Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000573.D
Acq On : 30 Mar 2018 20:56
Operator : JC/MD
Sample : VX0330MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Quant Time: Mar 31 05:04:14 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	166723	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	282350	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	302569	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	181871	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	115350	53.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.00%			
35) Dibromofluoromethane	5.51	113	90056	50.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.24%			
50) Toluene-d8	8.73	98	372864	50.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.20%			
62) 4-Bromofluorobenzene	11.15	95	149734	48.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	29916	16.28	ug/l	94
3) Chloromethane	1.32	50	33339	17.22	ug/l	96
4) Vinyl Chloride	1.40	62	43914	21.47	ug/l	99
5) Bromomethane	1.64	94	39015	15.96	ug/l	95
6) Chloroethane	1.73	64	31814	27.48	ug/l	99
7) Trichlorofluoromethane	1.93	101	86599	23.46	ug/l	99
8) Diethyl Ether	2.20	74	31810	24.11	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	48599	23.61	ug/l	93
10) Methyl Iodide	2.52	142	69505	35.44	ug/l	97
11) Tert butyl alcohol	3.08	59	79989	106.85	ug/l	98
12) 1,1-Dichloroethene	2.38	96	45658	25.27	ug/l	90
13) Acrolein	2.30	56	51553	217.68	ug/l	96
14) Allyl chloride	2.73	41	72390	22.62	ug/l	98
15) Acrylonitrile	3.16	53	163776	108.02	ug/l	98
16) Acetone	2.45	43	177451	98.02	ug/l	97
17) Carbon Disulfide	2.57	76	112469	23.40	ug/l	97
18) Methyl Acetate	2.79	43	80924	21.32	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	157208	23.52	ug/l	96
20) Methylene Chloride	2.87	84	53532	25.60	ug/l	90
21) trans-1,2-Dichloroethene	3.17	96	49854	24.73	ug/l	99
22) Diisopropyl ether	3.88	45	96521	17.09	ug/l	97
23) Vinyl Acetate	3.84	43	456220	85.19	ug/l	99
24) 1,1-Dichloroethane	3.70	63	51505	14.50	ug/l	98
25) 2-Butanone	4.72	43	179994	88.45	ug/l	96
26) 2,2-Dichloropropane	4.60	77	46878	18.83	ug/l	98
27) cis-1,2-Dichloroethene	4.61	96	36717	19.49	ug/l	100
28) Bromochloromethane	5.03	49	28229	19.27	ug/l	97
29) Tetrahydrofuran	5.18	42	112255	89.66	ug/l	99
30) Chloroform	5.23	83	65764	19.76	ug/l	96
31) Cyclohexane	5.59	56	50520	18.40	ug/l	94
32) 1,1,1-Trichloroethane	5.51	97	58206	19.38	ug/l	99
36) 1,1-Dichloropropene	5.81	75	49945	18.88	ug/l	99
37) Ethyl Acetate	4.88	43	61324	16.97	ug/l	98
38) Carbon Tetrachloride	5.79	117	50980	18.37	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000573.D
Acq On : 30 Mar 2018 20:56
Operator : JC/MD
Sample : VX0330MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Quant Time: Mar 31 05:04:14 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	60783	18.90	ug/l		98
40) Benzene	6.15	78	143438	18.68	ug/l		98
41) Methacrylonitrile	5.07	41	32396	17.01	ug/l		98
42) 1,2-Dichloroethane	6.21	62	57568	19.10	ug/l		99
43) Isopropyl Acetate	6.48	43	97538	18.14	ug/l		99
44) Trichloroethene	7.23	130	43032	19.56	ug/l		96
45) 1,2-Dichloropropane	7.53	63	36648	18.64	ug/l		97
46) Dibromomethane	7.67	93	29351	19.02	ug/l		99
47) Bromodichloromethane	7.91	83	51409	18.93	ug/l		99
48) Methyl methacrylate	7.79	41	48666	18.64	ug/l		99
49) 1,4-Dioxane	7.77	88	21253	387.27	ug/l		97
51) 4-Methyl-2-Pentanone	8.66	43	374292	89.92	ug/l		99
52) Toluene	8.79	92	103416	19.26	ug/l		100
53) t-1,3-Dichloropropene	8.45	75	59139	18.80	ug/l		96
54) cis-1,3-Dichloropropene	9.05	75	58229	19.08	ug/l		99
55) 1,1,2-Trichloroethane	9.23	97	43329	19.62	ug/l		98
56) Ethyl methacrylate	9.19	69	63451	18.96	ug/l		98
57) 1,3-Dichloropropane	9.38	76	69161	19.58	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	157777	98.25	ug/l		99
59) 2-Hexanone	9.51	43	311215	88.05	ug/l		100
60) Dibromochloromethane	9.59	129	43231	19.30	ug/l		99
61) 1,2-Dibromoethane	9.68	107	47523	20.07	ug/l		100
64) Tetrachloroethene	9.34	164	42925	18.28	ug/l		96
65) Chlorobenzene	10.15	112	125732	18.67	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	41537	18.16	ug/l		99
67) Ethyl Benzene	10.26	91	208579	18.27	ug/l		100
68) m/p-Xylenes	10.37	106	169182	37.67	ug/l		97
69) o-Xylene	10.71	106	81835	18.82	ug/l		99
70) Styrene	10.72	104	135516	18.83	ug/l		97
71) Bromoform	10.87	173	33019	17.30	ug/l	#	97
73) Isopropylbenzene	11.02	105	222023	18.43	ug/l		100
74) N-amyl acetate	6.48	43	97538	16.35	ug/l	#	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	76615	17.98	ug/l		97
76) 1,2,3-Trichloropropane	11.30	75	84019	21.50	ug/l		83
77) Bromobenzene	11.26	156	55912	17.42	ug/l		99
78) n-propylbenzene	11.37	91	259681	18.07	ug/l		100
79) 2-Chlorotoluene	11.43	91	148603	17.90	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	189100	18.66	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	19386	16.06	ug/l		96
82) 4-Chlorotoluene	11.52	91	180820	18.24	ug/l		99
83) tert-Butylbenzene	11.78	119	189017	18.50	ug/l		99
84) 1,2,4-Trimethylbenzene	11.82	105	197809	18.62	ug/l		99
85) sec-Butylbenzene	11.96	105	231422	18.30	ug/l		100
86) p-Isopropyltoluene	12.07	119	209017	18.61	ug/l		99
87) 1,3-Dichlorobenzene	12.04	146	112334	18.51	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	117442	18.43	ug/l		98
89) n-Butylbenzene	12.40	91	190768	18.25	ug/l		99
90) Hexachloroethane	12.60	117	24156	13.67	ug/l		94
91) 1,2-Dichlorobenzene	12.40	146	108752	18.28	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.01	75	18594	15.64	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000573.D
Acq On : 30 Mar 2018 20:56
Operator : JC/MD
Sample : VX0330MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Quant Time: Mar 31 05:04:14 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	79608	18.66	ug/l	100
94) Hexachlorobutadiene	13.79	225	29836	16.89	ug/l	97
95) Naphthalene	13.84	128	280413	18.87	ug/l	99
96) 1,2,3-Trichlorobenzene	14.03	180	80096	19.00	ug/l	98

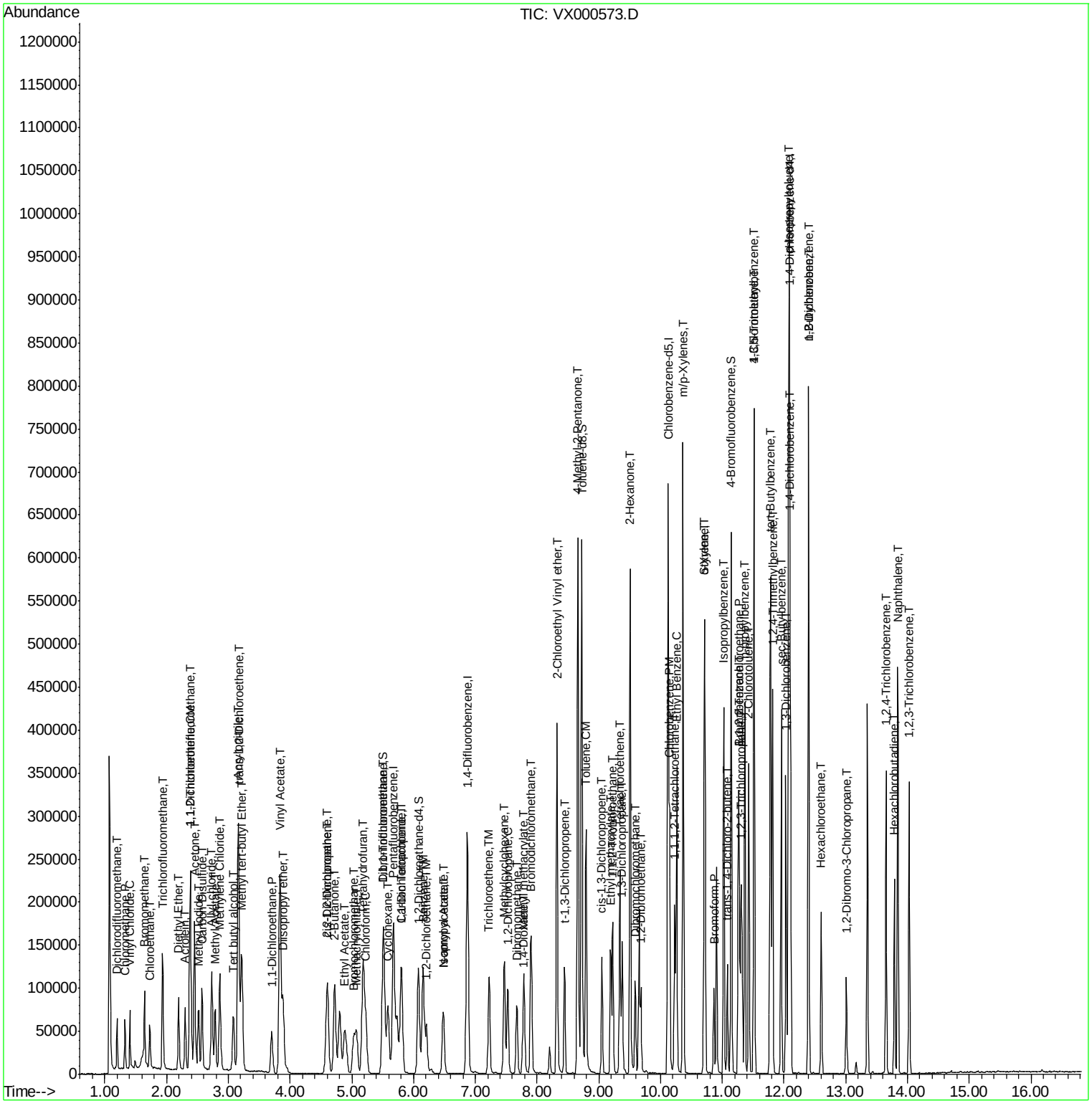
(#) = qualifier out of range (m) = manual integration (+) = signals summed

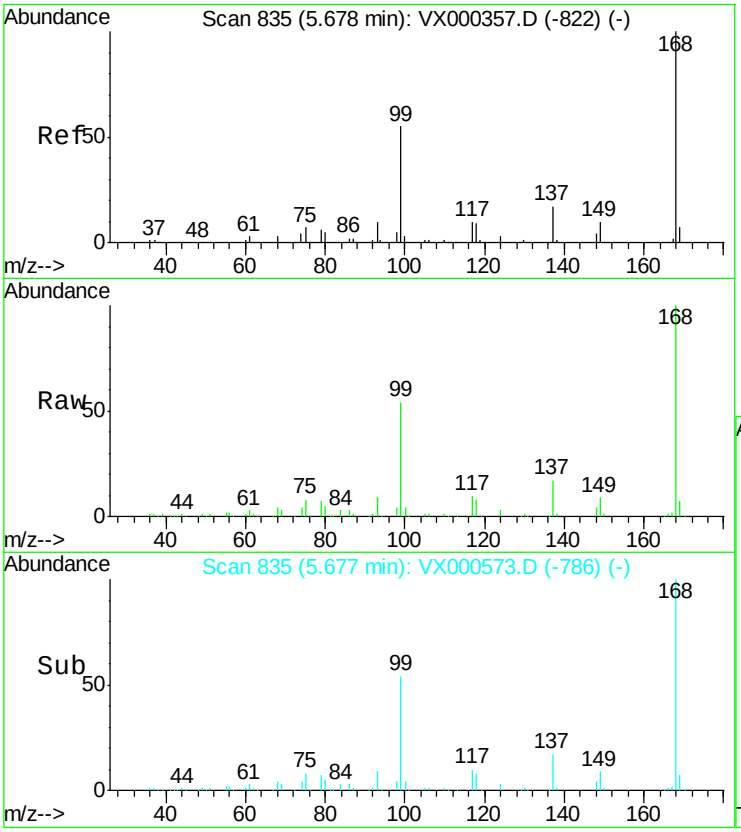
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX033018\
Data File : VX000573.D
Acq On : 30 Mar 2018 20:56
Operator : JC/MD
Sample : VX0330MBSD01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Quant Time: Mar 31 05:04:14 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X032018W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 21 04:52:42 2018
Response via : Initial Calibration



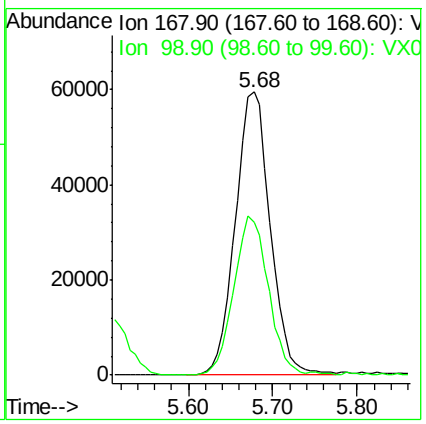


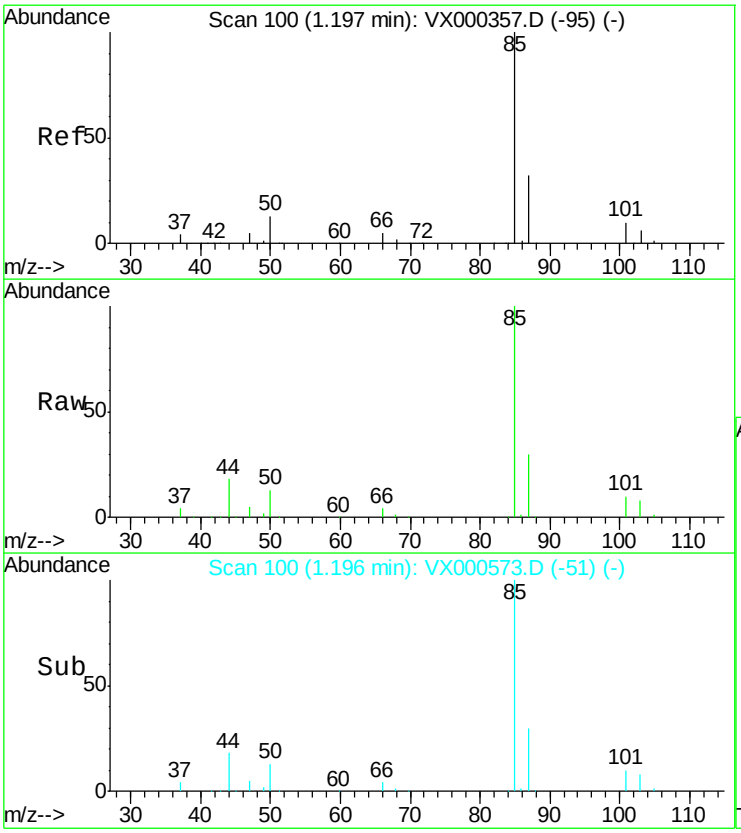
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:168 Resp: 166723

Ion	Ratio	Lower	Upper
168	100		
99	53.9	45.8	68.6

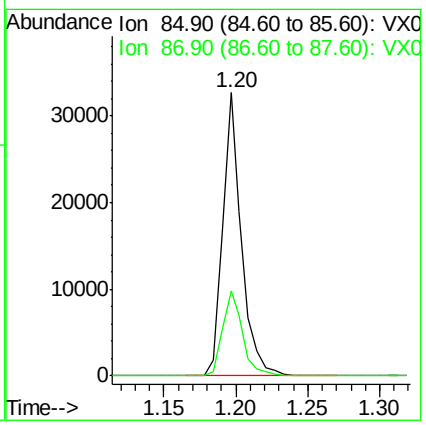


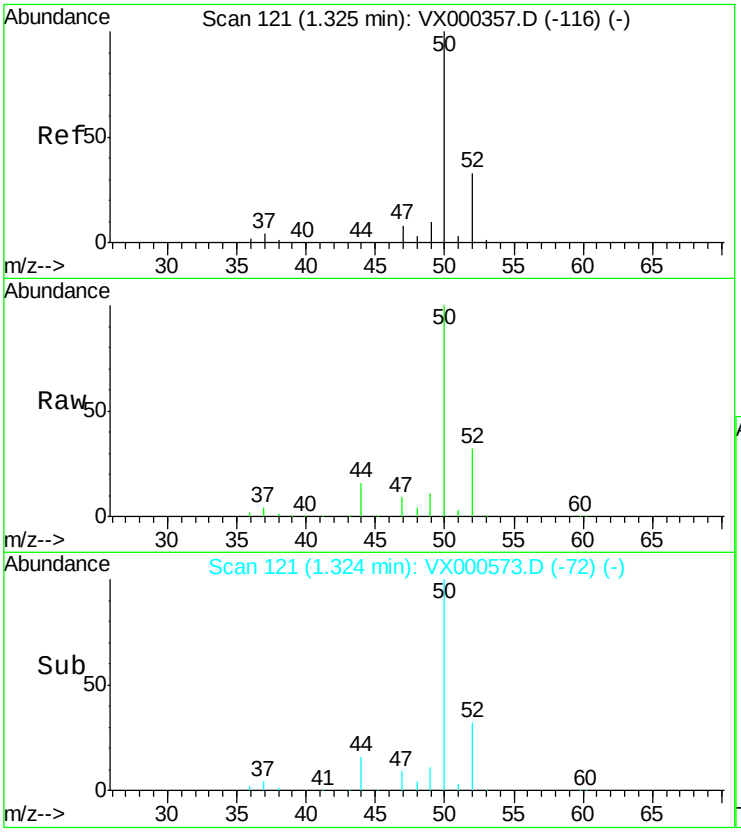


#2
Dichlorodifluoromethane
Concen: 16.28 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 85 Resp: 29916

Ion	Ratio	Lower	Upper
85	100		
87	30.0	16.8	50.3



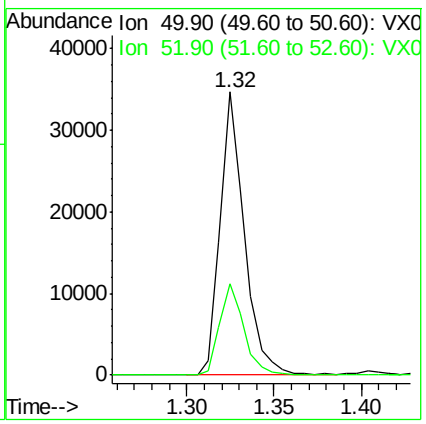


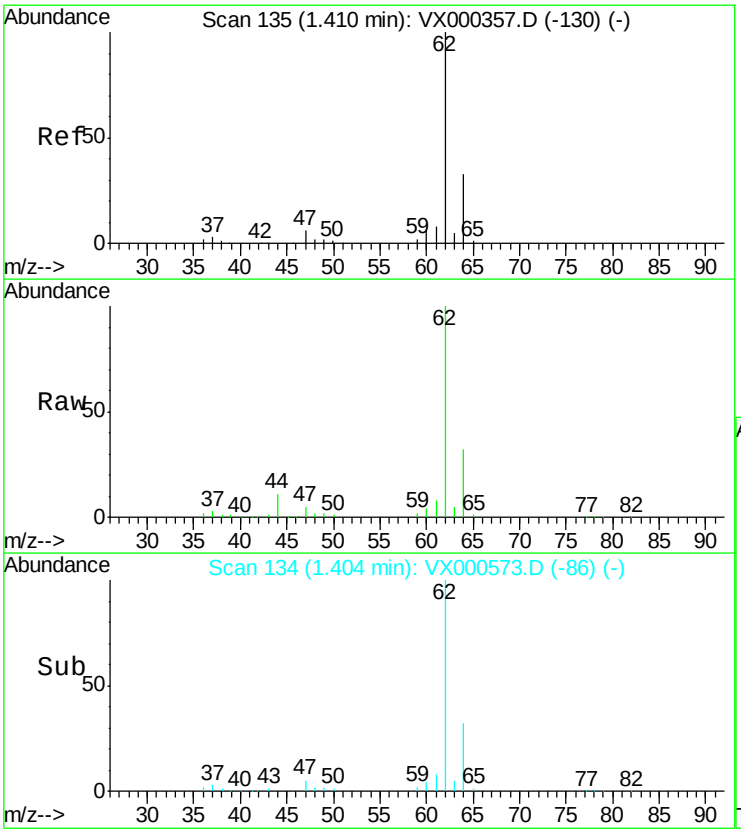
#3
Chloromethane
Concen: 17.22 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 50 Resp: 33339

Ion	Ratio	Lower	Upper
50	100		
52	32.2	27.5	41.3

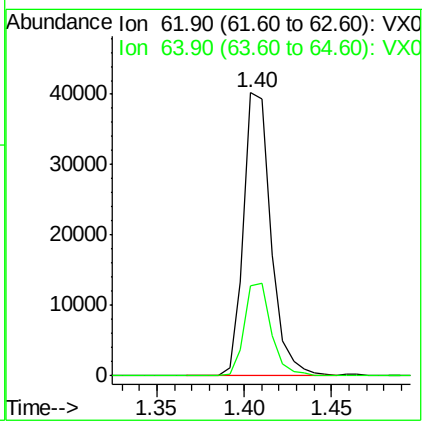


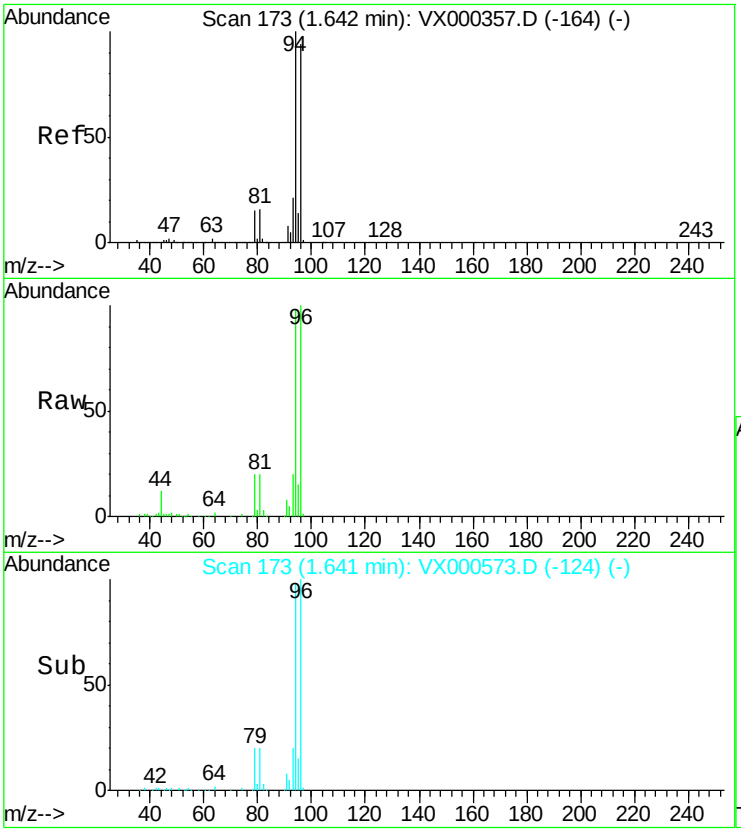


#4
Vinyl Chloride
Concen: 21.47 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 62 Resp: 43914

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.8	37.2



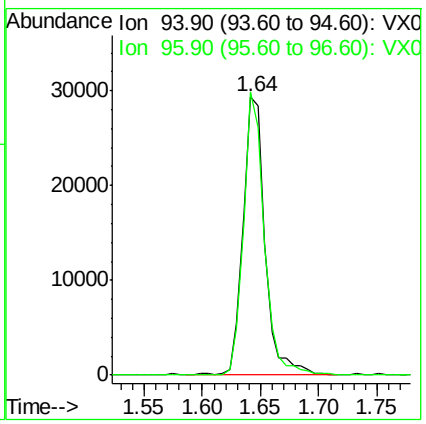


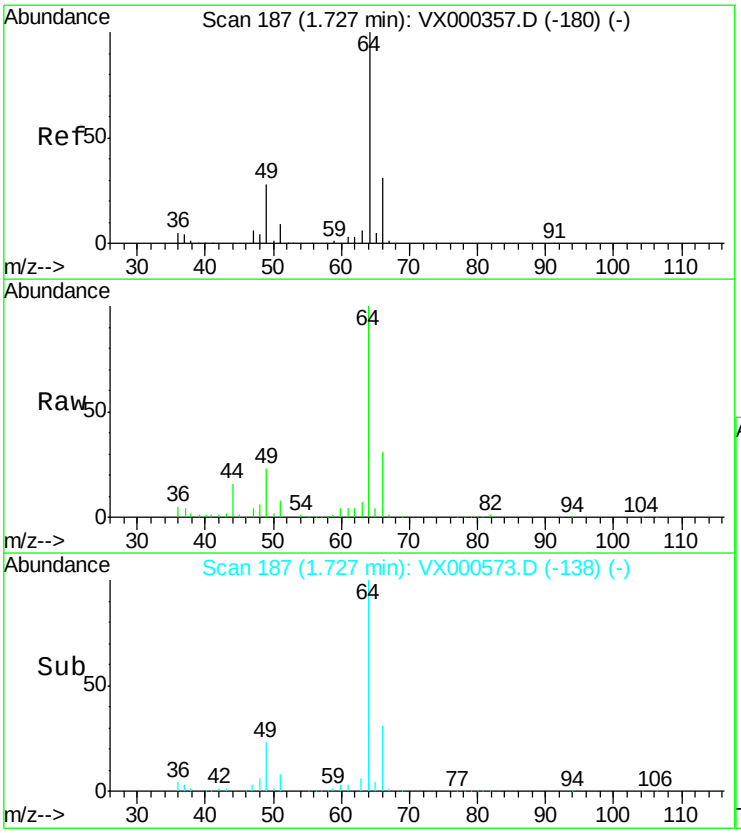
#5
Bromomethane
Concen: 15.96 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 94 Resp: 39015

Ion	Ratio	Lower	Upper
94	100		
96	101.6	77.7	116.5

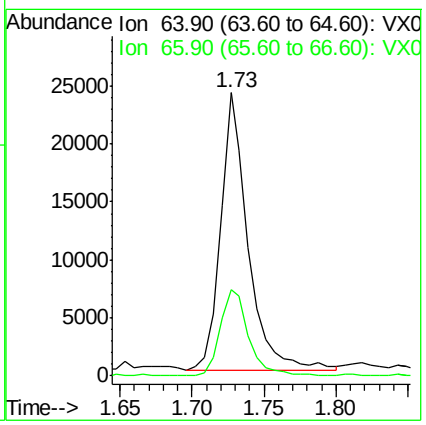


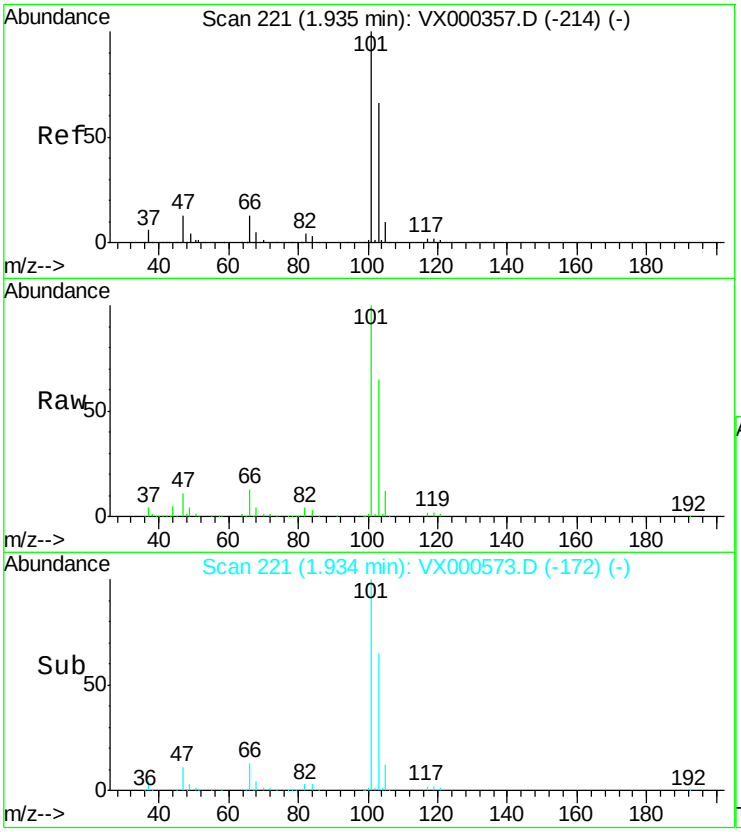


#6
Chloroethane
Concen: 27.48 ug/l
RT: 1.73 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 64 Resp: 31814

Ion	Ratio	Lower	Upper
64	100		
66	31.4	24.8	37.2



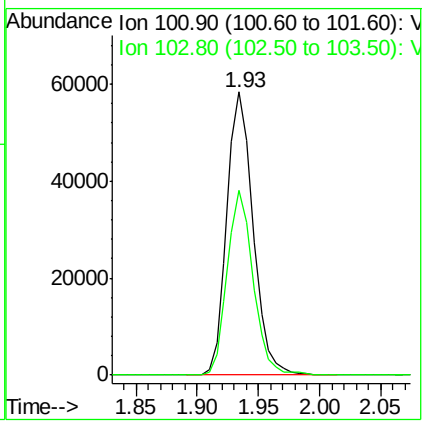


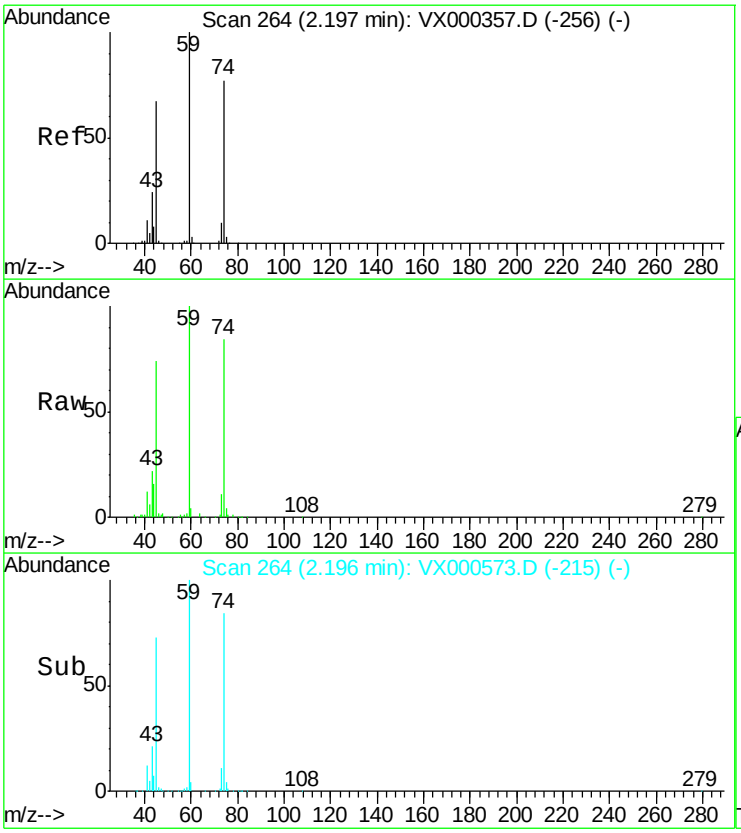
#7
Trichlorofluoromethane
Concen: 23.46 ug/l
RT: 1.93 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:101 Resp: 86599

Ion	Ratio	Lower	Upper
101	100		
103	65.2	51.6	77.4

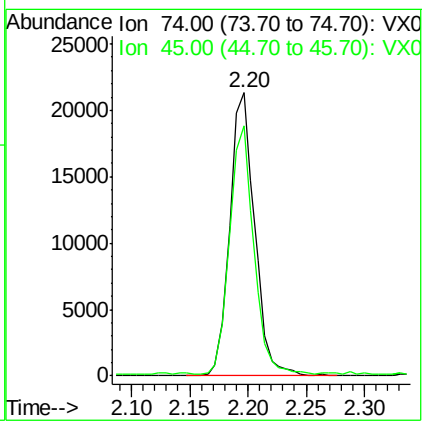


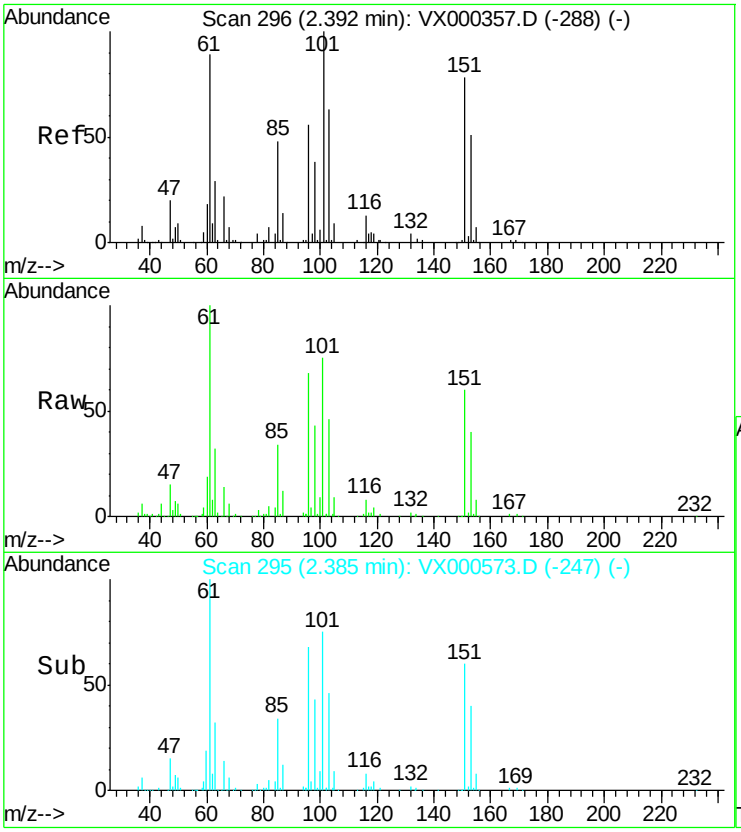


#8
Diethyl Ether
Concen: 24.11 ug/l
RT: 2.20 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 74 Resp: 31810

