Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000972.D
Acq On : 17 Apr 2018 18:33
Operator : JC/MD
Sample : VX0417MBS01
Misc : 5.00g/10mL/100uL/5mL//MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Quant Time: Apr 18 07:42:54 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	257151	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	355952	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	340206	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	226983	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	148010	45.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.30%			
35) Dibromofluoromethane	5.51	113	121248	44.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.42%			
50) Toluene-d8	8.72	98	445442	43.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.24%			
62) 4-Bromofluorobenzene	11.14	95	183143	43.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	49965	17.21	ug/l	100
3) Chloromethane	1.32	50	46034	18.50	ug/l	99
4) Vinyl Chloride	1.41	62	50276	17.96	ug/l	100
5) Bromomethane	1.65	94	35693	30.26	ug/l	96
6) Chloroethane	1.73	64	34034	20.06	ug/l	99
7) Trichlorofluoromethane	1.93	101	79990	18.94	ug/l	100
8) Diethyl Ether	2.19	74	30110	19.08	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	47257	18.98	ug/l	98
10) Methyl Iodide	2.52	142	30557	21.40	ug/l	99
11) Tert butyl alcohol	3.07	59	45934	79.79	ug/l	98
12) 1,1-Dichloroethene	2.38	96	42480	18.00	ug/l	88
13) Acrolein	2.30	56	10961	39.21	ug/l	100
14) Allyl chloride	2.73	41	78897	18.08	ug/l	99
15) Acrylonitrile	3.15	53	120938	98.54	ug/l	99
16) Acetone	2.45	43	118176	105.69	ug/l	98
17) Carbon Disulfide	2.57	76	96457	13.50	ug/l	99
18) Methyl Acetate	2.78	43	62434	21.58	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	155126	19.73	ug/l	100
20) Methylene Chloride	2.86	84	49618	19.08	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	46527	17.88	ug/l	98
22) Diisopropyl ether	3.88	45	163369	20.37	ug/l	98
23) Vinyl Acetate	3.83	43	678434	96.35	ug/l	97
24) 1,1-Dichloroethane	3.70	63	88852	19.74	ug/l	99
25) 2-Butanone	4.71	43	178699	96.78	ug/l	99
26) 2,2-Dichloropropane	4.59	77	73931	16.55	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	56174	19.02	ug/l	99
28) Bromochloromethane	5.03	49	31891	17.60	ug/l	97
29) Tetrahydrofuran	5.17	42	109226	93.16	ug/l	98
30) Chloroform	5.22	83	92977	19.51	ug/l	99
31) Cyclohexane	5.59	56	74244	17.37	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	81837	18.03	ug/l	99
36) 1,1-Dichloropropene	5.81	75	68248	17.41	ug/l	100
37) Ethyl Acetate	4.87	43	67063	17.52	ug/l	99
38) Carbon Tetrachloride	5.79	117	70705	16.11	ug/l	98

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000972.D
Acq On : 17 Apr 2018 18:33
Operator : JC/MD
Sample : VX0417MBS01
Misc : 5.00g/10mL/100uL/5mL//MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Quant Time: Apr 18 07:42:54 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	76112	16.17	ug/l		98
40) Benzene	6.15	78	198055	18.18	ug/l		100
41) Methacrylonitrile	5.06	41	40696	18.41	ug/l		98
42) 1,2-Dichloroethane	6.21	62	78271	19.24	ug/l		98
43) Isopropyl Acetate	6.47	43	114276	17.42	ug/l		99
44) Trichloroethene	7.22	130	60560	17.88	ug/l		98
45) 1,2-Dichloropropane	7.53	63	50358	18.16	ug/l		99
46) Dibromomethane	7.67	93	34763	17.98	ug/l		98
47) Bromodichloromethane	7.91	83	64712	16.58	ug/l		97
48) Methyl methacrylate	7.79	41	60582	17.81	ug/l		99
49) 1,4-Dioxane	7.76	88	18753	274.38	ug/l		96
51) 4-Methyl-2-Pentanone	8.66	43	360462	93.53	ug/l		98
52) Toluene	8.79	92	132219	18.30	ug/l		99
53) t-1,3-Dichloropropene	8.45	75	79446	16.97	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	72694	15.95	ug/l		97
55) 1,1,2-Trichloroethane	9.22	97	53884	18.78	ug/l		97
56) Ethyl methacrylate	9.19	69	78536	17.75	ug/l		99
57) 1,3-Dichloropropane	9.38	76	87294	19.14	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	186955	90.42	ug/l		99
59) 2-Hexanone	9.51	43	269975	90.74	ug/l		99
60) Dibromochloromethane	9.59	129	54111	15.76	ug/l		100
61) 1,2-Dibromoethane	9.68	107	56275	18.49	ug/l		100
64) Tetrachloroethene	9.34	164	60997	18.34	ug/l		99
65) Chlorobenzene	10.15	112	157040	18.35	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	54797	17.01	ug/l		99
67) Ethyl Benzene	10.26	91	258158	18.09	ug/l		100
68) m/p-Xylenes	10.37	106	202854	36.02	ug/l		99
69) o-Xylene	10.71	106	99413	18.31	ug/l		98
70) Styrene	10.72	104	164283	17.95	ug/l		100
71) Bromoform	10.87	173	41593	13.95	ug/l	#	100
73) Isopropylbenzene	11.02	105	266373	18.50	ug/l		100
74) N-amyl acetate	6.47	43	114276	17.62	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	78336	18.75	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	73022m	18.65	ug/l		
77) Bromobenzene	11.26	156	78753	18.66	ug/l		99
78) n-propylbenzene	11.37	91	305019	18.52	ug/l		99
79) 2-Chlorotoluene	11.43	91	181906	18.69	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	227284	18.35	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	18441	12.96	ug/l	#	81
82) 4-Chlorotoluene	11.52	91	217872	18.54	ug/l		99
83) tert-Butylbenzene	11.77	119	231255	18.25	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	231407	18.10	ug/l		99
85) sec-Butylbenzene	11.95	105	270459	18.10	ug/l		99
86) p-Isopropyltoluene	12.07	119	251037	18.01	ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	143728	18.40	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	146619	18.32	ug/l		99
89) n-Butylbenzene	12.40	91	217207	17.66	ug/l		99
90) Hexachloroethane	12.60	117	33679	14.28	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	140449	18.63	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	15638	14.94	ug/l		94

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000972.D
Acq On : 17 Apr 2018 18:33
Operator : JC/MD
Sample : VX0417MBS01
Misc : 5.00g/10mL/100uL/5mL//MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Quant Time: Apr 18 07:42:54 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	113393	17.62	ug/l	98
94) Hexachlorobutadiene	13.79	225	47340	14.96	ug/l	99
95) Naphthalene	13.84	128	297078	17.99	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	110057	17.61	ug/l	100

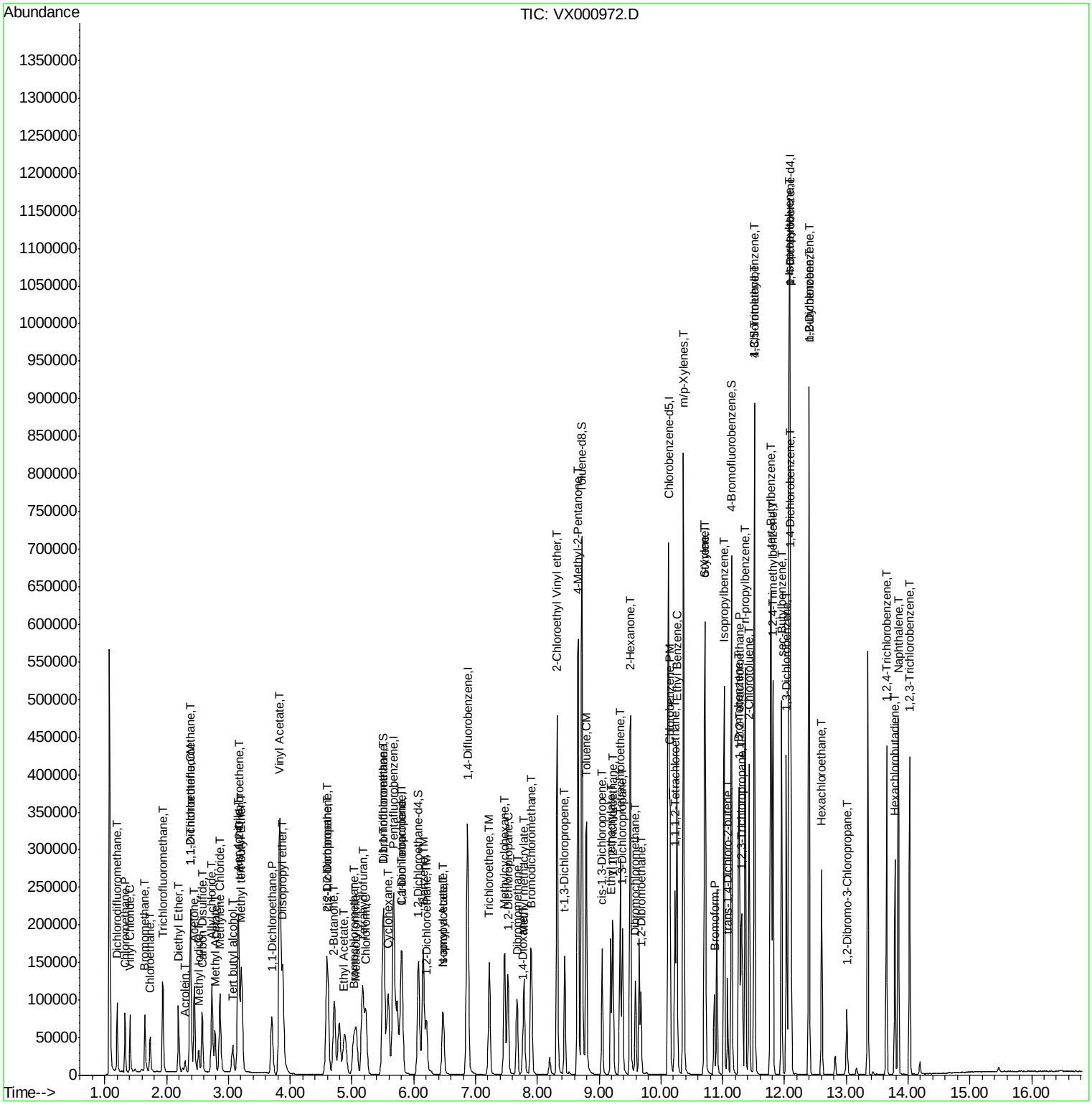
(#) = qualifier out of range (m) = manual integration (+) = signals summed

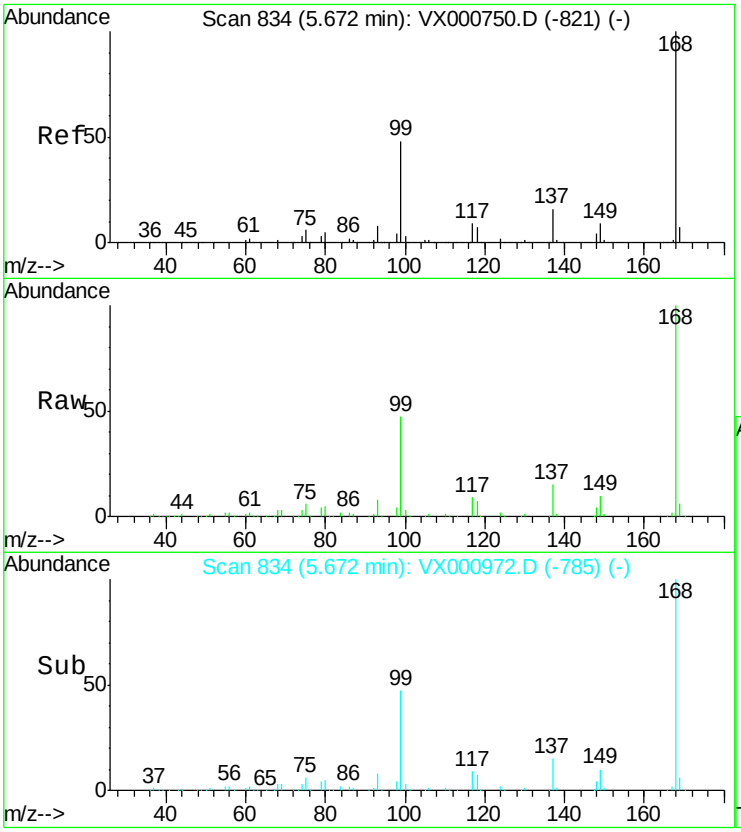
Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Data File : VX000972.D
Acq On : 17 Apr 2018 18:33
Operator : JC/MD
Sample : VX0417MBS01
Misc : 5.00g/10mL/100uL/5mL//MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Quant Time: Apr 18 07:42:54 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



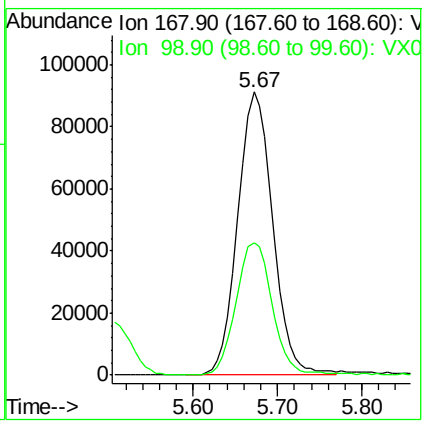


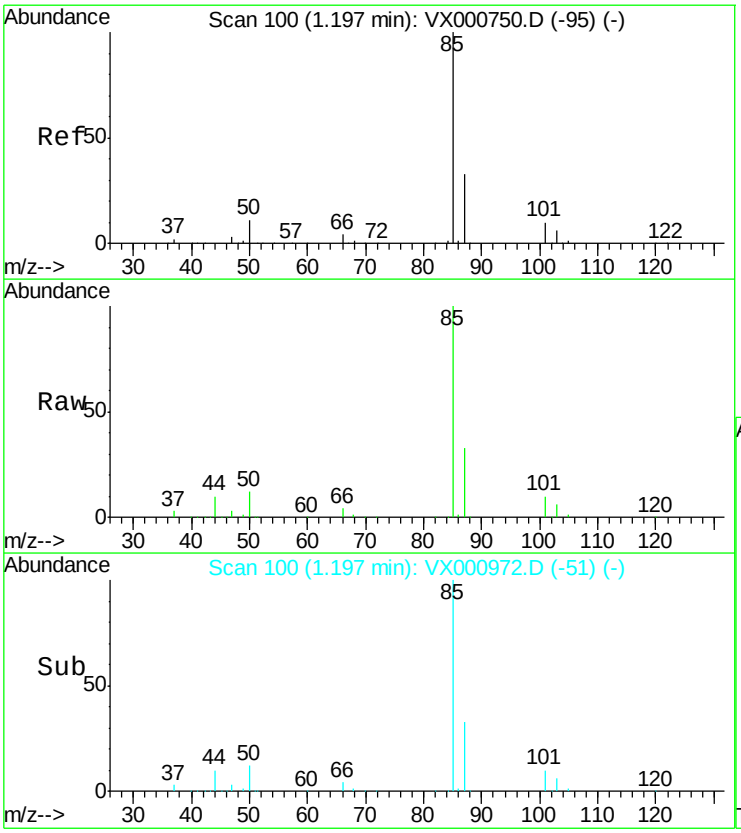
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:168 Resp: 257151

Ion	Ratio	Lower	Upper
168	100		
99	46.8	38.3	57.5

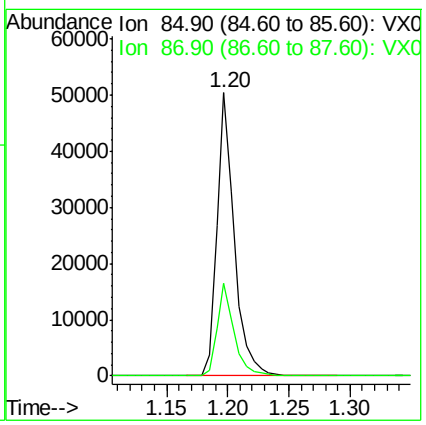


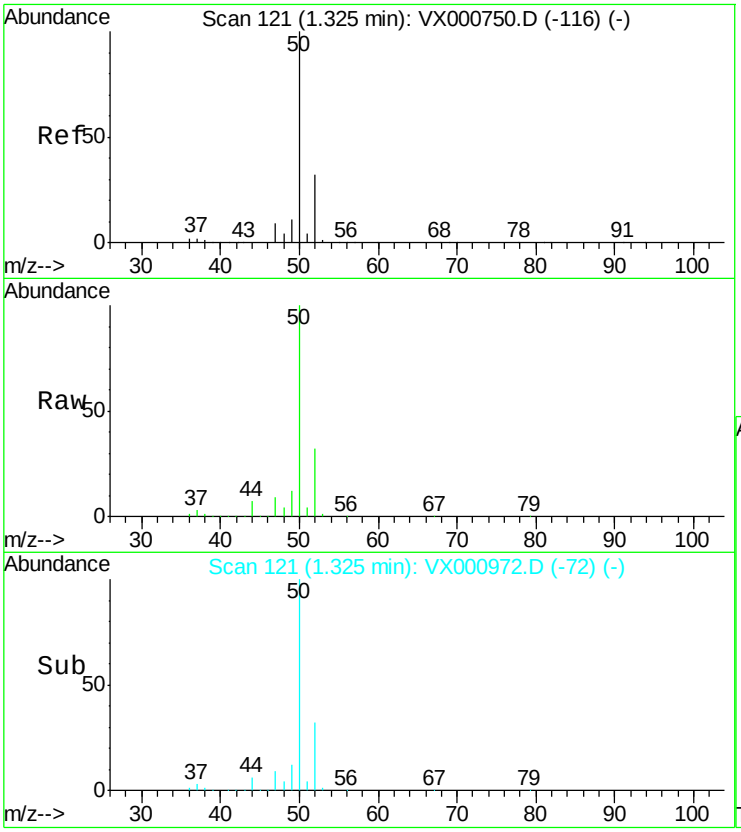


#2
Dichlorodifluoromethane
Concen: 17.21 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 85 Resp: 49965

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.3	48.8



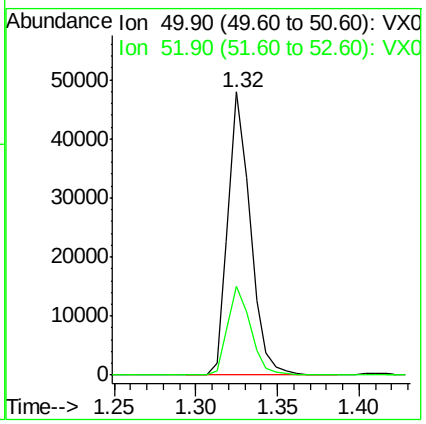


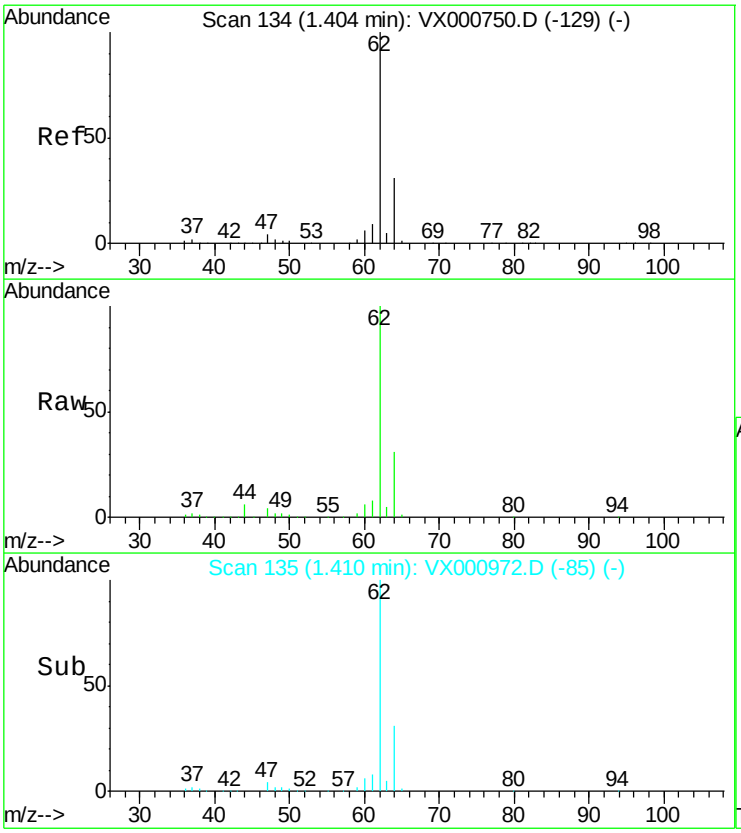
#3
Chloromethane
Concen: 18.50 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 50 Resp: 46034

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.8	38.8

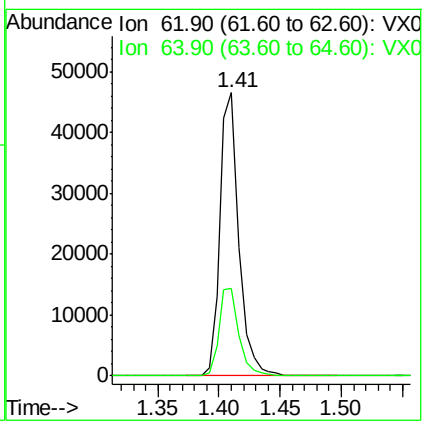


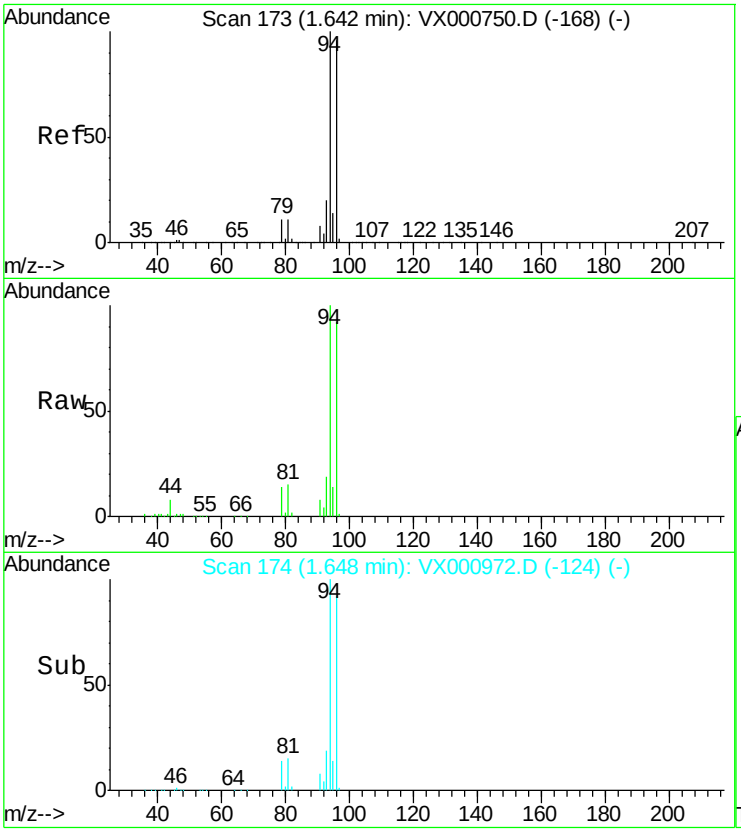


#4
Vinyl Chloride
Concen: 17.96 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 62 Resp: 50276

Ion	Ratio	Lower	Upper
62	100		
64	30.8	24.6	36.8



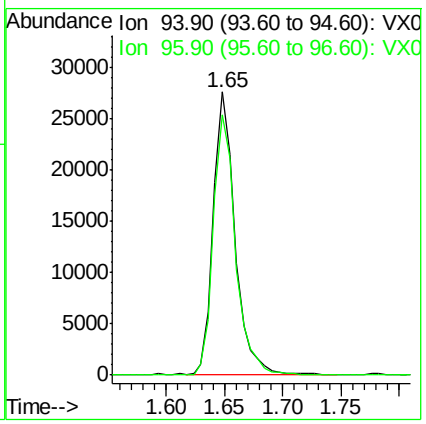


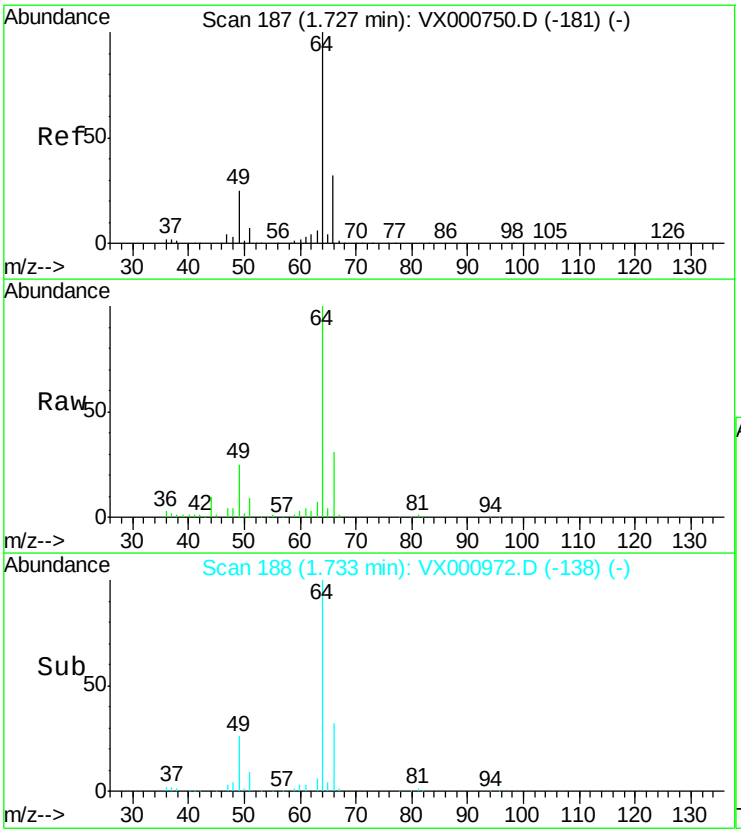
#5
Bromomethane
Concen: 30.26 ug/l
RT: 1.65 min Scan# 174
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 94 Resp: 35693

Ion	Ratio	Lower	Upper
94	100		
96	91.9	77.0	115.6

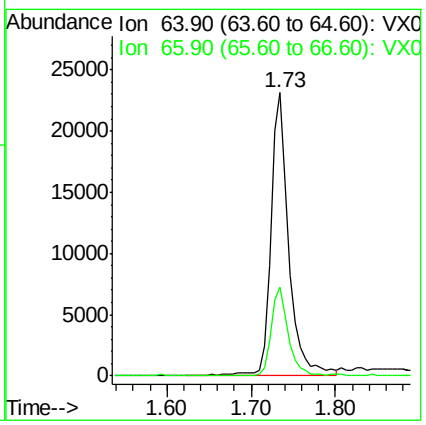


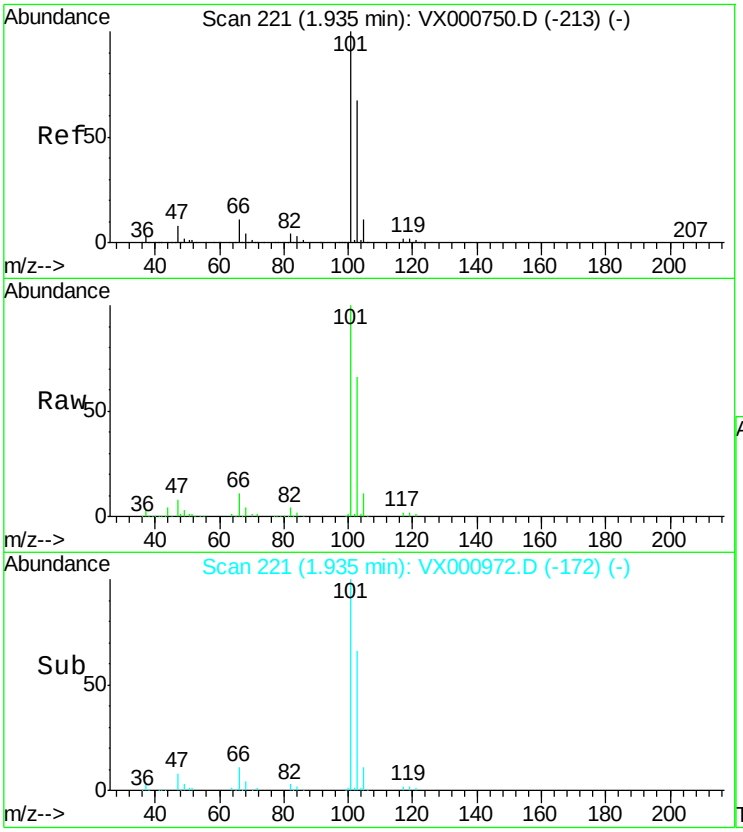


#6
Chloroethane
Concen: 20.06 ug/l
RT: 1.73 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 64 Resp: 34034

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.3	37.9



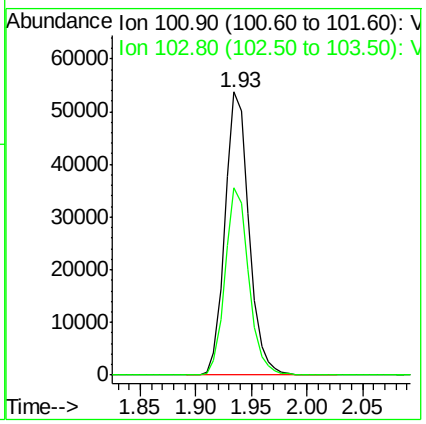


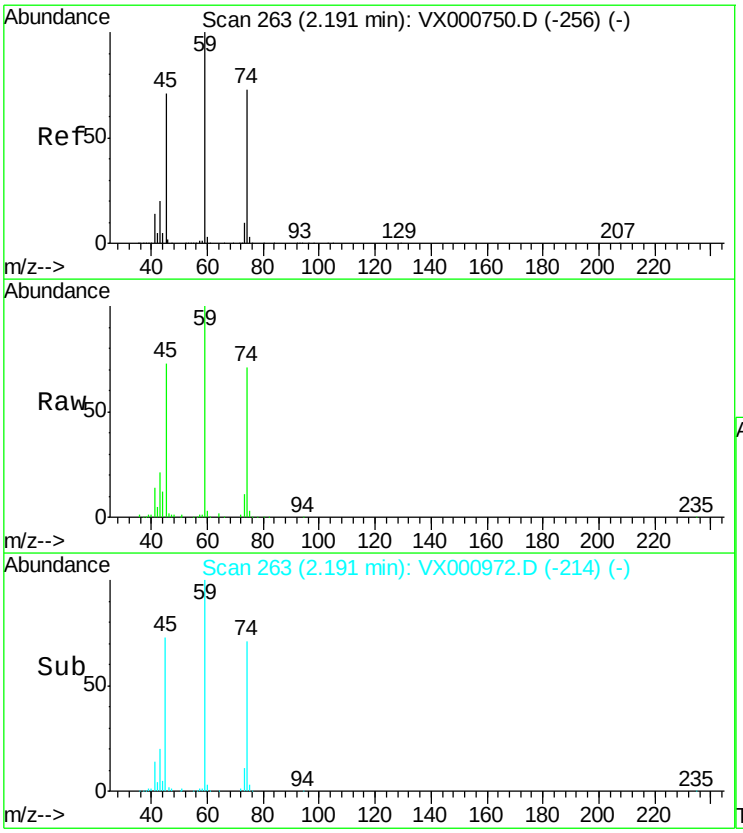
#7
Trichlorofluoromethane
Concen: 18.94 ug/l
RT: 1.93 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:101 Resp: 79990

Ion	Ratio	Lower	Upper
101	100		
103	66.1	53.2	79.8

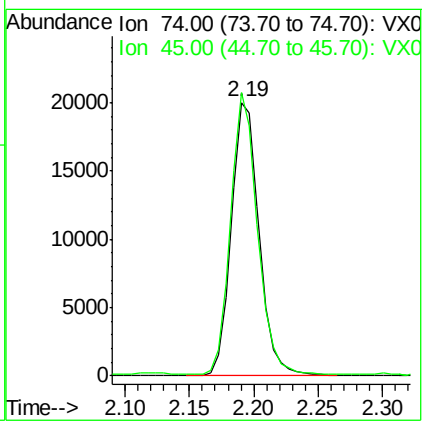


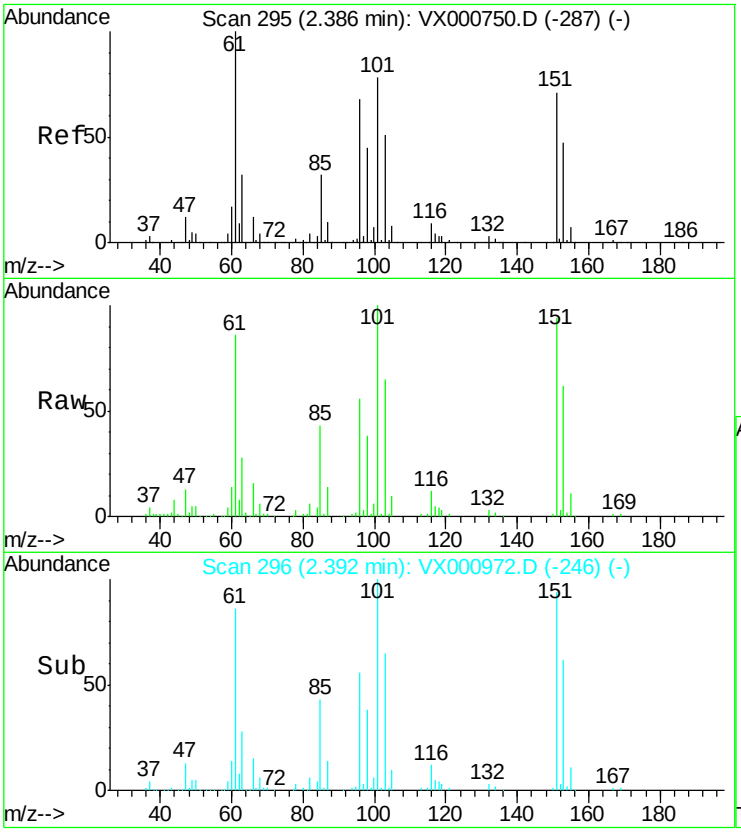


#8
Diethyl Ether
Concen: 19.08 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 74 Resp: 30110

