-1,3-Dichloropropene
Concen: 53.27 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 75 Resp: 131247

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.1	39.1
39	47.9	39.8	59.6



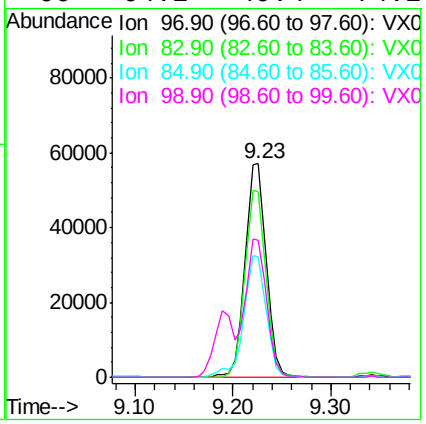


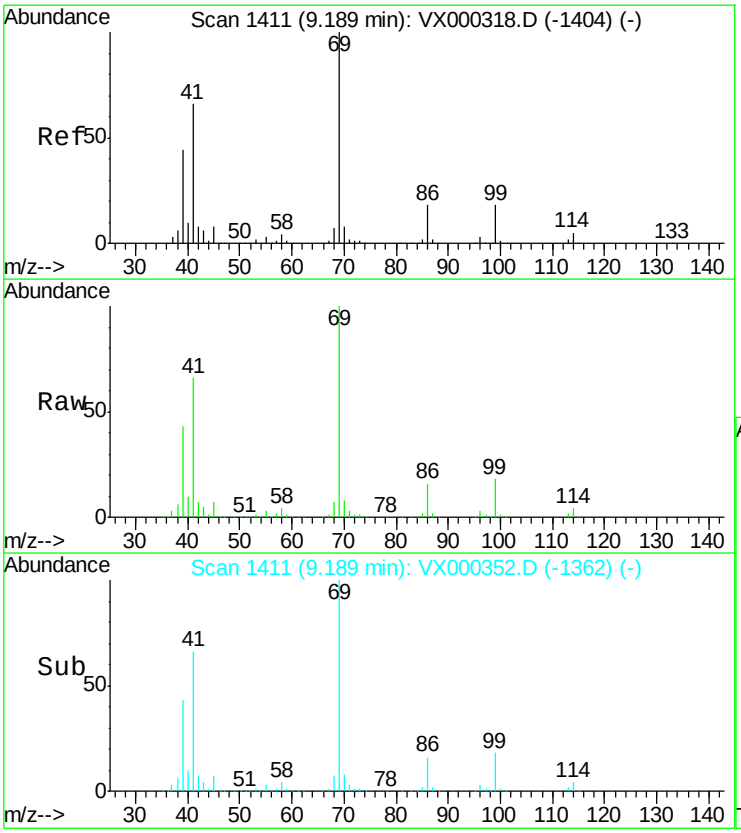
#55
1,1,2-Trichloroethane
Concen: 49.16 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 86001

Ion	Ratio	Lower	Upper
97	100		
83	86.9	67.9	101.9
85	56.1	42.8	64.2
99	64.2	49.4	74.2

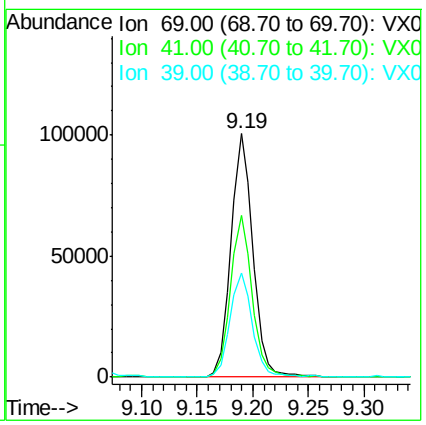


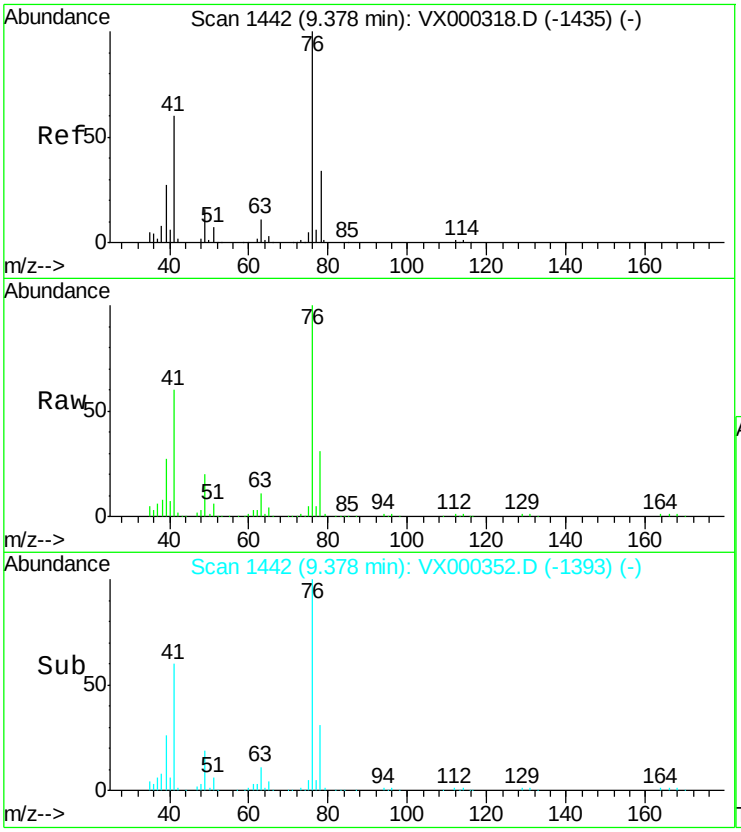


#56
Ethyl methacrylate
Concen: 53.10 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 69 Resp: 137543

Ion	Ratio	Lower	Upper
69	100		
41	66.1	53.0	79.6
39	43.6	35.3	52.9



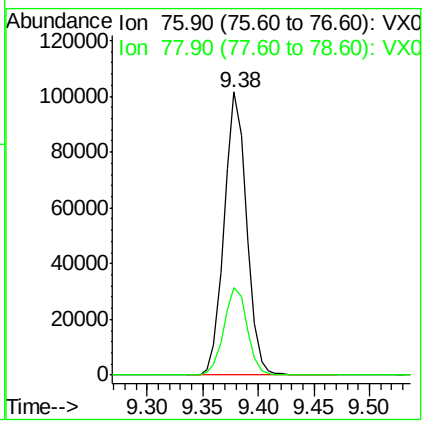


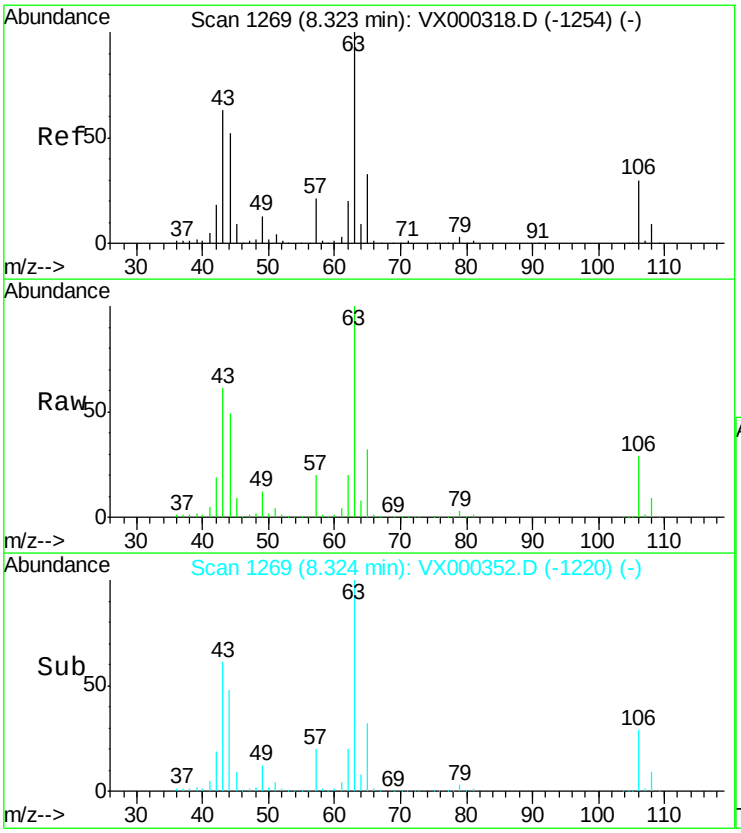
#57
1,3-Dichloropropane
Concen: 49.78 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 141071

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.4	39.6

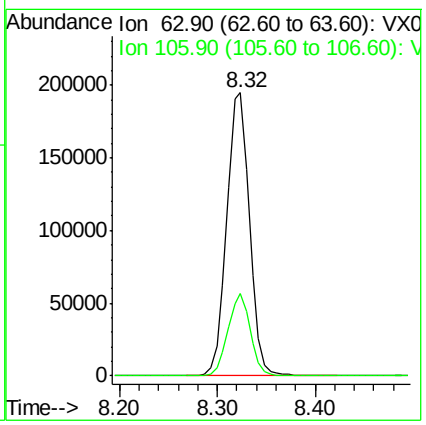


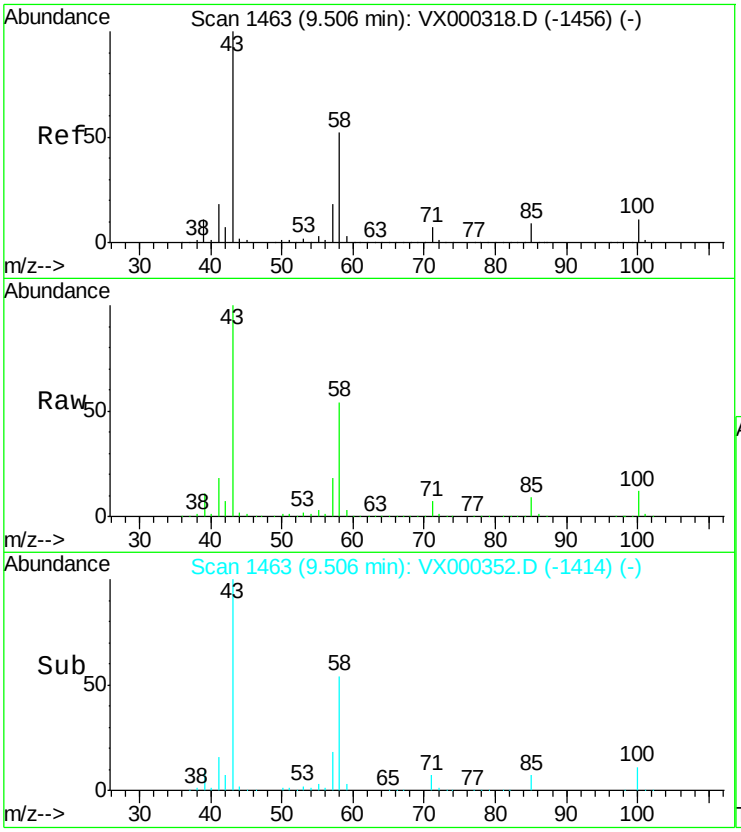


#58
2-Chloroethyl Vinyl ether
Concen: 284.86 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 63 Resp: 313501

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.2	34.8



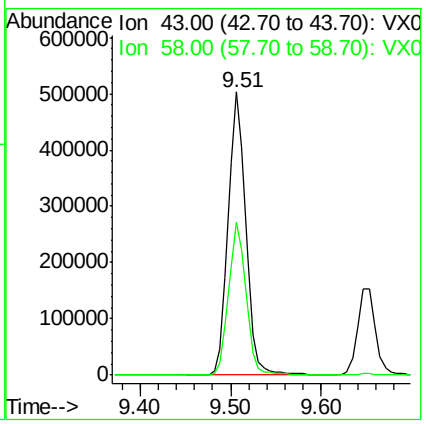


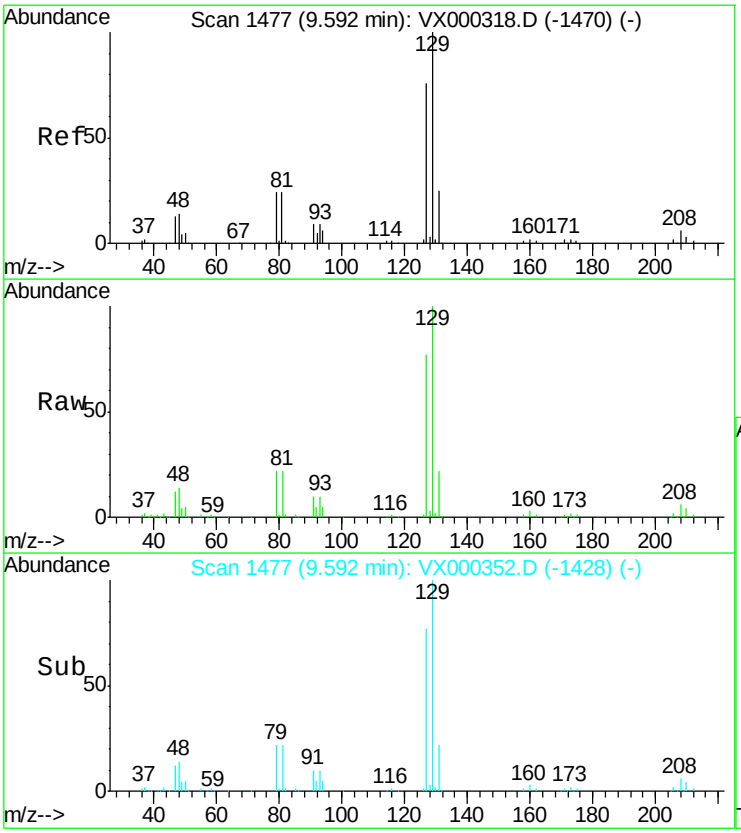
#59
2-Hexanone
Concen: 249.18 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 684180

