Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041418\
Data File : VX000887.D
Acq On : 14 Apr 2018 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 16 05:53:40 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	236402	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	322908	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	312492	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	211860	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	143794	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.48%			
35) Dibromofluoromethane	5.51	113	124003	49.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.68%			
50) Toluene-d8	8.73	98	452536	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
62) 4-Bromofluorobenzene	11.15	95	184286	48.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	126143	47.27	ug/l	99
3) Chloromethane	1.32	50	108704	47.51	ug/l	99
4) Vinyl Chloride	1.40	62	127076	49.38	ug/l	99
5) Bromomethane	1.64	94	44251	41.30	ug/l	99
6) Chloroethane	1.72	64	76676	49.16	ug/l	99
7) Trichlorofluoromethane	1.93	101	187002	48.16	ug/l	98
8) Diethyl Ether	2.19	74	72728	50.14	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	110577	48.30	ug/l	98
10) Methyl Iodide	2.51	142	38515	26.29	ug/l	98
11) Tert butyl alcohol	3.09	59	142261	268.81	ug/l	99
12) 1,1-Dichloroethene	2.37	96	104715	48.26	ug/l	99
13) Acrolein	2.30	56	41358	160.93	ug/l	95
14) Allyl chloride	2.73	41	193107	48.13	ug/l	97
15) Acrylonitrile	3.16	53	322047	285.43	ug/l	99
16) Acetone	2.45	43	267045	259.79	ug/l	99
17) Carbon Disulfide	2.57	76	266339	40.54	ug/l	100
18) Methyl Acetate	2.79	43	164754	61.94	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	367350	50.83	ug/l	99
20) Methylene Chloride	2.86	84	117657	49.21	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	113164	47.30	ug/l	98
22) Diisopropyl ether	3.89	45	389794	52.87	ug/l	97
23) Vinyl Acetate	3.84	43	1692864	261.51	ug/l	99
24) 1,1-Dichloroethane	3.70	63	205758	49.73	ug/l	100
25) 2-Butanone	4.73	43	476926	280.96	ug/l	99
26) 2,2-Dichloropropane	4.59	77	152522	37.14	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	137743	50.73	ug/l	97
28) Bromochloromethane	5.03	49	83511	50.13	ug/l	99
29) Tetrahydrofuran	5.18	42	308119	285.88	ug/l	100
30) Chloroform	5.23	83	226194	51.64	ug/l	98
31) Cyclohexane	5.58	56	185464	47.20	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	203531	48.77	ug/l	100
36) 1,1-Dichloropropene	5.81	75	167245	47.03	ug/l	99
37) Ethyl Acetate	4.88	43	186344	53.67	ug/l	100
38) Carbon Tetrachloride	5.79	117	180842	45.43	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041418\
Data File : VX000887.D
Acq On : 14 Apr 2018 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 16 05:53:40 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	193196	45.24	ug/l		100
40) Benzene	6.15	78	491871	49.78	ug/l		99
41) Methacrylonitrile	5.07	41	107600	53.65	ug/l		99
42) 1,2-Dichloroethane	6.21	62	183724	49.78	ug/l		100
43) Isopropyl Acetate	6.48	43	302089	50.75	ug/l		100
44) Trichloroethene	7.22	130	150246	48.89	ug/l		98
45) 1,2-Dichloropropane	7.53	63	127507	50.67	ug/l		97
46) Dibromomethane	7.67	93	86774	49.46	ug/l		99
47) Bromodichloromethane	7.91	83	169047	47.75	ug/l		98
48) Methyl methacrylate	7.79	41	160658	52.07	ug/l		98
49) 1,4-Dioxane	7.77	88	65498	1056.40	ug/l		99
51) 4-Methyl-2-Pentanone	8.67	43	972823	278.24	ug/l		98
52) Toluene	8.79	92	324492	49.50	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	197459	46.50	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	190546	46.08	ug/l		98
55) 1,1,2-Trichloroethane	9.23	97	133790	51.41	ug/l		98
56) Ethyl methacrylate	9.19	69	206047	51.32	ug/l		98
57) 1,3-Dichloropropane	9.38	76	216242	52.26	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	493657	263.18	ug/l		99
59) 2-Hexanone	9.51	43	745011	276.01	ug/l		100
60) Dibromochloromethane	9.59	129	147260	47.29	ug/l		99
61) 1,2-Dibromoethane	9.68	107	142688	51.68	ug/l		99
64) Tetrachloroethene	9.34	164	154973	50.72	ug/l		98
65) Chlorobenzene	10.15	112	385894	49.09	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	141859	47.95	ug/l		99
67) Ethyl Benzene	10.26	91	632445	48.26	ug/l		100
68) m/p-Xylenes	10.37	106	499873	96.63	ug/l		100
69) o-Xylene	10.71	106	243083	48.76	ug/l		99
70) Styrene	10.72	104	414047	49.26	ug/l		99
71) Bromoform	10.87	173	124713	45.52	ug/l		100
73) Isopropylbenzene	11.02	105	652874	48.58	ug/l		100
74) N-amyl acetate	6.48	43	302089	49.91	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	202942	52.03	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	232140	63.53	ug/l		86
77) Bromobenzene	11.26	156	192313	48.82	ug/l		99
78) n-propylbenzene	11.37	91	735041	47.81	ug/l		100
79) 2-Chlorotoluene	11.43	91	438692	48.28	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	556108	48.11	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	55231	41.58	ug/l		95
82) 4-Chlorotoluene	11.52	91	524792	47.85	ug/l		100
83) tert-Butylbenzene	11.78	119	568205	48.05	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	571855	47.92	ug/l		100
85) sec-Butylbenzene	11.95	105	671399	48.13	ug/l		100
86) p-Isopropyltoluene	12.07	119	612358	47.07	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	351152	48.17	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	359208	48.08	ug/l		98
89) n-Butylbenzene	12.40	91	539462	46.98	ug/l		100
90) Hexachloroethane	12.60	117	93920	42.67	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	348508	49.52	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	46648	47.73	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041418\
Data File : VX000887.D
Acq On : 14 Apr 2018 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 16 05:53:40 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	287270	47.83	ug/l	99
94) Hexachlorobutadiene	13.79	225	138552	46.92	ug/l	98
95) Naphthalene	13.84	128	800673	51.94	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	288313	49.43	ug/l	99

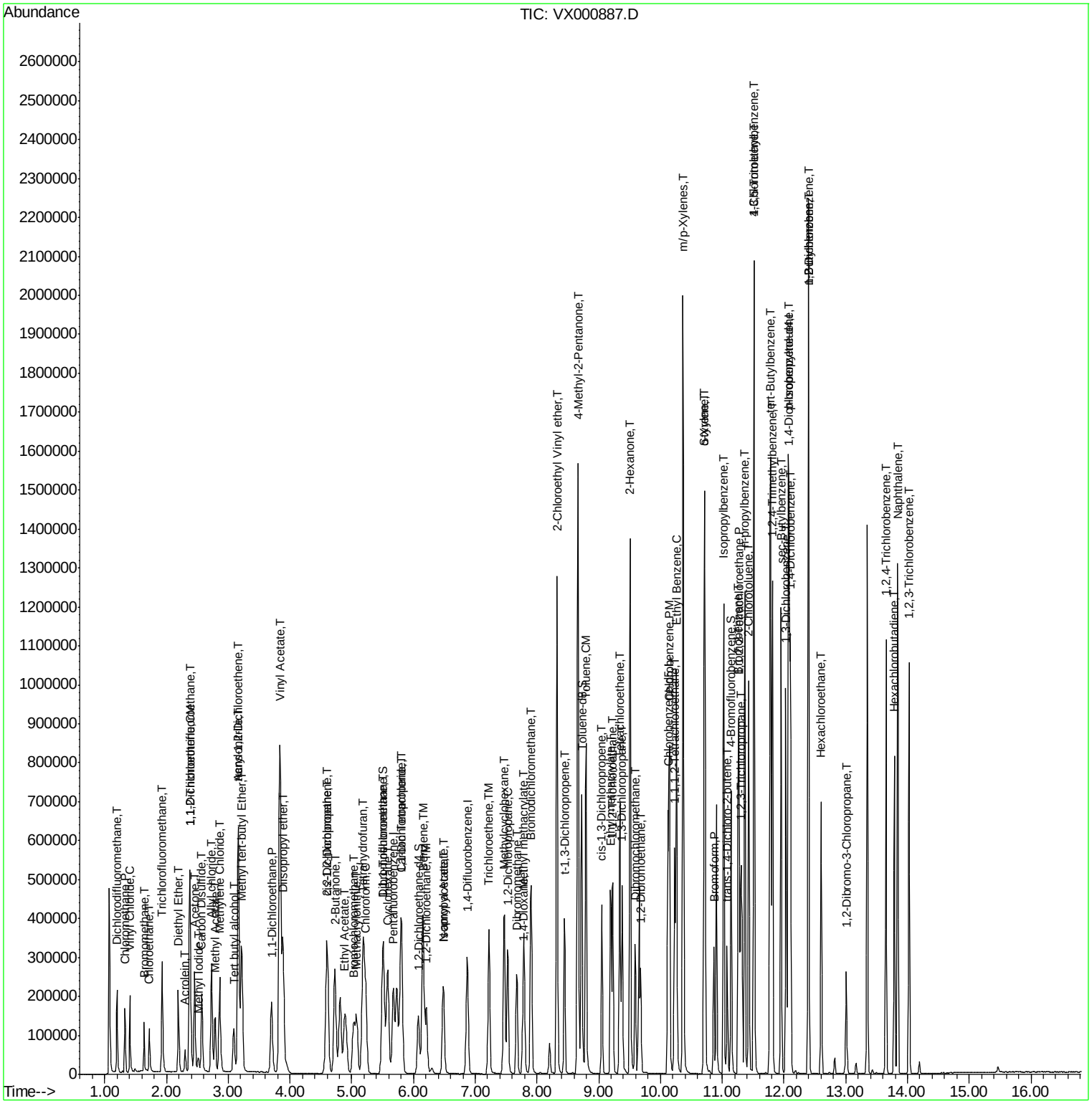
(#) = qualifier out of range (m) = manual integration (+) = signals summed

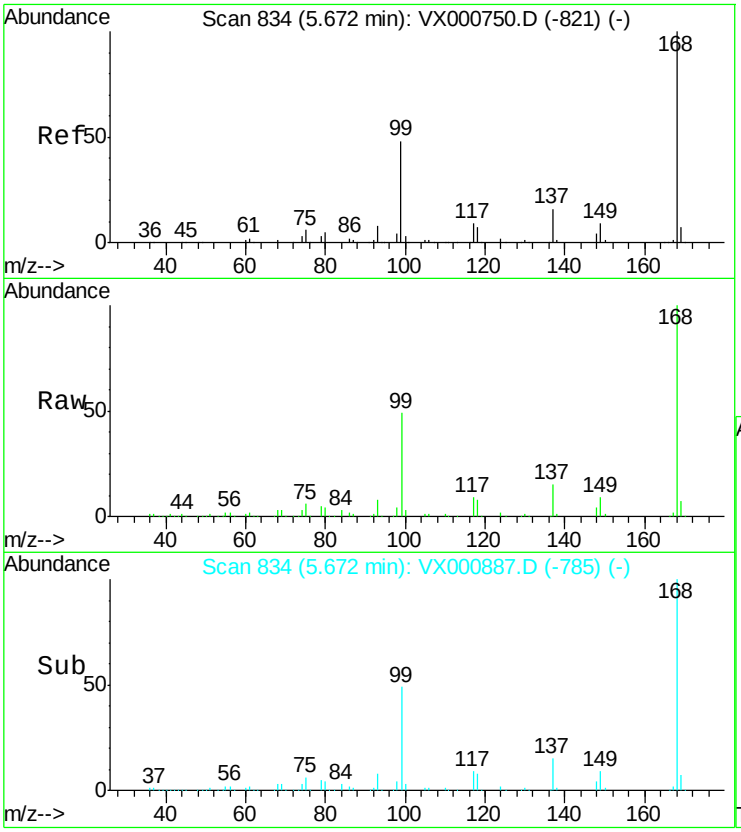
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX041418\
Data File : VX000887.D
Acq On : 14 Apr 2018 20:36
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Apr 16 05:53:40 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 2018
Response via : Initial Calibration



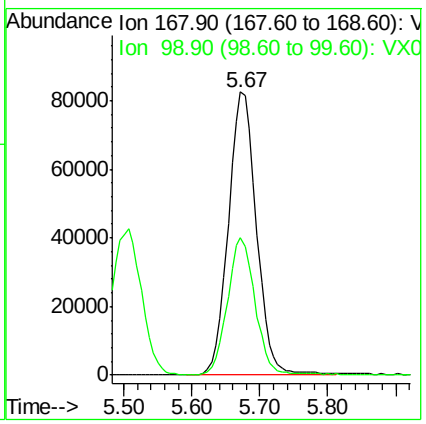


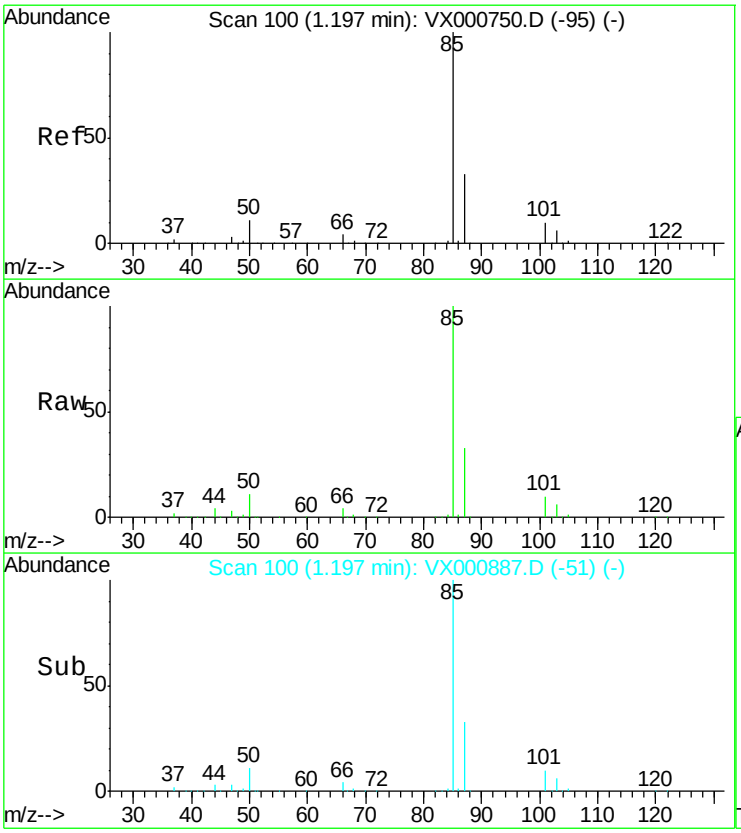
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 236402

Ion	Ratio	Lower	Upper
168	100		
99	48.5	38.3	57.5

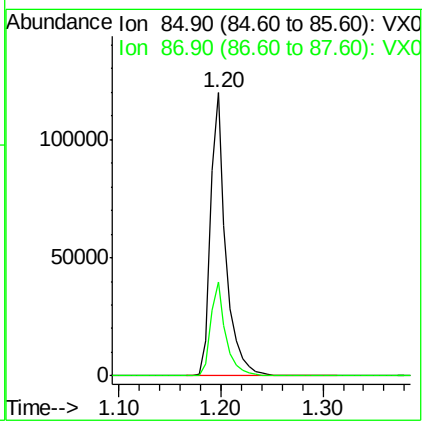


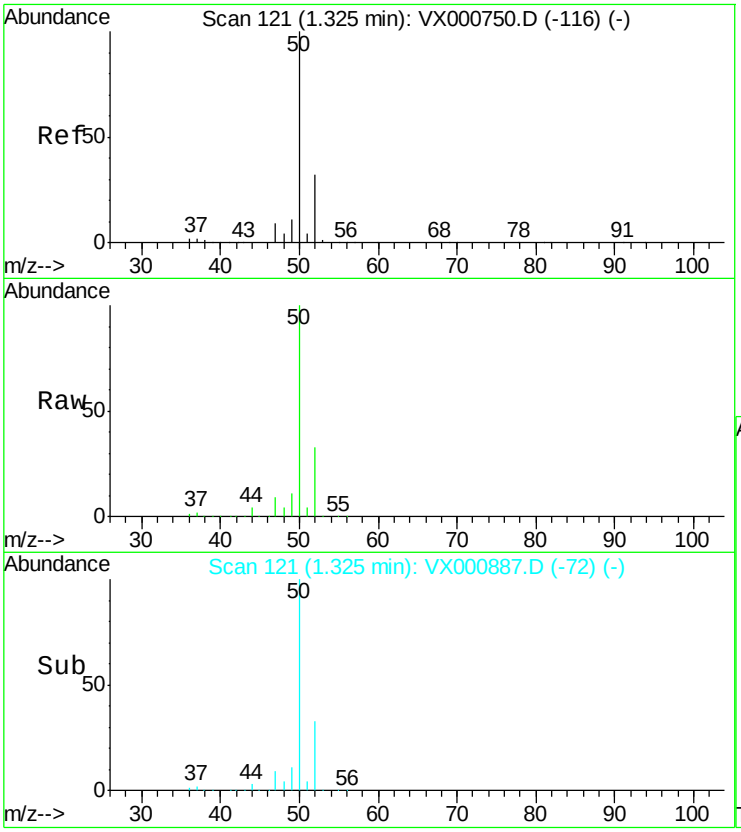


#2
Dichlorodifluoromethane
Concen: 47.27 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 85 Resp: 126143

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.3	48.8



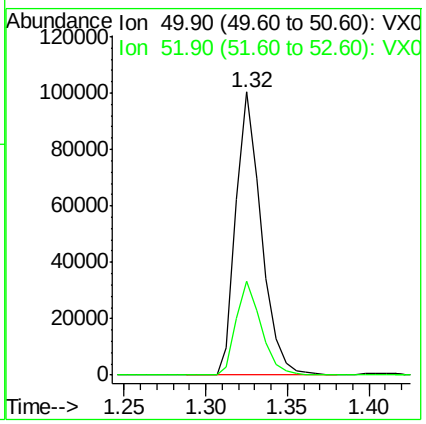


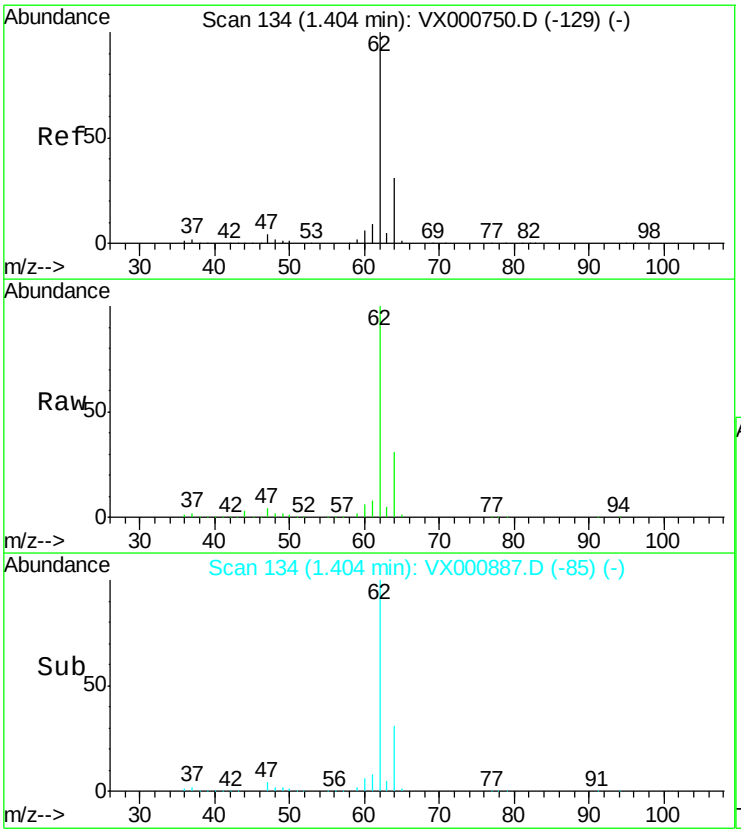
#3
Chloromethane
Concen: 47.51 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 108704

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.8	38.8

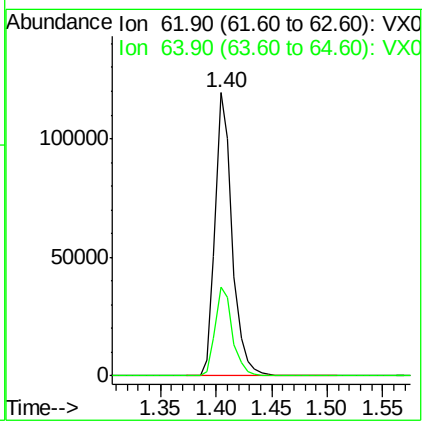


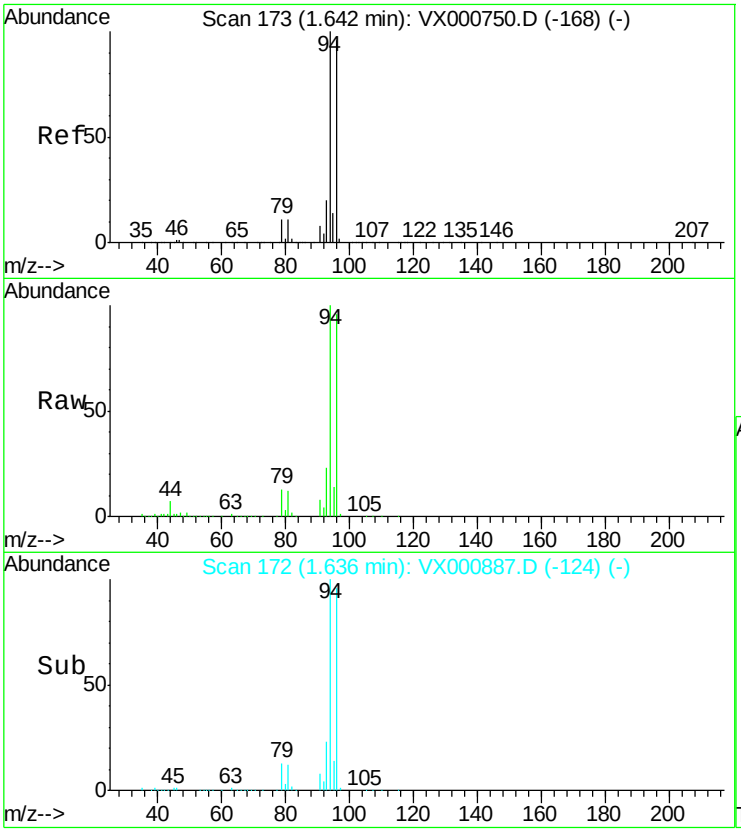


#4
Vinyl Chloride
Concen: 49.38 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 62 Resp: 127076

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.6	36.8



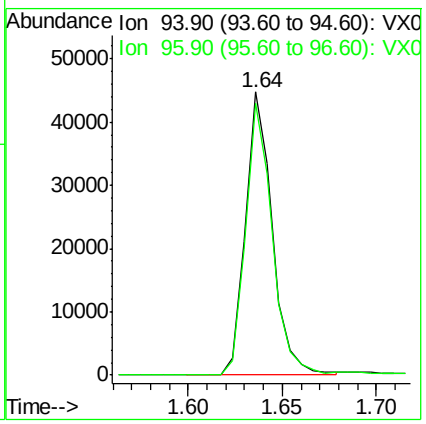


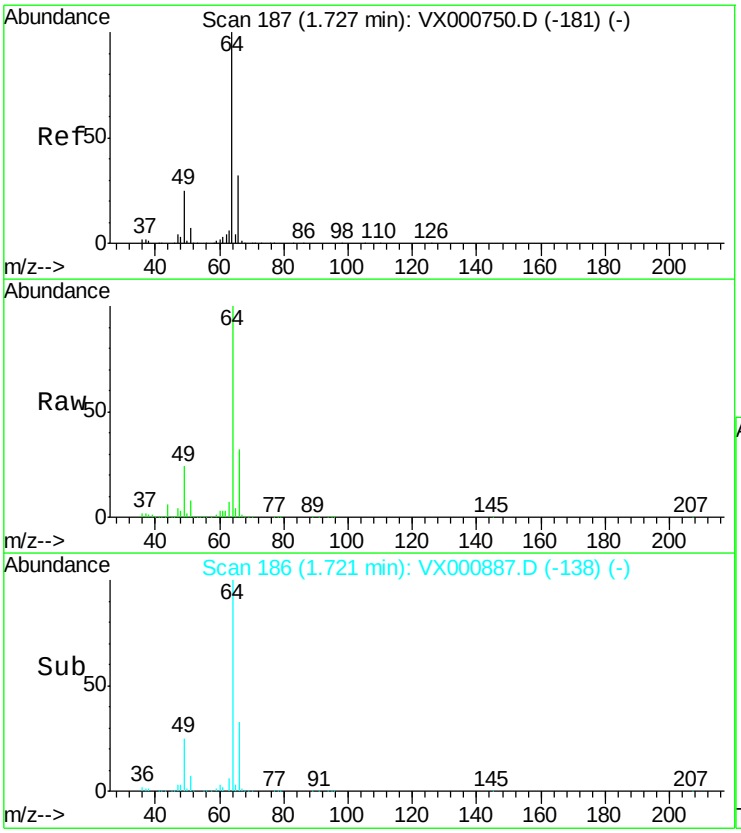
#5
Bromomethane
Concen: 41.30 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 44251

Ion	Ratio	Lower	Upper
94	100		
96	95.8	77.0	115.6

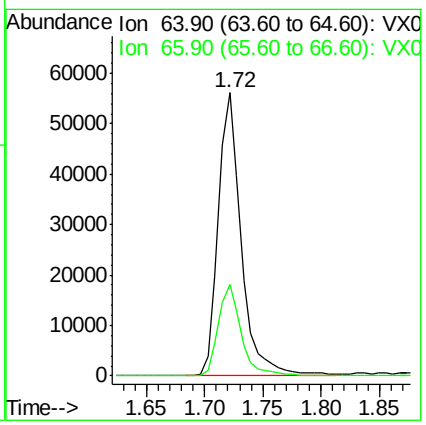


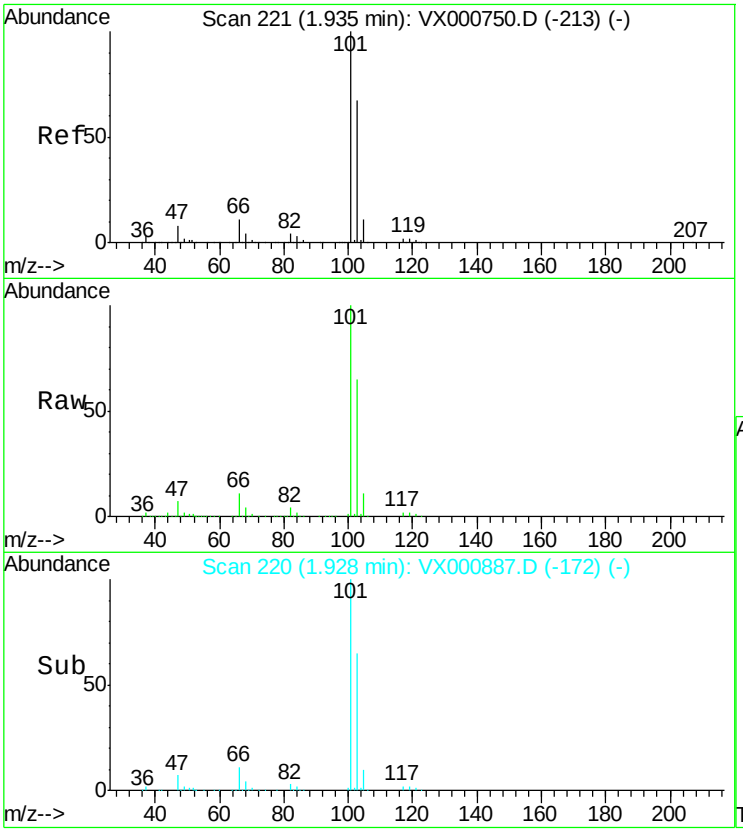


#6
Chloroethane
Concen: 49.16 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 64 Resp: 76676

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.3	37.9



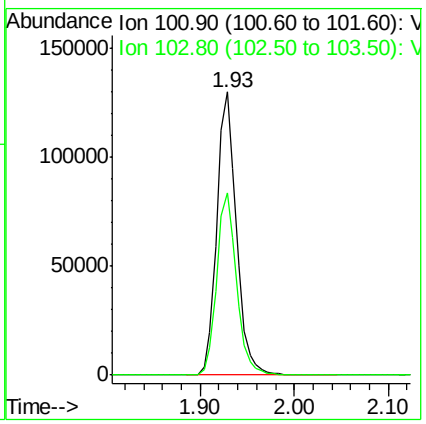


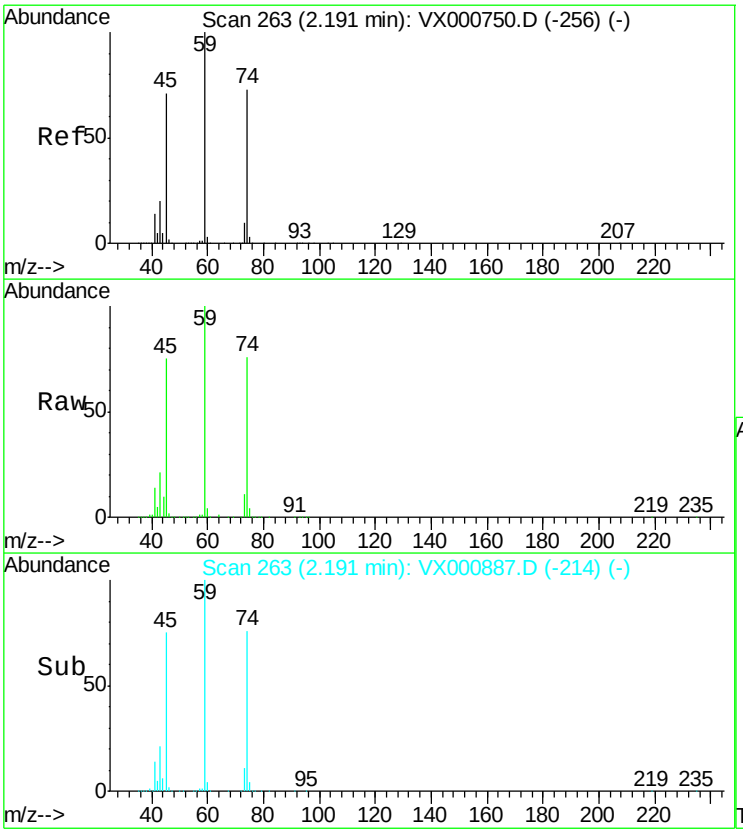
#7
Trichlorofluoromethane
Concen: 48.16 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 187002

Ion	Ratio	Lower	Upper
101	100		
103	64.6	53.2	79.8

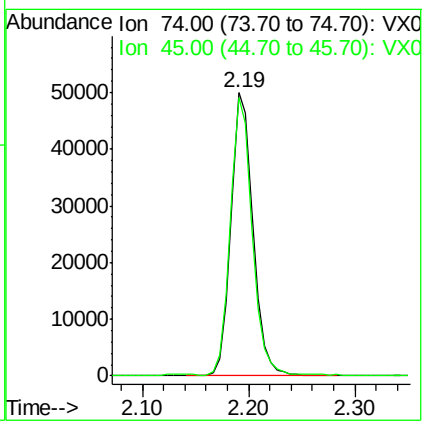


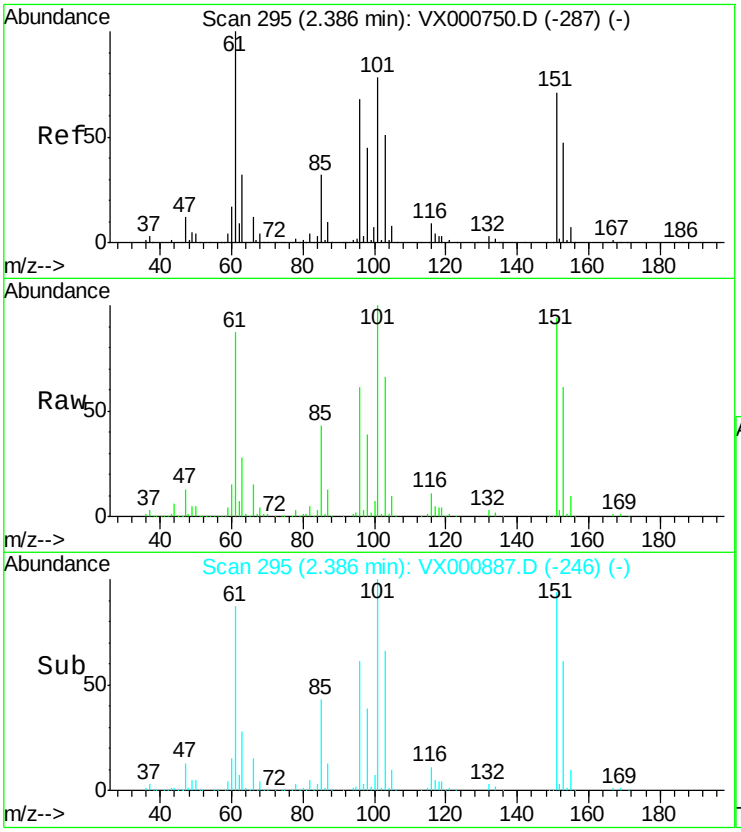


#8
Diethyl Ether
Concen: 50.14 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 74 Resp: 72728