Ion	Ratio	Lower	Upper
74	100		
45	99.9	48.6	145.8



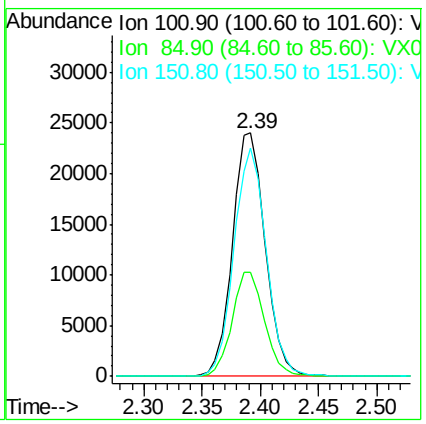


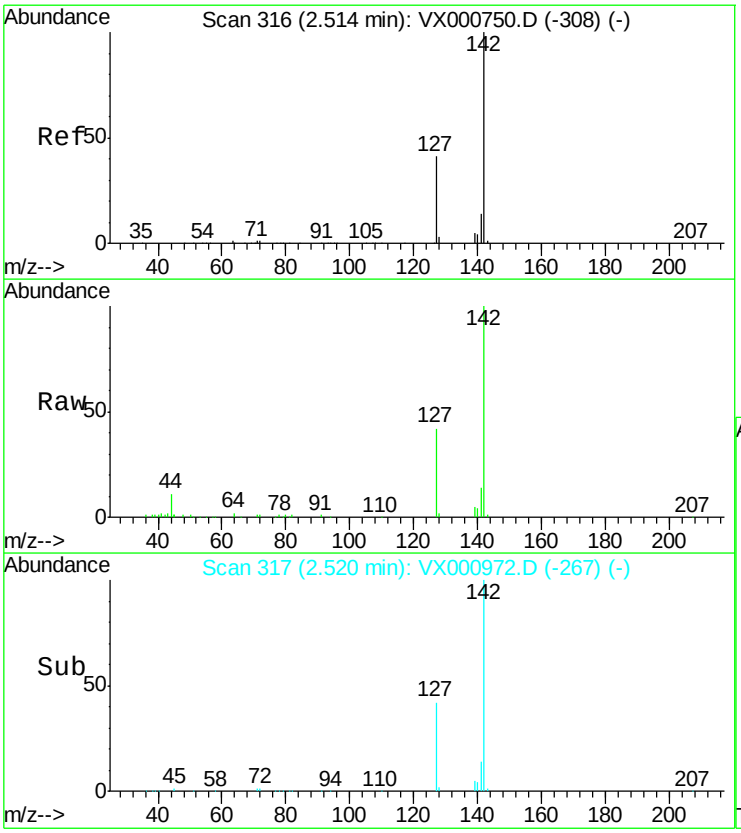
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.98 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:101 Resp: 47257

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.0	51.0
151	92.6	75.8	113.8

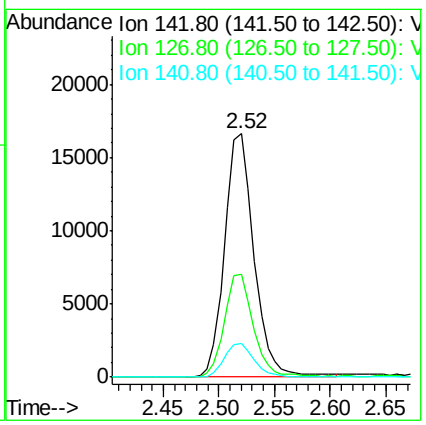


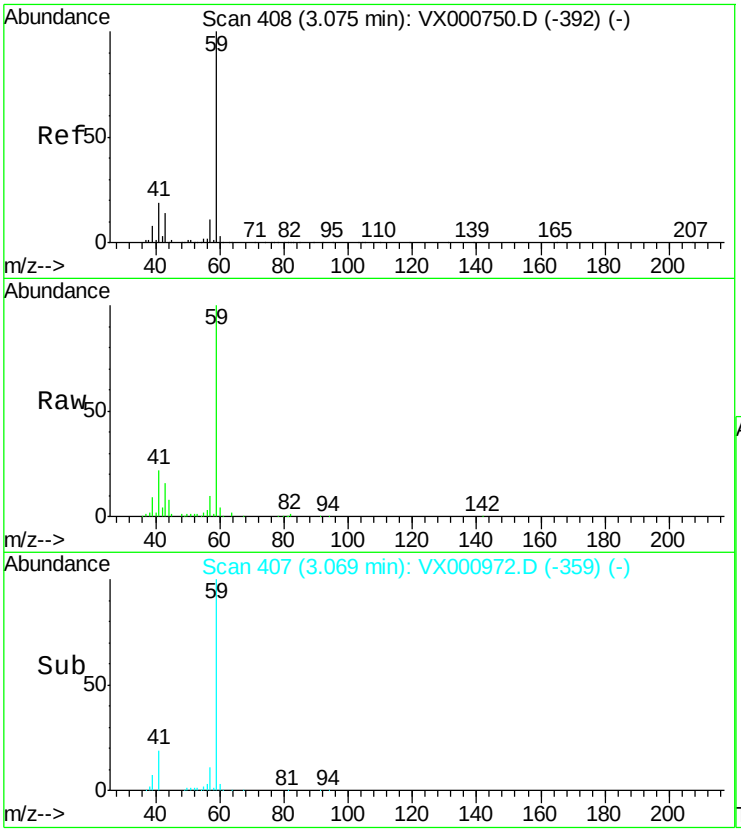


#10
Methyl Iodide
Concen: 21.40 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:142 Resp: 30557

Ion	Ratio	Lower	Upper
142	100		
127	41.4	32.6	49.0
141	13.9	11.5	17.3



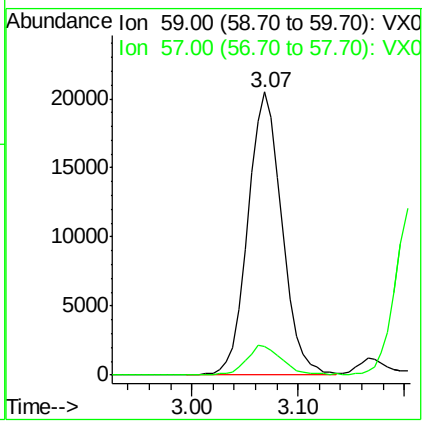


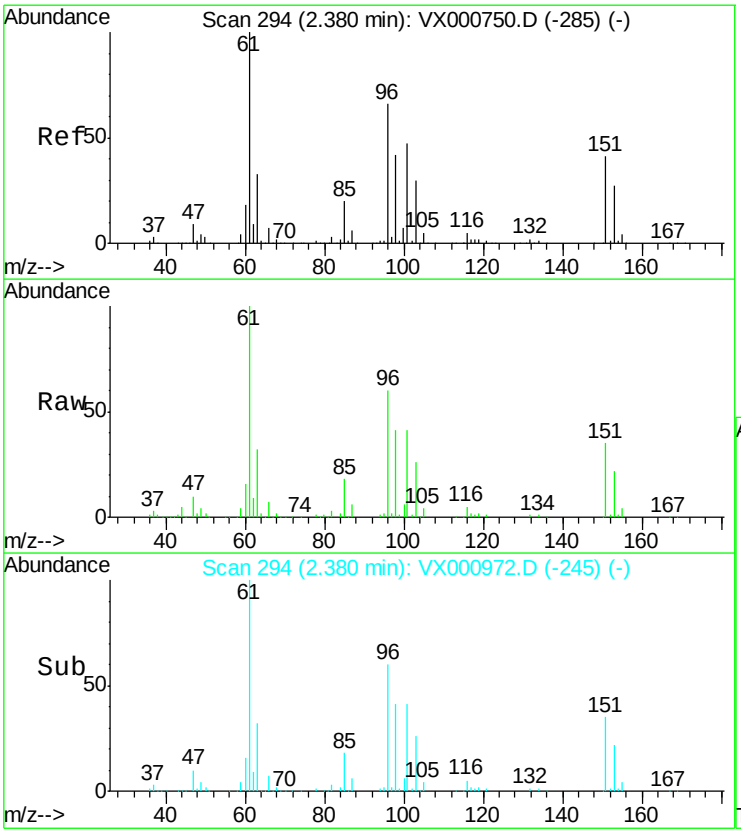
#11
Tert butyl alcohol
Concen: 79.79 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Tgt Ion: 59 Resp: 45934

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.4	12.6

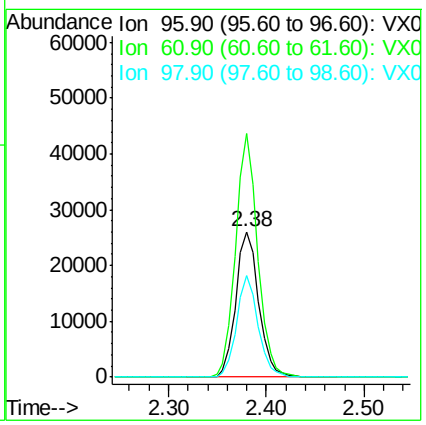


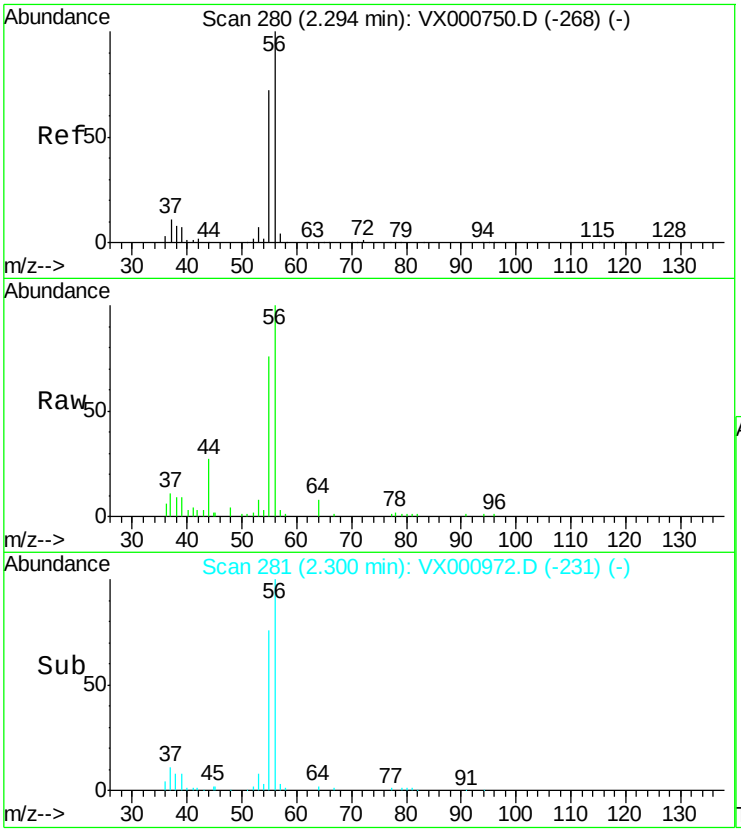


#12
1,1-Dichloroethene
Concen: 18.00 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 96 Resp: 42480

Ion	Ratio	Lower	Upper
96	100		
61	167.4	120.5	180.7
98	69.4	50.9	76.3



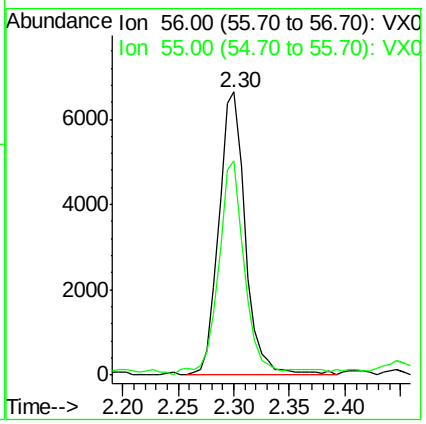


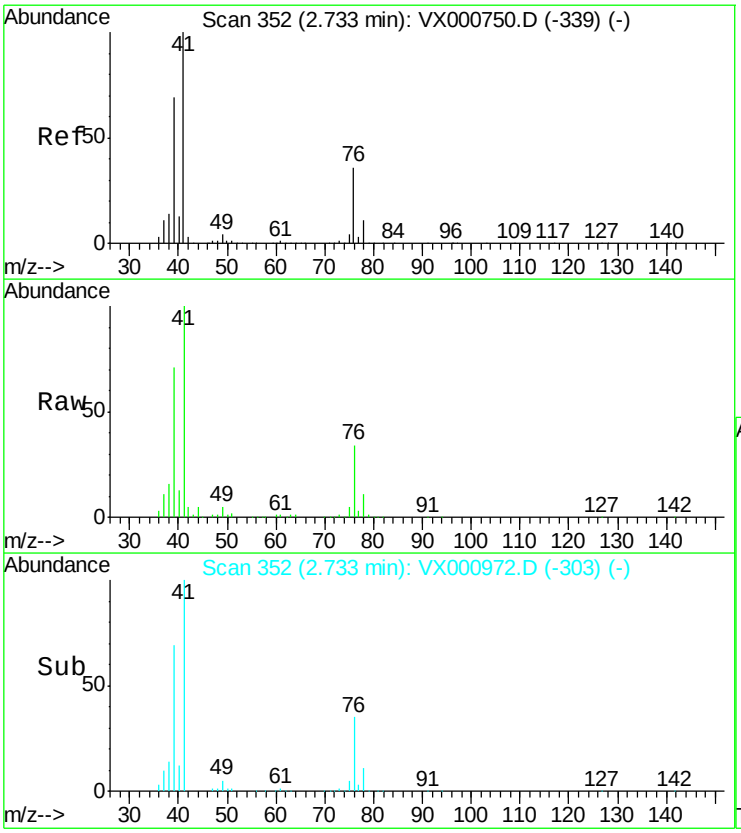
#13
Acrolein
Concen: 39.21 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 56 Resp: 10961

Ion	Ratio	Lower	Upper
56	100		
55	73.8	58.7	88.1

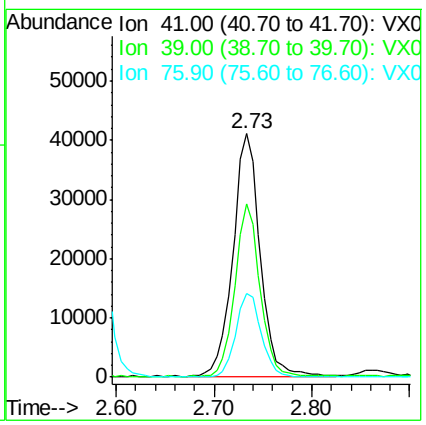


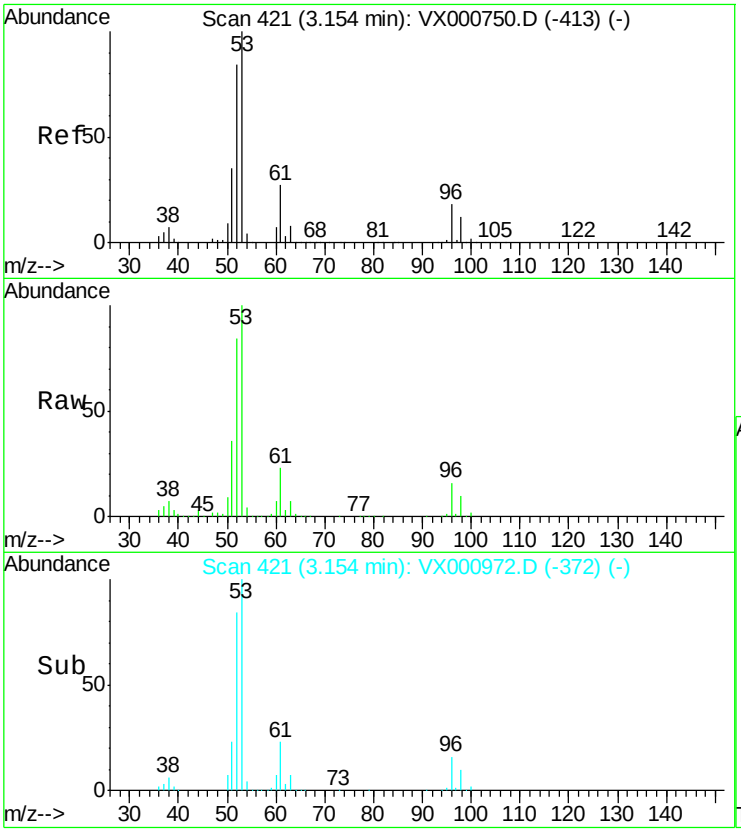


#14
Allyl chloride
Concen: 18.08 ug/l
RT: 2.73 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 41 Resp: 78897

Ion	Ratio	Lower	Upper
41	100		
39	65.2	51.5	77.3
76	32.3	26.5	39.7



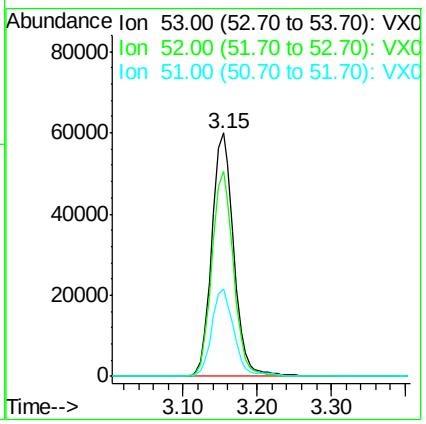


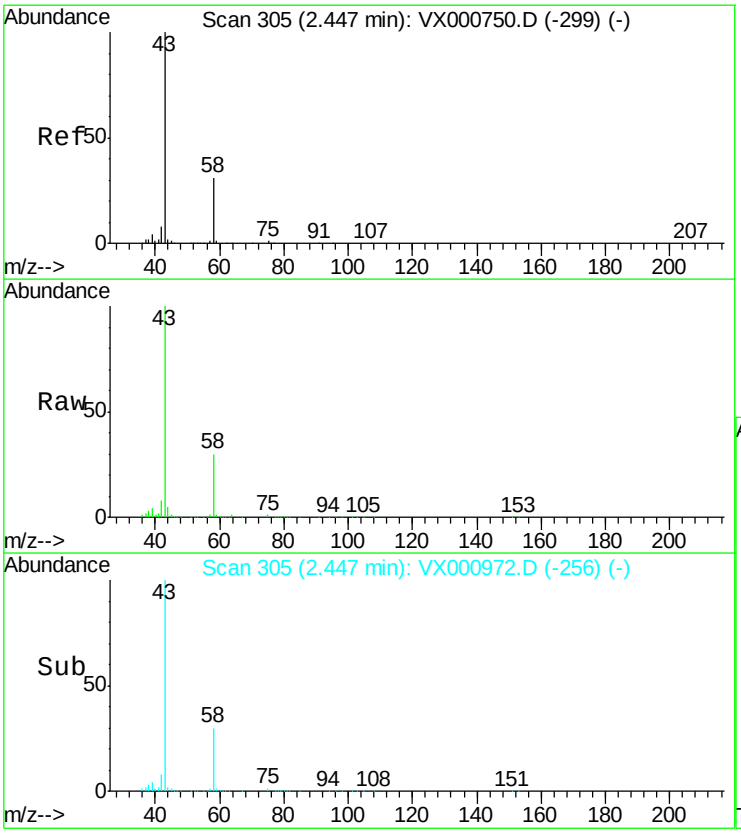
#15
Acrylonitrile
Concen: 98.54 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 53 Resp: 120938

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.5	99.7
51	37.1	28.8	43.2

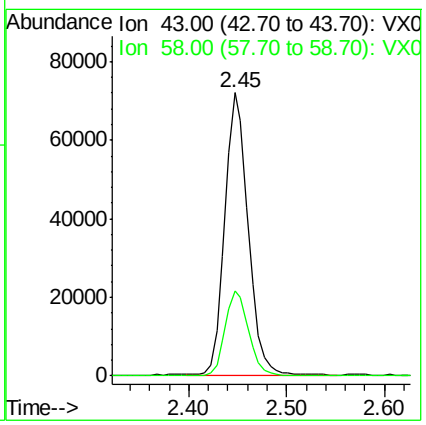


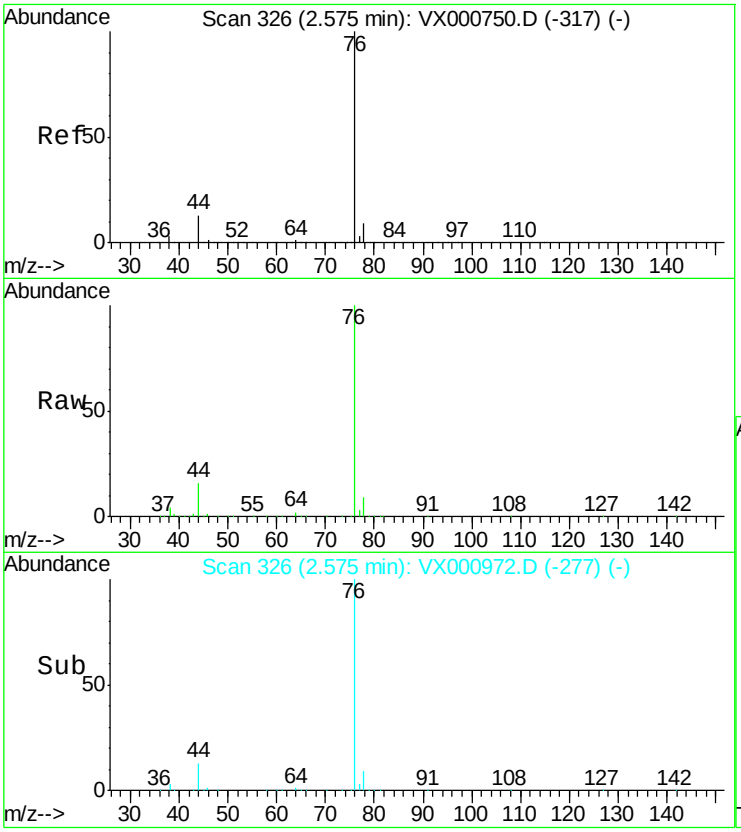


#16
Acetone
Concen: 105.69 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 43 Resp: 118176

Ion	Ratio	Lower	Upper
43	100		
58	29.9	24.6	37.0



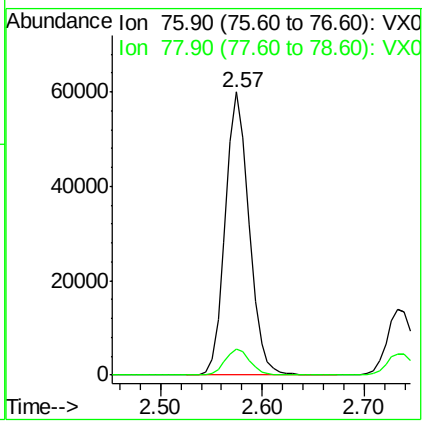


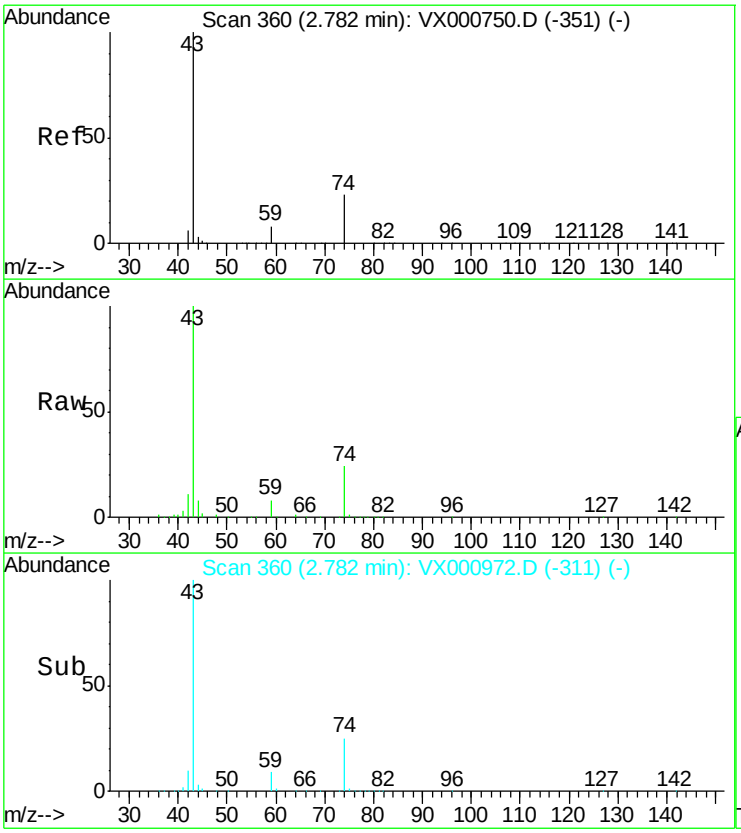
#17
Carbon Disulfide
Concen: 13.50 ug/l
RT: 2.57 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 76 Resp: 96457

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

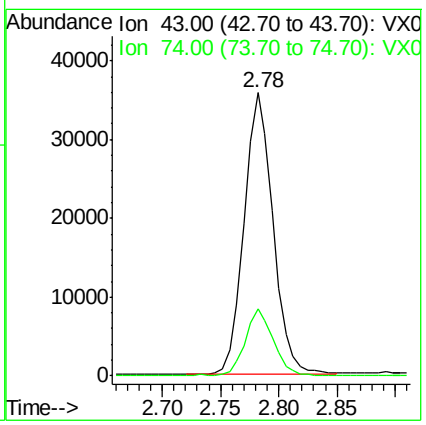


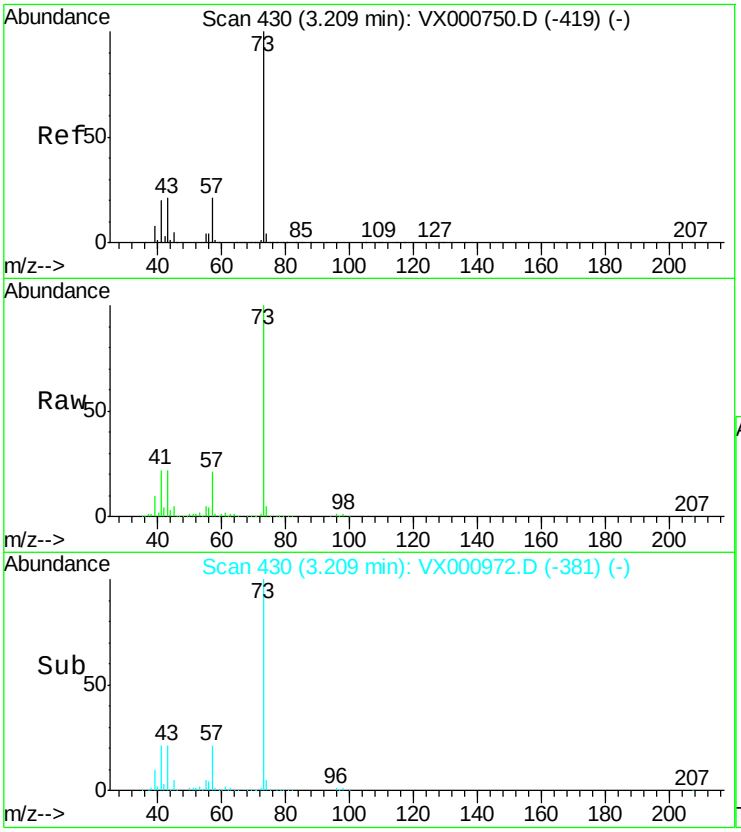


#18
Methyl Acetate
Concen: 21.58 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 43 Resp: 62434

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.1	28.7



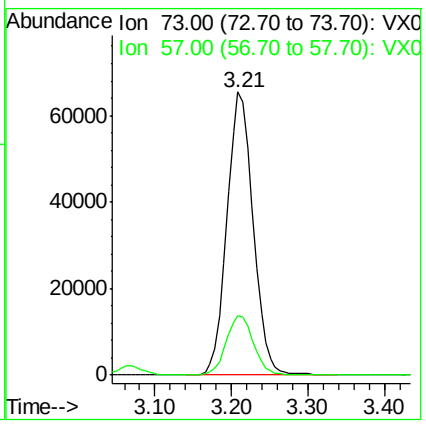


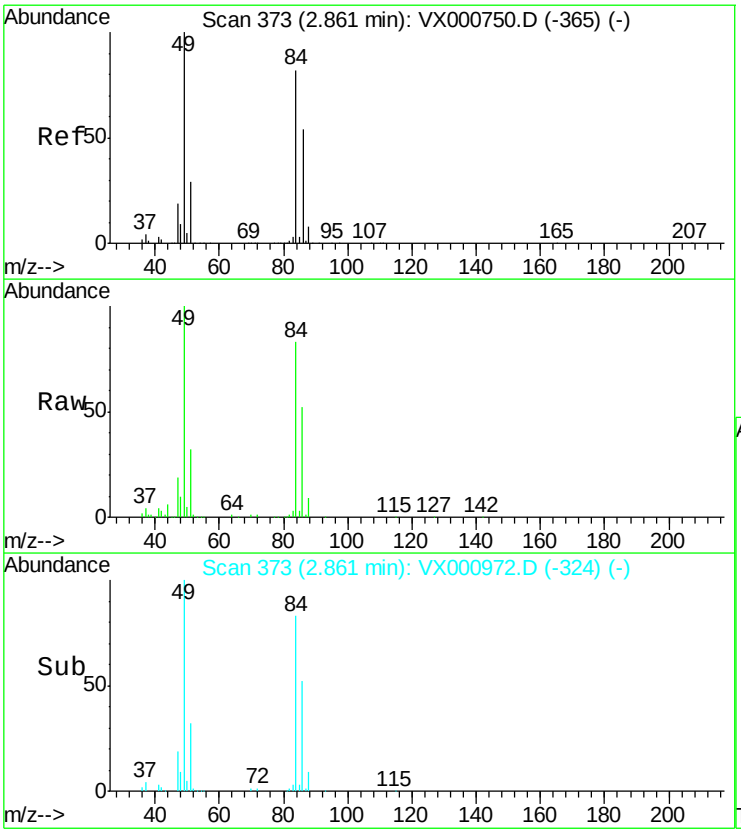
#19
Methyl tert-butyl Ether
Concen: 19.73 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 73 Resp: 155126

Ion	Ratio	Lower	Upper
73	100		
57	21.1	16.9	25.3

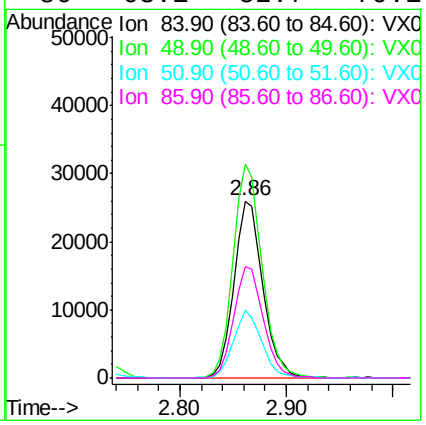


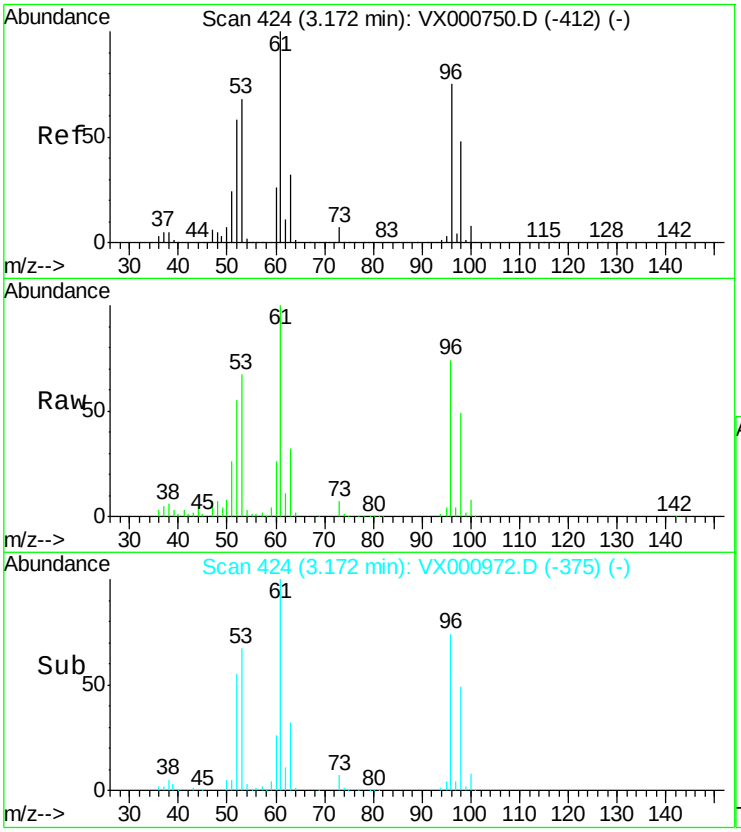


#20
Methylene Chloride
Concen: 19.08 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 84 Resp: 49618

Ion	Ratio	Lower	Upper
84	100		
49	120.7	98.1	147.1
51	38.3	28.9	43.3
86	63.1	52.7	79.1