Ion	Ratio	Lower	Upper
43	100		
58	53.3	26.6	79.7

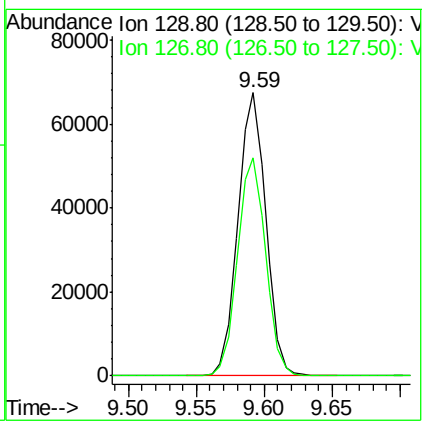


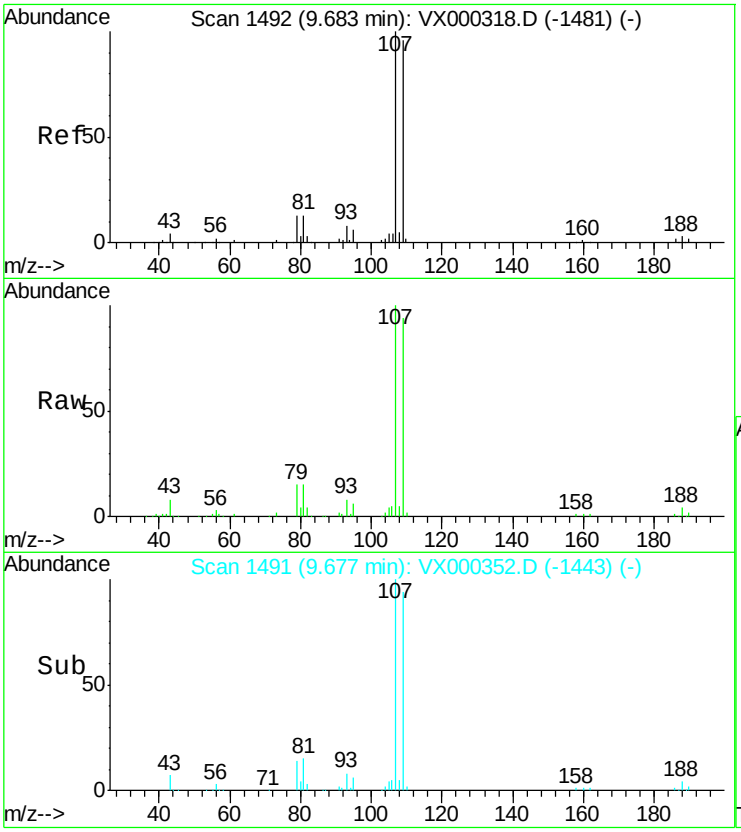


#60
Dibromochloromethane
Concen: 52.11 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:129 Resp: 96401

Ion	Ratio	Lower	Upper
129	100		
127	77.7	37.9	113.6



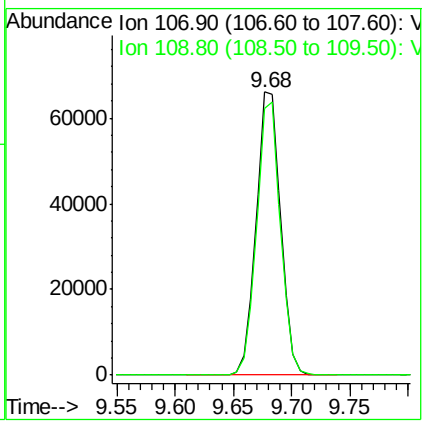


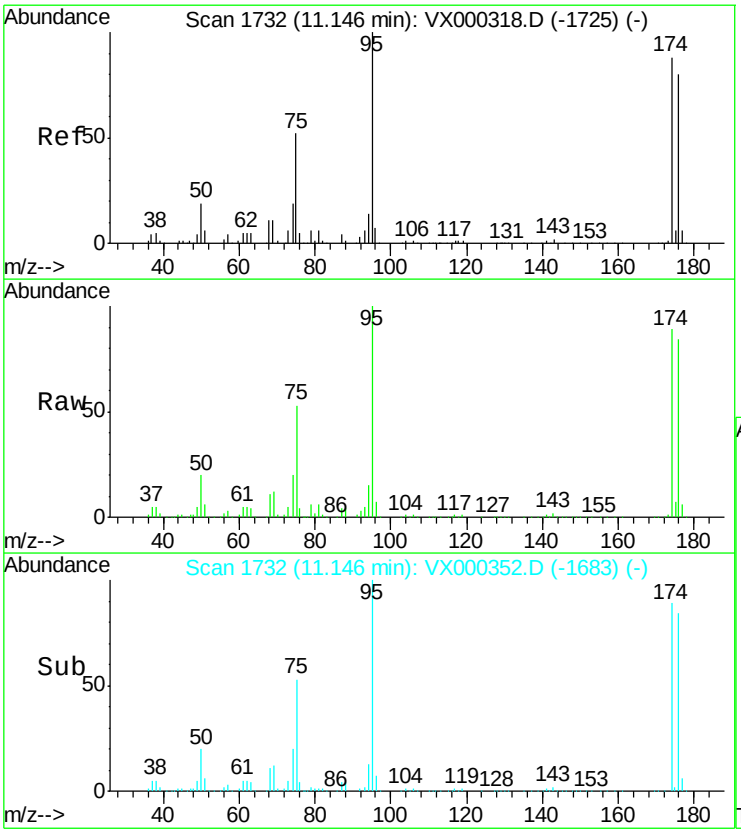
#61
1,2-Dibromoethane
Concen: 50.25 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 97438

Ion	Ratio	Lower	Upper
107	100		
109	94.4	76.1	114.1

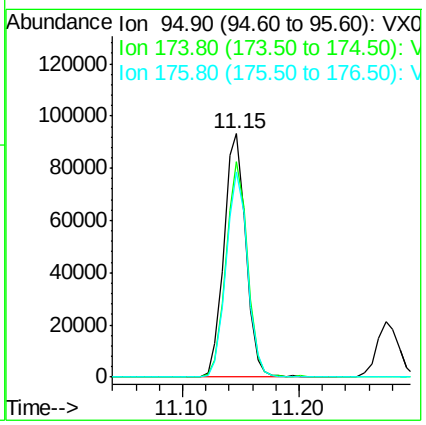


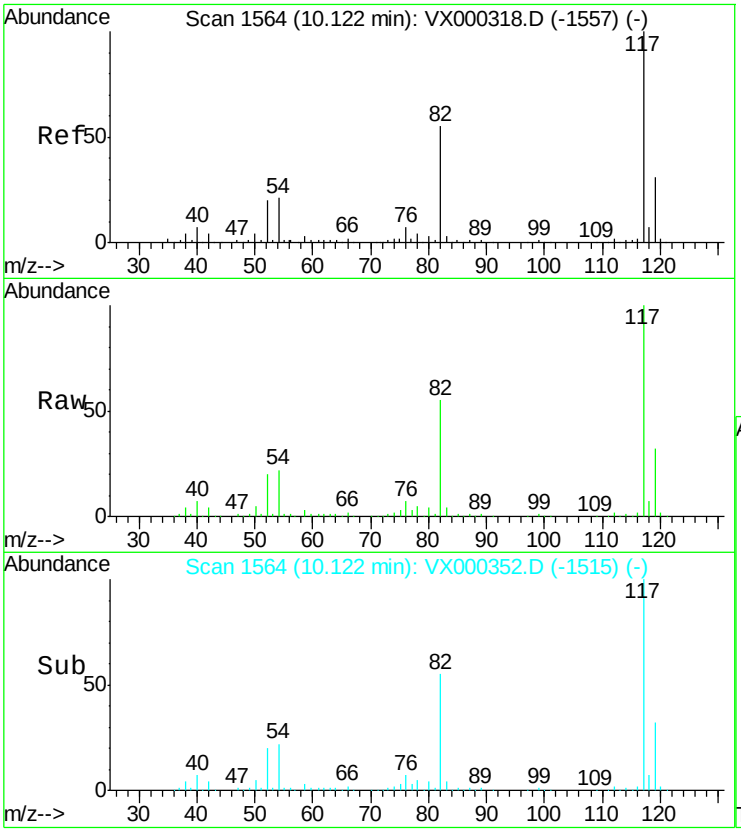


#62
4-Bromofluorobenzene
Concen: 47.82 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 95 Resp: 121527

Ion	Ratio	Lower	Upper
95	100		
174	87.2	0.0	173.6
176	83.3	0.0	164.6



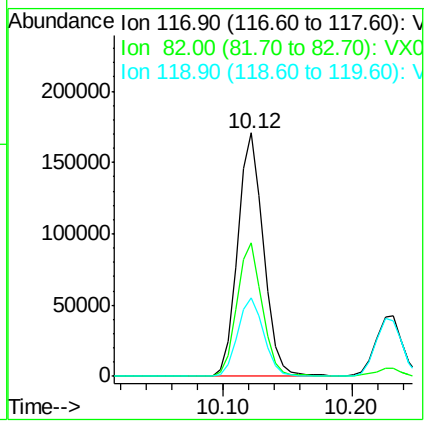


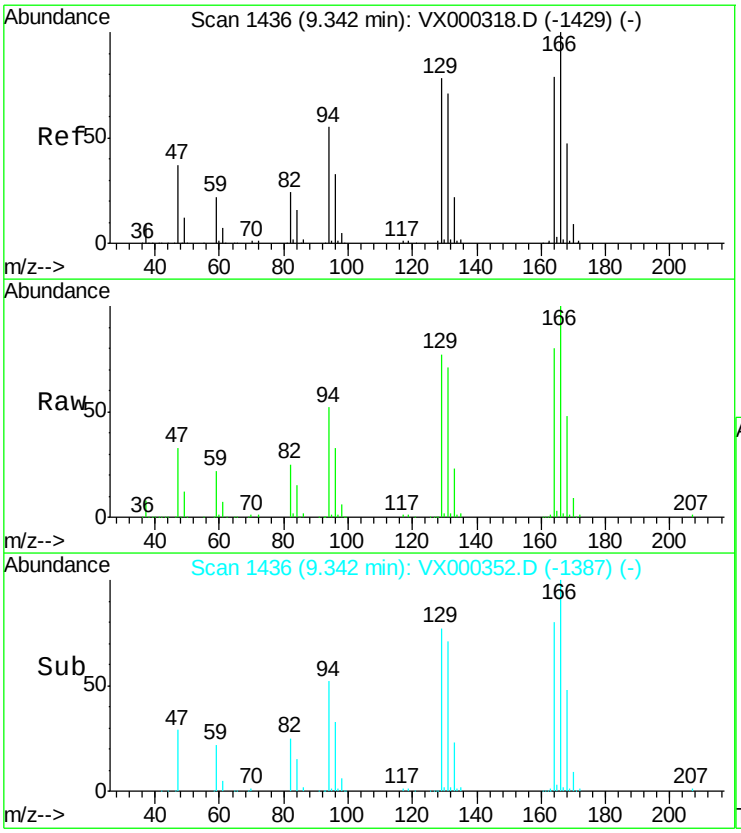
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 236542

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.8	65.8
119	32.4	24.9	37.3

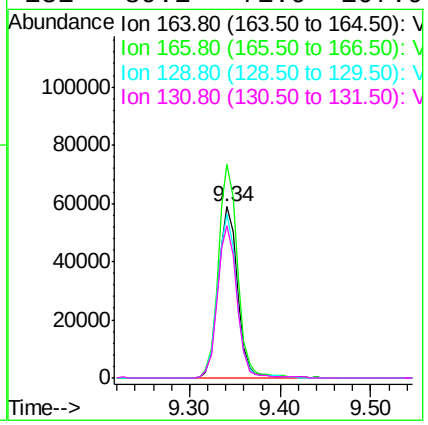


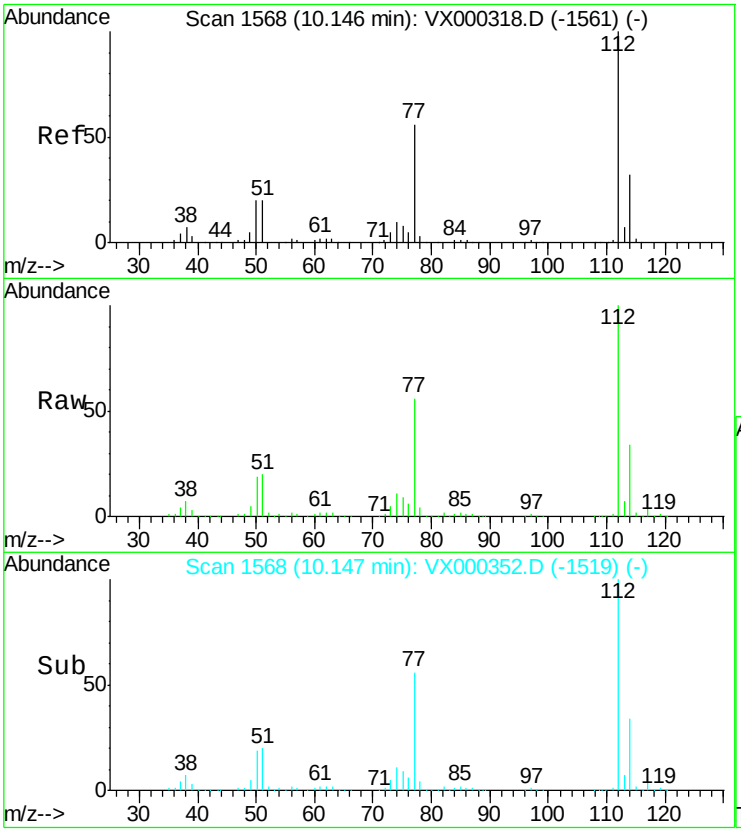


#64
Tetrachloroethene
Concen: 58.61 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:164 Resp: 88578

Ion	Ratio	Lower	Upper
164	100		
166	125.0	101.0	151.6
129	96.0	79.0	118.4
131	89.1	71.9	107.9



