Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031518\
Data File : VX000324.D
Acq On : 15 Mar 2018 12:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 16 02:37:20 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	144280	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	232461	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	238331	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	157871	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	85490	42.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.66%			
35) Dibromofluoromethane	5.51	113	67598	46.09	ug/l	-0.01
Spiked Amount 50.000			Recovery = 92.18%			
50) Toluene-d8	8.73	98	278084	45.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.90%			
62) 4-Bromofluorobenzene	11.15	95	114117	46.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	66523	42.80	ug/l	99
3) Chloromethane	1.32	50	63854	40.30	ug/l	98
4) Vinyl Chloride	1.41	62	73041	41.16	ug/l	98
5) Bromomethane	1.64	94	94913	47.93	ug/l	97
6) Chloroethane	1.73	64	48357	38.34	ug/l	97
7) Trichlorofluoromethane	1.93	101	130988	42.50	ug/l	99
8) Diethyl Ether	2.19	74	45482	41.46	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	74138	44.67	ug/l	98
10) Methyl Iodide	2.52	142	76480	45.61	ug/l	99
11) Tert butyl alcohol	3.07	59	163766	253.58	ug/l	100
12) 1,1-Dichloroethene	2.38	96	64553	40.99	ug/l	97
13) Acrolein	2.30	56	75584	272.04	ug/l	99
14) Allyl chloride	2.73	41	121313	43.20	ug/l	99
15) Acrylonitrile	3.15	53	288306	231.53	ug/l	100
16) Acetone	2.45	43	322886	242.28	ug/l	98
17) Carbon Disulfide	2.57	76	174759	37.98	ug/l	98
18) Methyl Acetate	2.78	43	141972	47.61	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	242476	43.73	ug/l	100
20) Methylene Chloride	2.86	84	71450	41.41	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	70659	40.58	ug/l	95
22) Diisopropyl ether	3.87	45	230225	49.25	ug/l	95
23) Vinyl Acetate	3.83	43	1123526	252.18	ug/l	99
24) 1,1-Dichloroethane	3.70	63	130935	44.53	ug/l	98
25) 2-Butanone	4.71	43	415525	260.87	ug/l	98
26) 2,2-Dichloropropane	4.59	77	100014	47.12	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	71234	44.79	ug/l	97
28) Bromochloromethane	5.03	49	59588	48.21	ug/l	98
29) Tetrahydrofuran	5.17	42	264952	258.44	ug/l	98
30) Chloroform	5.22	83	131887	47.51	ug/l	97
31) Cyclohexane	5.58	56	103954	46.08	ug/l	95
32) 1,1,1-Trichloroethane	5.51	97	117971	48.08	ug/l	98
36) 1,1-Dichloropropene	5.81	75	96859	45.86	ug/l	99
37) Ethyl Acetate	4.87	43	138880	49.47	ug/l	99
38) Carbon Tetrachloride	5.79	117	103471	48.59	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031518\
Data File : VX000324.D
Acq On : 15 Mar 2018 12:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 16 02:37:20 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	121285	49.23	ug/l		95
40) Benzene	6.15	78	281058	46.90	ug/l		99
41) Methacrylonitrile	5.07	41	72152	48.95	ug/l		99
42) 1,2-Dichloroethane	6.21	62	112005	47.16	ug/l		100
43) Isopropyl Acetate	6.48	43	212691	52.50	ug/l		99
44) Trichloroethene	7.22	130	79617	45.85	ug/l		94
45) 1,2-Dichloropropane	7.53	63	74273	50.26	ug/l		99
46) Dibromomethane	7.67	93	56304	47.43	ug/l		97
47) Bromodichloromethane	7.91	83	105830	50.22	ug/l		97
48) Methyl methacrylate	7.79	41	102825	50.19	ug/l		100
49) 1,4-Dioxane	7.76	88	47539	1031.42	ug/l		97
51) 4-Methyl-2-Pentanone	8.66	43	829063	263.50	ug/l		99
52) Toluene	8.79	92	198521	47.16	ug/l		98
53) t-1,3-Dichloropropene	8.45	75	124436	51.16	ug/l		97
54) cis-1,3-Dichloropropene	9.05	75	127119	53.44	ug/l		98
55) 1,1,2-Trichloroethane	9.23	97	81238	48.10	ug/l		99
56) Ethyl methacrylate	9.19	69	131762	52.69	ug/l		98
57) 1,3-Dichloropropane	9.38	76	135589	49.55	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	317338	297.24	ug/l		99
59) 2-Hexanone	9.51	43	730819	275.69	ug/l		99
60) Dibromochloromethane	9.59	129	93797	52.52	ug/l		98
61) 1,2-Dibromoethane	9.68	107	94055	50.24	ug/l		98
64) Tetrachloroethene	9.34	164	79767	52.14	ug/l		98
65) Chlorobenzene	10.15	112	238616	49.16	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	85190	52.19	ug/l		99
67) Ethyl Benzene	10.26	91	415038	50.16	ug/l		99
68) m/p-Xylenes	10.37	106	336514	104.38	ug/l		97
69) o-Xylene	10.71	106	161307	51.51	ug/l		99
70) Styrene	10.72	104	271903	52.32	ug/l		99
71) Bromoform	10.87	173	76254	46.41	ug/l	#	96
73) Isopropylbenzene	11.02	105	446314	46.94	ug/l		99
74) N-amyl acetate	6.48	43	212691	46.73	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	158422	46.80	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	191414	67.86	ug/l		83
77) Bromobenzene	11.26	156	111858	44.82	ug/l		99
78) n-propylbenzene	11.37	91	540388	47.13	ug/l		100
79) 2-Chlorotoluene	11.43	91	296863	45.63	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	391751	48.36	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.09	75	50188	48.07	ug/l		97
82) 4-Chlorotoluene	11.52	91	380259	47.55	ug/l		98
83) tert-Butylbenzene	11.78	119	381277	48.25	ug/l		100
84) 1,2,4-Trimethylbenzene	11.82	105	403400	48.44	ug/l		99
85) sec-Butylbenzene	11.96	105	488842	49.41	ug/l		100
86) p-Isopropyltoluene	12.07	119	442612	50.27	ug/l		99
87) 1,3-Dichlorobenzene	12.04	146	230719	47.11	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	249228	48.97	ug/l		99
89) n-Butylbenzene	12.40	91	429952	50.23	ug/l		99
90) Hexachloroethane	12.60	117	71047	50.31	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	230306	48.55	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	47491	51.83	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031518\
Data File : VX000324.D
Acq On : 15 Mar 2018 12:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Mar 16 02:37:20 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	160633	47.01	ug/l	100
94) Hexachlorobutadiene	13.79	225	63137	46.84	ug/l	99
95) Naphthalene	13.84	128	570515	48.11	ug/l	99
96) 1,2,3-Trichlorobenzene	14.03	180	157698	45.68	ug/l	100

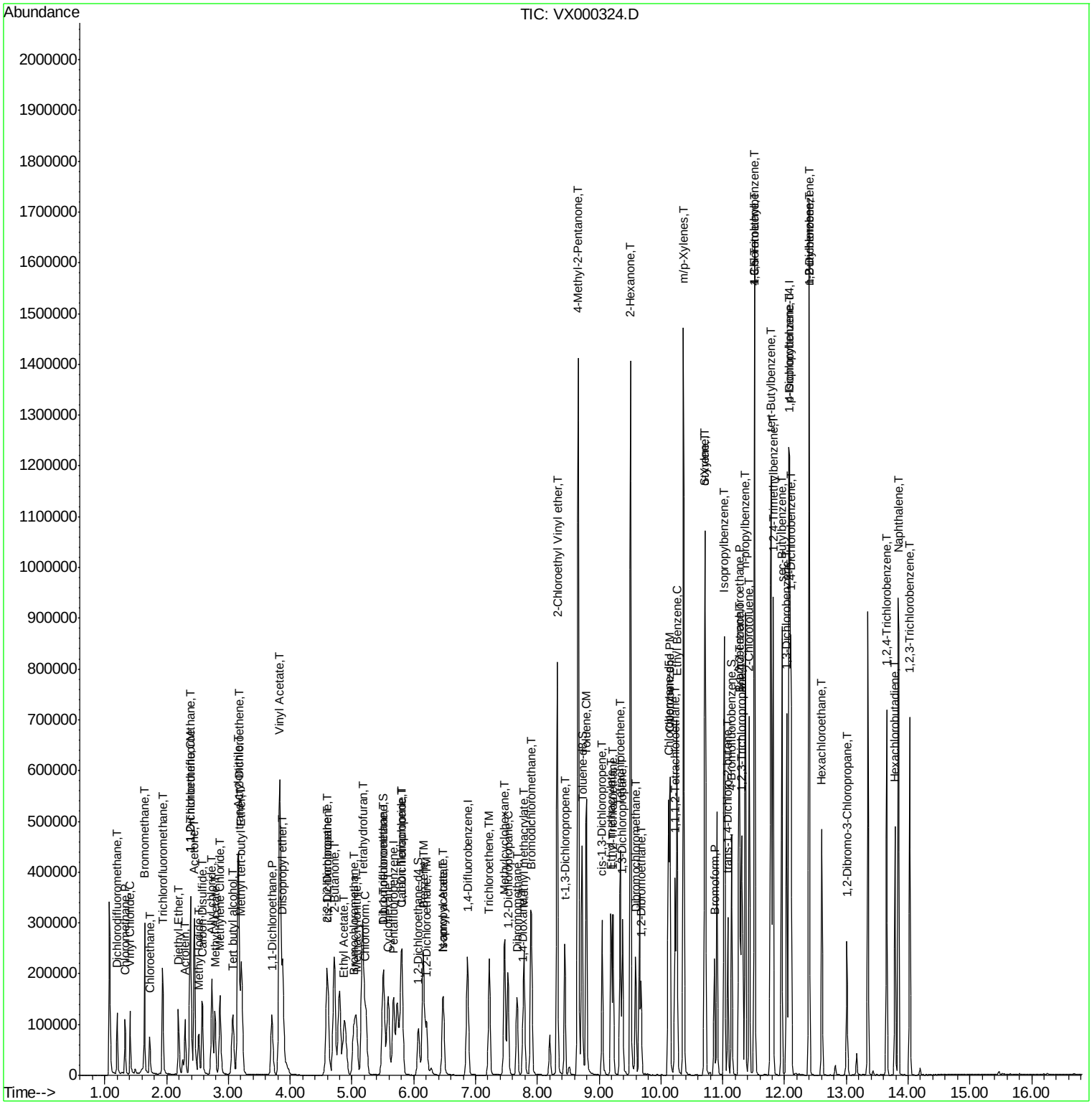
(#) = qualifier out of range (m) = manual integration (+) = signals summed

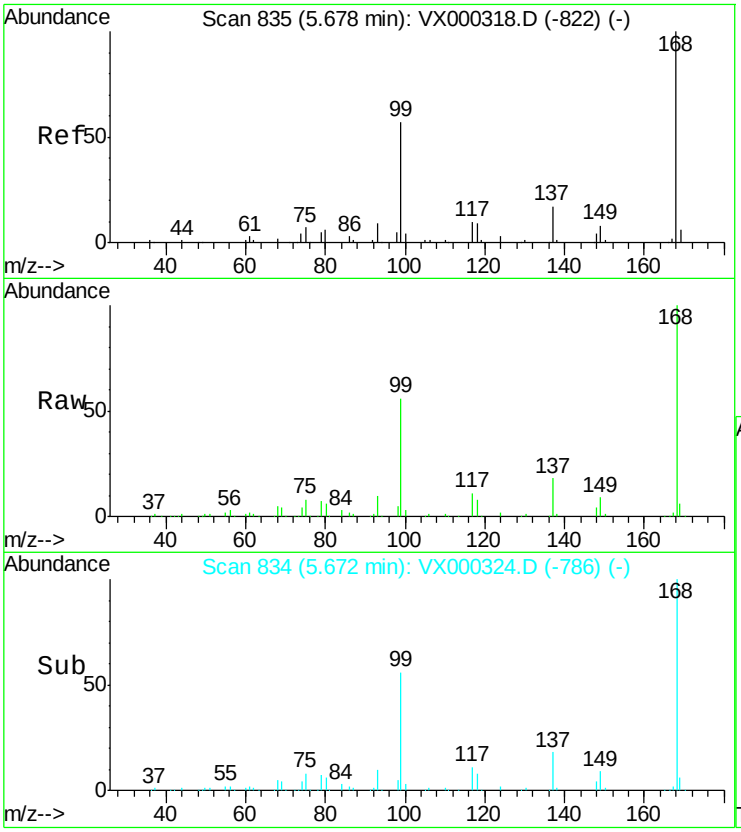
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX031518\
Data File : VX000324.D
Acq On : 15 Mar 2018 12:51
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Mar 16 02:37:20 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



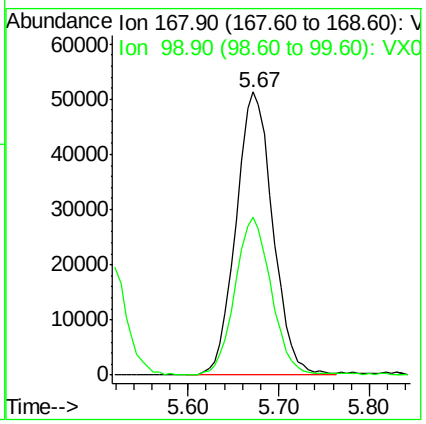


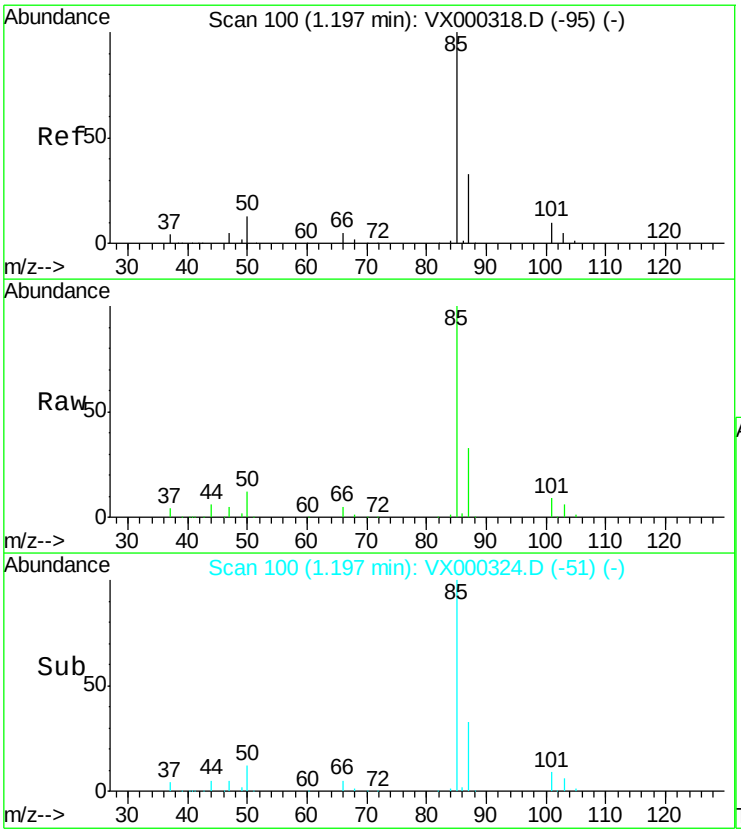
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 144280

Ion	Ratio	Lower	Upper
168	100		
99	55.4	45.8	68.6

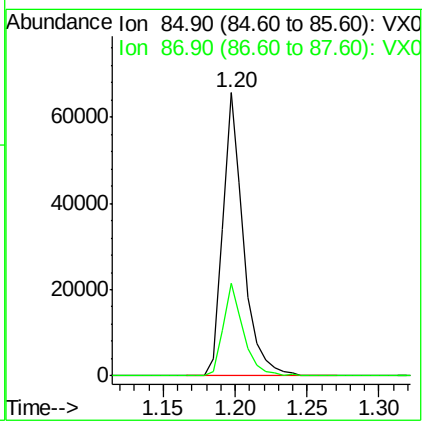


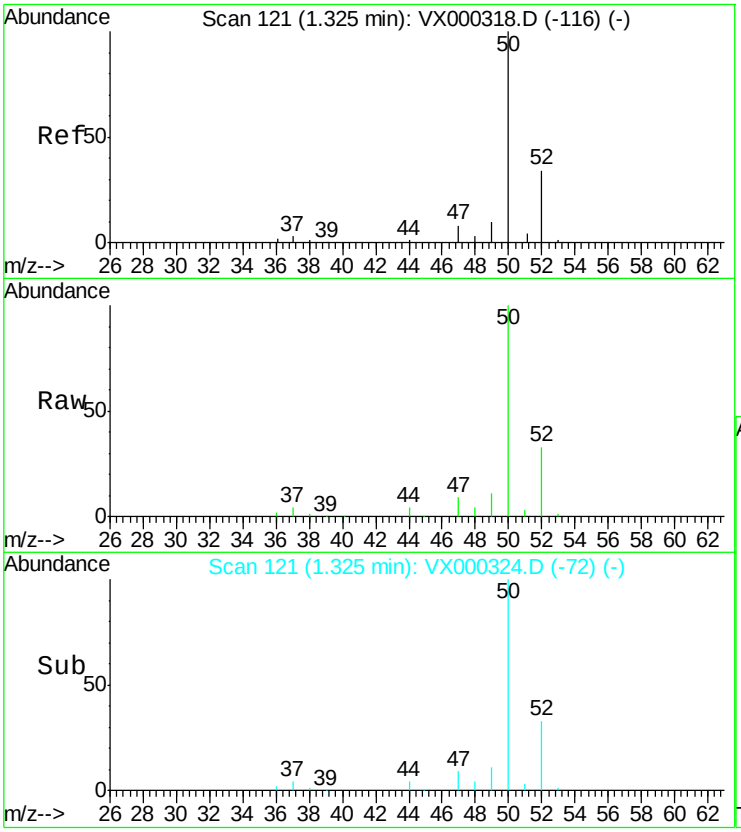


#2
Dichlorodifluoromethane
Concen: 42.80 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 85 Resp: 66523

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.8	50.3



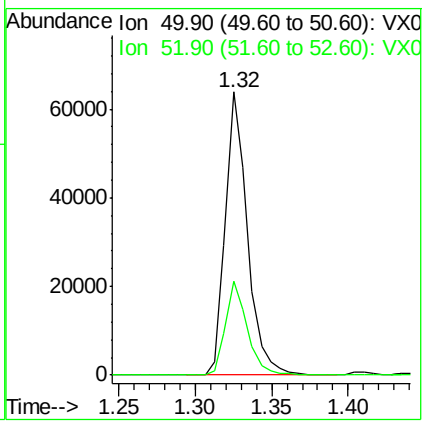


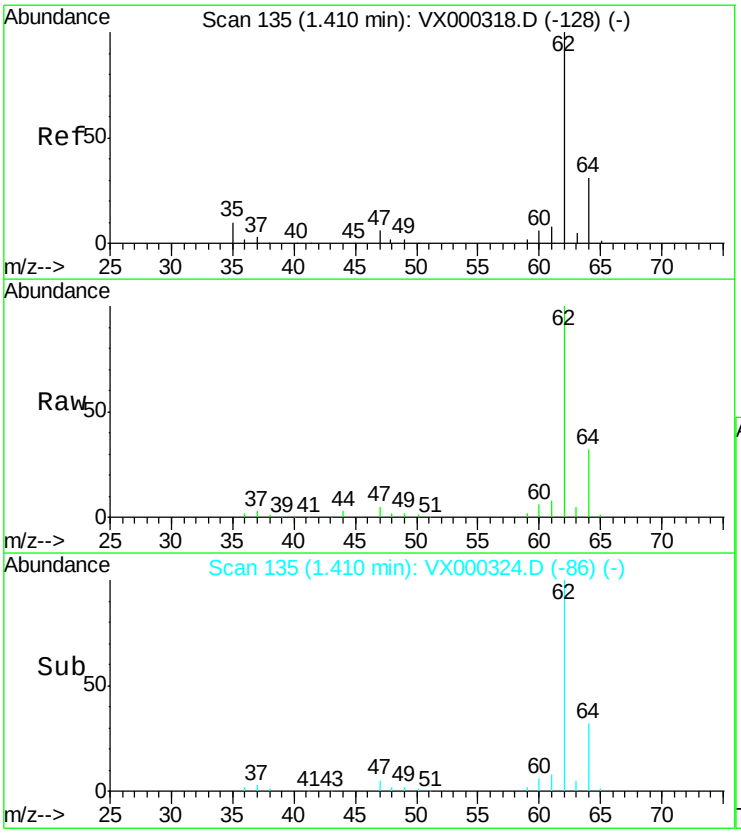
#3
Chloromethane
Concen: 40.30 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 63854

Ion	Ratio	Lower	Upper
50	100		
52	33.2	27.5	41.3

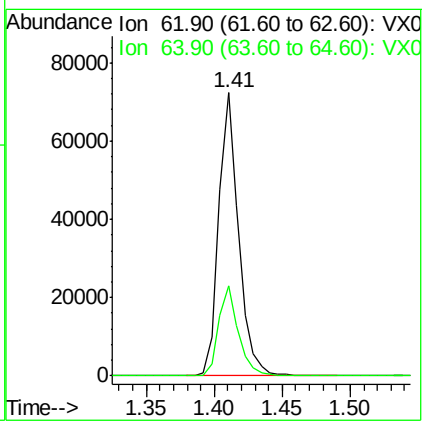


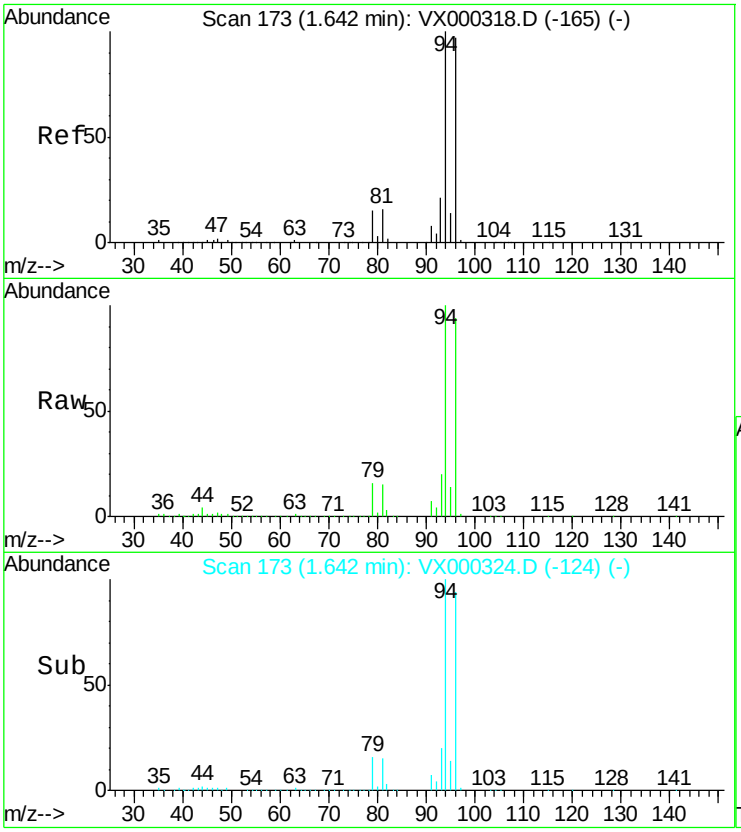


#4
Vinyl Chloride
Concen: 41.16 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 62 Resp: 73041

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.8	37.2



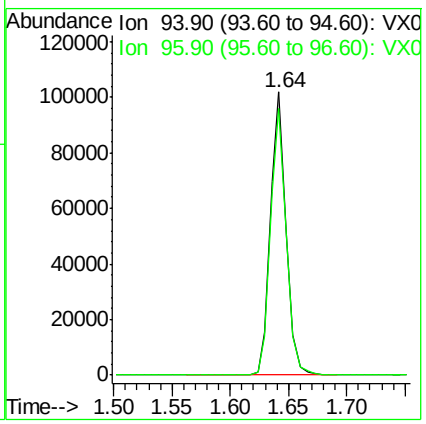


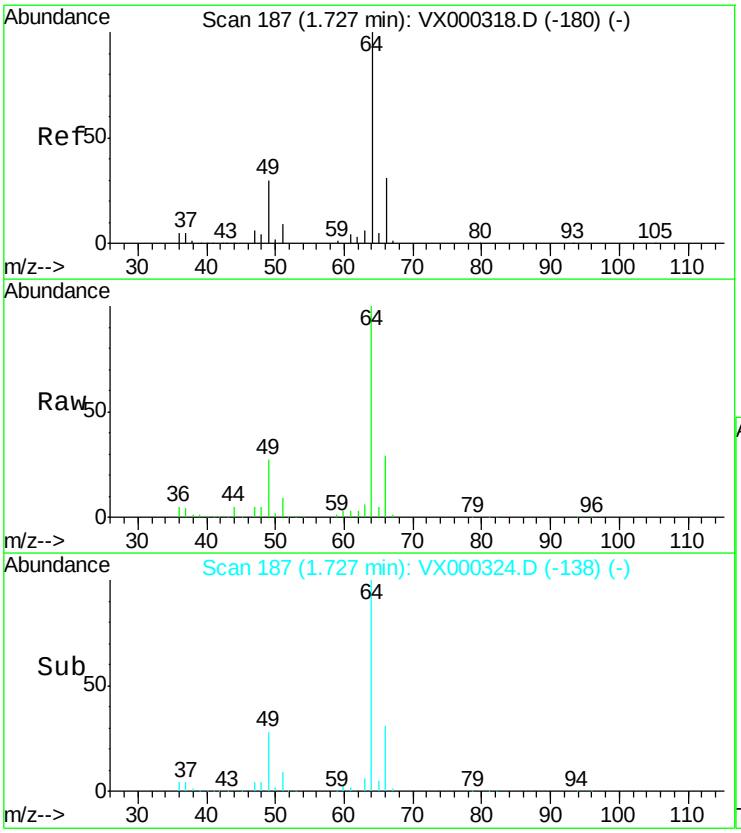
#5
Bromomethane
Concen: 47.93 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 94913

Ion	Ratio	Lower	Upper
94	100		
96	94.3	77.7	116.5

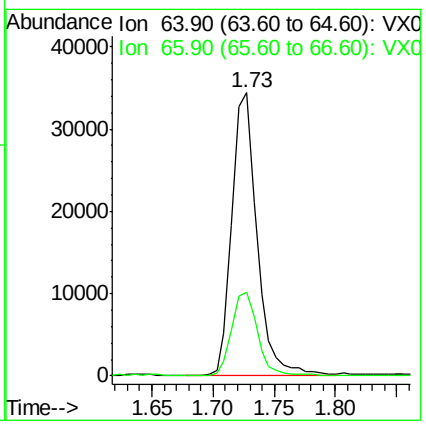


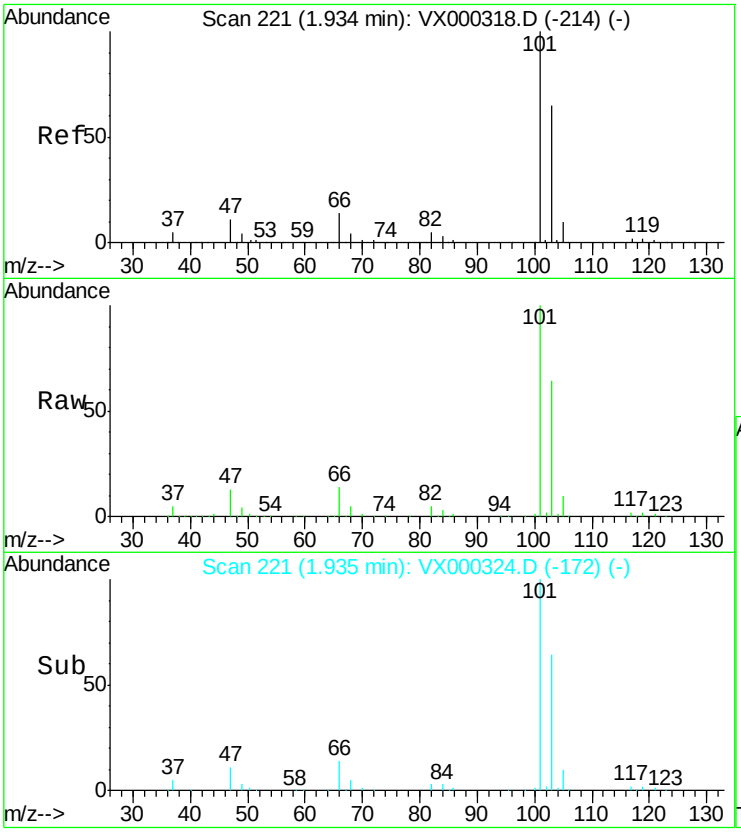


#6
Chloroethane
Concen: 38.34 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 64 Resp: 48357

Ion	Ratio	Lower	Upper
64	100		
66	29.5	24.8	37.2



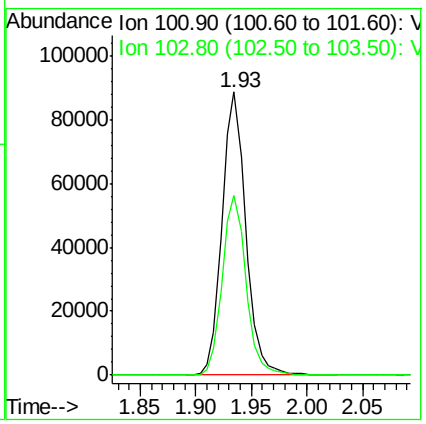


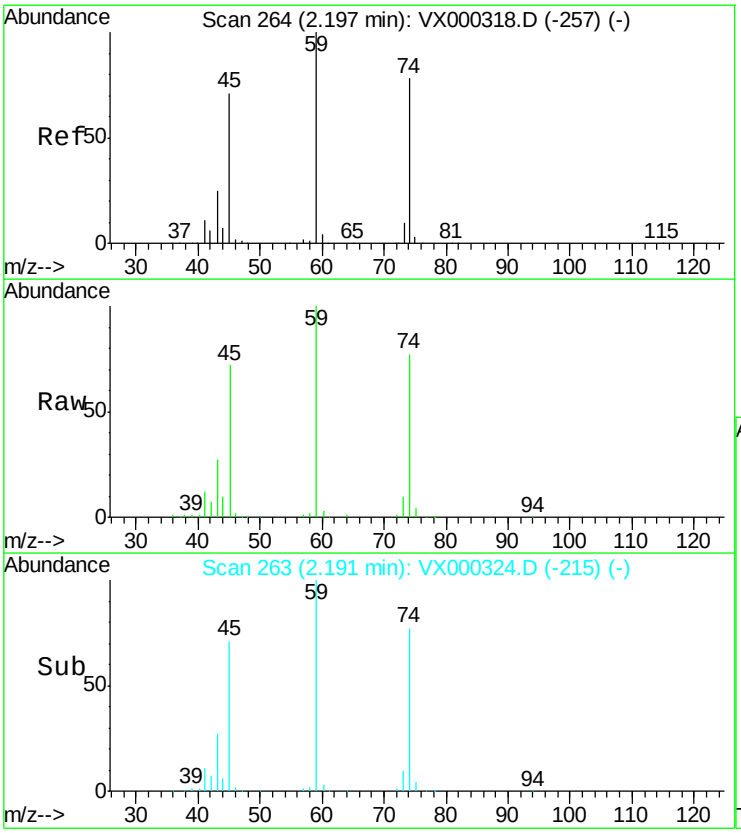
#7
Trichlorofluoromethane
Concen: 42.50 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 130988

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.6	77.4

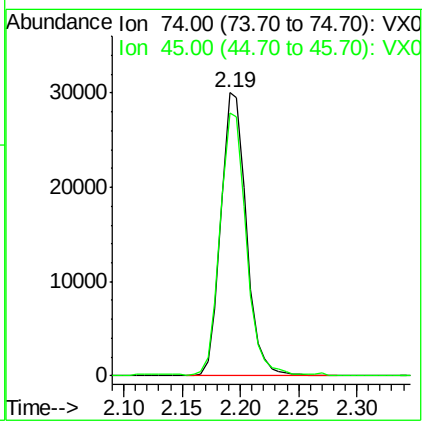


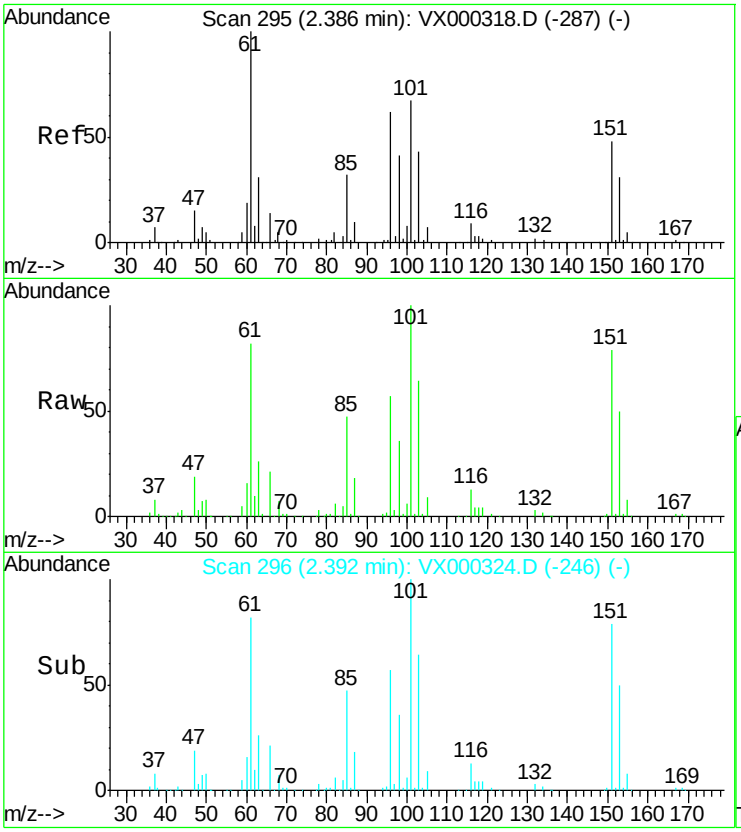


#8
Diethyl Ether
Concen: 41.46 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 74 Resp: 45482