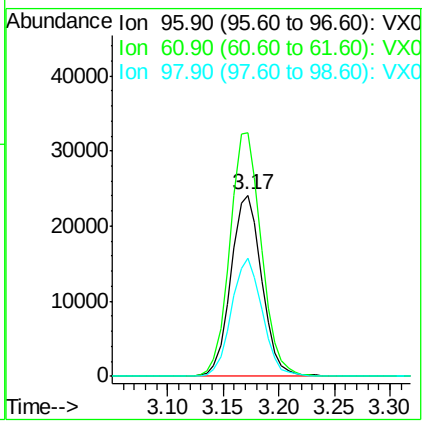


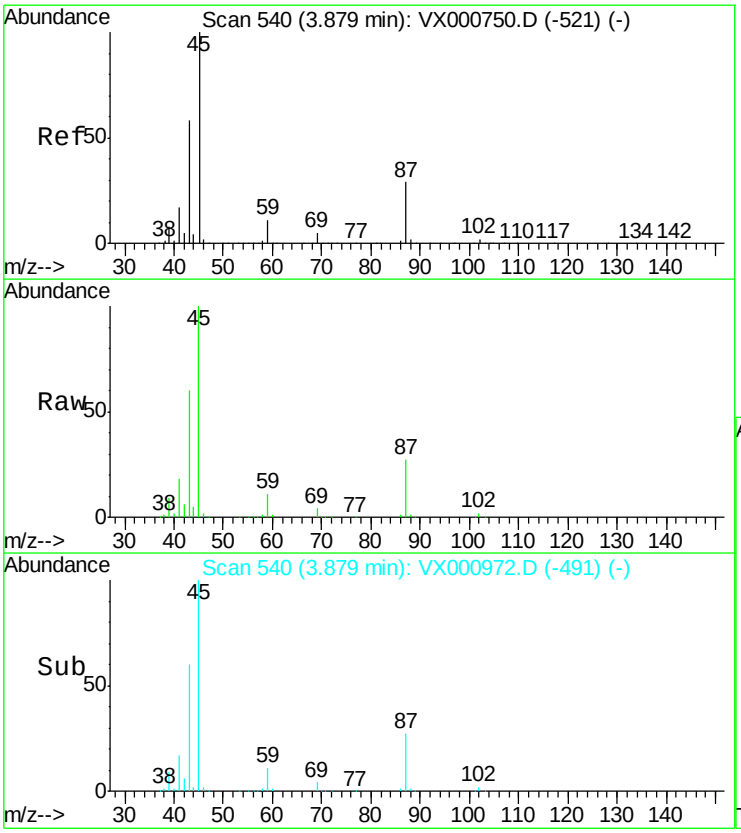
#21
trans-1,2-Dichloroethene
Concen: 17.88 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 96 Resp: 46527

Ion	Ratio	Lower	Upper
96	100		
61	134.6	106.2	159.2
98	65.4	51.2	76.8

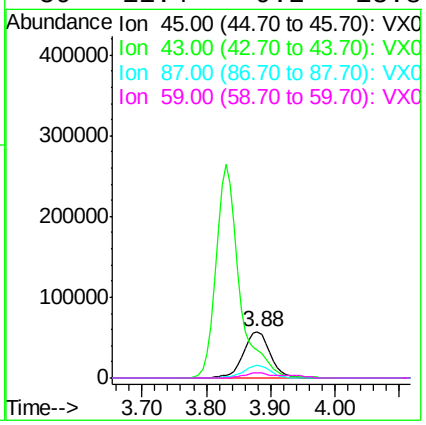


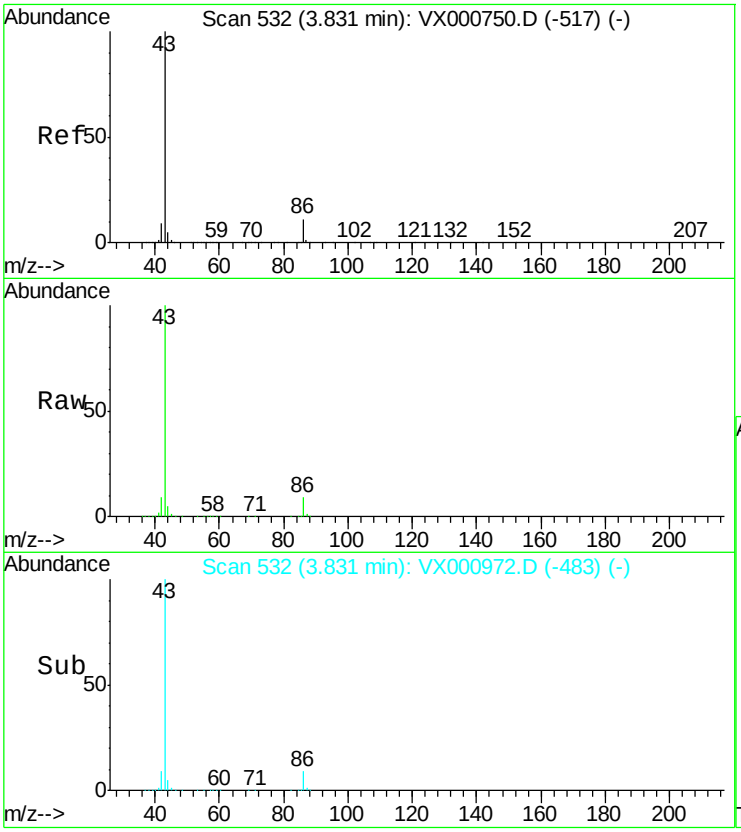


#22
Diisopropyl ether
Concen: 20.37 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 45 Resp: 163369

Ion	Ratio	Lower	Upper
45	100		
43	59.6	46.6	69.8
87	27.4	22.9	34.3
59	11.4	9.2	13.8



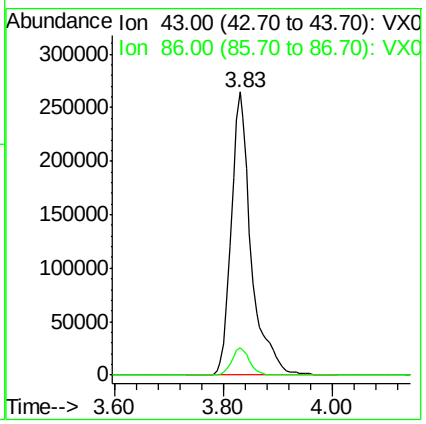


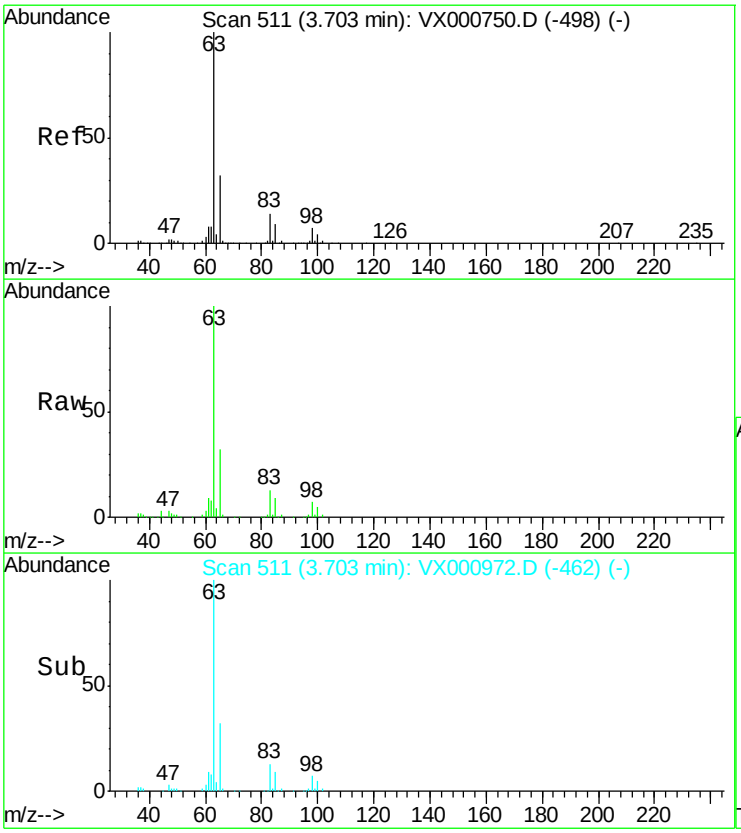
#23
Vinyl Acetate
Concen: 96.35 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 43 Resp: 678434

Ion	Ratio	Lower	Upper
43	100		
86	9.5	8.6	12.8

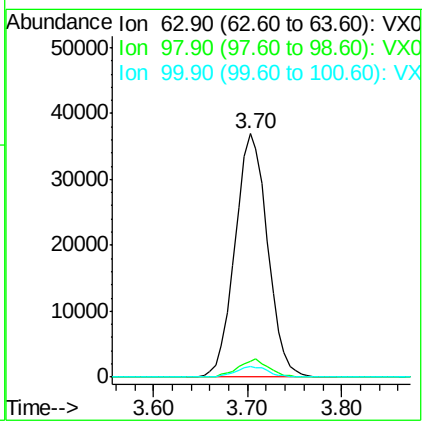


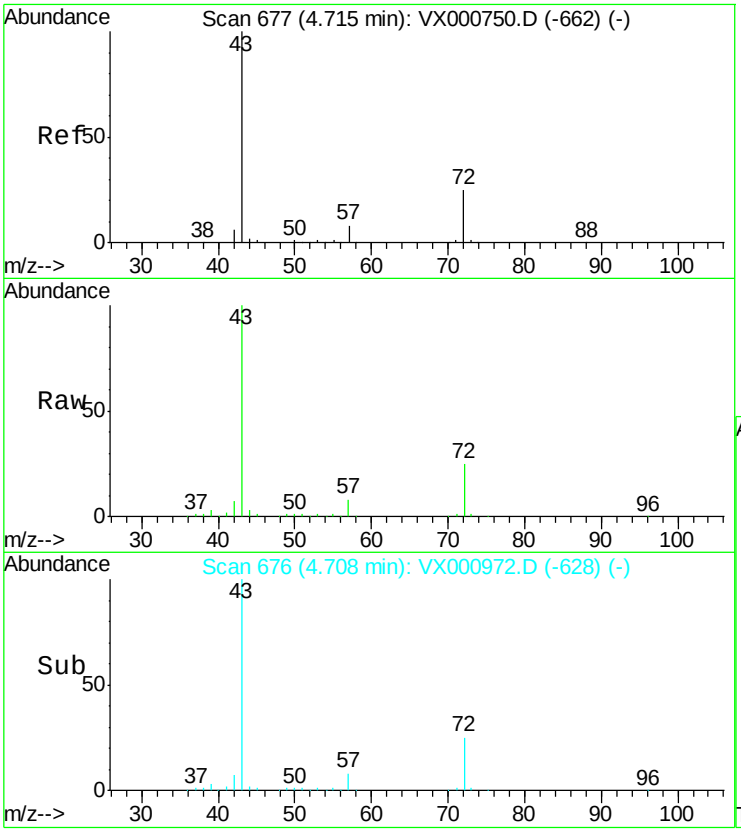


#24
1,1-Dichloroethane
Concen: 19.74 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 63 Resp: 88852

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.9
100	4.6	2.1	6.3



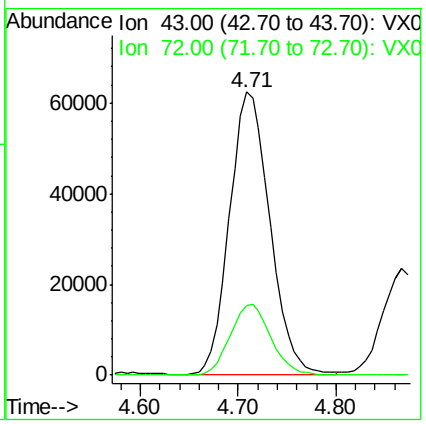


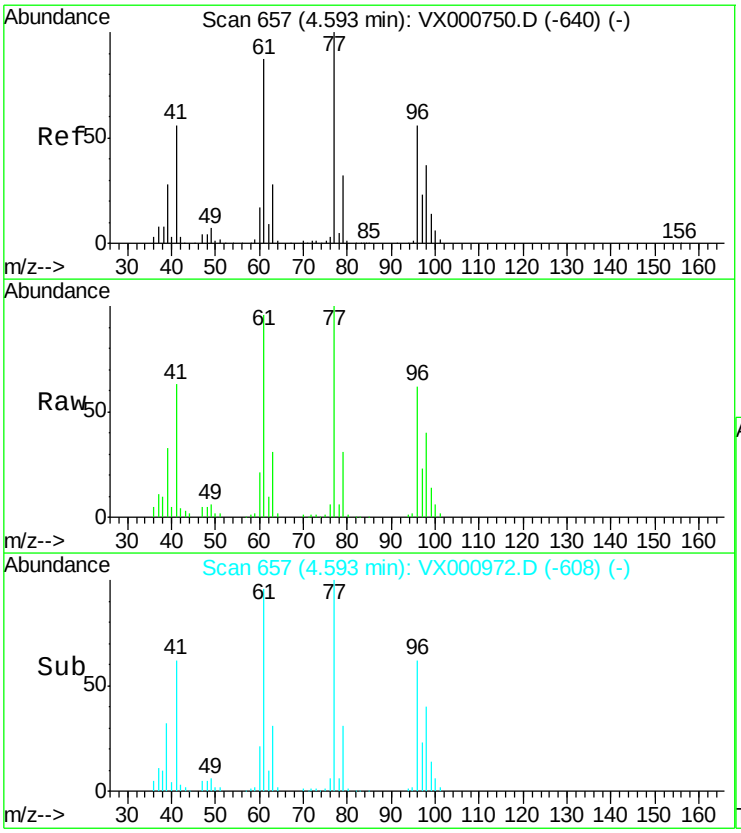
#25
2-Butanone
Concen: 96.78 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 43 Resp: 178699

Ion	Ratio	Lower	Upper
43	100		
72	24.7	20.3	30.5

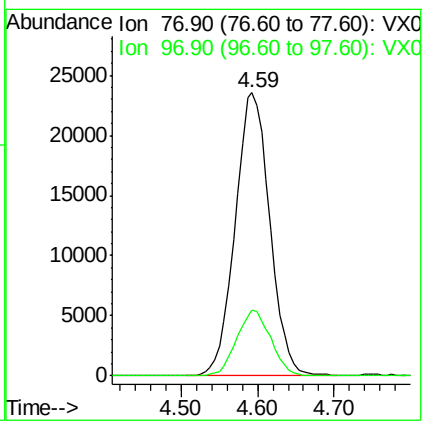


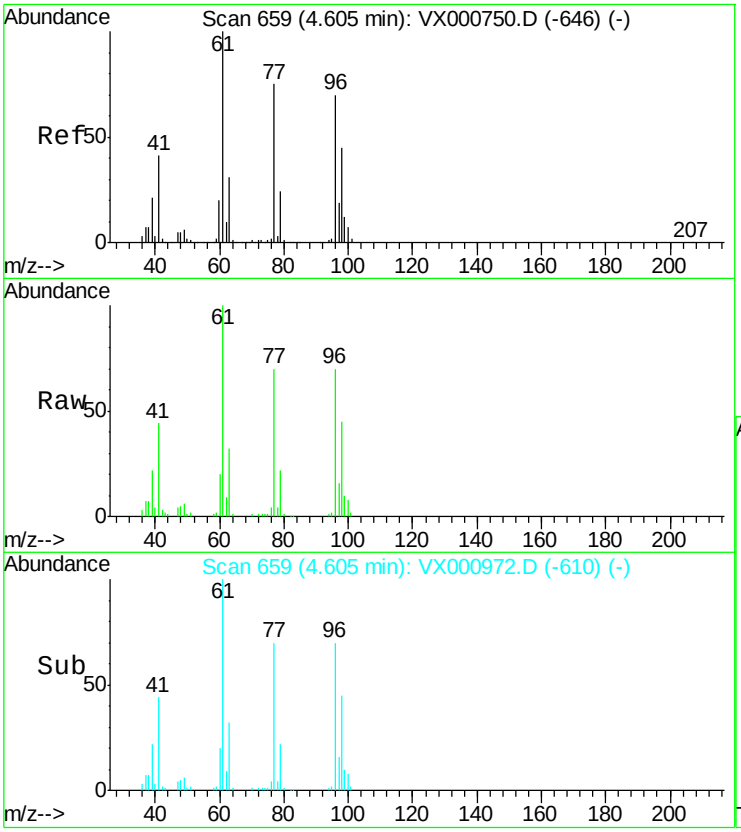


#26
2,2-Dichloropropane
Concen: 16.55 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 77 Resp: 73931

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.5	34.4



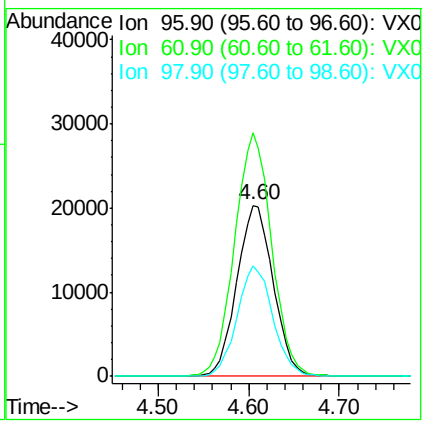


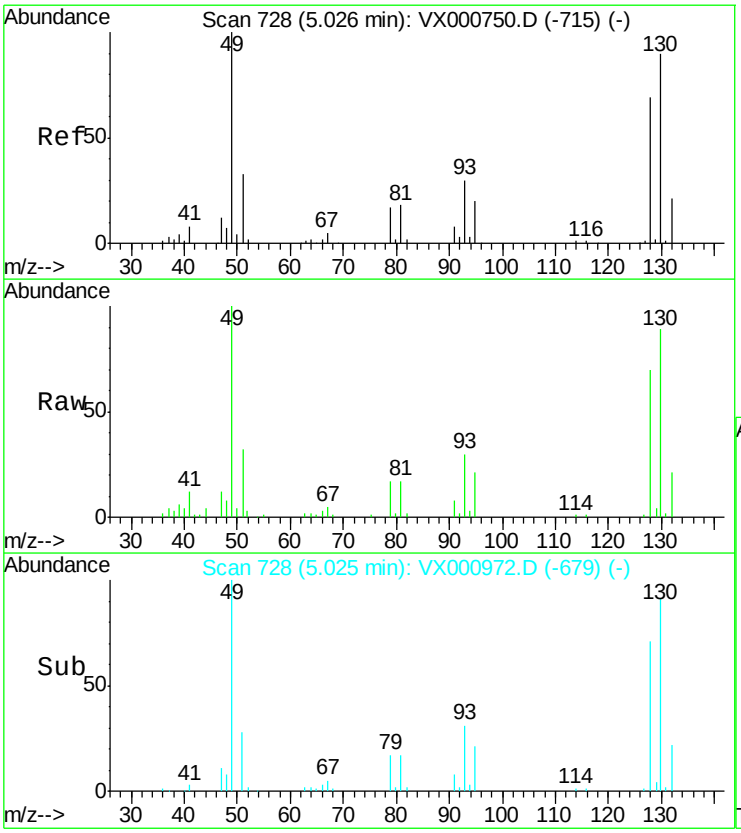
#27
cis-1,2-Dichloroethene
Concen: 19.02 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 96 Resp: 56174

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	292.4
98	63.9	0.0	130.2

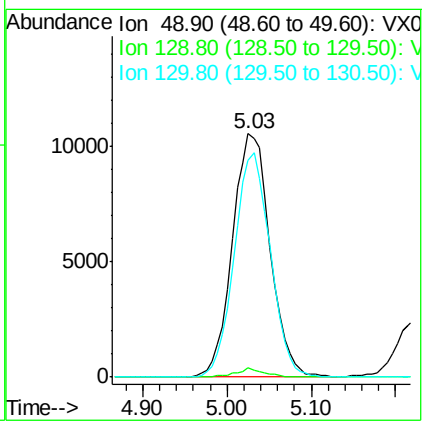


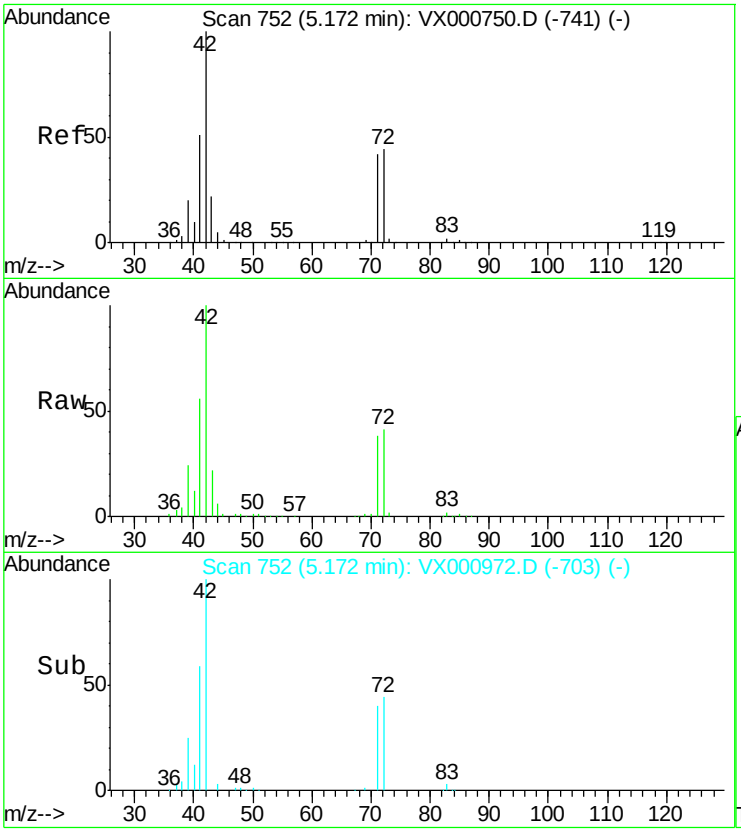


#28
Bromochloromethane
Concen: 17.60 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 49 Resp: 31891

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	88.0	72.6	109.0



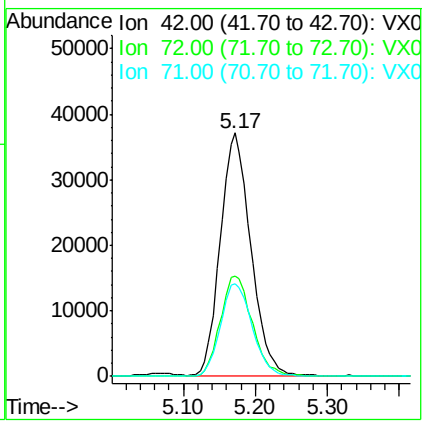


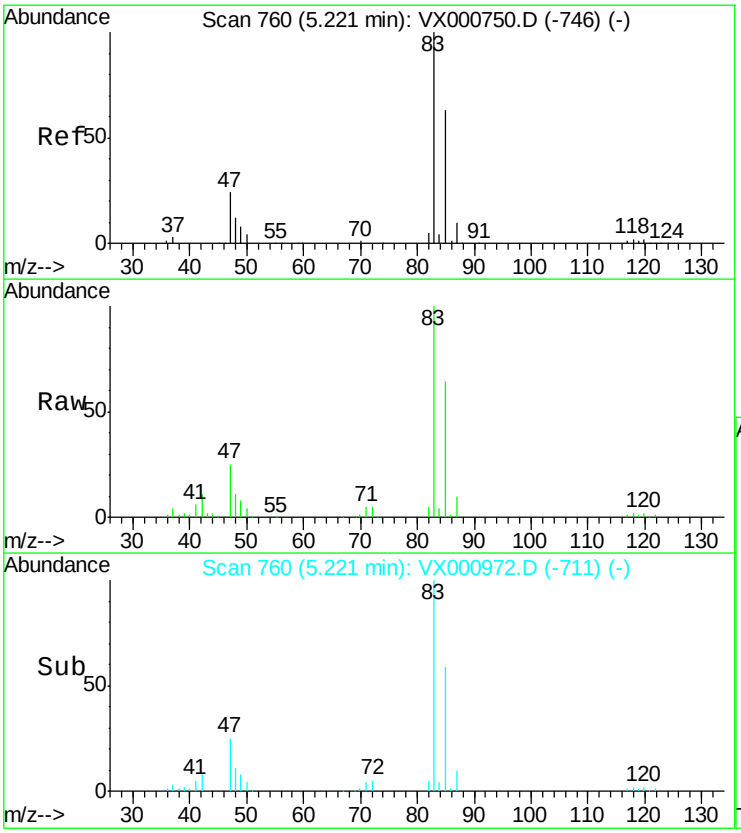
#29
Tetrahydrofuran
Concen: 93.16 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 42 Resp: 109226

Ion	Ratio	Lower	Upper
42	100		
72	43.2	35.1	52.7
71	39.7	32.8	49.2

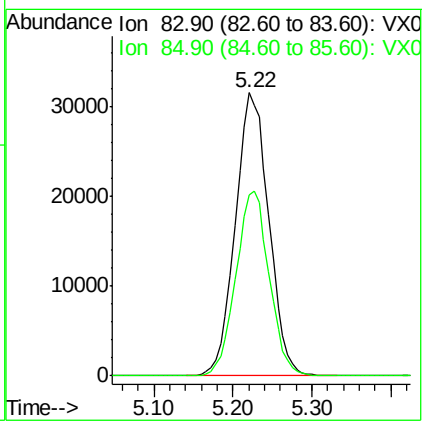


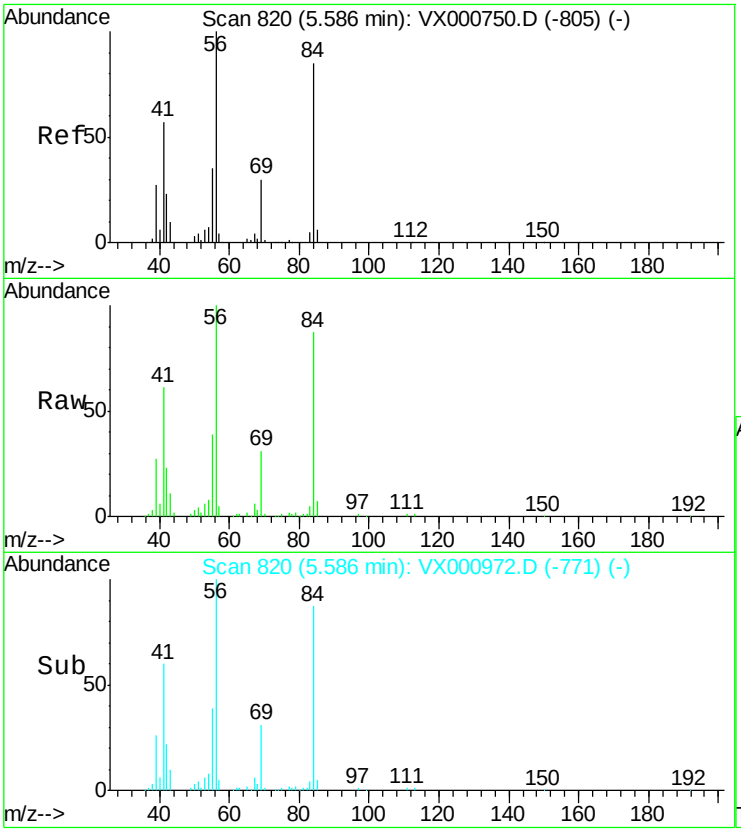


#30
Chloroform
Concen: 19.51 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 83 Resp: 92977

Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.7	76.1



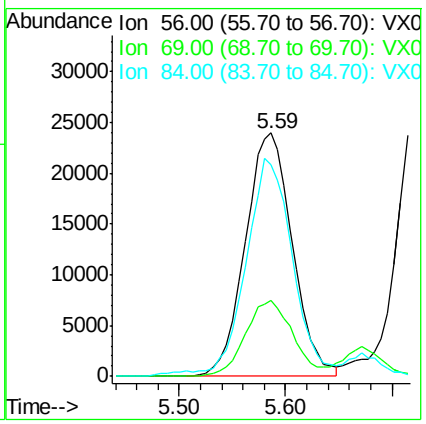


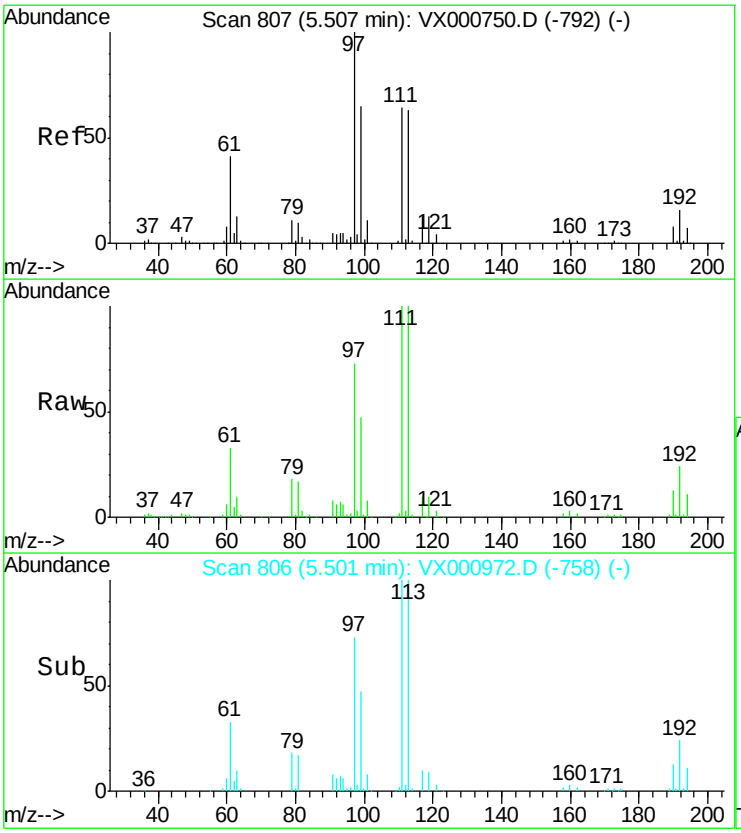
#31
Cyclohexane
Concen: 17.37 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 56 Resp: 74244

Ion	Ratio	Lower	Upper
56	100		
69	31.0	24.2	36.4
84	84.8	67.6	101.4

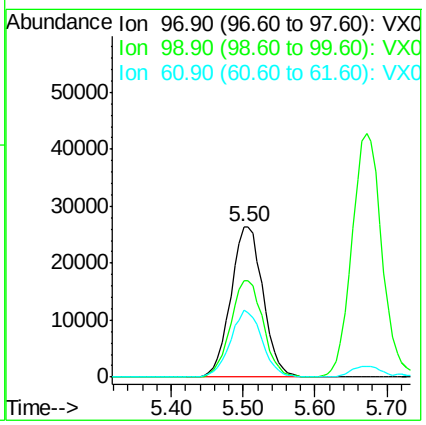


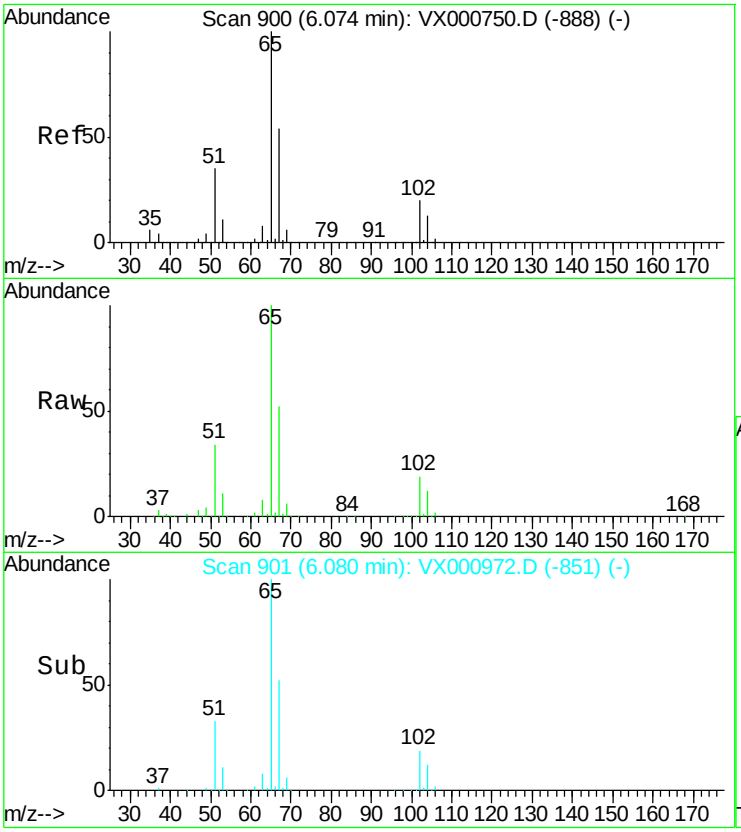


#32
1,1,1-Trichloroethane
Concen: 18.03 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 97 Resp: 81837

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.4	77.0
61	43.8	33.7	50.5



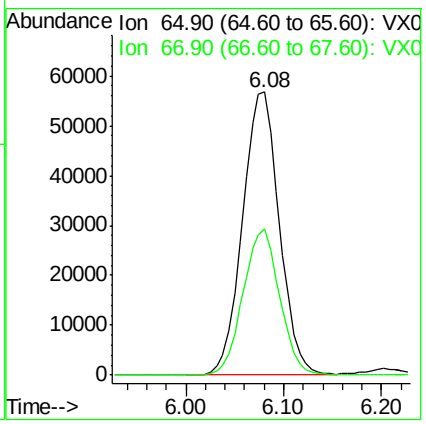


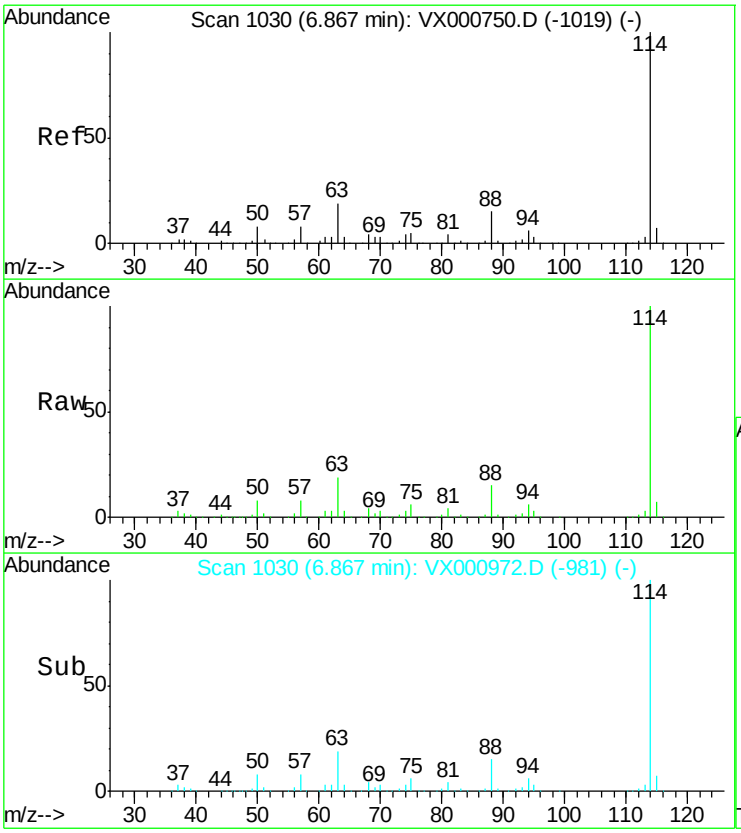
#33
1,2-Dichloroethane-d4
Concen: 45.65 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 65 Resp: 148010