Ion	Ratio	Lower	Upper
74	100		
45	97.1	48.6	145.8



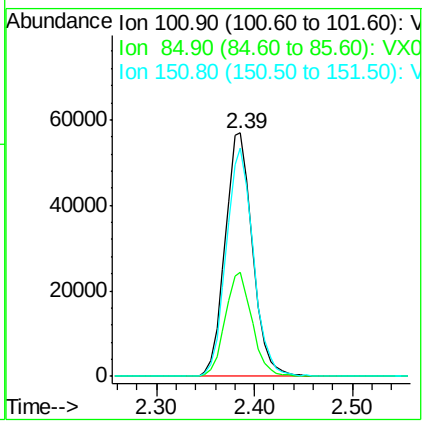


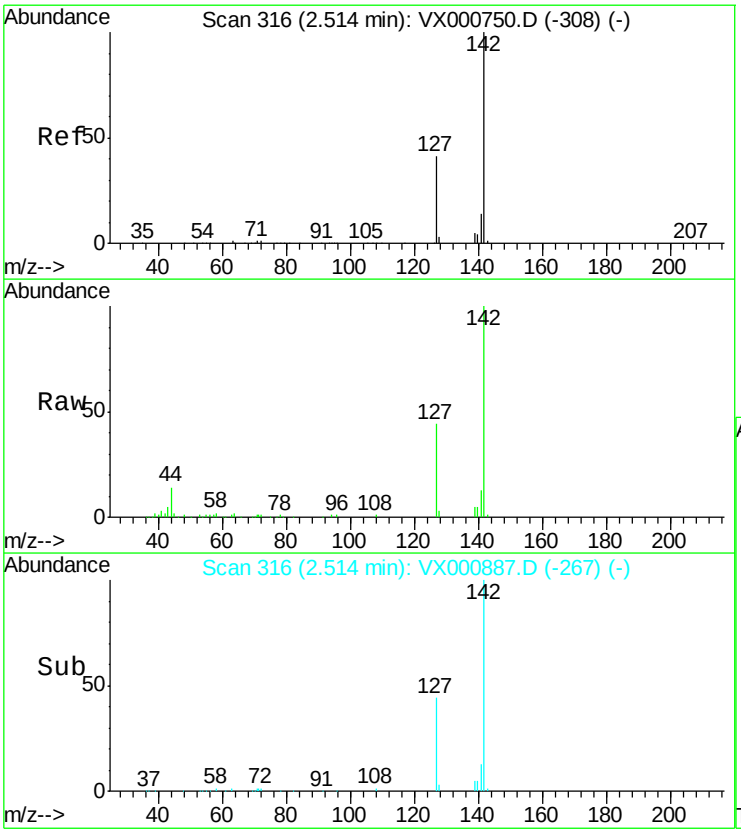
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.30 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 110577

Ion	Ratio	Lower	Upper
101	100		
85	42.0	34.0	51.0
151	92.8	75.8	113.8

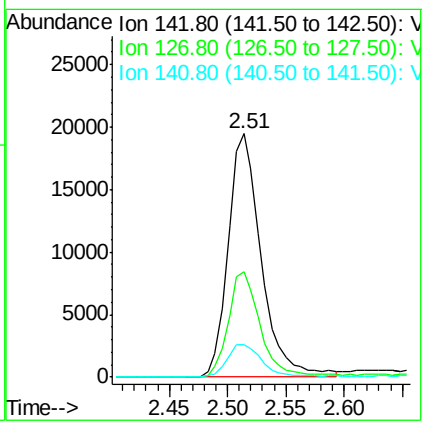


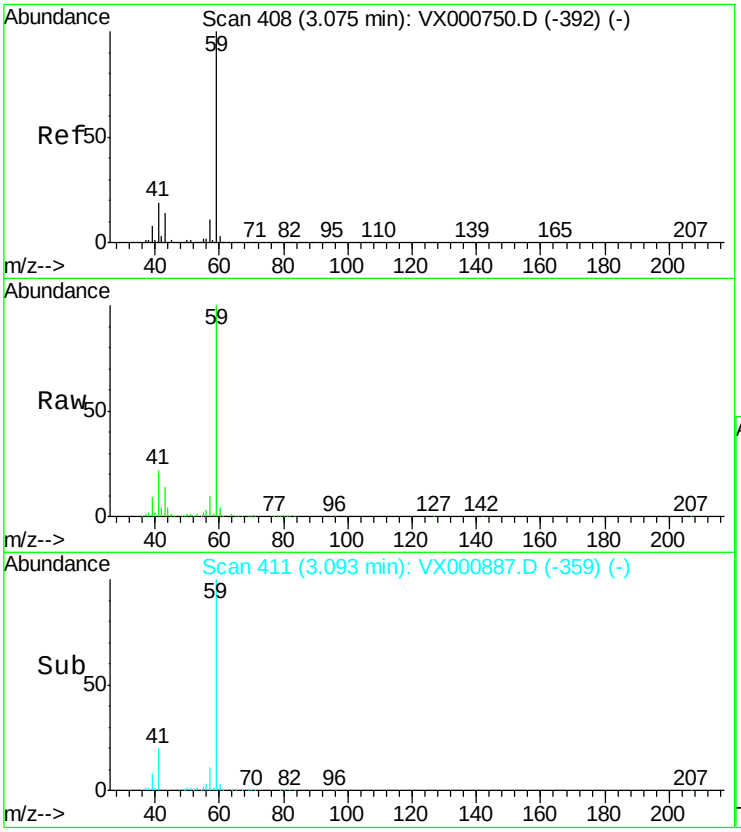


#10
Methyl Iodide
Concen: 26.29 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:142 Resp: 38515

Ion	Ratio	Lower	Upper
142	100		
127	42.0	32.6	49.0
141	14.0	11.5	17.3



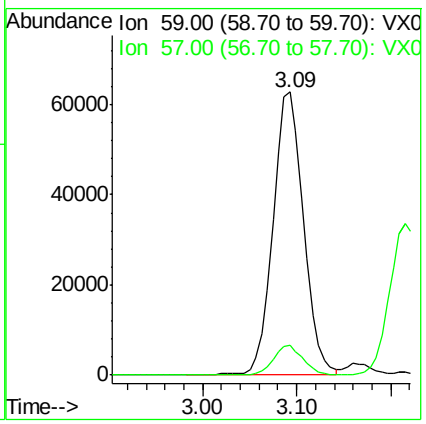


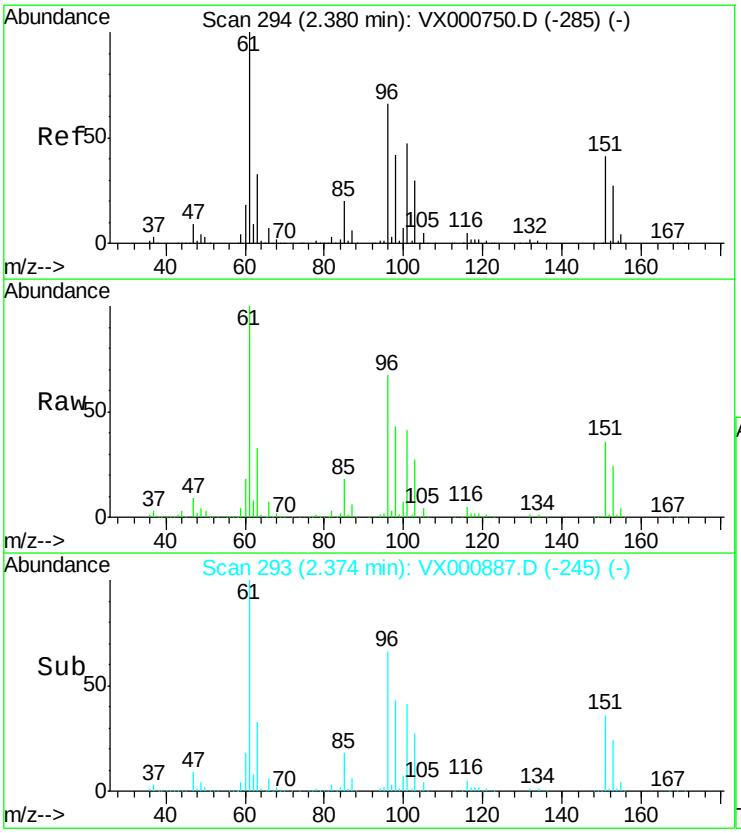
#11
Tert butyl alcohol
Concen: 268.81 ug/l
RT: 3.09 min Scan# 411
Delta R.T. 0.02 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 142261

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.4	12.6

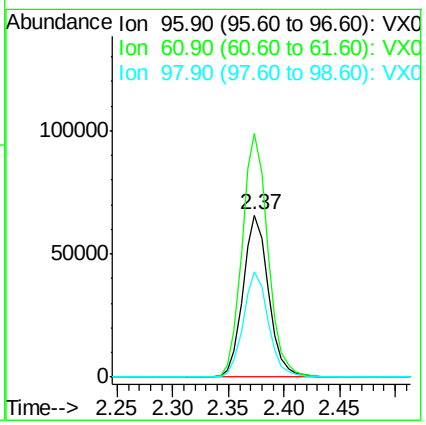


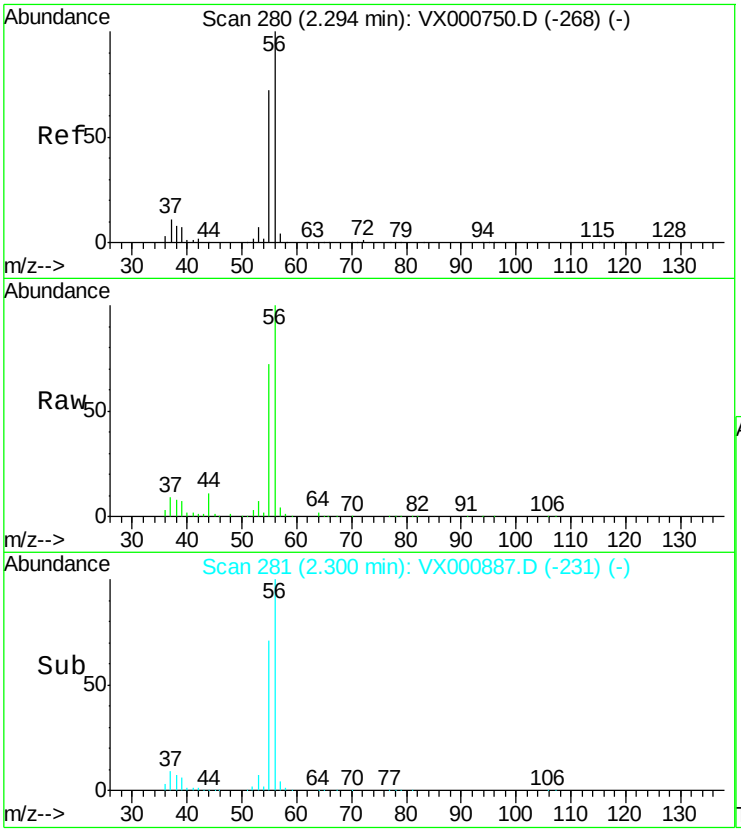


#12
1,1-Dichloroethene
Concen: 48.26 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 96 Resp: 104715

Ion	Ratio	Lower	Upper
96	100		
61	150.0	120.5	180.7
98	64.7	50.9	76.3



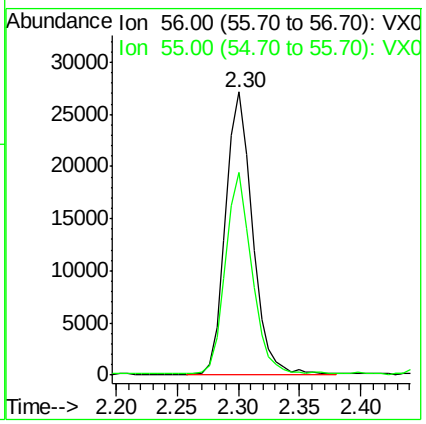


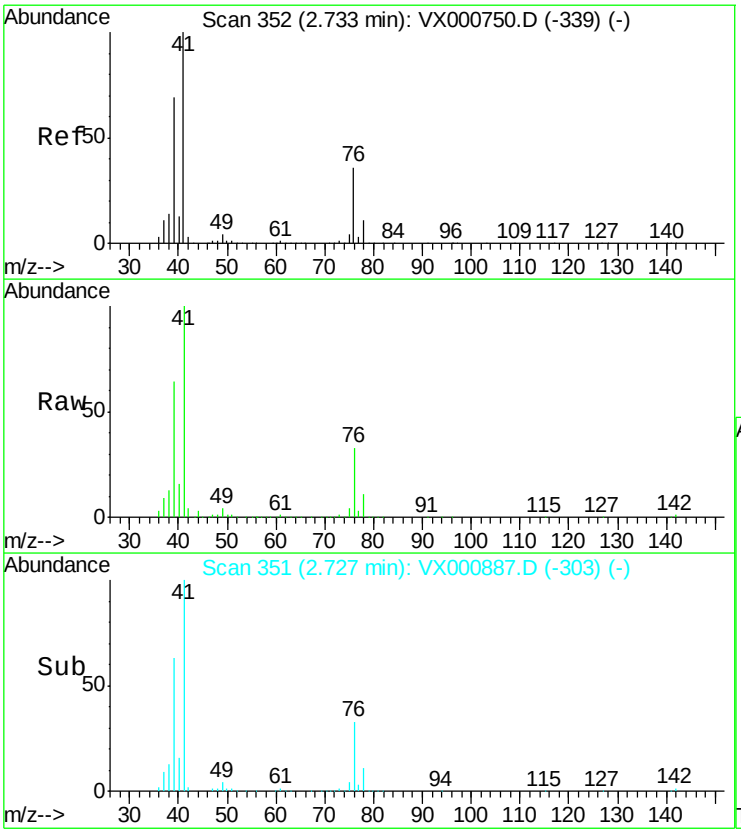
#13
Acrolein
Concen: 160.93 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 41358

Ion	Ratio	Lower	Upper
56	100		
55	69.6	58.7	88.1

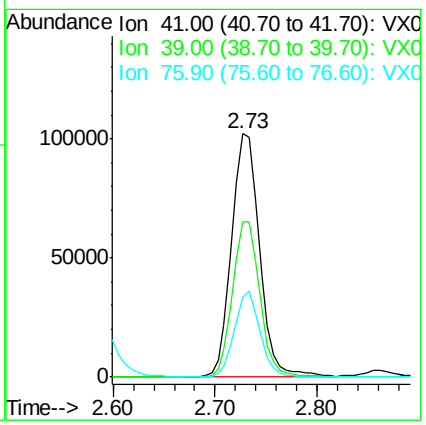


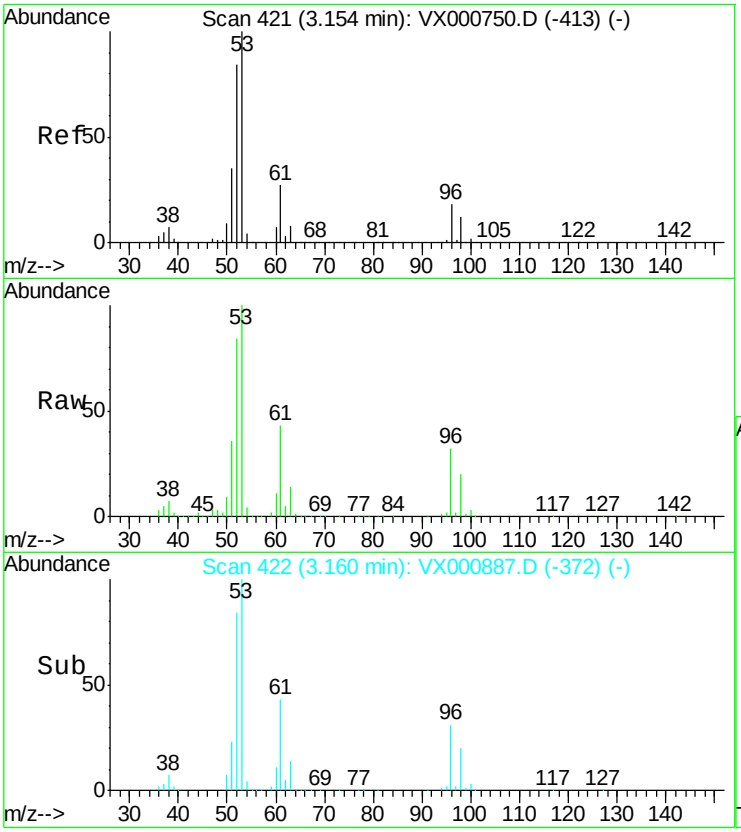


#14
Allyl chloride
Concen: 48.13 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 41 Resp: 193107

Ion	Ratio	Lower	Upper
41	100		
39	61.6	51.5	77.3
76	32.4	26.5	39.7



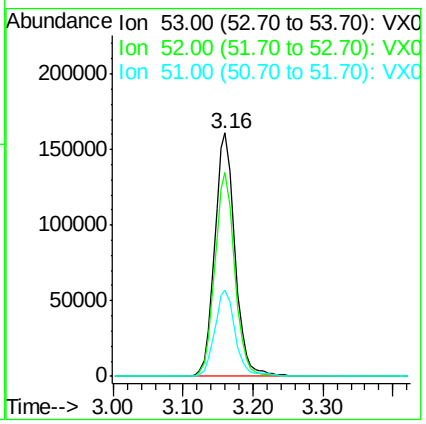


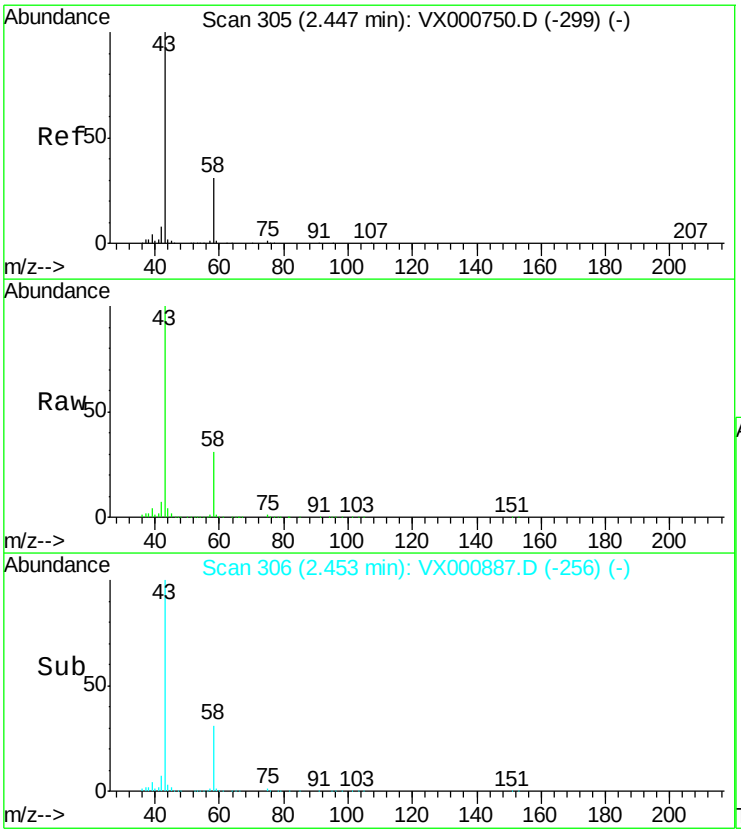
#15
Acrylonitrile
Concen: 285.43 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 322047

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.5	99.7
51	36.0	28.8	43.2

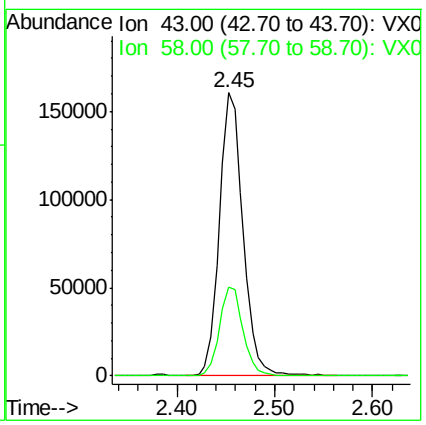


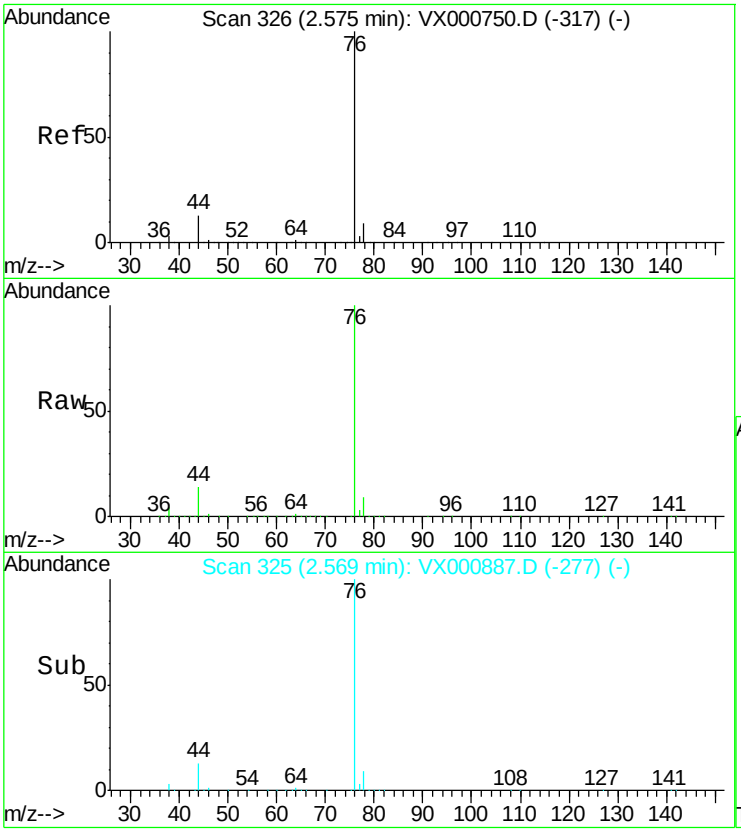


#16
Acetone
Concen: 259.79 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 43 Resp: 267045

Ion	Ratio	Lower	Upper
43	100		
58	31.4	24.6	37.0



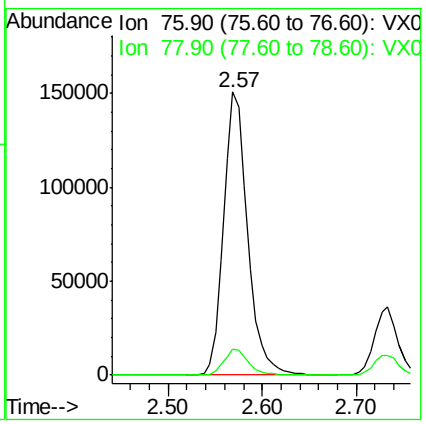


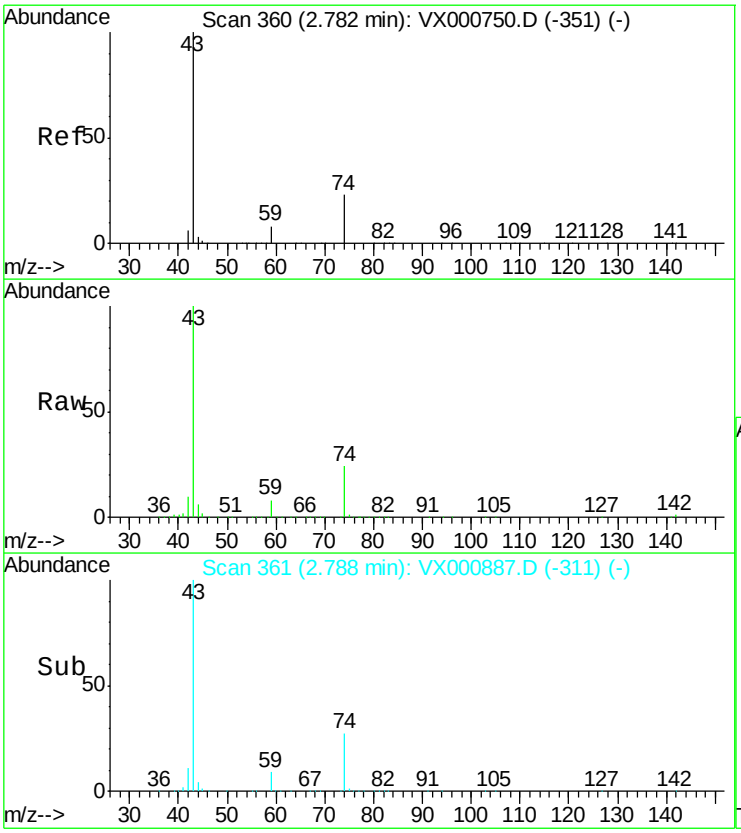
#17
Carbon Disulfide
Concen: 40.54 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 266339

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.2

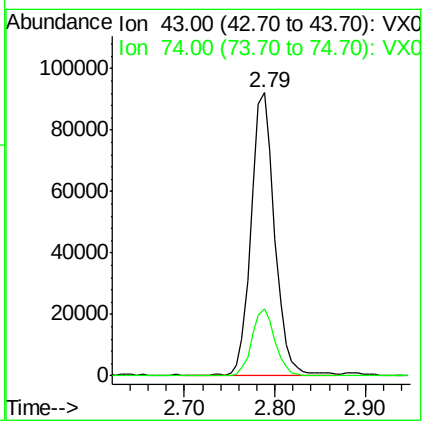


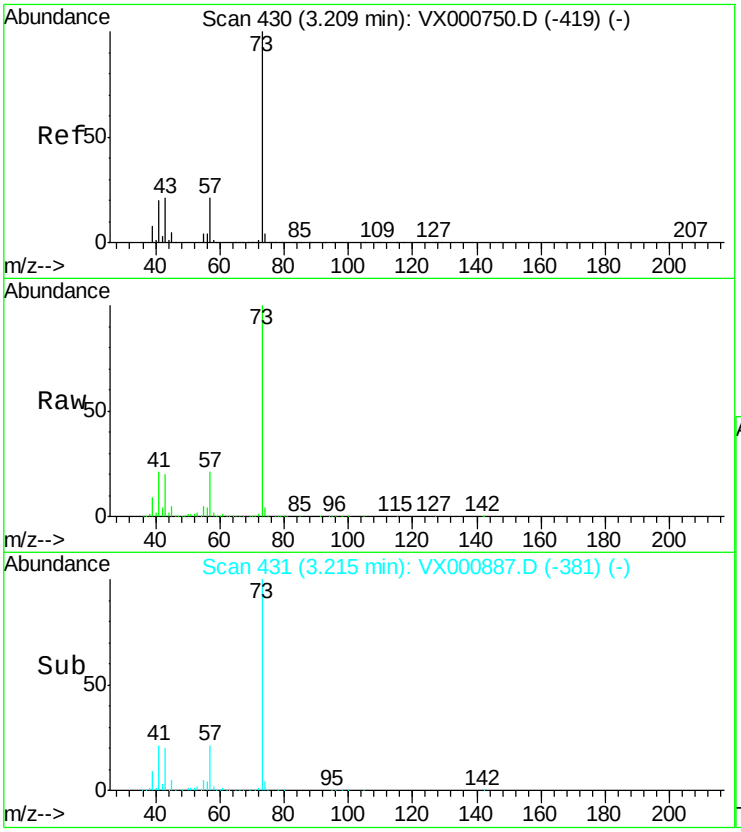


#18
Methyl Acetate
Concen: 61.94 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 43 Resp: 164754

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.1	28.7



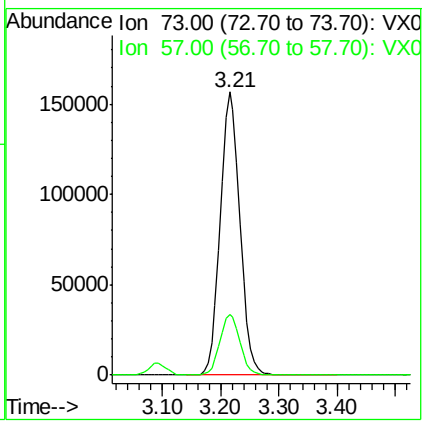


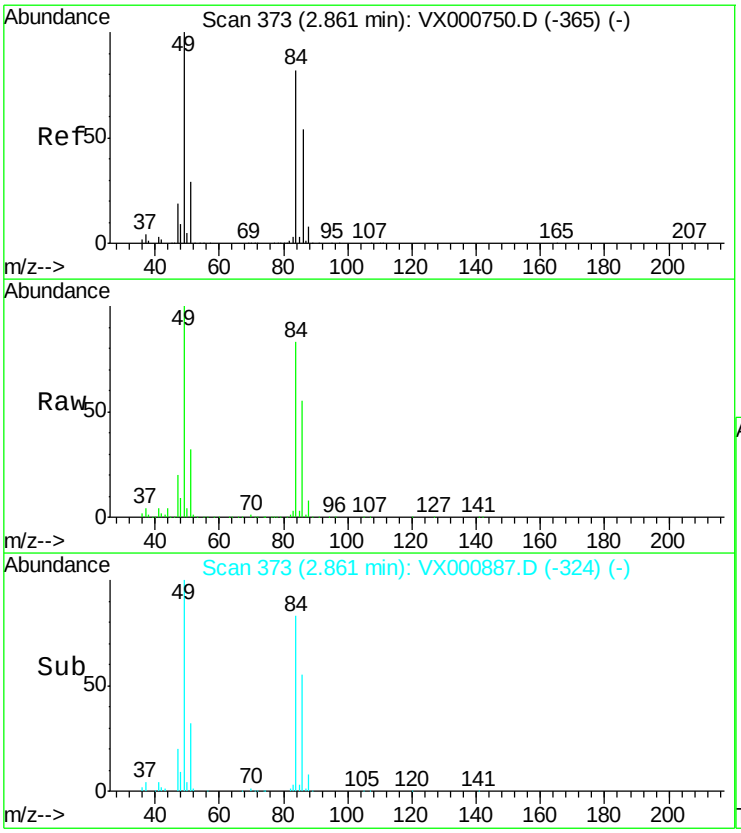
#19
Methyl tert-butyl Ether
Concen: 50.83 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 367350

Ion	Ratio	Lower	Upper
73	100		
57	21.4	16.9	25.3

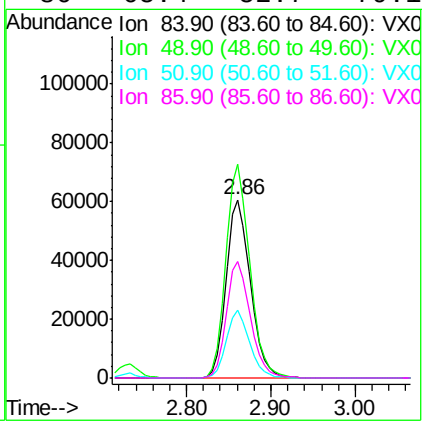


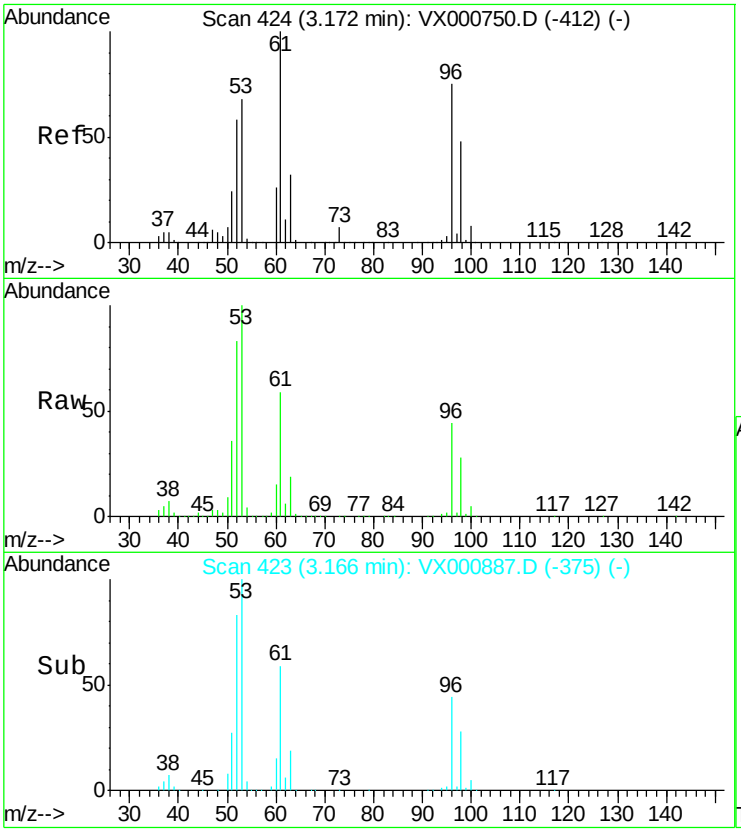


#20
Methylene Chloride
Concen: 49.21 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 84 Resp: 117657

Ion	Ratio	Lower	Upper
84	100		
49	119.9	98.1	147.1
51	37.9	28.9	43.3
86	65.4	52.7	79.1