Ion	Ratio	Lower	Upper
74	100		
45	94.6	45.1	135.3



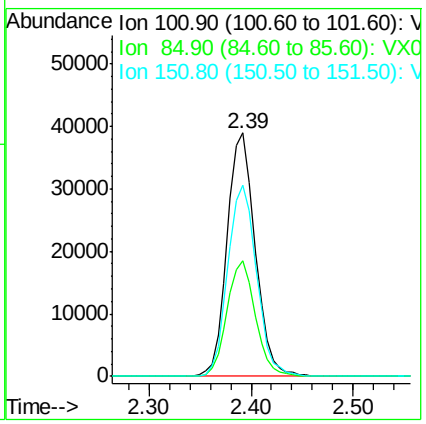


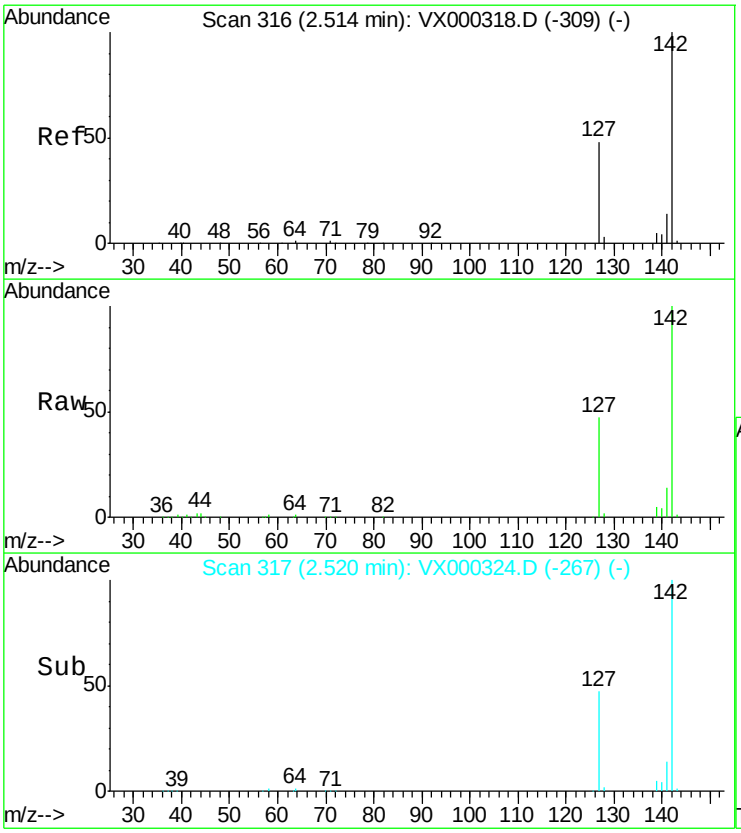
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.67 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 74138

Ion	Ratio	Lower	Upper
101	100		
85	47.7	37.6	56.4
151	80.3	62.6	93.8

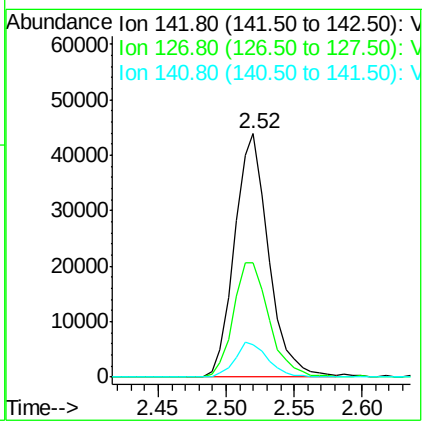


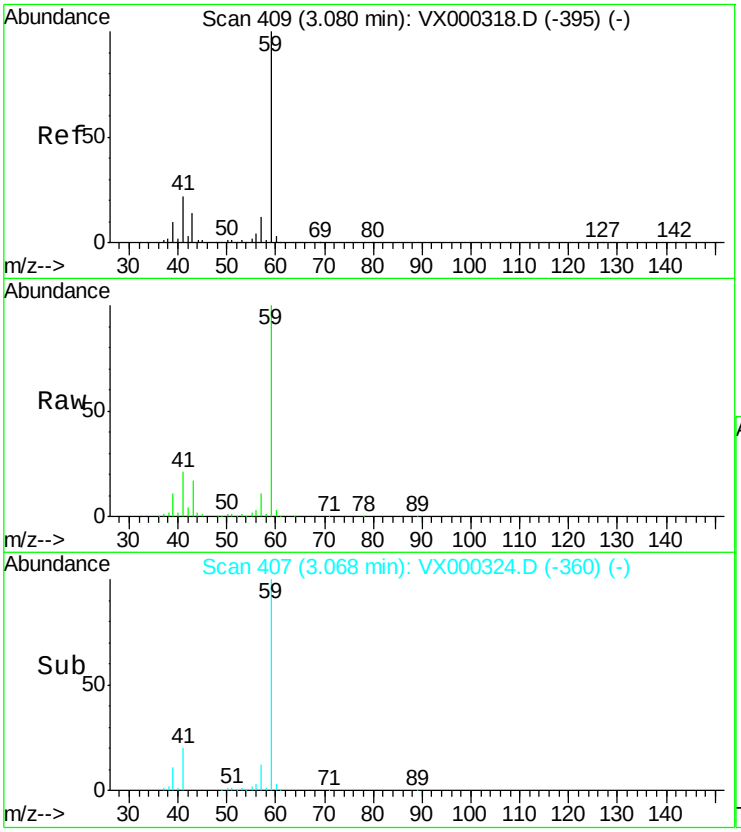


#10
Methyl Iodide
Concen: 45.61 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:142 Resp: 76480

Ion	Ratio	Lower	Upper
142	100		
127	49.7	39.2	58.8
141	14.1	11.7	17.5



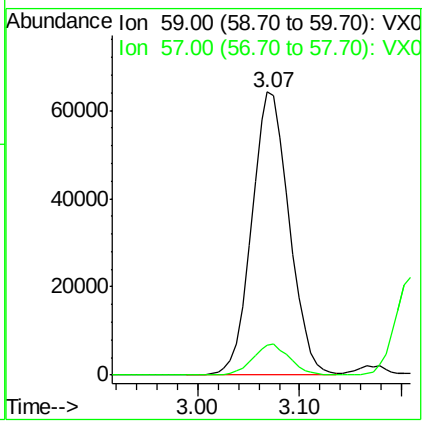


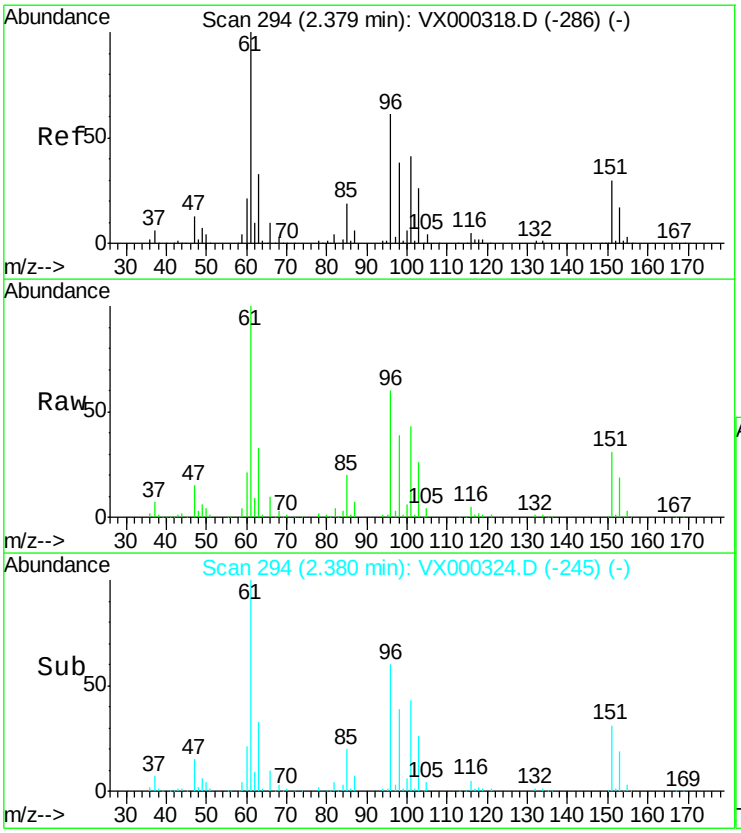
#11
Tert butyl alcohol
Concen: 253.58 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 163766

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.4	12.6

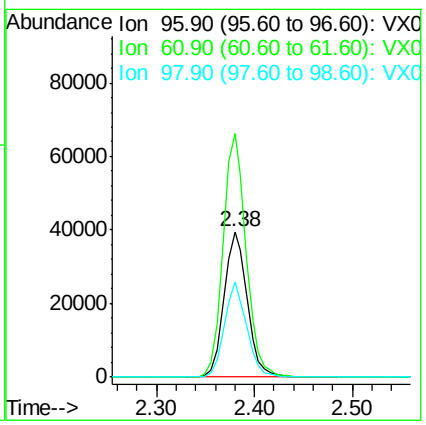


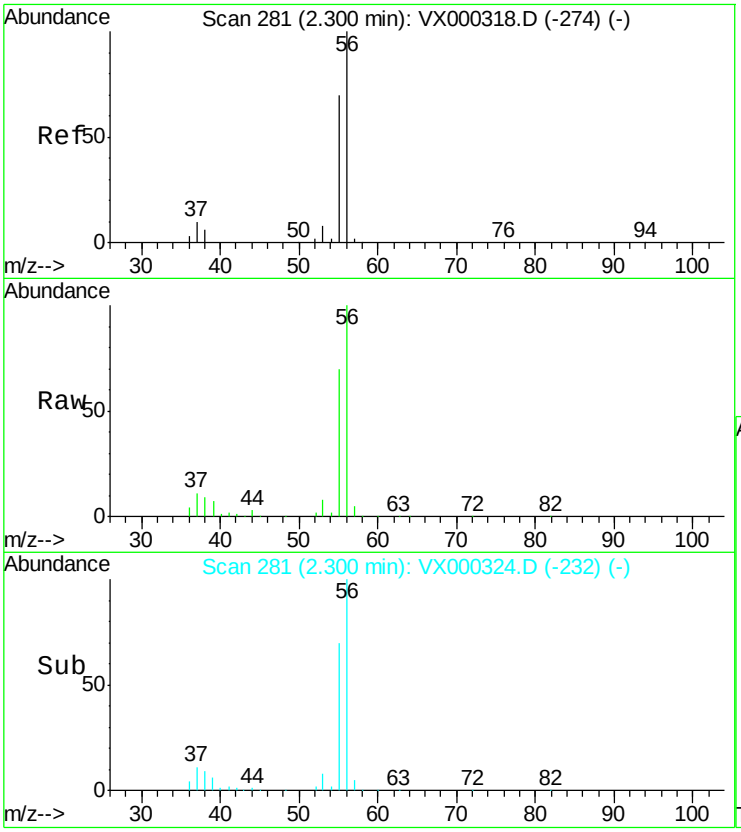


#12
1,1-Dichloroethene
Concen: 40.99 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 96 Resp: 64553

Ion	Ratio	Lower	Upper
96	100		
61	167.6	131.2	196.8
98	65.7	49.8	74.8



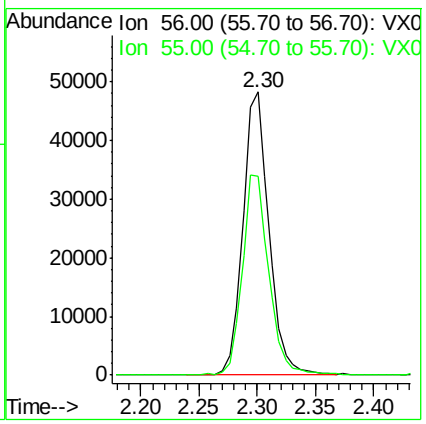


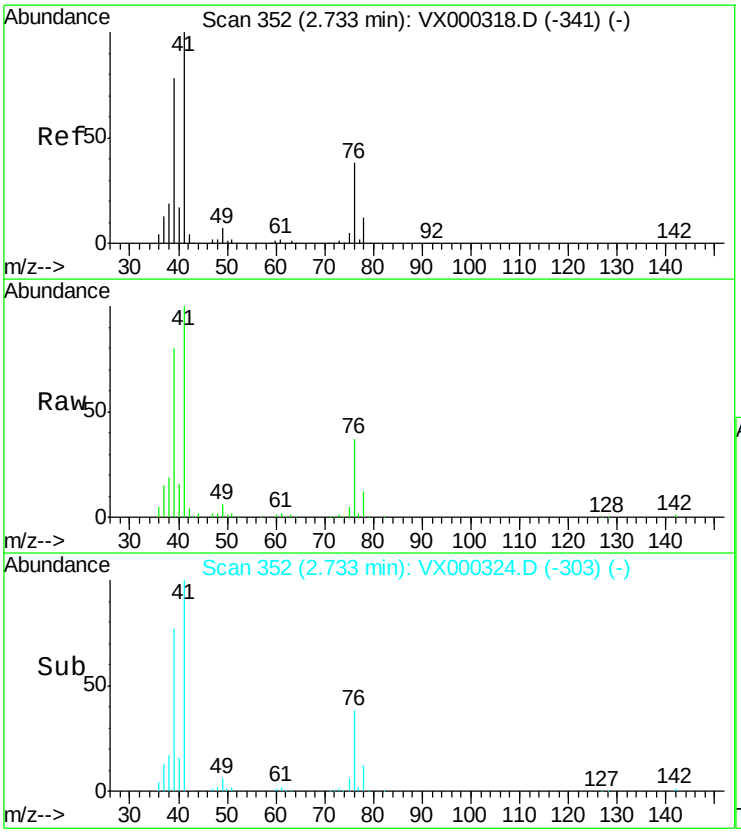
#13
Acrolein
Concen: 272.04 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 75584

Ion	Ratio	Lower	Upper
56	100		
55	72.5	58.8	88.2

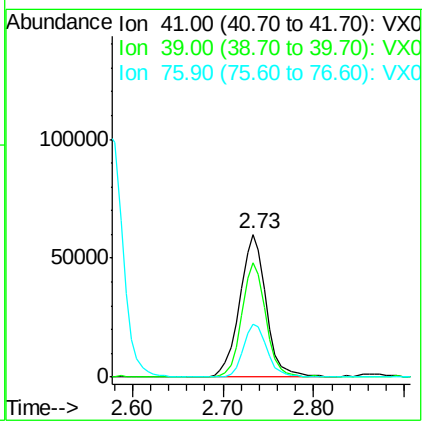


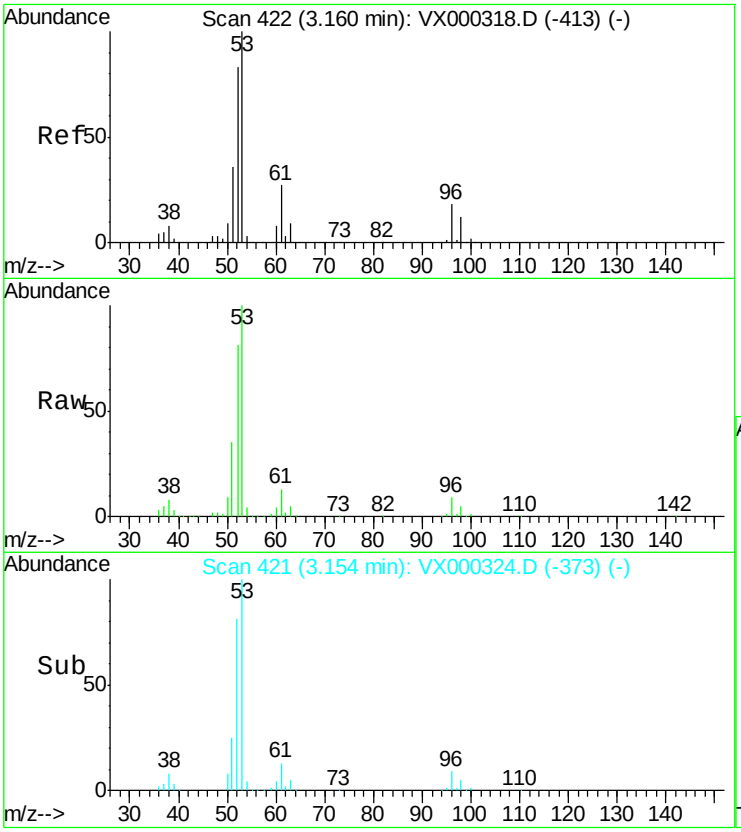


#14
Allyl chloride
Concen: 43.20 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 41 Resp: 121313

Ion	Ratio	Lower	Upper
41	100		
39	72.6	57.6	86.4
76	33.0	27.3	40.9



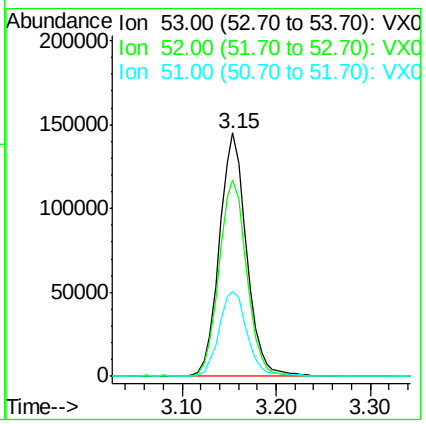


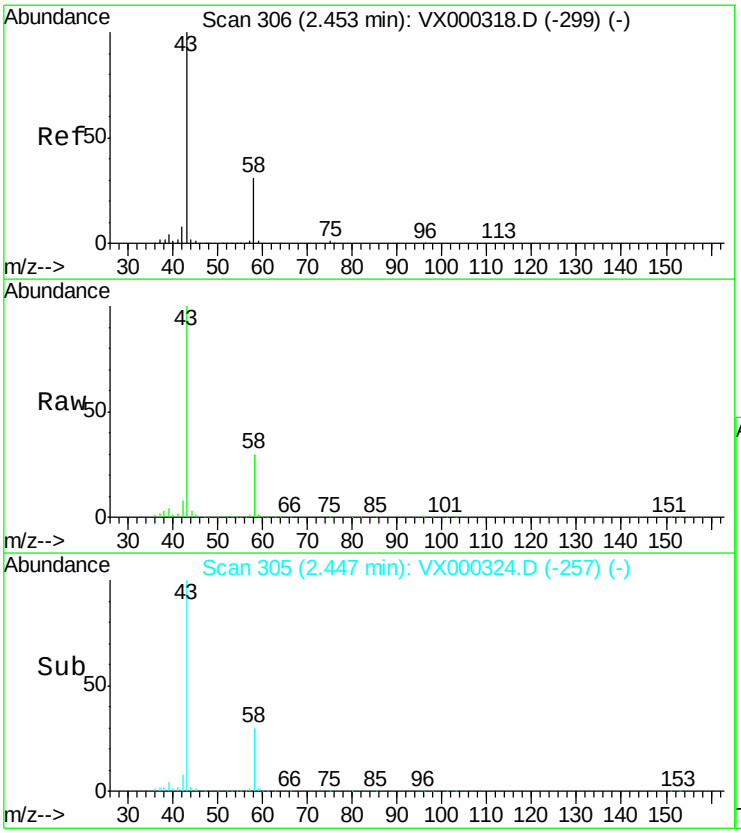
#15
Acrylonitrile
Concen: 231.53 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 288306

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.6	99.8
51	36.9	29.3	43.9

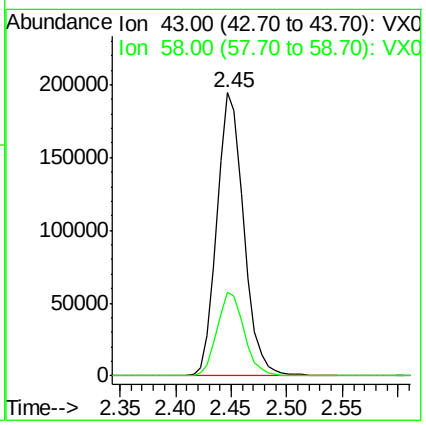


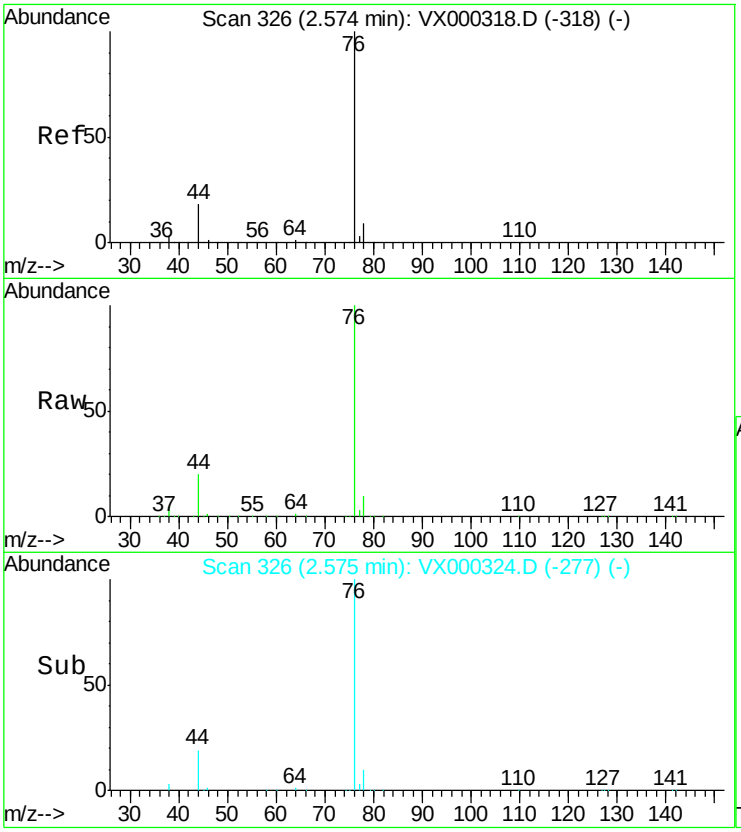


#16
Acetone
Concen: 242.28 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 43 Resp: 322886

Ion	Ratio	Lower	Upper
43	100		
58	29.7	24.7	37.1



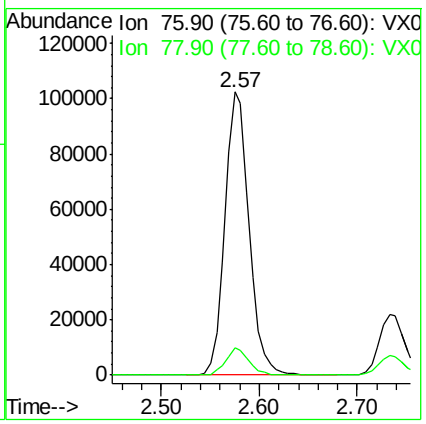


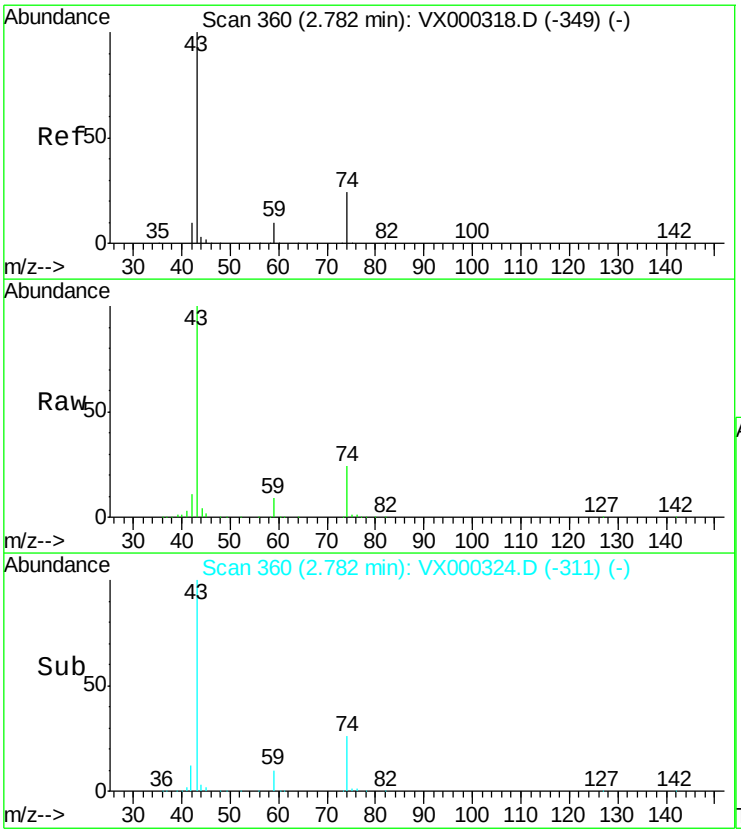
#17
Carbon Disulfide
Concen: 37.98 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 174759

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

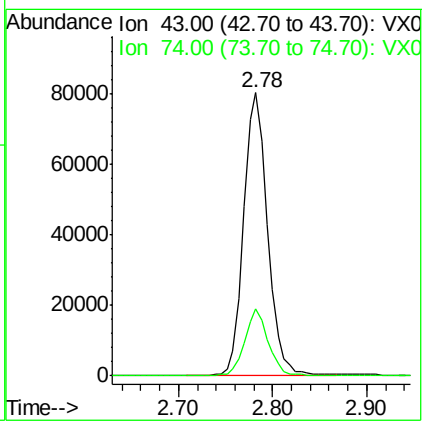


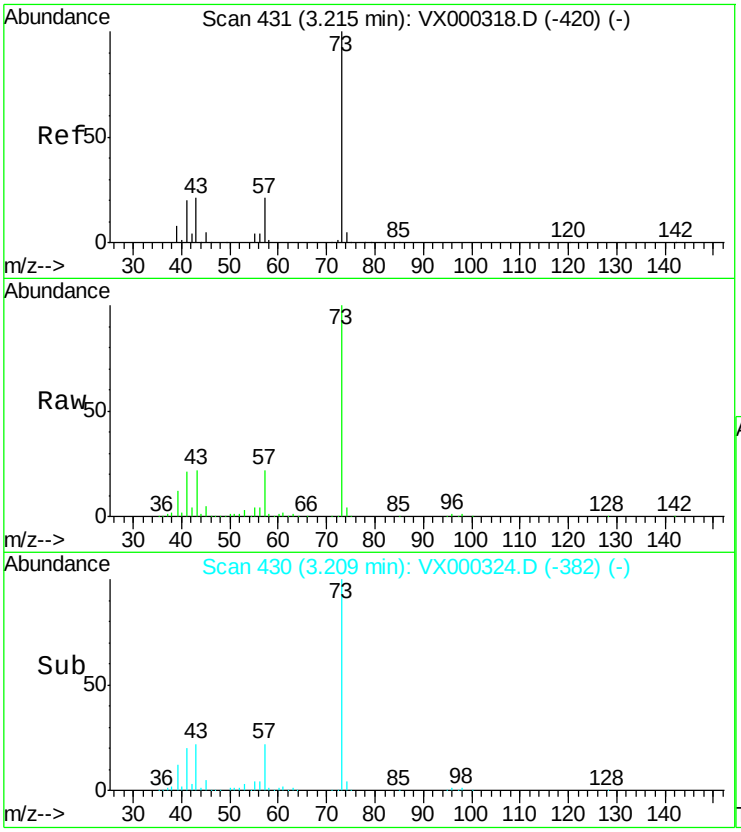


#18
Methyl Acetate
Concen: 47.61 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 43 Resp: 141972

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.2



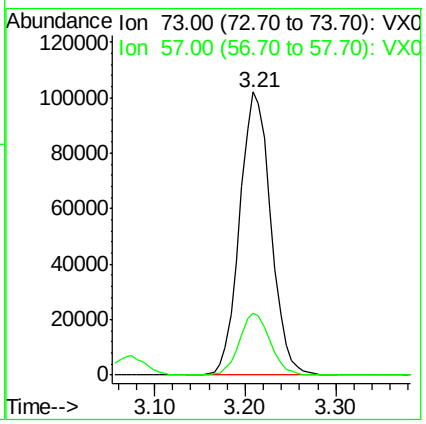


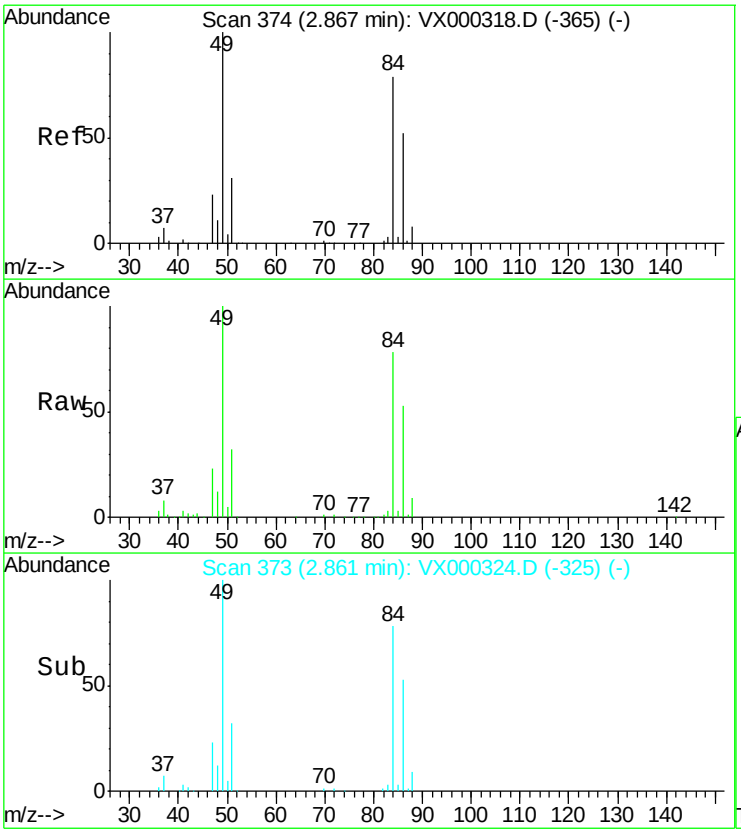
#19
Methyl tert-butyl Ether
Concen: 43.73 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 242476

Ion	Ratio	Lower	Upper
73	100		
57	21.7	17.2	25.8

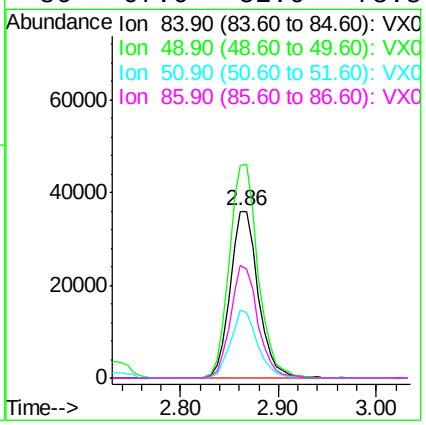


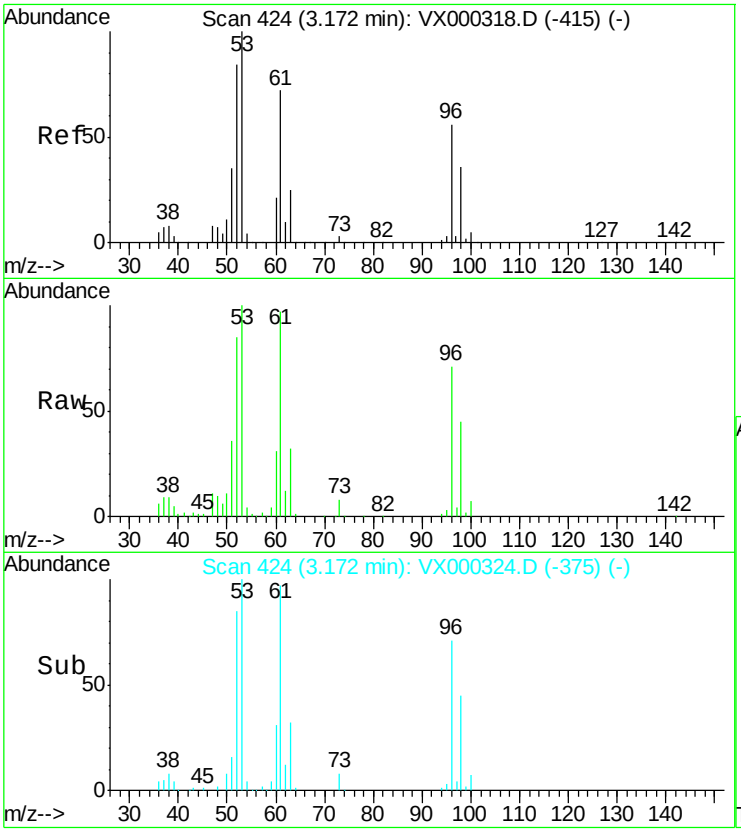


#20
Methylene Chloride
Concen: 41.41 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 84 Resp: 71450

Ion	Ratio	Lower	Upper
84	100		
49	127.8	100.6	151.0
51	40.5	31.6	47.4
86	67.6	52.6	78.8



