Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051418\

Quantitation Report (Not Reviewed)

Data File : VX001709.D
Acq On : 14 May 2018 13:22
Operator : JC/MD
Sample : VX0514WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Quant Time: May 16 02:37:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	61484	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	317753	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	284562	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	128870	28.73	ug/l		-0.01
Spiked Amount 30.000	Range 50 - 169		Recovery = 95.77%				
60) 4-Bromofluorobenzene	11.14	95	135554	30.10	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.33%				
63) Toluene-d8	8.72	98	396395	31.24	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 104.13%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	69860	23.32	ug/l		99
3) Chloromethane	1.32	50	68839	20.75	ug/l		100
4) Vinyl Chloride	1.40	62	72997	21.08	ug/l		99
5) Bromomethane	1.64	94	38218	22.32	ug/l		100
6) Chloroethane	1.73	64	46403	20.12	ug/l		97
7) Trichlorofluoromethane	1.93	101	110878	22.28	ug/l		98
8) Diethyl Ether	2.19	74	44601	20.67	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	69010	24.96	ug/l		98
10) 1,1-Dichloroethene	2.38	96	60044	21.10	ug/l		96
11) Methyl Iodide	2.51	142	67528	16.33	ug/l		99
12) Methyl Acetate	2.78	43	91624	18.94	ug/l		97
13) Acrolein	2.29	56	51401	93.69	ug/l		99
14) Acrylonitrile	3.15	53	184561	95.49	ug/l		100
15) Acetone	2.45	58	54530	105.02	ug/l		95
16) Carbon Disulfide	2.57	76	147885	20.98	ug/l		100
17) Allyl chloride	2.73	41	113668	20.94	ug/l		97
18) Methylene Chloride	2.86	84	68688	20.45	ug/l		97
19) trans-1,2-Dichloroethene	3.17	96	66224	21.44	ug/l		96
20) Diisopropyl ether	3.87	45	216872	21.38	ug/l		98
21) 1,1-Dichloroethane	3.70	63	120155	20.60	ug/l		99
22) cis-1,2-Dichloroethene	4.60	96	74293	21.33	ug/l		97
23) tert-Butyl Alcohol	3.07	59	81124	94.34	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	211993	20.50	ug/l		99
25) Chloroform	5.22	83	125633	20.91	ug/l		97
26) Cyclohexane	5.58	56	104429	24.54	ug/l	#	99
29) 1,1-Dichloropropene	5.81	75	90933	22.78	ug/l		99
30) 2-Butanone	4.71	43	256949	97.54	ug/l		99
31) 2,2-Dichloropropane	4.59	77	96407	28.09	ug/l		97
32) 1,1,1-Trichloroethane	5.50	97	110320	21.73	ug/l		98
33) Carbon Tetrachloride	5.79	117	98700	22.07	ug/l		98
34) Benzene	6.15	78	274849	21.53	ug/l		99
35) Methacrylonitrile	5.06	41	54391	19.04	ug/l		96
36) 1,2-Dichloroethane	6.20	62	104721	20.74	ug/l		100
37) Trichloroethene	7.22	130	84939	22.58	ug/l		97
38) Methylcyclohexane	7.46	83	109965	25.76	ug/l		99
39) 1,2-Dichloropropane	7.52	63	66567	20.80	ug/l		100
40) Dibromomethane	7.67	93	48054	20.96	ug/l		98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051418\

Quantitation Report (Not Reviewed)

Data File : VX001709.D
Acq On : 14 May 2018 13:22
Operator : JC/MD
Sample : VX0514WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Quant Time: May 16 02:37:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.90	83	90297	20.93	ug/l	97
42) Vinyl Acetate	3.82	43	931143	107.17	ug/l	100
43) Ethyl Acetate	4.86	43	97141	19.35	ug/l	97
44) Isopropyl Acetate	6.47	43	150772	19.61	ug/l	98
45) 1,4-Dioxane	7.76	88	35044	388.73	ug/l	98
46) Methyl methacrylate	7.78	41	80159	19.31	ug/l	95
47) n-amyl Acetate	10.90	43	121926	18.57	ug/l	100
48) t-1,3-Dichloropropene	8.44	75	104599	21.97	ug/l	99
49) cis-1,3-Dichloropropene	9.04	75	93917	22.32	ug/l	99
50) 1,1,2-Trichloroethane	9.22	97	73581	21.67	ug/l	97
51) Ethyl methacrylate	9.18	69	97314	19.88	ug/l	97
52) 1,3-Dichloropropane	9.38	76	115555	20.66	ug/l	98
53) Dibromochloromethane	9.59	129	71752	20.35	ug/l	99
54) 1,2-Dibromoethane	9.68	107	74516	20.81	ug/l	99
55) 2-Chloroethyl vinyl ether	8.32	63	269688	103.63	ug/l	99
56) Bromoform	10.86	173	56046	19.44	ug/l	98
58) 4-Methyl-2-Pentanone	8.65	43	506611	98.98	ug/l	100
59) 2-Hexanone	9.50	43	365706	95.37	ug/l	99
61) Tetrachloroethene	9.34	164	99239	23.97	ug/l	98
62) Toluene	8.79	91	308087	22.51	ug/l	100
64) Chlorobenzene	10.14	112	198465	22.07	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.23	131	71177	20.94	ug/l	99
66) Ethyl Benzene	10.26	91	319151	22.47	ug/l	97
67) m/p-Xylenes	10.37	106	257587	45.41	ug/l	99
68) o-Xylene	10.70	106	122069	21.75	ug/l	99
69) Styrene	10.72	104	202906	21.91	ug/l	98
70) Isopropylbenzene	11.02	105	333206	23.05	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.27	83	95716	19.74	ug/l	100
72) 1,2,3-Trichloropropane	11.30	75	113665	24.19	ug/l	91
73) Bromobenzene	11.26	156	96237	21.97	ug/l	99
74) n-propylbenzene	11.37	91	383714	24.11	ug/l	99
75) 2-Chlorotoluene	11.43	91	224772	22.52	ug/l	99
76) 1,3,5-Trimethylbenzene	11.51	105	284015	23.34	ug/l	99
77) t-1,4-Dichloro-2-butene	11.08	75	25269	20.91	ug/l	91
78) 4-Chlorotoluene	11.51	91	260494	22.95	ug/l	100
79) tert-butylbenzene	12.07	119	314645	24.44	ug/l	99
80) 1,2,4-Trimethylbenzene	11.81	105	289854	23.34	ug/l	100
81) sec-Butylbenzene	11.95	105	341222	24.22	ug/l	100
82) p-Isopropyltoluene	12.07	119	314645	24.44	ug/l	99
83) 1,3-Dichlorobenzene	12.03	146	175279	22.94	ug/l	99
84) 1,4-Dichlorobenzene	12.10	146	177189	23.07	ug/l	99
85) n-Butylbenzene	12.40	91	265118	25.90	ug/l	100
86) Hexachloroethane	12.60	117	44755	21.91	ug/l	96
87) 1,2-Dichlorobenzene	12.40	146	173903	21.95	ug/l	99
88) 1,2-Dibromo-3-Chloropropan	13.01	75	19937	17.65	ug/l	94
89) 1,2,4-Trichlorobenzene	13.65	180	135172	24.02	ug/l	99
90) Hexachlorobutadiene	13.79	225	75402	26.18	ug/l	99
91) Naphthalene	13.84	128	358304	21.26	ug/l	100
92) 1,2,3-Trichlorobenzene	14.02	180	139507	23.44	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051418\

Quantitation Report (Not Reviewed)

Data File : VX001709.D
Acq On : 14 May 2018 13:22
Operator : JC/MD
Sample : VX0514WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Quant Time: May 16 02:37:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

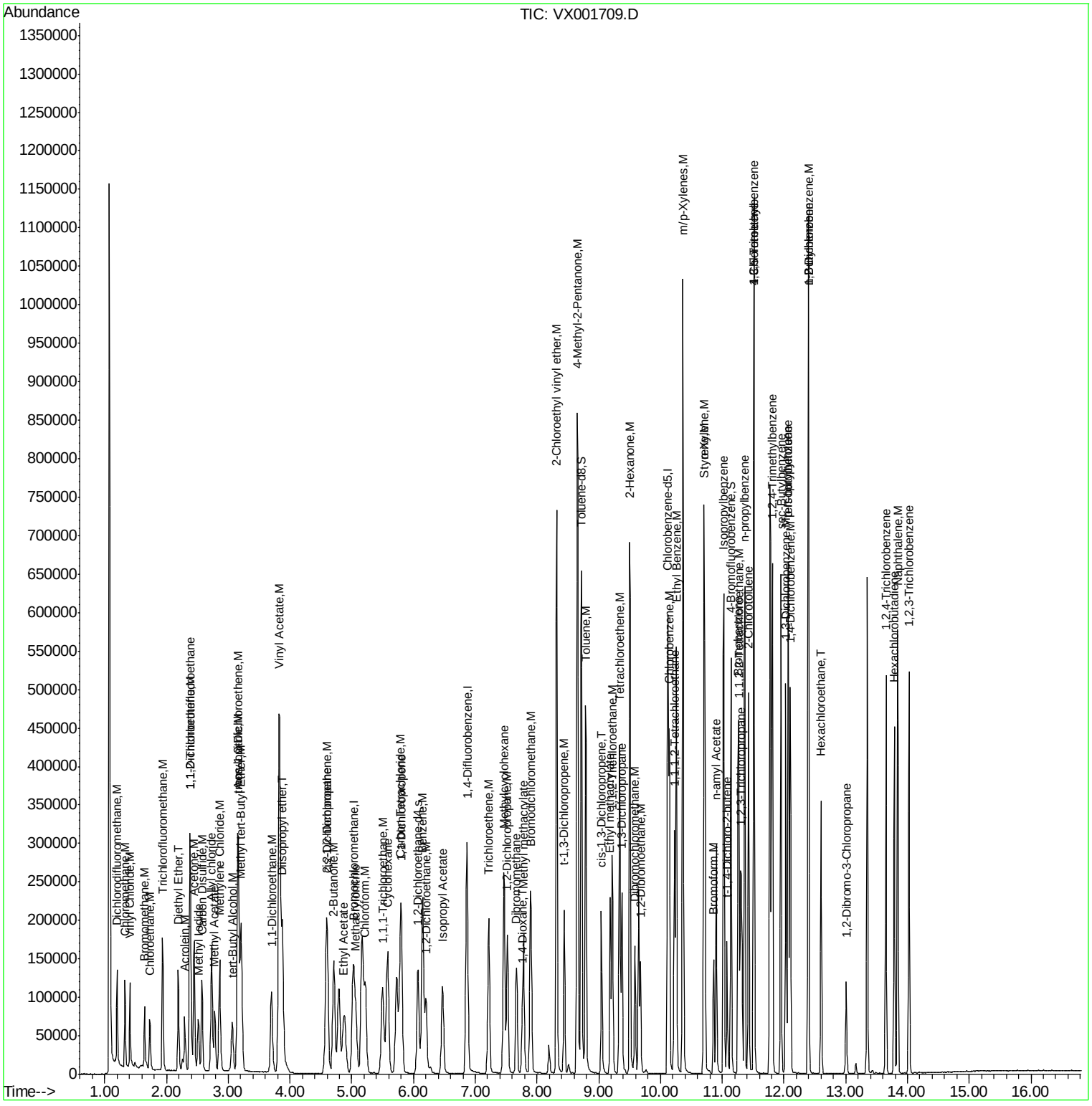
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051418\

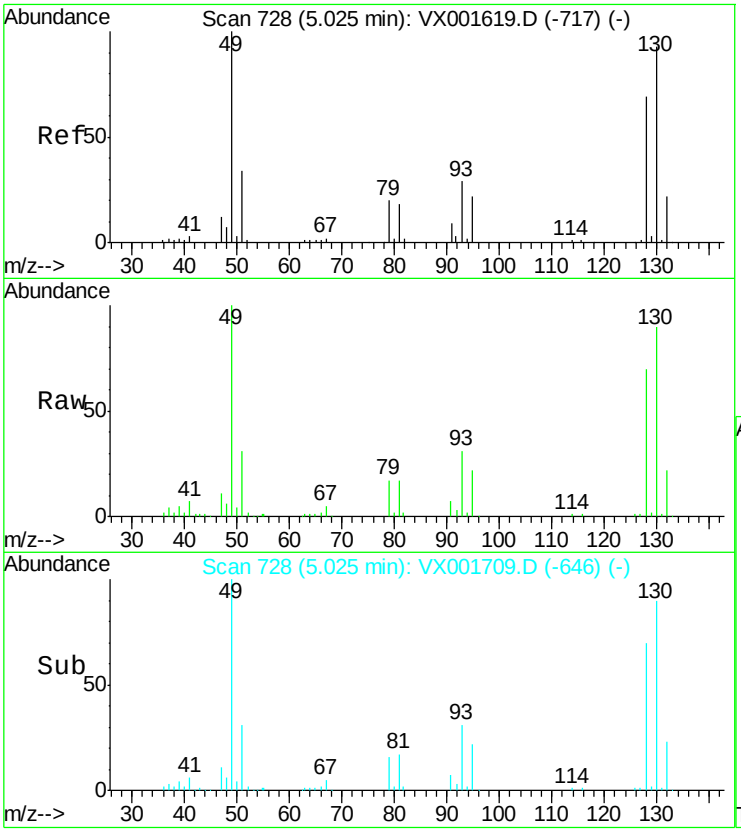
Quantitation Report (Not Reviewed)

Data File : VX001709.D
Acq On : 14 May 2018 13:22
Operator : JC/MD
Sample : VX0514WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Quant Time: May 16 02:37:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X051118W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 11 07:16:13 2018
Response via : Initial Calibration



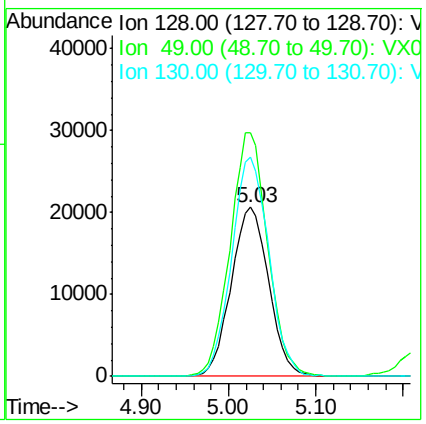


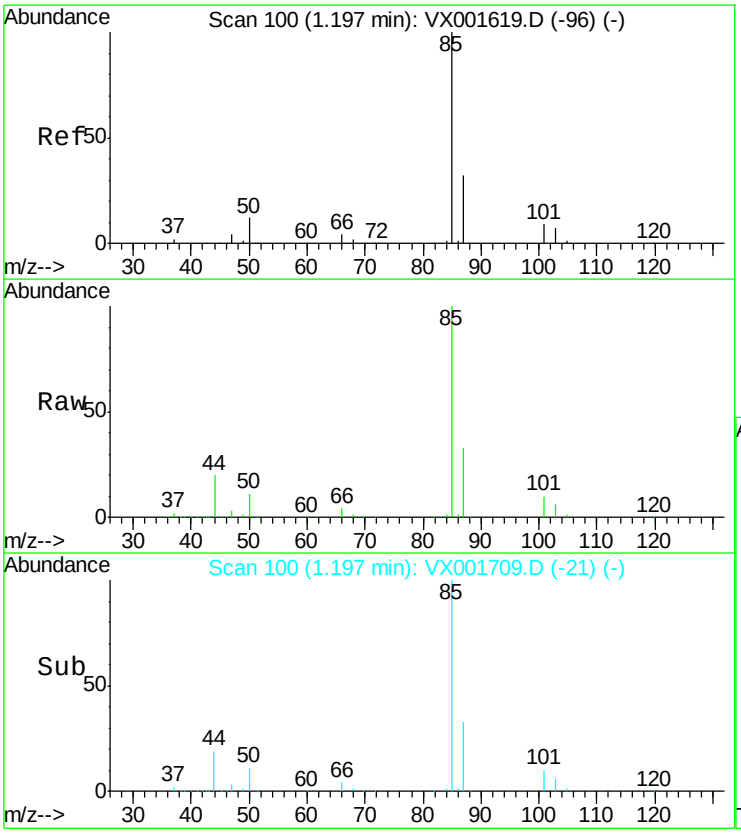
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:128 Resp: 61484

Ion	Ratio	Lower	Upper
128	100		
49	144.2	0.0	372.0
130	128.8	0.0	326.5

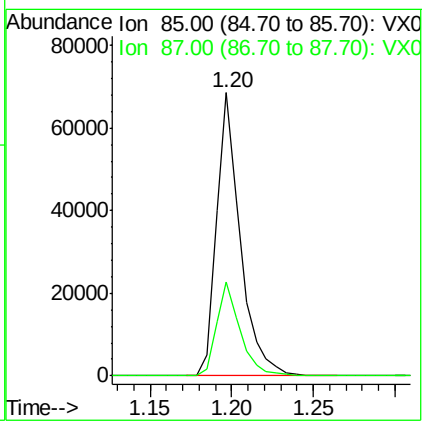


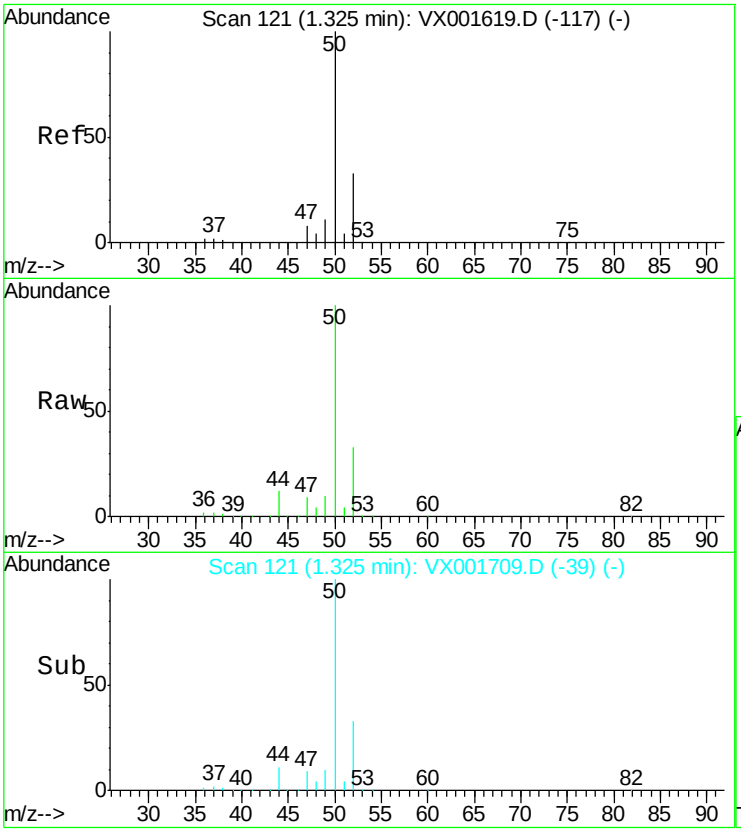


#2
Dichlorodifluoromethane
Concen: 23.32 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 85 Resp: 69860

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.3	48.8



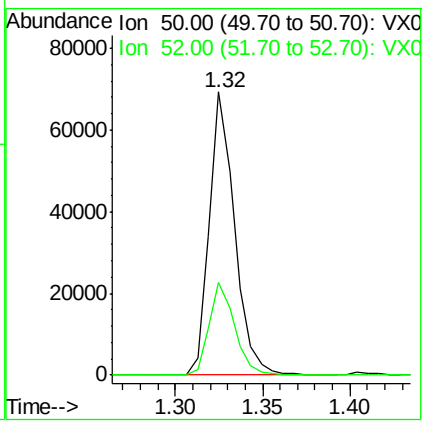


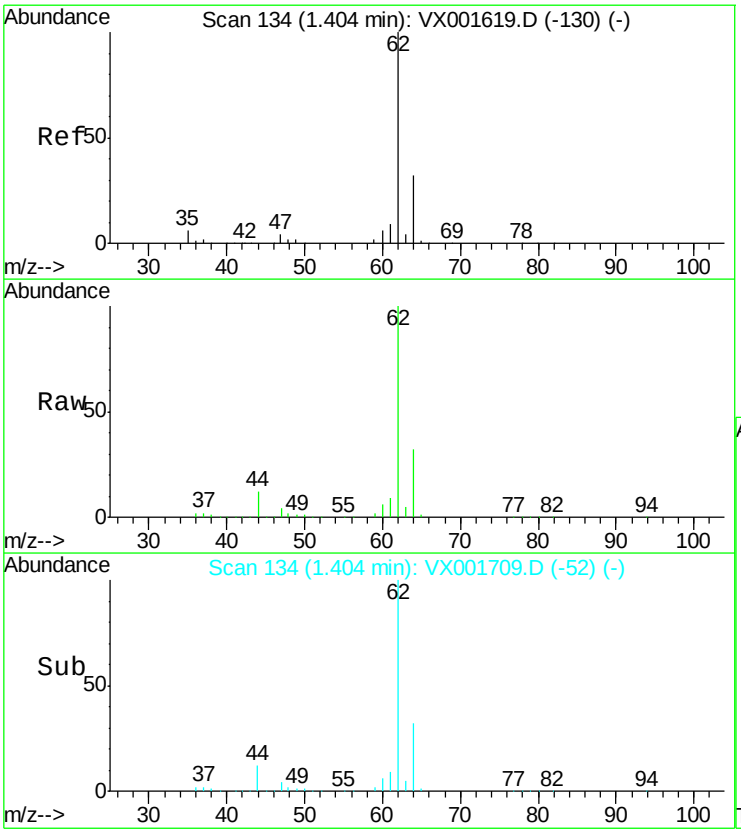
#3
Chloromethane
Concen: 20.75 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 50 Resp: 68839

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.4	39.6

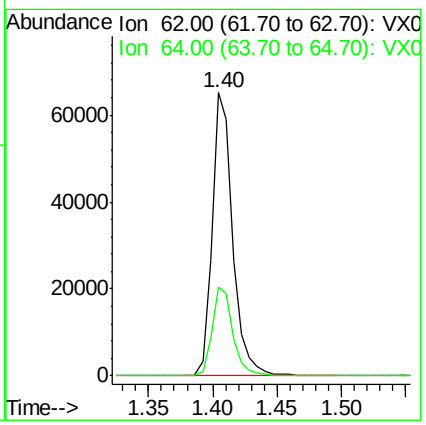


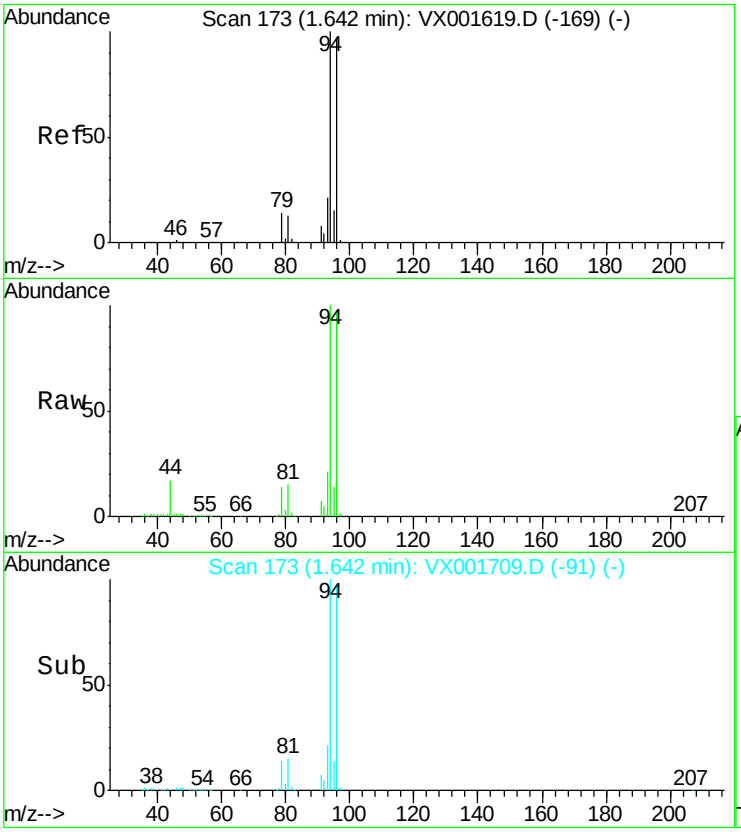


#4
Vinyl Chloride
Concen: 21.08 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 62 Resp: 72997

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.9	38.9



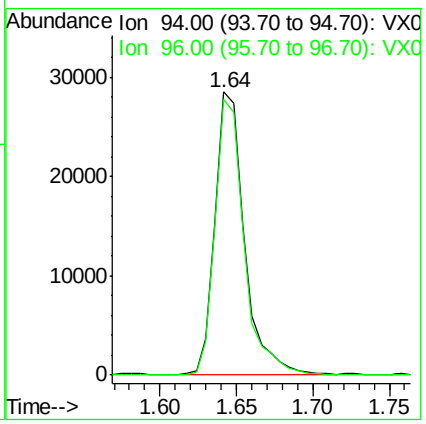


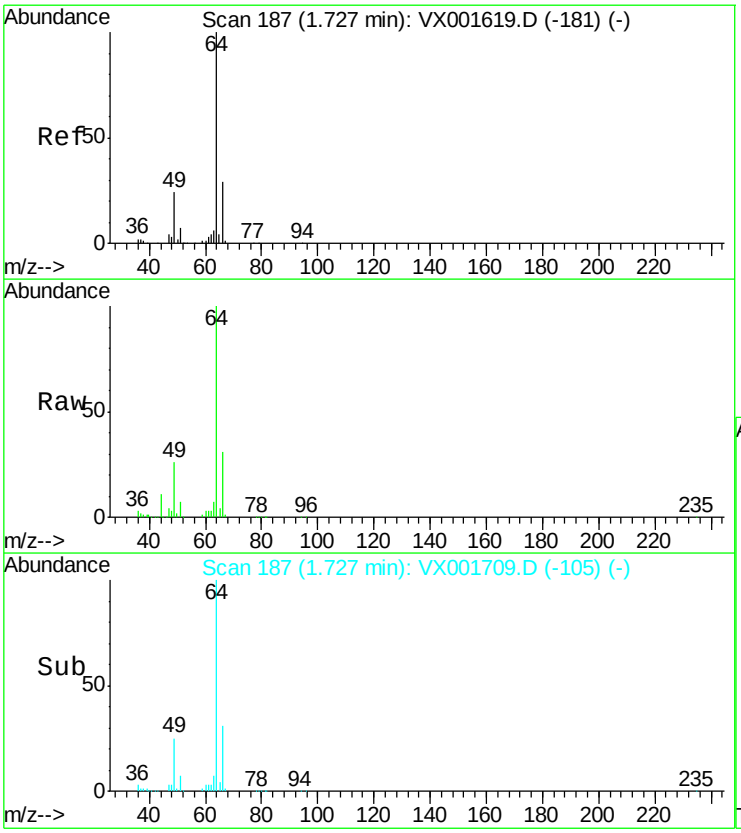
#5
Bromomethane
Concen: 22.32 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 94 Resp: 38218

Ion	Ratio	Lower	Upper
94	100		
96	97.5	77.8	116.8

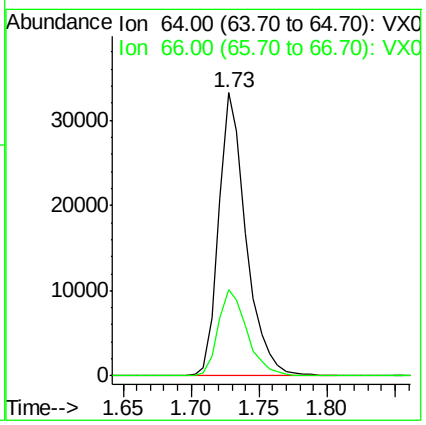


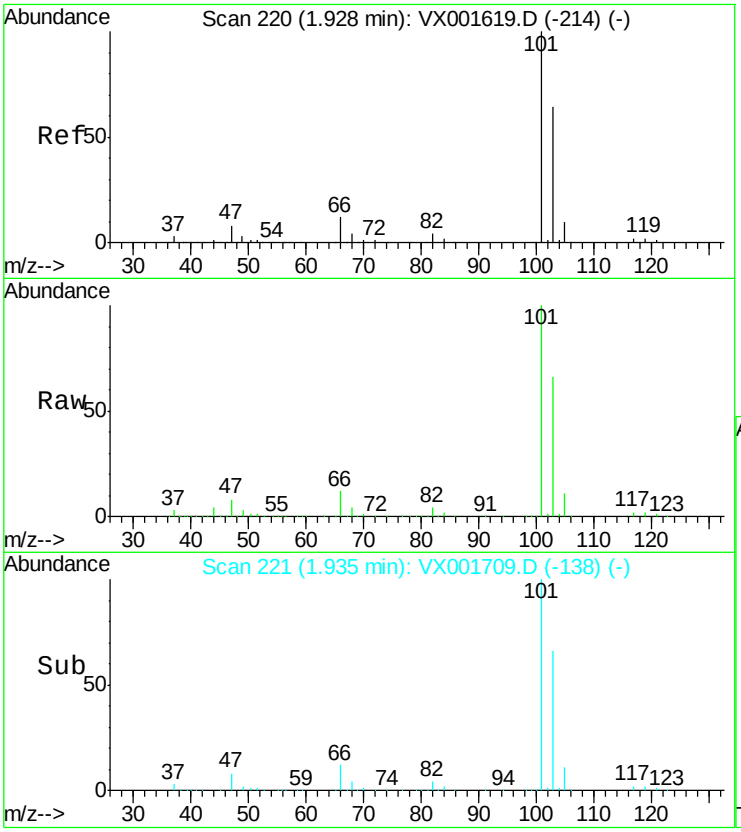


#6
Chloroethane
Concen: 20.12 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 64 Resp: 46403

Ion	Ratio	Lower	Upper
64	100		
66	30.7	23.4	35.2



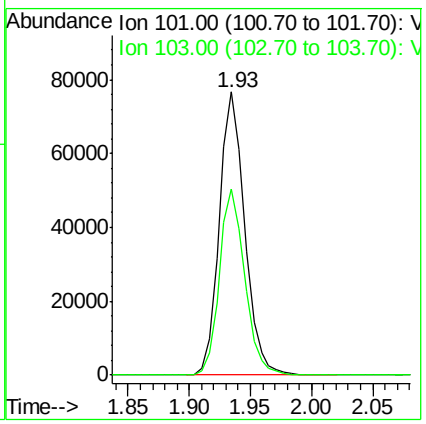


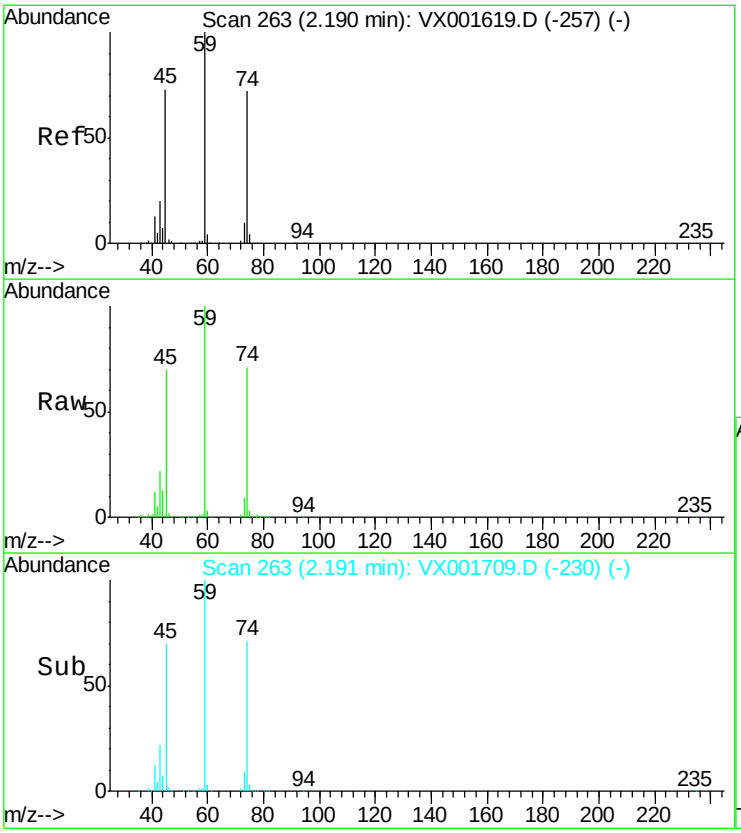
#7
Trichlorofluoromethane
Concen: 22.28 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:101 Resp: 110878