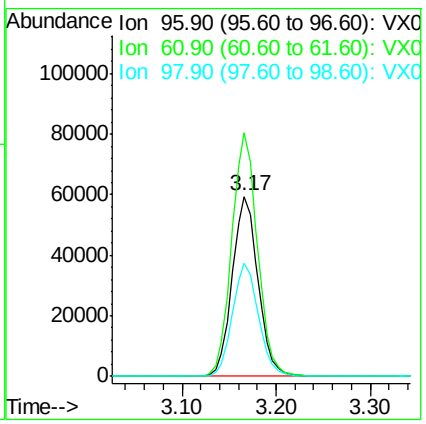


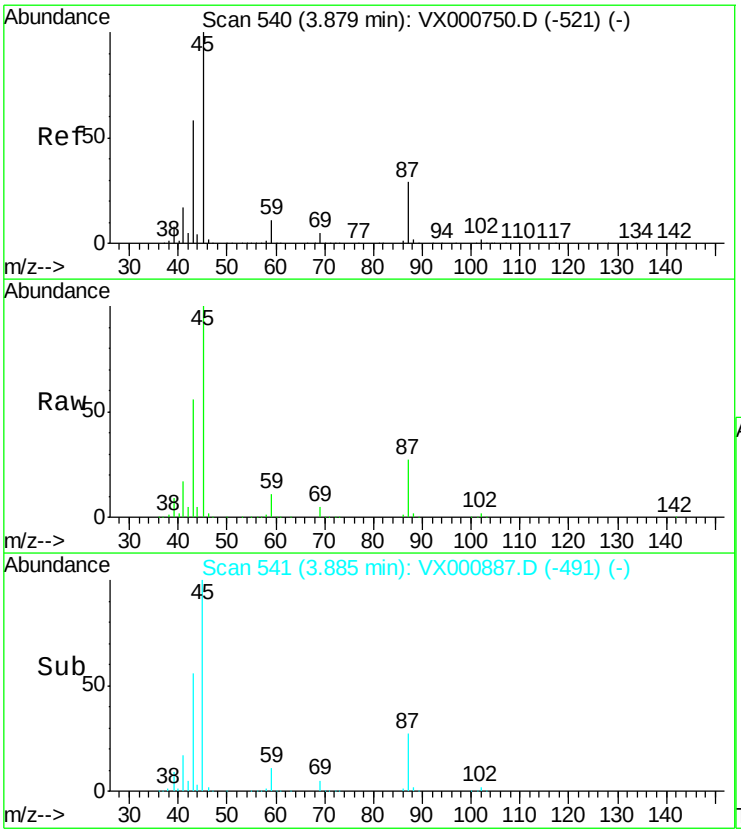
#21
trans-1,2-Dichloroethene
Concen: 47.30 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 113164

Ion	Ratio	Lower	Upper
96	100		
61	135.1	106.2	159.2
98	62.9	51.2	76.8

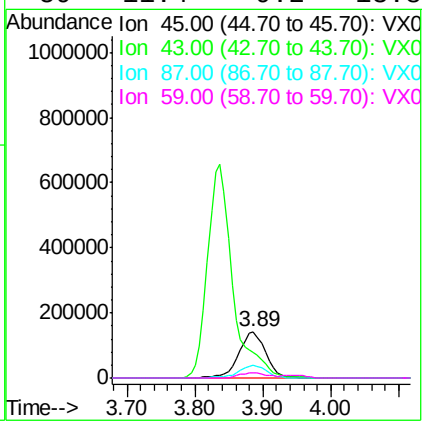


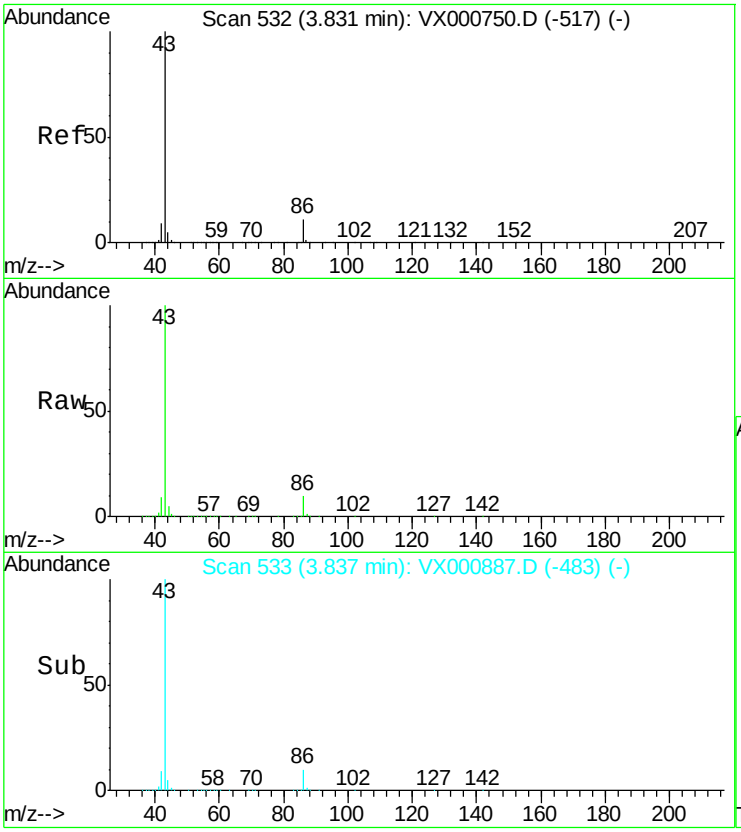


#22
Diisopropyl ether
Concen: 52.87 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 45 Resp: 389794

Ion	Ratio	Lower	Upper
45	100		
43	55.2	46.6	69.8
87	27.1	22.9	34.3
59	11.4	9.2	13.8



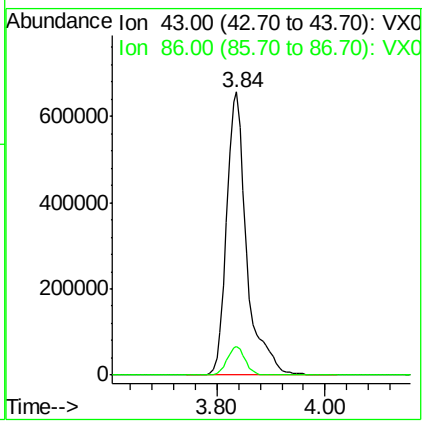


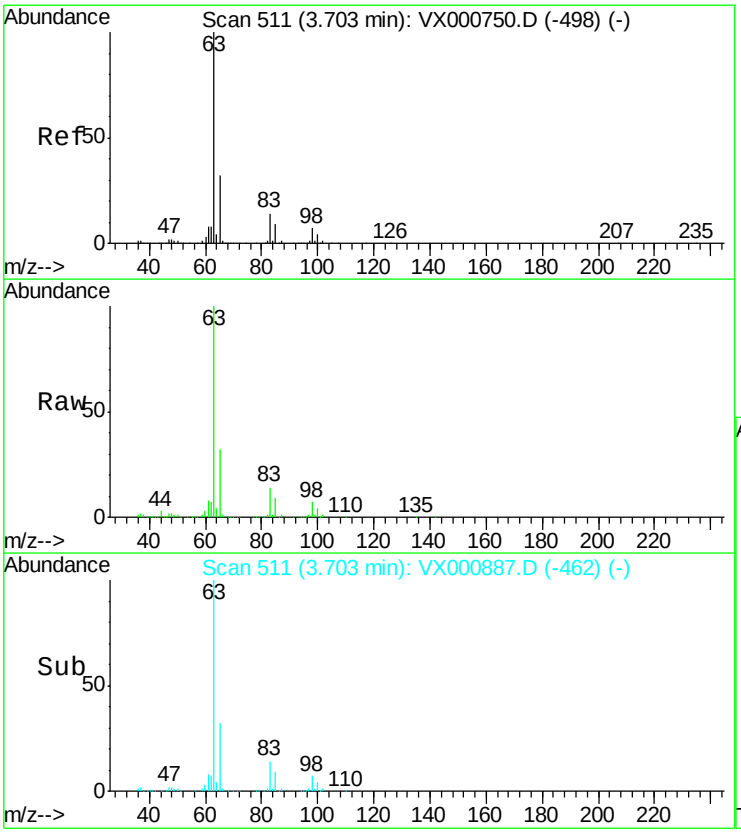
#23
Vinyl Acetate
Concen: 261.51 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1692864

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.6	12.8

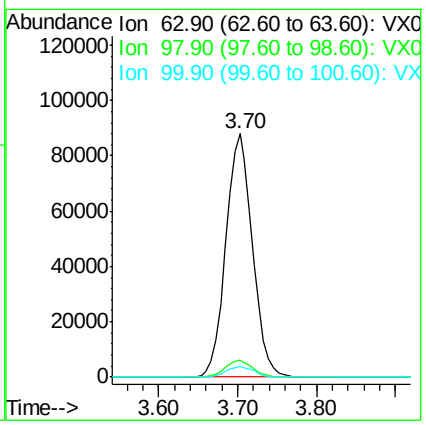


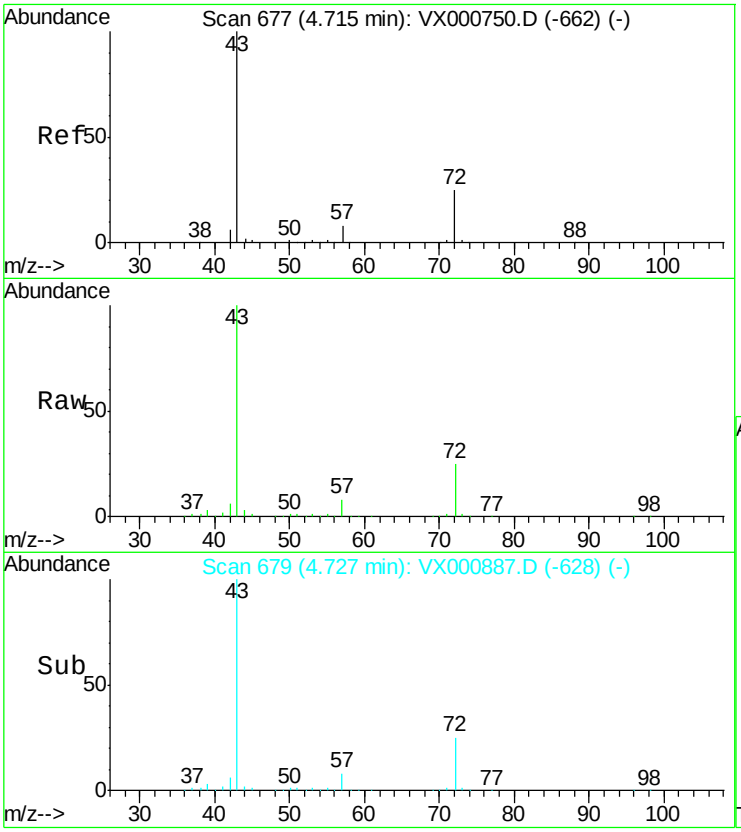


#24
1,1-Dichloroethane
Concen: 49.73 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 63 Resp: 205758

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.3	9.9
100	4.3	2.1	6.3



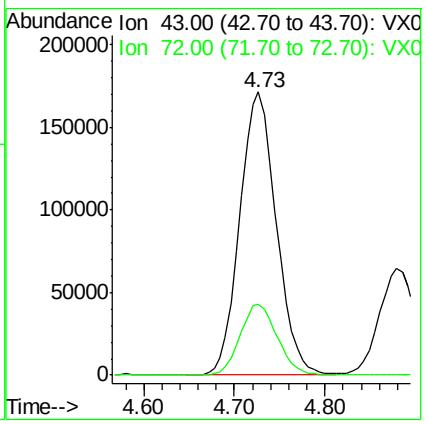


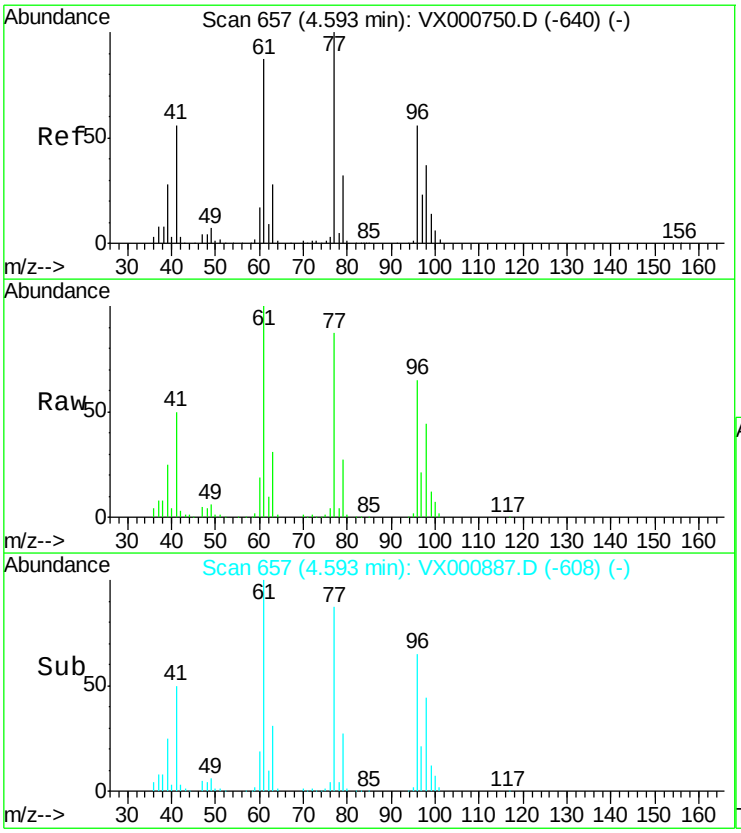
#25
2-Butanone
Concen: 280.96 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 476926

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.3	30.5

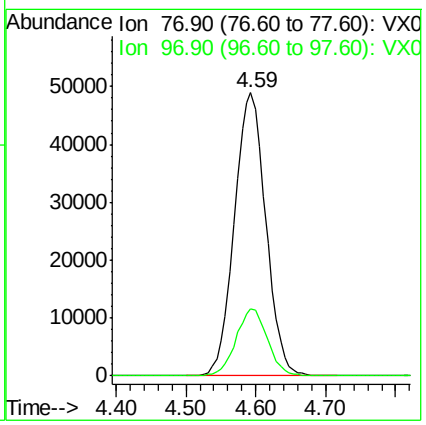


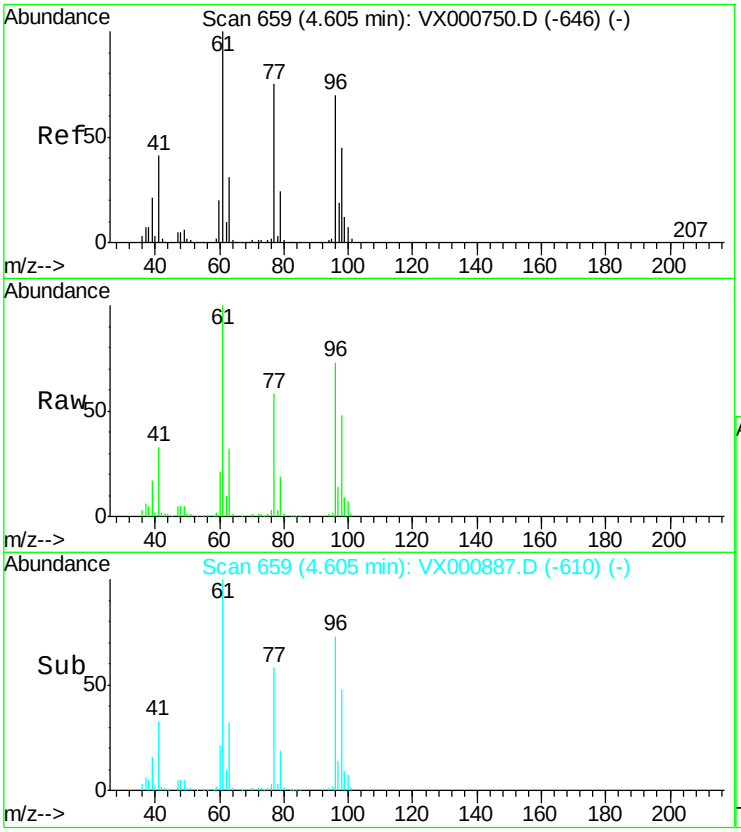


#26
2,2-Dichloropropane
Concen: 37.14 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 77 Resp: 152522

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.5	34.4



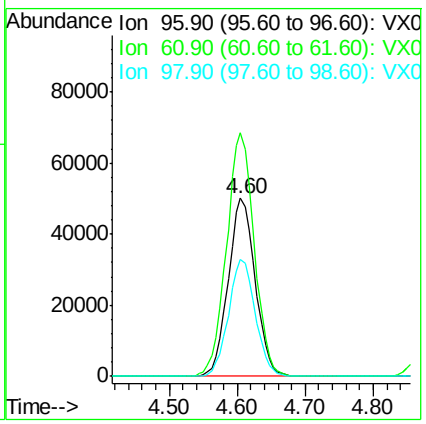


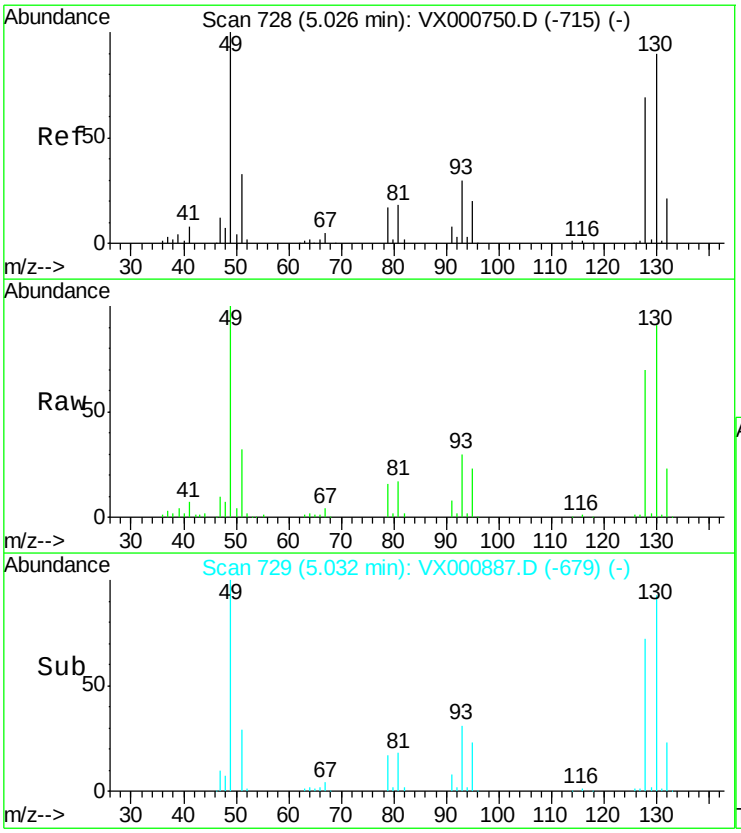
#27
cis-1,2-Dichloroethene
Concen: 50.73 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 137743

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	292.4
98	65.2	0.0	130.2

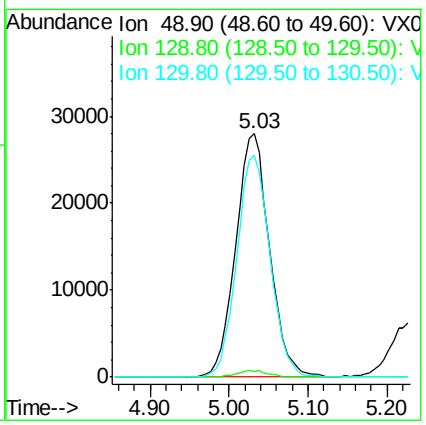


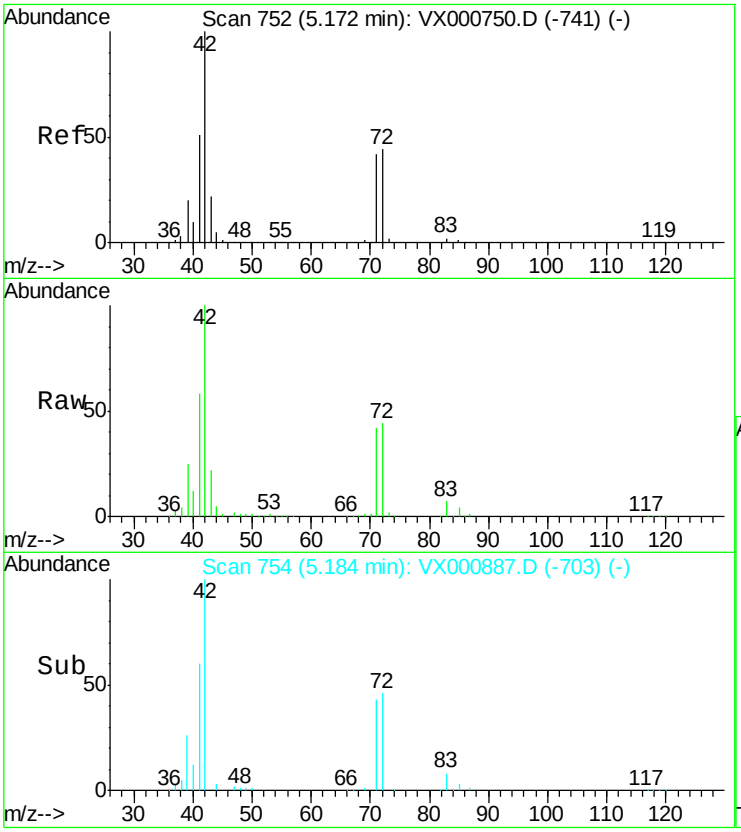


#28
Bromochloromethane
Concen: 50.13 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 49 Resp: 83511

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	89.7	72.6	109.0



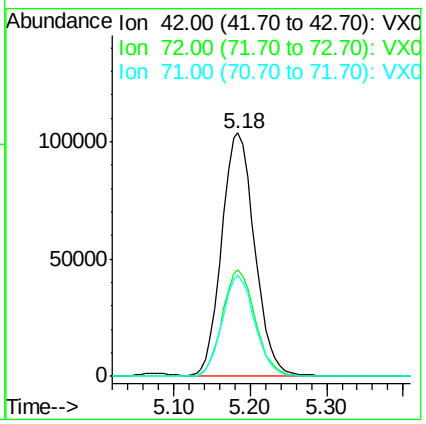


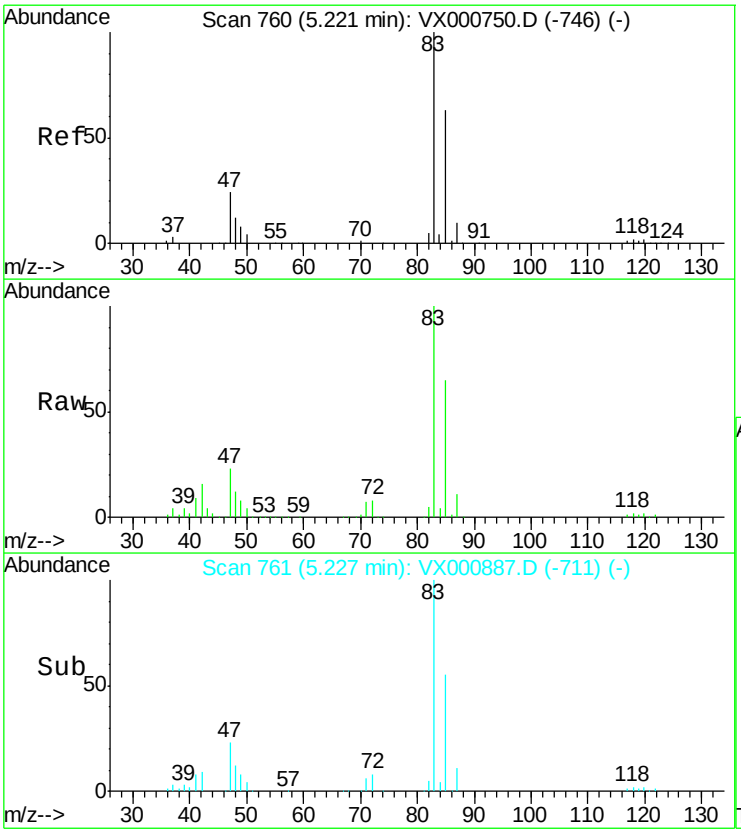
#29
Tetrahydrofuran
Concen: 285.88 ug/l
RT: 5.18 min Scan# 754
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 308119

Ion	Ratio	Lower	Upper
42	100		
72	43.9	35.1	52.7
71	41.1	32.8	49.2

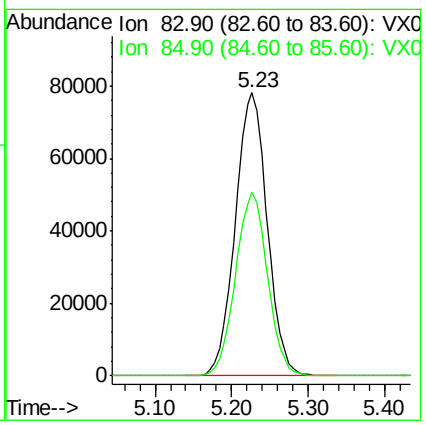


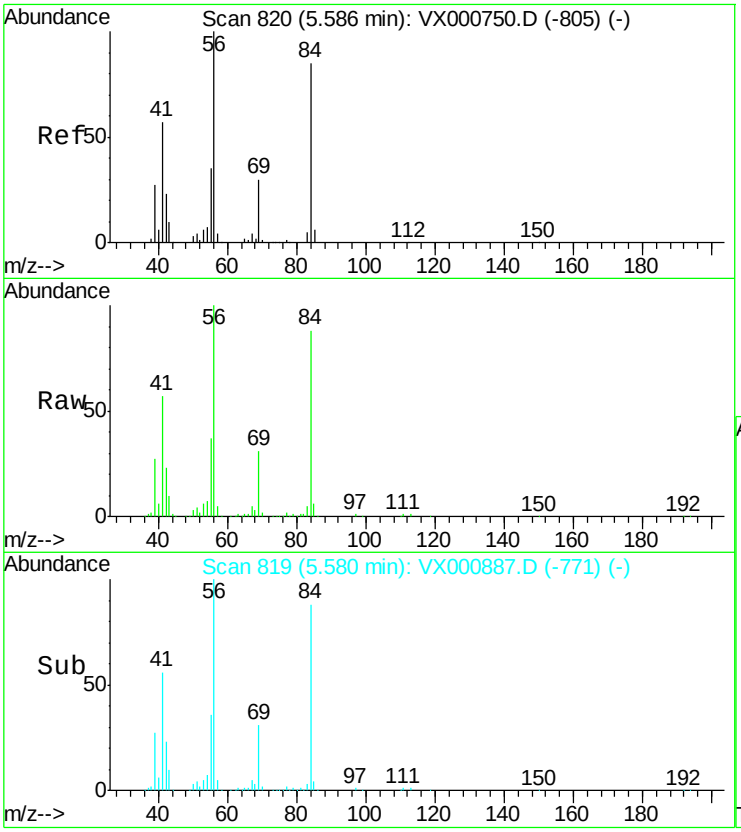


#30
Chloroform
Concen: 51.64 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 83 Resp: 226194

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.7	76.1



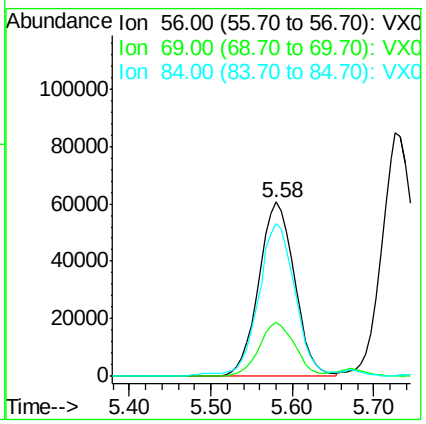


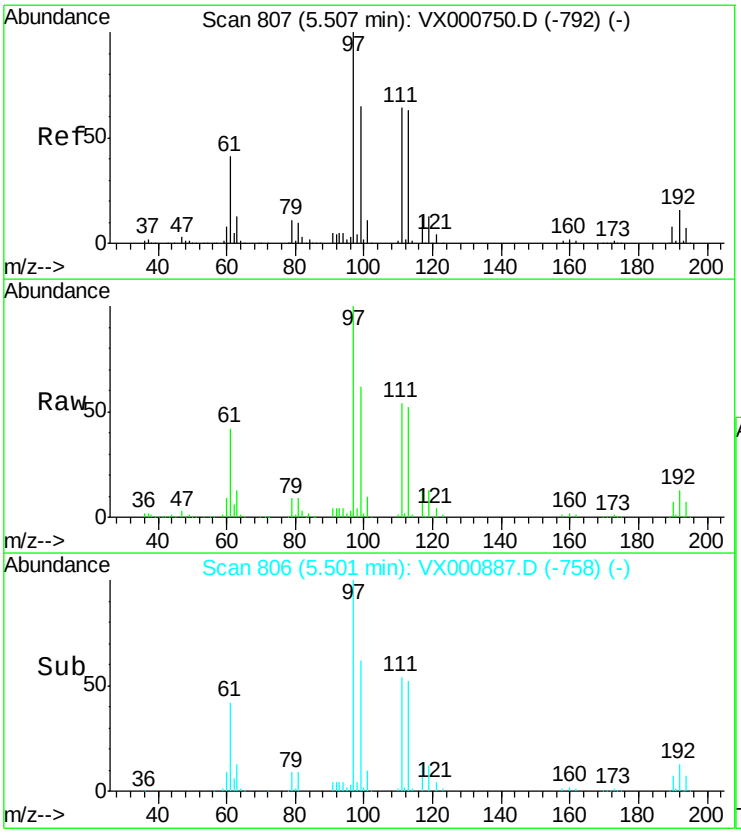
#31
Cyclohexane
Concen: 47.20 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 185464

Ion	Ratio	Lower	Upper
56	100		
69	31.0	24.2	36.4
84	87.0	67.6	101.4

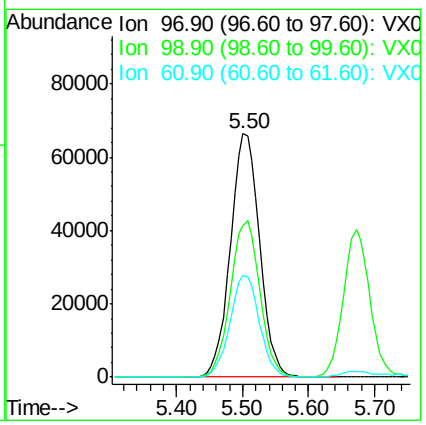


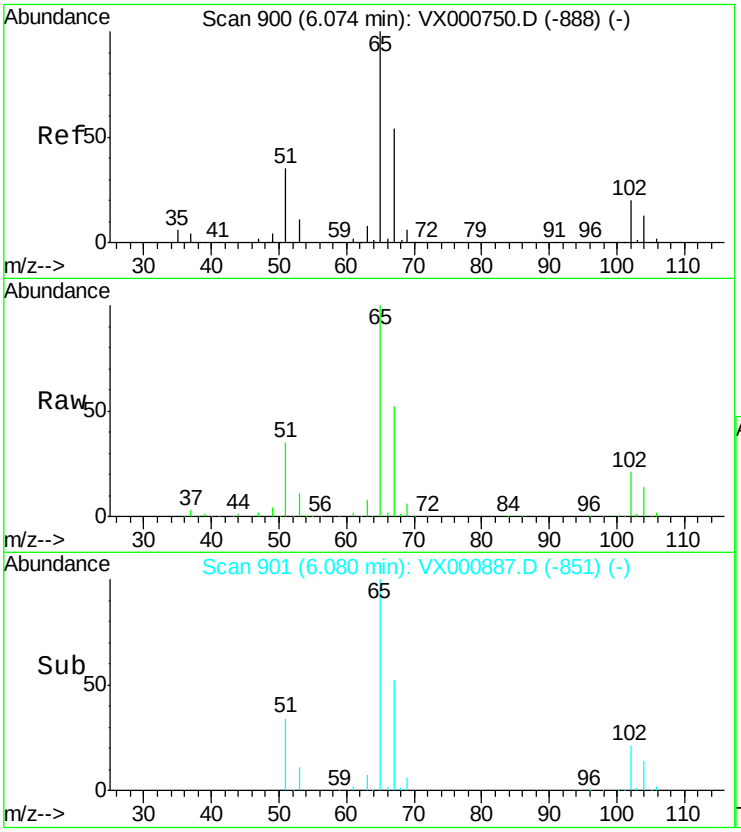


#32
1,1,1-Trichloroethane
Concen: 48.77 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 97 Resp: 203531

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.0
61	42.1	33.7	50.5



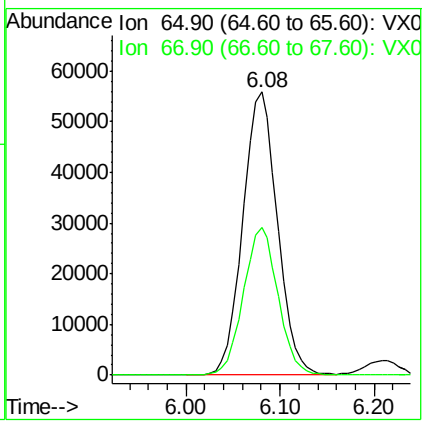


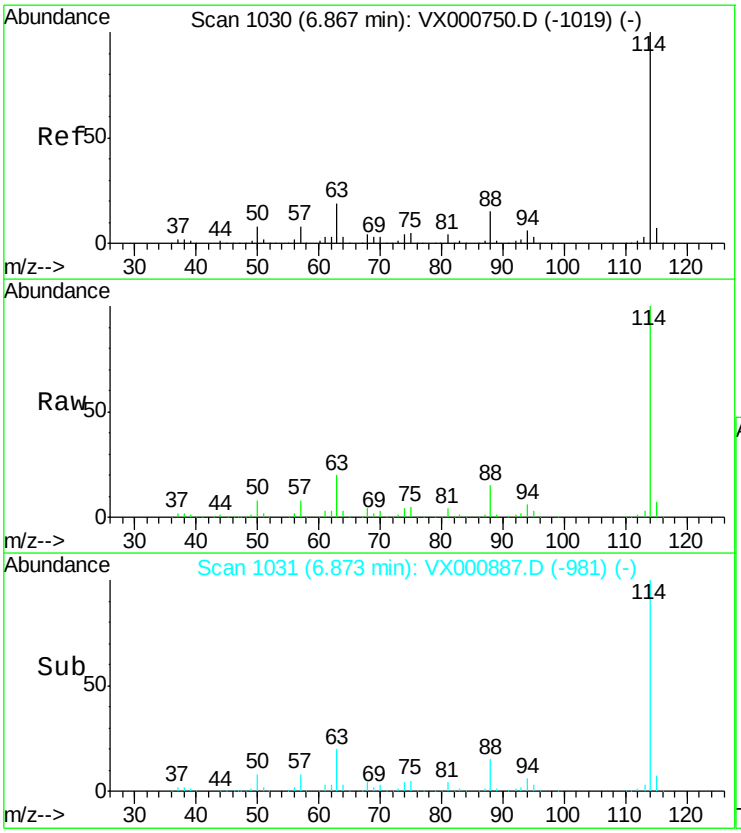
#33
1,2-Dichloroethane-d4
Concen: 48.24 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 143794