Ion	Ratio	Lower	Upper
74	100		
45	85.8	45.1	135.3



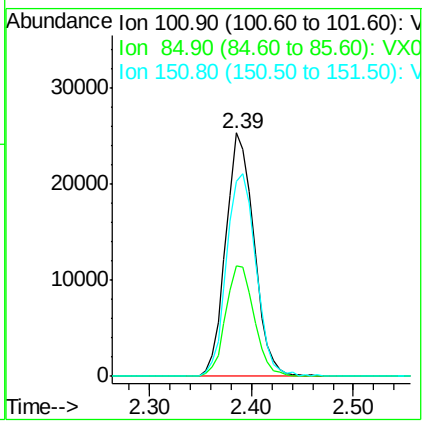


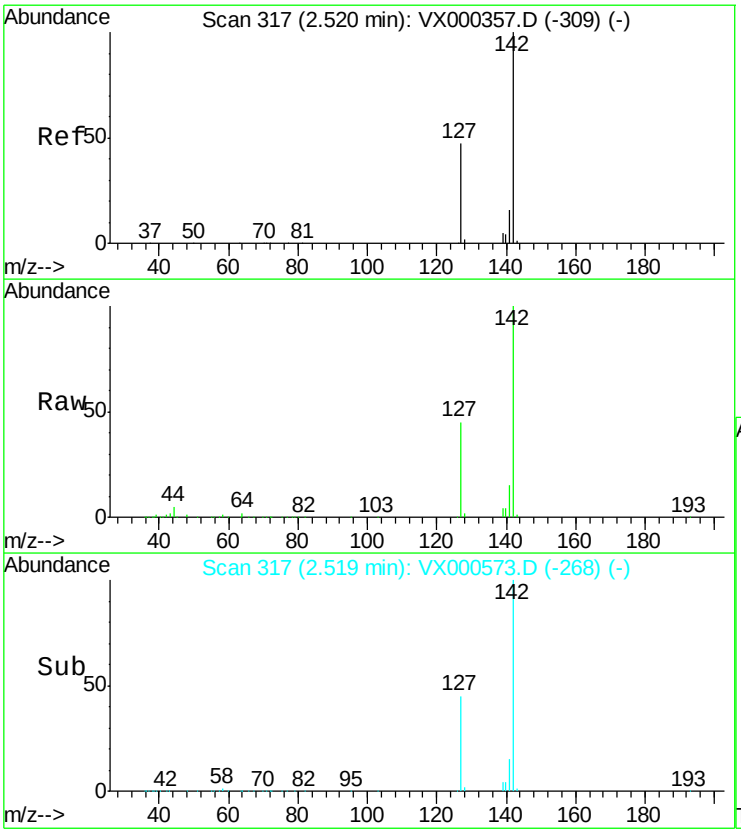
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.61 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Tgt Ion:101 Resp: 48599

Ion	Ratio	Lower	Upper
101	100		
85	45.5	37.6	56.4
151	86.9	62.6	93.8

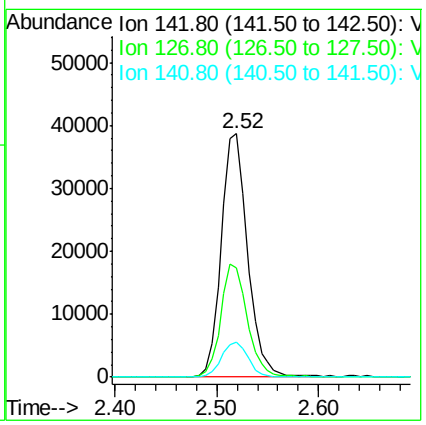


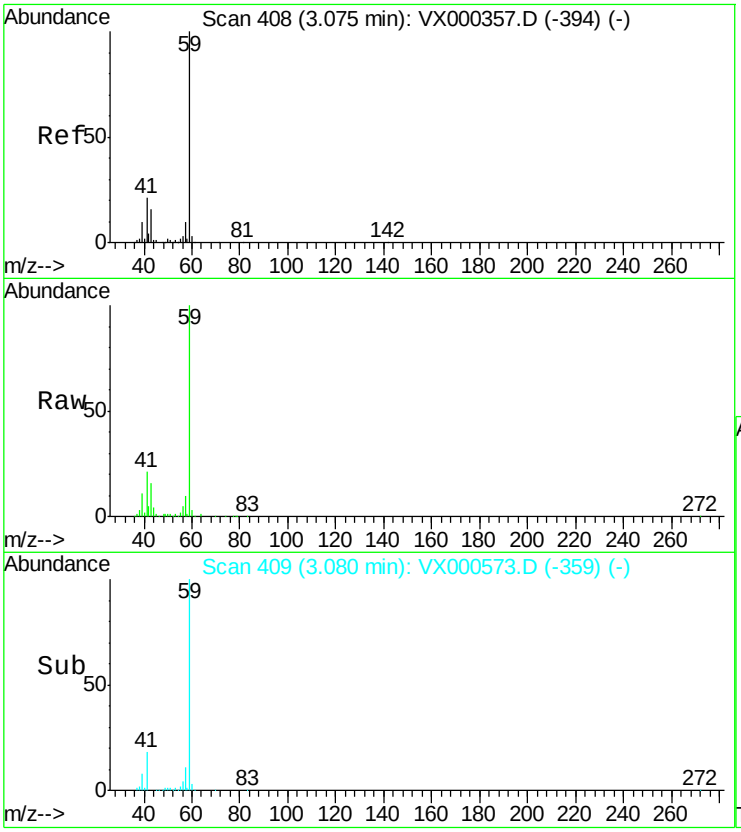


#10
Methyl Iodide
Concen: 35.44 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:142 Resp: 69505

Ion	Ratio	Lower	Upper
142	100		
127	46.7	39.2	58.8
141	14.7	11.7	17.5



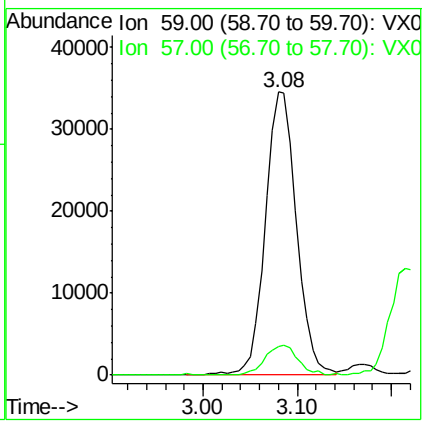


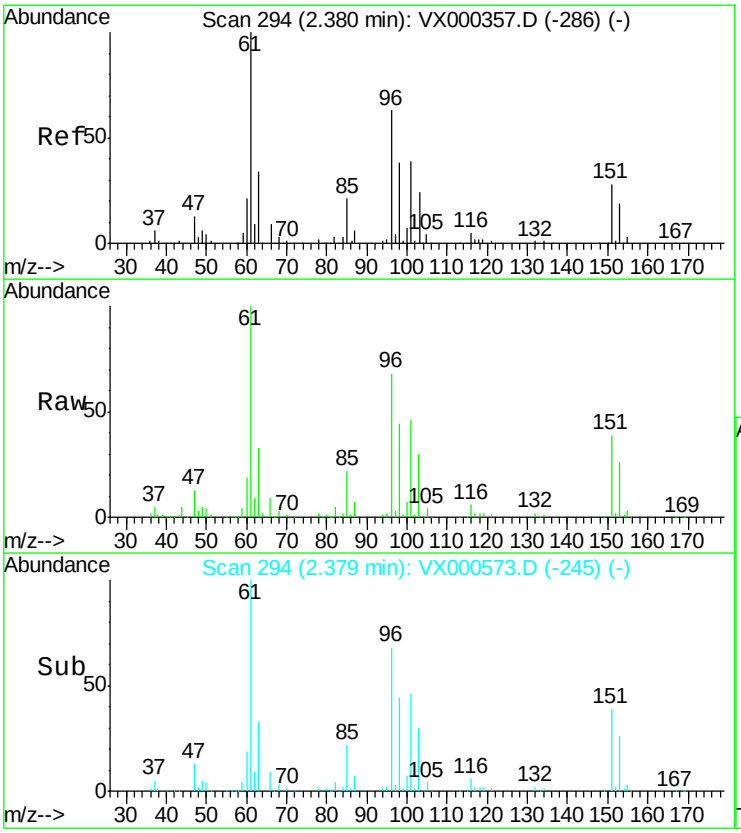
#11
Tert butyl alcohol
Concen: 106.85 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 59 Resp: 79989

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.4	12.6

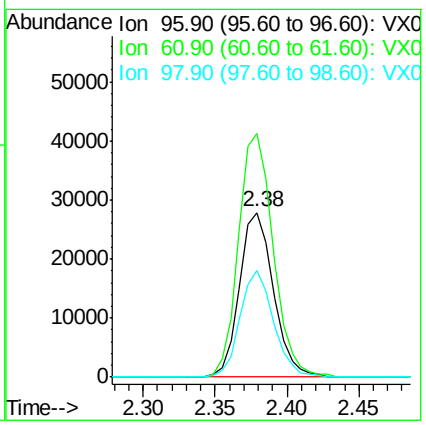


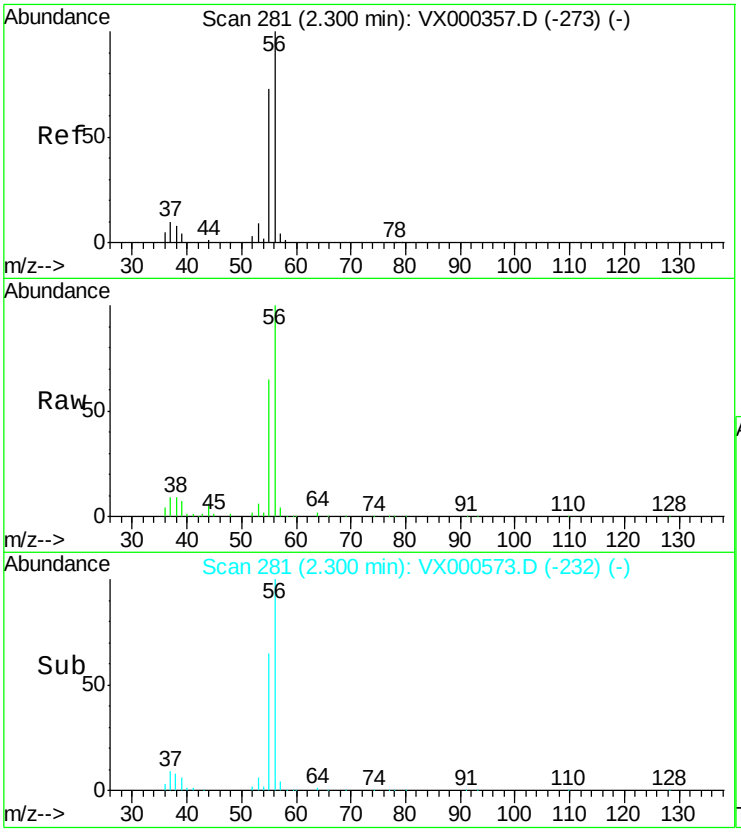


#12
1,1-Dichloroethene
Concen: 25.27 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 96 Resp: 45658

Ion	Ratio	Lower	Upper
96	100		
61	147.7	131.2	196.8
98	64.5	49.8	74.8



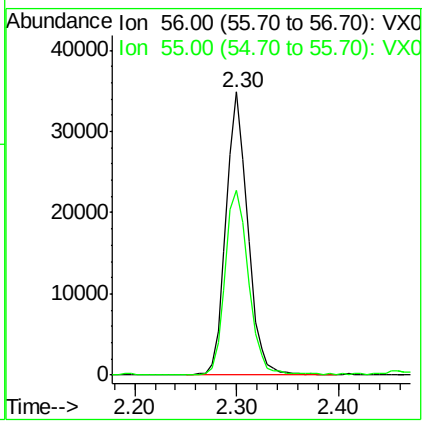


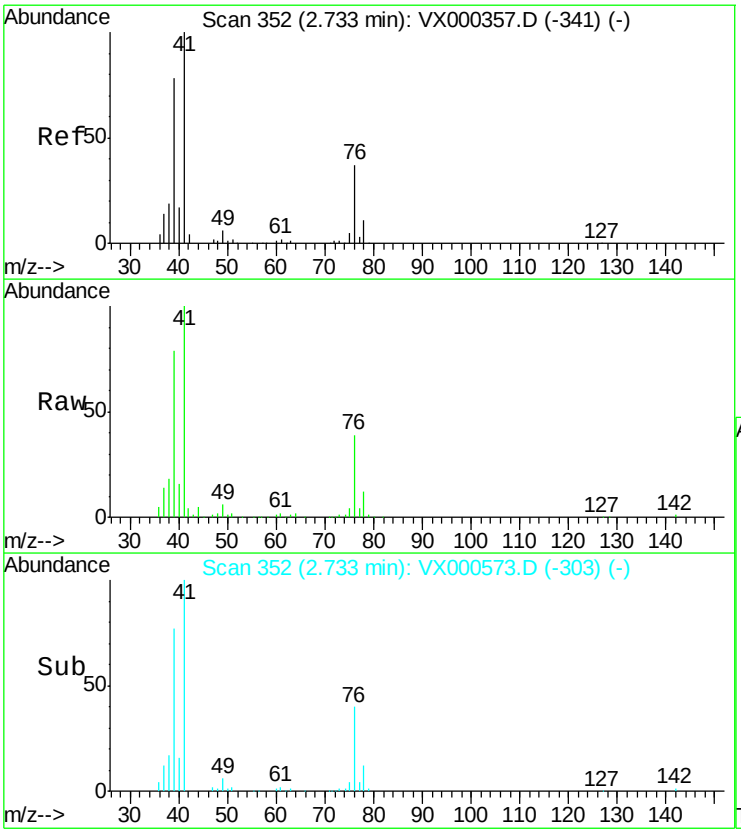
#13
Acrolein
Concen: 217.68 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 56 Resp: 51553

Ion	Ratio	Lower	Upper
56	100		
55	70.5	58.8	88.2

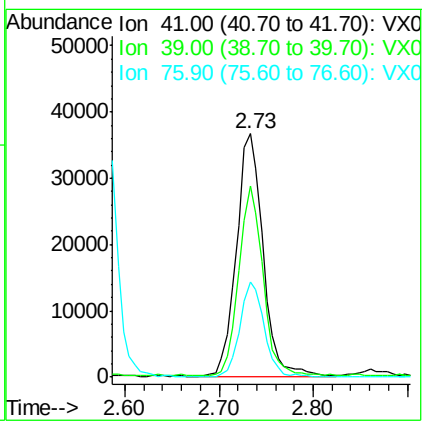


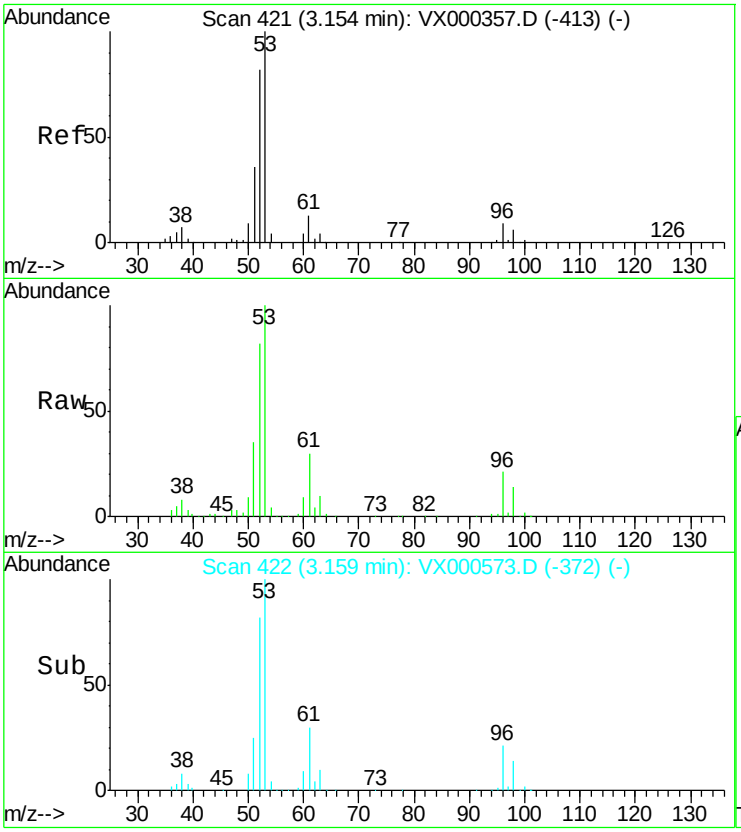


#14
Allyl chloride
Concen: 22.62 ug/l
RT: 2.73 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 41 Resp: 72390

Ion	Ratio	Lower	Upper
41	100		
39	70.3	57.6	86.4
76	36.0	27.3	40.9



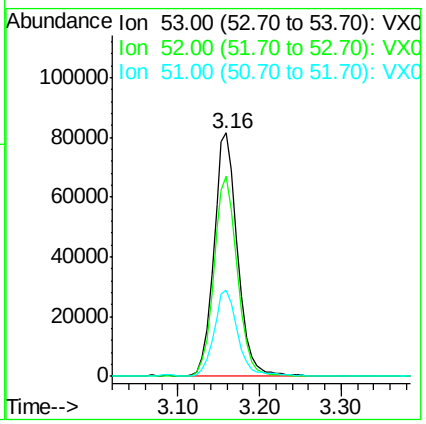


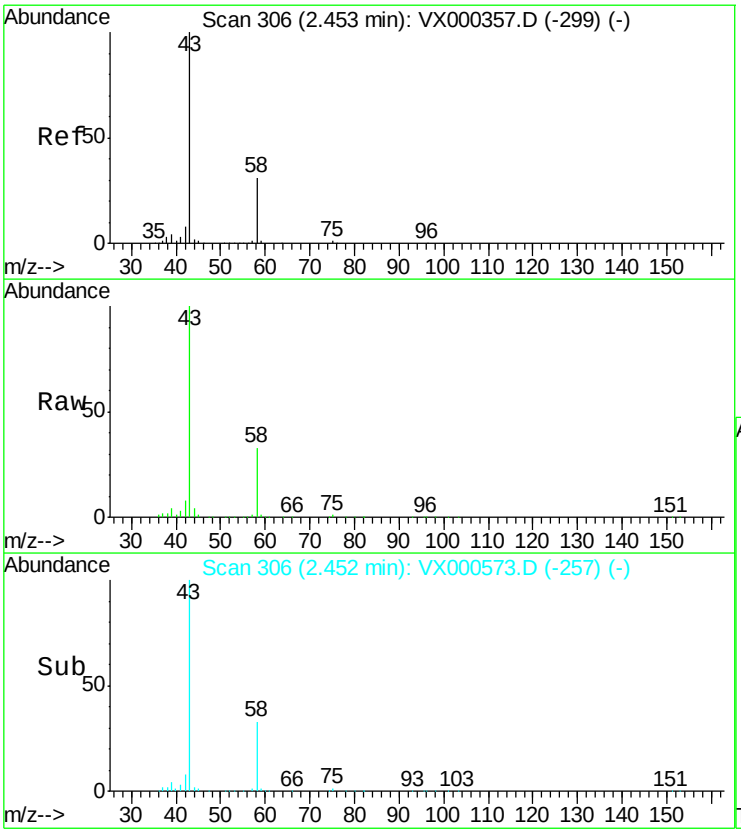
#15
Acrylonitrile
Concen: 108.02 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 53 Resp: 163776

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.6	99.8
51	36.1	29.3	43.9

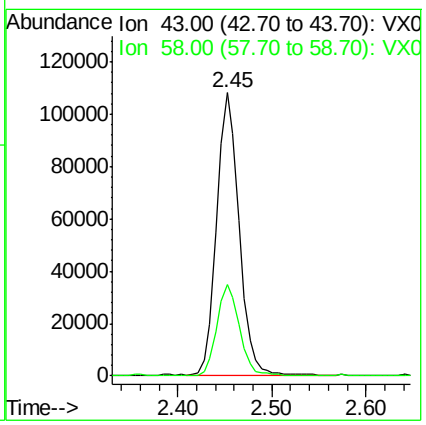


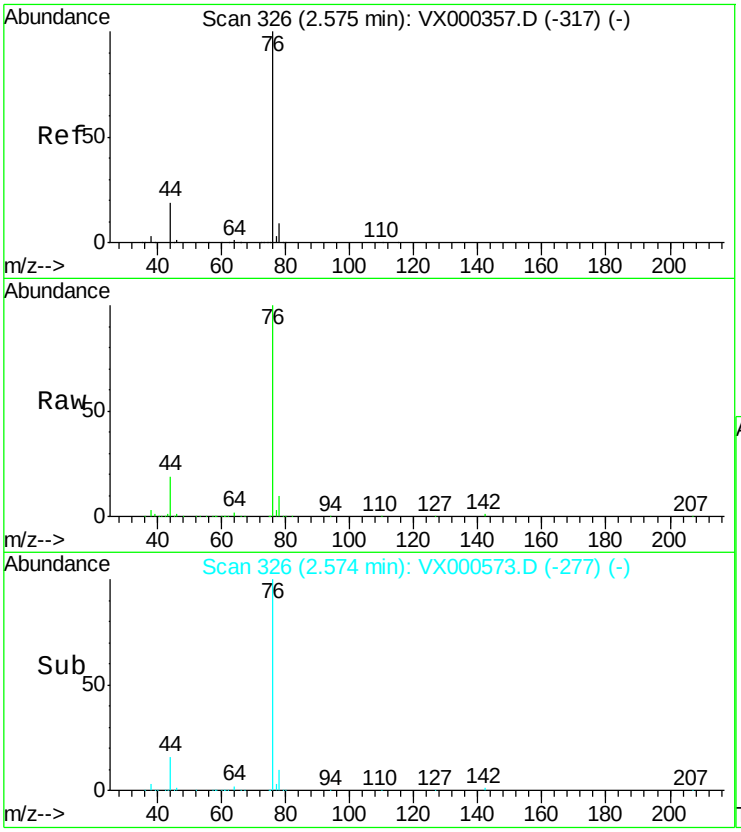


#16
Acetone
Concen: 98.02 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 43 Resp: 177451

Ion	Ratio	Lower	Upper
43	100		
58	32.4	24.7	37.1



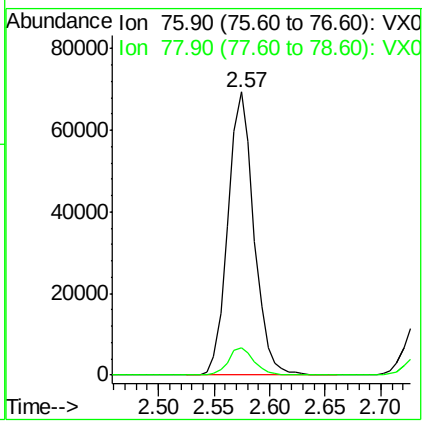


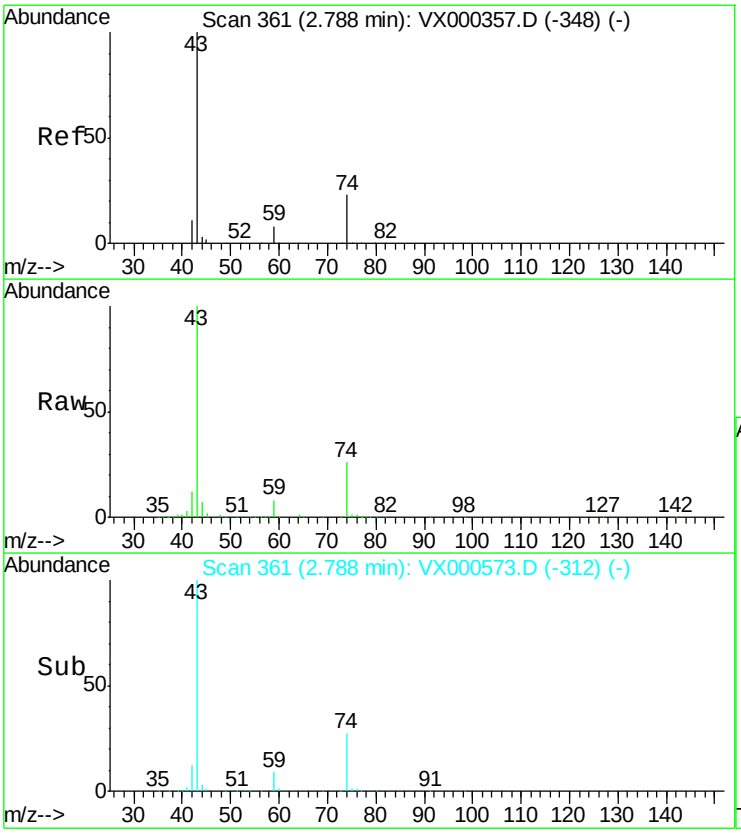
#17
Carbon Disulfide
Concen: 23.40 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 76 Resp: 112469

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.0	10.6

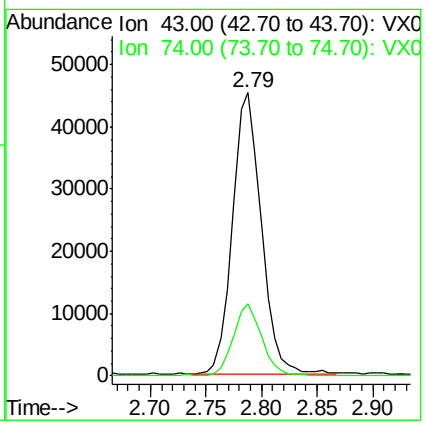


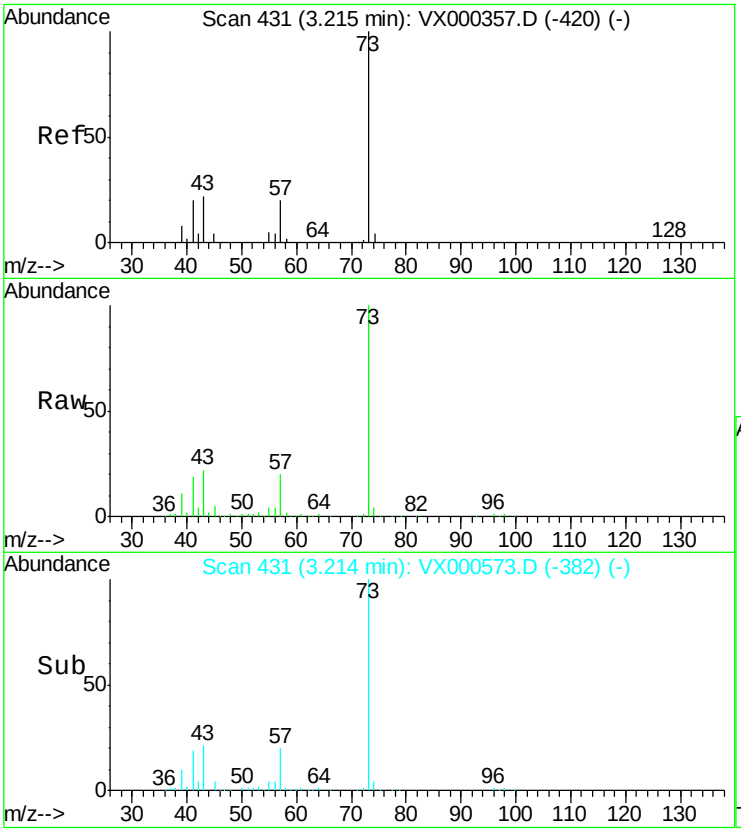


#18
Methyl Acetate
Concen: 21.32 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 43 Resp: 80924

Ion	Ratio	Lower	Upper
43	100		
74	25.3	19.4	29.2



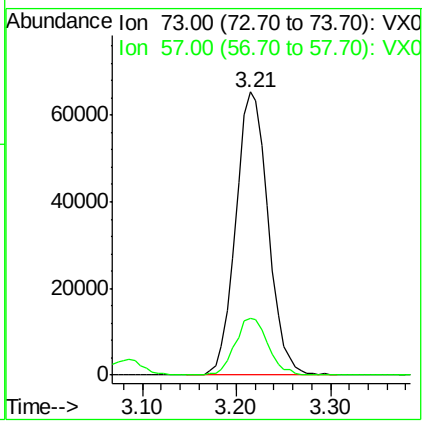


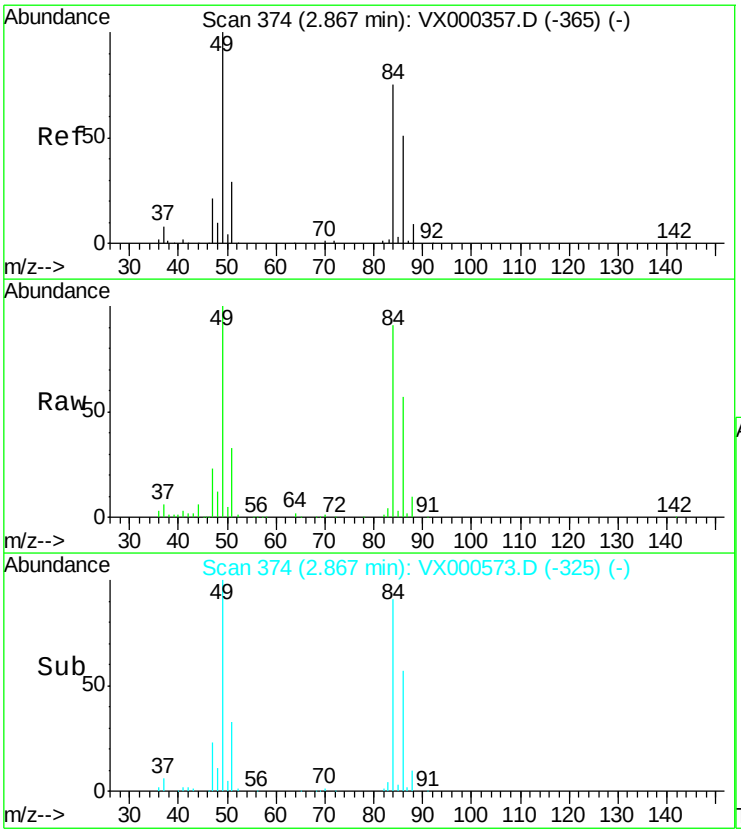
#19
Methyl tert-butyl Ether
Concen: 23.52 ug/l
RT: 3.21 min Scan# 431
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 73 Resp: 157208

Ion	Ratio	Lower	Upper
73	100		
57	19.8	17.2	25.8

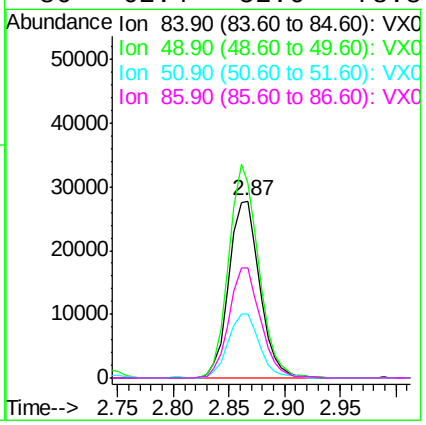


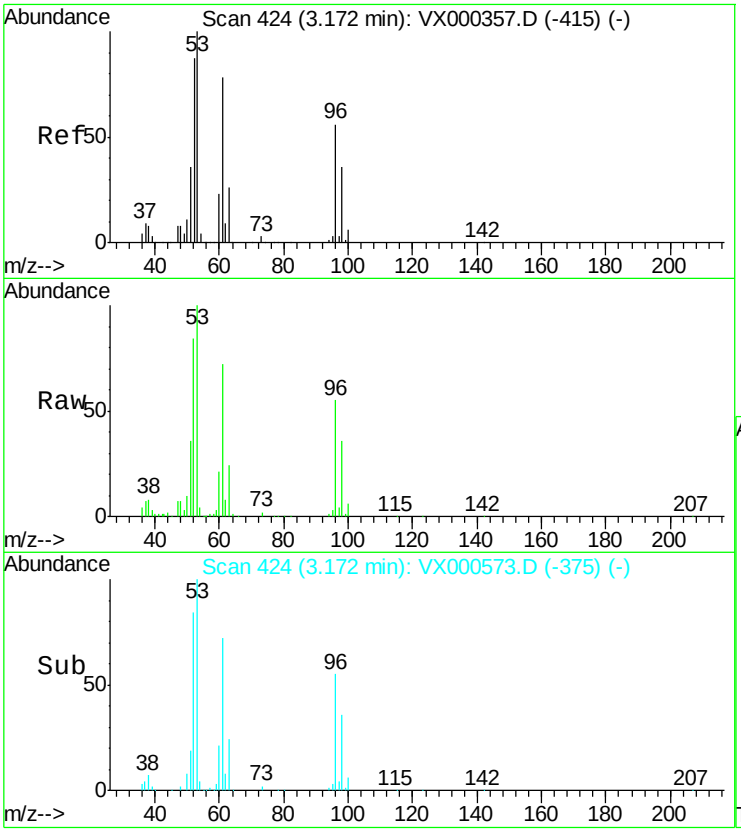


#20
Methylene Chloride
Concen: 25.60 ug/l
RT: 2.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 84 Resp: 53532

Ion	Ratio	Lower	Upper
84	100		
49	109.9	100.6	151.0
51	35.9	31.6	47.4
86	62.4	52.6	78.8