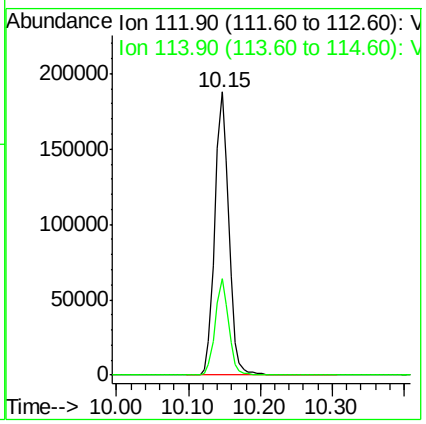


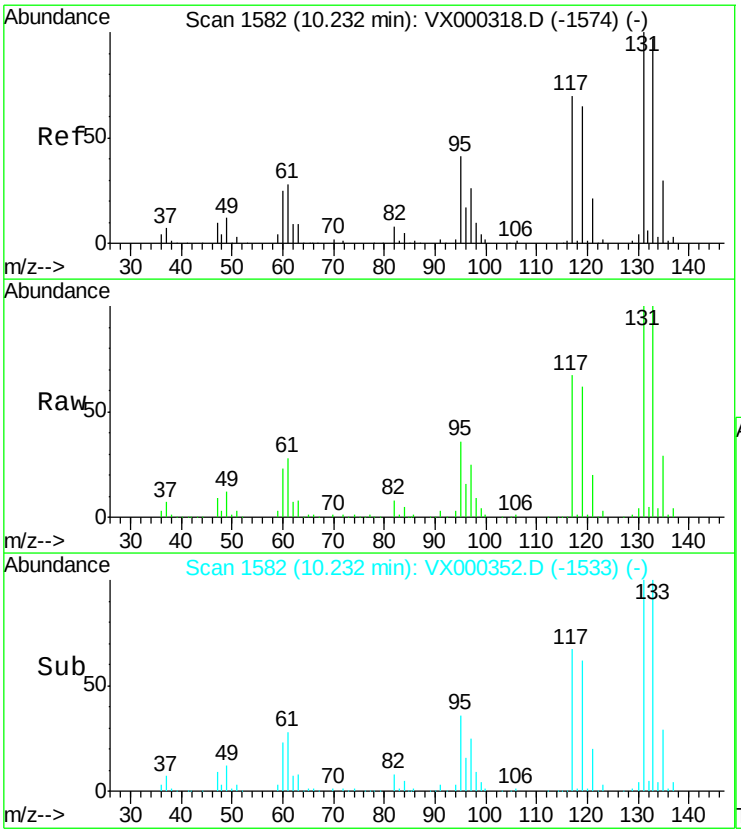
#65
Chlorobenzene
Concen: 52.30 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 251937

Ion	Ratio	Lower	Upper
112	100		
114	34.1	25.7	38.5

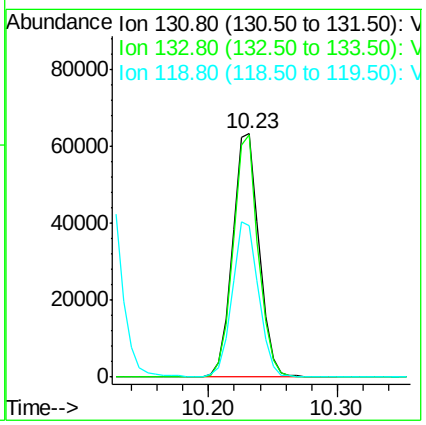


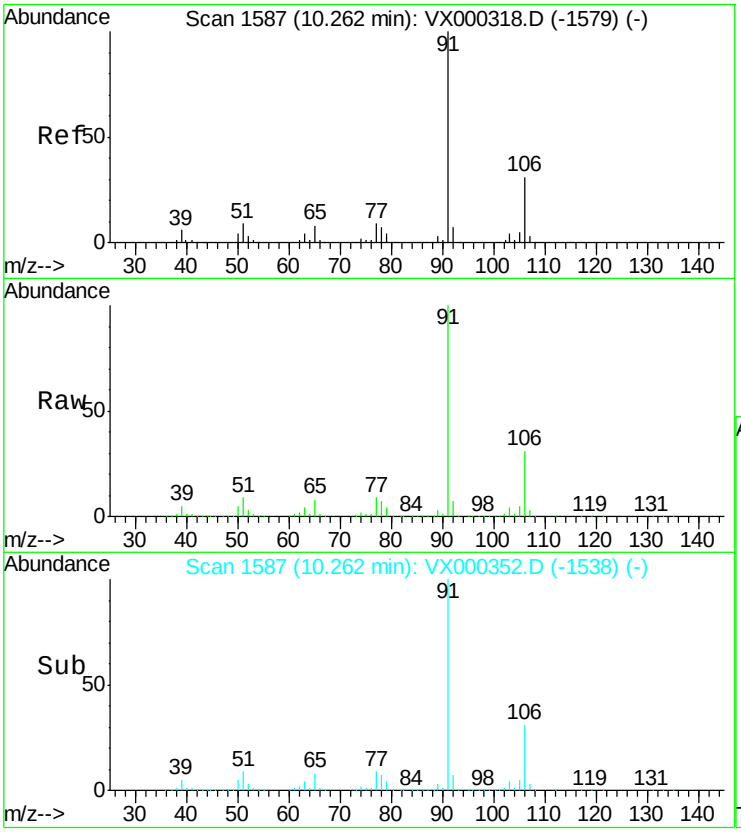


#66
1,1,1,2-Tetrachloroethane
Concen: 55.63 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:131 Resp: 90133

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.1	141.3
119	63.7	33.1	99.2



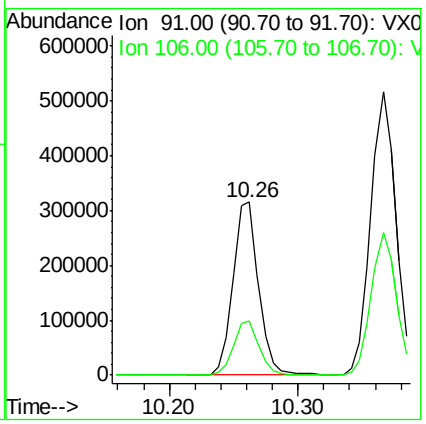


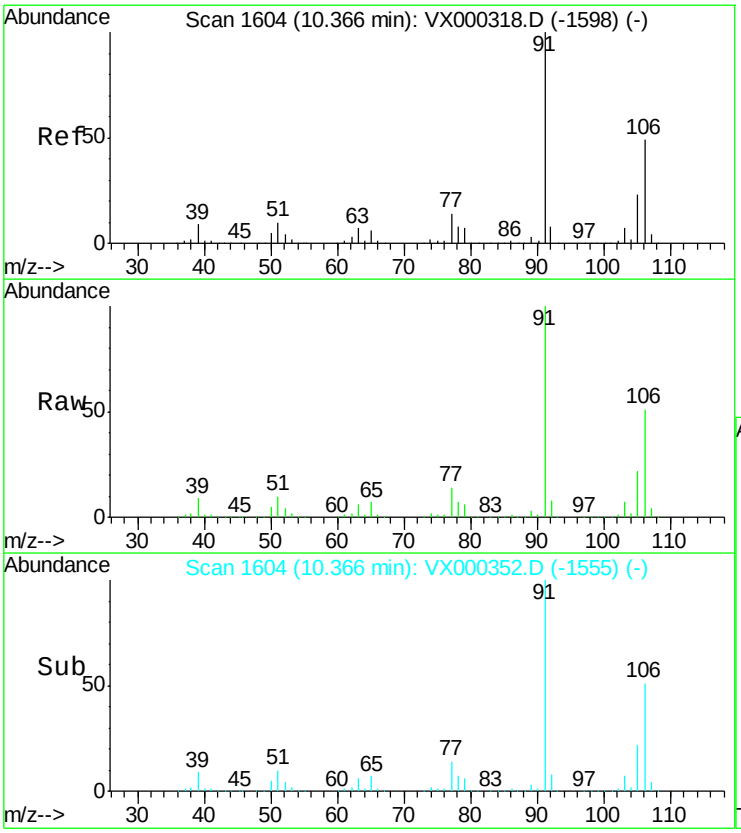
#67
Ethyl Benzene
Concen: 53.23 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 437160

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.0	37.6

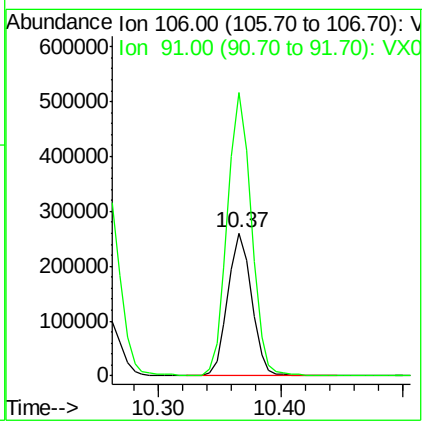


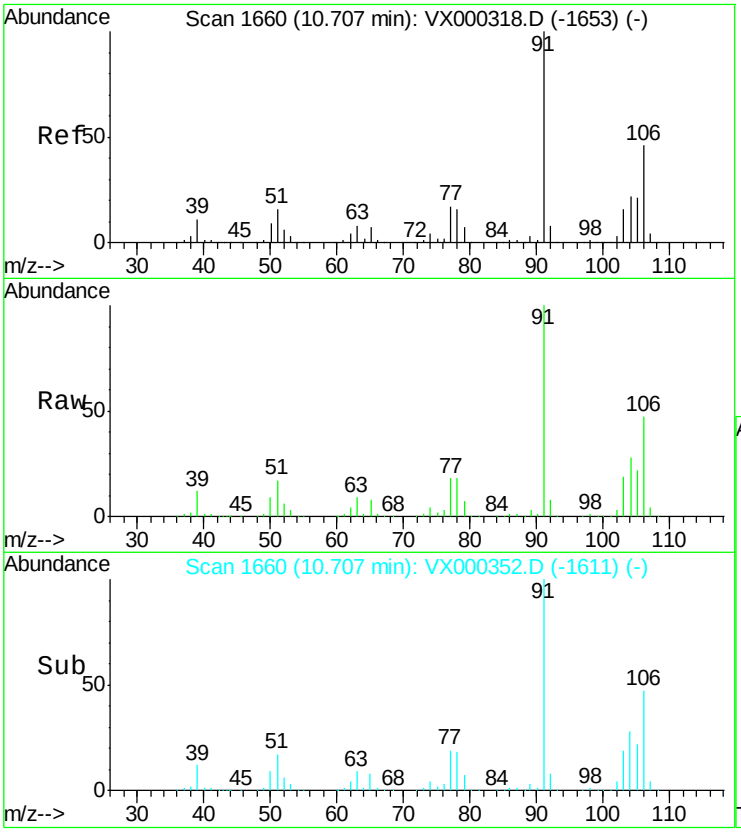


#68
m/p-Xylenes
Concen: 109.67 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:106 Resp: 350895

Ion	Ratio	Lower	Upper
106	100		
91	200.7	163.4	245.2



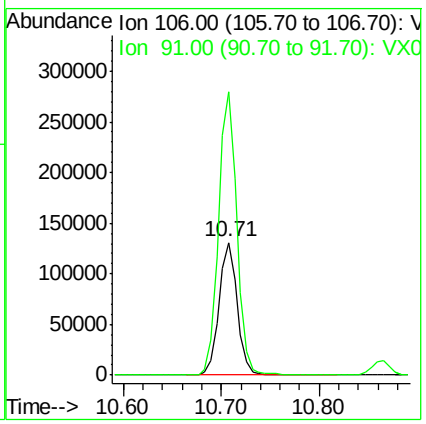


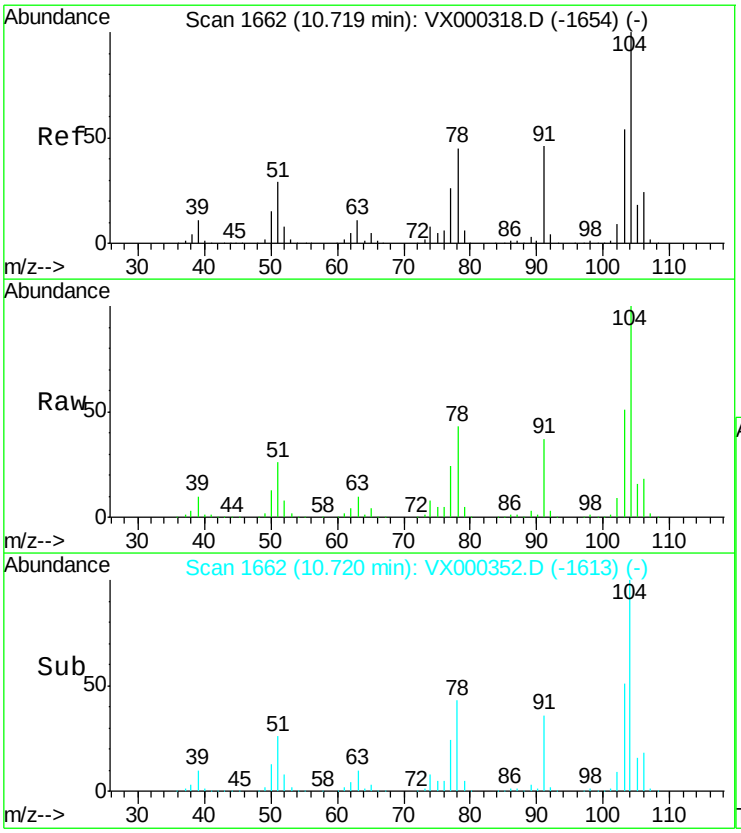
#69
o-Xylene
Concen: 54.30 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 168770