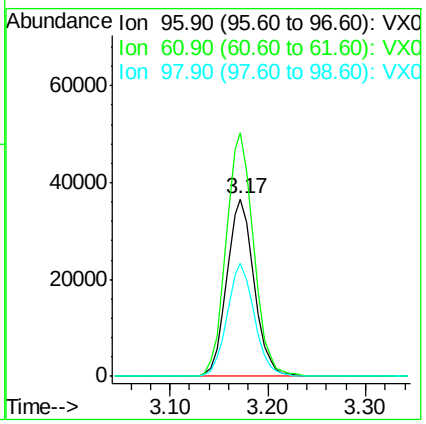


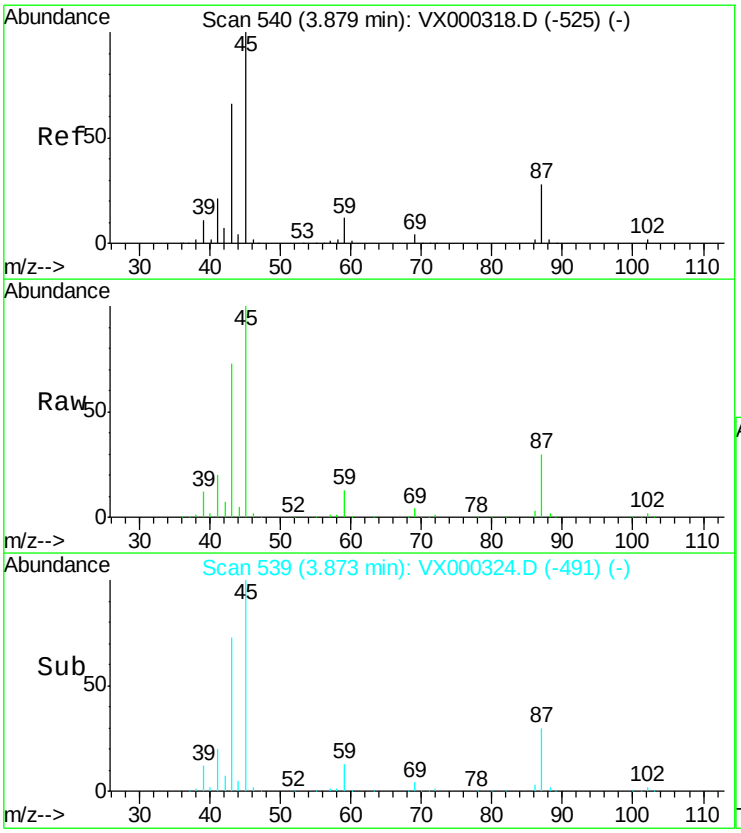
#21
trans-1,2-Dichloroethene
Concen: 40.58 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 70659

Ion	Ratio	Lower	Upper
96	100		
61	137.1	104.0	156.0
98	63.5	52.1	78.1

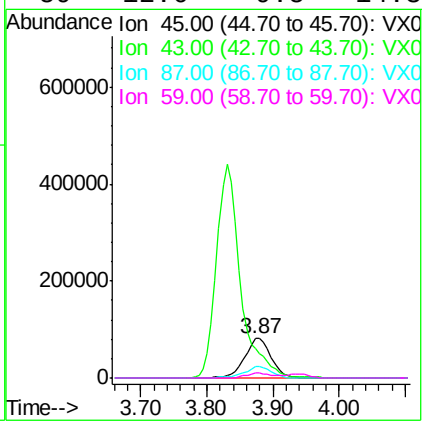


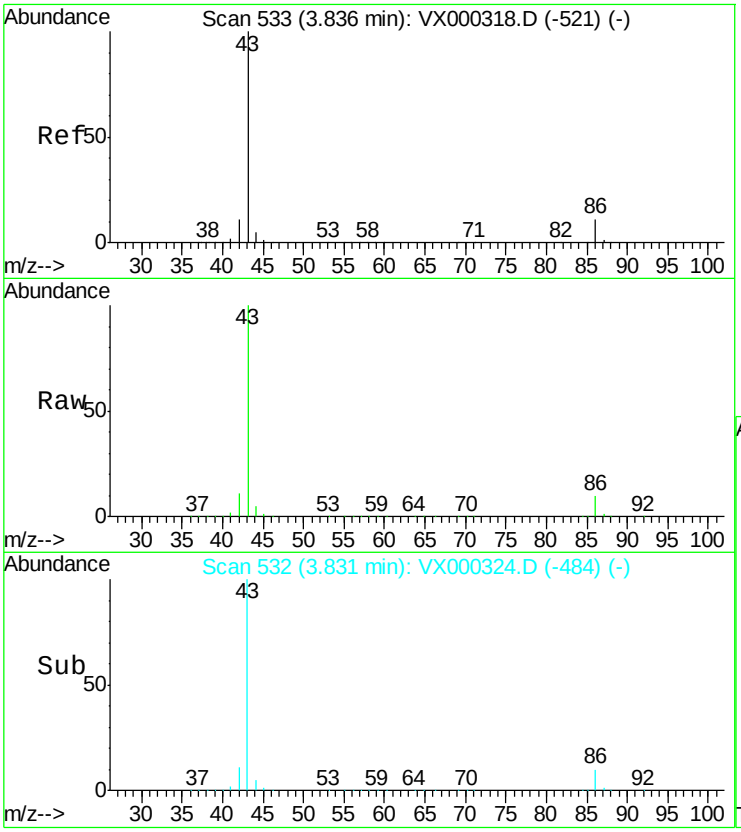


#22
Diisopropyl ether
Concen: 49.25 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 45 Resp: 230225

Ion	Ratio	Lower	Upper
45	100		
43	73.0	53.9	80.9
87	30.0	22.6	34.0
59	12.6	9.5	14.3



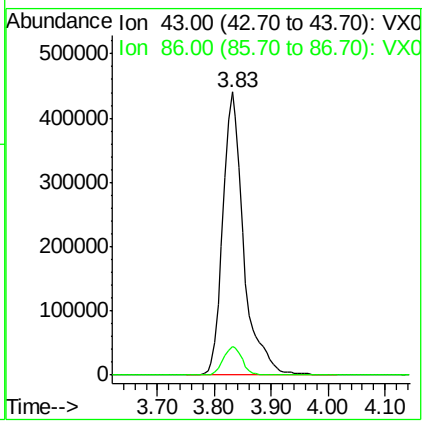


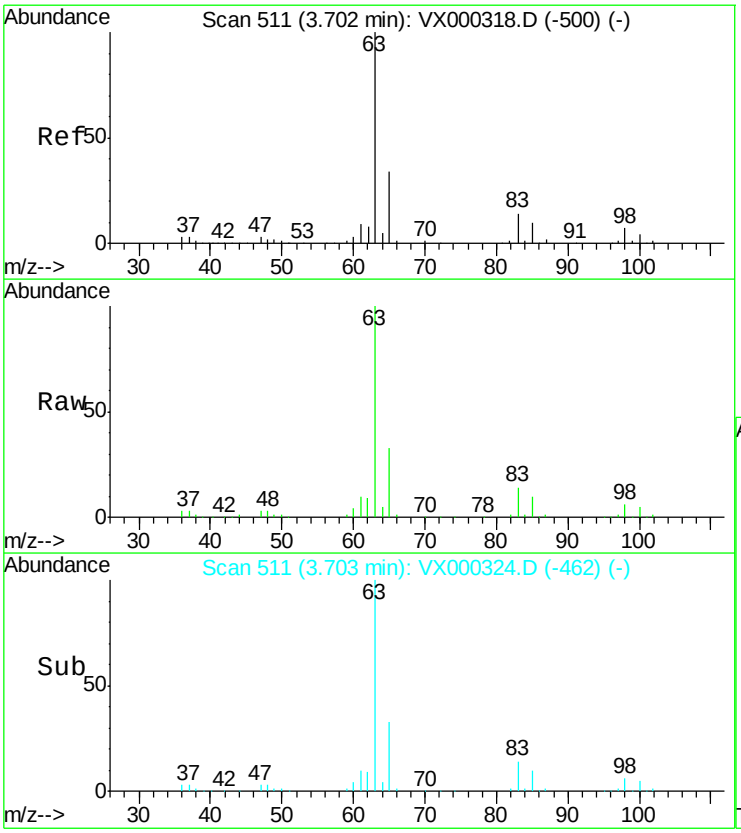
#23
Vinyl Acetate
Concen: 252.18 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1123526

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.6	12.8

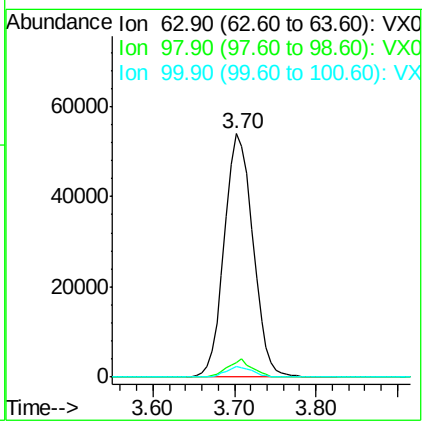


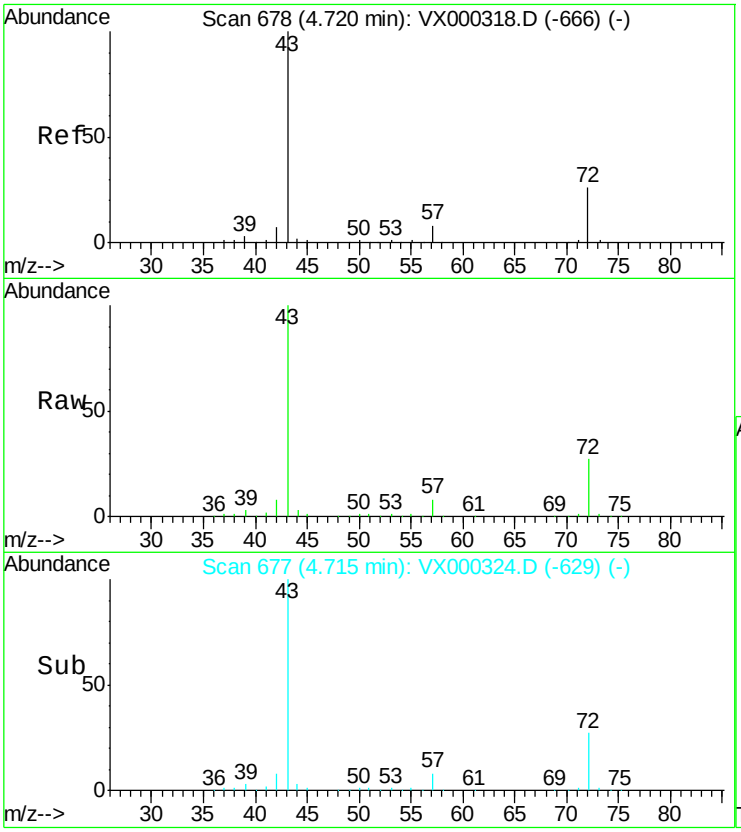


#24
1,1-Dichloroethane
Concen: 44.53 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 63 Resp: 130935

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.3	9.9
100	4.5	2.0	5.8



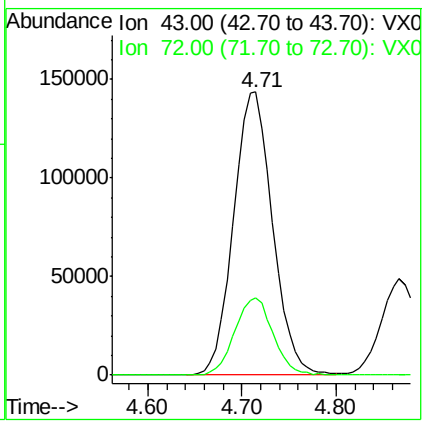


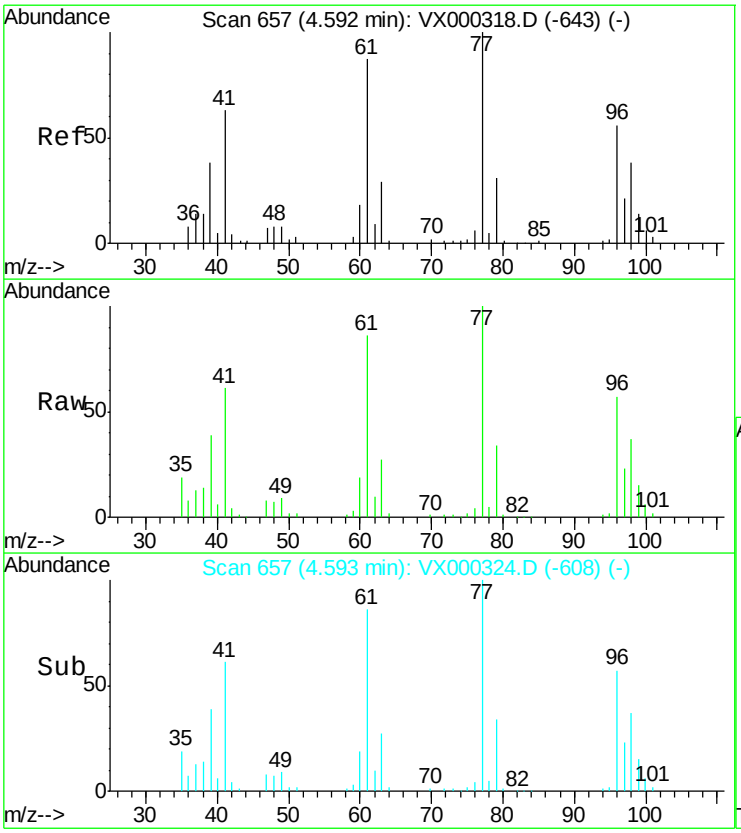
#25
2-Butanone
Concen: 260.87 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 415525

Ion	Ratio	Lower	Upper
43	100		
72	27.3	21.0	31.6

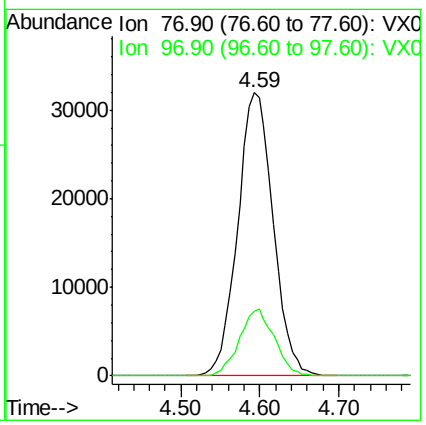


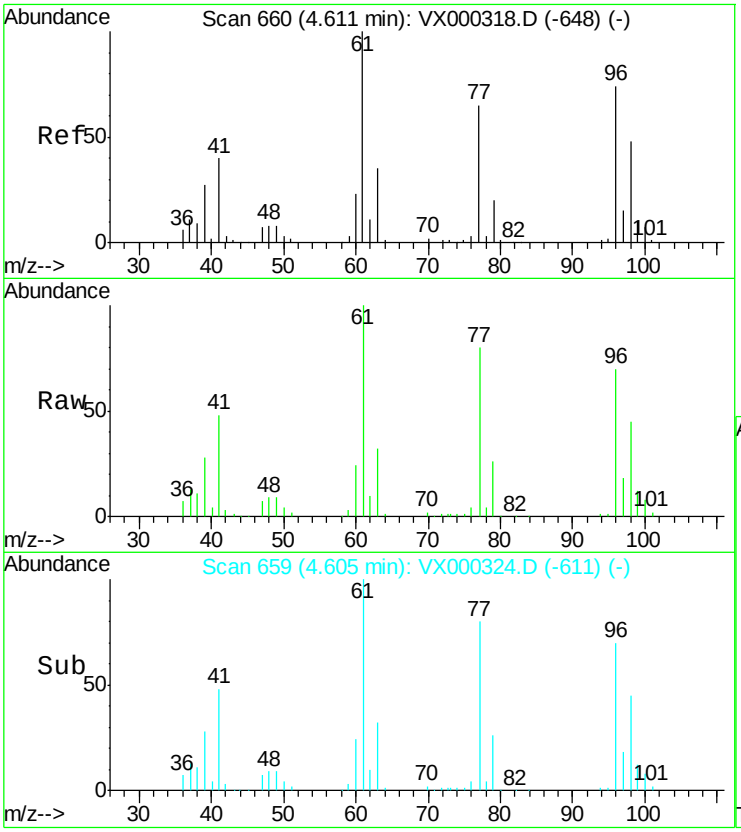


#26
2,2-Dichloropropane
Concen: 47.12 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 77 Resp: 100014

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.3	33.8



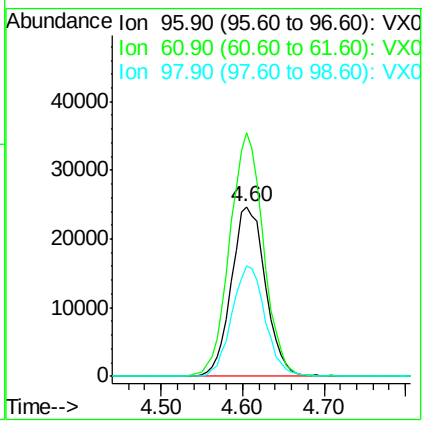


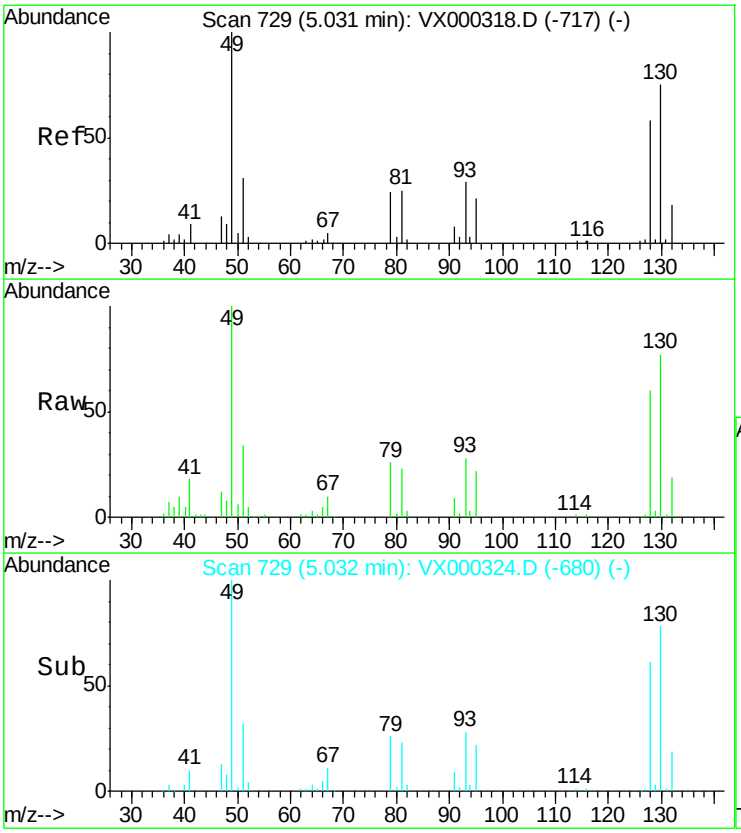
#27
cis-1,2-Dichloroethene
Concen: 44.79 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 71234

Ion	Ratio	Lower	Upper
96	100		
61	141.9	0.0	291.6
98	63.5	0.0	132.0

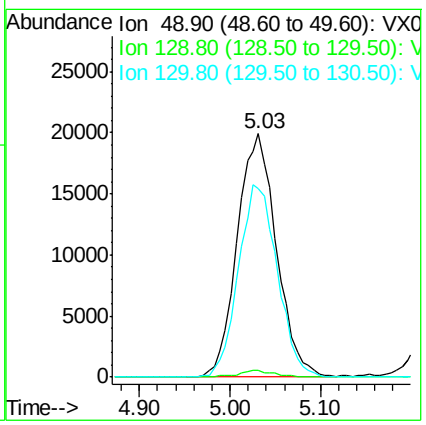


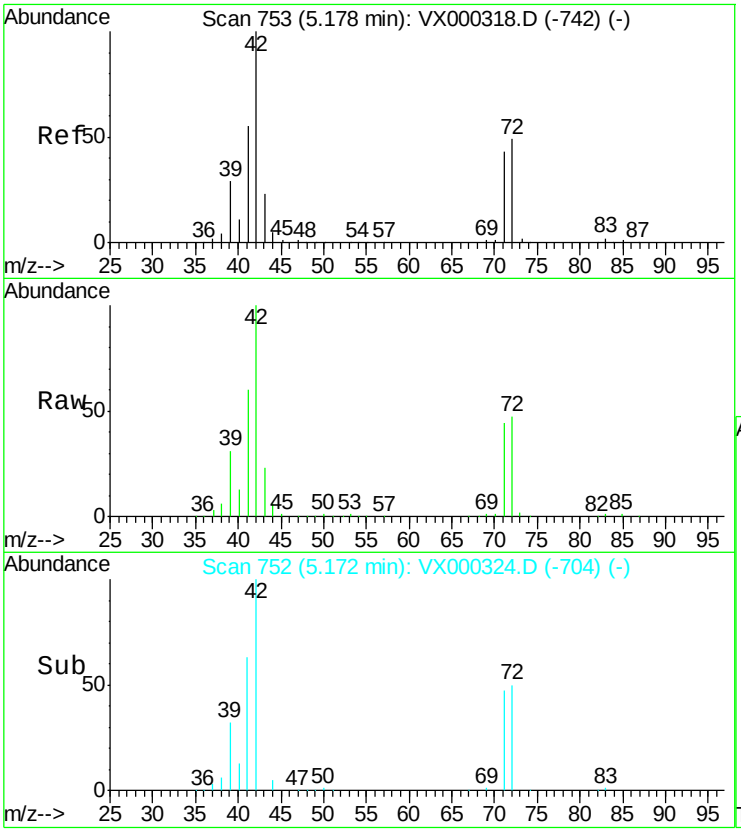


#28
Bromochloromethane
Concen: 48.21 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 49 Resp: 59588

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	78.4	64.0	96.0



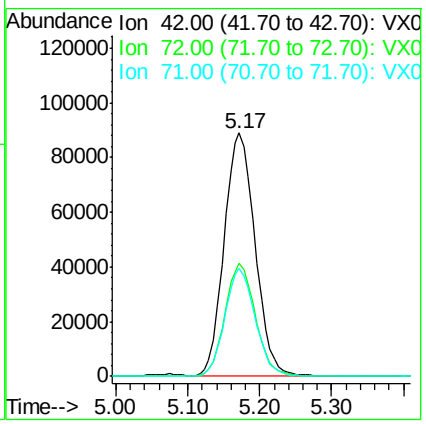


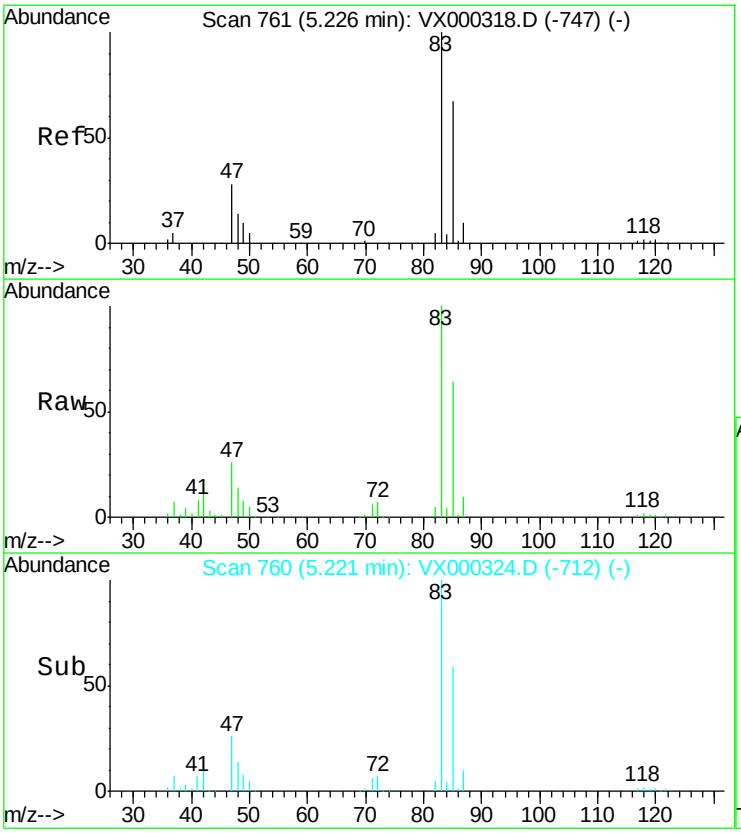
#29
Tetrahydrofuran
Concen: 258.44 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 264952

Ion	Ratio	Lower	Upper
42	100		
72	45.8	37.9	56.9
71	43.5	34.4	51.6

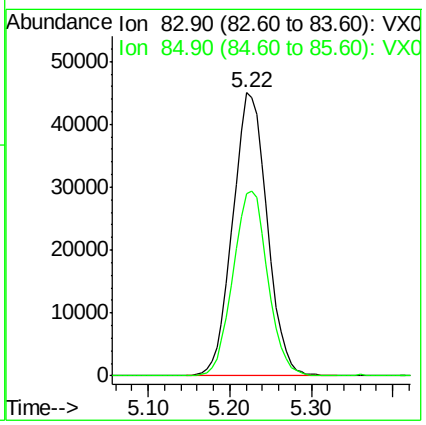


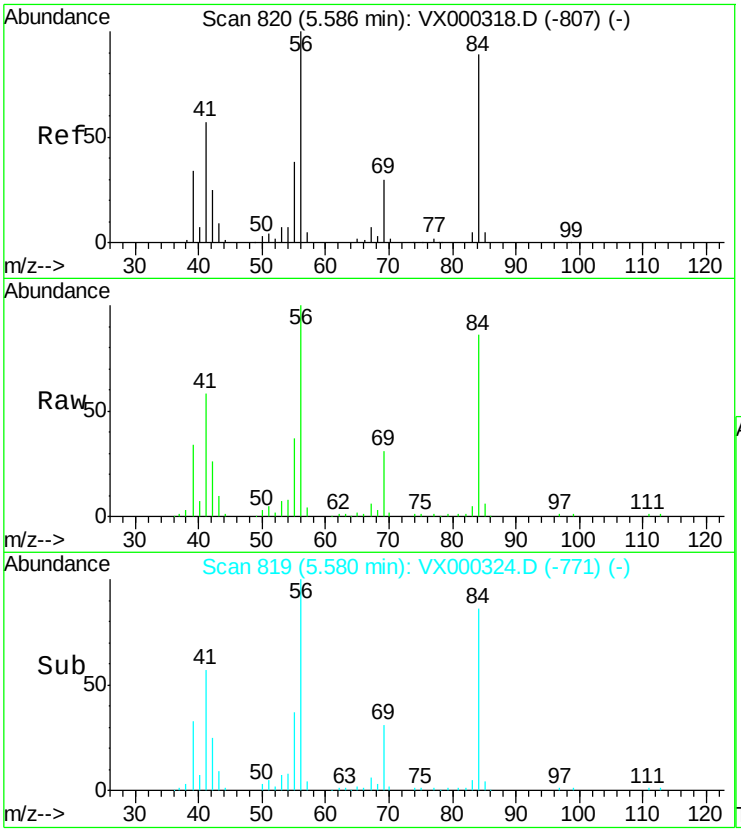


#30
Chloroform
Concen: 47.51 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 83 Resp: 131887

Ion	Ratio	Lower	Upper
83	100		
85	64.3	53.3	79.9



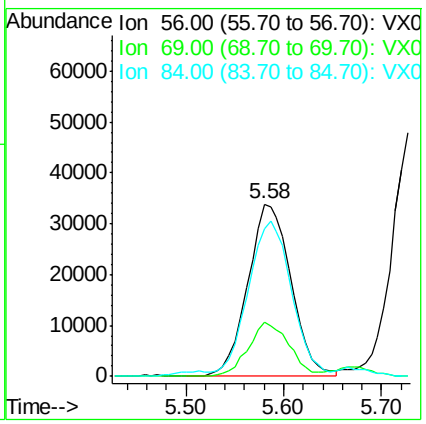


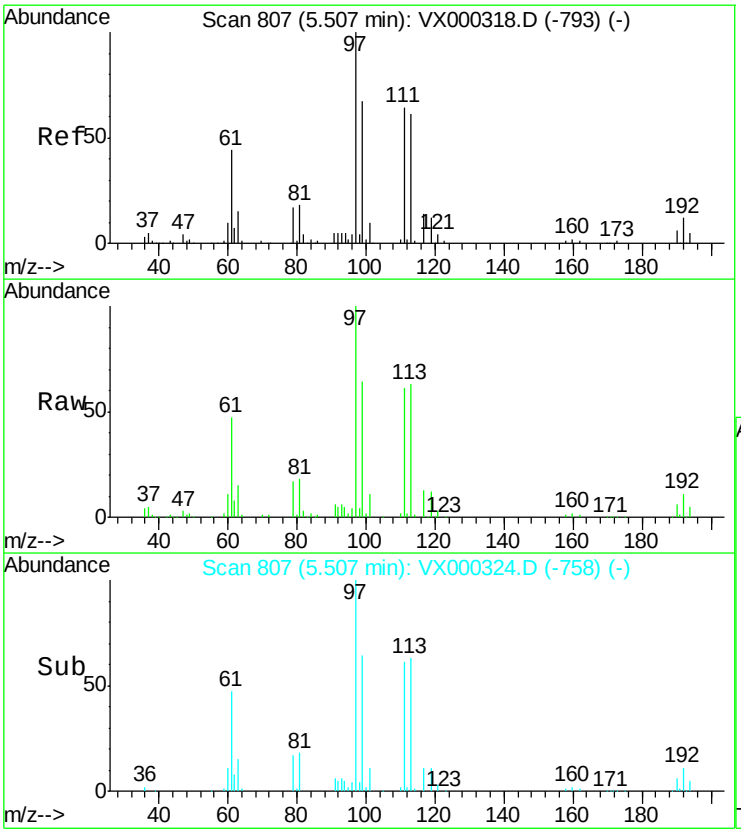
#31
Cyclohexane
Concen: 46.08 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 103954

Ion	Ratio	Lower	Upper
56	100		
69	31.4	23.4	35.0
84	83.4	71.0	106.4

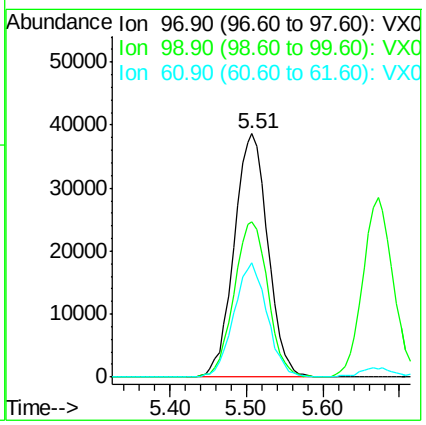


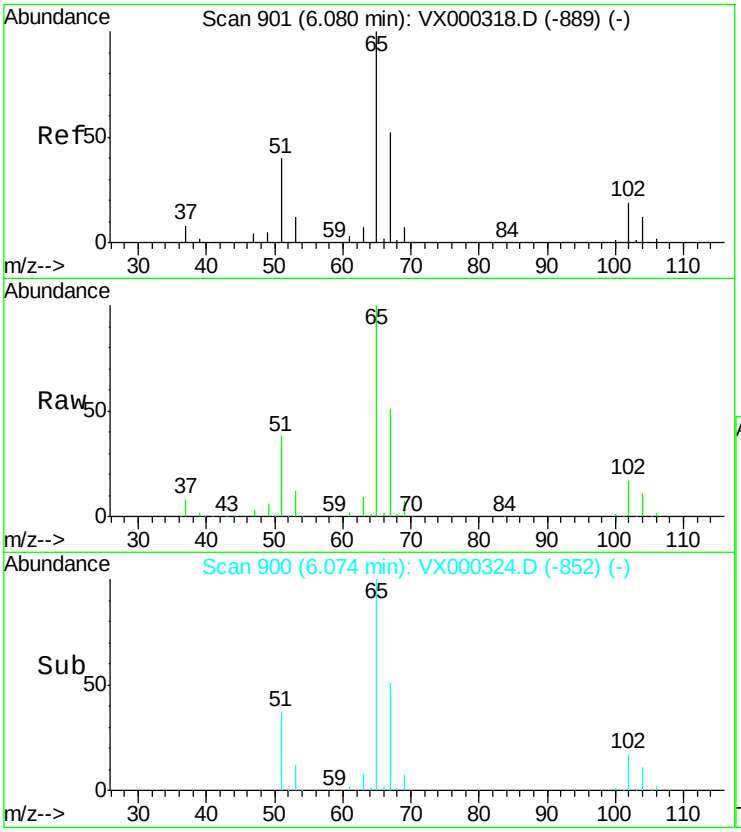


#32
1,1,1-Trichloroethane
Concen: 48.08 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 97 Resp: 117971

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.1	78.1
61	46.5	36.2	54.4



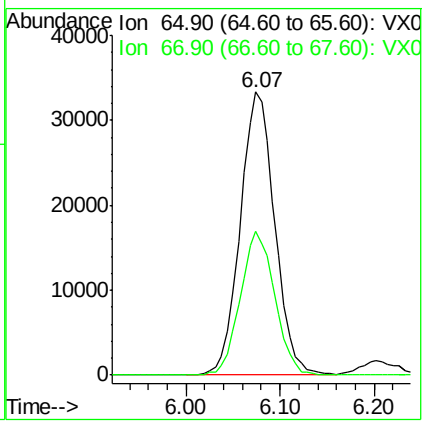


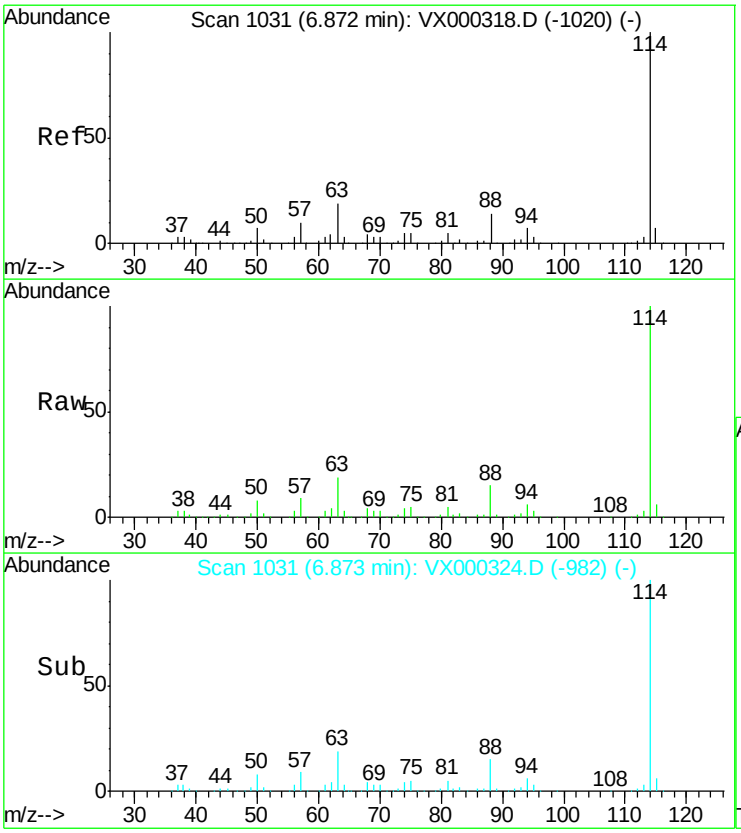
#33
1,2-Dichloroethane-d4
Concen: 42.83 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 85490