Ion	Ratio	Lower	Upper
101	100		
103	65.9	51.4	77.0

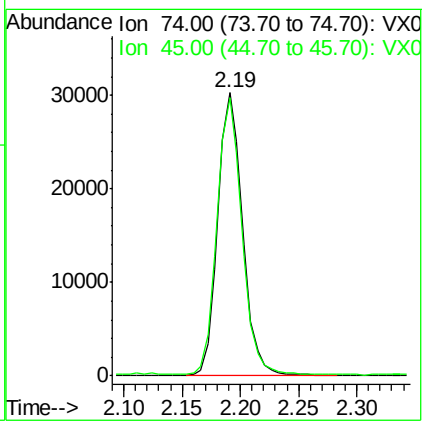


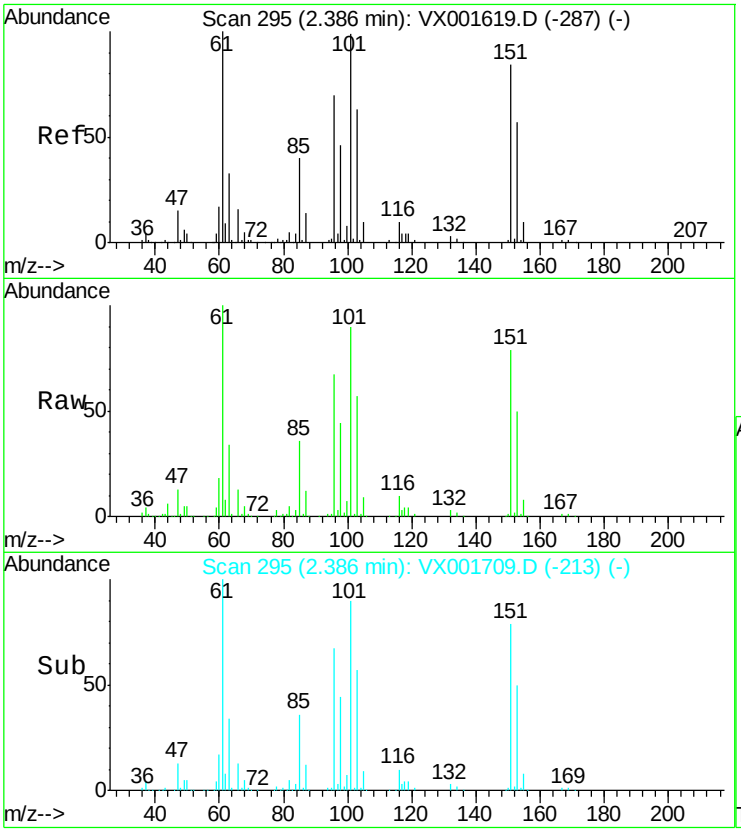


#8
Diethyl Ether
Concen: 20.67 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 74 Resp: 44601

Ion	Ratio	Lower	Upper
74	100		
45	97.4	19.4	174.2



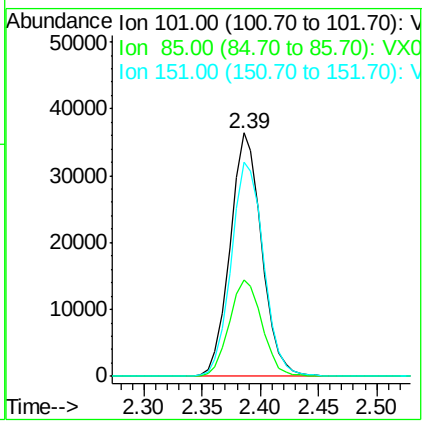


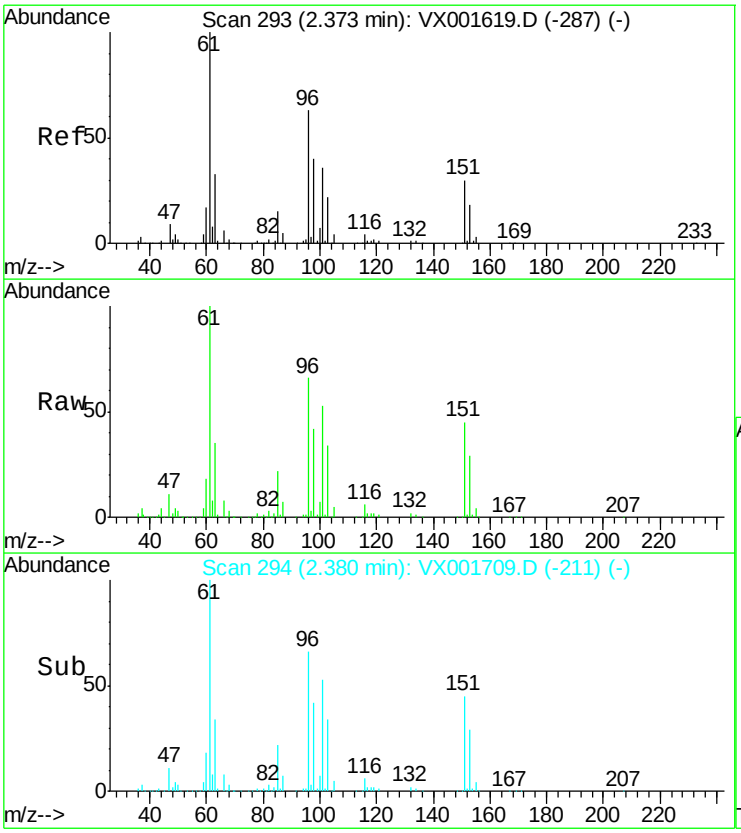
#9
1,1,2-Trichlorotrifluoroethane
Concen: 24.96 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:101 Resp: 69010

Ion	Ratio	Lower	Upper
101	100		
85	40.9	0.0	84.0
151	90.2	0.0	176.4

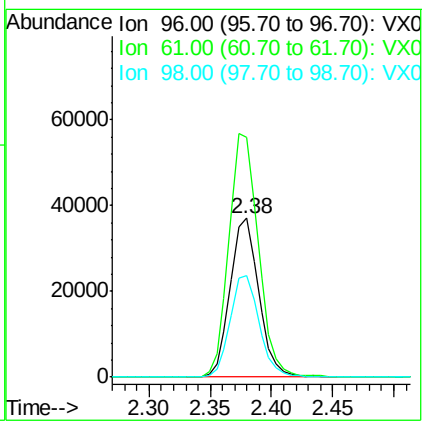


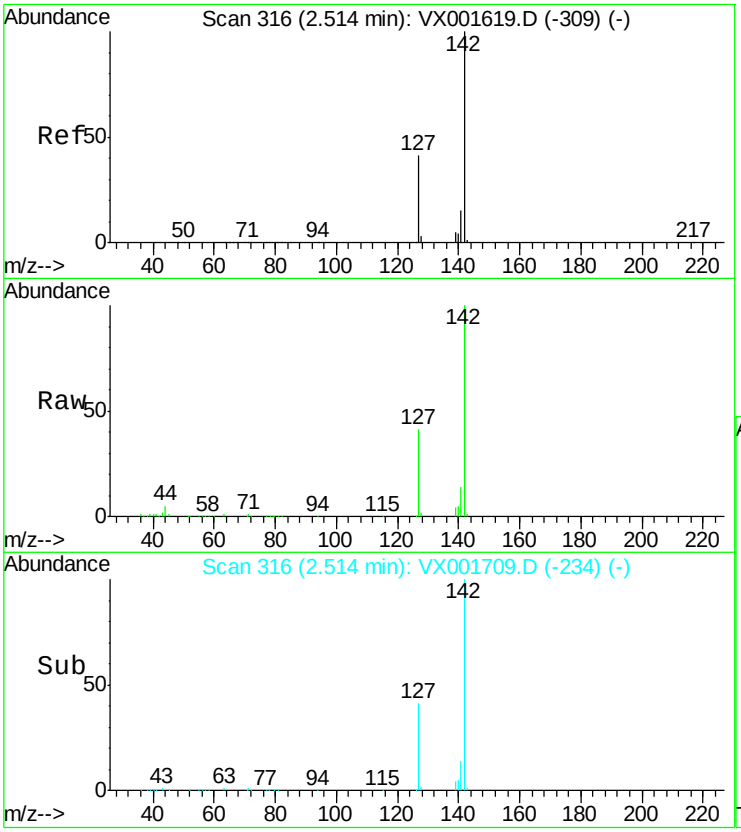


#10
1,1-Dichloroethene
Concen: 21.10 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 96 Resp: 60044

Ion	Ratio	Lower	Upper
96	100		
61	150.8	126.5	189.7
98	63.8	50.6	75.8



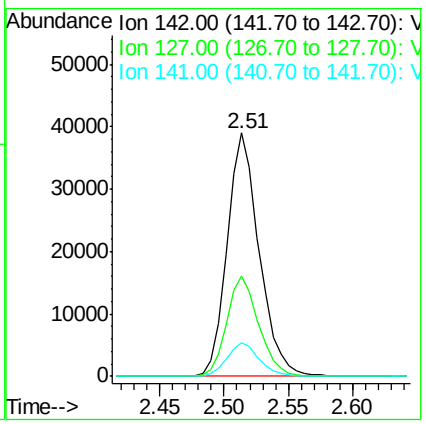


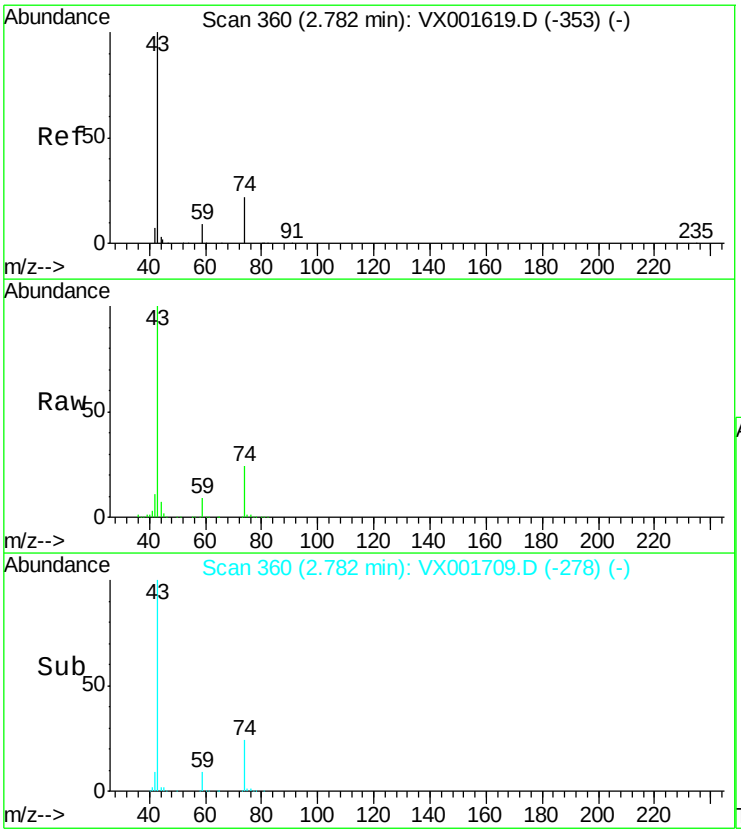
#11
Methyl Iodide
Concen: 16.33 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:142 Resp: 67528

Ion	Ratio	Lower	Upper
142	100		
127	41.0	20.7	62.1
141	13.8	7.4	22.3

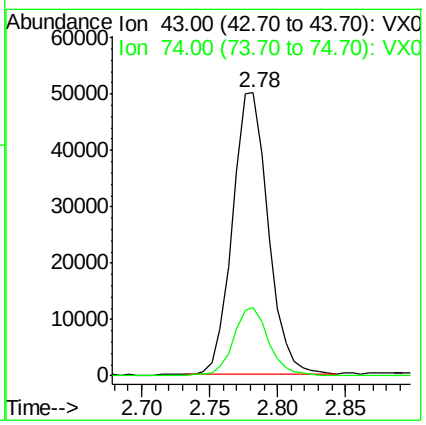


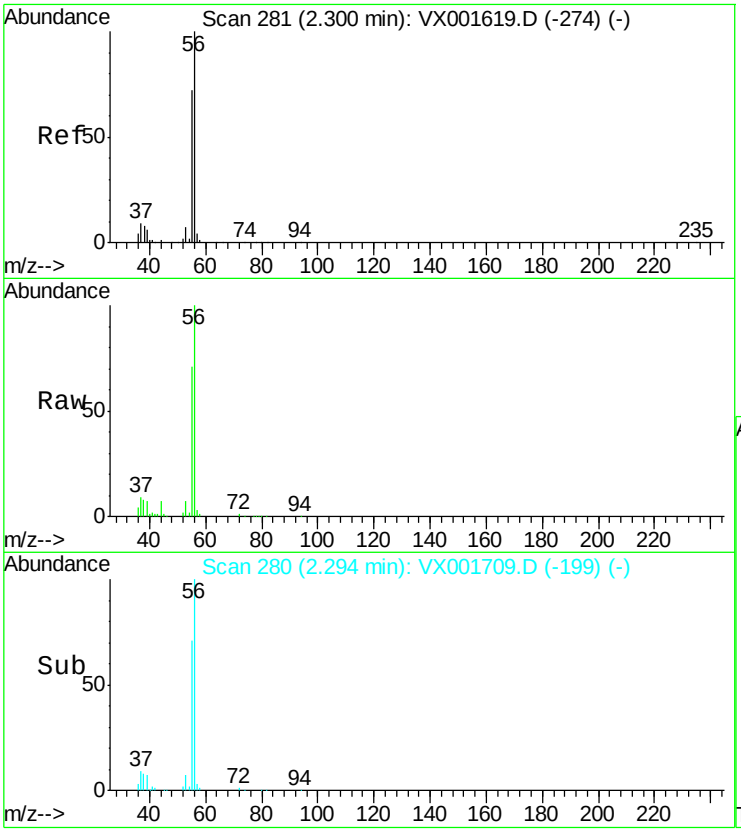


#12
Methyl Acetate
Concen: 18.94 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 43 Resp: 91624

Ion	Ratio	Lower	Upper
43	100		
74	24.1	18.0	27.0



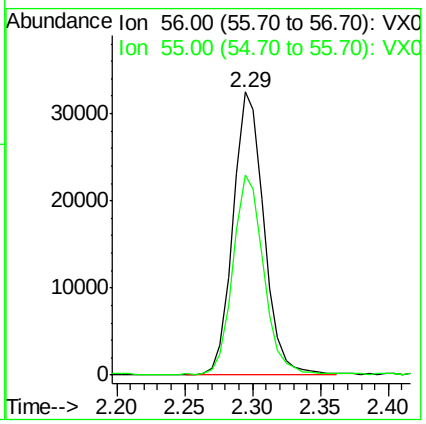


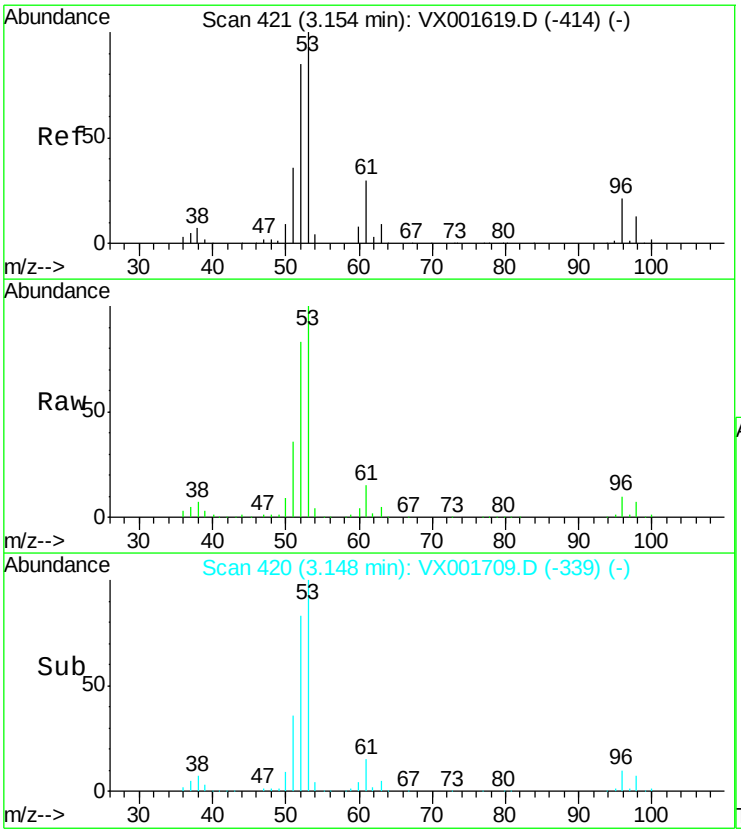
#13
Acrolein
Concen: 93.69 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 56 Resp: 51401

Ion	Ratio	Lower	Upper
56	100		
55	70.2	56.9	85.3

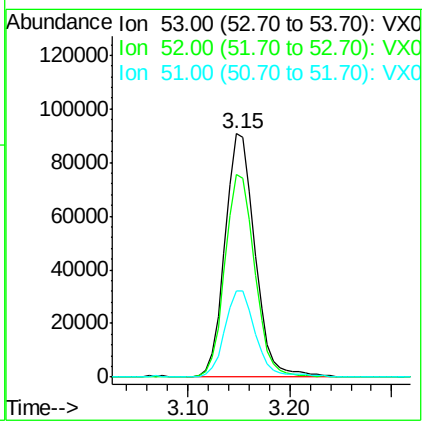


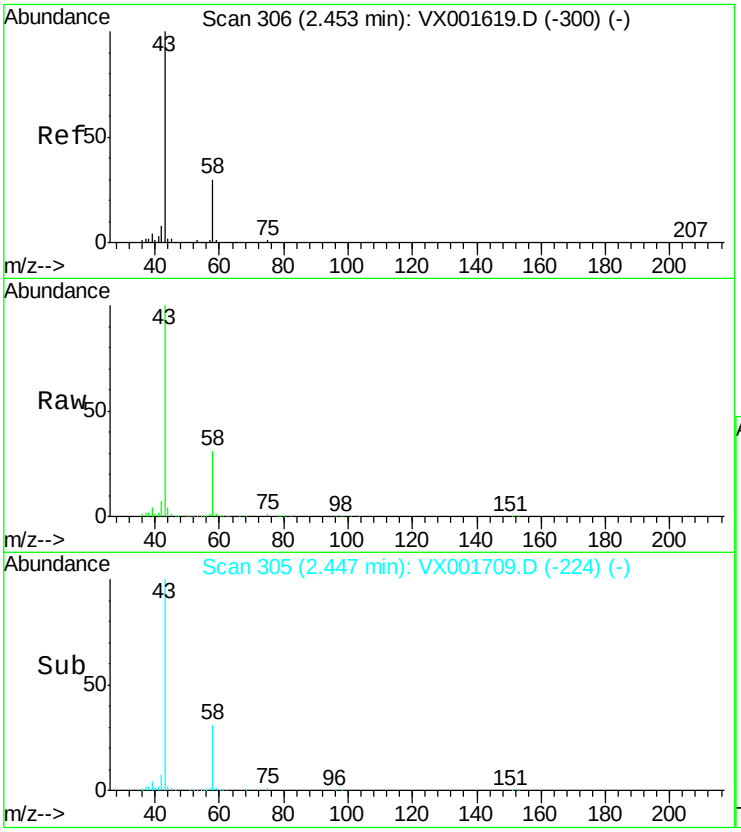


#14
Acrylonitrile
Concen: 95.49 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 53 Resp: 184561

Ion	Ratio	Lower	Upper
53	100		
52	82.8	41.3	123.9
51	36.4	18.1	54.3



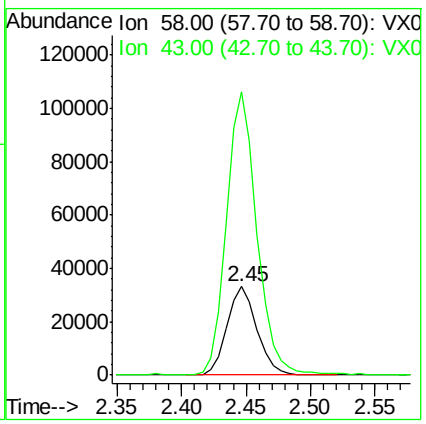


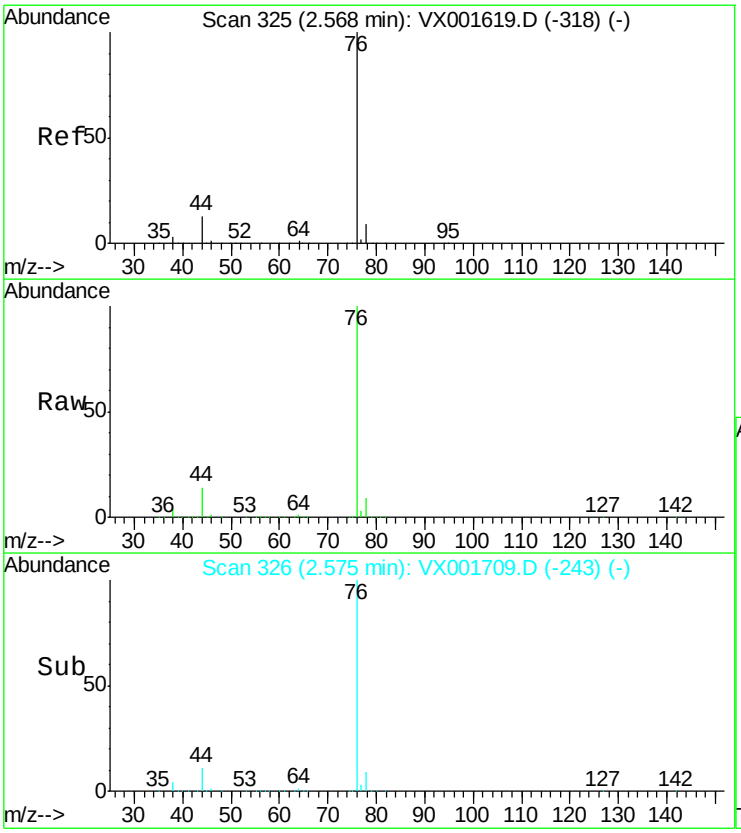
#15
Acetone
Concen: 105.02 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 58 Resp: 54530

Ion	Ratio	Lower	Upper
58	100		
43	319.4	264.2	396.2

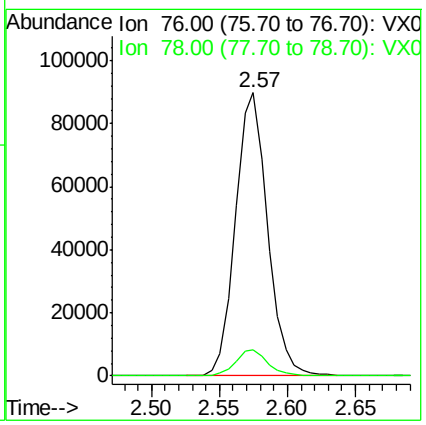


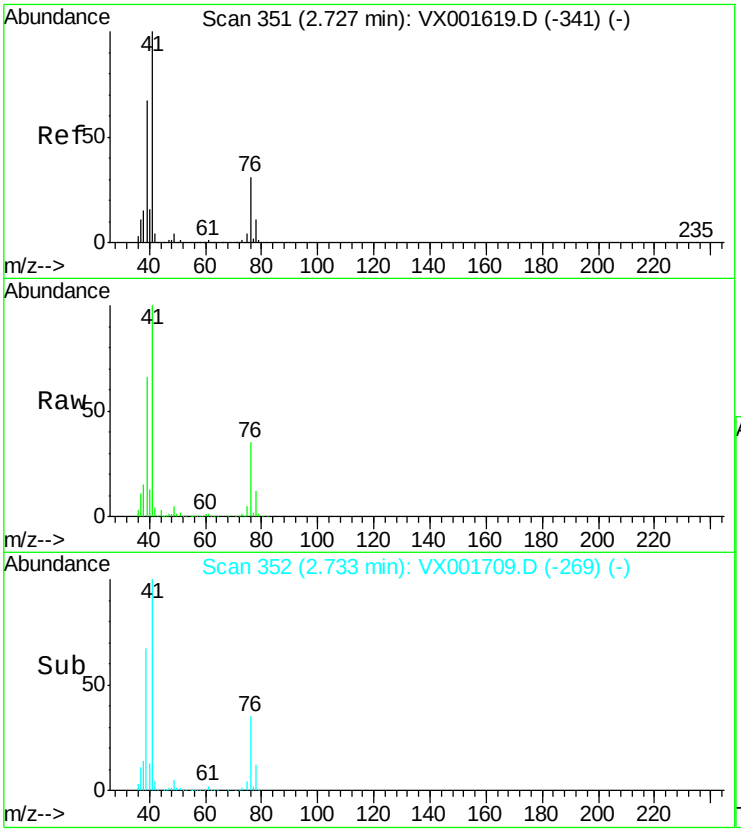


#16
Carbon Disulfide
Concen: 20.98 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 76 Resp: 147885

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9



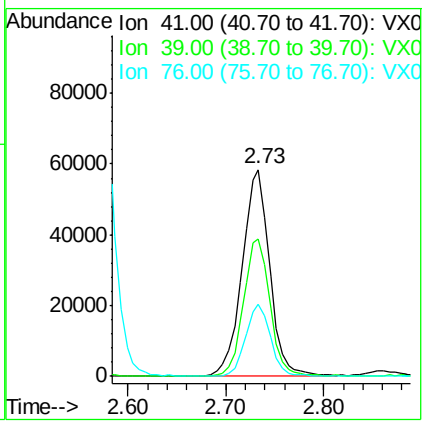


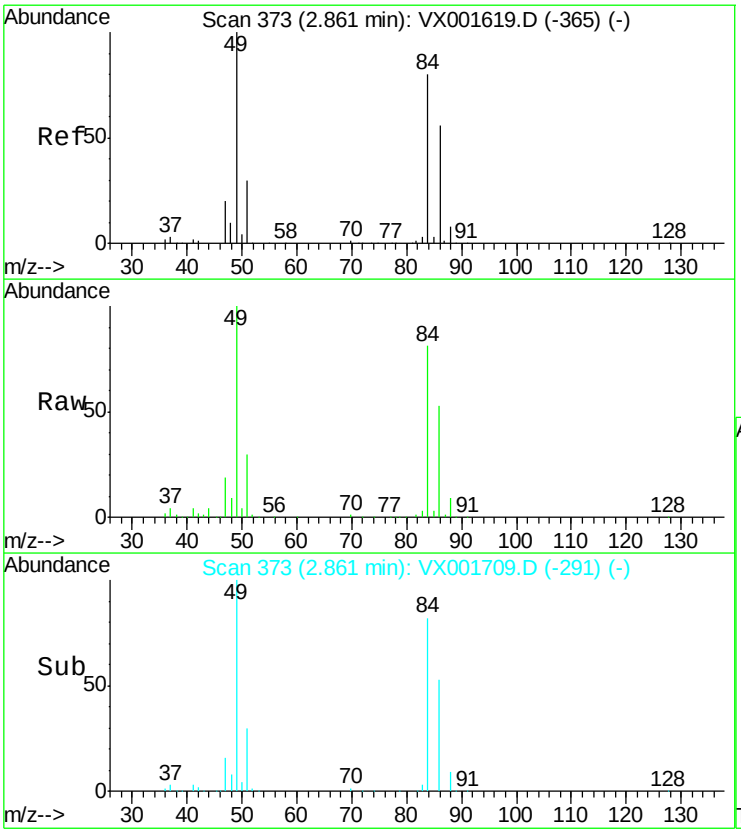
#17
Allyl chloride
Concen: 20.94 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 41 Resp: 113668

Ion	Ratio	Lower	Upper
41	100		
39	66.1	33.7	101.1
76	34.7	15.4	46.4

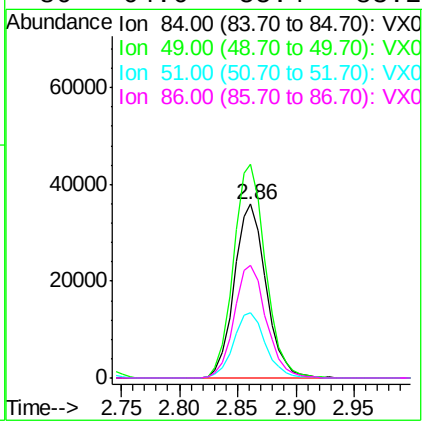


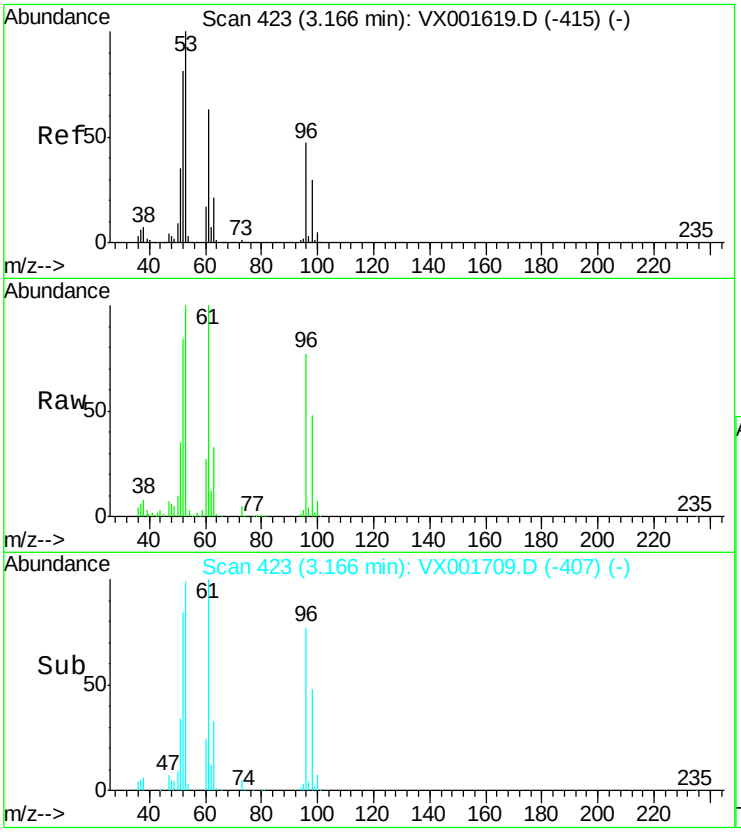


#18
Methylene Chloride
Concen: 20.45 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 84 Resp: 68688

Ion	Ratio	Lower	Upper
84	100		
49	122.8	99.5	149.3
51	37.1	30.1	45.1
86	64.6	55.4	83.2



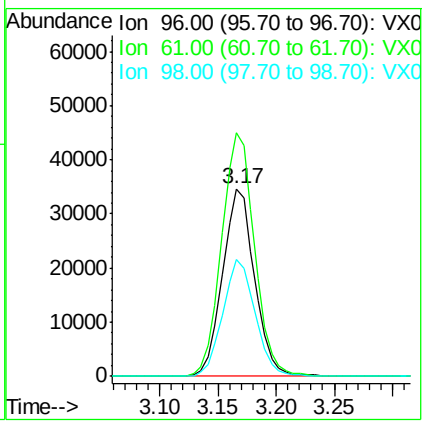


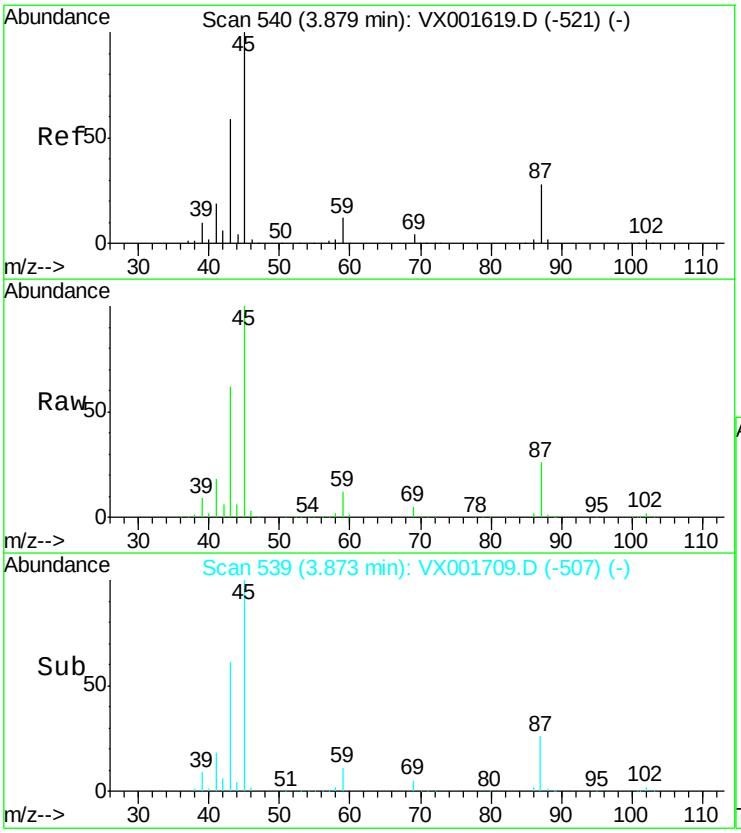
#19
trans-1,2-Dichloroethene
Concen: 21.44 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 96 Resp: 66224