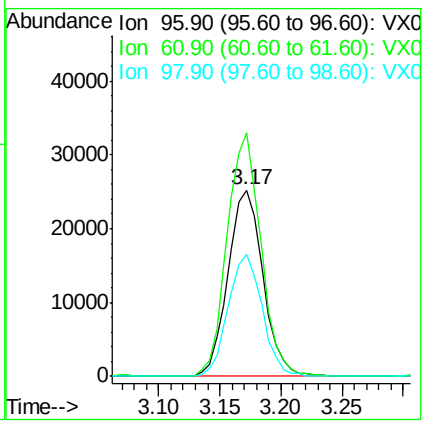


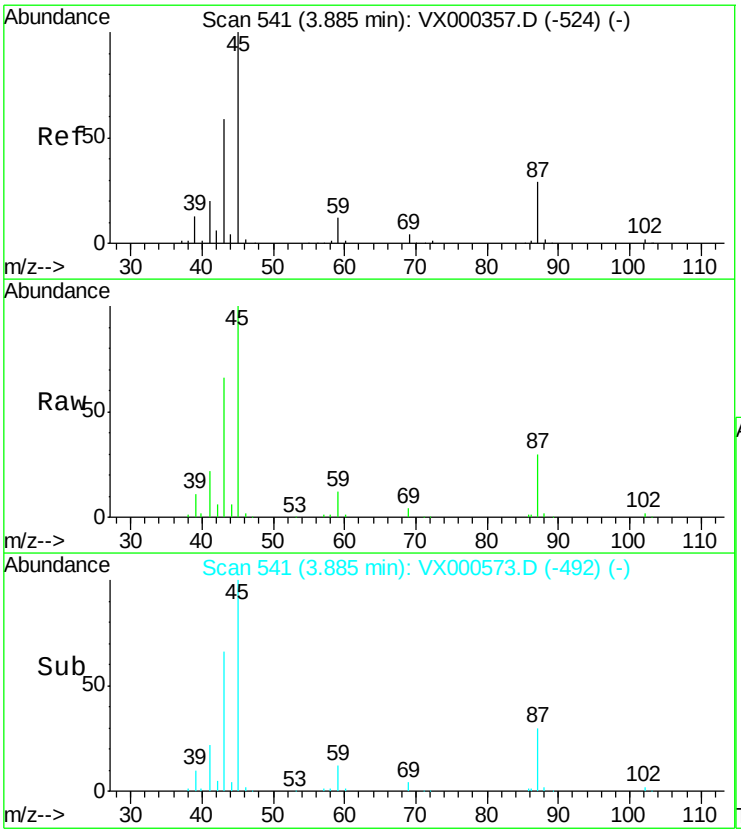
#21
trans-1,2-Dichloroethene
Concen: 24.73 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 96 Resp: 49854

Ion	Ratio	Lower	Upper
96	100		
61	130.8	104.0	156.0
98	65.3	52.1	78.1

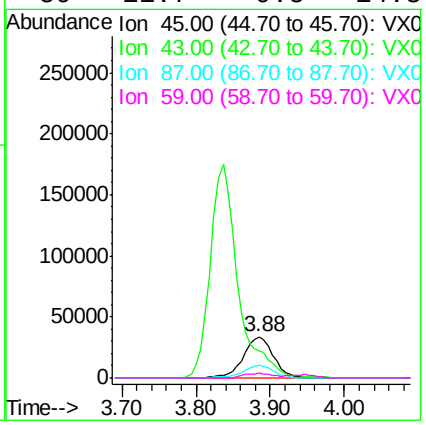


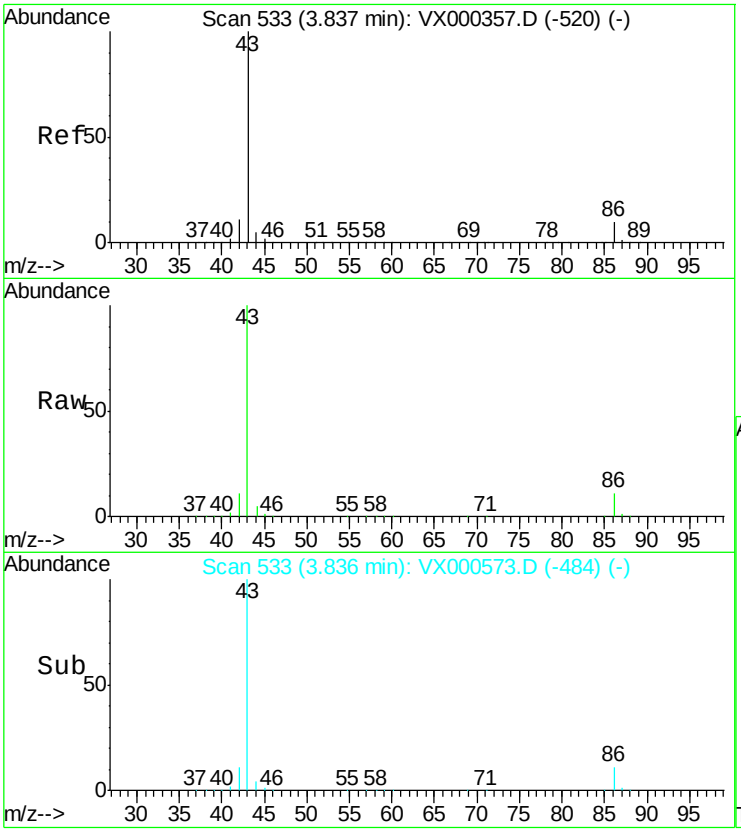


#22
Diisopropyl ether
Concen: 17.09 ug/l
RT: 3.88 min Scan# 541
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 45 Resp: 96521

Ion	Ratio	Lower	Upper
45	100		
43	65.0	53.9	80.9
87	29.8	22.6	34.0
59	11.7	9.5	14.3



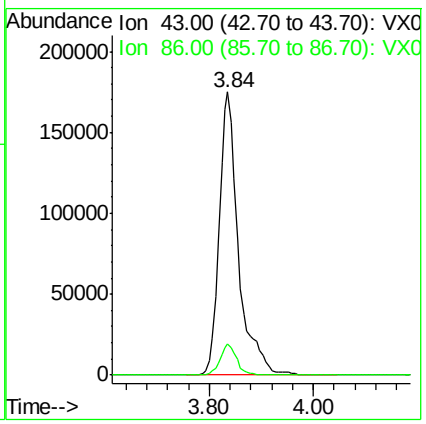


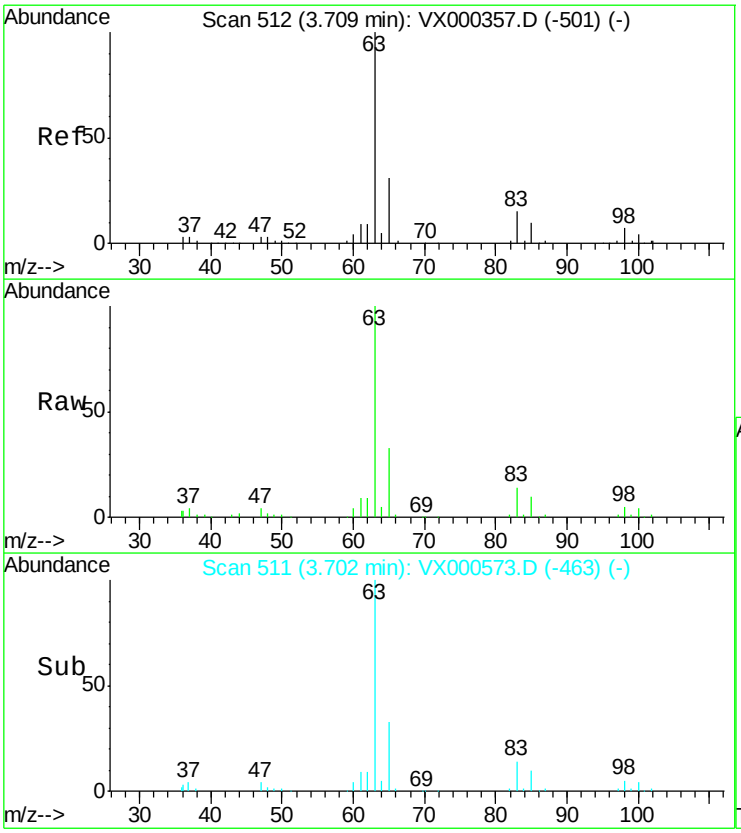
#23
Vinyl Acetate
Concen: 85.19 ug/l
RT: 3.84 min Scan# 533
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 43 Resp: 456220

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	12.8

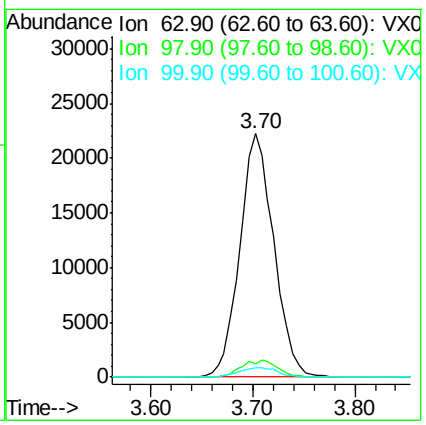


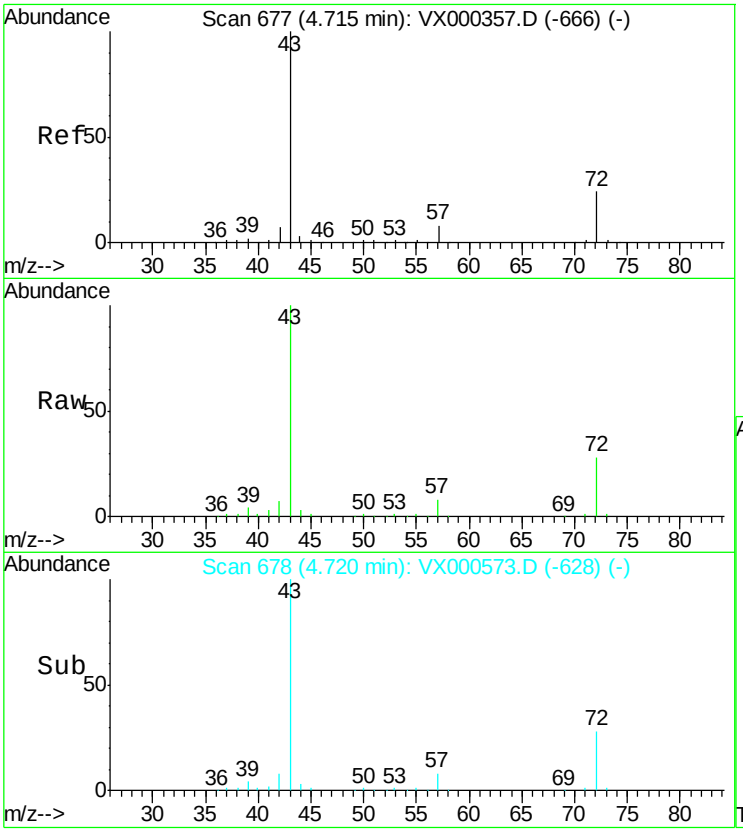


#24
1,1-Dichloroethane
Concen: 14.50 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 63 Resp: 51505

Ion	Ratio	Lower	Upper
63	100		
98	5.4	3.3	9.9
100	4.1	2.0	5.8



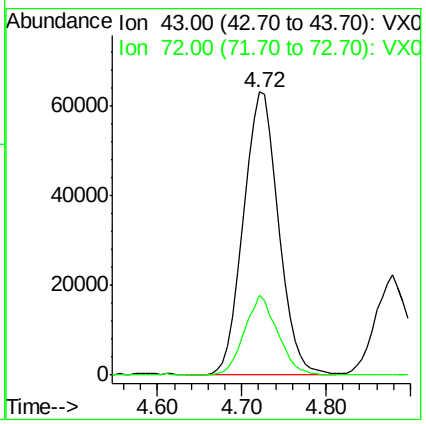


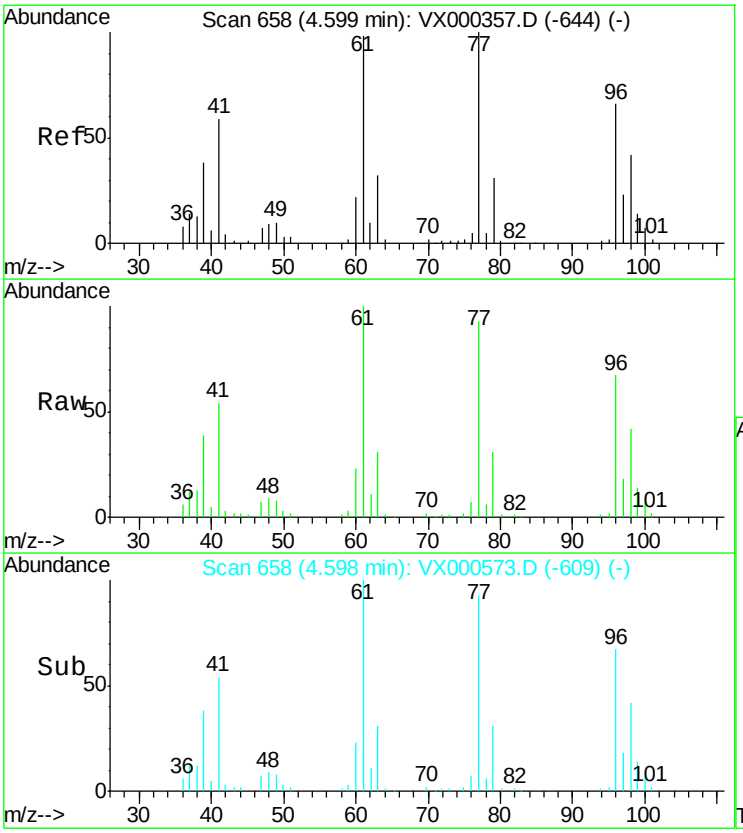
#25
2-Butanone
Concen: 88.45 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 43 Resp: 179994

Ion	Ratio	Lower	Upper
43	100		
72	28.3	21.0	31.6

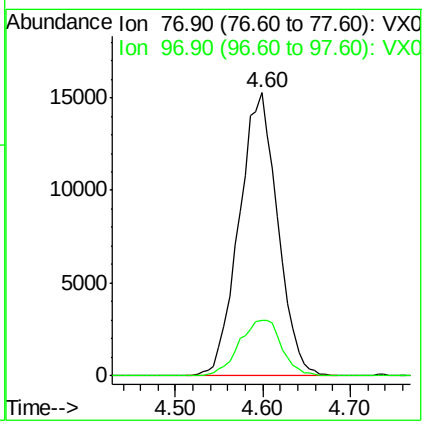


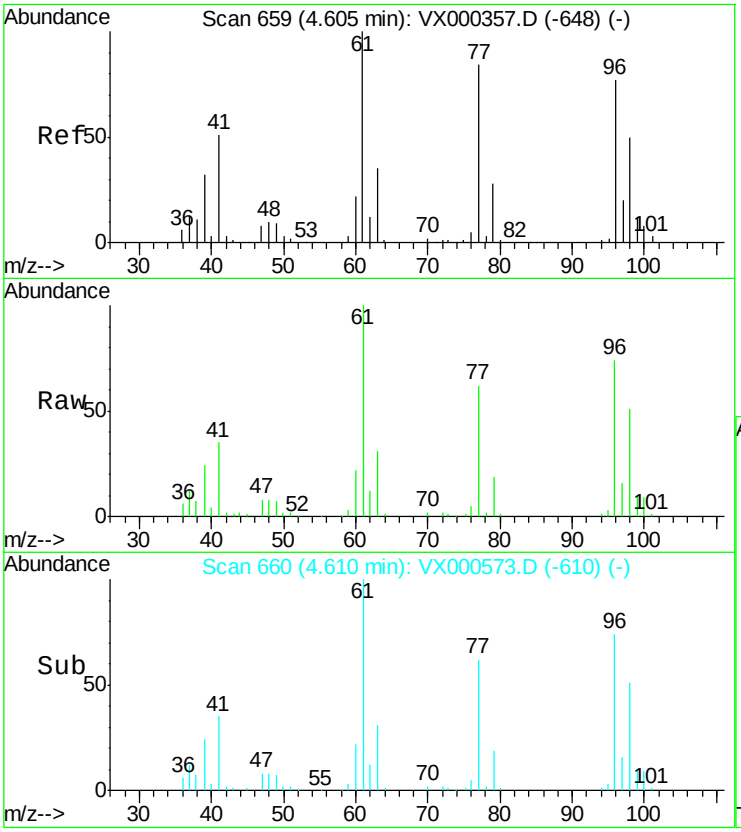


#26
2,2-Dichloropropane
Concen: 18.83 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 77 Resp: 46878

Ion	Ratio	Lower	Upper
77	100		
97	21.6	11.3	33.8



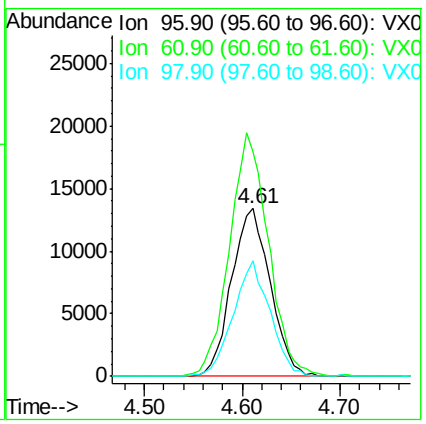


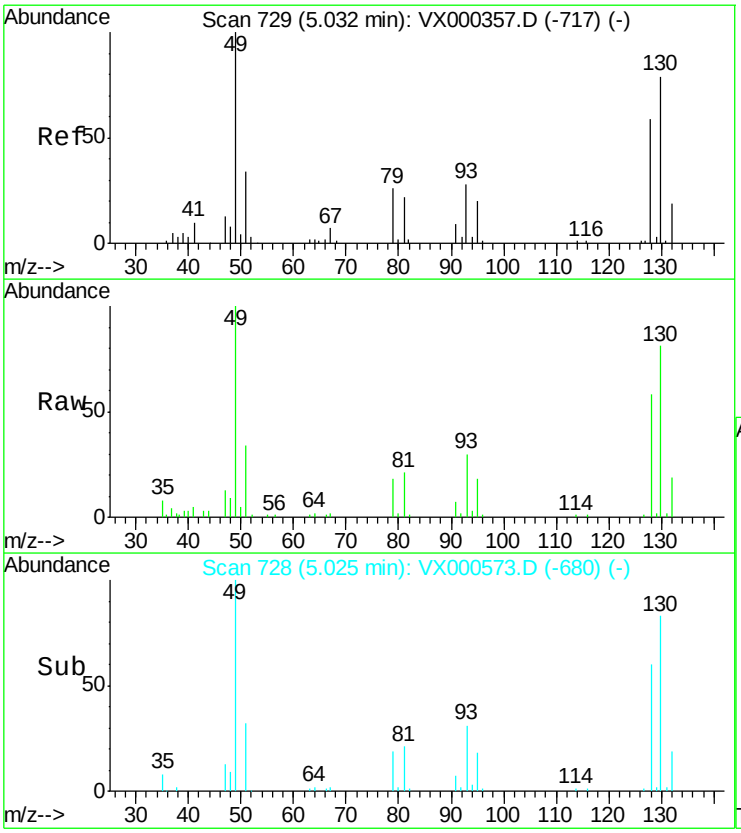
#27
cis-1,2-Dichloroethene
Concen: 19.49 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 96 Resp: 36717

Ion	Ratio	Lower	Upper
96	100		
61	146.2	0.0	291.6
98	65.4	0.0	132.0

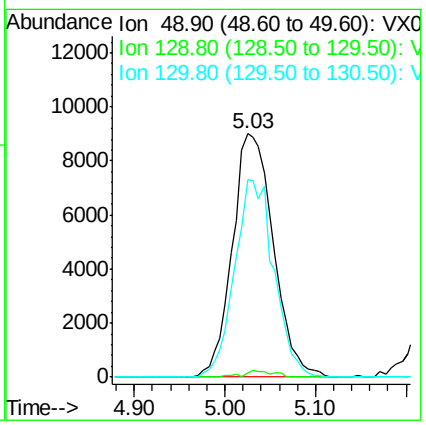


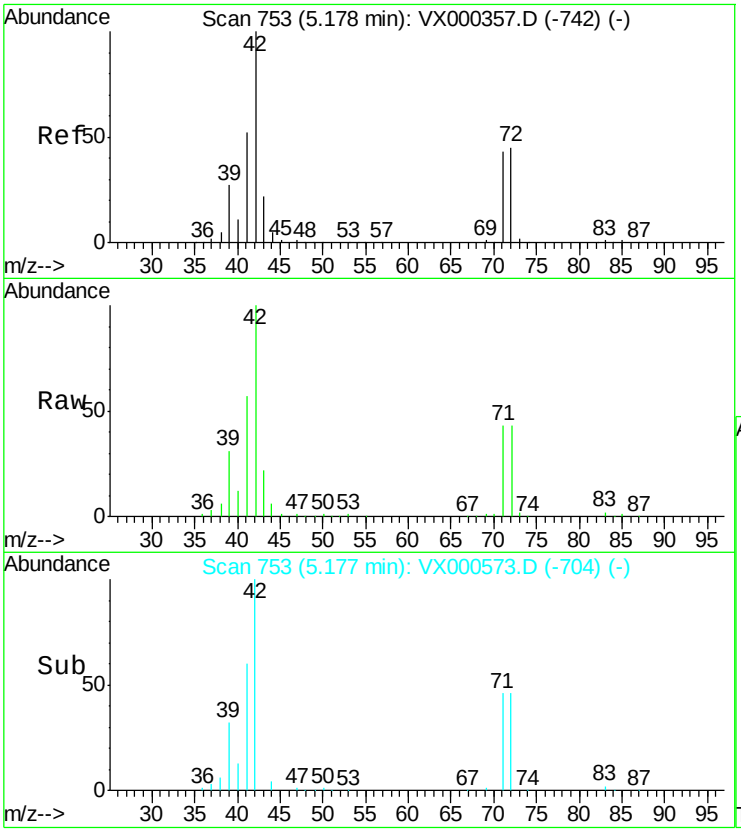


#28
Bromochloromethane
Concen: 19.27 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 49 Resp: 28229

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	5.0
130	77.4	64.0	96.0



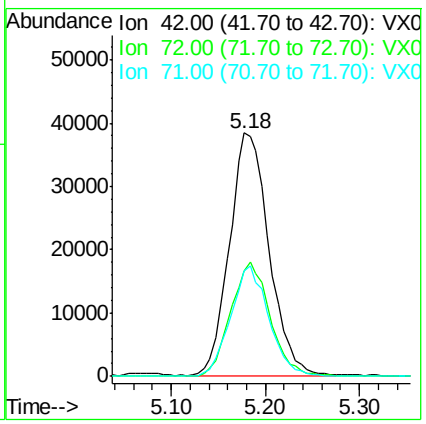


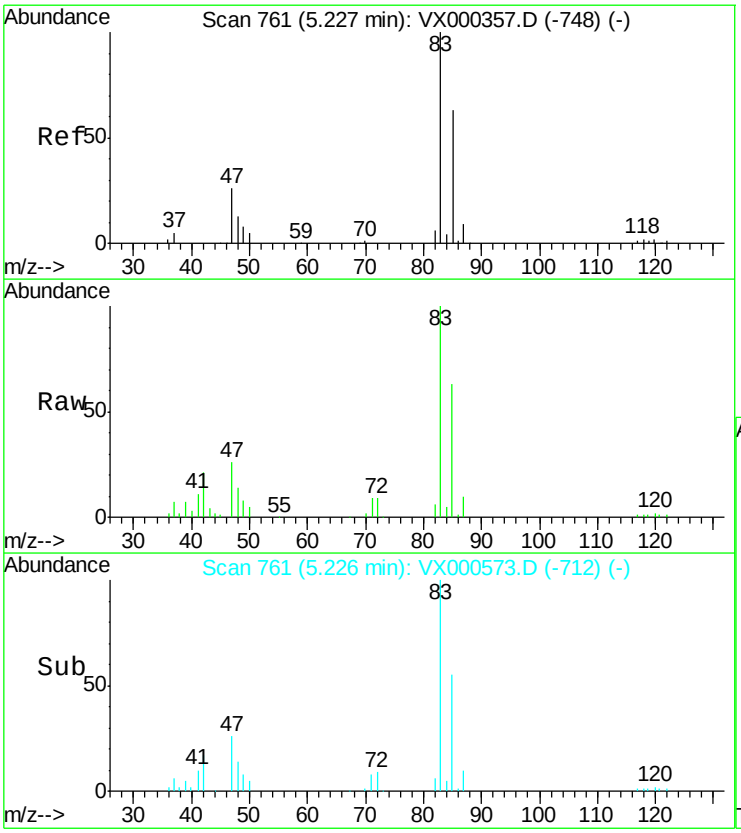
#29
Tetrahydrofuran
Concen: 89.66 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 42 Resp: 112255

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.9	56.9
71	44.2	34.4	51.6

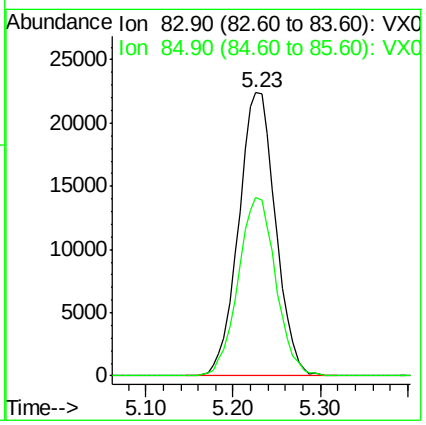


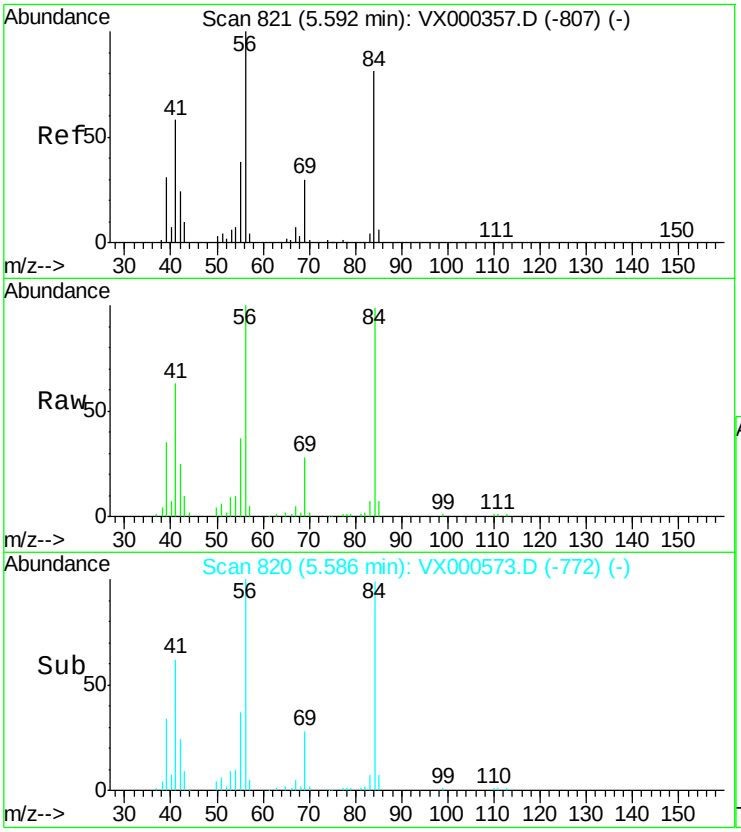


#30
Chloroform
Concen: 19.76 ug/l
RT: 5.23 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 83 Resp: 65764

Ion	Ratio	Lower	Upper
83	100		
85	63.2	53.3	79.9



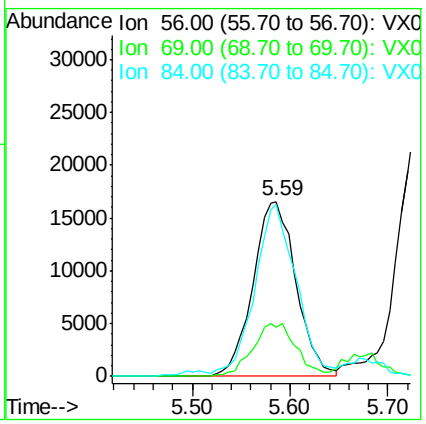


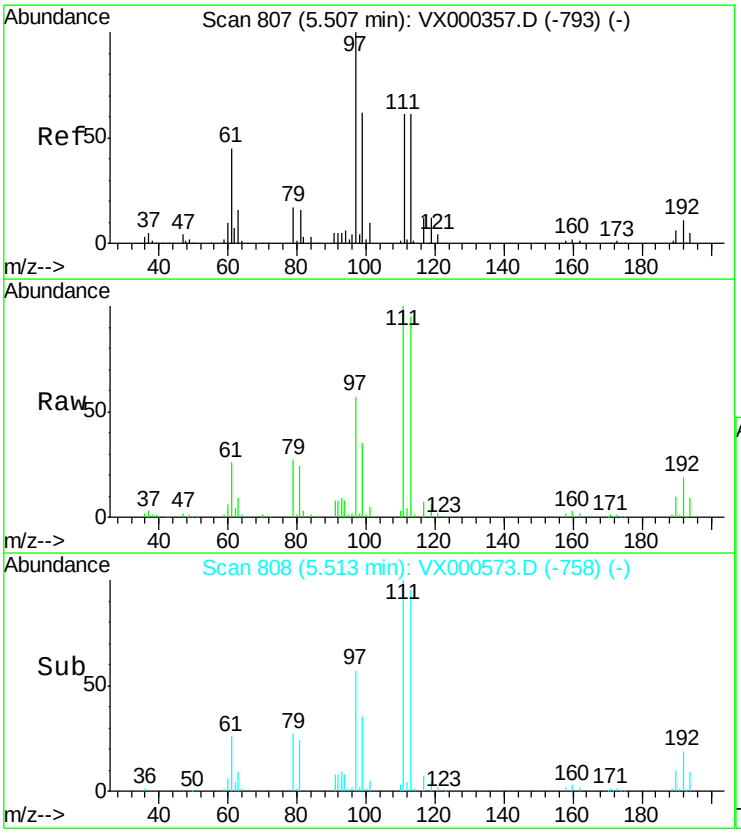
#31
Cyclohexane
Concen: 18.40 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 56 Resp: 50520

Ion	Ratio	Lower	Upper
56	100		
69	28.3	23.4	35.0
84	95.6	71.0	106.4

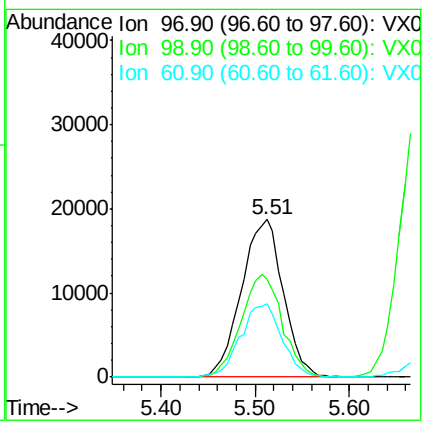


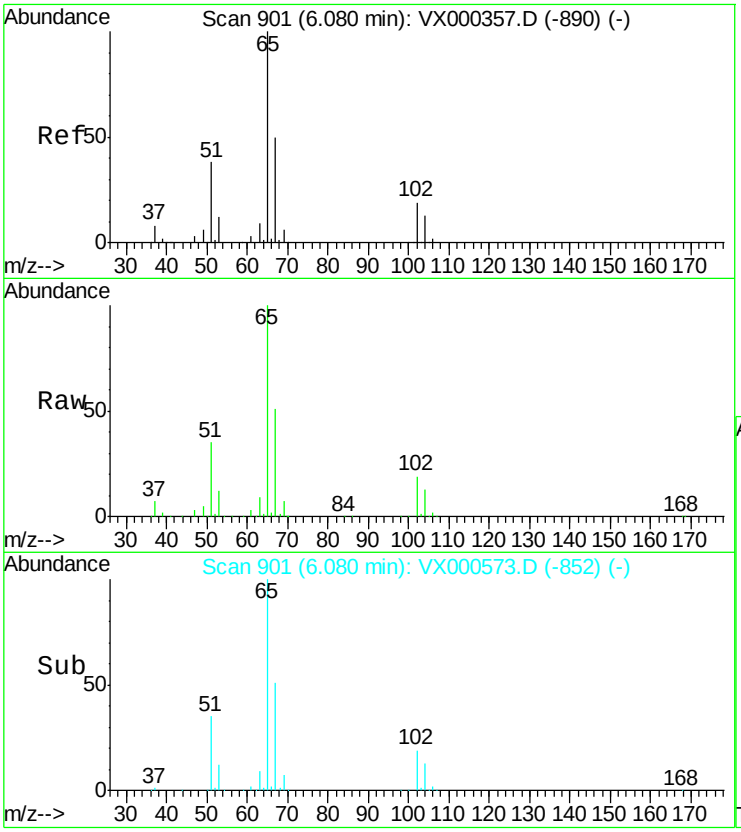


#32
1,1,1-Trichloroethane
Concen: 19.38 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 97 Resp: 58206

Ion	Ratio	Lower	Upper
97	100		
99	63.7	52.1	78.1
61	45.9	36.2	54.4



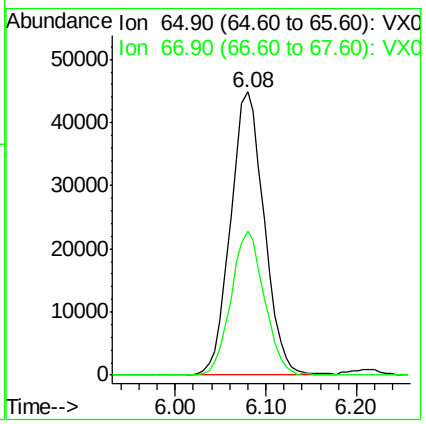


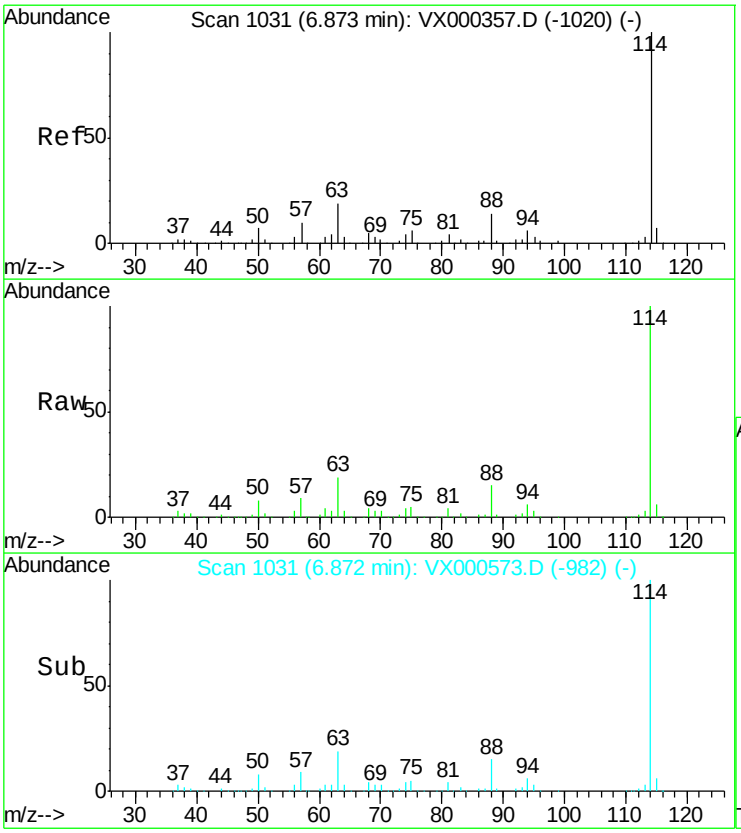
#33
1,2-Dichloroethane-d4
Concen: 53.00 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 65 Resp: 115350

Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	103.2

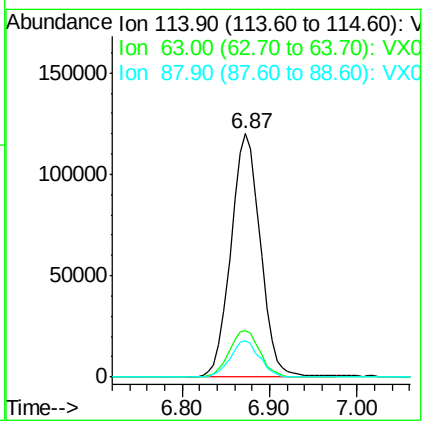


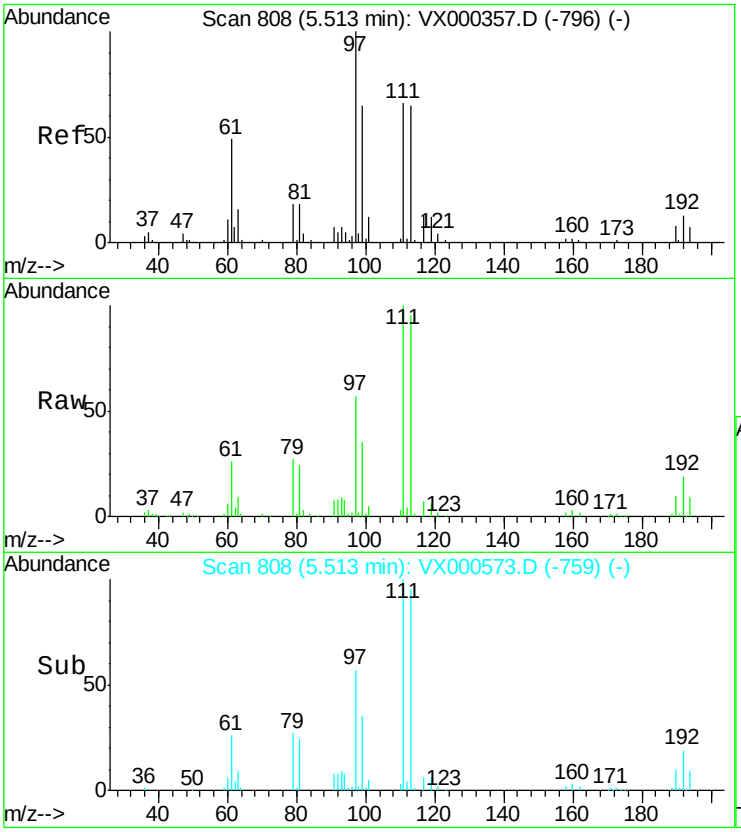


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:114 Resp: 282350

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	38.4
88	15.0	0.0	27.0



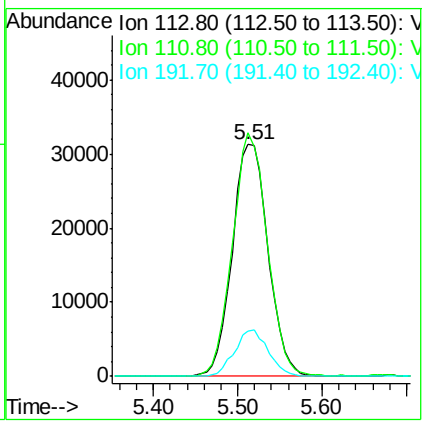


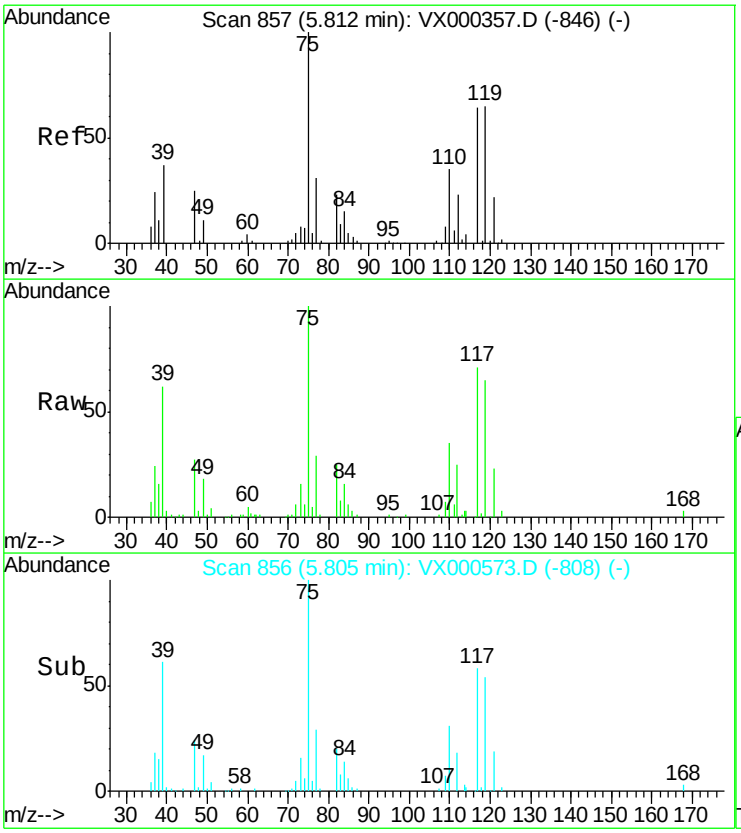
#35
Dibromofluoromethane
Concen: 50.62 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:113 Resp: 90056

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.4	123.6
192	18.9	15.8	23.6

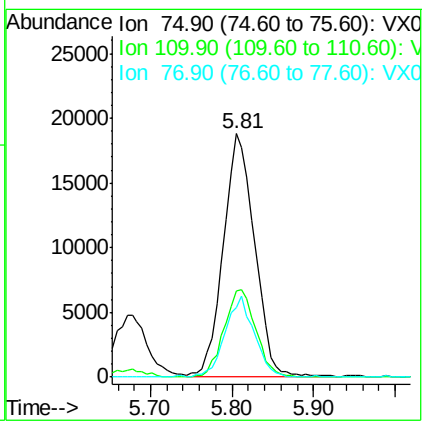


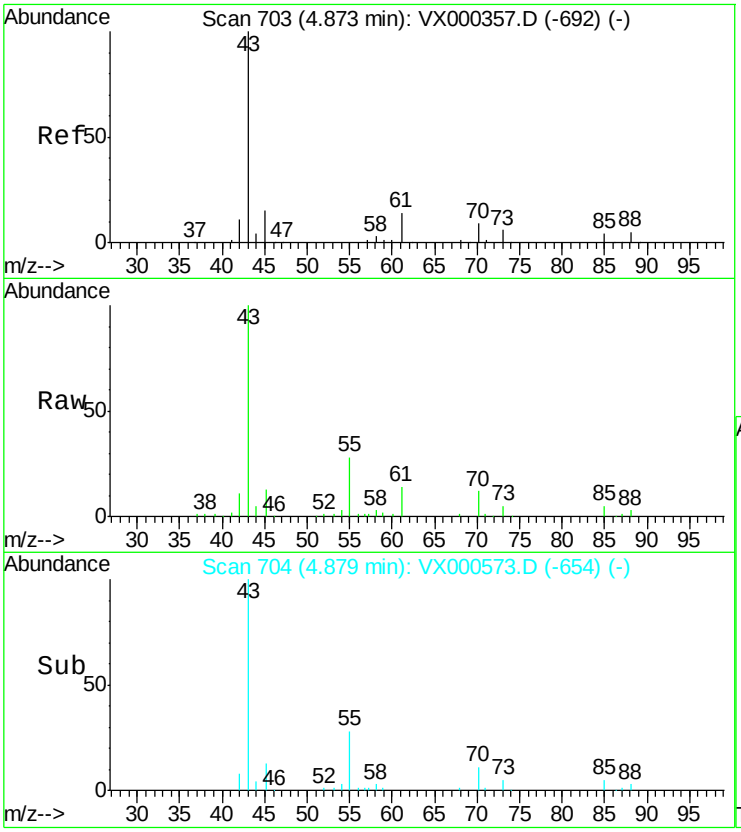


#36
1,1-Dichloropropene
Concen: 18.88 ug/l
RT: 5.81 min Scan# 856
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 75 Resp: 49945

Ion	Ratio	Lower	Upper
75	100		
110	36.4	17.9	53.7
77	30.8	24.0	36.0



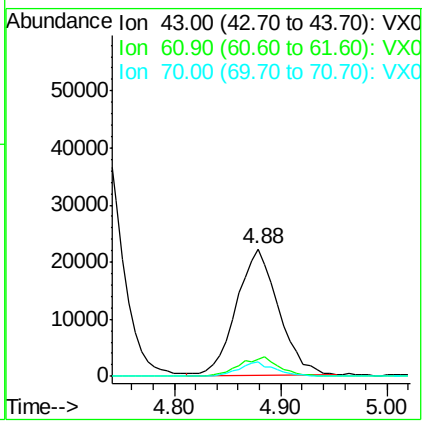


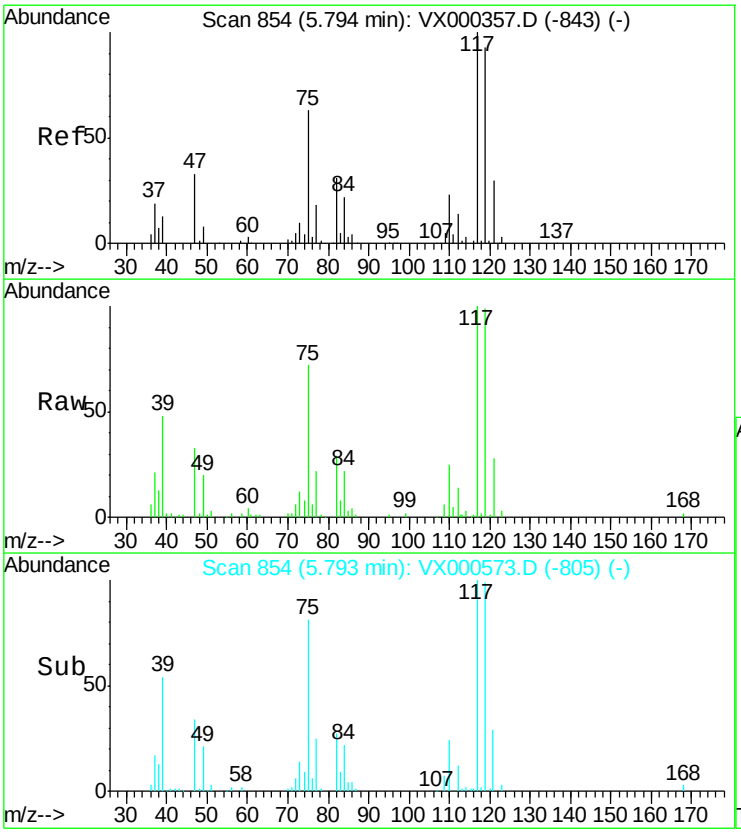
#37
Ethyl Acetate
Concen: 16.97 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Tgt Ion: 43 Resp: 61324

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.1	16.7
70	10.3	7.7	11.5

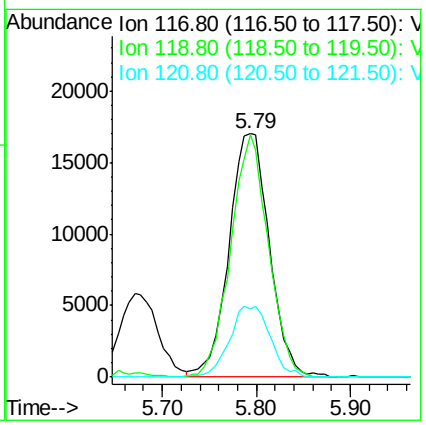


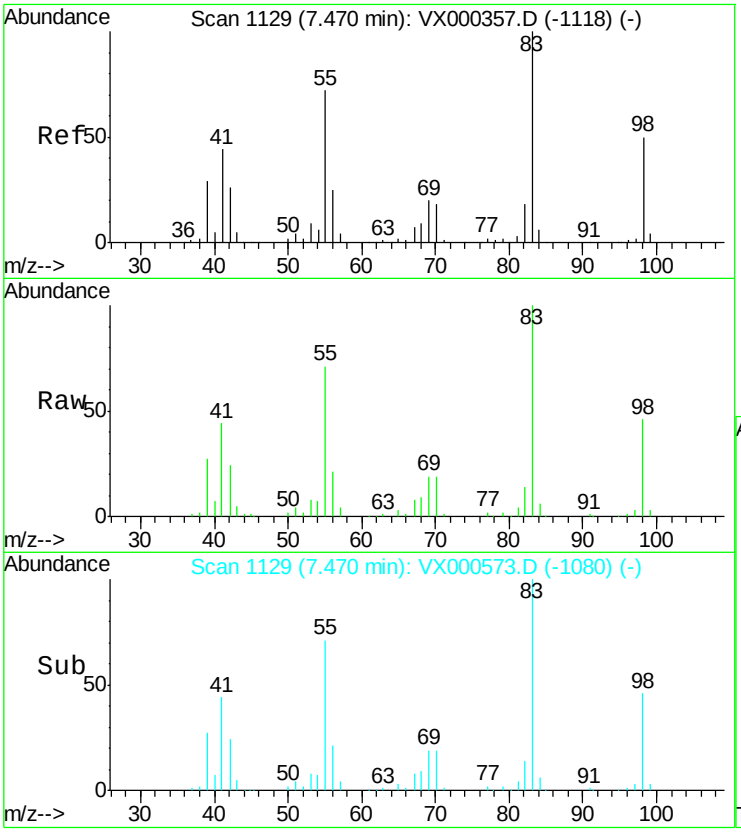


#38
Carbon Tetrachloride
Concen: 18.37 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:117 Resp: 50980

Ion	Ratio	Lower	Upper
117	100		
119	99.3	77.4	116.2
121	28.2	24.8	37.2



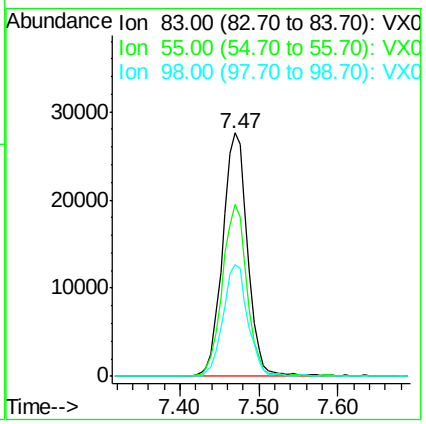


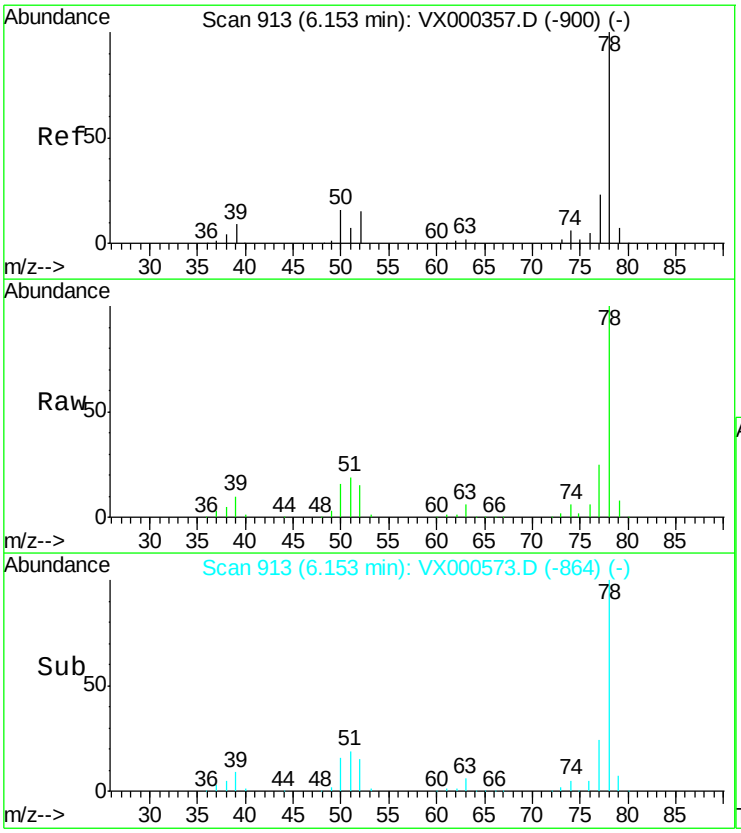
#39
Methylcyclohexane
Concen: 18.90 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 83 Resp: 60783

Ion	Ratio	Lower	Upper
83	100		
55	70.7	55.5	83.3
98	45.7	38.2	57.4

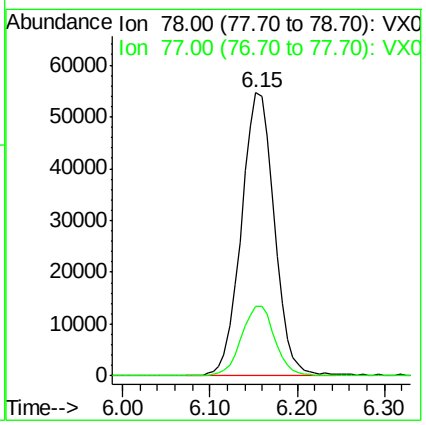


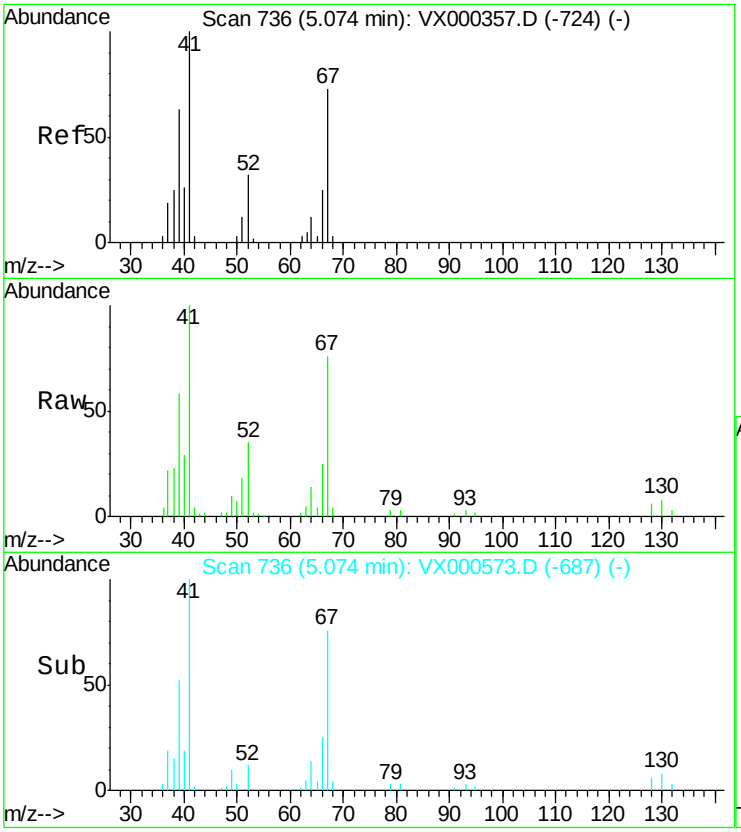


#40
Benzene
Concen: 18.68 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 78 Resp: 143438

Ion	Ratio	Lower	Upper
78	100		
77	24.6	18.7	28.1



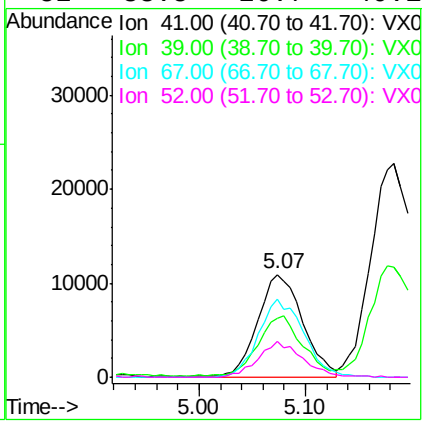


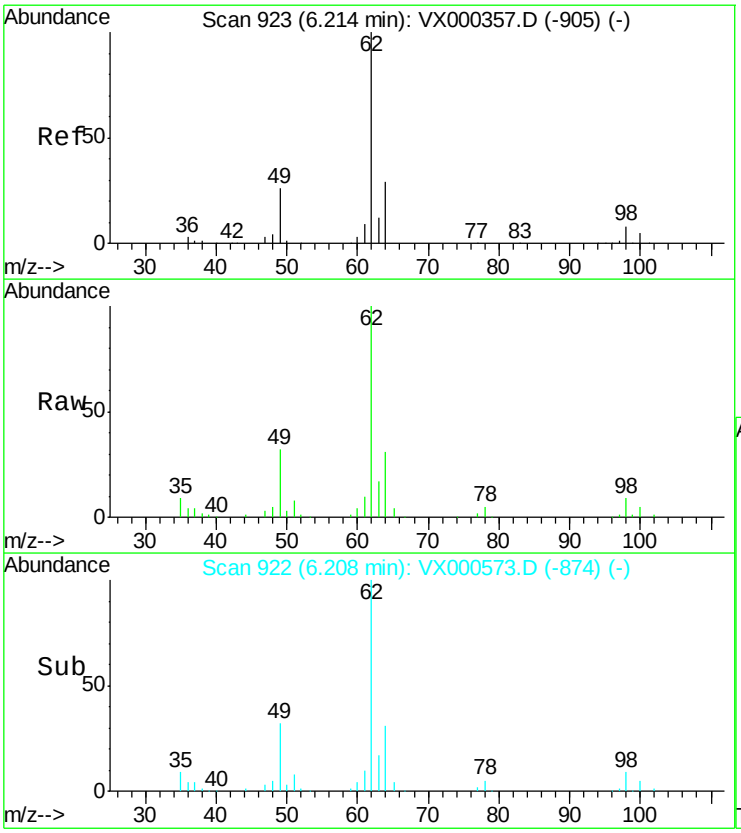
#41
Methacrylonitrile
Concen: 17.01 ug/l
RT: 5.07 min Scan# 736
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 41 Resp: 32396

Ion	Ratio	Lower	Upper
41	100		
39	56.3	45.7	68.5
67	75.9	57.8	86.8
52	33.5	26.7	40.1

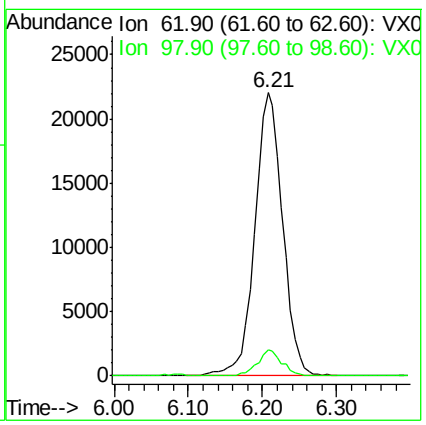


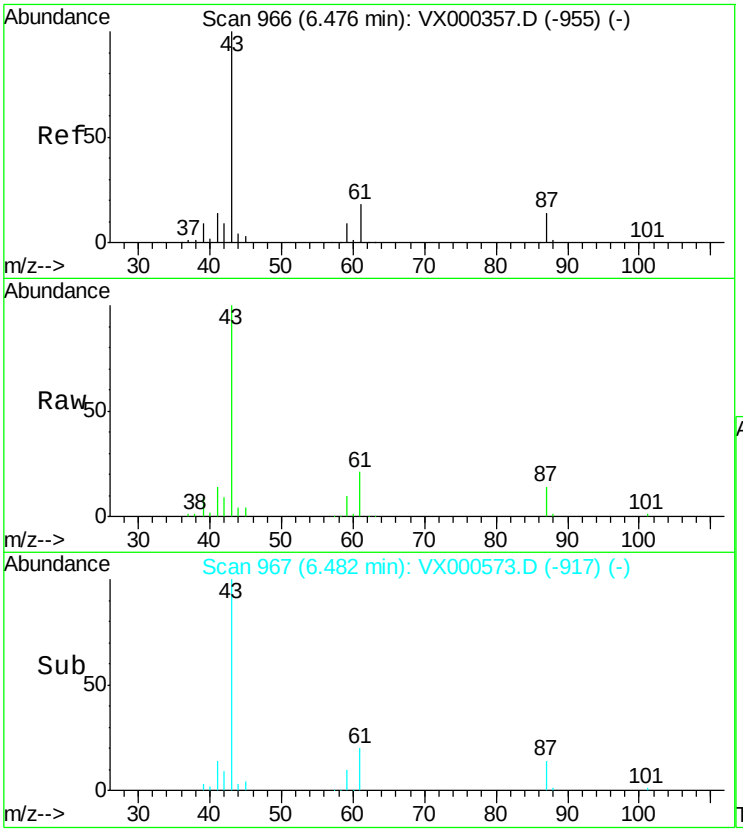


#42
1,2-Dichloroethane
Concen: 19.10 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 62 Resp: 57568

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	15.8



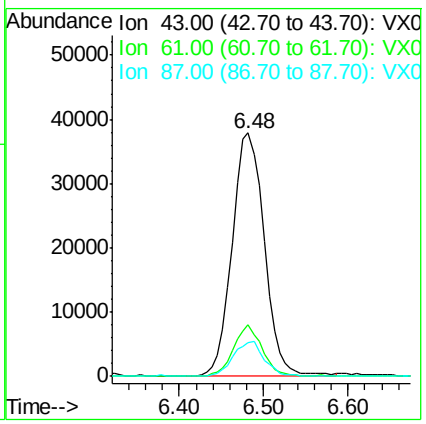


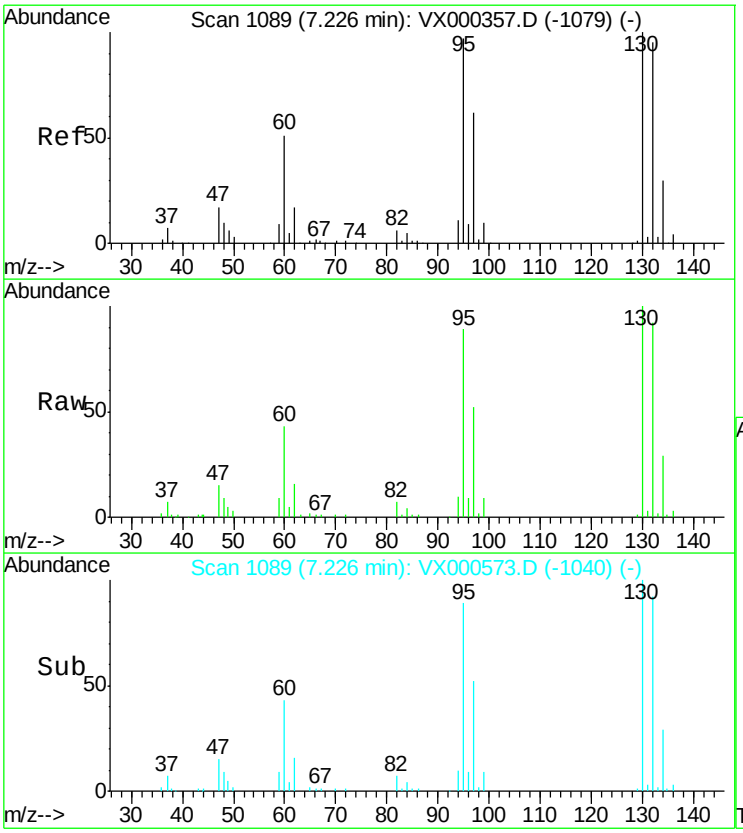
#43
Isopropyl Acetate
Concen: 18.14 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 43 Resp: 97538

Ion	Ratio	Lower	Upper
43	100		
61	18.9	14.4	21.6
87	14.0	11.0	16.4

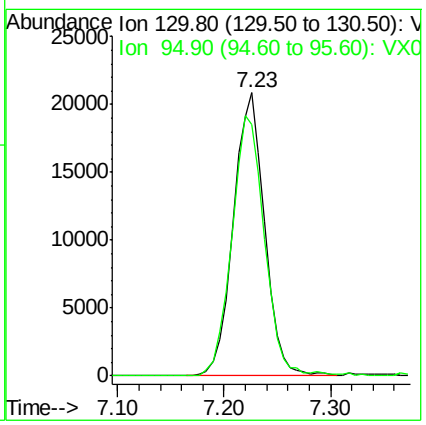


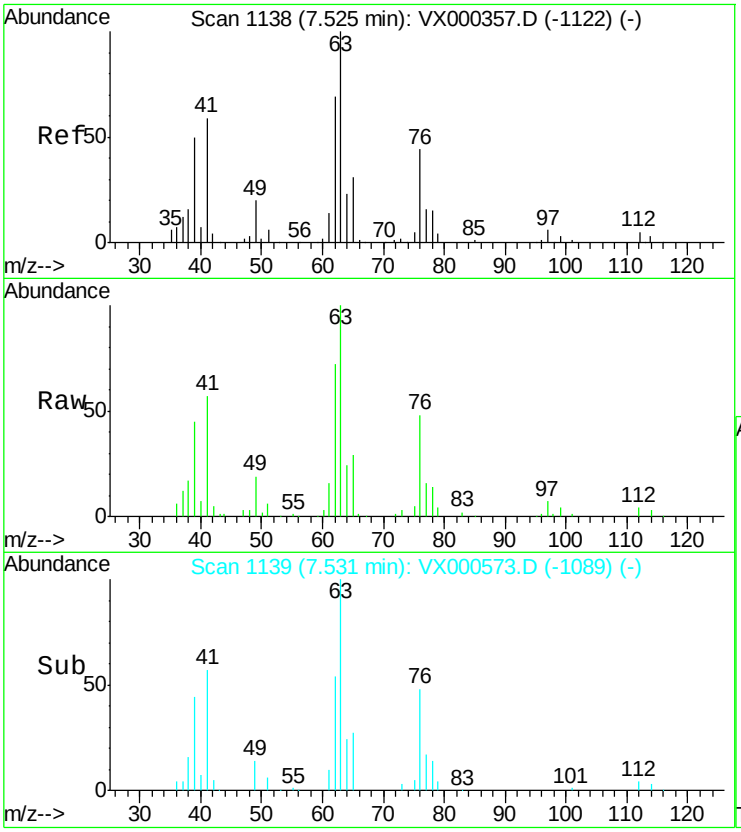


#44
Trichloroethene
Concen: 19.56 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:130 Resp: 43032

Ion	Ratio	Lower	Upper
130	100		
95	88.7	0.0	186.0



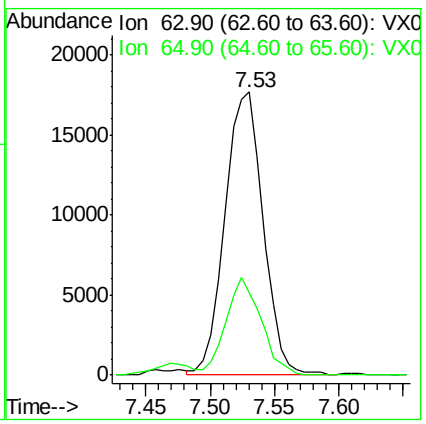


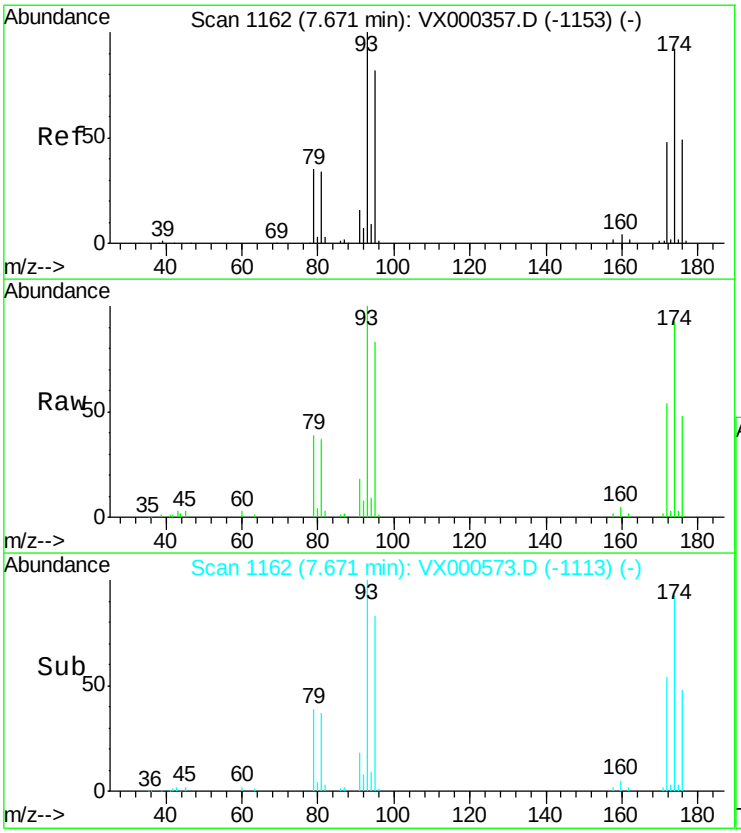
#45
1,2-Dichloropropane
Concen: 18.64 ug/l
RT: 7.53 min Scan# 1139
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 63 Resp: 36648