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	103.8

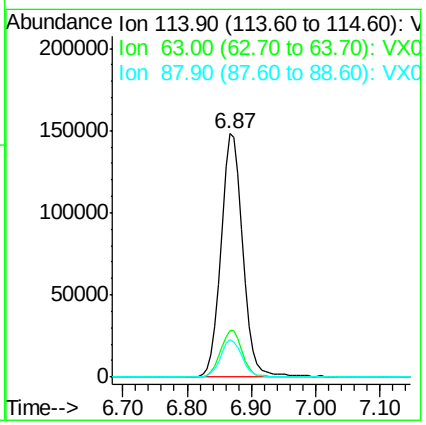


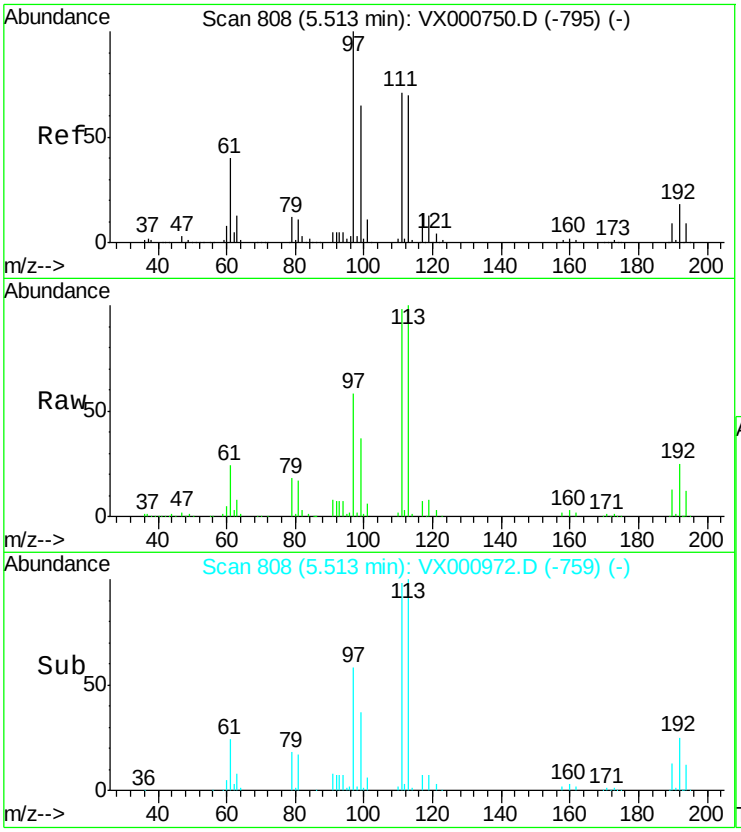


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:114 Resp: 355952

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.4
88	15.2	0.0	31.0



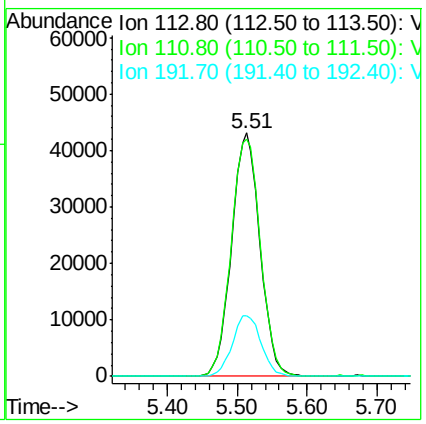


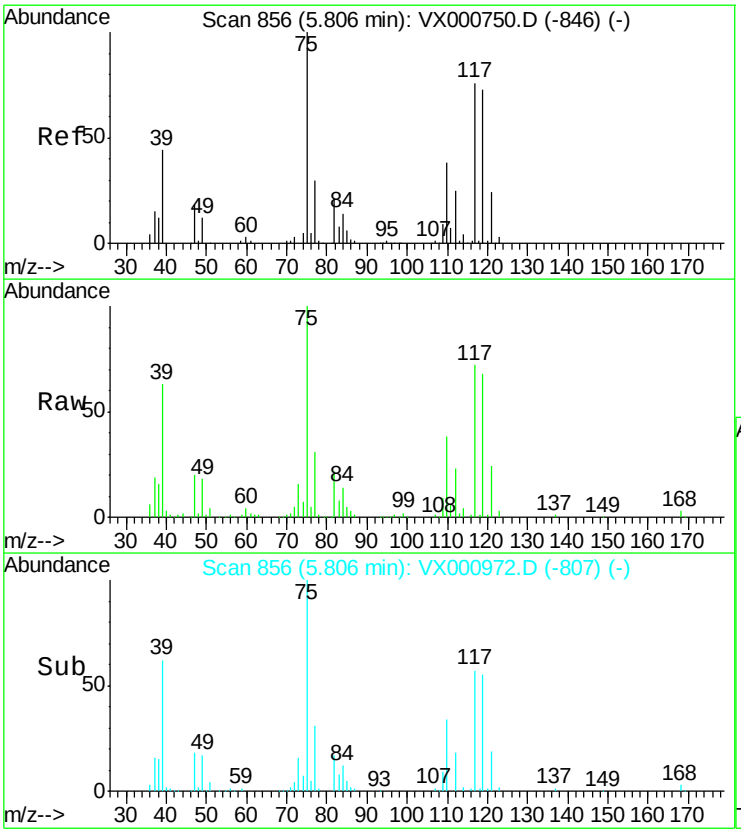
#35
Dibromofluoromethane
Concen: 44.21 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:113 Resp: 121248

Ion	Ratio	Lower	Upper
113	100		
111	101.0	81.5	122.3
192	25.5	20.4	30.6

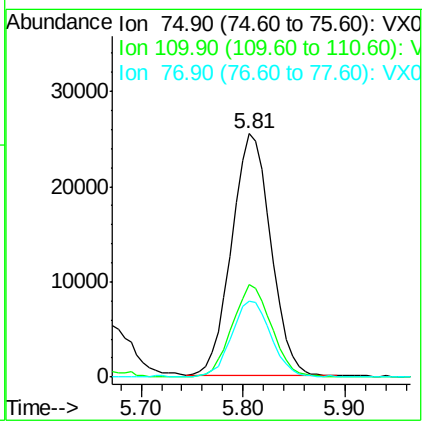


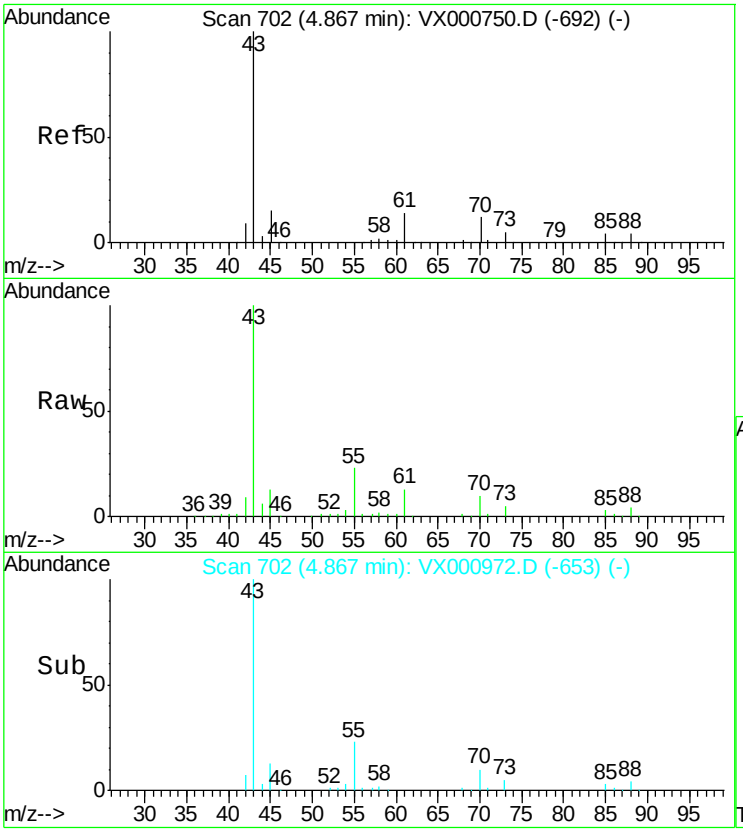


#36
1,1-Dichloropropene
Concen: 17.41 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 75 Resp: 68248

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.2	57.6
77	31.6	25.4	38.2



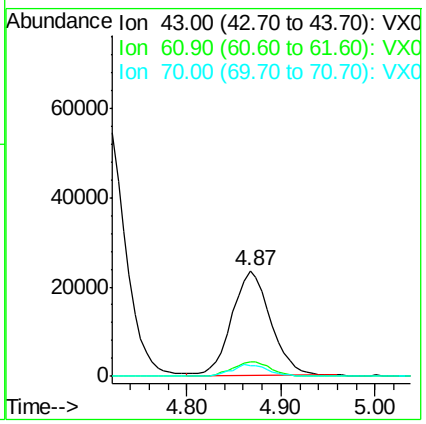


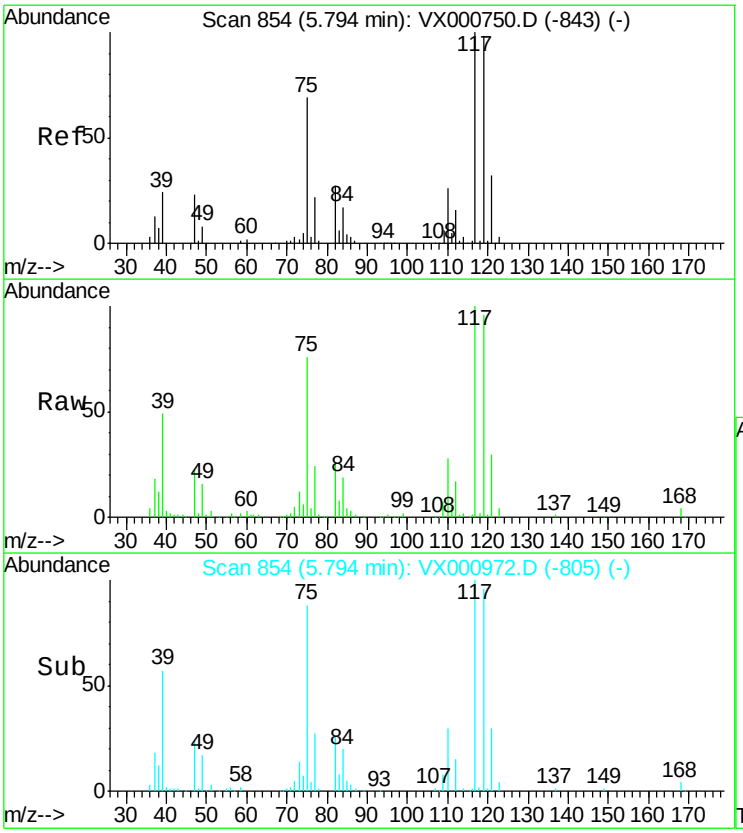
#37
Ethyl Acetate
Concen: 17.52 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 43 Resp: 67063

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.0	16.4
70	10.8	8.7	13.1

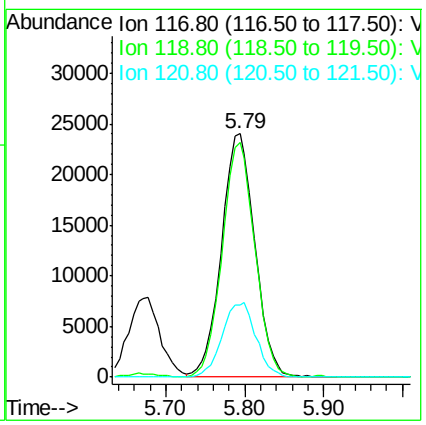


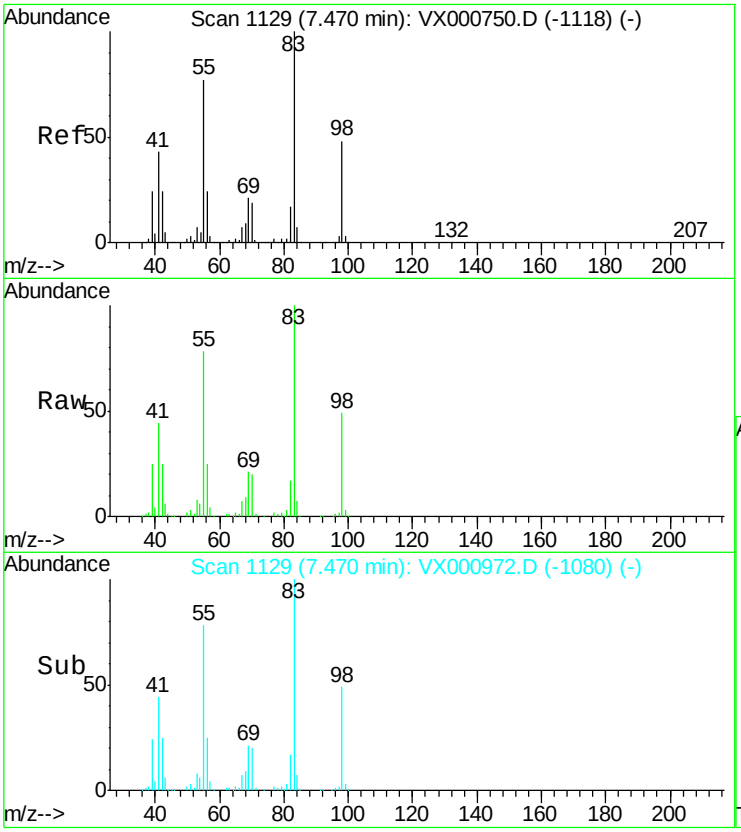


#38
Carbon Tetrachloride
Concen: 16.11 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:117 Resp: 70705

Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.4	117.6
121	29.8	25.4	38.0

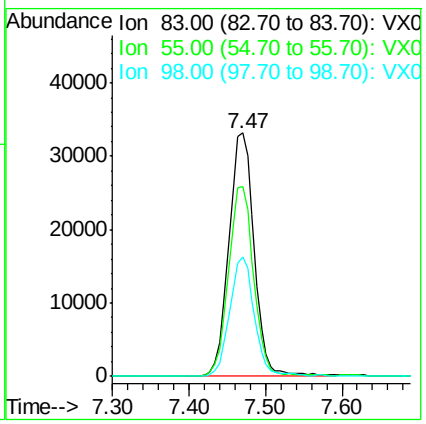




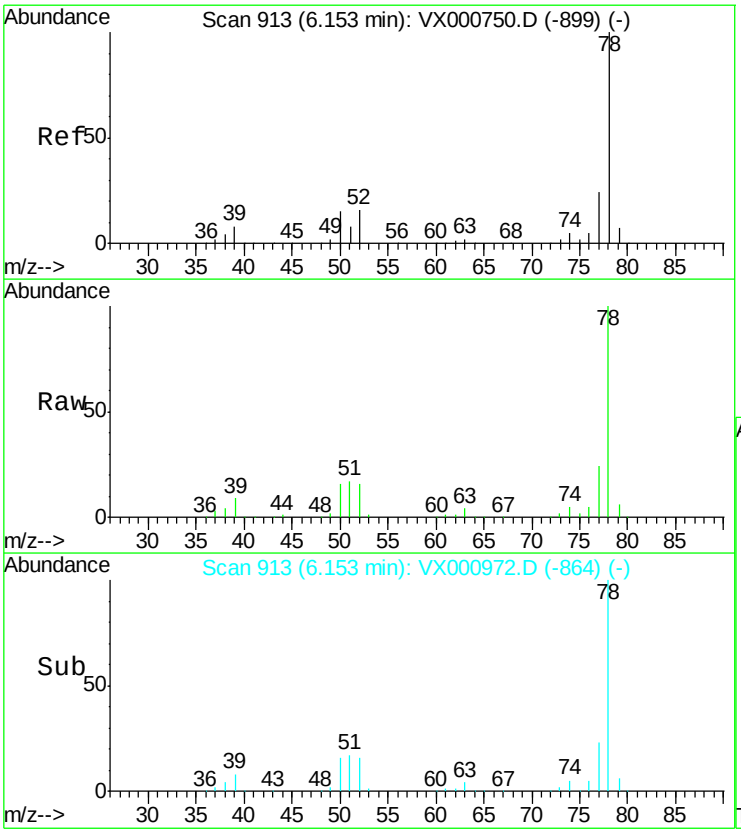
#39
Methylcyclohexane
Concen: 16.17 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 83 Resp: 76112

Ion	Ratio	Lower	Upper
83	100		
55	78.2	61.5	92.3
98	49.2	38.1	57.1



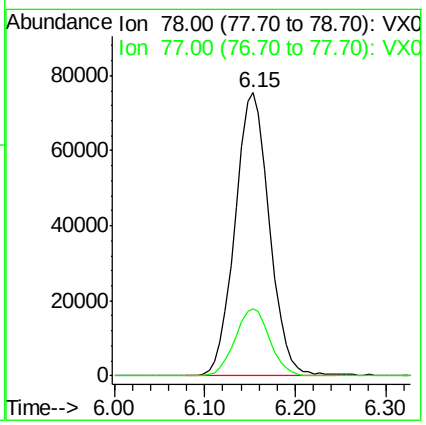
Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

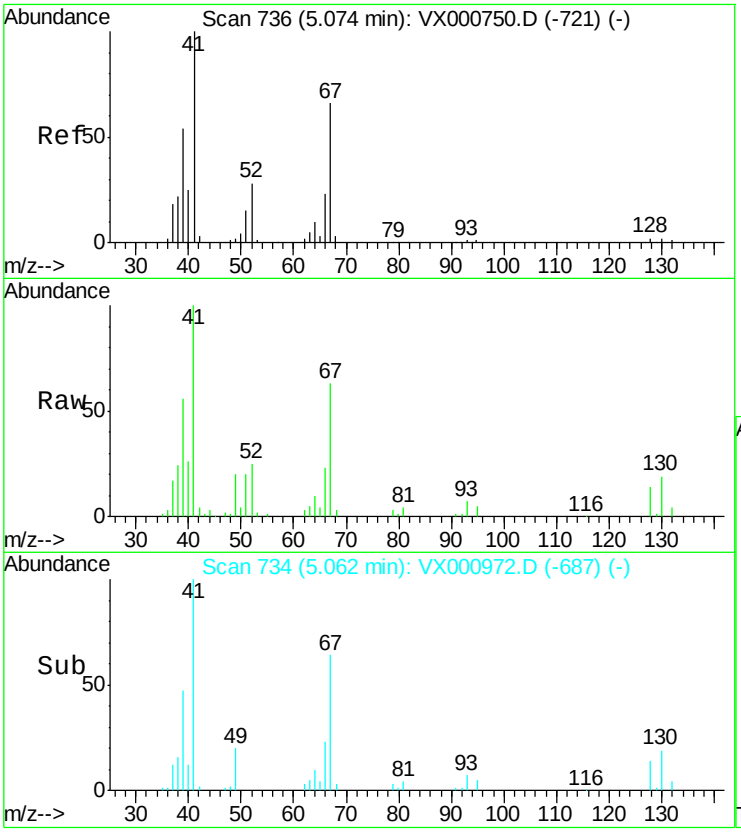


#40
Benzene
Concen: 18.18 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 78 Resp: 198055

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.6



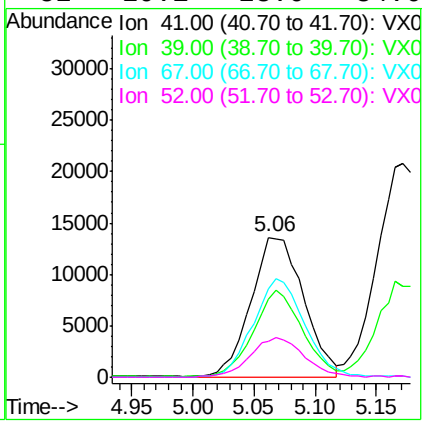


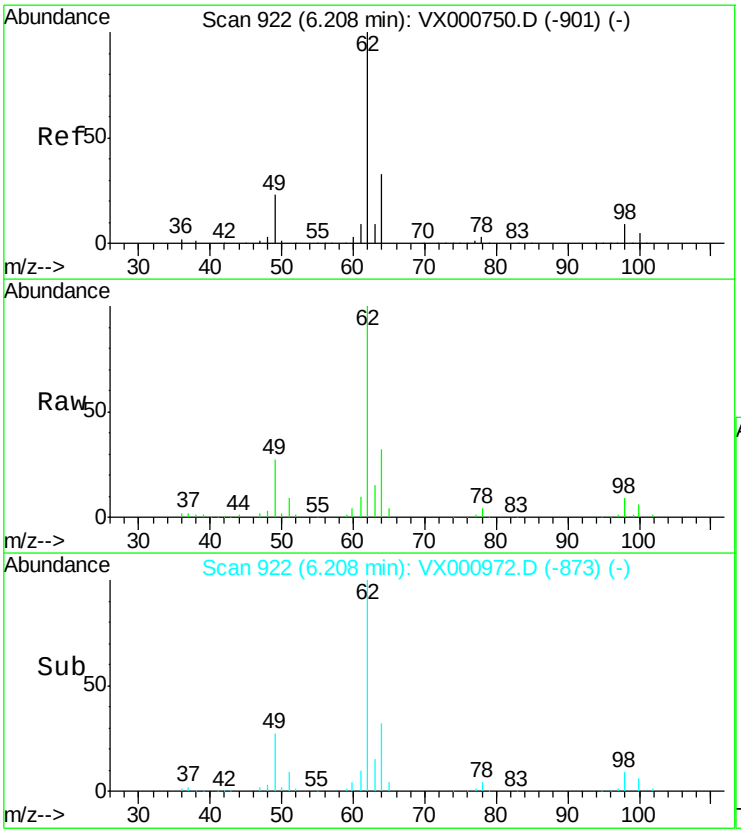
#41
Methacrylonitrile
Concen: 18.41 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 41 Resp: 40696

Ion	Ratio	Lower	Upper
41	100		
39	58.4	44.9	67.3
67	69.6	54.7	82.1
52	29.1	23.0	34.6

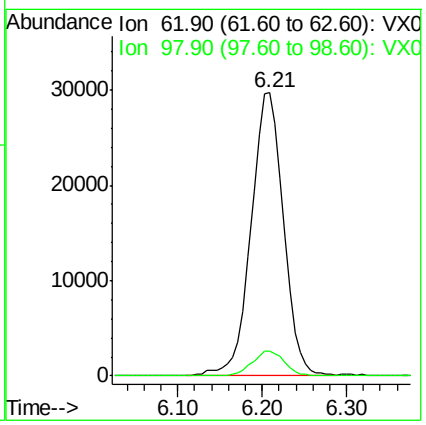


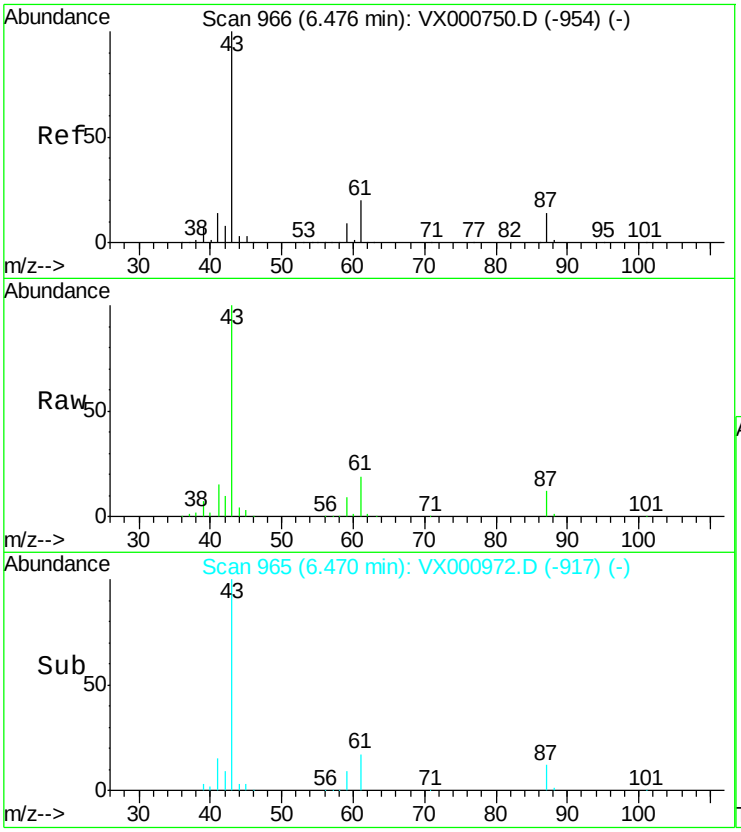


#42
1,2-Dichloroethane
Concen: 19.24 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 62 Resp: 78271

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.6



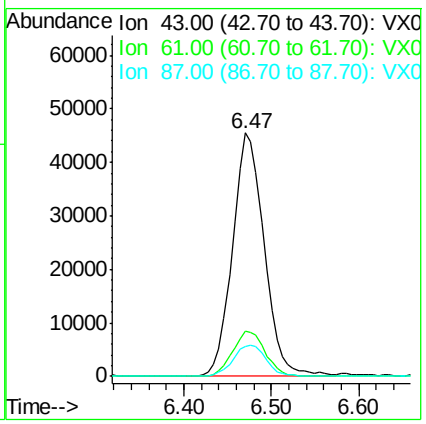


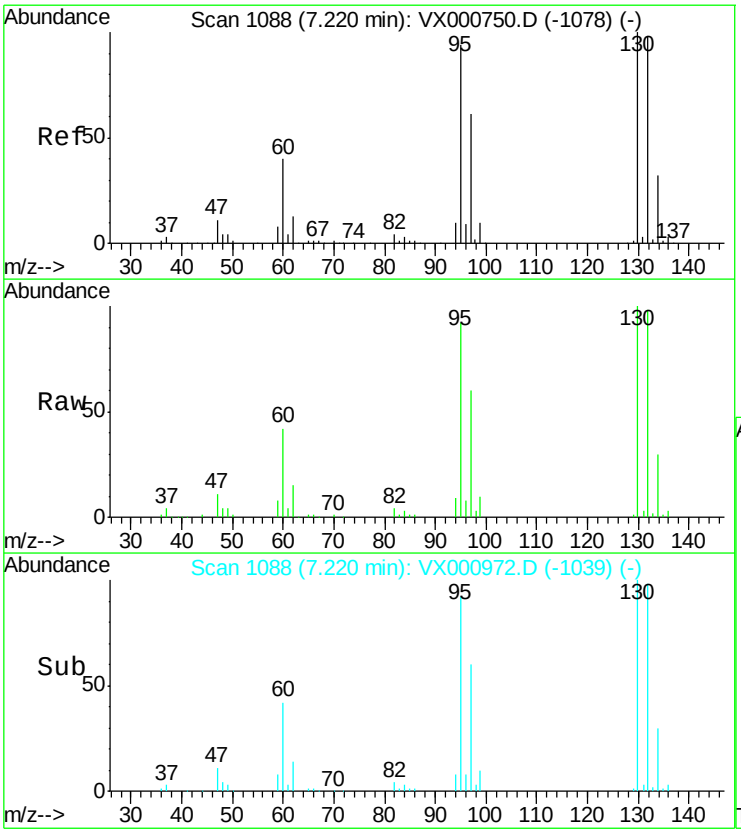
#43
Isopropyl Acetate
Concen: 17.42 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Tgt Ion: 43 Resp: 114276

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.6	23.4
87	13.3	10.7	16.1

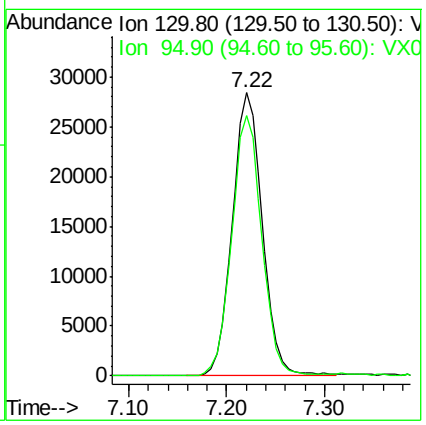


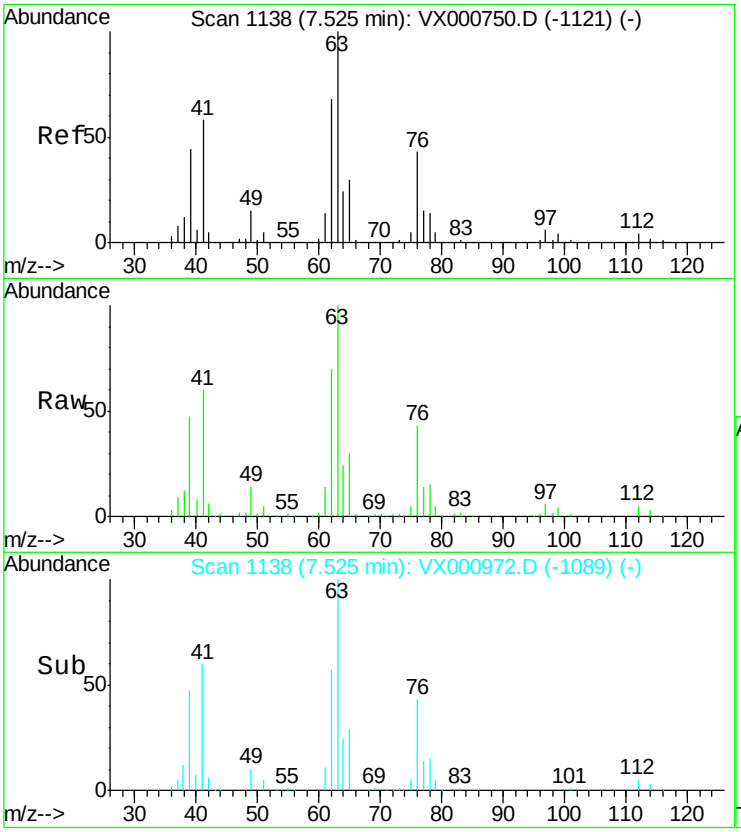


#44
Trichloroethene
Concen: 17.88 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:130 Resp: 60560

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	187.0



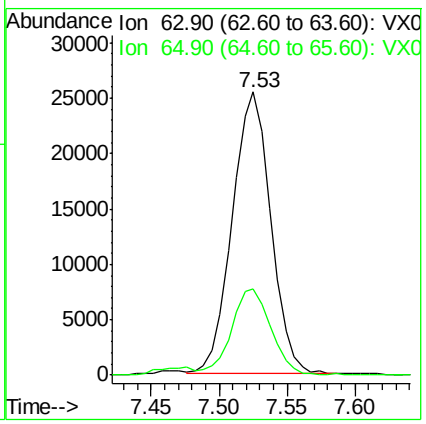


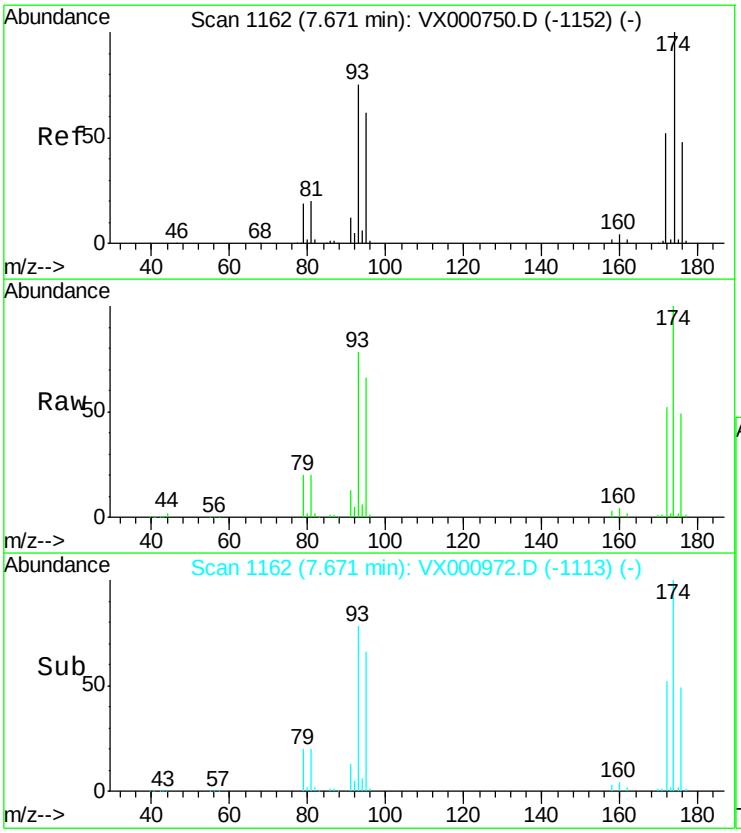
#45
1,2-Dichloropropane
Concen: 18.16 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 63 Resp: 50358