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	103.2

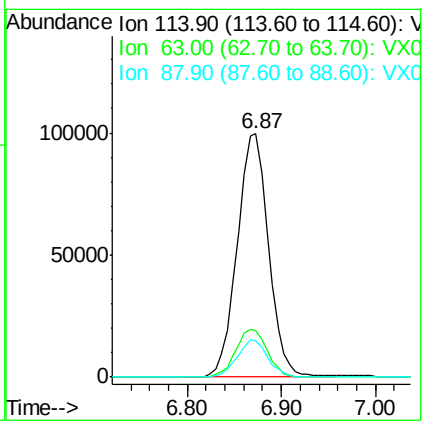


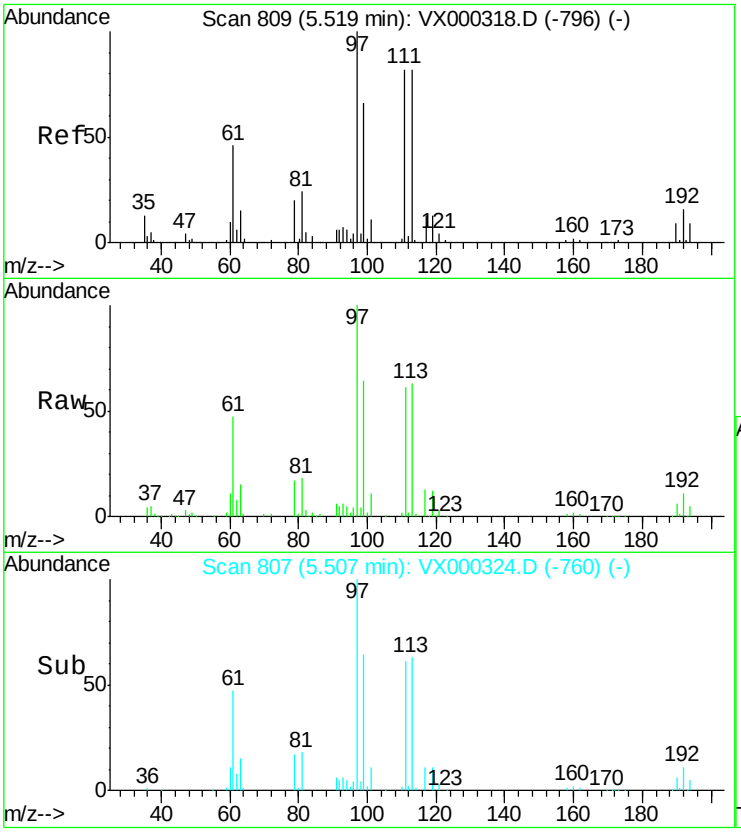


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:114 Resp: 232461

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.4
88	14.7	0.0	27.0



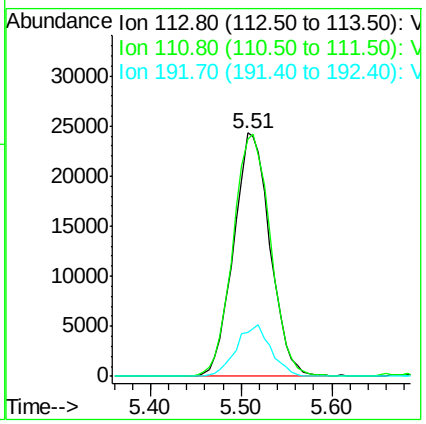


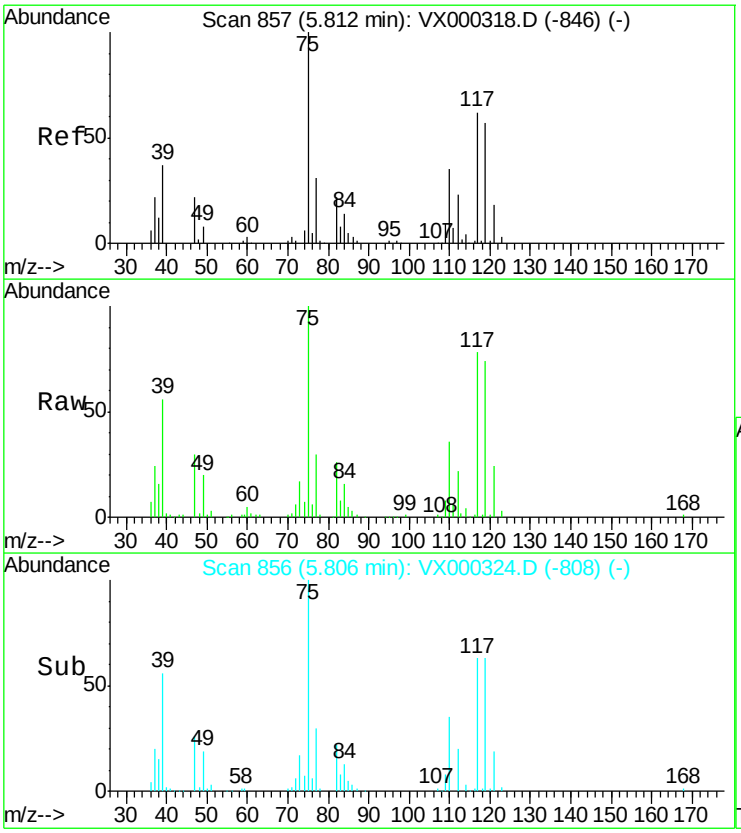
#35
Dibromofluoromethane
Concen: 46.09 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 67598

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	20.1	15.8	23.6

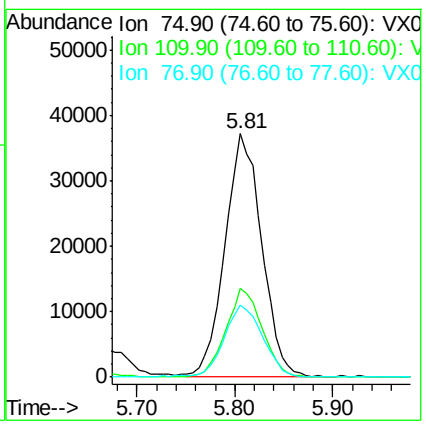


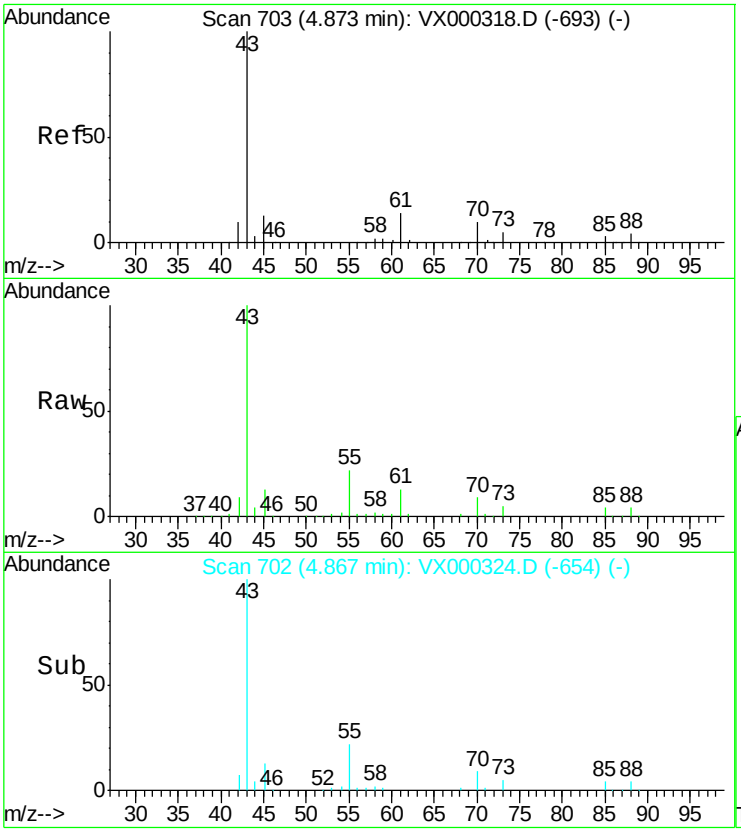


#36
1,1-Dichloropropene
Concen: 45.86 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 75 Resp: 96859

Ion	Ratio	Lower	Upper
75	100		
110	36.0	17.9	53.7
77	31.3	24.0	36.0



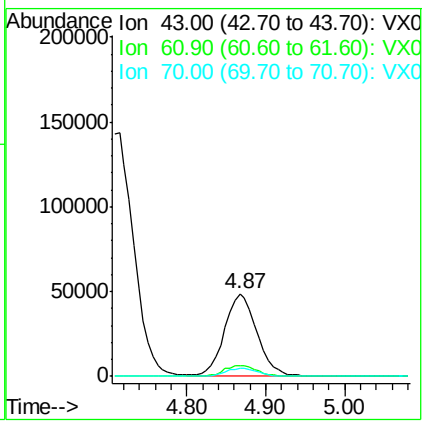


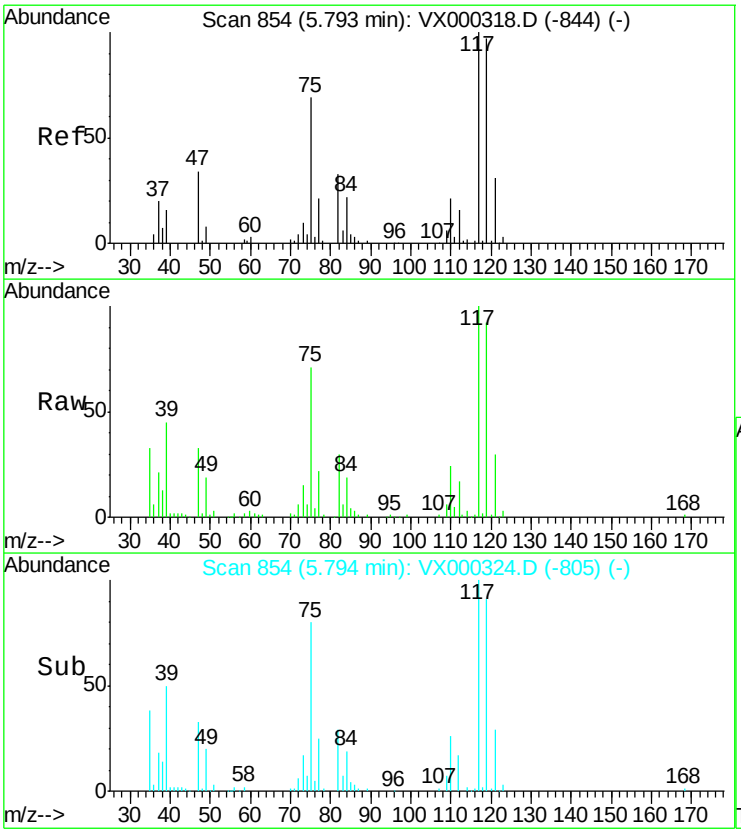
#37
Ethyl Acetate
Concen: 49.47 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 138880

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.1	16.7
70	9.5	7.7	11.5

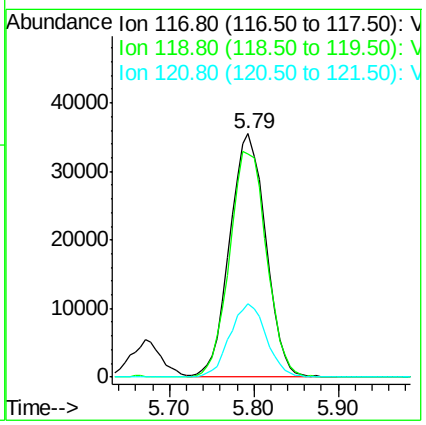


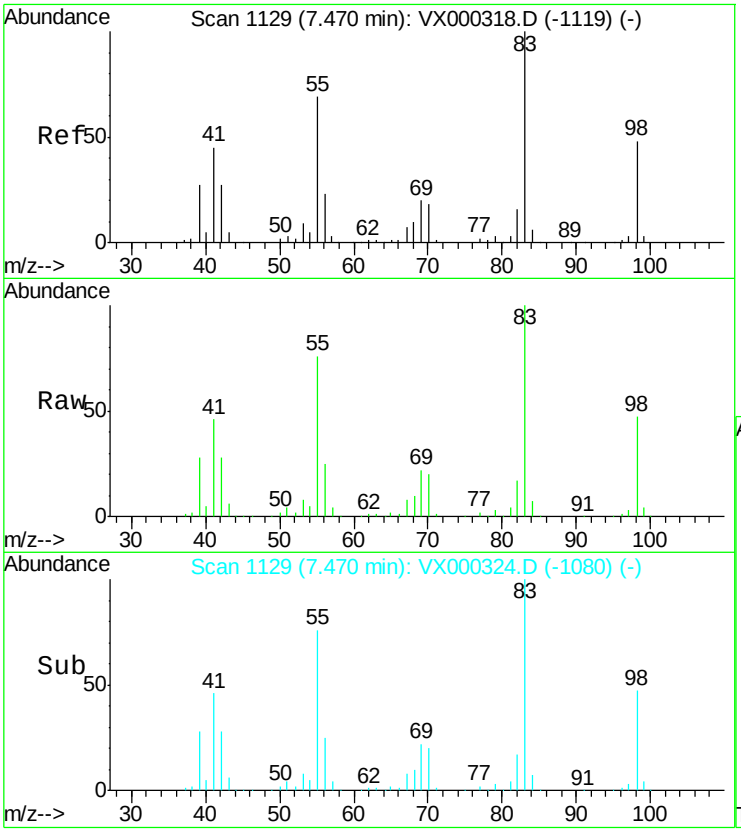


#38
Carbon Tetrachloride
Concen: 48.59 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:117 Resp: 103471

Ion	Ratio	Lower	Upper
117	100		
119	91.7	77.4	116.2
121	29.9	24.8	37.2



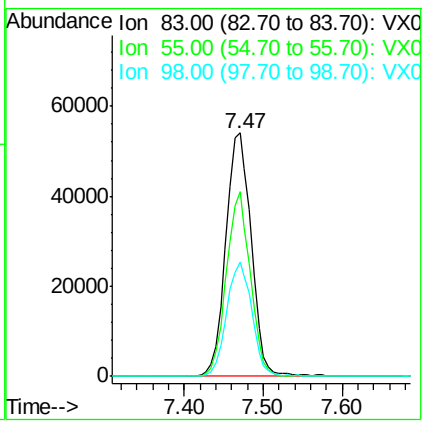


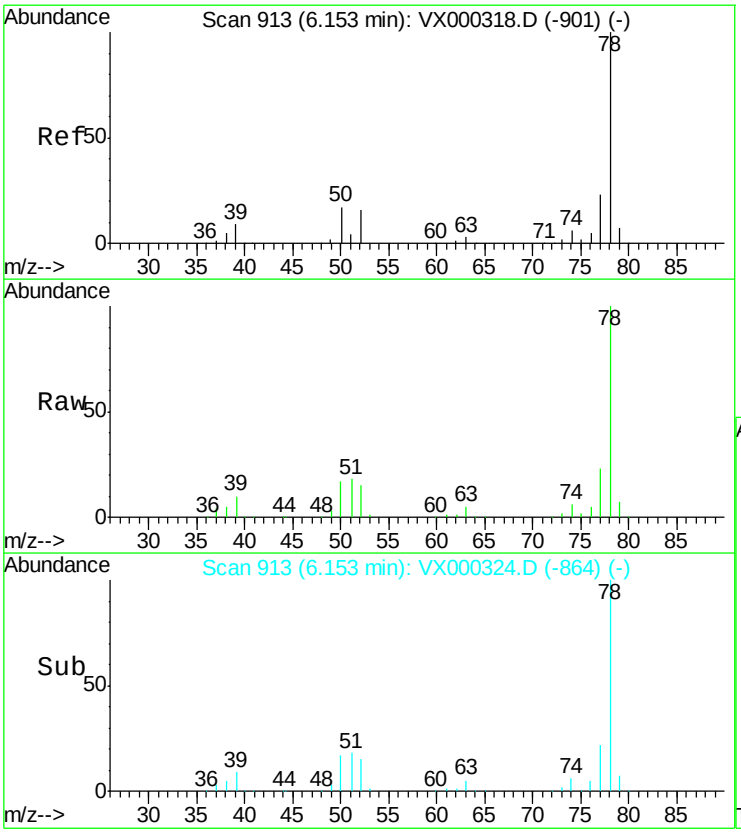
#39
Methylcyclohexane
Concen: 49.23 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 121285

Ion	Ratio	Lower	Upper
83	100		
55	75.9	55.5	83.3
98	46.8	38.2	57.4

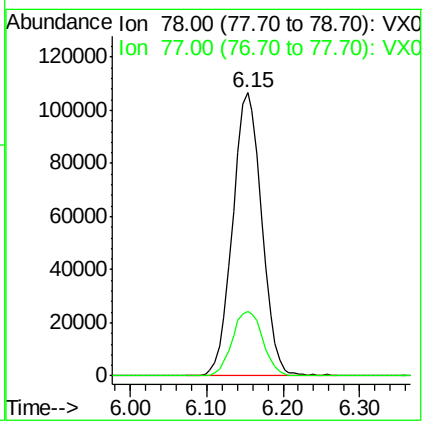


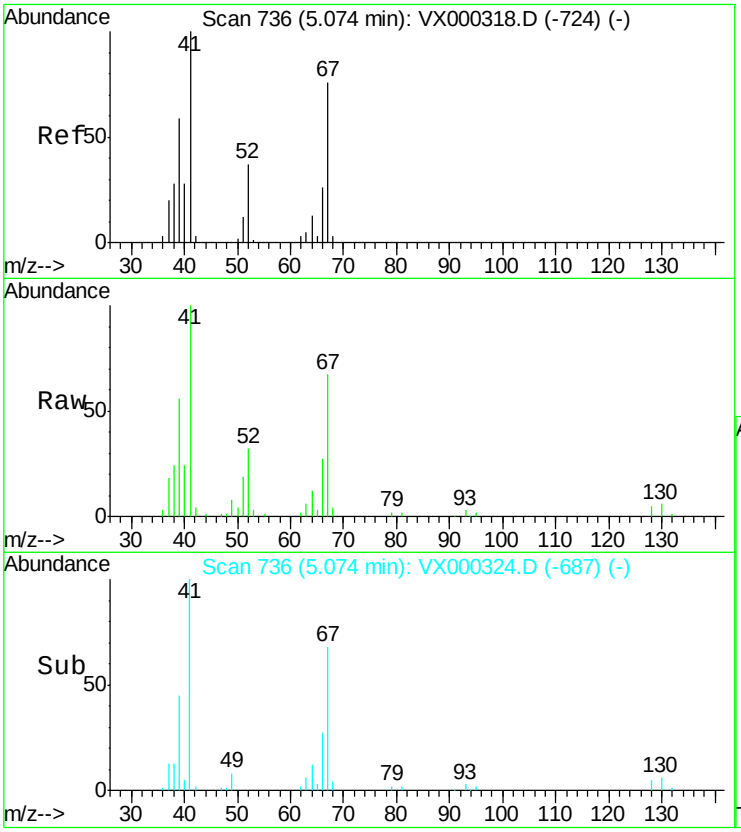


#40
Benzene
Concen: 46.90 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 78 Resp: 281058

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.7	28.1



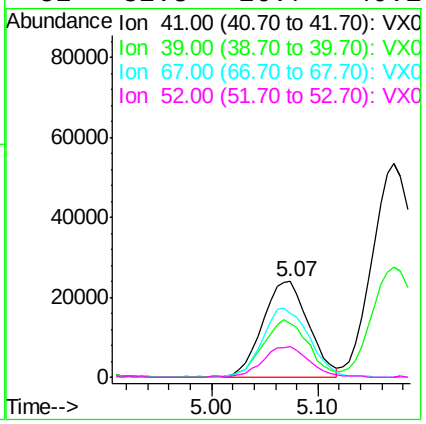


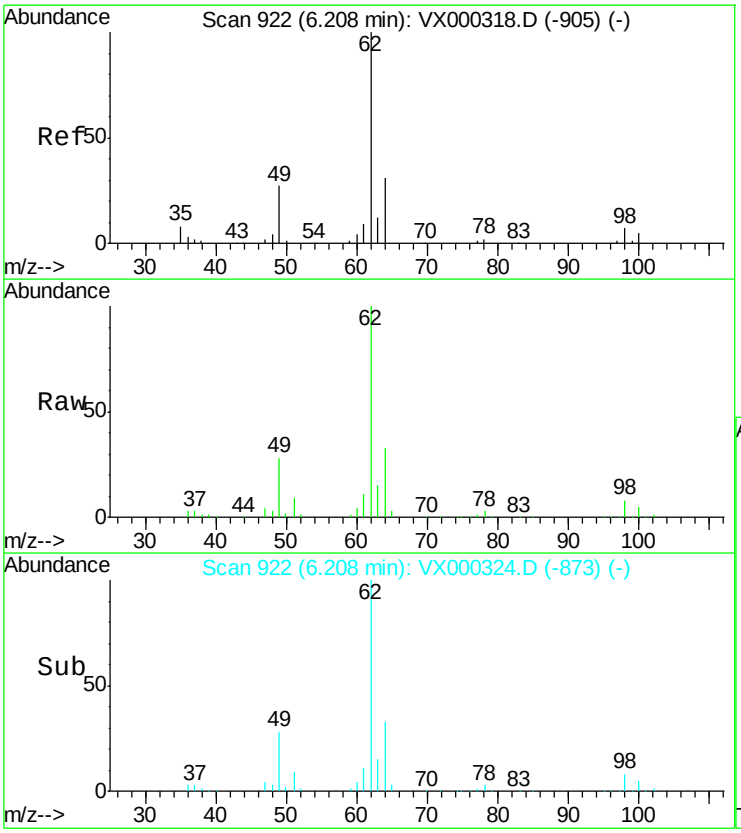
#41
Methacrylonitrile
Concen: 48.95 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 72152

Ion	Ratio	Lower	Upper
41	100		
39	58.1	45.7	68.5
67	73.3	57.8	86.8
52	32.8	26.7	40.1

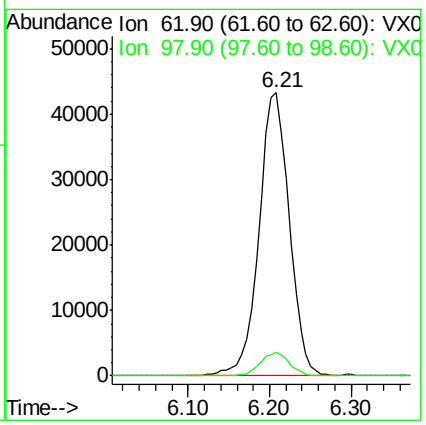


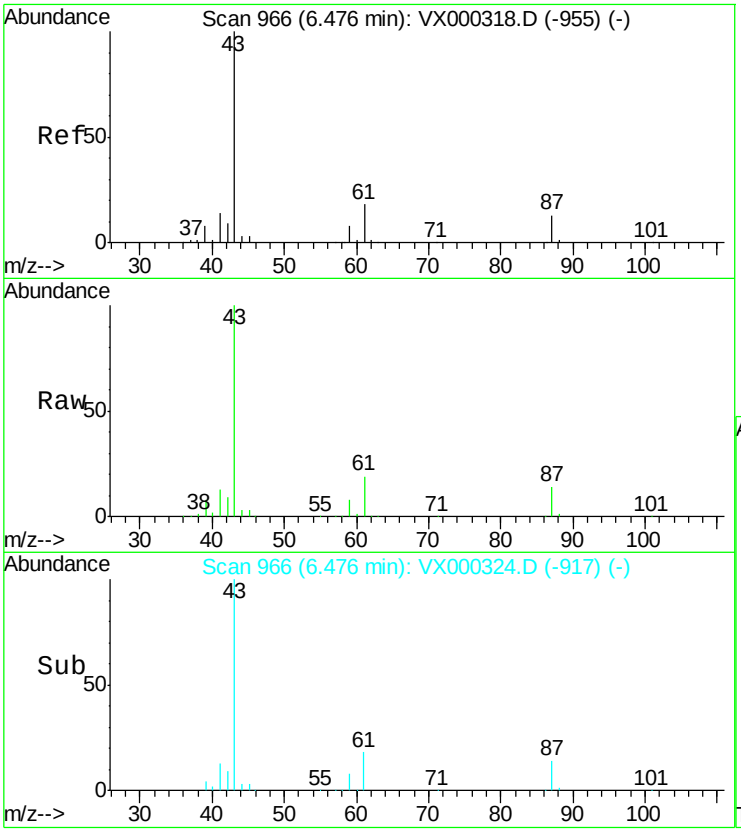


#42
1,2-Dichloroethane
Concen: 47.16 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 62 Resp: 112005

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	15.8



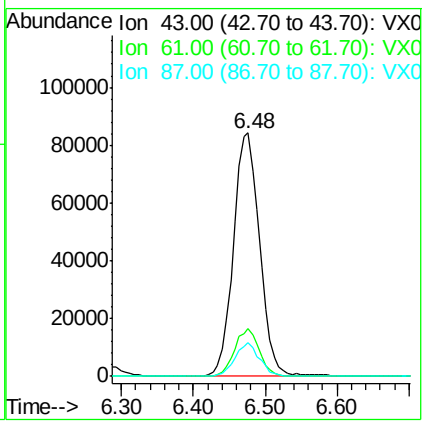


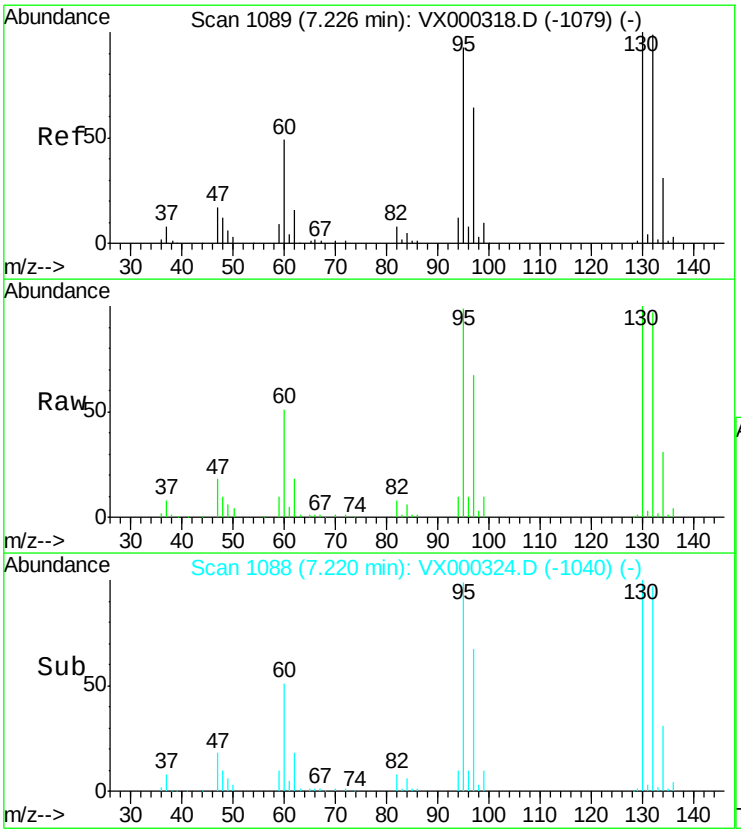
#43
Isopropyl Acetate
Concen: 52.50 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 212691

Ion	Ratio	Lower	Upper
43	100		
61	18.4	14.4	21.6
87	12.9	11.0	16.4

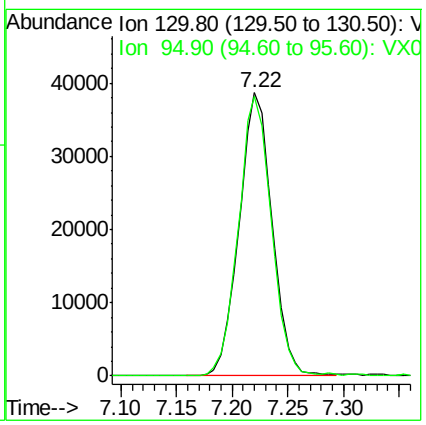


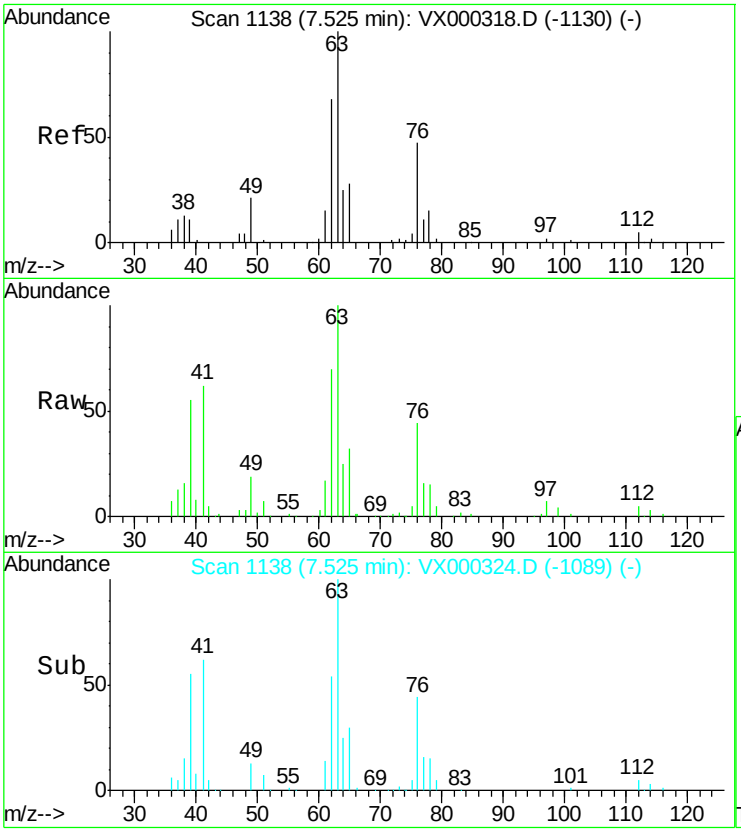


#44
Trichloroethene
Concen: 45.85 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:130 Resp: 79617

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	186.0



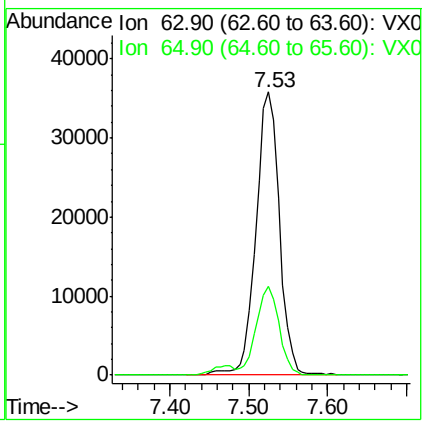


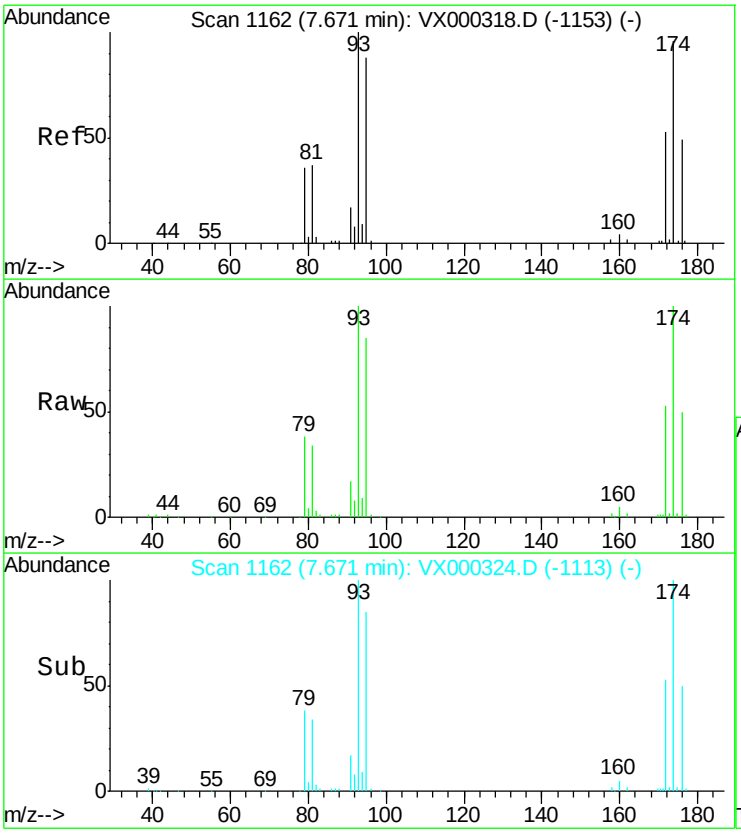
#45
1,2-Dichloropropane
Concen: 50.26 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 74273