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	103.8

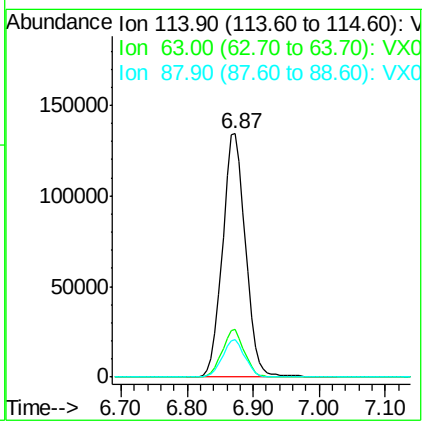


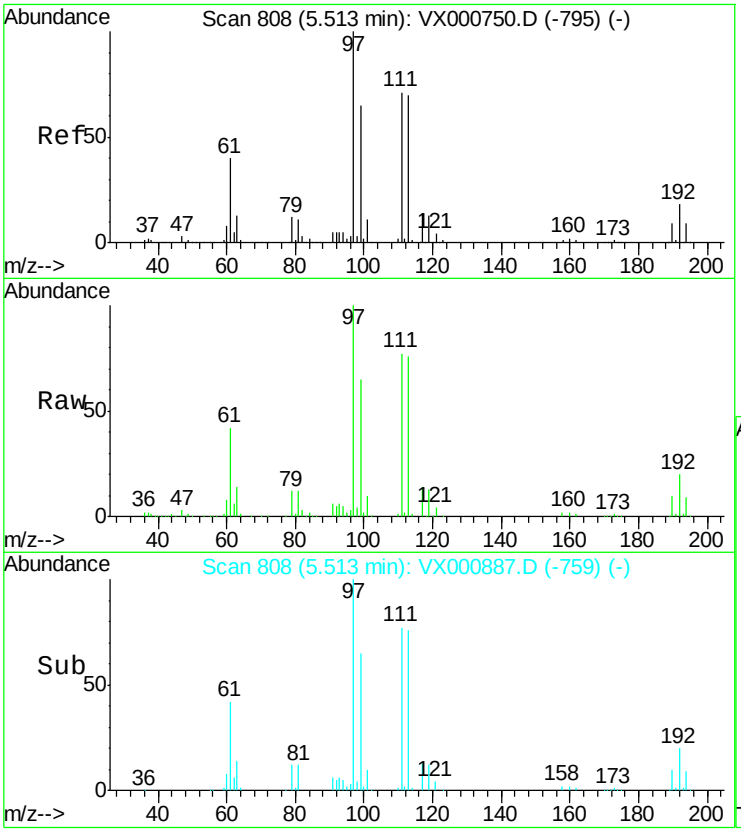


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:114 Resp: 322908

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.4
88	15.5	0.0	31.0



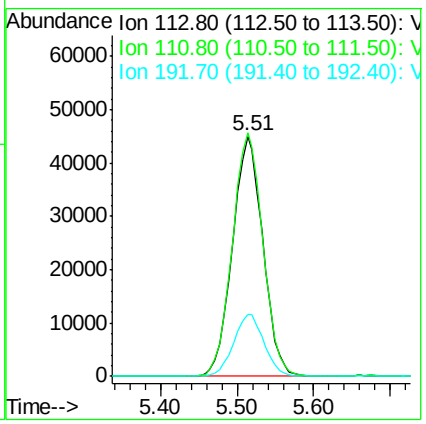


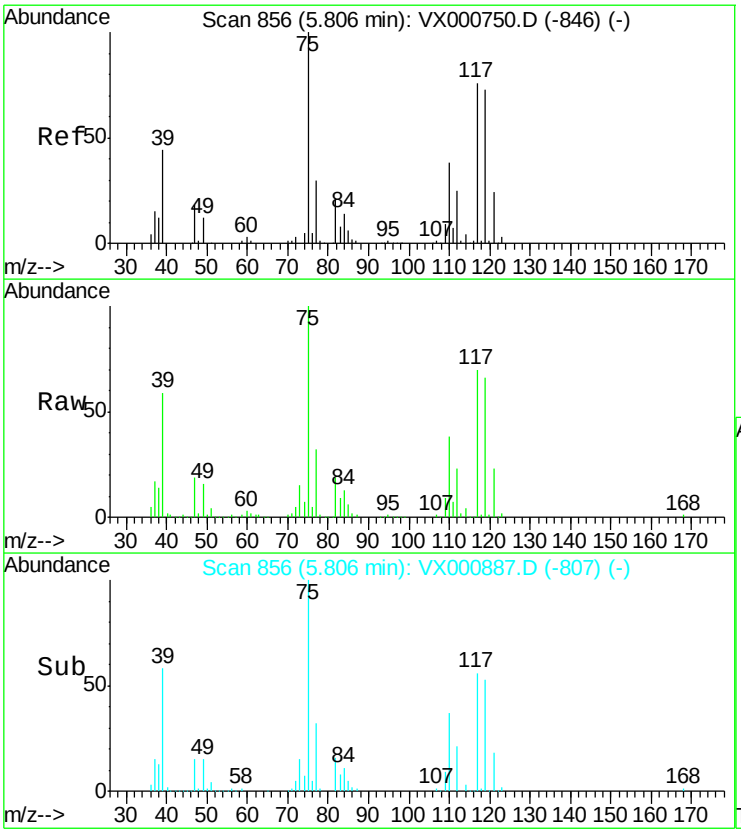
#35
Dibromofluoromethane
Concen: 49.84 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 124003

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.5	122.3
192	25.9	20.4	30.6

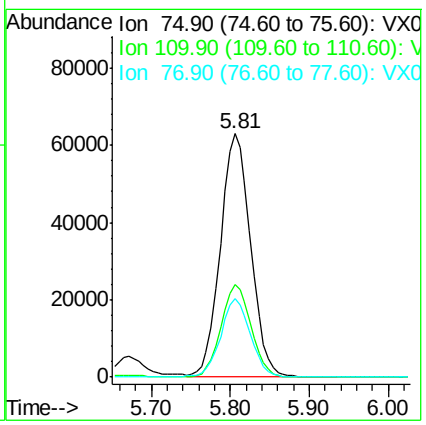


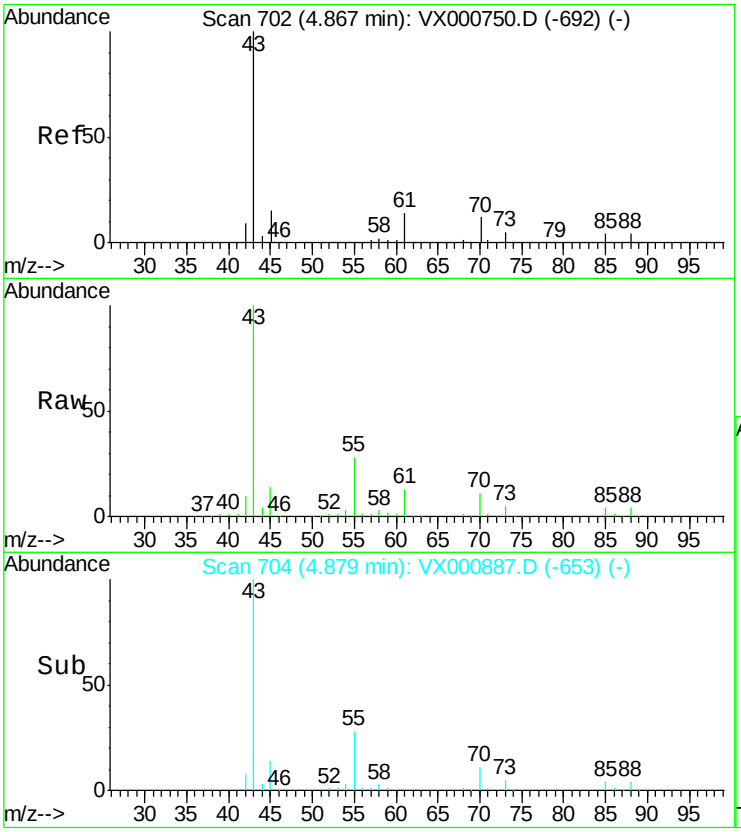


#36
1,1-Dichloropropene
Concen: 47.03 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 75 Resp: 167245

Ion	Ratio	Lower	Upper
75	100		
110	38.2	19.2	57.6
77	32.3	25.4	38.2



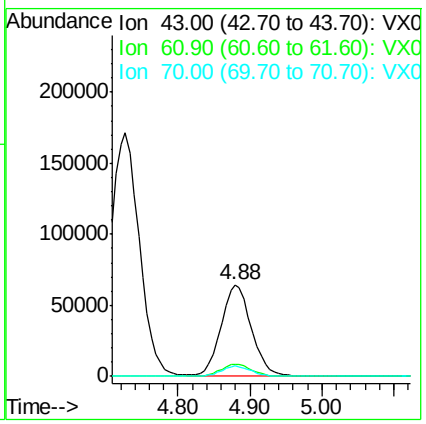


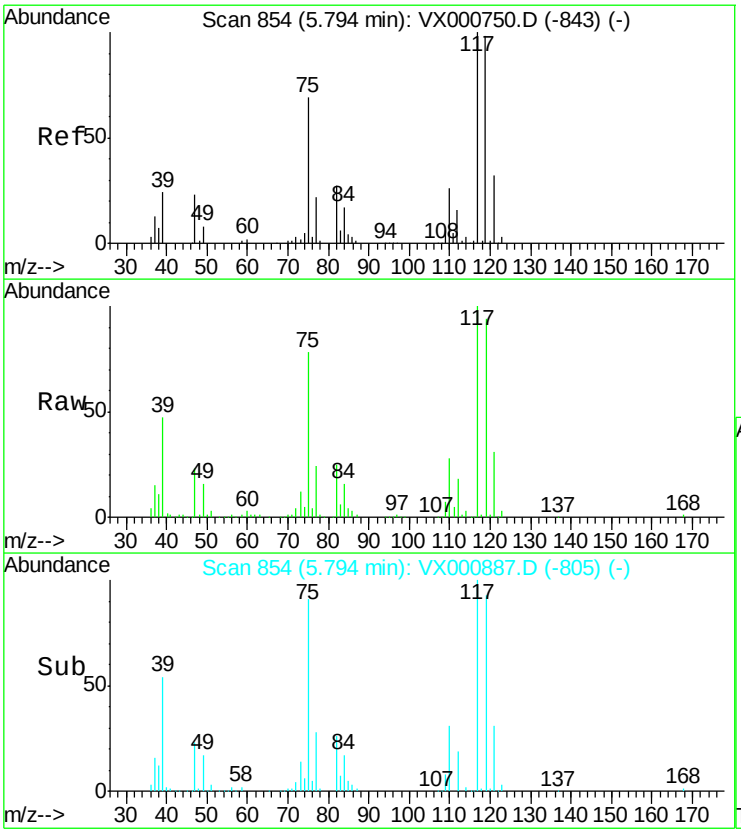
#37
Ethyl Acetate
Concen: 53.67 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 186344

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.4
70	10.7	8.7	13.1

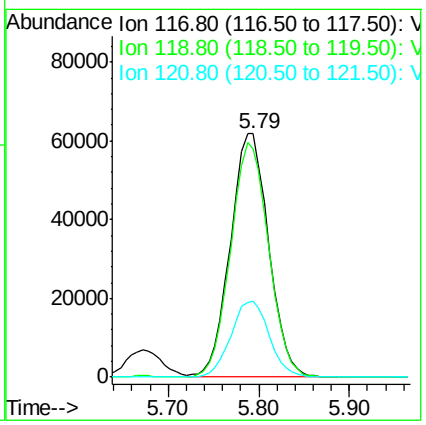


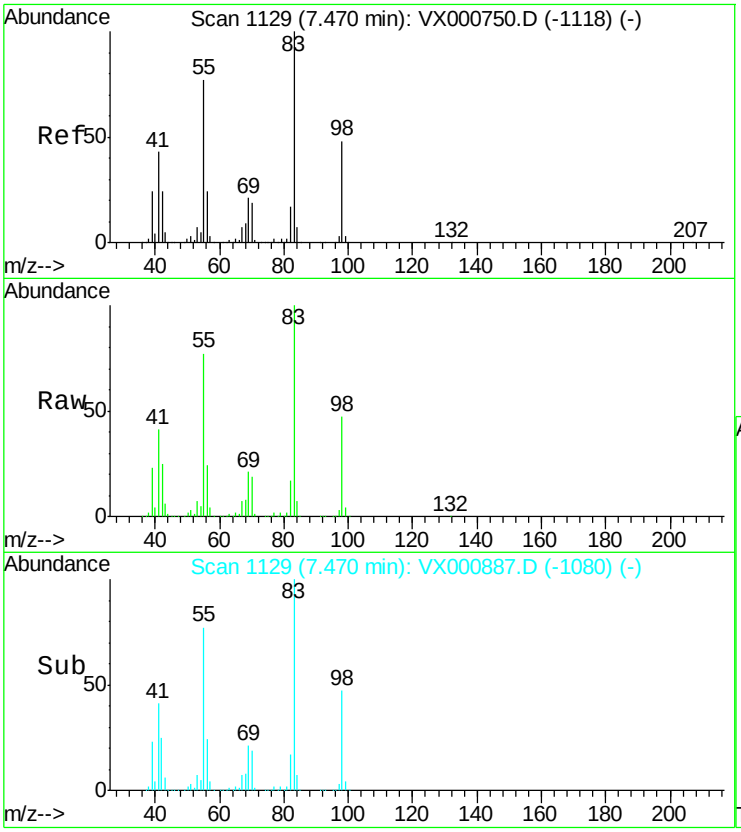


#38
Carbon Tetrachloride
Concen: 45.43 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:117 Resp: 180842

Ion	Ratio	Lower	Upper
117	100		
119	93.9	78.4	117.6
121	31.1	25.4	38.0



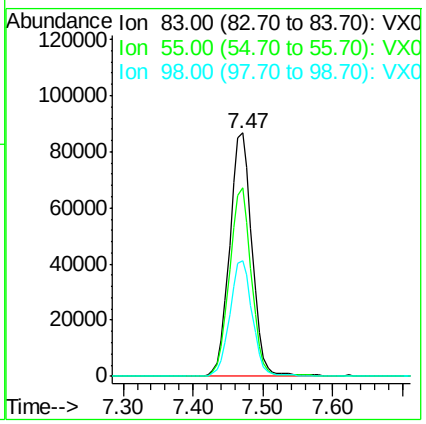


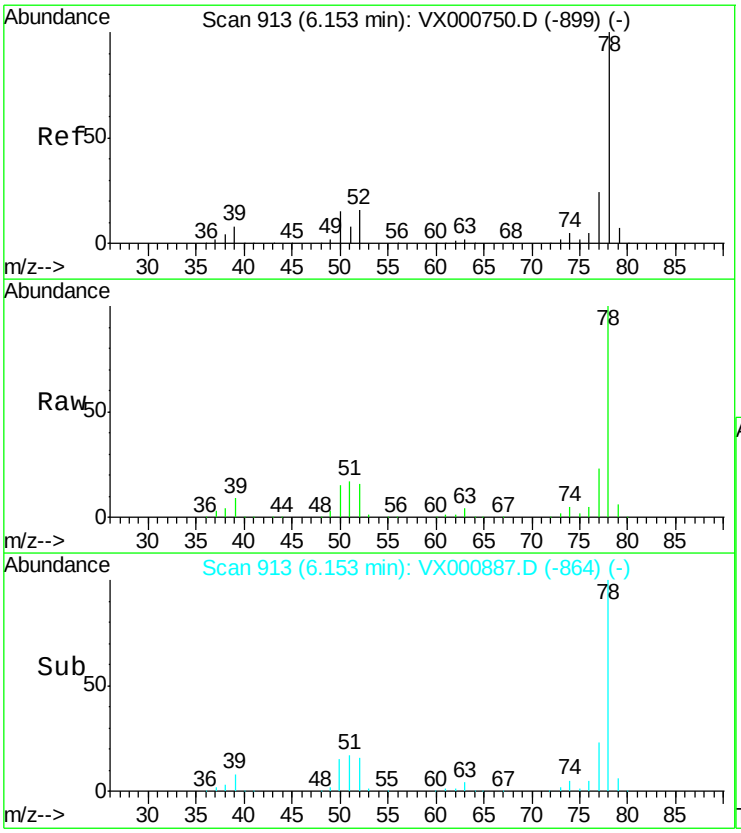
#39
Methylcyclohexane
Concen: 45.24 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 193196

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.5	92.3
98	47.3	38.1	57.1

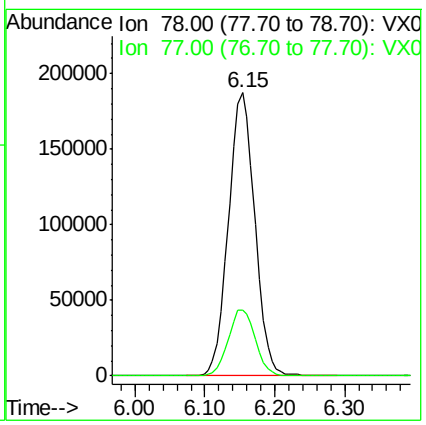


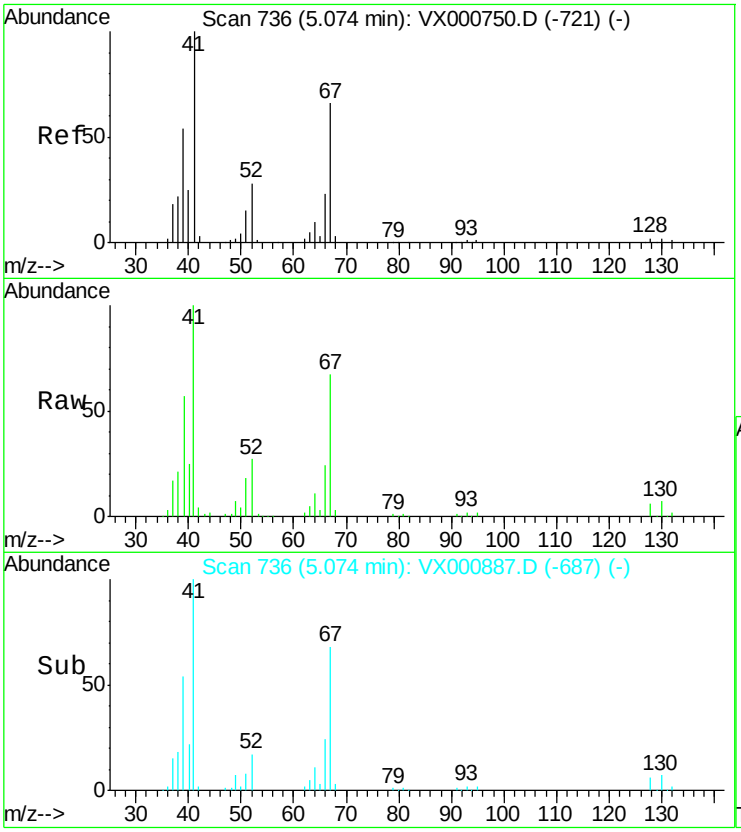


#40
Benzene
Concen: 49.78 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 78 Resp: 491871

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.6



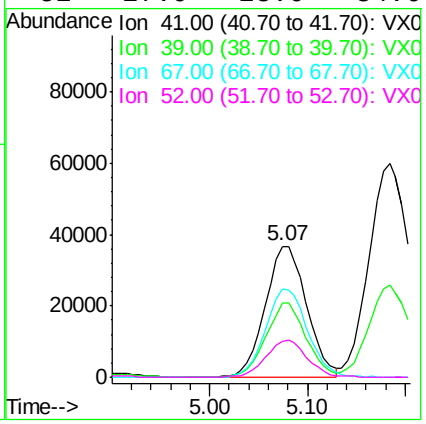


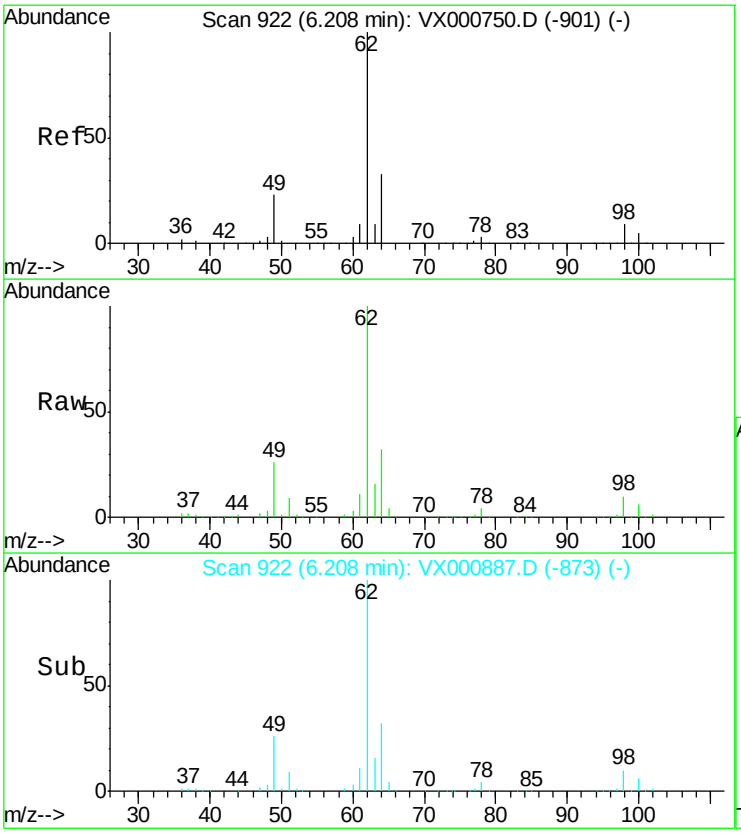
#41
Methacrylonitrile
Concen: 53.65 ug/l
RT: 5.07 min Scan# 736
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 107600

Ion	Ratio	Lower	Upper
41	100		
39	55.0	44.9	67.3
67	68.8	54.7	82.1
52	27.9	23.0	34.6

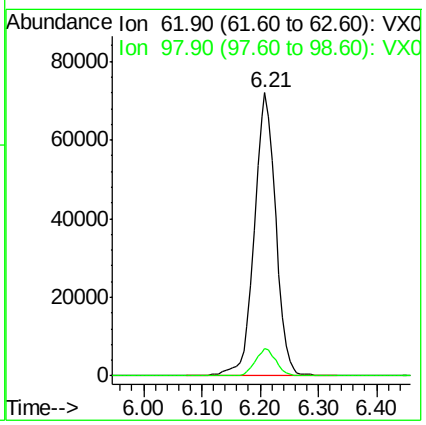


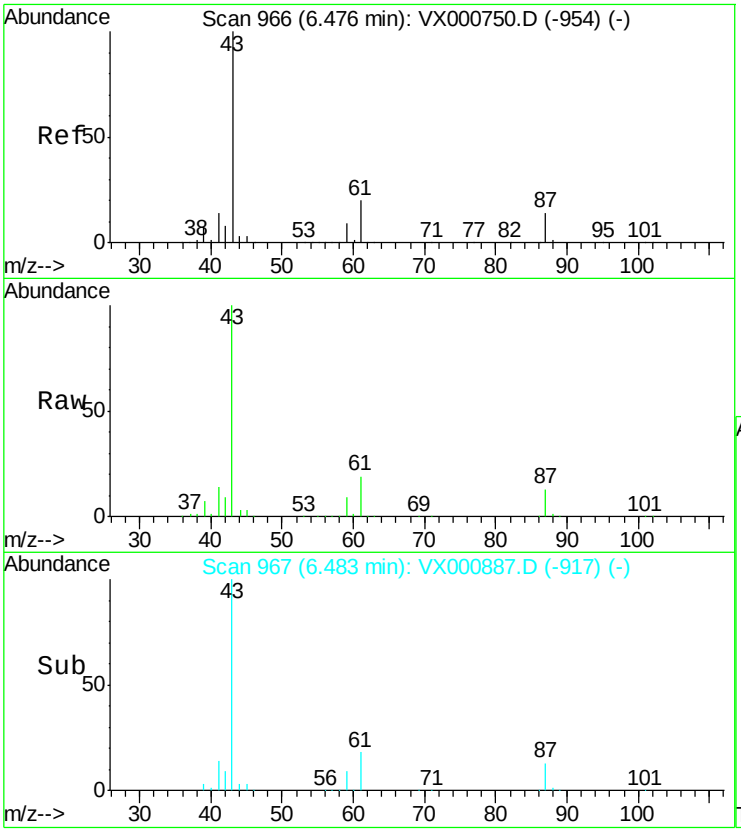


#42
1,2-Dichloroethane
Concen: 49.78 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 62 Resp: 183724

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.6



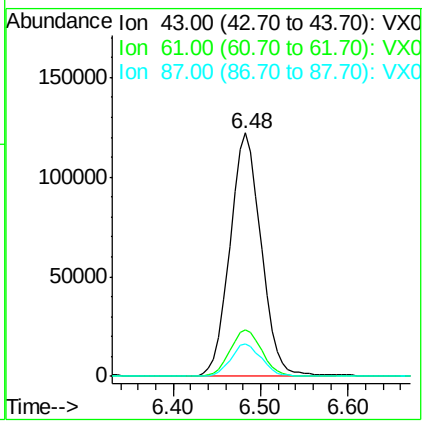


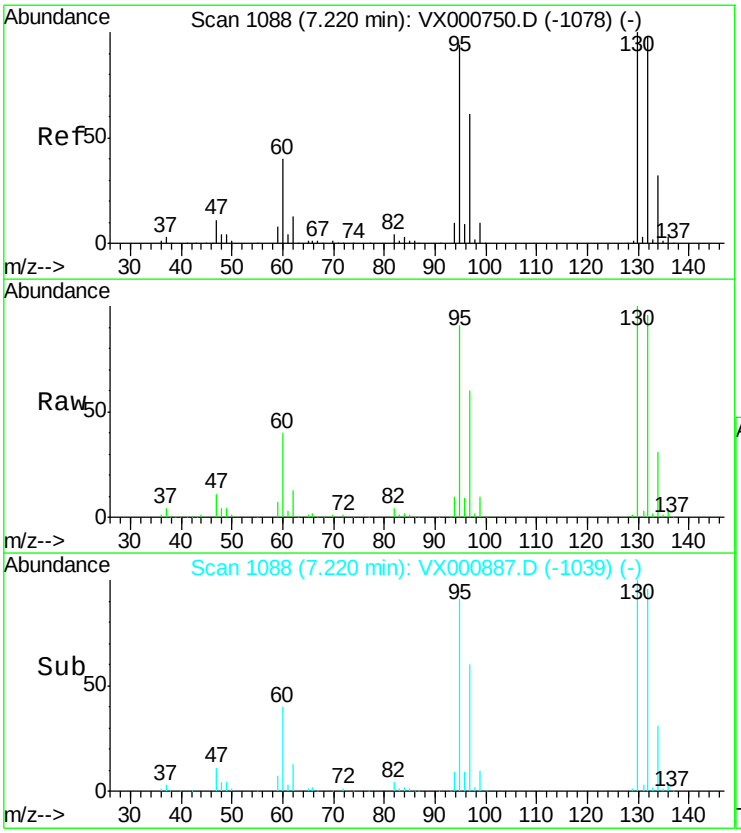
#43
Isopropyl Acetate
Concen: 50.75 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 302089

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.6	23.4
87	13.5	10.7	16.1

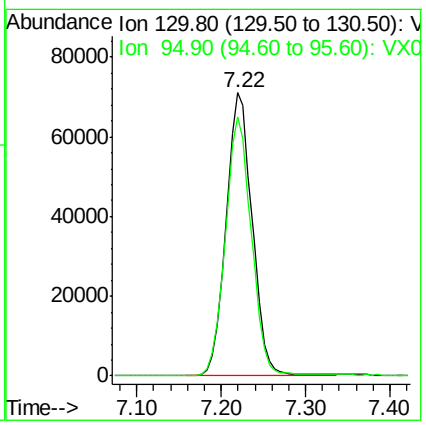


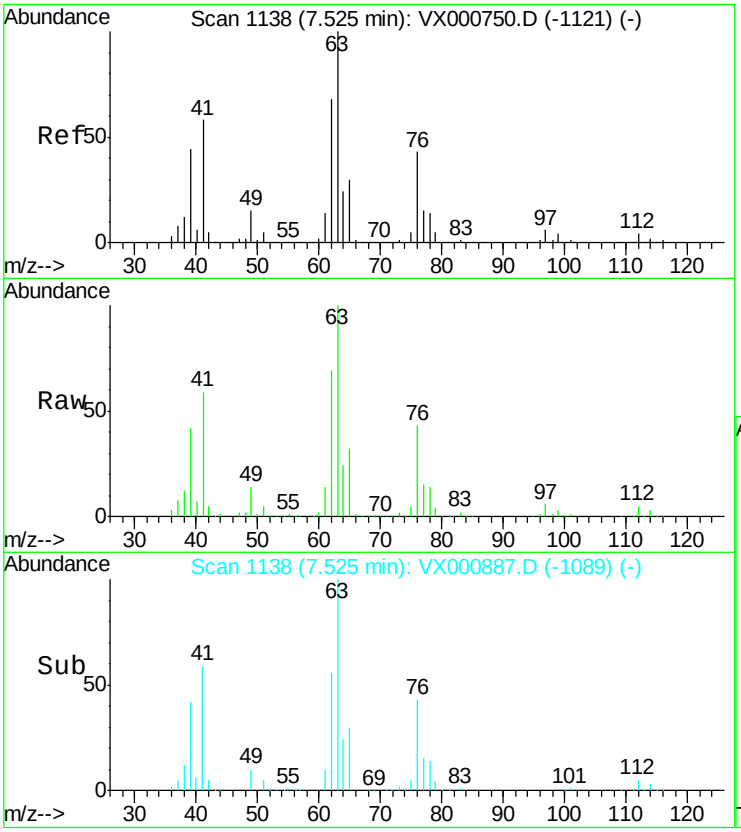


#44
Trichloroethene
Concen: 48.89 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:130 Resp: 150246

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	187.0



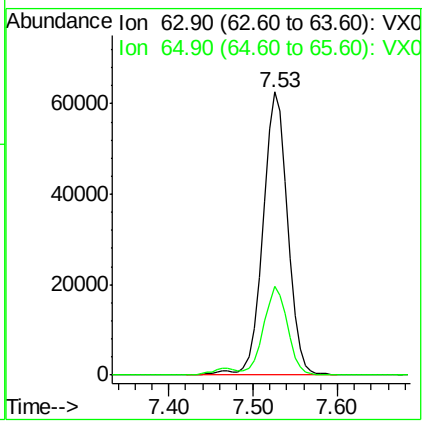


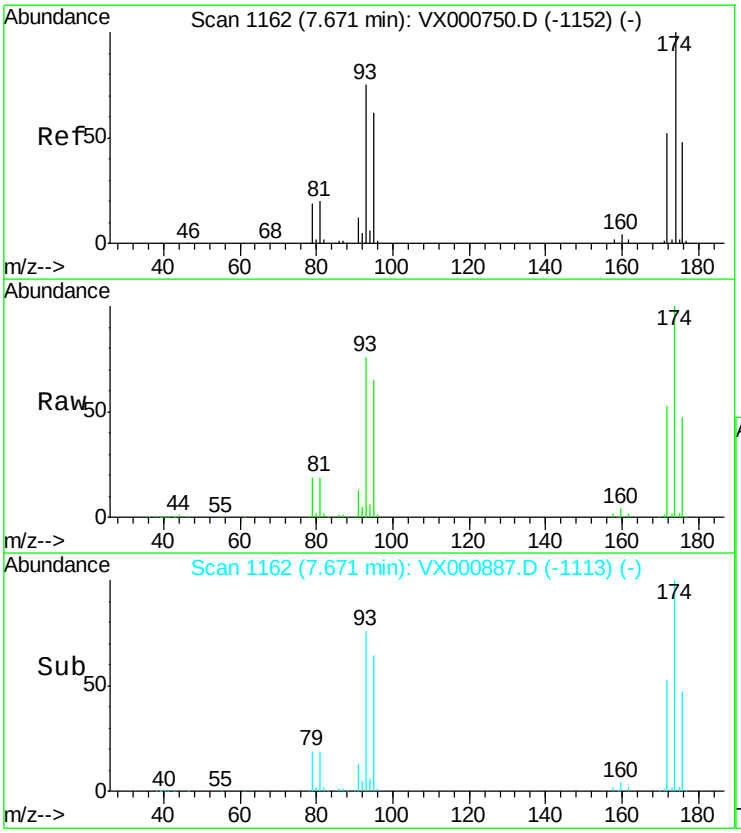
#45
1,2-Dichloropropane
Concen: 50.67 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 127507

