Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000108.D
Acq On : 20 Feb 2018 14:43
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Feb 21 05:41:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 05:38:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.04	128	18825	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	115299	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	111452	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	6.09	65	42013	29.09	ug/l	0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 96.97%			
60) 4-Bromofluorobenzene	11.15	95	55304	30.49	ug/l	0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 101.63%			
63) Toluene-d8	8.73	98	142097	29.72	ug/l	0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 99.07%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	103754	90.88	ug/l	99
3) Chloromethane	1.32	50	98712	83.33	ug/l	97
4) Vinyl Chloride	1.40	62	119521	85.94	ug/l	99
5) Bromomethane	1.64	94	102990	82.16	ug/l	98
6) Chloroethane	1.71	64	76488	87.37	ug/l	98
7) Trichlorofluoromethane	1.92	101	209615	88.21	ug/l	98
8) Diethyl Ether	2.20	74	76431	87.94	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	116995	89.02	ug/l	100
10) 1,1-Dichloroethene	2.37	96	111946	88.74	ug/l	99
11) Methyl Iodide	2.51	142	145641	143.70	ug/l	96
12) Methyl Acetate	2.79	43	195814	87.10	ug/l	97
13) Acrolein	2.30	56	130674	509.17	ug/l	99
14) Acrylonitrile	3.16	53	425239	435.48	ug/l	98
15) Acetone	2.46	58	131485	395.00	ug/l	94
16) Carbon Disulfide	2.57	76	319897	90.14	ug/l	98
17) Allyl chloride	2.73	41	188216	88.81	ug/l	96
18) Methylene Chloride	2.86	84	120089	89.31	ug/l	96
19) trans-1,2-Dichloroethene	3.17	96	123235	90.97	ug/l	96
20) Diisopropyl ether	3.88	45	326922	100.99	ug/l	98
21) 1,1-Dichloroethane	3.70	63	197564	85.79	ug/l	98
22) cis-1,2-Dichloroethene	4.61	96	116442	92.46	ug/l	98
23) tert-Butyl Alcohol	3.10	59	227388	400.34	ug/l	100
24) Methyl tert-Butyl Ether	3.22	73	396723	92.02	ug/l	100
25) Chloroform	5.23	83	210199	96.39	ug/l	99
26) Cyclohexane	5.59	56	159082	92.62	ug/l #	97
29) 1,1-Dichloropropene	5.81	75	153782	92.53	ug/l	99
30) 2-Butanone	4.73	43	552347	415.99	ug/l	100
31) 2,2-Dichloropropane	4.59	77	164699	91.89	ug/l	99
32) 1,1,1-Trichloroethane	5.51	97	194909	96.42	ug/l	98
33) Carbon Tetrachloride	5.79	117	176903	99.08	ug/l	95
34) Benzene	6.15	78	451539	92.97	ug/l	94
35) Methacrylonitrile	5.08	41	104565	88.34	ug/l	87
36) 1,2-Dichloroethane	6.21	62	167090	91.16	ug/l	99
37) Trichloroethene	7.23	130	133530	92.50	ug/l	99
38) Methylcyclohexane	7.47	83	187186	95.62	ug/l	97
39) 1,2-Dichloropropane	7.53	63	110259	89.85	ug/l	99
40) Dibromomethane	7.67	93	89542	97.09	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000108.D
Acq On : 20 Feb 2018 14:43
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Feb 21 05:41:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 05:38:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.91	83	170107	95.61	ug/l	98