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.6	36.8

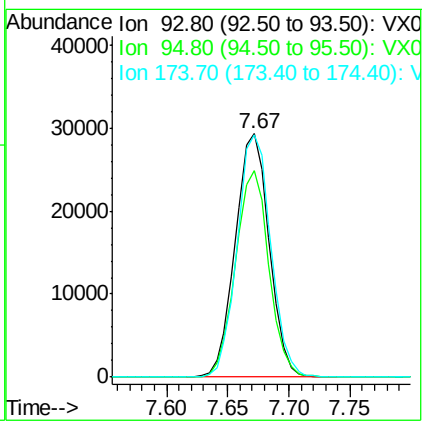


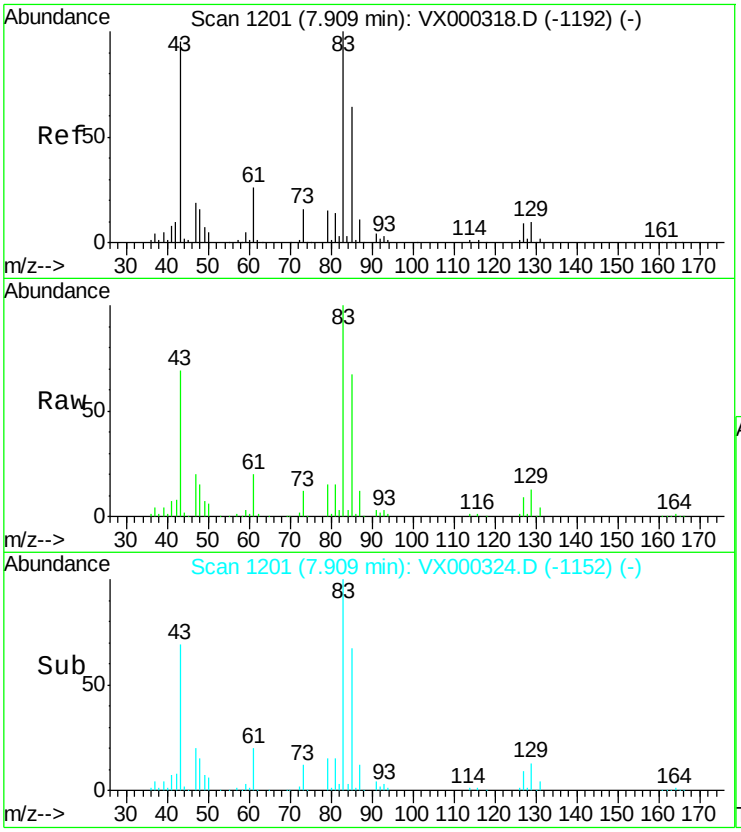


#46
Dibromomethane
Concen: 47.43 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 93 Resp: 56304

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.5	99.7
174	99.2	76.0	114.0



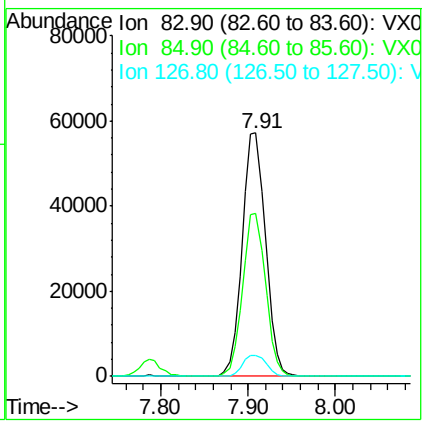


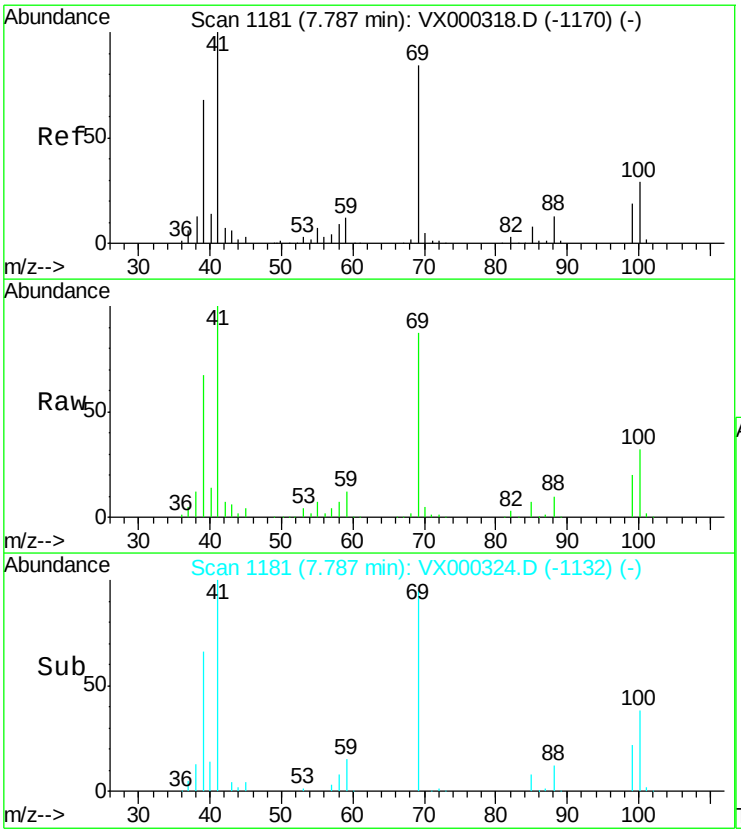
#47
Bromodichloromethane
Concen: 50.22 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 105830

Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.4	77.0
127	8.5	7.0	10.6

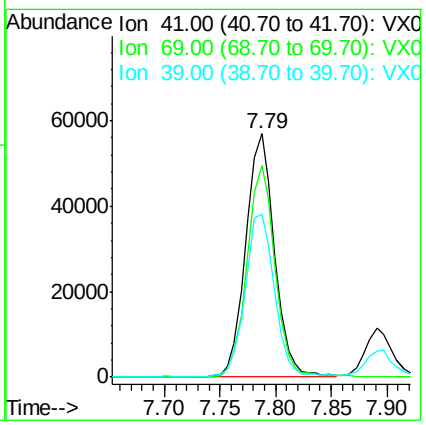


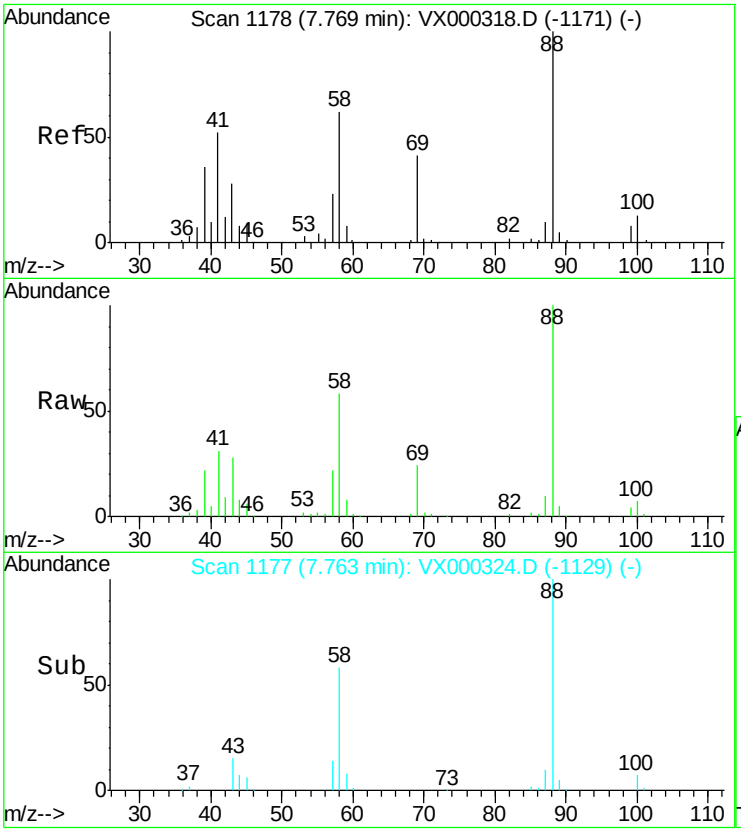


#48
Methyl methacrylate
Concen: 50.19 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 41 Resp: 102825

Ion	Ratio	Lower	Upper
41	100		
69	85.1	68.2	102.4
39	68.2	54.6	81.8



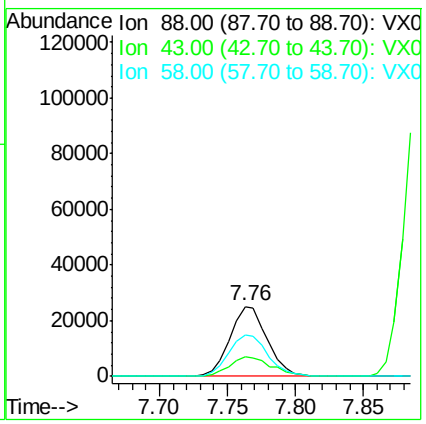


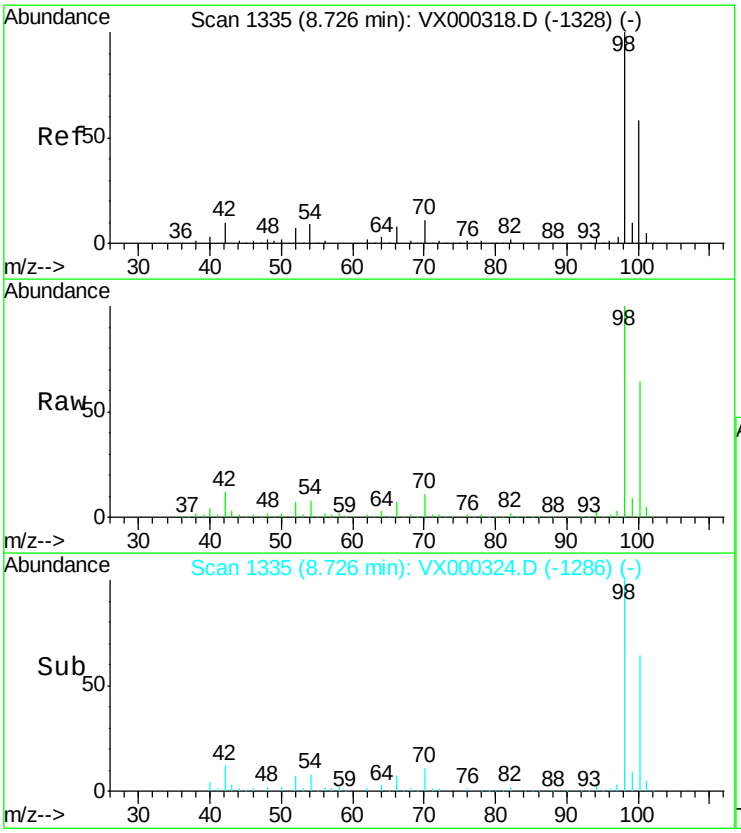
#49
1,4-Dioxane
Concen: 1031.42 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 47539

Ion	Ratio	Lower	Upper
88	100		
43	31.7	26.8	40.2
58	62.6	52.2	78.2

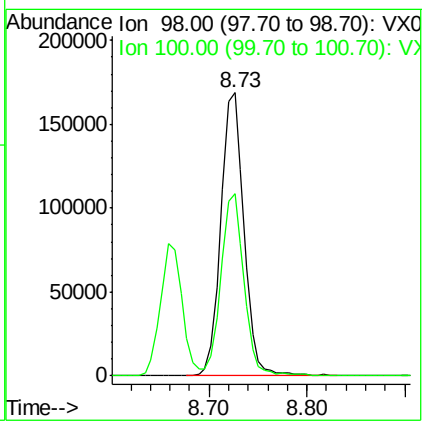


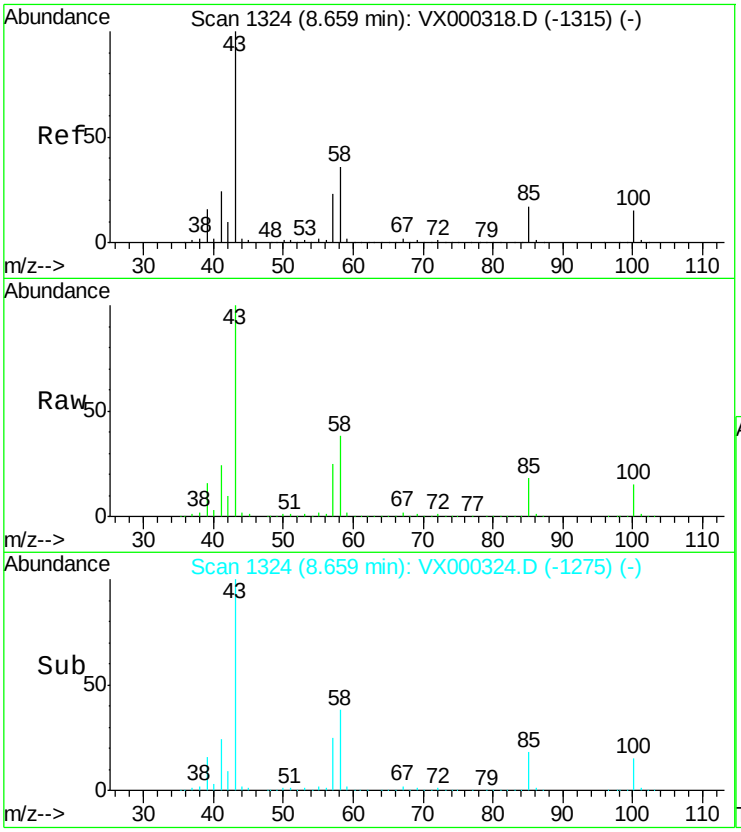


#50
Toluene-d8
Concen: 45.45 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 98 Resp: 278084

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.2	76.8



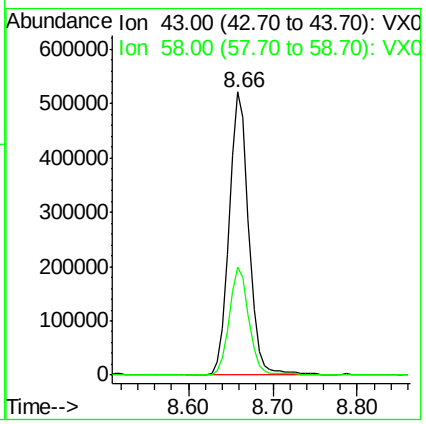


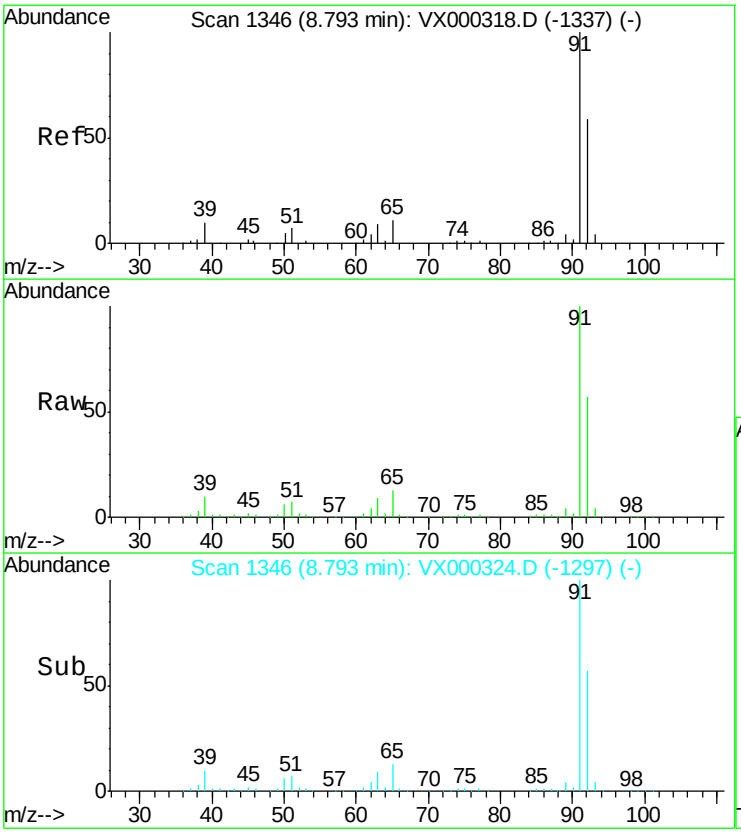
#51
4-Methyl-2-Pentanone
Concen: 263.50 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 829063

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.3	45.5

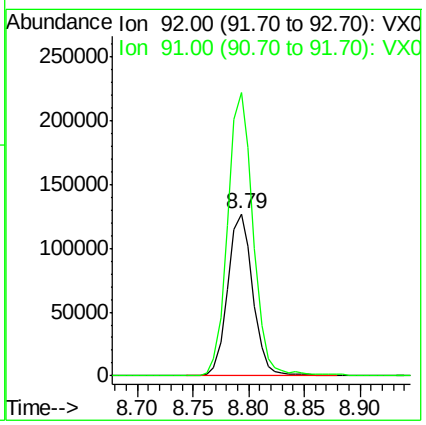


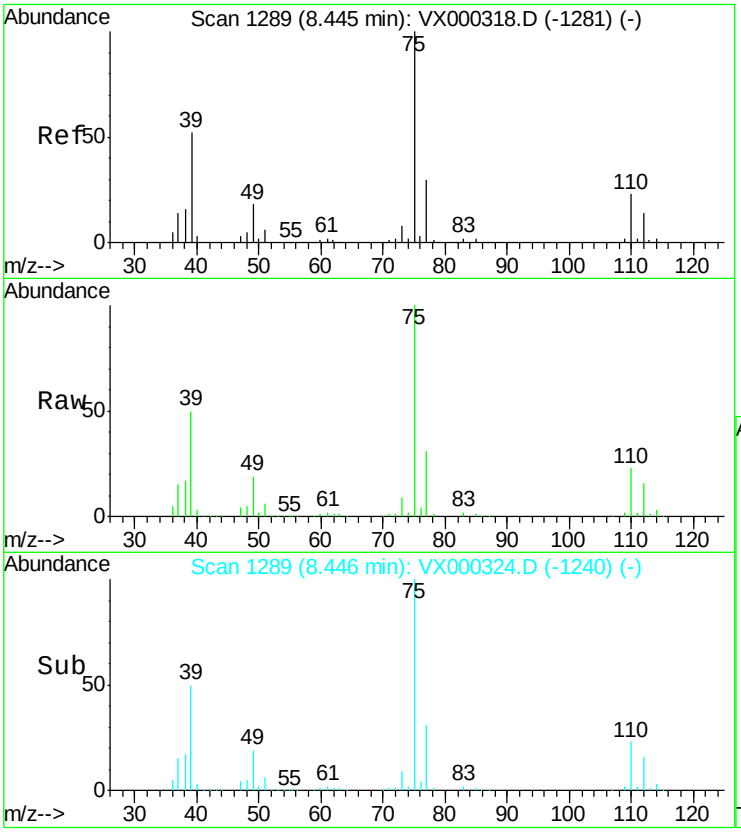


#52
Toluene
Concen: 47.16 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 92 Resp: 198521

Ion	Ratio	Lower	Upper
92	100		
91	177.7	140.2	210.2



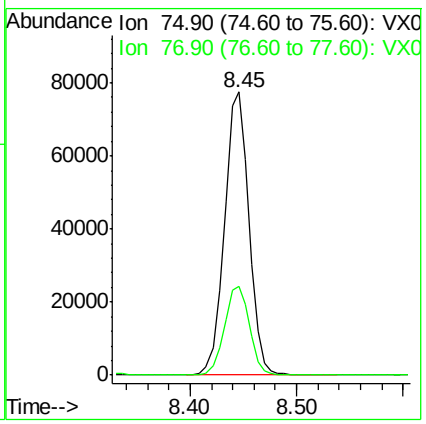


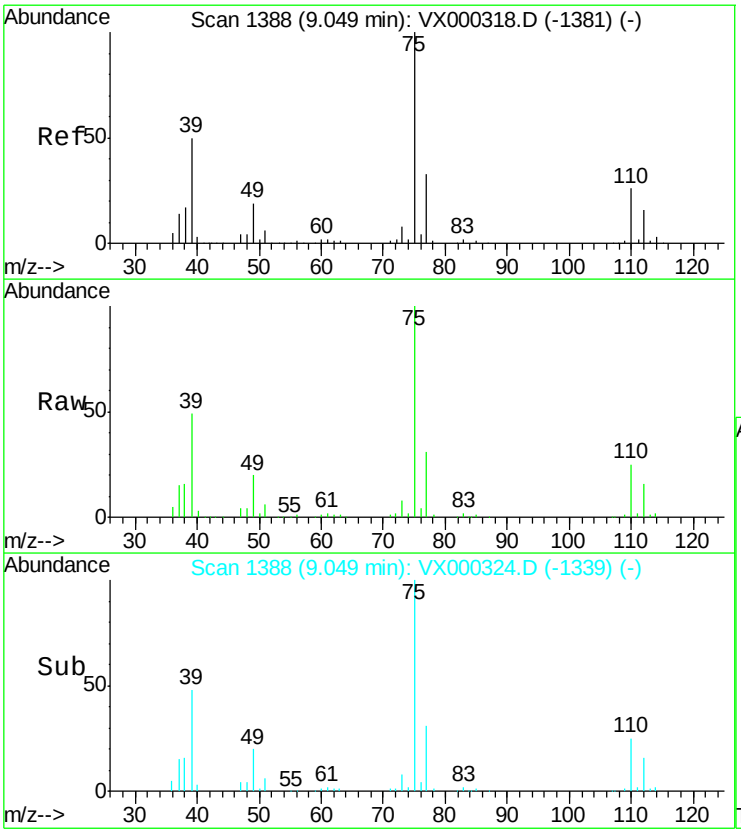
#53
t-1,3-Dichloropropene
Concen: 51.16 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 124436

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.0	36.0

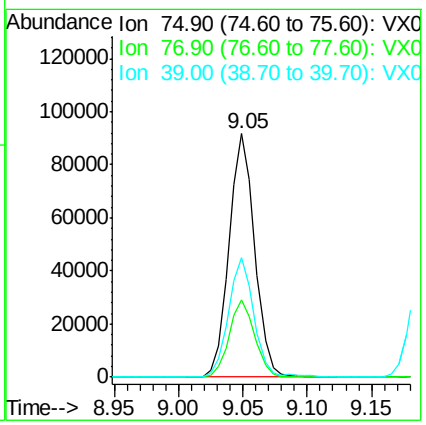


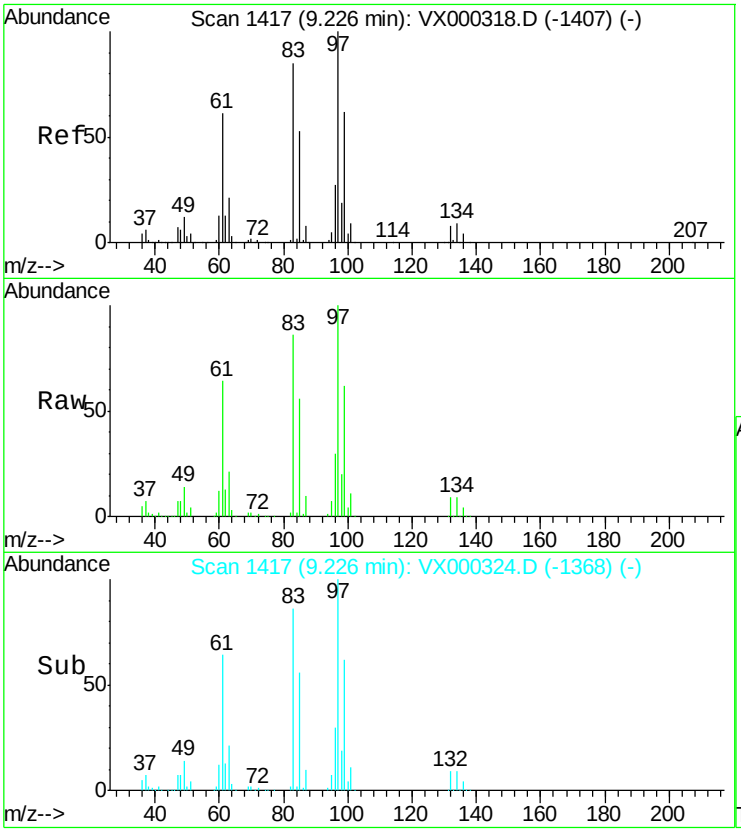


#54
cis-1,3-Dichloropropene
Concen: 53.44 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 75 Resp: 127119

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.1	39.1
39	48.7	39.8	59.6



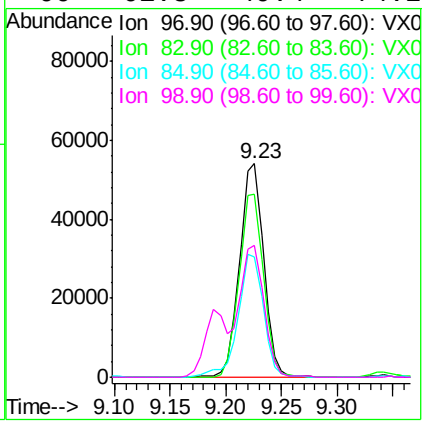


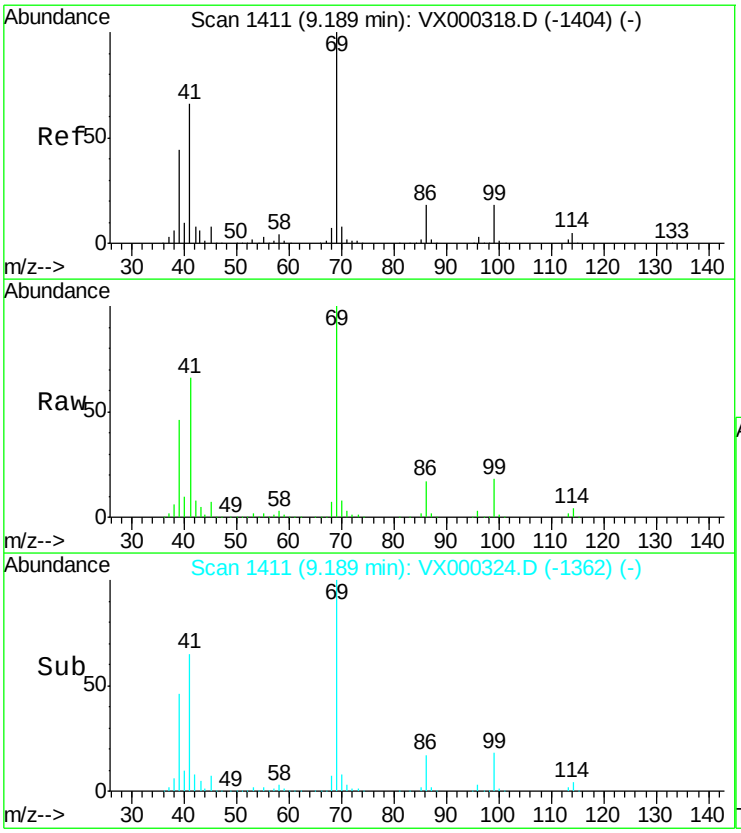
#55
1,1,2-Trichloroethane
Concen: 48.10 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 81238

Ion	Ratio	Lower	Upper
97	100		
83	85.6	67.9	101.9
85	56.4	42.8	64.2
99	61.8	49.4	74.2

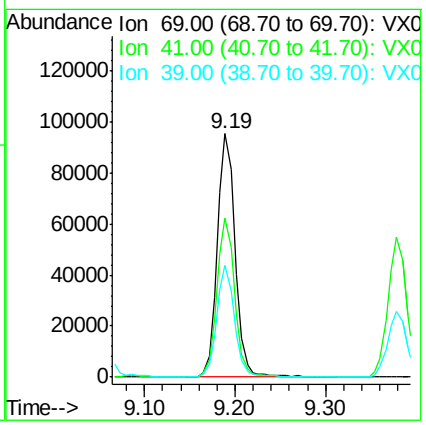


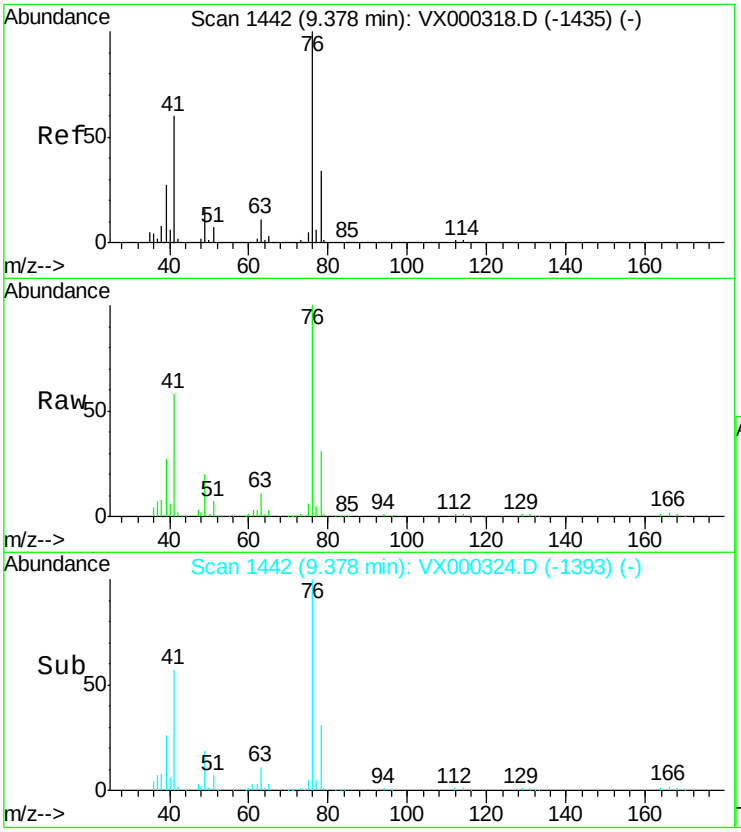


#56
Ethyl methacrylate
Concen: 52.69 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 69 Resp: 131762

Ion	Ratio	Lower	Upper
69	100		
41	65.1	53.0	79.6
39	45.1	35.3	52.9



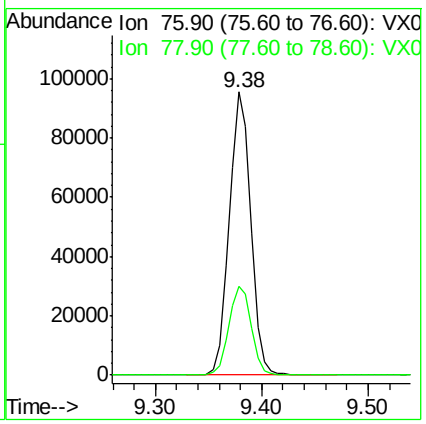


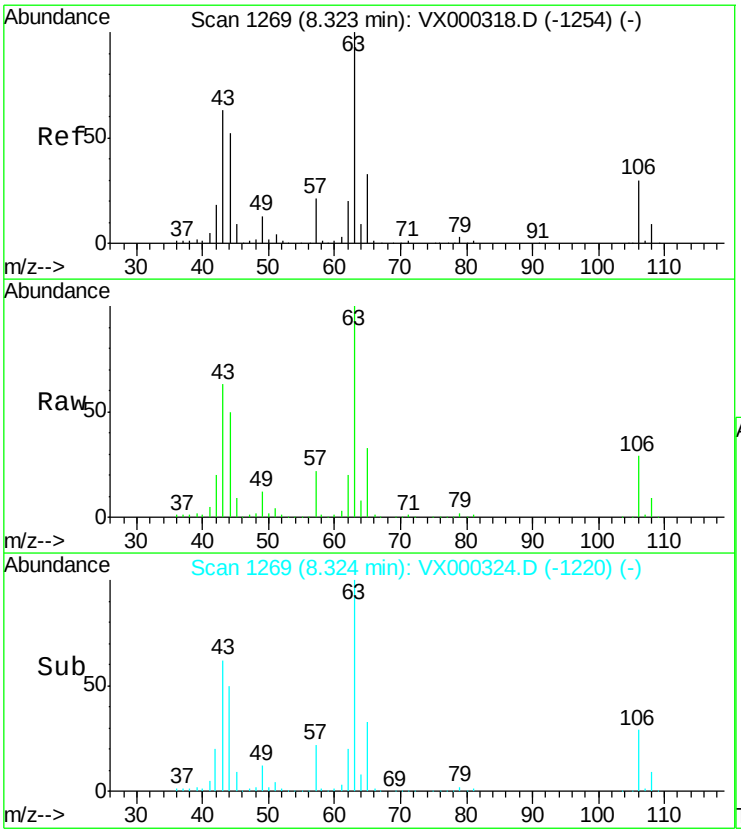
#57
1,3-Dichloropropane
Concen: 49.55 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 135589

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.4	39.6

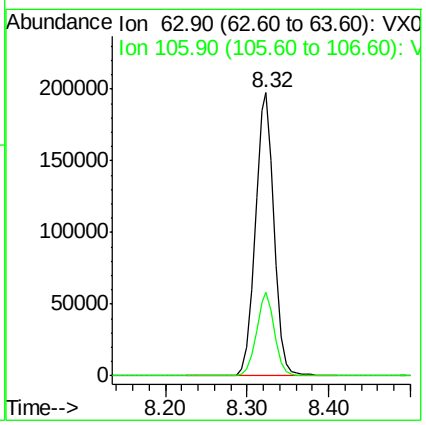


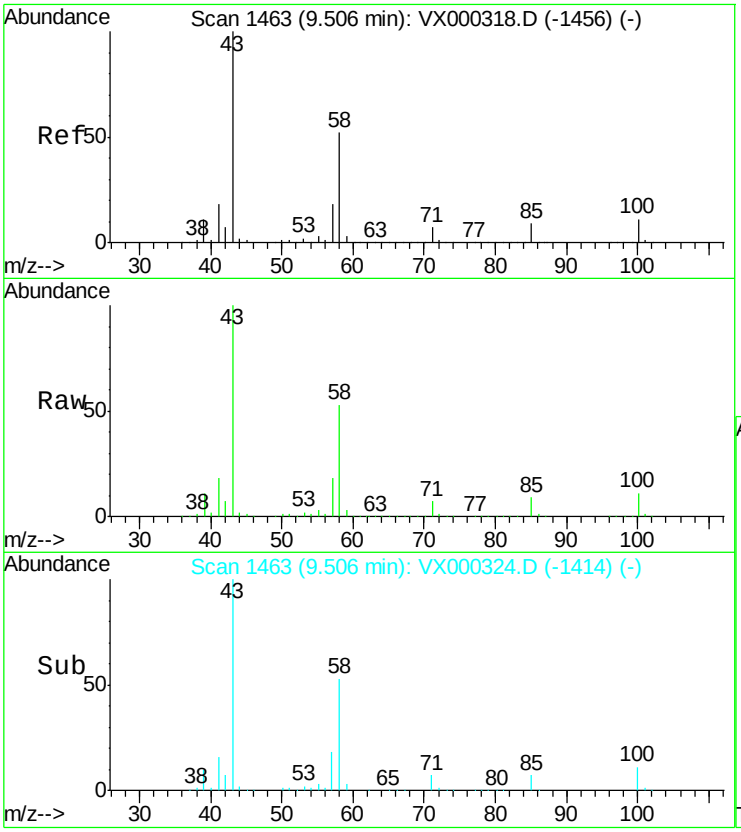


#58
2-Chloroethyl Vinyl ether
Concen: 297.24 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 63 Resp: 317338