Ion	Ratio	Lower	Upper
106	100		
91	214.3	106.5	319.6

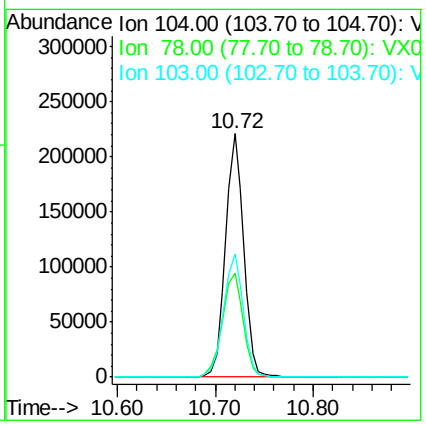


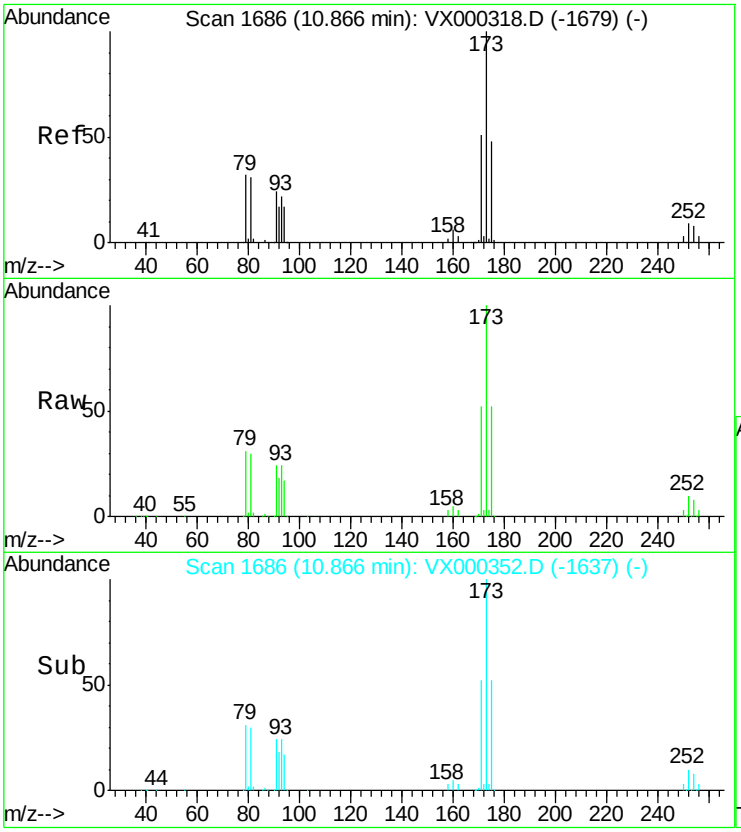


#70
Styrene
Concen: 55.41 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:104 Resp: 285816

Ion	Ratio	Lower	Upper
104	100		
78	49.1	40.5	60.7
103	55.3	45.7	68.5



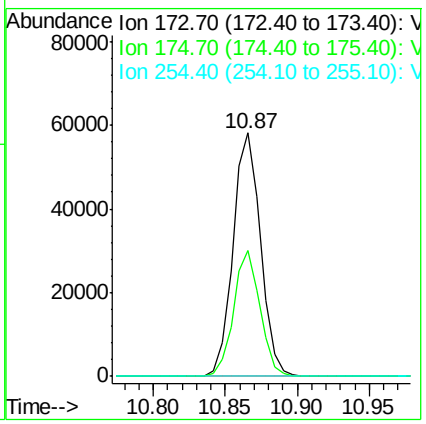


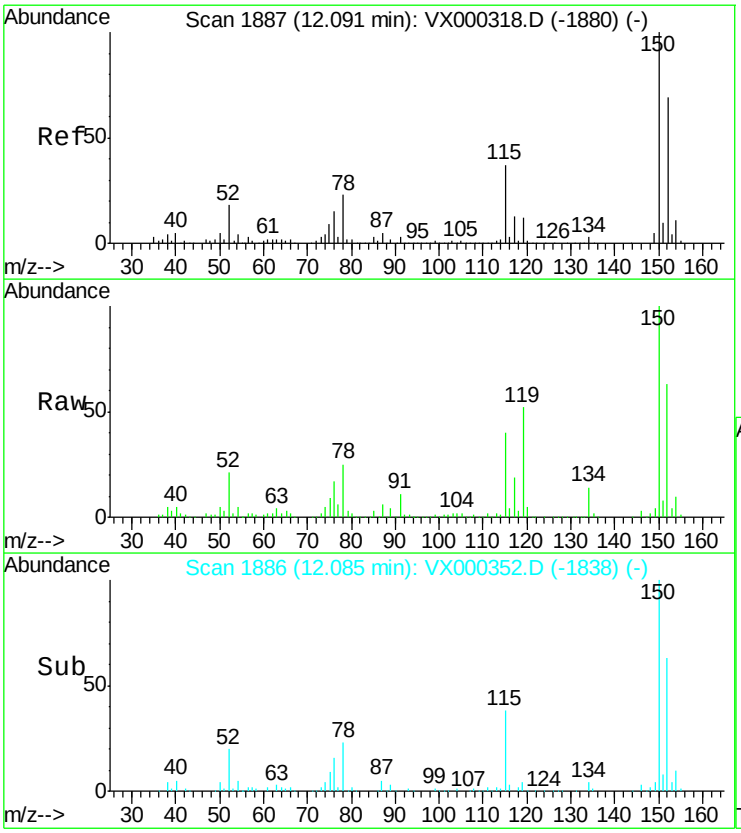
#71
Bromoform
Concen: 47.40 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 77461

Ion	Ratio	Lower	Upper
173	100		
175	49.4	25.4	76.4
254	0.1	0.0	0.0#

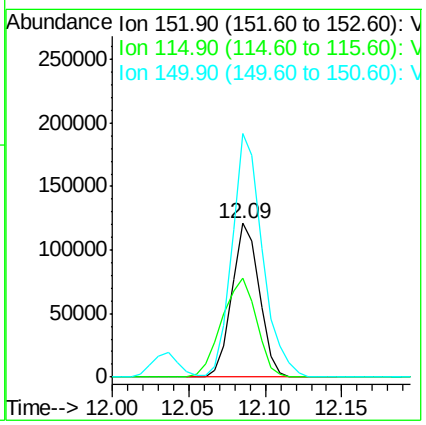


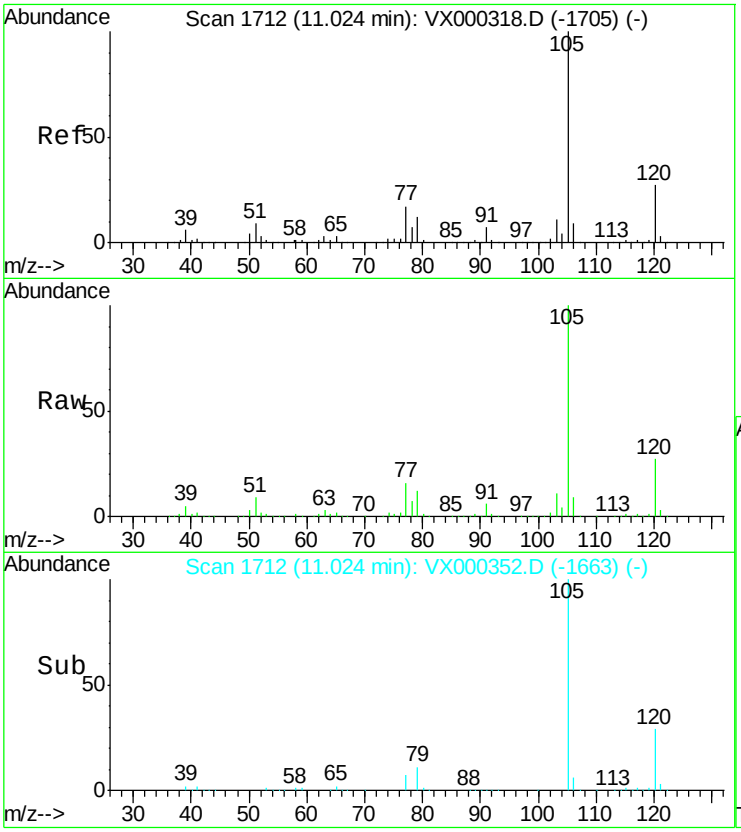


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:152 Resp: 150039

Ion	Ratio	Lower	Upper
152	100		
115	81.8	39.8	119.3
150	175.1	0.0	344.4



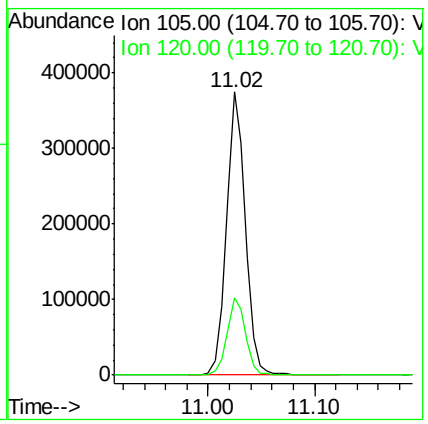


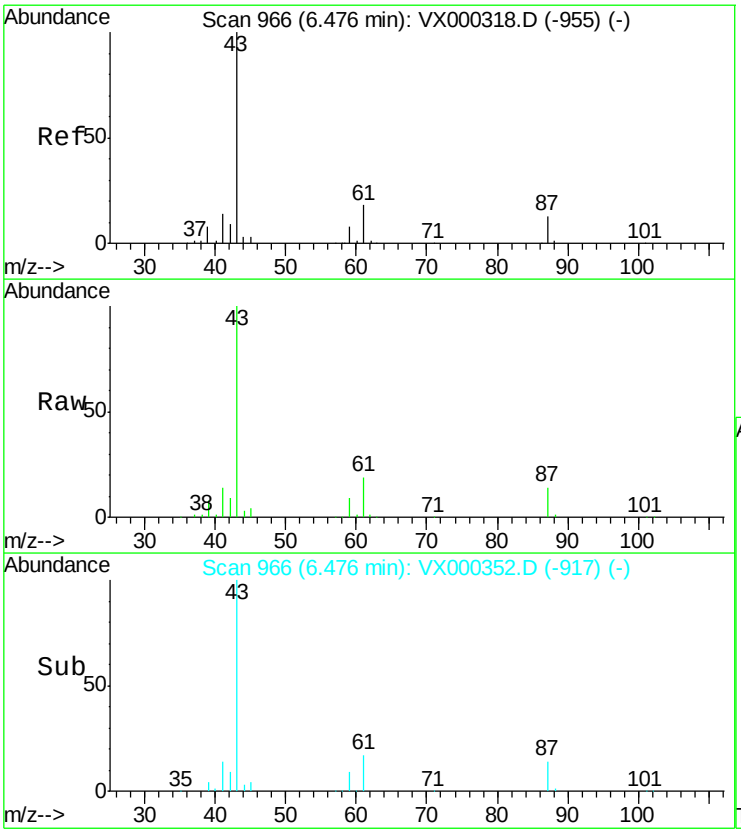
#73
Isopropylbenzene
Concen: 51.31 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 463719

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.7

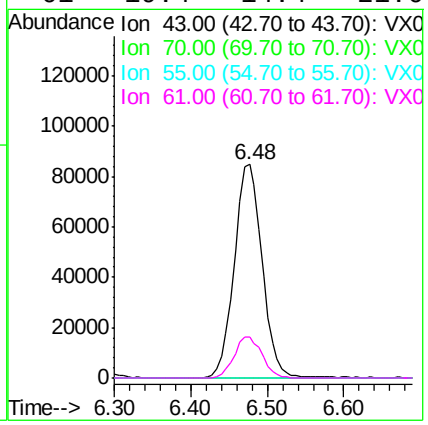


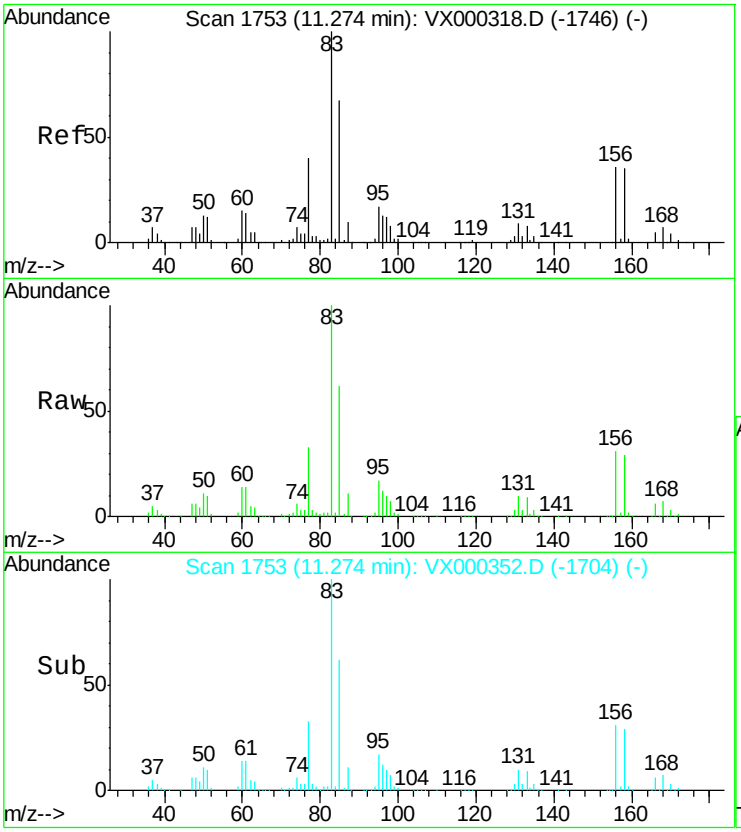


#74
N-amyl acetate
Concen: 49.54 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 43 Resp: 214322