Ion	Ratio	Lower	Upper
63	100		
65	30.1	23.7	35.5

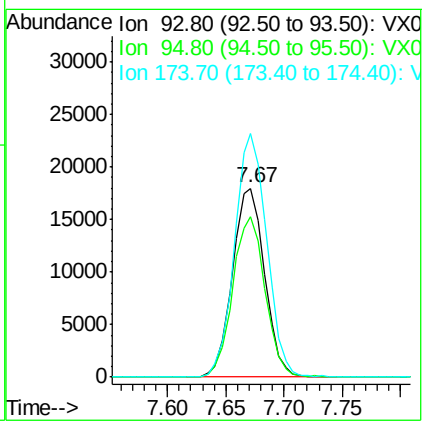


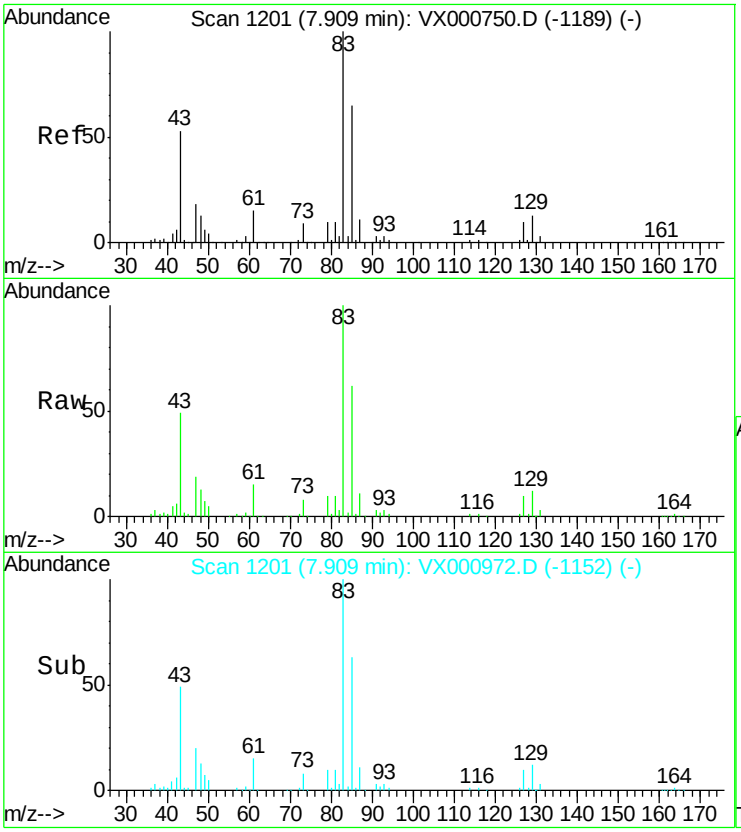


#46
Dibromomethane
Concen: 17.98 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 93 Resp: 34763

Ion	Ratio	Lower	Upper
93	100		
95	85.2	66.6	100.0
174	128.5	104.5	156.7



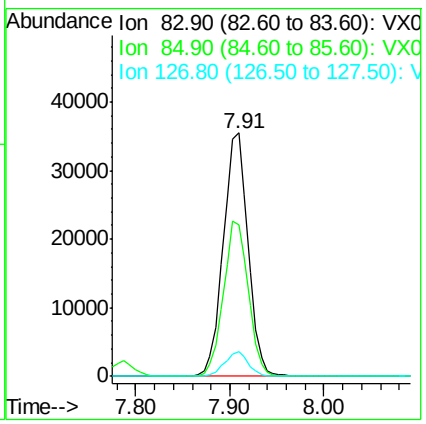


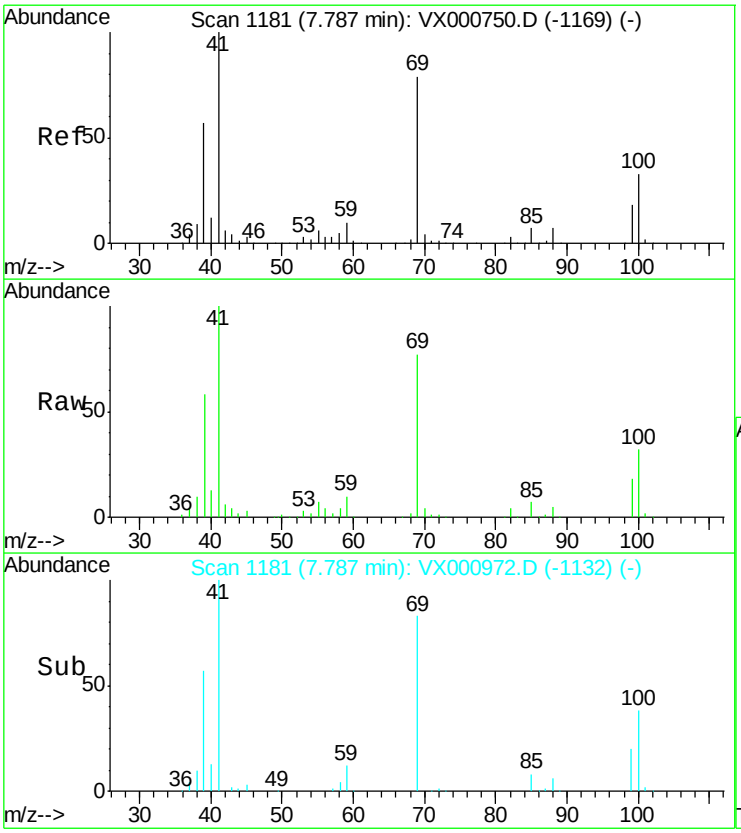
#47
Bromodichloromethane
Concen: 16.58 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 83 Resp: 64712

Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.2	78.4
127	10.2	7.8	11.8

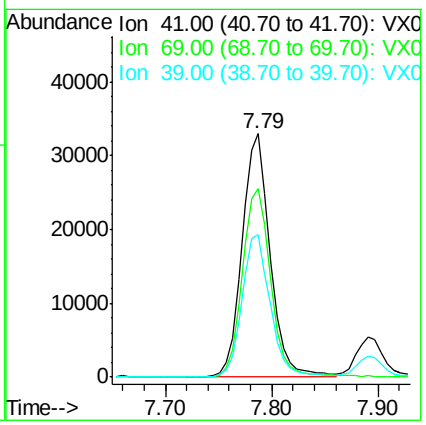


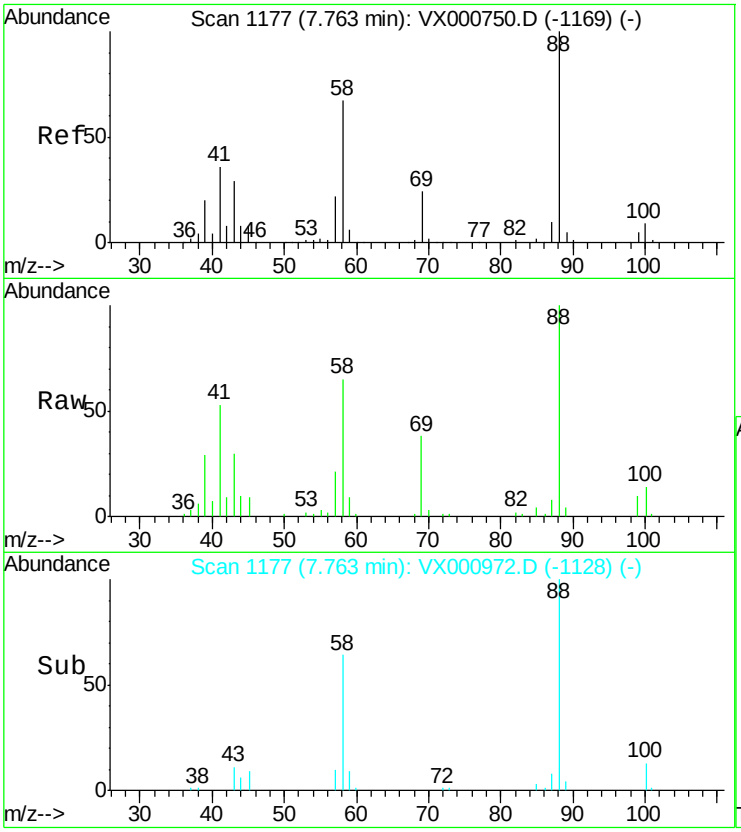


#48
Methyl methacrylate
Concen: 17.81 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 41 Resp: 60582

Ion	Ratio	Lower	Upper
41	100		
69	79.4	63.9	95.9
39	59.3	45.9	68.9



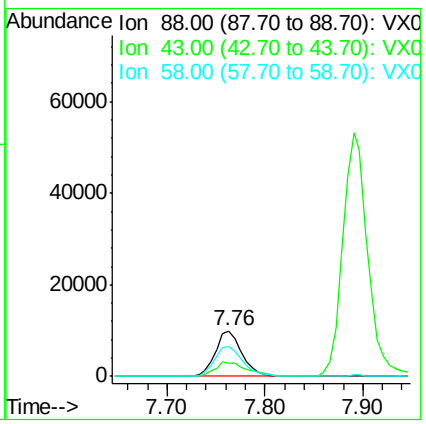


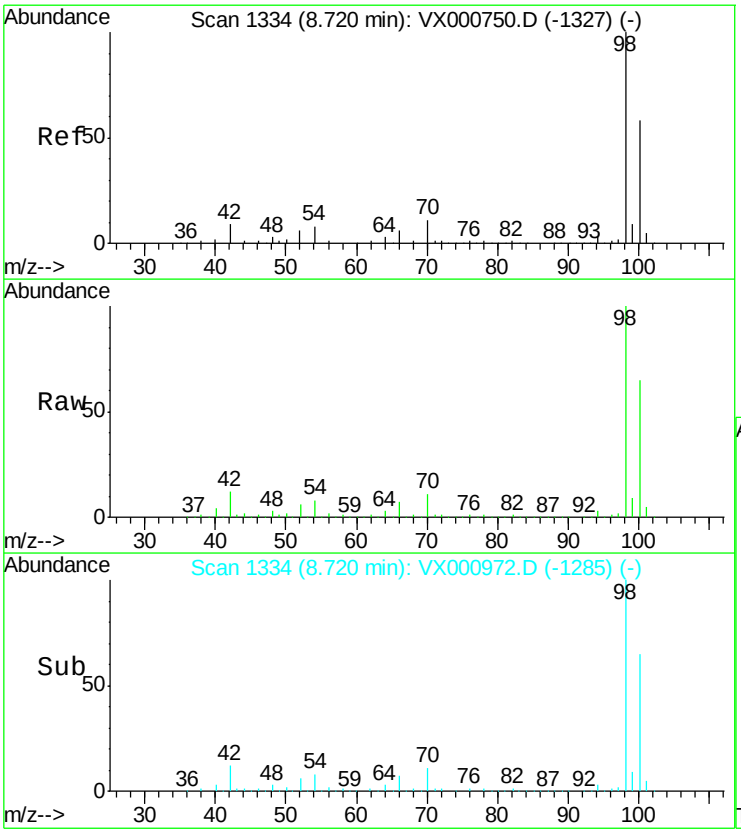
#49
1,4-Dioxane
Concen: 274.38 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 88 Resp: 18753

Ion	Ratio	Lower	Upper
88	100		
43	37.0	25.8	38.8
58	69.6	54.4	81.6

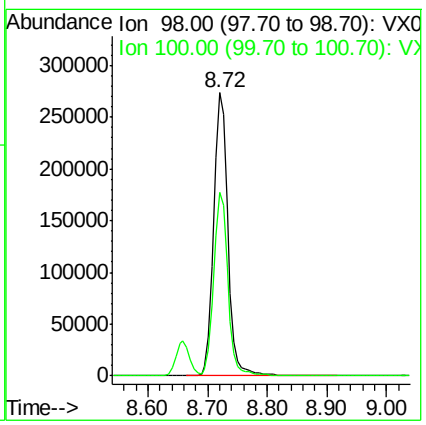


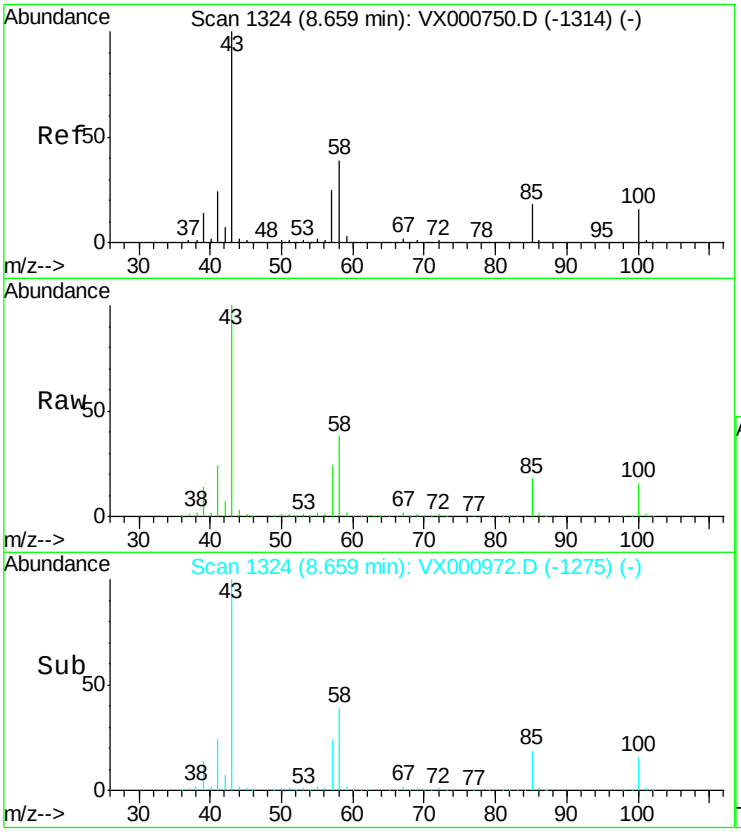


#50
Toluene-d8
Concen: 43.62 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 98 Resp: 445442

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.6	79.0



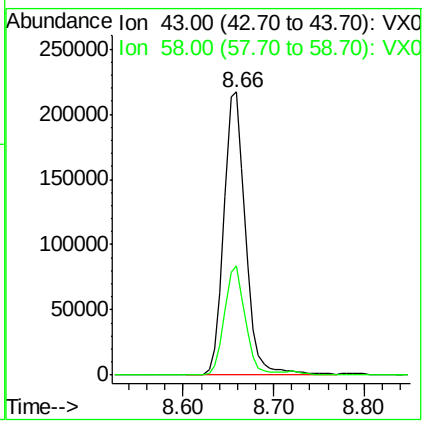


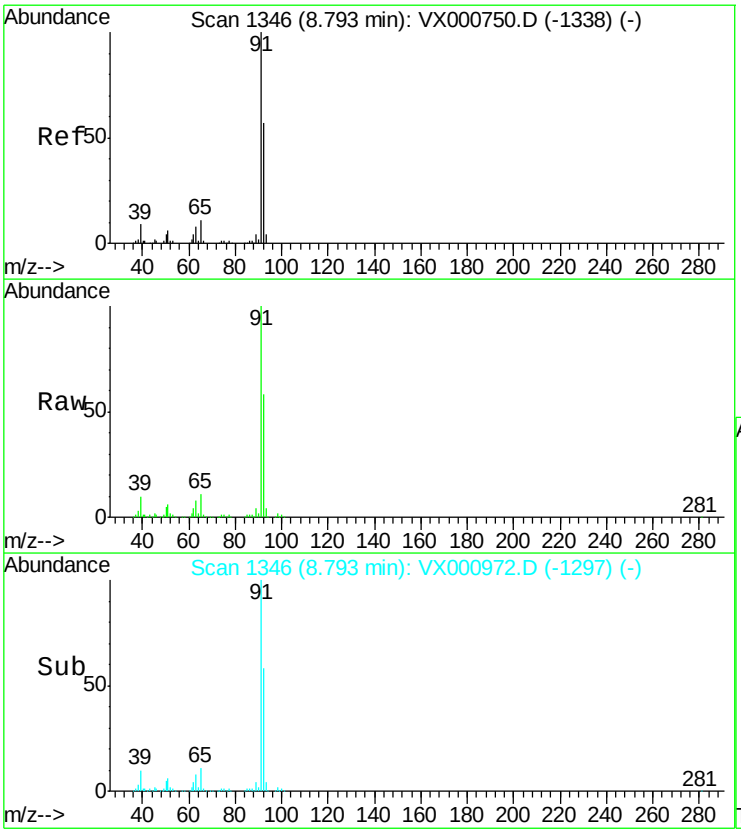
#51
4-Methyl-2-Pentanone
Concen: 93.53 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 43 Resp: 360462

Ion	Ratio	Lower	Upper
43	100		
58	36.9	30.3	45.5

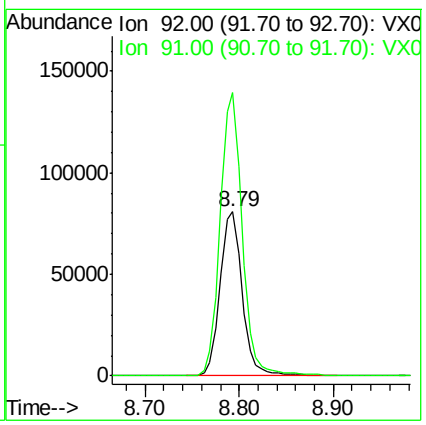


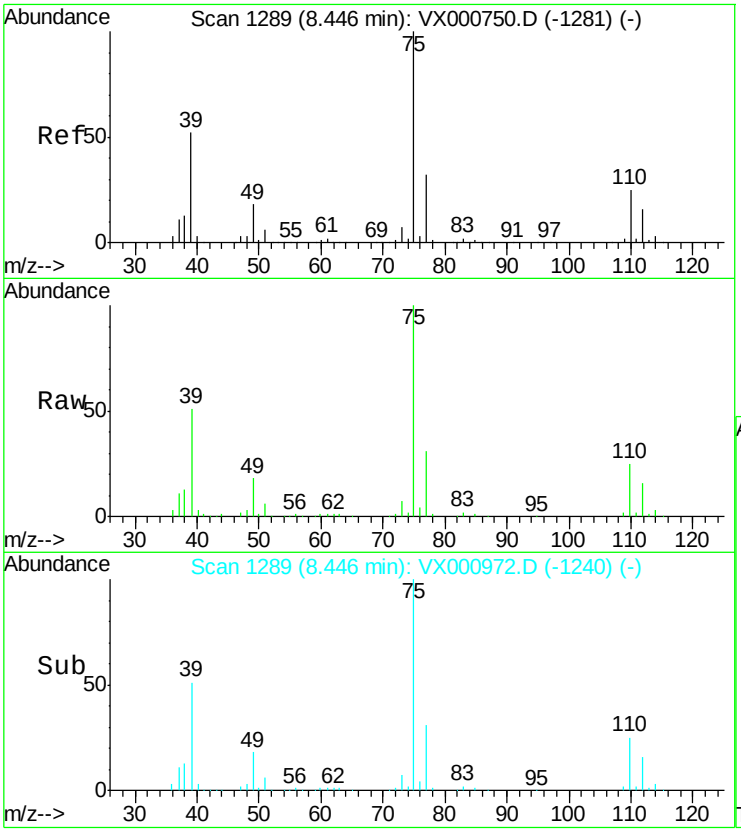


#52
Toluene
Concen: 18.30 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 92 Resp: 132219

Ion	Ratio	Lower	Upper
92	100		
91	171.7	139.0	208.4



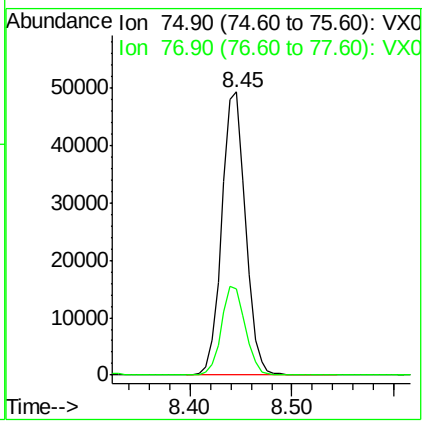


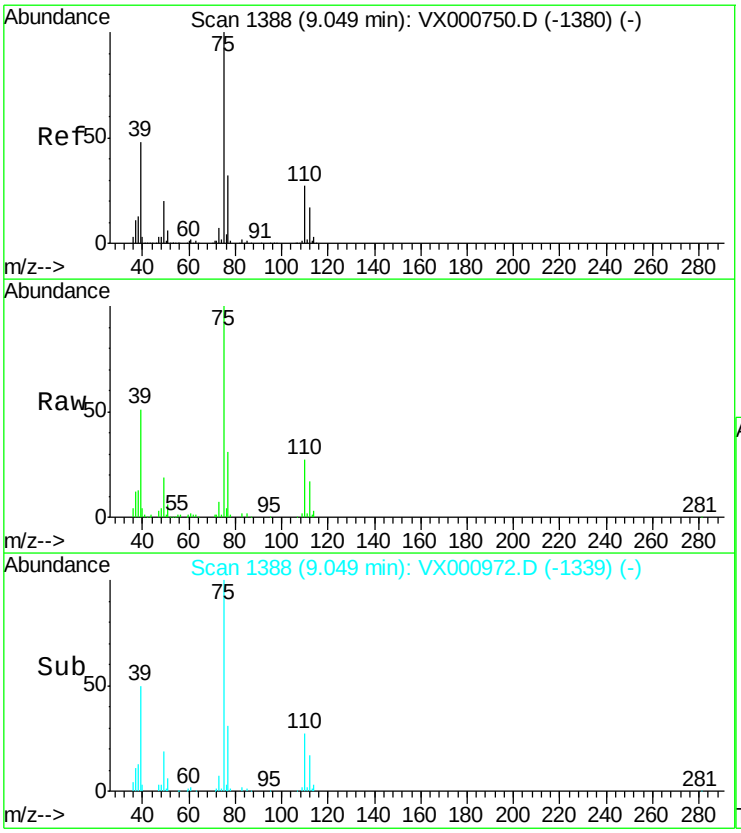
#53
t-1,3-Dichloropropene
Concen: 16.97 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 75 Resp: 79446

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.4	38.2

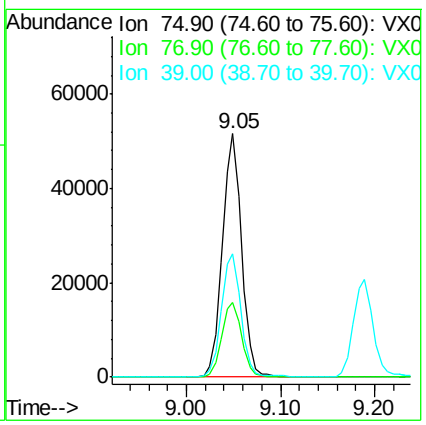


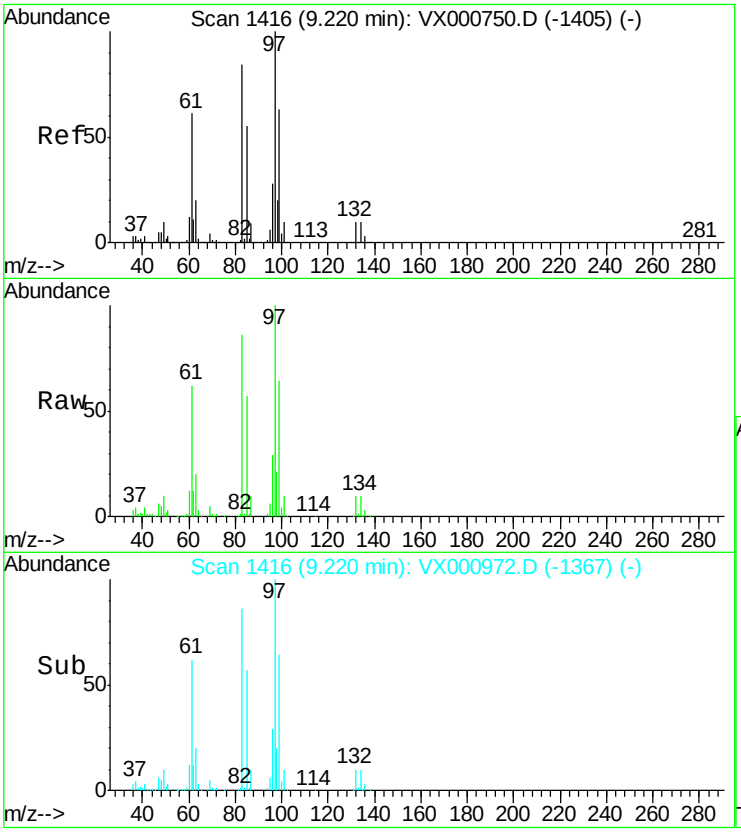


#54
cis-1,3-Dichloropropene
Concen: 15.95 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 75 Resp: 72694

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.4	38.2
39	50.4	38.6	58.0



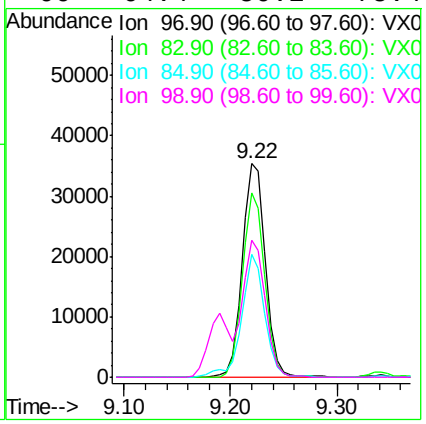


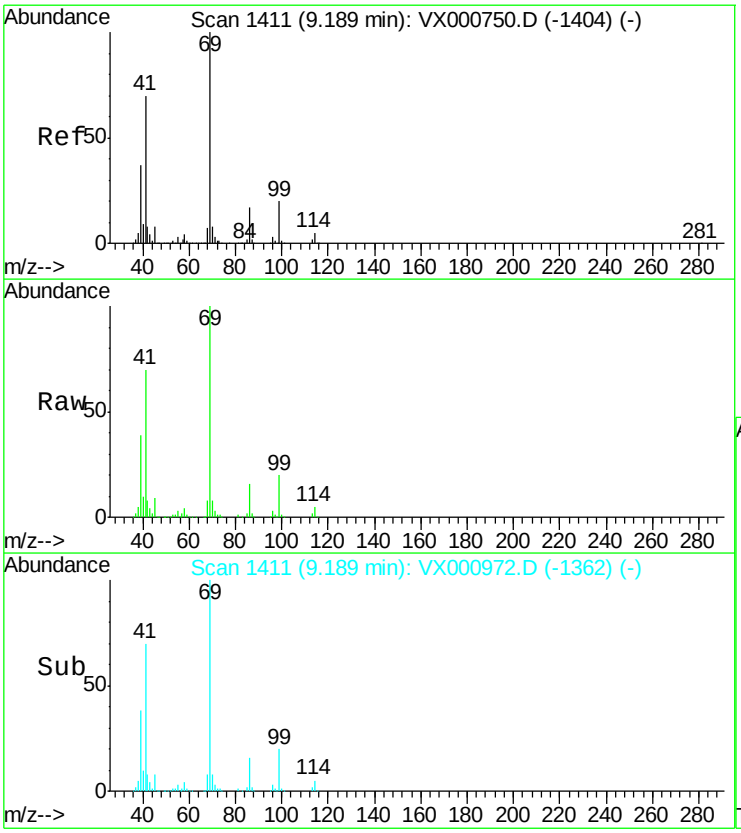
#55
1,1,2-Trichloroethane
Concen: 18.78 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 97 Resp: 53884

Ion	Ratio	Lower	Upper
97	100		
83	86.4	67.6	101.4
85	57.3	43.8	65.6
99	64.4	50.2	75.4

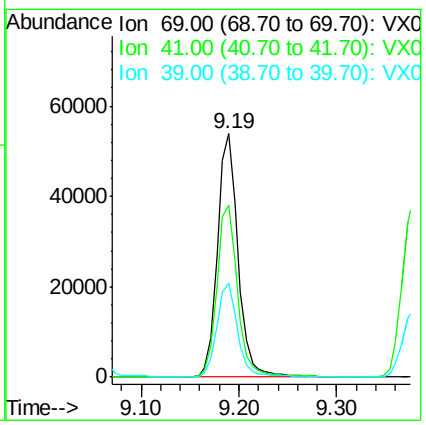


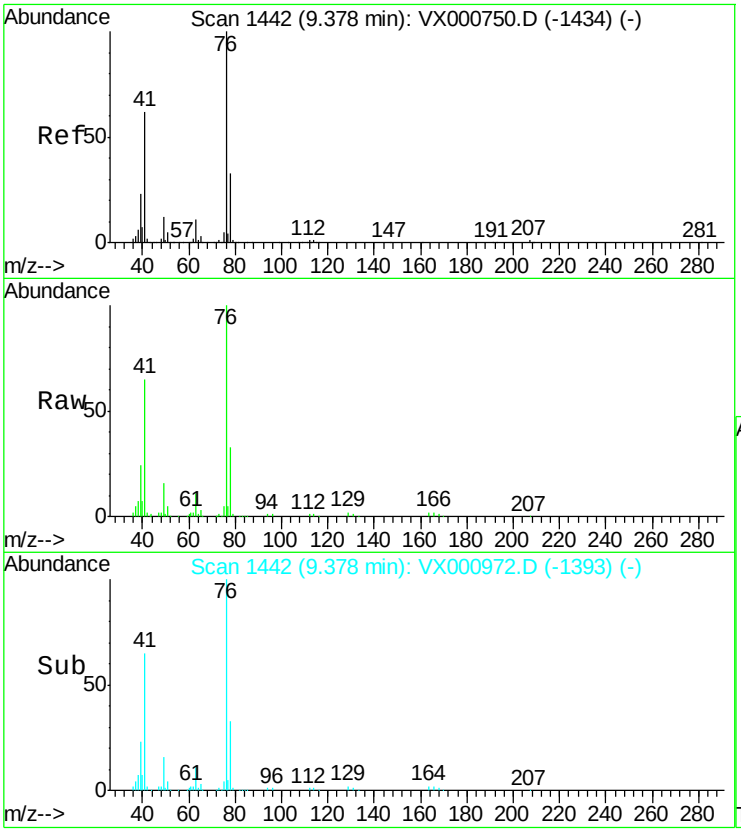


#56
Ethyl methacrylate
Concen: 17.75 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 69 Resp: 78536

Ion	Ratio	Lower	Upper
69	100		
41	70.7	55.6	83.4
39	38.5	30.3	45.5



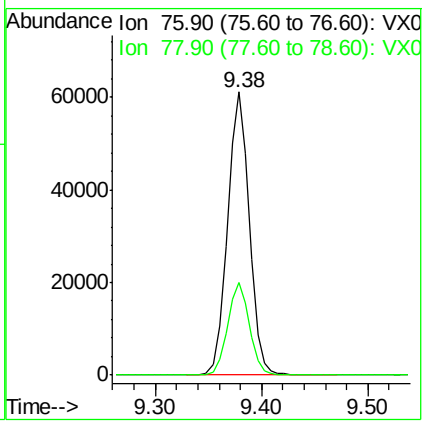


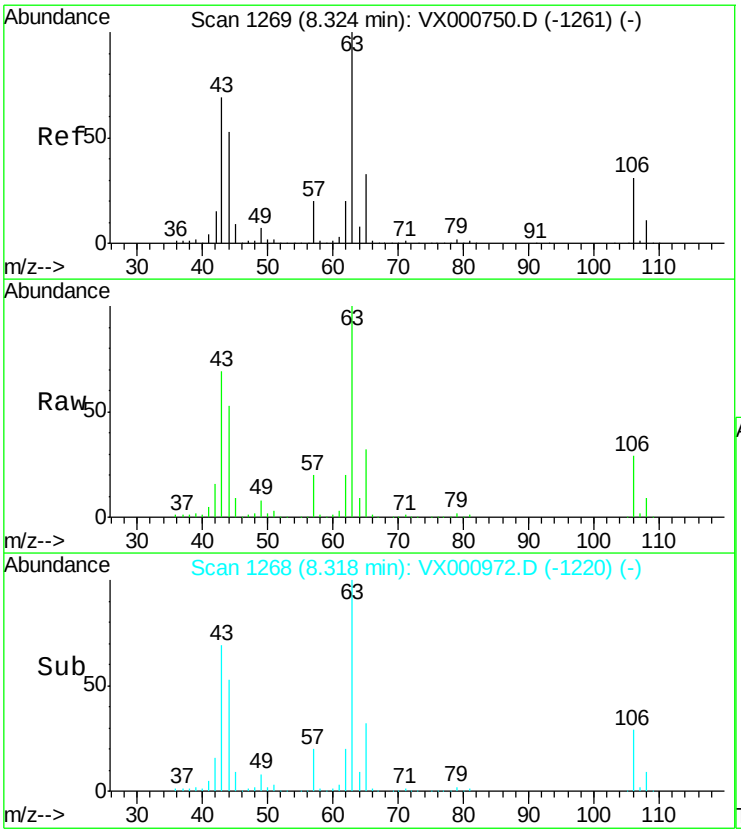
#57
1,3-Dichloropropane
Concen: 19.14 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 76 Resp: 87294

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.8	38.6

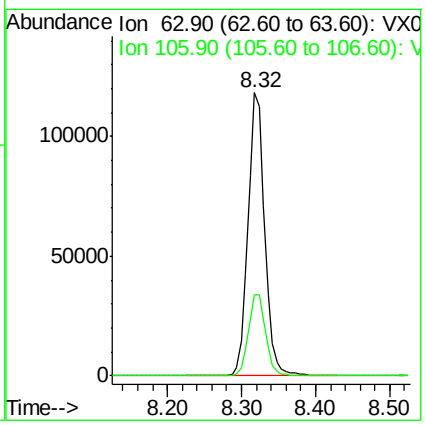


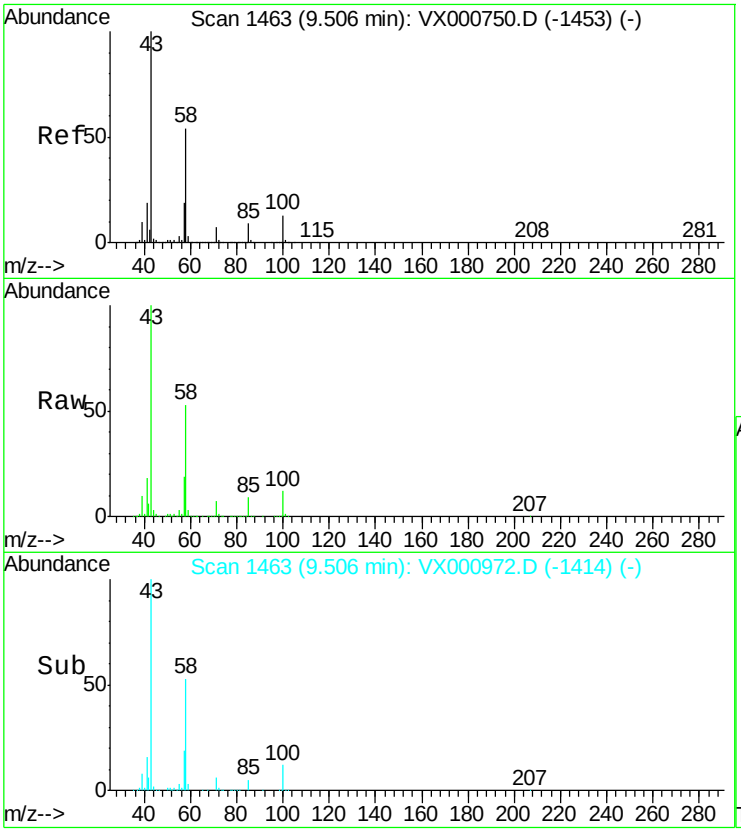


#58
2-Chloroethyl Vinyl ether
Concen: 90.42 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 63 Resp: 186955

