Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032818\
Data File : VX000504.D
Acq On : 28 Mar 2018 21:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 29 04:14:16 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	124584	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	211198	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	222686	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	143833	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	77775	47.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.64%			
35) Dibromofluoromethane	5.51	113	63337	47.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.20%			
50) Toluene-d8	8.73	98	267316	48.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.00%			
62) 4-Bromofluorobenzene	11.15	95	103191	45.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	63692	46.39	ug/l	95
3) Chloromethane	1.32	50	64624	44.68	ug/l	99
4) Vinyl Chloride	1.40	62	81112	53.07	ug/l	100
5) Bromomethane	1.64	94	115151	62.92	ug/l	98
6) Chloroethane	1.72	64	58455	62.25	ug/l	97
7) Trichlorofluoromethane	1.93	101	149342	54.14	ug/l	96
8) Diethyl Ether	2.20	74	51398	52.14	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	78712	51.17	ug/l	98
10) Methyl Iodide	2.51	142	47750	32.93	ug/l	97
11) Tert butyl alcohol	3.08	59	148431	265.34	ug/l	99
12) 1,1-Dichloroethene	2.38	96	71374	52.86	ug/l	94
13) Acrolein	2.30	56	96511	523.42	ug/l	99
14) Allyl chloride	2.73	41	129713	54.40	ug/l	97
15) Acrylonitrile	3.16	53	301733	266.32	ug/l	100
16) Acetone	2.45	43	300543	222.16	ug/l	96
17) Carbon Disulfide	2.57	76	189832	52.85	ug/l	99
18) Methyl Acetate	2.78	43	153745	54.21	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	263911	52.84	ug/l	99
20) Methylene Chloride	2.86	84	80937	51.80	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	78820	52.33	ug/l	96
22) Diisopropyl ether	3.88	45	201161	47.65	ug/l	99
23) Vinyl Acetate	3.84	43	938436	234.50	ug/l	99
24) 1,1-Dichloroethane	3.70	63	134335	50.61	ug/l	100
25) 2-Butanone	4.72	43	357301	234.97	ug/l	99
26) 2,2-Dichloropropane	4.60	77	81350	43.73	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	69091	49.08	ug/l	97
28) Bromochloromethane	5.03	49	74382	67.96	ug/l	99
29) Tetrahydrofuran	5.18	42	238264	254.67	ug/l	98
30) Chloroform	5.23	83	130465	52.45	ug/l	98
31) Cyclohexane	5.59	56	102488	49.95	ug/l	99
32) 1,1,1-Trichloroethane	5.51	97	115941	51.67	ug/l	98
36) 1,1-Dichloropropene	5.81	75	94377	47.71	ug/l	97
37) Ethyl Acetate	4.88	43	129342	47.86	ug/l	99
38) Carbon Tetrachloride	5.79	117	100960	48.65	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032818\
Data File : VX000504.D
Acq On : 28 Mar 2018 21:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 29 04:14:16 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	121242	50.39	ug/l		96
40) Benzene	6.15	78	295032	51.35	ug/l		99
41) Methacrylonitrile	5.08	41	65288	45.83	ug/l		96
42) 1,2-Dichloroethane	6.21	62	114972	51.01	ug/l		99
43) Isopropyl Acetate	6.48	43	207261	51.53	ug/l		100
44) Trichloroethene	7.22	130	81909	49.77	ug/l		98
45) 1,2-Dichloropropane	7.52	63	78742	53.55	ug/l		98
46) Dibromomethane	7.67	93	58976	51.09	ug/l		98
47) Bromodichloromethane	7.91	83	109229	53.78	ug/l		97
48) Methyl methacrylate	7.79	41	101556	52.00	ug/l		99
49) 1,4-Dioxane	7.77	88	44297	1079.12	ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	837225	268.89	ug/l		99
52) Toluene	8.79	92	214182	53.33	ug/l		100
53) t-1,3-Dichloropropene	8.45	75	123224	52.36	ug/l		96
54) cis-1,3-Dichloropropene	9.05	75	127766	55.97	ug/l		97
55) 1,1,2-Trichloroethane	9.23	97	91228	55.23	ug/l		99
56) Ethyl methacrylate	9.19	69	136860	54.68	ug/l		99
57) 1,3-Dichloropropane	9.38	76	144512	54.70	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.32	63	273294	227.52	ug/l		98
59) 2-Hexanone	9.51	43	682780	258.26	ug/l		100
60) Dibromochloromethane	9.59	129	94617	48.54	ug/l		100
61) 1,2-Dibromoethane	9.68	107	97239	54.90	ug/l		97
64) Tetrachloroethene	9.34	164	81687	47.27	ug/l		98
65) Chlorobenzene	10.15	112	241721	48.78	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.23	131	87314	51.88	ug/l		98
67) Ethyl Benzene	10.26	91	417770	49.73	ug/l		98
68) m/p-Xylenes	10.37	106	330409	99.95	ug/l		99
69) o-Xylene	10.71	106	160589	50.17	ug/l		99
70) Styrene	10.72	104	273279	51.60	ug/l		99
71) Bromoform	10.87	173	73009	42.43	ug/l	#	97
73) Isopropylbenzene	11.02	105	438947	46.06	ug/l		99
74) N-amyl acetate	6.48	43	207261	49.89	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	161456	47.90	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	183304	59.30	ug/l		84
77) Bromobenzene	11.26	156	108644	42.79	ug/l		99
78) n-propylbenzene	11.37	91	518024	45.59	ug/l		100
79) 2-Chlorotoluene	11.43	91	296065	45.10	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	388551	48.49	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.09	75	43656	45.72	ug/l		96
82) 4-Chlorotoluene	11.52	91	379981	48.48	ug/l		100
83) tert-Butylbenzene	11.78	119	382505	47.33	ug/l		99
84) 1,2,4-Trimethylbenzene	11.82	105	404299	48.12	ug/l		99
85) sec-Butylbenzene	11.96	105	476690	47.67	ug/l		99
86) p-Isopropyltoluene	12.07	119	434778	48.96	ug/l		100
87) 1,3-Dichlorobenzene	12.04	146	224217	46.71	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	238799	47.38	ug/l		98
89) n-Butylbenzene	12.40	91	410084	49.59	ug/l		99
90) Hexachloroethane	12.60	117	68312	48.87	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	226593	48.15	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	42572	45.29	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032818\
Data File : VX000504.D
Acq On : 28 Mar 2018 21:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 29 04:14:16 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	154187	45.70	ug/l	99
94) Hexachlorobutadiene	13.79	225	65758	47.07	ug/l	99
95) Naphthalene	13.84	128	566082	48.17	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	155165	46.54	ug/l	99

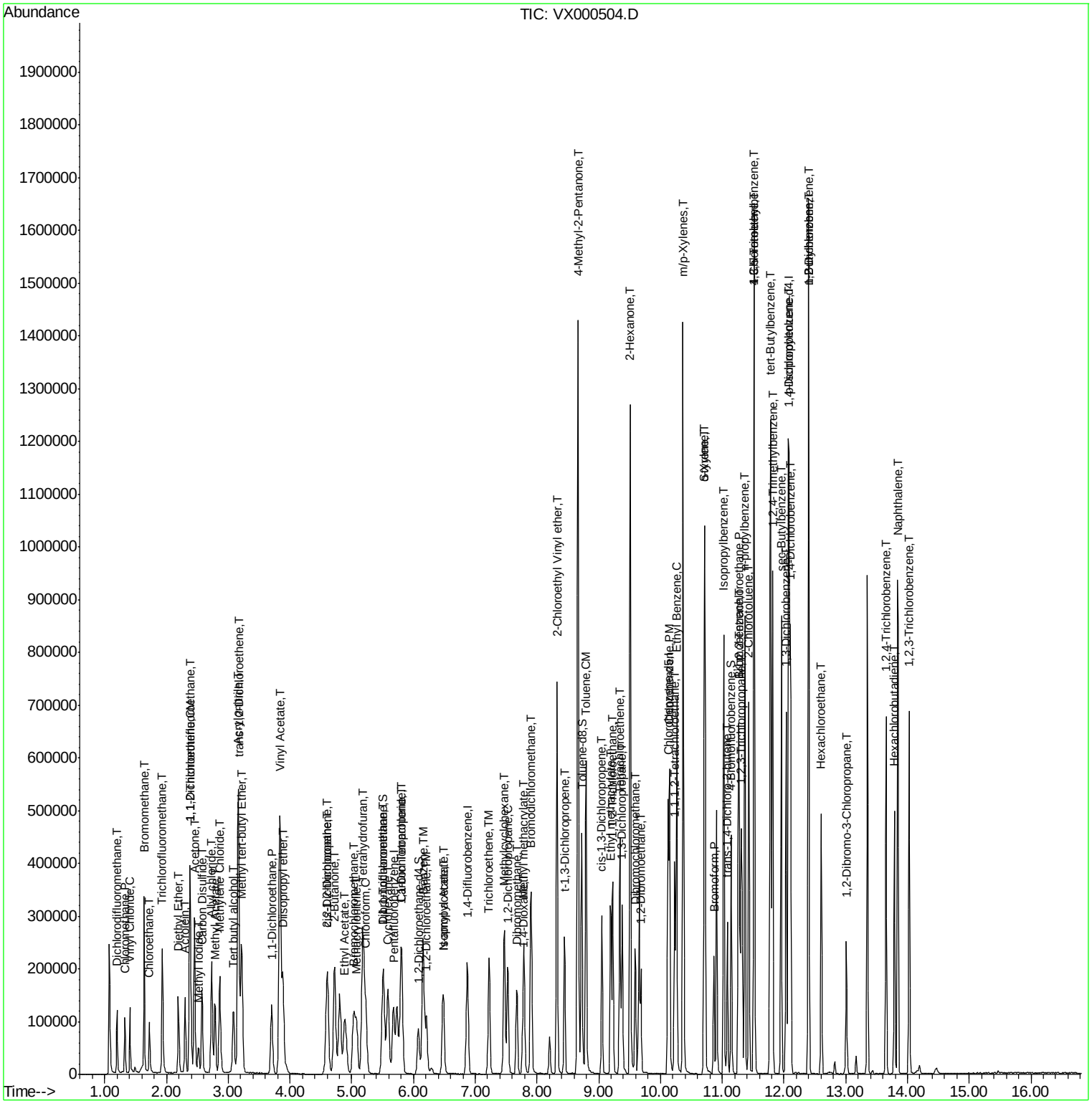
(#) = qualifier out of range (m) = manual integration (+) = signals summed

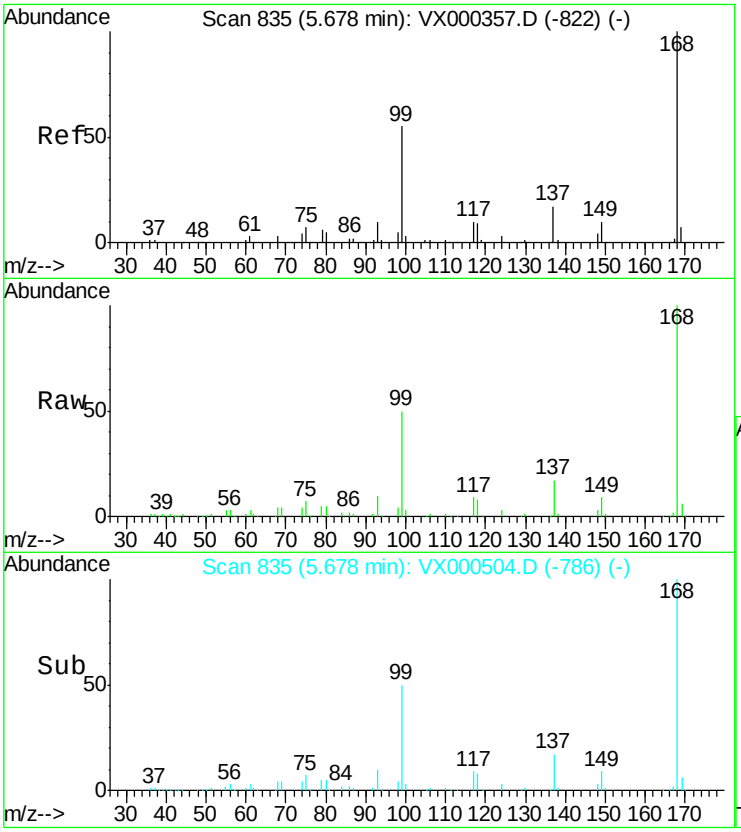
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX032818\
Data File : VX000504.D
Acq On : 28 Mar 2018 21:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 29 04:14:16 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration



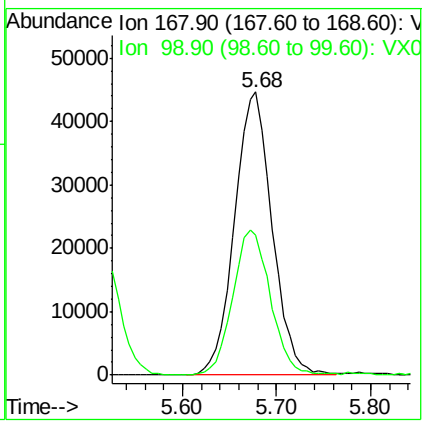


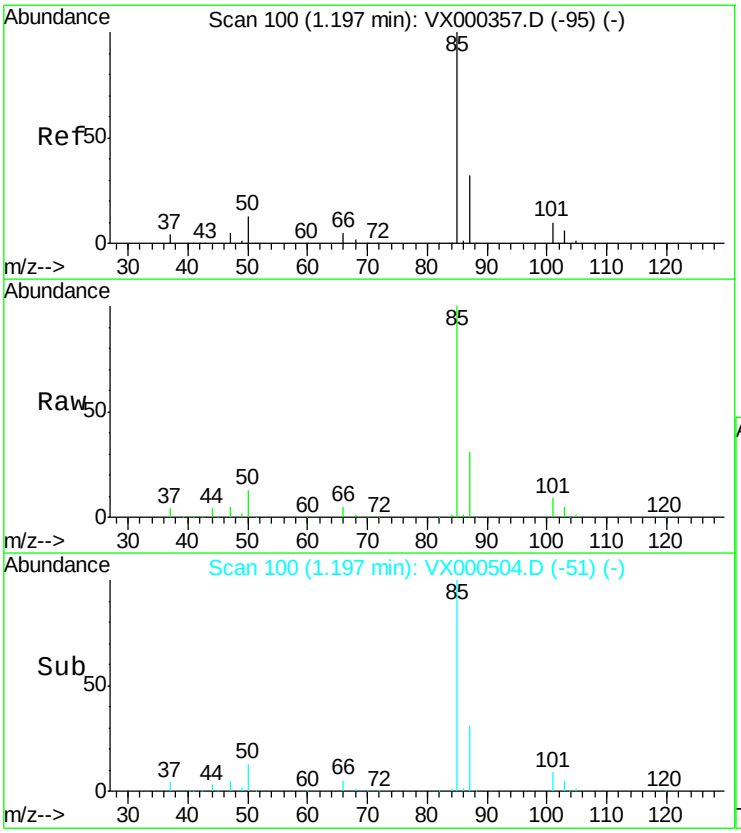
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 124584

Ion	Ratio	Lower	Upper
168	100		
99	49.6	45.8	68.6

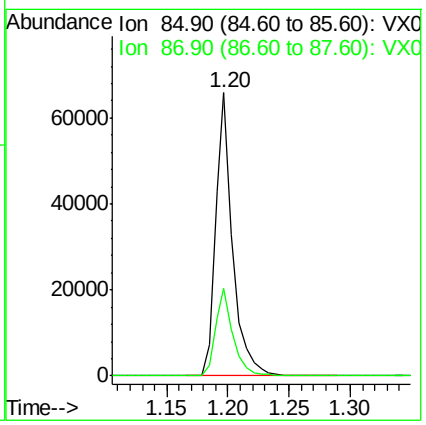


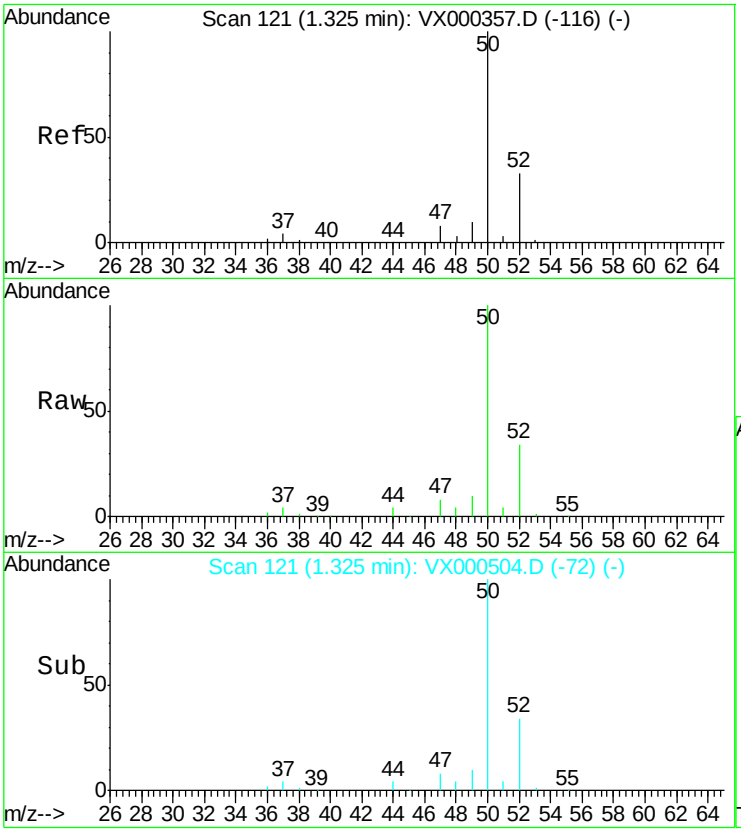


#2
Dichlorodifluoromethane
Concen: 46.39 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 85 Resp: 63692

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.8	50.3



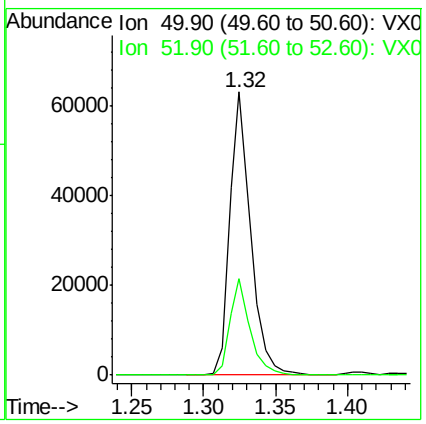


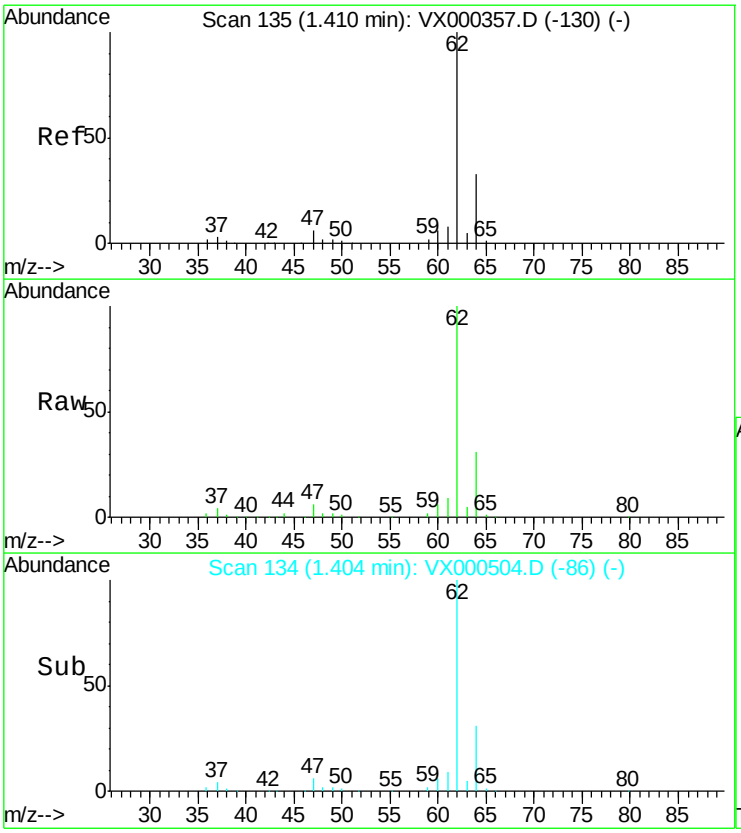
#3
Chloromethane
Concen: 44.68 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 64624

Ion	Ratio	Lower	Upper
50	100		
52	34.0	27.5	41.3

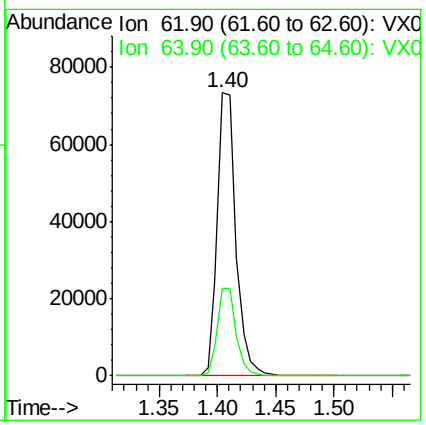


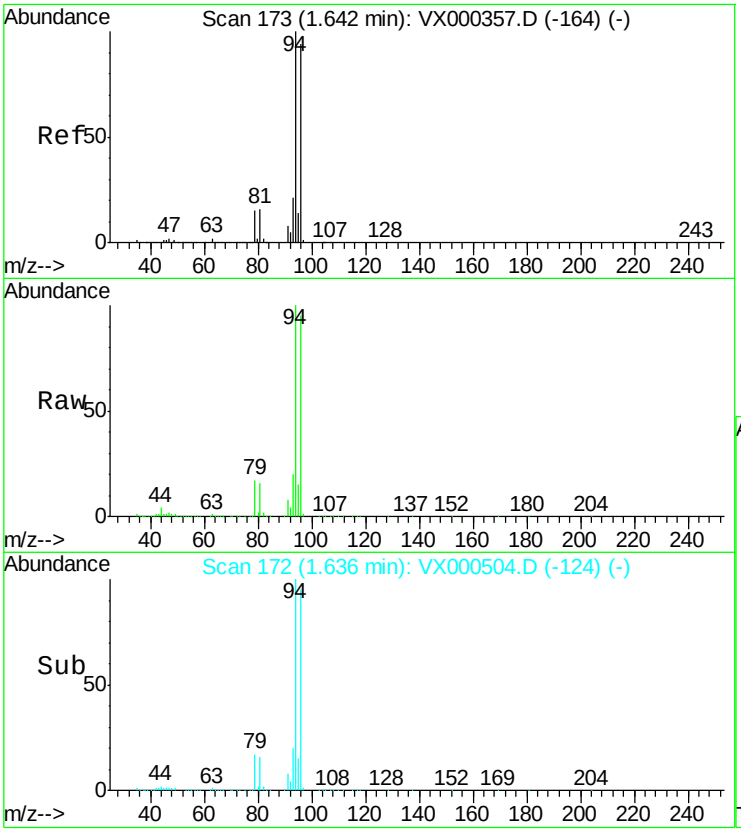


#4
Vinyl Chloride
Concen: 53.07 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 62 Resp: 81112

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.8	37.2



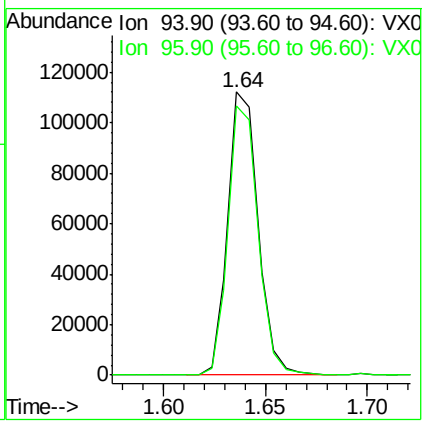


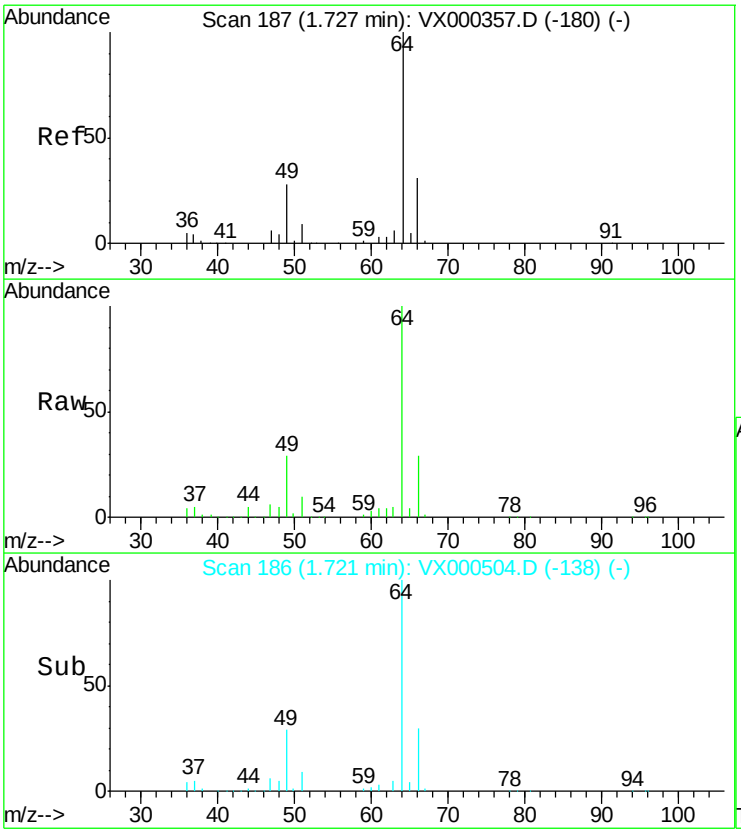
#5
Bromomethane
Concen: 62.92 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 115151

Ion	Ratio	Lower	Upper
94	100		
96	95.1	77.7	116.5

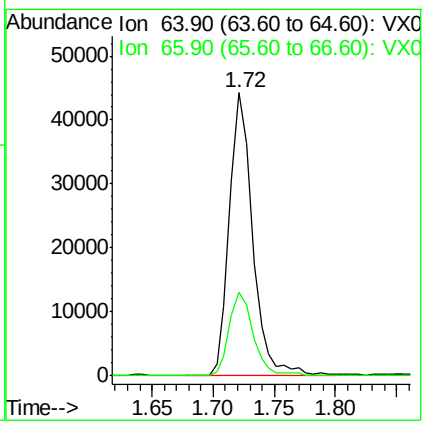


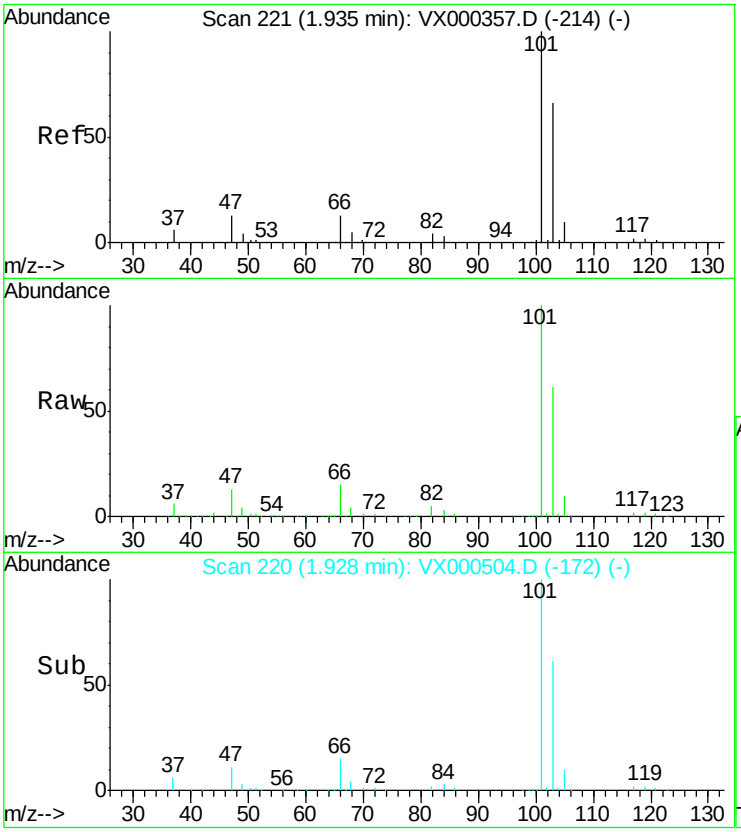


#6
Chloroethane
Concen: 62.25 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 64 Resp: 58455

Ion	Ratio	Lower	Upper
64	100		
66	29.4	24.8	37.2



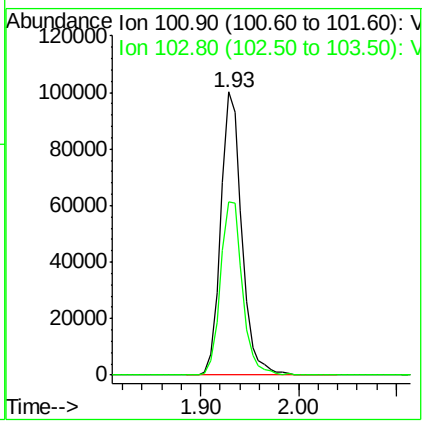


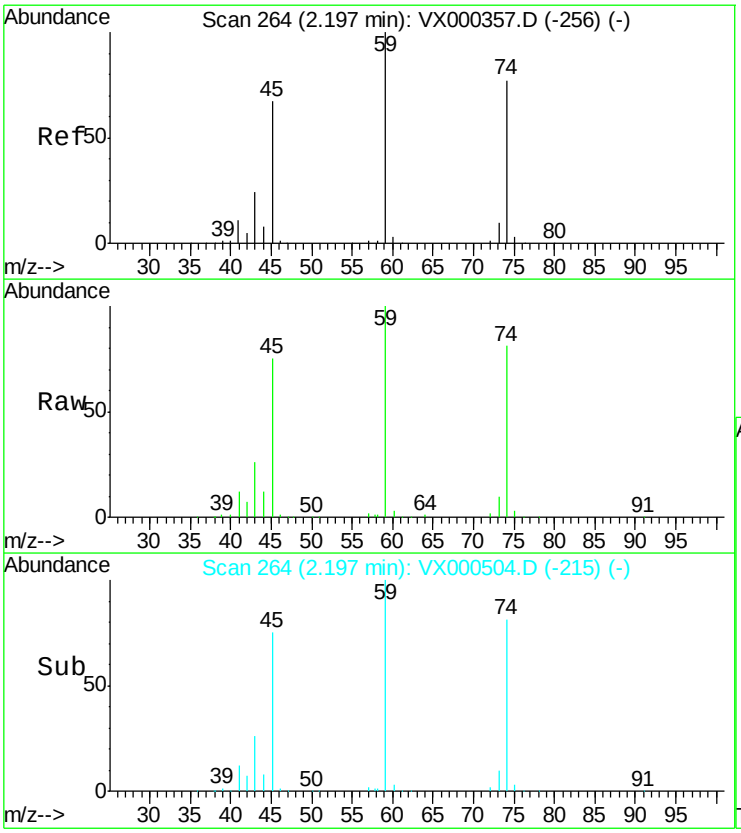
#7
Trichlorofluoromethane
Concen: 54.14 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 149342

Ion	Ratio	Lower	Upper
101	100		
103	61.2	51.6	77.4

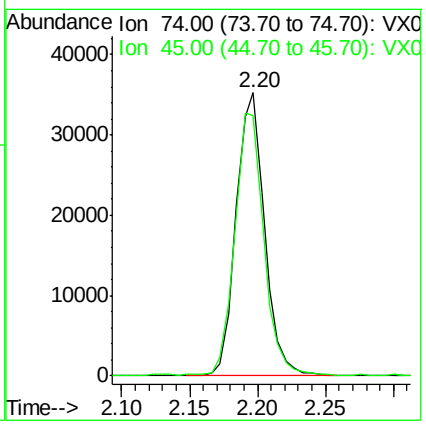


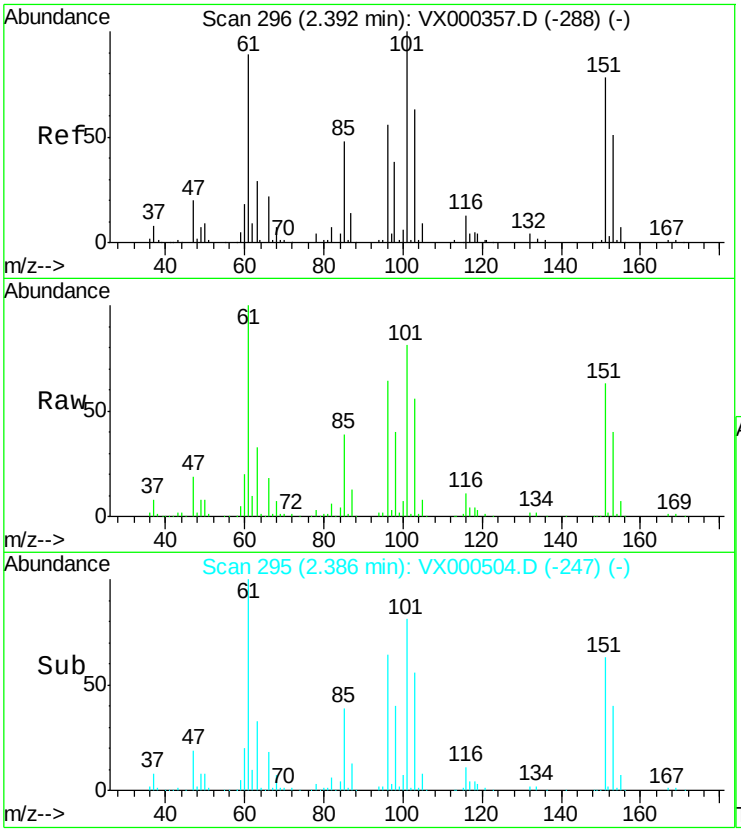


#8
Diethyl Ether
Concen: 52.14 ug/l
RT: 2.20 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 74 Resp: 51398