Ion	Ratio	Lower	Upper
63	100		
65	29.2	24.6	36.8

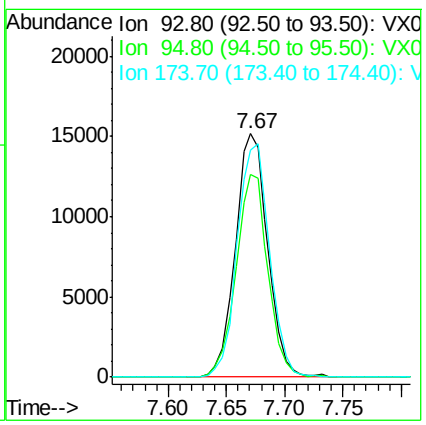


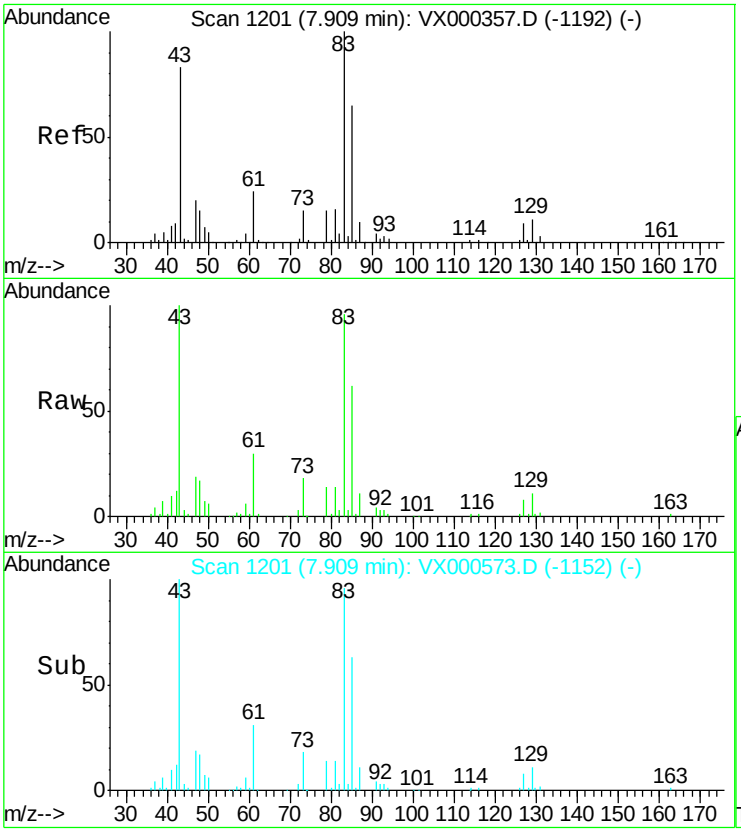


#46
Dibromomethane
Concen: 19.02 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 93 Resp: 29351

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.5	99.7
174	95.9	76.0	114.0



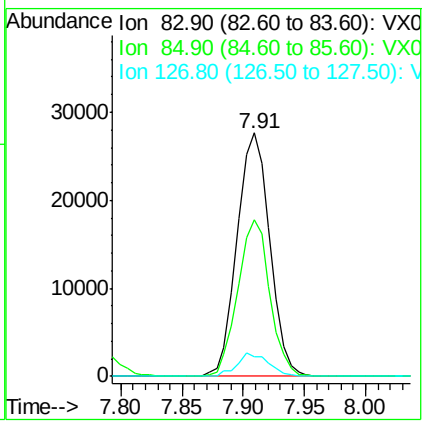


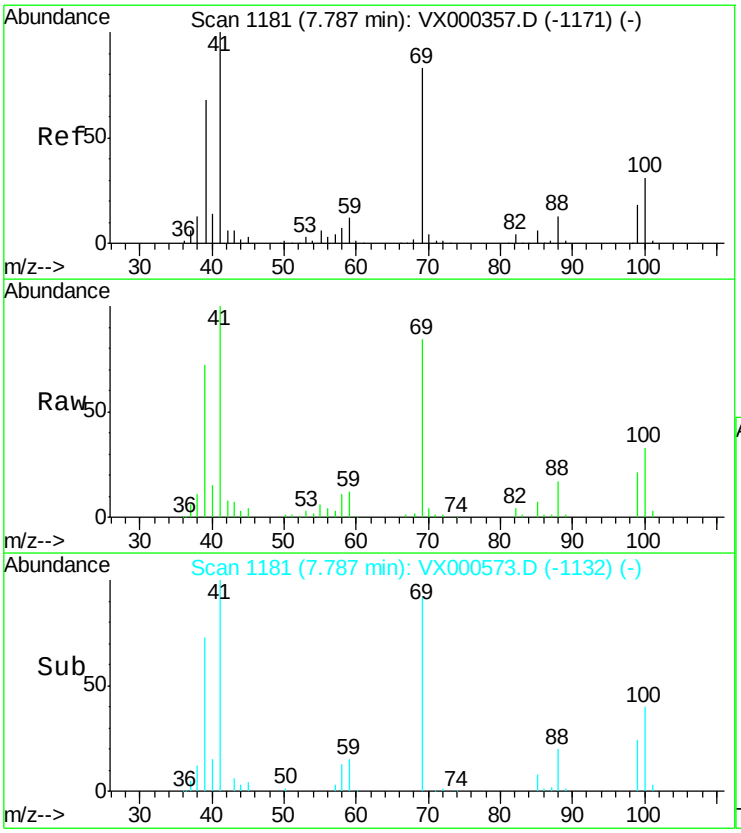
#47
Bromodichloromethane
Concen: 18.93 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 83 Resp: 51409

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.0
127	8.2	7.0	10.6

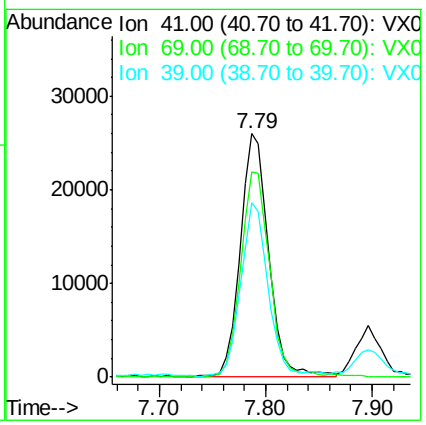


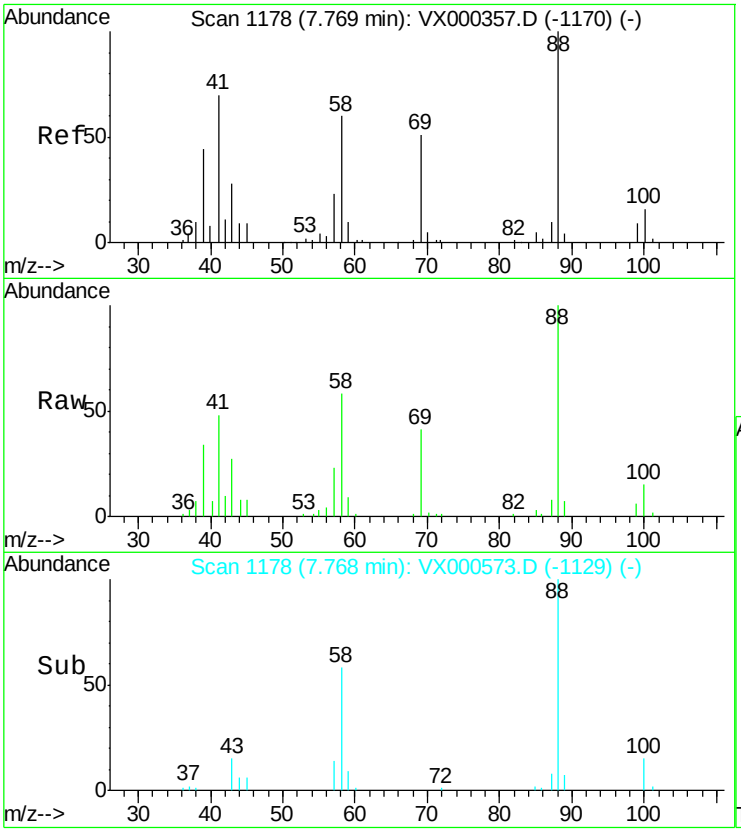


#48
Methyl methacrylate
Concen: 18.64 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 41 Resp: 48666

Ion	Ratio	Lower	Upper
41	100		
69	85.5	68.2	102.4
39	69.2	54.6	81.8



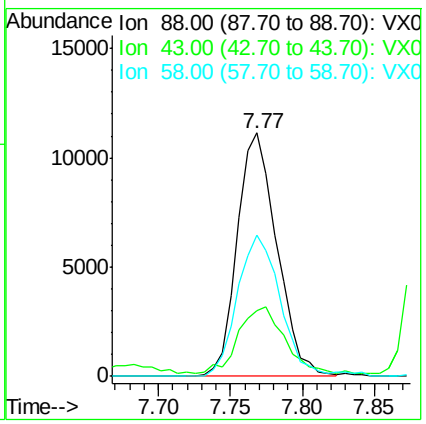


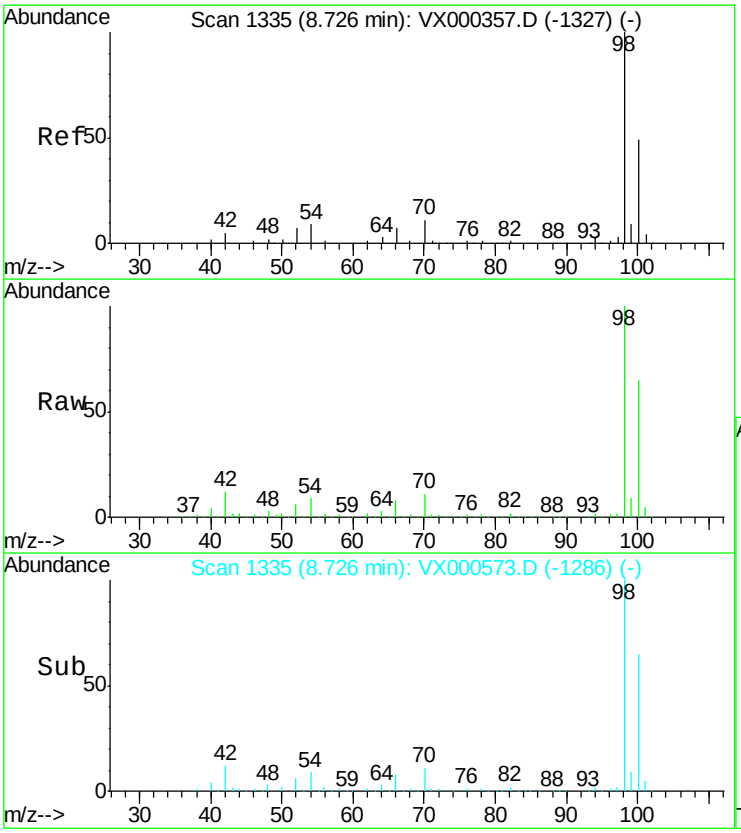
#49
1,4-Dioxane
Concen: 387.27 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 88 Resp: 21253

Ion	Ratio	Lower	Upper
88	100		
43	31.9	26.8	40.2
58	63.3	52.2	78.2

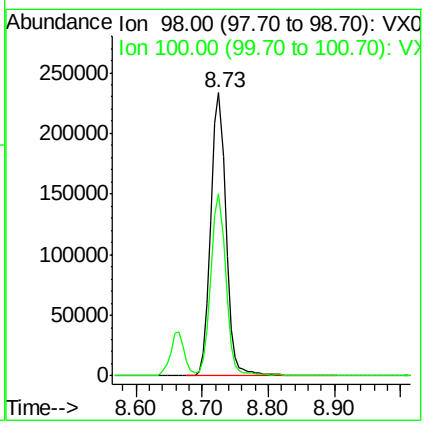


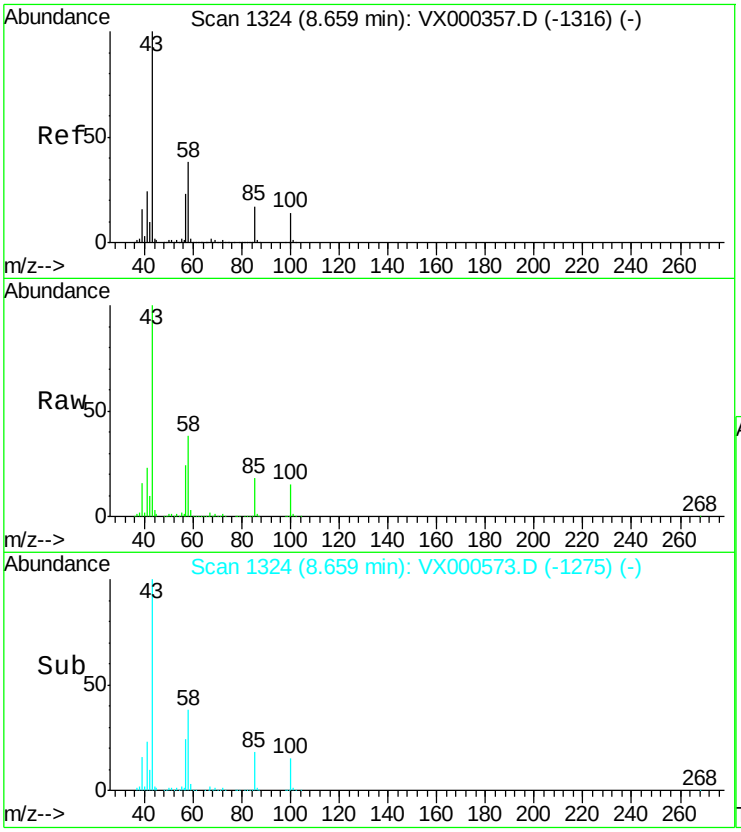


#50
Toluene-d8
Concen: 50.60 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 98 Resp: 372864

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.2	76.8



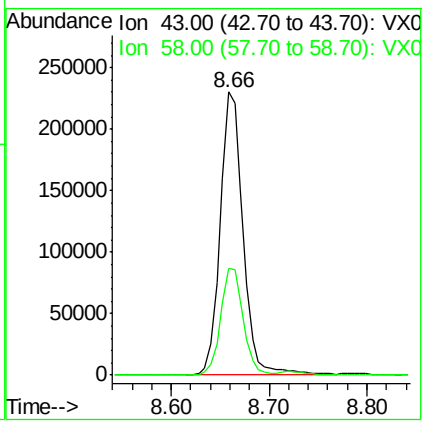


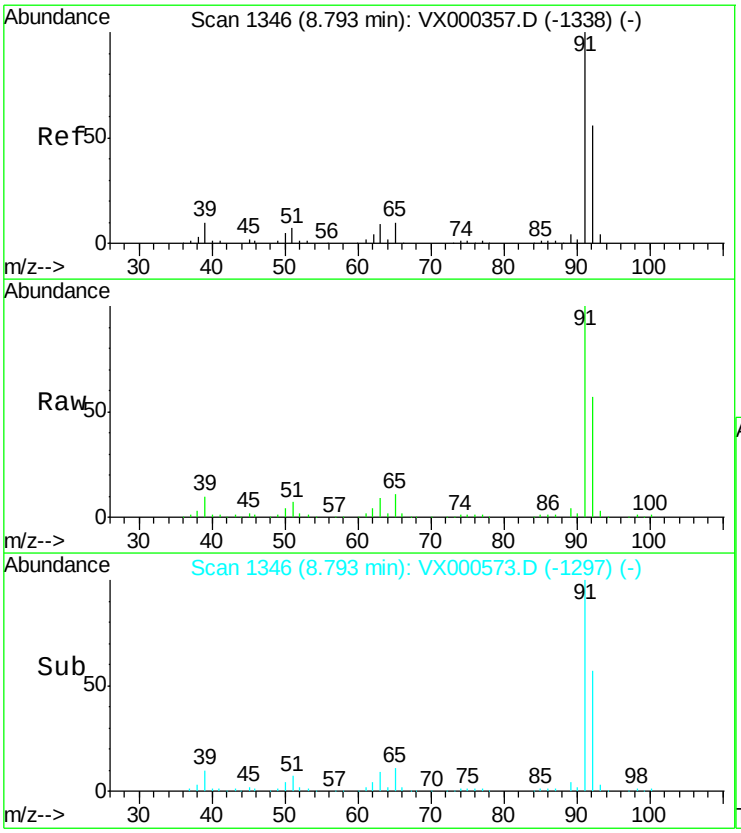
#51
4-Methyl-2-Pentanone
Concen: 89.92 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 43 Resp: 374292

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.3	45.5

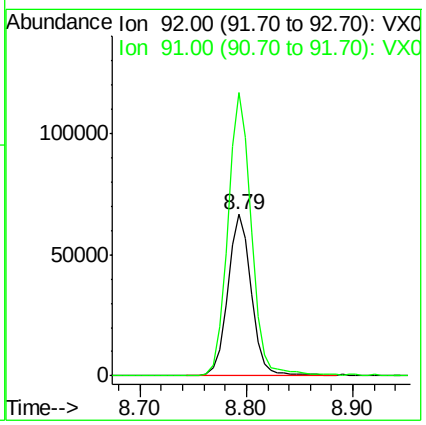


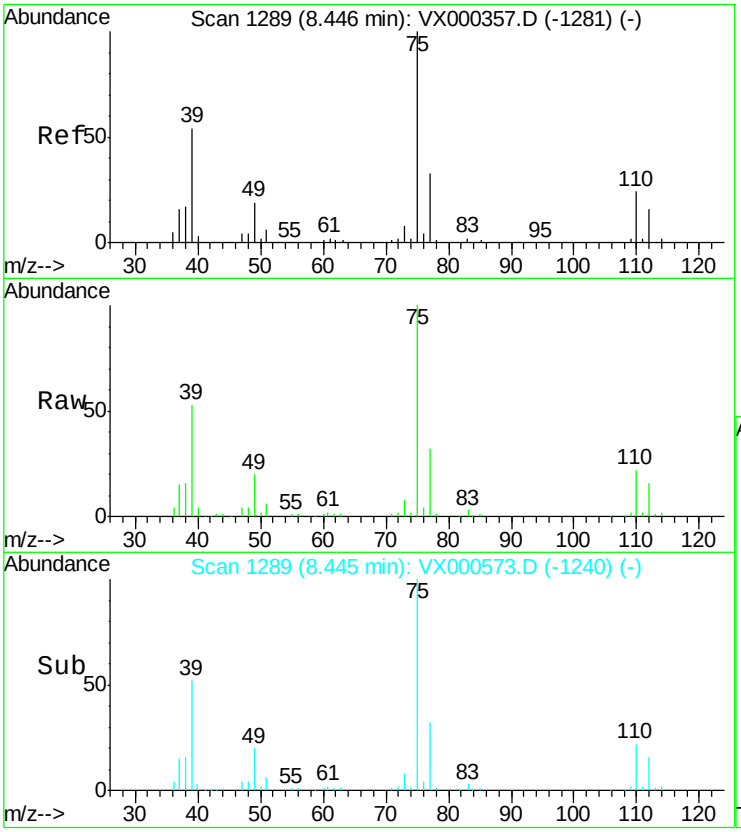


#52
Toluene
Concen: 19.26 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 92 Resp: 103416

Ion	Ratio	Lower	Upper
92	100		
91	175.4	140.2	210.2



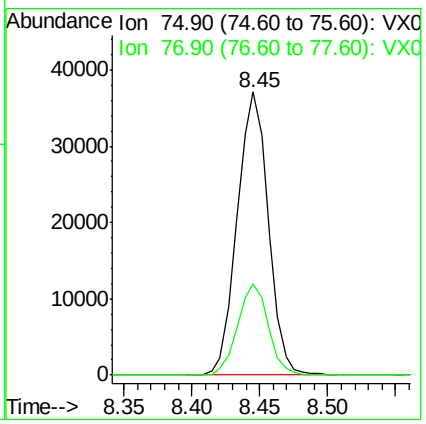


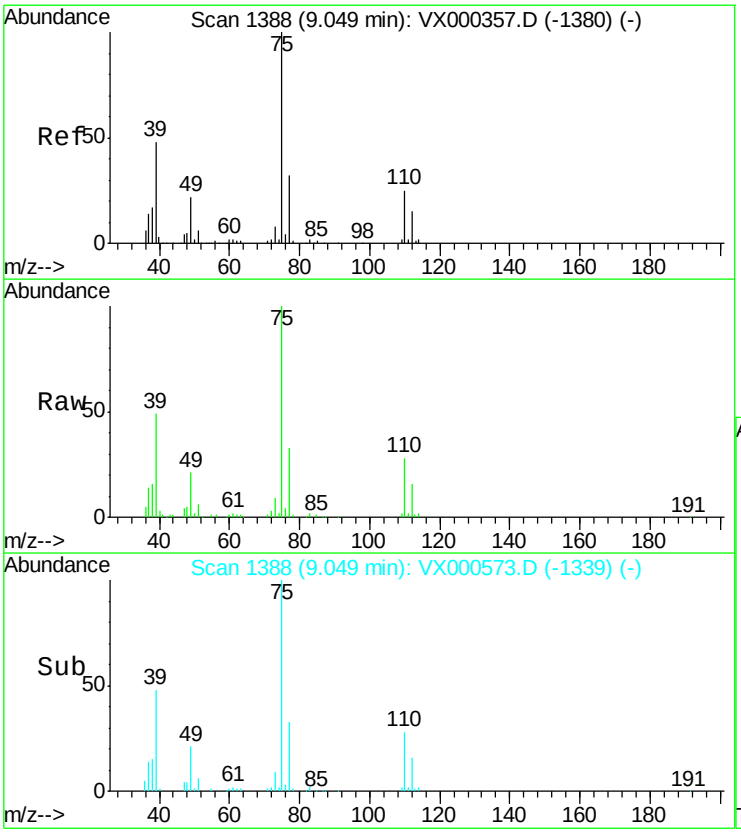
#53
t-1,3-Dichloropropene
Concen: 18.80 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 75 Resp: 59139

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.0	36.0

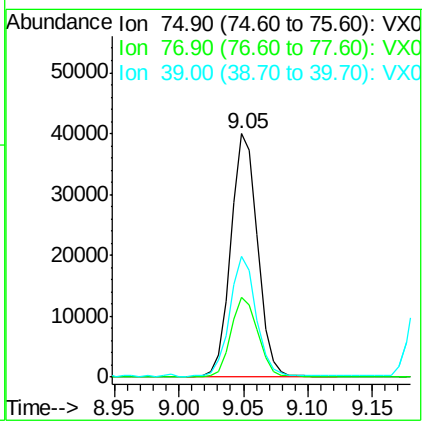


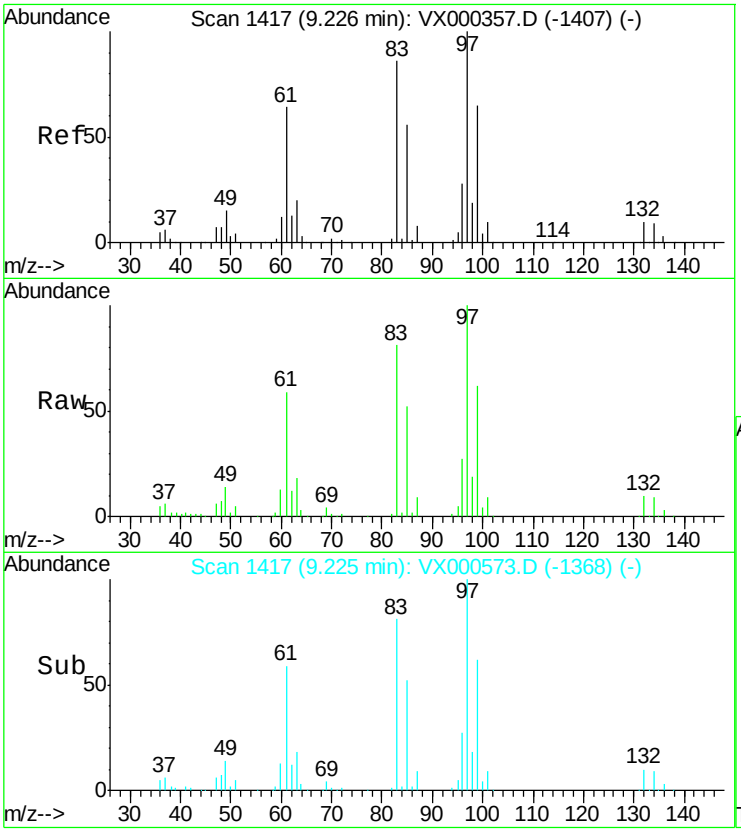


#54
cis-1,3-Dichloropropene
Concen: 19.08 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 75 Resp: 58229

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.1	39.1
39	49.0	39.8	59.6



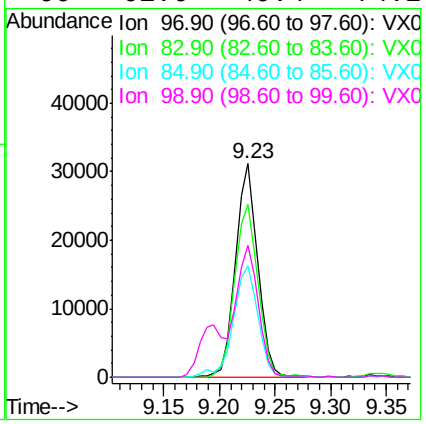


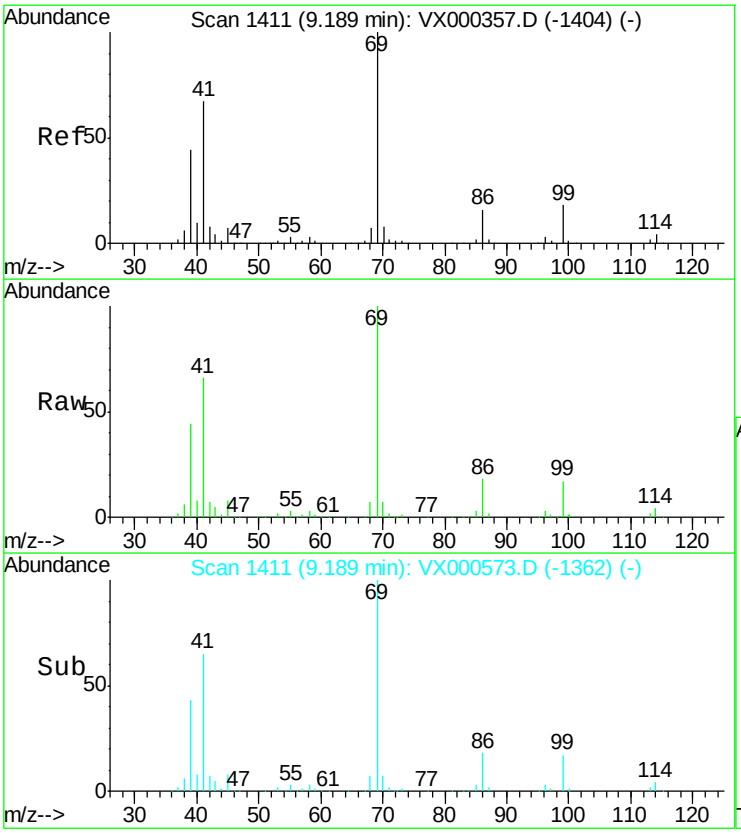
#55
1,1,2-Trichloroethane
Concen: 19.62 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Tgt Ion: 97 Resp: 43329

Ion	Ratio	Lower	Upper
97	100		
83	81.1	67.9	101.9
85	52.3	42.8	64.2
99	61.6	49.4	74.2

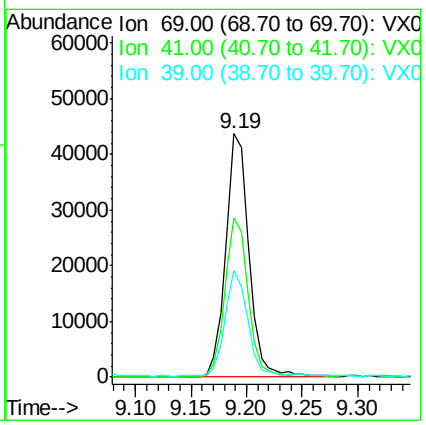


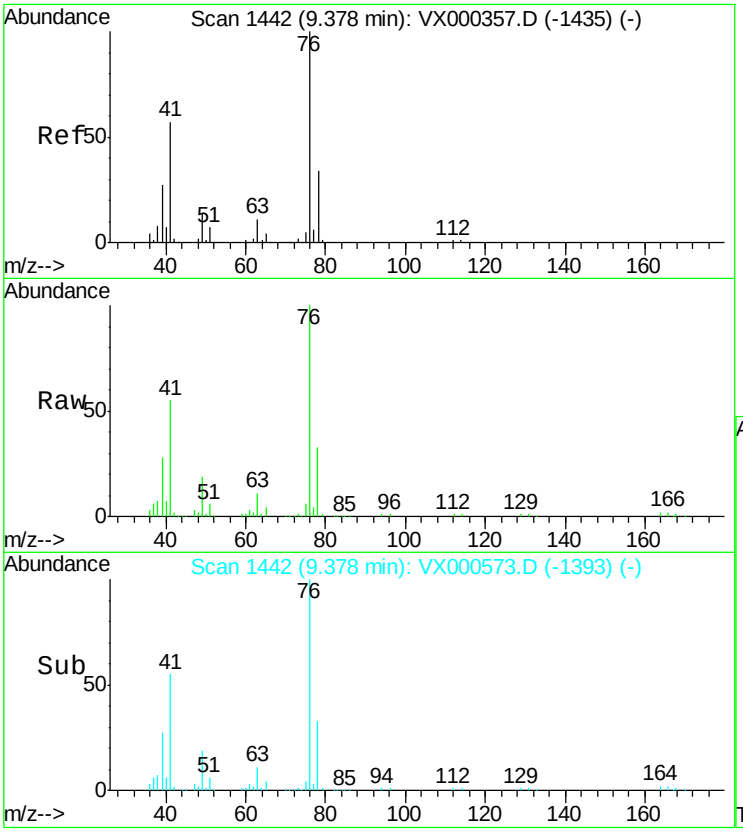


#56
Ethyl methacrylate
Concen: 18.96 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 69 Resp: 63451

Ion	Ratio	Lower	Upper
69	100		
41	66.4	53.0	79.6
39	41.5	35.3	52.9



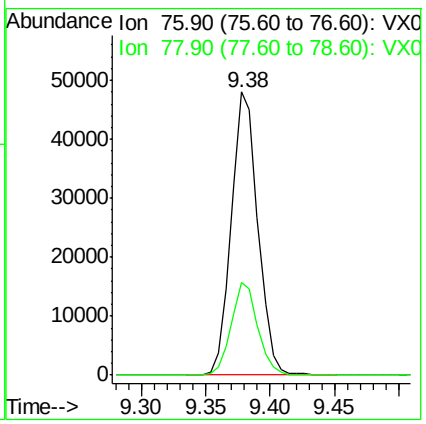


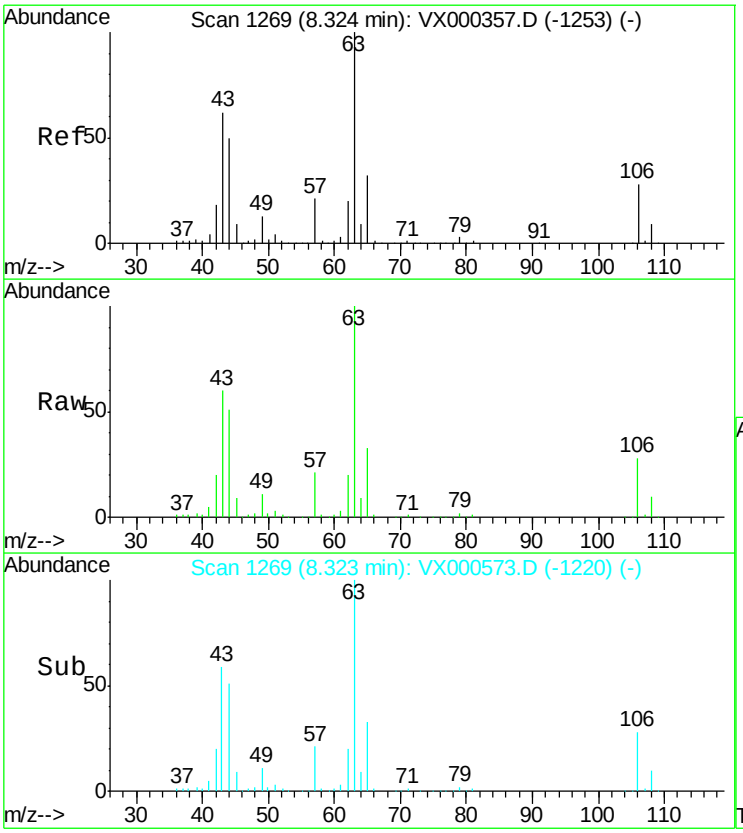
#57
1,3-Dichloropropane
Concen: 19.58 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 76 Resp: 69161

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.4	39.6

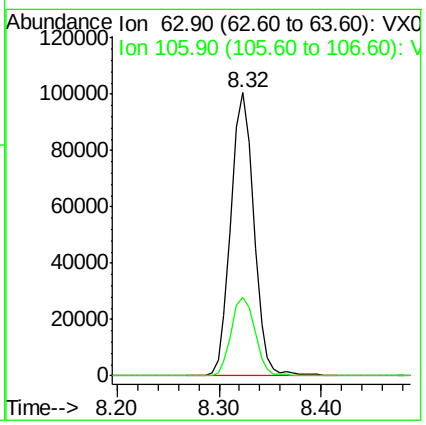


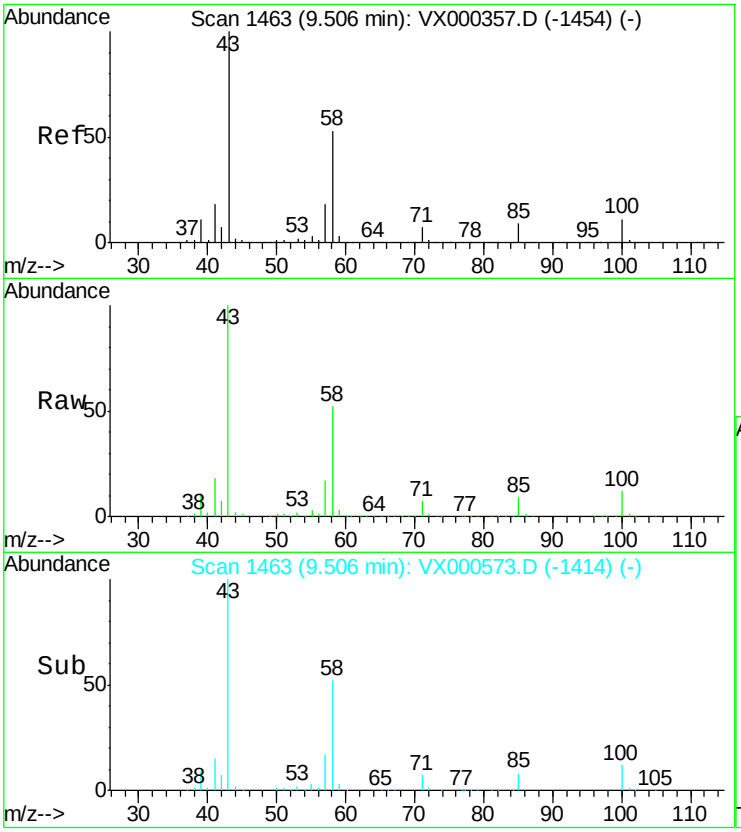


#58
2-Chloroethyl Vinyl ether
Concen: 98.25 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 63 Resp: 157777