42) Vinyl Acetate	3.84	43	1528705	478.85	ug/l	99
43) Ethyl Acetate	4.88	43	202456	87.25	ug/l	100
44) Isopropyl Acetate	6.49	43	311760	94.07	ug/l	100
45) 1,4-Dioxane	7.77	88	77641	1892.12	ug/l	96
46) Methyl methacrylate	7.79	41	151690	93.76	ug/l	99
47) n-amyl Acetate	10.91	43	296496	104.12	ug/l	97
48) t-1,3-Dichloropropene	8.45	75	199623	95.57	ug/l	98
49) cis-1,3-Dichloropropene	9.05	75	199711	98.97	ug/l	97
50) 1,1,2-Trichloroethane	9.23	97	132470	99.56	ug/l	99
51) Ethyl methacrylate	9.19	69	206693	101.96	ug/l	98
52) 1,3-Dichloropropane	9.38	76	207095	93.63	ug/l	99
53) Dibromochloromethane	9.59	129	158996	105.45	ug/l	98
54) 1,2-Dibromoethane	9.68	107	149432	98.56	ug/l	99
55) 2-Chloroethyl vinyl ether	8.33	63	464501	449.39	ug/l	99
56) Bromoform	10.87	173	139988	116.90	ug/l	99
58) 4-Methyl-2-Pentanone	8.66	43	1135674	452.28	ug/l	97
59) 2-Hexanone	9.51	43	952996	445.68	ug/l	98
61) Tetrachloroethene	9.35	164	131028	96.68	ug/l	95
62) Toluene	8.79	91	547490	93.46	ug/l	99
64) Chlorobenzene	10.15	112	372067	95.24	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.23	131	138117	99.16	ug/l	97
66) Ethyl Benzene	10.26	91	618475	91.92	ug/l	100
67) m/p-Xylenes	10.37	106	500654	193.98	ug/l	97
68) o-Xylene	10.71	106	243377	95.53	ug/l	96
69) Styrene	10.72	104	415404	98.69	ug/l	99
70) Isopropylbenzene	11.03	105	648303	94.27	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.28	83	233005	98.23	ug/l	99
72) 1,2,3-Trichloropropane	11.30	75	287245	131.82	ug/l	84
73) Bromobenzene	11.27	156	179120	100.79	ug/l	96
74) n-propylbenzene	11.37	91	753917	93.58	ug/l	98
75) 2-Chlorotoluene	11.43	91	434998	92.41	ug/l	98
76) 1,3,5-Trimethylbenzene	11.52	105	555397	95.58	ug/l	68
77) t-1,4-Dichloro-2-butene	11.08	75	82226	108.12	ug/l	94
78) 4-Chlorotoluene	11.52	91	524472	94.51	ug/l	98
79) tert-butylbenzene	12.07	119	616483	105.58	ug/l	95
80) 1,2,4-Trimethylbenzene	11.82	105	570982	94.87	ug/l	100
81) sec-Butylbenzene	11.96	105	676106	93.56	ug/l	99
82) p-Isopropyltoluene	12.07	119	616483	95.43	ug/l	100
83) 1,3-Dichlorobenzene	12.04	146	339938	99.45	ug/l	98
84) 1,4-Dichlorobenzene	12.11	146	347108	98.63	ug/l	99
85) n-Butylbenzene	12.40	91	571488	94.62	ug/l	99
86) Hexachloroethane	12.60	117	108853	102.88	ug/l	94
87) 1,2-Dichlorobenzene	12.40	146	337346	98.36	ug/l	98
88) 1,2-Dibromo-3-Chloropropan	13.01	75	62294	94.41	ug/l	92
89) 1,2,4-Trichlorobenzene	13.66	180	251171	102.28	ug/l	99
90) Hexachlorobutadiene	13.79	225	108179	105.77	ug/l	98
91) Naphthalene	13.85	128	857362	97.38	ug/l	100
92) 1,2,3-Trichlorobenzene	14.03	180	247820	99.11	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000108.D
Acq On : 20 Feb 2018 14:43
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Feb 21 05:41:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 05:38:14 2018
Response via : Initial Calibration