Ion	Ratio	Lower	Upper
74	100		
45	93.9	45.1	135.3



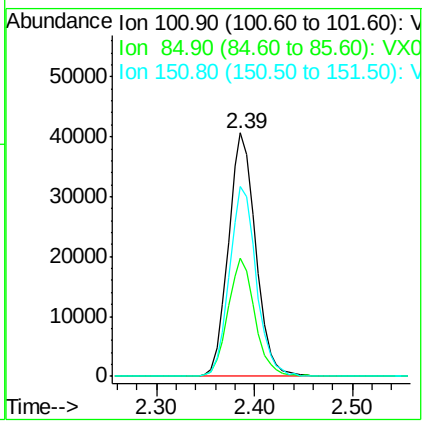


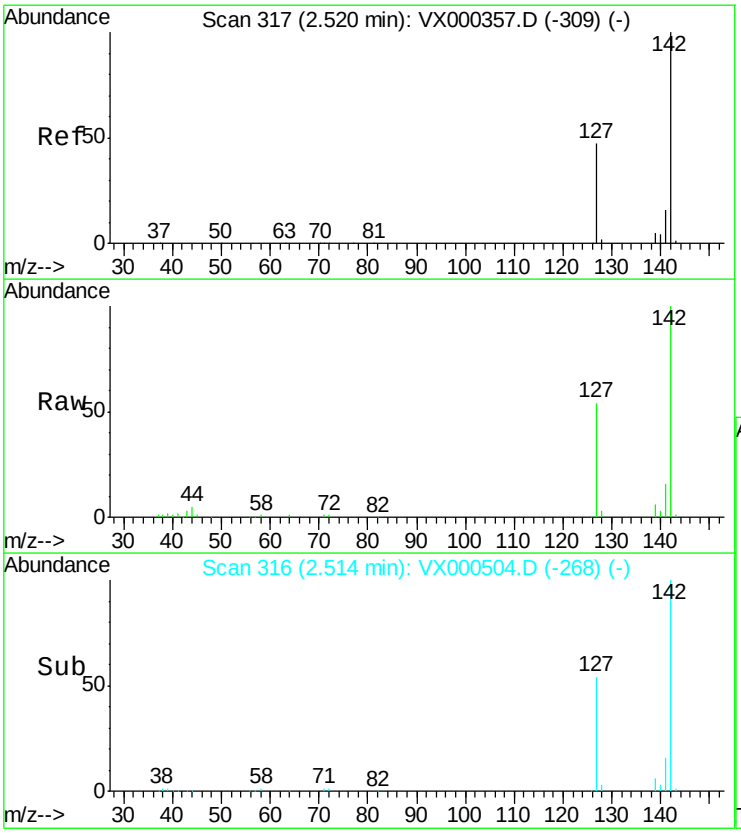
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.17 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 78712

Ion	Ratio	Lower	Upper
101	100		
85	47.8	37.6	56.4
151	76.7	62.6	93.8

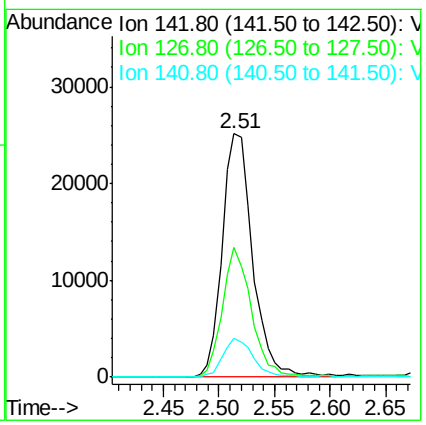


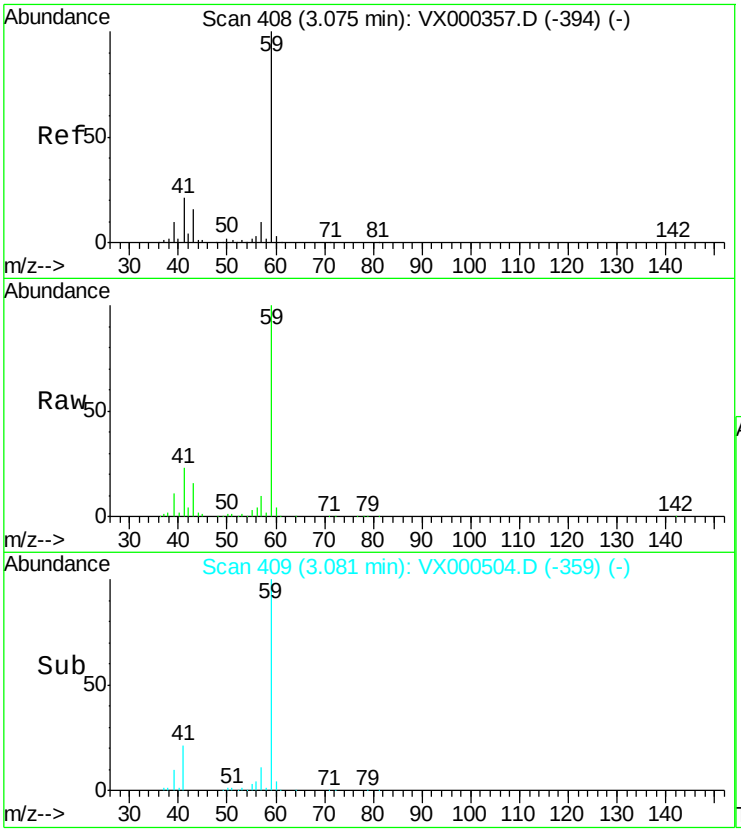


#10
Methyl Iodide
Concen: 32.93 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:142 Resp: 47750

Ion	Ratio	Lower	Upper
142	100		
127	51.0	39.2	58.8
141	15.7	11.7	17.5



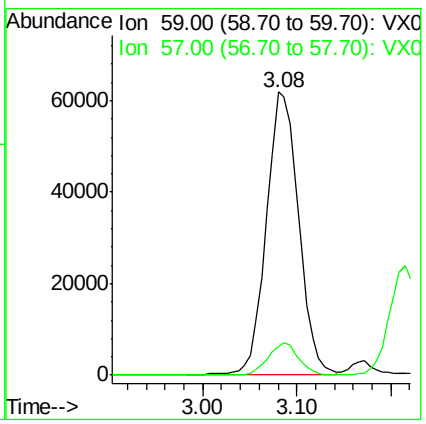


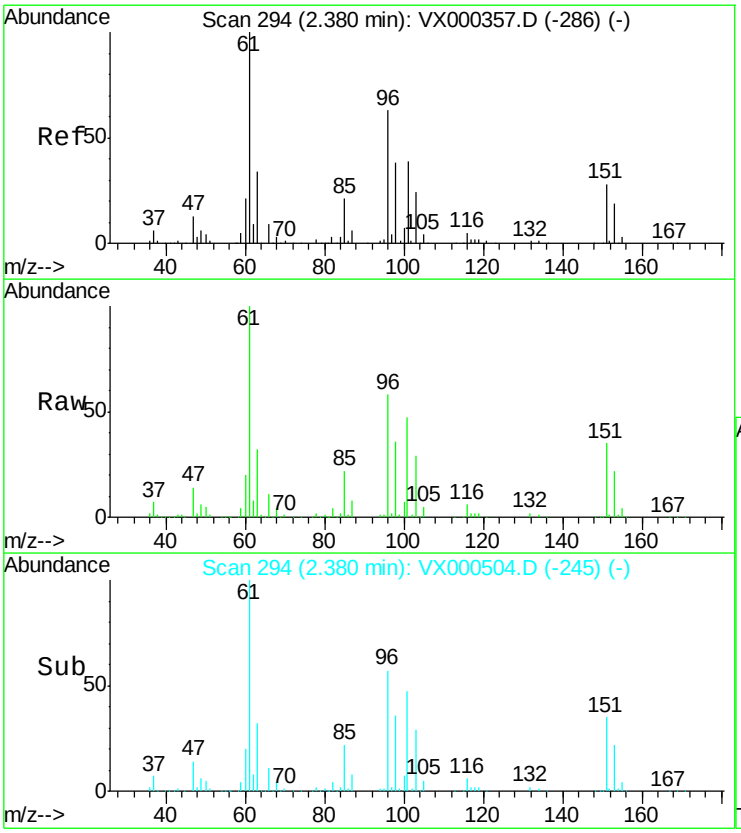
#11
Tert butyl alcohol
Concen: 265.34 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 148431

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.4	12.6

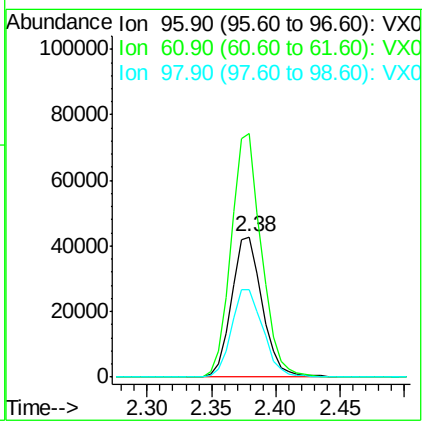


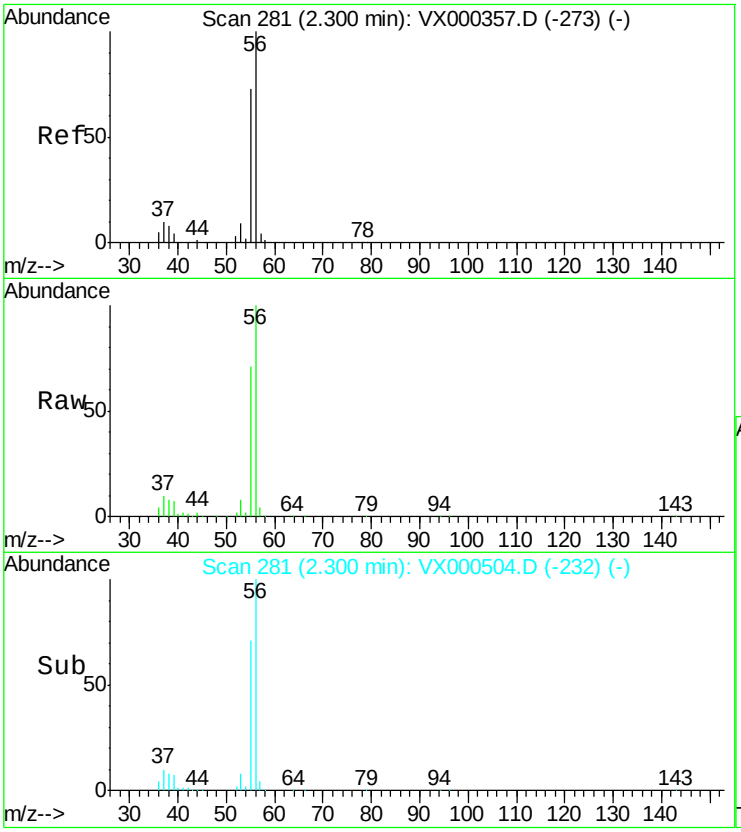


#12
1,1-Dichloroethene
Concen: 52.86 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 96 Resp: 71374

Ion	Ratio	Lower	Upper
96	100		
61	173.8	131.2	196.8
98	62.9	49.8	74.8



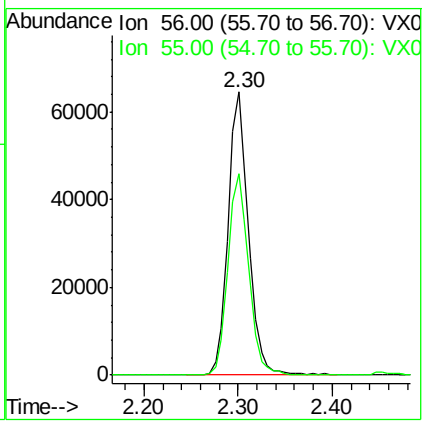


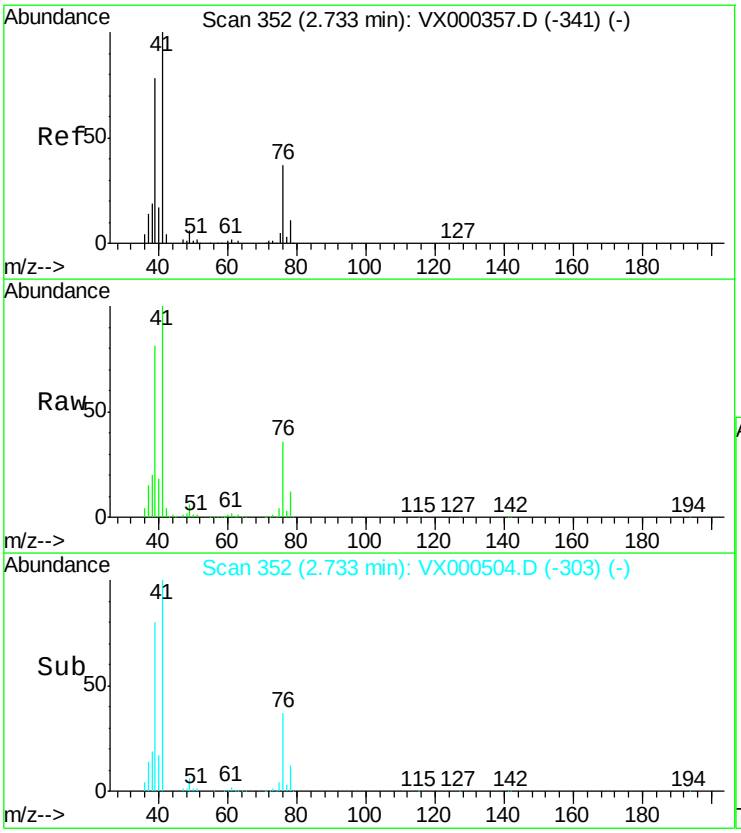
#13
Acrolein
Concen: 523.42 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 96511

Ion	Ratio	Lower	Upper
56	100		
55	73.1	58.8	88.2

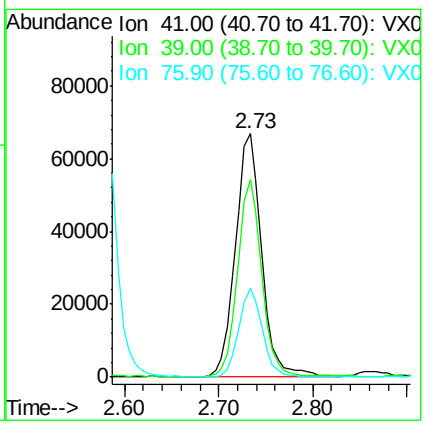


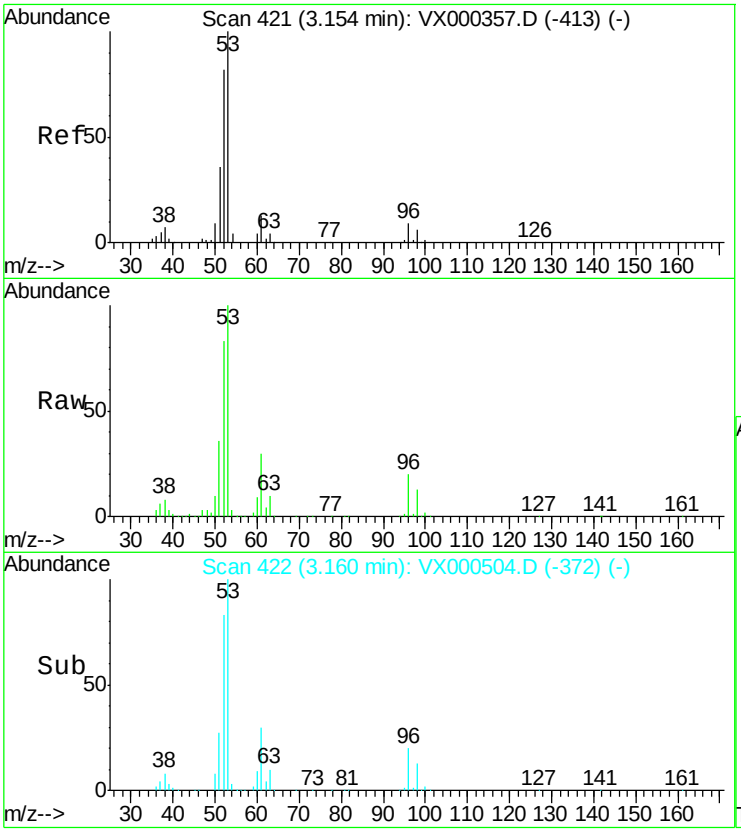


#14
Allyl chloride
Concen: 54.40 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 41 Resp: 129713

Ion	Ratio	Lower	Upper
41	100		
39	74.1	57.6	86.4
76	32.4	27.3	40.9



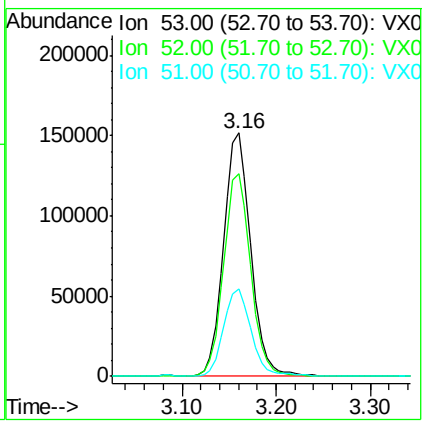


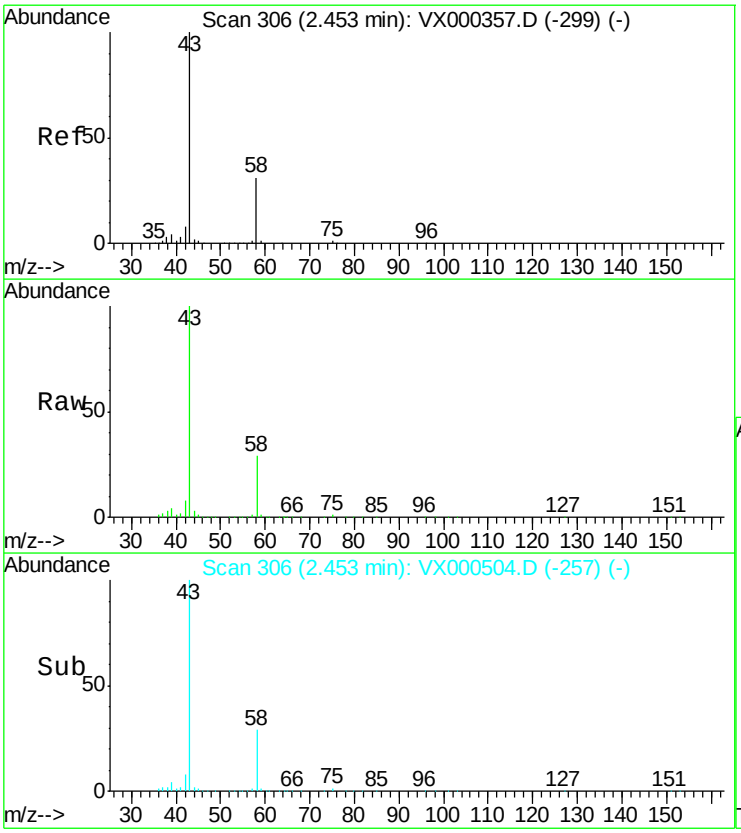
#15
Acrylonitrile
Concen: 266.32 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 301733

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.6	99.8
51	37.0	29.3	43.9

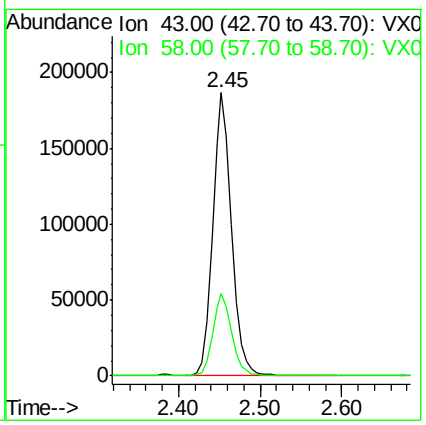


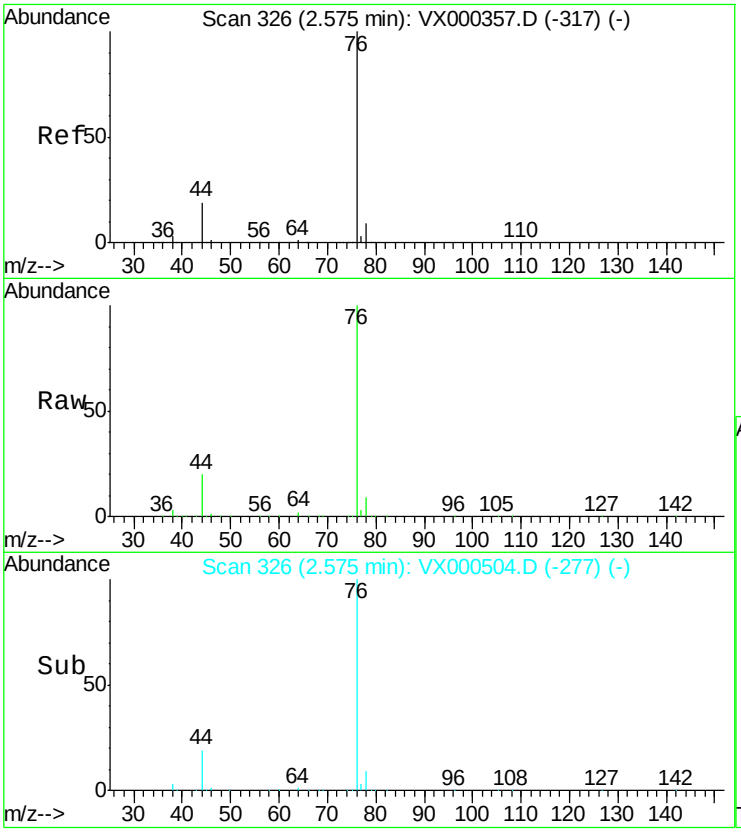


#16
Acetone
Concen: 222.16 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 43 Resp: 300543

Ion	Ratio	Lower	Upper
43	100		
58	29.0	24.7	37.1



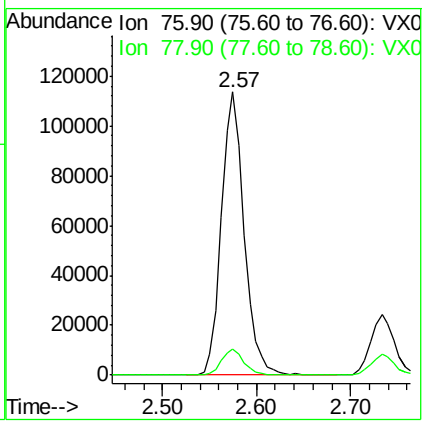


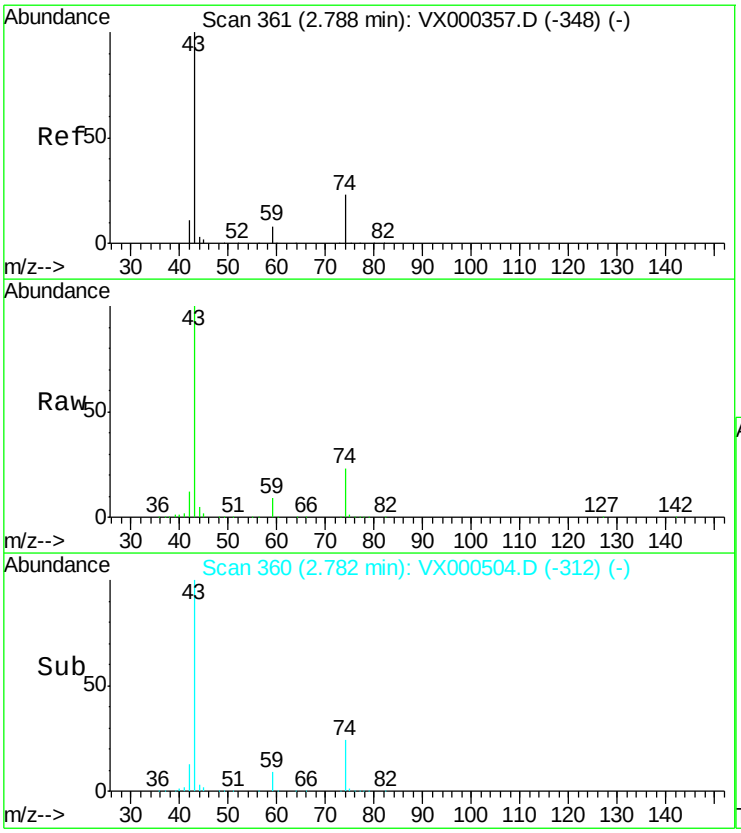
#17
Carbon Disulfide
Concen: 52.85 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 189832

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

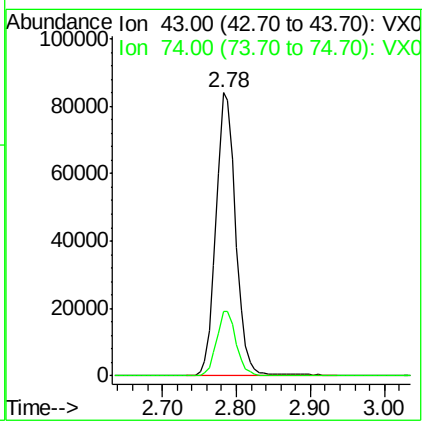


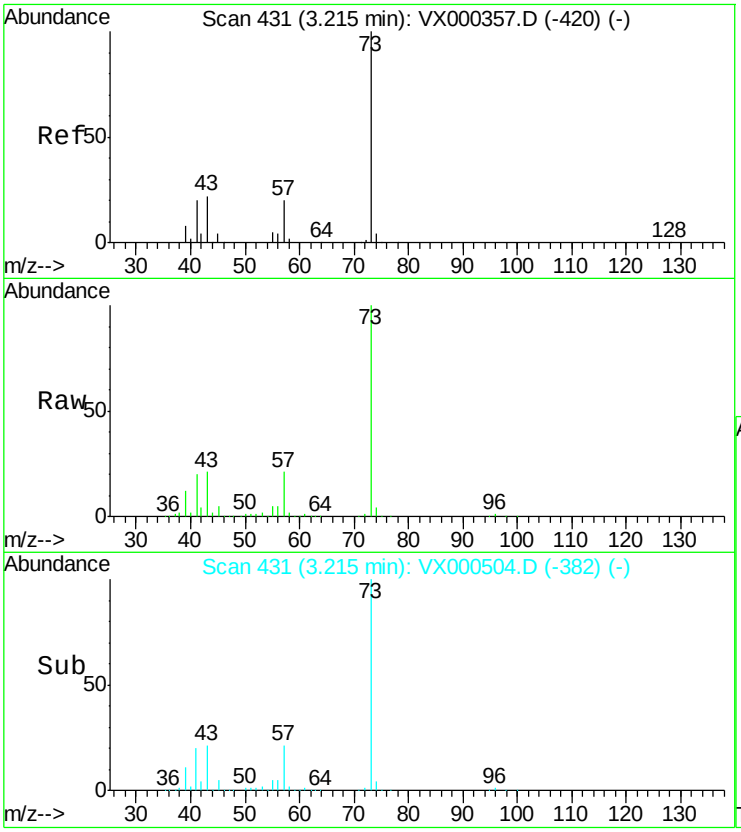


#18
Methyl Acetate
Concen: 54.21 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 43 Resp: 153745

Ion	Ratio	Lower	Upper
43	100		
74	23.1	19.4	29.2



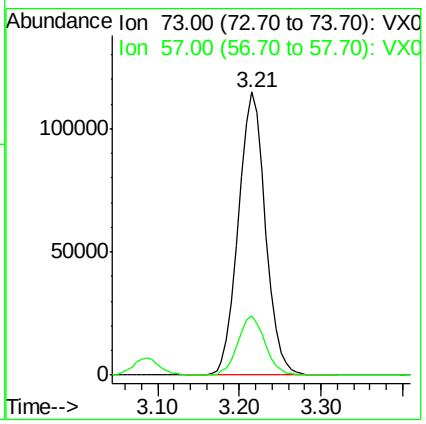


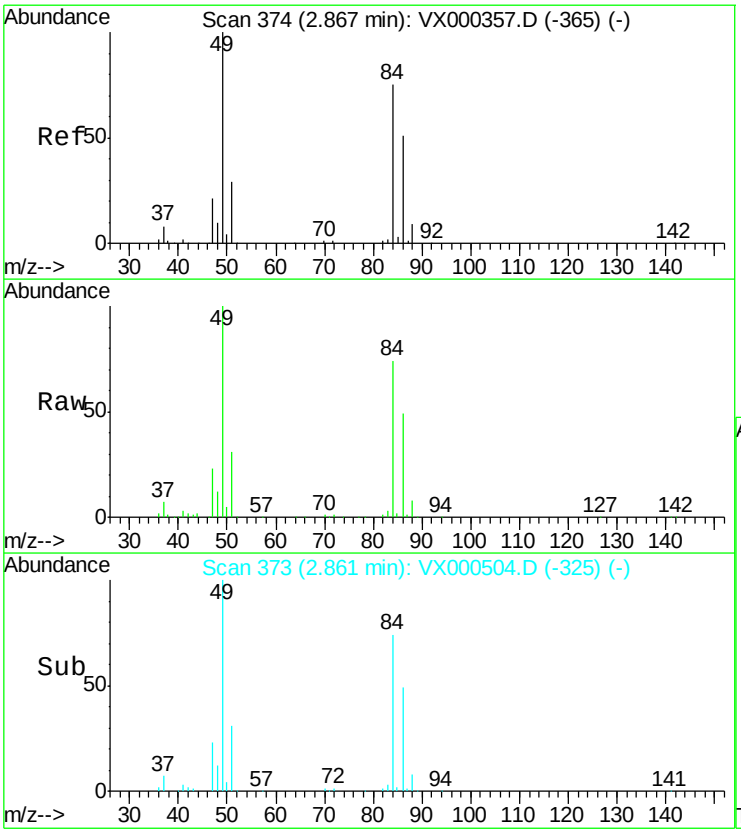
#19
Methyl tert-butyl Ether
Concen: 52.84 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 263911

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.2	25.8

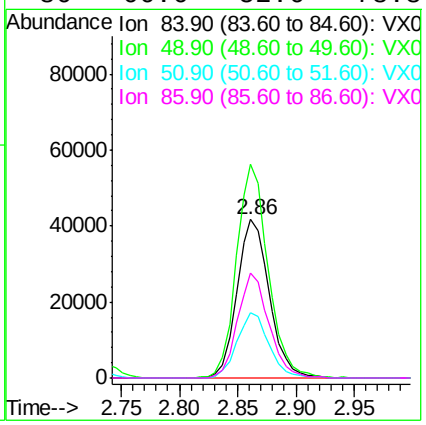


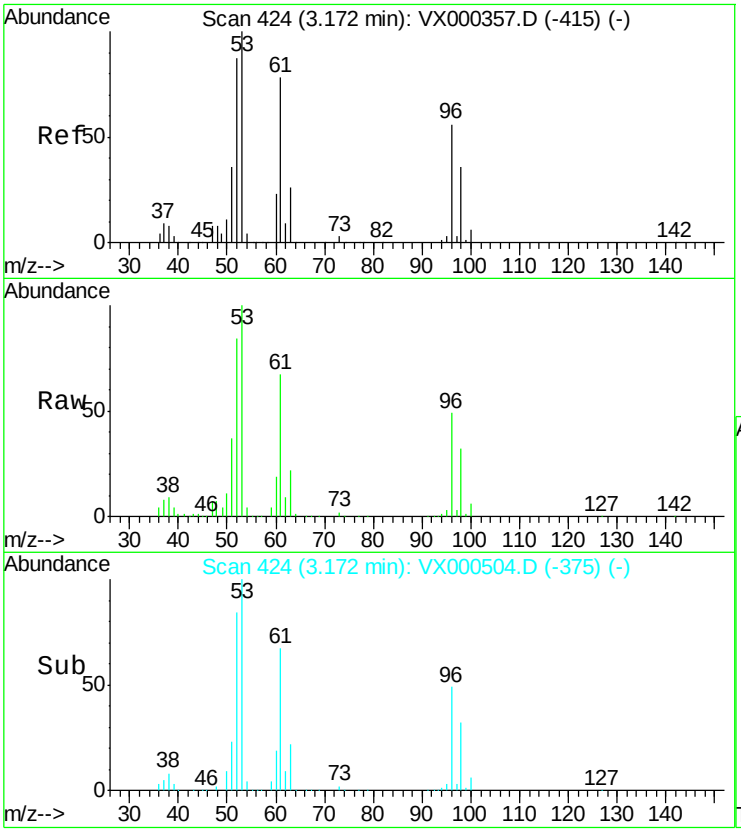


#20
Methylene Chloride
Concen: 51.80 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 84 Resp: 80937

Ion	Ratio	Lower	Upper
84	100		
49	135.0	100.6	151.0
51	41.4	31.6	47.4
86	66.6	52.6	78.8