Ion	Ratio	Lower	Upper
96	100		
61	129.6	107.7	161.5
98	62.1	51.6	77.4

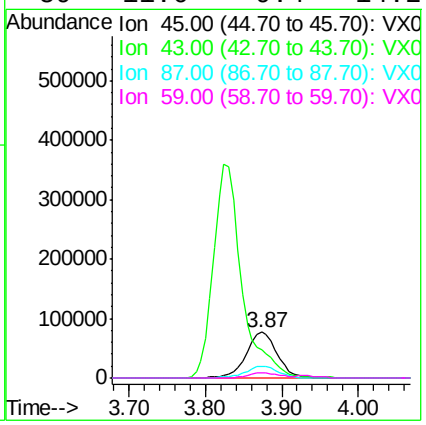


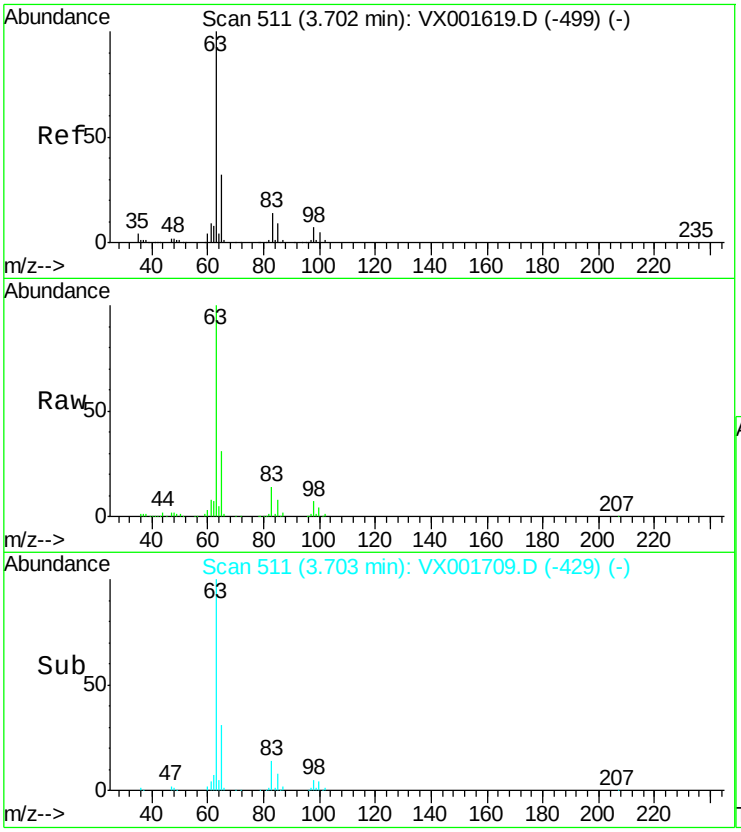


#20
Diisopropyl ether
Concen: 21.38 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 45 Resp: 216872

Ion	Ratio	Lower	Upper
45	100		
43	60.5	47.5	71.3
87	26.5	22.2	33.4
59	11.6	9.4	14.2



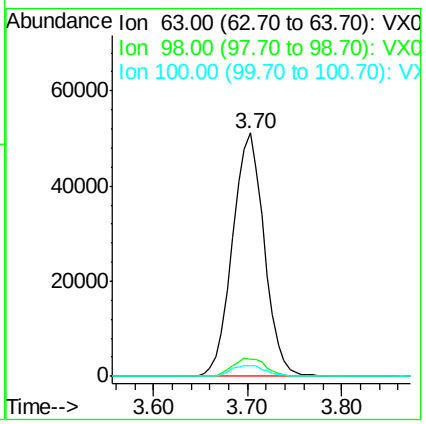


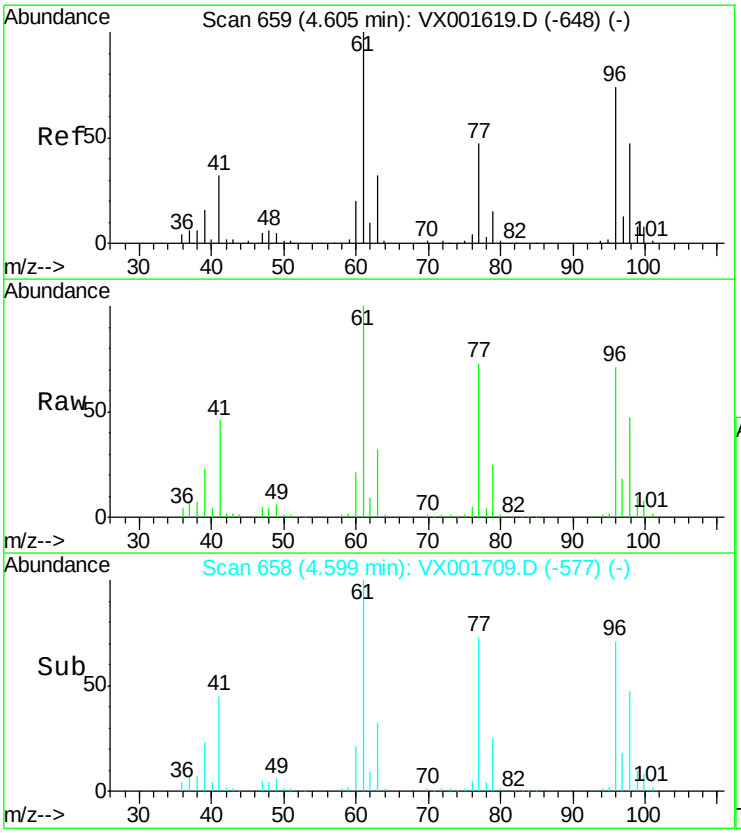
#21
1,1-Dichloroethane
Concen: 20.60 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 63 Resp: 120155

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.5
100	4.4	2.5	7.4

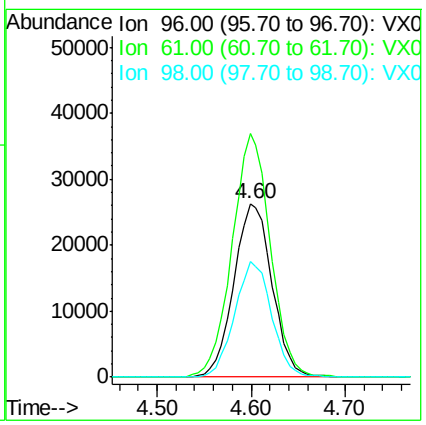


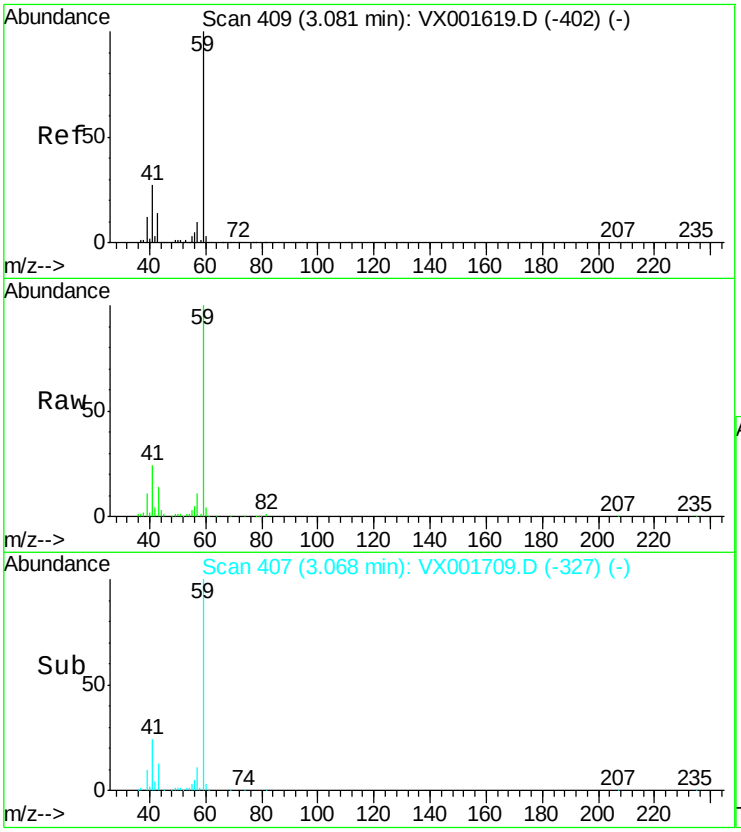


#22
cis-1,2-Dichloroethene
Concen: 21.33 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 96 Resp: 74293

Ion	Ratio	Lower	Upper
96	100		
61	140.9	117.3	175.9
98	64.8	51.2	76.8



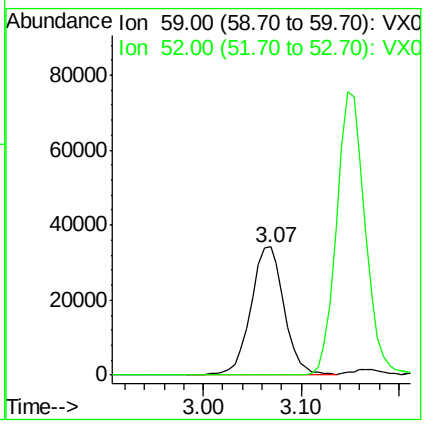


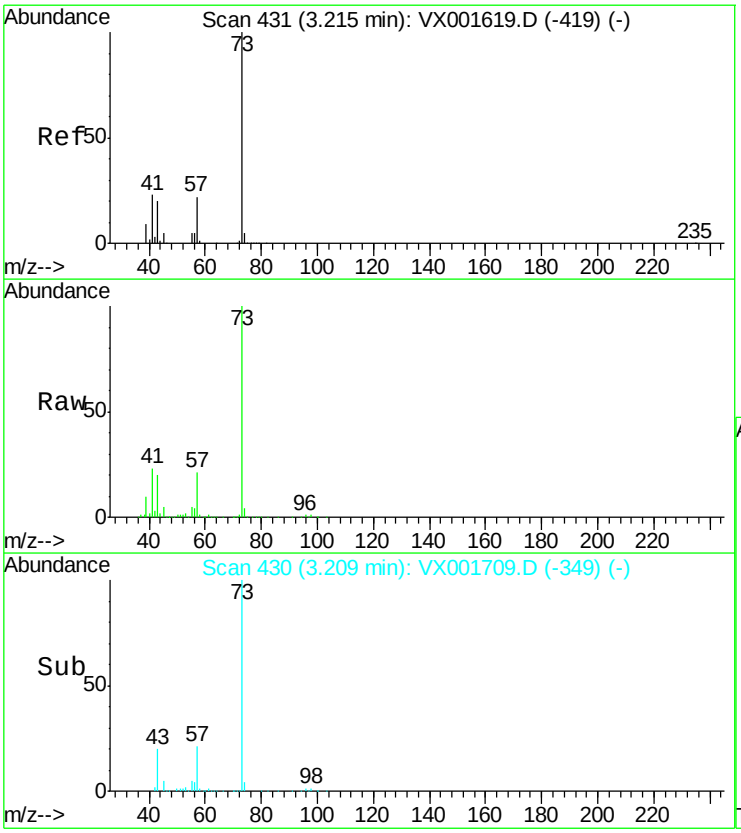
#23
tert-Butyl Alcohol
Concen: 94.34 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 59 Resp: 81124

Ion	Ratio	Lower	Upper
59	100		
52	0.3	0.2	0.2#

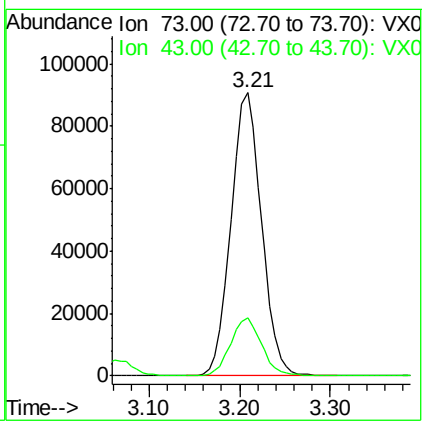


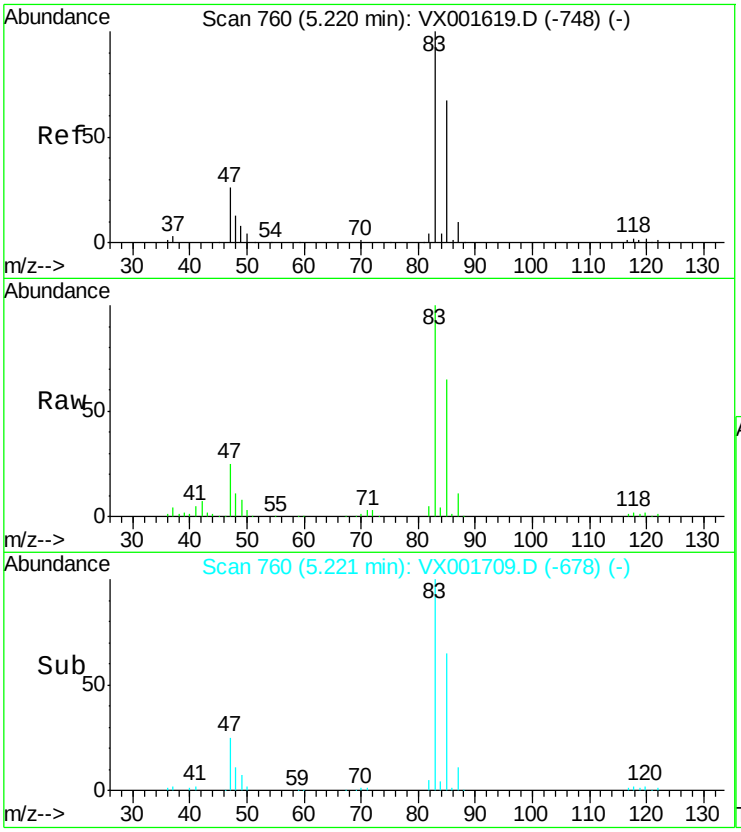


#24
Methyl tert-Butyl Ether
Concen: 20.50 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 73 Resp: 211993

Ion	Ratio	Lower	Upper
73	100		
43	20.1	16.3	24.5



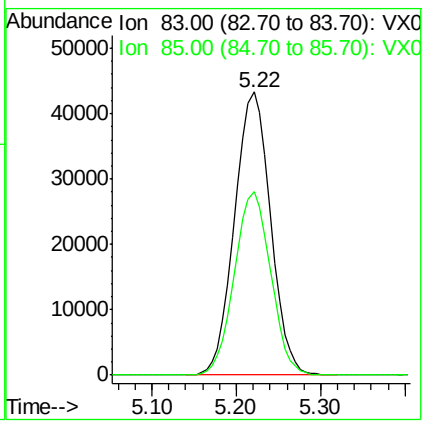


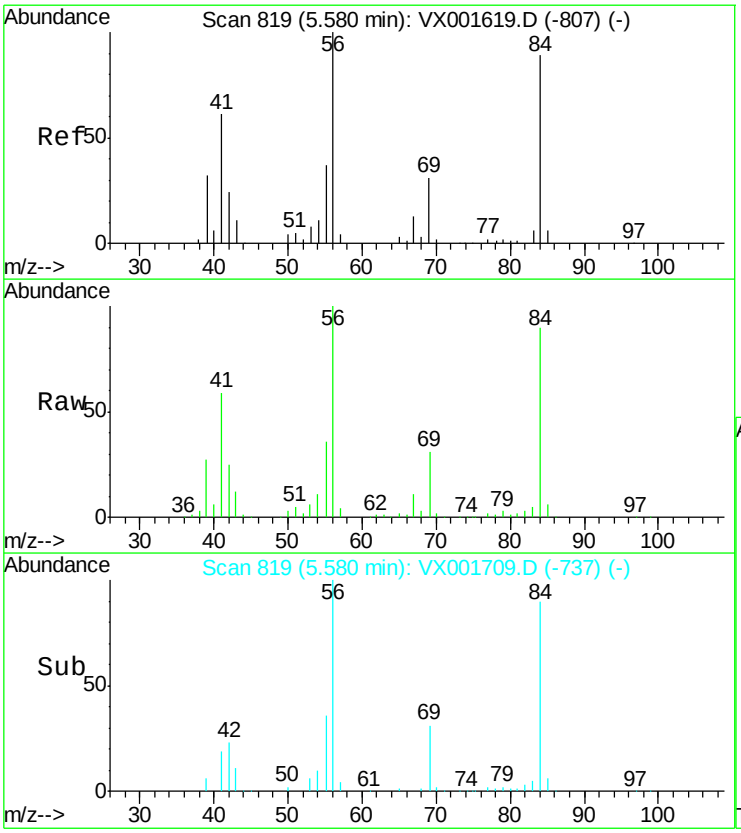
#25
Chloroform
Concen: 20.91 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 83 Resp: 125633

Ion	Ratio	Lower	Upper
83	100		
85	64.7	53.9	80.9

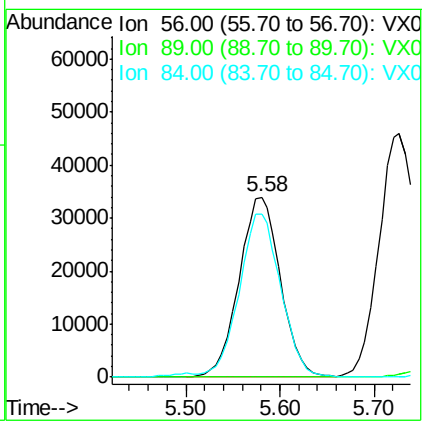


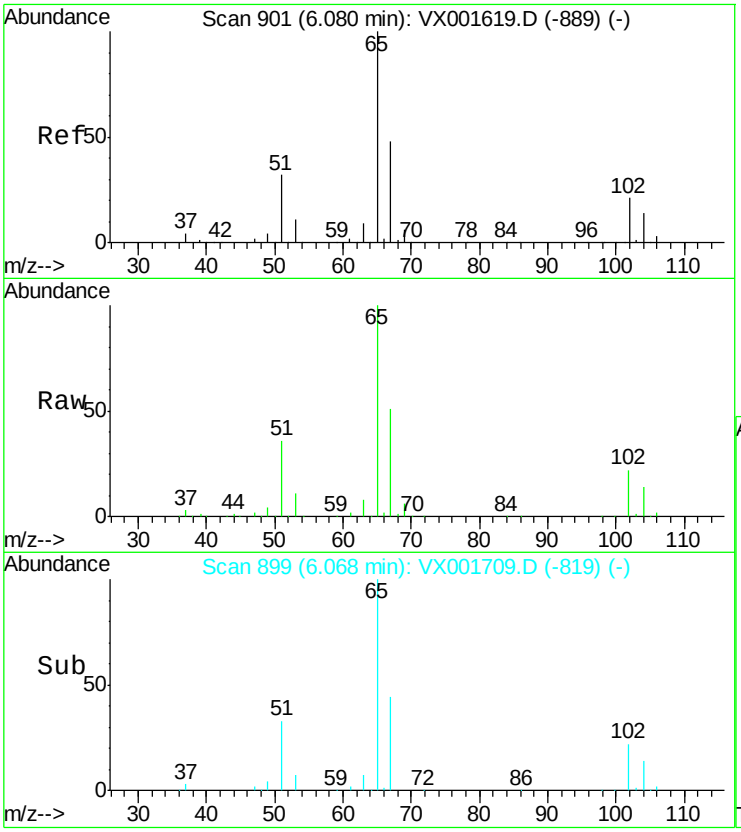


#26
Cyclohexane
Concen: 24.54 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 56 Resp: 104429

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	90.9	72.2	108.4



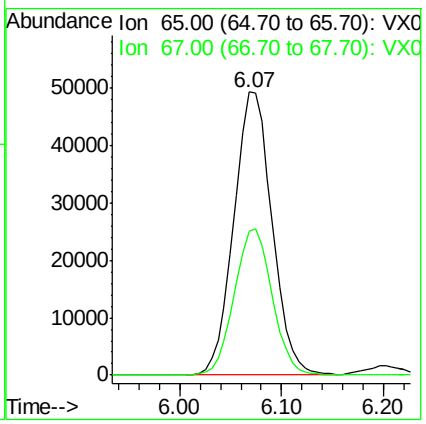


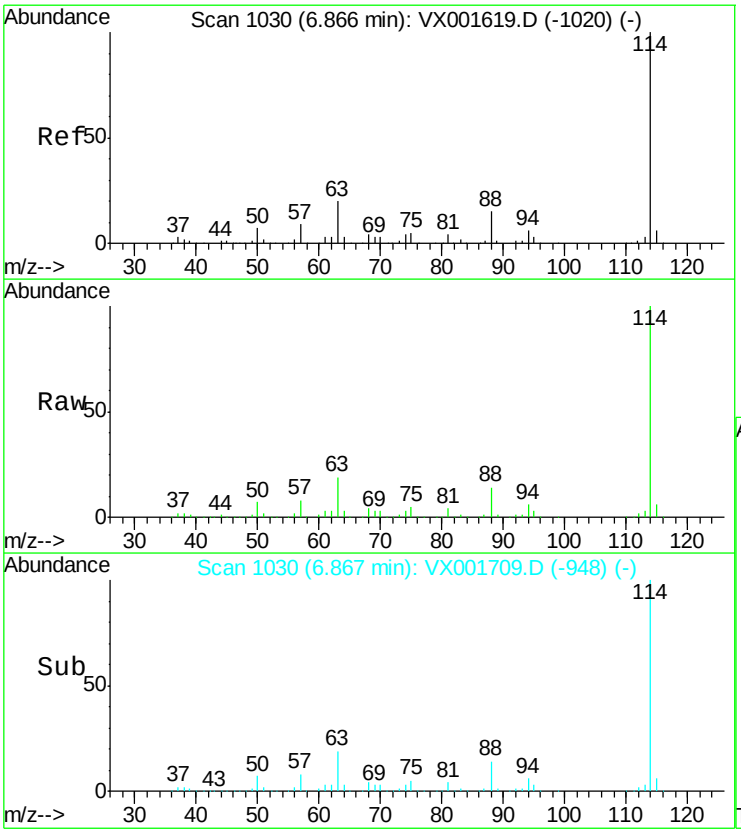
#27
1,2-Dichloroethane-d4
Concen: 28.73 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 65 Resp: 128870

Ion	Ratio	Lower	Upper
65	100		
67	51.2	40.2	60.2

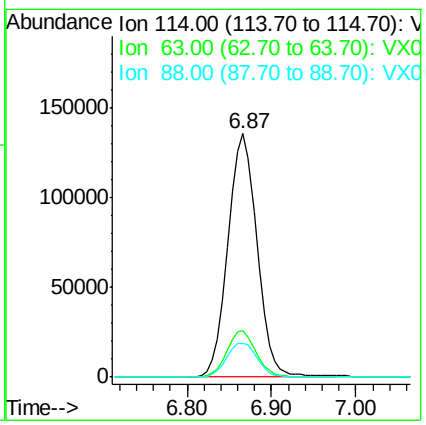


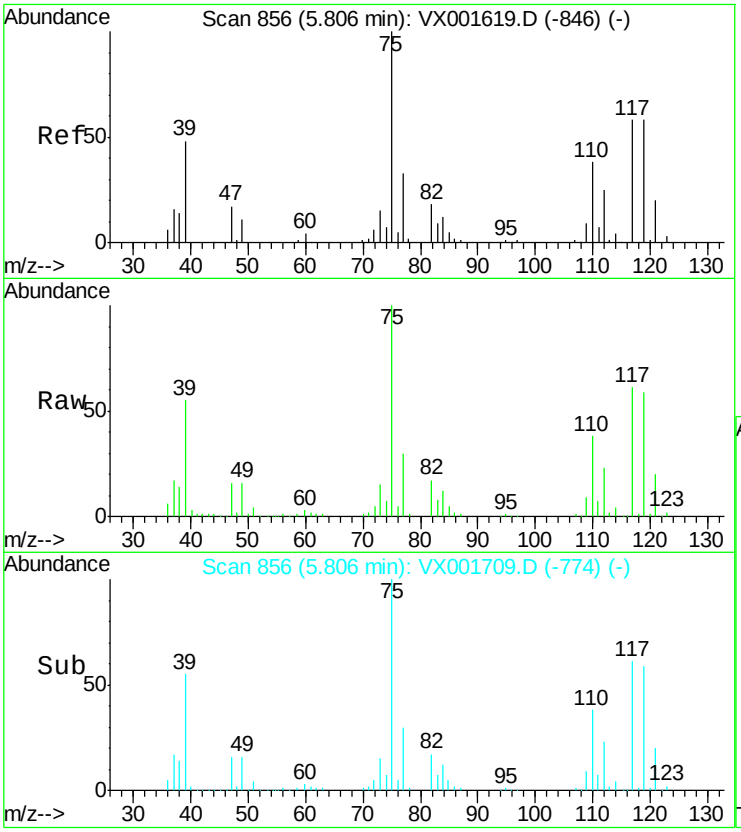


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:114 Resp: 317753

Ion	Ratio	Lower	Upper
114	100		
63	19.1	15.5	23.3
88	14.7	12.2	18.4



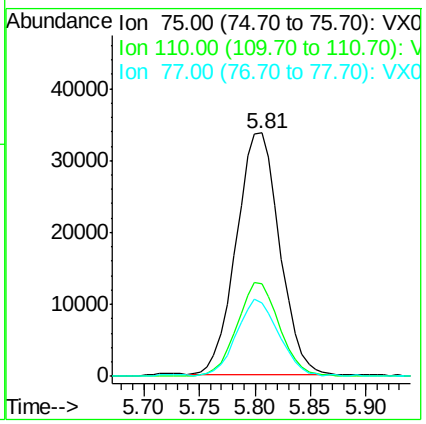


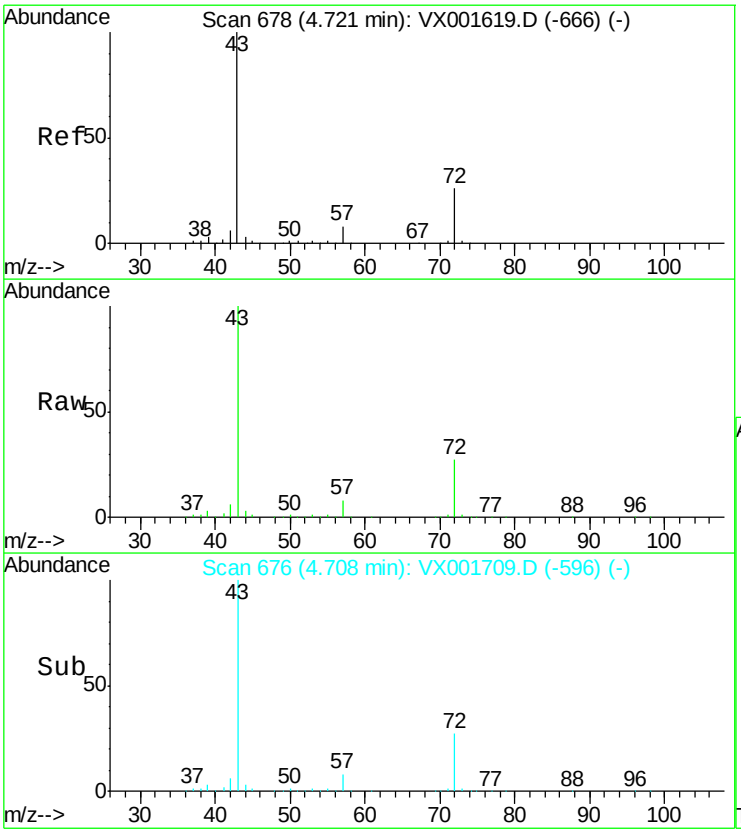
#29
1,1-Dichloropropene
Concen: 22.78 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 75 Resp: 90933

Ion	Ratio	Lower	Upper
75	100		
110	38.1	0.0	74.6
77	30.5	0.0	62.4

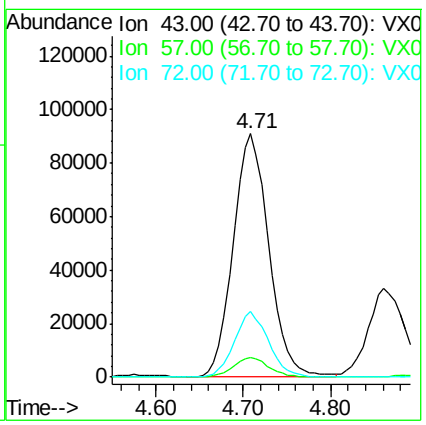


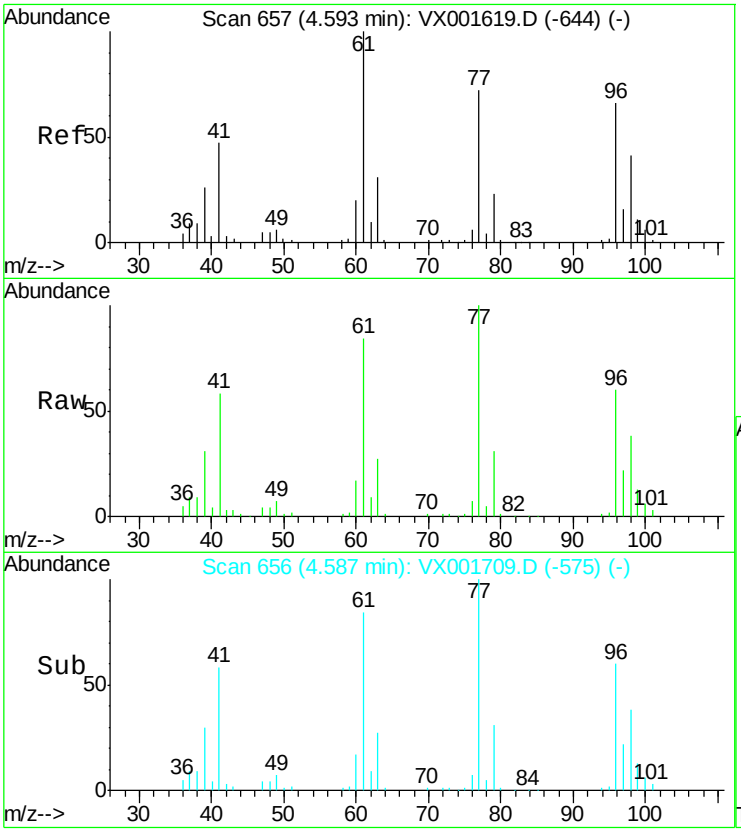


#30
2-Butanone
Concen: 97.54 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 43 Resp: 256949

Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.3	9.5
72	26.0	20.2	30.4



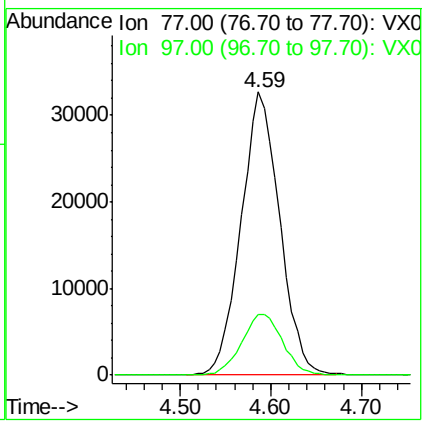


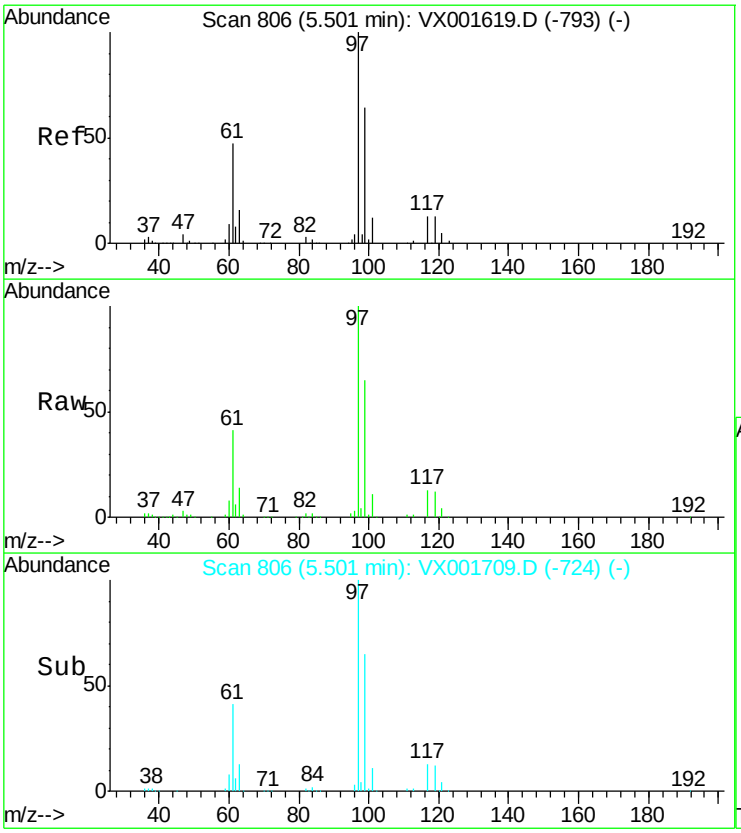
#31
2,2-Dichloropropane
Concen: 28.09 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 77 Resp: 96407