Ion	Ratio	Lower	Upper
63	100		
65	31.5	23.7	35.5

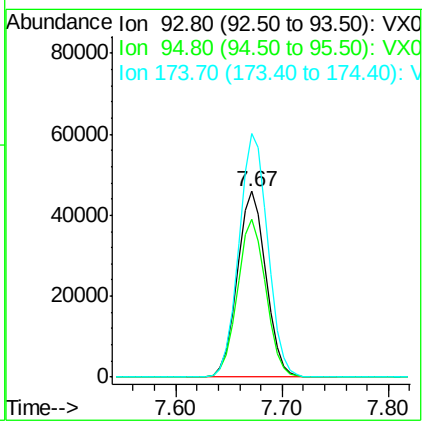


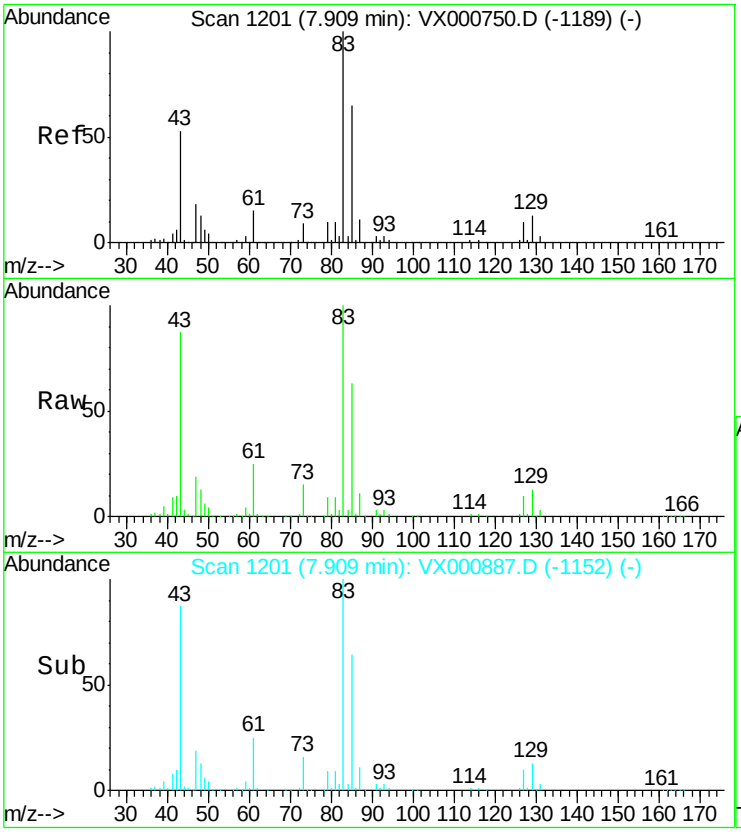


#46
Dibromomethane
Concen: 49.46 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 93 Resp: 86774

Ion	Ratio	Lower	Upper
93	100		
95	84.5	66.6	100.0
174	132.3	104.5	156.7



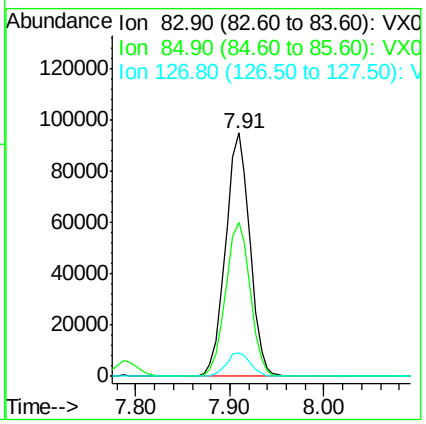


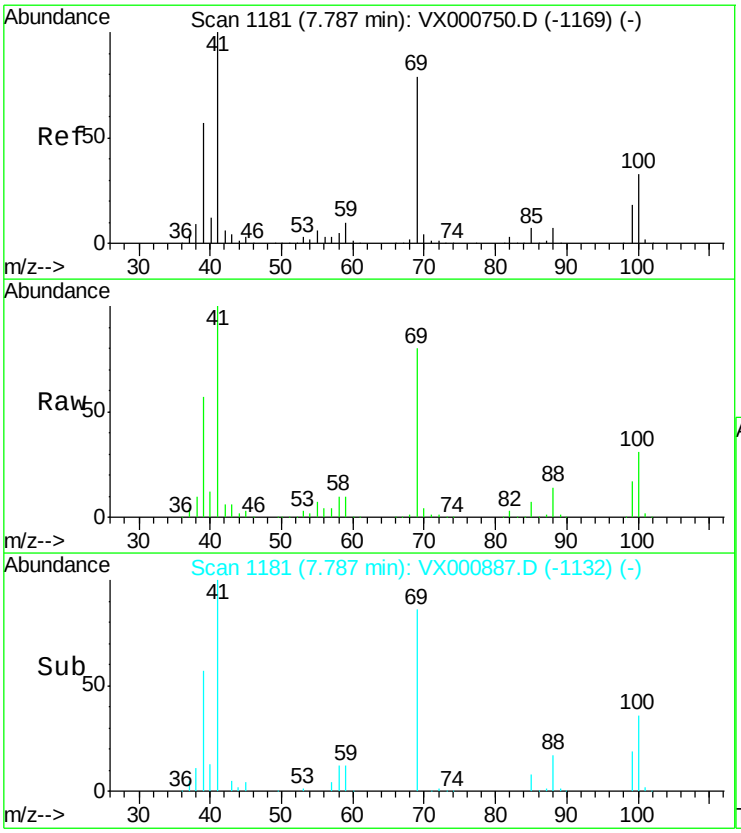
#47
Bromodichloromethane
Concen: 47.75 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 169047

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.2	78.4
127	9.7	7.8	11.8

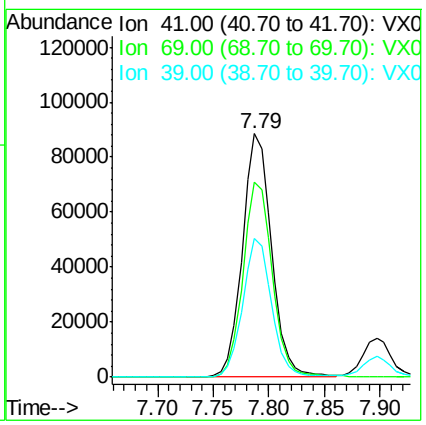


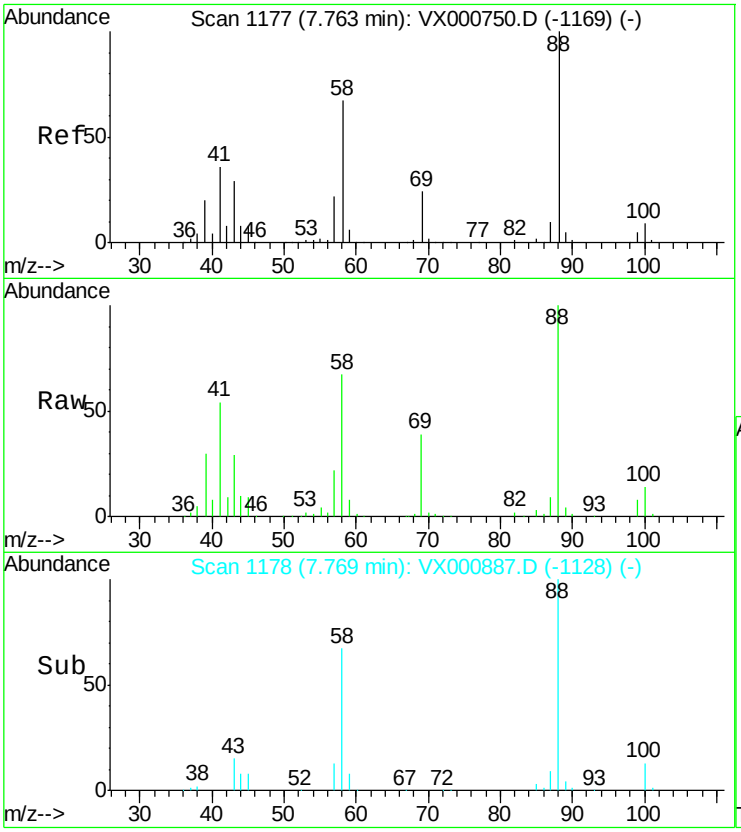


#48
Methyl methacrylate
Concen: 52.07 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 41 Resp: 160658

Ion	Ratio	Lower	Upper
41	100		
69	81.4	63.9	95.9
39	56.1	45.9	68.9



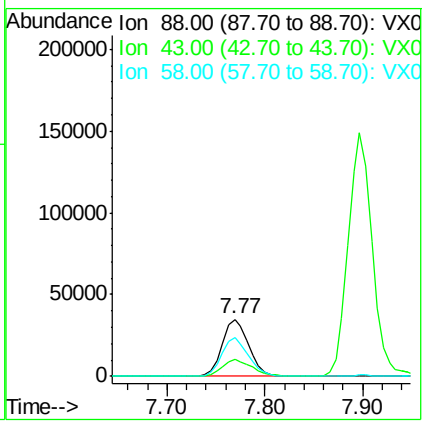


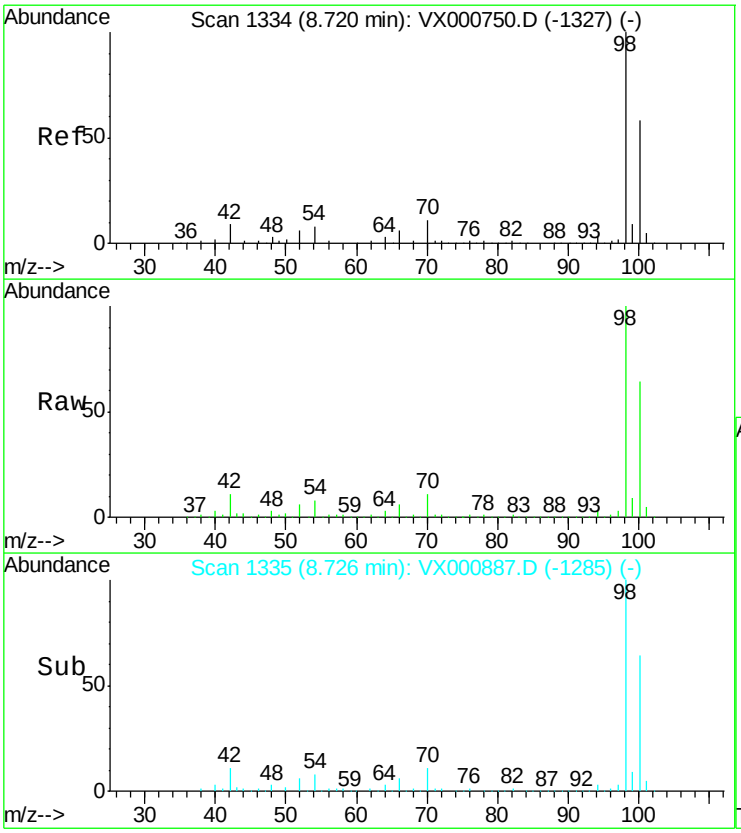
#49
1,4-Dioxane
Concen: 1056.40 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 65498

Ion	Ratio	Lower	Upper
88	100		
43	33.3	25.8	38.8
58	69.1	54.4	81.6

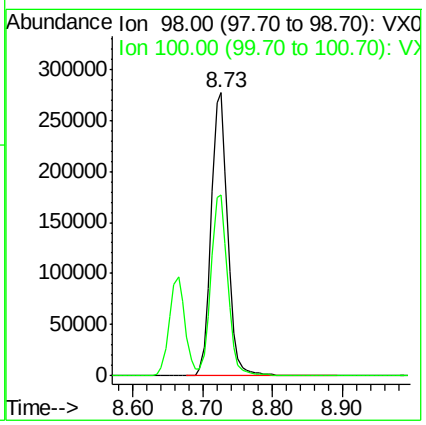


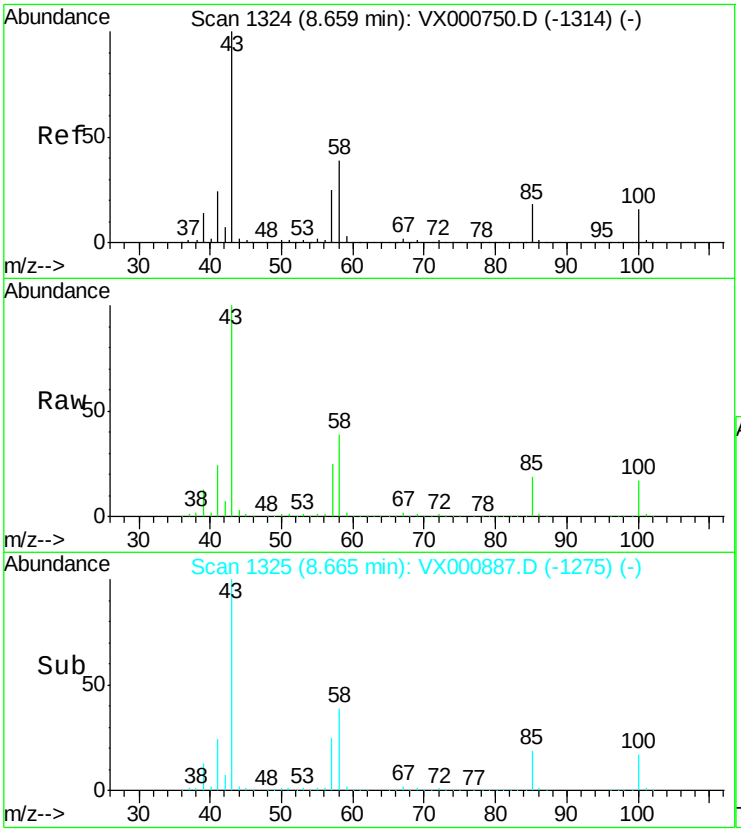


#50
Toluene-d8
Concen: 48.85 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 98 Resp: 452536

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.6	79.0



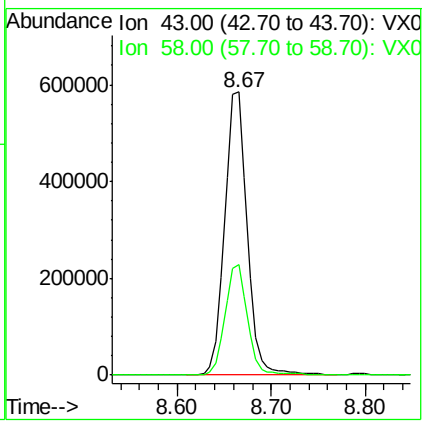


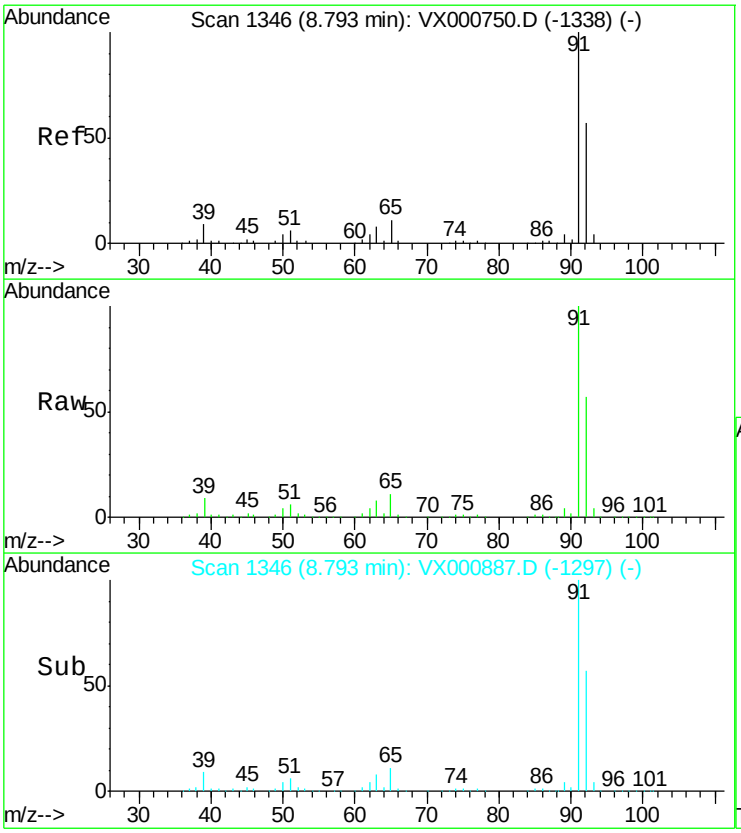
#51
4-Methyl-2-Pentanone
Concen: 278.24 ug/l
RT: 8.67 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 972823

Ion	Ratio	Lower	Upper
43	100		
58	39.2	30.3	45.5

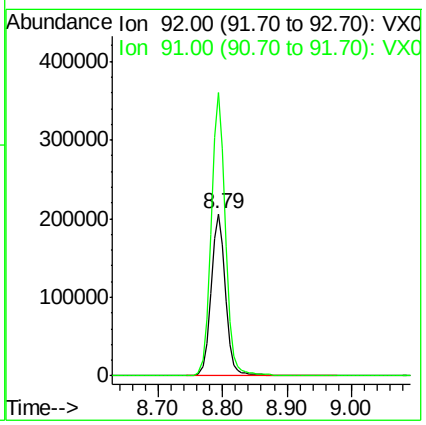


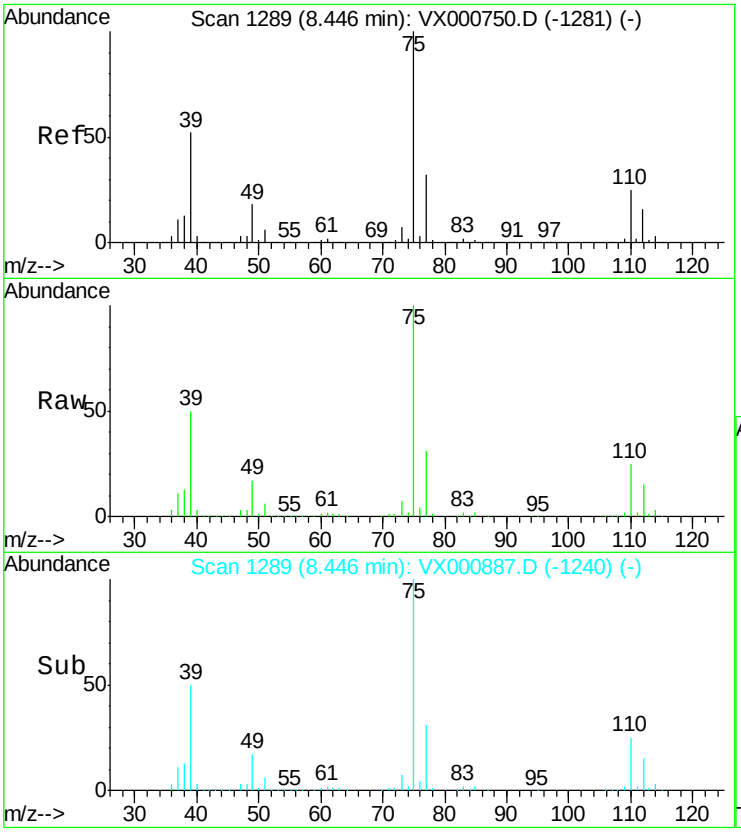


#52
Toluene
Concen: 49.50 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 92 Resp: 324492

Ion	Ratio	Lower	Upper
92	100		
91	172.9	139.0	208.4



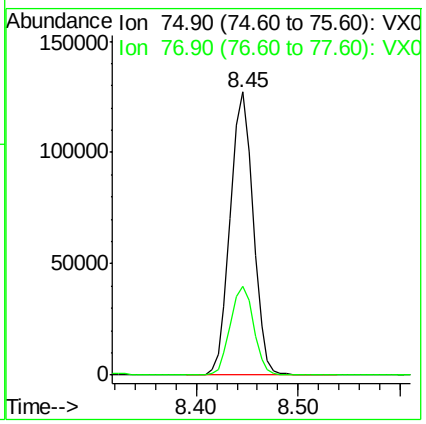


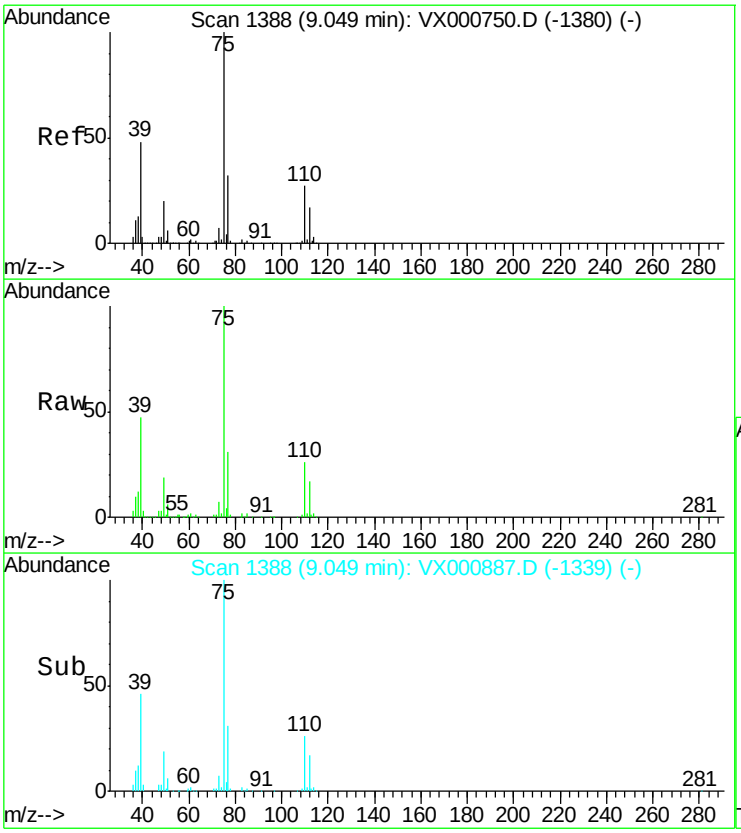
#53
t-1,3-Dichloropropene
Concen: 46.50 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 197459

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.2

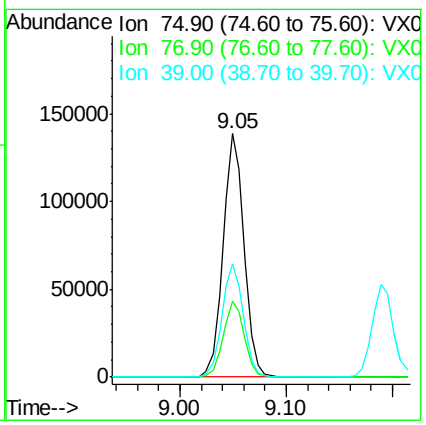


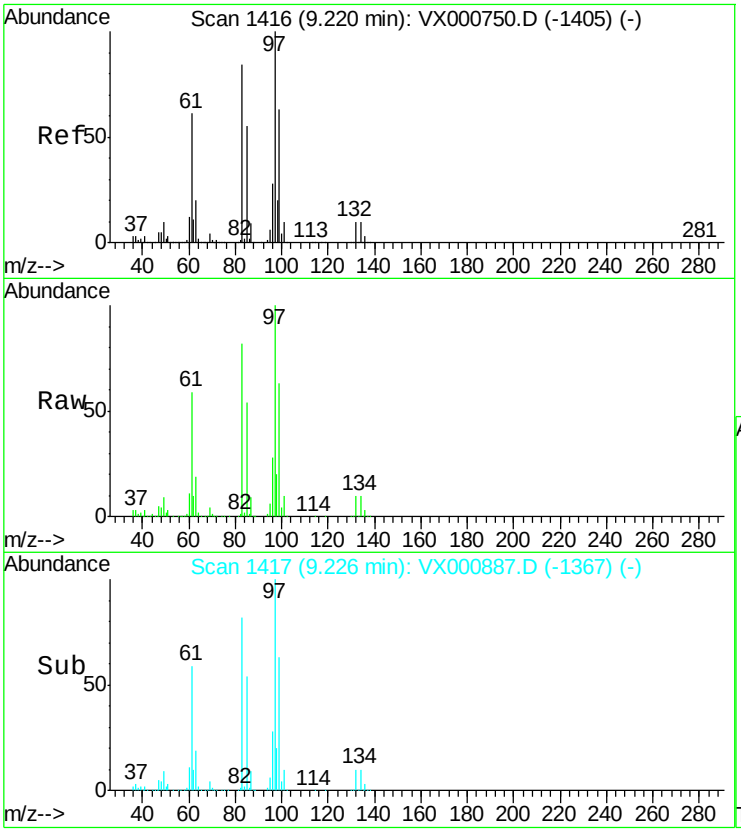


#54
cis-1,3-Dichloropropene
Concen: 46.08 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 75 Resp: 190546

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.2
39	46.5	38.6	58.0



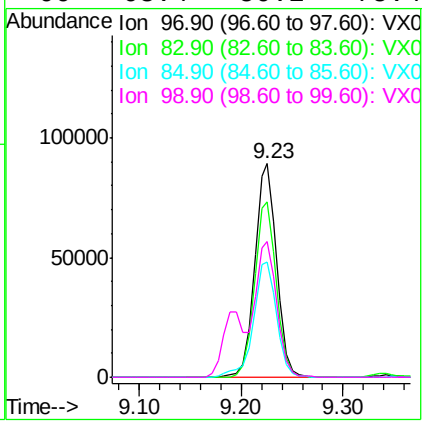


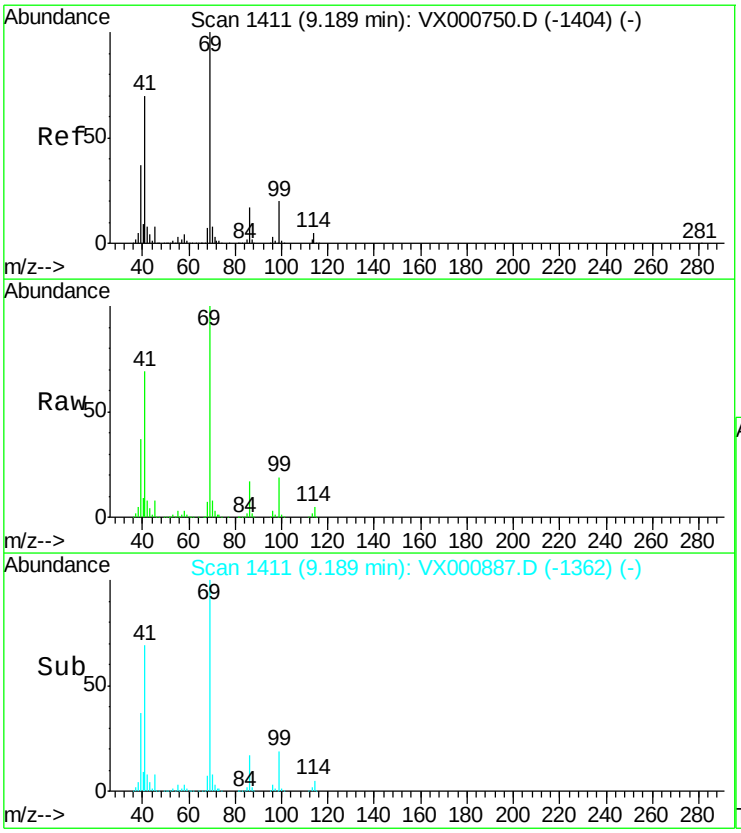
#55
1,1,2-Trichloroethane
Concen: 51.41 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 133790

Ion	Ratio	Lower	Upper
97	100		
83	82.1	67.6	101.4
85	54.2	43.8	65.6
99	63.4	50.2	75.4

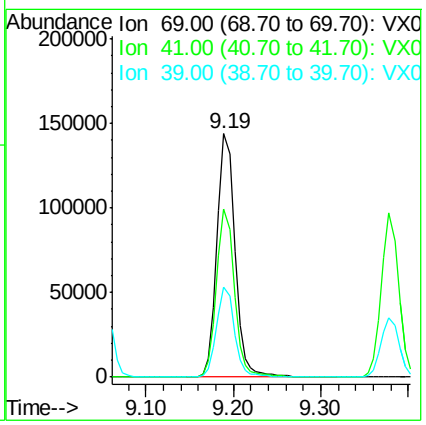


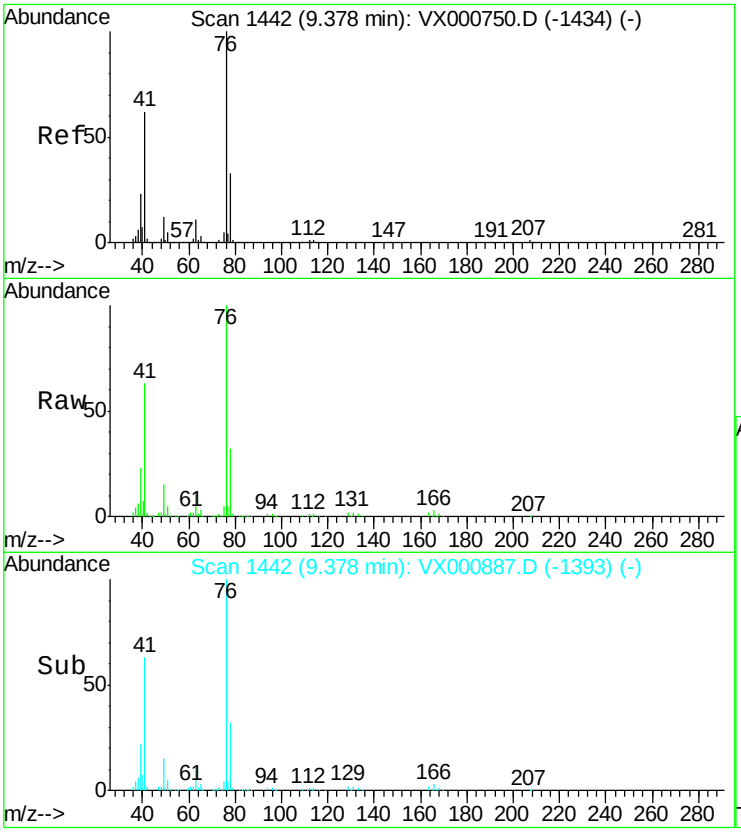


#56
Ethyl methacrylate
Concen: 51.32 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 69 Resp: 206047

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.6	83.4
39	36.7	30.3	45.5



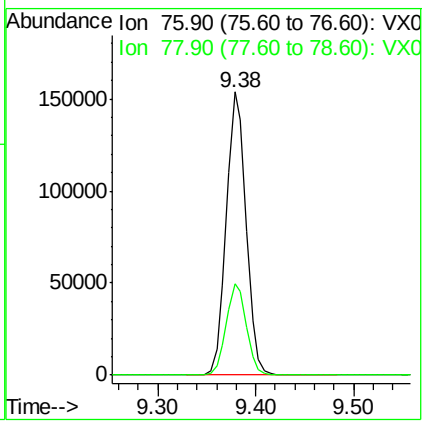


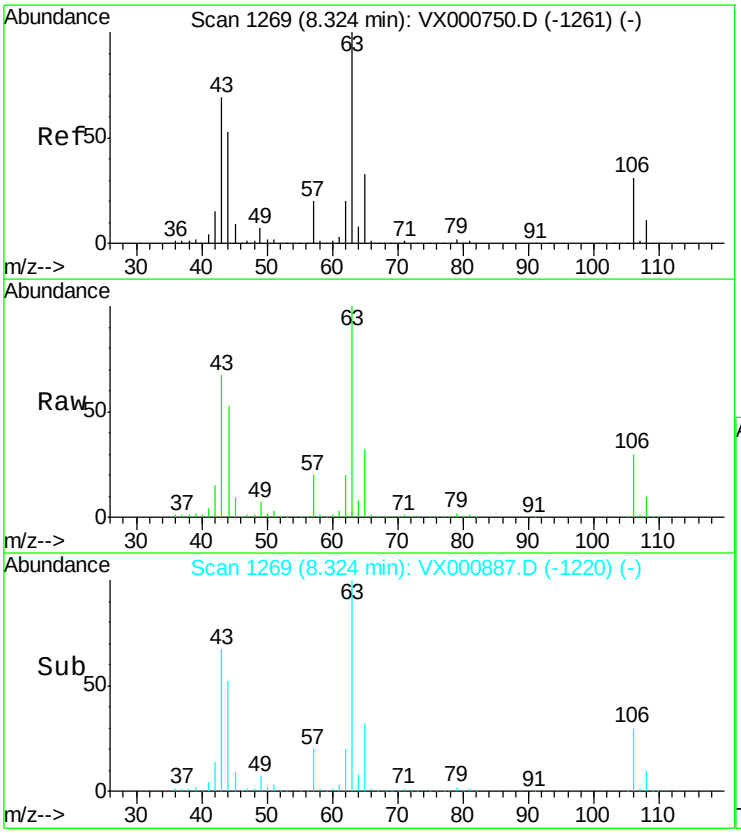
#57
1,3-Dichloropropane
Concen: 52.26 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 216242

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.6

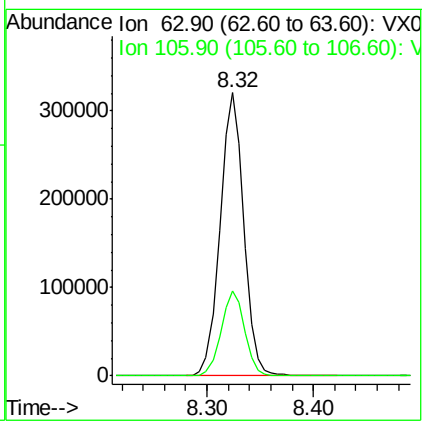


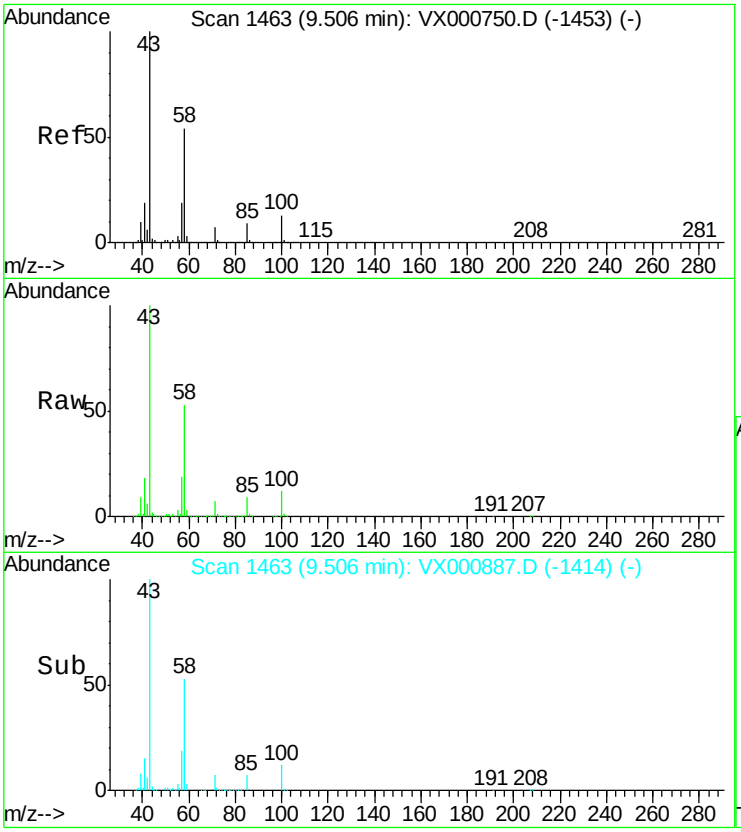


#58
2-Chloroethyl Vinyl ether
Concen: 263.18 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 63 Resp: 493657