Ion	Ratio	Lower	Upper
63	100		
106	29.8	24.3	36.5



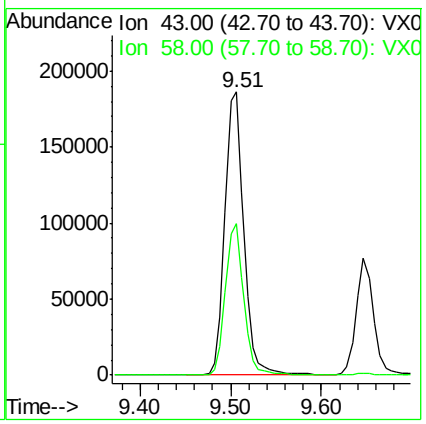


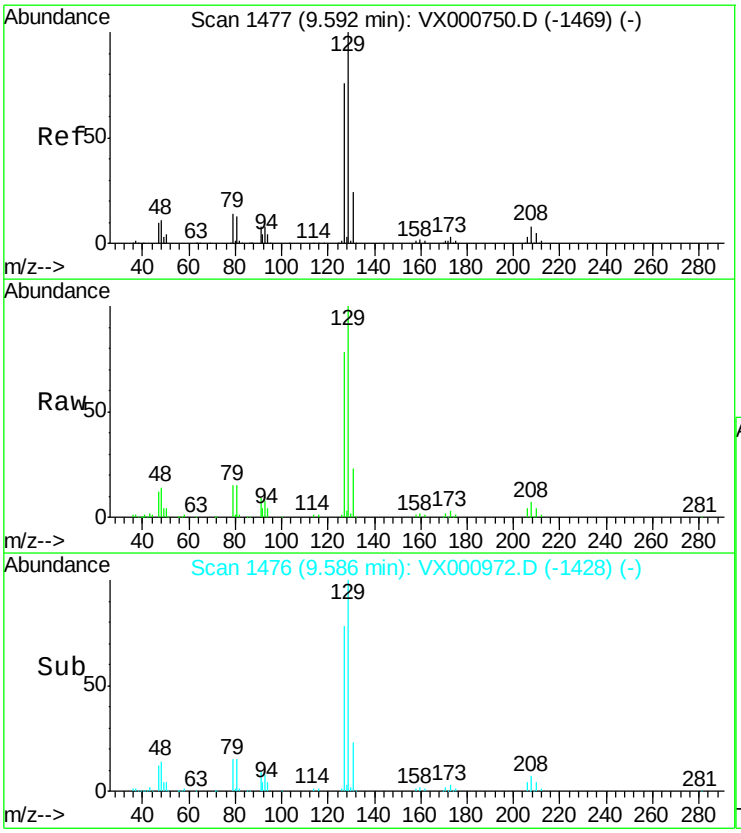
#59
2-Hexanone
Concen: 90.74 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 43 Resp: 269975

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.5	79.5

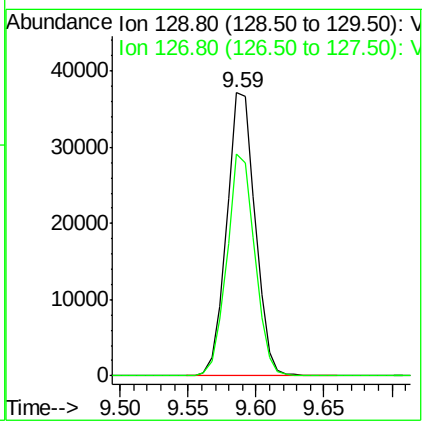


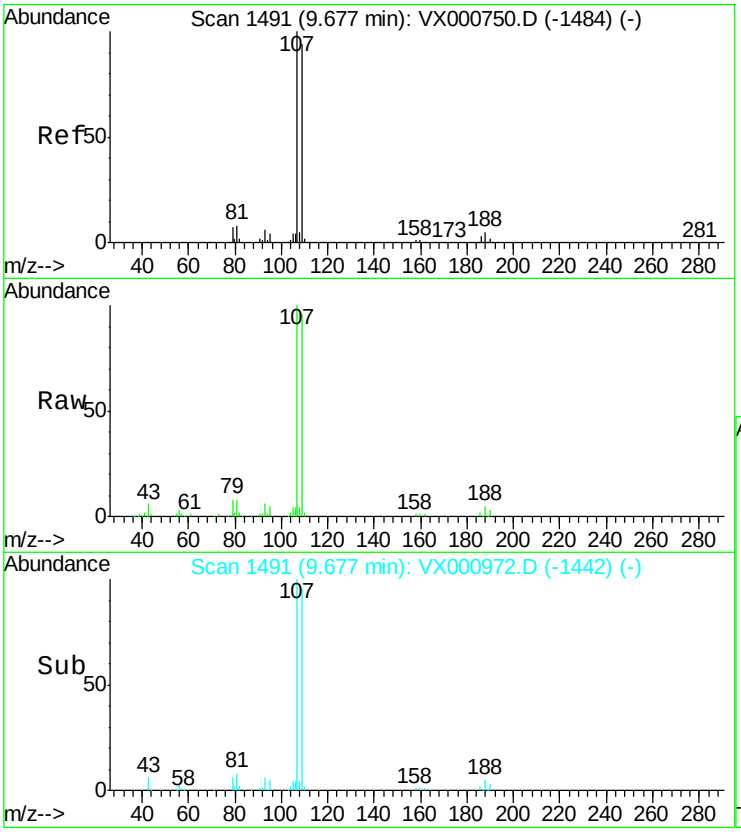


#60
Dibromochloromethane
Concen: 15.76 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:129 Resp: 54111

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.4	115.1



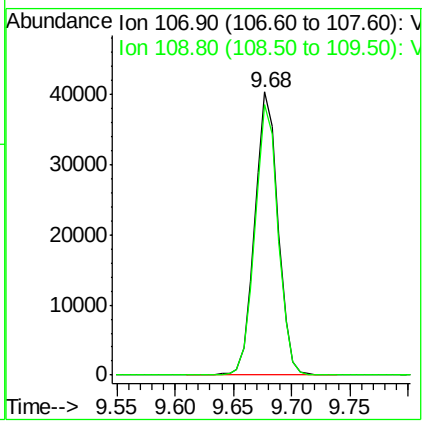


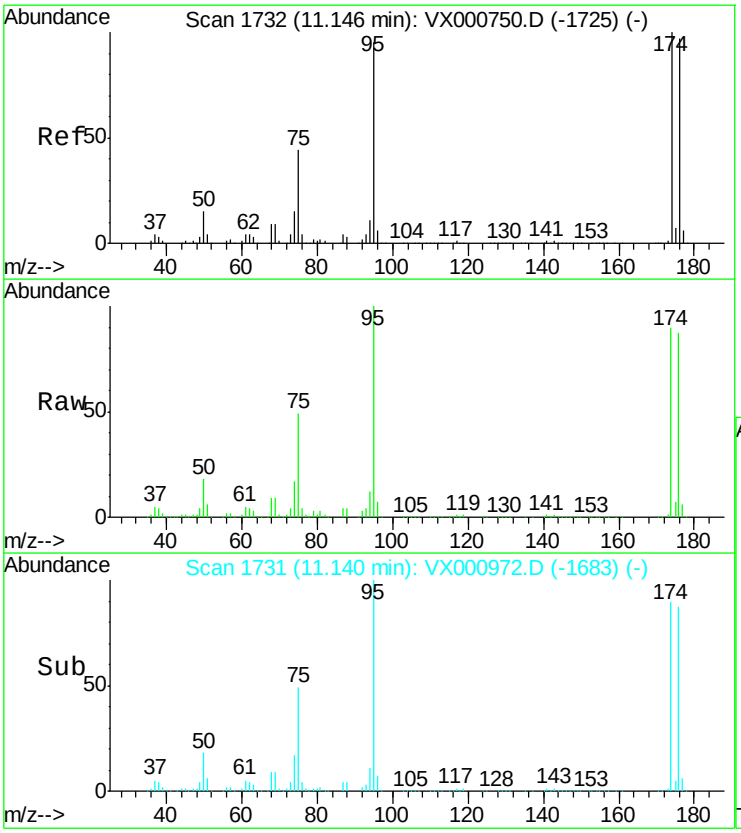
#61
1,2-Dibromoethane
Concen: 18.49 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:107 Resp: 56275

Ion	Ratio	Lower	Upper
107	100		
109	95.7	76.2	114.4

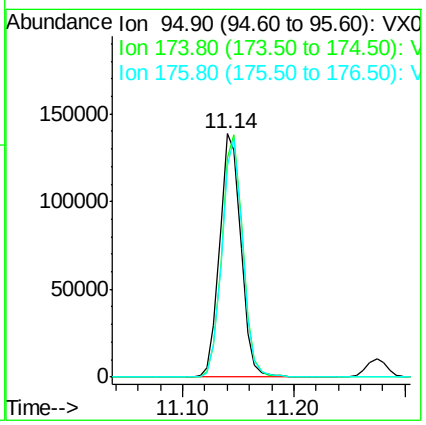


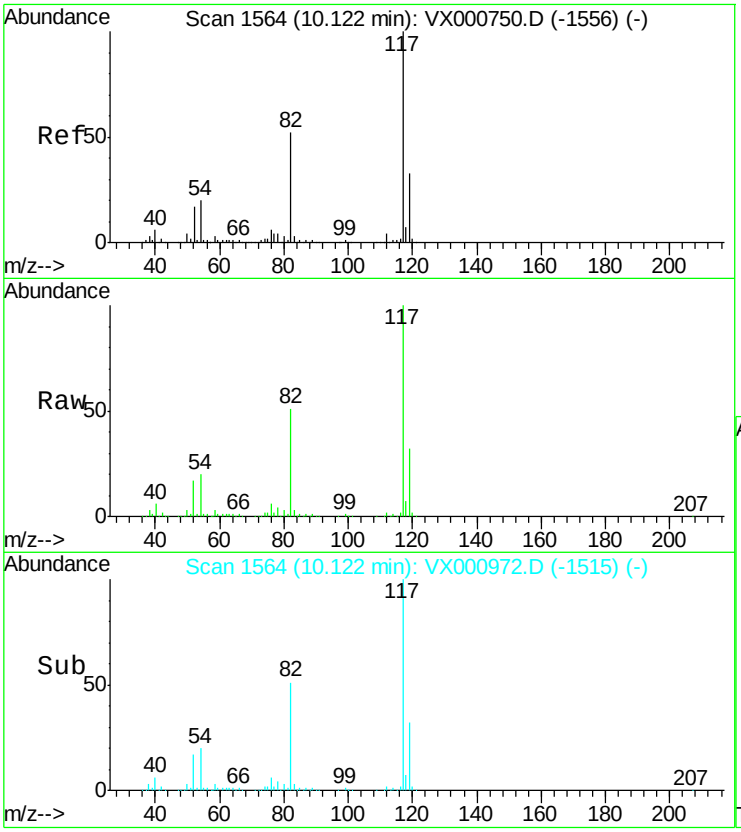


#62
4-Bromofluorobenzene
Concen: 43.35 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 95 Resp: 183143

Ion	Ratio	Lower	Upper
95	100		
174	97.7	0.0	198.4
176	95.2	0.0	194.4



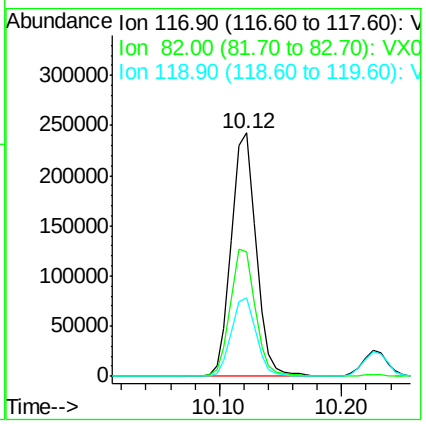


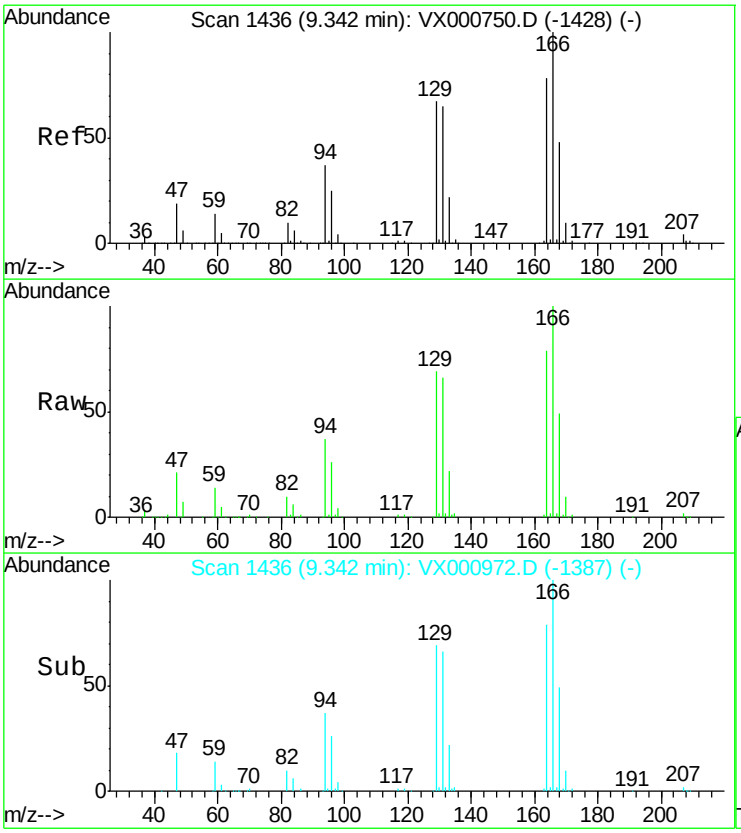
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Tgt Ion:117 Resp: 340206

Ion	Ratio	Lower	Upper
117	100		
82	51.3	41.9	62.9
119	32.1	26.0	39.0

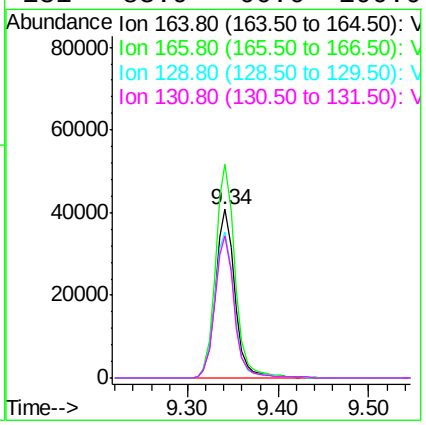


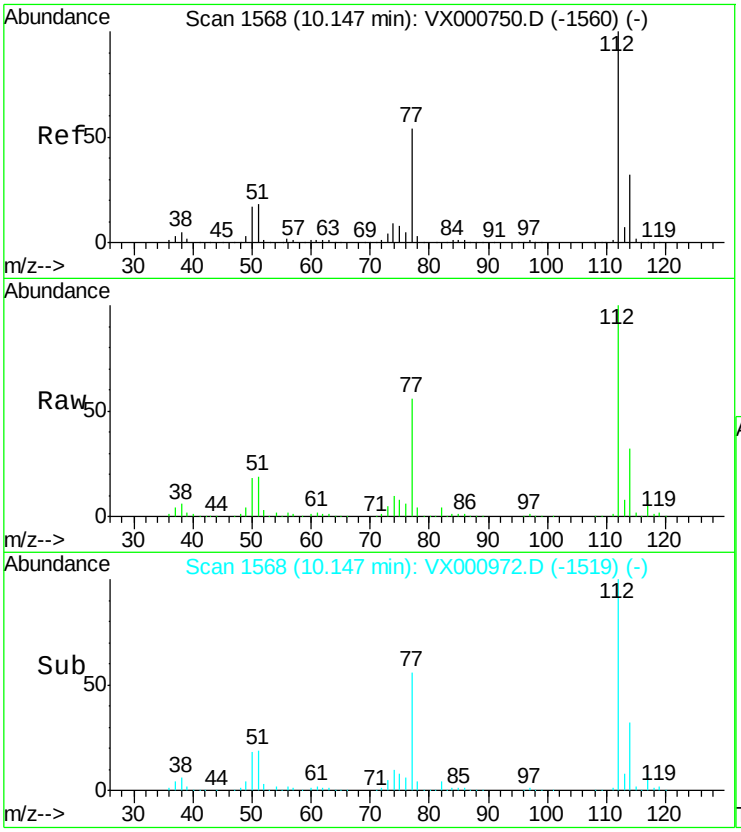


#64
Tetrachloroethene
Concen: 18.34 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:164 Resp: 60997

Ion	Ratio	Lower	Upper
164	100		
166	126.5	102.8	154.2
129	86.7	68.5	102.7
131	83.9	66.6	100.0



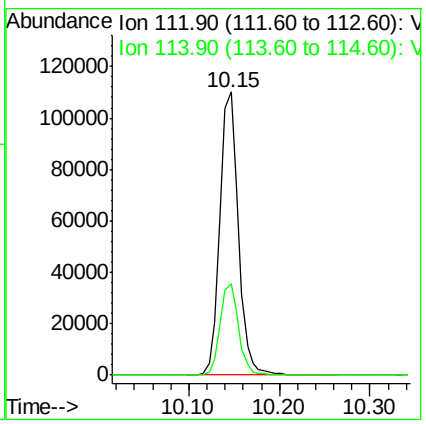


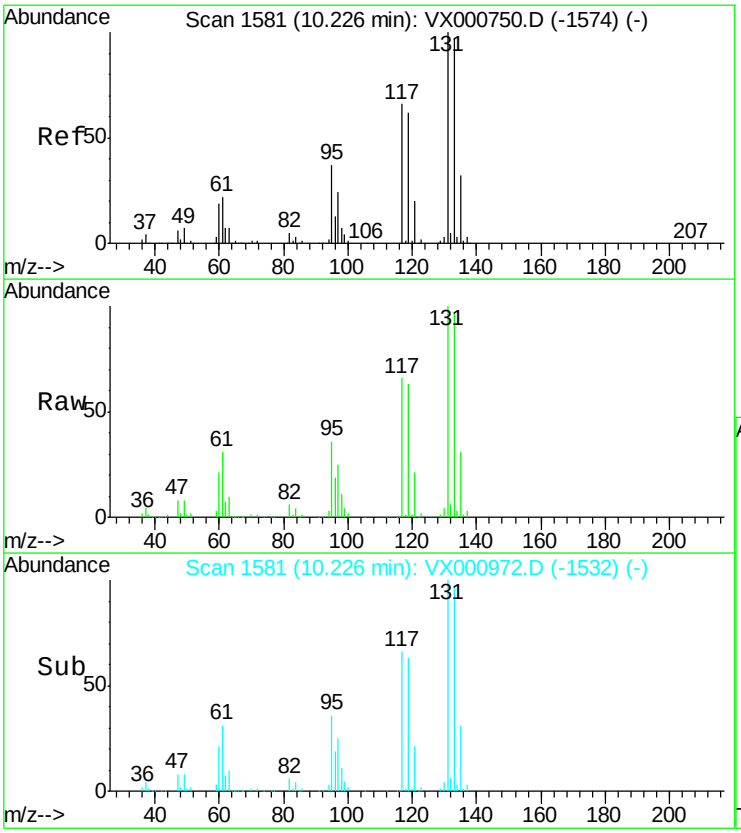
#65
Chlorobenzene
Concen: 18.35 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:112 Resp: 157040

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.8

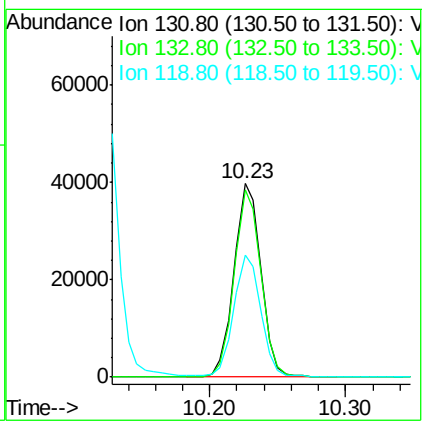


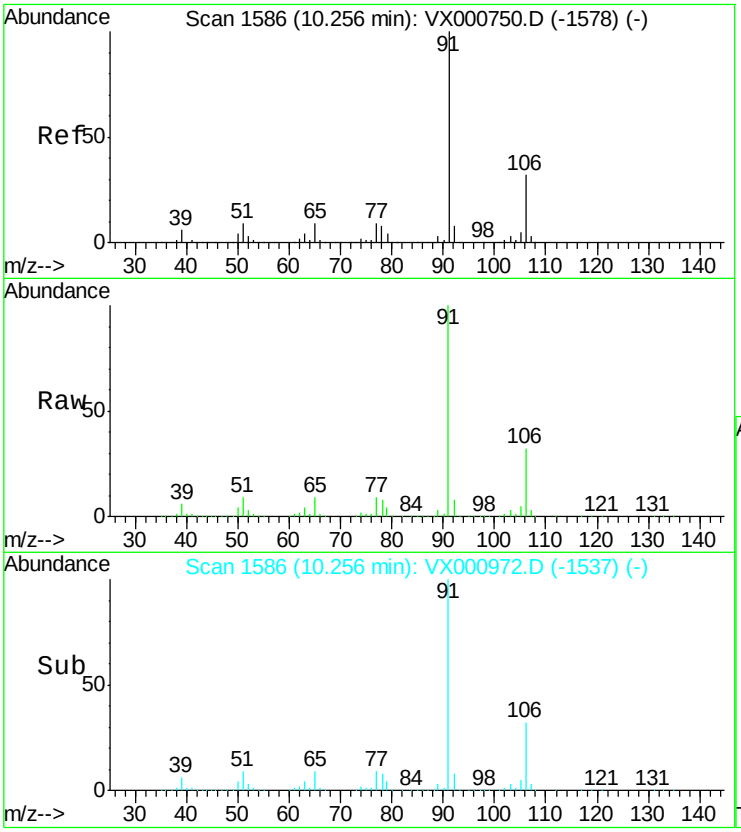


#66
1,1,1,2-Tetrachloroethane
Concen: 17.01 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:131 Resp: 54797

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.3	144.9
119	63.6	31.4	94.0



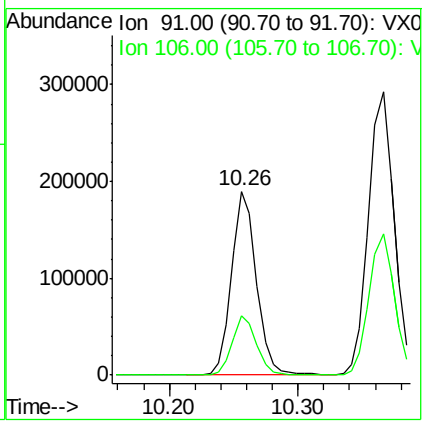


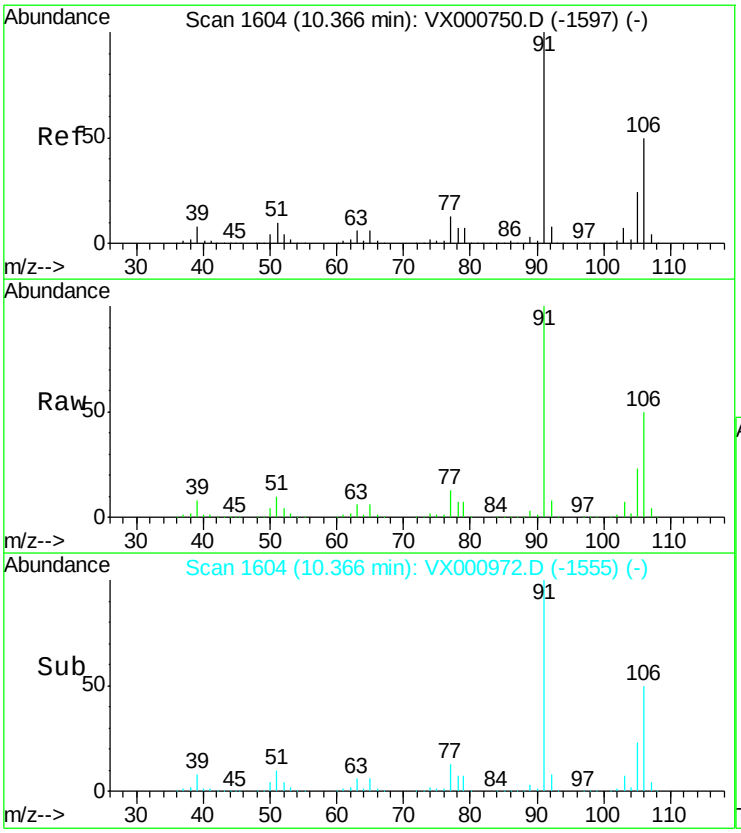
#67
Ethyl Benzene
Concen: 18.09 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 91 Resp: 258158

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.0

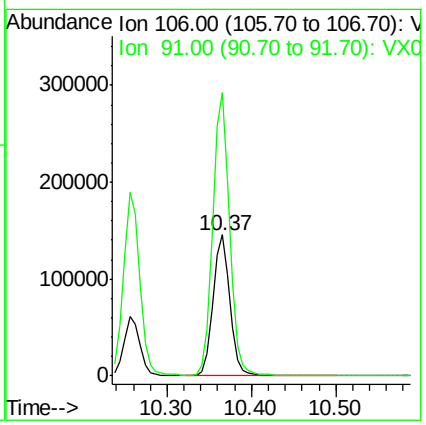


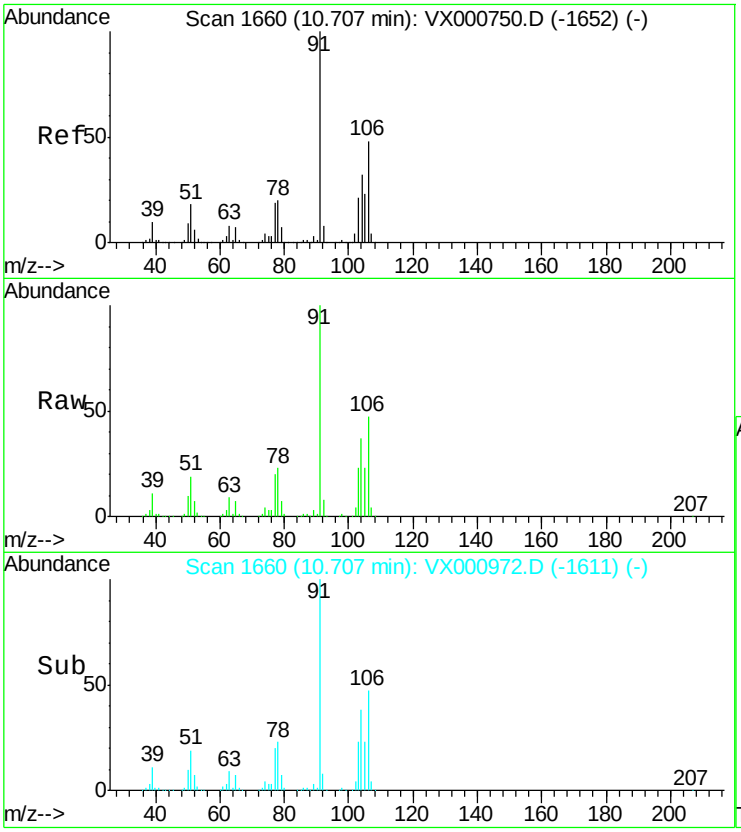


#68
m/p-Xylenes
Concen: 36.02 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:106 Resp: 202854

Ion	Ratio	Lower	Upper
106	100		
91	200.6	159.3	238.9



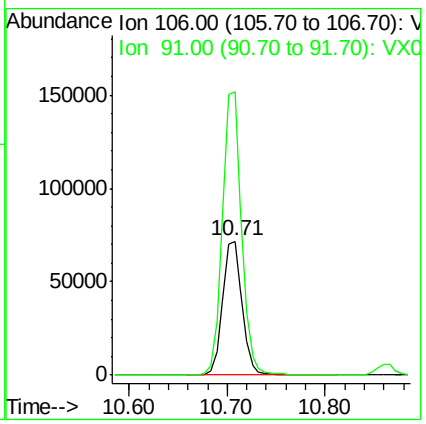


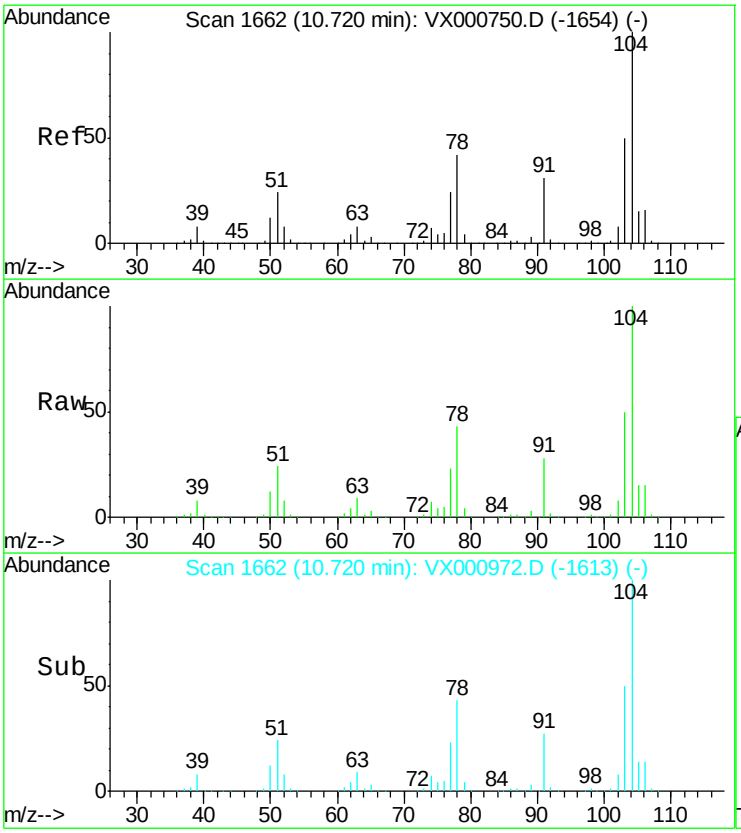
#69
o-Xylene
Concen: 18.31 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:106 Resp: 99413

Ion	Ratio	Lower	Upper
106	100		
91	207.6	105.0	315.0

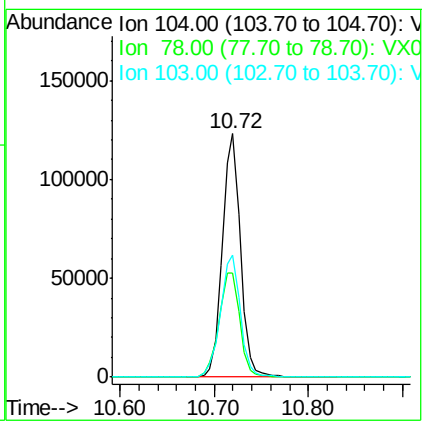


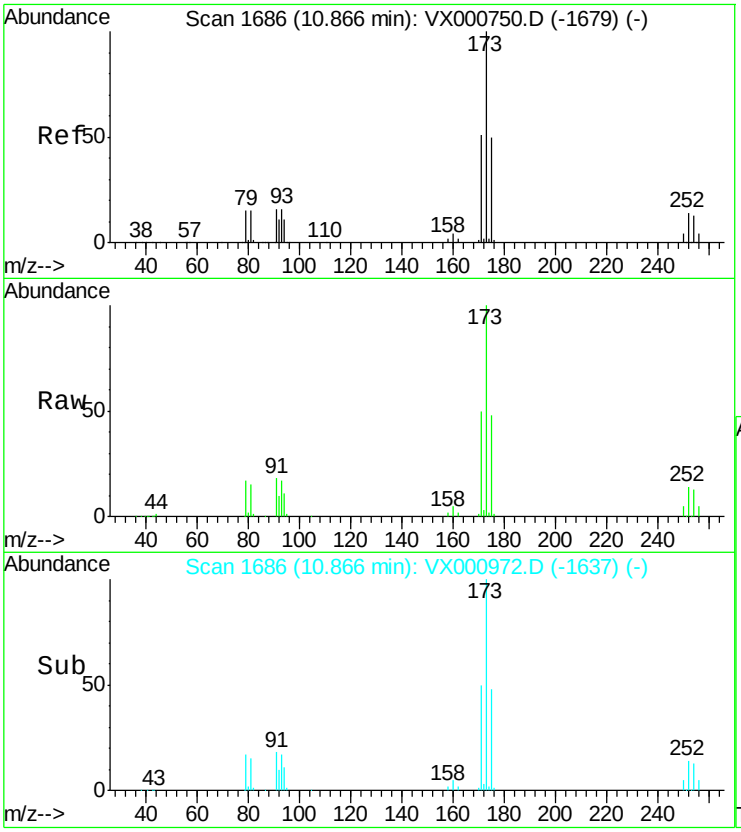


#70
Styrene
Concen: 17.95 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:104 Resp: 164283