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

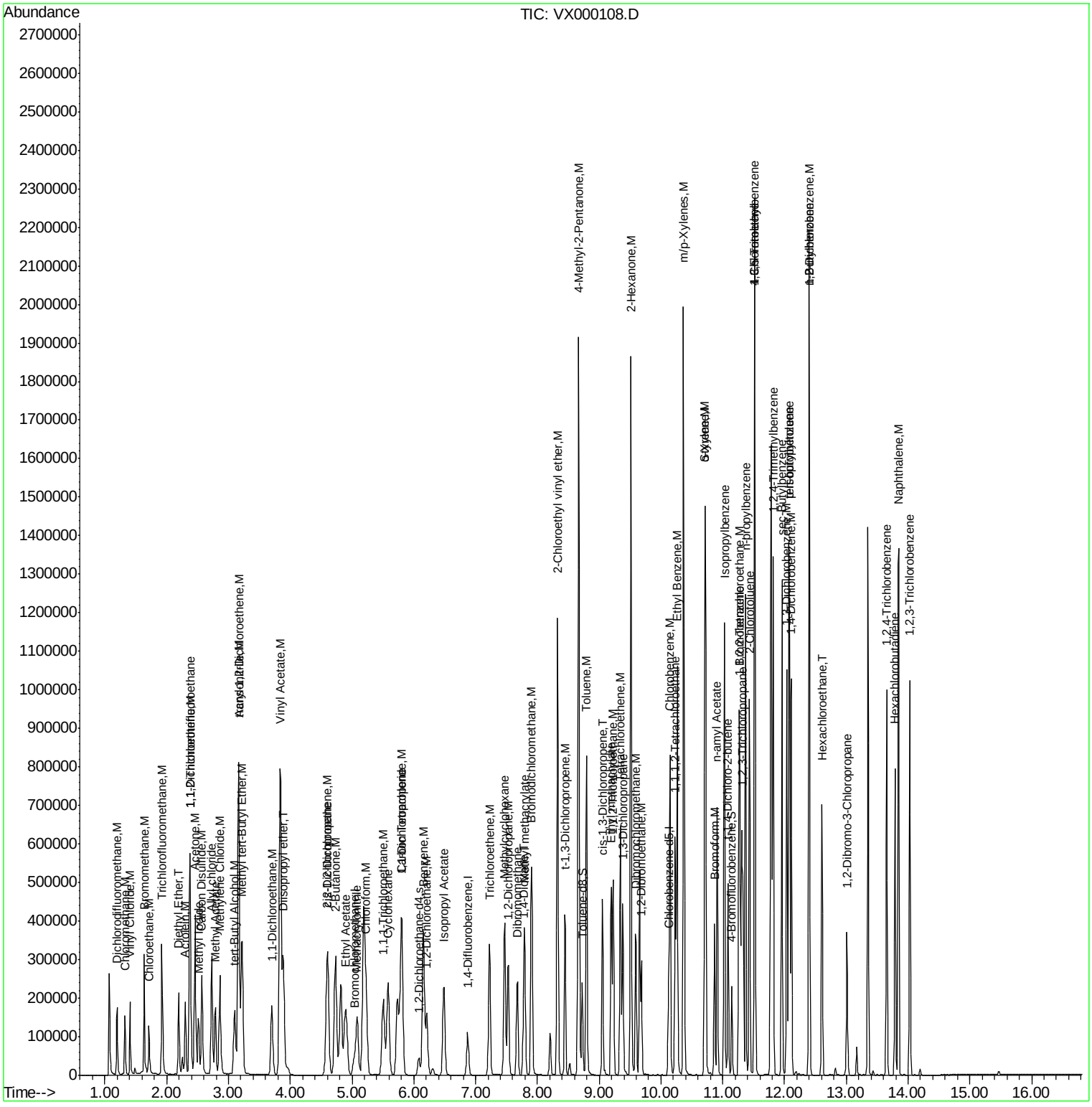
(#) = qualifier out of range (m) = manual integration (+) = signals summed

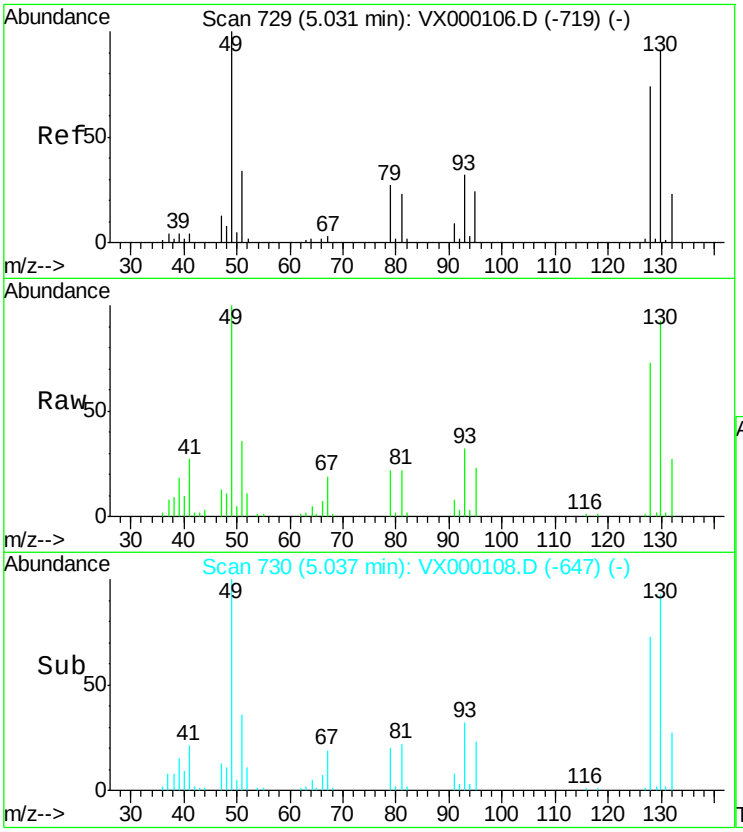
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022018\
Data File : VX000108.D
Acq On : 20 Feb 2018 14:43
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Feb 21 05:41:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 05:38:14 2018
Response via : Initial Calibration