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.2	34.8



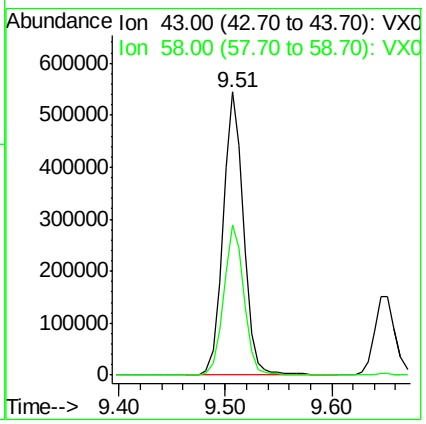


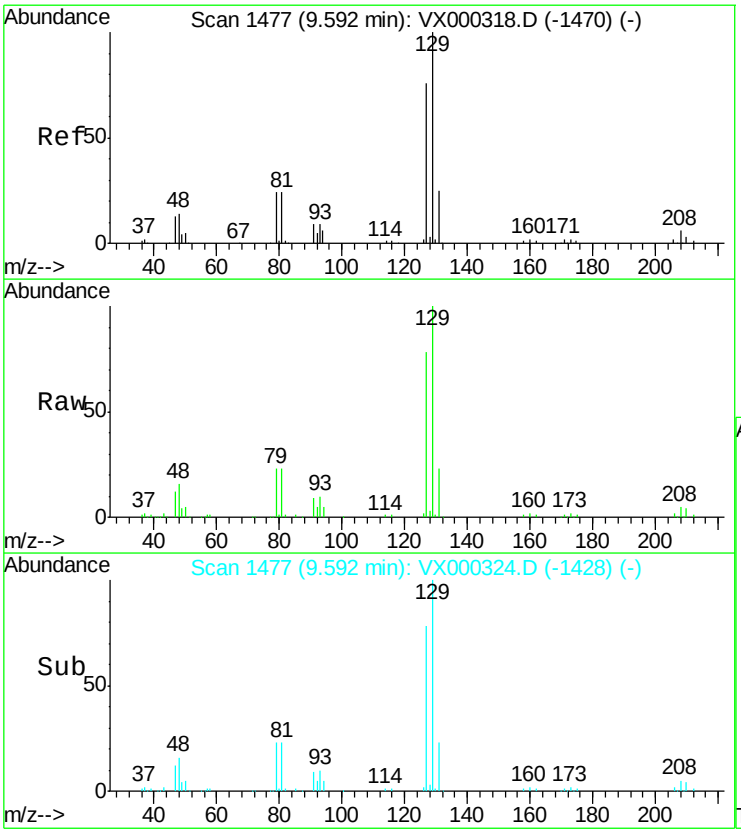
#59
2-Hexanone
Concen: 275.69 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 730819

Ion	Ratio	Lower	Upper
43	100		
58	52.7	26.6	79.7

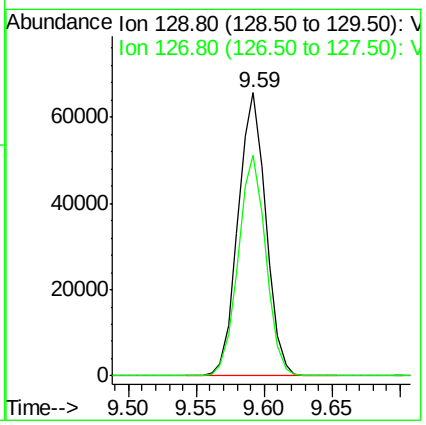


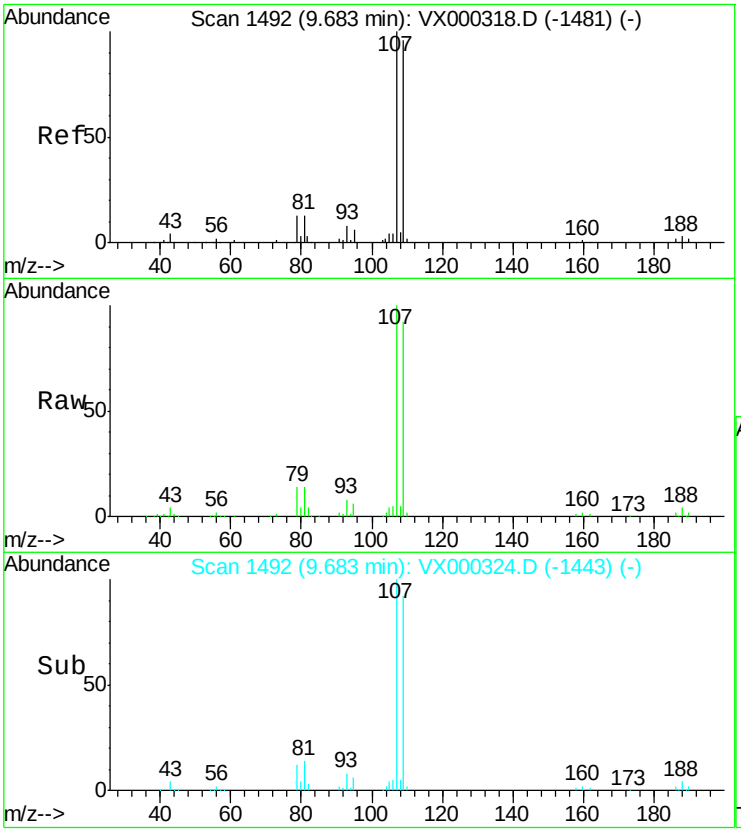


#60
Dibromochloromethane
Concen: 52.52 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:129 Resp: 93797

Ion	Ratio	Lower	Upper
129	100		
127	77.1	37.9	113.6



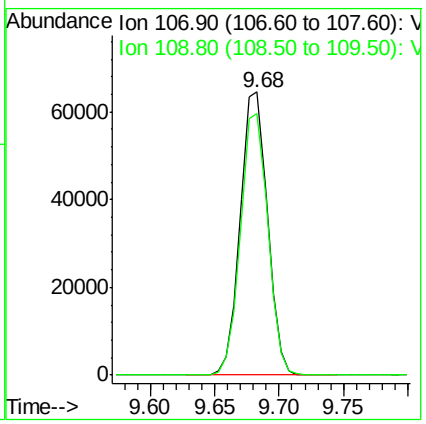


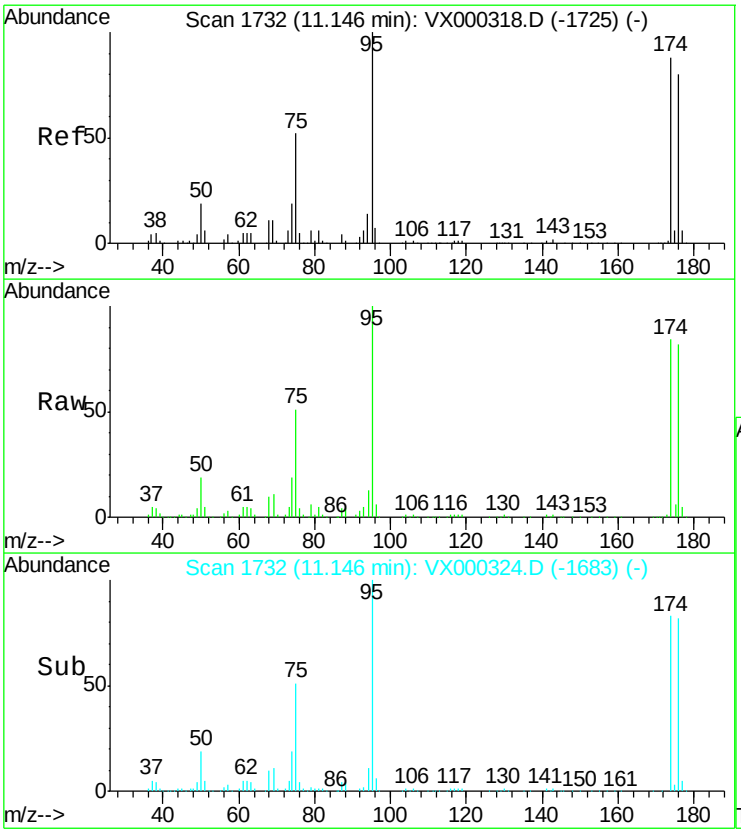
#61
1,2-Dibromoethane
Concen: 50.24 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 94055

Ion	Ratio	Lower	Upper
107	100		
109	93.0	76.1	114.1

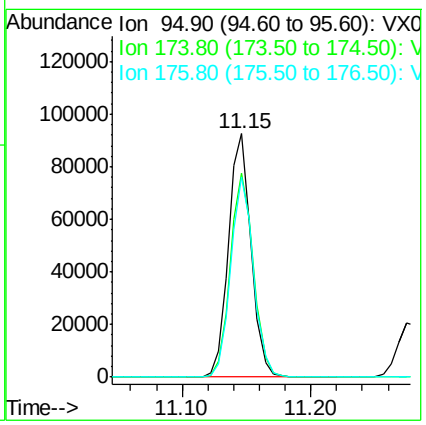


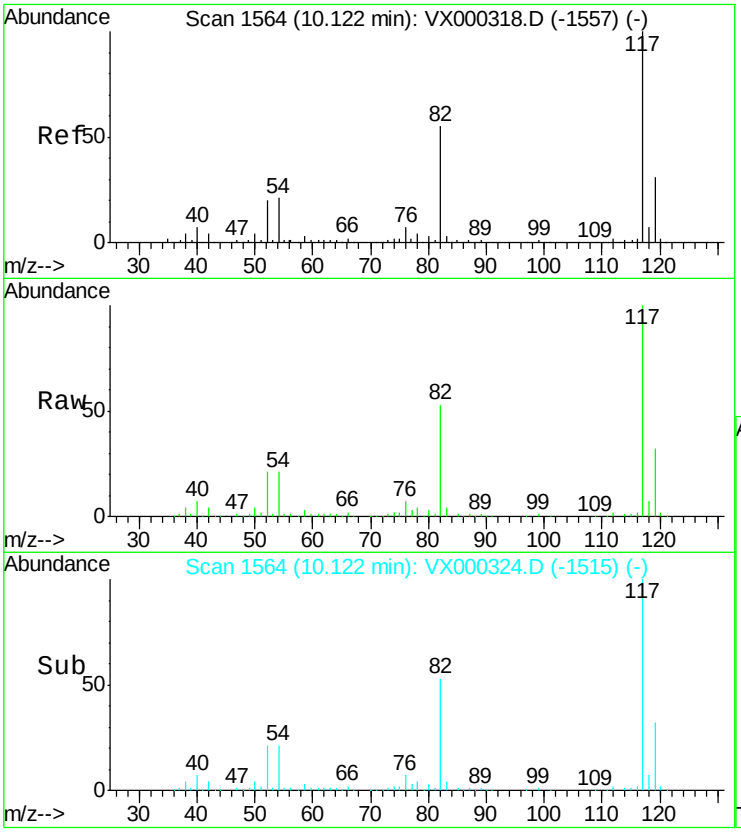


#62
4-Bromofluorobenzene
Concen: 46.51 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 95 Resp: 114117

Ion	Ratio	Lower	Upper
95	100		
174	85.1	0.0	173.6
176	82.4	0.0	164.6



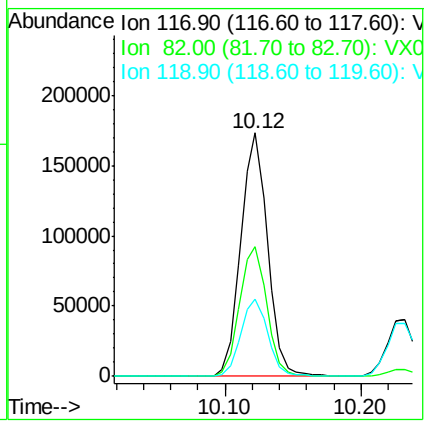


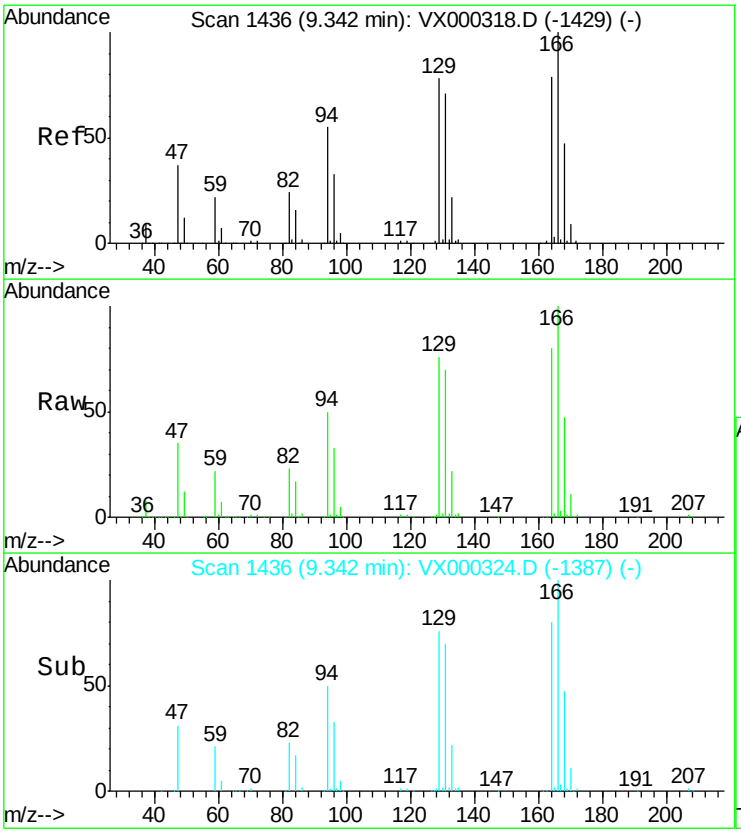
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 238331

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.8	65.8
119	31.6	24.9	37.3

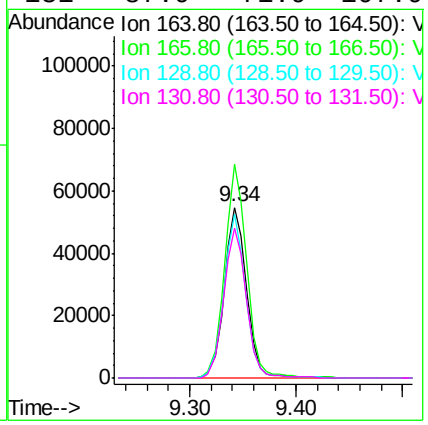


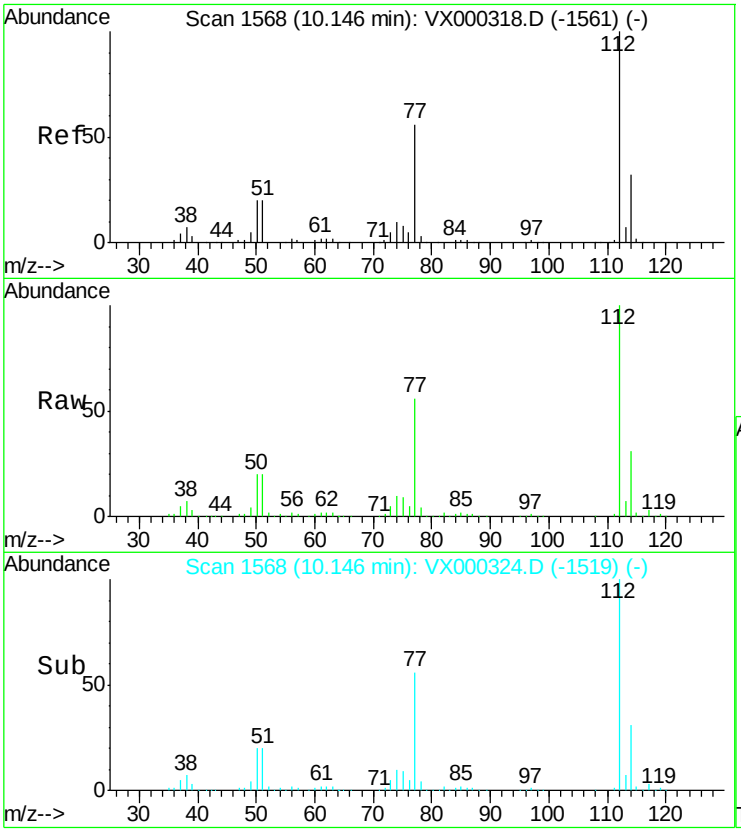


#64
Tetrachloroethene
Concen: 52.14 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:164 Resp: 79767

Ion	Ratio	Lower	Upper
164	100		
166	125.4	101.0	151.6
129	95.9	79.0	118.4
131	87.9	71.9	107.9



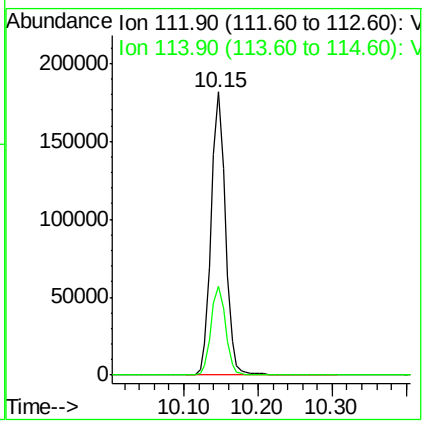


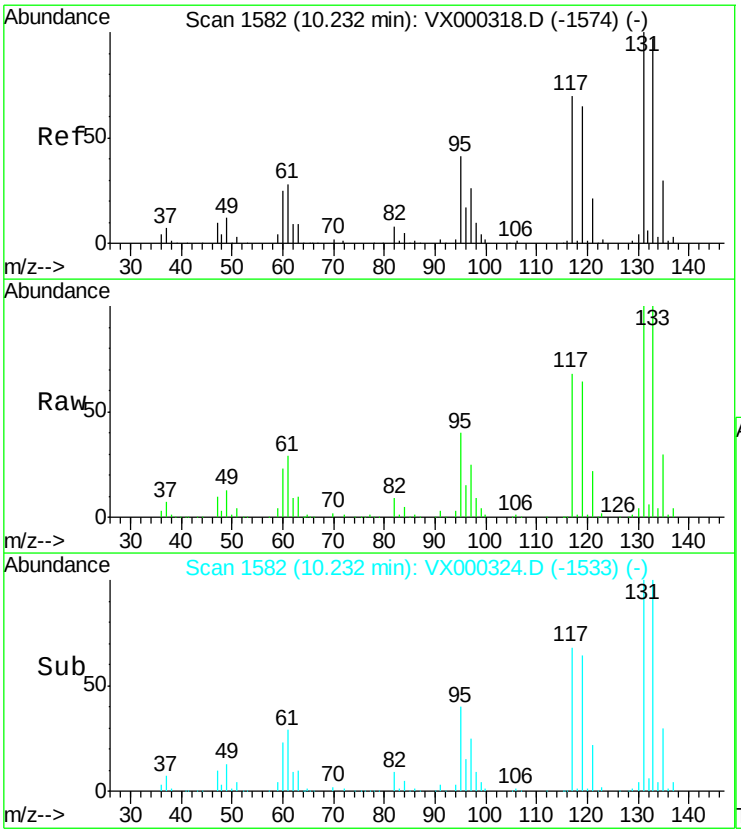
#65
Chlorobenzene
Concen: 49.16 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 238616

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.7	38.5

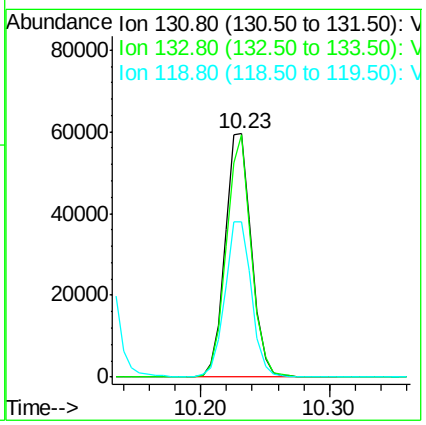


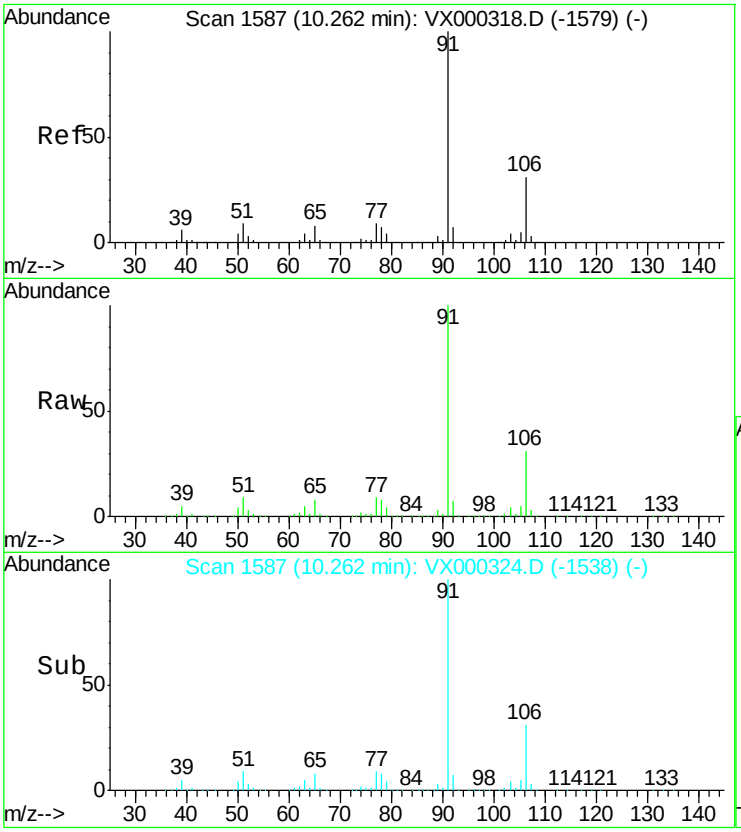


#66
1,1,1,2-Tetrachloroethane
Concen: 52.19 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:131 Resp: 85190

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.1	141.3
119	64.5	33.1	99.2



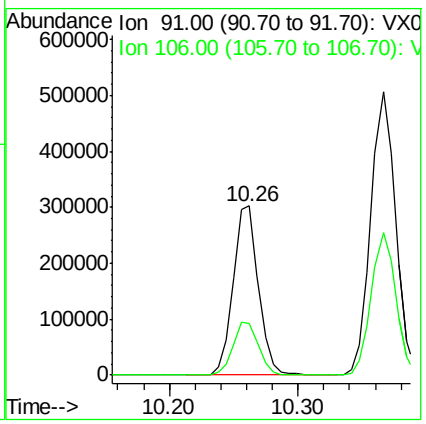


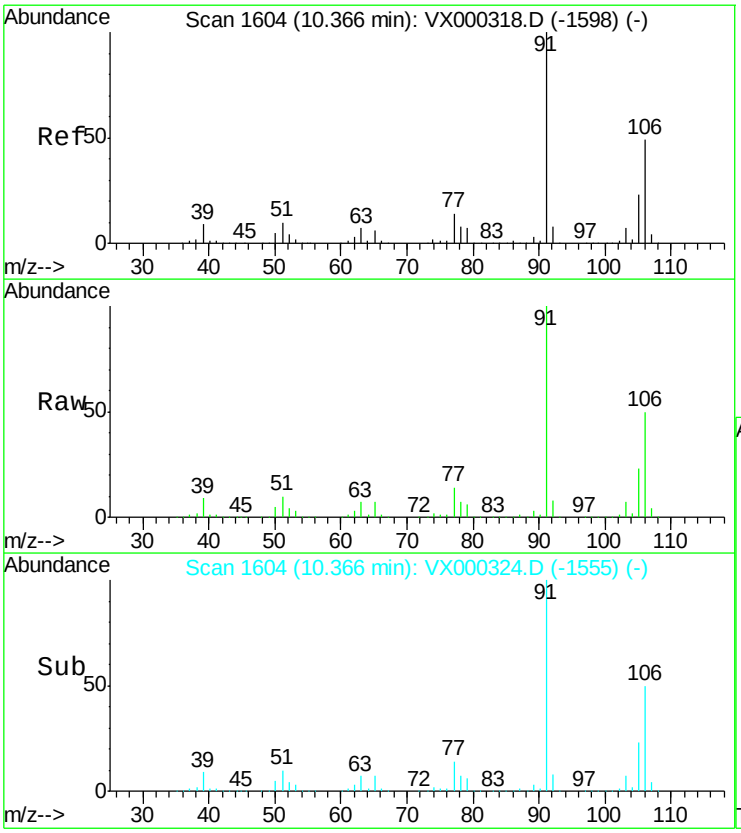
#67
Ethyl Benzene
Concen: 50.16 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 415038

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.6

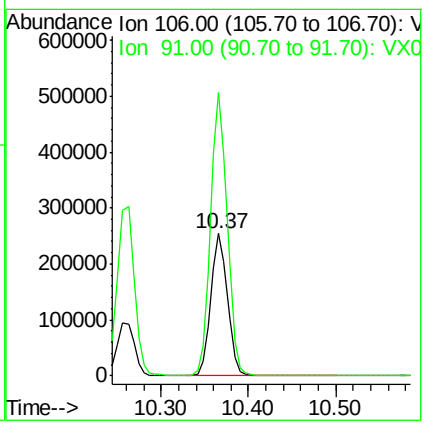


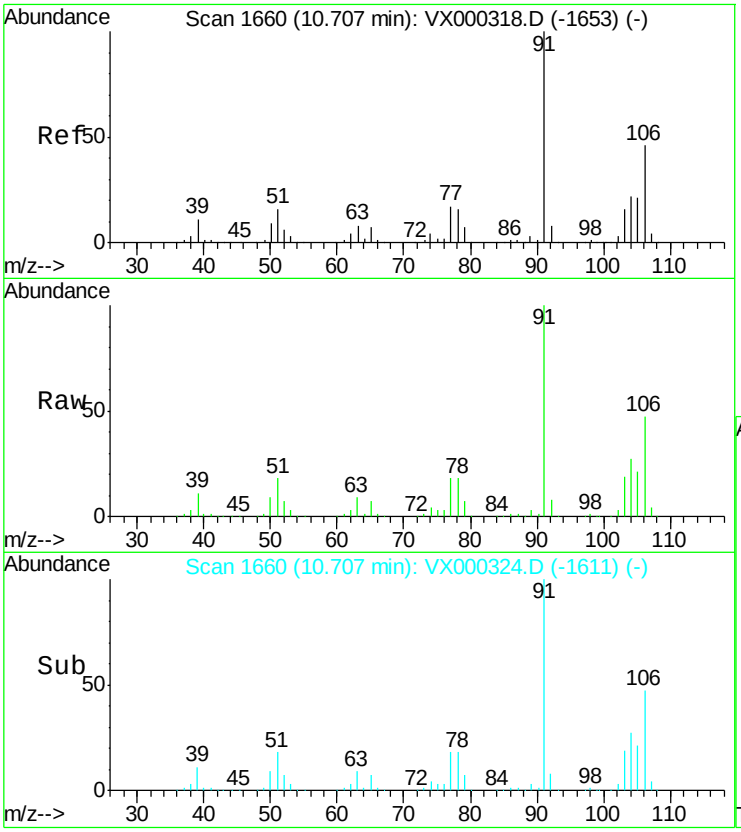


#68
m/p-Xylenes
Concen: 104.38 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:106 Resp: 336514

Ion	Ratio	Lower	Upper
106	100		
91	200.1	163.4	245.2



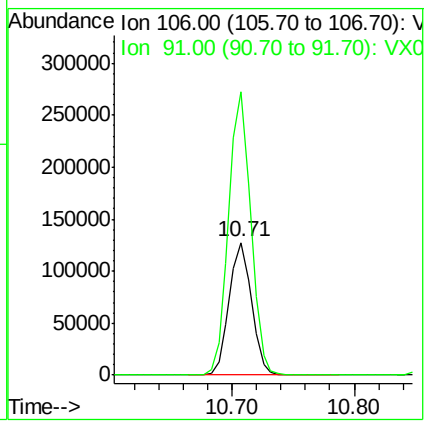


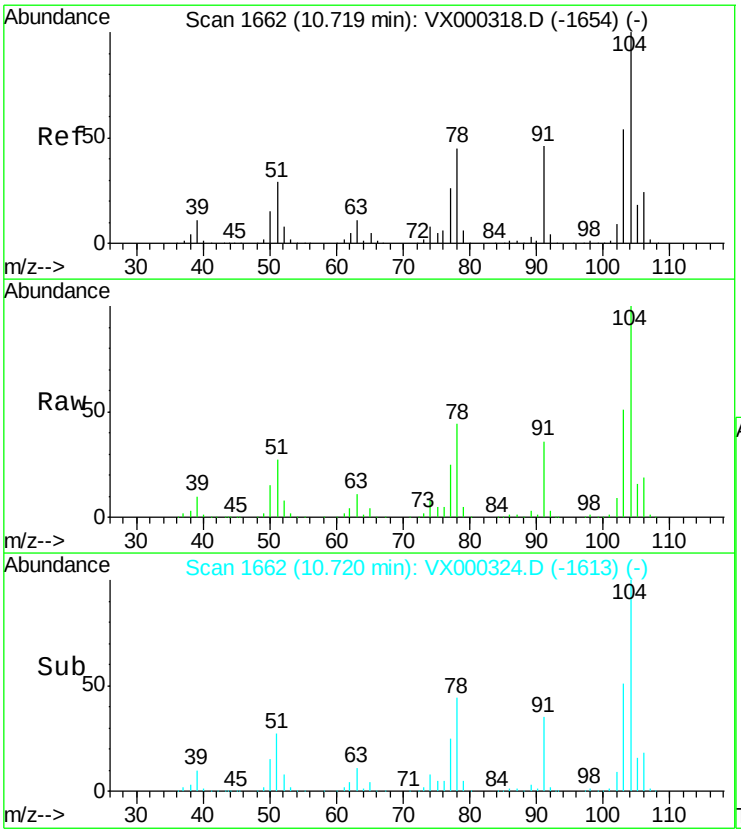
#69
o-Xylene
Concen: 51.51 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 161307

Ion	Ratio	Lower	Upper
106	100		
91	211.8	106.5	319.6

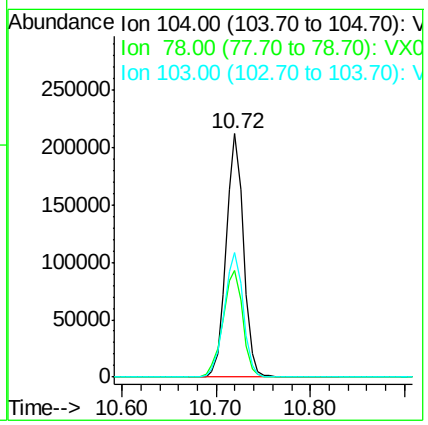


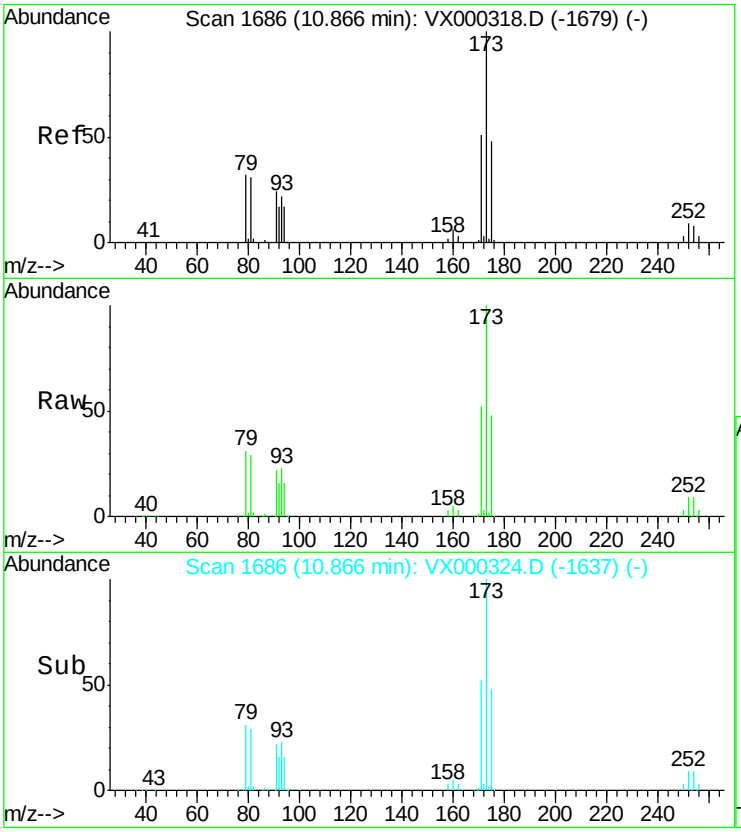


#70
Styrene
Concen: 52.32 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:104 Resp: 271903