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.0	58.6
103	55.0	44.1	66.1



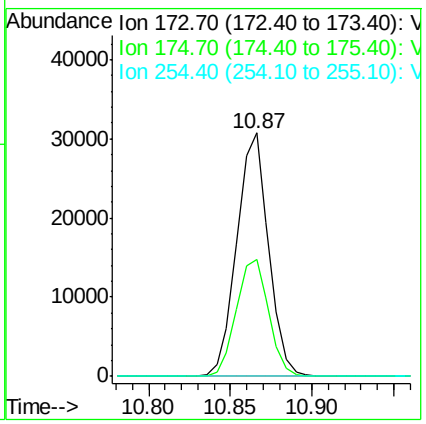


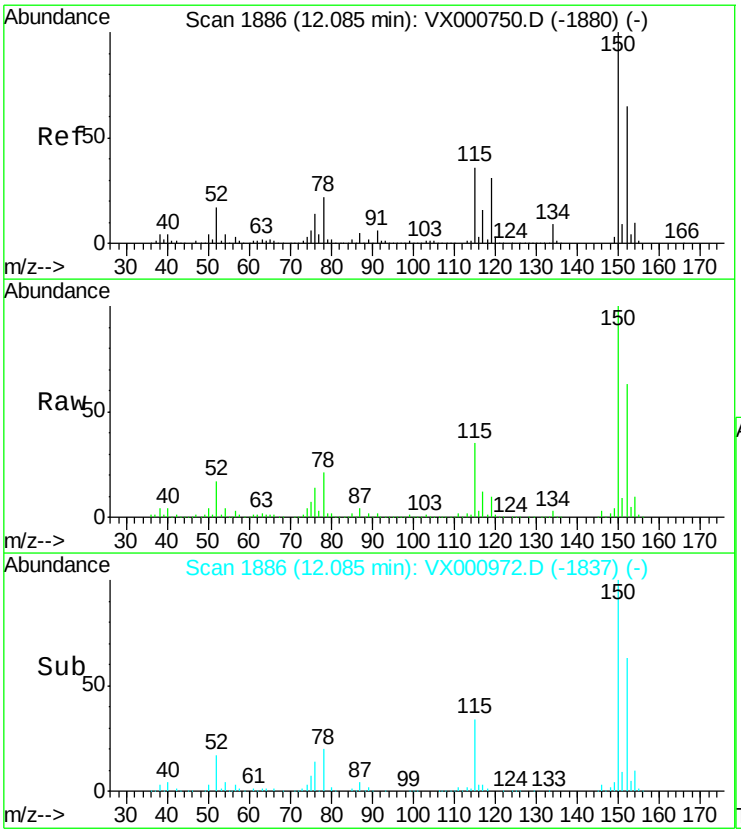
#71
Bromoform
Concen: 13.95 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:173 Resp: 41593

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.5	73.5
254	0.2	0.2	0.2#

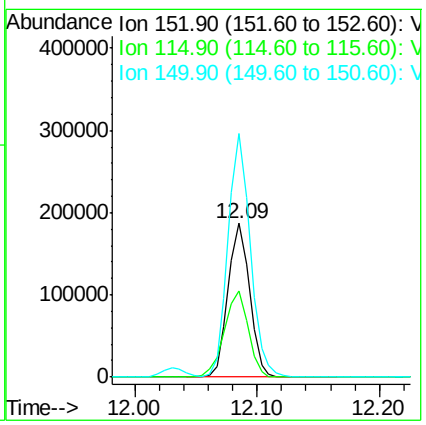


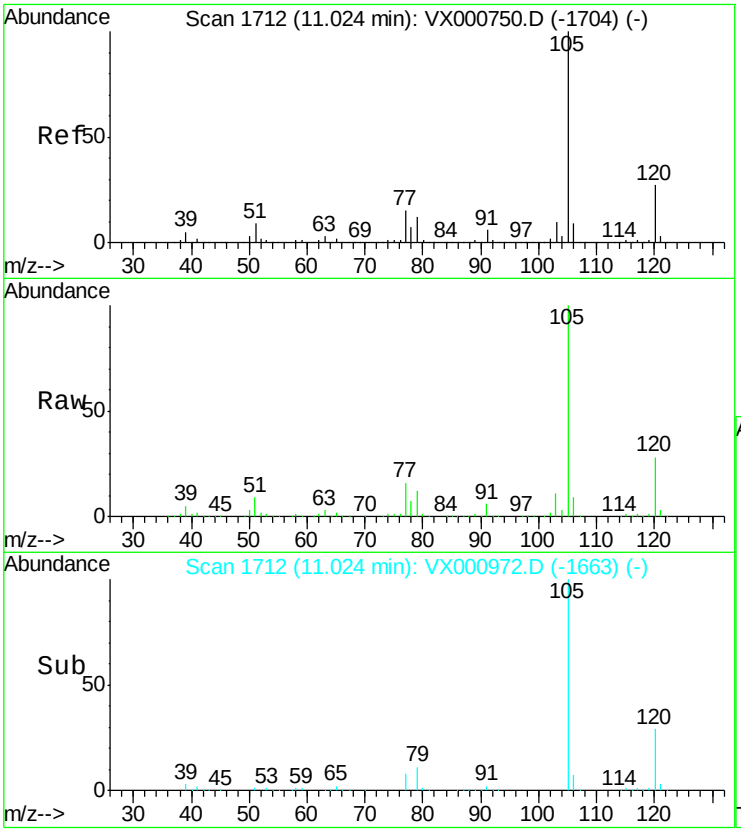


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:152 Resp: 226983

Ion	Ratio	Lower	Upper
152	100		
115	62.5	37.9	113.7
150	163.6	0.0	348.0



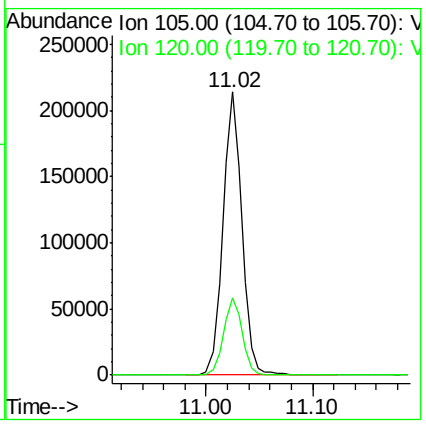


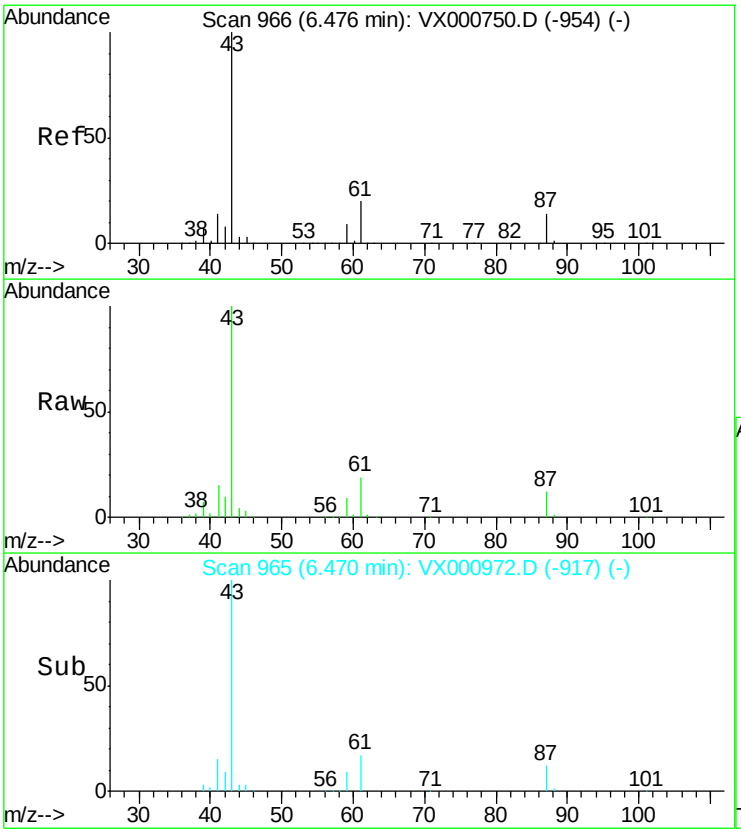
#73
Isopropylbenzene
Concen: 18.50 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Tgt Ion:105 Resp: 266373

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.0

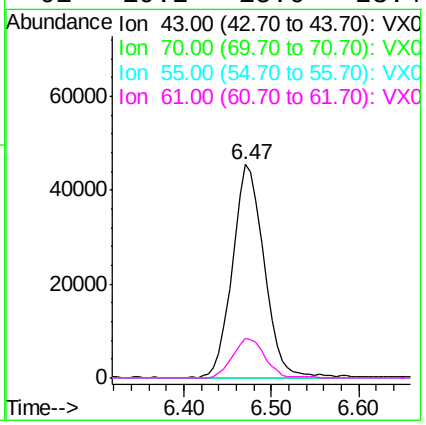


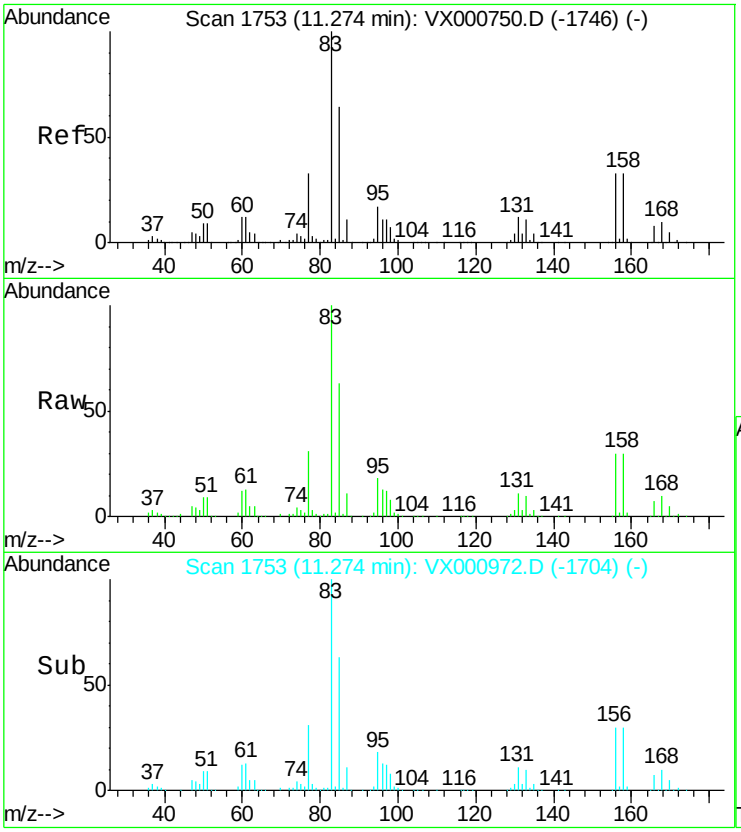


#74
N-amyl acetate
Concen: 17.62 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 43 Resp: 114276

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	19.2	15.6	23.4



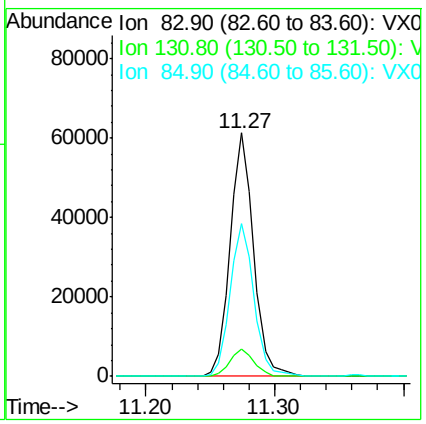


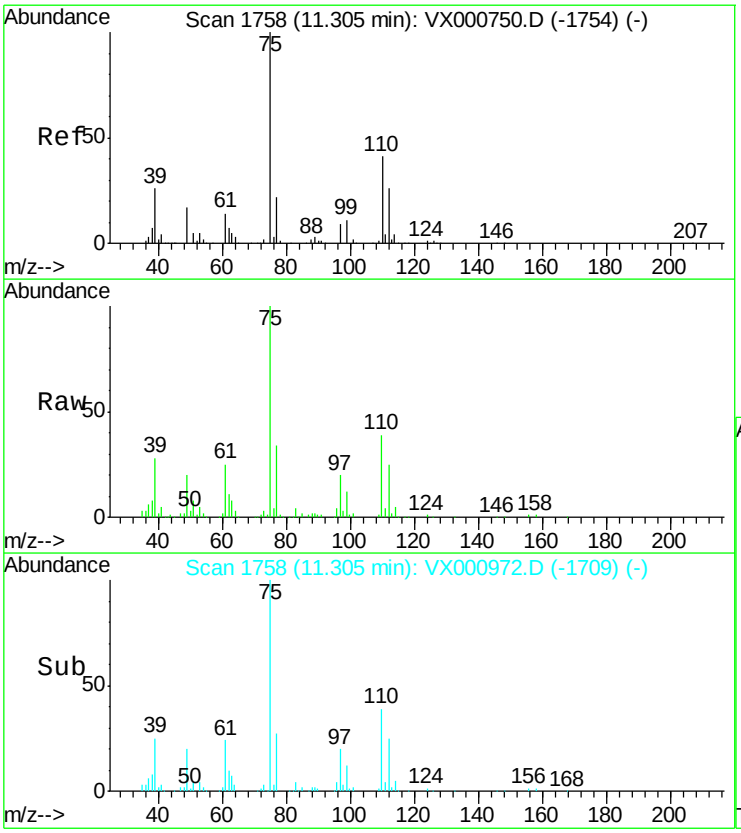
#75
1,1,2,2-Tetrachloroethane
Concen: 18.75 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 83 Resp: 78336

Ion	Ratio	Lower	Upper
83	100		
131	11.6	6.0	18.0
85	63.9	32.3	96.8

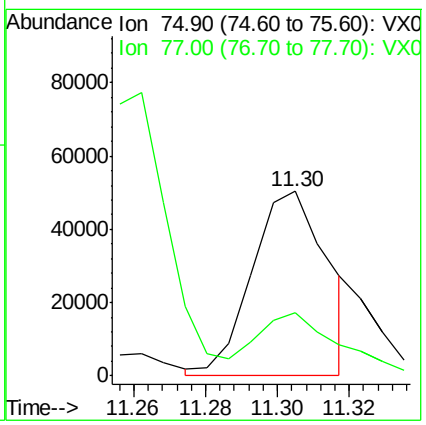


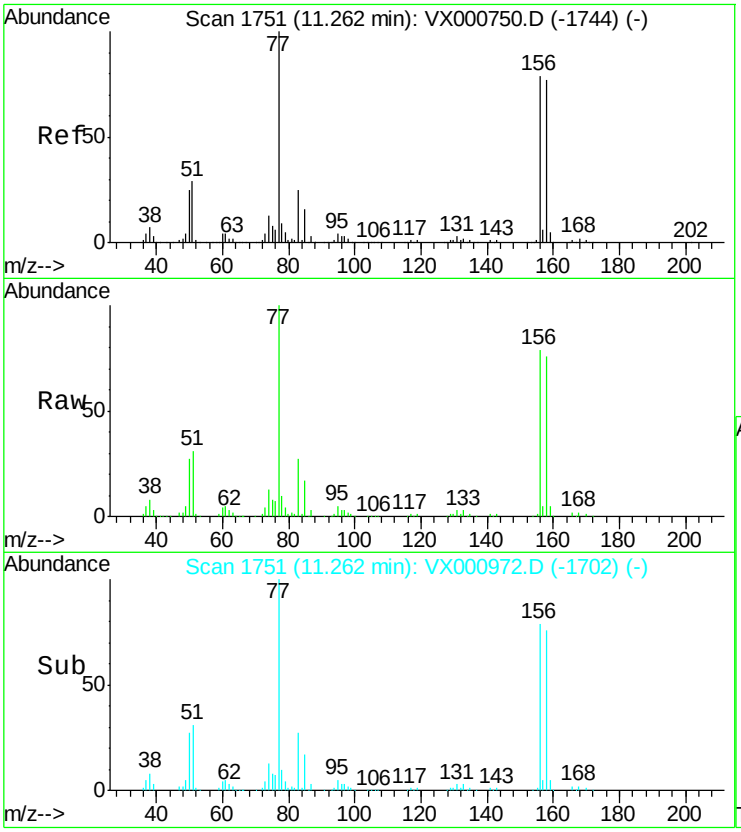


#76
1,2,3-Trichloropropane
Concen: 18.65 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 75 Resp: 73022

Ion	Ratio	Lower	Upper
75	100		
77	37.3	20.5	61.5



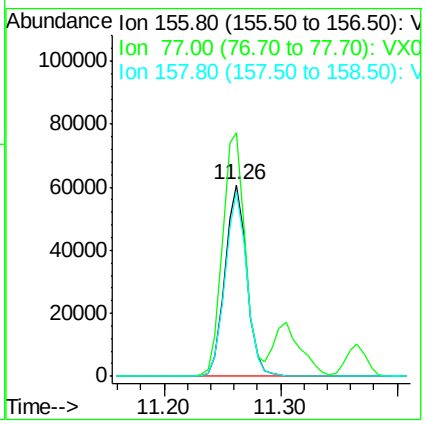


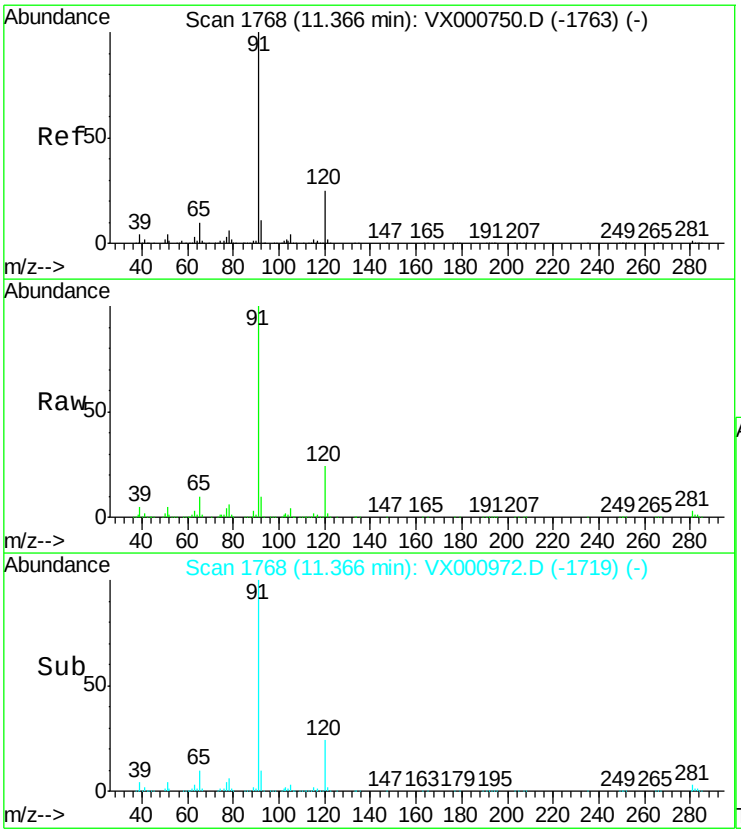
#77
Bromobenzene
Concen: 18.66 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Tgt Ion:156 Resp: 78753

Ion	Ratio	Lower	Upper
156	100		
77	132.8	66.0	198.2
158	96.0	48.8	146.4

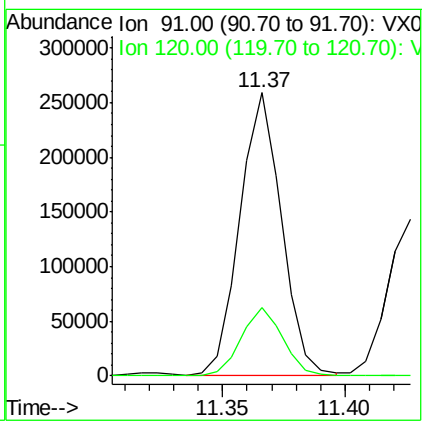


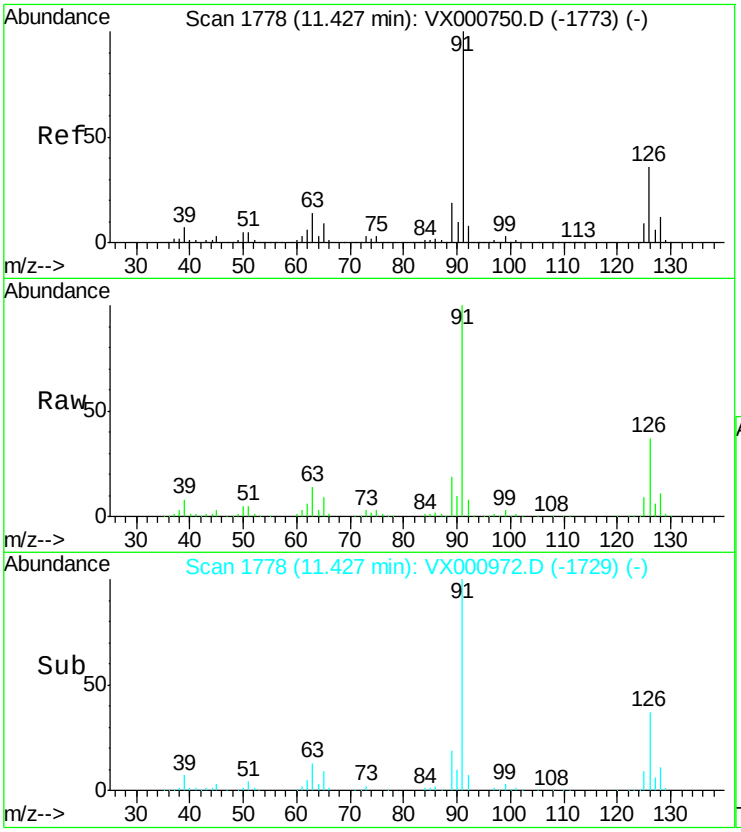


#78
n-propylbenzene
Concen: 18.52 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 91 Resp: 305019

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.6	37.6



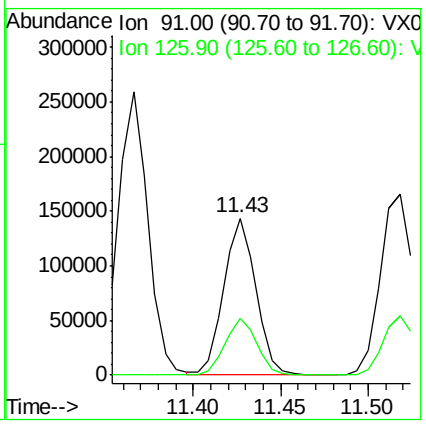


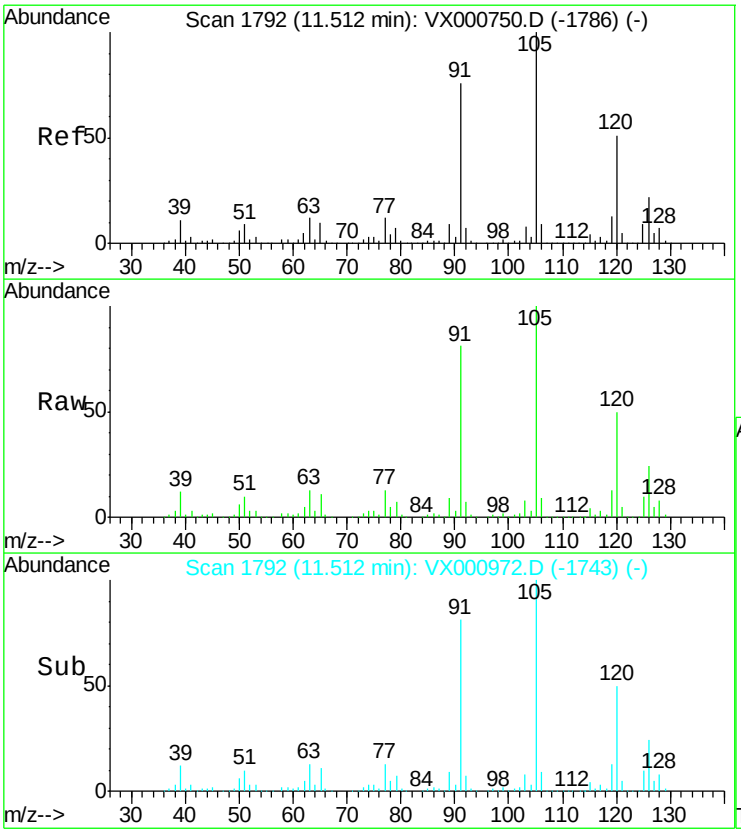
#79
2-Chlorotoluene
Concen: 18.69 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 91 Resp: 181906

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.3	54.9

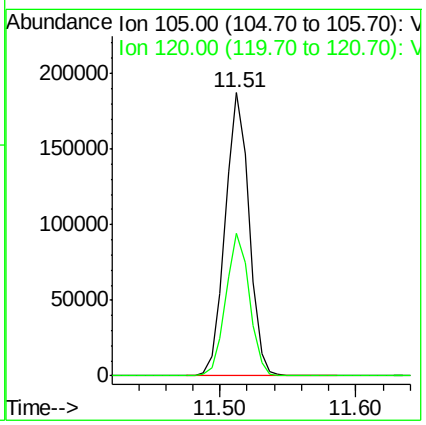


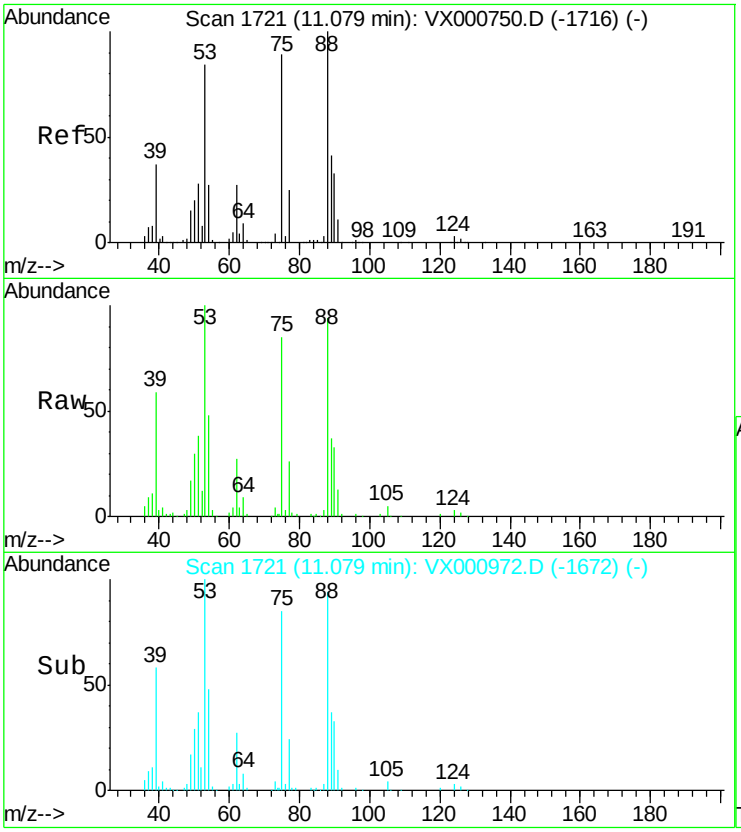


#80
1,3,5-Trimethylbenzene
Concen: 18.35 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:105 Resp: 227284

Ion	Ratio	Lower	Upper
105	100		
120	49.9	25.0	75.0



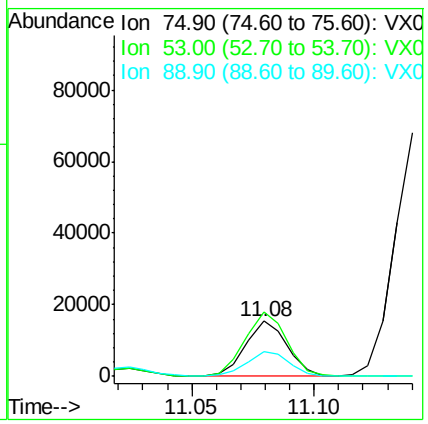


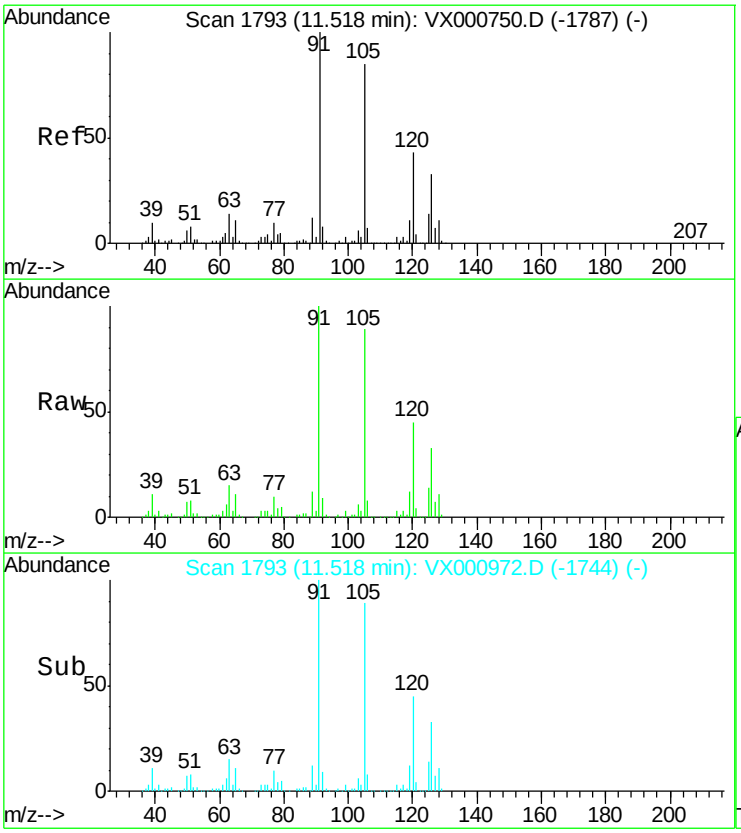
#81
trans-1,4-Dichloro-2-butene
Concen: 12.96 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 75 Resp: 18441

Ion	Ratio	Lower	Upper
75	100		
53	118.0	75.4	113.0#
89	45.9	40.9	61.3

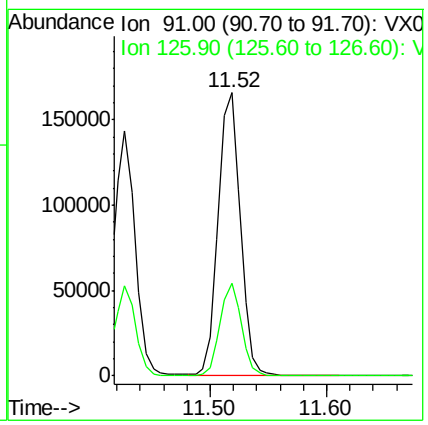


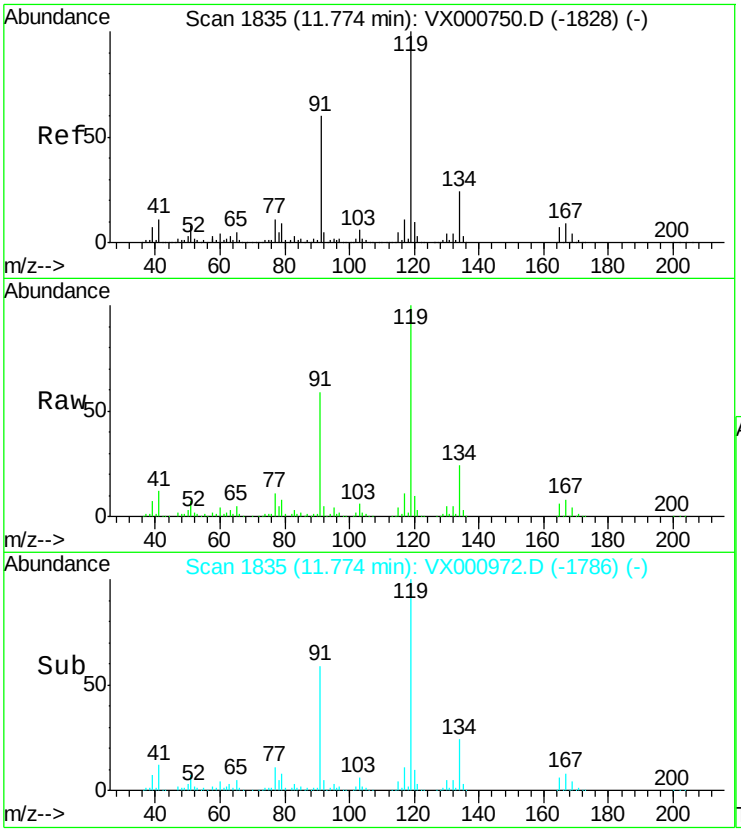


#82
4-Chlorotoluene
Concen: 18.54 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 91 Resp: 217872

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.2	48.6



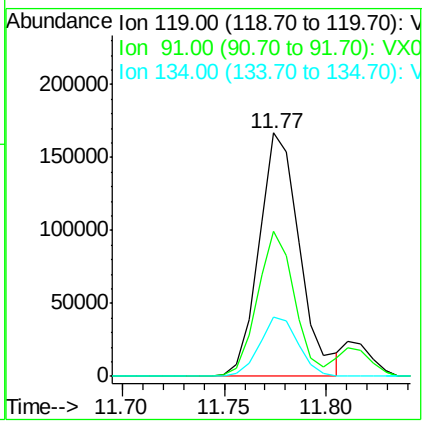


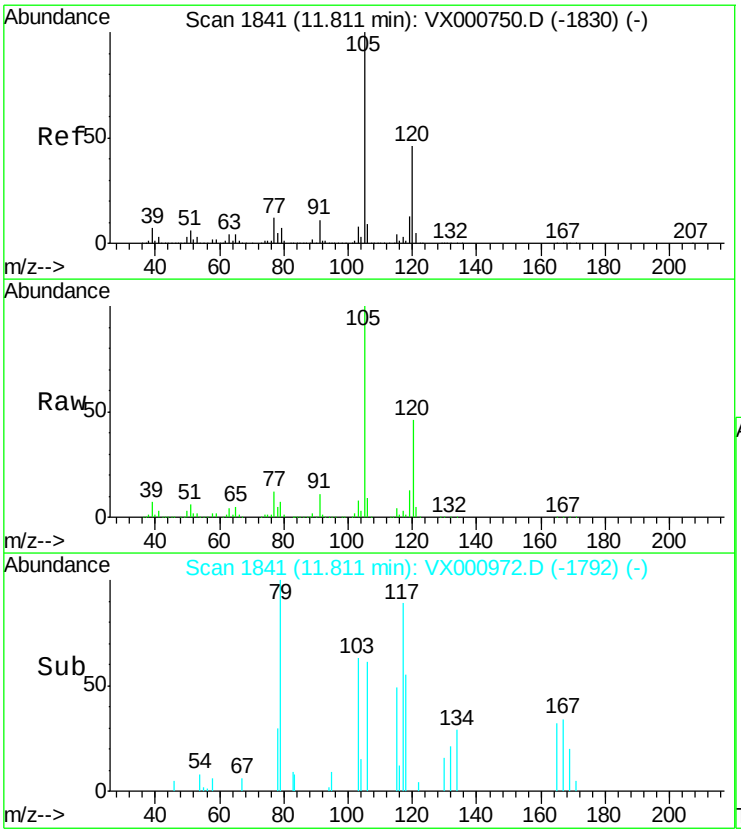
#83
tert-Butylbenzene
Concen: 18.25 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument : MSVOA_X
ClientSampleId : VX0417MBS01