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	19.4	14.4	21.6



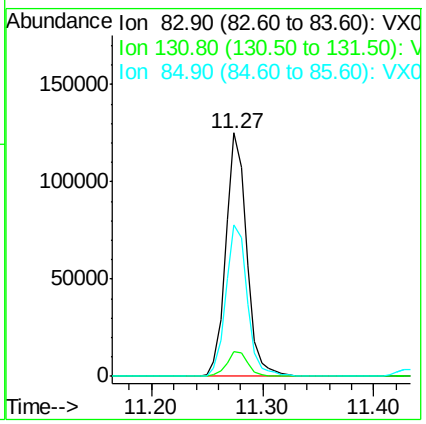


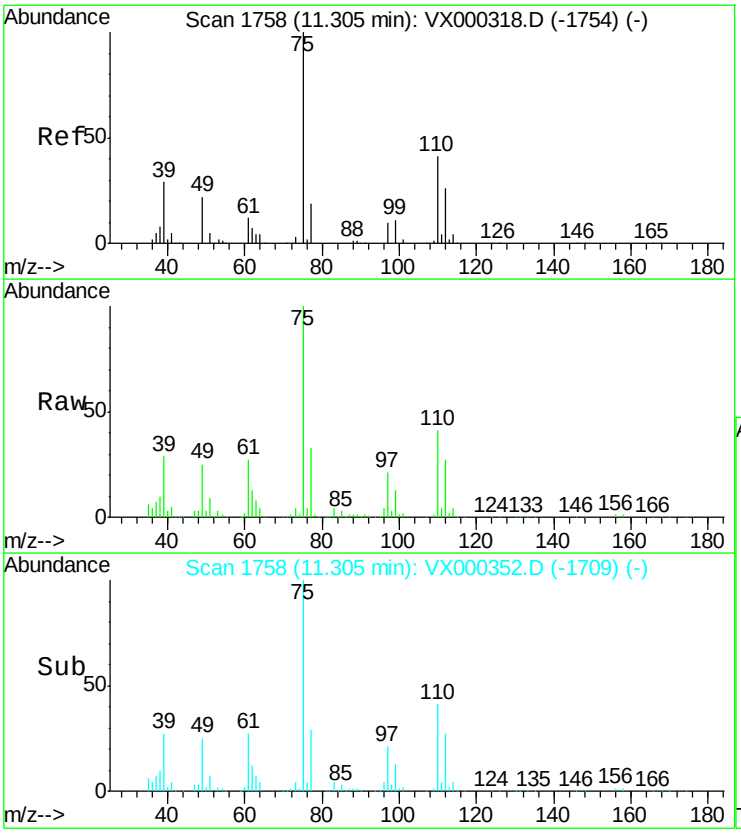
#75
1,1,2,2-Tetrachloroethane
Concen: 50.19 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 161470

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.0	14.9
85	64.2	32.5	97.5

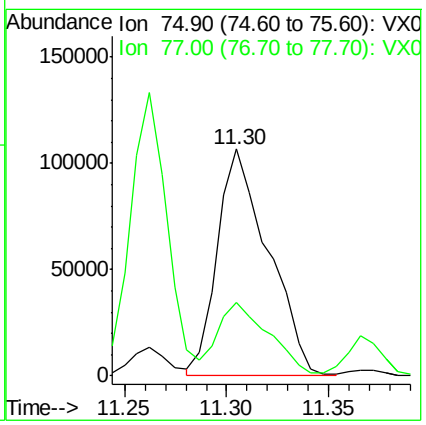


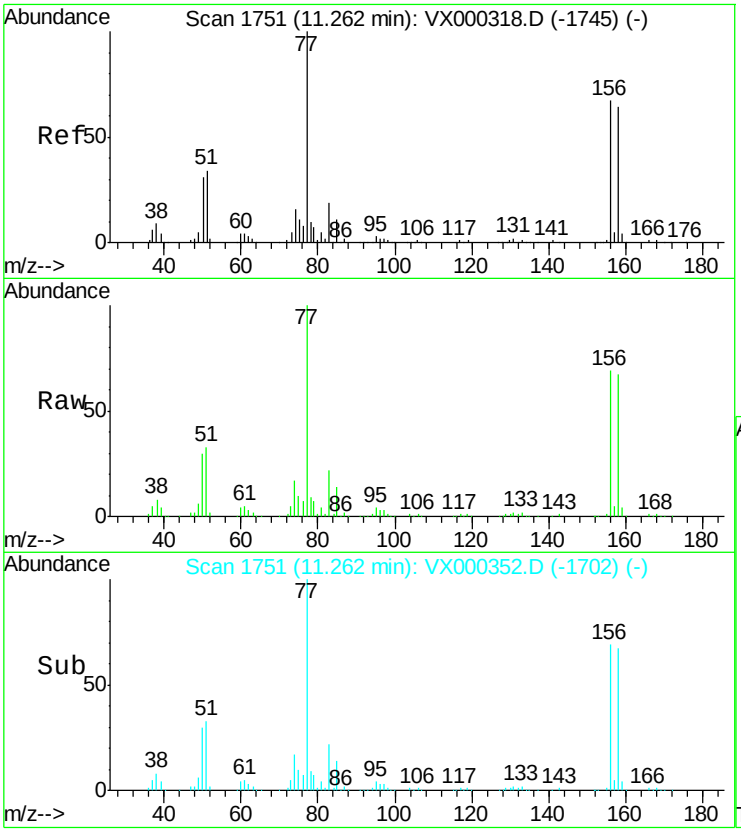


#76
1,2,3-Trichloropropane
Concen: 68.88 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 75 Resp: 184570

Ion	Ratio	Lower	Upper
75	100		
77	32.6	21.4	64.2



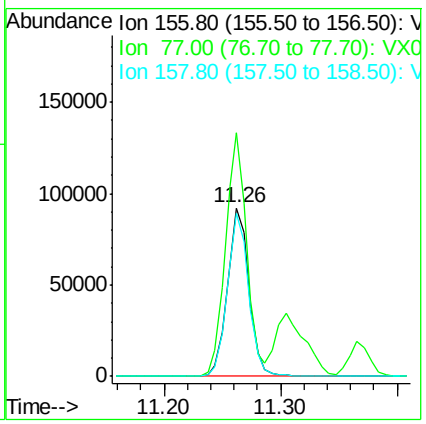


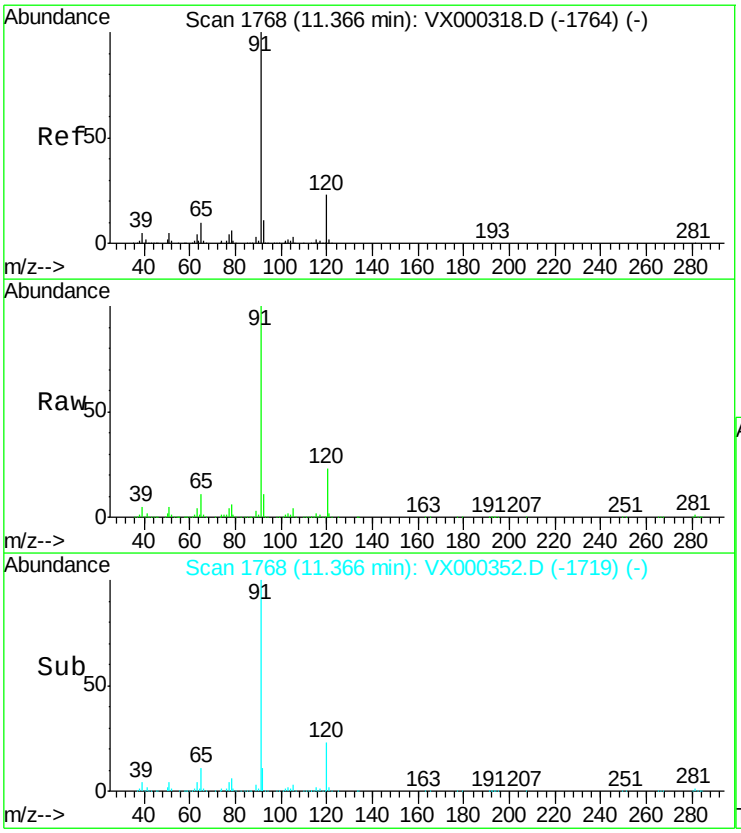
#77
Bromobenzene
Concen: 49.48 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 117361

Ion	Ratio	Lower	Upper
156	100		
77	143.1	73.4	220.2
158	96.5	48.5	145.6

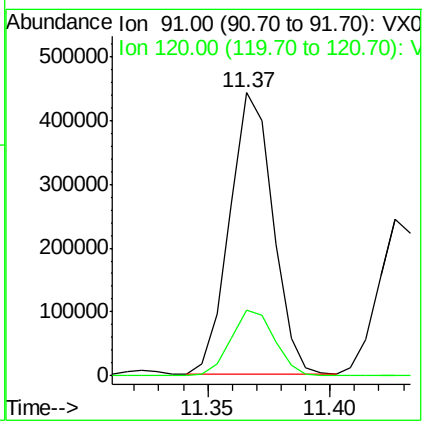


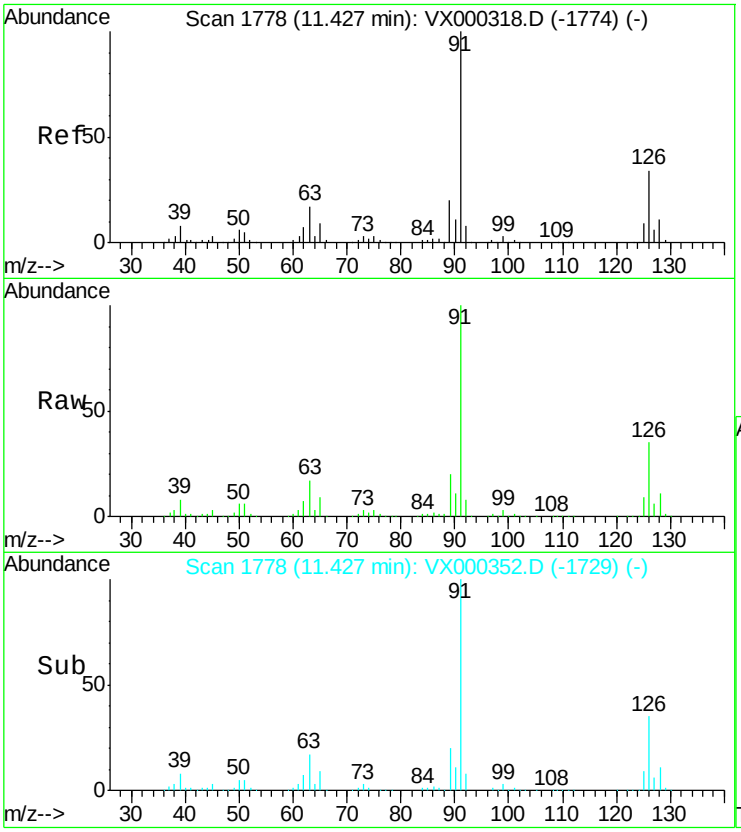


#78
n-propylbenzene
Concen: 50.00 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 91 Resp: 544814

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.8	35.3



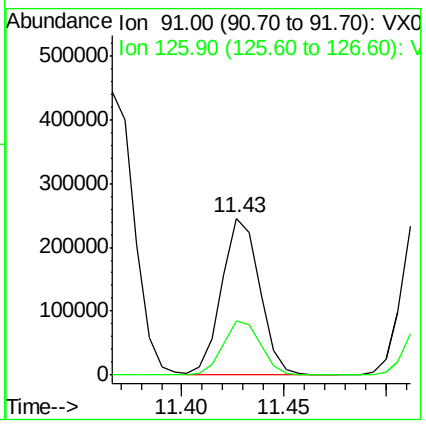


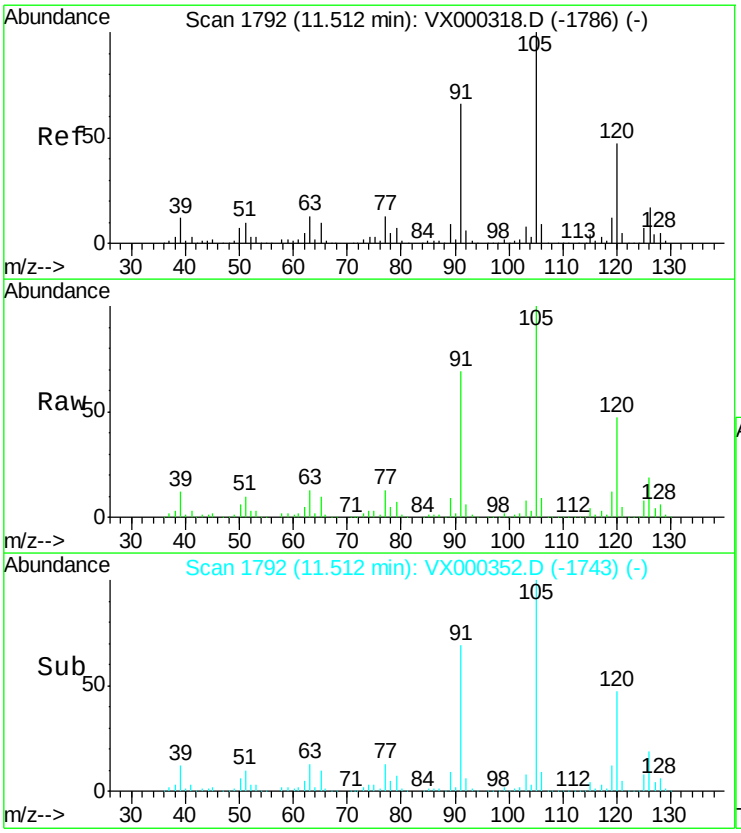
#79
2-Chlorotoluene
Concen: 50.66 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 313228

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.7	53.1

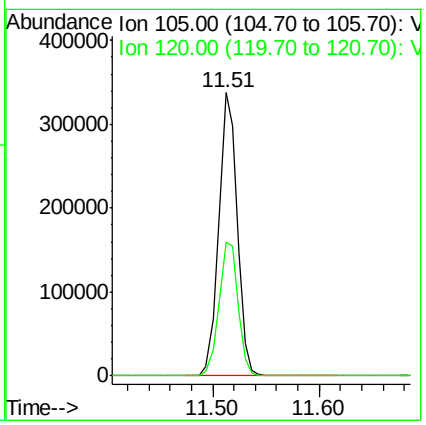


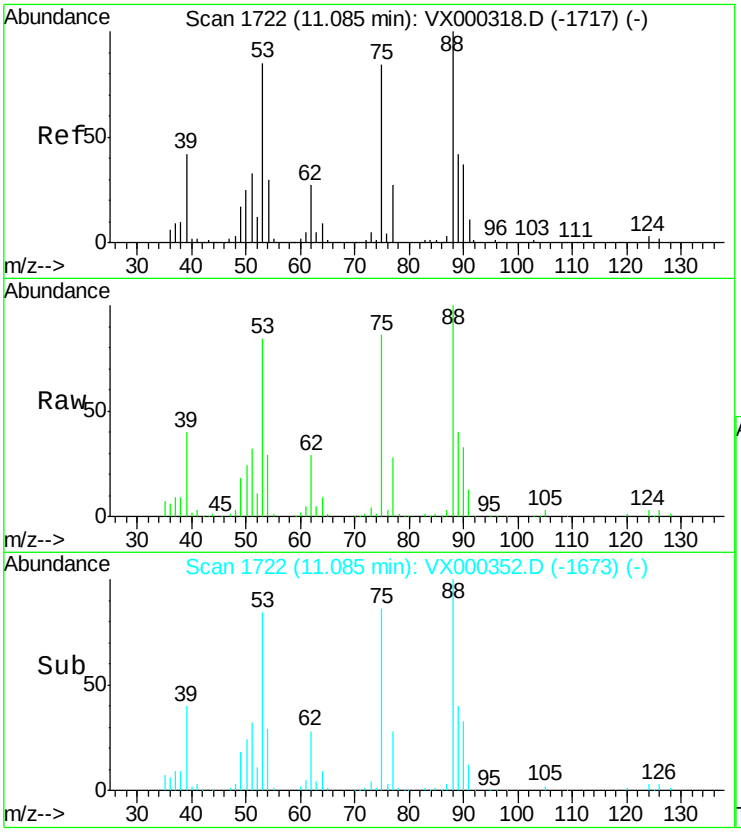


#80
1,3,5-Trimethylbenzene
Concen: 53.06 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:105 Resp: 408465