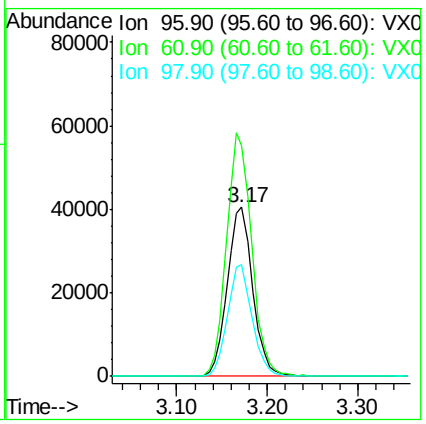


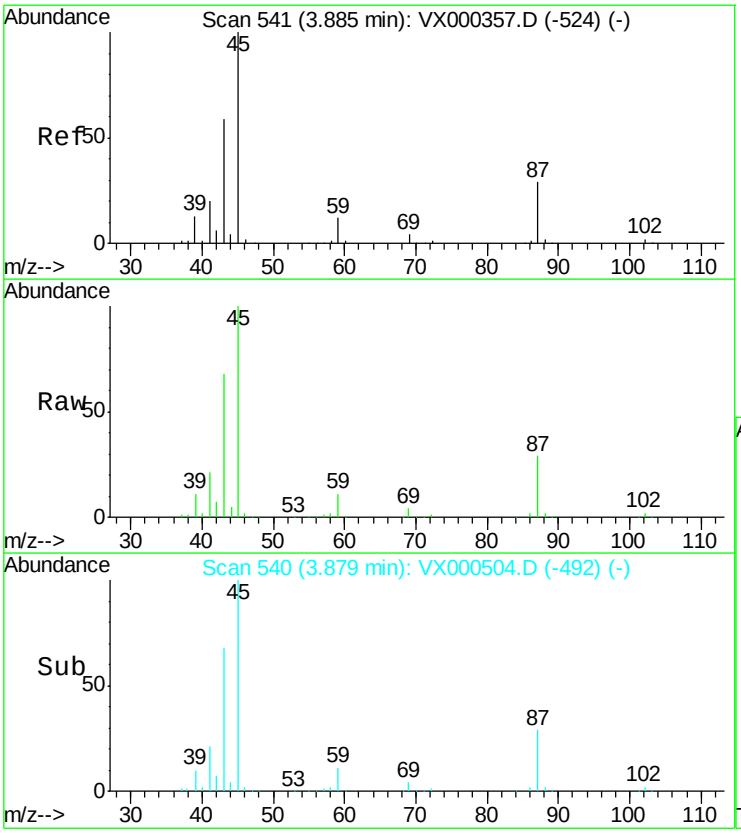
#21
trans-1,2-Dichloroethene
Concen: 52.33 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 78820

Ion	Ratio	Lower	Upper
96	100		
61	136.5	104.0	156.0
98	65.8	52.1	78.1

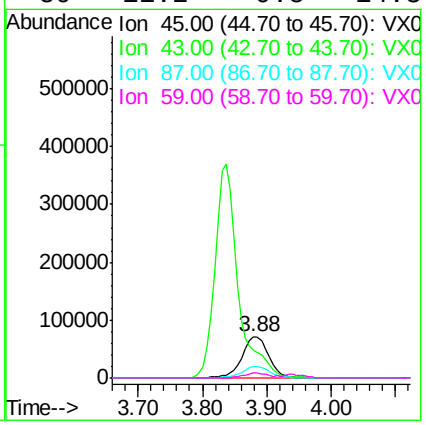


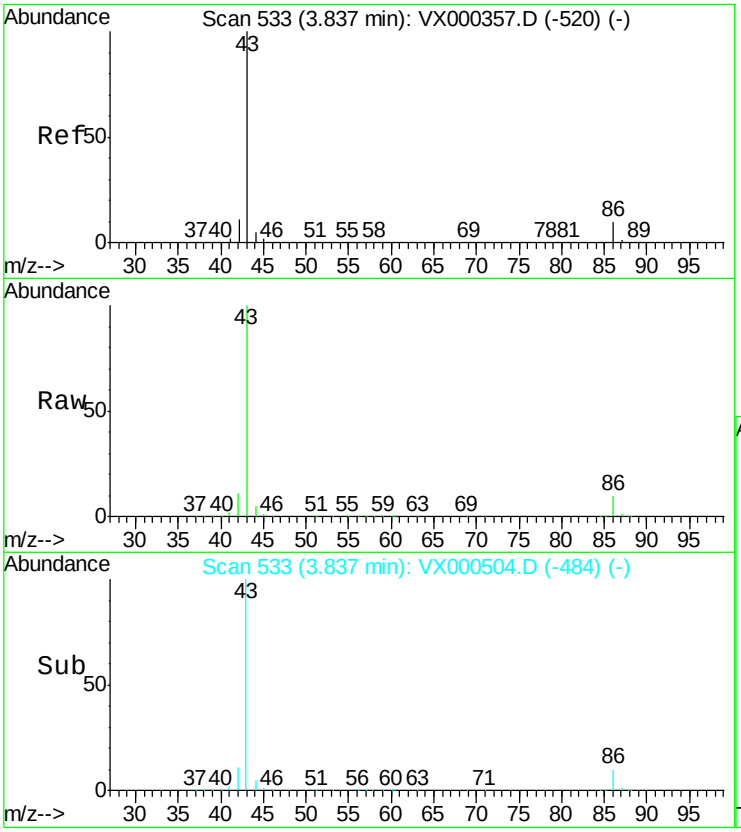


#22
Diisopropyl ether
Concen: 47.65 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 45 Resp: 201161

Ion	Ratio	Lower	Upper
45	100		
43	67.6	53.9	80.9
87	29.1	22.6	34.0
59	11.2	9.5	14.3



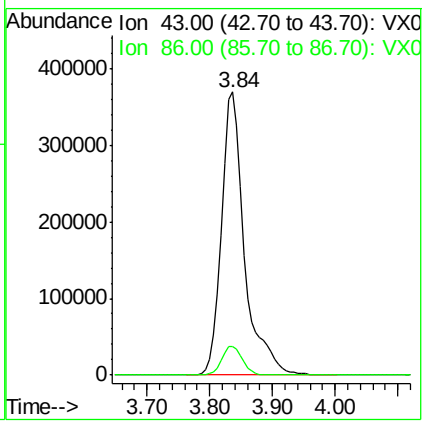


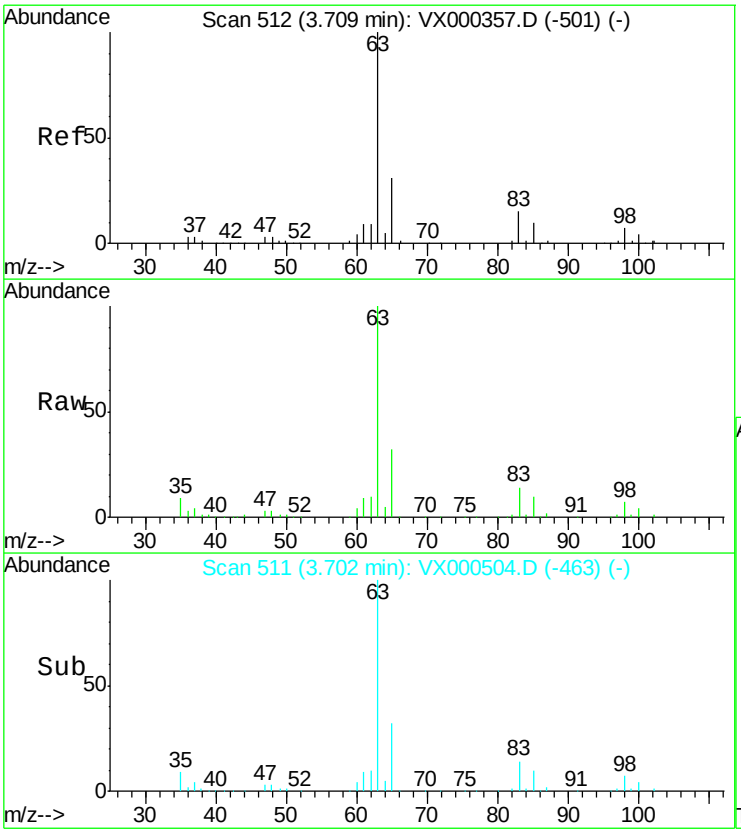
#23
Vinyl Acetate
Concen: 234.50 ug/l
RT: 3.84 min Scan# 533
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 938436

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.6	12.8

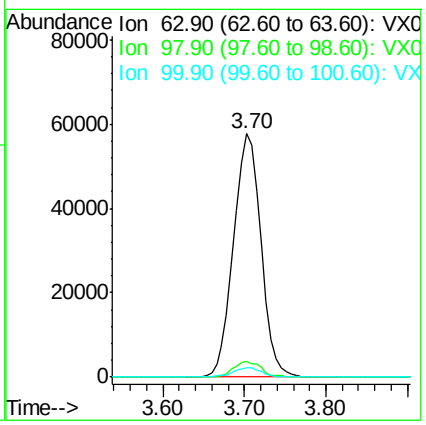


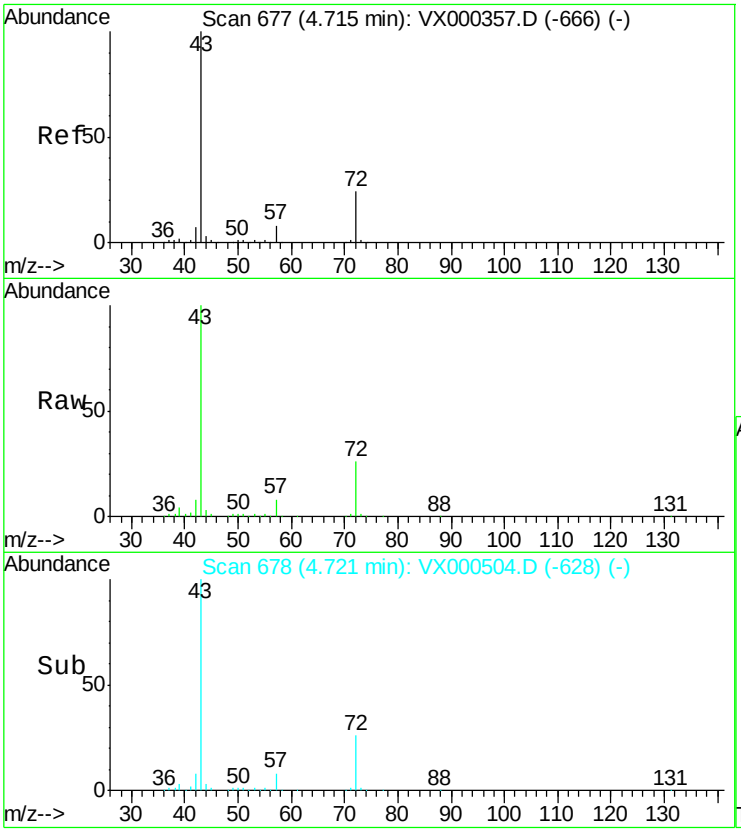


#24
1,1-Dichloroethane
Concen: 50.61 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 63 Resp: 134335

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.9
100	3.8	2.0	5.8



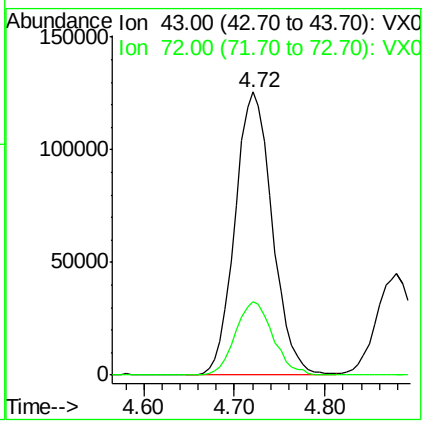


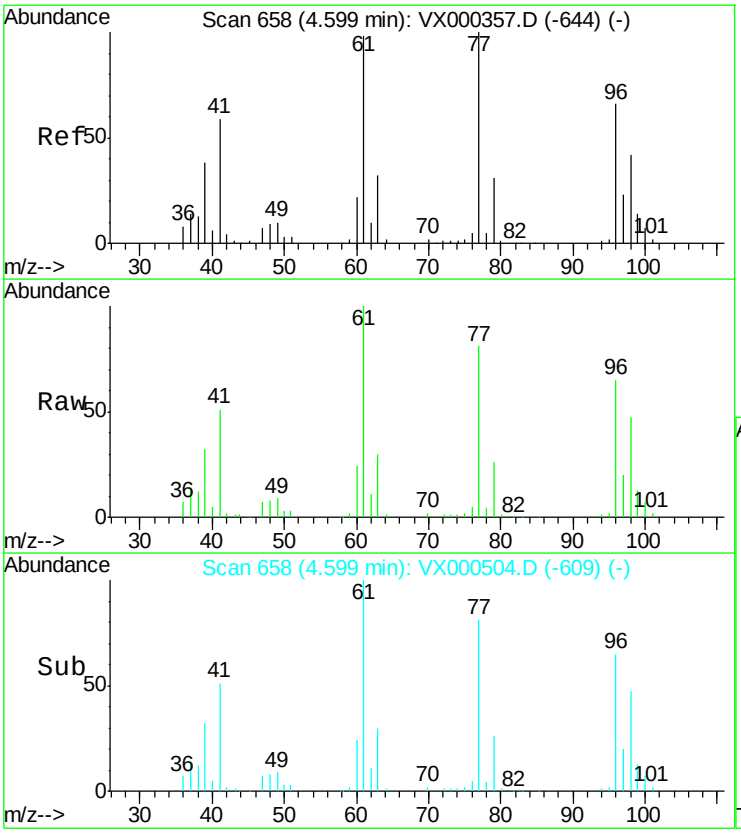
#25
2-Butanone
Concen: 234.97 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 357301

Ion	Ratio	Lower	Upper
43	100		
72	25.8	21.0	31.6

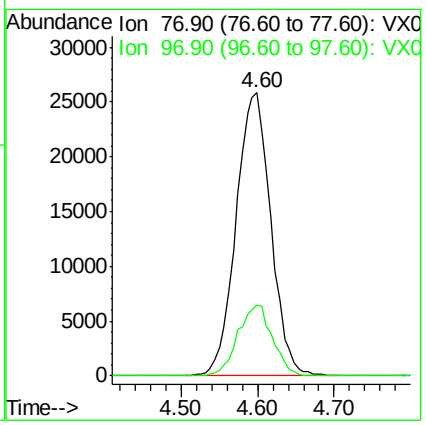


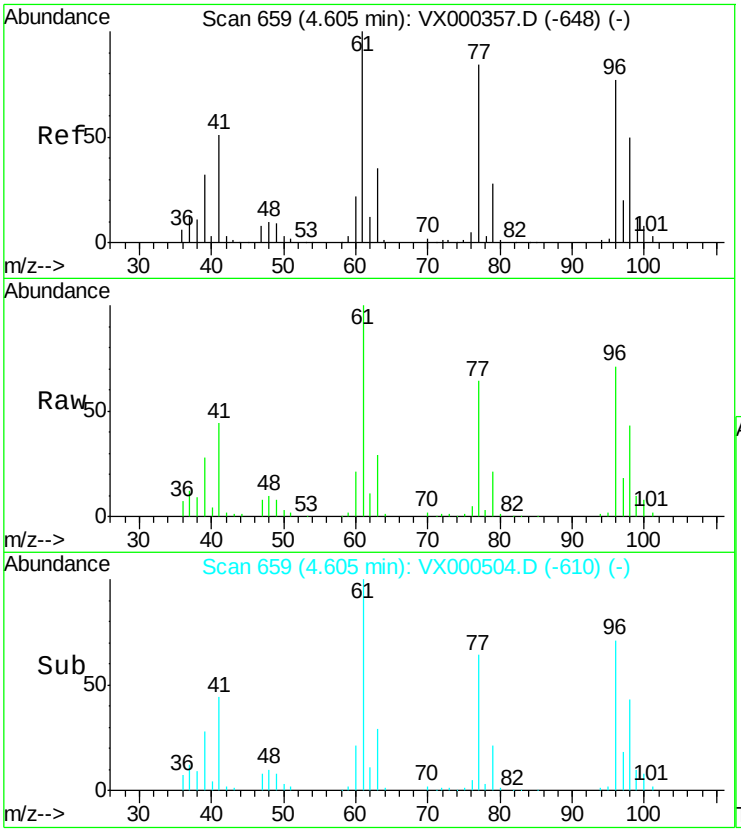


#26
2,2-Dichloropropane
Concen: 43.73 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 77 Resp: 81350

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.3	33.8



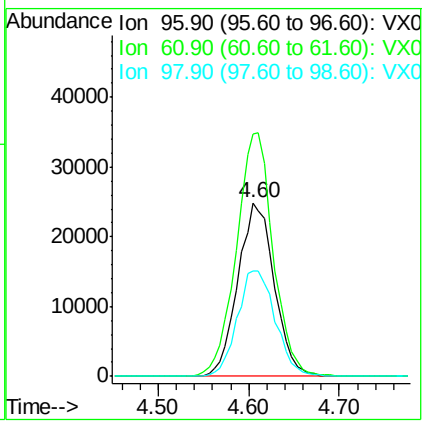


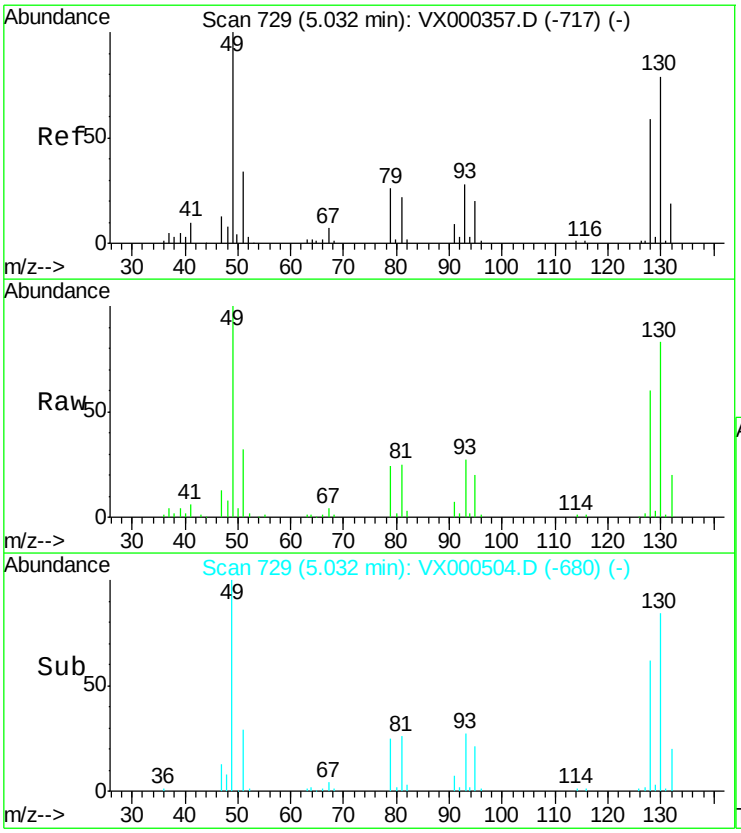
#27
cis-1,2-Dichloroethene
Concen: 49.08 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 69091

Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	291.6
98	63.5	0.0	132.0

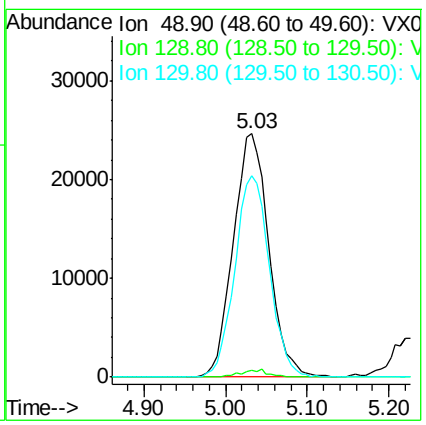


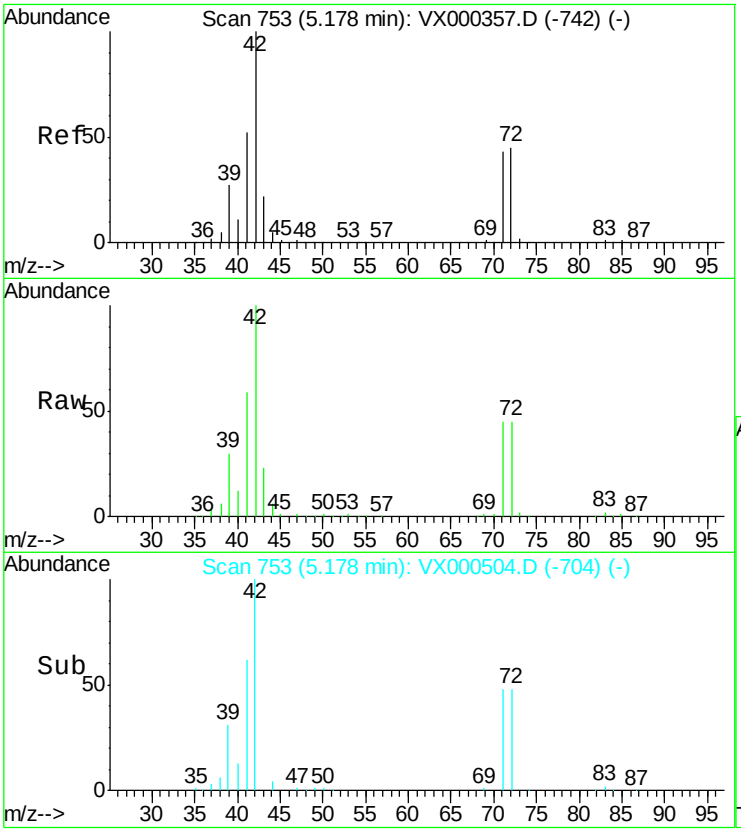


#28
Bromochloromethane
Concen: 67.96 ug/l
RT: 5.03 min Scan# 729
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 49 Resp: 74382

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	80.7	64.0	96.0



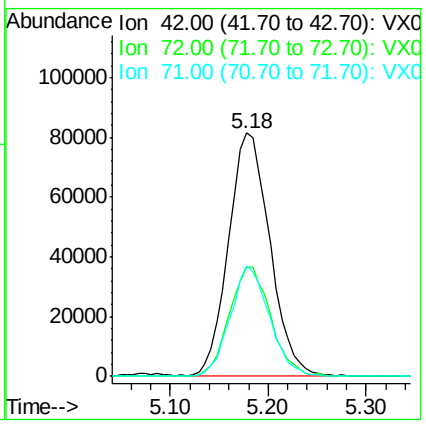


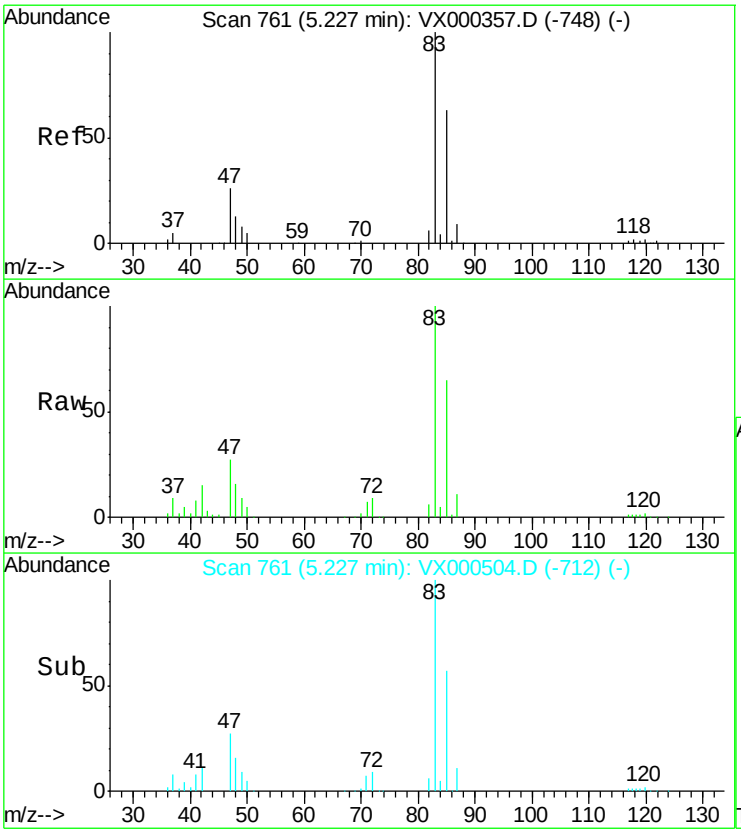
#29
Tetrahydrofuran
Concen: 254.67 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 238264

Ion	Ratio	Lower	Upper
42	100		
72	45.4	37.9	56.9
71	43.2	34.4	51.6

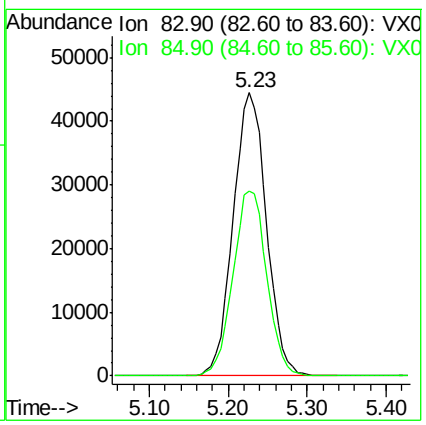


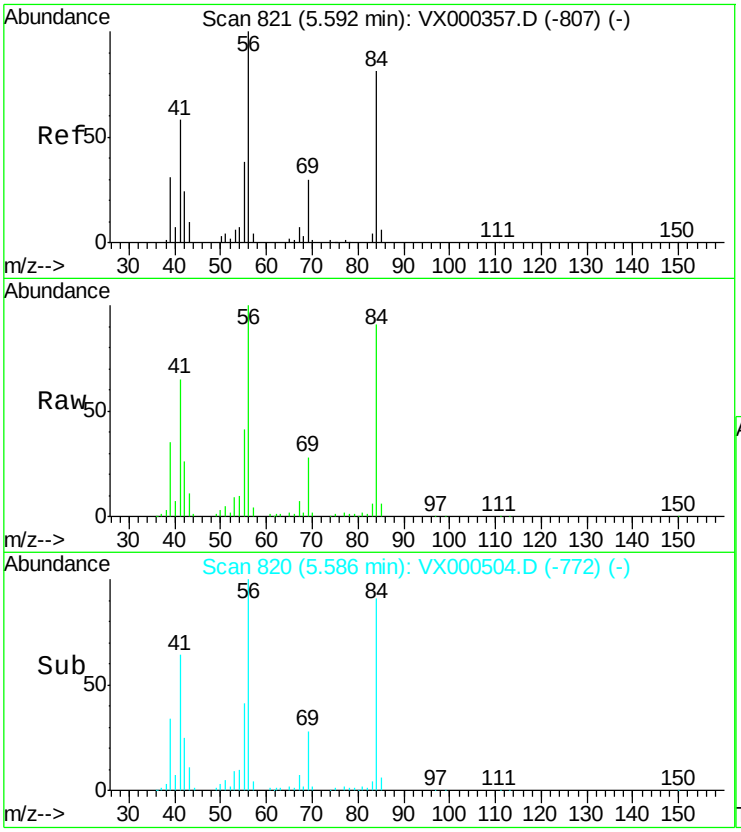


#30
Chloroform
Concen: 52.45 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 83 Resp: 130465

Ion	Ratio	Lower	Upper
83	100		
85	65.2	53.3	79.9



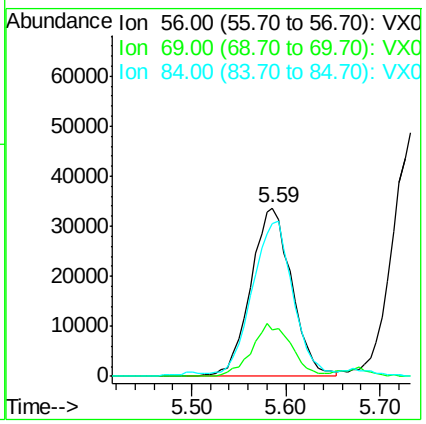


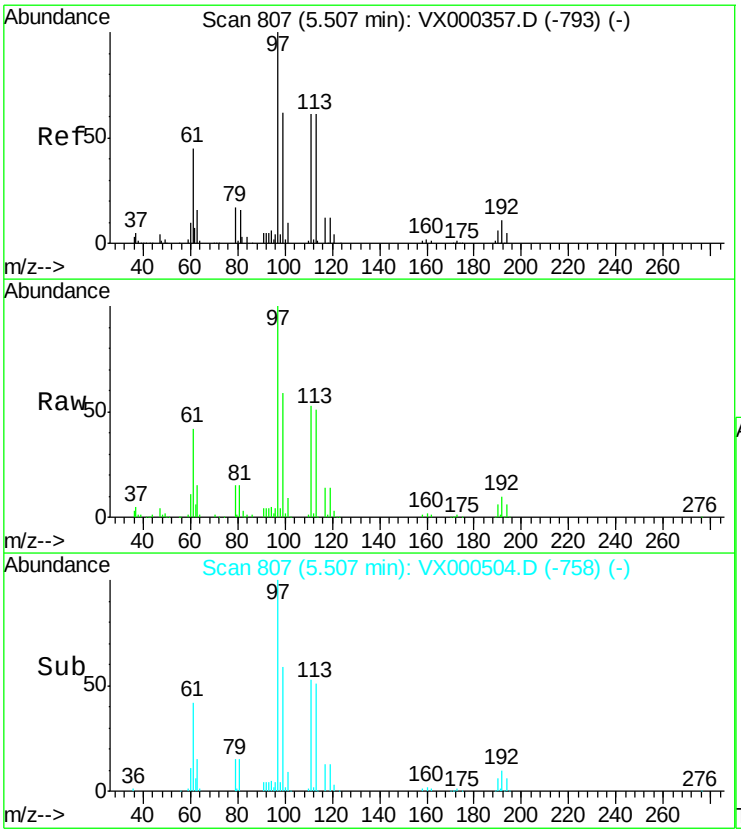
#31
Cyclohexane
Concen: 49.95 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 102488

Ion	Ratio	Lower	Upper
56	100		
69	27.4	23.4	35.0
84	88.4	71.0	106.4

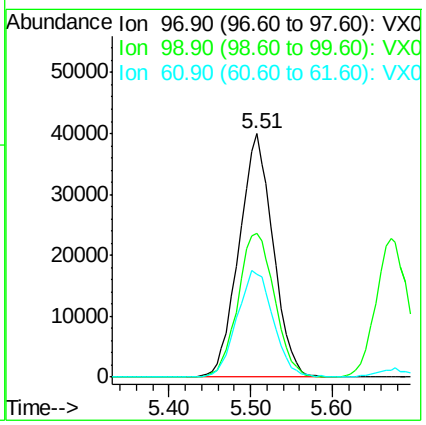


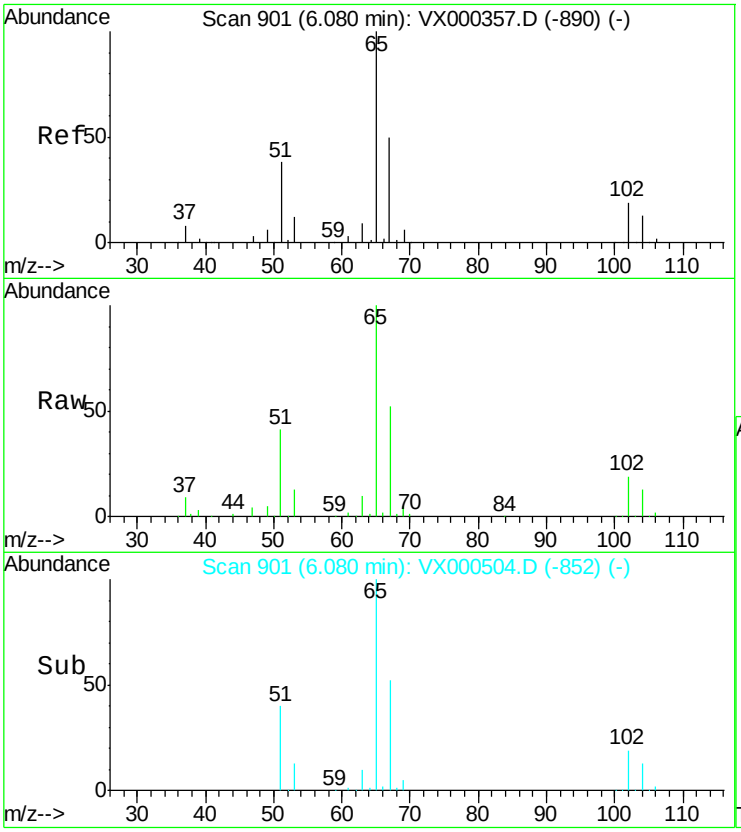


#32
1,1,1-Trichloroethane
Concen: 51.67 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 97 Resp: 115941

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.1	78.1
61	46.4	36.2	54.4



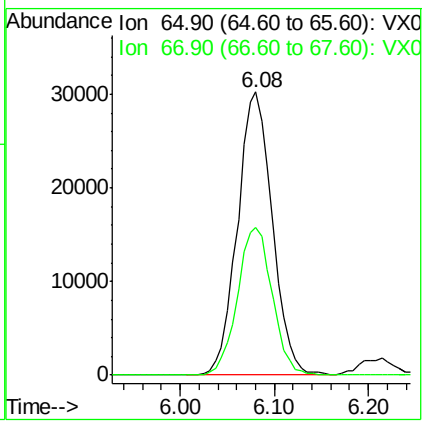


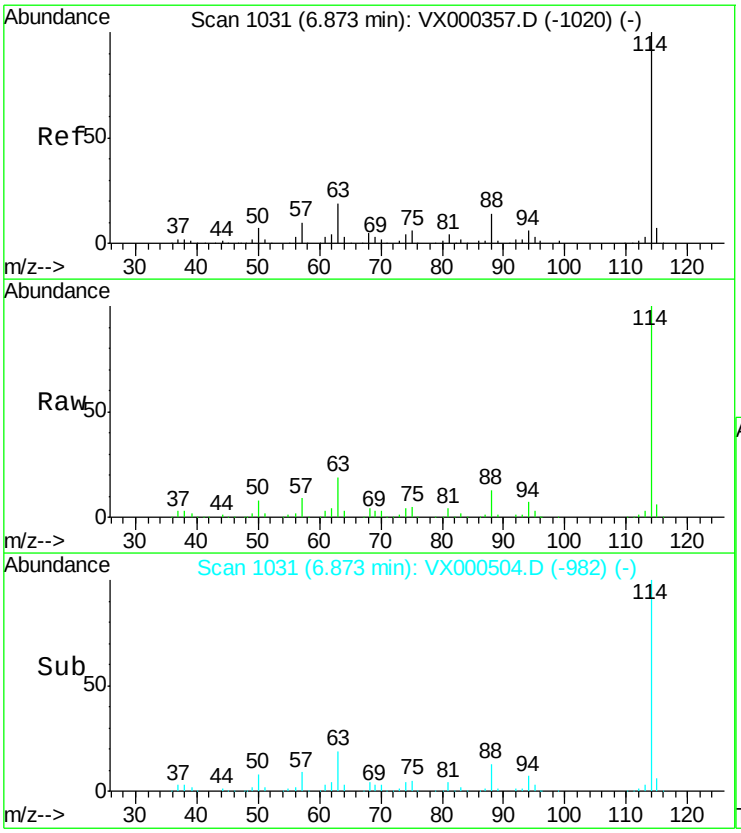
#33
1,2-Dichloroethane-d4
Concen: 47.82 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 77775