Ion	Ratio	Lower	Upper
77	100		
97	22.8	19.3	28.9

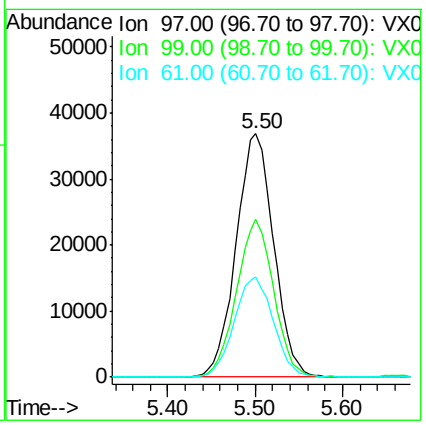


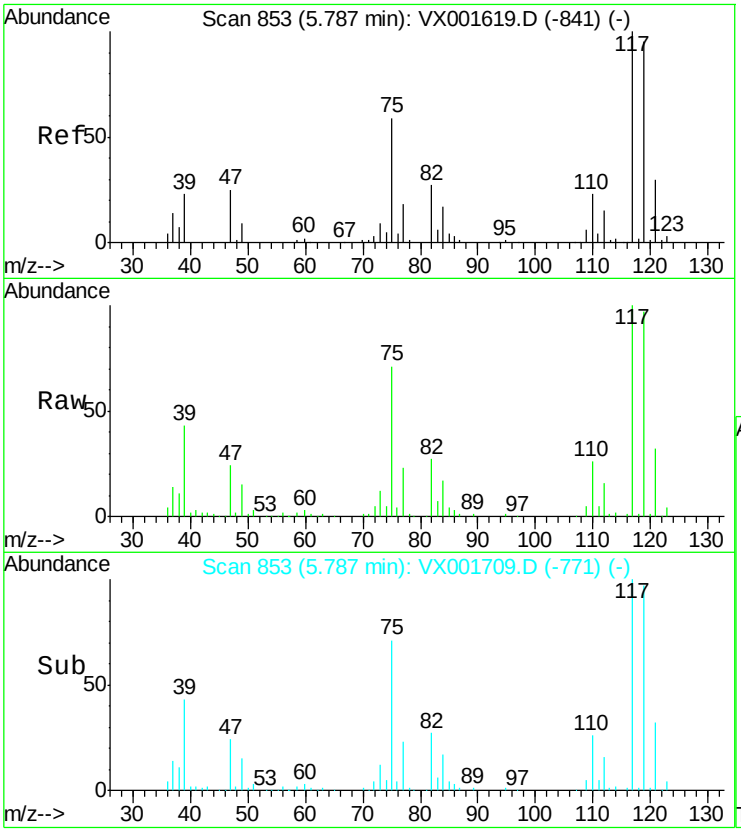


#32
1,1,1-Trichloroethane
Concen: 21.73 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 97 Resp: 110320

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.7	77.5
61	42.5	35.6	53.4



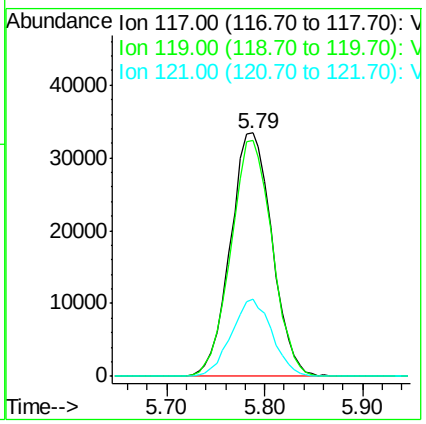


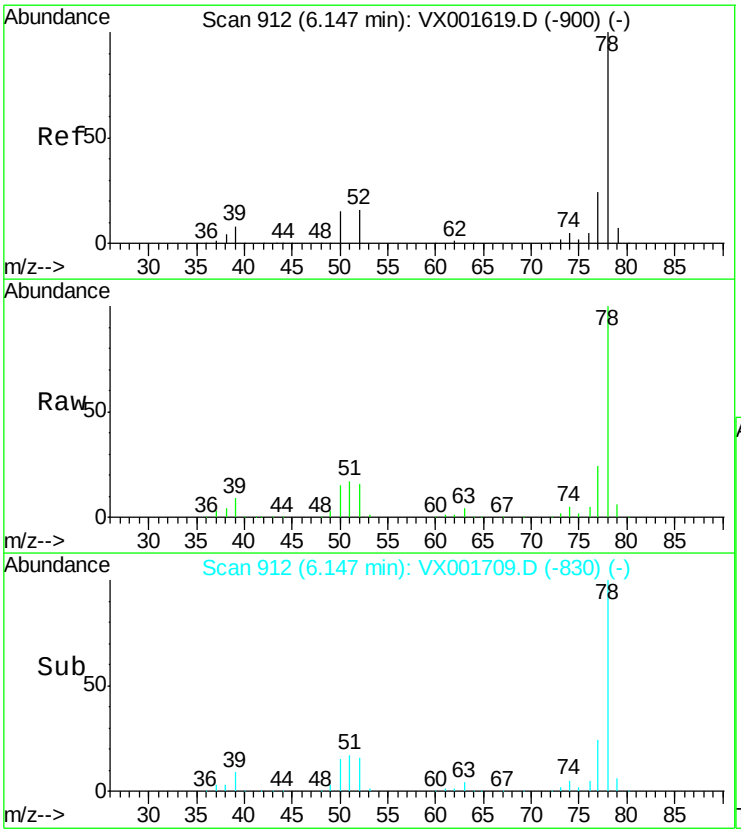
#33
Carbon Tetrachloride
Concen: 22.07 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:117 Resp: 98700

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.7	113.5
121	31.9	24.3	36.5

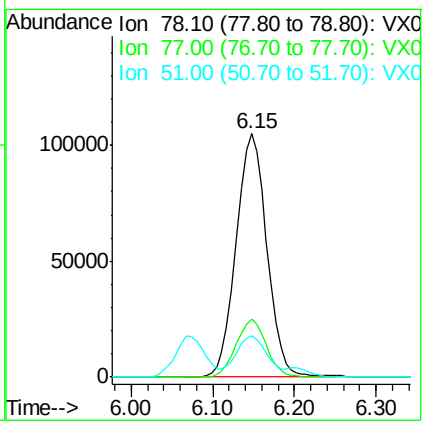


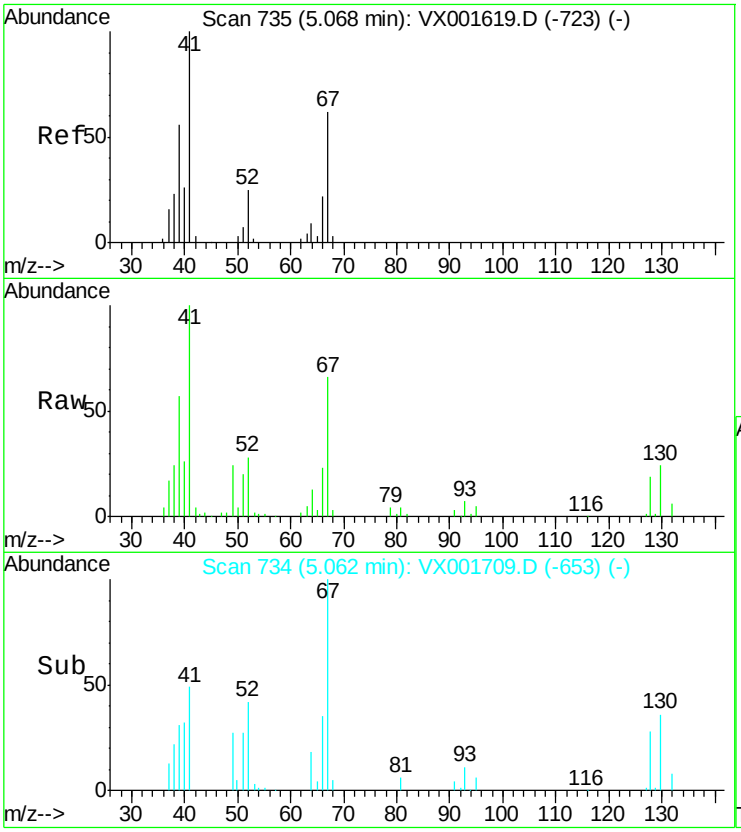


#34
Benzene
Concen: 21.53 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 78 Resp: 274849

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2
51	16.6	13.5	20.3



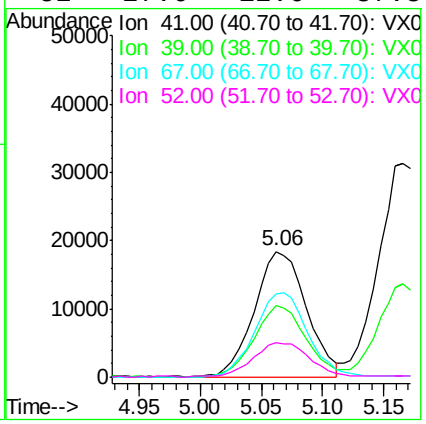


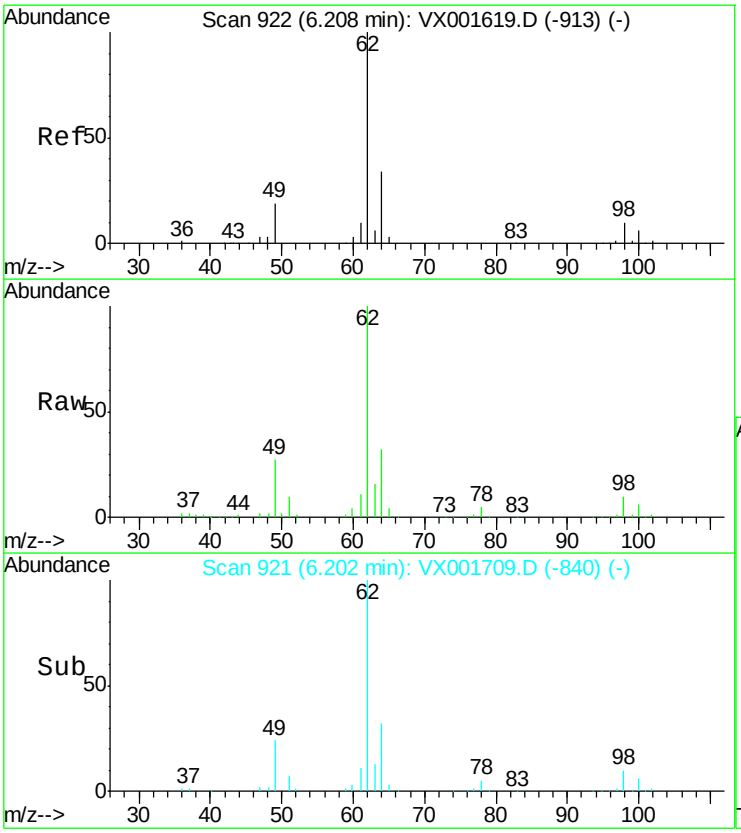
#35
Methacrylonitrile
Concen: 19.04 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 41 Resp: 54391

Ion	Ratio	Lower	Upper
41	100		
39	56.8	27.9	83.6
67	66.6	30.9	92.5
52	27.6	12.6	37.8

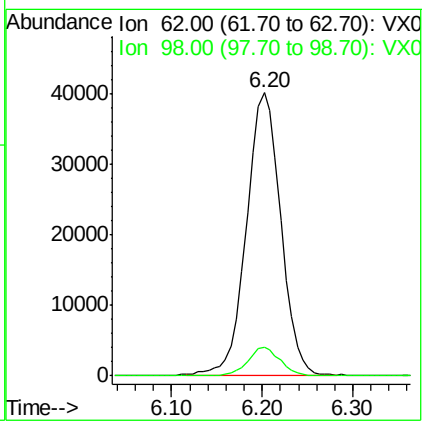


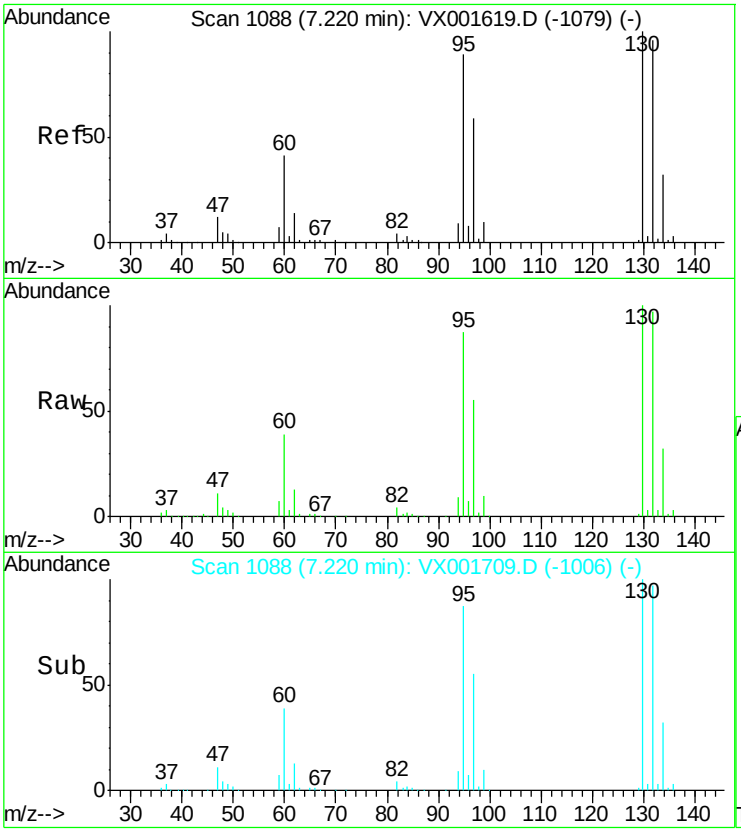


#36
1,2-Dichloroethane
Concen: 20.74 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 62 Resp: 104721

Ion	Ratio	Lower	Upper
62	100		
98	9.7	7.7	11.5



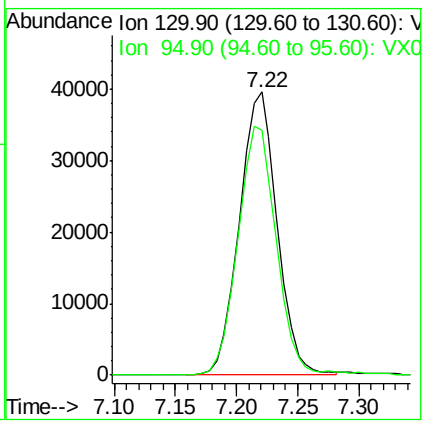


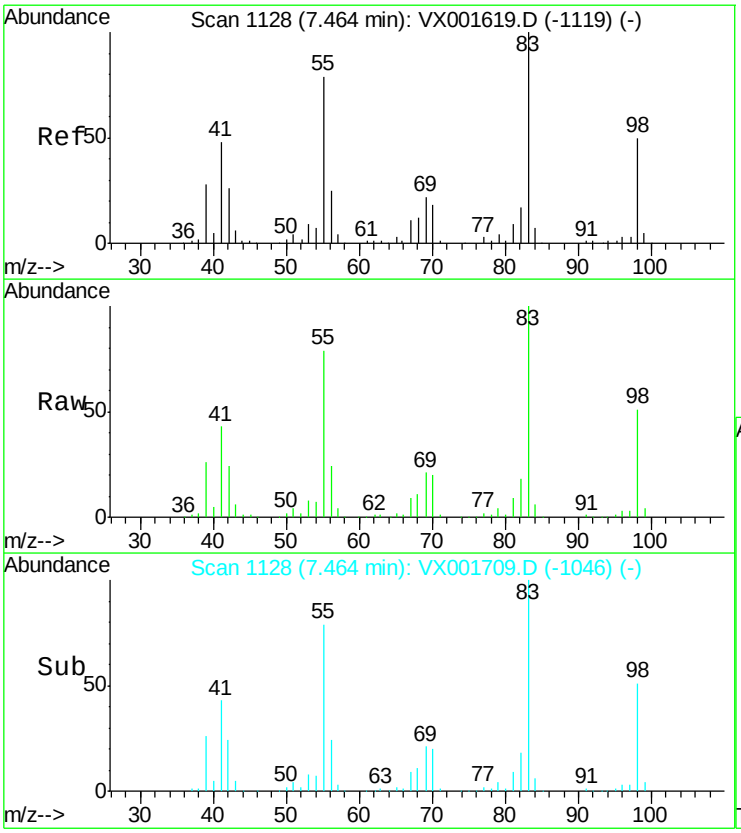
#37
Trichloroethene
Concen: 22.58 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:130 Resp: 84939

Ion	Ratio	Lower	Upper
130	100		
95	86.5	71.4	107.2

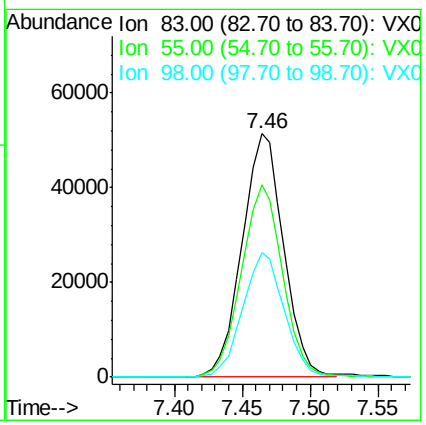


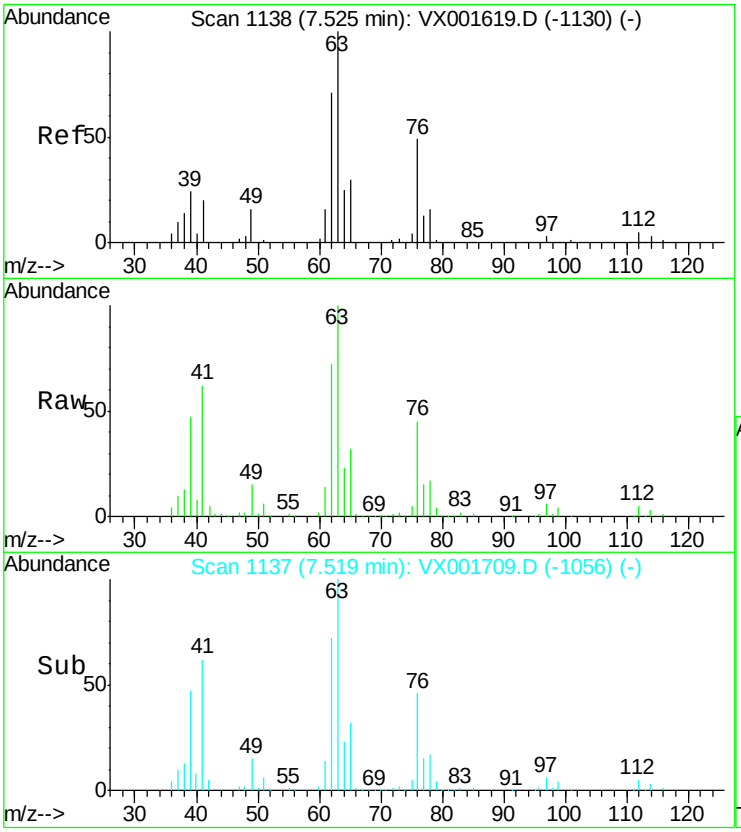


#38
Methylcyclohexane
Concen: 25.76 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 83 Resp: 109965

Ion	Ratio	Lower	Upper
83	100		
55	78.4	39.6	118.7
98	51.0	25.0	75.0



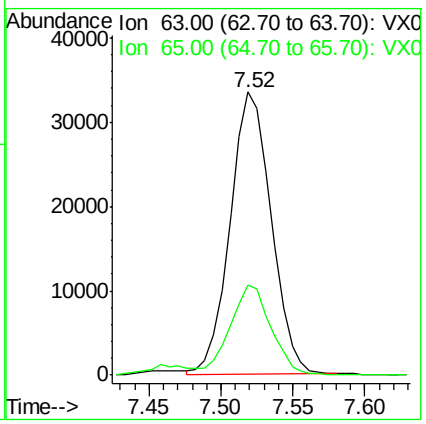


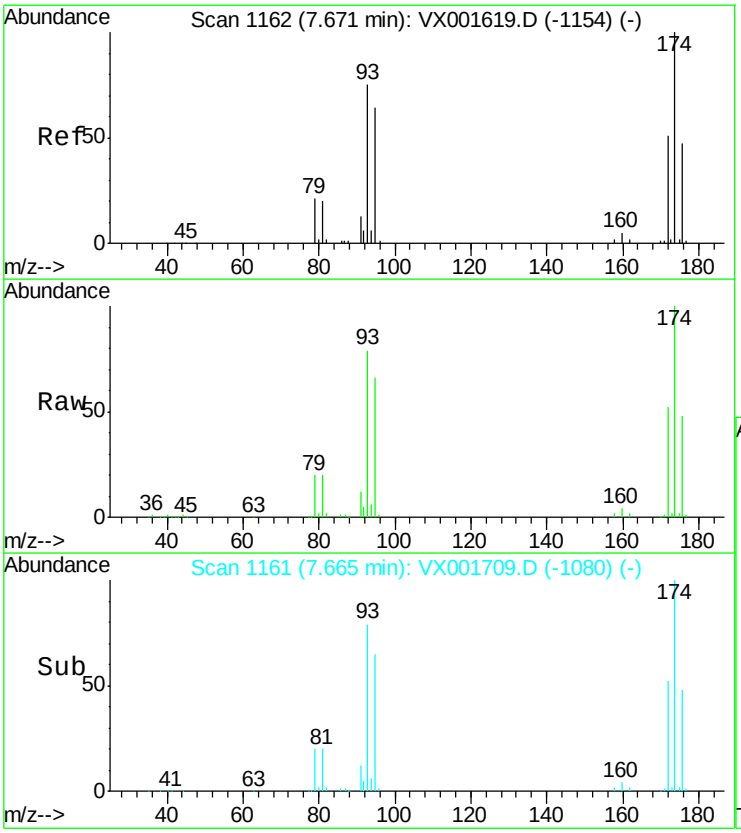
#39
1,2-Dichloropropane
Concen: 20.80 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 63 Resp: 66567

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.3	37.9

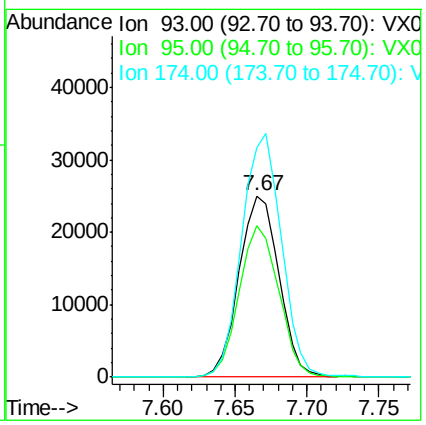


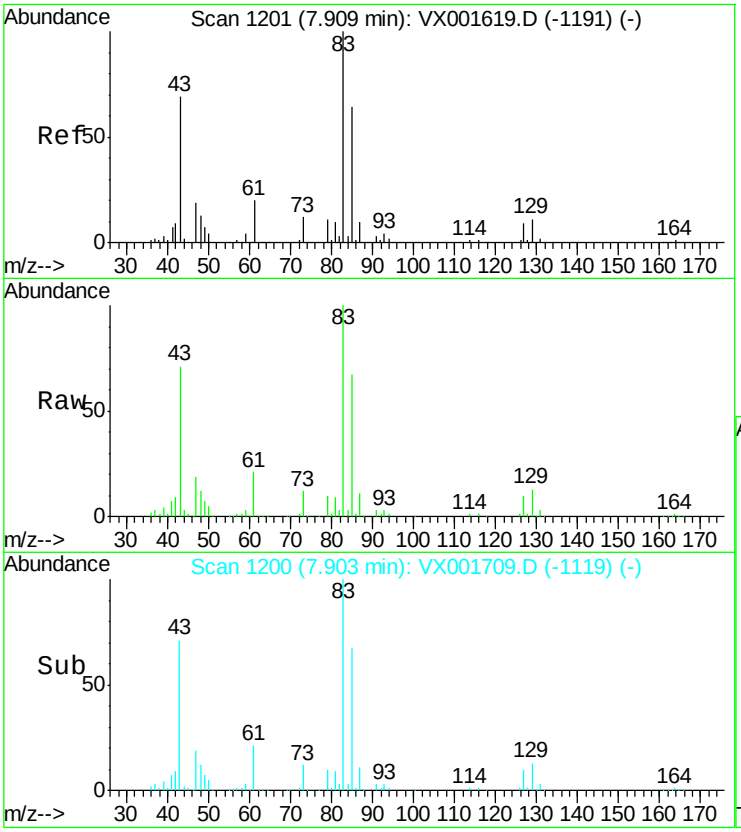


#40
Dibromomethane
Concen: 20.96 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 93 Resp: 48054

Ion	Ratio	Lower	Upper
93	100		
95	83.3	0.0	166.2
174	133.3	0.0	259.2



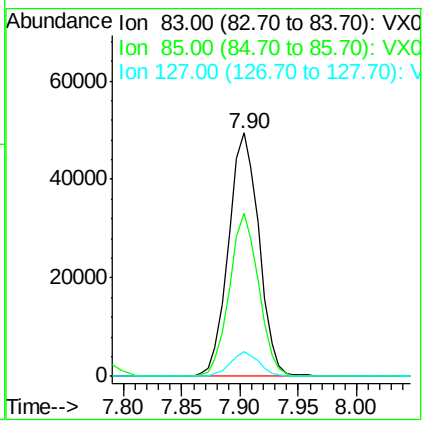


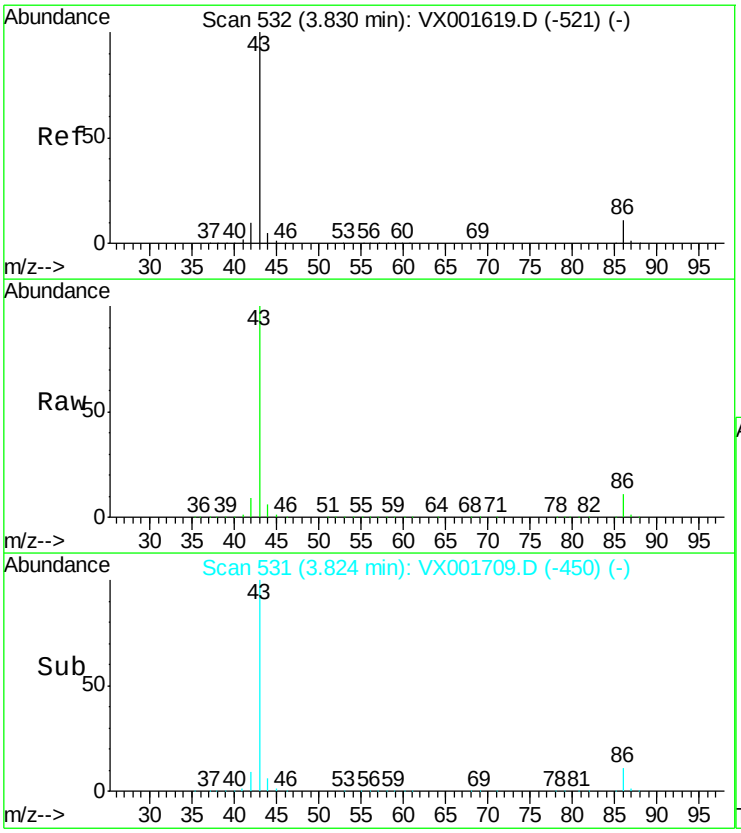
#41
Bromodichloromethane
Concen: 20.93 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 83 Resp: 90297

Ion	Ratio	Lower	Upper
83	100		
85	67.0	51.3	76.9
127	10.1	7.5	11.3

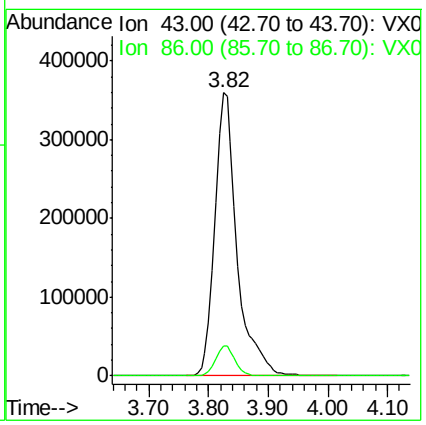


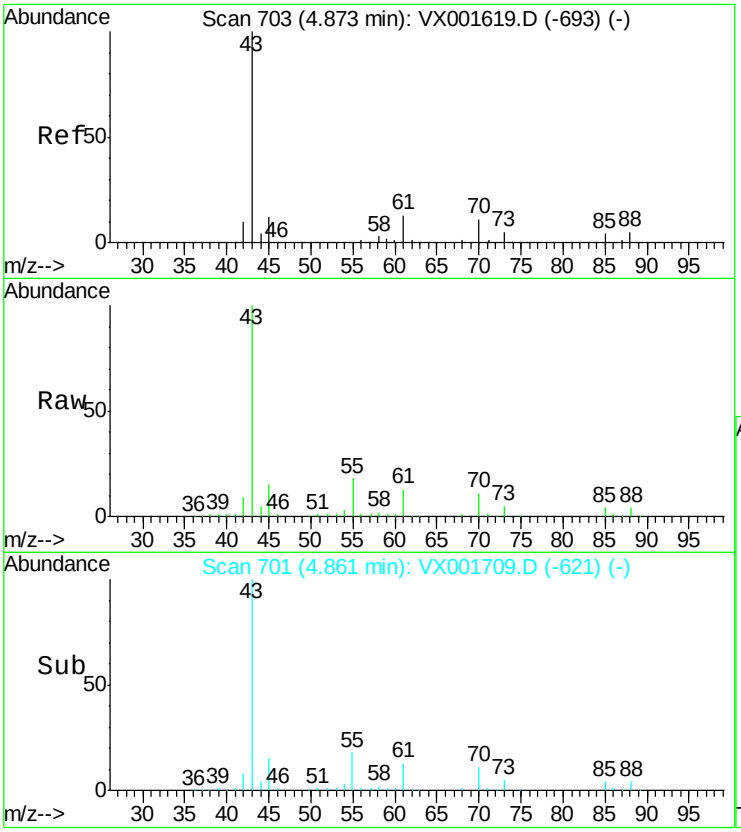


#42
Vinyl Acetate
Concen: 107.17 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 43 Resp: 931143

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.4	11.2



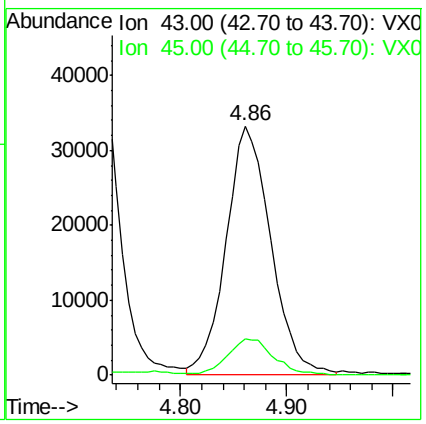


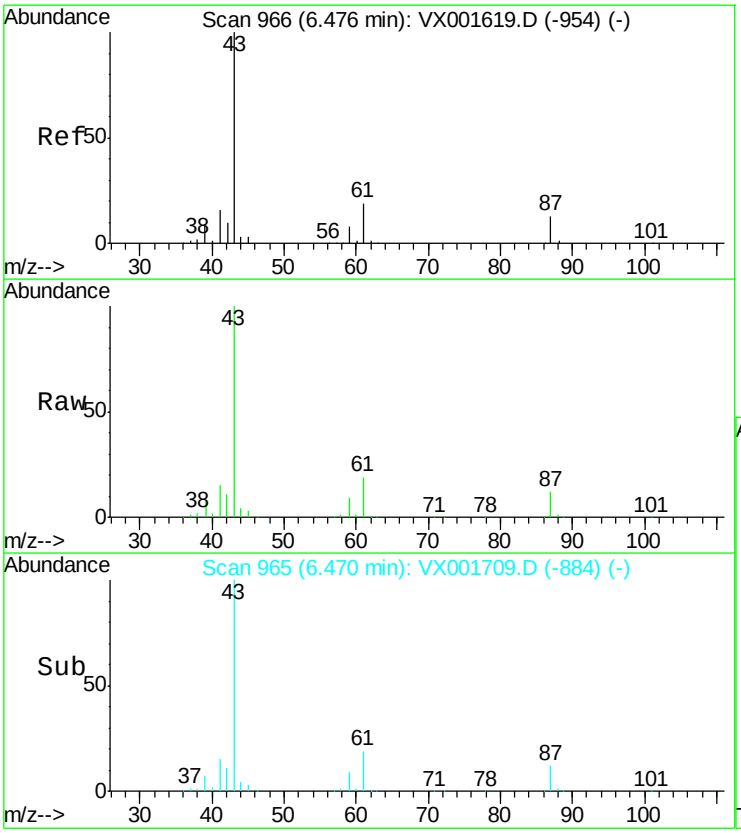
#43
Ethyl Acetate
Concen: 19.35 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 43 Resp: 97141