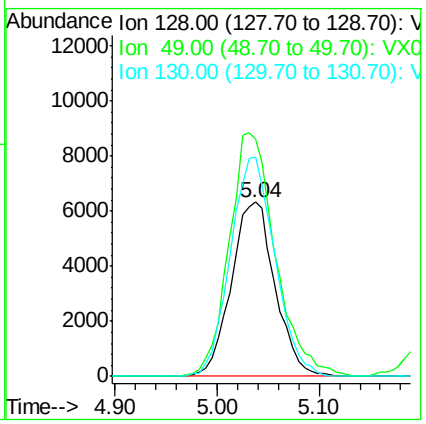


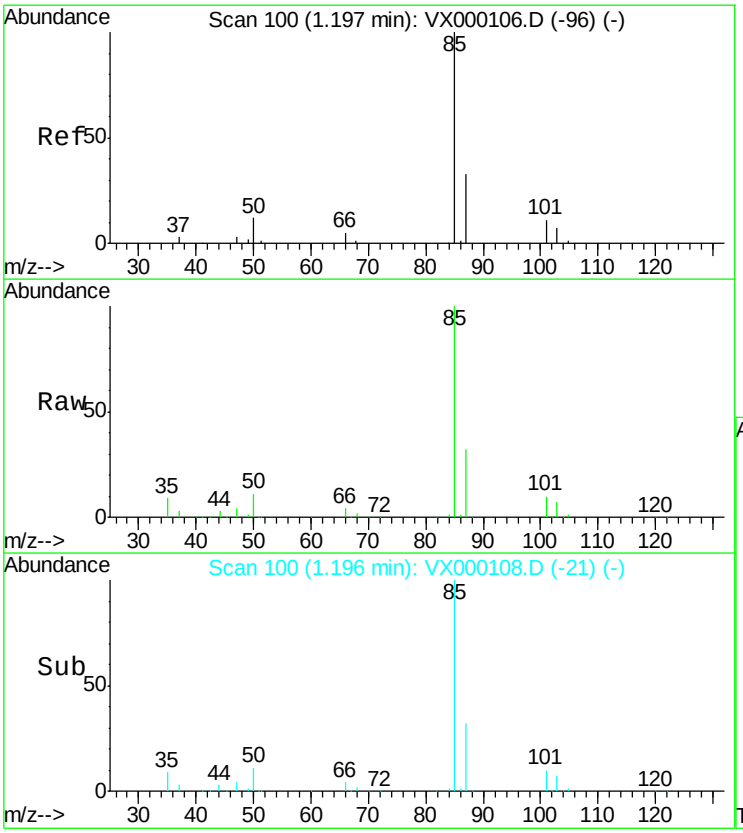
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.04 min Scan# 730
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 18825