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	103.2

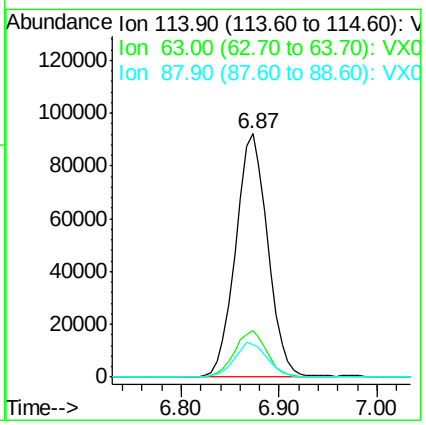


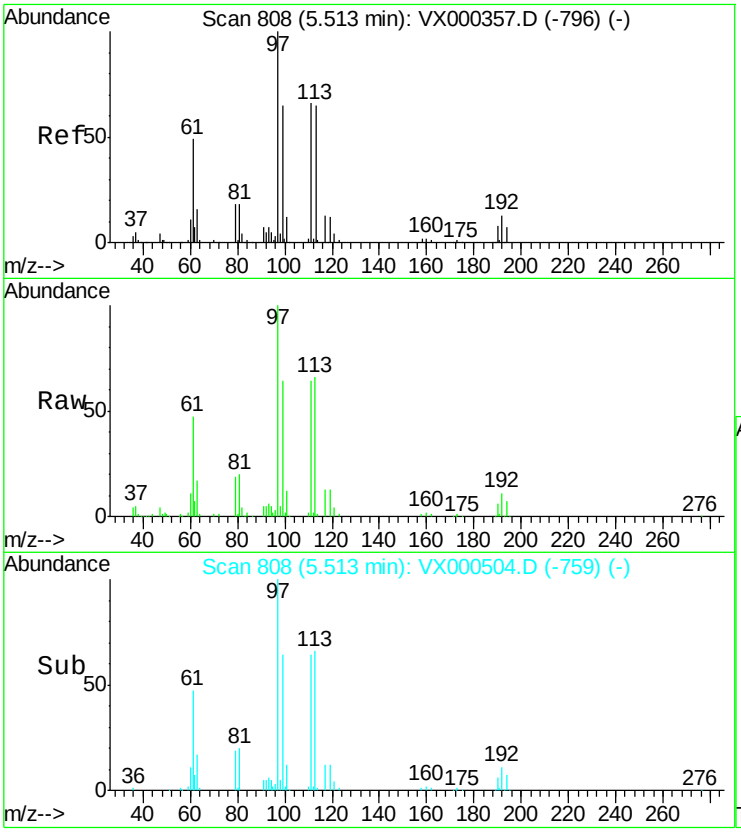


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:114 Resp: 211198

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.4
88	13.1	0.0	27.0



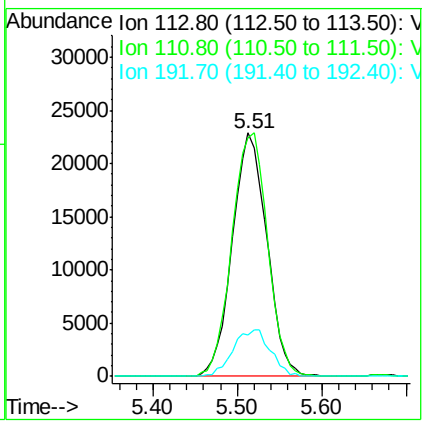


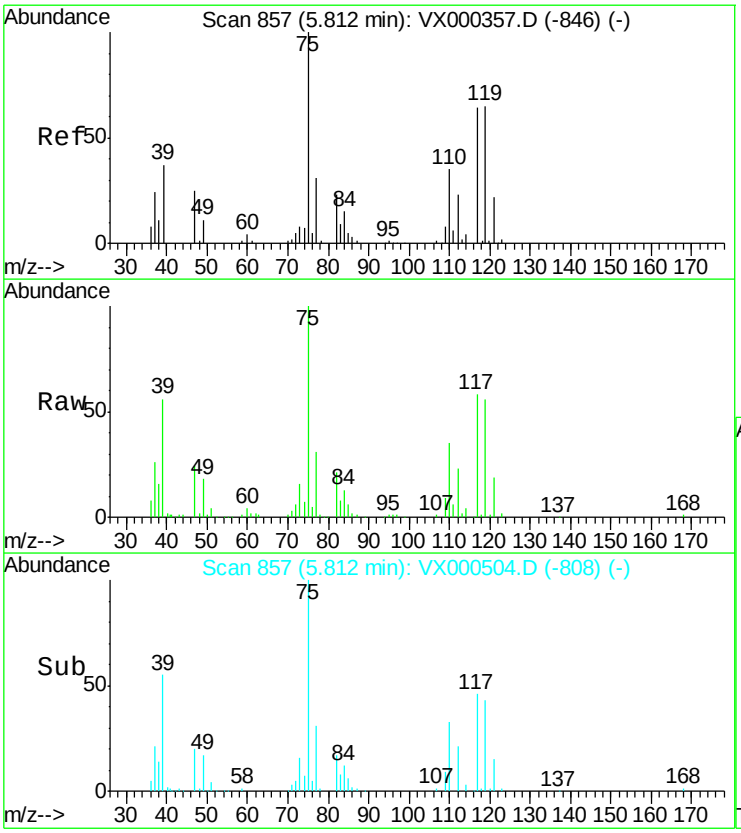
#35
Dibromofluoromethane
Concen: 47.60 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 63337

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.4	123.6
192	20.8	15.8	23.6

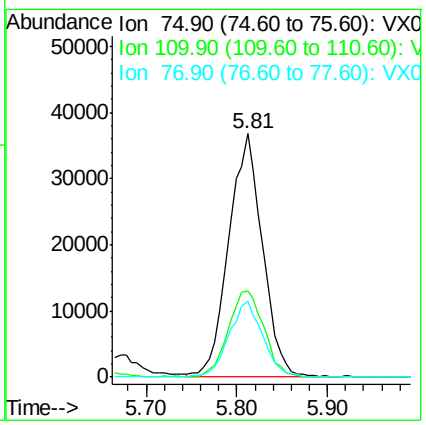


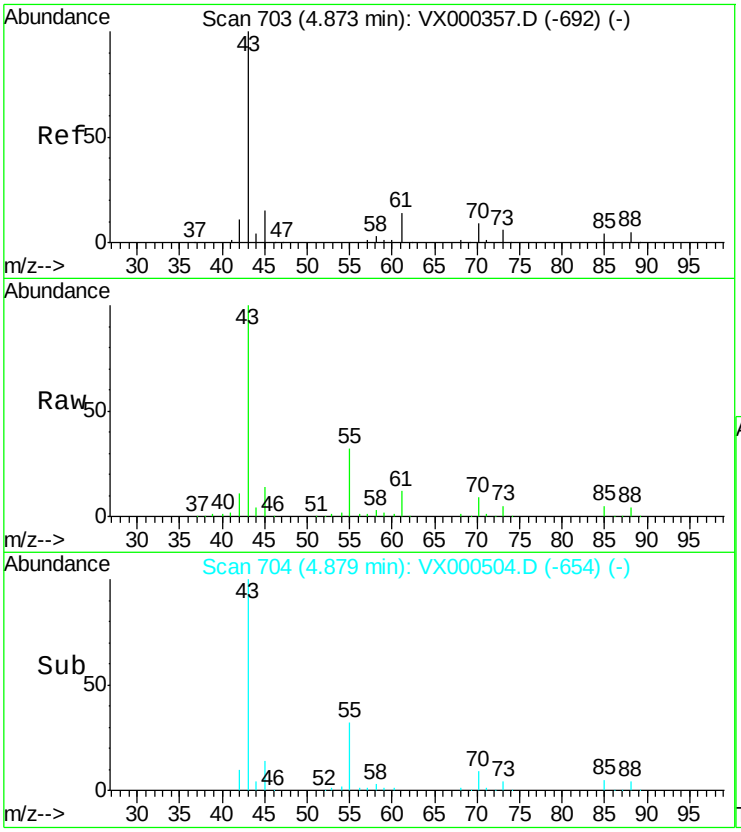


#36
1,1-Dichloropropene
Concen: 47.71 ug/l
RT: 5.81 min Scan# 857
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 75 Resp: 94377

Ion	Ratio	Lower	Upper
75	100		
110	37.8	17.9	53.7
77	31.4	24.0	36.0



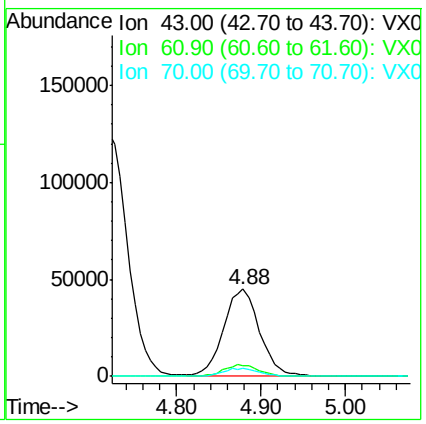


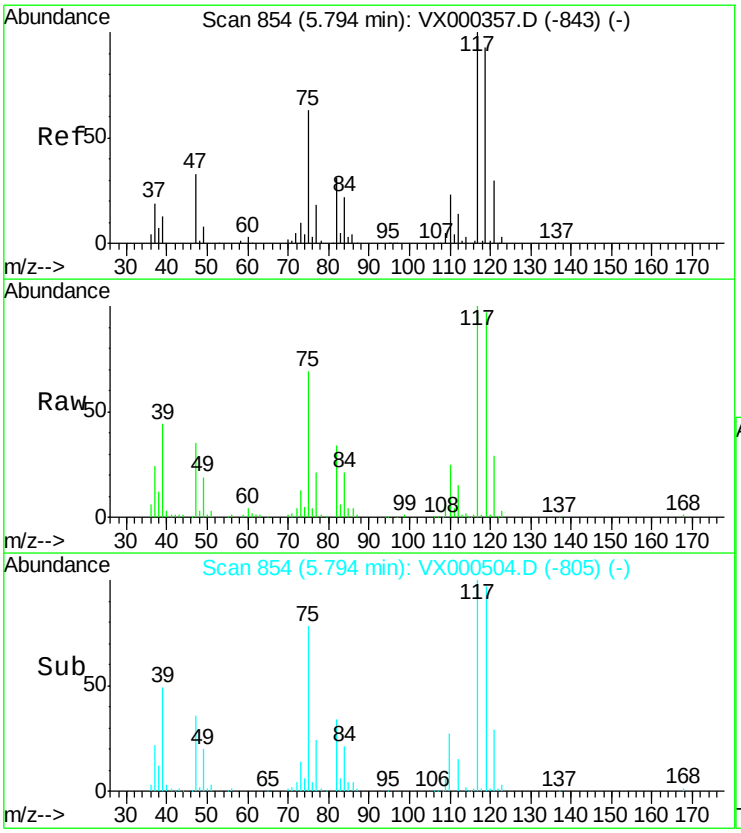
#37
Ethyl Acetate
Concen: 47.86 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 129342

Ion	Ratio	Lower	Upper
43	100		
61	13.2	11.1	16.7
70	9.2	7.7	11.5

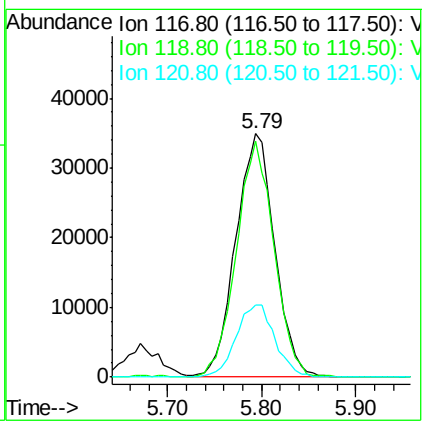


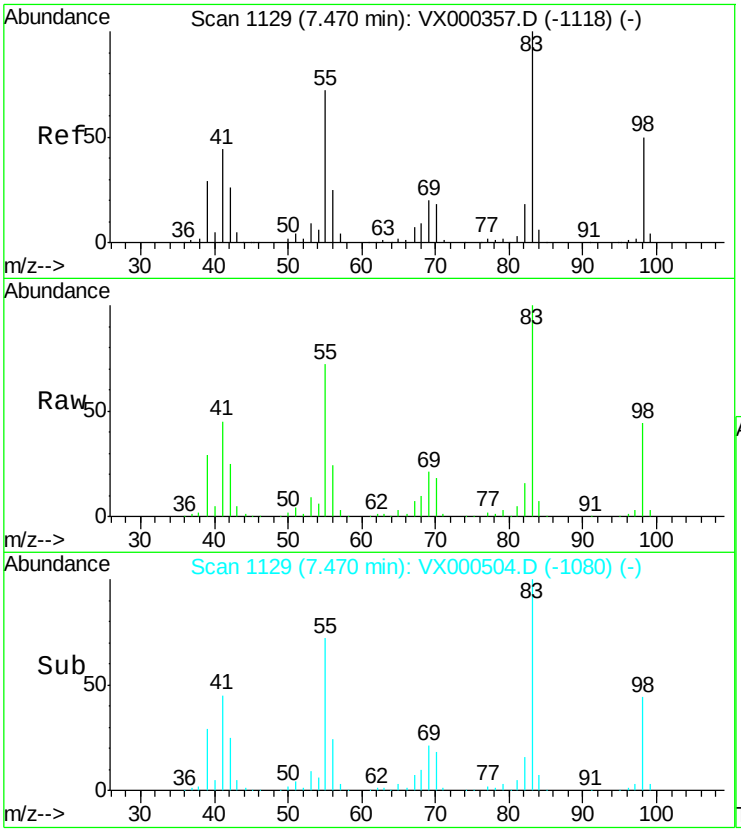


#38
Carbon Tetrachloride
Concen: 48.65 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:117 Resp: 100960

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.2
121	29.5	24.8	37.2



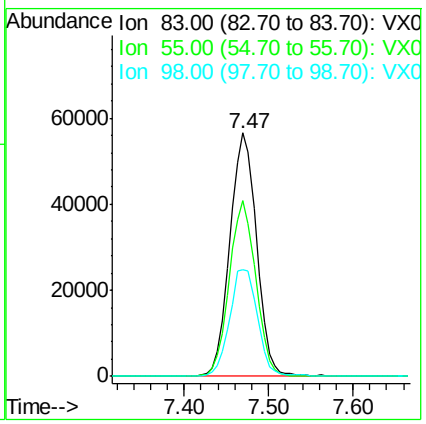


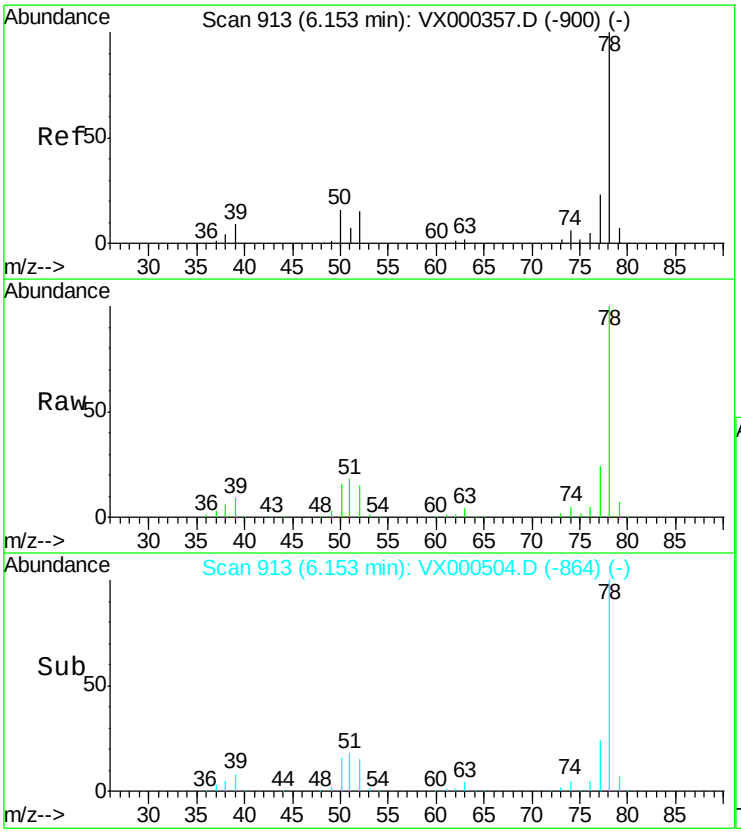
#39
Methylcyclohexane
Concen: 50.39 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 121242

Ion	Ratio	Lower	Upper
83	100		
55	72.4	55.5	83.3
98	44.0	38.2	57.4

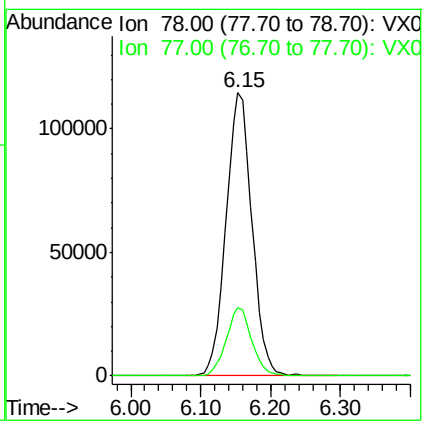


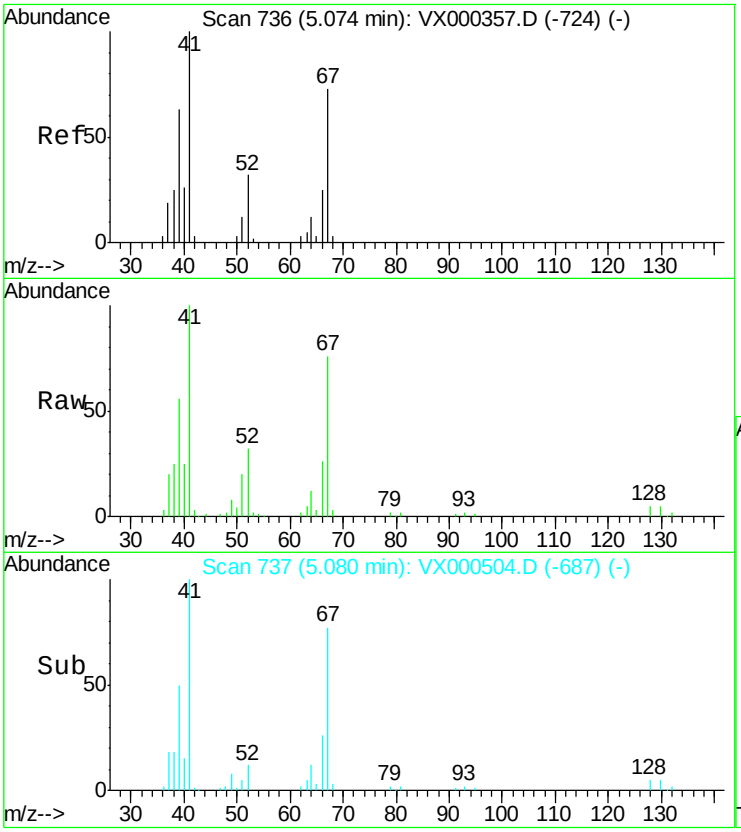


#40
Benzene
Concen: 51.35 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 78 Resp: 295032

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1



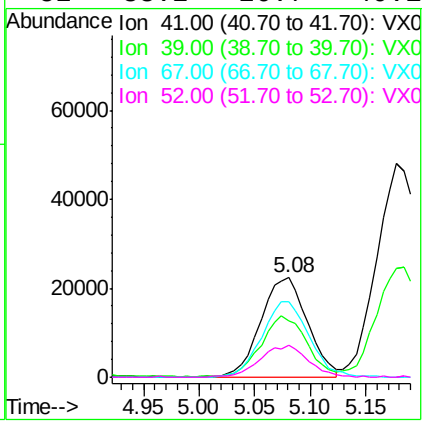


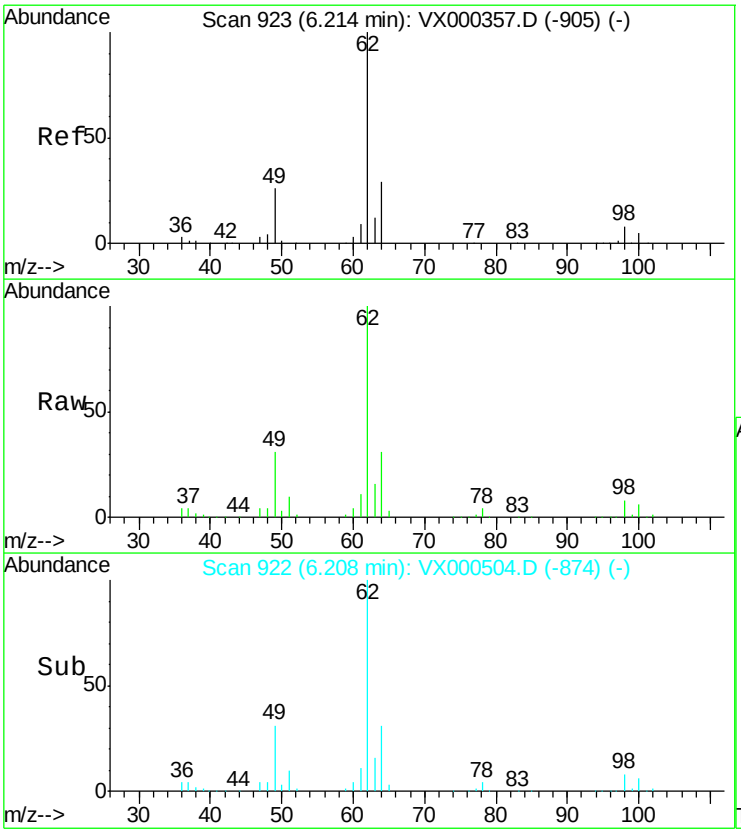
#41
Methacrylonitrile
Concen: 45.83 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 65288

Ion	Ratio	Lower	Upper
41	100		
39	59.8	45.7	68.5
67	77.0	57.8	86.8
52	33.2	26.7	40.1

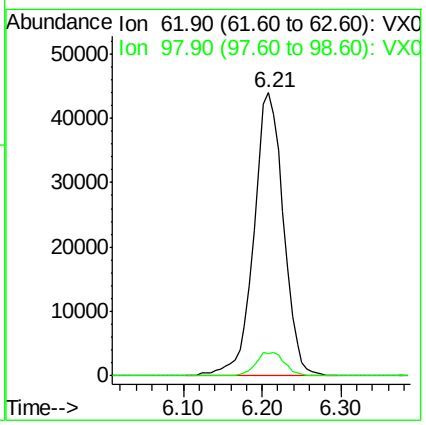


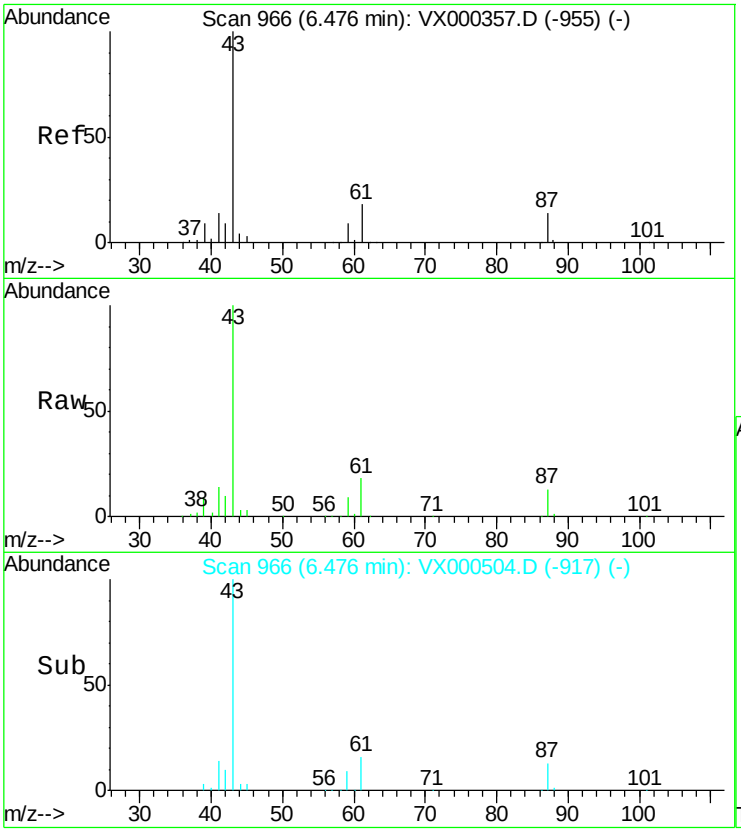


#42
1,2-Dichloroethane
Concen: 51.01 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 62 Resp: 114972

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	15.8



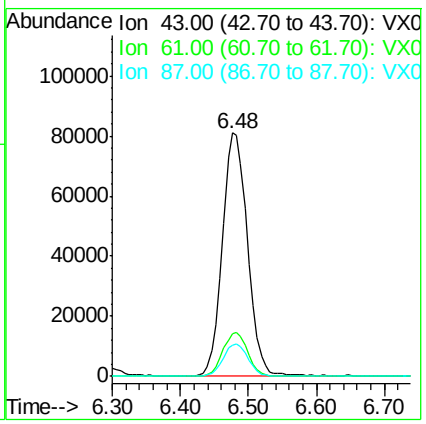


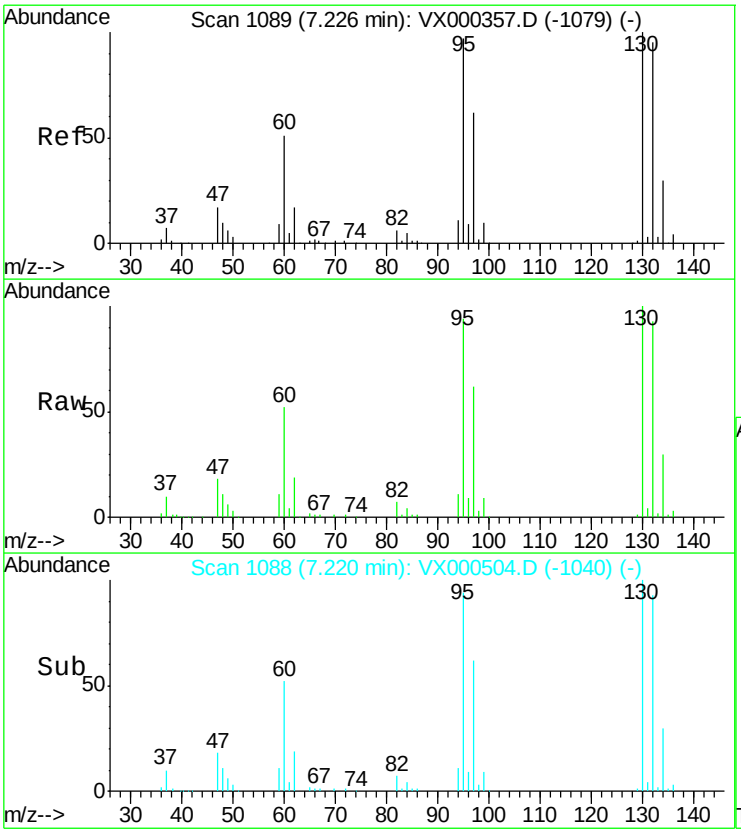
#43
Isopropyl Acetate
Concen: 51.53 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 207261

Ion	Ratio	Lower	Upper
43	100		
61	17.9	14.4	21.6
87	13.4	11.0	16.4

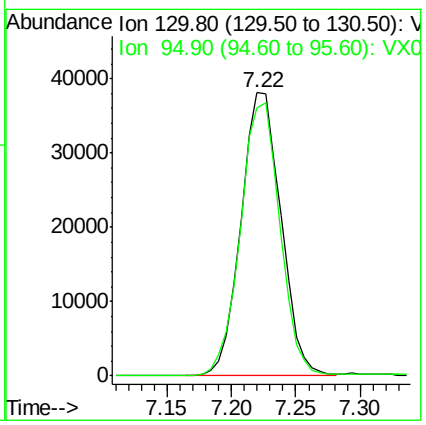


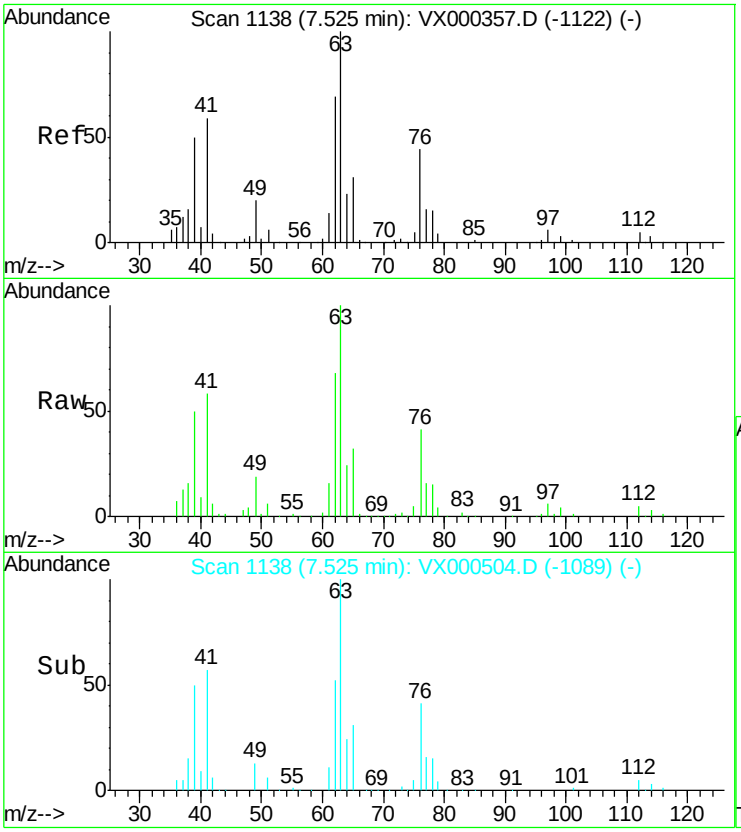


#44
Trichloroethene
Concen: 49.77 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:130 Resp: 81909

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	186.0



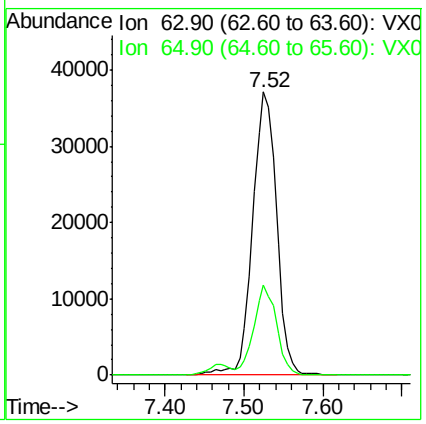


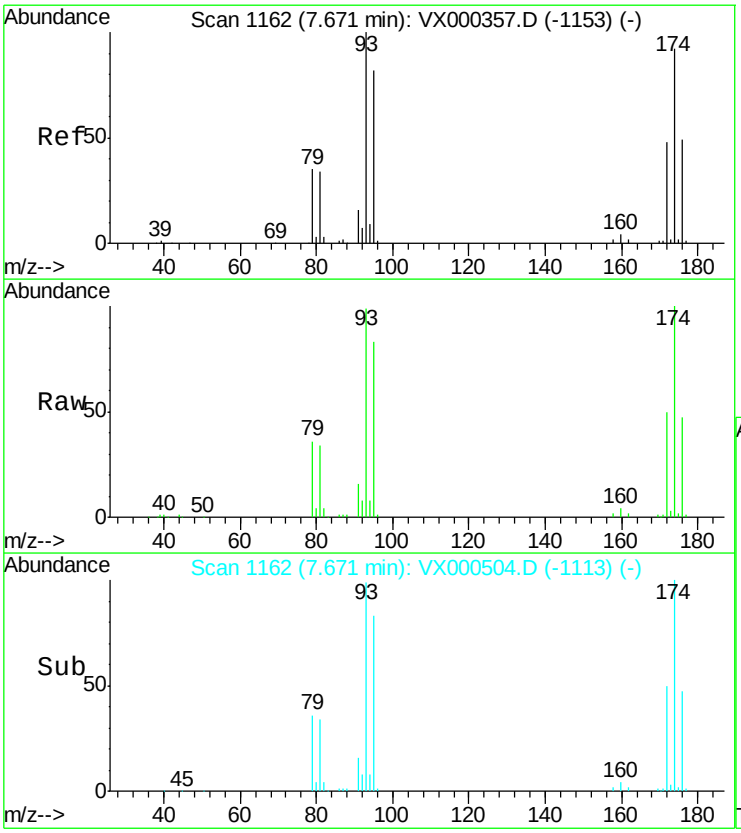
#45
1,2-Dichloropropane
Concen: 53.55 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 78742