Ion	Ratio	Lower	Upper
43	100		
45	14.5	12.7	19.1

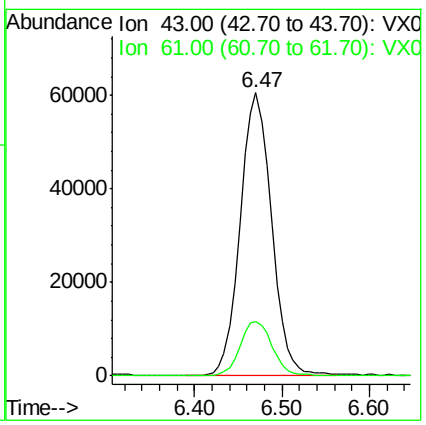


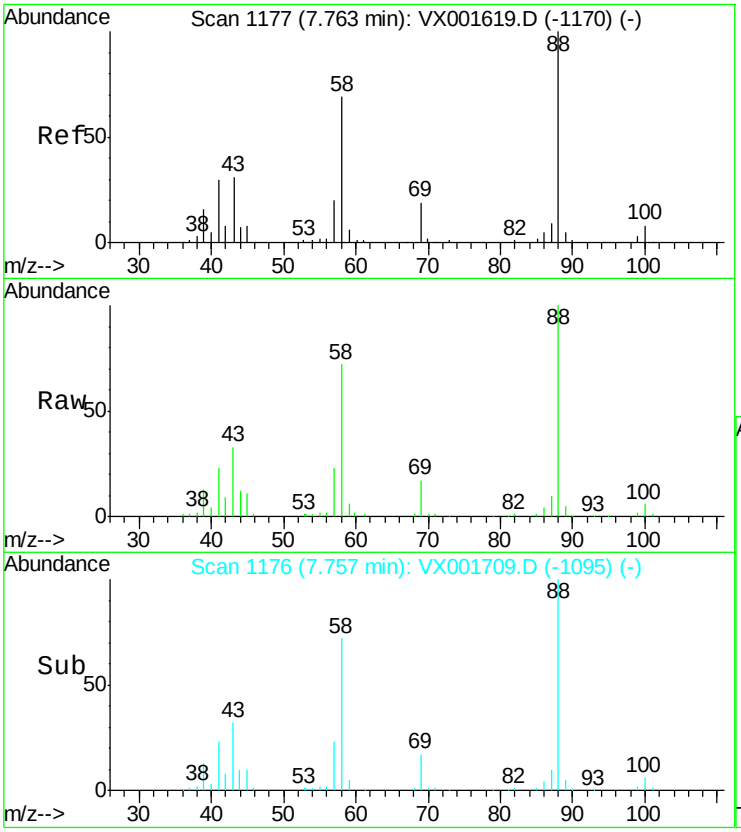


#44
Isopropyl Acetate
Concen: 19.61 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 43 Resp: 150772

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.1	22.7



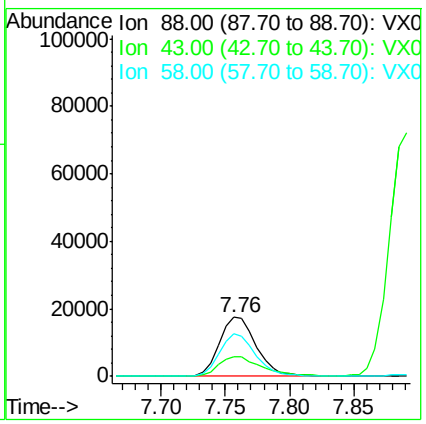


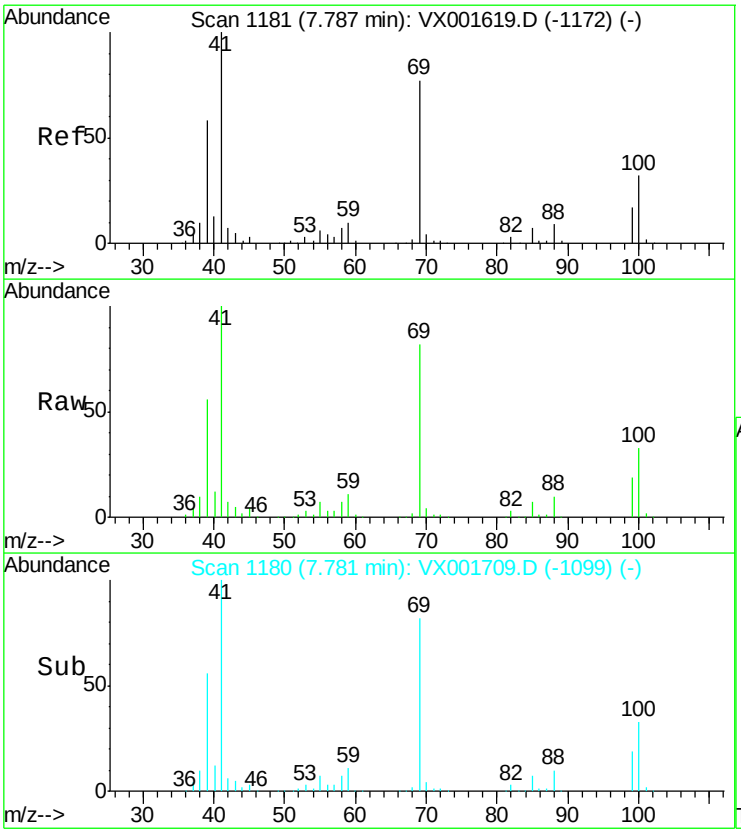
#45
1,4-Dioxane
Concen: 388.73 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 88 Resp: 35044

Ion	Ratio	Lower	Upper
88	100		
43	35.9	27.9	41.9
58	70.5	55.3	82.9

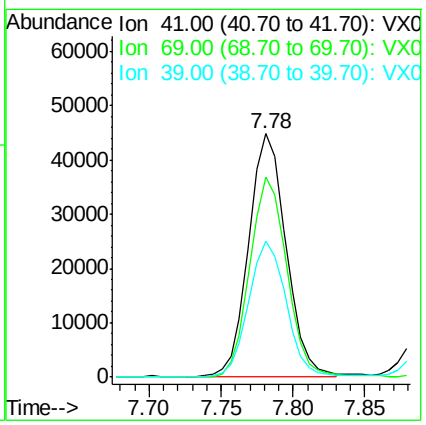


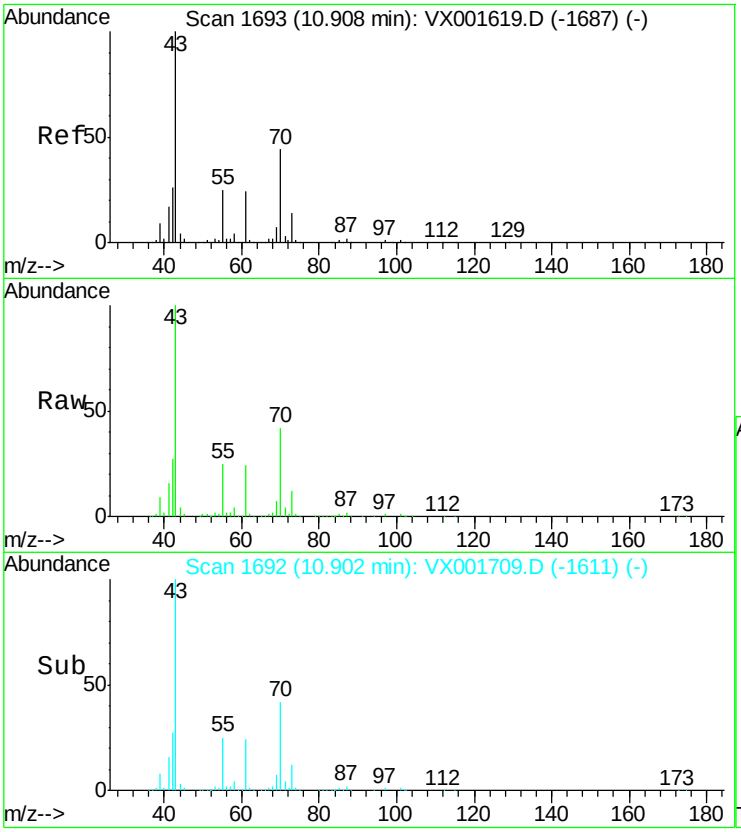


#46
Methyl methacrylate
Concen: 19.31 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 41 Resp: 80159

Ion	Ratio	Lower	Upper
41	100		
69	82.2	38.4	115.2
39	56.2	29.0	87.1



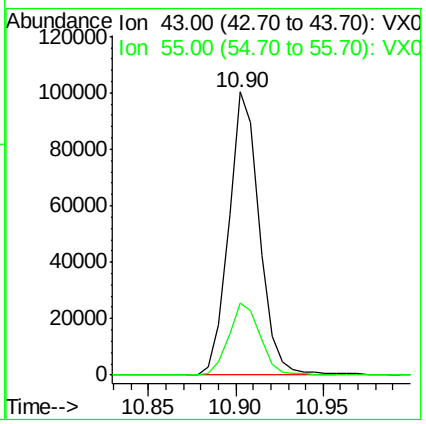


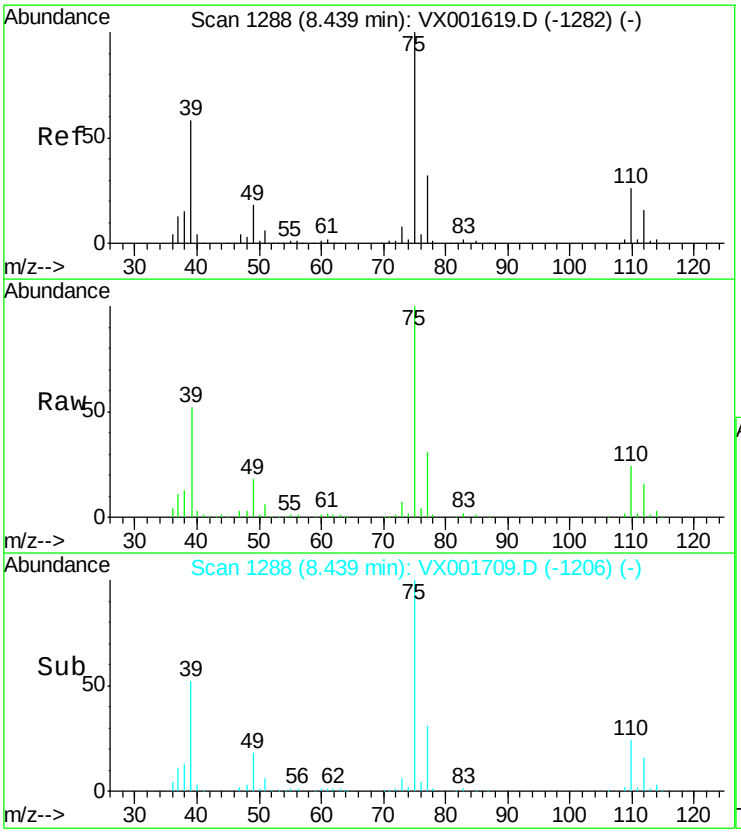
#47
n-amyl Acetate
Concen: 18.57 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 43 Resp: 121926

Ion	Ratio	Lower	Upper
43	100		
55	26.0	20.8	31.2

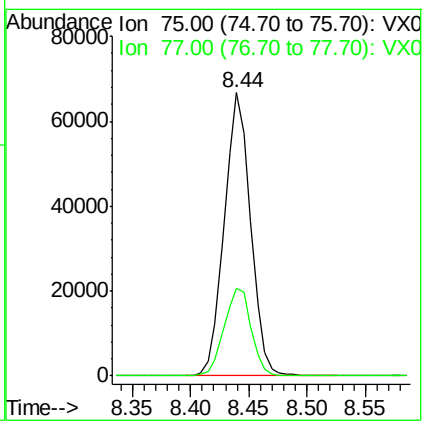


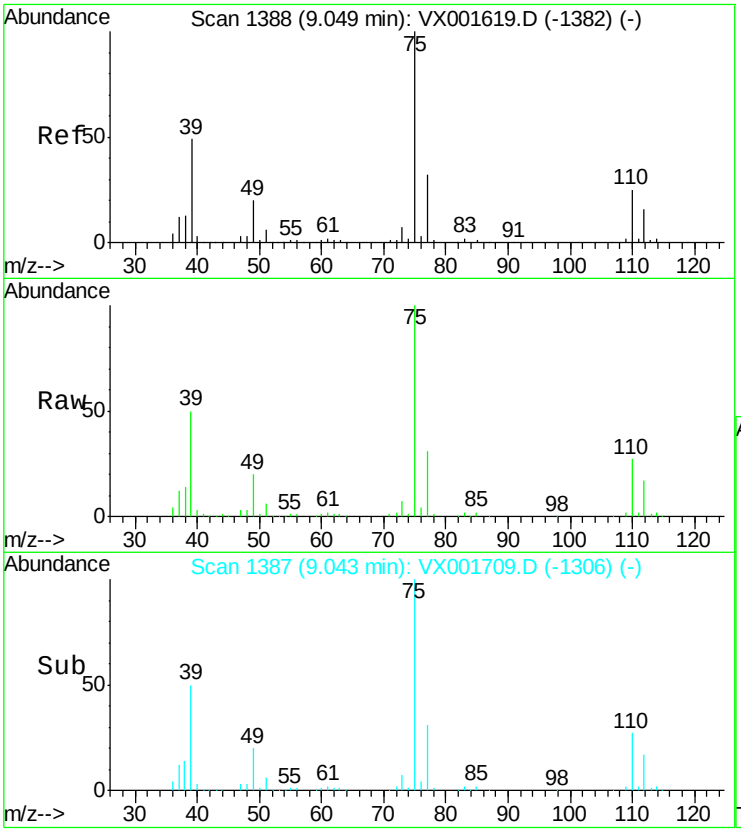


#48
t-1,3-Dichloropropene
Concen: 21.97 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 75 Resp: 104599

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.5	38.3



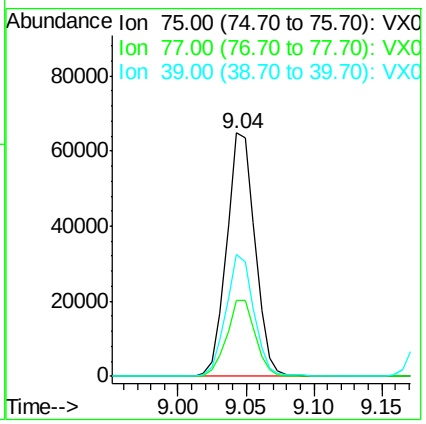


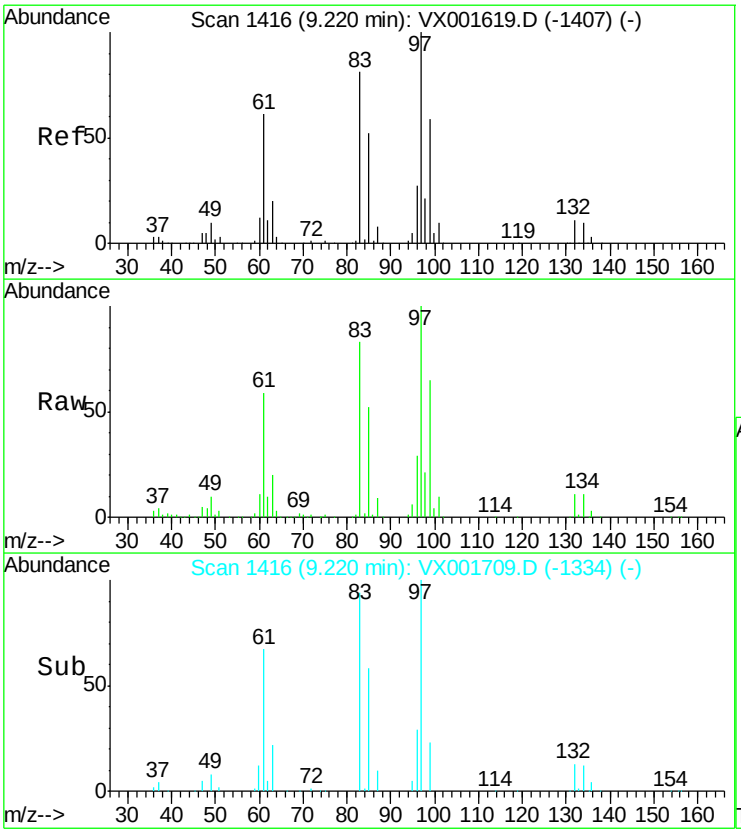
#49
cis-1,3-Dichloropropene
Concen: 22.32 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 75 Resp: 93917

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.8	38.6
39	49.9	39.4	59.0

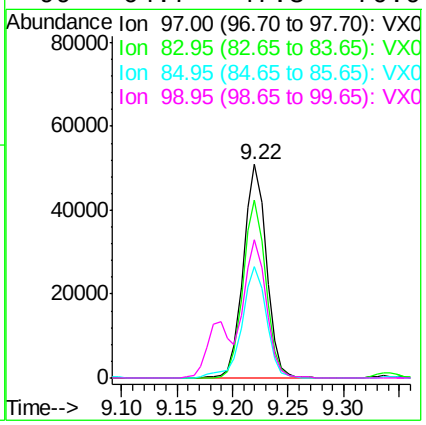


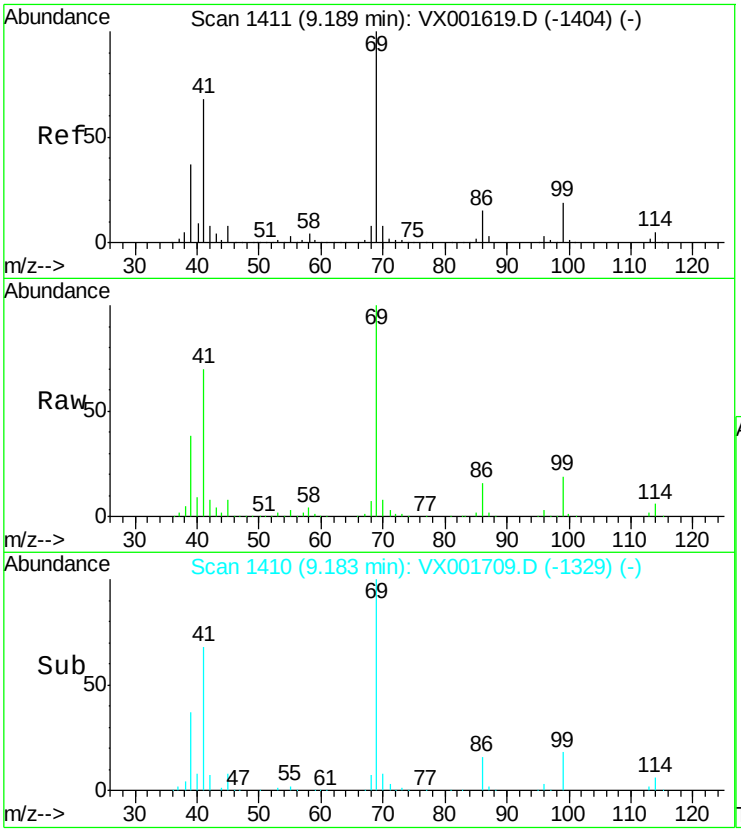


#50
1,1,2-Trichloroethane
Concen: 21.67 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 97 Resp: 73581

Ion	Ratio	Lower	Upper
97	100		
83	83.3	65.0	97.6
85	52.0	41.5	62.3
99	64.7	47.3	70.9



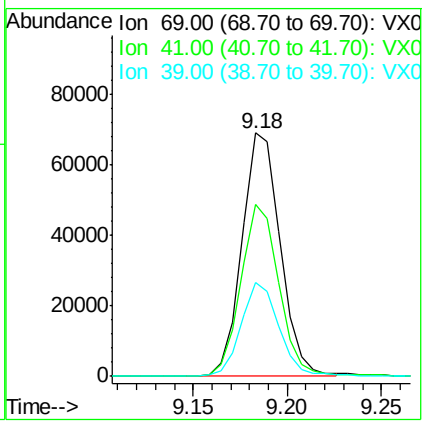


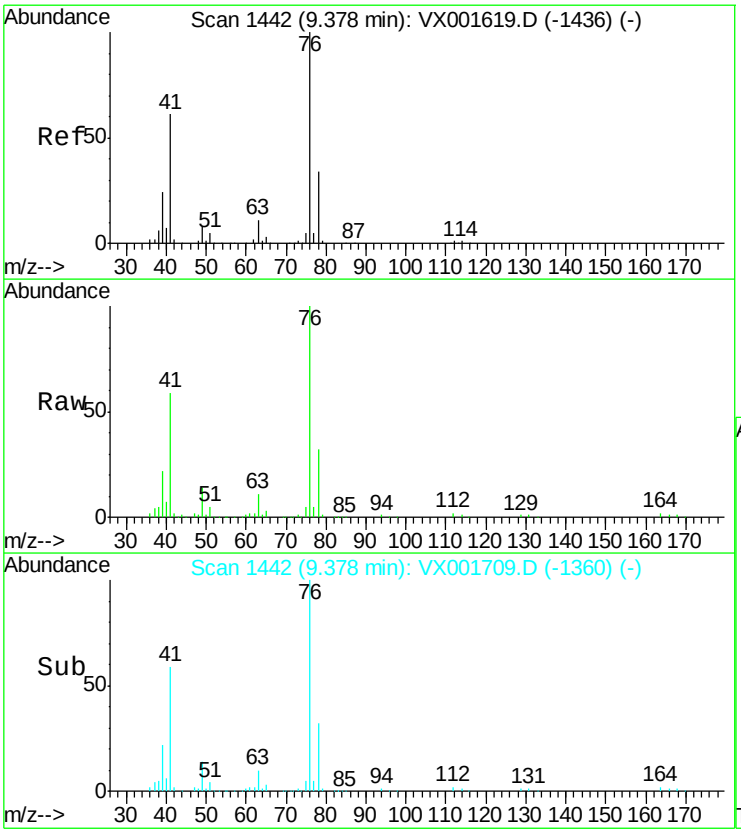
#51
Ethyl methacrylate
Concen: 19.88 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 69 Resp: 97314

Ion	Ratio	Lower	Upper
69	100		
41	70.3	33.9	101.6
39	38.2	18.4	55.2

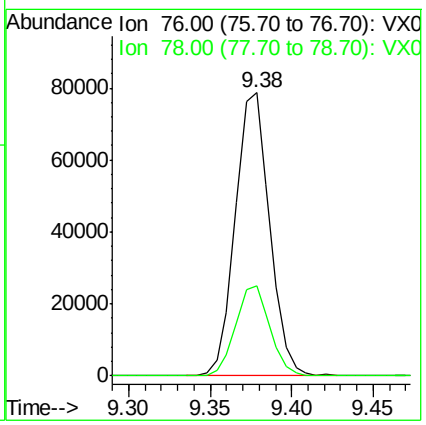


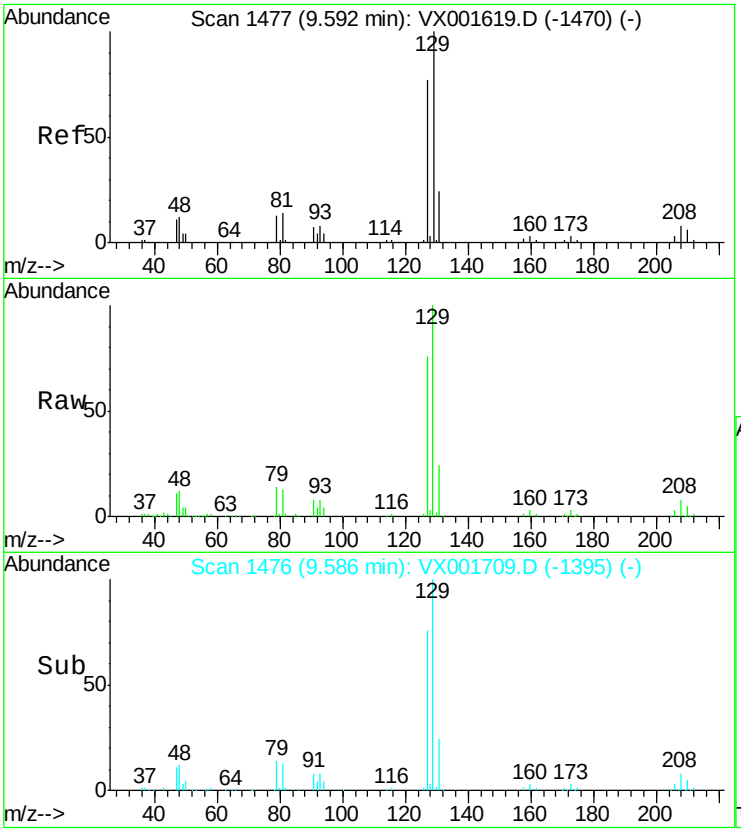


#52
1,3-Dichloropropane
Concen: 20.66 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 76 Resp: 115555

Ion	Ratio	Lower	Upper
76	100		
78	31.8	0.0	65.8



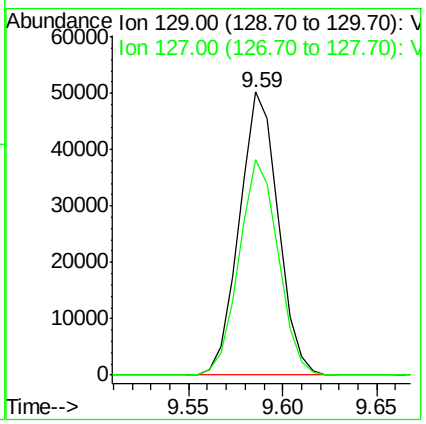


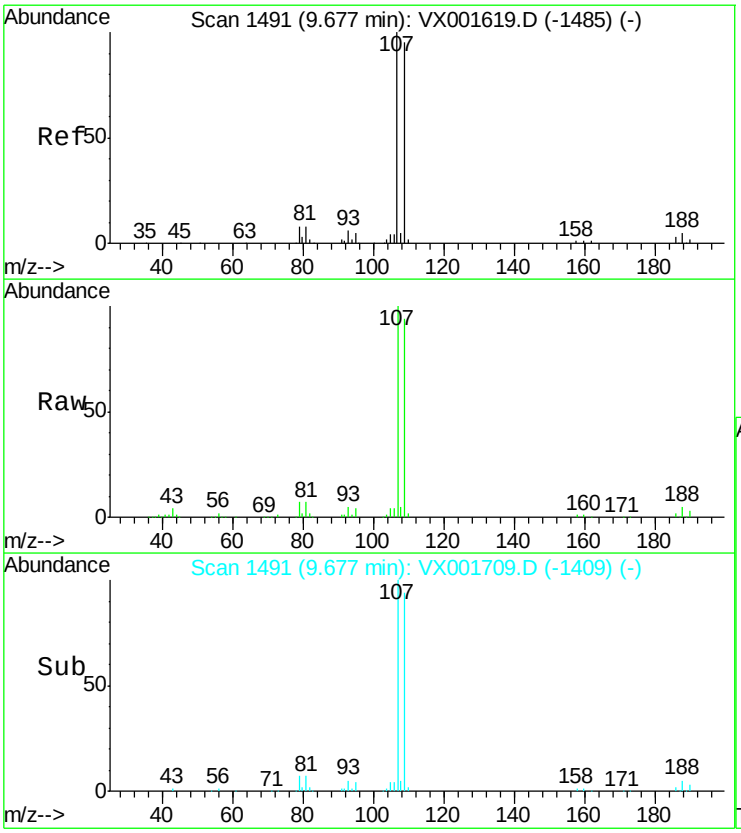
#53
Dibromochloromethane
Concen: 20.35 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:129 Resp: 71752

Ion	Ratio	Lower	Upper
129	100		
127	76.3	37.9	113.7

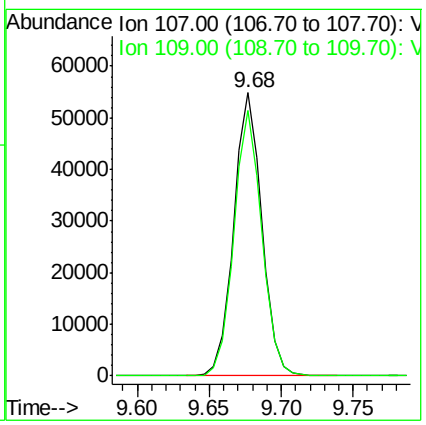


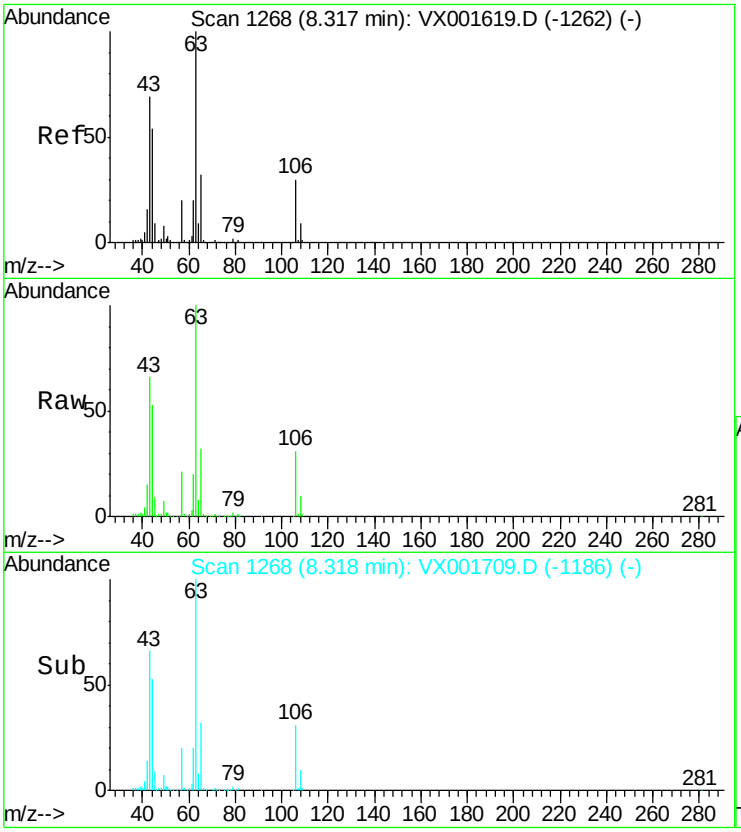


#54
1,2-Dibromoethane
Concen: 20.81 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:107 Resp: 74516

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.0	112.6



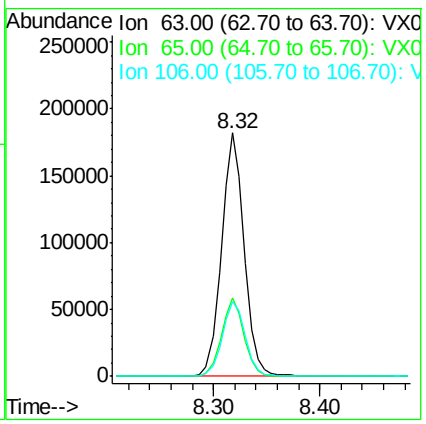


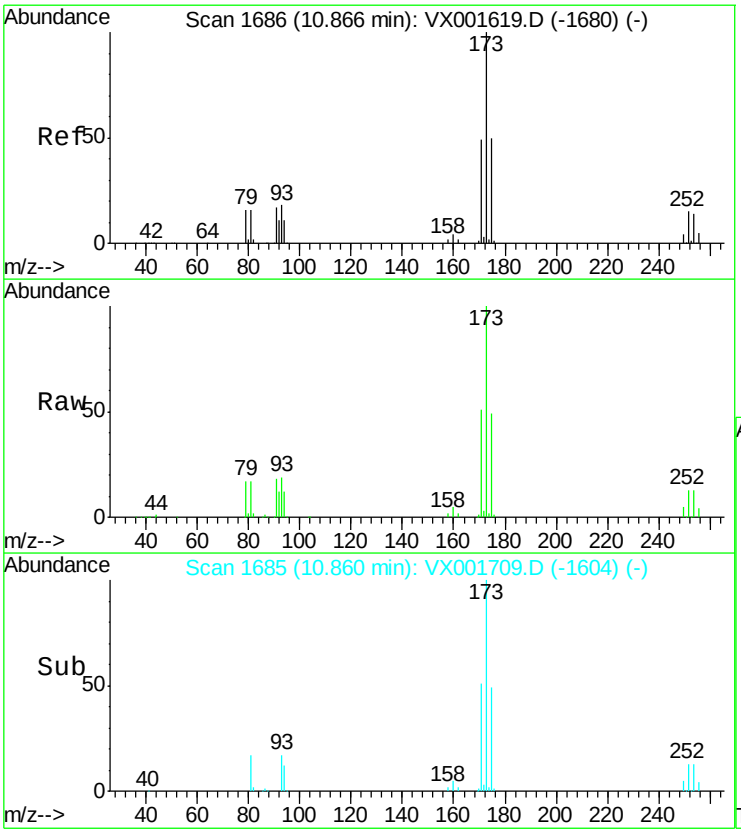
#55
2-Chloroethyl vinyl ether
Concen: 103.63 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 63 Resp: 269688