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.2	34.8



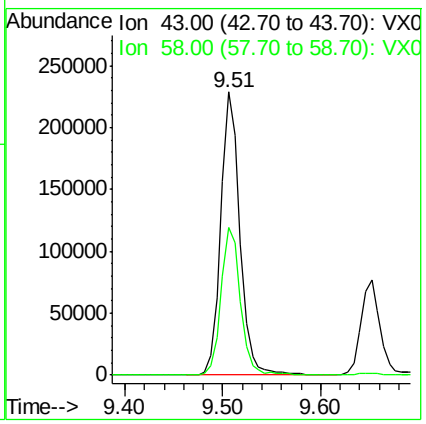


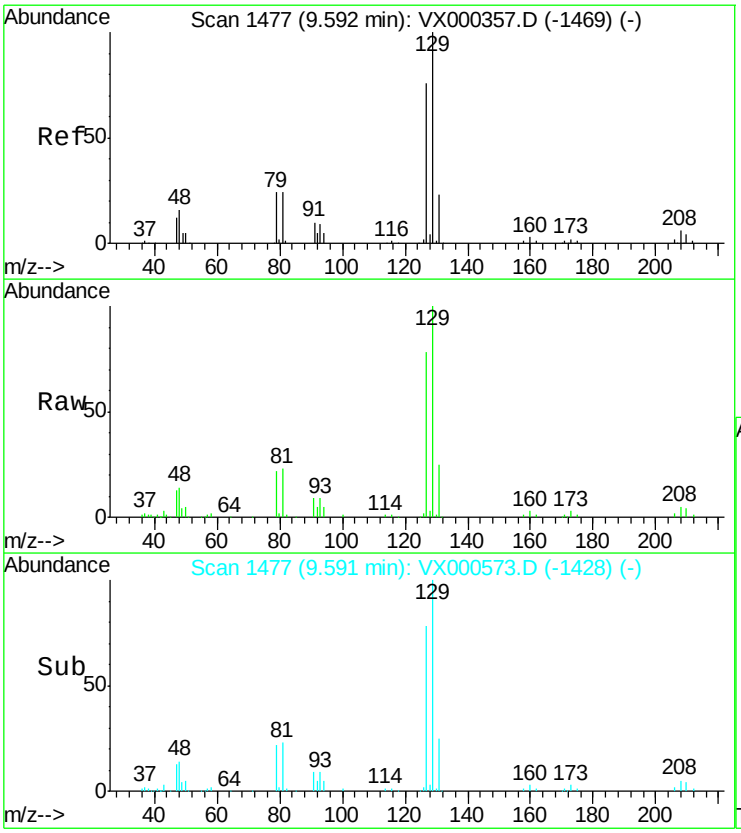
#59
2-Hexanone
Concen: 88.05 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 43 Resp: 311215

Ion	Ratio	Lower	Upper
43	100		
58	53.2	26.6	79.7

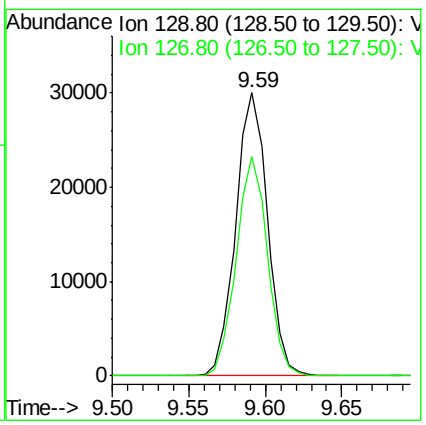


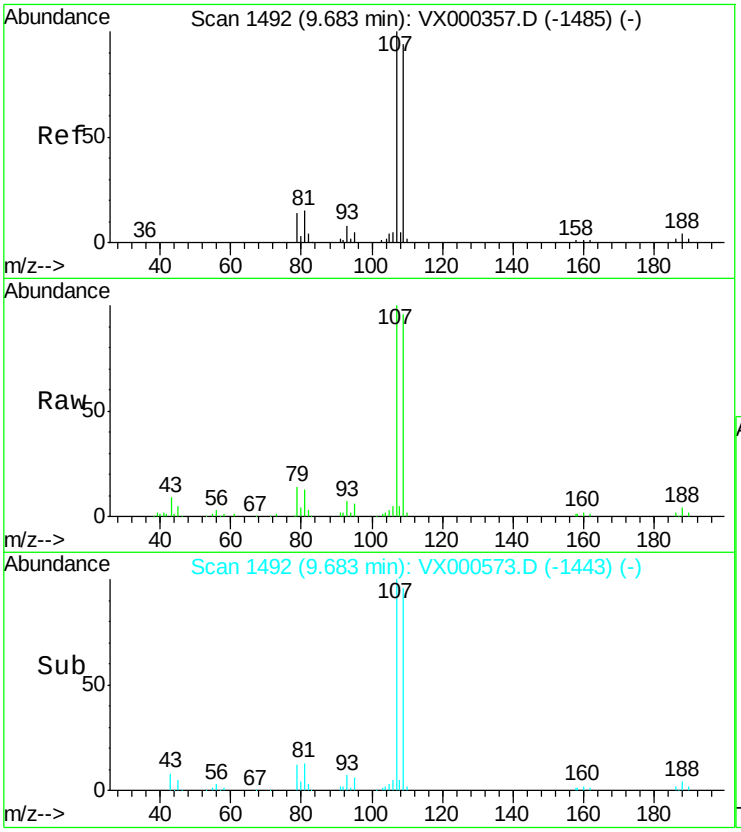


#60
Dibromochloromethane
Concen: 19.30 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:129 Resp: 43231

Ion	Ratio	Lower	Upper
129	100		
127	76.1	37.9	113.6



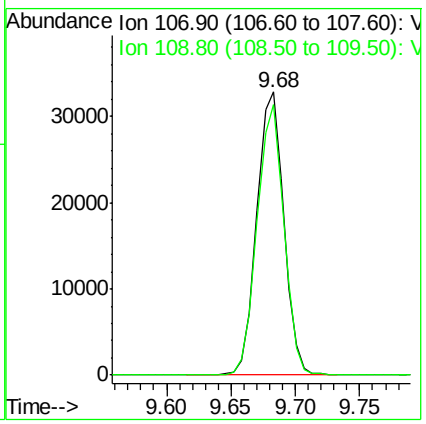


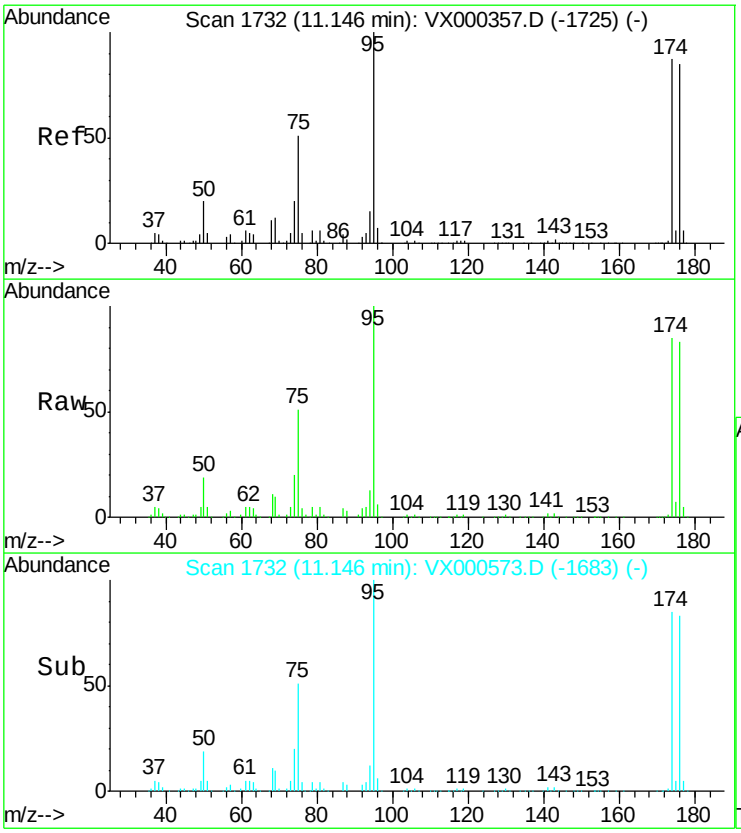
#61
1,2-Dibromoethane
Concen: 20.07 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:107 Resp: 47523

Ion	Ratio	Lower	Upper
107	100		
109	94.9	76.1	114.1

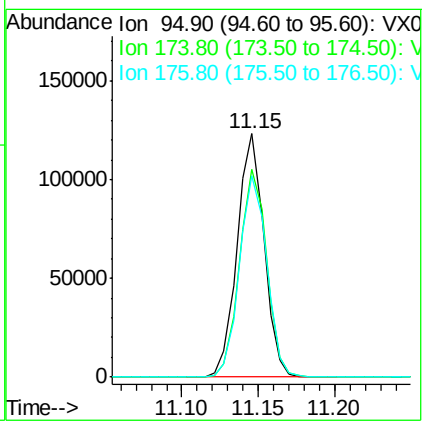


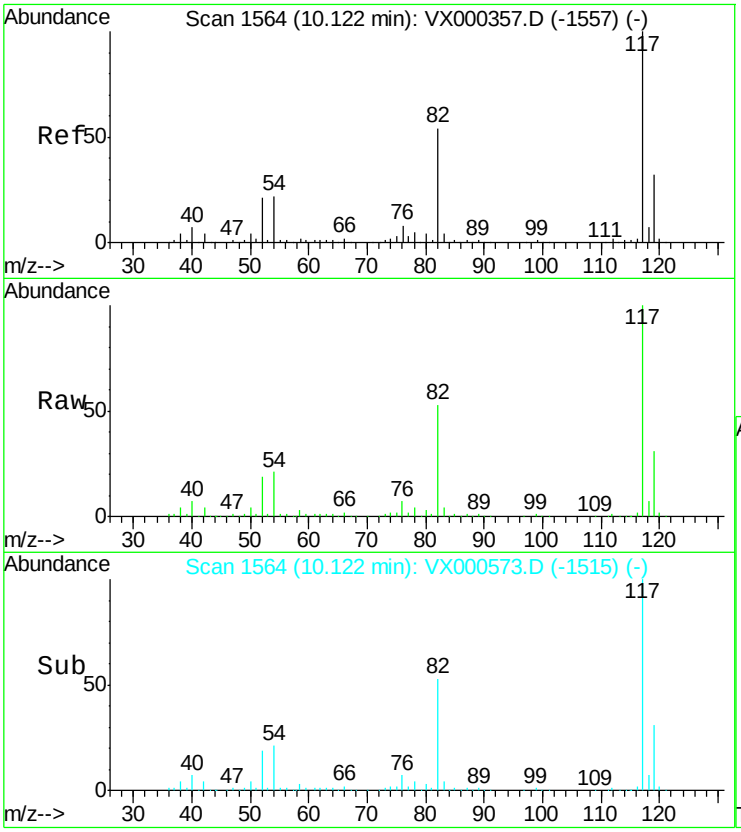


#62
4-Bromofluorobenzene
Concen: 48.32 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 95 Resp: 149734

Ion	Ratio	Lower	Upper
95	100		
174	86.8	0.0	173.6
176	84.8	0.0	164.6



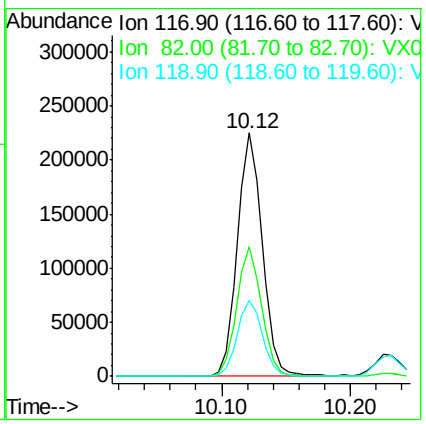


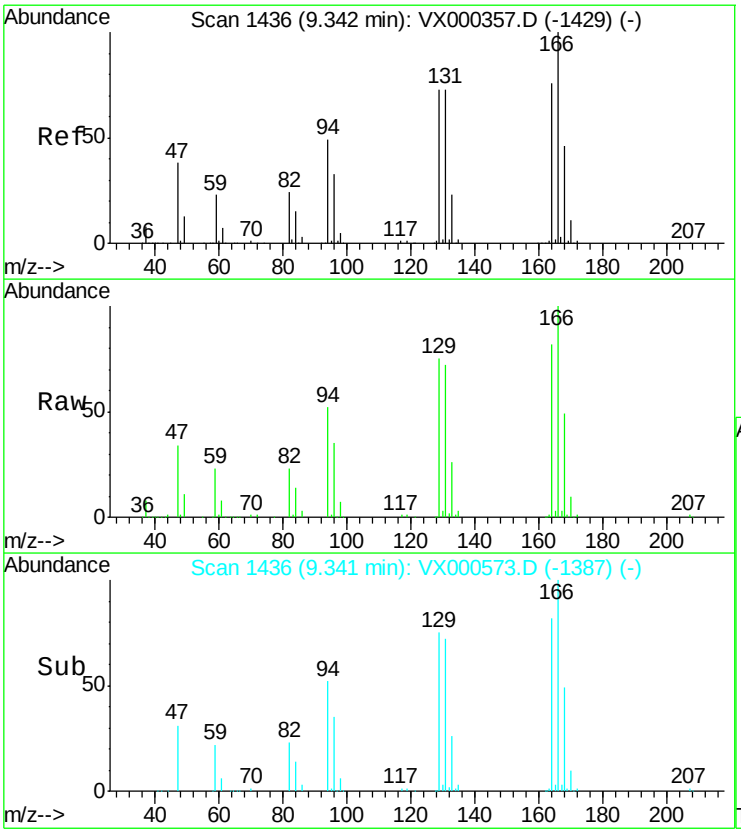
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:117 Resp: 302569

Ion	Ratio	Lower	Upper
117	100		
82	53.3	43.8	65.8
119	31.3	24.9	37.3

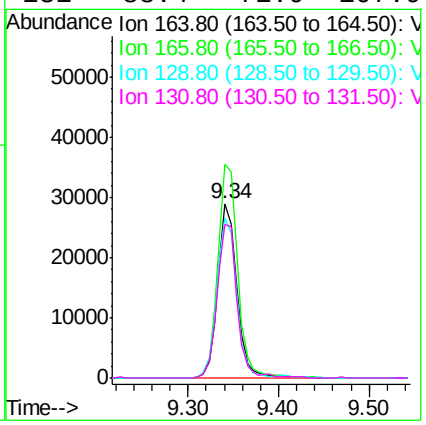


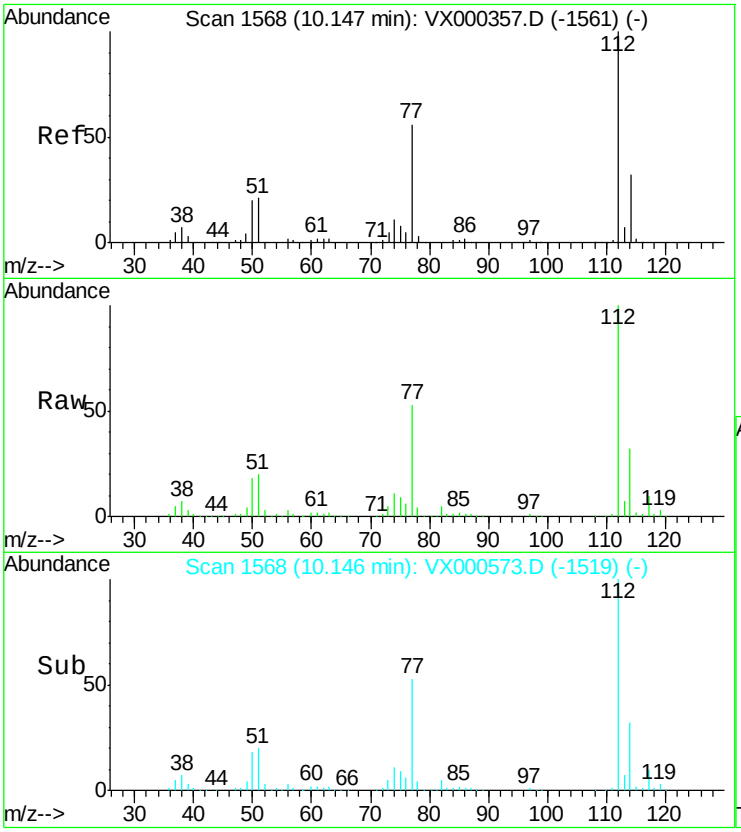


#64
Tetrachloroethene
Concen: 18.28 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:164 Resp: 42925

Ion	Ratio	Lower	Upper
164	100		
166	122.6	101.0	151.6
129	92.0	79.0	118.4
131	88.4	71.9	107.9



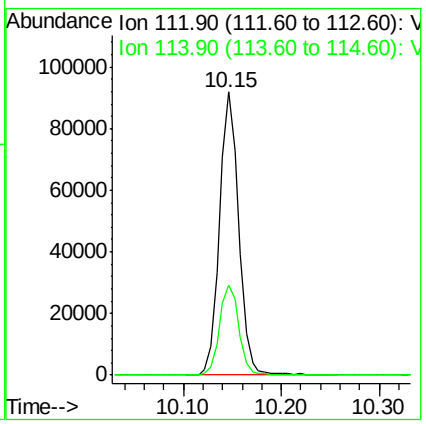


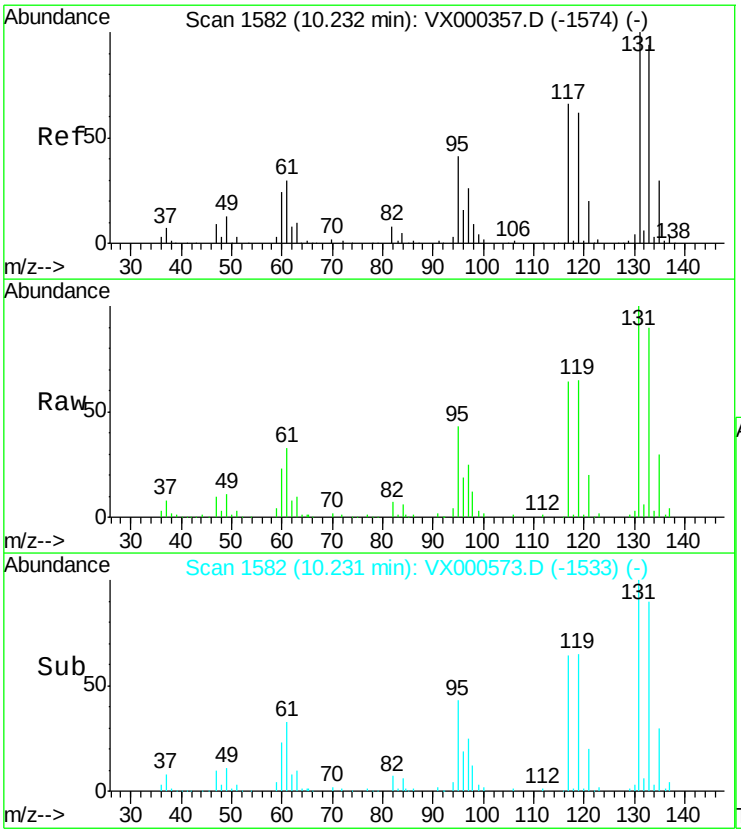
#65
Chlorobenzene
Concen: 18.67 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:112 Resp: 125732

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.7	38.5

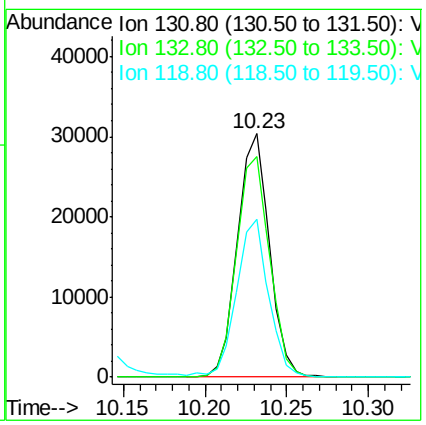


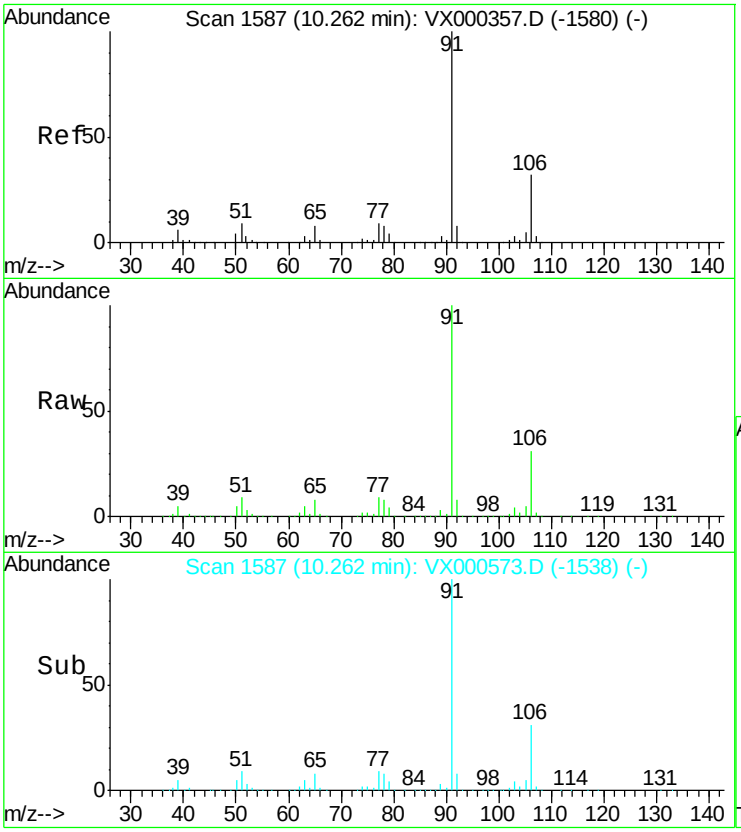


#66
1,1,1,2-Tetrachloroethane
Concen: 18.16 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:131 Resp: 41537

Ion	Ratio	Lower	Upper
131	100		
133	93.8	47.1	141.3
119	65.2	33.1	99.2



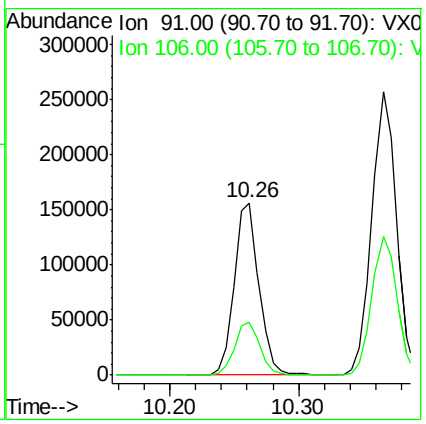


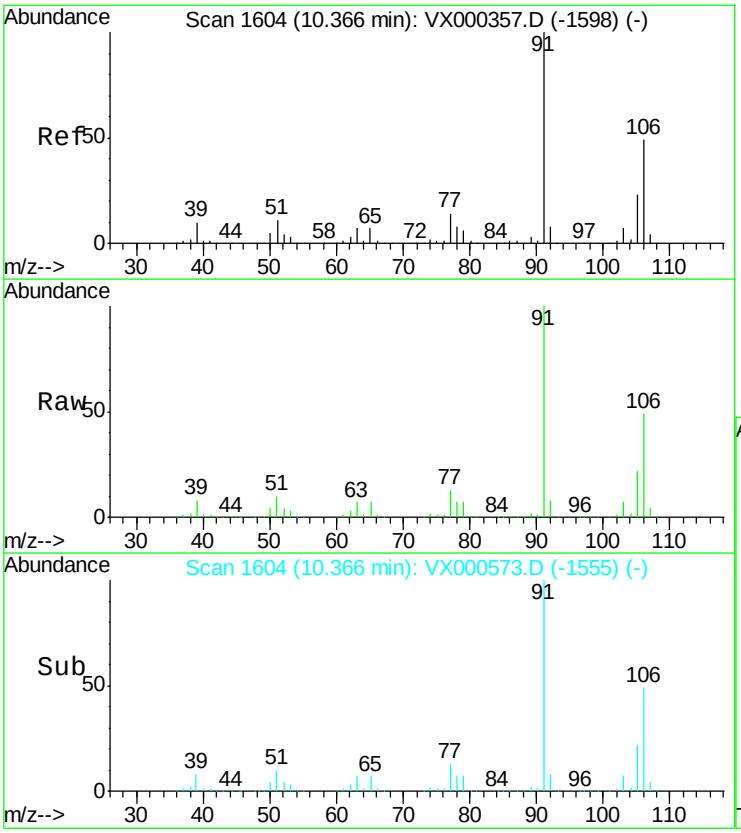
#67
Ethyl Benzene
Concen: 18.27 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Tgt Ion: 91 Resp: 208579

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.0	37.6

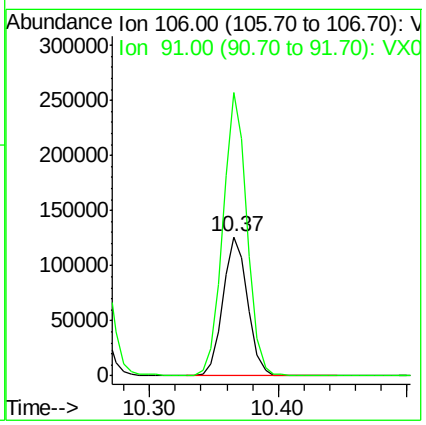


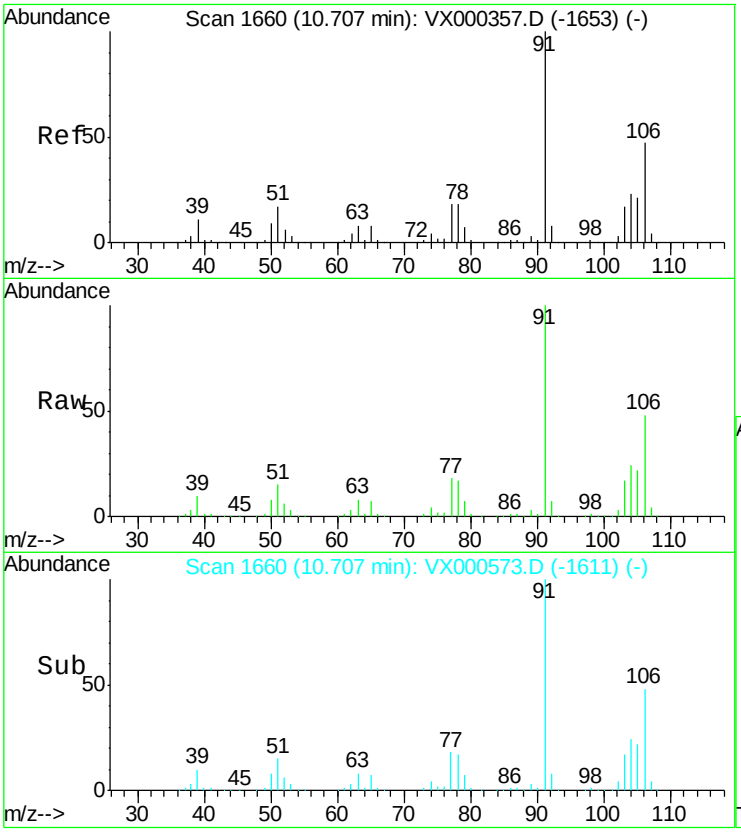


#68
m/p-Xylenes
Concen: 37.67 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:106 Resp: 169182

Ion	Ratio	Lower	Upper
106	100		
91	199.1	163.4	245.2



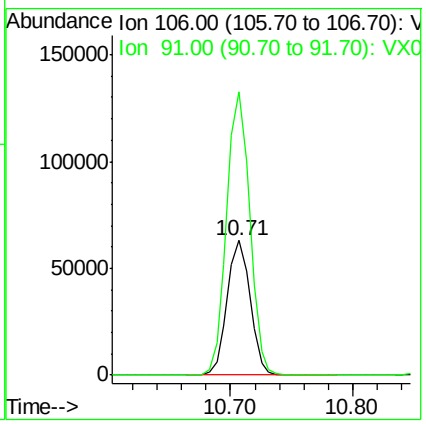


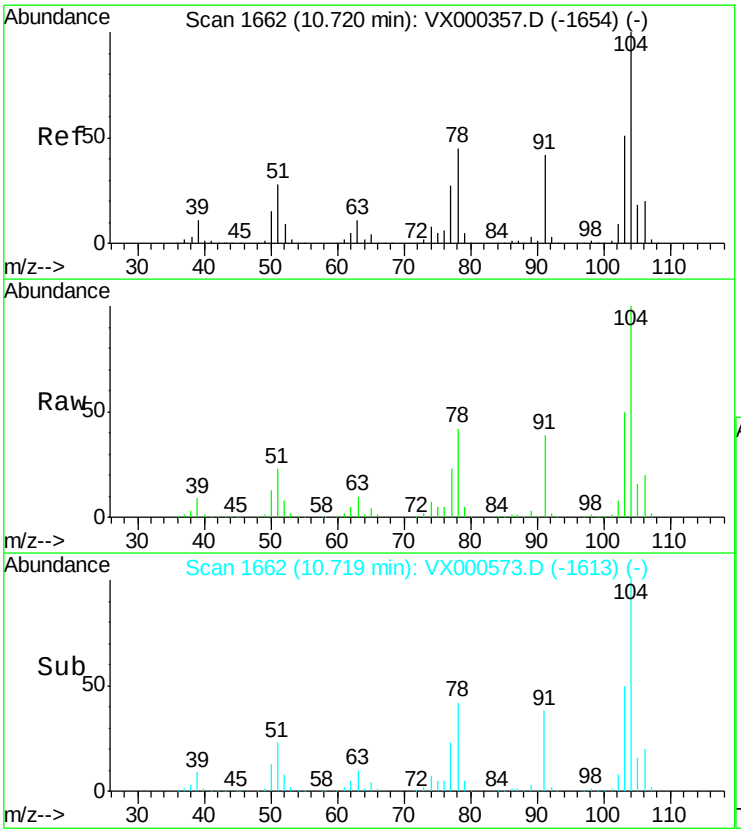
#69
o-Xylene
Concen: 18.82 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:106 Resp: 81835

Ion	Ratio	Lower	Upper
106	100		
91	211.8	106.5	319.6

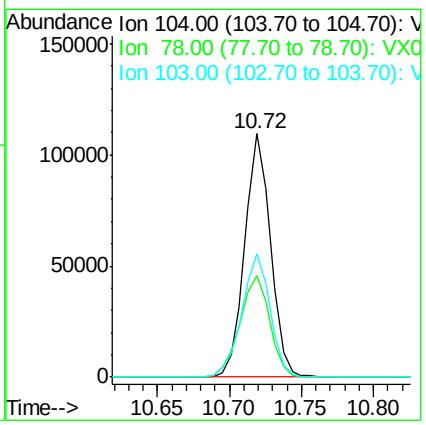


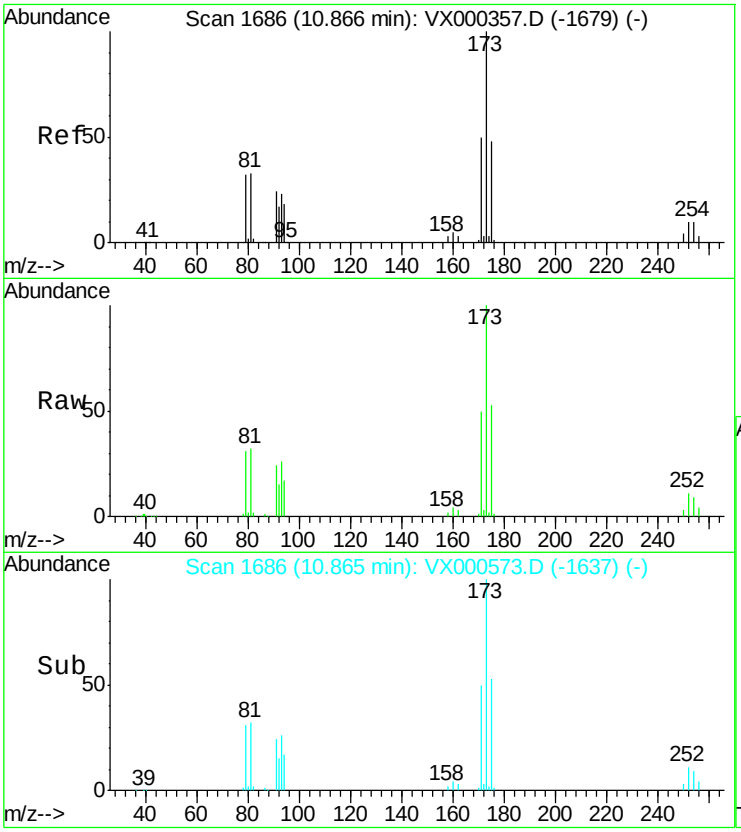


#70
Styrene
Concen: 18.83 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:104 Resp: 135516