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.6	36.8

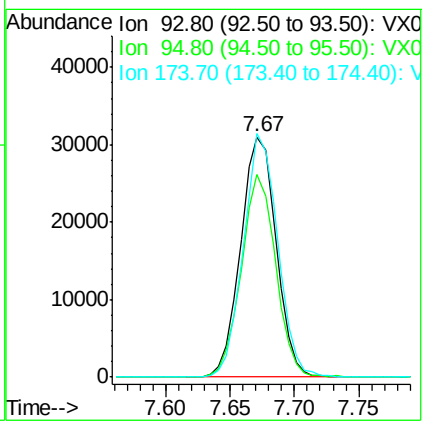


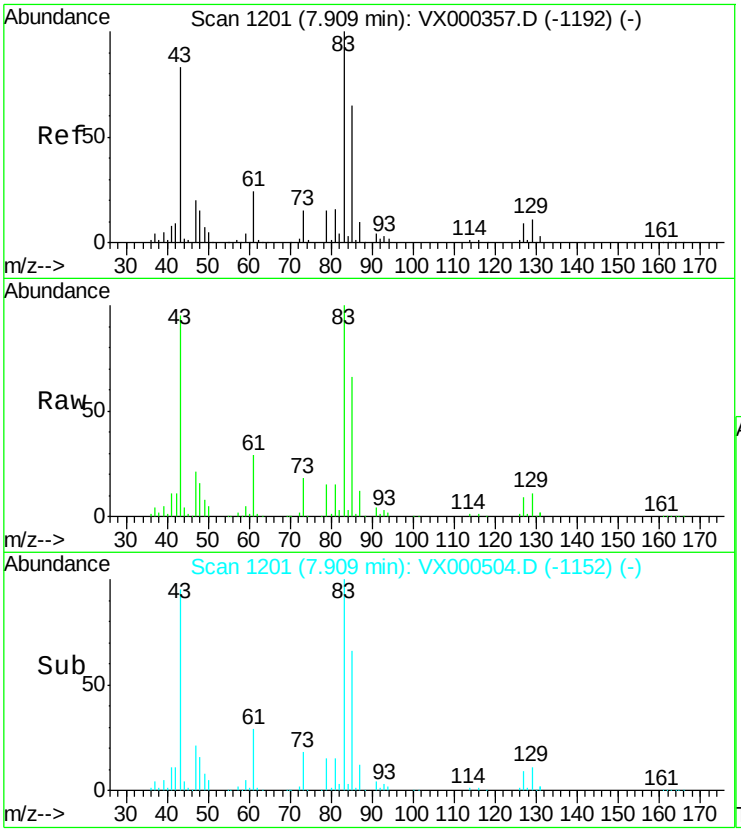


#46
Dibromomethane
Concen: 51.09 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 93 Resp: 58976

Ion	Ratio	Lower	Upper
93	100		
95	81.6	66.5	99.7
174	97.8	76.0	114.0



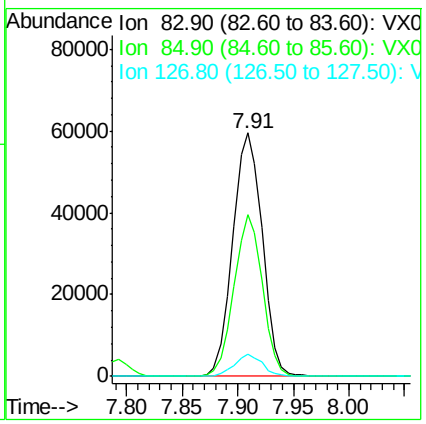


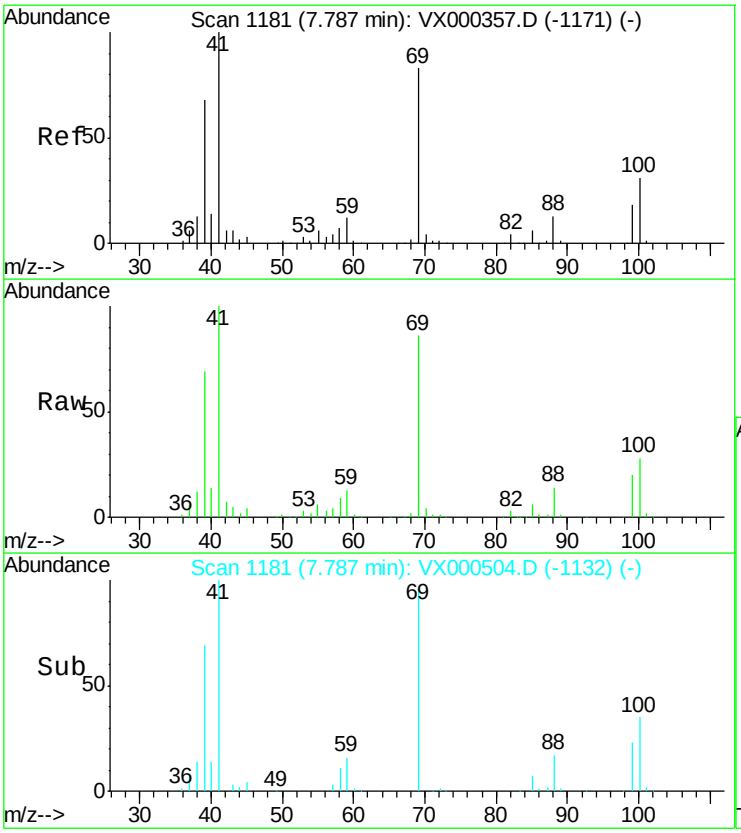
#47
Bromodichloromethane
Concen: 53.78 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 109229

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.4	77.0
127	8.9	7.0	10.6

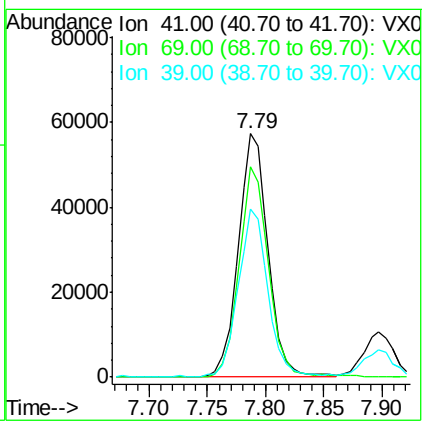


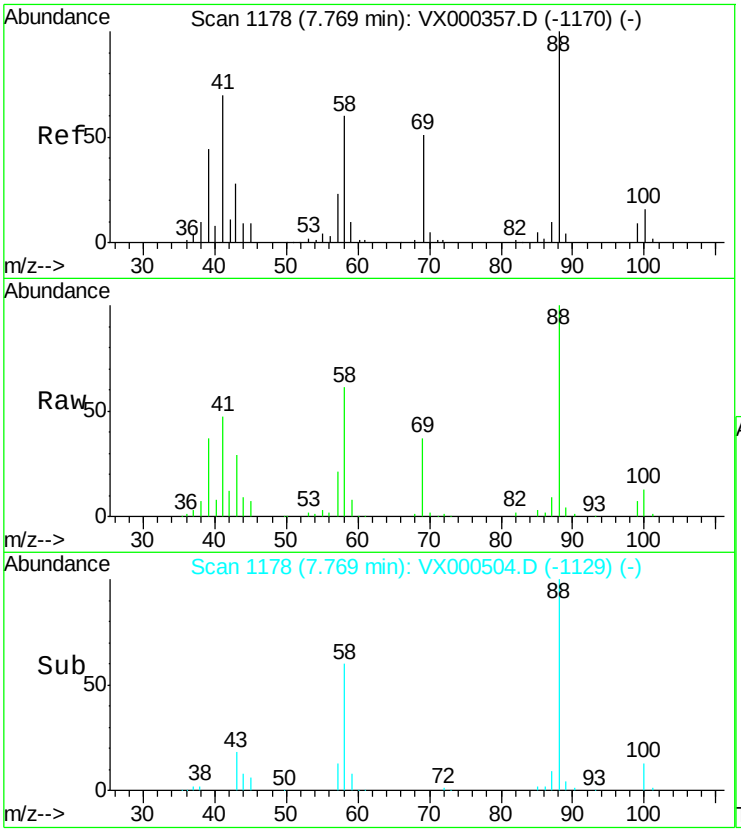


#48
Methyl methacrylate
Concen: 52.00 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 41 Resp: 101556

Ion	Ratio	Lower	Upper
41	100		
69	86.2	68.2	102.4
39	68.3	54.6	81.8



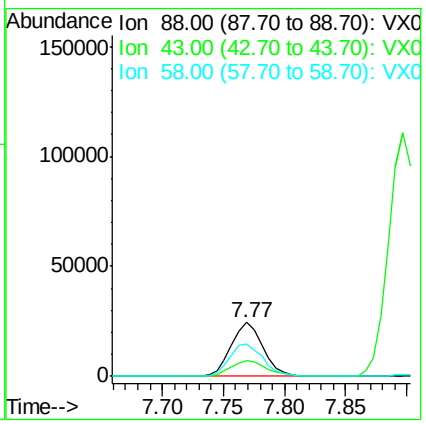


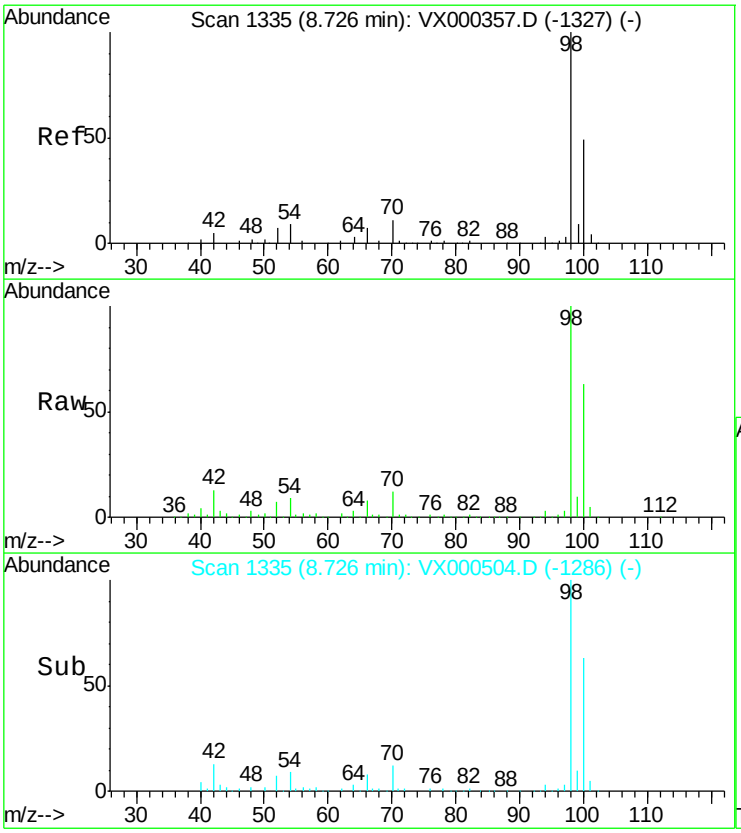
#49
1,4-Dioxane
Concen: 1079.12 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 44297

Ion	Ratio	Lower	Upper
88	100		
43	33.1	26.8	40.2
58	64.1	52.2	78.2

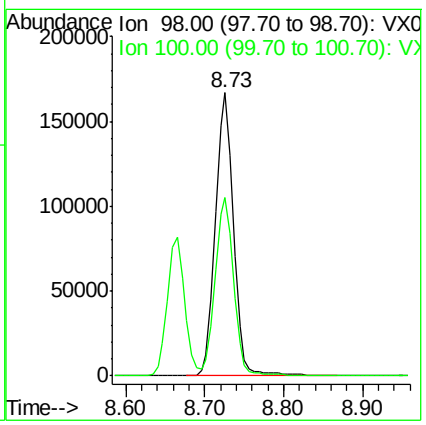


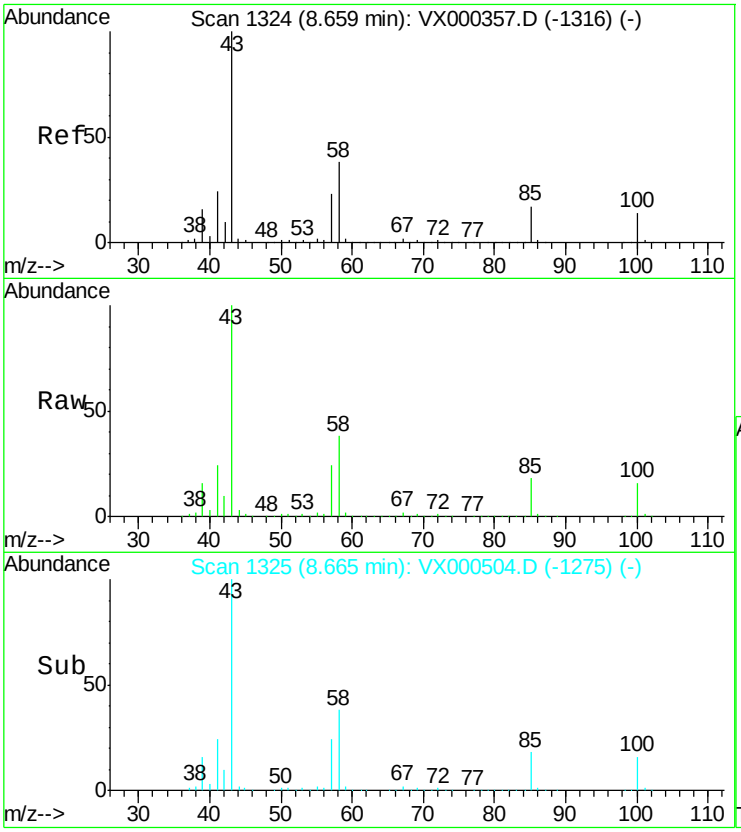


#50
Toluene-d8
Concen: 48.50 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 98 Resp: 267316

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.2	76.8



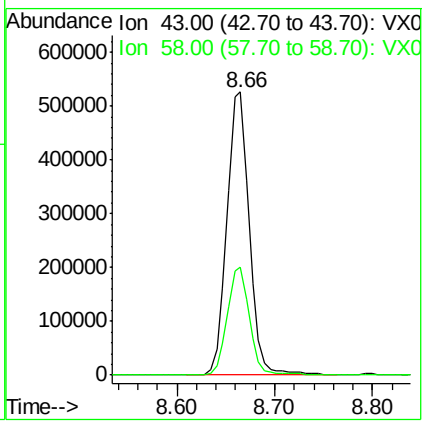


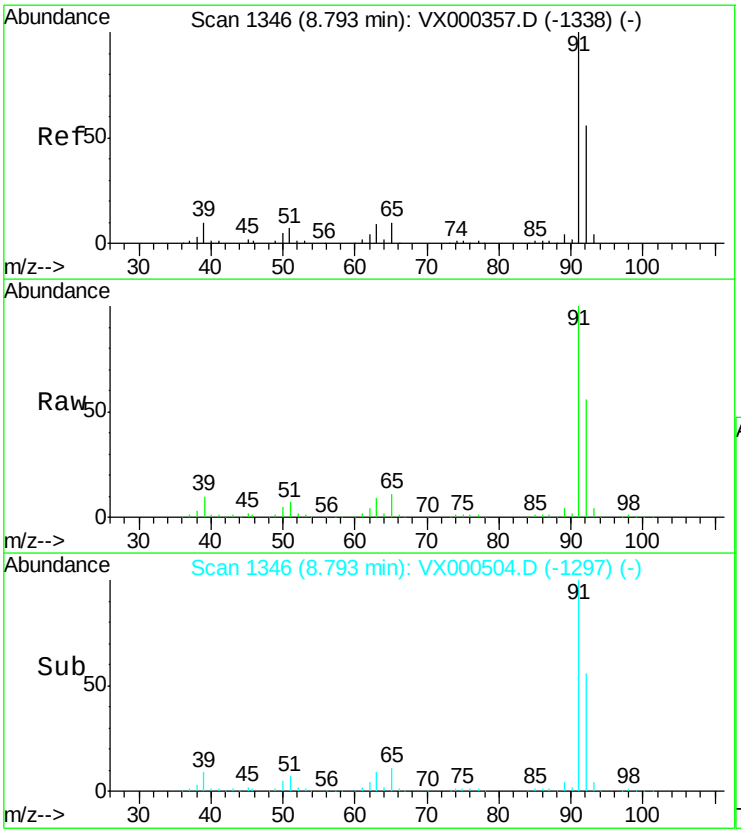
#51
4-Methyl-2-Pentanone
Concen: 268.89 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 837225

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.3	45.5

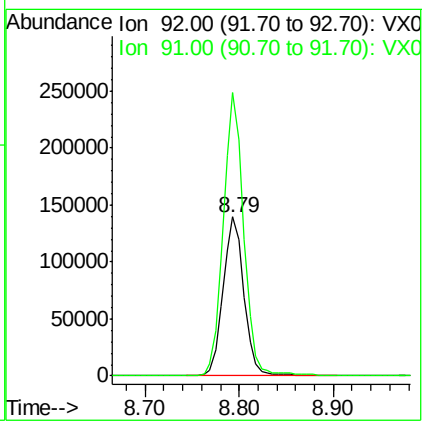


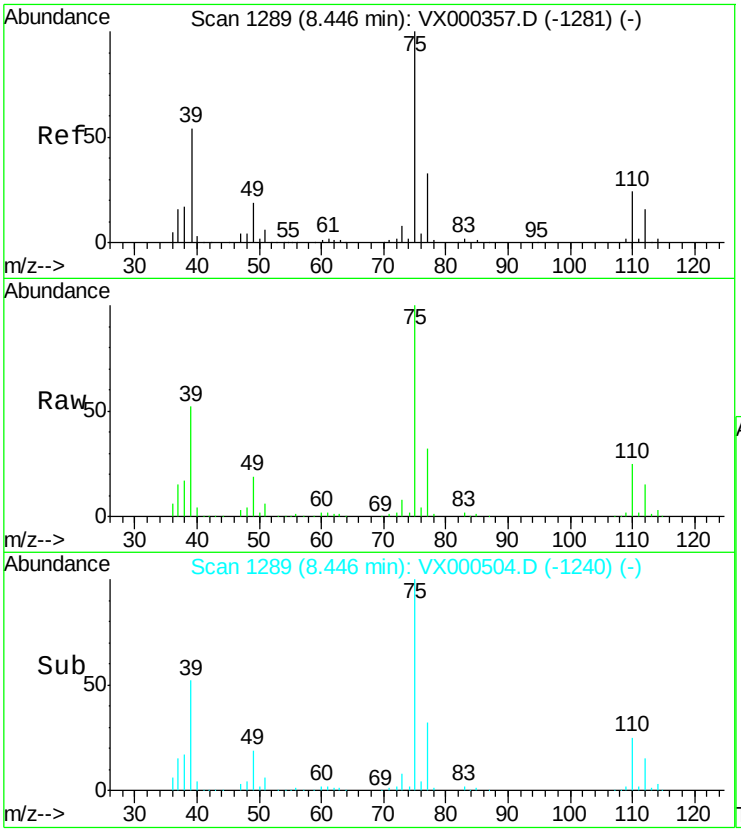


#52
Toluene
Concen: 53.33 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 92 Resp: 214182

Ion	Ratio	Lower	Upper
92	100		
91	175.5	140.2	210.2



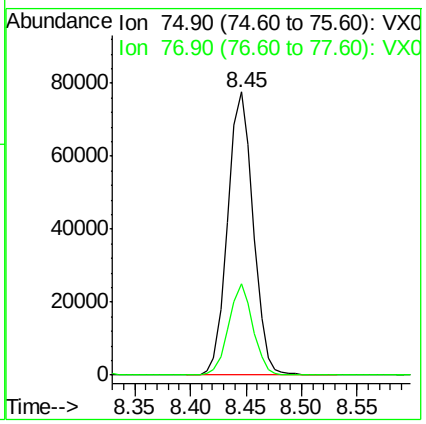


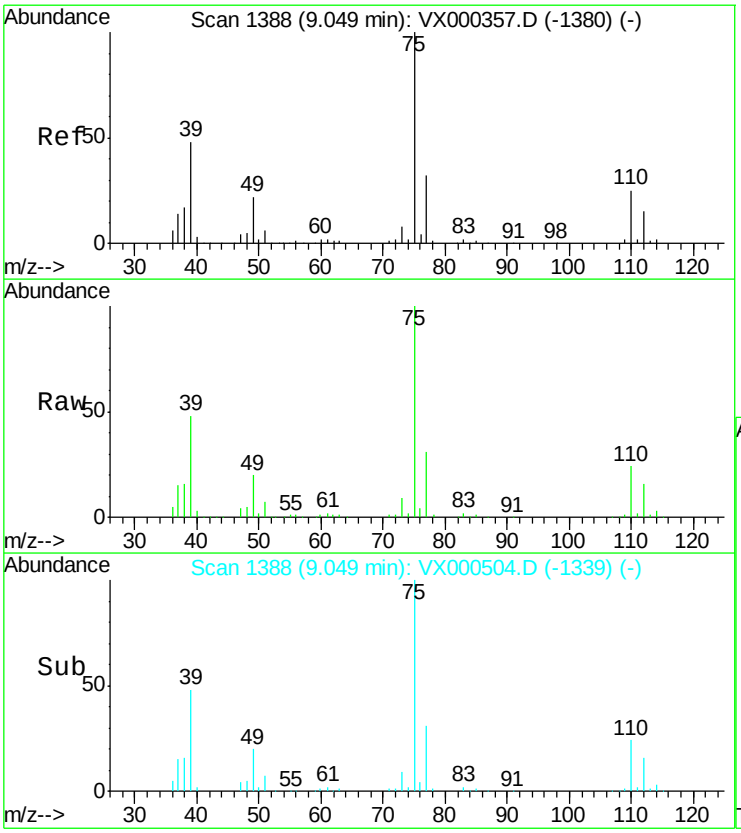
#53
t-1,3-Dichloropropene
Concen: 52.36 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 123224

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.0	36.0

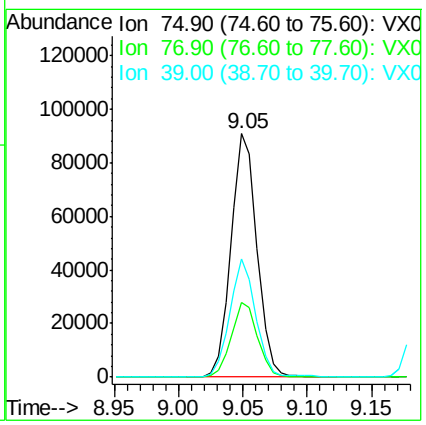


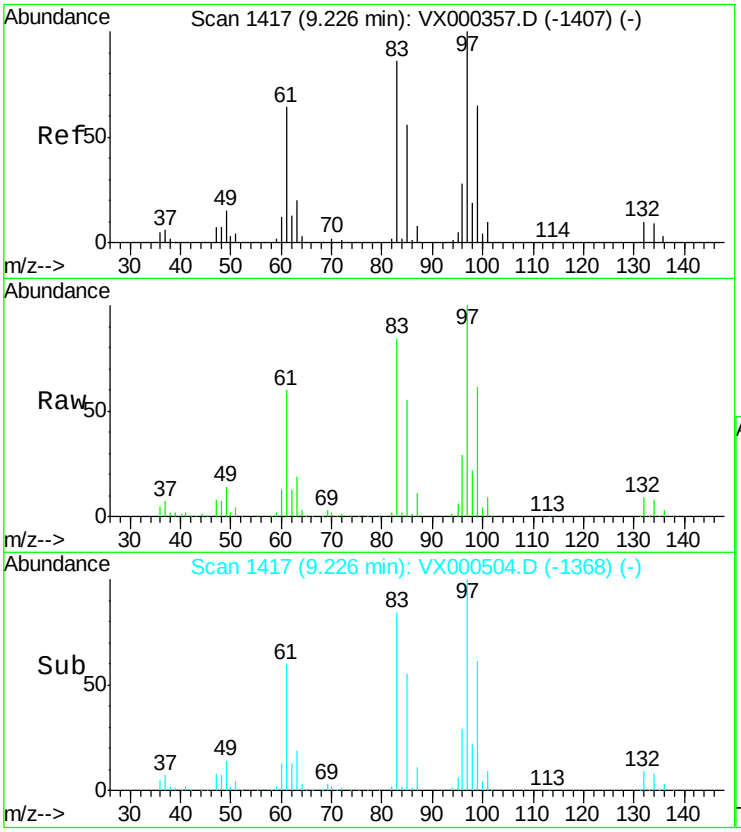


#54
cis-1,3-Dichloropropene
Concen: 55.97 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 75 Resp: 127766

Ion	Ratio	Lower	Upper
75	100		
77	30.5	26.1	39.1
39	48.2	39.8	59.6



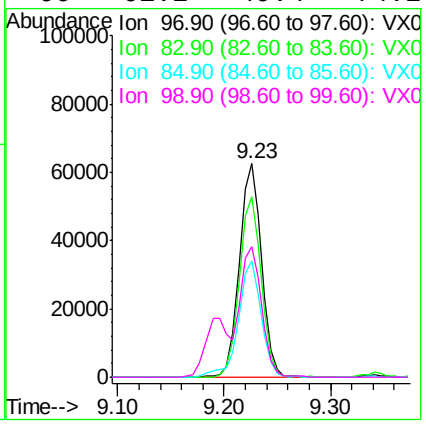


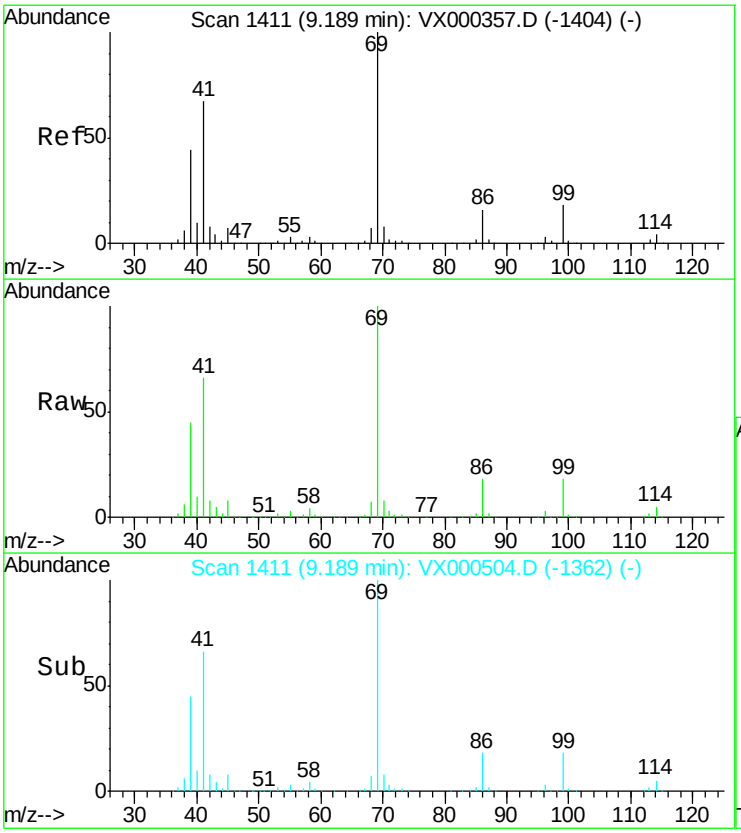
#55
1,1,2-Trichloroethane
Concen: 55.23 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 91228

Ion	Ratio	Lower	Upper
97	100		
83	84.5	67.9	101.9
85	54.8	42.8	64.2
99	61.2	49.4	74.2

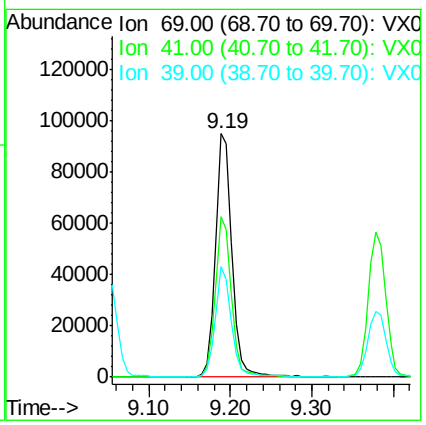


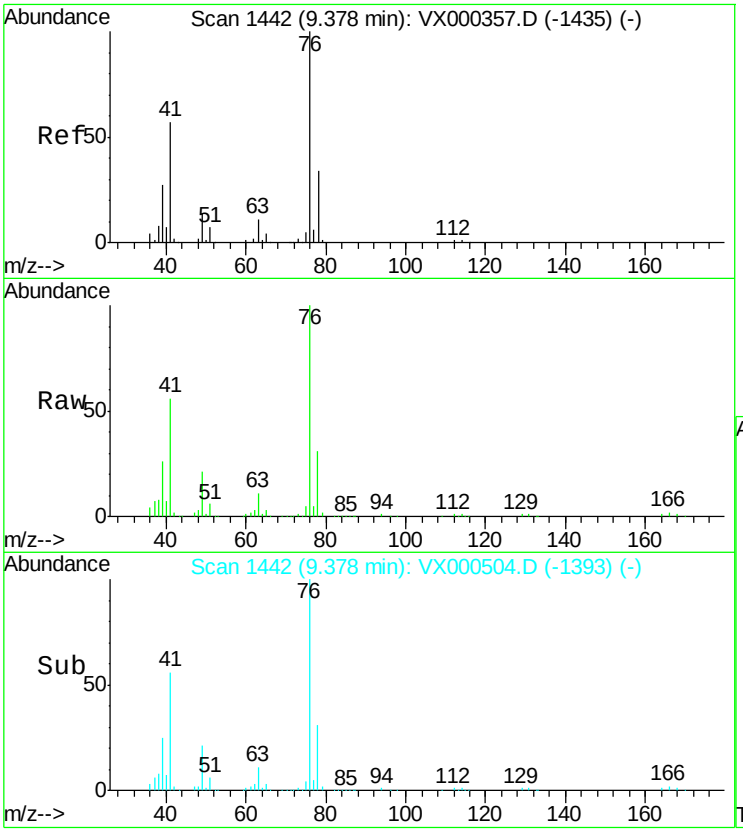


#56
Ethyl methacrylate
Concen: 54.68 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 69 Resp: 136860

Ion	Ratio	Lower	Upper
69	100		
41	64.9	53.0	79.6
39	44.0	35.3	52.9



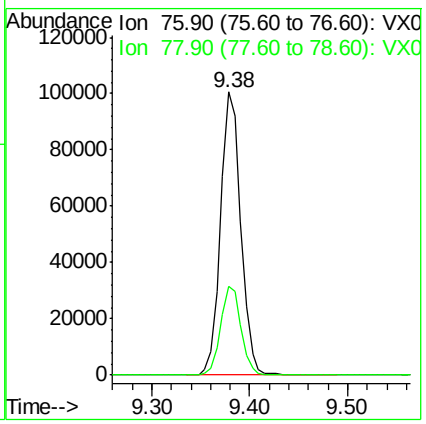


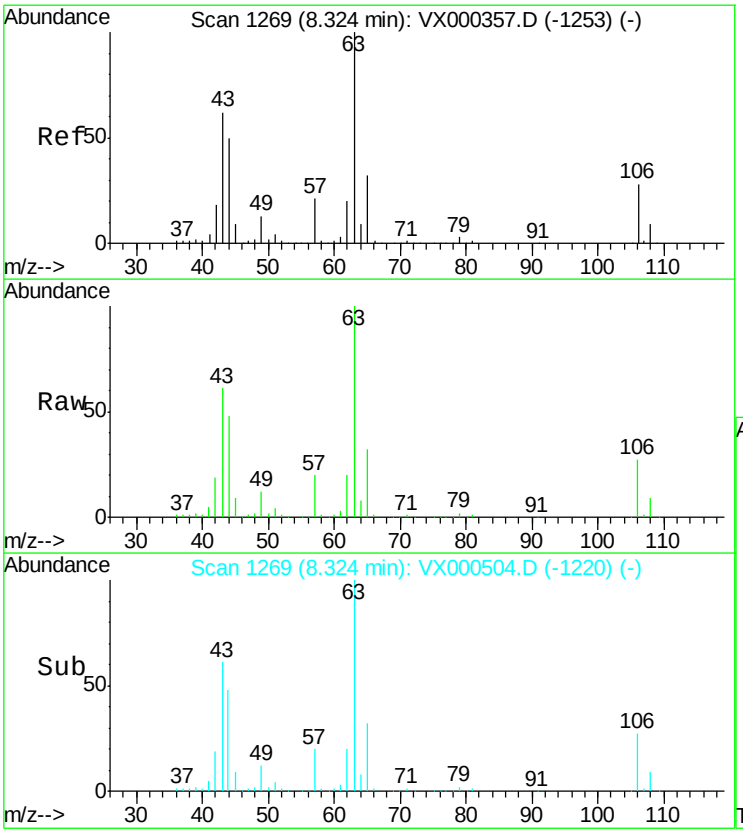
#57
1,3-Dichloropropane
Concen: 54.70 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 144512

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.4	39.6

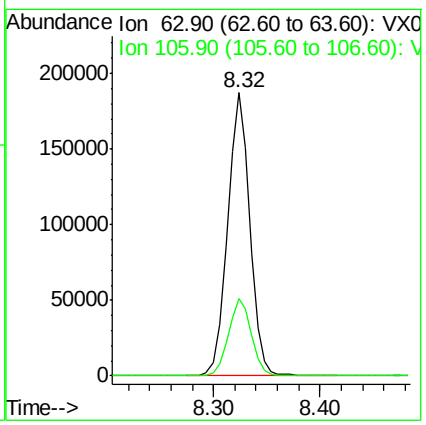


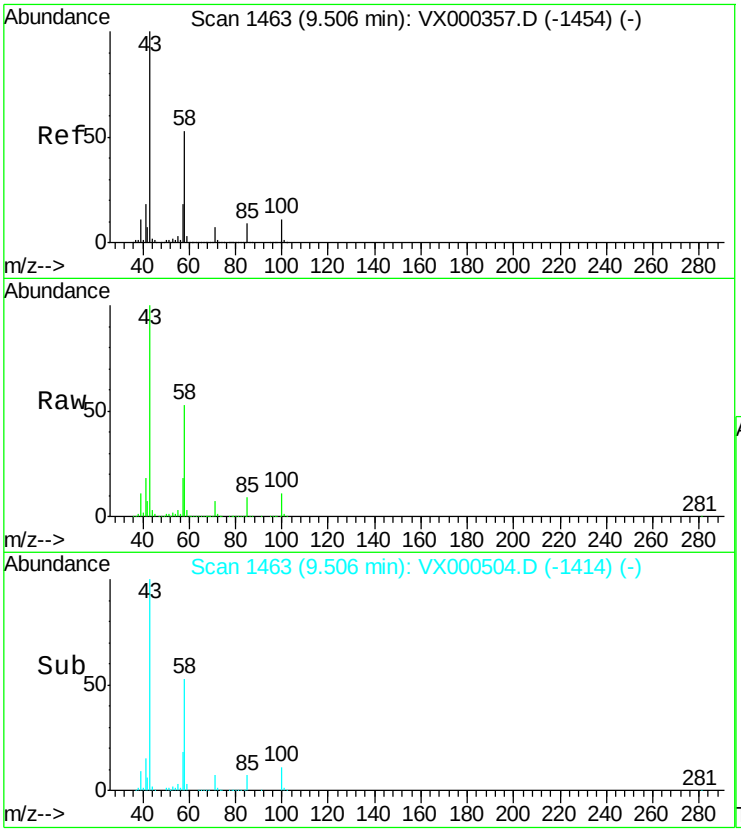


#58
2-Chloroethyl Vinyl ether
Concen: 227.52 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 63 Resp: 273294