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.8	38.8
106	31.4	24.8	37.2

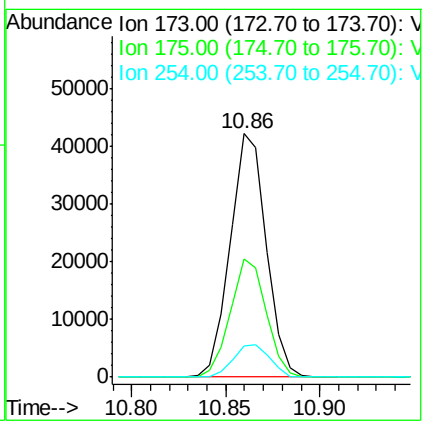


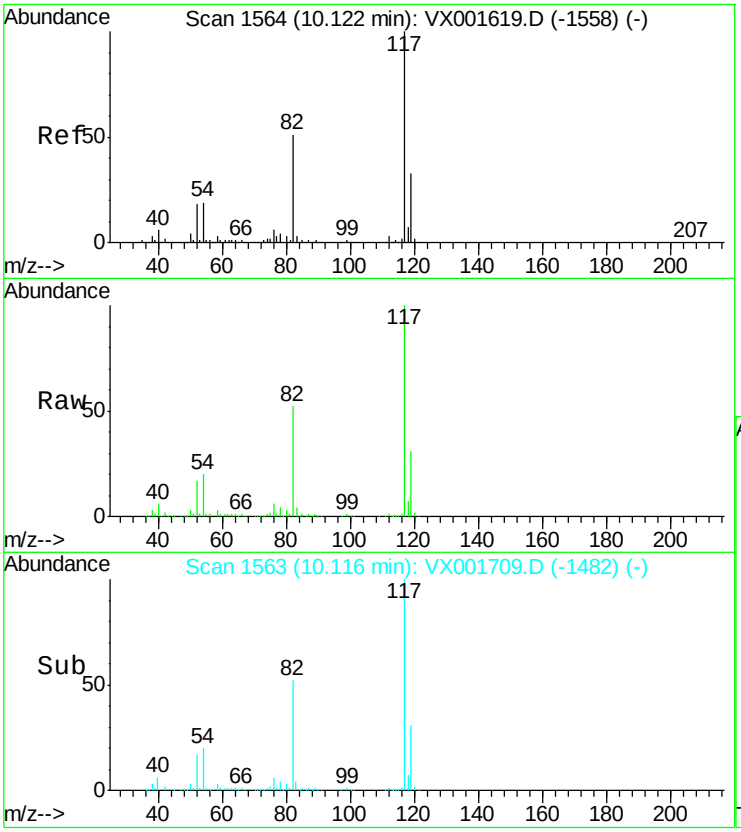


#56
Bromoform
Concen: 19.44 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:173 Resp: 56046

Ion	Ratio	Lower	Upper
173	100		
175	48.5	39.8	59.8
254	13.4	10.7	16.1



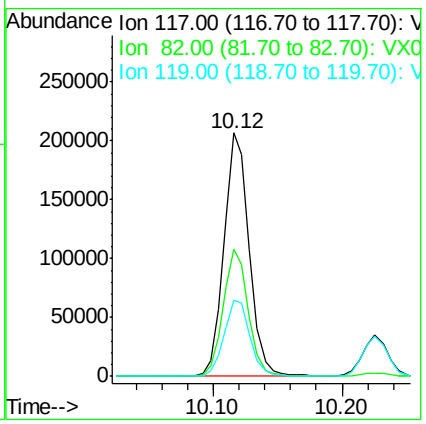


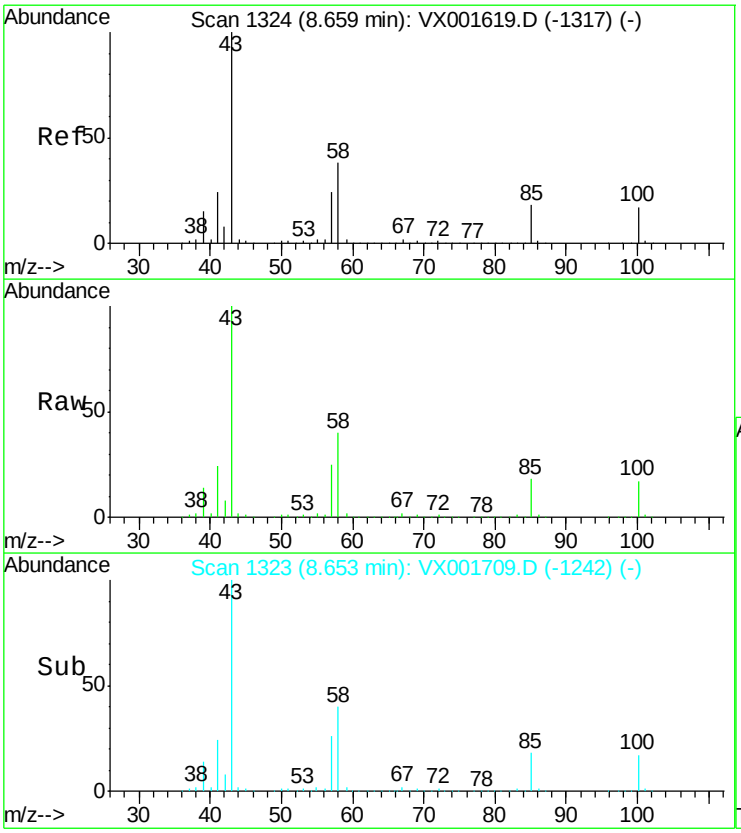
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:117 Resp: 284562

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.2	63.2
119	32.1	26.3	39.5

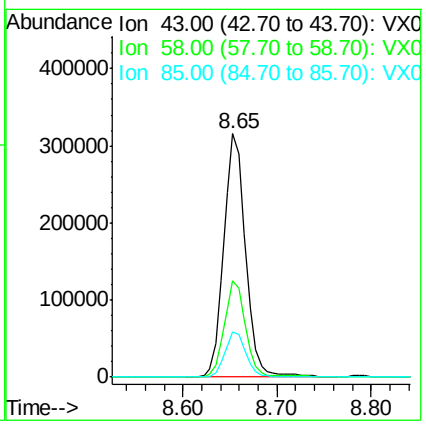


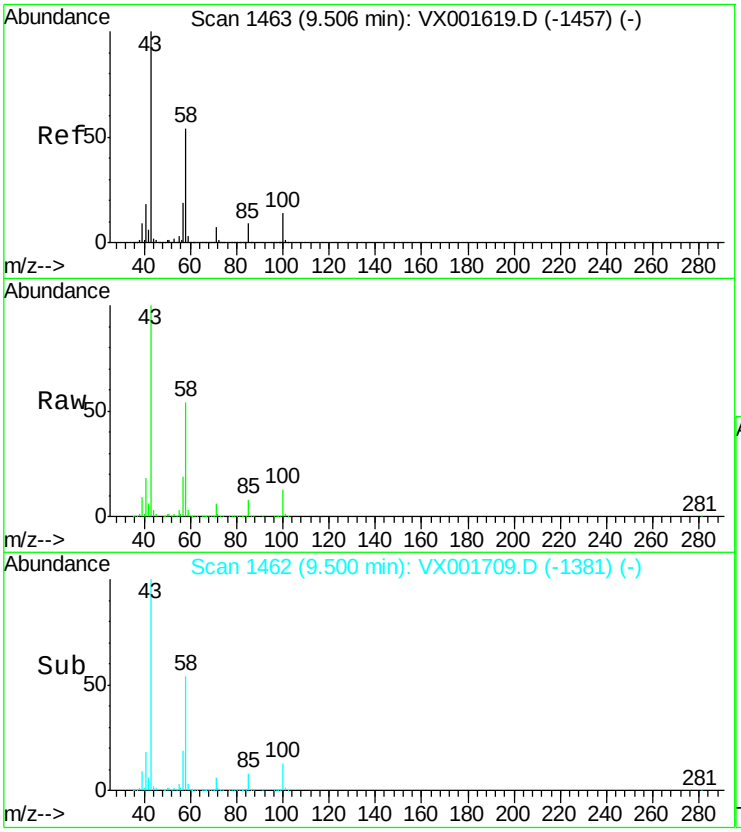


#58
4-Methyl-2-Pentanone
Concen: 98.98 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 43 Resp: 506611

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.4	45.6
85	18.0	14.3	21.5



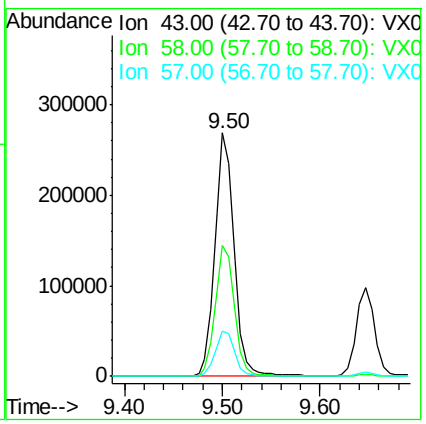


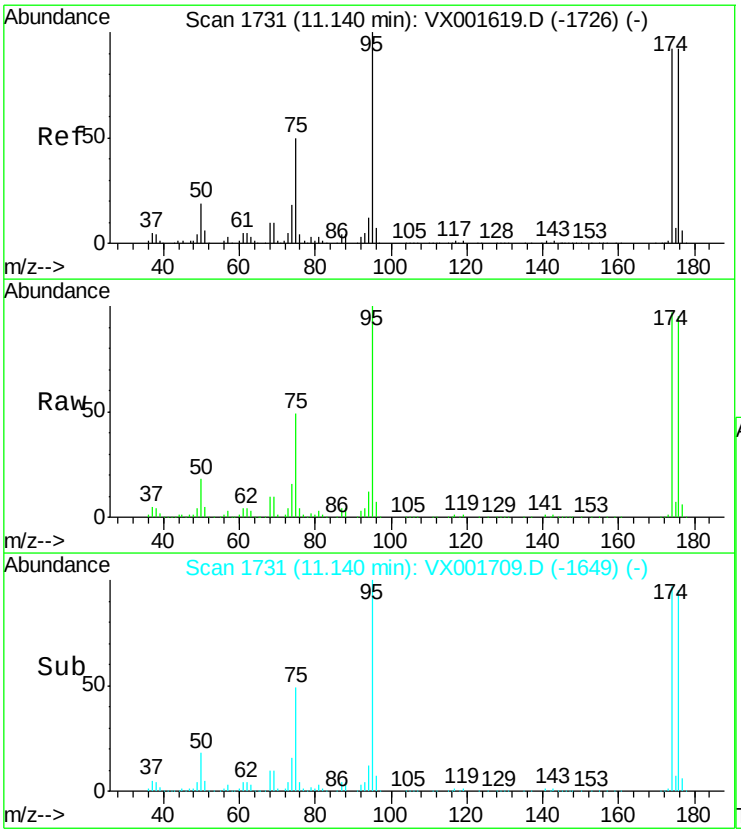
#59
2-Hexanone
Concen: 95.37 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 43 Resp: 365706

Ion	Ratio	Lower	Upper
43	100		
58	54.1	43.0	64.4
57	18.8	15.4	23.0

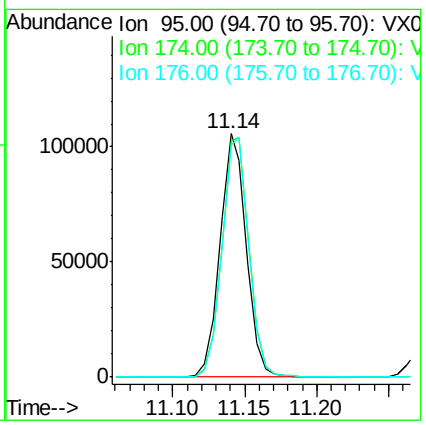


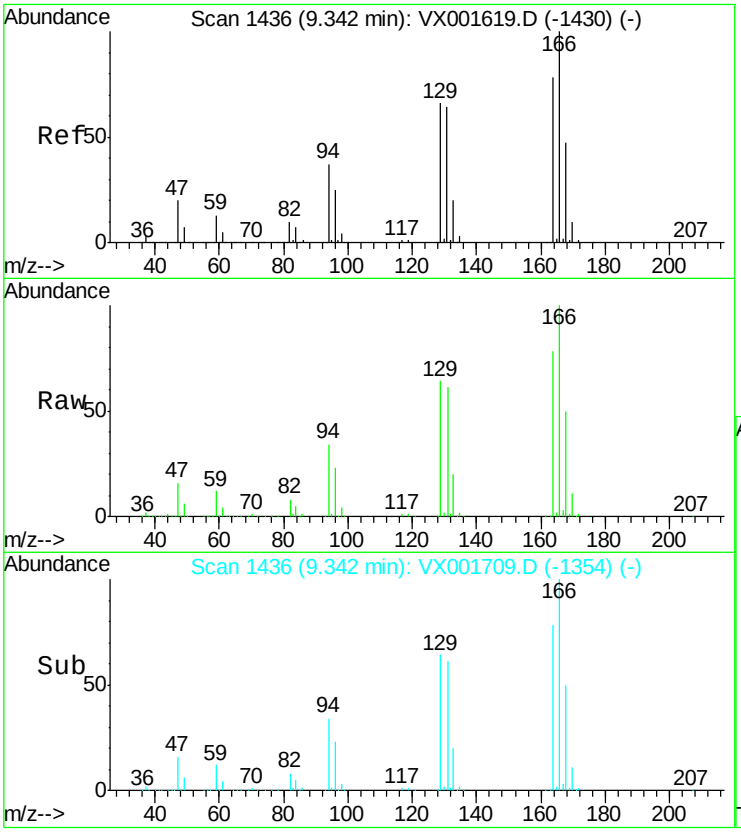


#60
4-Bromofluorobenzene
Concen: 30.10 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 95 Resp: 135554

Ion	Ratio	Lower	Upper
95	100		
174	102.0	80.2	120.2
176	100.8	79.2	118.8



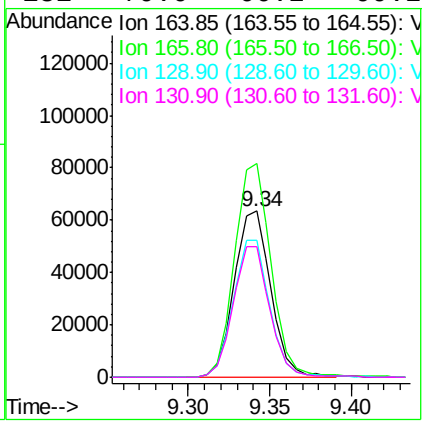


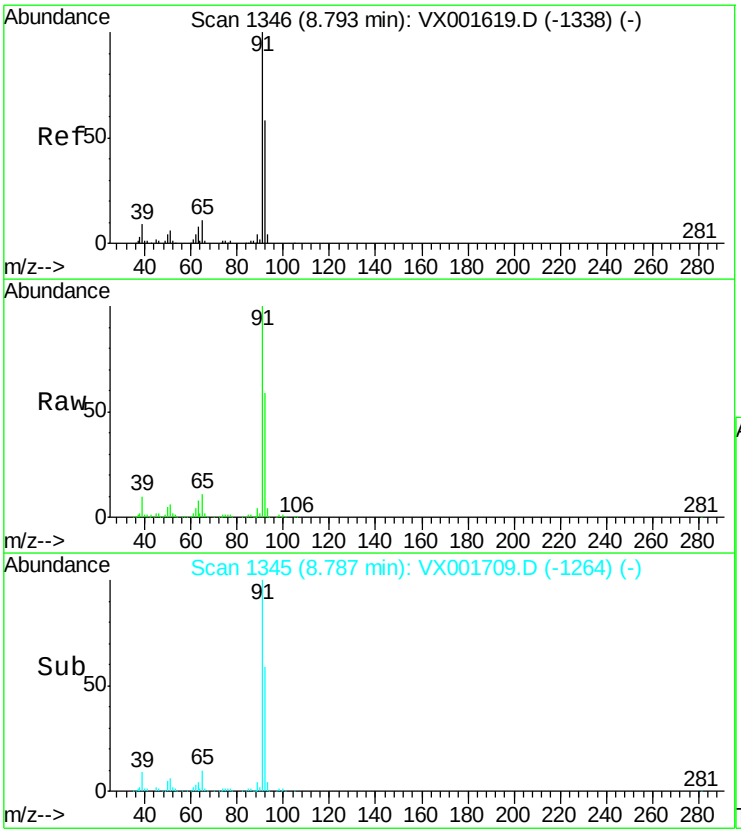
#61
Tetrachloroethene
Concen: 23.97 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:164 Resp: 99239

Ion	Ratio	Lower	Upper
164	100		
166	128.8	102.8	154.2
129	82.5	67.8	101.8
131	79.0	66.2	99.2

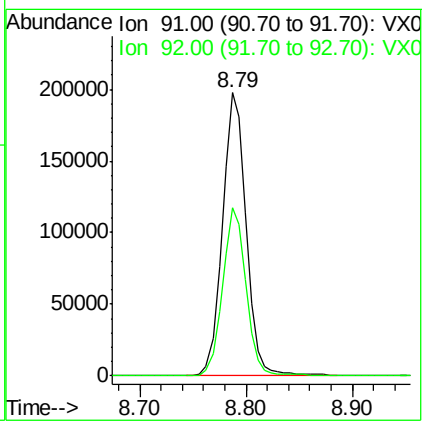


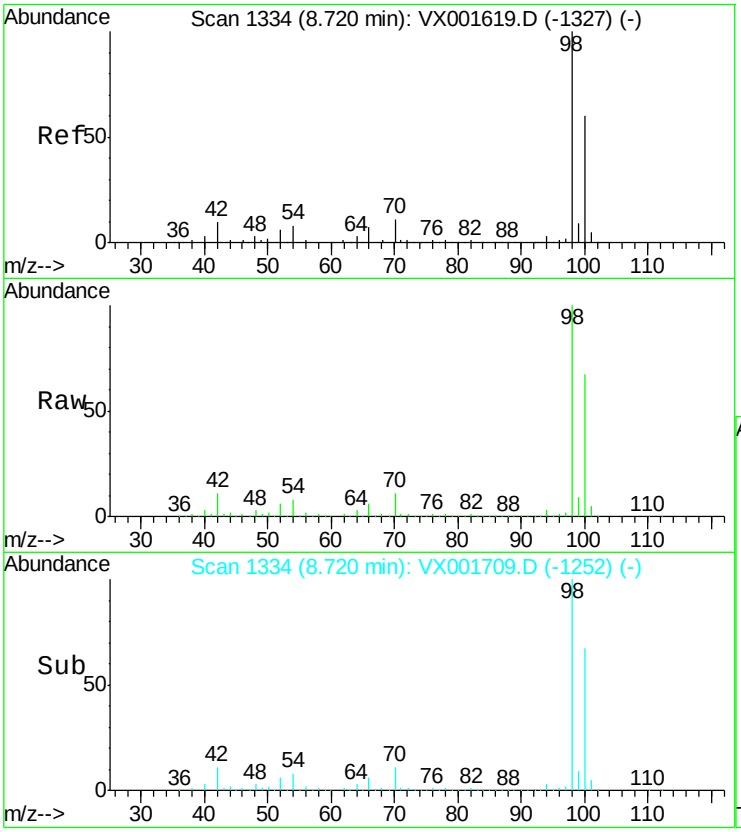


#62
Toluene
Concen: 22.51 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 91 Resp: 308087

Ion	Ratio	Lower	Upper
91	100		
92	58.9	47.4	71.0



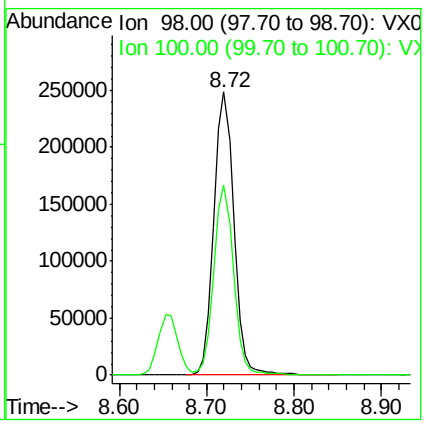


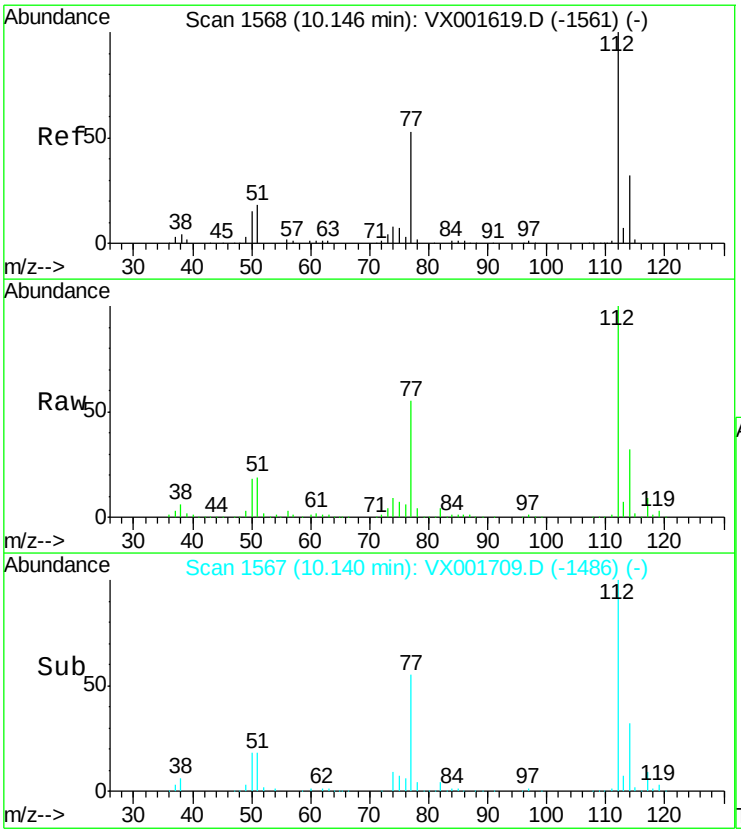
#63
Toluene-d8
Concen: 31.24 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 98 Resp: 396395

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.2	78.2

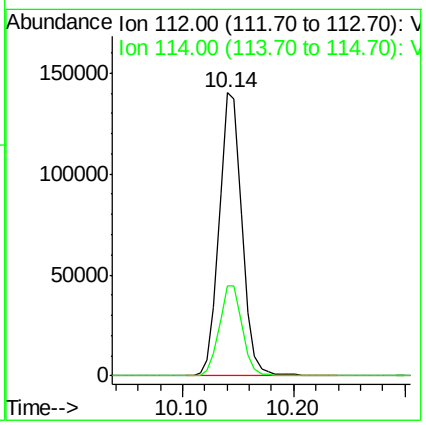


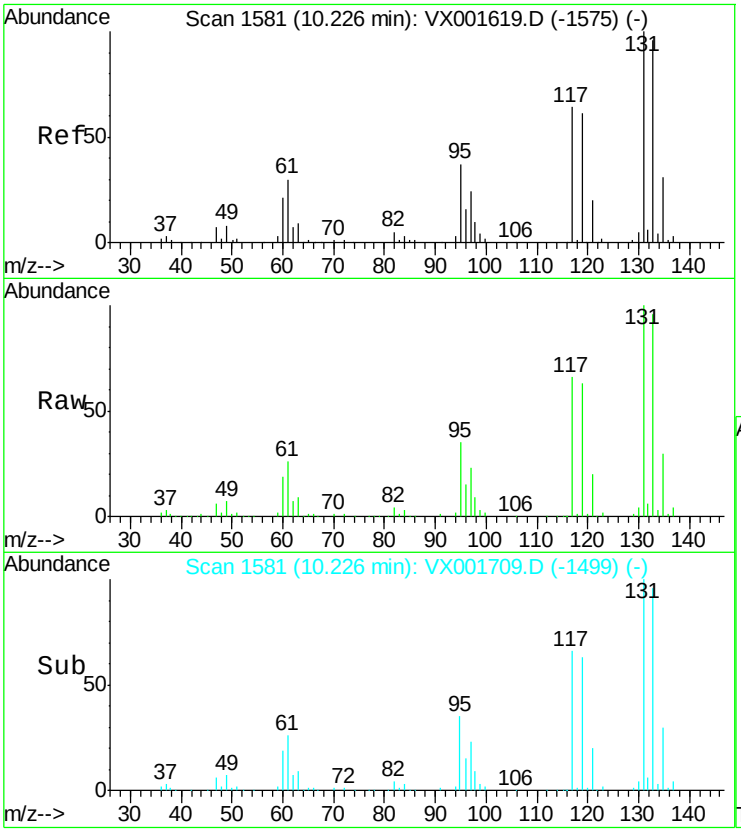


#64
Chlorobenzene
Concen: 22.07 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:112 Resp: 198465

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.3	37.9



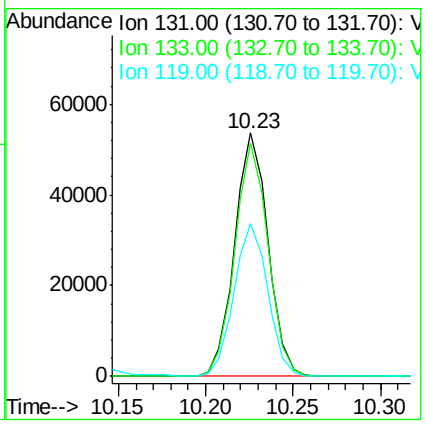


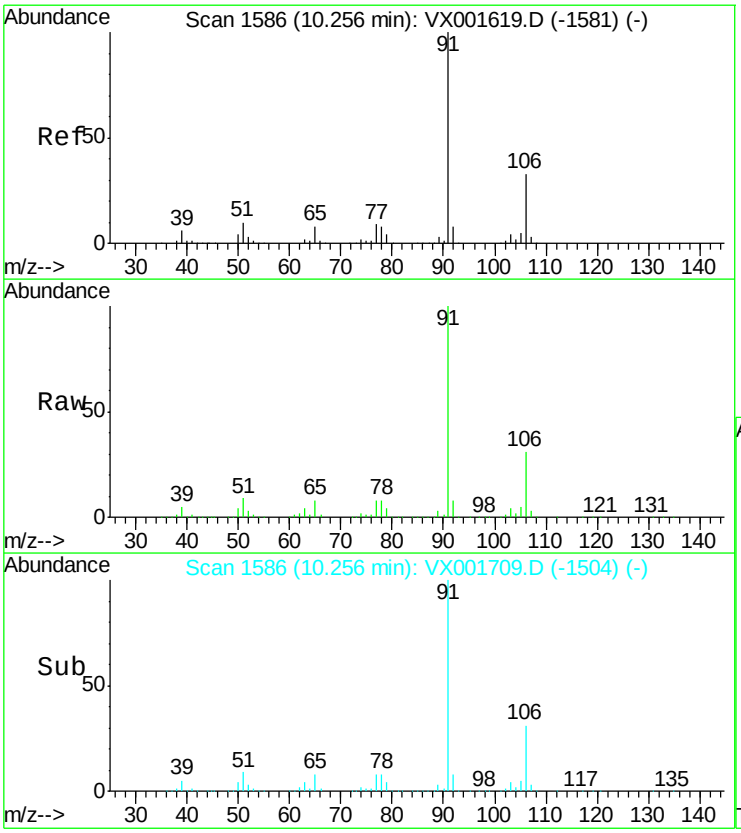
#65
1,1,1,2-Tetrachloroethane
Concen: 20.94 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:131 Resp: 71177

Ion	Ratio	Lower	Upper
131	100		
133	95.7	0.0	191.4
119	63.6	0.0	124.2

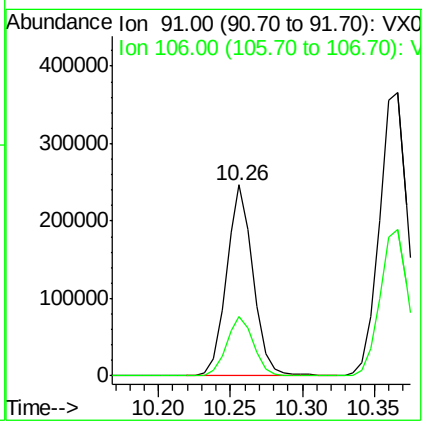


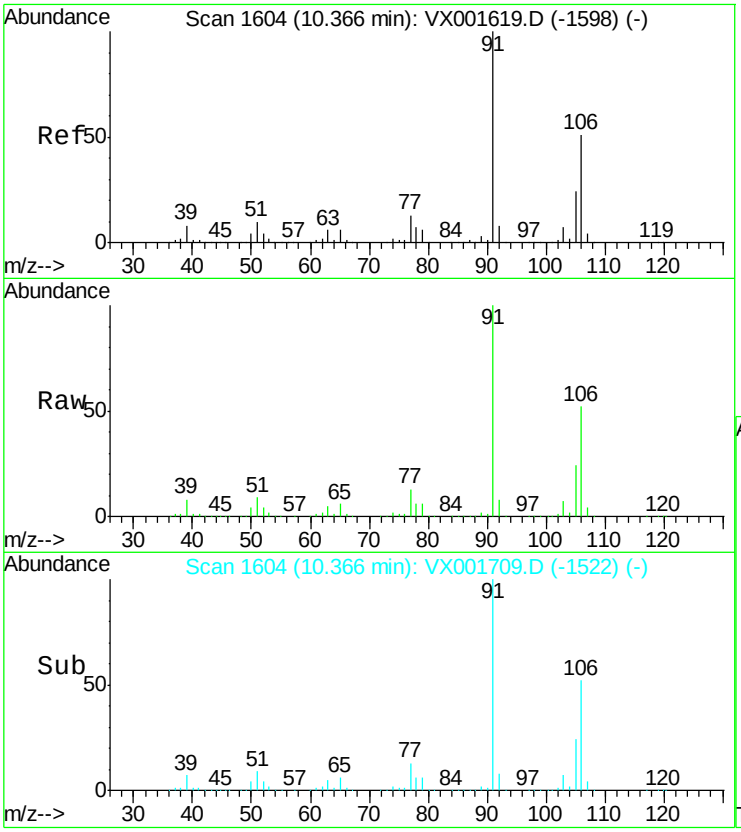


#66
Ethyl Benzene
Concen: 22.47 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 91 Resp: 319151

Ion	Ratio	Lower	Upper
91	100		
106	30.9	26.2	39.4



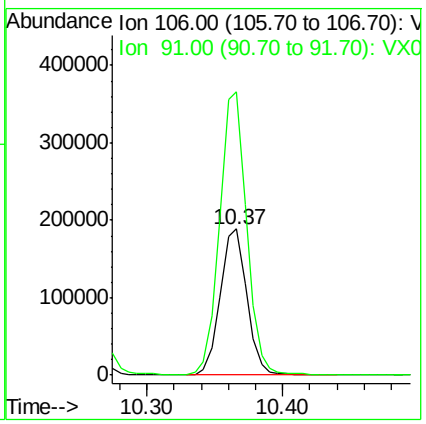


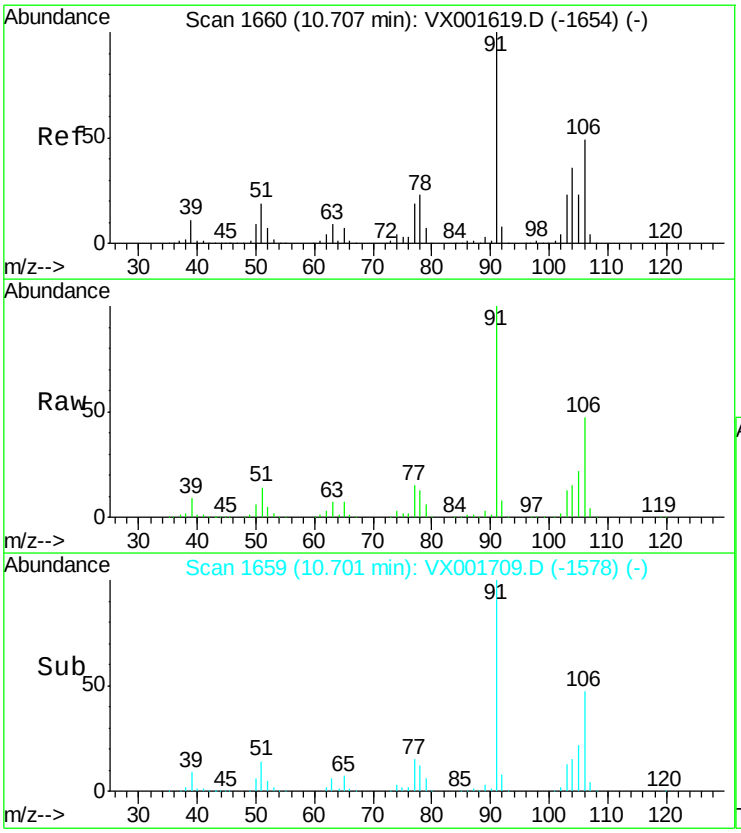
#67
m/p-Xylenes
Concen: 45.41 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:106 Resp: 257587