Ion	Ratio	Lower	Upper
63	100		
106	30.0	24.3	36.5



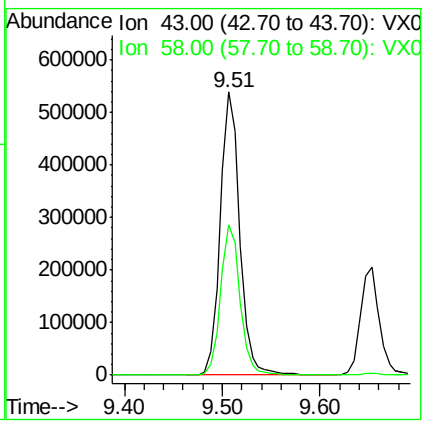


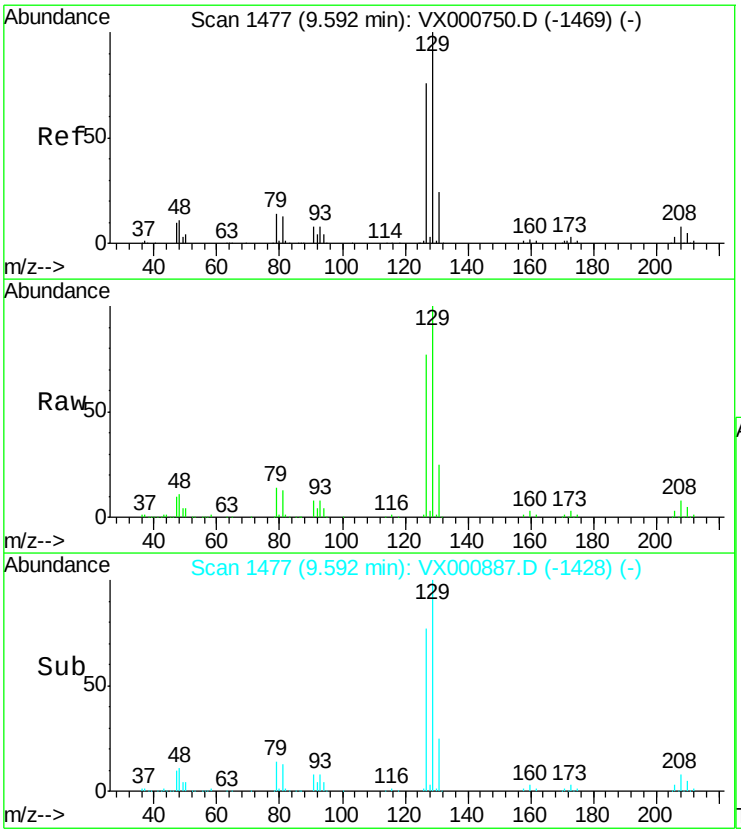
#59
2-Hexanone
Concen: 276.01 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 745011

Ion	Ratio	Lower	Upper
43	100		
58	53.3	26.5	79.5

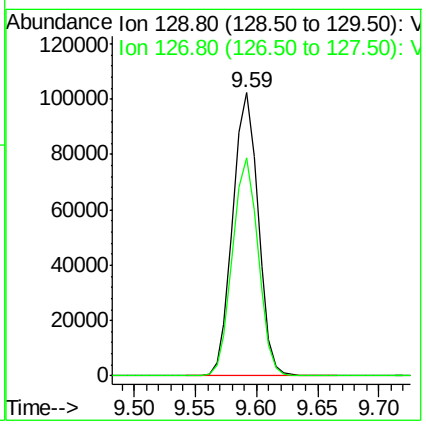


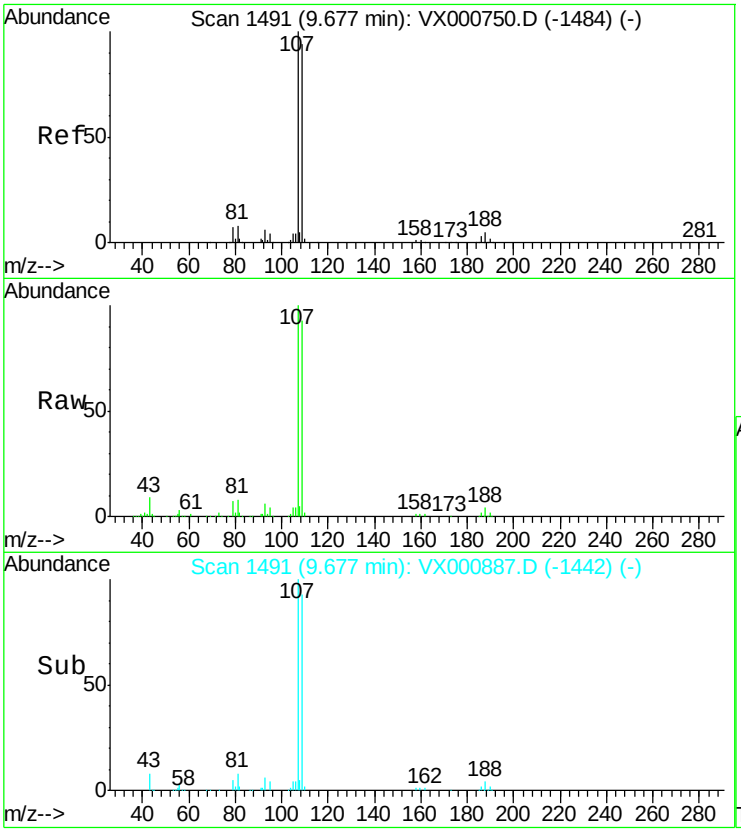


#60
Dibromochloromethane
Concen: 47.29 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:129 Resp: 147260

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.1



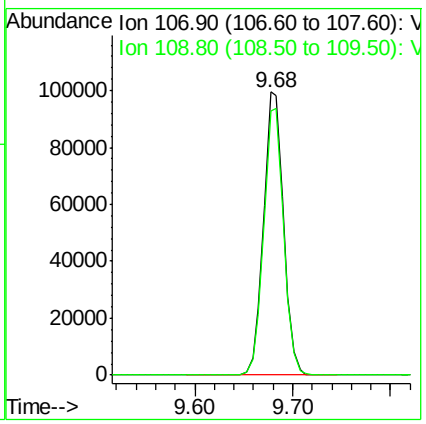


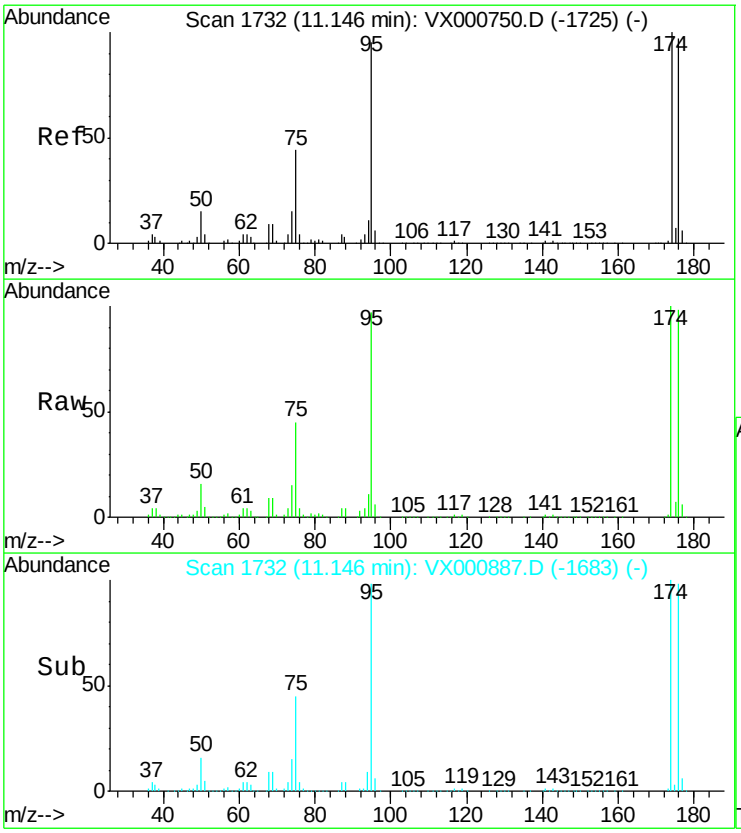
#61
1,2-Dibromoethane
Concen: 51.68 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 142688

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.2	114.4

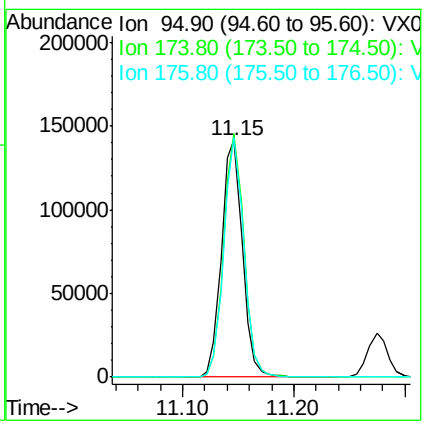


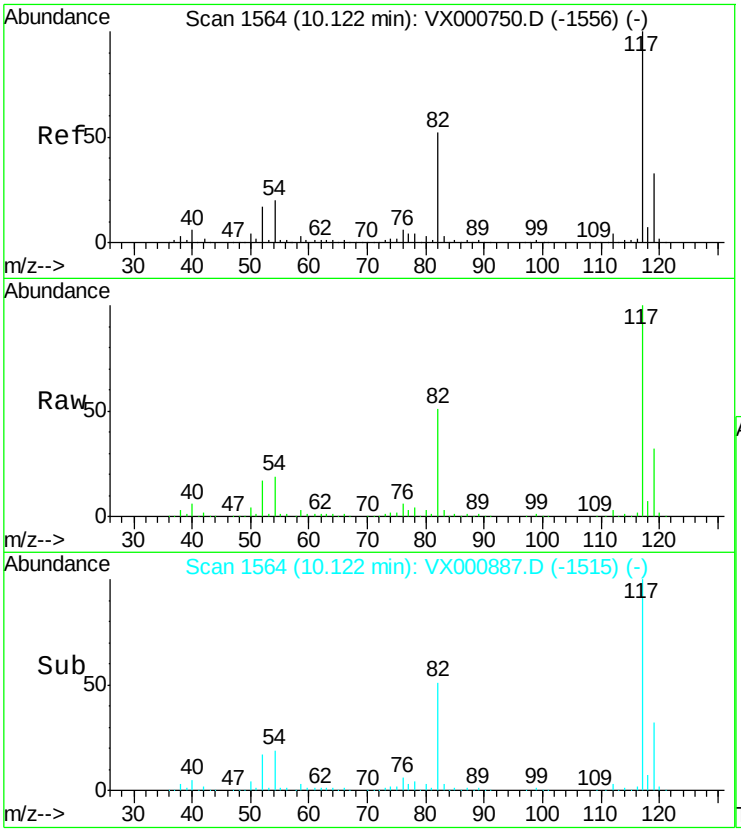


#62
4-Bromofluorobenzene
Concen: 48.09 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 95 Resp: 184286

Ion	Ratio	Lower	Upper
95	100		
174	99.8	0.0	198.4
176	97.2	0.0	194.4



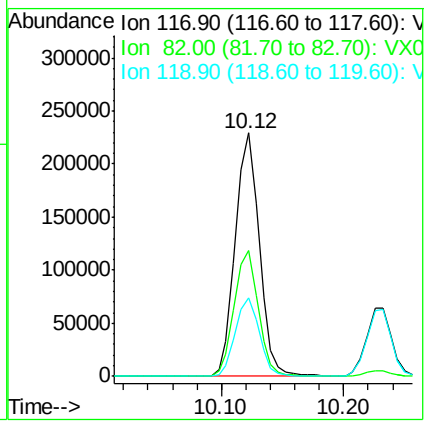


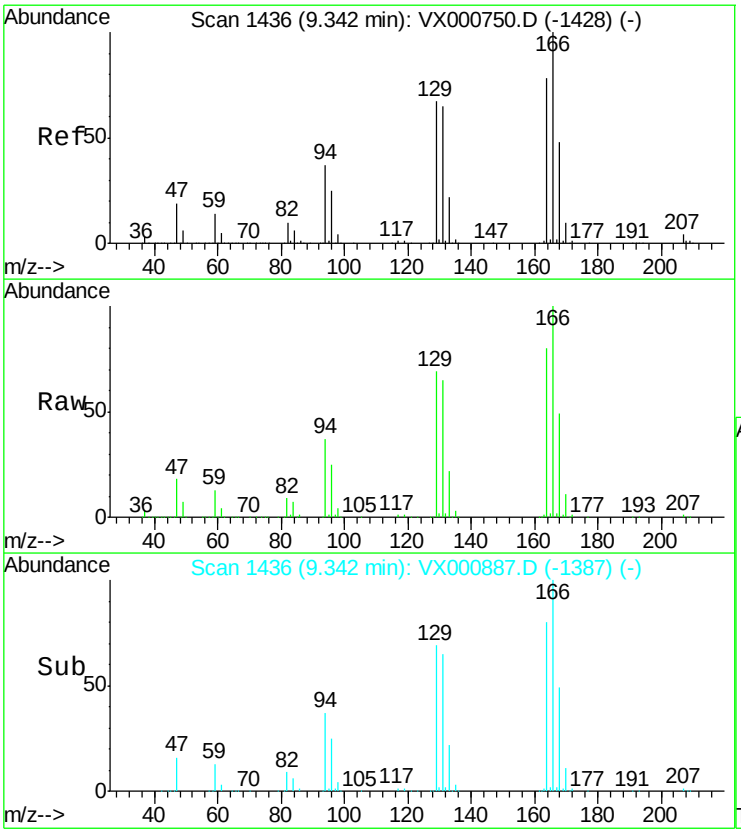
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 312492

Ion	Ratio	Lower	Upper
117	100		
82	51.5	41.9	62.9
119	32.3	26.0	39.0

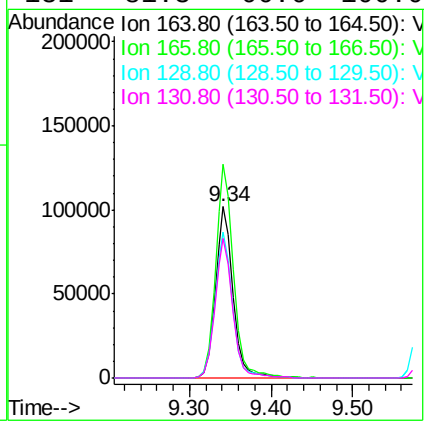


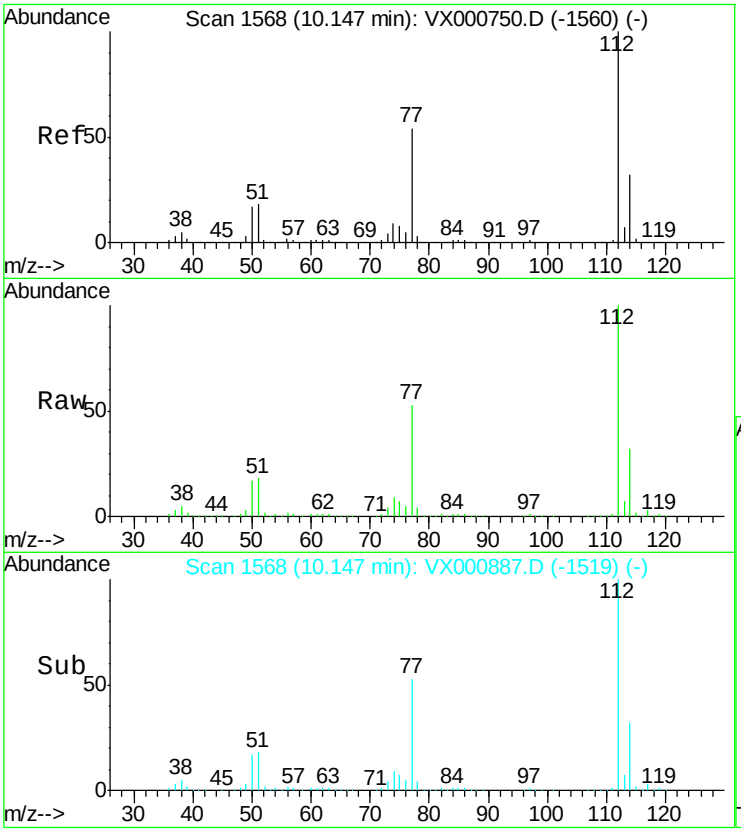


#64
Tetrachloroethene
Concen: 50.72 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:164 Resp: 154973

Ion	Ratio	Lower	Upper
164	100		
166	124.9	102.8	154.2
129	85.8	68.5	102.7
131	81.3	66.6	100.0



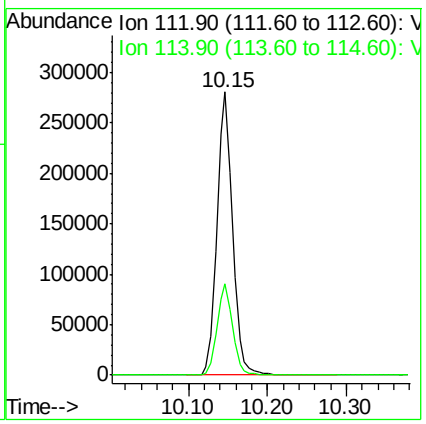


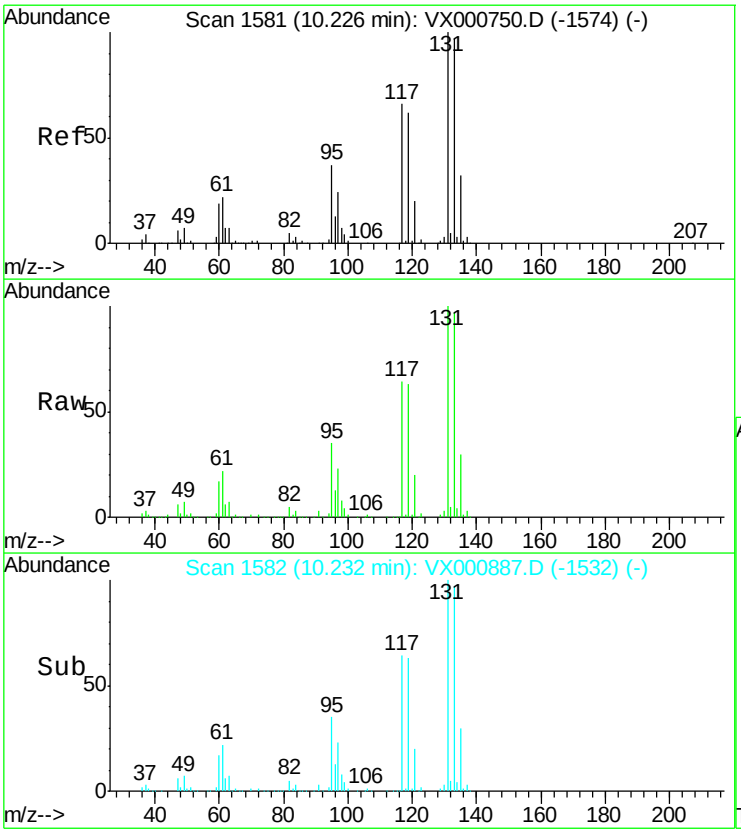
#65
Chlorobenzene
Concen: 49.09 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 385894

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

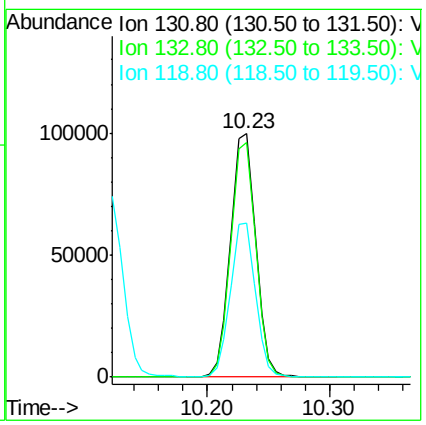


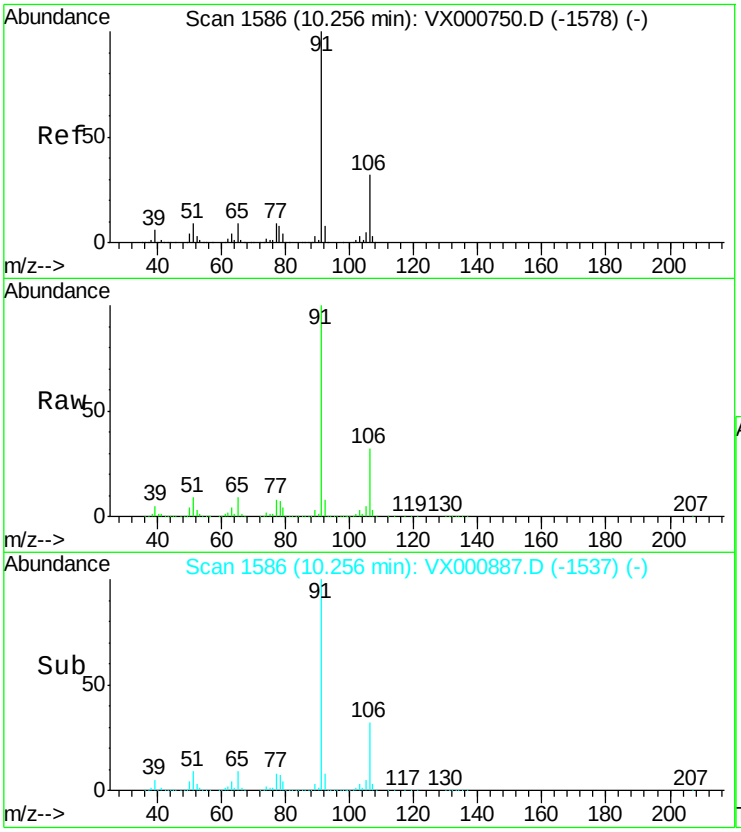


#66
1,1,1,2-Tetrachloroethane
Concen: 47.95 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:131 Resp: 141859

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.3	144.9
119	62.7	31.4	94.0



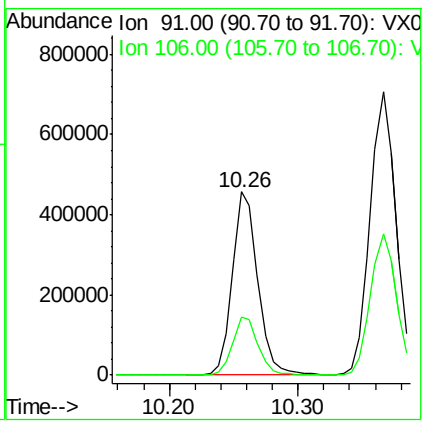


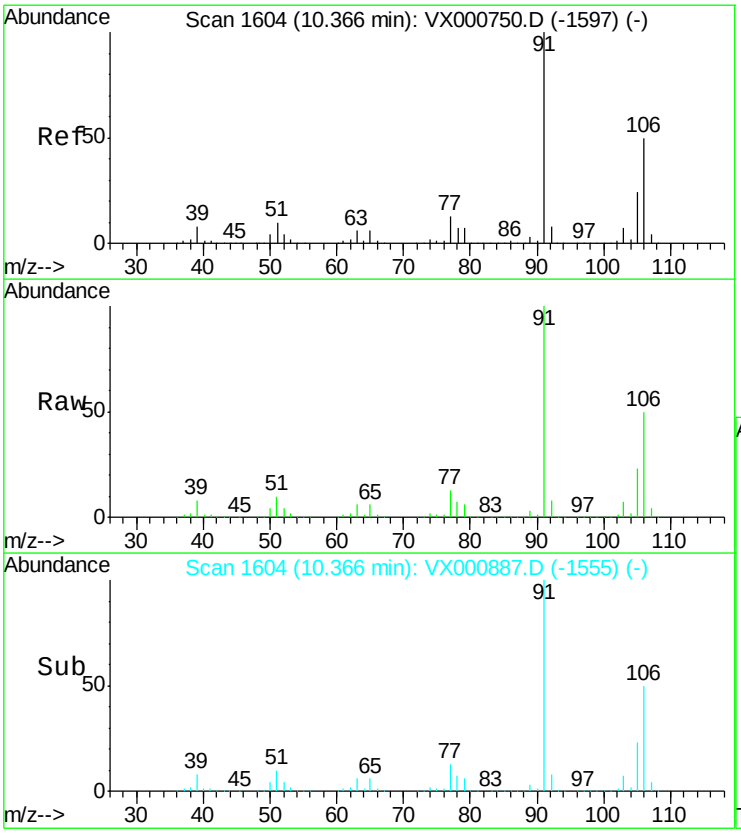
#67
Ethyl Benzene
Concen: 48.26 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 632445

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.4	38.0

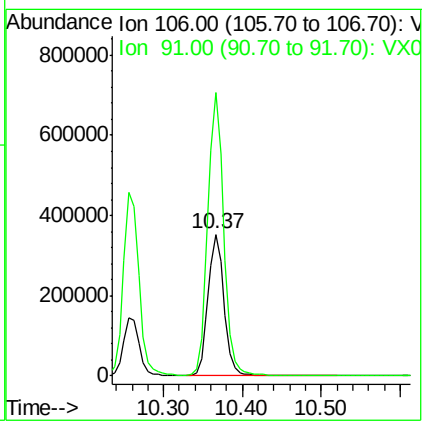


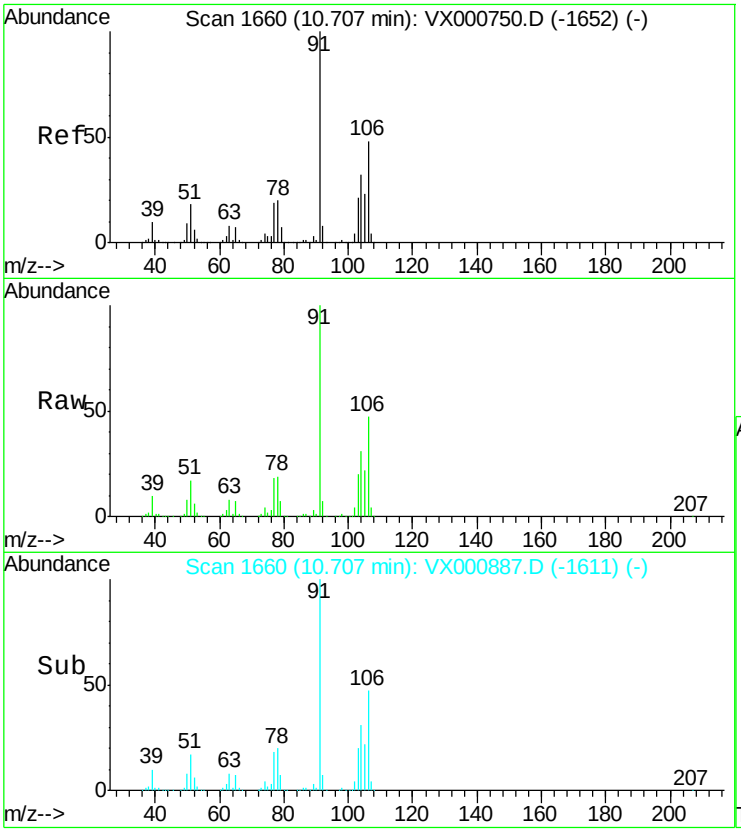


#68
m/p-Xylenes
Concen: 96.63 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:106 Resp: 499873

Ion	Ratio	Lower	Upper
106	100		
91	198.7	159.3	238.9



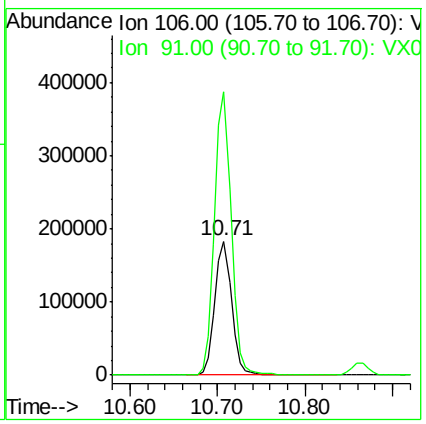


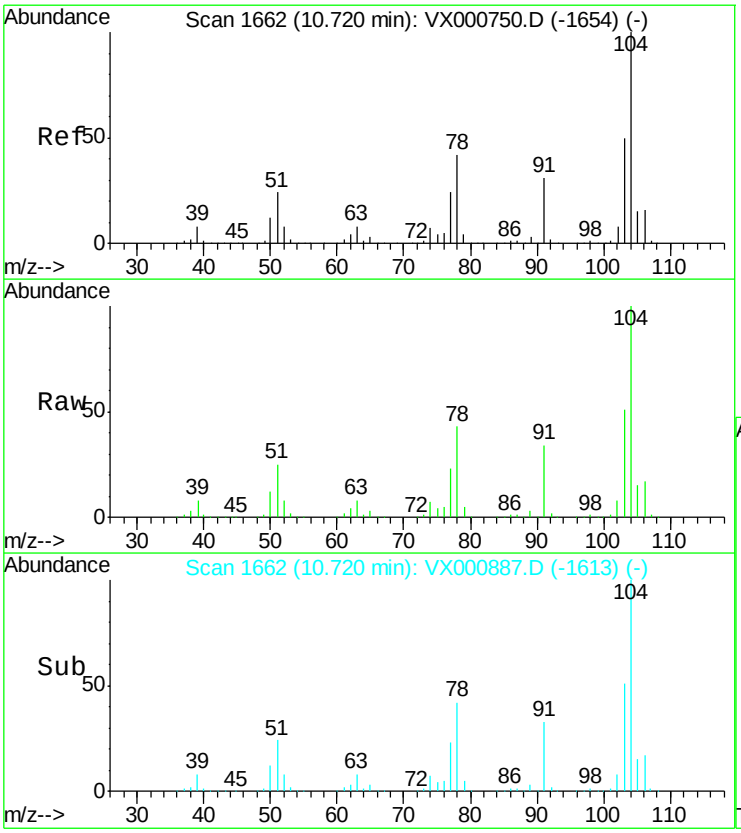
#69
o-Xylene
Concen: 48.76 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 243083

Ion	Ratio	Lower	Upper
106	100		
91	210.9	105.0	315.0

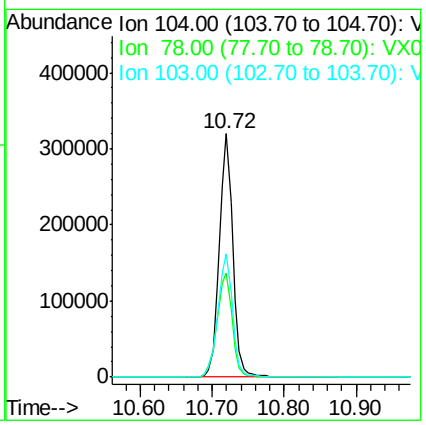


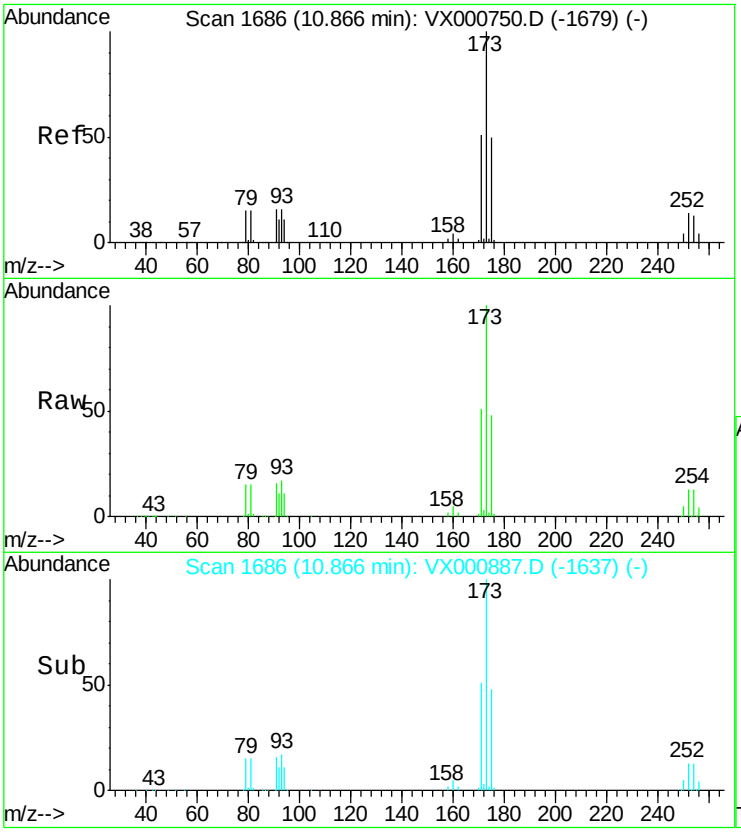


#70
Styrene
Concen: 49.26 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:104 Resp: 414047