Ion	Ratio	Lower	Upper
63	100		
106	28.0	23.2	34.8



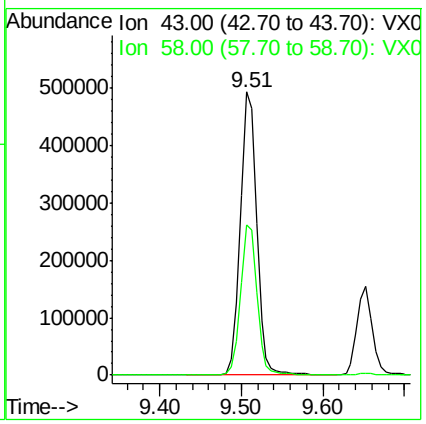


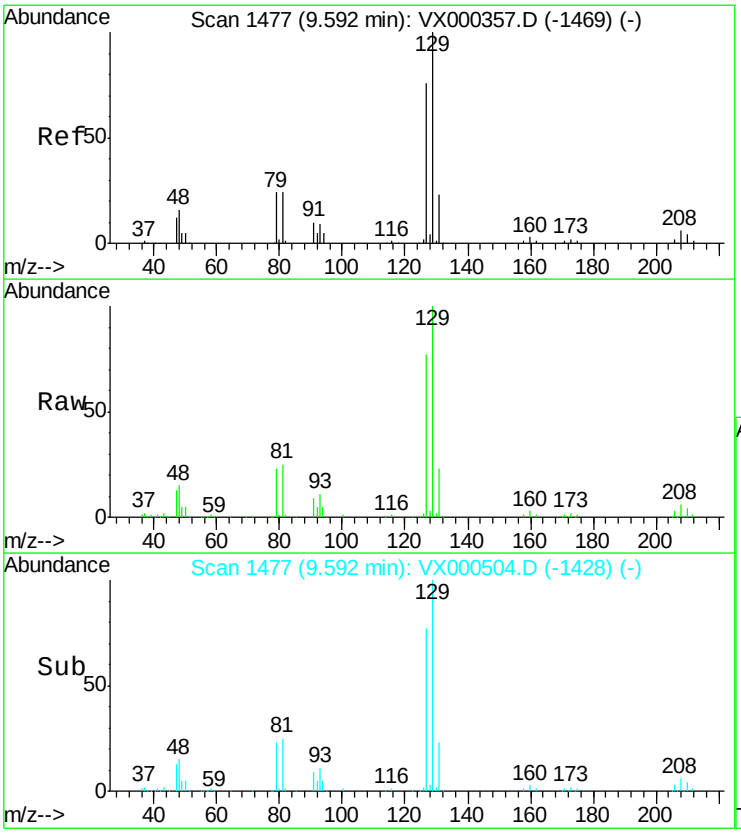
#59
2-Hexanone
Concen: 258.26 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 682780

Ion	Ratio	Lower	Upper
43	100		
58	53.2	26.6	79.7

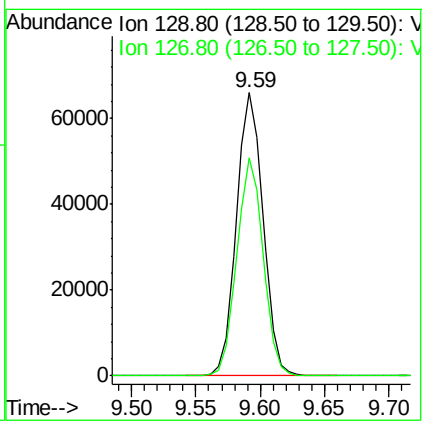


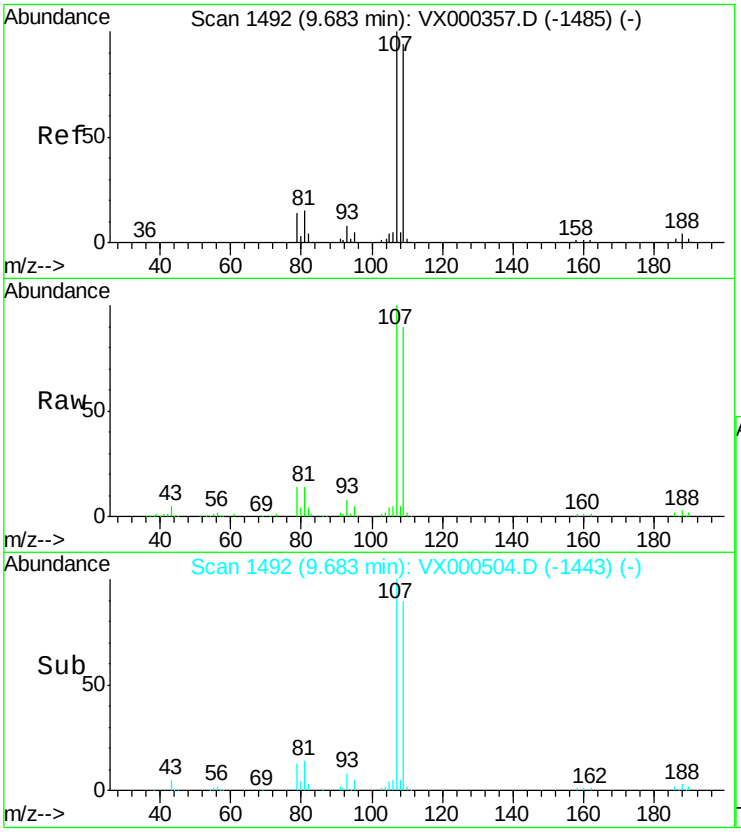


#60
Dibromochloromethane
Concen: 48.54 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:129 Resp: 94617

Ion	Ratio	Lower	Upper
129	100		
127	76.0	37.9	113.6



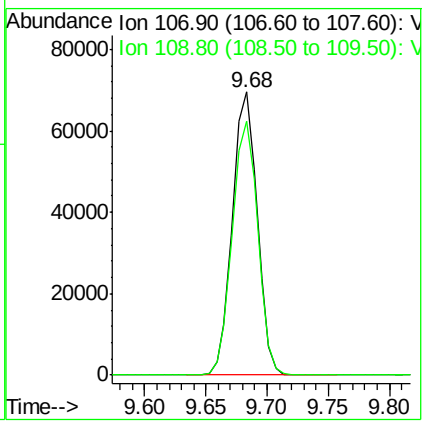


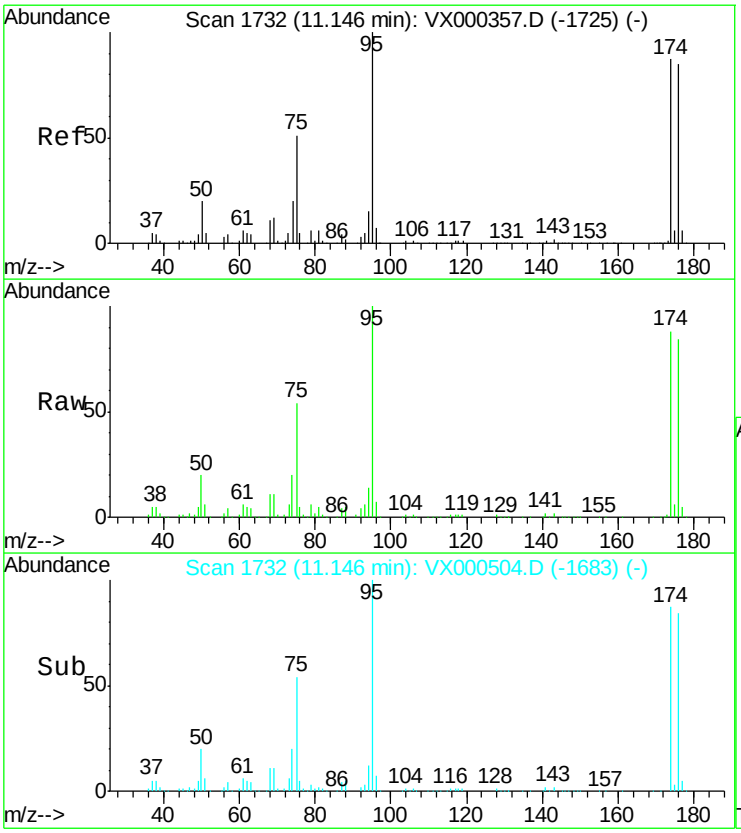
#61
1,2-Dibromoethane
Concen: 54.90 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 97239

Ion	Ratio	Lower	Upper
107	100		
109	92.5	76.1	114.1

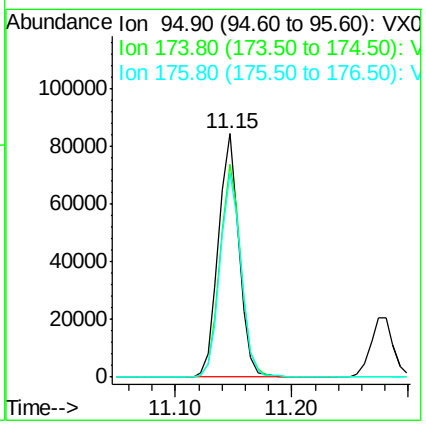


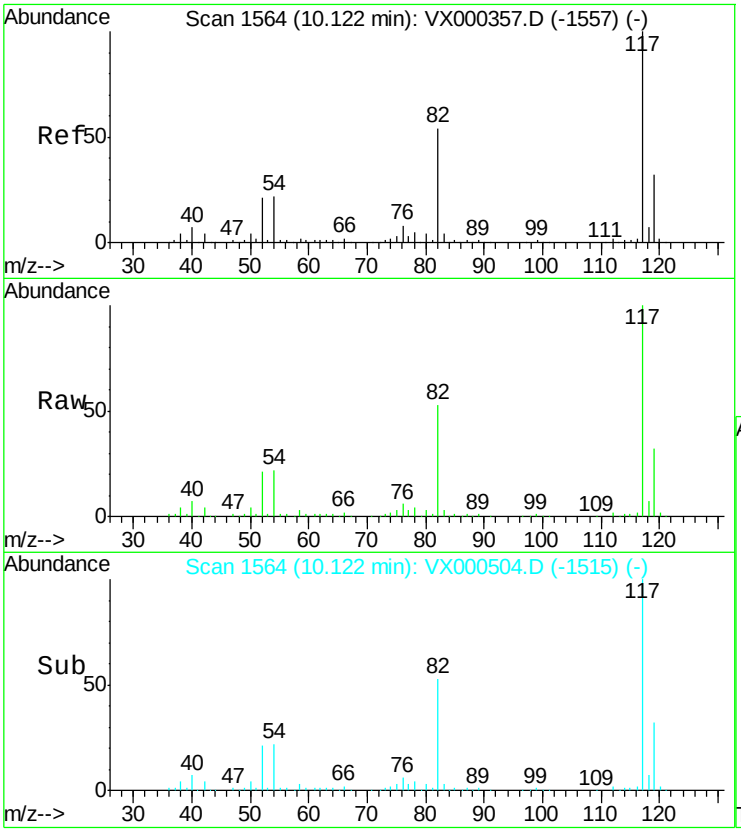


#62
4-Bromofluorobenzene
Concen: 45.01 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 95 Resp: 103191

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	173.6
176	85.2	0.0	164.6



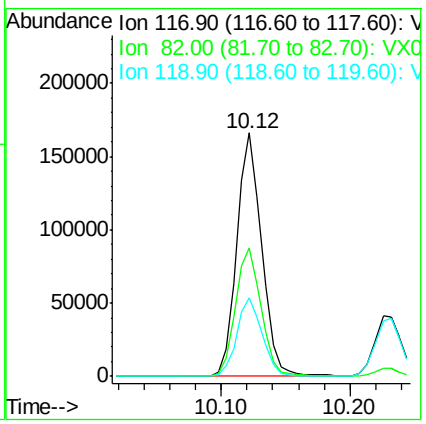


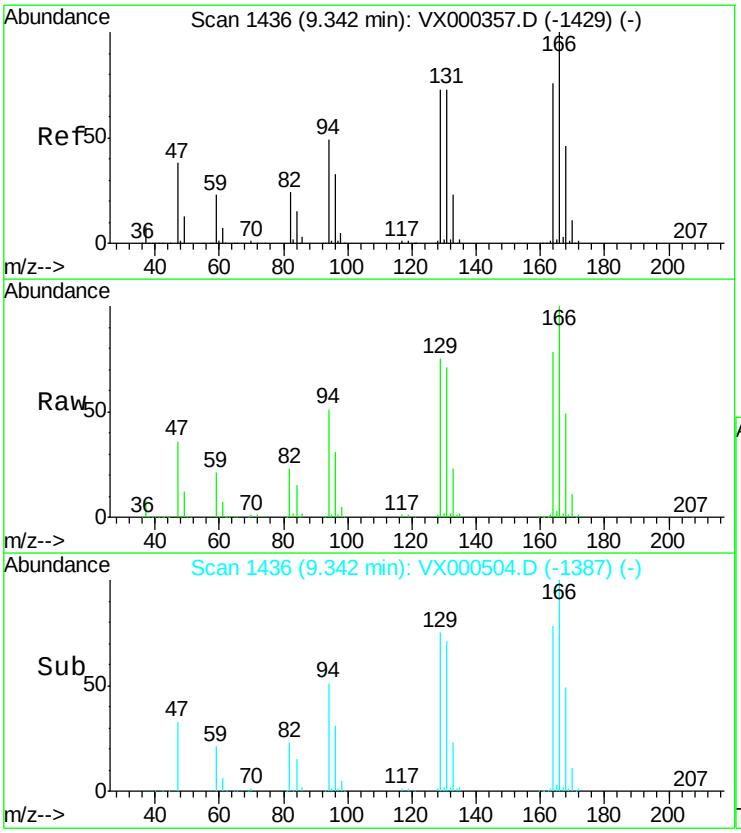
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 222686

Ion	Ratio	Lower	Upper
117	100		
82	52.8	43.8	65.8
119	32.3	24.9	37.3

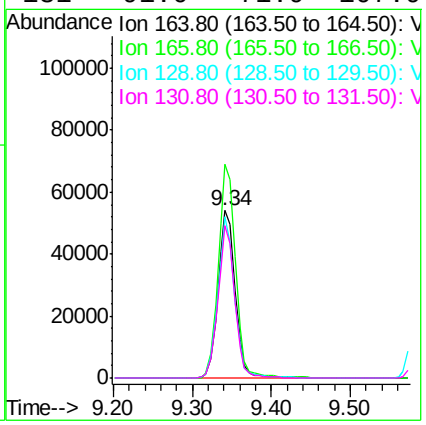


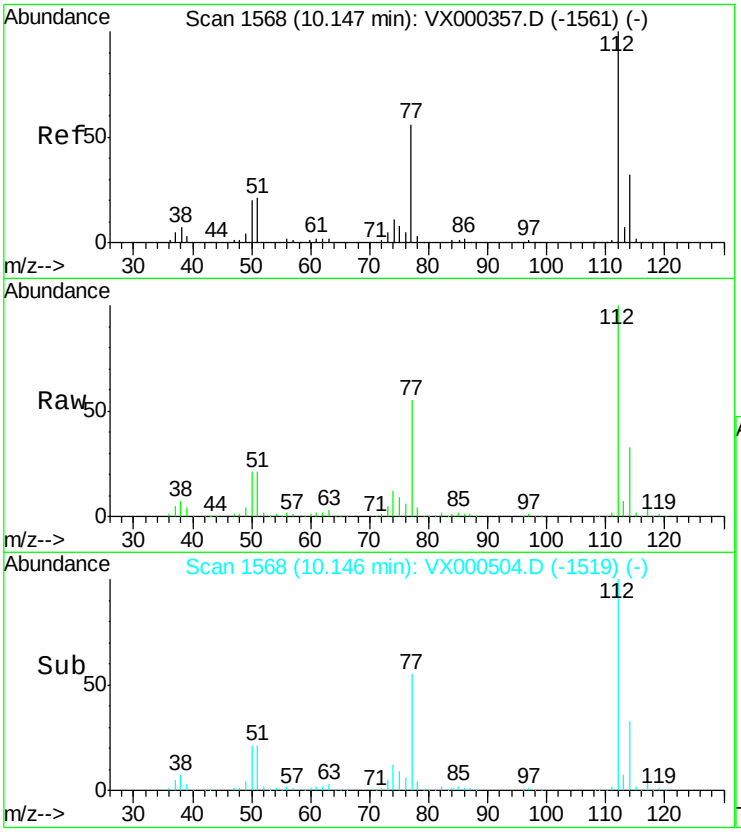


#64
Tetrachloroethene
Concen: 47.27 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:164 Resp: 81687

Ion	Ratio	Lower	Upper
164	100		
166	127.6	101.0	151.6
129	96.3	79.0	118.4
131	91.0	71.9	107.9



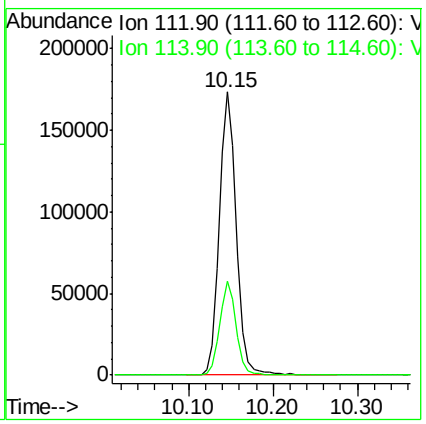


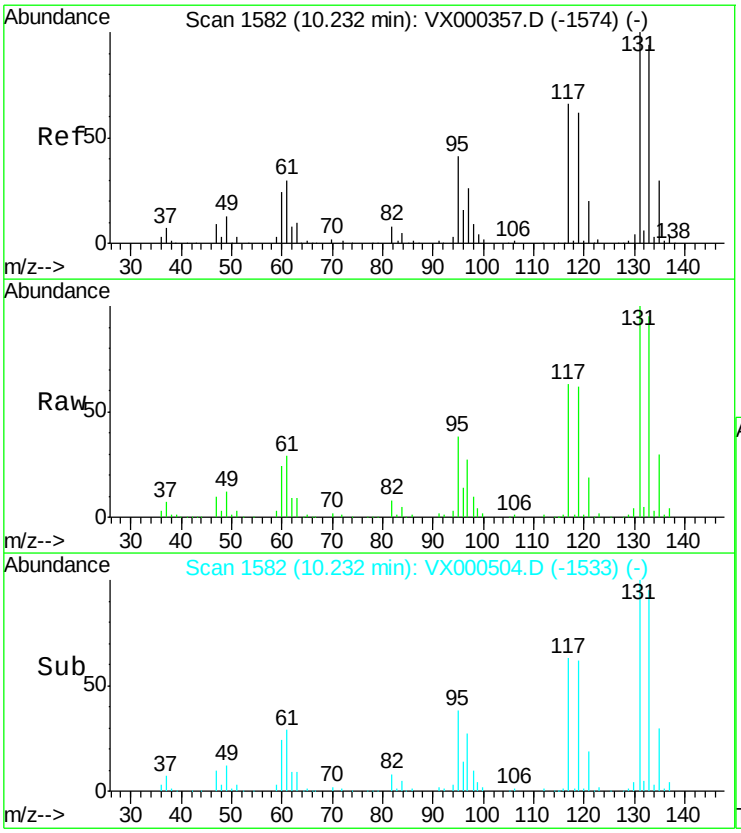
#65
Chlorobenzene
Concen: 48.78 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 241721

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.7	38.5

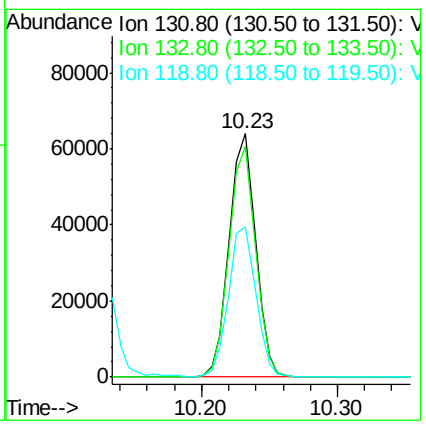


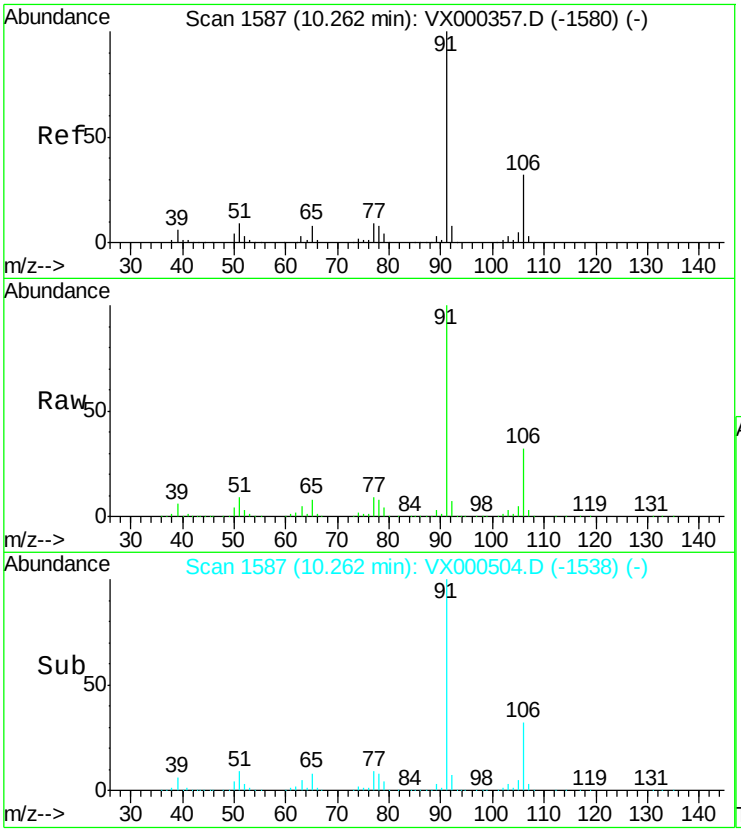


#66
1,1,1,2-Tetrachloroethane
Concen: 51.88 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:131 Resp: 87314

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.1	141.3
119	64.0	33.1	99.2



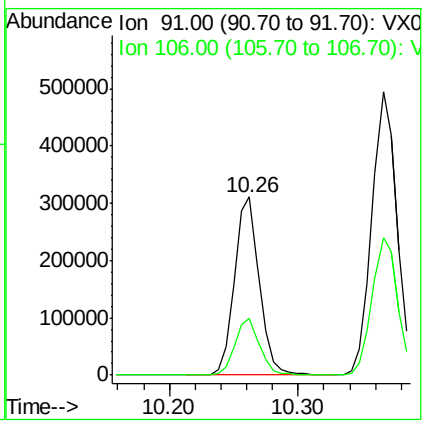


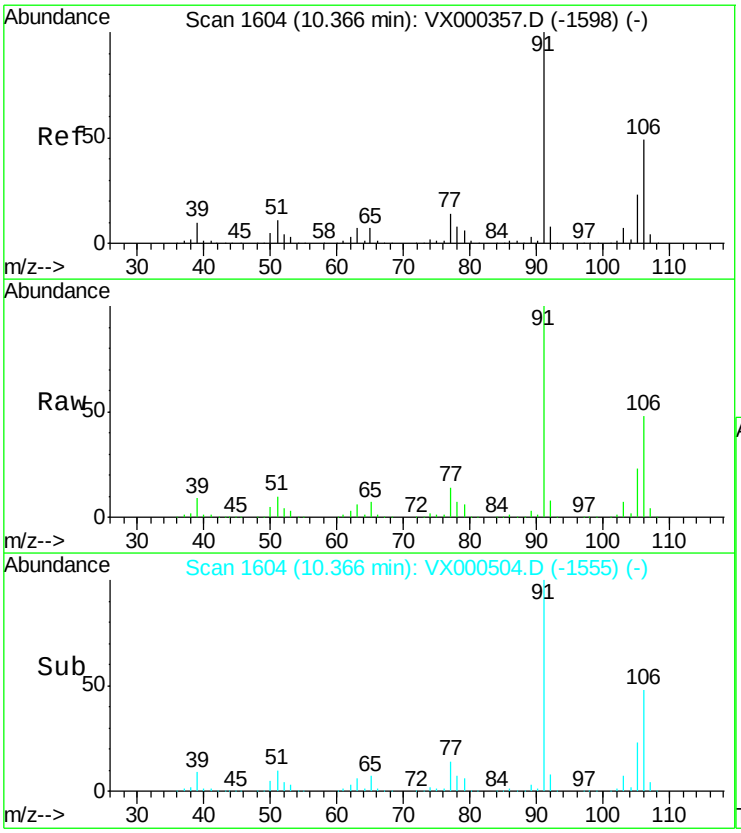
#67
Ethyl Benzene
Concen: 49.73 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 417770

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.0	37.6

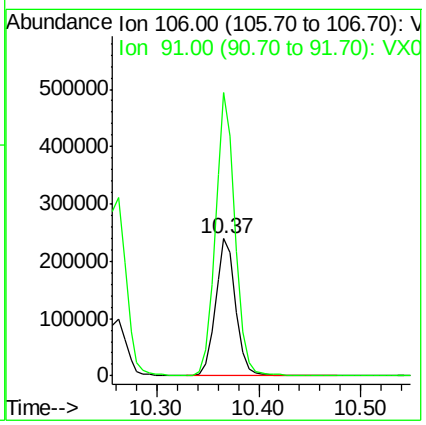


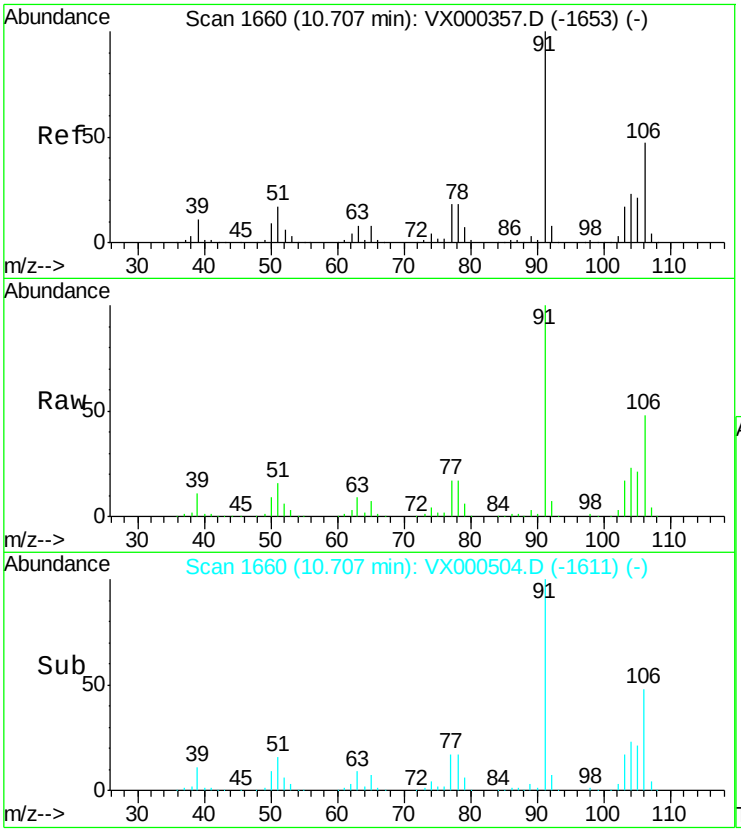


#68
m/p-Xylenes
Concen: 99.95 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:106 Resp: 330409

Ion	Ratio	Lower	Upper
106	100		
91	202.2	163.4	245.2



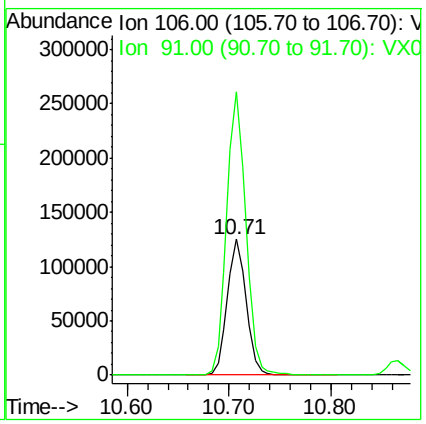


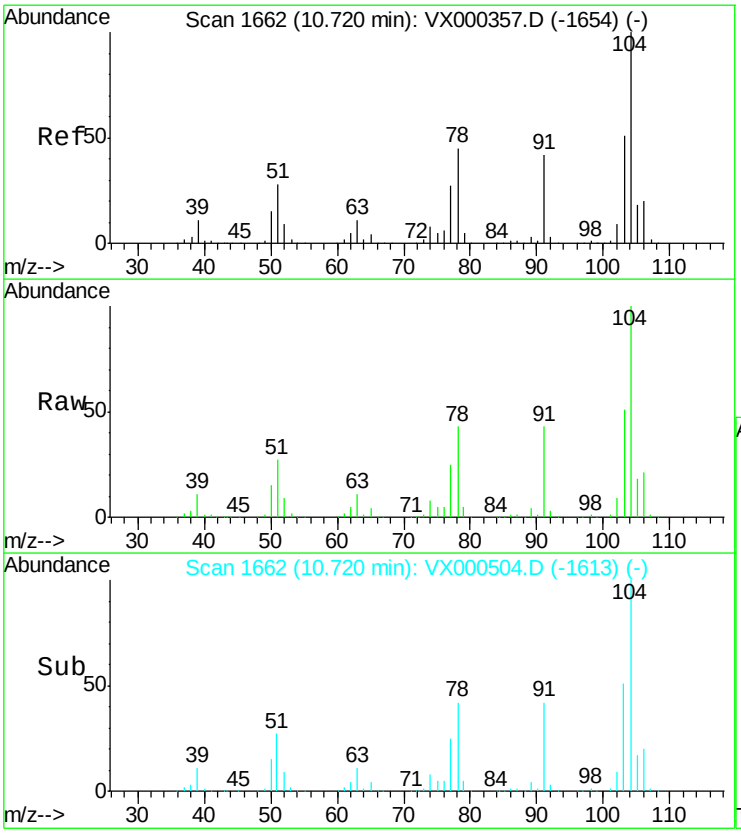
#69
o-Xylene
Concen: 50.17 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 160589

Ion	Ratio	Lower	Upper
106	100		
91	210.9	106.5	319.6

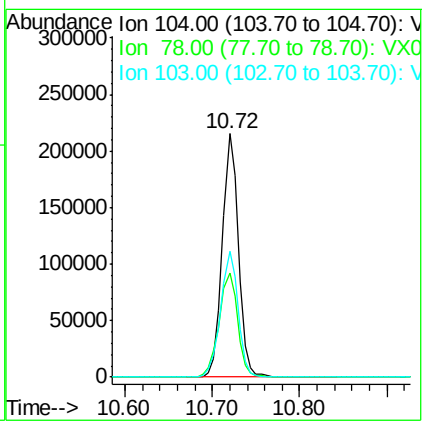


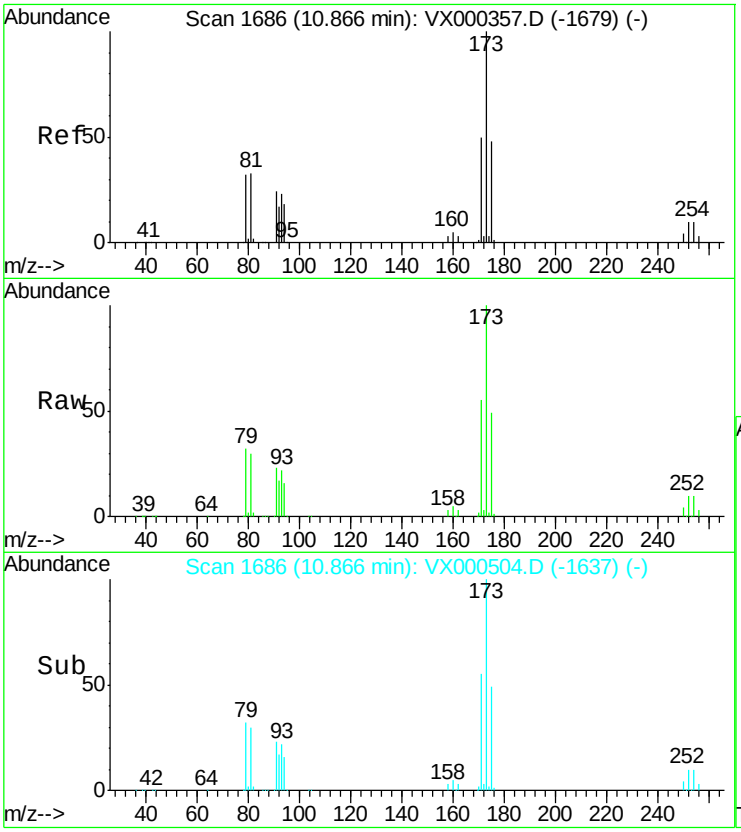


#70
Styrene
Concen: 51.60 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:104 Resp: 273279