Ion	Ratio	Lower	Upper
106	100		
91	195.6	157.8	236.8

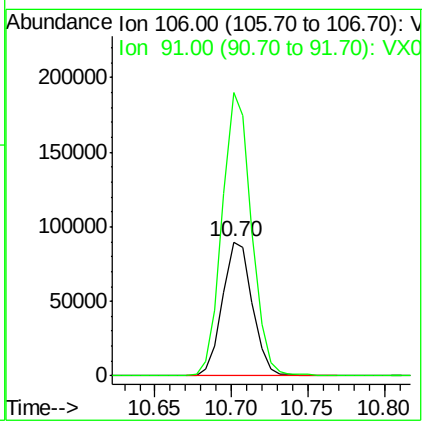


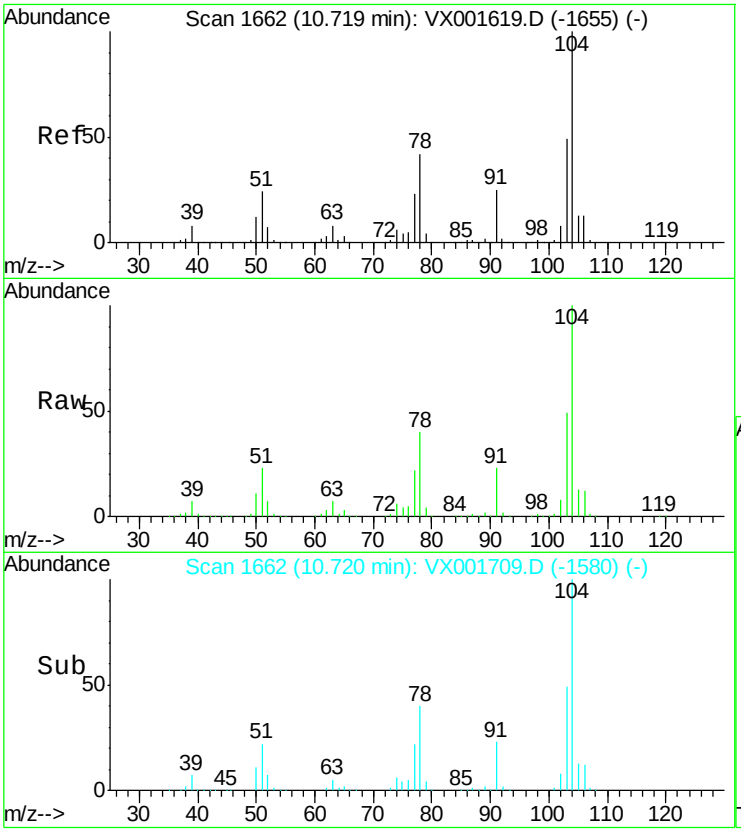


#68
o-Xylene
Concen: 21.75 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:106 Resp: 122069

Ion	Ratio	Lower	Upper
106	100		
91	207.4	104.3	312.8



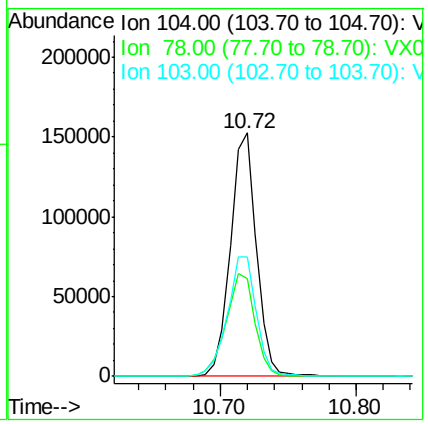


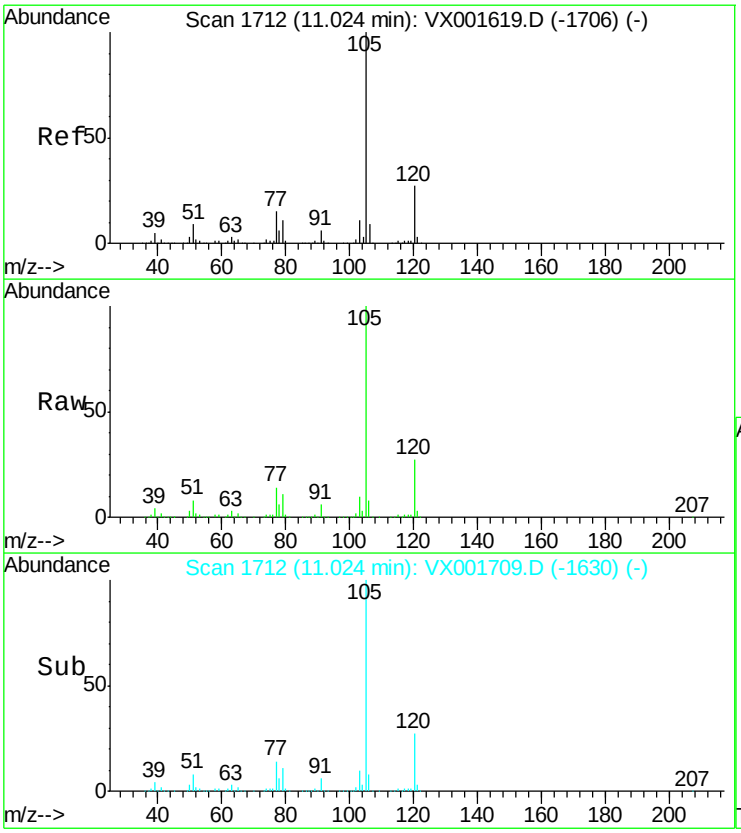
#69
Styrene
Concen: 21.91 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:104 Resp: 202906

Ion	Ratio	Lower	Upper
104	100		
78	46.9	39.3	58.9
103	54.8	43.7	65.5

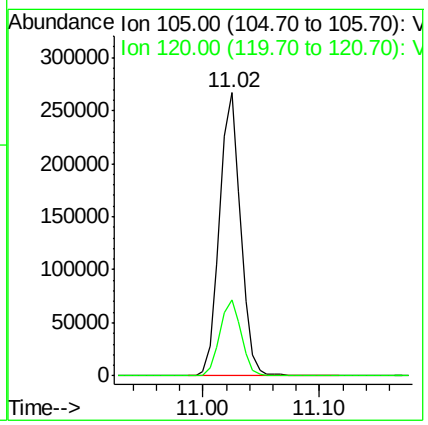


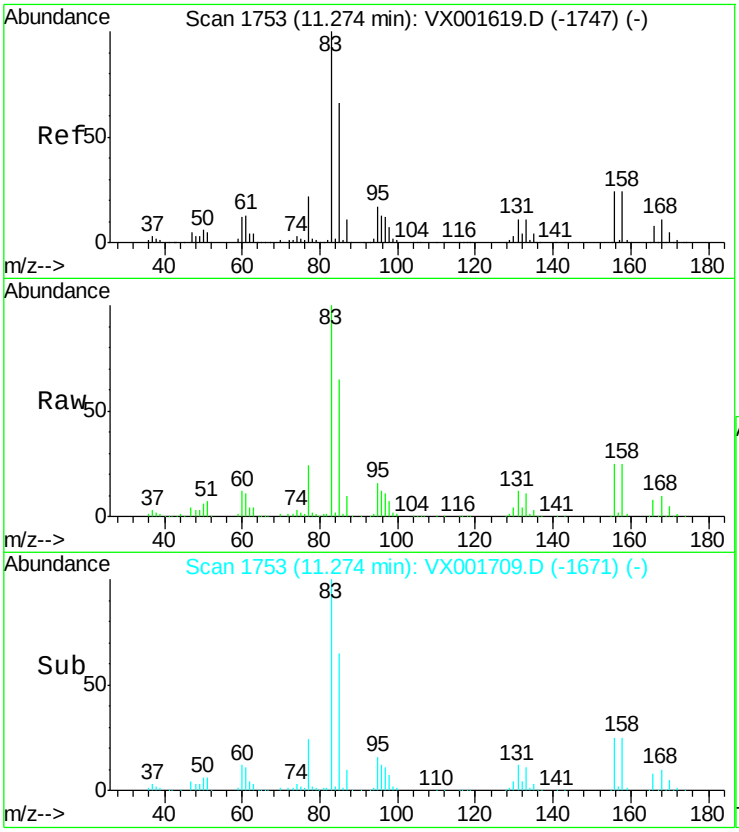


#70
Isopropylbenzene
Concen: 23.05 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:105 Resp: 333206

Ion	Ratio	Lower	Upper
105	100		
120	27.3	19.1	35.5



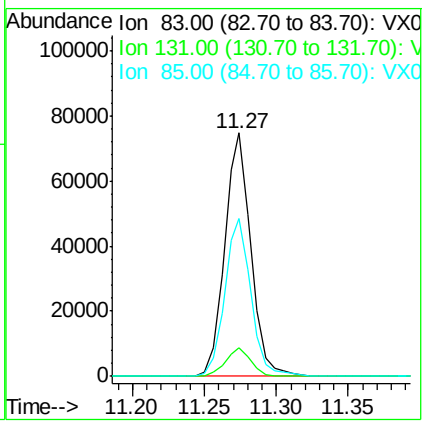


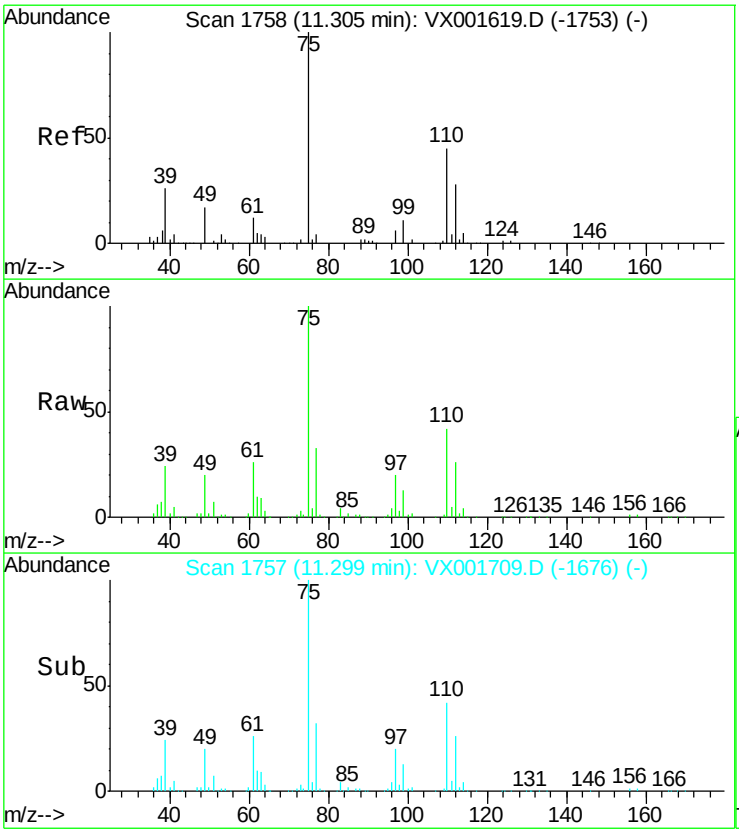
#71
1,1,2,2-Tetrachloroethane
Concen: 19.74 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 83 Resp: 95716

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.8	17.4
85	64.9	32.4	97.2

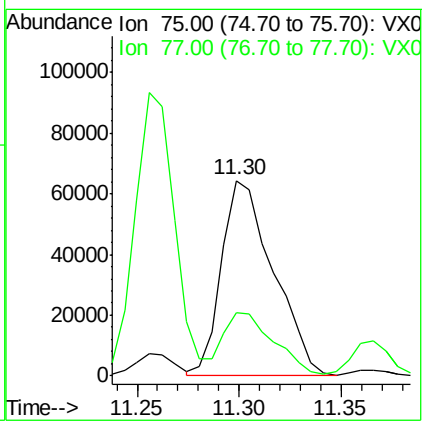


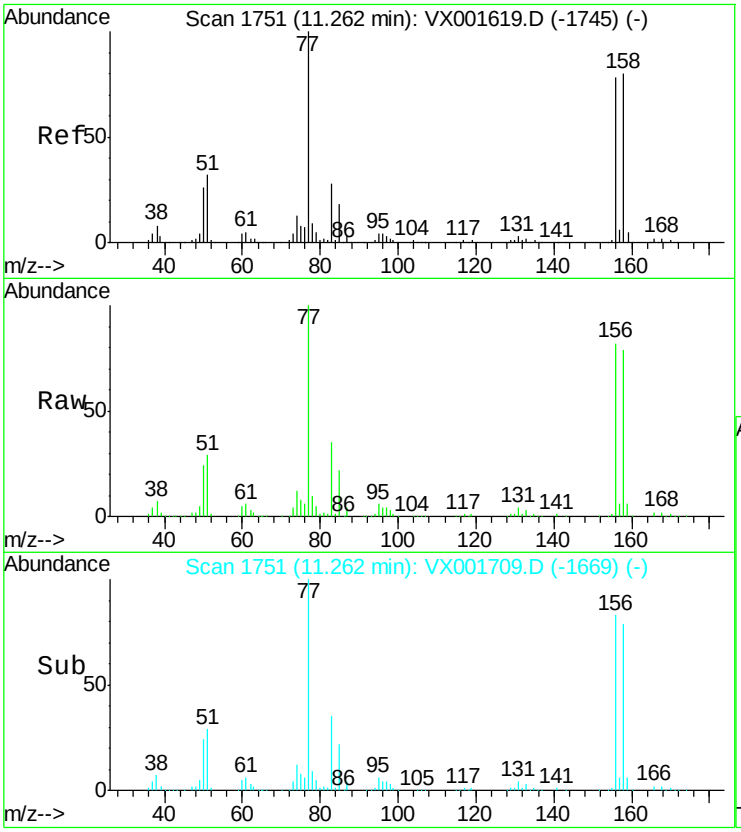


#72
1,2,3-Trichloropropane
Concen: 24.19 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 75 Resp: 113665

Ion	Ratio	Lower	Upper
75	100		
77	31.0	0.0	73.2



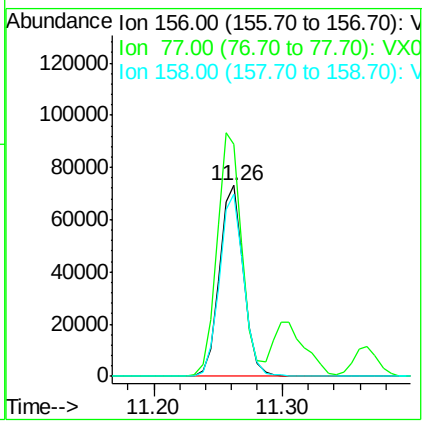


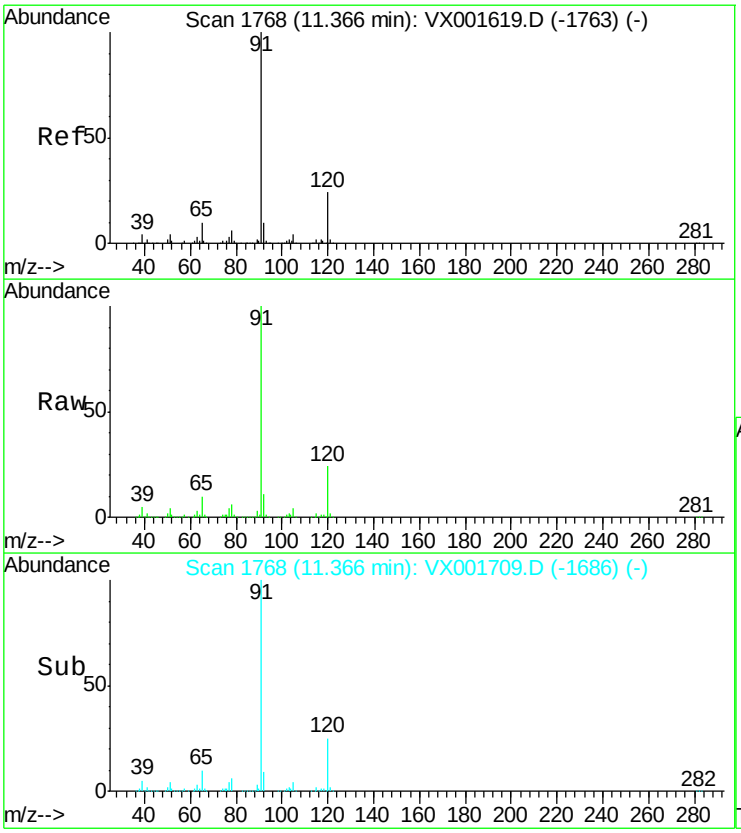
#73
Bromobenzene
Concen: 21.97 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:156 Resp: 96237

Ion	Ratio	Lower	Upper
156	100		
77	132.0	0.0	266.4
158	96.5	0.0	194.4

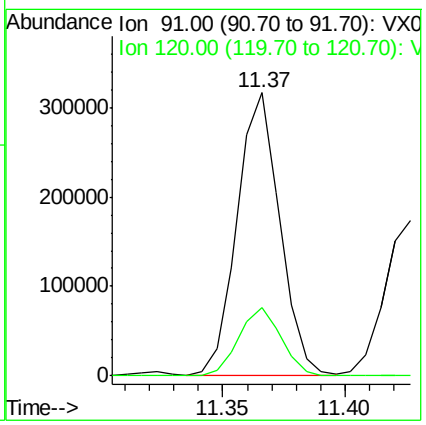


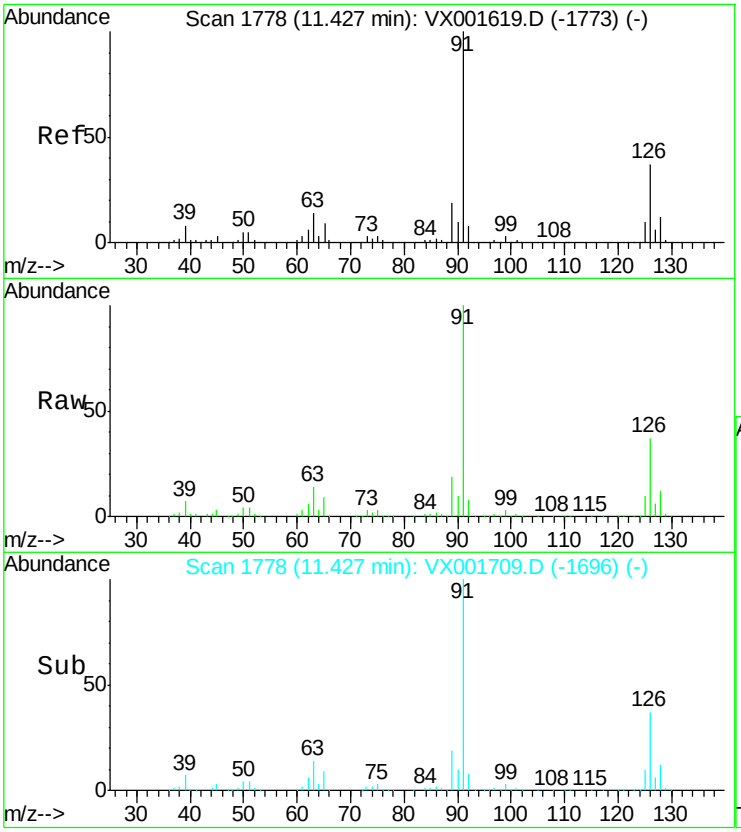


#74
n-propylbenzene
Concen: 24.11 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 91 Resp: 383714

Ion	Ratio	Lower	Upper
91	100		
120	24.3	0.0	48.0



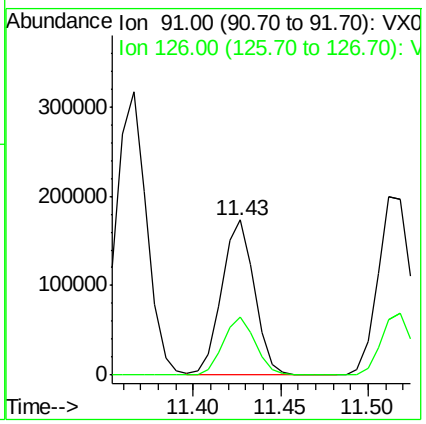


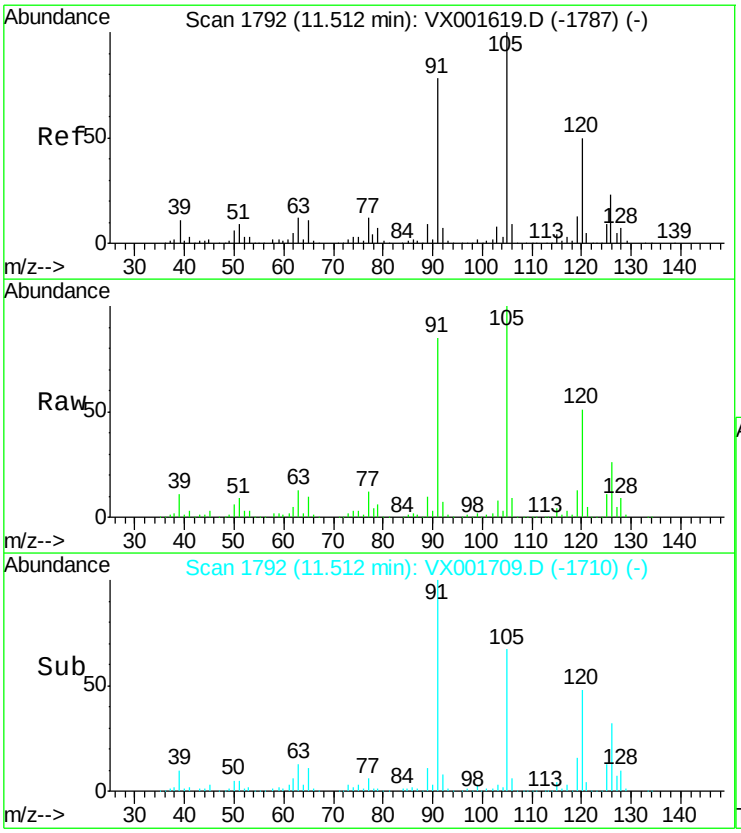
#75
2-Chlorotoluene
Concen: 22.52 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion: 91 Resp: 224772

Ion	Ratio	Lower	Upper
91	100		
126	36.6	0.0	72.0

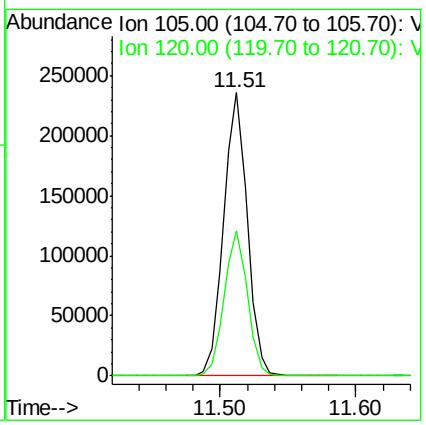


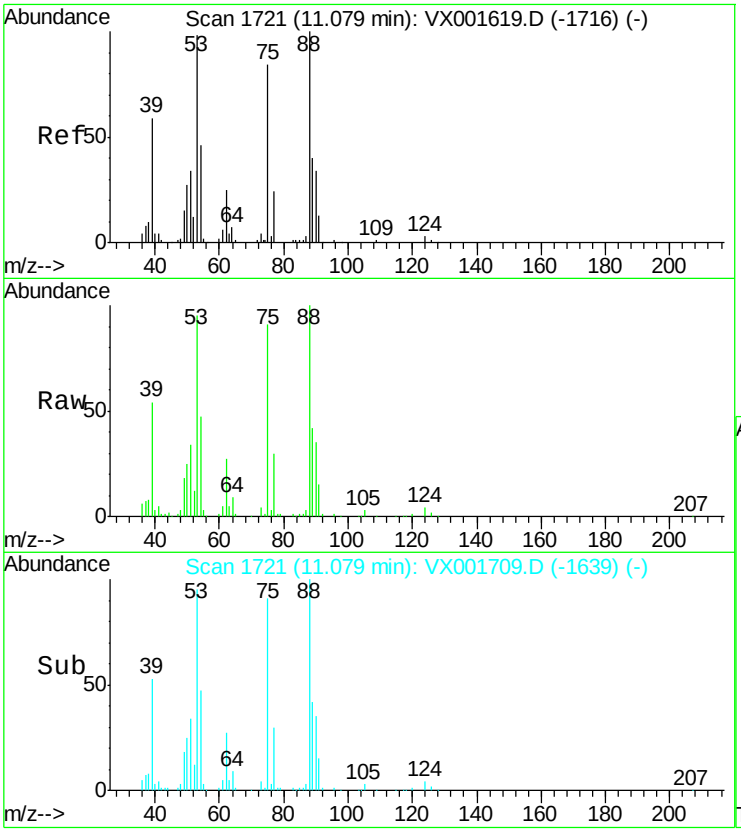


#76
1,3,5-Trimethylbenzene
Concen: 23.34 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:105 Resp: 284015

Ion	Ratio	Lower	Upper
105	100		
120	50.4	0.0	101.8



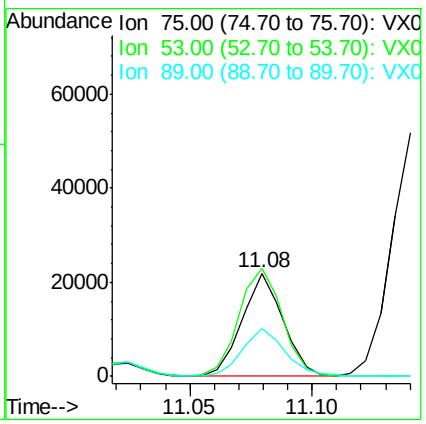


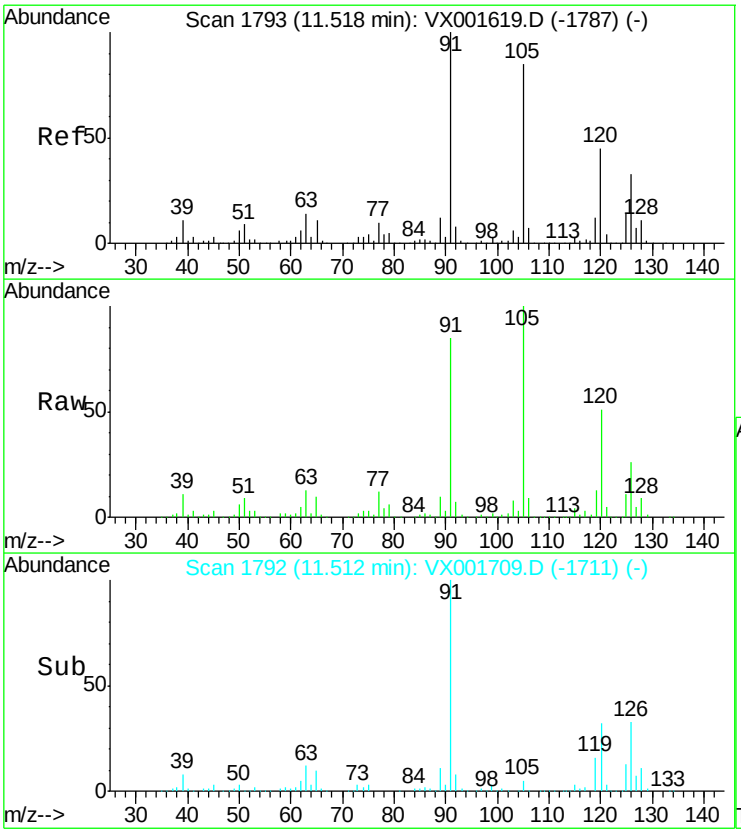
#77
t-1,4-Dichloro-2-butene
Concen: 20.91 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 75 Resp: 25269

Ion	Ratio	Lower	Upper
75	100		
53	104.4	58.3	174.8
89	46.0	23.9	71.8

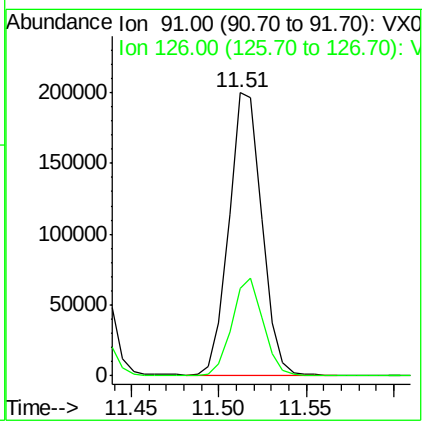


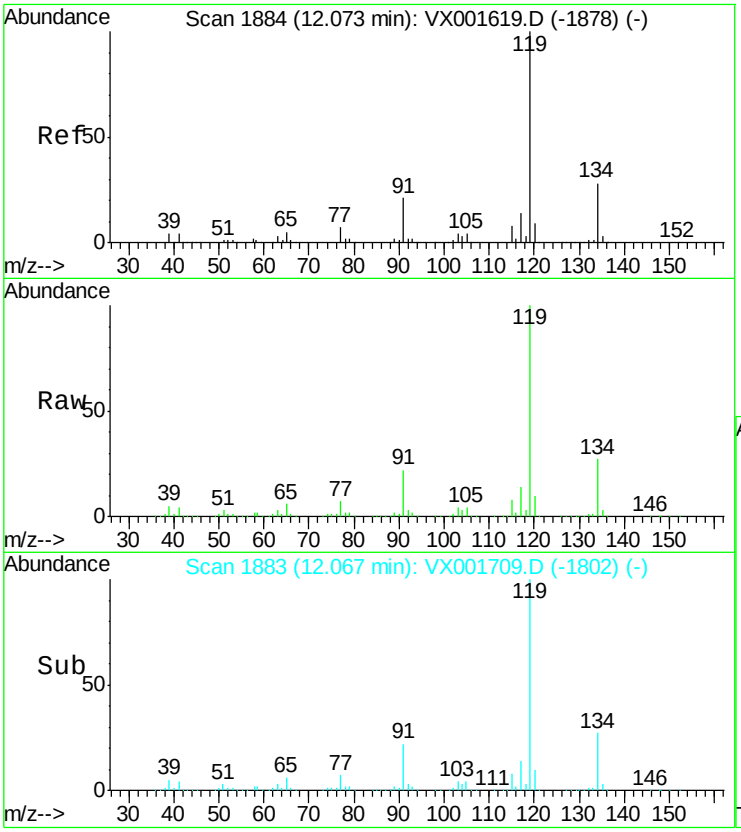


#78
4-Chlorotoluene
Concen: 22.95 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 91 Resp: 260494

Ion	Ratio	Lower	Upper
91	100		
126	32.7	0.0	64.8



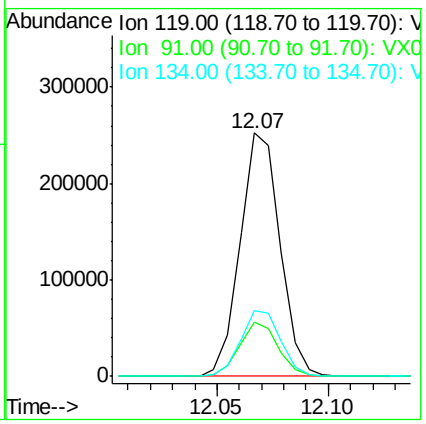


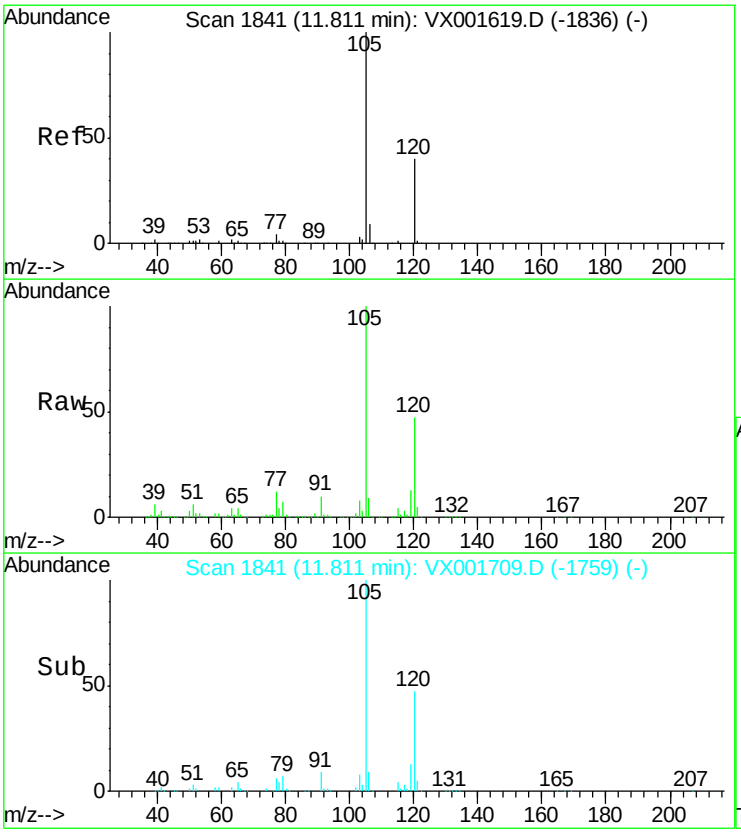
#79
tert-butylbenzene
Concen: 24.44 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:119 Resp: 314645