Ion	Ratio	Lower	Upper
104	100		
78	48.0	39.0	58.6
103	55.2	44.1	66.1



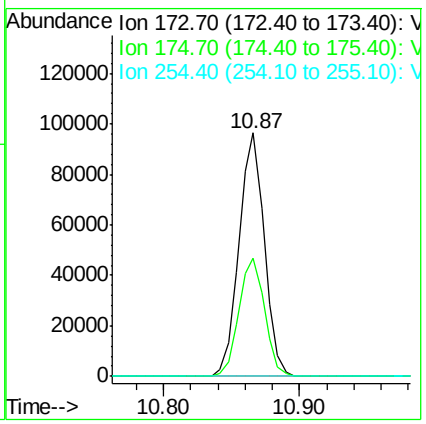


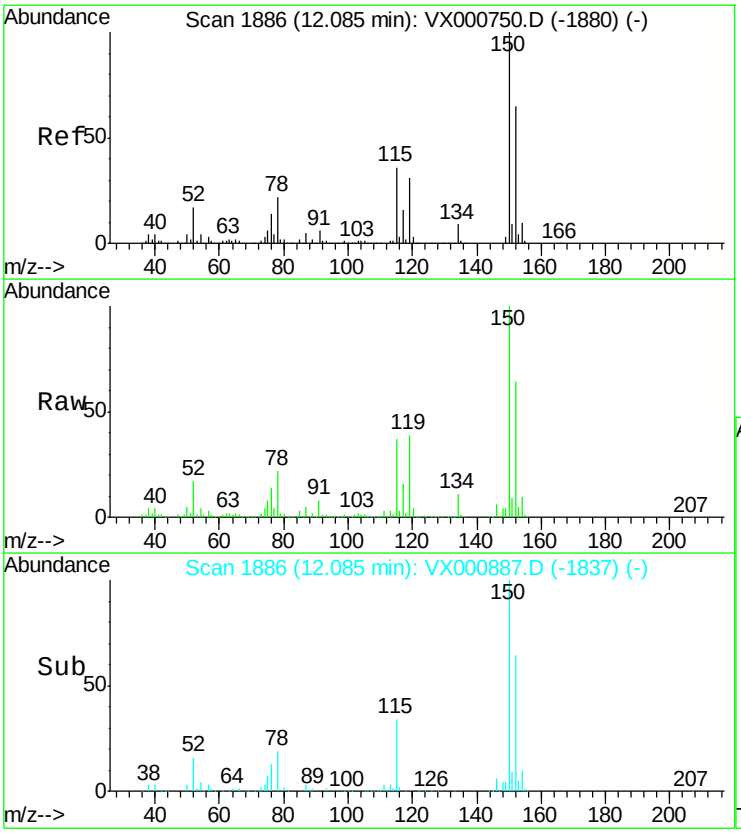
#71
Bromoform
Concen: 45.52 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 124713

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.5	73.5
254	0.2	0.2	0.2

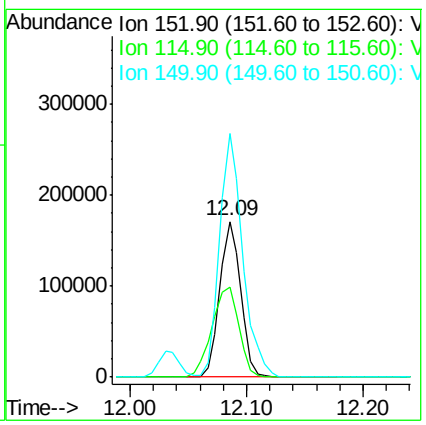


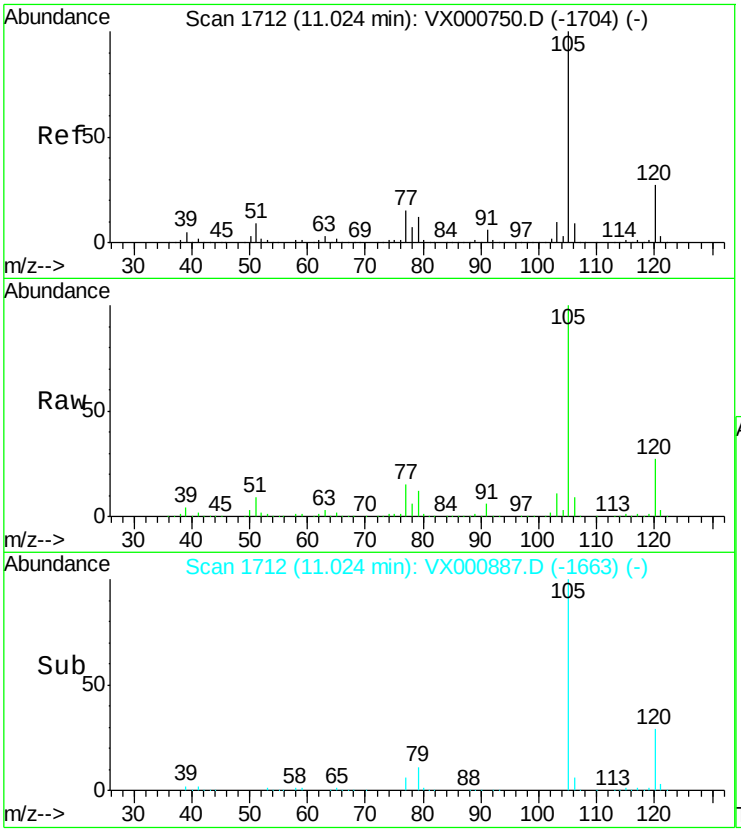


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:152 Resp: 211860

Ion	Ratio	Lower	Upper
152	100		
115	74.6	37.9	113.7
150	173.6	0.0	348.0



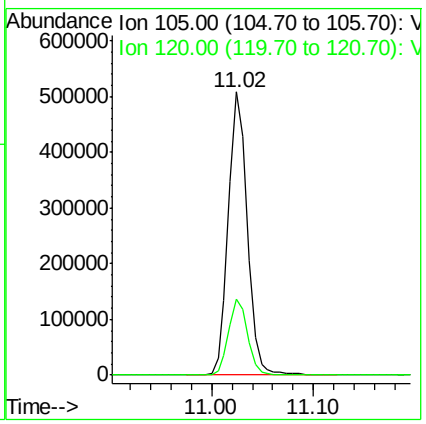


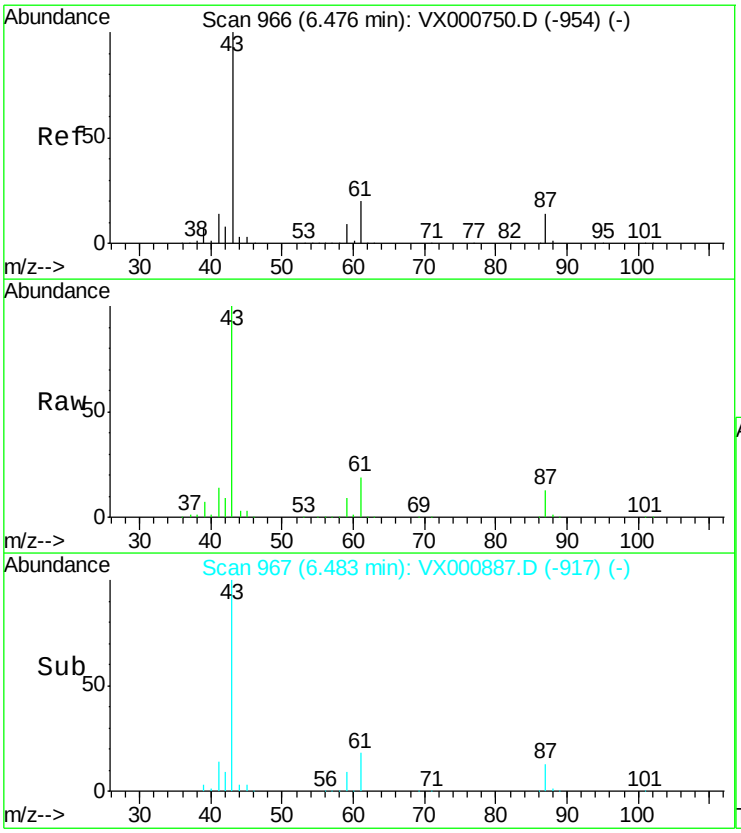
#73
Isopropylbenzene
Concen: 48.58 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 652874

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.7	41.0

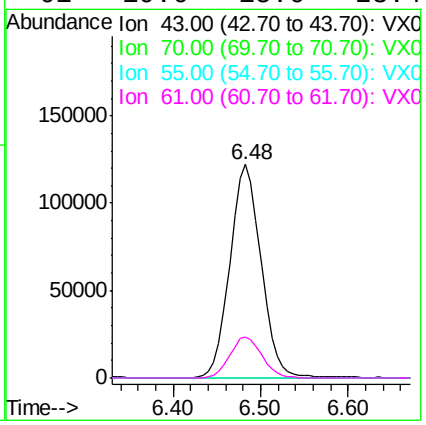


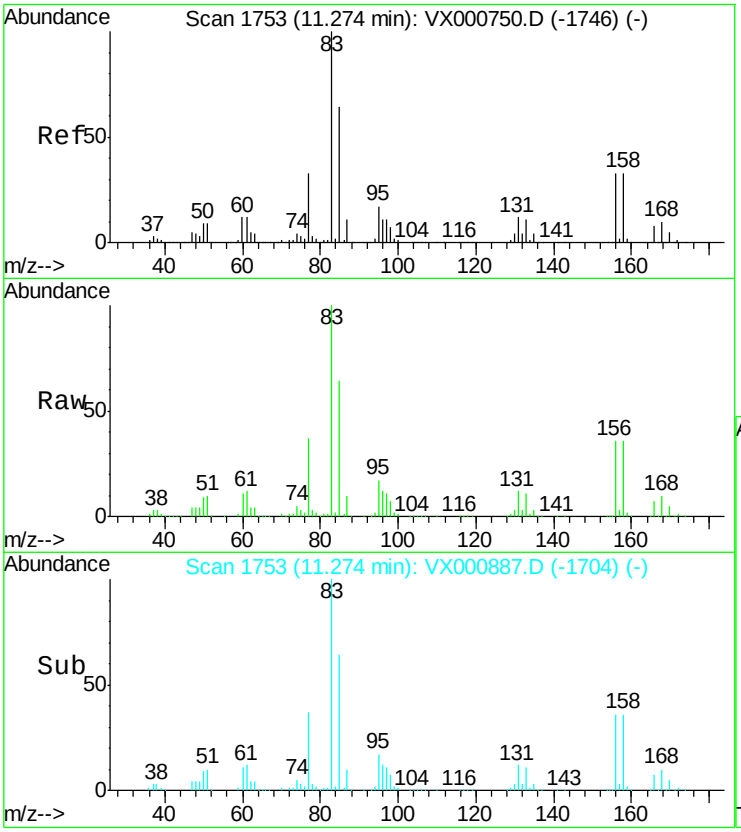


#74
N-amyl acetate
Concen: 49.91 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 43 Resp: 302089

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.0	0.0#
61	19.6	15.6	23.4



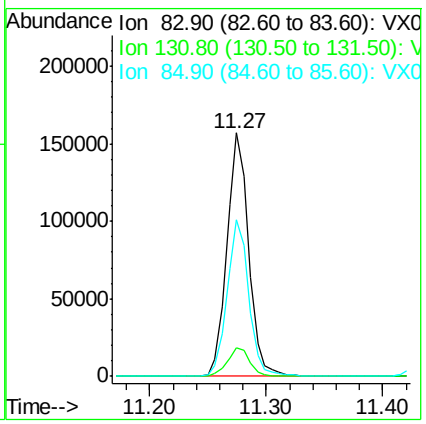


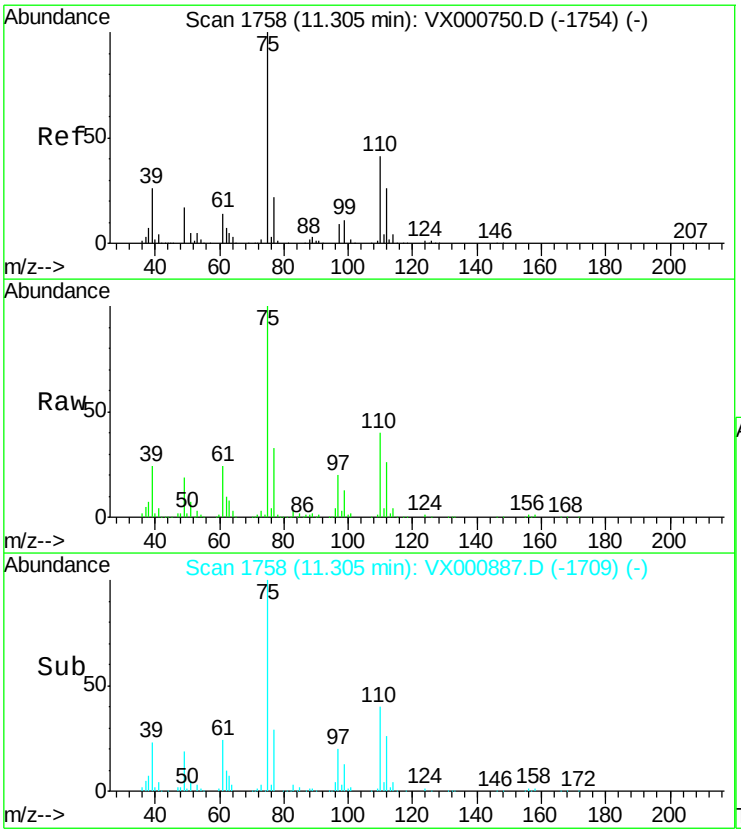
#75
1,1,2,2-Tetrachloroethane
Concen: 52.03 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 202942

Ion	Ratio	Lower	Upper
83	100		
131	11.9	6.0	18.0
85	64.1	32.3	96.8

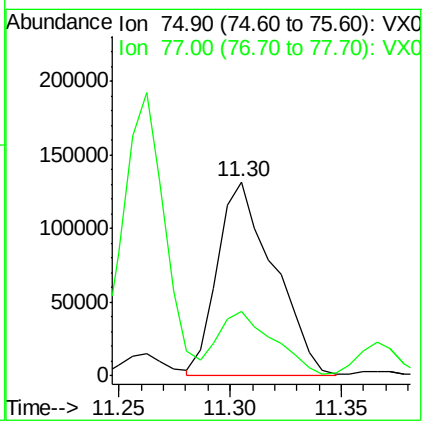


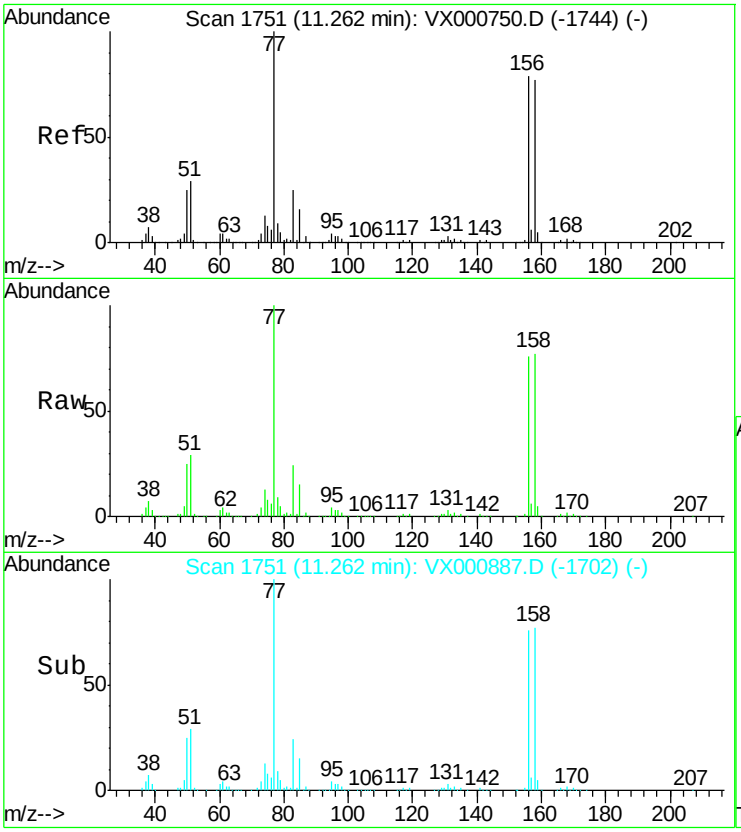


#76
1,2,3-Trichloropropane
Concen: 63.53 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 75 Resp: 232140

Ion	Ratio	Lower	Upper
75	100		
77	32.5	20.5	61.5



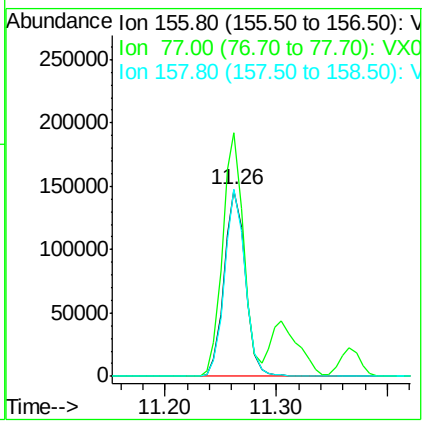


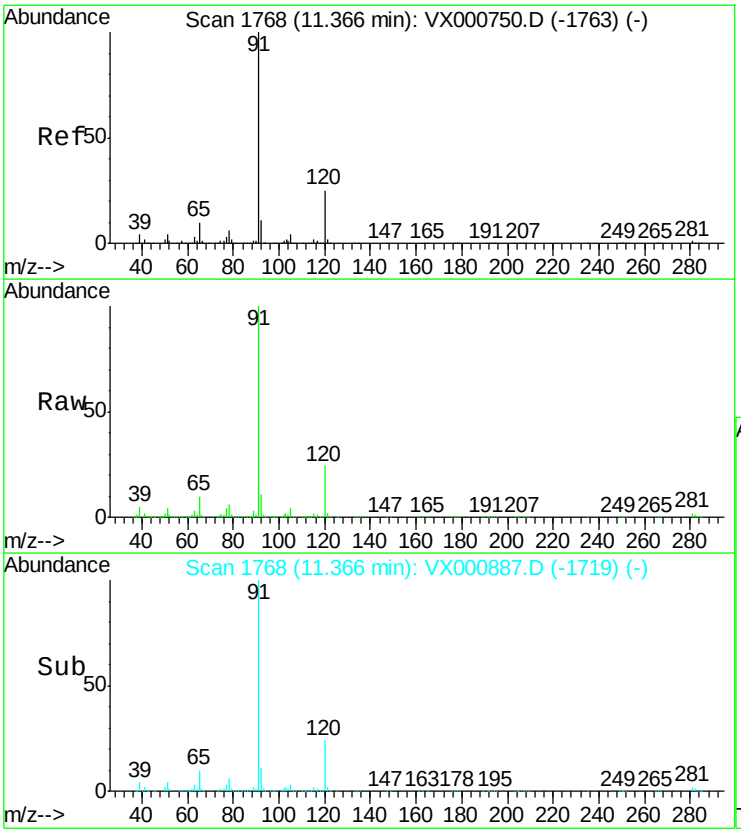
#77
Bromobenzene
Concen: 48.82 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 192313

Ion	Ratio	Lower	Upper
156	100		
77	130.7	66.0	198.2
158	98.2	48.8	146.4

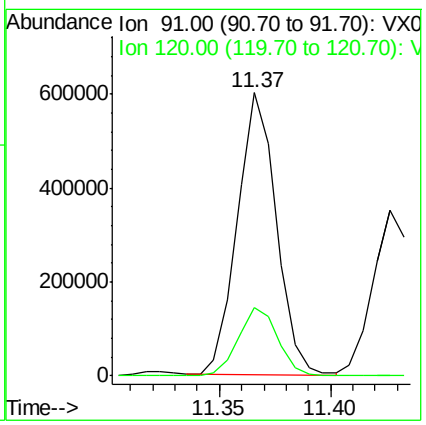


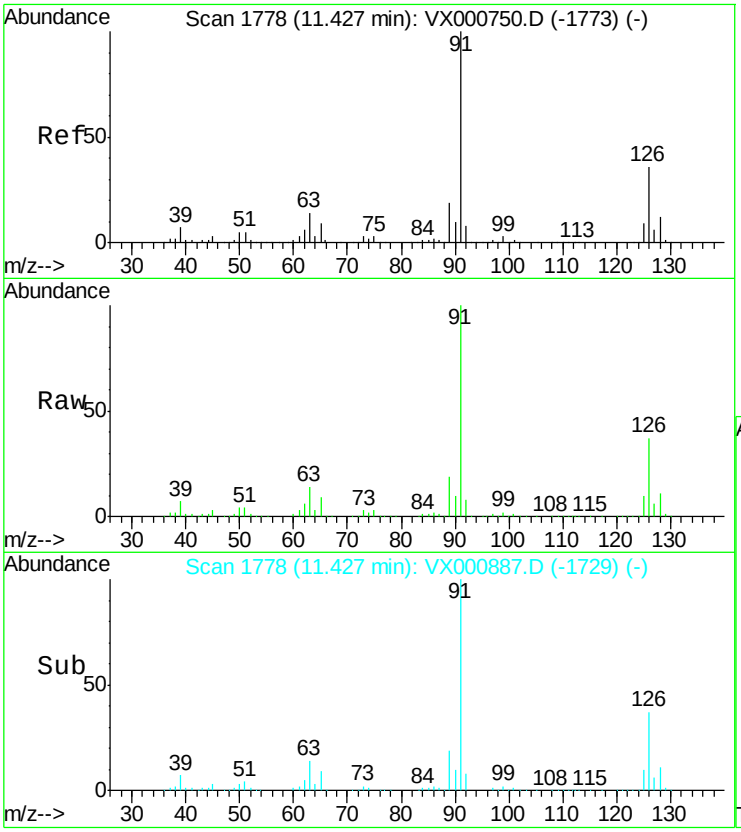


#78
n-propylbenzene
Concen: 47.81 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 91 Resp: 735041

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.6	37.6



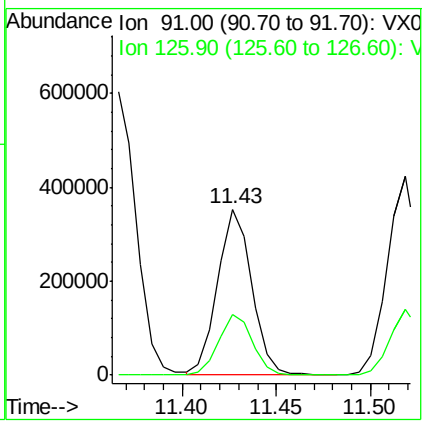


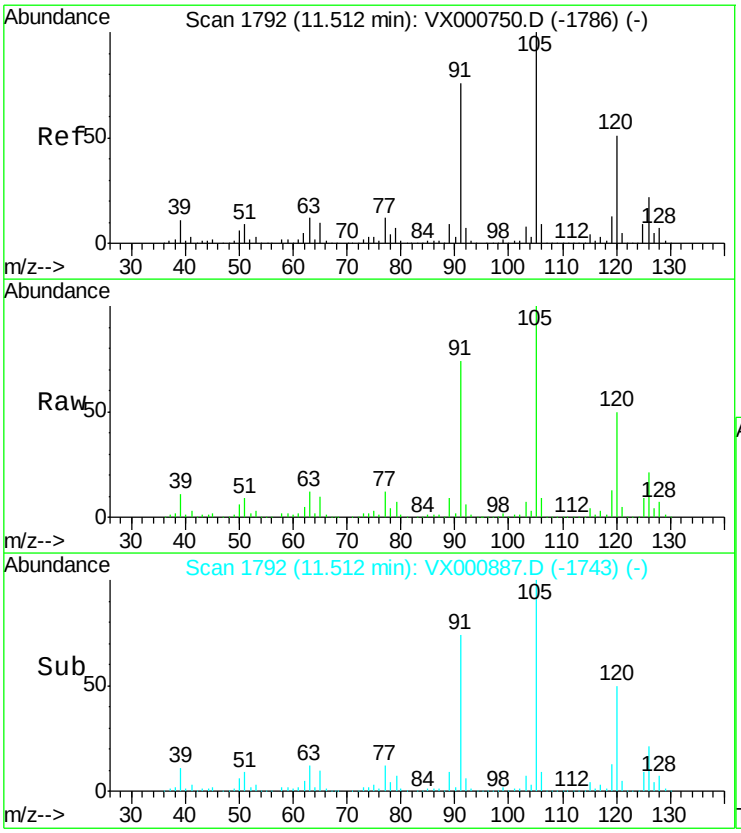
#79
2-Chlorotoluene
Concen: 48.28 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 438692

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.3	54.9

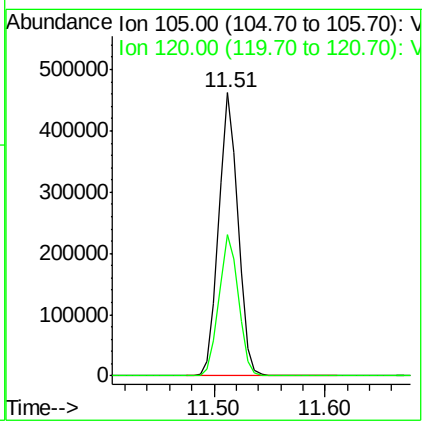


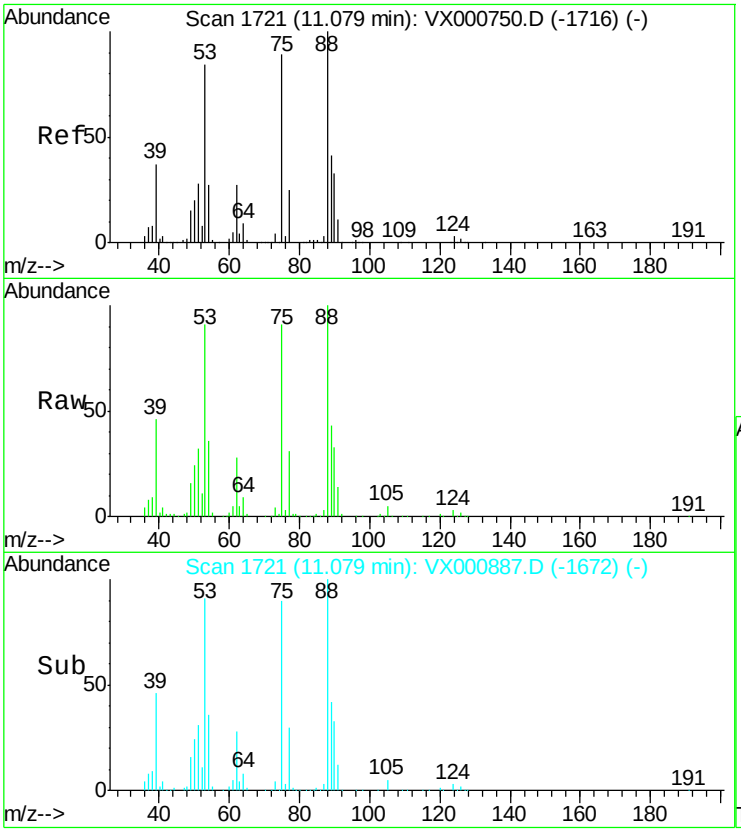


#80
1,3,5-Trimethylbenzene
Concen: 48.11 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:105 Resp: 556108

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.0	75.0



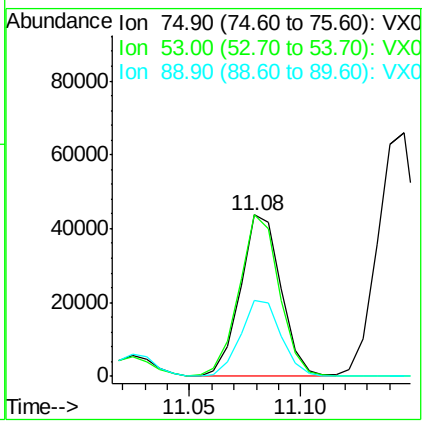


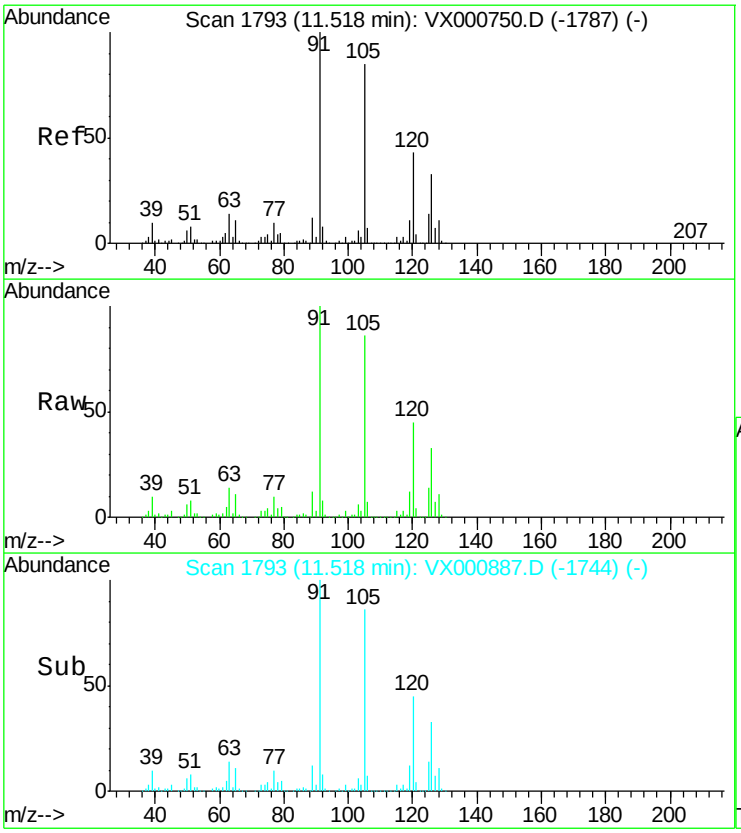
#81
trans-1,4-Dichloro-2-butene
Concen: 41.58 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 55231

Ion	Ratio	Lower	Upper
75	100		
53	99.4	75.4	113.0
89	47.5	40.9	61.3

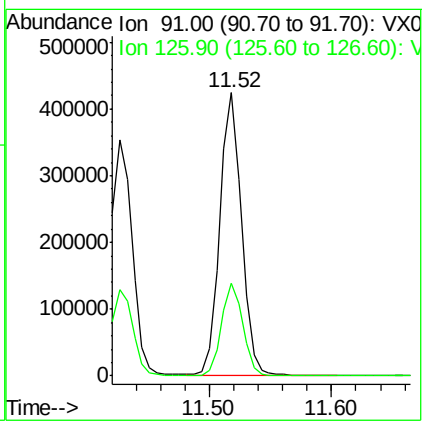


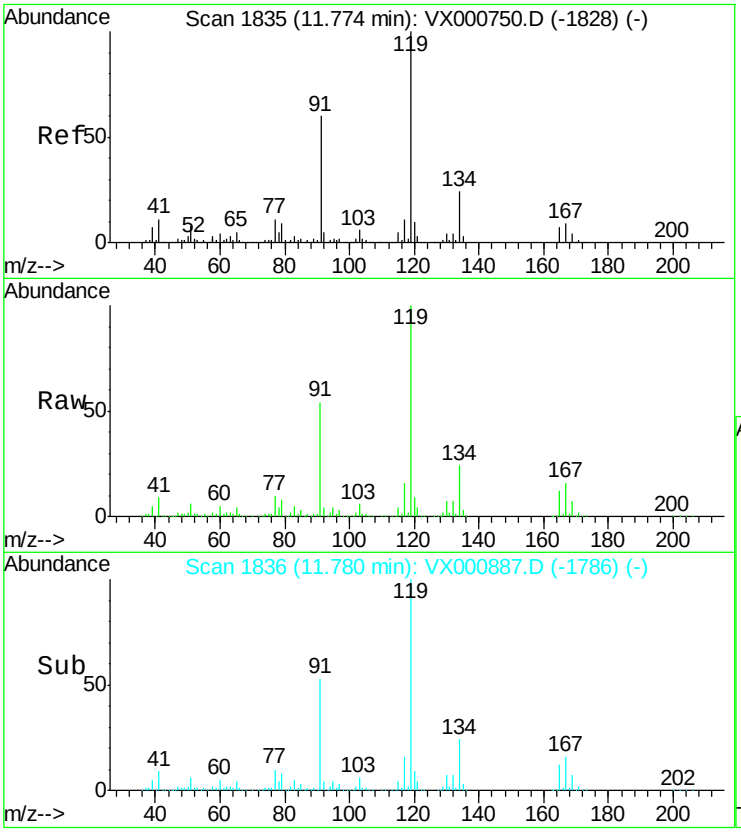


#82
4-Chlorotoluene
Concen: 47.85 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 91 Resp: 524792

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.6



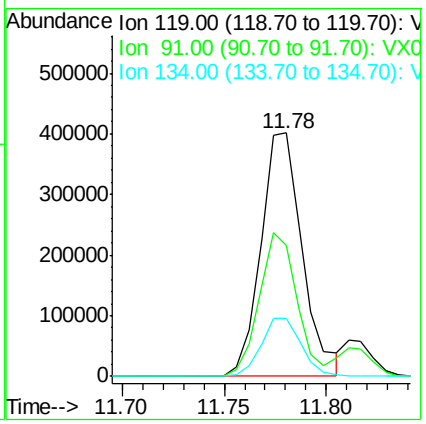


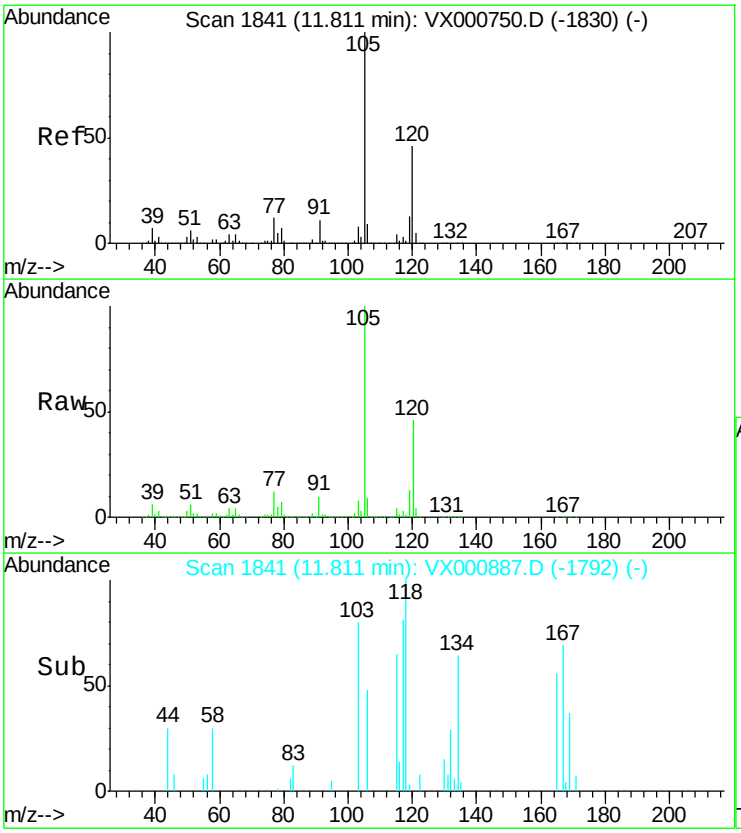
#83
tert-Butylbenzene
Concen: 48.05 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 568205