Ion	Ratio	Lower	Upper
104	100		
78	48.3	40.5	60.7
103	55.5	45.7	68.5



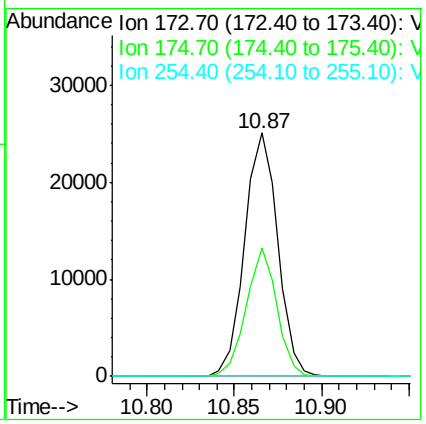


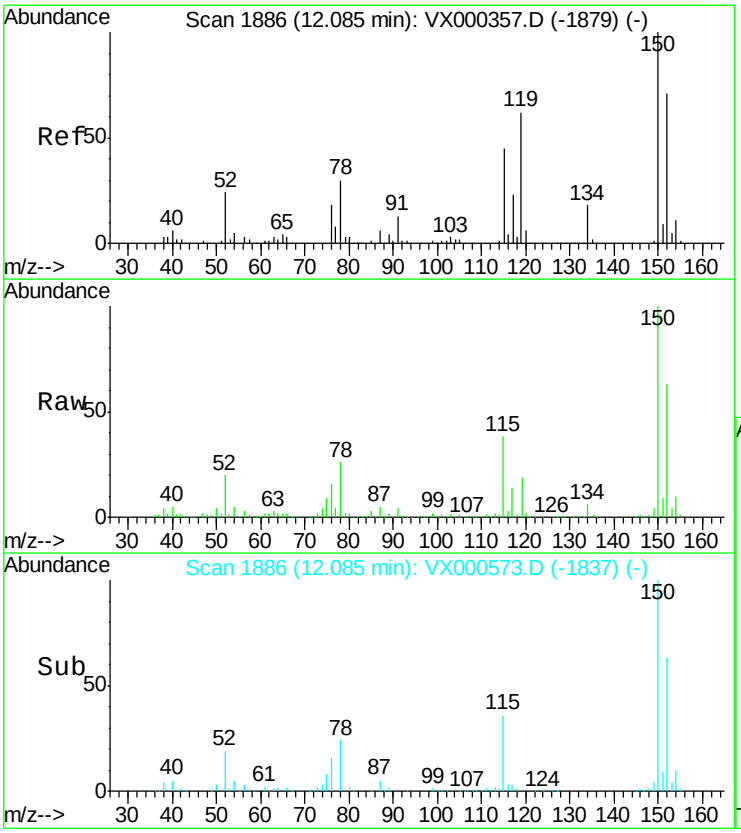
#71
Bromoform
Concen: 17.30 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:173 Resp: 33019

Ion	Ratio	Lower	Upper
173	100		
175	48.7	25.4	76.4
254	0.0	0.0	0.0

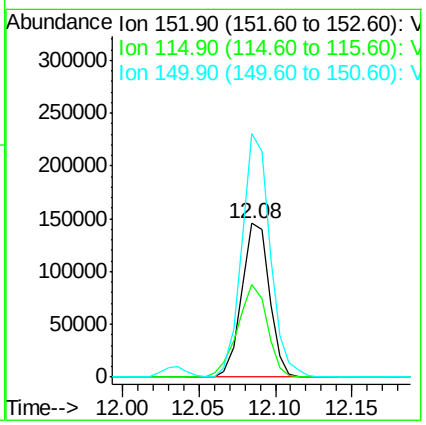


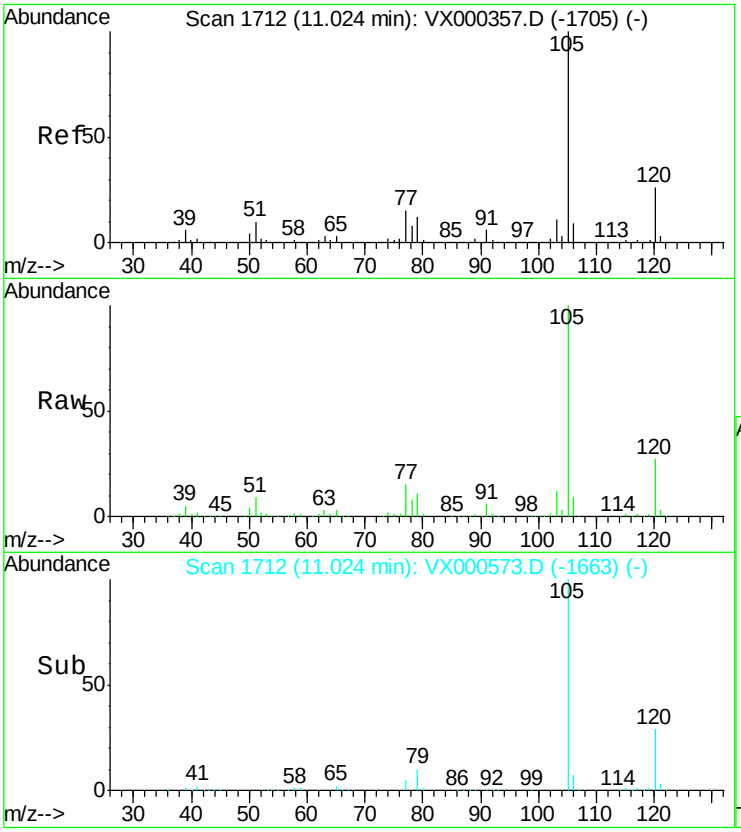


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:152 Resp: 181871

Ion	Ratio	Lower	Upper
152	100		
115	65.4	39.8	119.3
150	162.5	0.0	344.4



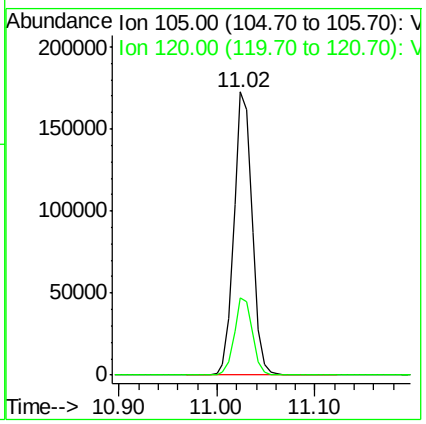


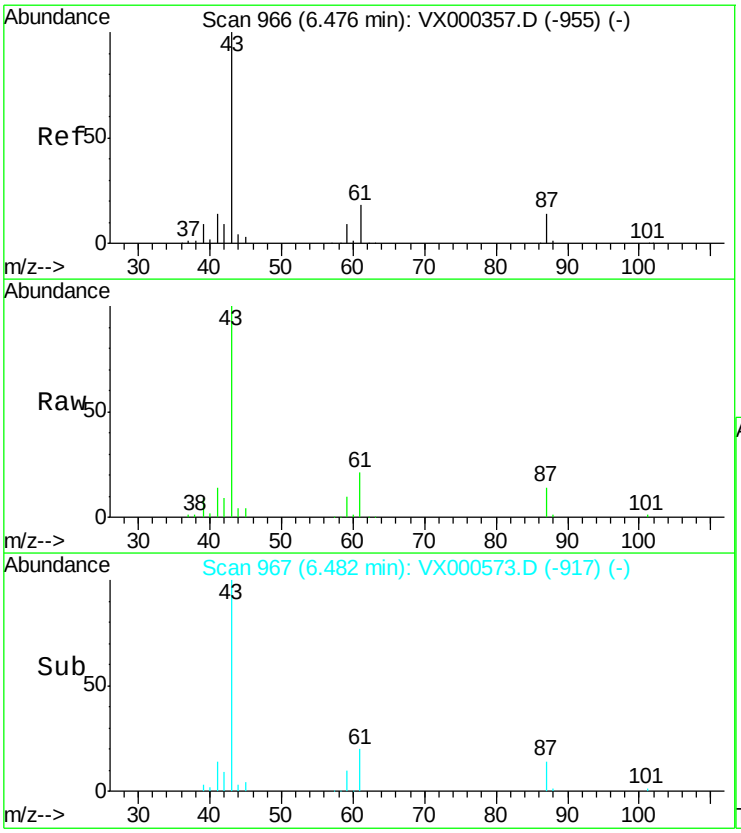
#73
Isopropylbenzene
Concen: 18.43 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:105 Resp: 222023

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.7

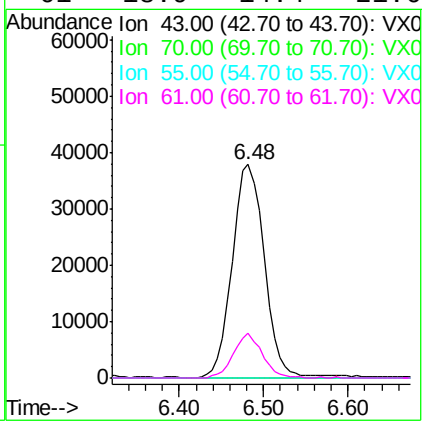


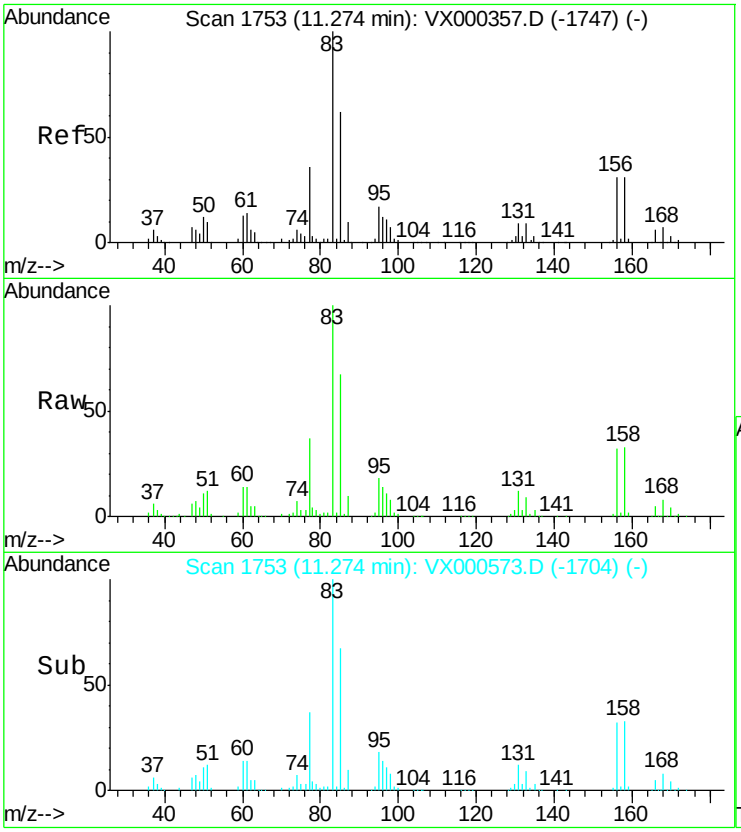


#74
N-amyl acetate
Concen: 16.35 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 43 Resp: 97538

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	18.9	14.4	21.6



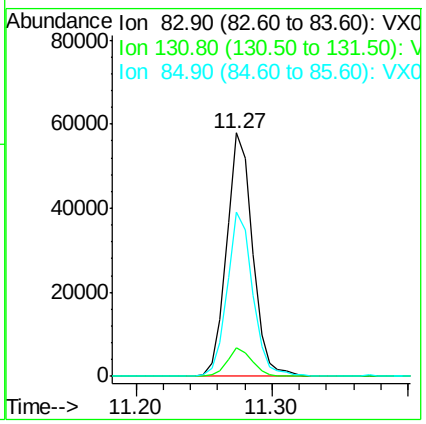


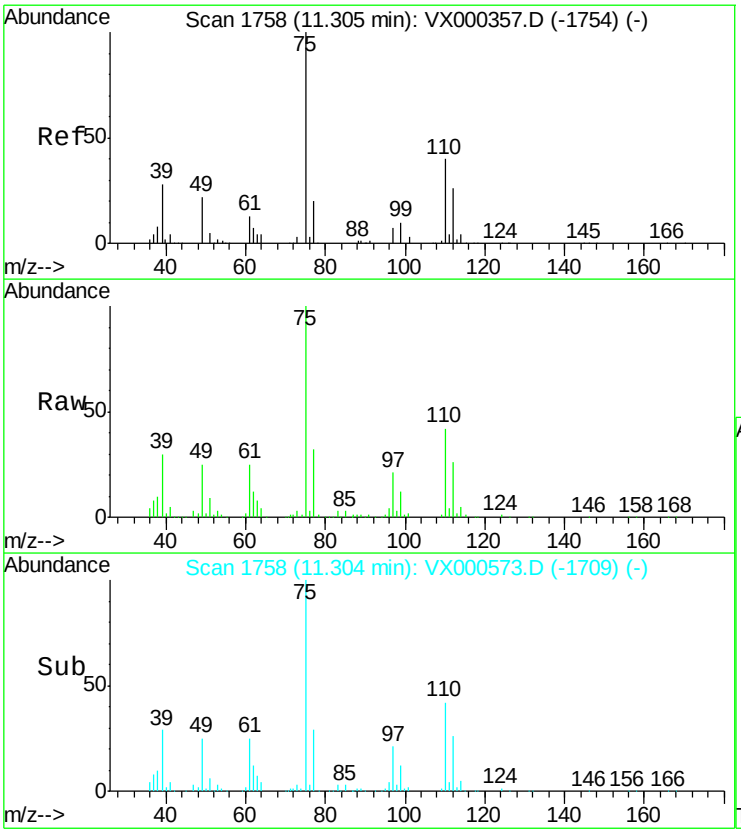
#75
1,1,2,2-Tetrachloroethane
Concen: 17.98 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 83 Resp: 76615

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.0	14.9
85	67.0	32.5	97.5

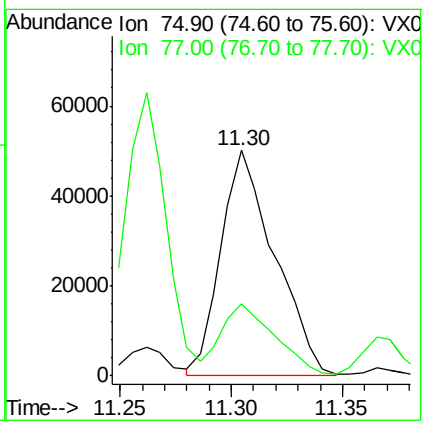


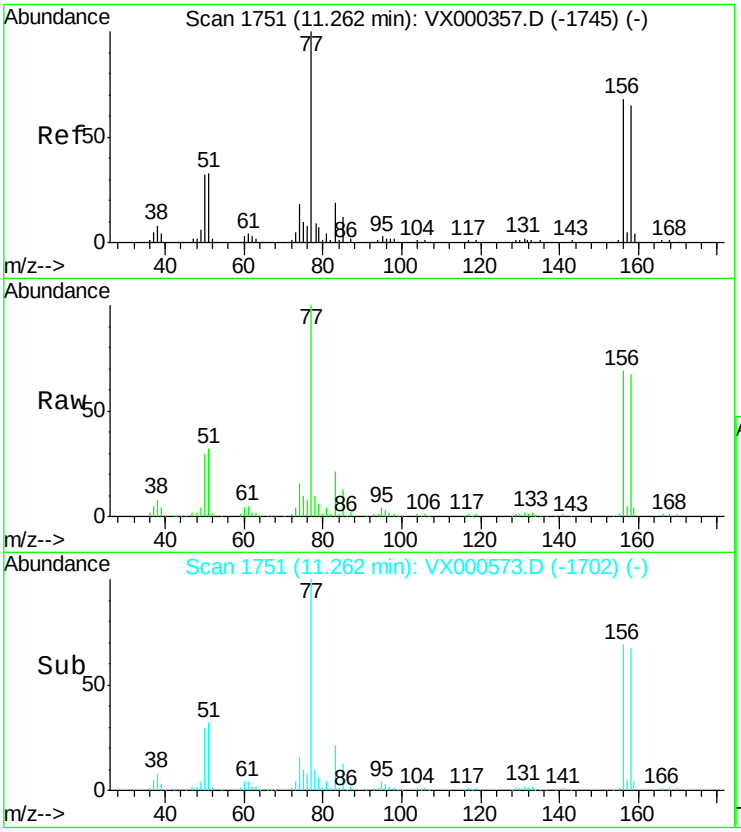


#76
1,2,3-Trichloropropane
Concen: 21.50 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 75 Resp: 84019

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.4	64.2



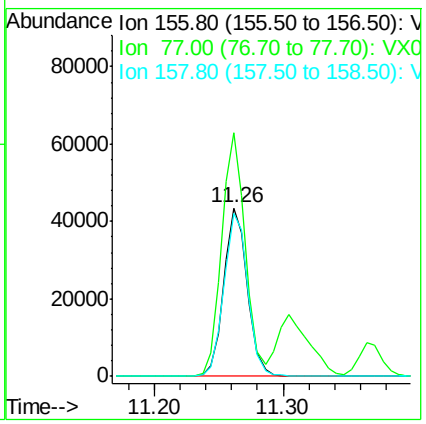


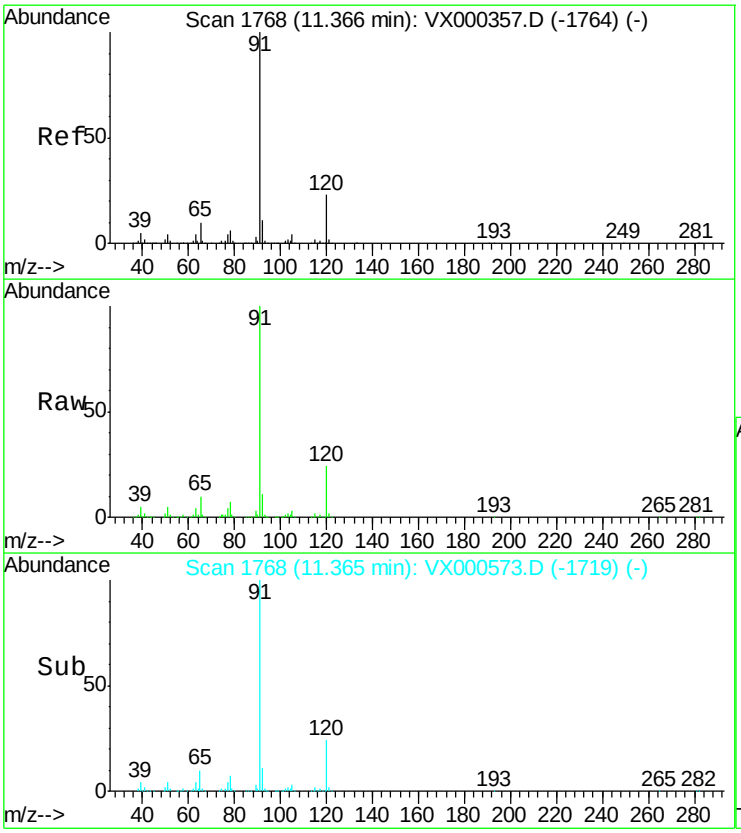
#77
Bromobenzene
Concen: 17.42 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:156 Resp: 55912

Ion	Ratio	Lower	Upper
156	100		
77	145.5	73.4	220.2
158	98.7	48.5	145.6

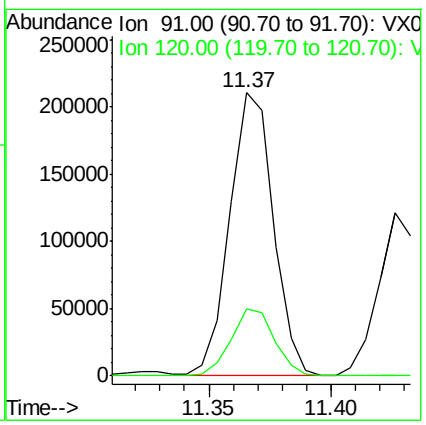


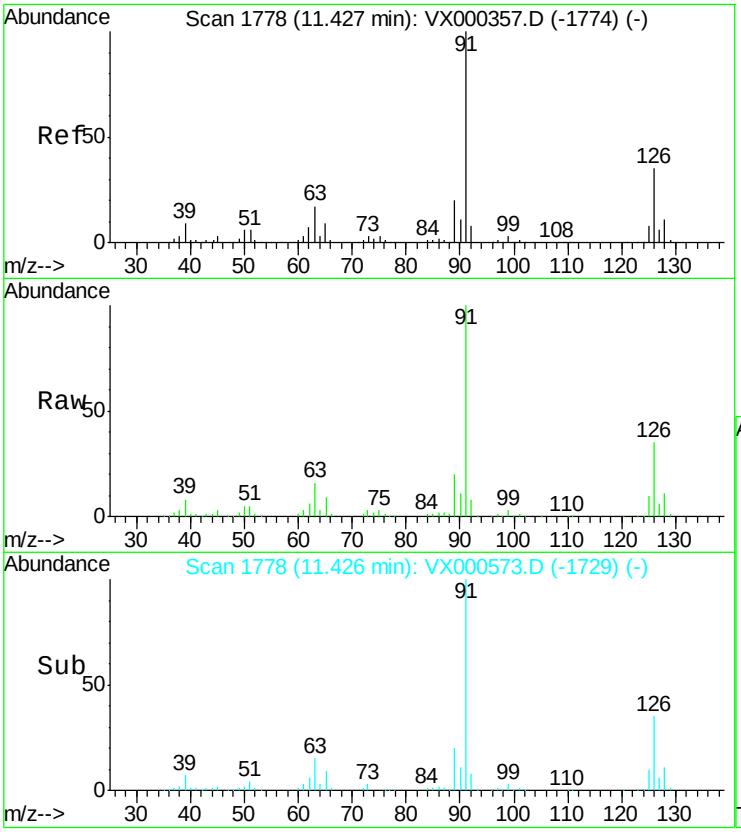


#78
n-propylbenzene
Concen: 18.07 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 91 Resp: 259681

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.8	35.3



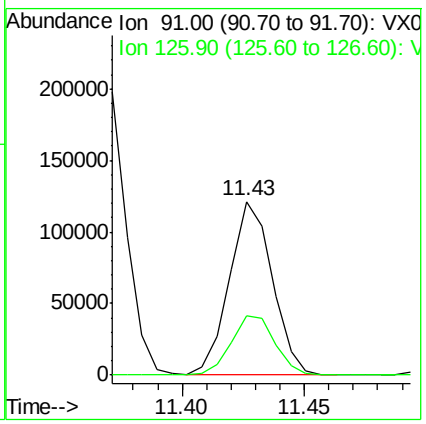


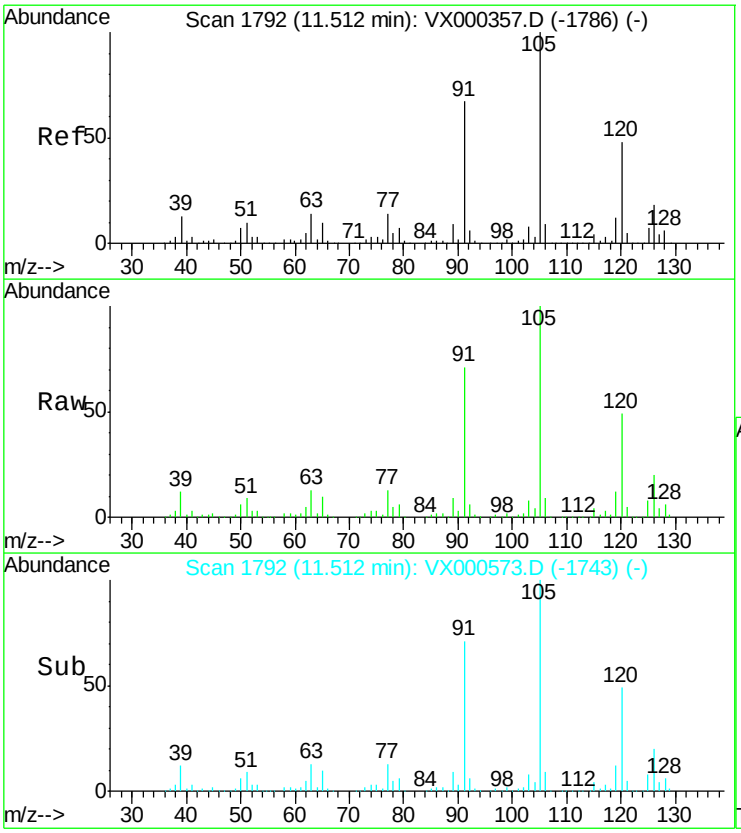
#79
2-Chlorotoluene
Concen: 17.90 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Tgt Ion: 91 Resp: 148603

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.7	53.1

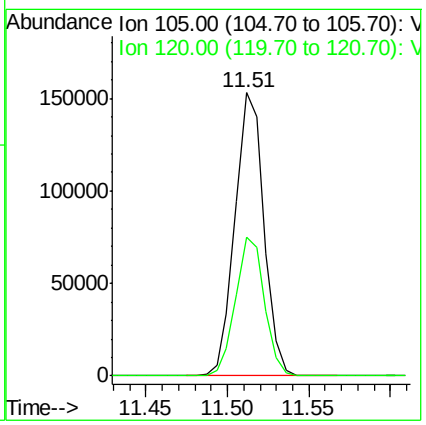


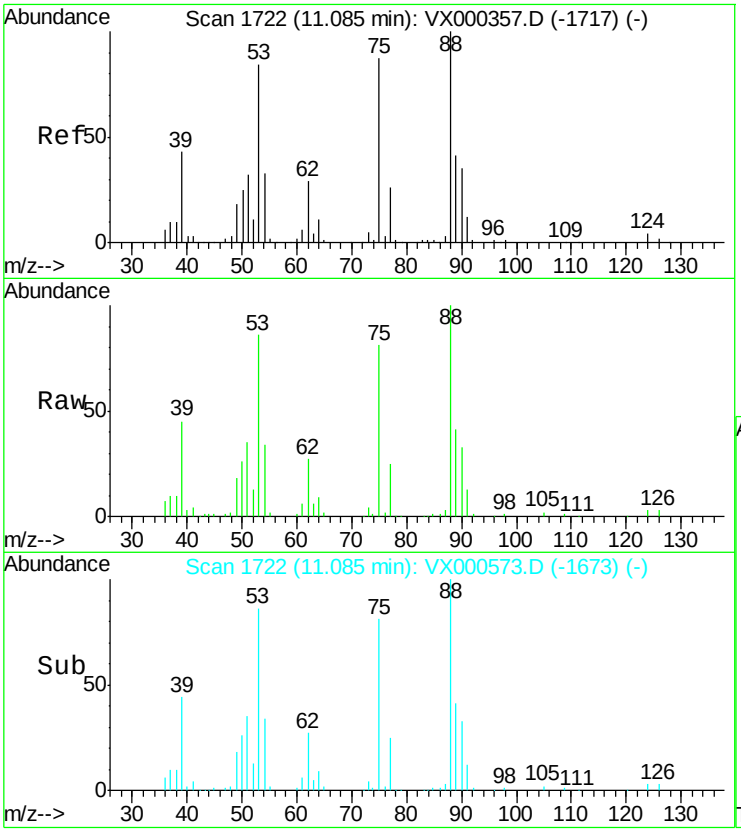


#80
1,3,5-Trimethylbenzene
Concen: 18.66 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:105 Resp: 189100

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.1	72.4



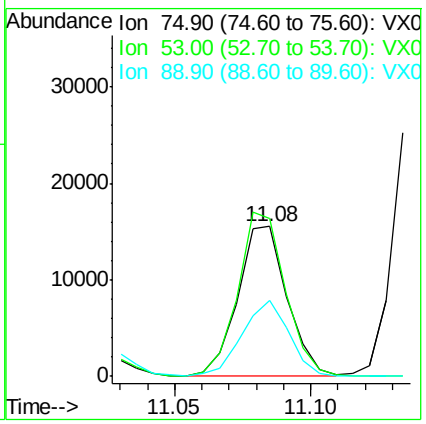


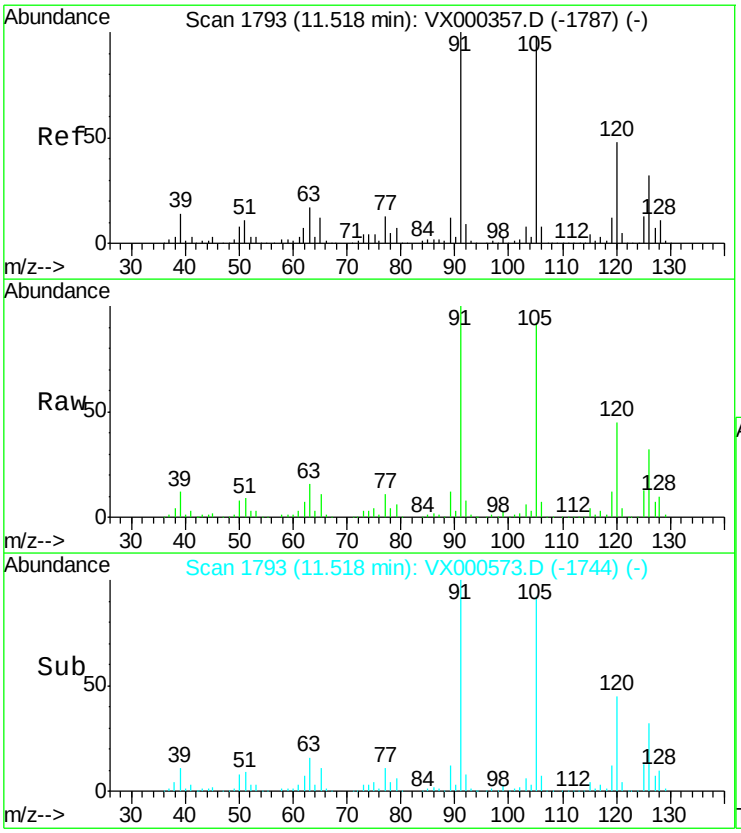
#81
trans-1,4-Dichloro-2-butene
Concen: 16.06 ug/l
RT: 11.08 min Scan# 1722
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion: 75 Resp: 19386

Ion	Ratio	Lower	Upper
75	100		
53	106.4	80.7	121.1
89	48.0	39.4	59.0

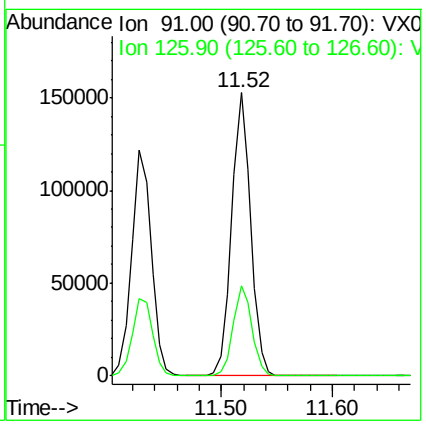


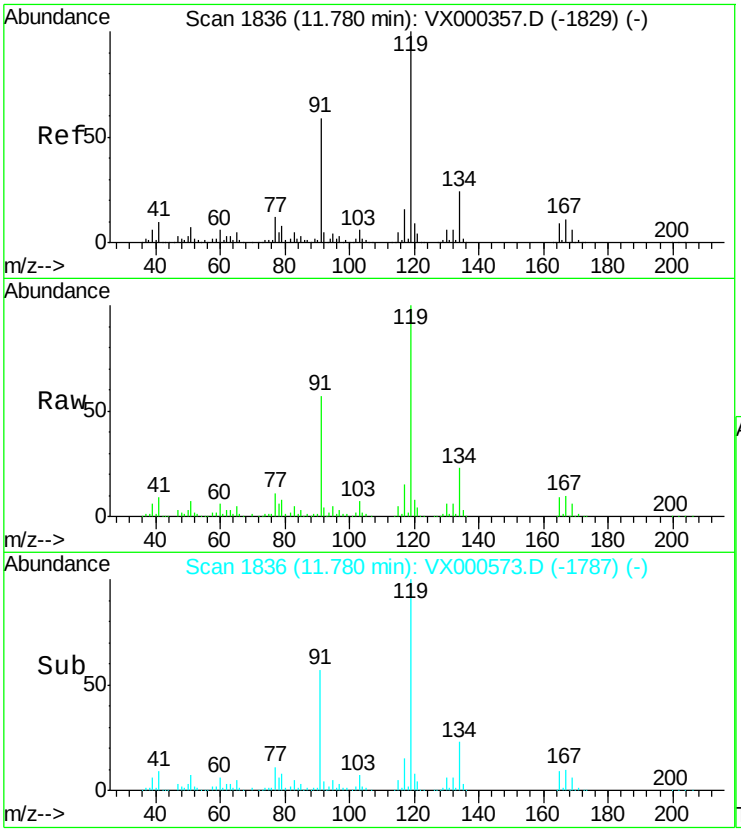


#82
4-Chlorotoluene
Concen: 18.24 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 91 Resp: 180820

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.4	46.1



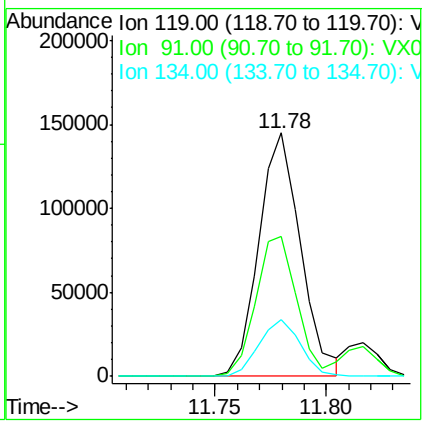


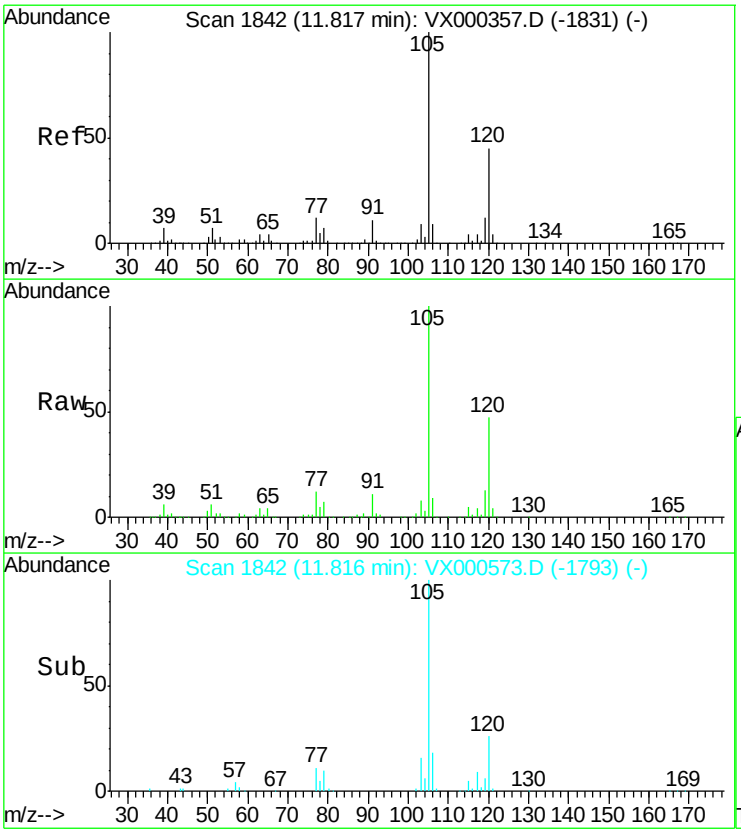
#83
tert-Butylbenzene
Concen: 18.50 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:119 Resp: 189017