Ion	Ratio	Lower	Upper
104	100		
78	49.4	40.5	60.7
103	56.1	45.7	68.5



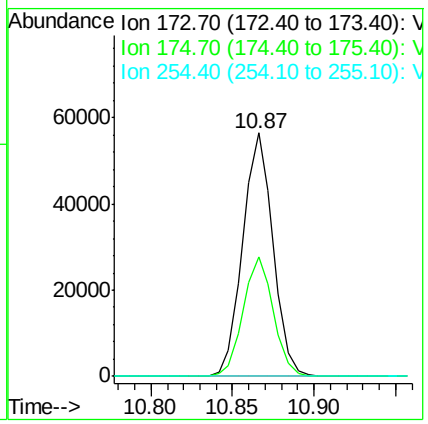


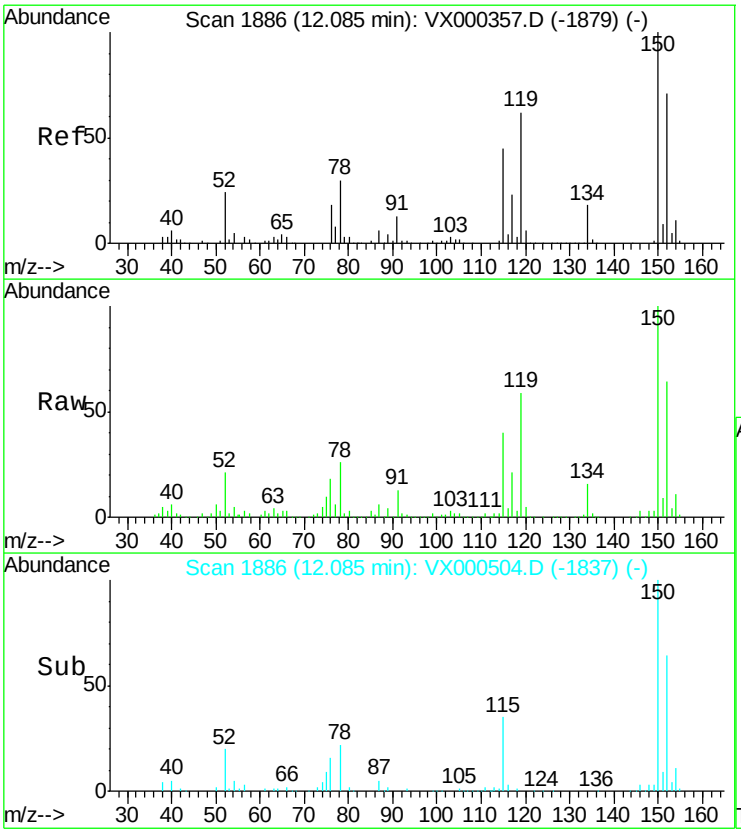
#71
Bromoform
Concen: 42.43 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 73009

Ion	Ratio	Lower	Upper
173	100		
175	49.1	25.4	76.4
254	0.0	0.0	0.0

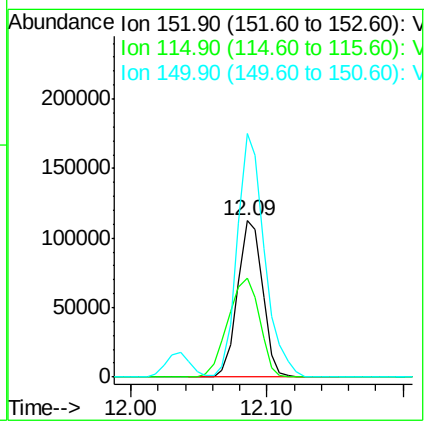


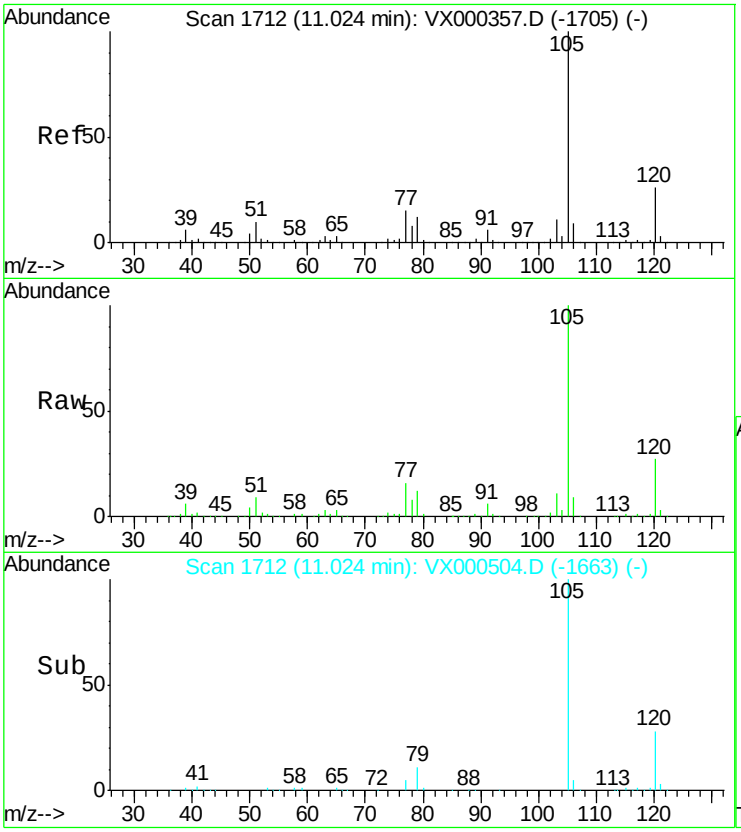


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:152 Resp: 143833

Ion	Ratio	Lower	Upper
152	100		
115	80.0	39.8	119.3
150	169.4	0.0	344.4



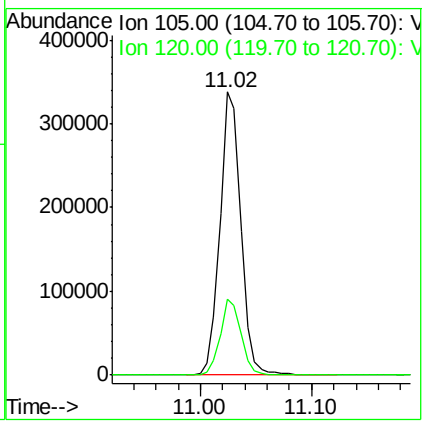


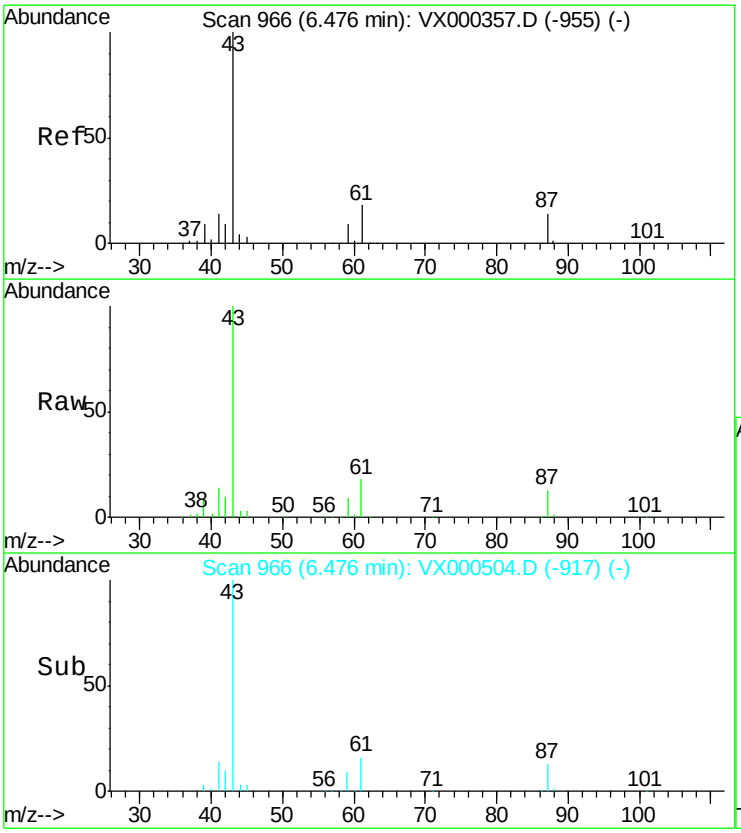
#73
Isopropylbenzene
Concen: 46.06 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 438947

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.6	40.7

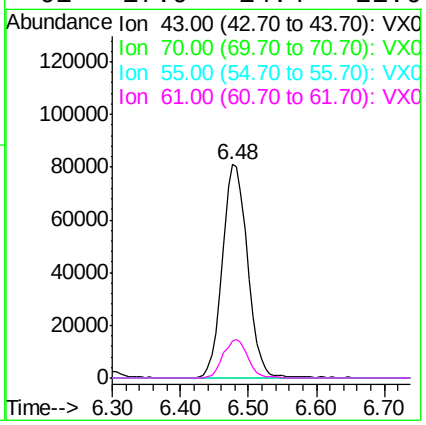


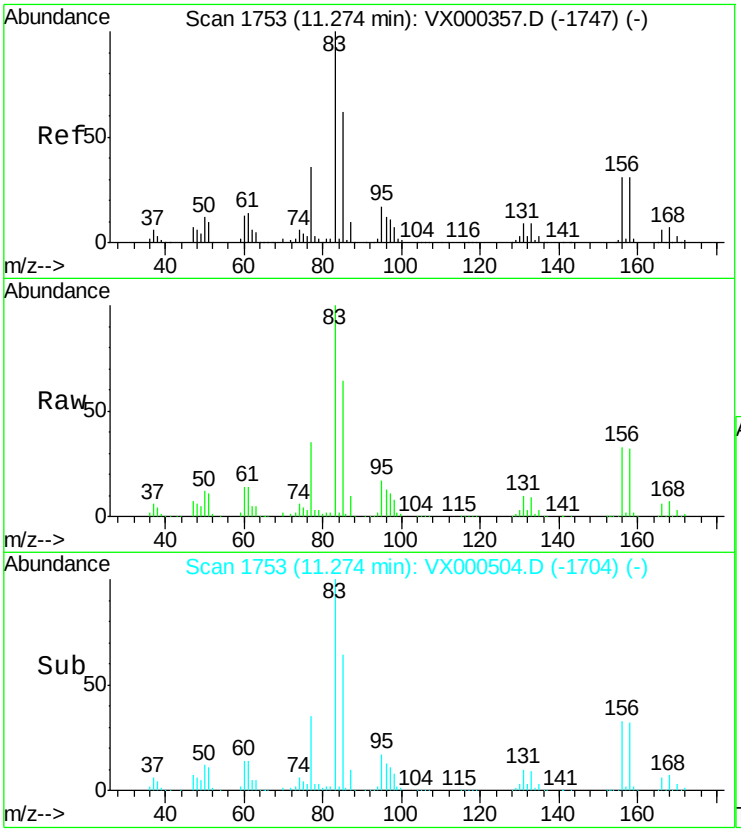


#74
N-amyl acetate
Concen: 49.89 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 43 Resp: 207261

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	17.9	14.4	21.6



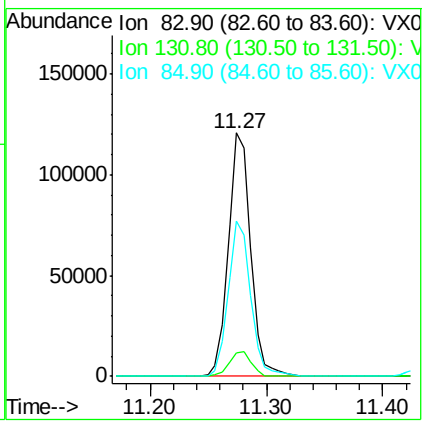


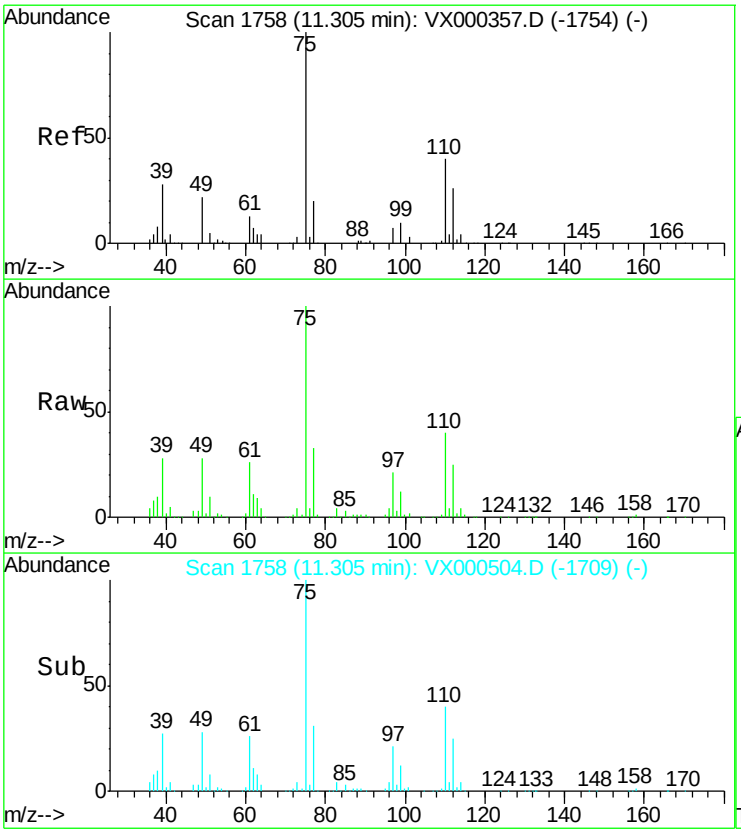
#75
1,1,2,2-Tetrachloroethane
Concen: 47.90 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 161456

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.0	14.9
85	64.1	32.5	97.5

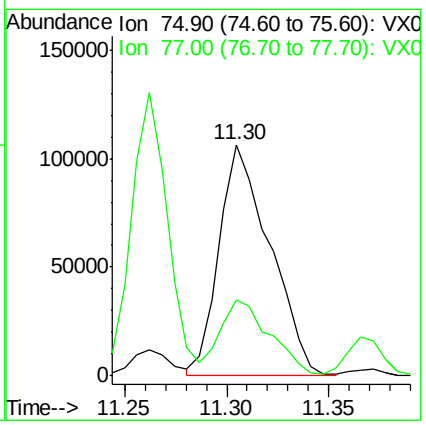


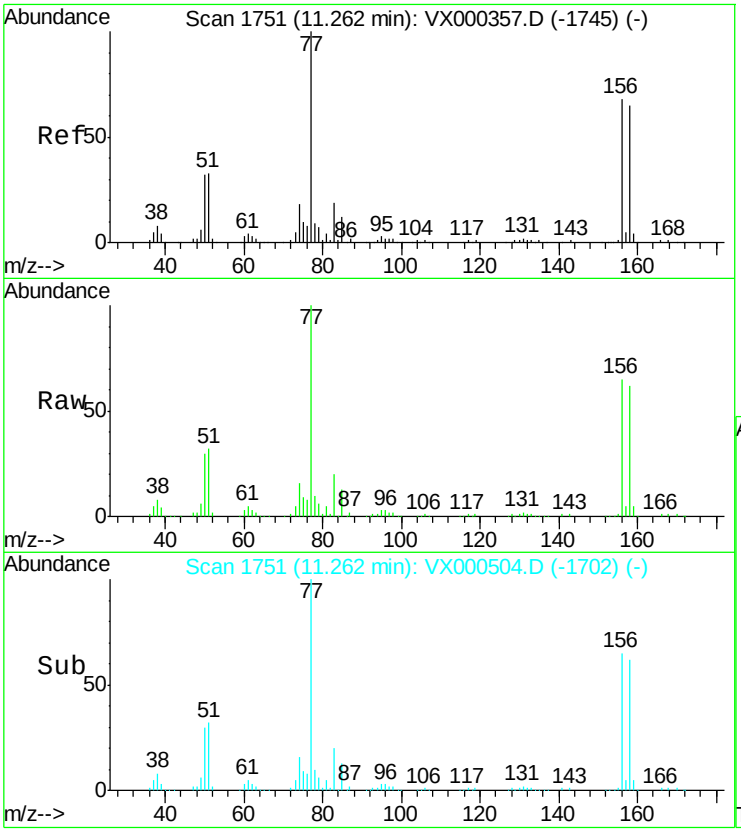


#76
1,2,3-Trichloropropane
Concen: 59.30 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 75 Resp: 183304

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.4	64.2



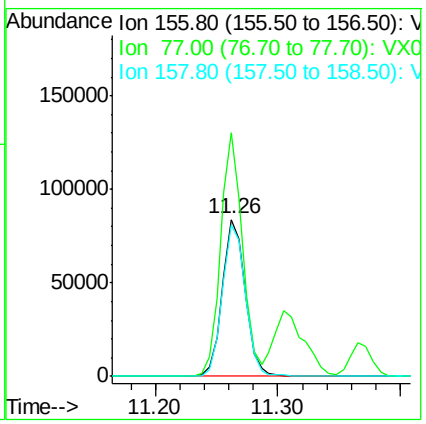


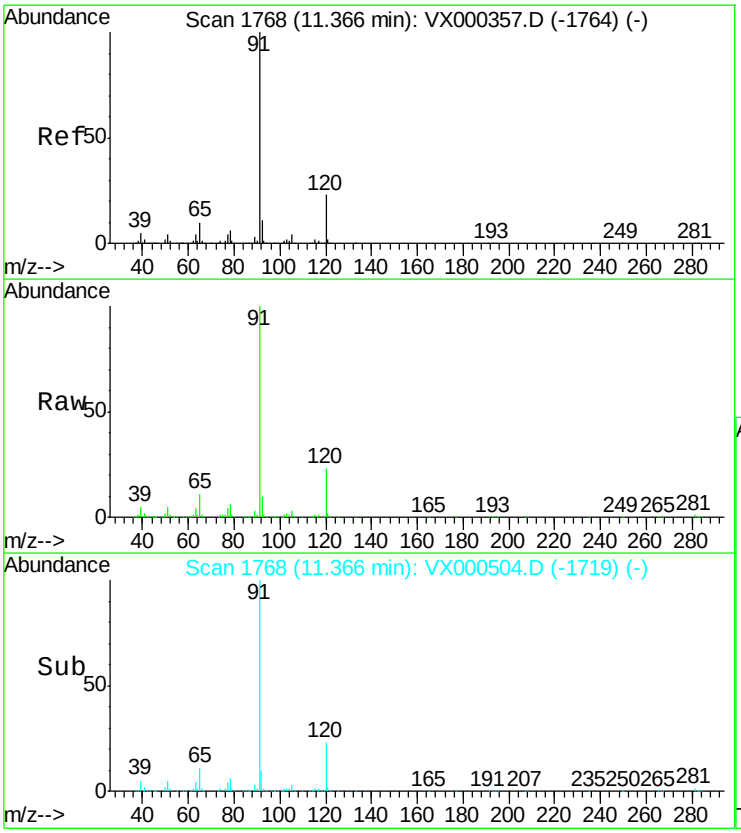
#77
Bromobenzene
Concen: 42.79 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 108644

Ion	Ratio	Lower	Upper
156	100		
77	148.1	73.4	220.2
158	96.9	48.5	145.6

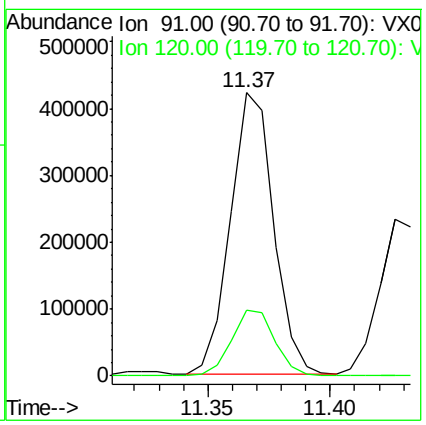


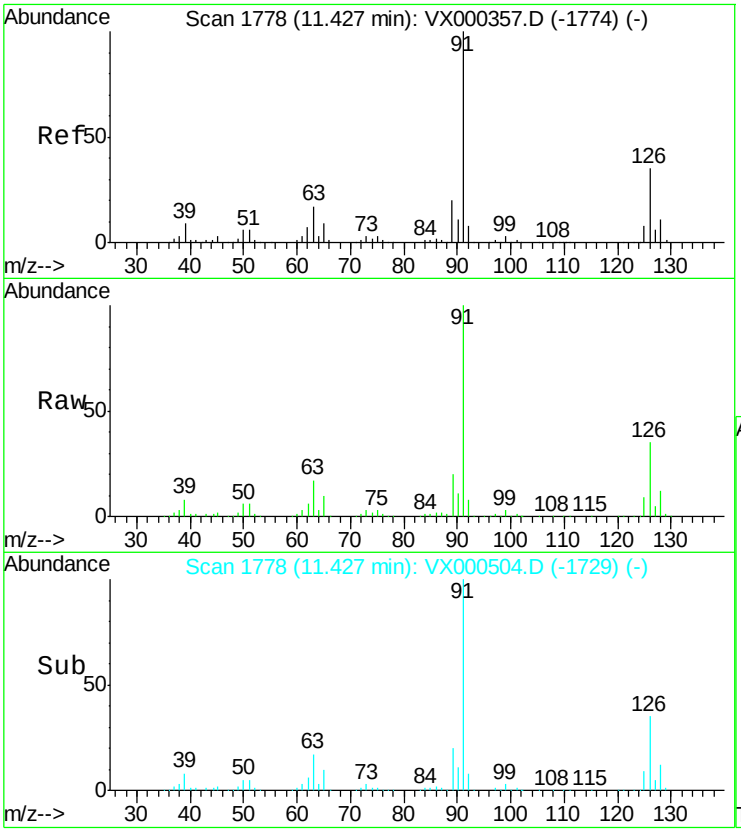


#78
n-propylbenzene
Concen: 45.59 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 91 Resp: 518024

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.8	35.3



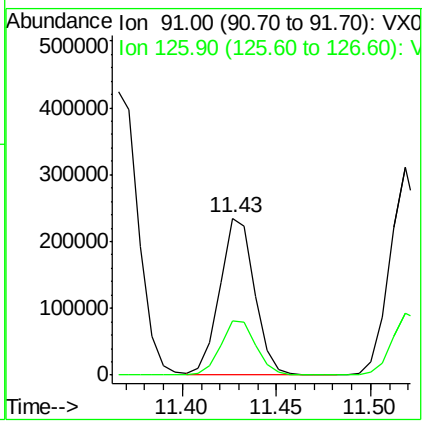


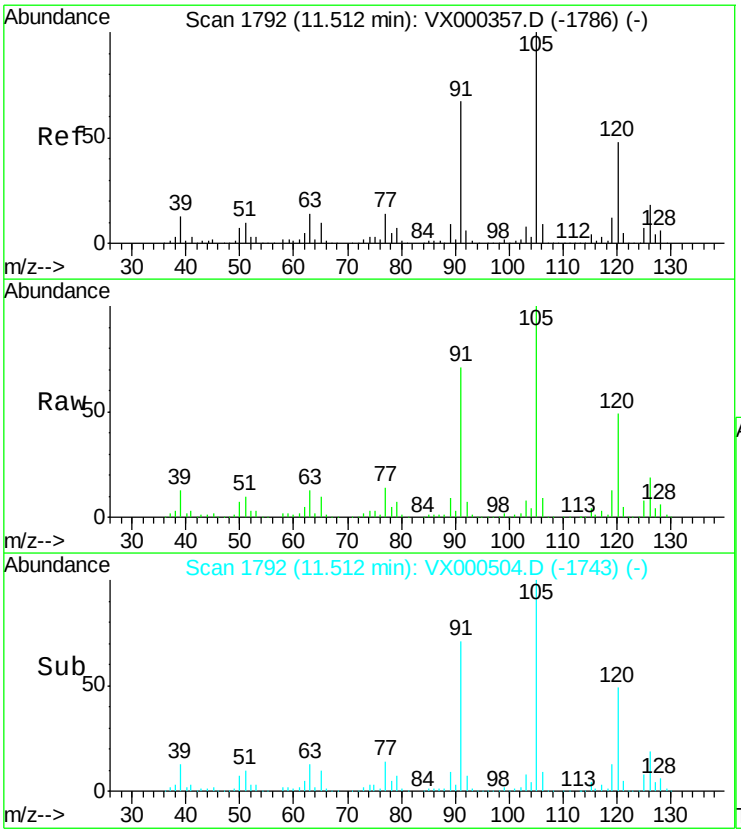
#79
2-Chlorotoluene
Concen: 45.10 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 296065

Ion	Ratio	Lower	Upper
91	100		
126	36.2	17.7	53.1

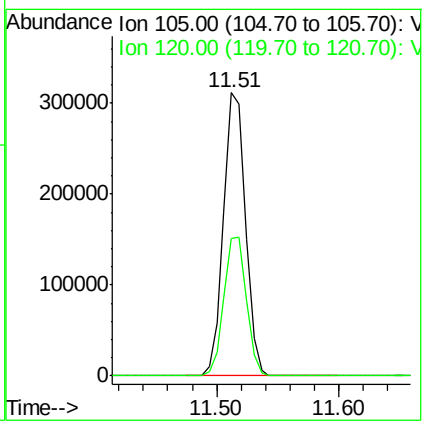


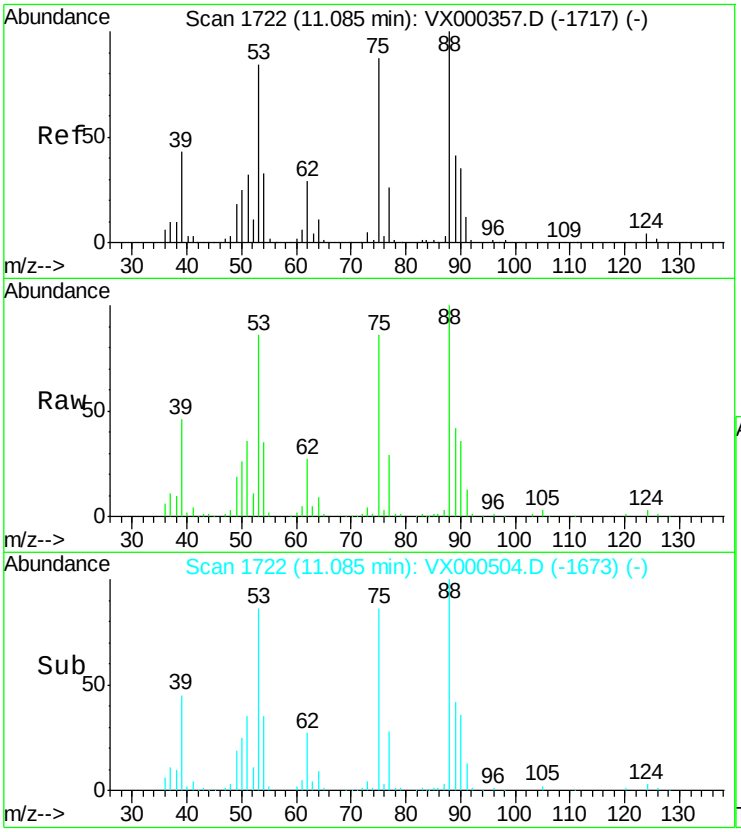


#80
1,3,5-Trimethylbenzene
Concen: 48.49 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:105 Resp: 388551

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.1	72.4



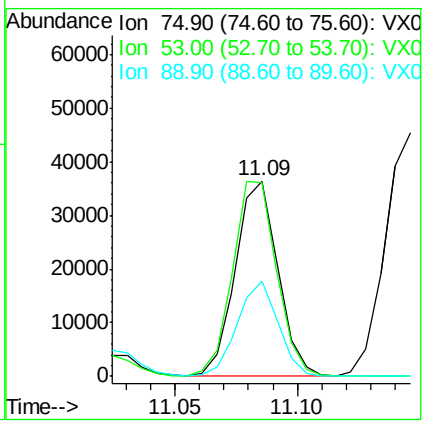


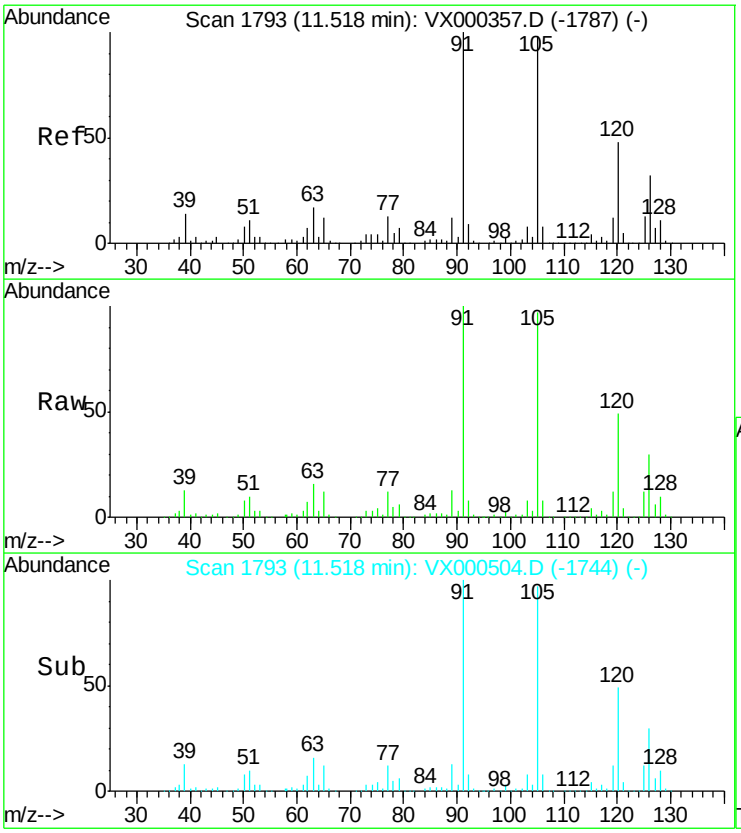
#81
trans-1,4-Dichloro-2-butene
Concen: 45.72 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 43656

Ion	Ratio	Lower	Upper
75	100		
53	105.0	80.7	121.1
89	47.4	39.4	59.0

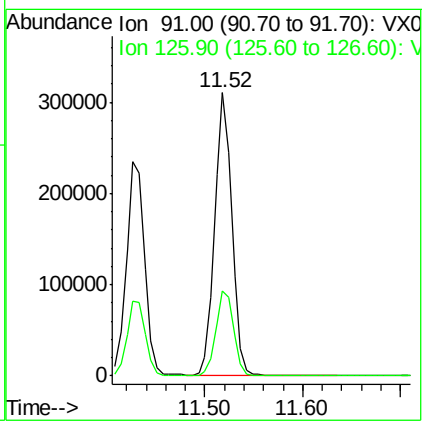


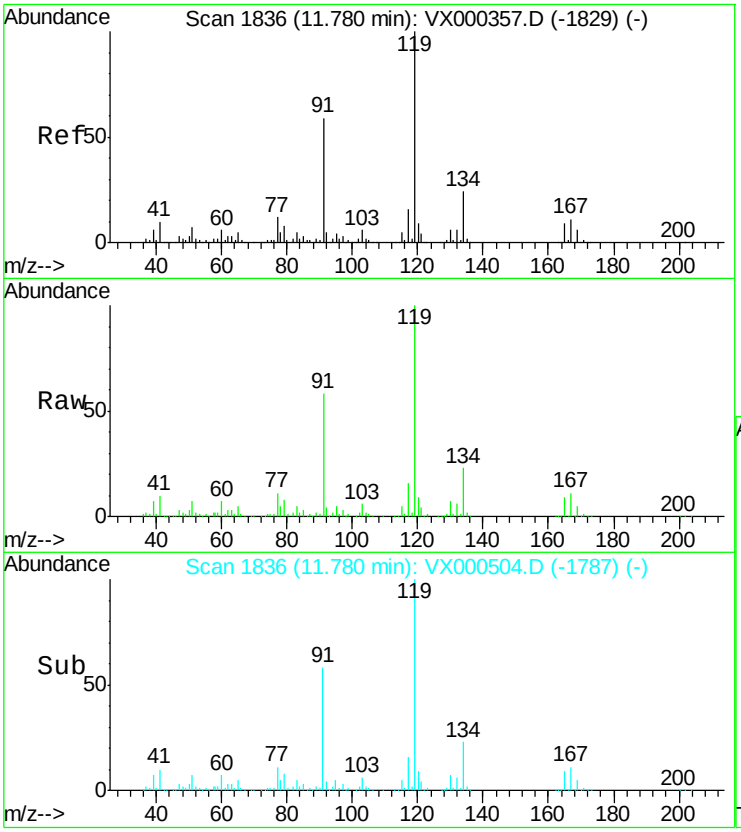


#82
4-Chlorotoluene
Concen: 48.48 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 91 Resp: 379981

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.4	46.1



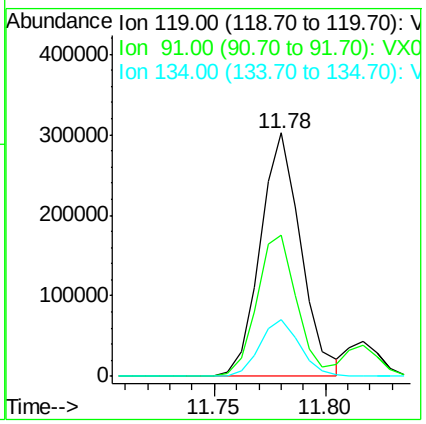


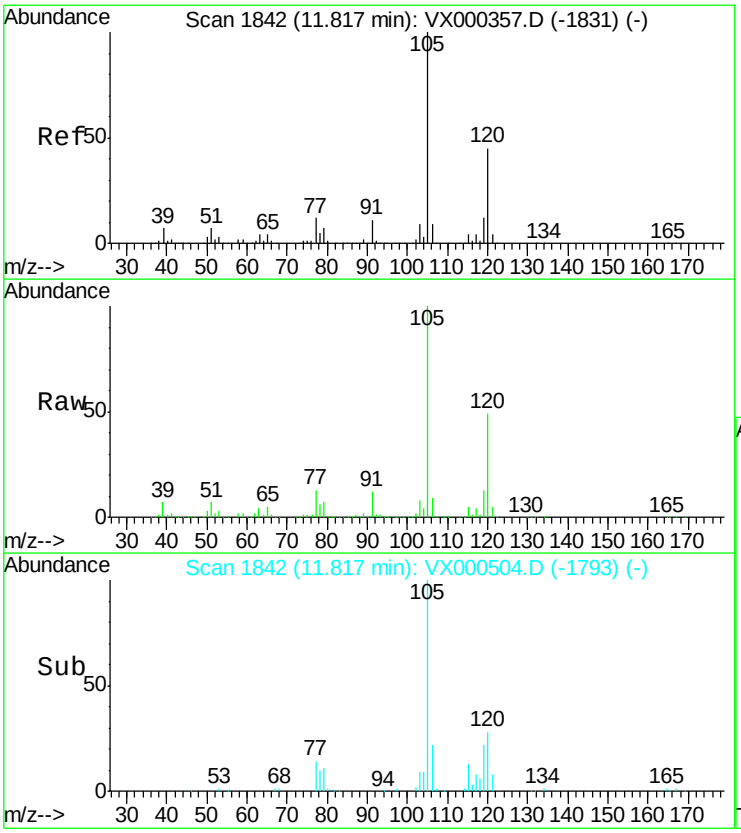
#83
tert-Butylbenzene
Concen: 47.33 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 382505