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.1	72.4



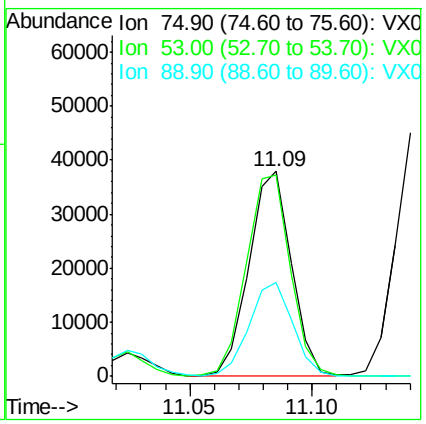


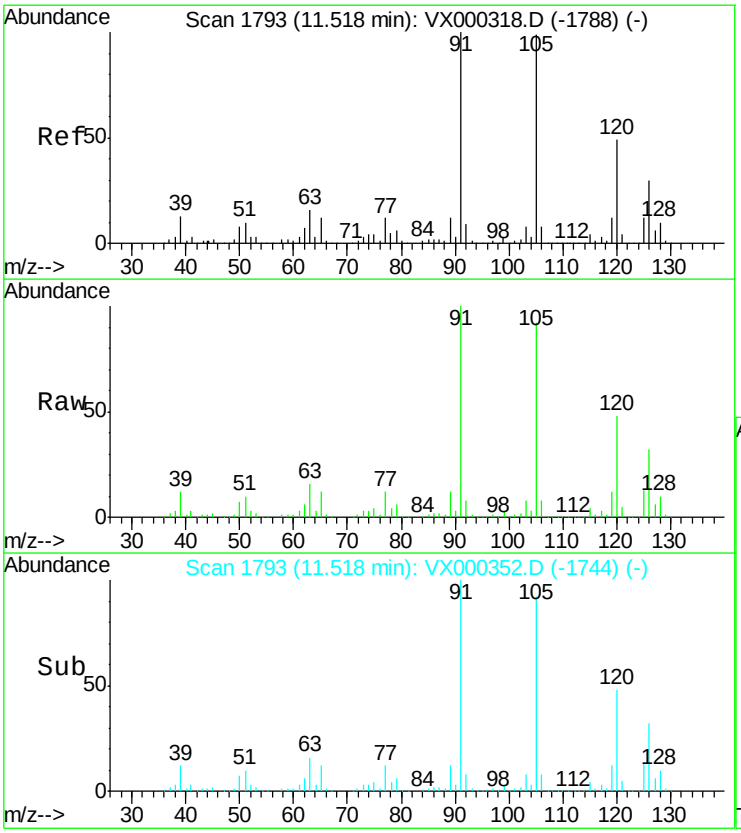
#81
trans-1,4-Dichloro-2-butene
Concen: 45.97 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 45500

Ion	Ratio	Lower	Upper
75	100		
53	103.3	80.7	121.1
89	47.8	39.4	59.0

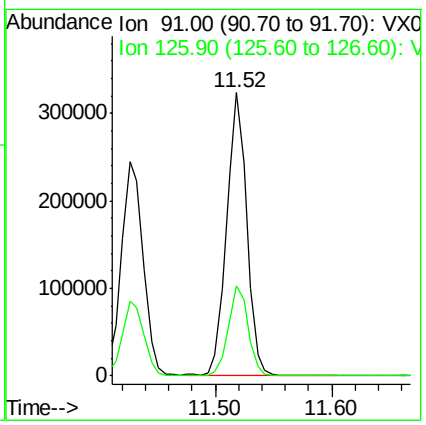


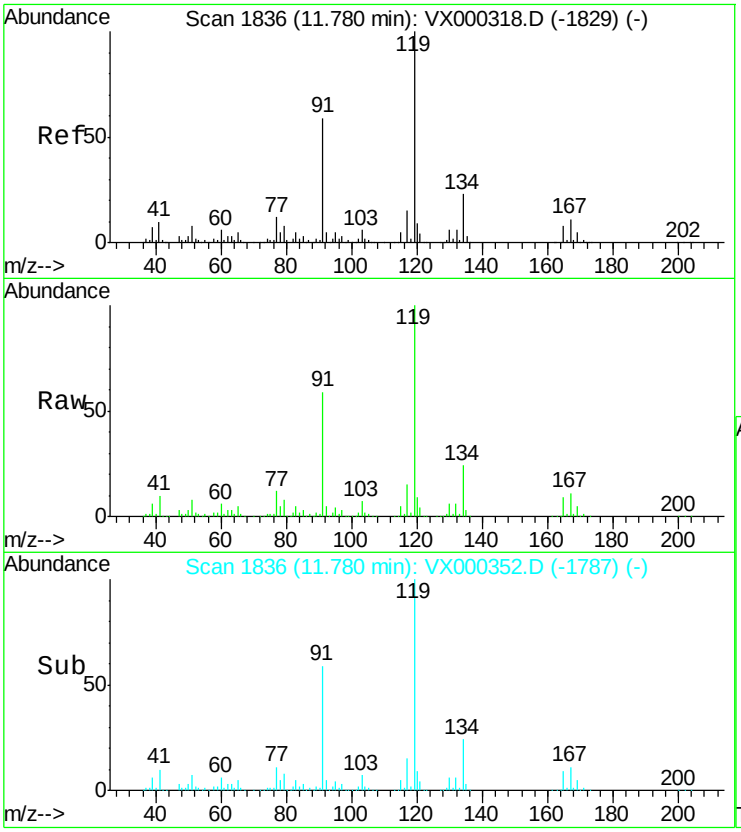


#82
4-Chlorotoluene
Concen: 51.32 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 91 Resp: 390057

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.4	46.1



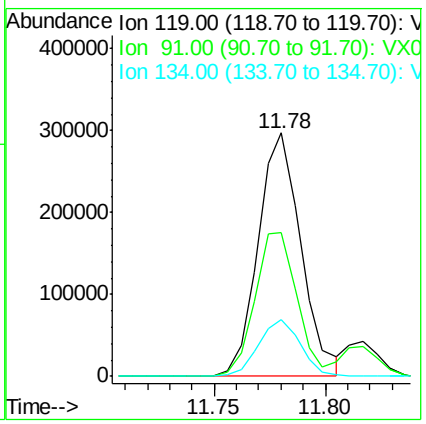


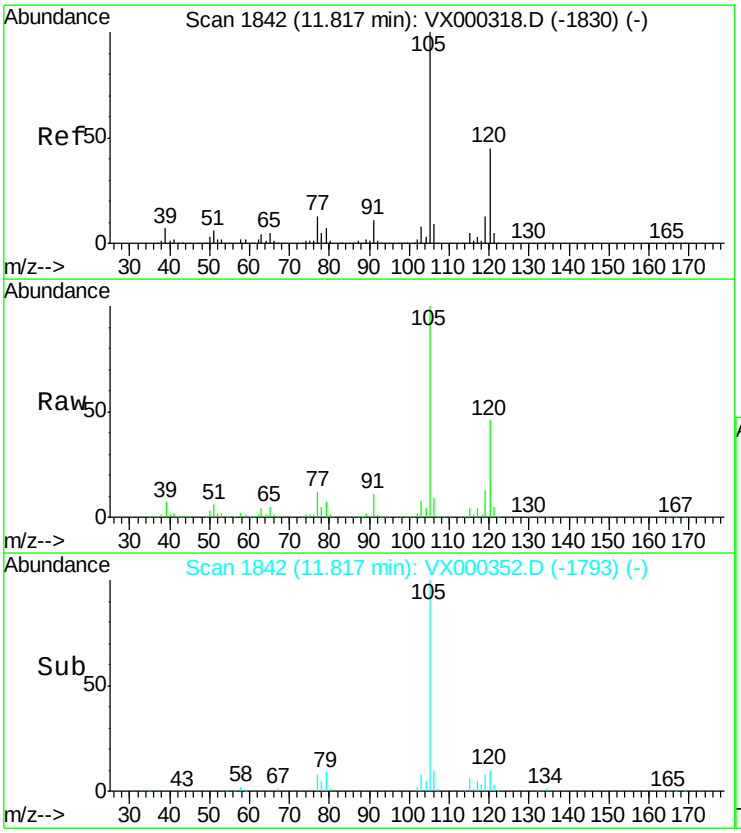
#83
tert-Butylbenzene
Concen: 52.86 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 396963

Ion	Ratio	Lower	Upper
119	100		
91	58.0	28.8	86.4
134	22.7	11.4	34.1

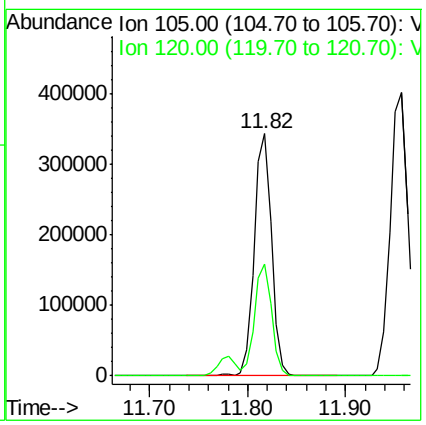


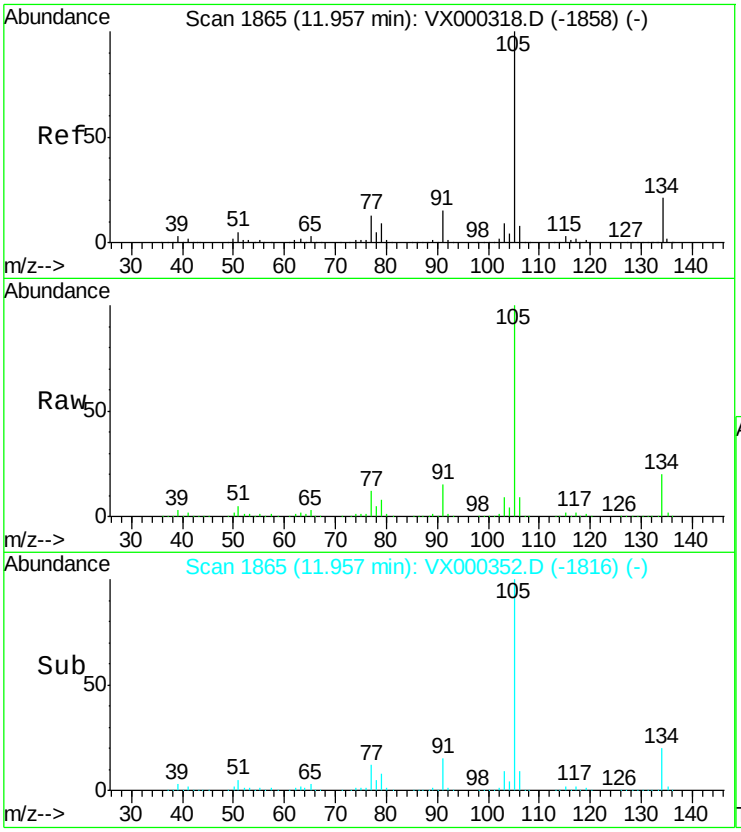


#84
1,2,4-Trimethylbenzene
Concen: 53.32 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:105 Resp: 422024

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.4	67.3



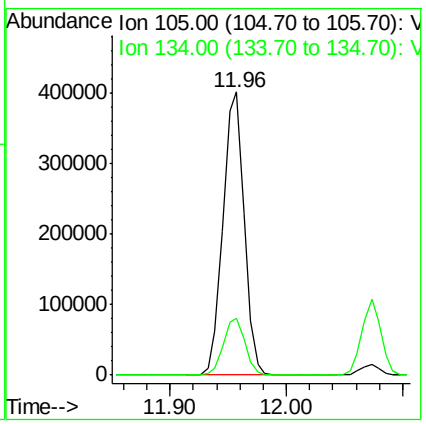


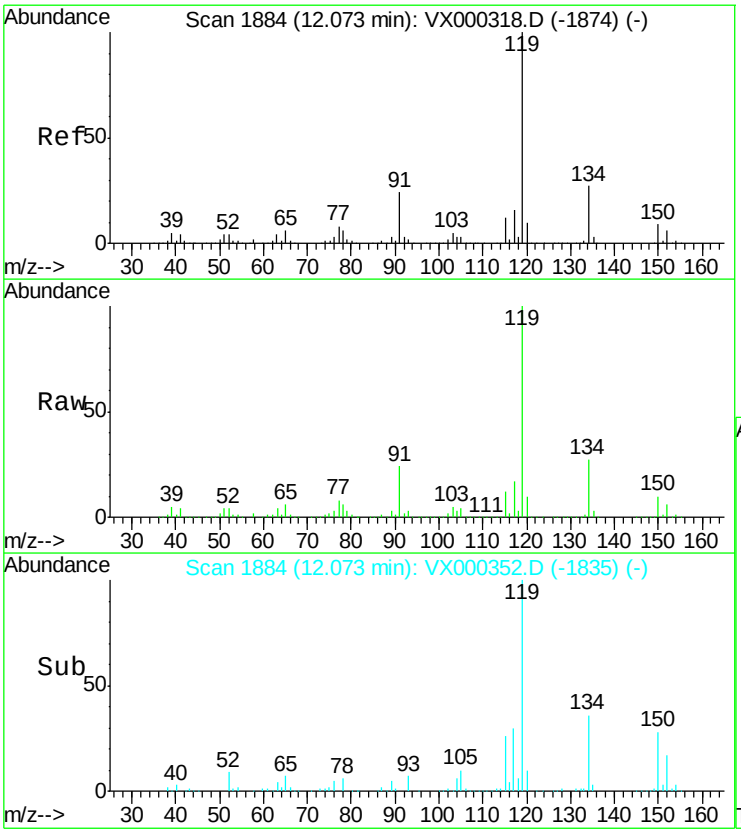
#85
sec-Butylbenzene
Concen: 53.90 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 506784