Ion	Ratio	Lower	Upper
104	100		
78	49.8	40.5	60.7
103	56.2	45.7	68.5



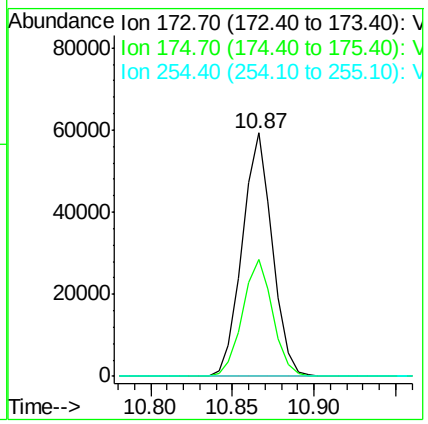


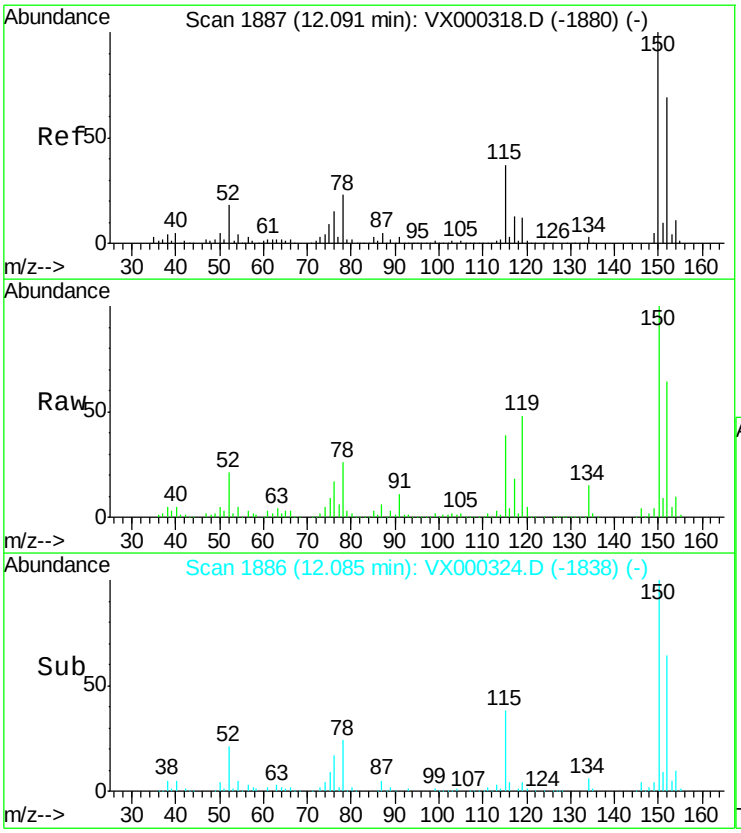
#71
Bromoform
Concen: 46.41 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 76254

Ion	Ratio	Lower	Upper
173	100		
175	48.2	25.4	76.4
254	0.1	0.0	0.0#

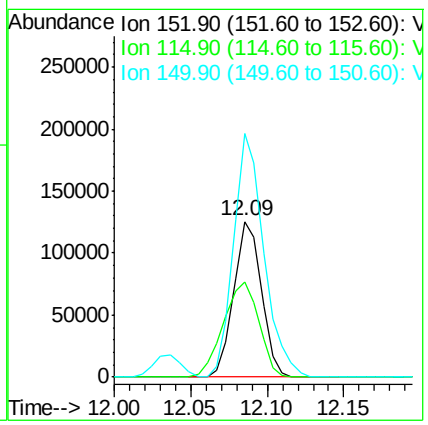


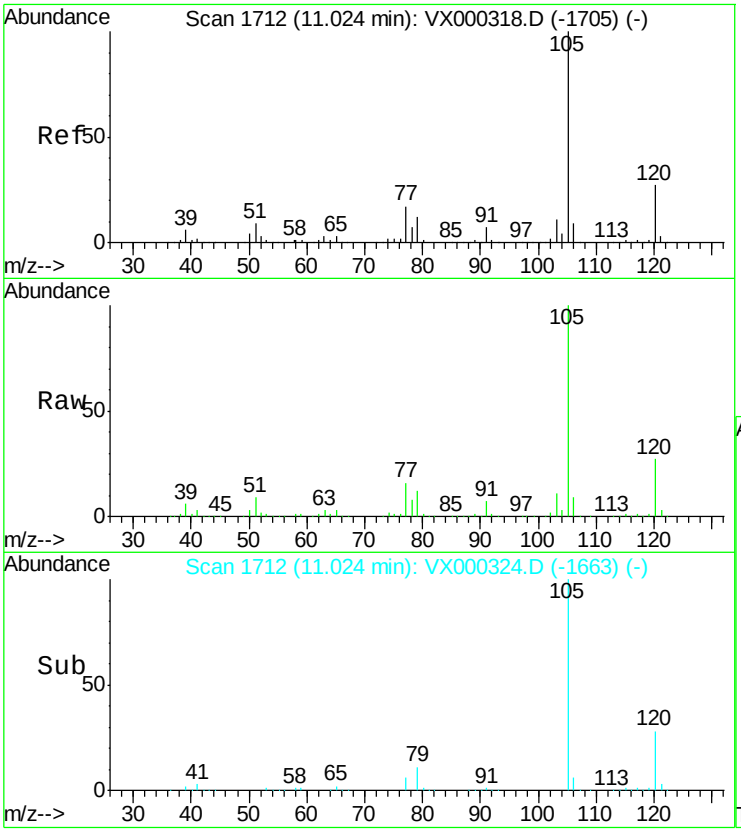


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:152 Resp: 157871

Ion	Ratio	Lower	Upper
152	100		
115	78.2	39.8	119.3
150	171.0	0.0	344.4



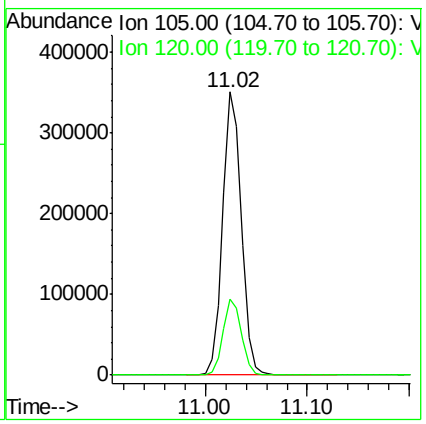


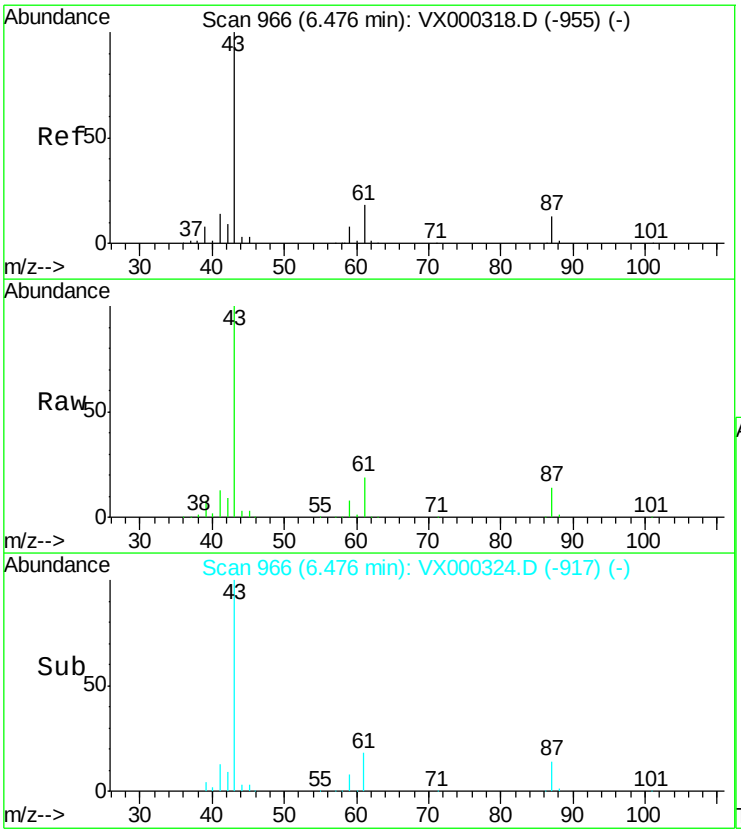
#73
Isopropylbenzene
Concen: 46.94 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 446314

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.6	40.7

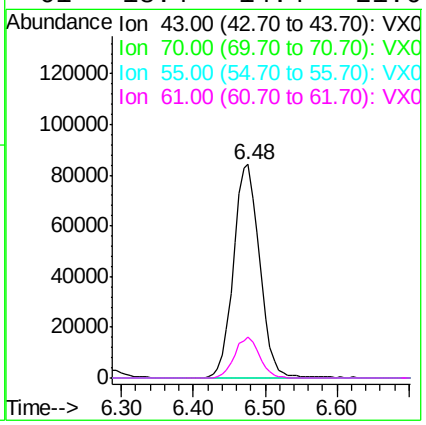


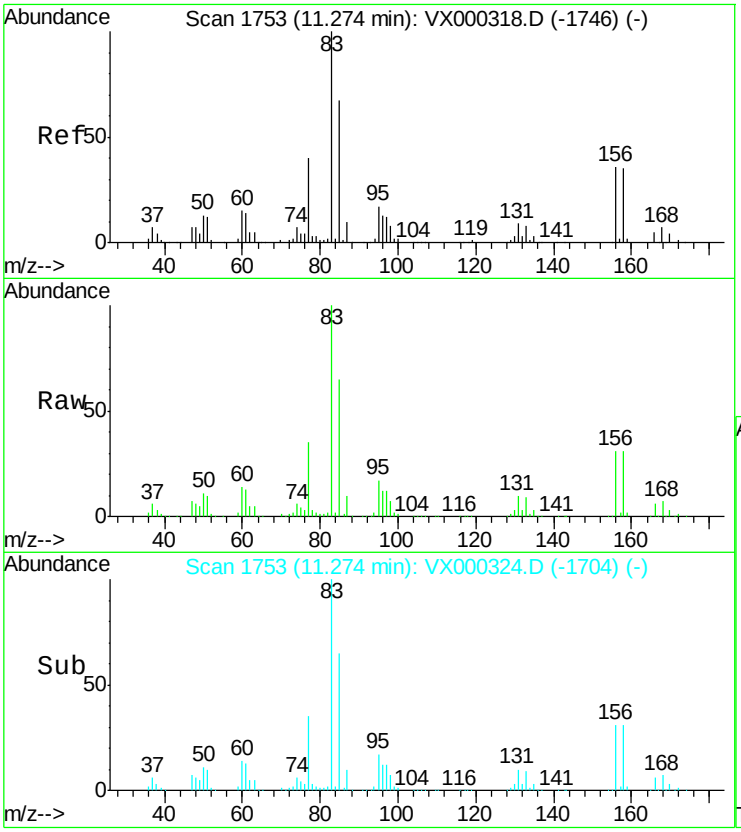


#74
N-amyl acetate
Concen: 46.73 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 43 Resp: 212691

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	18.4	14.4	21.6



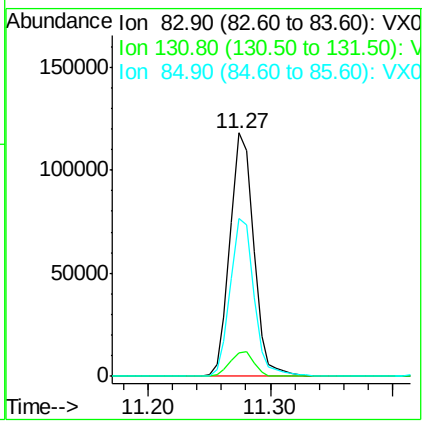


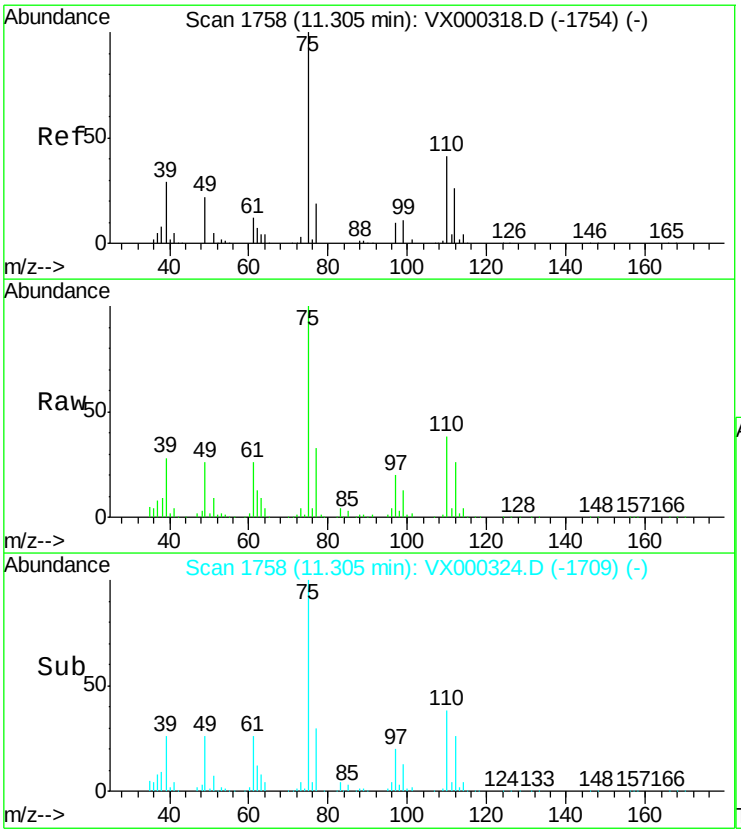
#75
1,1,2,2-Tetrachloroethane
Concen: 46.80 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 158422

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.0	14.9
85	65.0	32.5	97.5

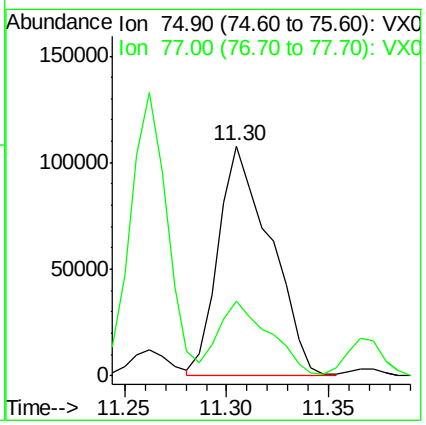


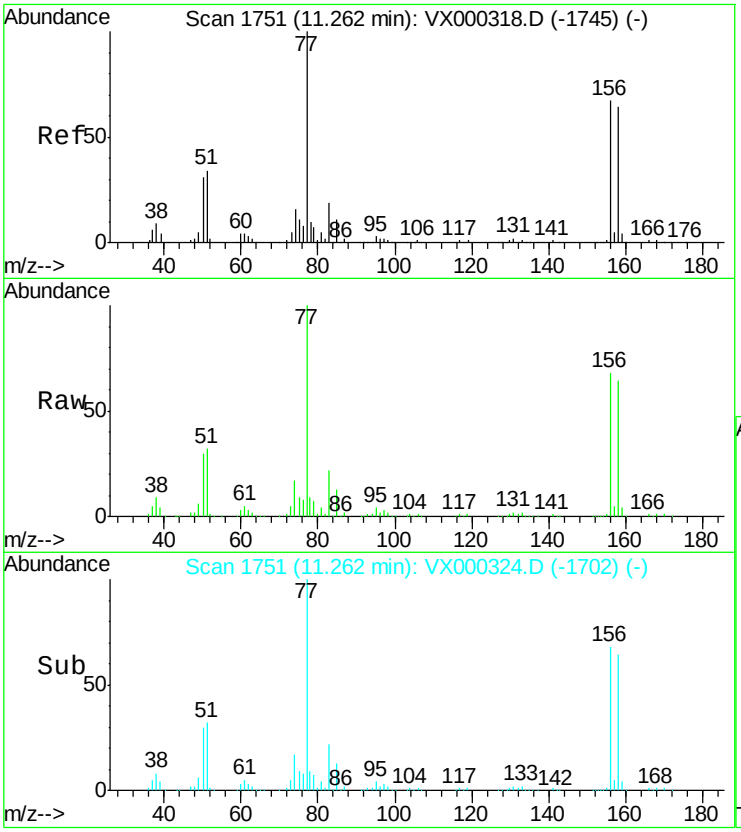


#76
1,2,3-Trichloropropane
Concen: 67.86 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 75 Resp: 191414

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.4	64.2



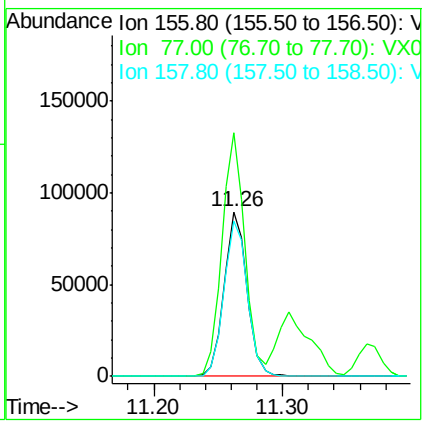


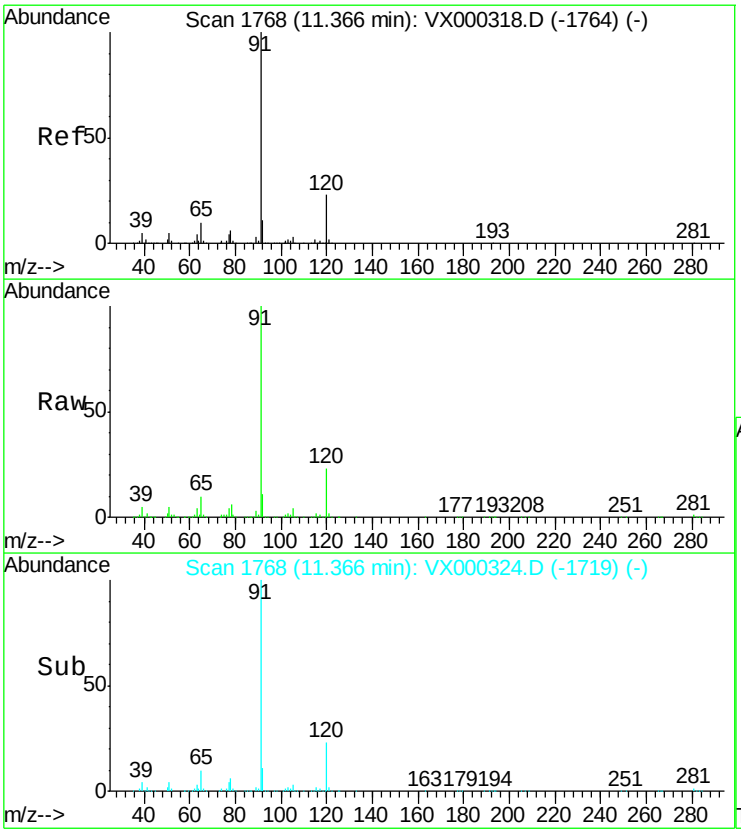
#77
Bromobenzene
Concen: 44.82 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 111858

Ion	Ratio	Lower	Upper
156	100		
77	148.8	73.4	220.2
158	97.1	48.5	145.6

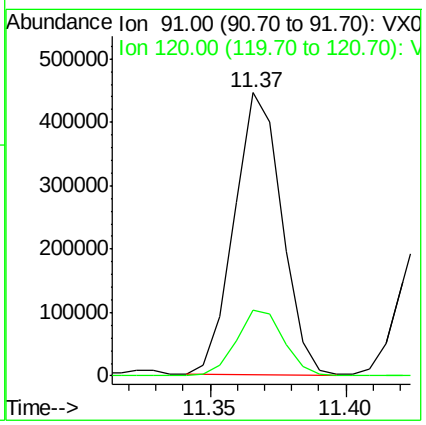


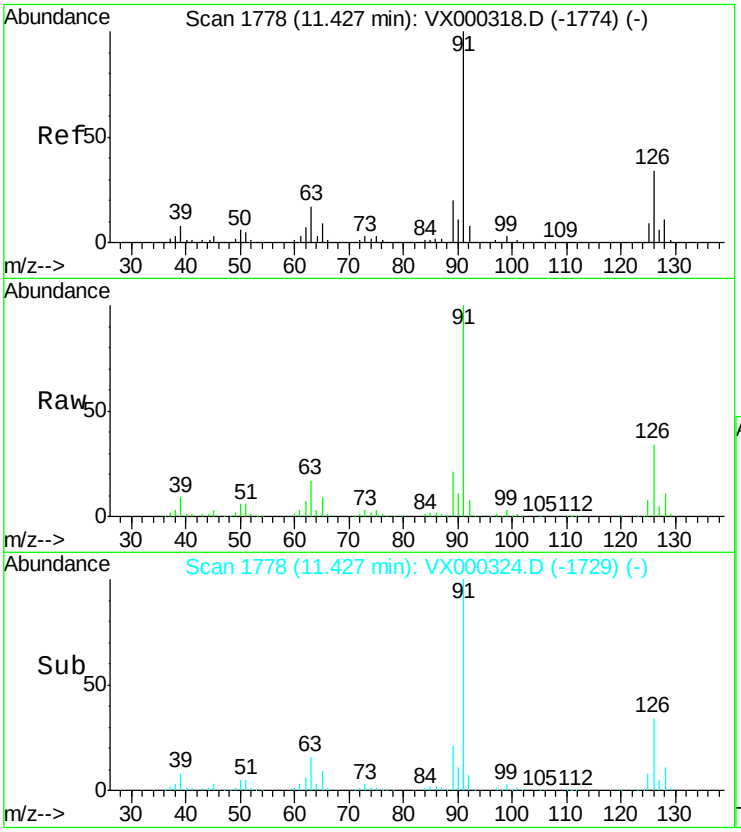


#78
n-propylbenzene
Concen: 47.13 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 91 Resp: 540388

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



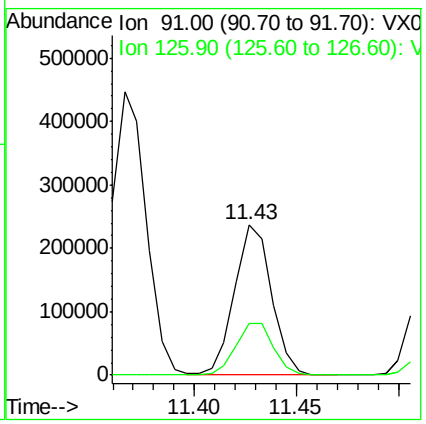


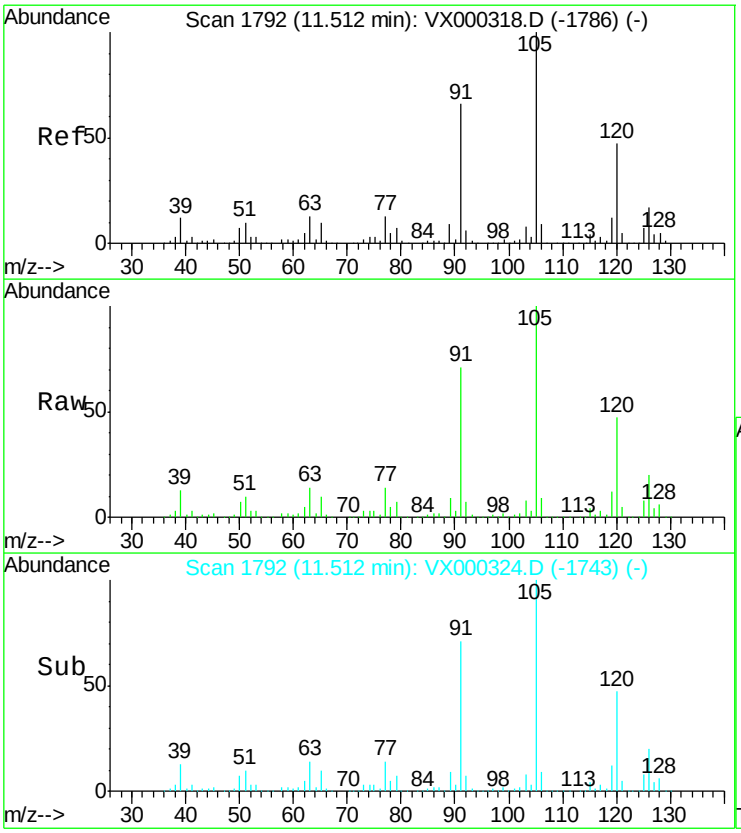
#79
2-Chlorotoluene
Concen: 45.63 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 296863

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.7	53.1

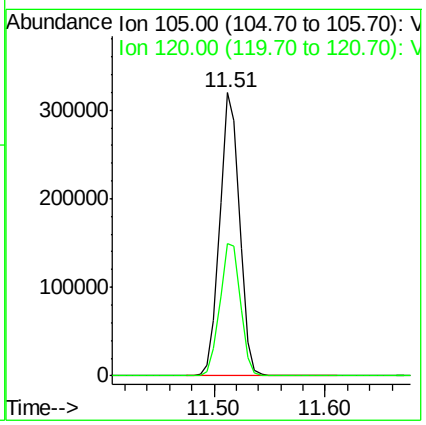


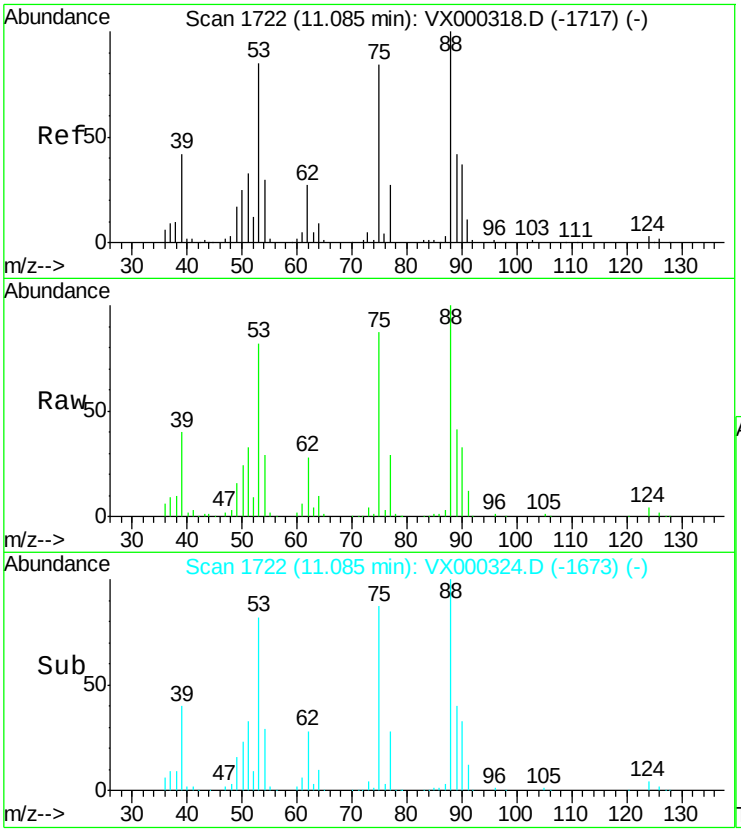


#80
1,3,5-Trimethylbenzene
Concen: 48.36 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:105 Resp: 391751

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.1	72.4



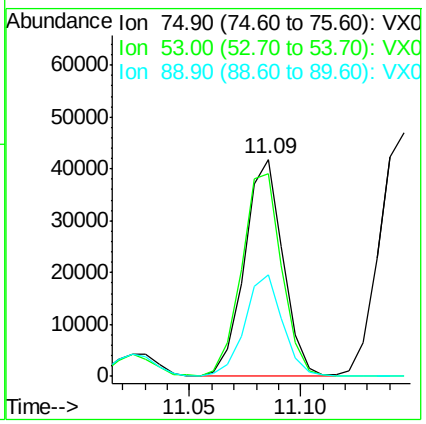


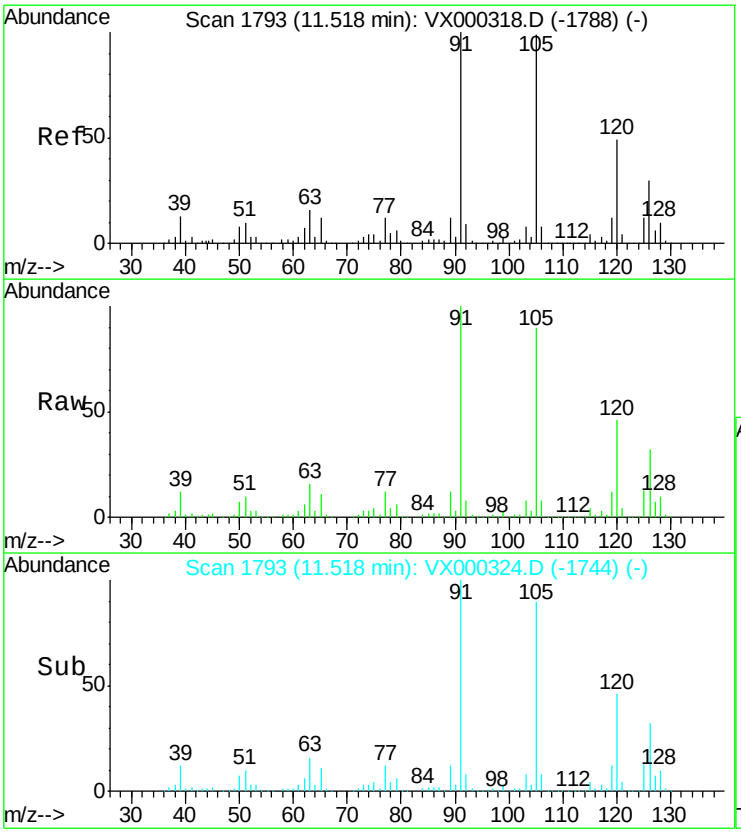
#81
trans-1,4-Dichloro-2-butene
Concen: 48.07 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 50188

Ion	Ratio	Lower	Upper
75	100		
53	98.3	80.7	121.1
89	46.2	39.4	59.0

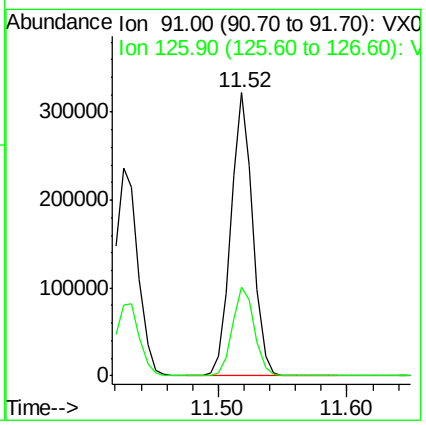


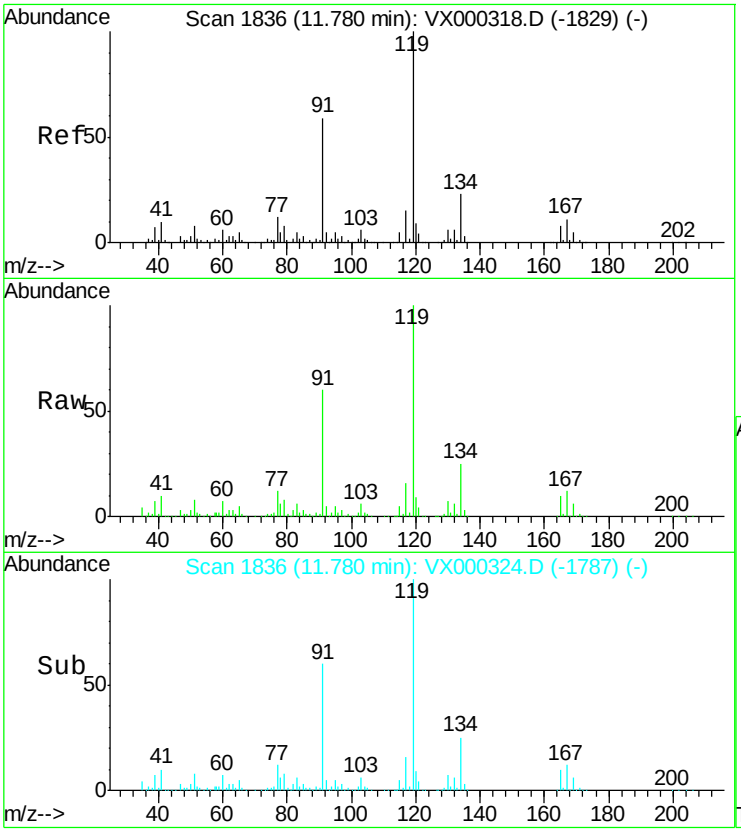


#82
4-Chlorotoluene
Concen: 47.55 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 91 Resp: 380259

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.4	46.1



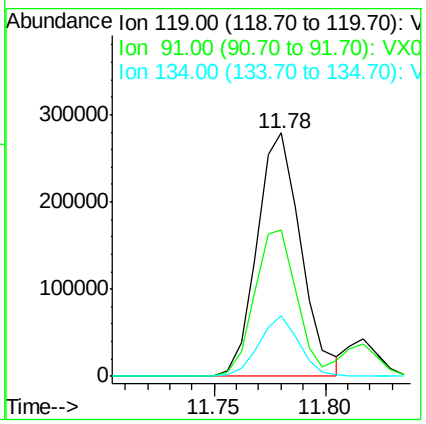


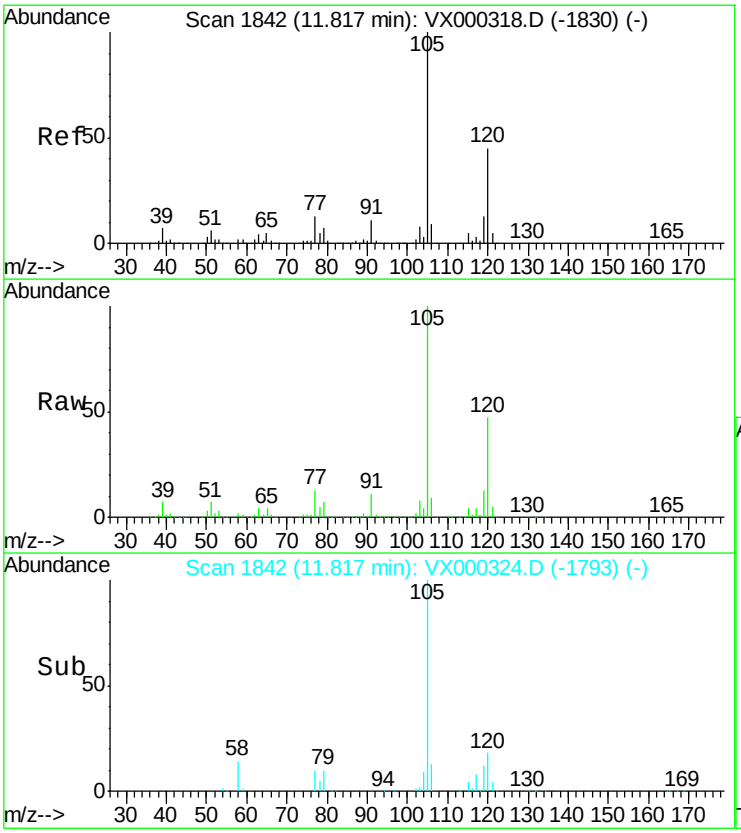
#83
tert-Butylbenzene
Concen: 48.25 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 381277