Ion	Ratio	Lower	Upper
119	100		
91	53.7	26.8	80.3
134	23.3	11.5	34.4

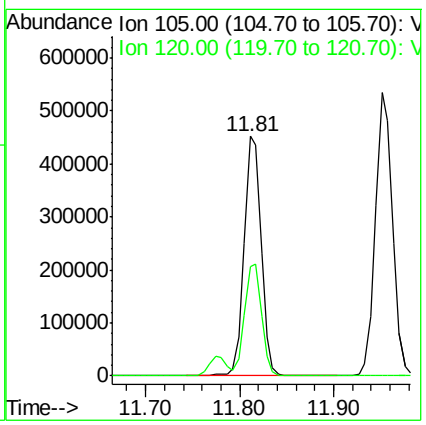


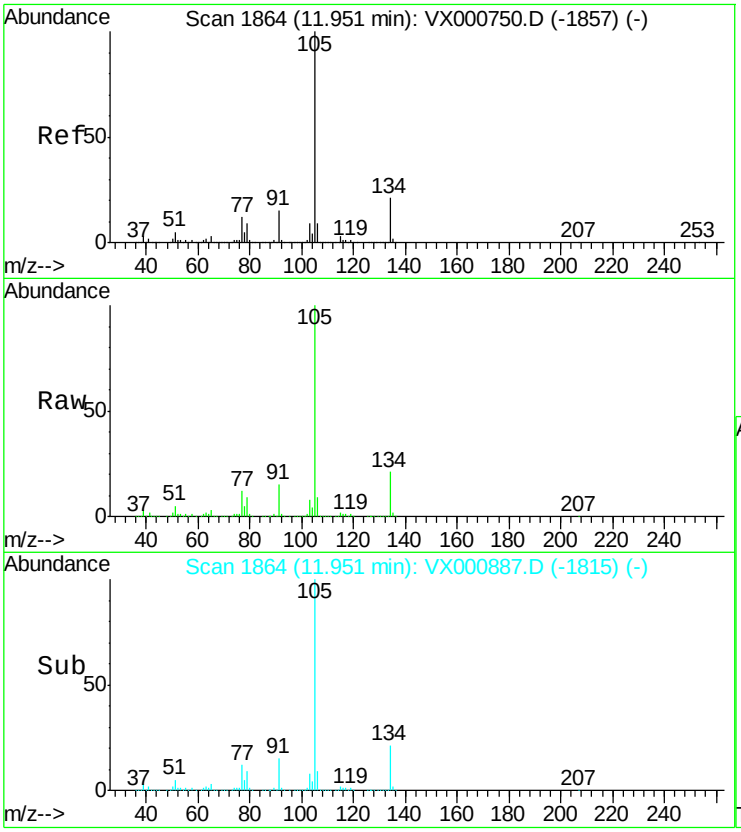


#84
1,2,4-Trimethylbenzene
Concen: 47.92 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:105 Resp: 571855

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.3



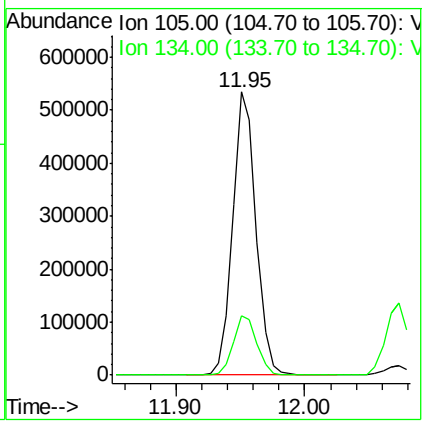


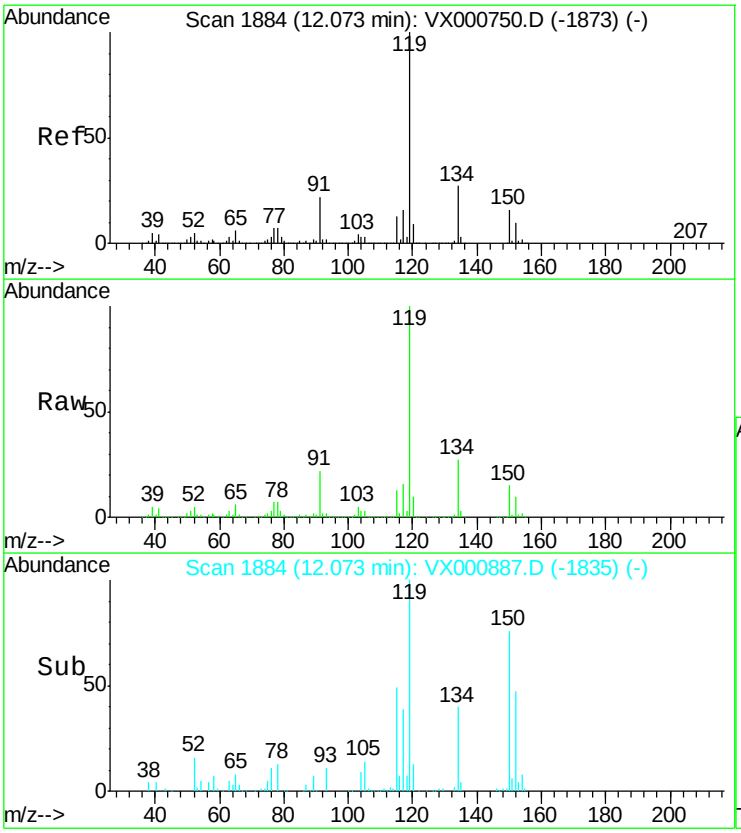
#85
sec-Butylbenzene
Concen: 48.13 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 671399

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

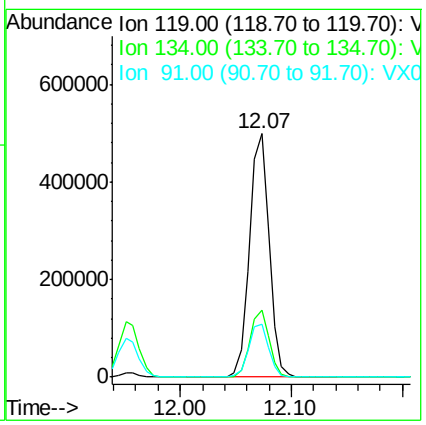


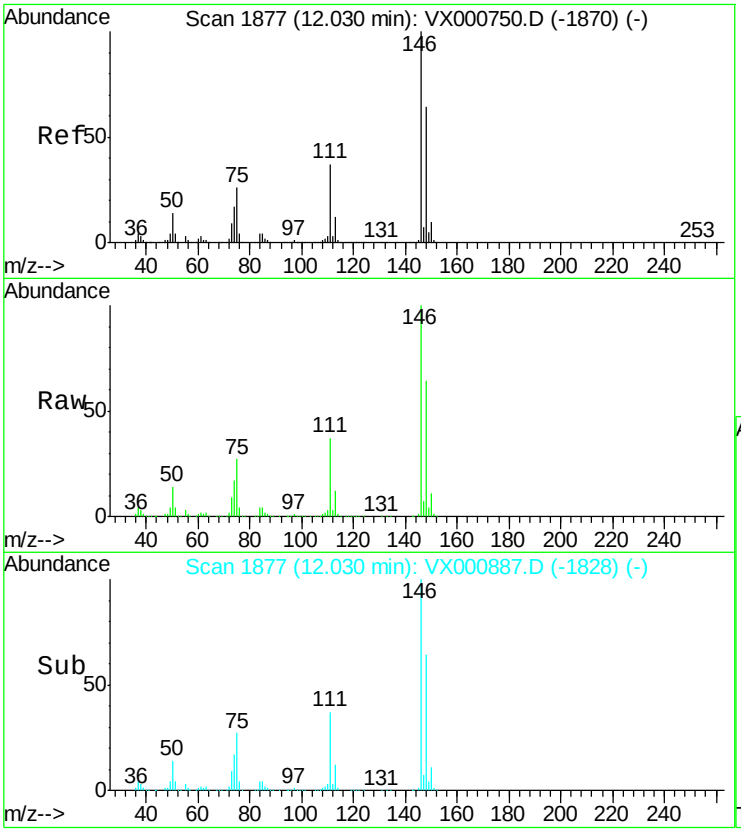


#86
p-Isopropyltoluene
Concen: 47.07 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:119 Resp: 612358

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	22.3	11.2	33.5



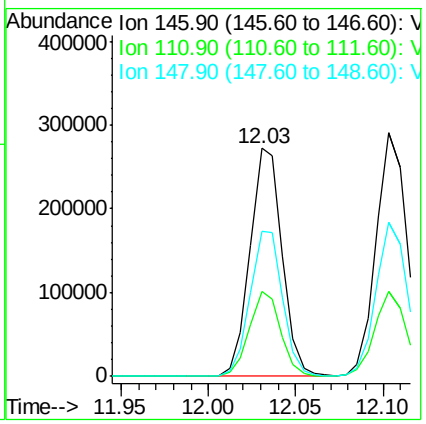


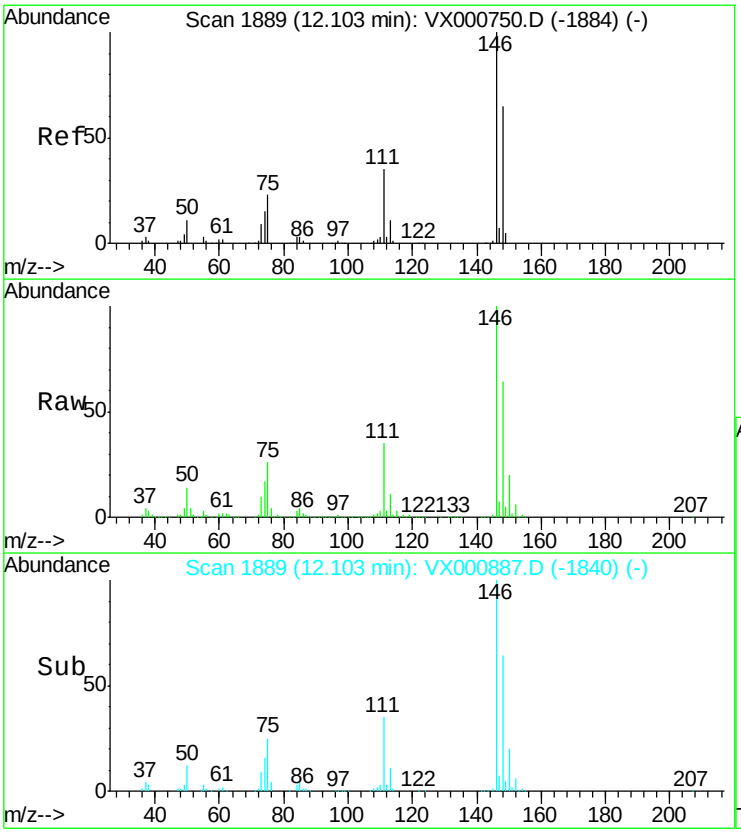
#87
1,3-Dichlorobenzene
Concen: 48.17 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 351152

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.3	54.8
148	64.6	32.2	96.6

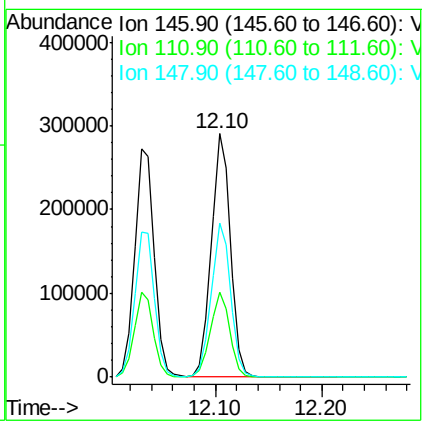


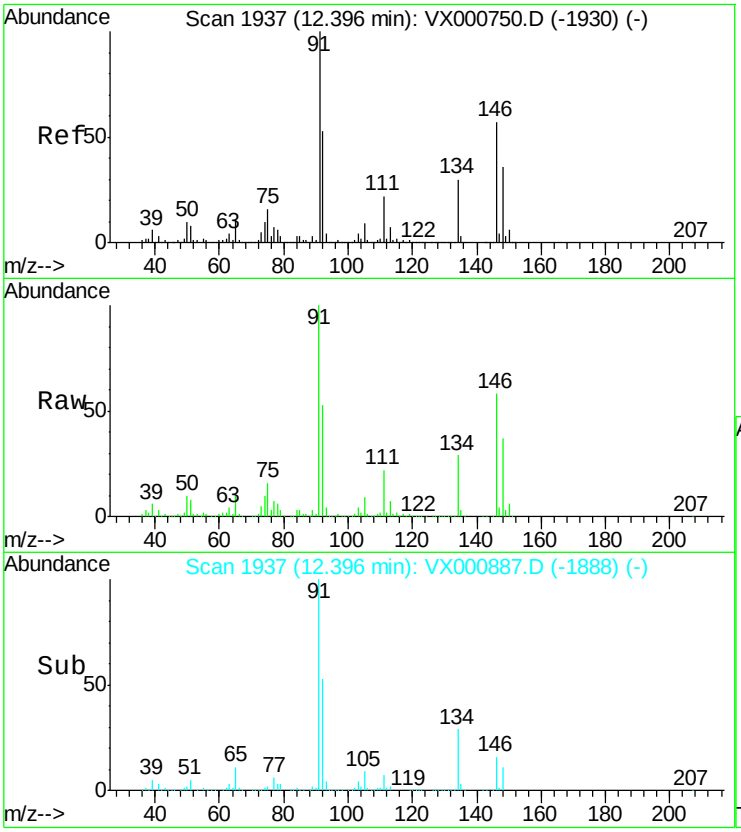


#88
1,4-Dichlorobenzene
Concen: 48.08 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:146 Resp: 359208

Ion	Ratio	Lower	Upper
146	100		
111	35.0	17.9	53.8
148	63.7	32.6	97.7



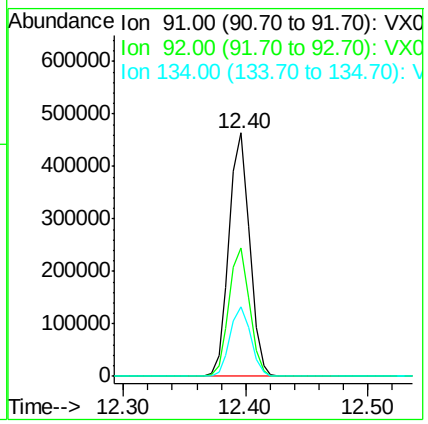


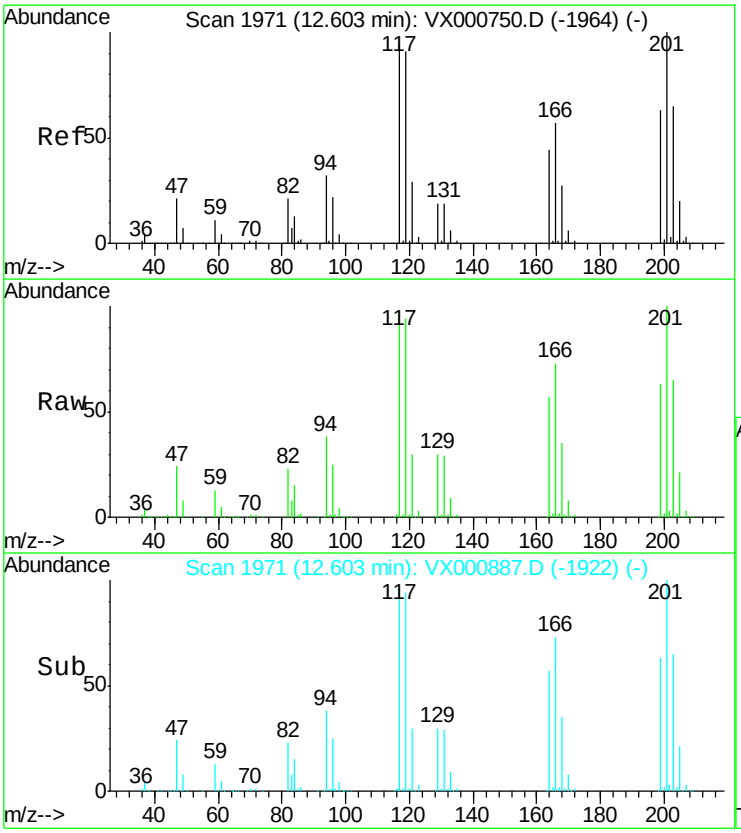
#89
n-Butylbenzene
Concen: 46.98 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 539462

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.5	79.5
134	28.9	14.5	43.5

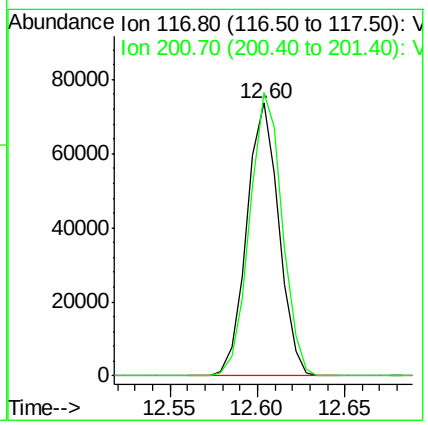


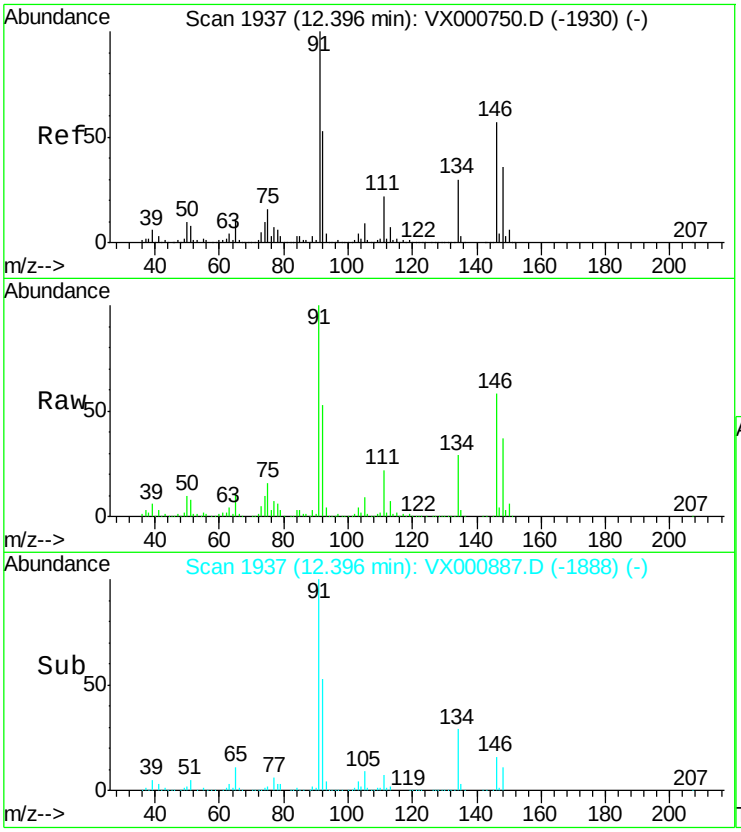


#90
Hexachloroethane
Concen: 42.67 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:117 Resp: 93920

Ion	Ratio	Lower	Upper
117	100		
201	104.9	52.9	158.7



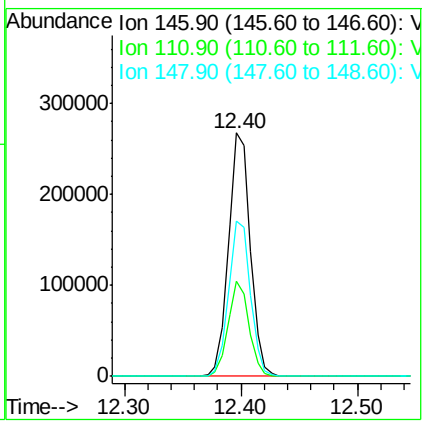


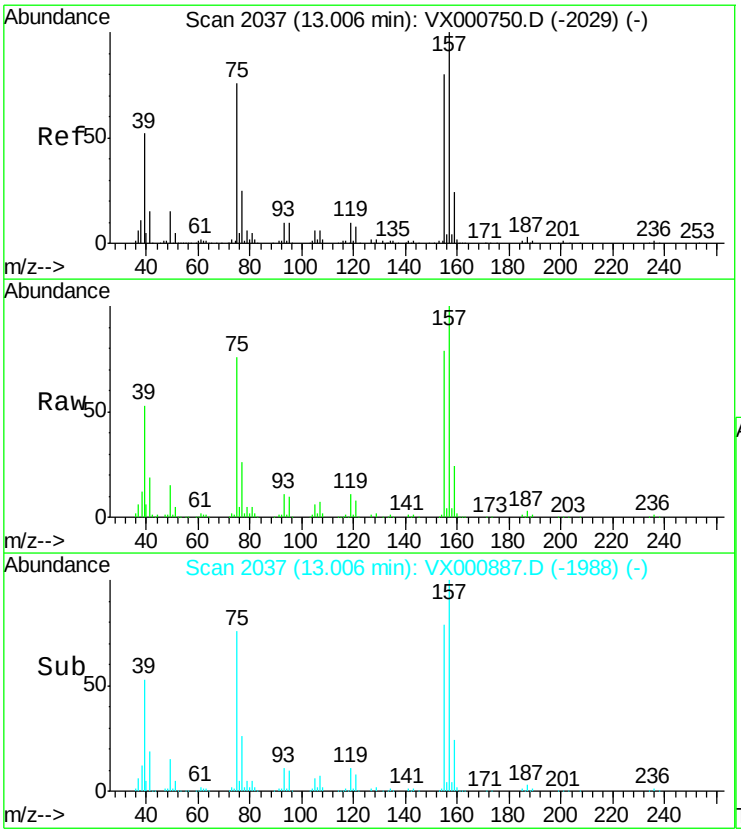
#91
1,2-Dichlorobenzene
Concen: 49.52 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 348508

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.7
148	64.1	32.0	96.2

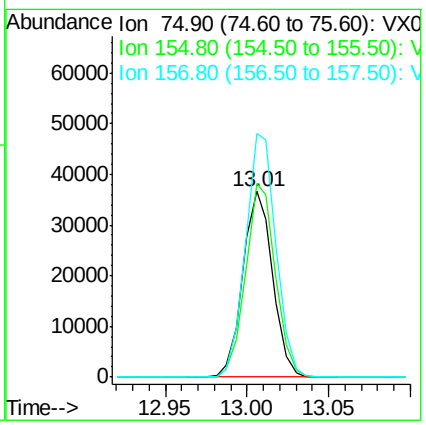


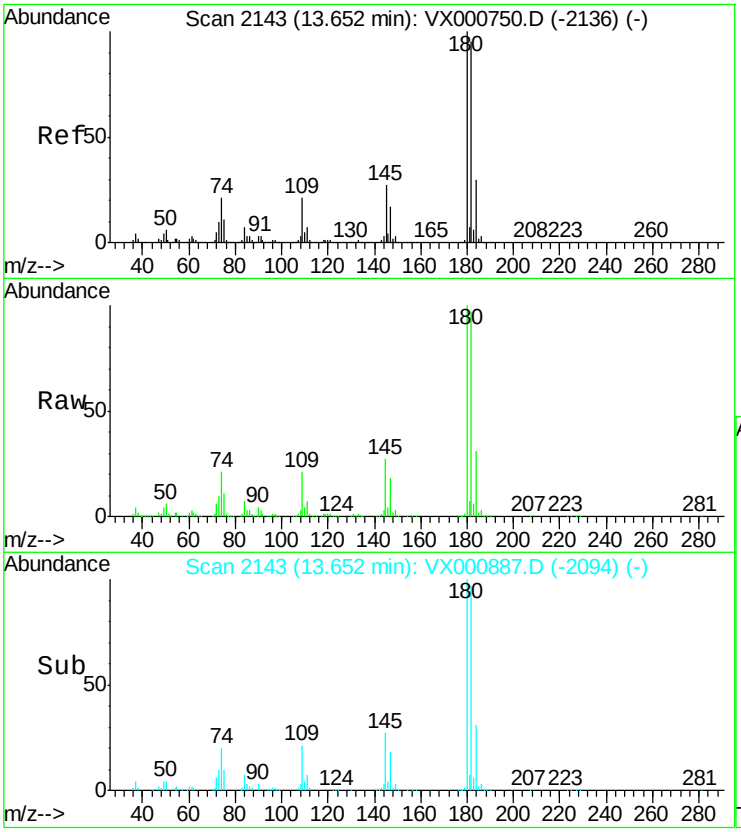


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.73 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion: 75 Resp: 46648

Ion	Ratio	Lower	Upper
75	100		
155	104.1	51.9	155.8
157	134.0	66.6	199.8



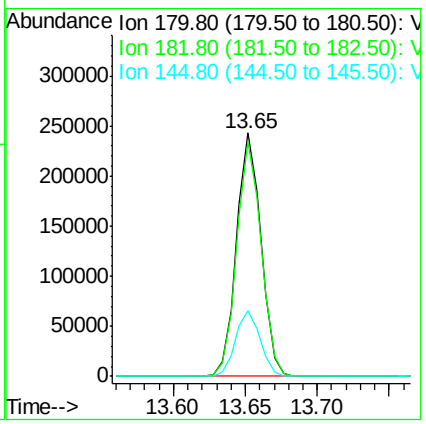


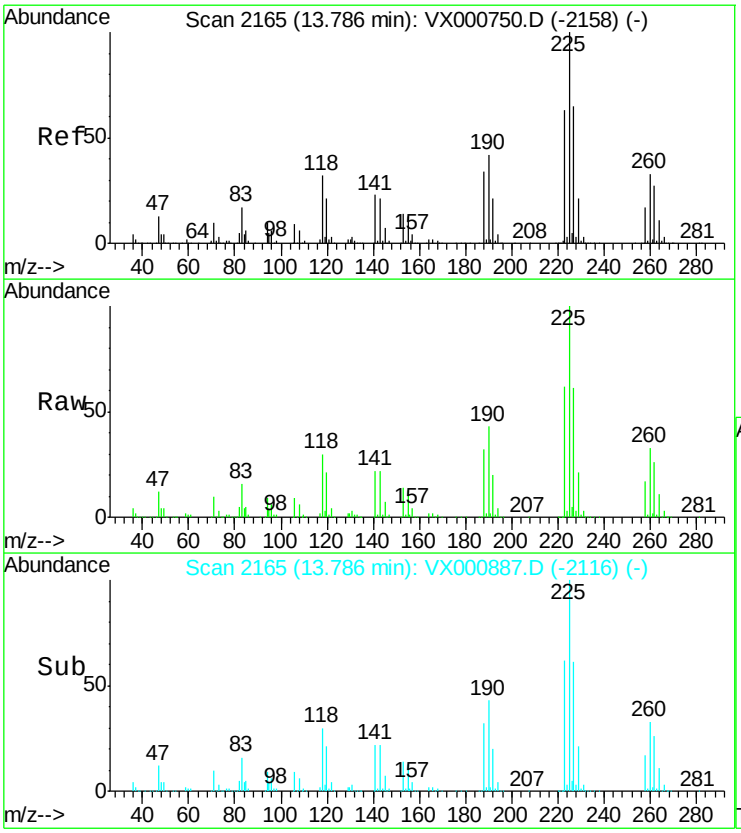
#93
1,2,4-Trichlorobenzene
Concen: 47.83 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 287270

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.5	142.5
145	27.4	13.8	41.4

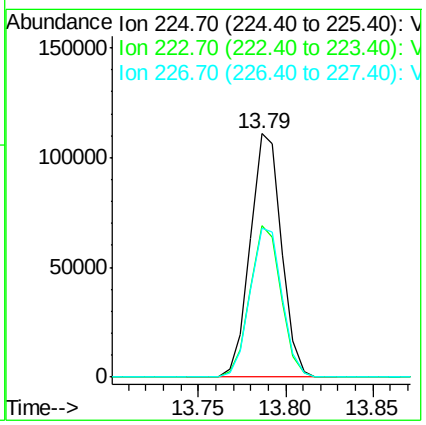


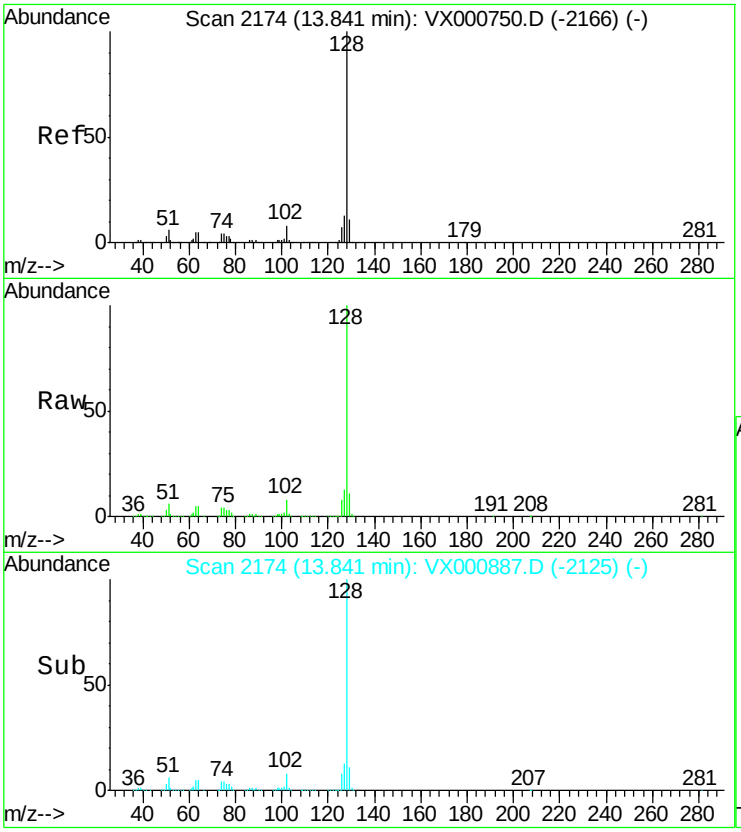


#94
Hexachlorobutadiene
Concen: 46.92 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:225 Resp: 138552

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.2	93.6
227	62.4	32.3	96.9



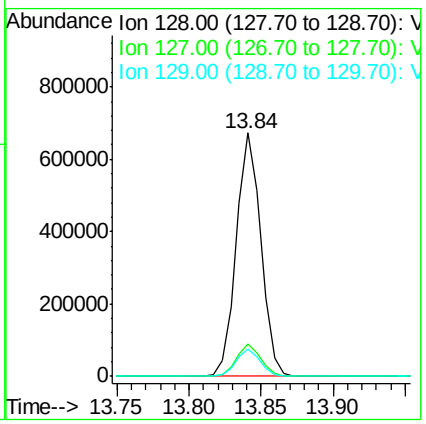


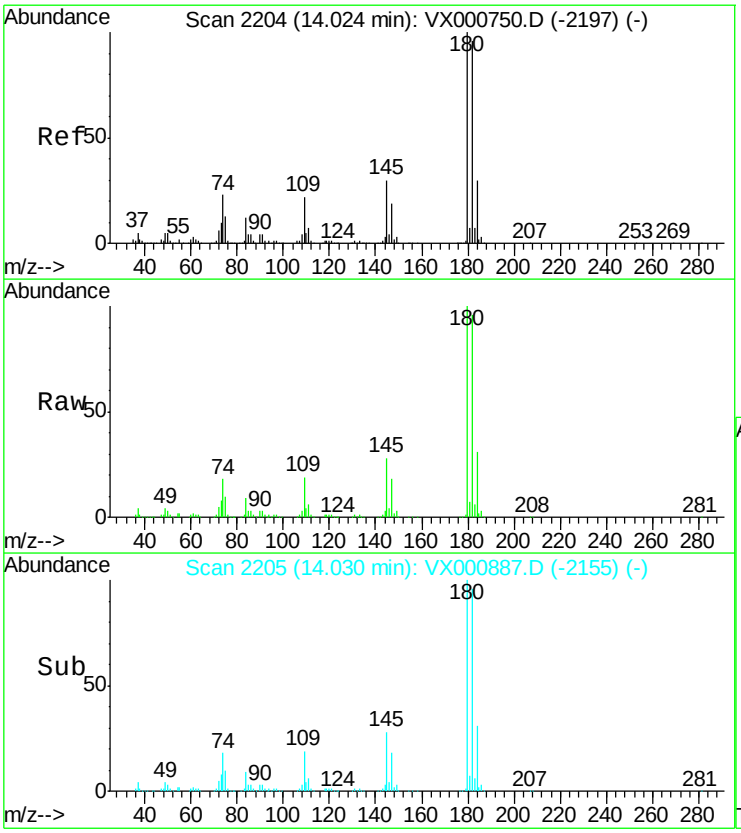
#95
Naphthalene
Concen: 51.94 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 800673

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 49.43 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.01 min
Lab File: VX000887.D
Acq: 14 Apr 2018 20:36

Tgt Ion:180 Resp: 288313

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.4	145.2
145	29.0	14.6	43.8