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.3	30.8

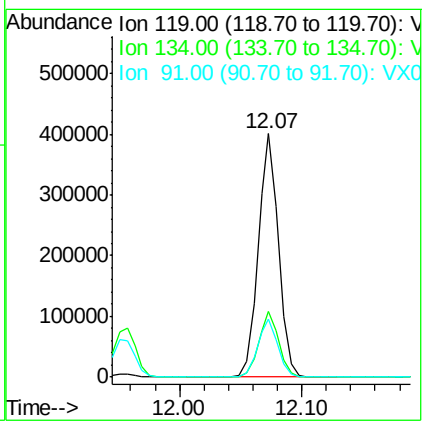


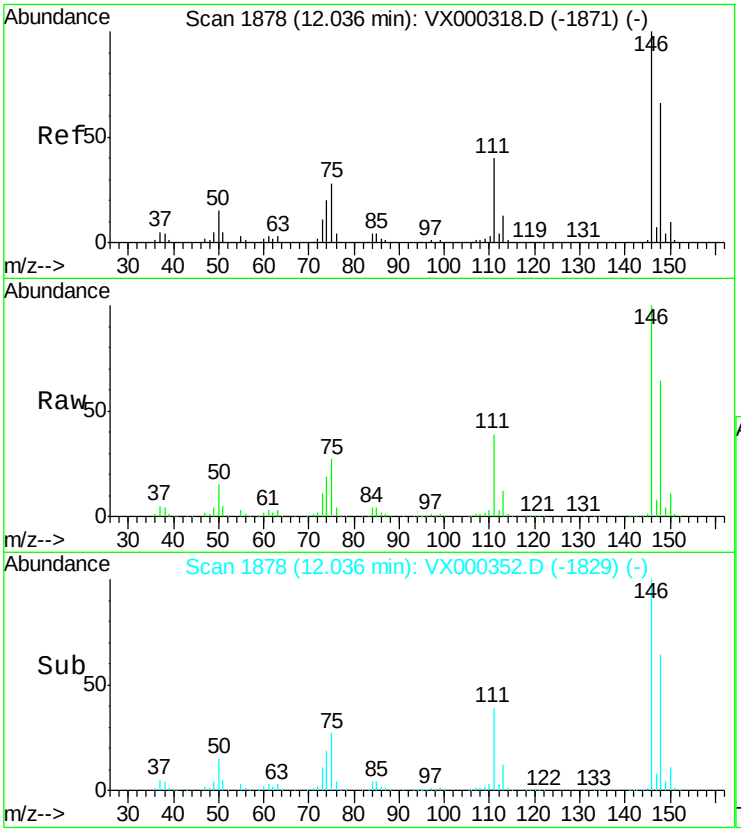


#86
p-Isopropyltoluene
Concen: 55.28 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:119 Resp: 462537

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.3	39.9
91	23.8	12.0	36.1



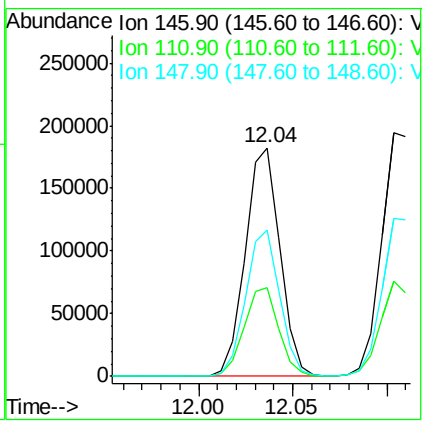


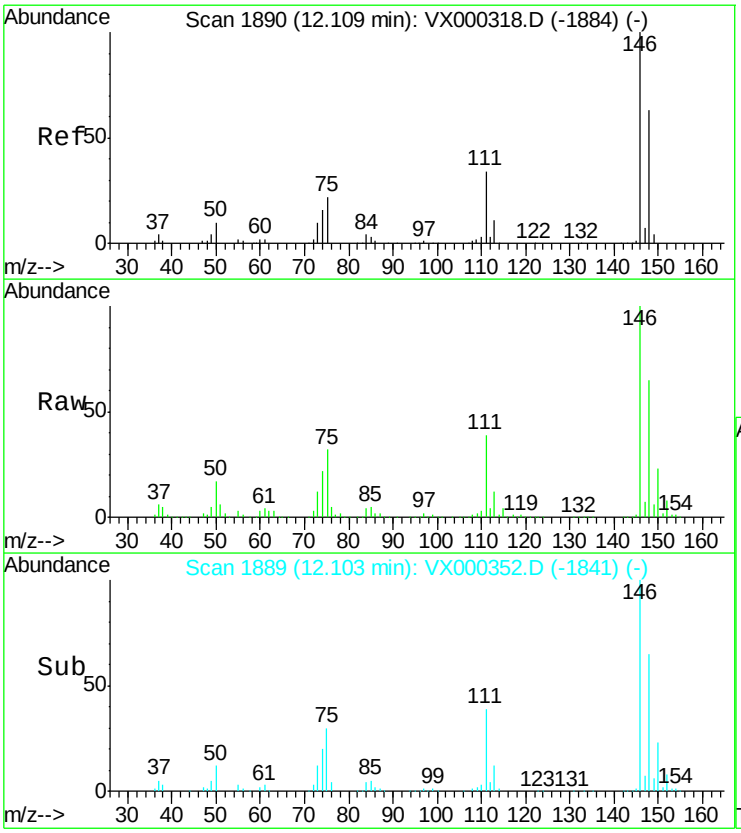
#87
1,3-Dichlorobenzene
Concen: 49.89 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 232233

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.5	58.5
148	63.1	32.4	97.0

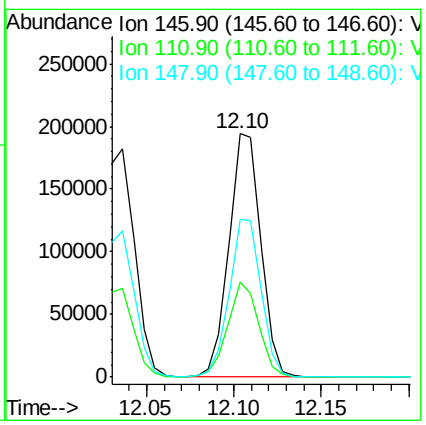


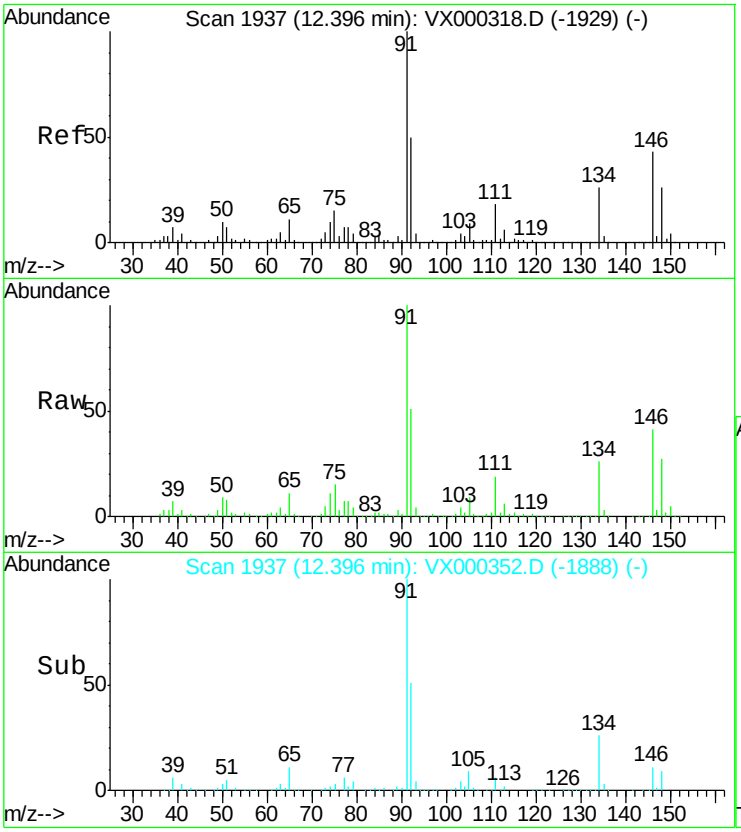


#88
1,4-Dichlorobenzene
Concen: 51.05 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:146 Resp: 246908

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.9
148	65.1	31.0	93.0



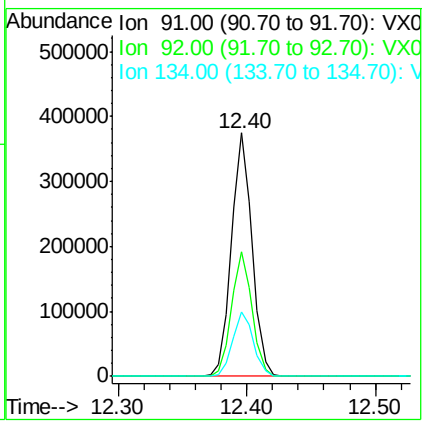


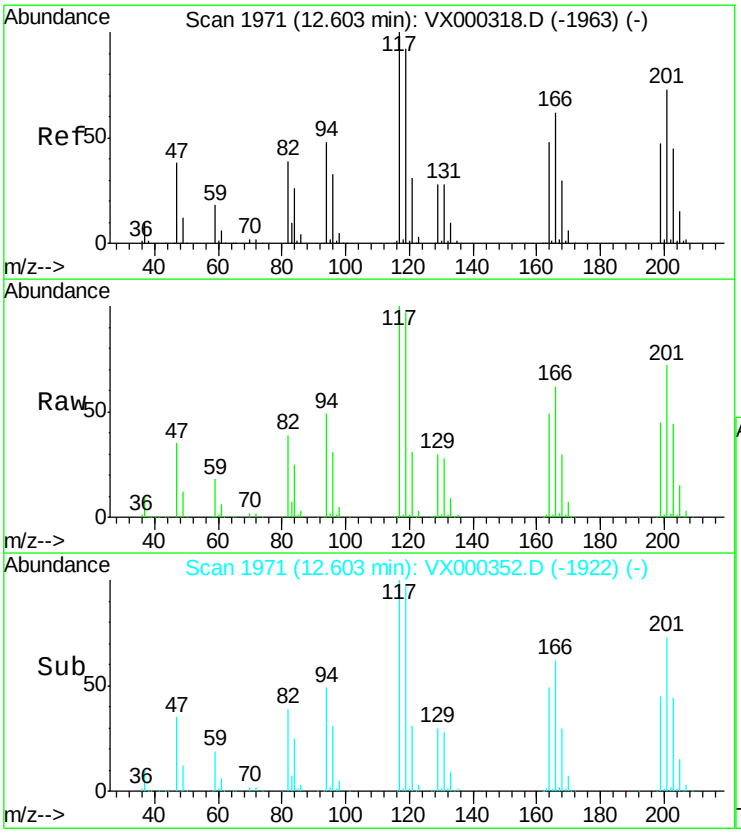
#89
n-Butylbenzene
Concen: 51.75 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 421014

Ion	Ratio	Lower	Upper
91	100		
92	51.0	25.9	77.8
134	26.8	13.1	39.3

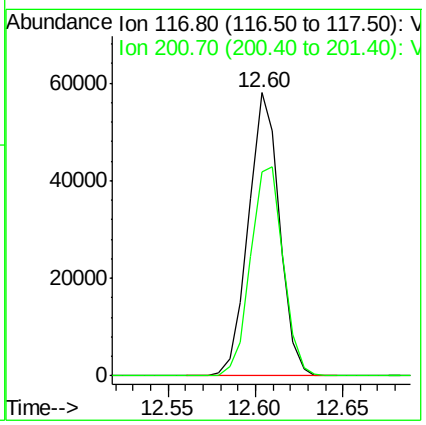


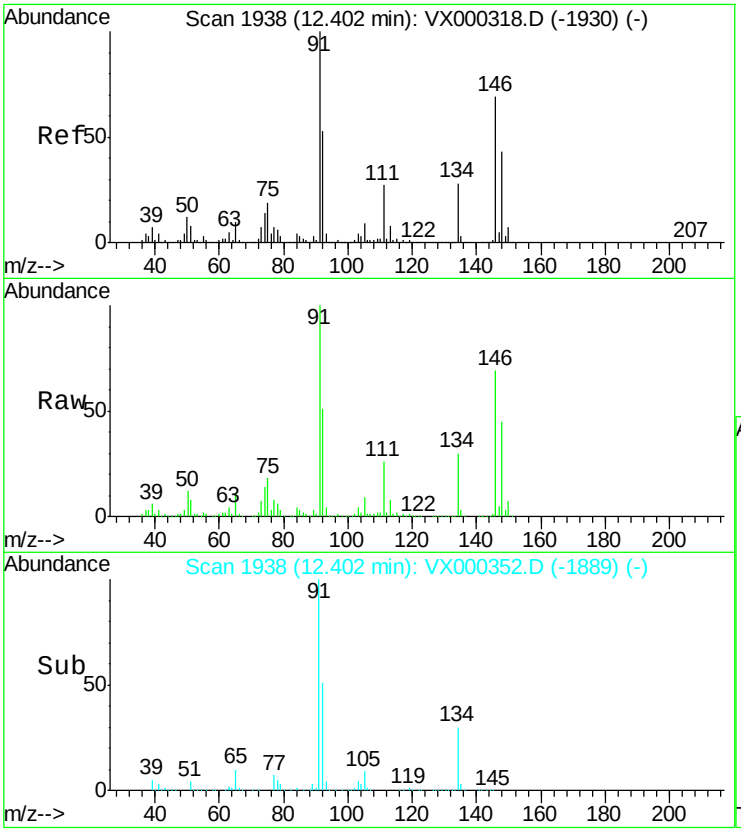


#90
Hexachloroethane
Concen: 53.67 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:117 Resp: 72028