Ion	Ratio	Lower	Upper
119	100		
91	21.5	0.0	44.0
134	27.4	0.0	53.8

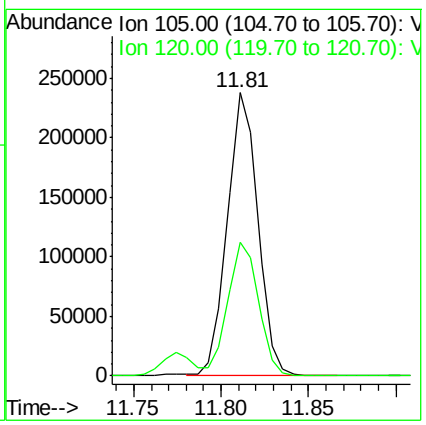


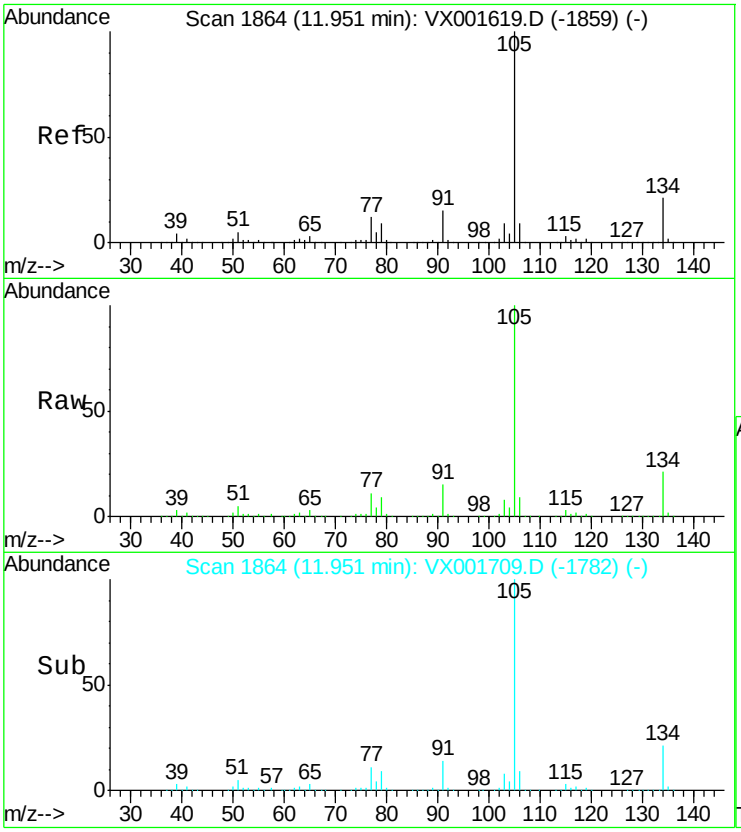


#80
1,2,4-Trimethylbenzene
Concen: 23.34 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:105 Resp: 289854

Ion	Ratio	Lower	Upper
105	100		
120	47.3	0.0	94.0



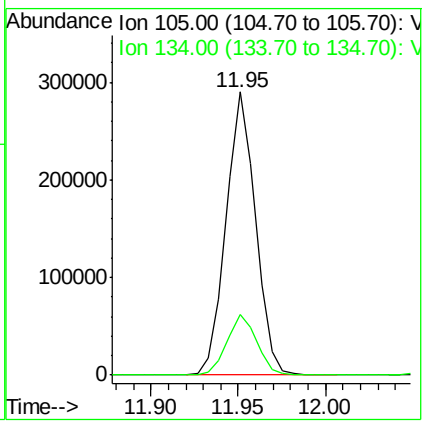


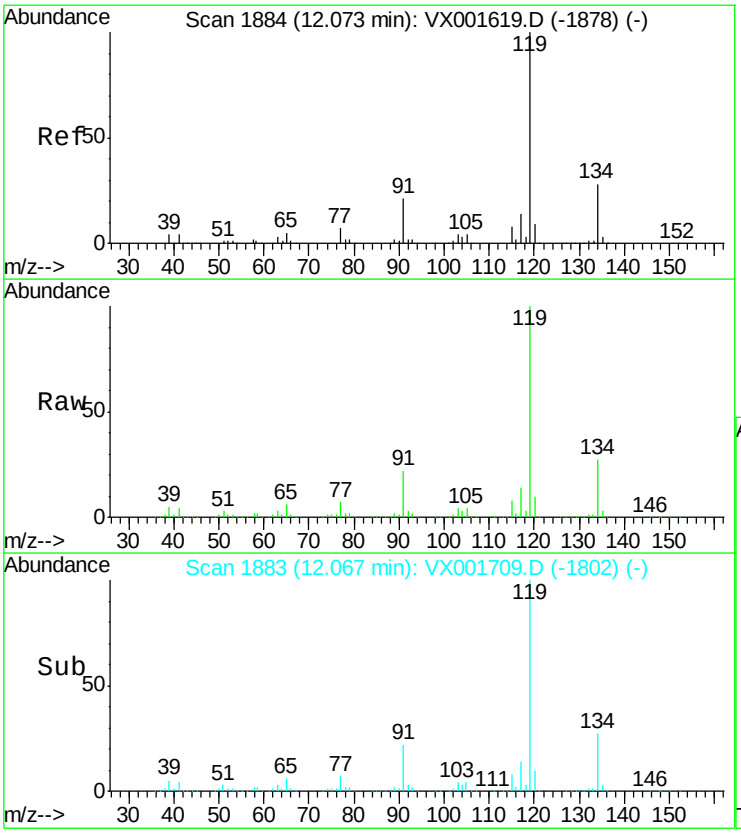
#81
sec-Butylbenzene
Concen: 24.22 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:105 Resp: 341222

Ion	Ratio	Lower	Upper
105	100		
134	21.5	0.0	43.4

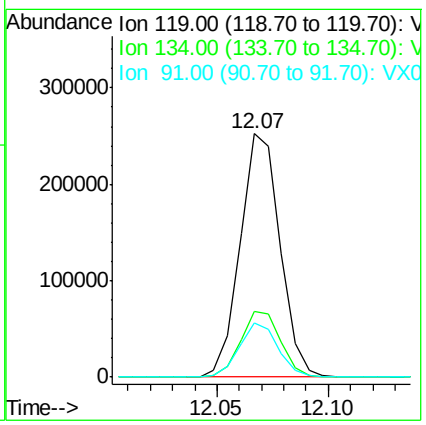


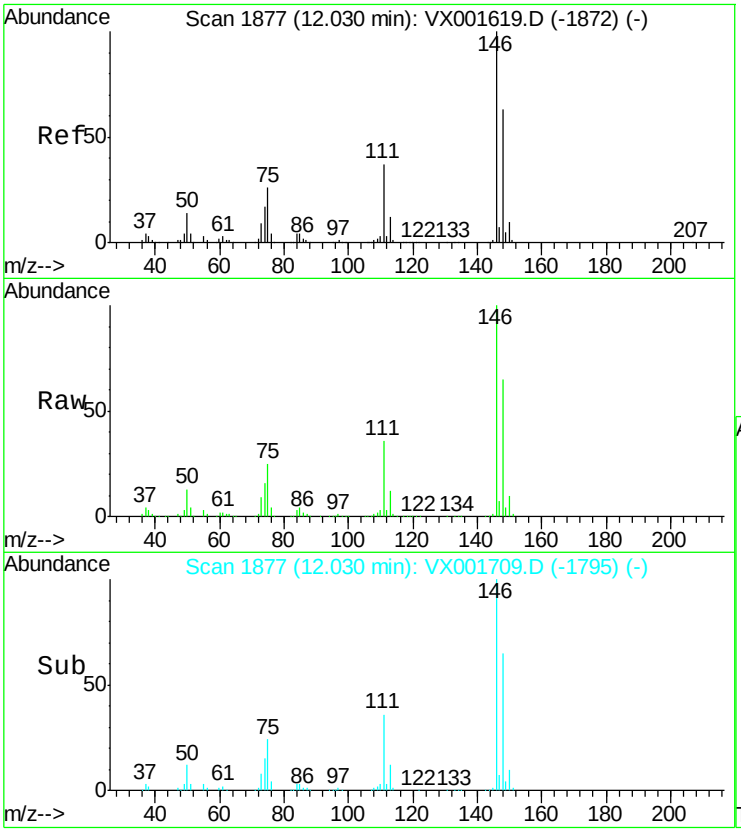


#82
p-Isopropyltoluene
Concen: 24.44 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:119 Resp: 314645

Ion	Ratio	Lower	Upper
119	100		
134	27.4	0.0	53.8
91	21.5	0.0	44.0



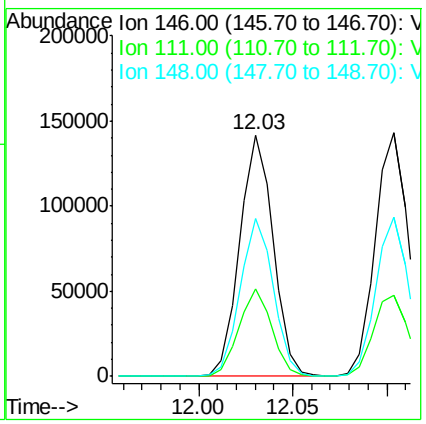


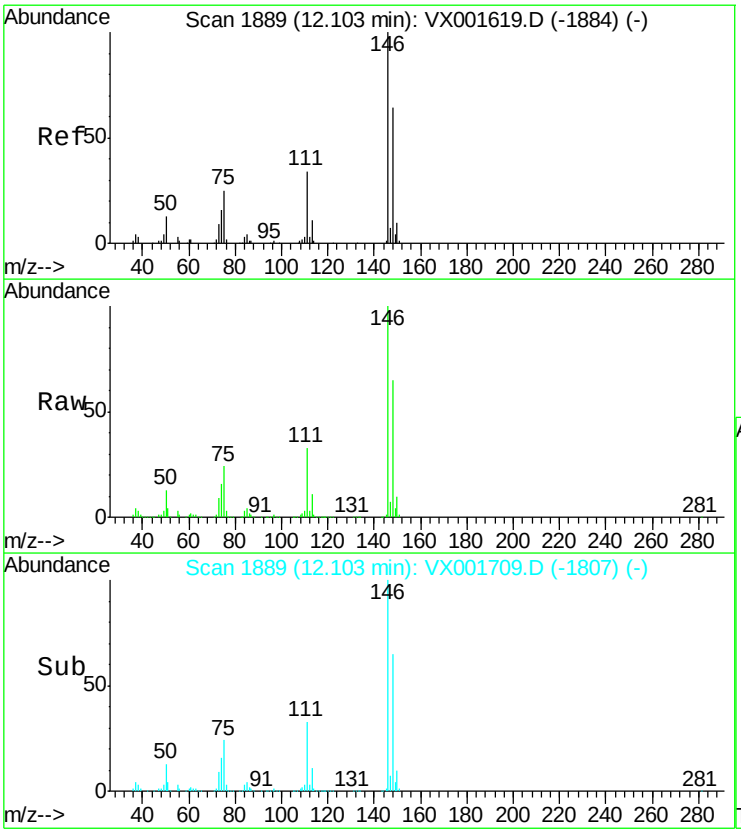
#83
1,3-Dichlorobenzene
Concen: 22.94 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:146 Resp: 175279

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.1	54.1
148	64.8	32.2	96.6

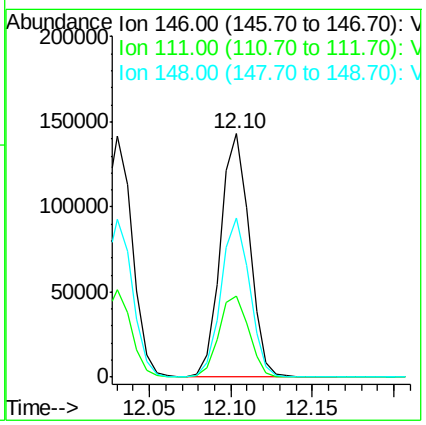


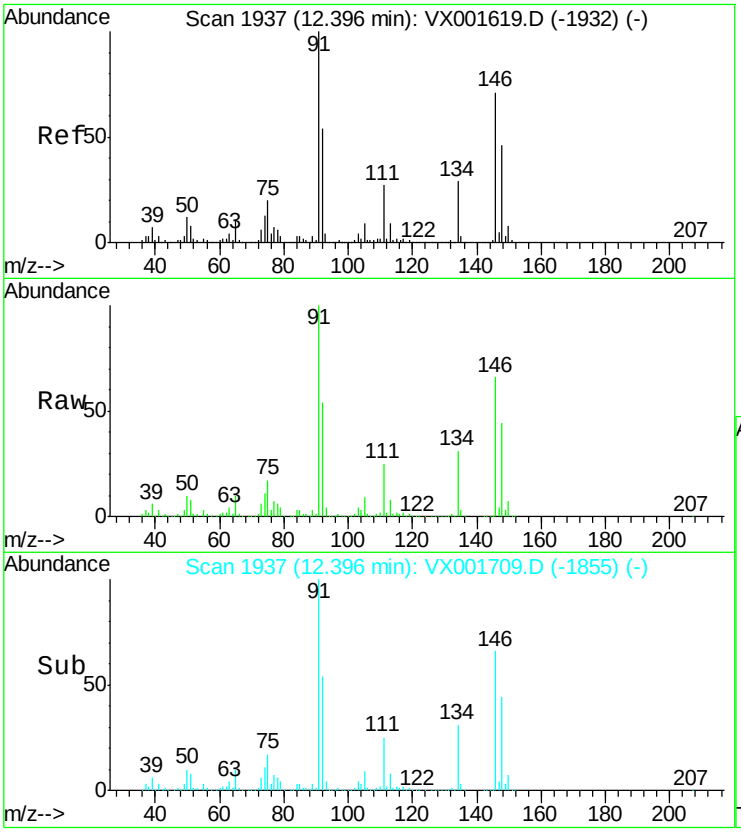


#84
1,4-Dichlorobenzene
Concen: 23.07 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:146 Resp: 177189

Ion	Ratio	Lower	Upper
146	100		
111	34.5	17.4	52.3
148	64.4	32.5	97.4



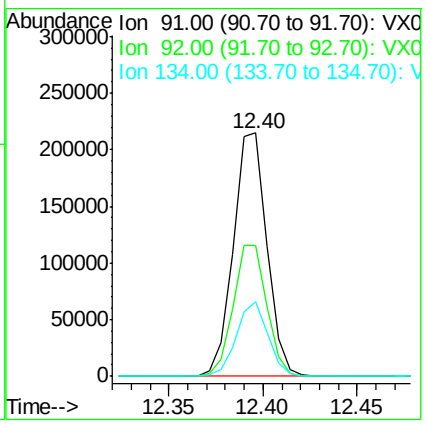


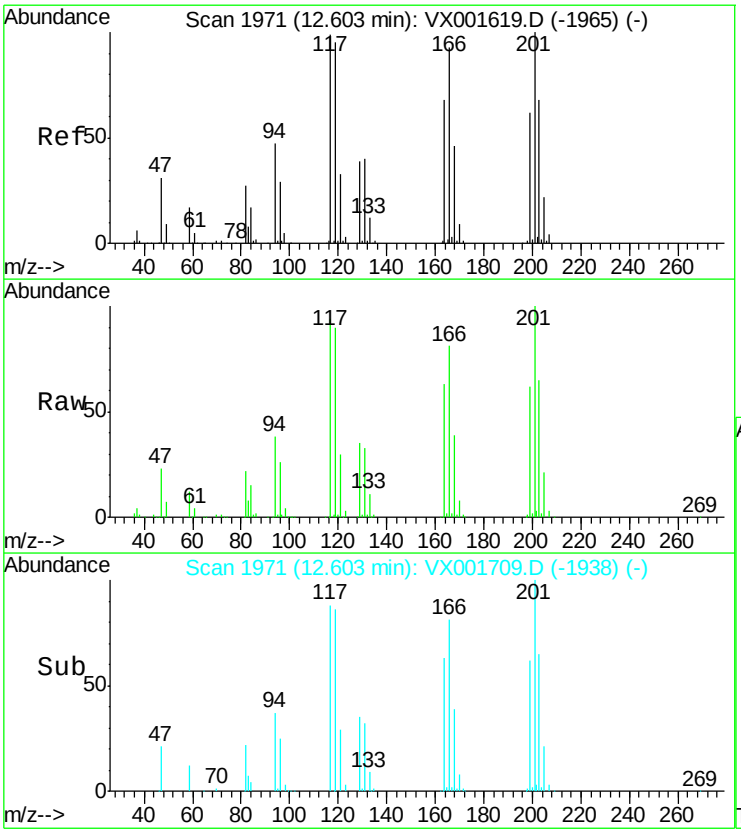
#85
n-Butylbenzene
Concen: 25.90 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion: 91 Resp: 265118

Ion	Ratio	Lower	Upper
91	100		
92	54.0	0.0	107.8
134	28.9	0.0	56.8

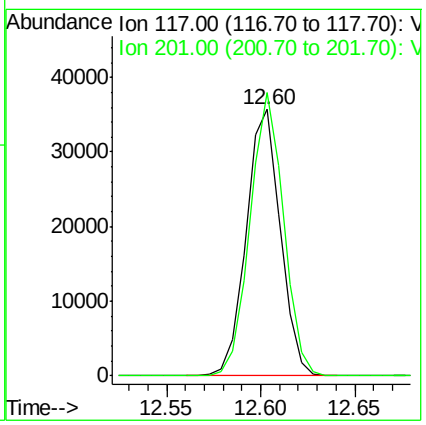


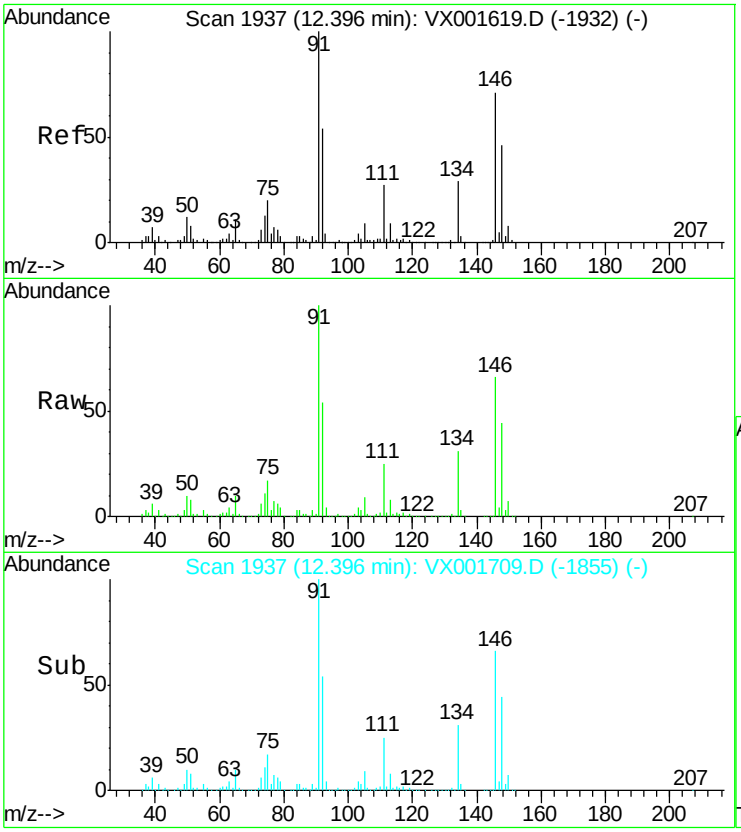


#86
Hexachloroethane
Concen: 21.91 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:117 Resp: 44755

Ion	Ratio	Lower	Upper
117	100		
201	103.9	50.1	150.3



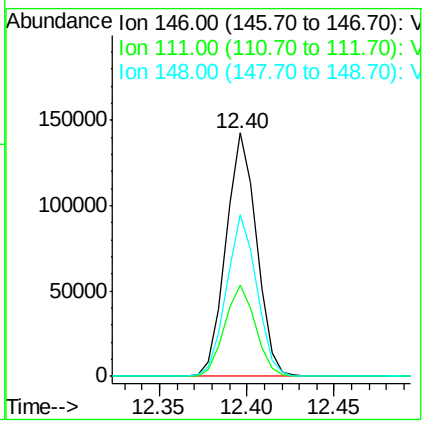


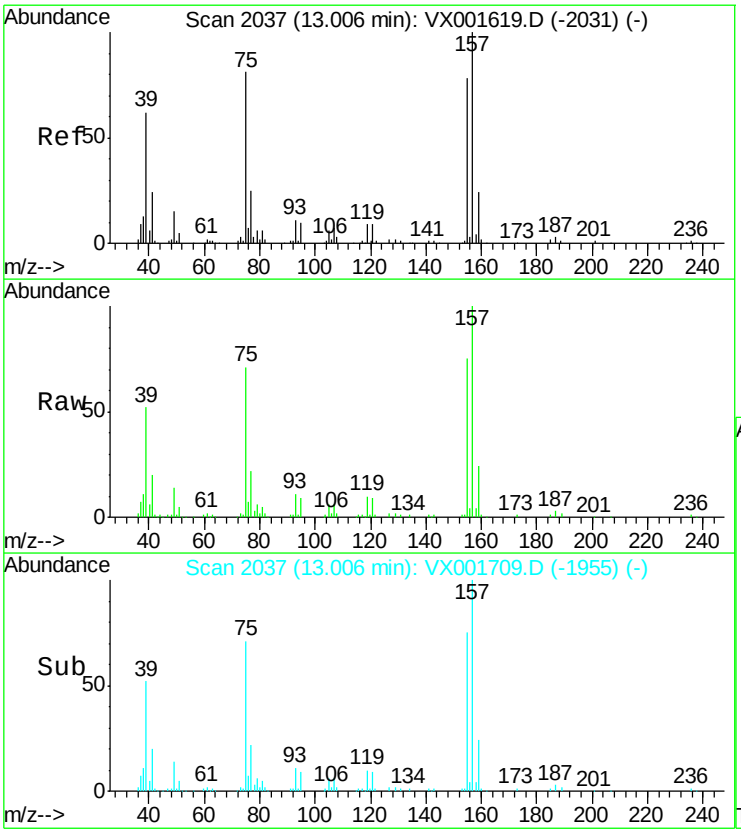
#87
1,2-Dichlorobenzene
Concen: 21.95 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument : MSVOA_X
ClientSampleId : VX0514WBSD01

Tgt Ion:146 Resp: 173903

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.7	56.1
148	65.6	32.1	96.5

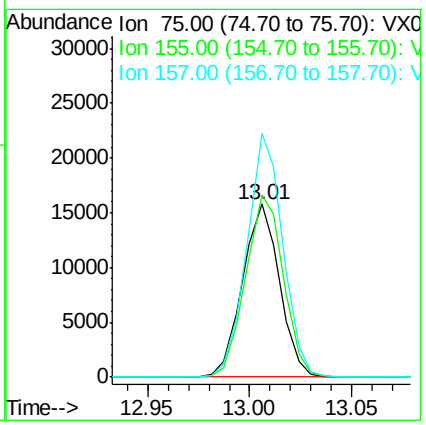


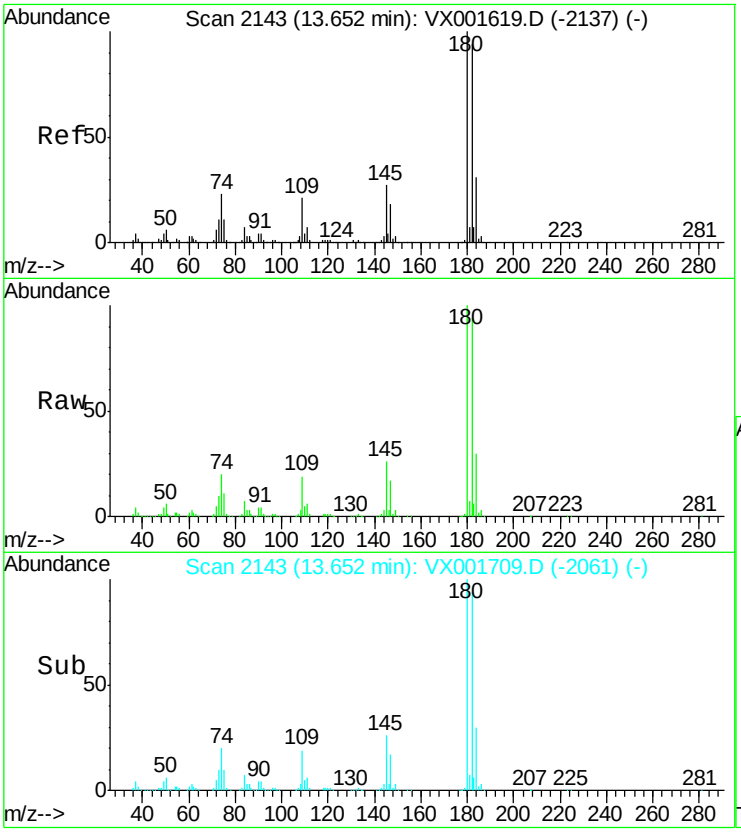


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.65 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion: 75 Resp: 19937

Ion	Ratio	Lower	Upper
75	100		
155	107.0	79.8	119.8
157	136.8	105.4	158.2



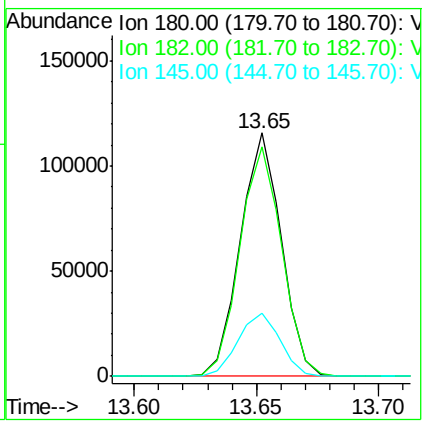


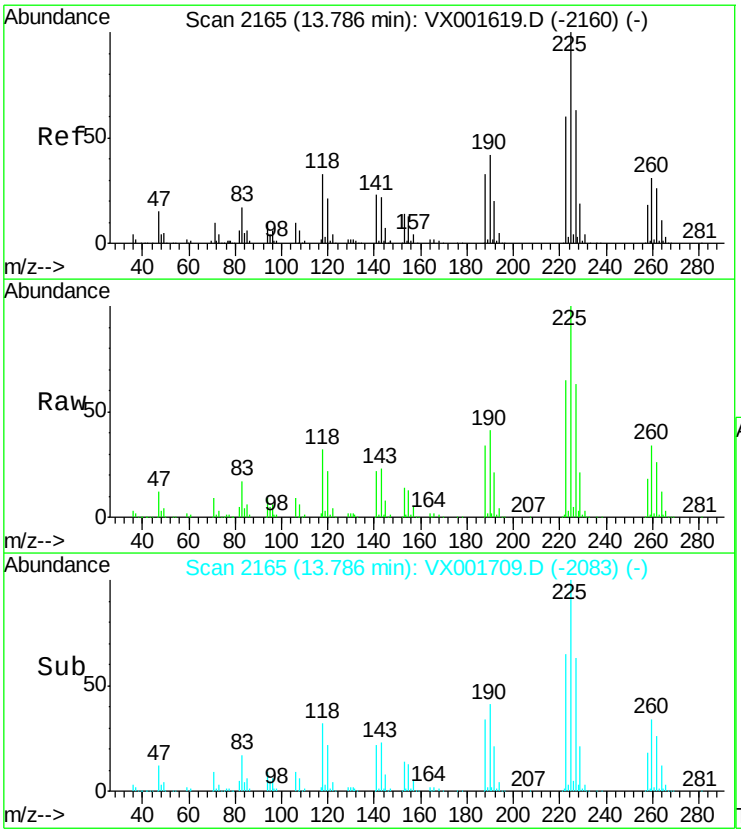
#89
1,2,4-Trichlorobenzene
Concen: 24.02 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:180 Resp: 135172

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.6	115.0
145	26.7	21.5	32.3

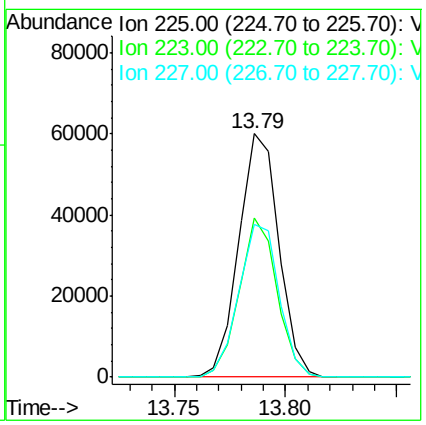


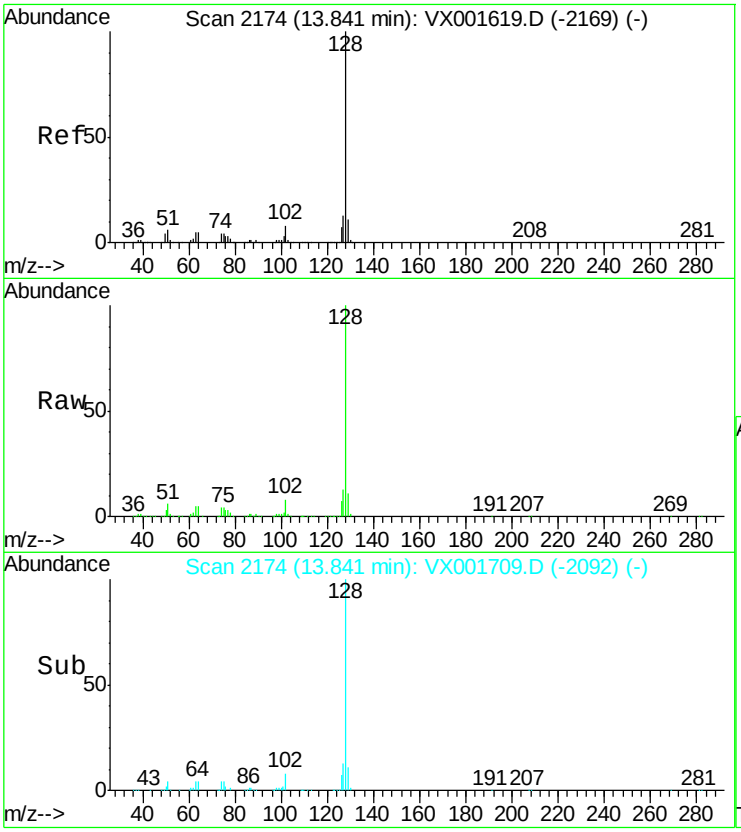


#90
Hexachlorobutadiene
Concen: 26.18 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:225 Resp: 75402

Ion	Ratio	Lower	Upper
225	100		
223	61.6	0.0	120.2
227	63.6	0.0	126.6



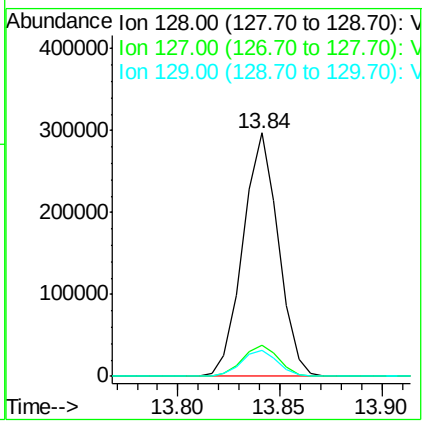


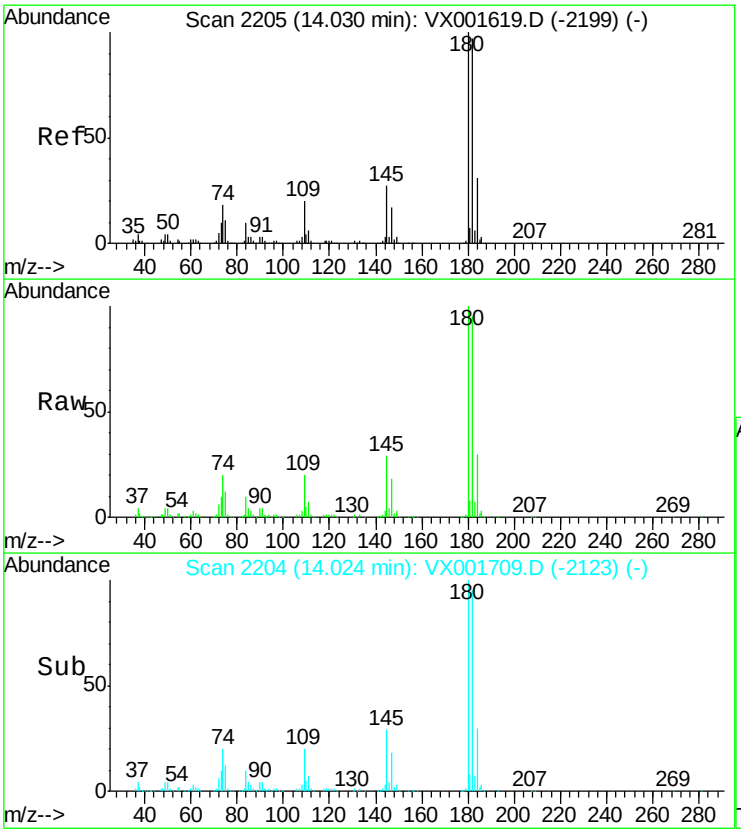
#91
Naphthalene
Concen: 21.26 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX0514WBSD01

Tgt Ion:128 Resp: 358304

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 23.44 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.01 min
Lab File: VX001709.D
Acq: 14 May 2018 13:22

Tgt Ion:180 Resp: 139507

Ion	Ratio	Lower	Upper
180	100		
182	94.9	0.0	192.2
145	28.7	0.0	56.0