Ion	Ratio	Lower	Upper
119	100		
91	56.3	28.8	86.4
134	23.0	11.4	34.1

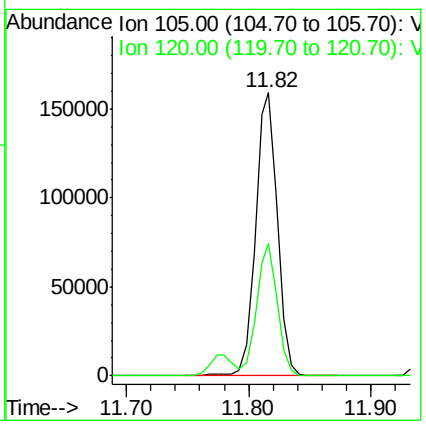


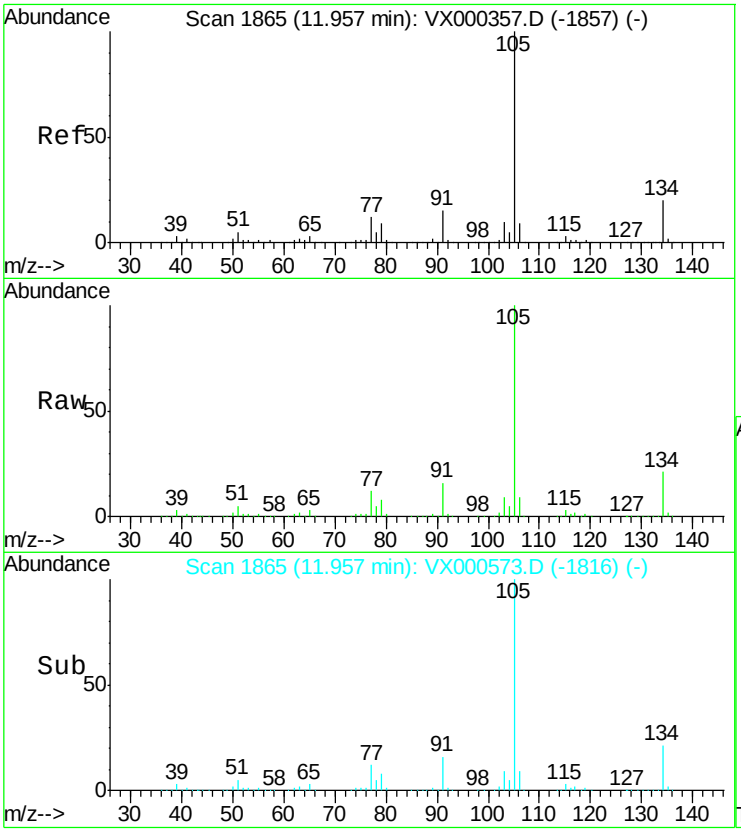


#84
1,2,4-Trimethylbenzene
Concen: 18.62 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:105 Resp: 197809

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.3



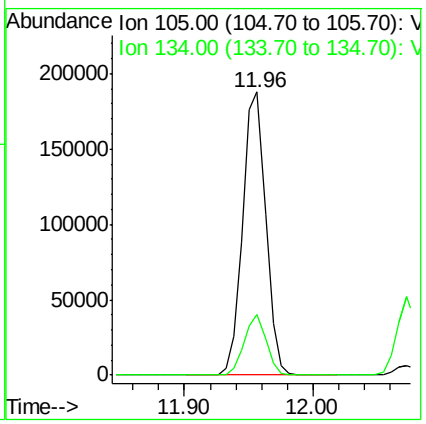


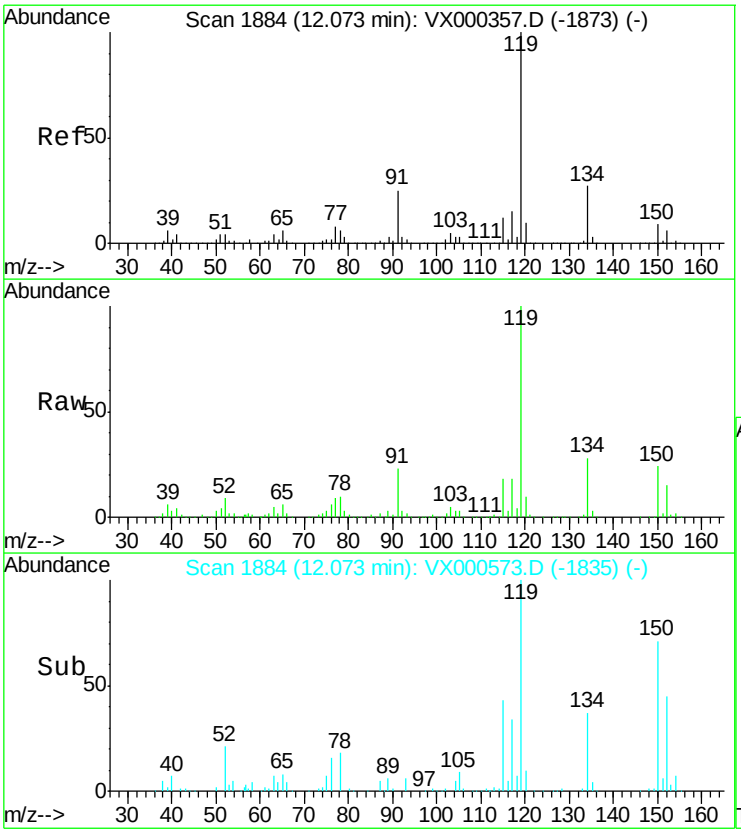
#85
sec-Butylbenzene
Concen: 18.30 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:105 Resp: 231422

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.3	30.8

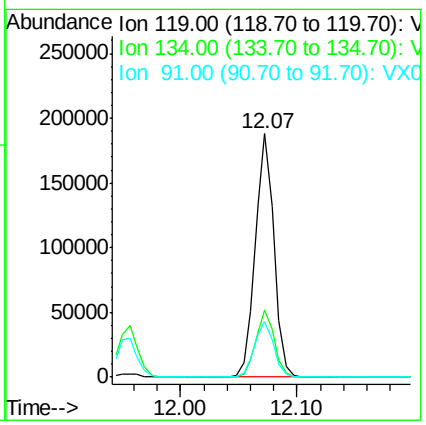


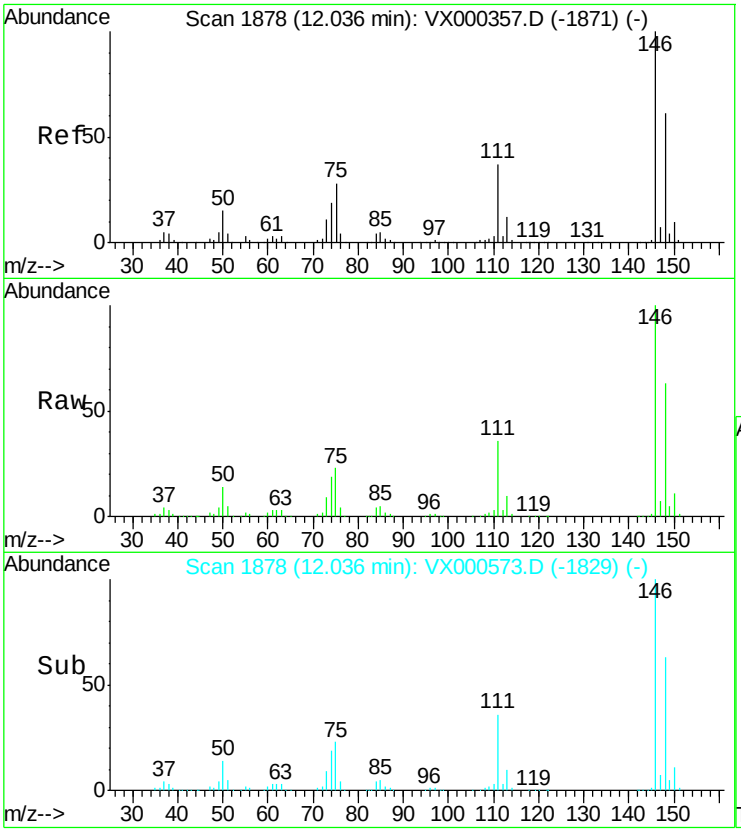


#86
p-Isopropyltoluene
Concen: 18.61 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:119 Resp: 209017

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.3	39.9
91	23.8	12.0	36.1



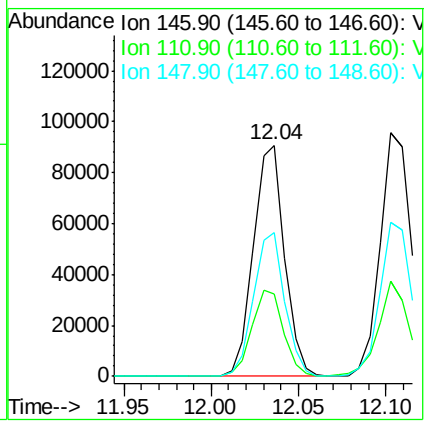


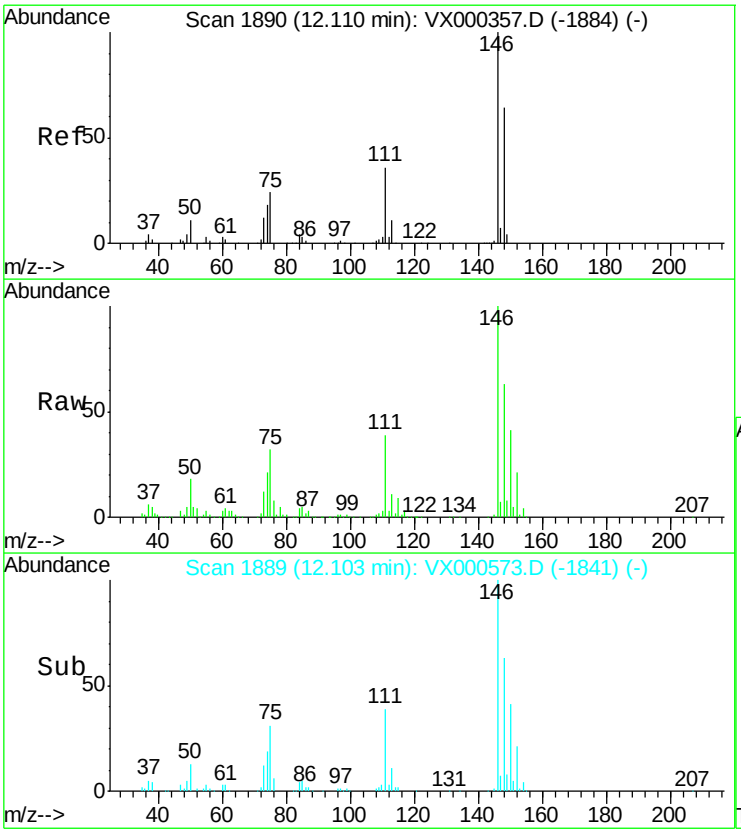
#87
1,3-Dichlorobenzene
Concen: 18.51 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:146 Resp: 112334

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.5	58.5
148	62.4	32.4	97.0

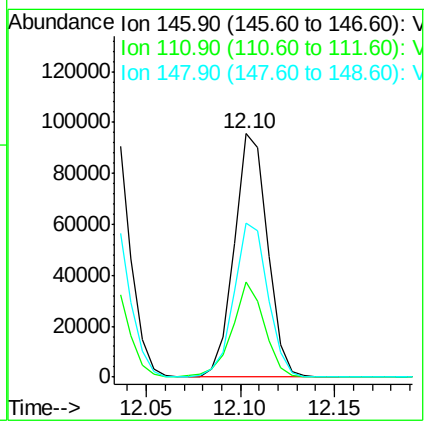


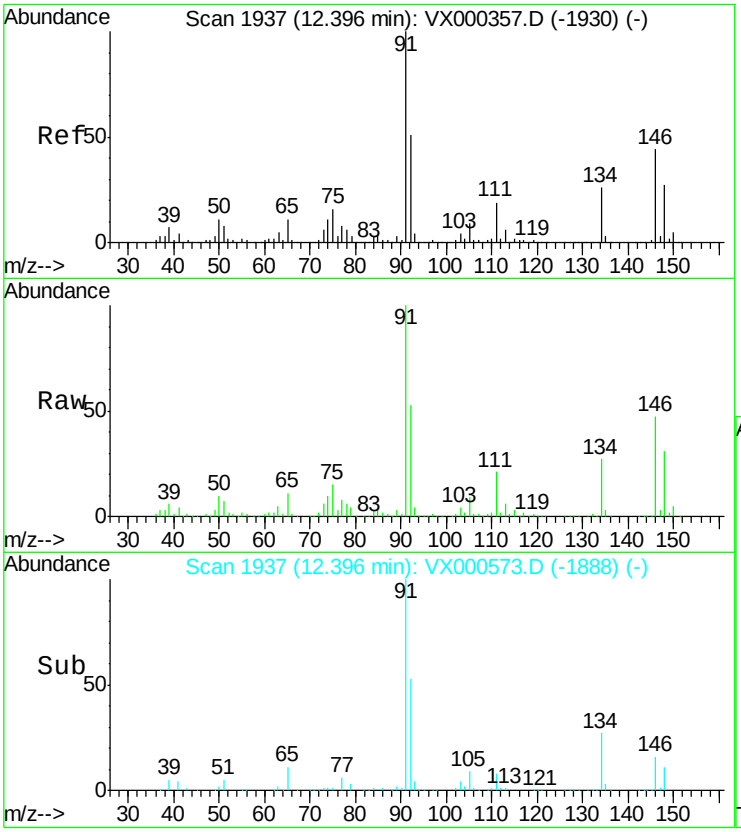


#88
1,4-Dichlorobenzene
Concen: 18.43 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:146 Resp: 117442

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.9
148	64.7	31.0	93.0



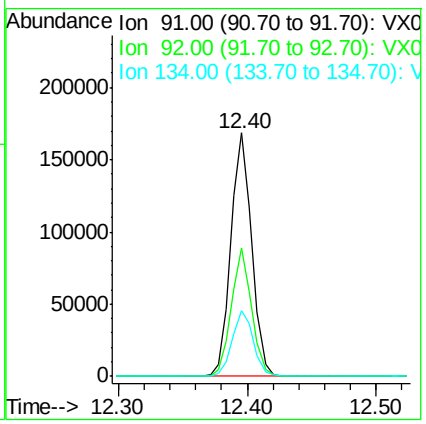


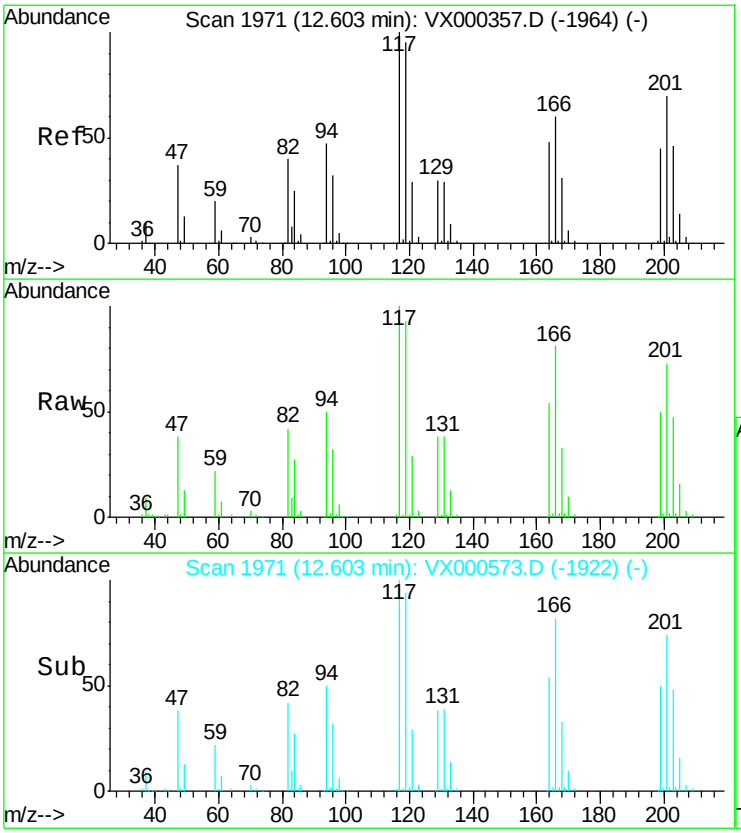
#89
n-Butylbenzene
Concen: 18.25 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument : MSVOA_X
ClientSampleId : VX0330MBSD01

Tgt Ion: 91 Resp: 190768

Ion	Ratio	Lower	Upper
91	100		
92	51.2	25.9	77.8
134	27.3	13.1	39.3

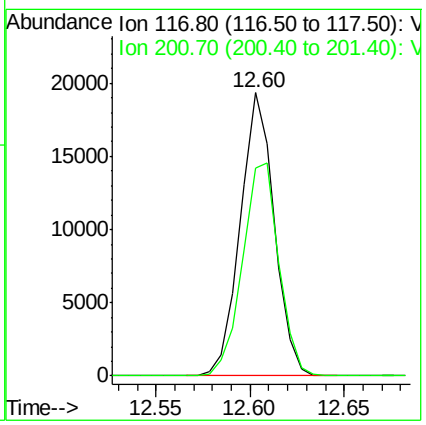


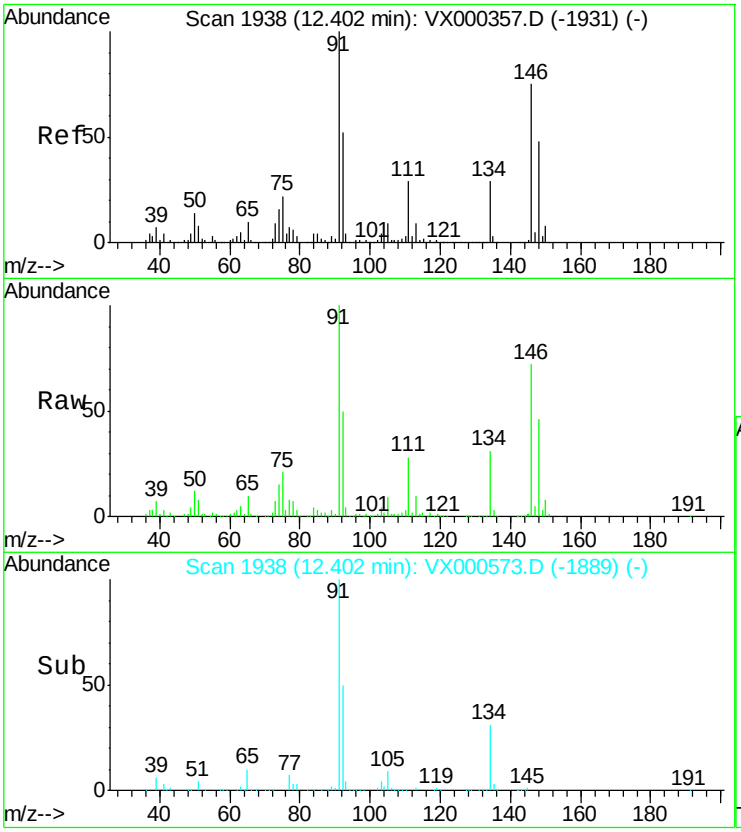


#90
Hexachloroethane
Concen: 13.67 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:117 Resp: 24156

Ion	Ratio	Lower	Upper
117	100		
201	80.6	37.9	113.6



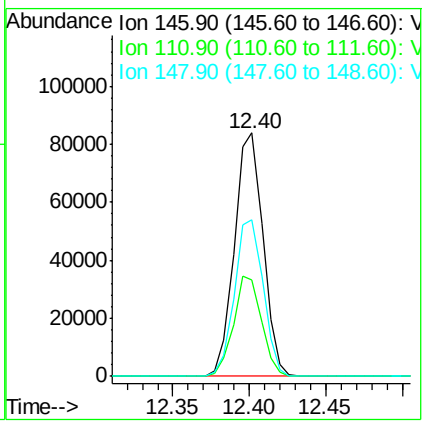


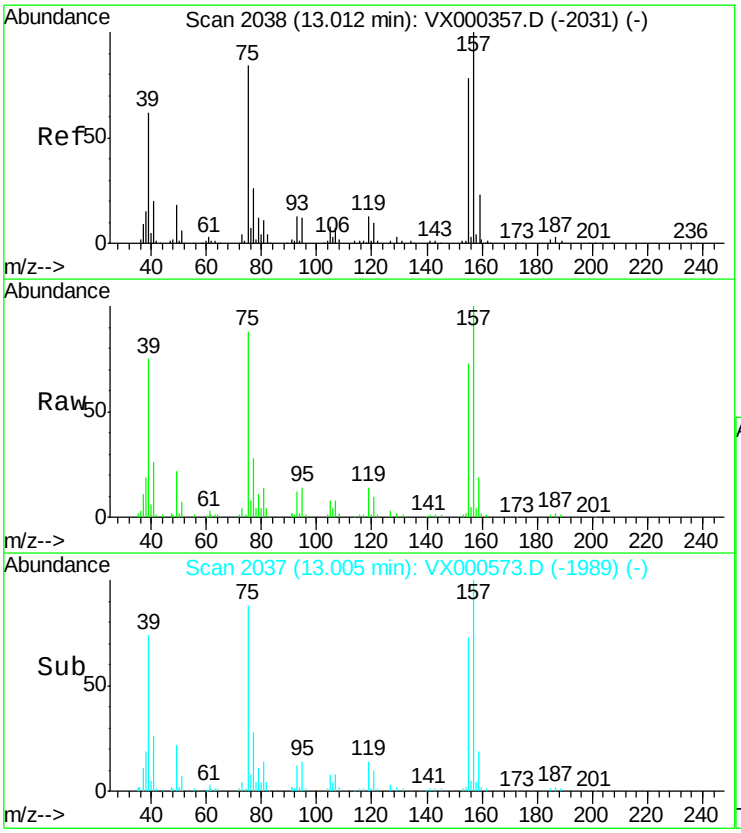
#91
1,2-Dichlorobenzene
Concen: 18.28 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:146 Resp: 108752

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.1	60.2
148	64.5	31.2	93.6

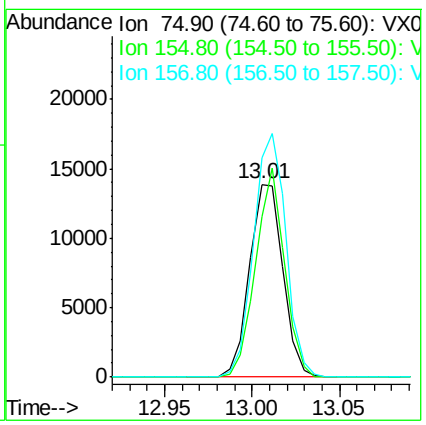


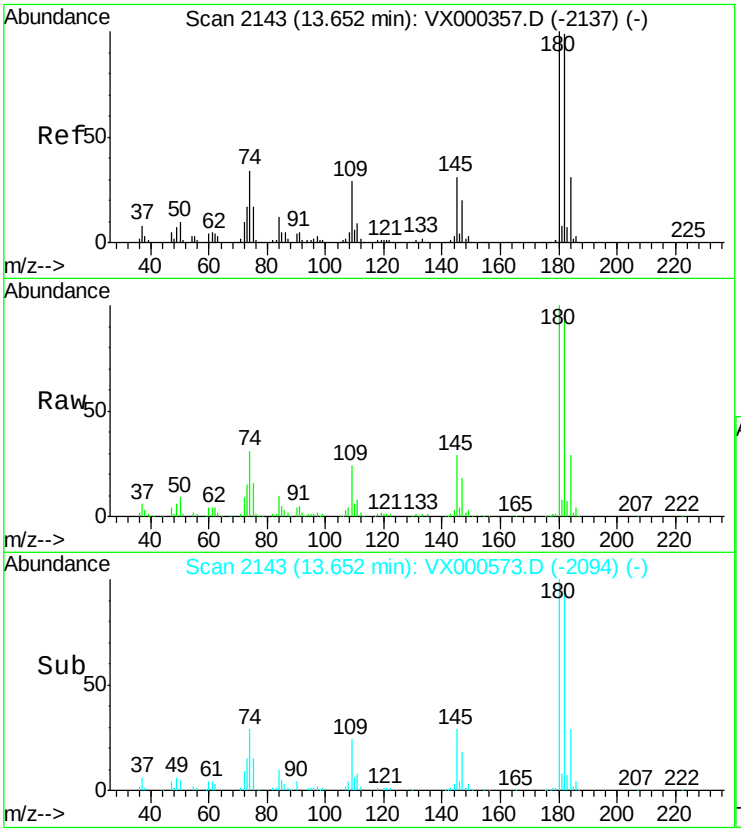


#92
1,2-Dibromo-3-Chloropropane
Concen: 15.64 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.01 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion: 75 Resp: 18594

Ion	Ratio	Lower	Upper
75	100		
155	93.8	45.0	134.8
157	122.3	58.1	174.2



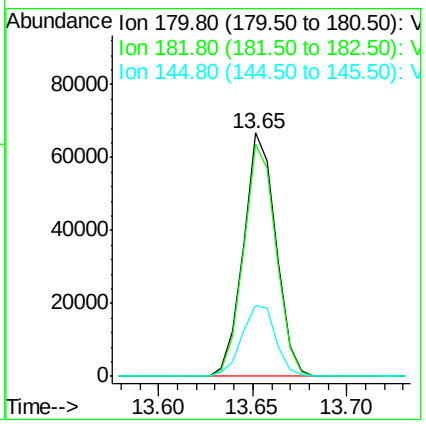


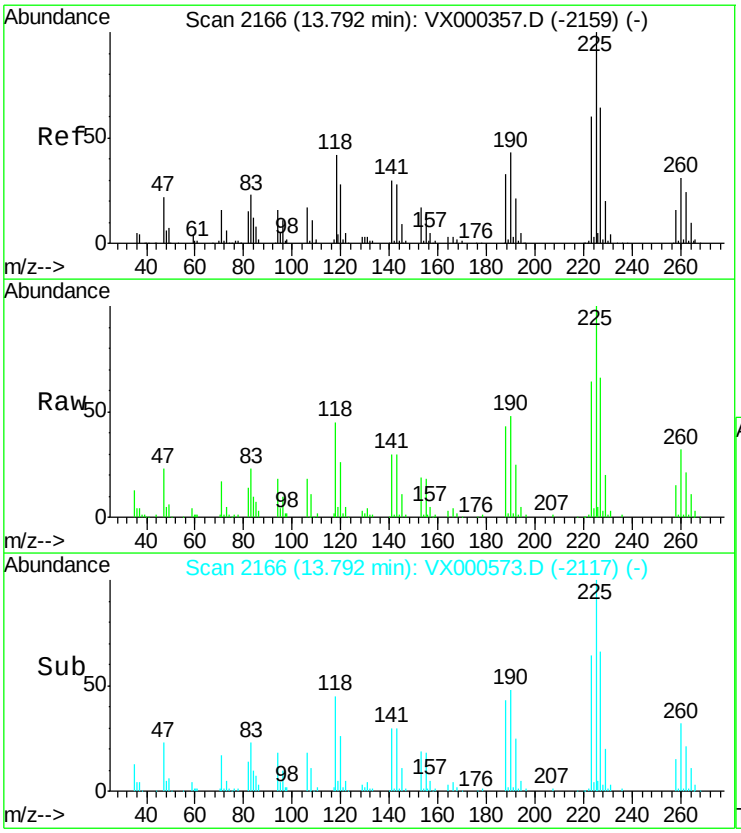
#93
1,2,4-Trichlorobenzene
Concen: 18.66 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:180 Resp: 79608

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.9
145	30.5	15.1	45.3

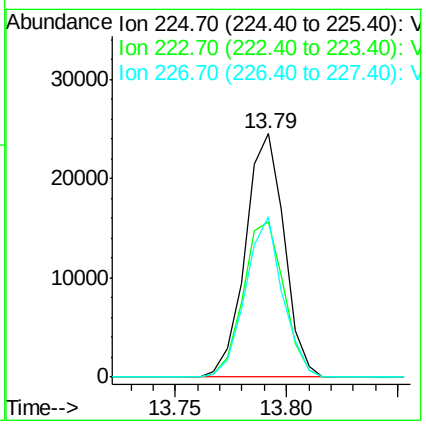


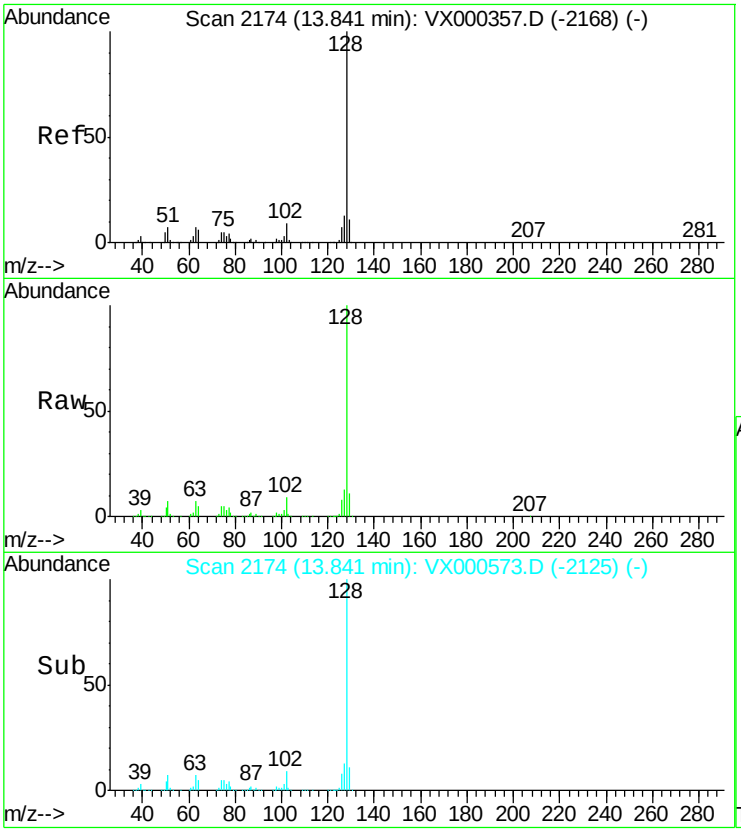


#94
Hexachlorobutadiene
Concen: 16.89 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:225 Resp: 29836

Ion	Ratio	Lower	Upper
225	100		
223	67.1	32.0	96.0
227	63.0	32.6	98.0



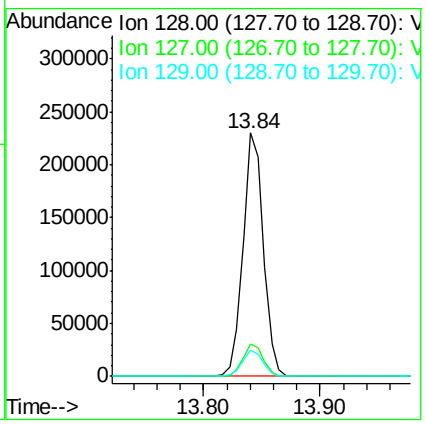


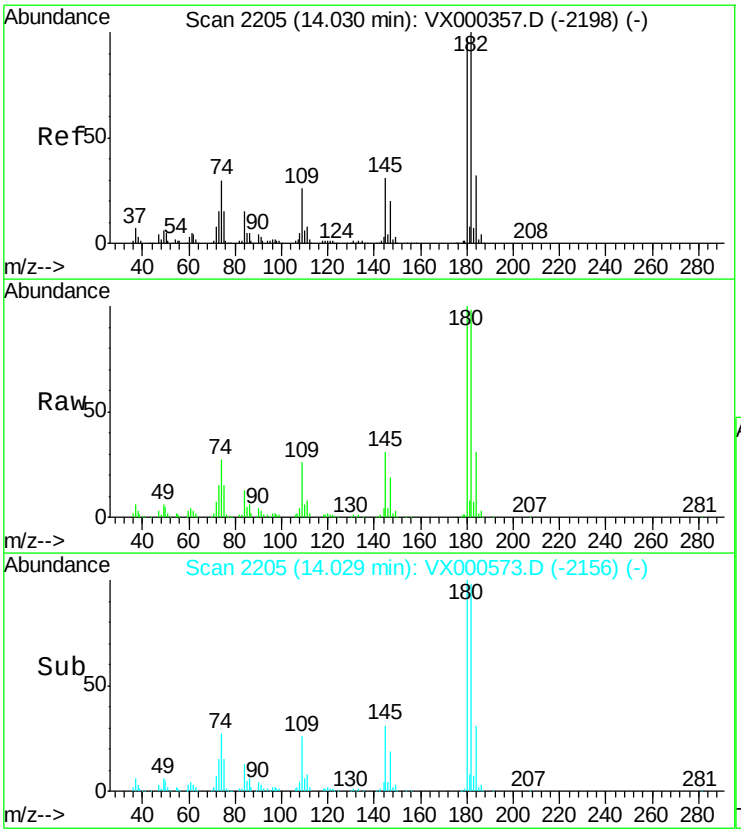
#95
Naphthalene
Concen: 18.87 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Instrument :
MSVOA_X
ClientSampleId :
VX0330MBSD01

Tgt Ion:128 Resp: 280413

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.00 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX000573.D
Acq: 30 Mar 2018 20:56

Tgt Ion:180 Resp: 80096

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.4	142.3
145	31.1	15.8	47.3