Tgt Ion:119 Resp: 231255

Ion	Ratio	Lower	Upper
119	100		
91	54.5	26.8	80.3
134	23.3	11.5	34.4

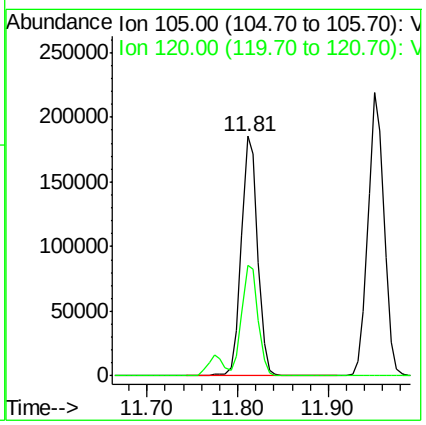


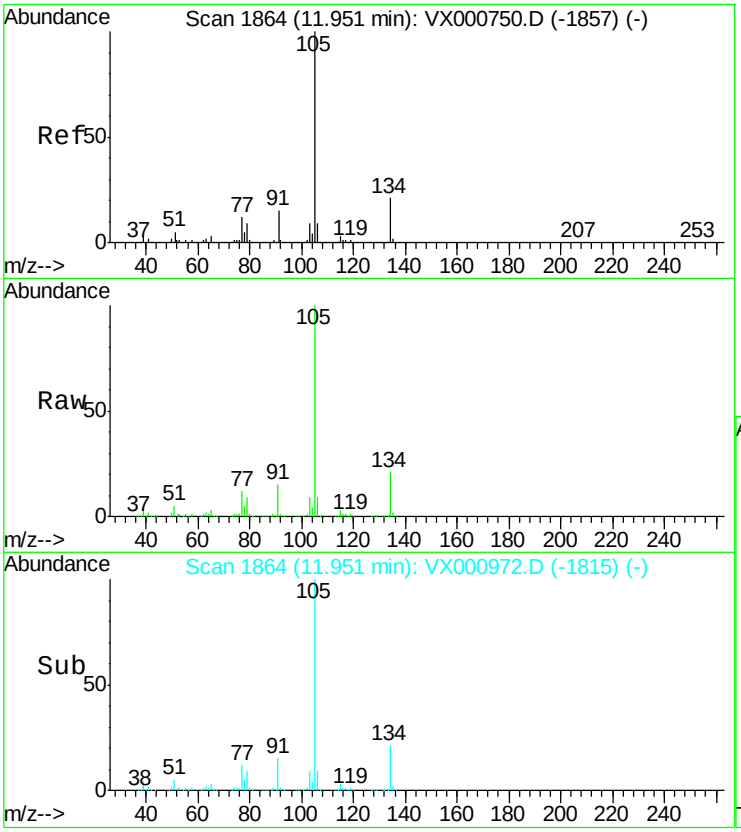


#84
1,2,4-Trimethylbenzene
Concen: 18.10 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:105 Resp: 231407

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.1	69.3



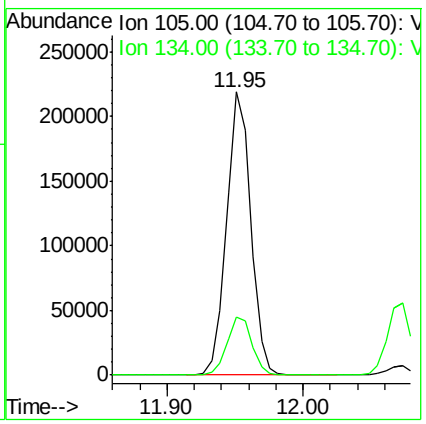


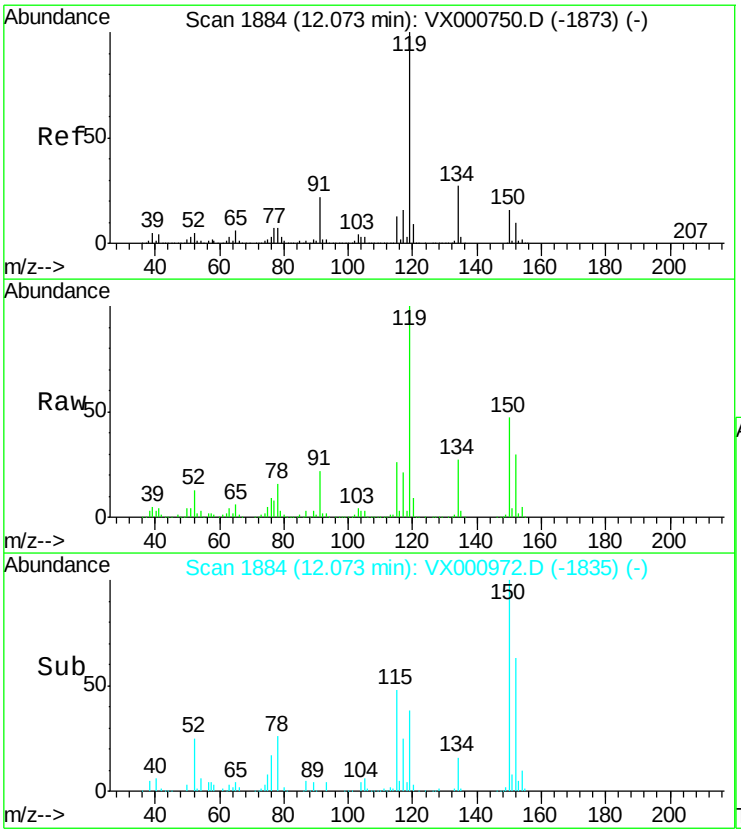
#85
sec-Butylbenzene
Concen: 18.10 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:105 Resp: 270459

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.8	32.4

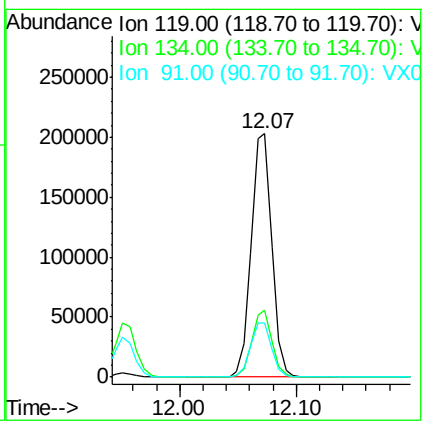


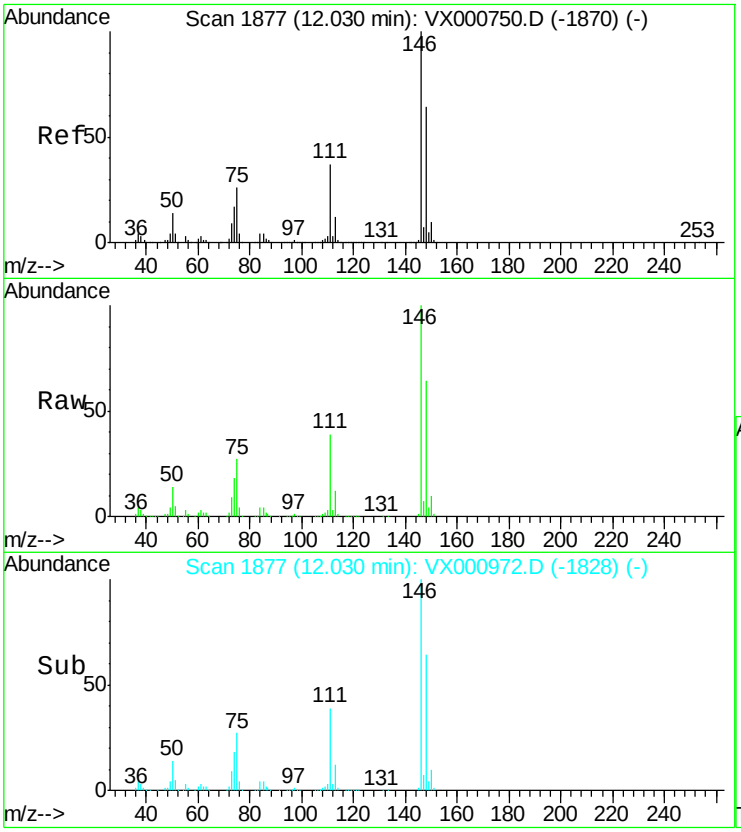


#86
p-Isopropyltoluene
Concen: 18.01 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:119 Resp: 251037

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.6	40.7
91	22.6	11.2	33.5



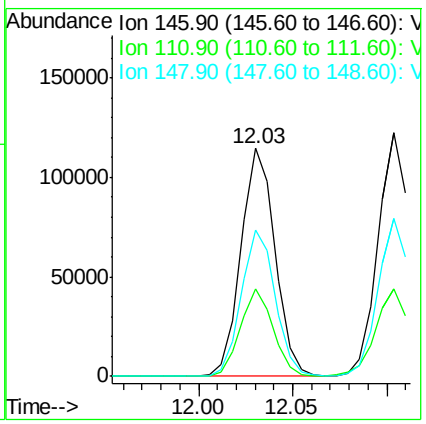


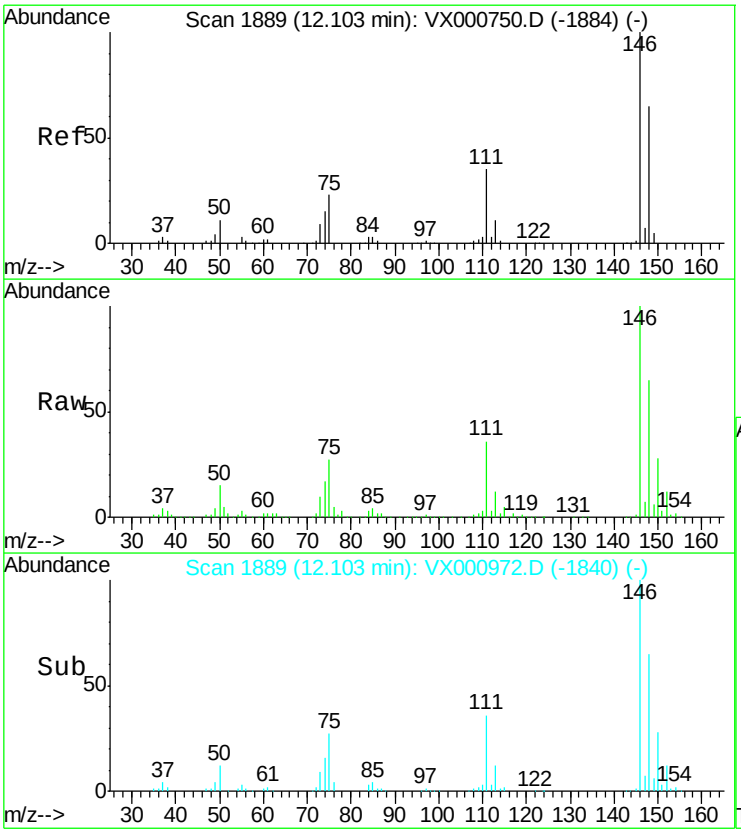
#87
1,3-Dichlorobenzene
Concen: 18.40 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:146 Resp: 143728

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.3	54.8
148	63.9	32.2	96.6

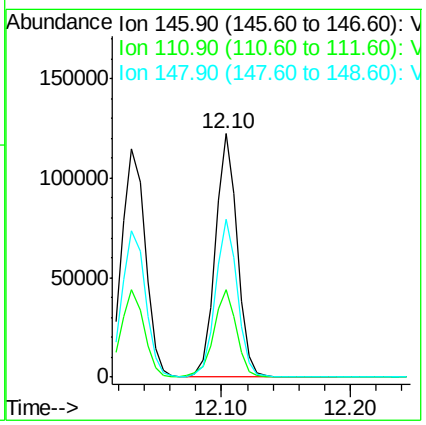


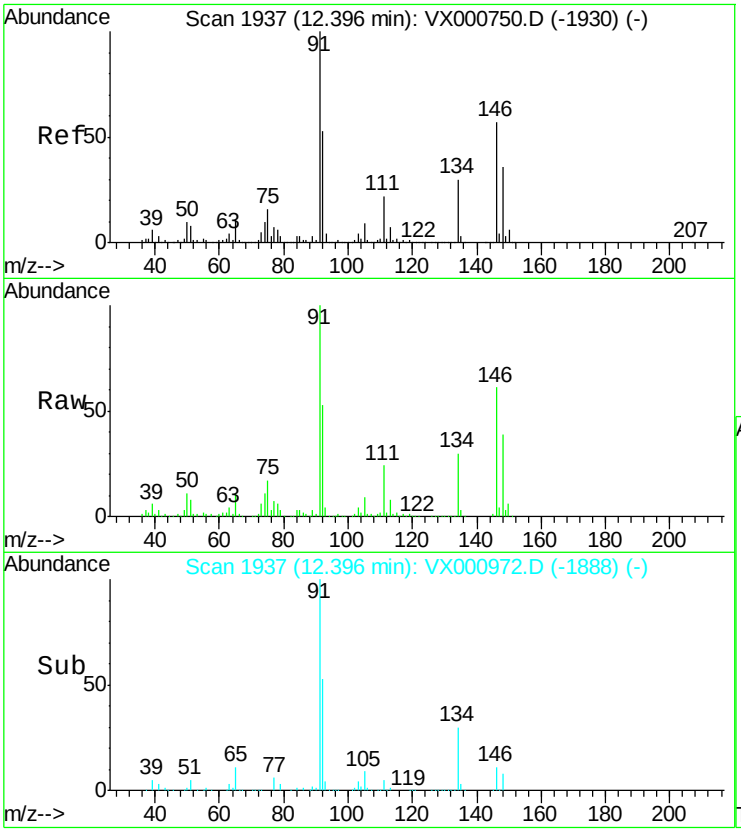


#88
1,4-Dichlorobenzene
Concen: 18.32 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:146 Resp: 146619

Ion	Ratio	Lower	Upper
146	100		
111	37.3	17.9	53.8
148	65.0	32.6	97.7



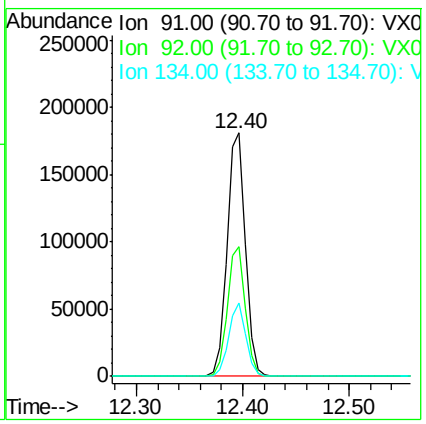


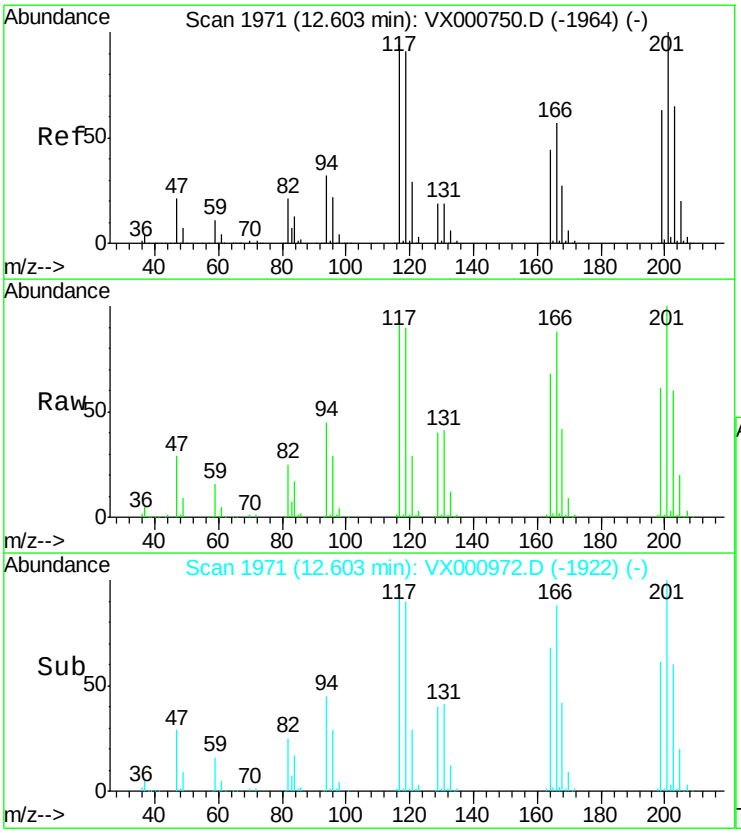
#89
n-Butylbenzene
Concen: 17.66 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion: 91 Resp: 217207

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.5	79.5
134	28.4	14.5	43.5

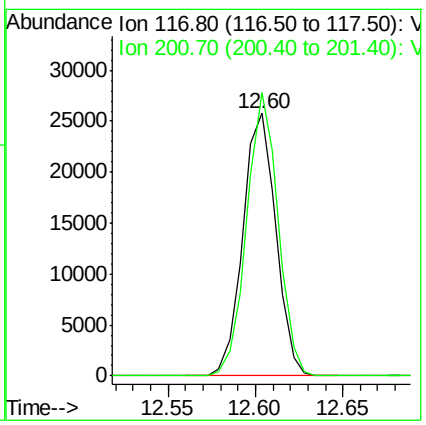


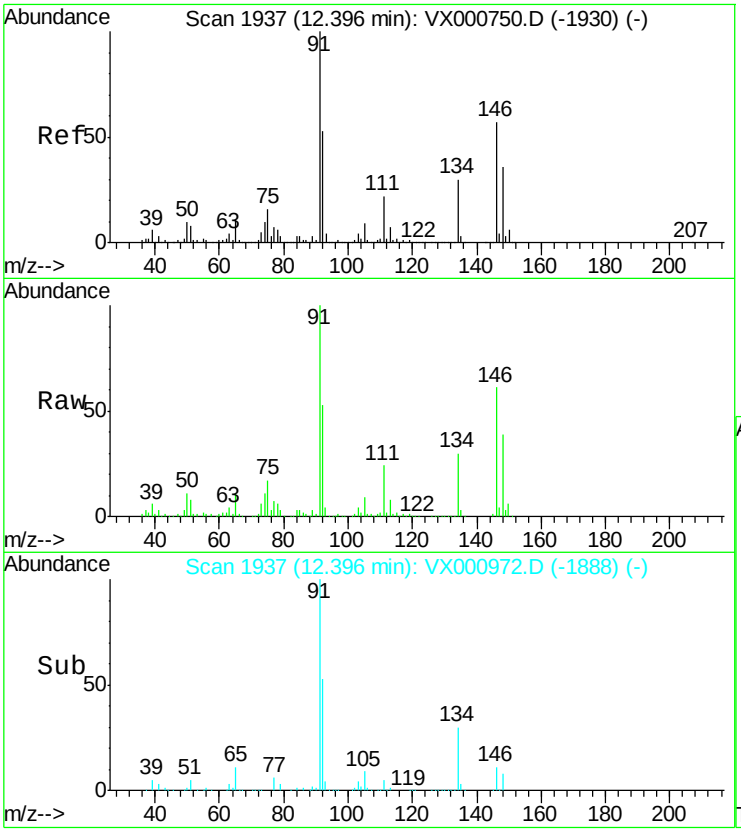


#90
Hexachloroethane
Concen: 14.28 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:117 Resp: 33679

Ion	Ratio	Lower	Upper
117	100		
201	102.6	52.9	158.7



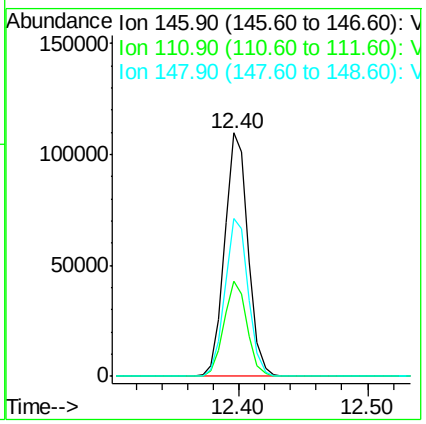


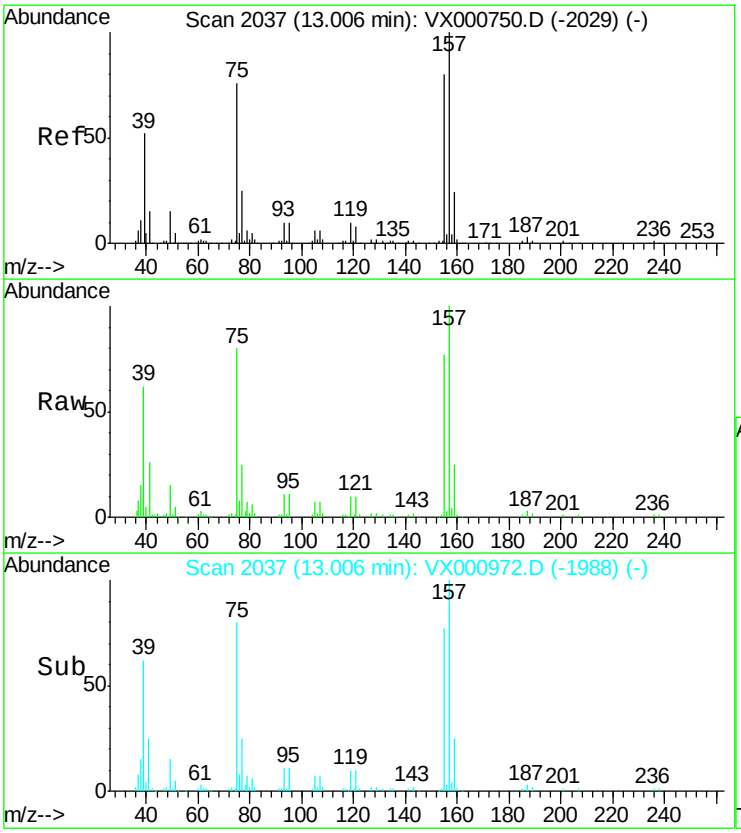
#91
1,2-Dichlorobenzene
Concen: 18.63 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:146 Resp: 140449

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.9	56.7
148	64.7	32.0	96.2

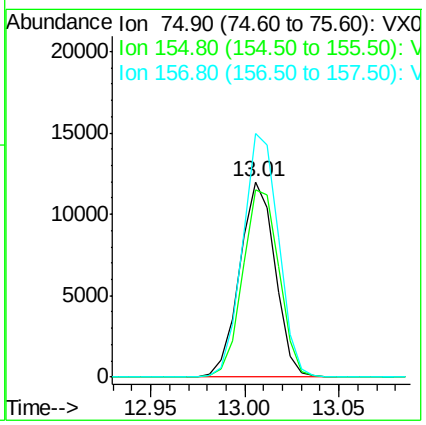


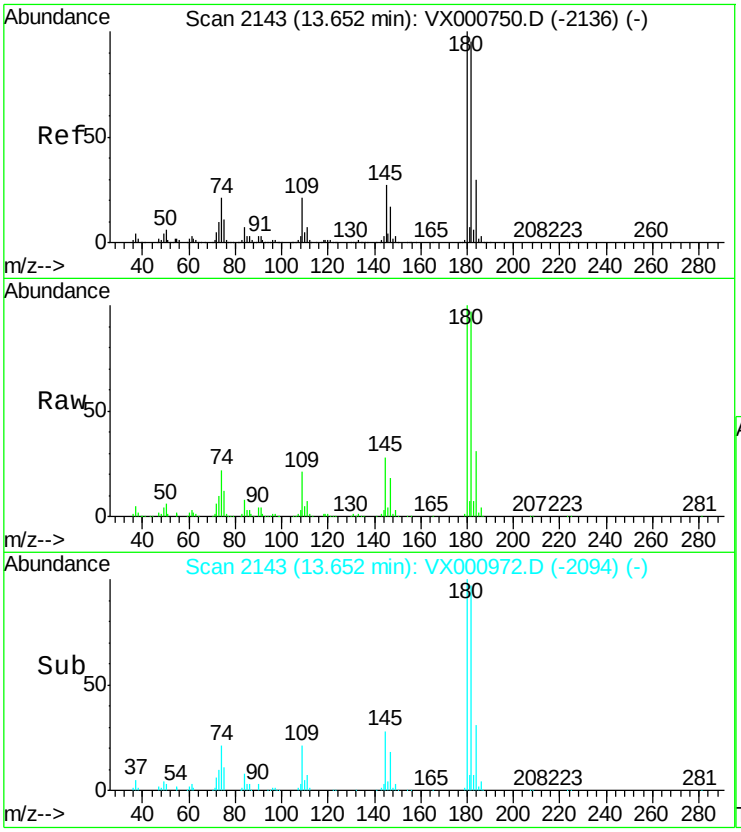


#92
1,2-Dibromo-3-Chloropropane
Concen: 14.94 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion: 75 Resp: 15638

Ion	Ratio	Lower	Upper
75	100		
155	98.3	51.9	155.8
157	126.1	66.6	199.8



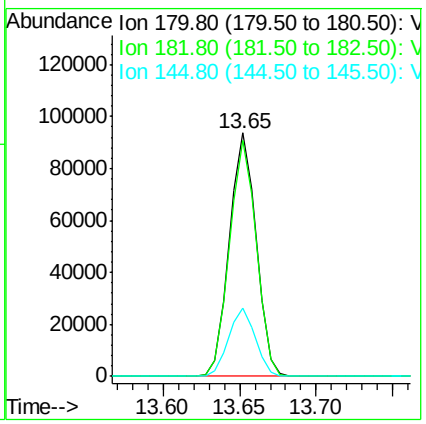


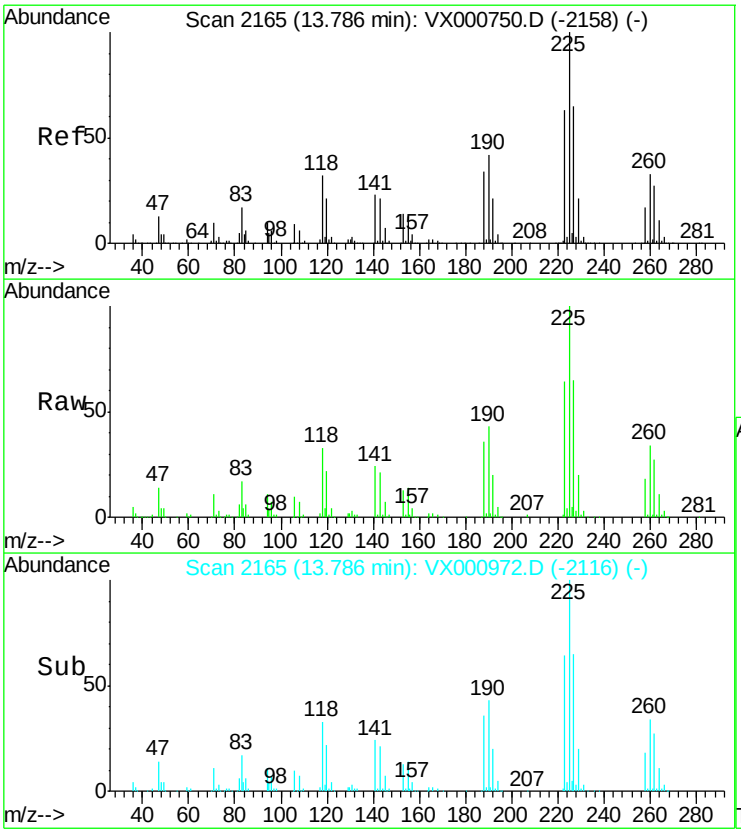
#93
1,2,4-Trichlorobenzene
Concen: 17.62 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:180 Resp: 113393

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.5	142.5
145	28.0	13.8	41.4

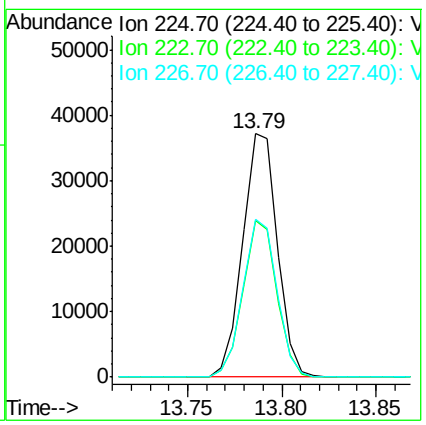


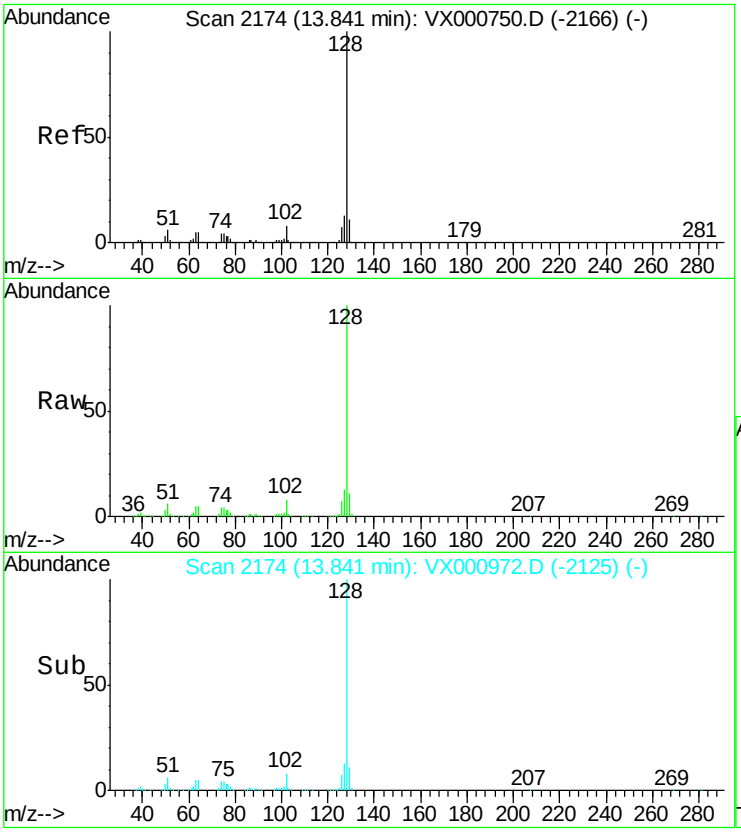


#94
Hexachlorobutadiene
Concen: 14.96 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:225 Resp: 47340

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.2	93.6
227	63.8	32.3	96.9



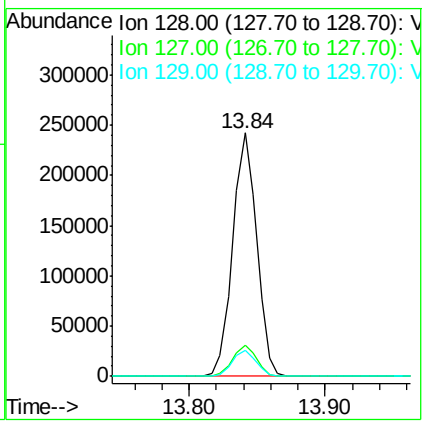


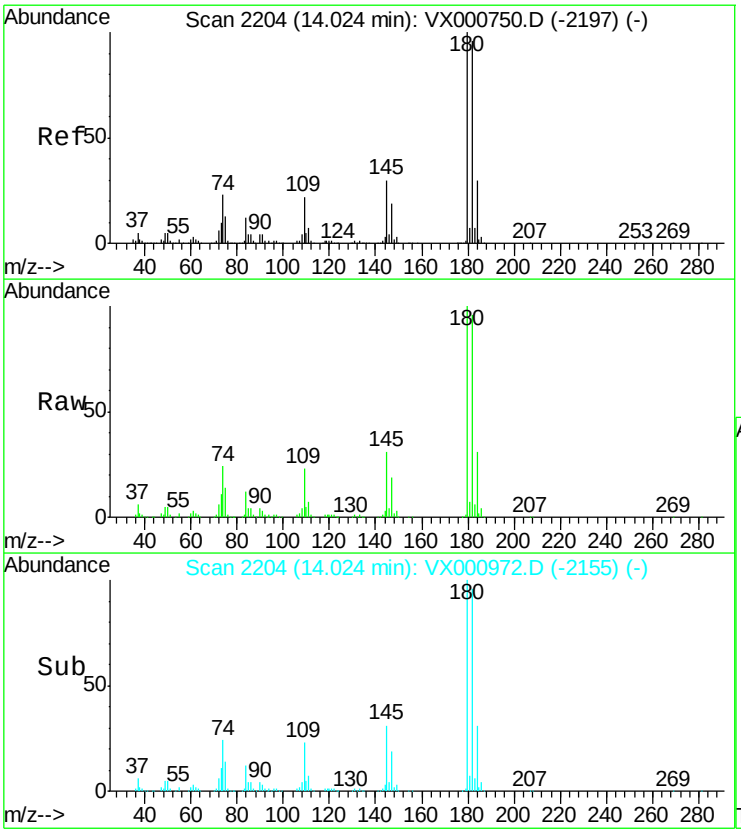
#95
Naphthalene
Concen: 17.99 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Instrument :
MSVOA_X
ClientSampleId :
VX0417MBS01

Tgt Ion:128 Resp: 297078

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 17.61 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX000972.D
Acq: 17 Apr 2018 18:33

Tgt Ion:180 Resp: 110057

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.4	145.2
145	29.4	14.6	43.8