Ion	Ratio	Lower	Upper
119	100		
91	58.0	28.8	86.4
134	22.8	11.4	34.1

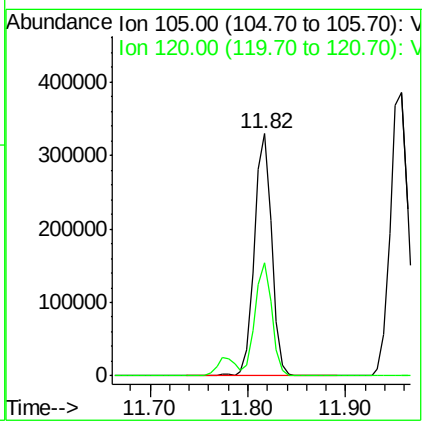


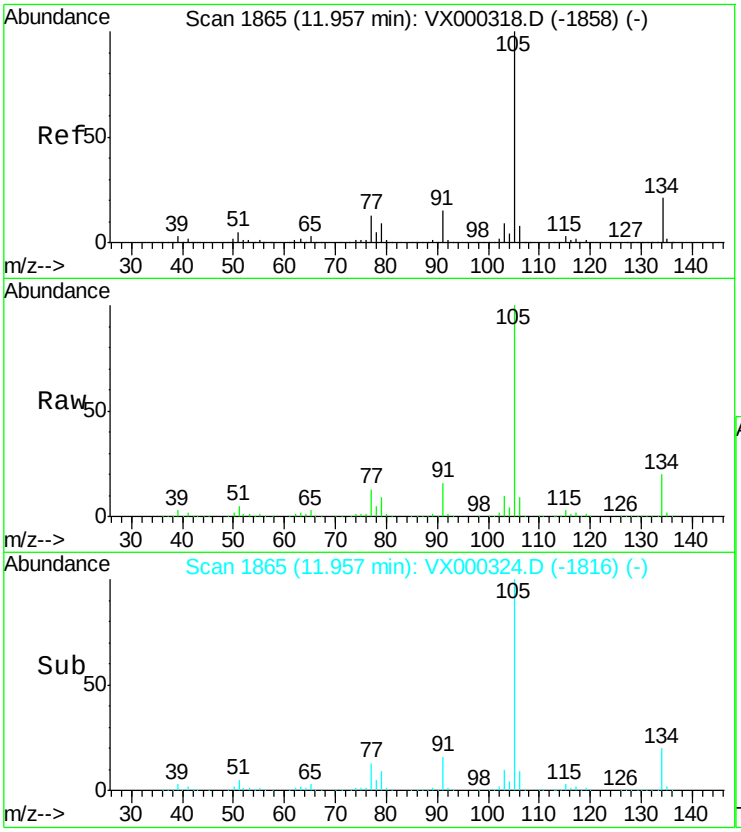


#84
1,2,4-Trimethylbenzene
Concen: 48.44 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:105 Resp: 403400

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.4	67.3



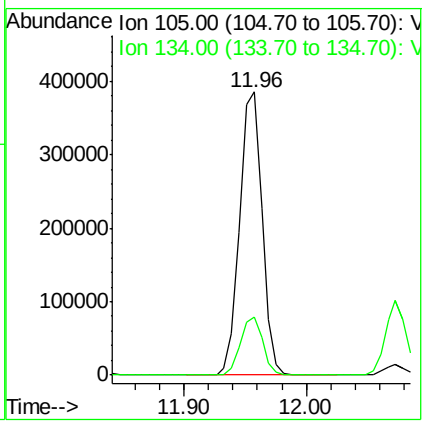


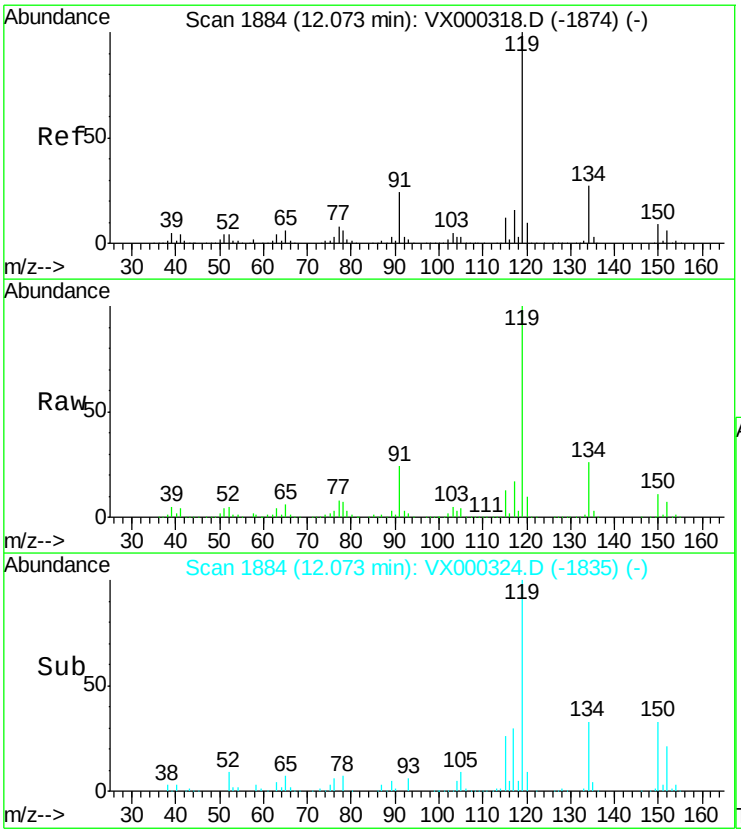
#85
sec-Butylbenzene
Concen: 49.41 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 488842

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.3	30.8

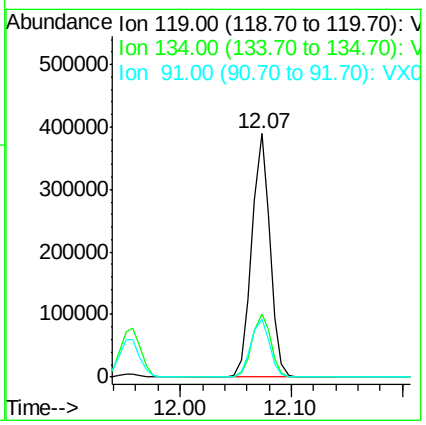


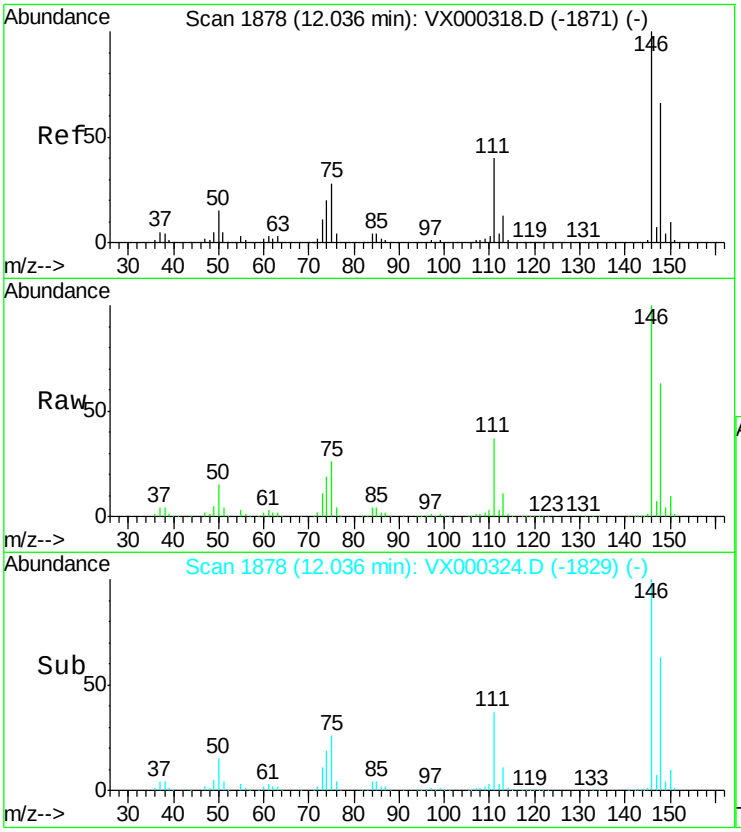


#86
p-Isopropyltoluene
Concen: 50.27 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:119 Resp: 442612

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.9
91	24.8	12.0	36.1



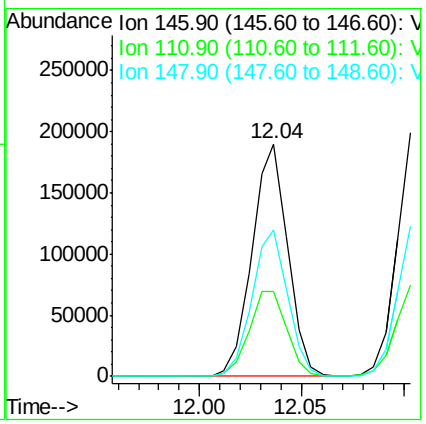


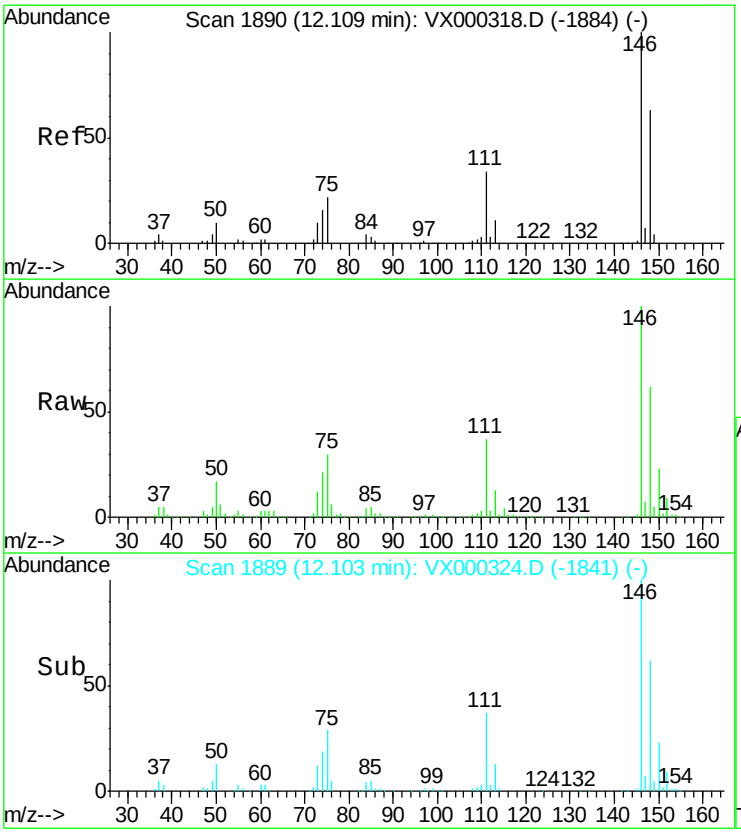
#87
1,3-Dichlorobenzene
Concen: 47.11 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 230719

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.5	58.5
148	63.2	32.4	97.0

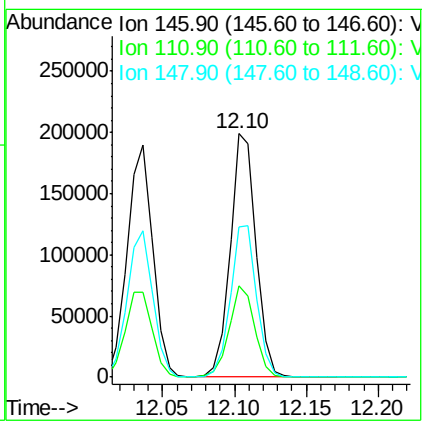


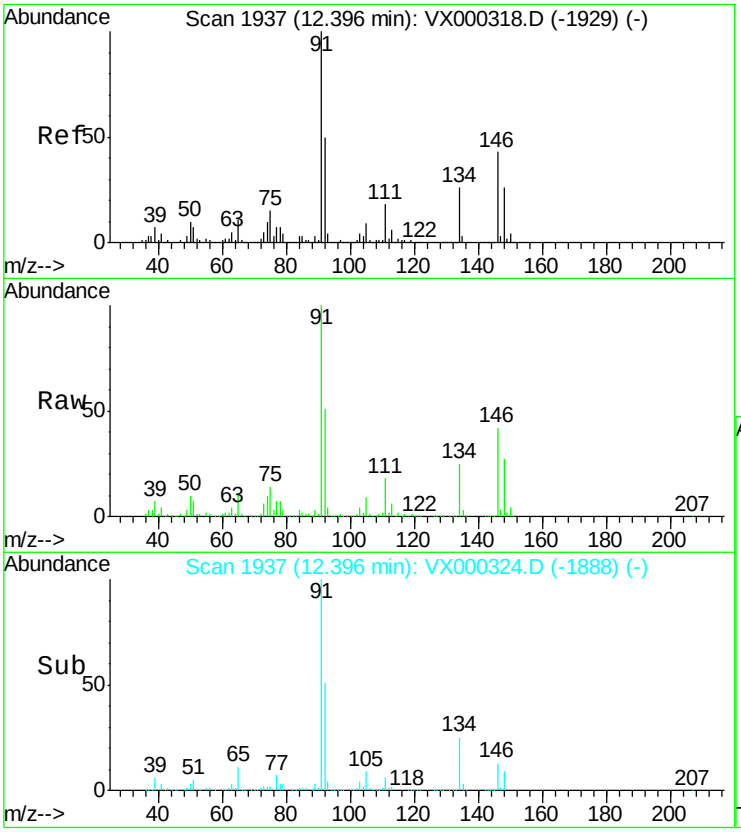


#88
1,4-Dichlorobenzene
Concen: 48.97 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:146 Resp: 249228

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.9
148	63.3	31.0	93.0



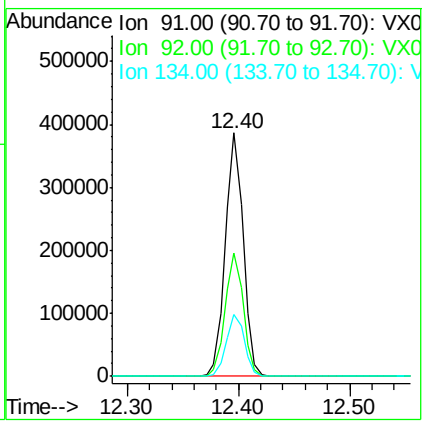


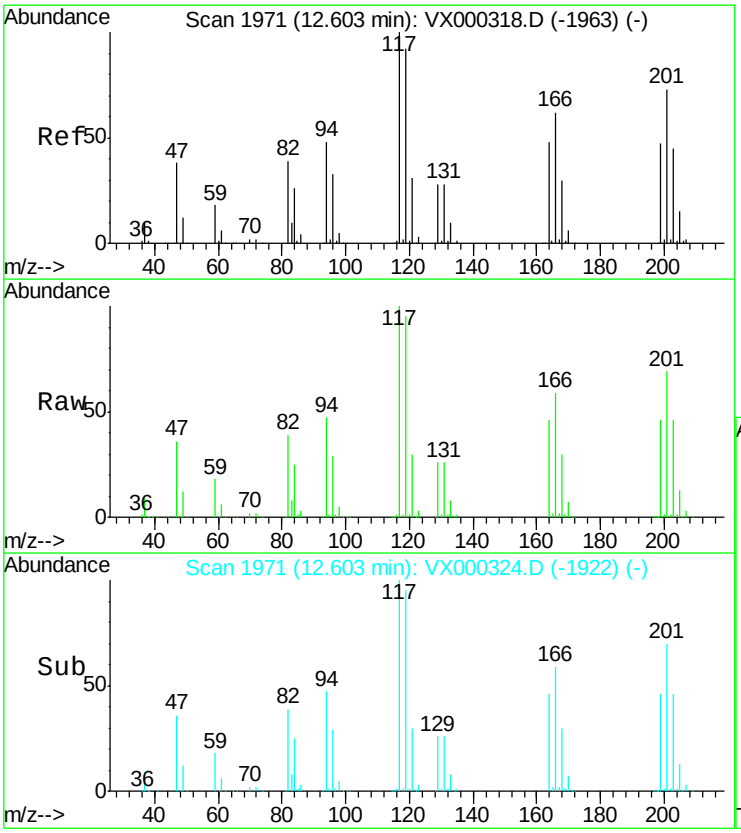
#89
n-Butylbenzene
Concen: 50.23 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 429952

Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.9	77.8
134	25.9	13.1	39.3

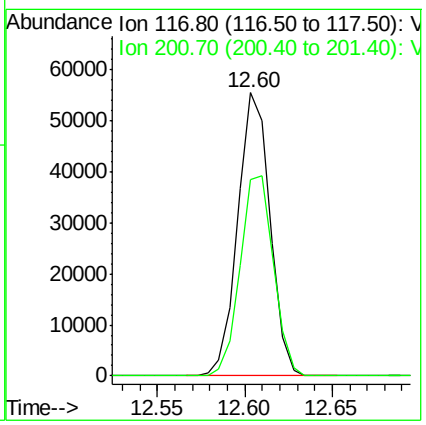


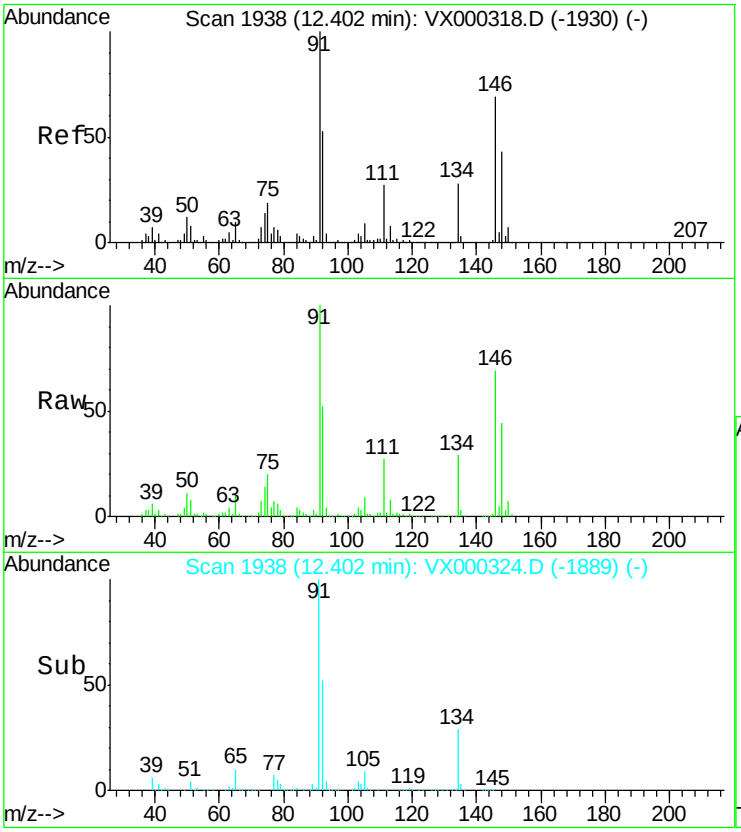


#90
Hexachloroethane
Concen: 50.31 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:117 Resp: 71047

Ion	Ratio	Lower	Upper
117	100		
201	73.4	37.9	113.6



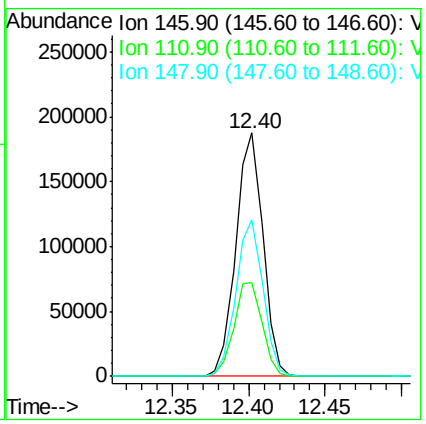


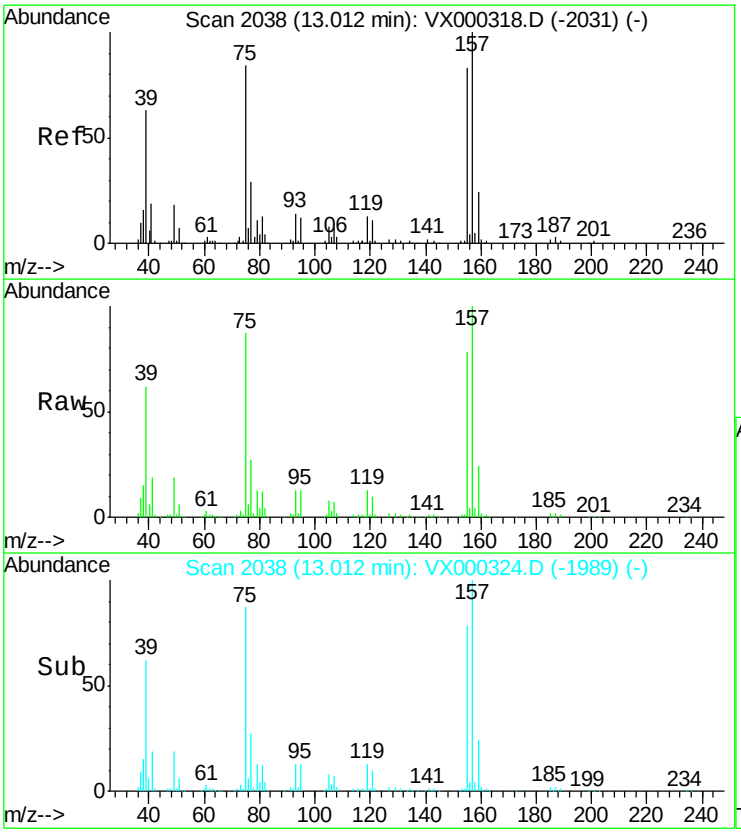
#91
1,2-Dichlorobenzene
Concen: 48.55 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 230306

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.1	60.2
148	63.9	31.2	93.6

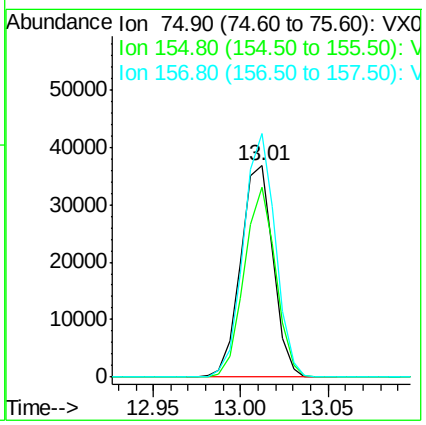


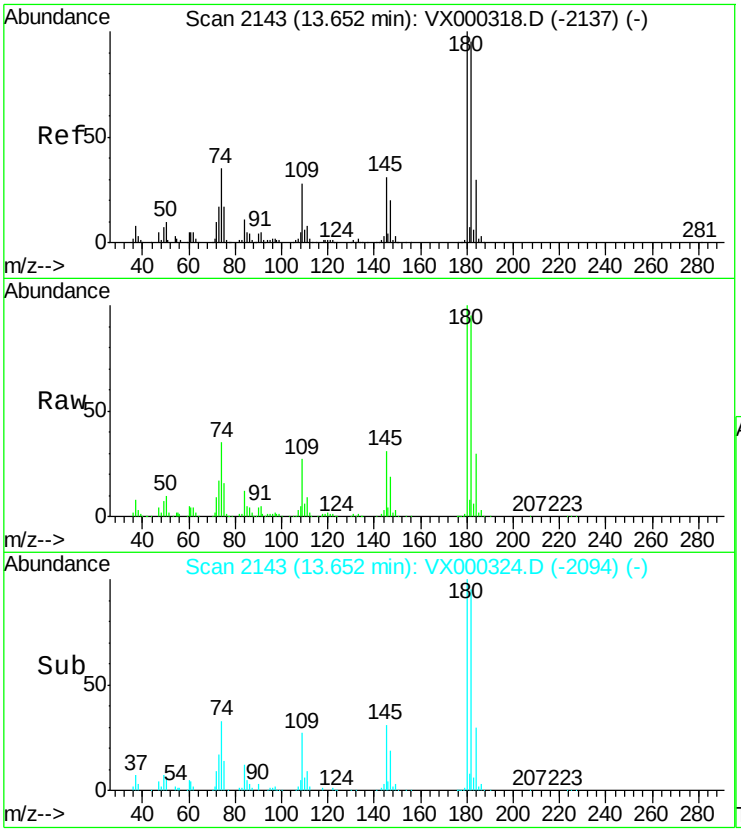


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.83 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion: 75 Resp: 47491

Ion	Ratio	Lower	Upper
75	100		
155	86.8	45.0	134.8
157	112.6	58.1	174.2



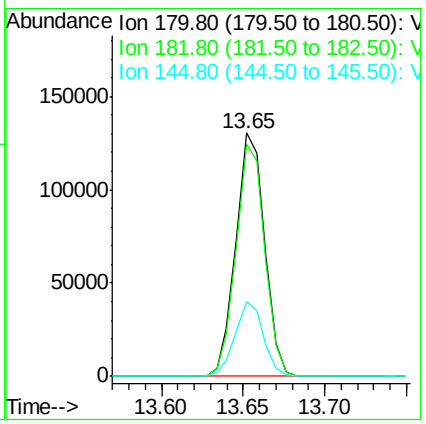


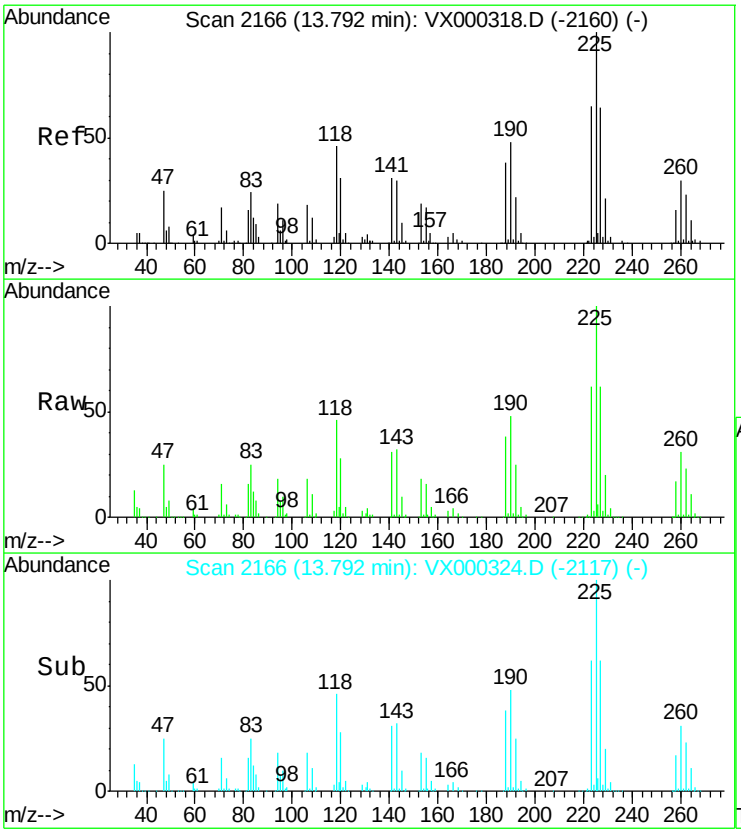
#93
1,2,4-Trichlorobenzene
Concen: 47.01 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 160633

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.9
145	30.2	15.1	45.3

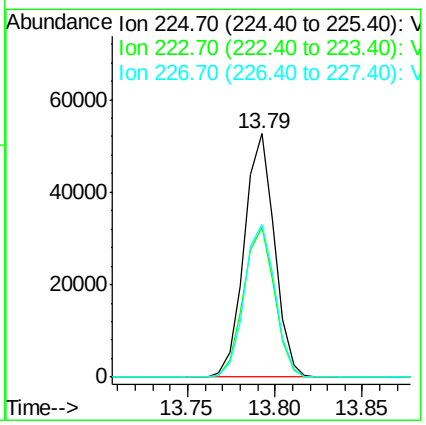


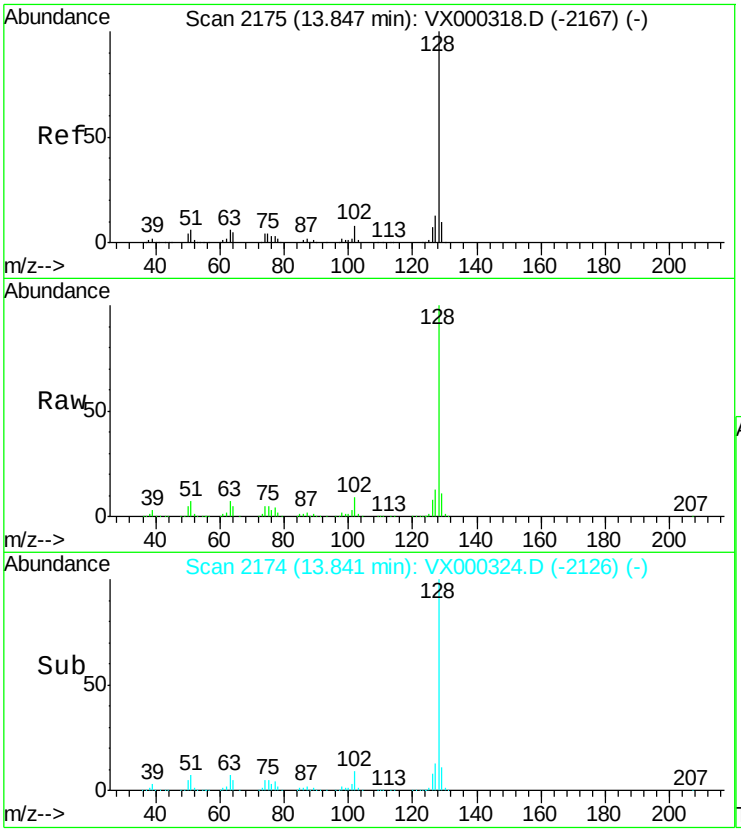


#94
Hexachlorobutadiene
Concen: 46.84 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:225 Resp: 63137

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.0	96.0
227	63.8	32.6	98.0



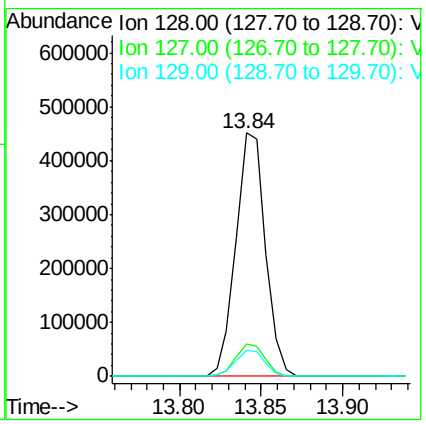


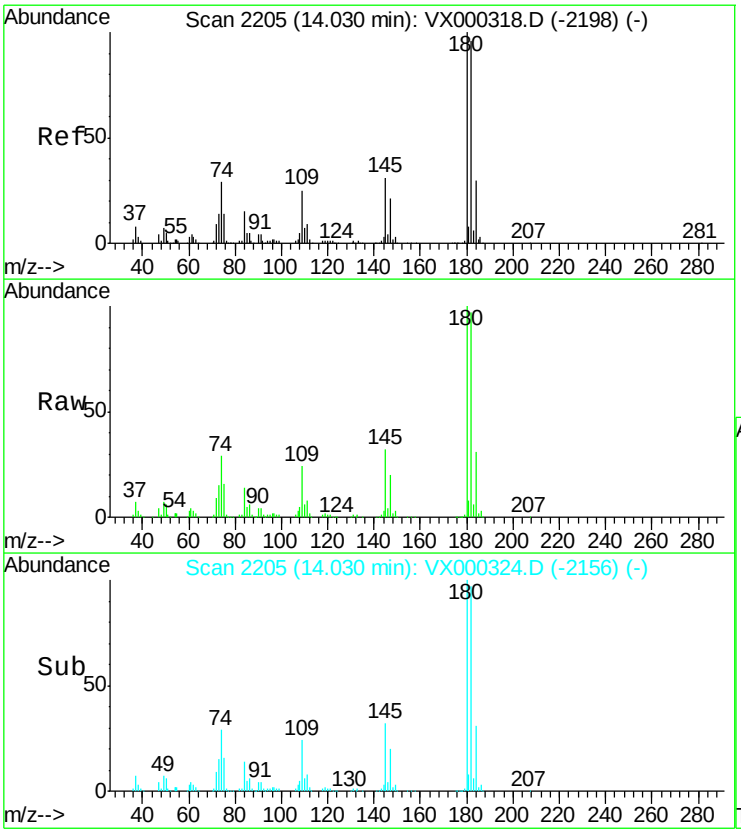
#95
Naphthalene
Concen: 48.11 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.01 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 570515

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 45.68 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000324.D
Acq: 15 Mar 2018 12:51

Tgt Ion:180 Resp: 157698

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.4	142.3
145	32.1	15.8	47.3