Ion	Ratio	Lower	Upper
119	100		
91	56.9	28.8	86.4
134	22.9	11.4	34.1

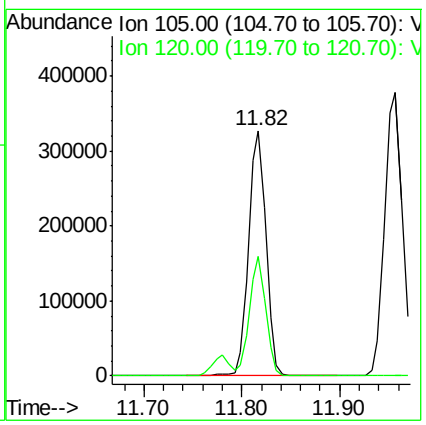


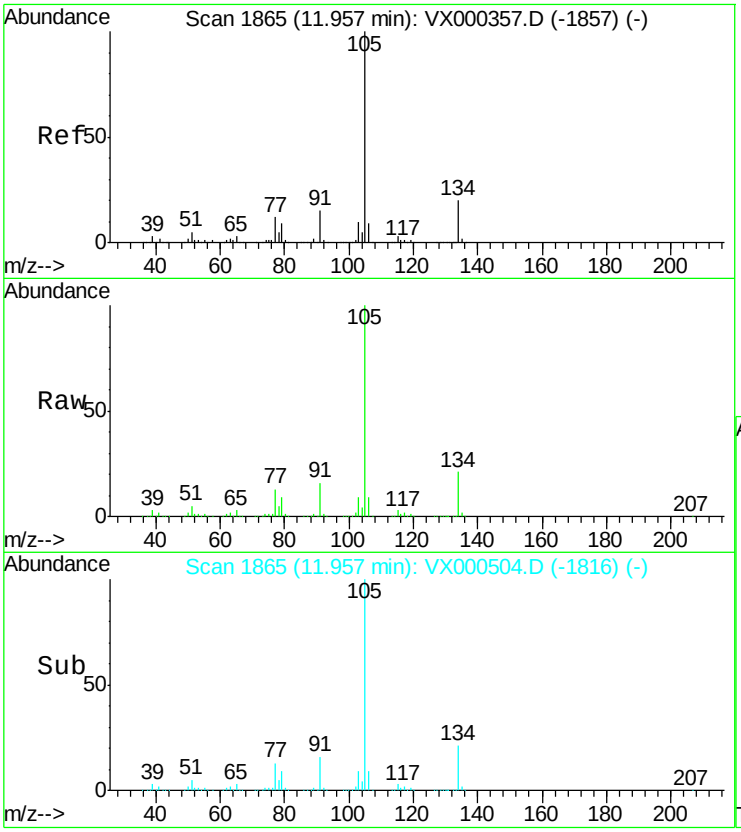


#84
1,2,4-Trimethylbenzene
Concen: 48.12 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:105 Resp: 404299

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.4	67.3



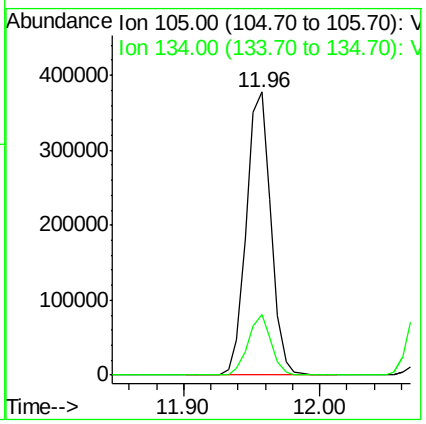


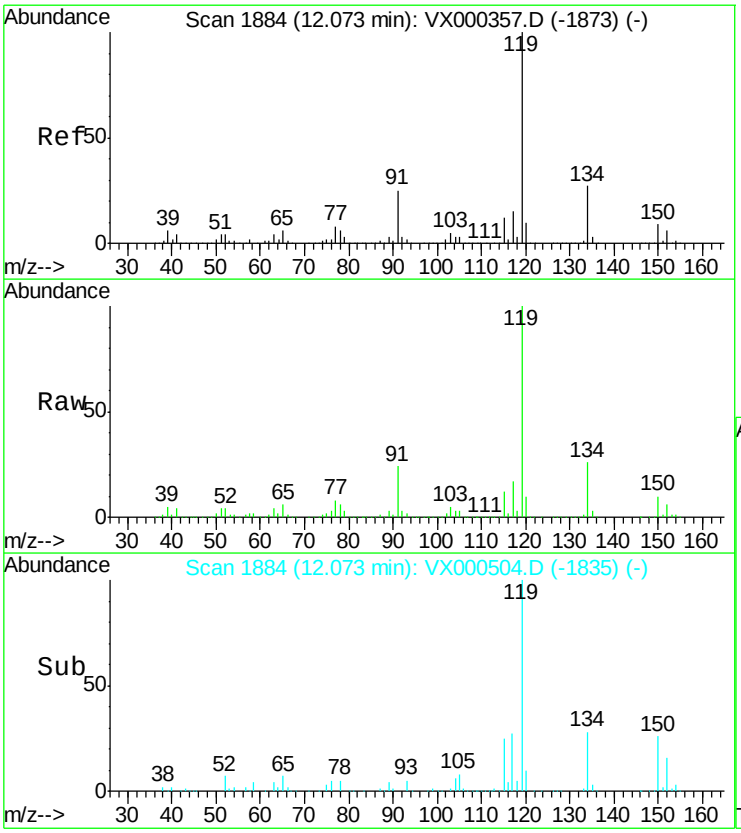
#85
sec-Butylbenzene
Concen: 47.67 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 476690

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.3	30.8

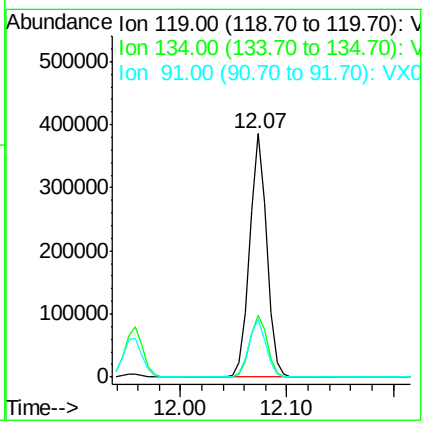


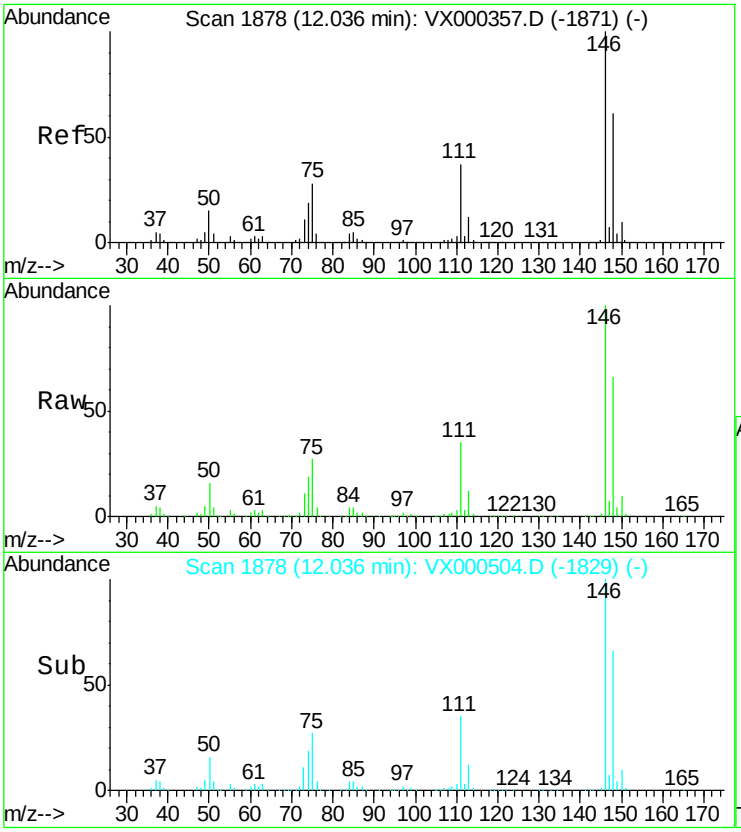


#86
p-Isopropyltoluene
Concen: 48.96 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:119 Resp: 434778

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.3	39.9
91	24.0	12.0	36.1



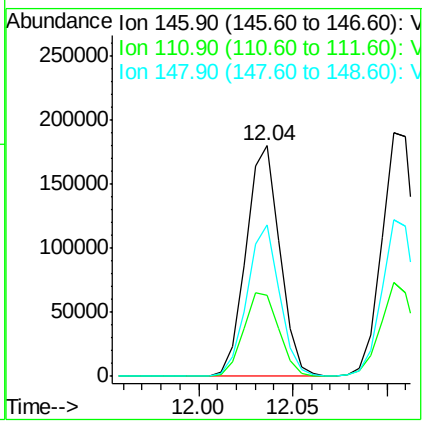


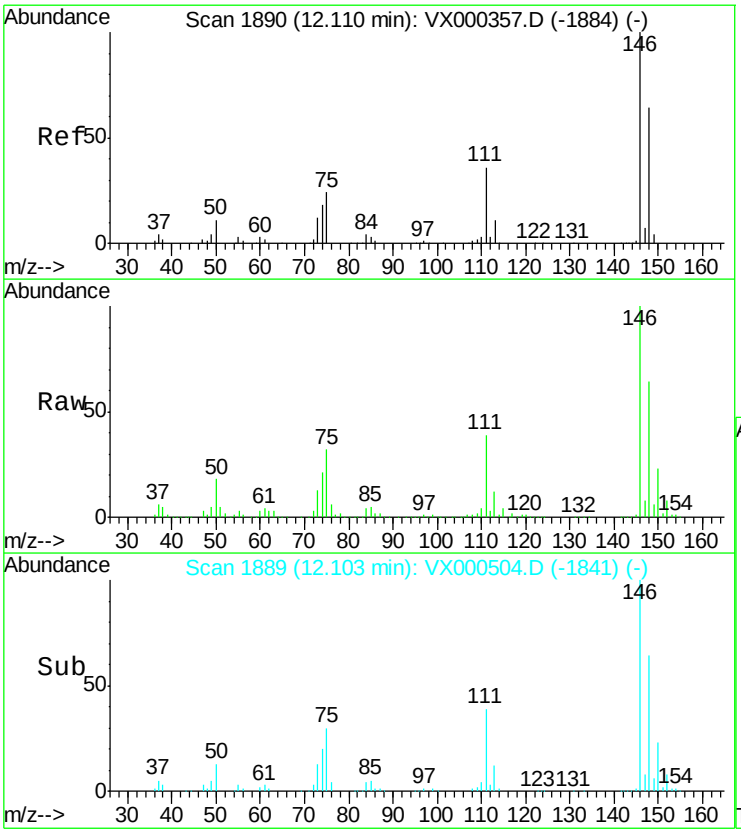
#87
1,3-Dichlorobenzene
Concen: 46.71 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 224217

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.5	58.5
148	63.1	32.4	97.0

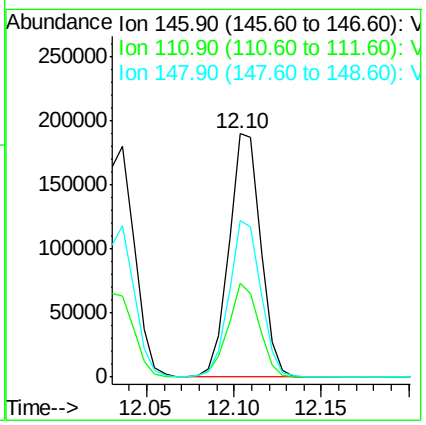


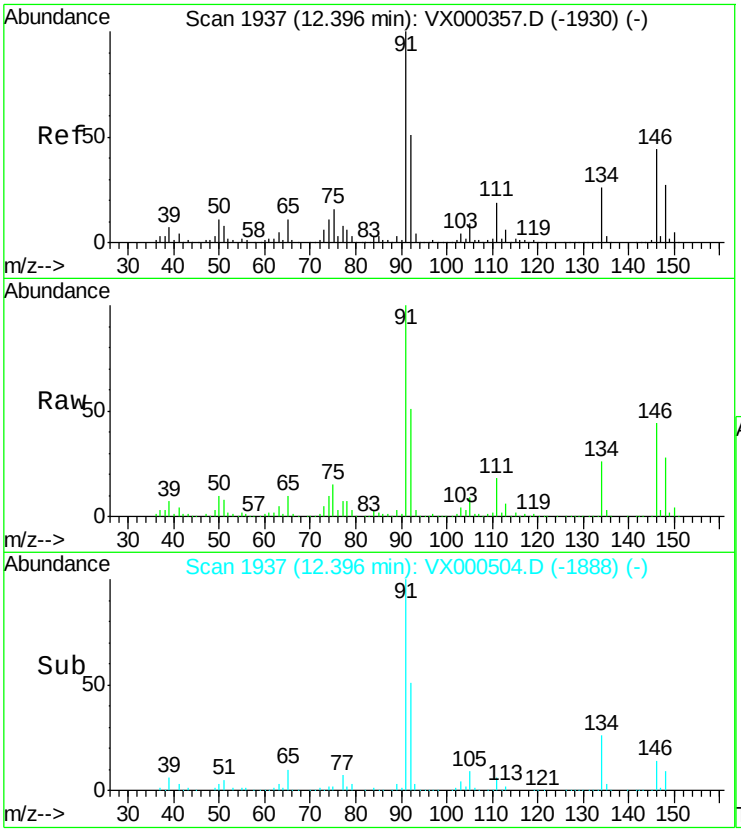


#88
1,4-Dichlorobenzene
Concen: 47.38 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:146 Resp: 238799

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	64.3	31.0	93.0



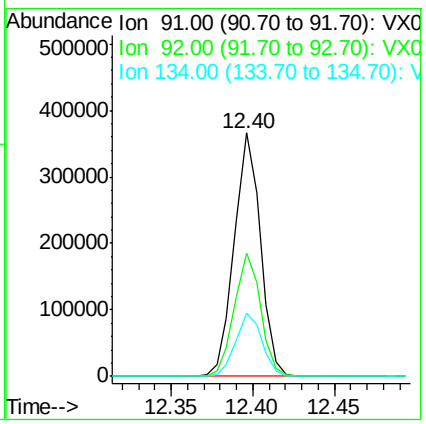


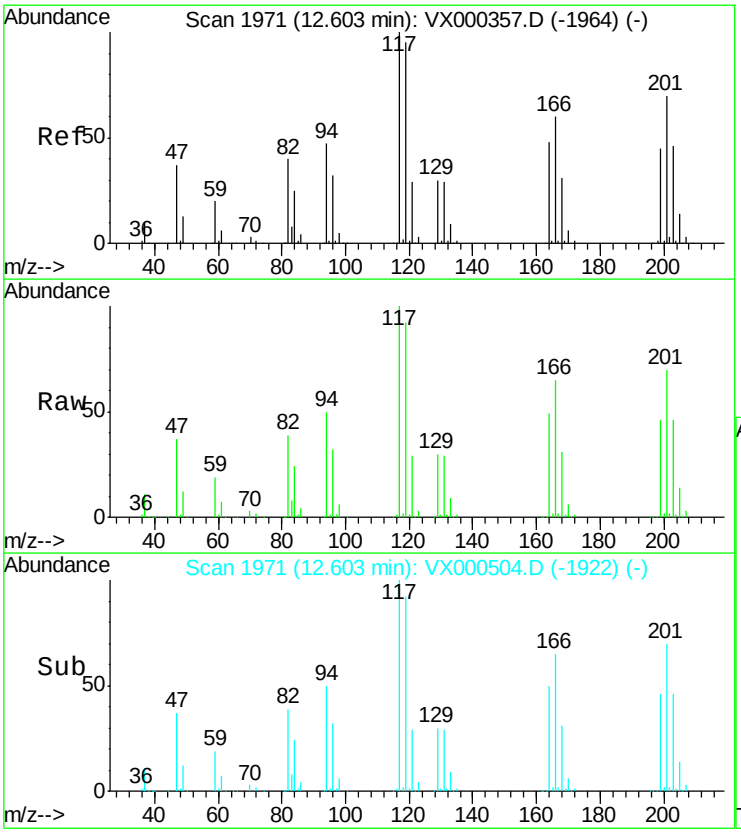
#89
n-Butylbenzene
Concen: 49.59 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 410084

Ion	Ratio	Lower	Upper
91	100		
92	50.7	25.9	77.8
134	26.0	13.1	39.3

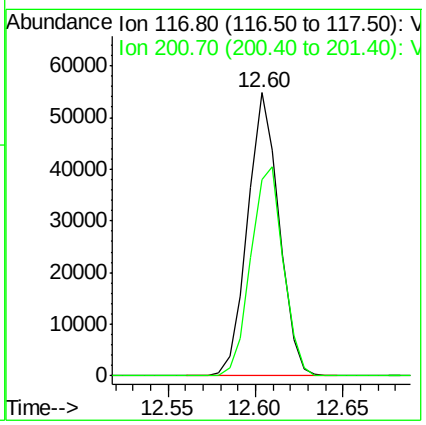


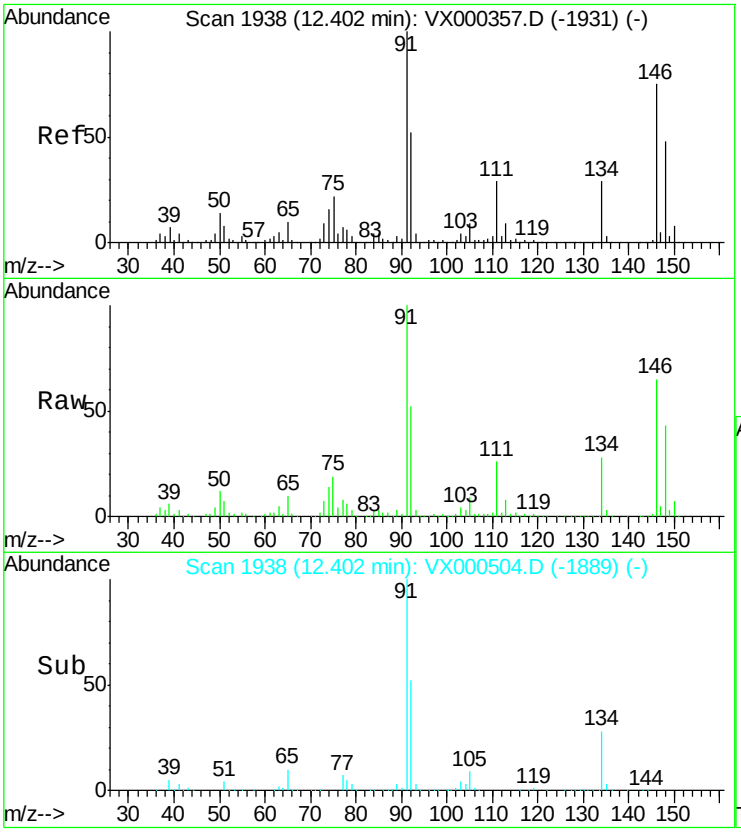


#90
Hexachloroethane
Concen: 48.87 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:117 Resp: 68312

Ion	Ratio	Lower	Upper
117	100		
201	76.4	37.9	113.6



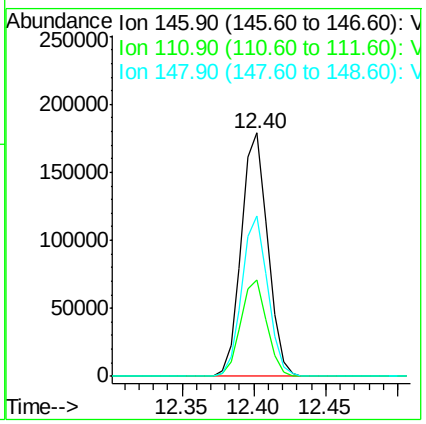


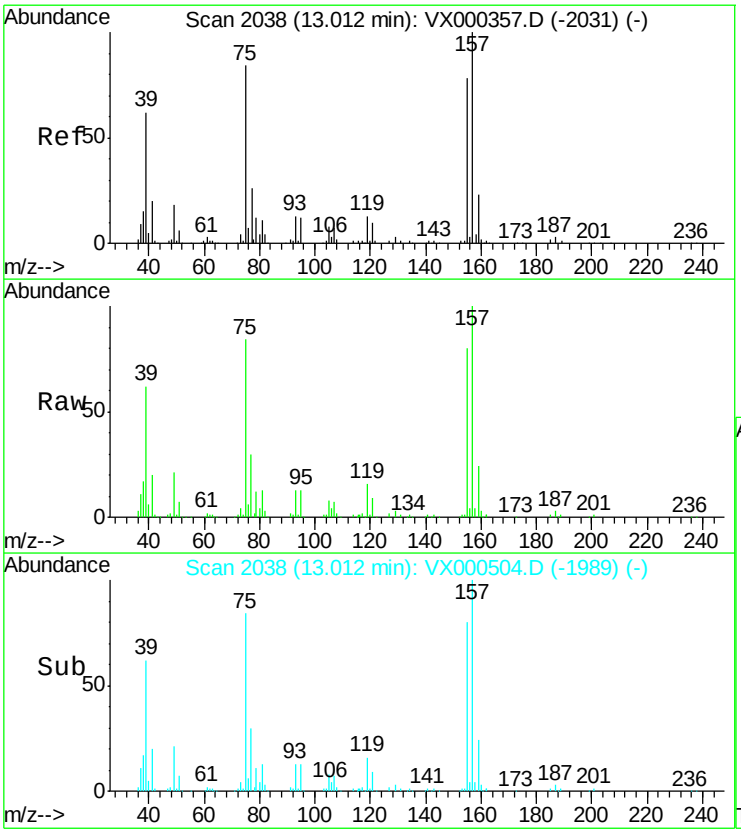
#91
1,2-Dichlorobenzene
Concen: 48.15 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 226593

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.1	60.2
148	64.7	31.2	93.6

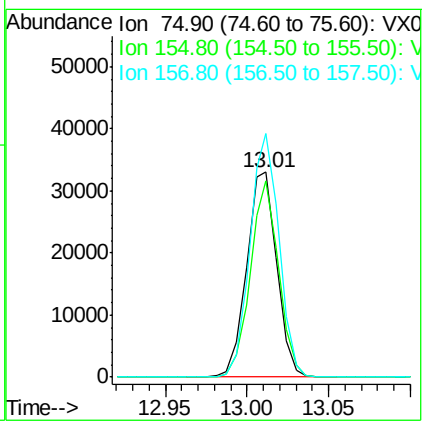


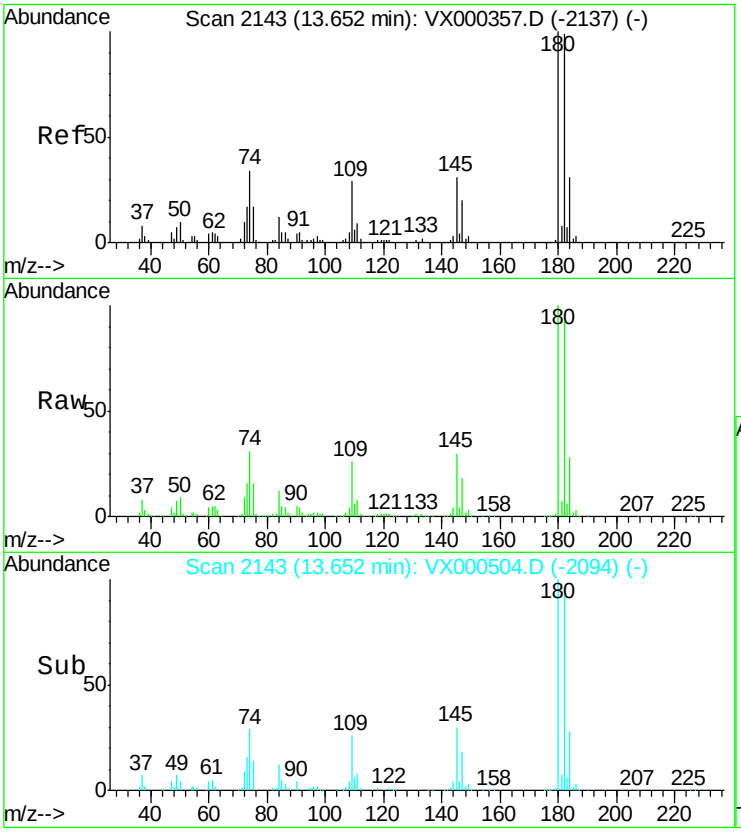


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.29 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion: 75 Resp: 42572

Ion	Ratio	Lower	Upper
75	100		
155	89.5	45.0	134.8
157	113.9	58.1	174.2



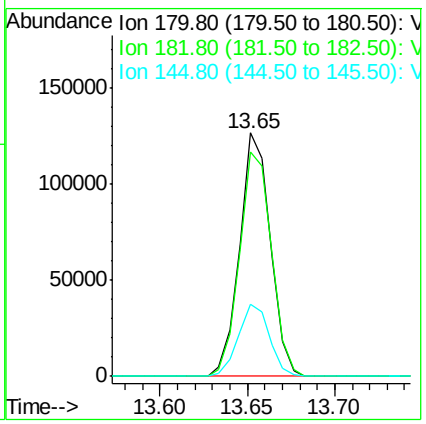


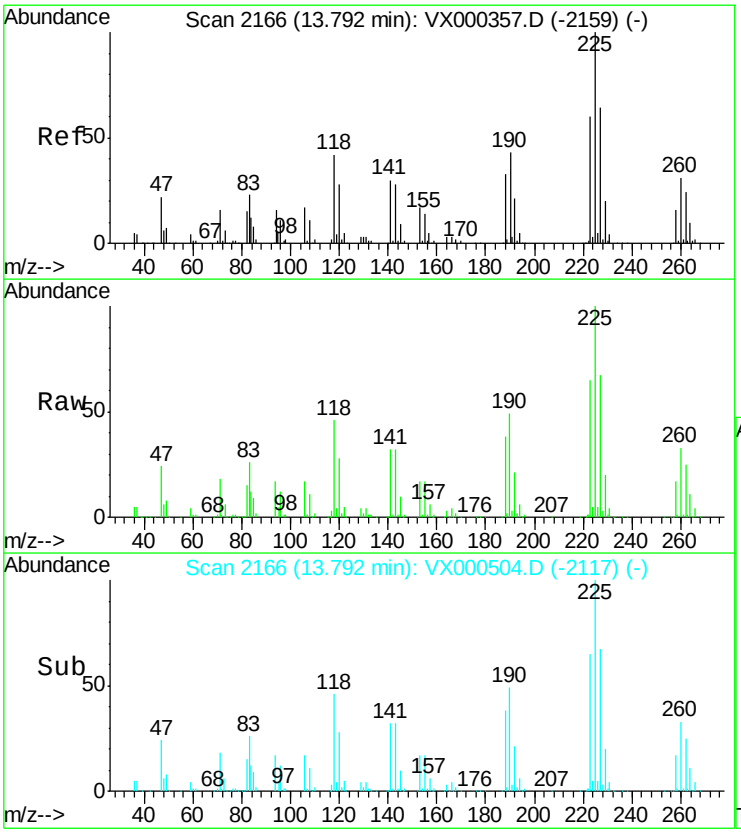
#93
1,2,4-Trichlorobenzene
Concen: 45.70 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 154187

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.6	142.9
145	30.3	15.1	45.3

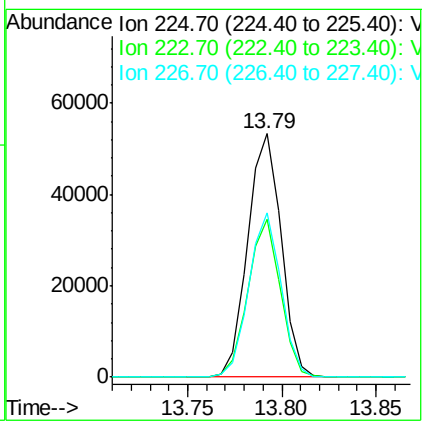


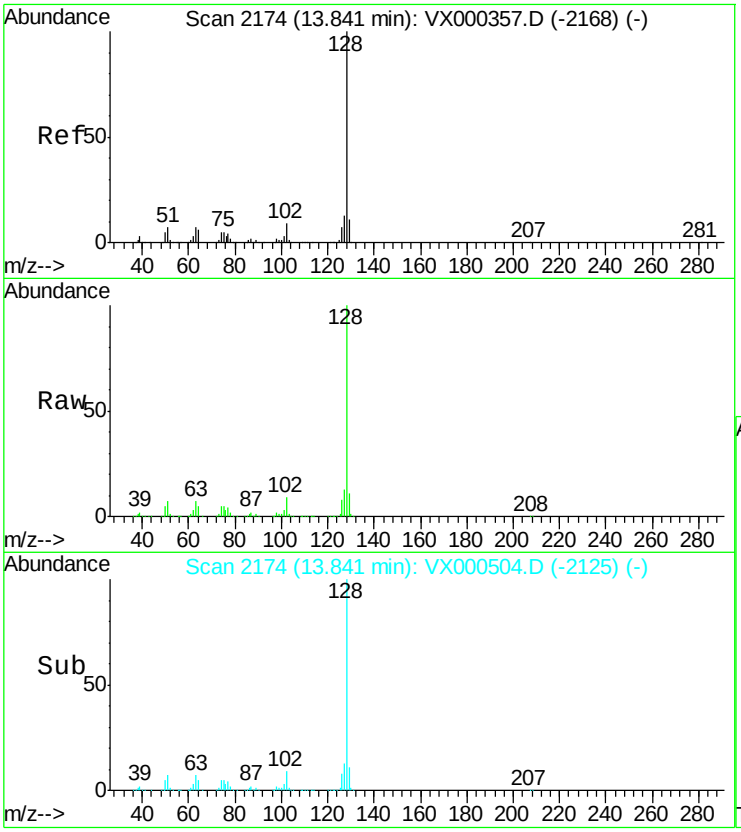


#94
Hexachlorobutadiene
Concen: 47.07 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:225 Resp: 65758

Ion	Ratio	Lower	Upper
225	100		
223	62.6	32.0	96.0
227	64.7	32.6	98.0



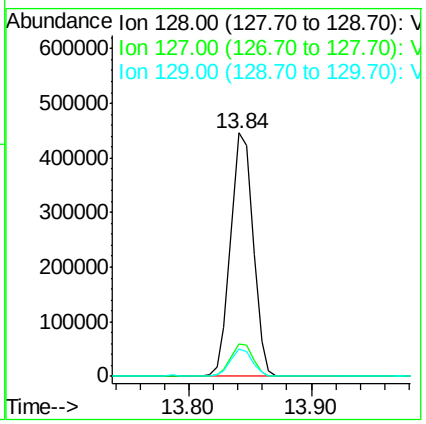


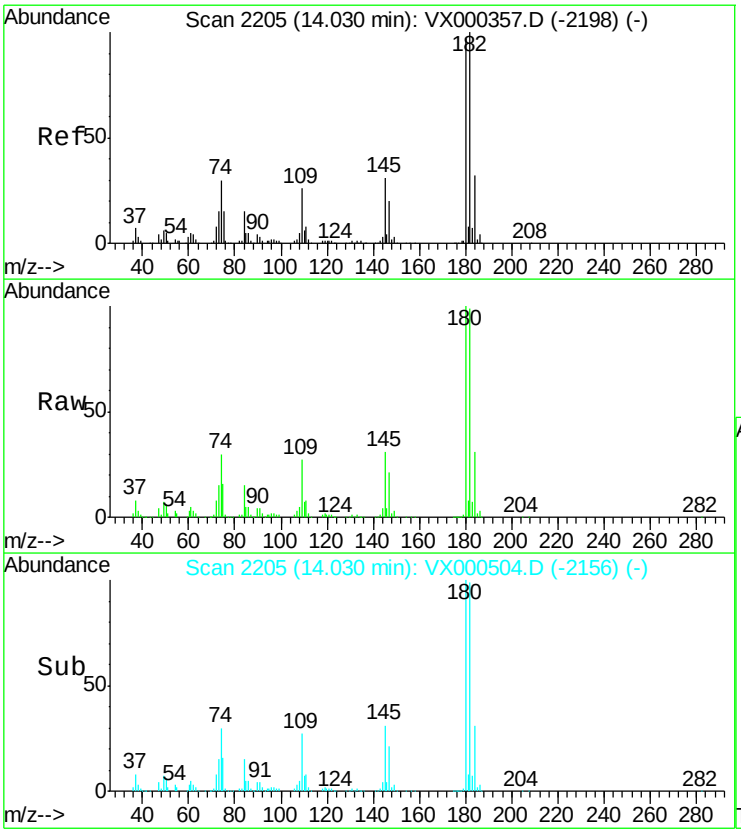
#95
Naphthalene
Concen: 48.17 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 566082

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 46.54 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX000504.D
Acq: 28 Mar 2018 21:49

Tgt Ion:180 Resp: 155165

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.4	142.3
145	30.9	15.8	47.3