Ion	Ratio	Lower	Upper
117	100		
201	78.0	37.9	113.6



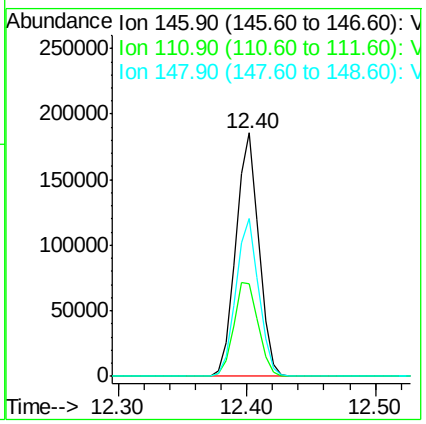


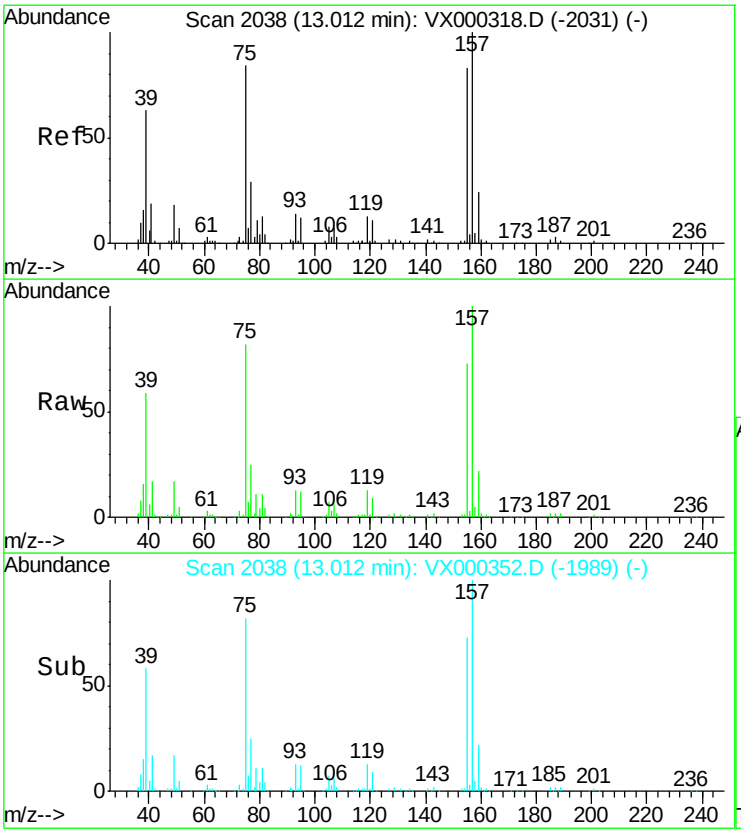
#91
1,2-Dichlorobenzene
Concen: 50.92 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 229596

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.1	60.2
148	65.0	31.2	93.6

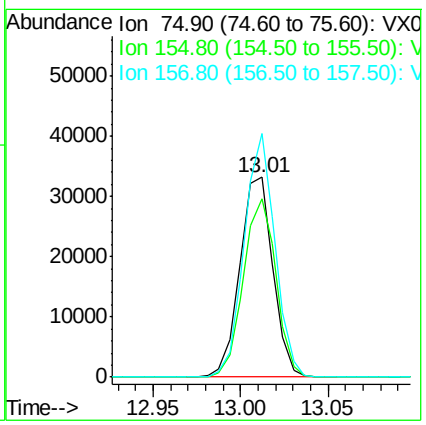


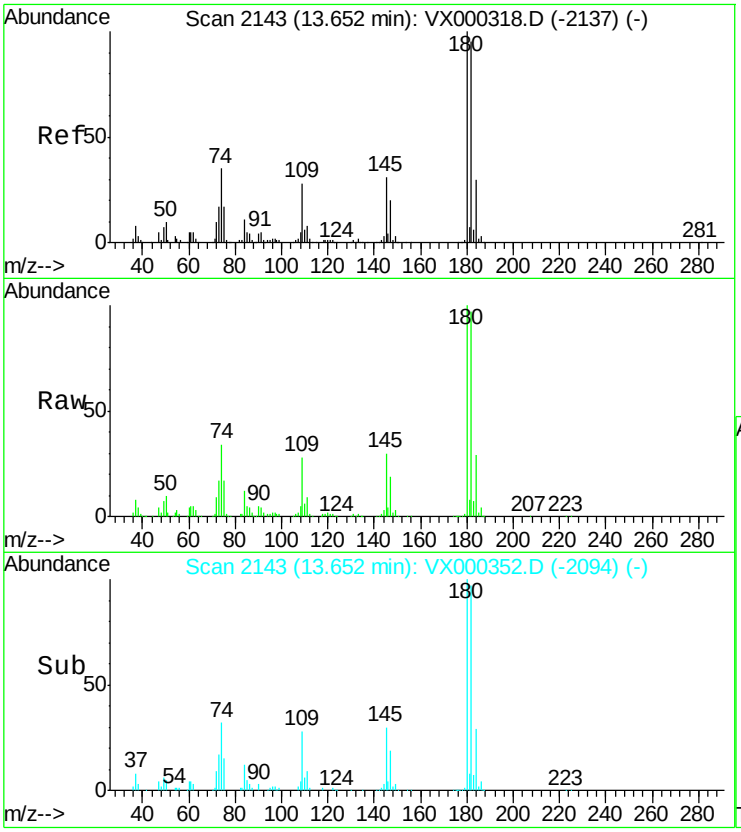


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.12 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion: 75 Resp: 43642

Ion	Ratio	Lower	Upper
75	100		
155	87.9	45.0	134.8
157	112.7	58.1	174.2



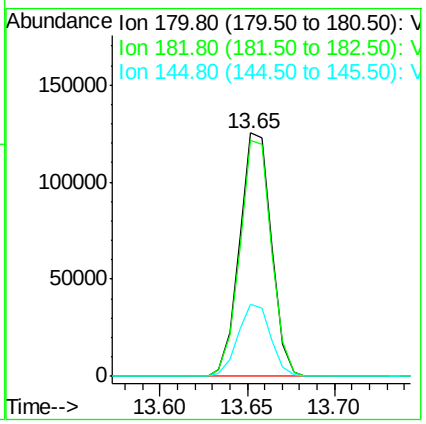


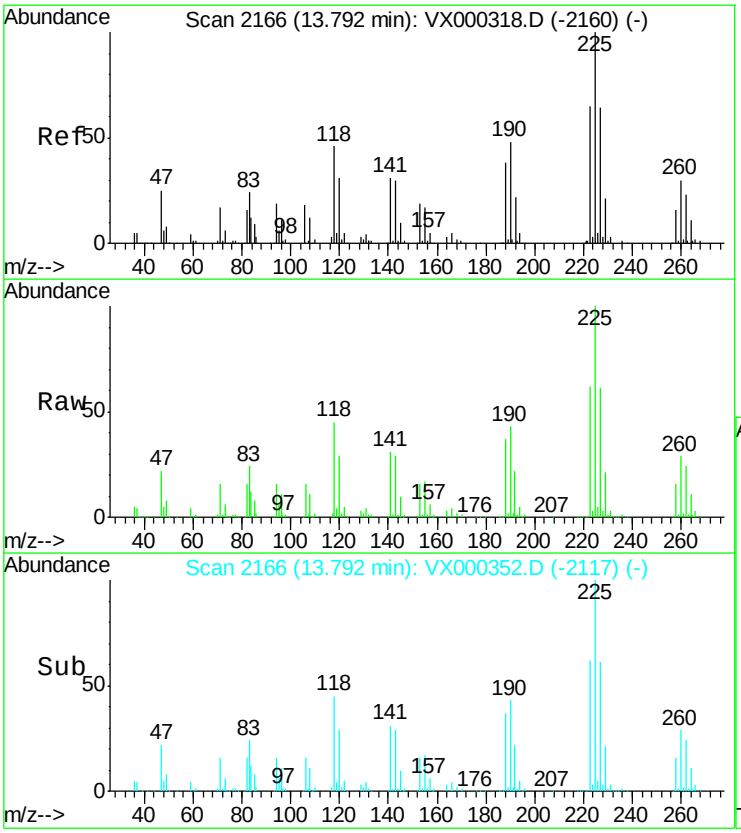
#93
1,2,4-Trichlorobenzene
Concen: 48.66 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 158023

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.6	142.9
145	30.3	15.1	45.3

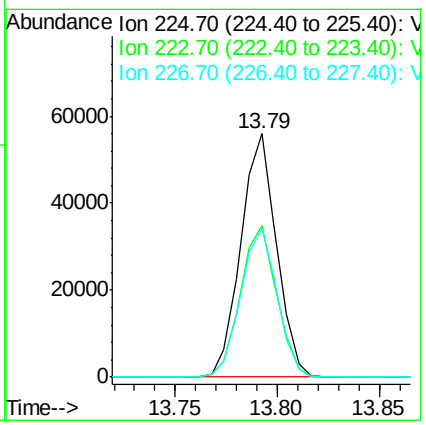


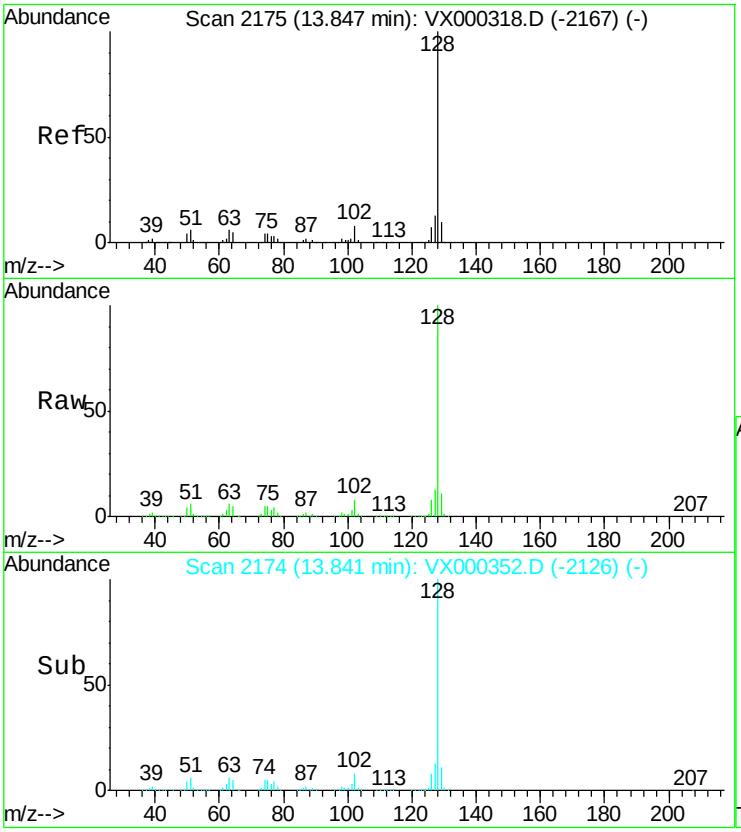


#94
Hexachlorobutadiene
Concen: 53.01 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:225 Resp: 67917

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.0	96.0
227	61.9	32.6	98.0



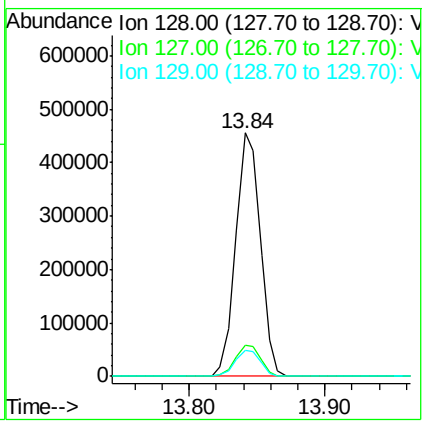


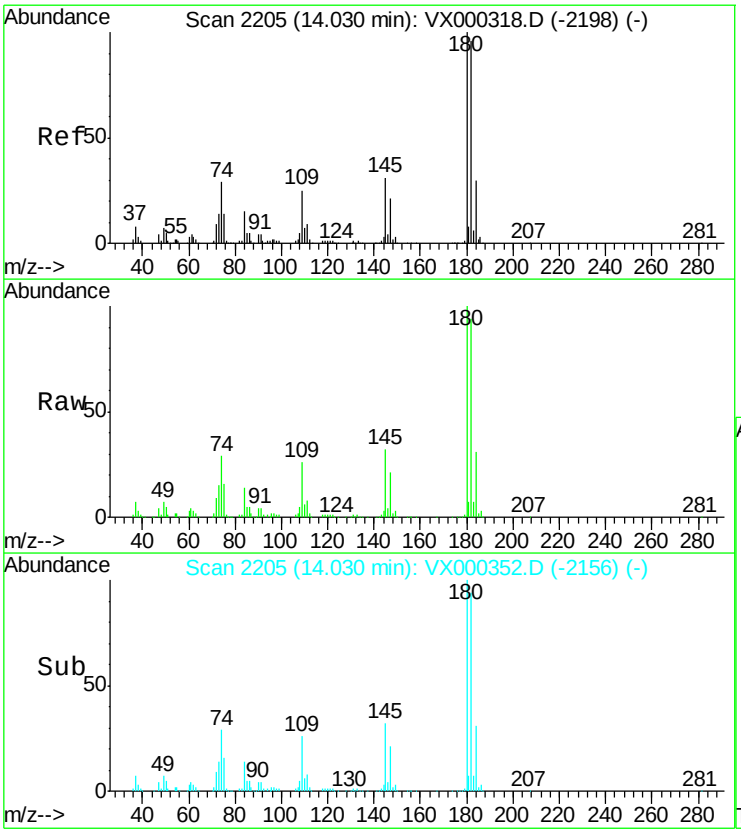
#95
Naphthalene
Concen: 50.93 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.01 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 573997

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.6	15.8
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 48.71 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000352.D
Acq: 16 Mar 2018 17:53

Tgt Ion:180 Resp: 159815

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.4	142.3
145	32.0	15.8	47.3