Ion	Ratio	Lower	Upper
128	100		
49	148.1	0.0	378.3
130	128.1	0.0	324.3

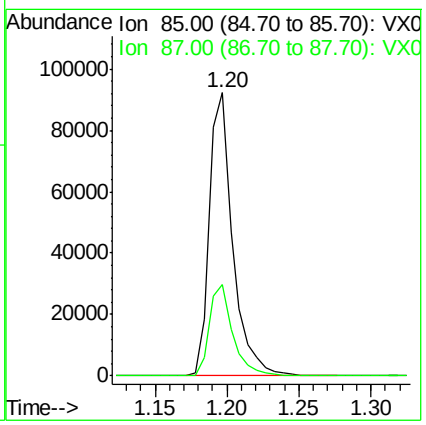


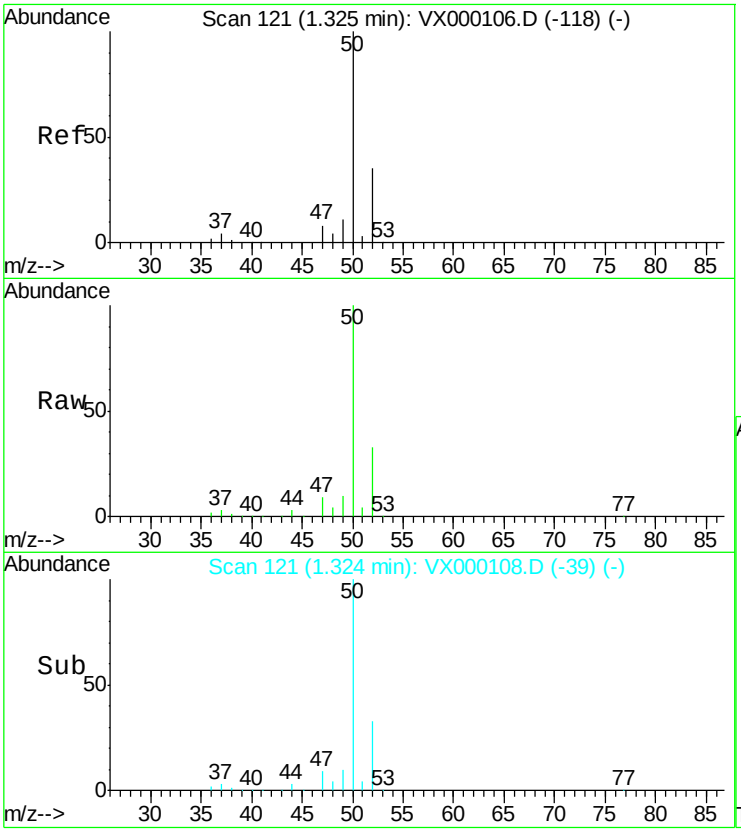


#2
Dichlorodifluoromethane
Concen: 90.88 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 85 Resp: 103754

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.6	49.7



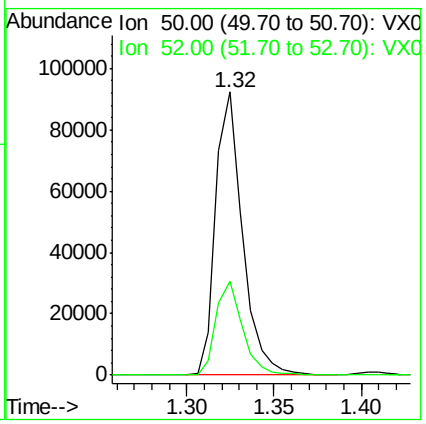


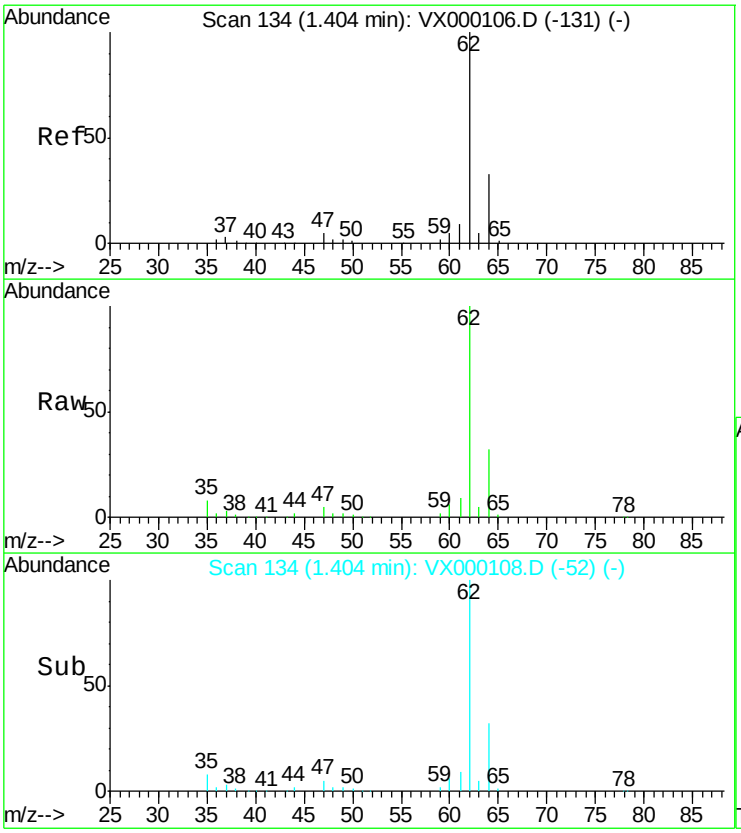
#3
Chloromethane
Concen: 83.33 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 98712

Ion	Ratio	Lower	Upper
50	100		
52	33.0	27.8	41.6

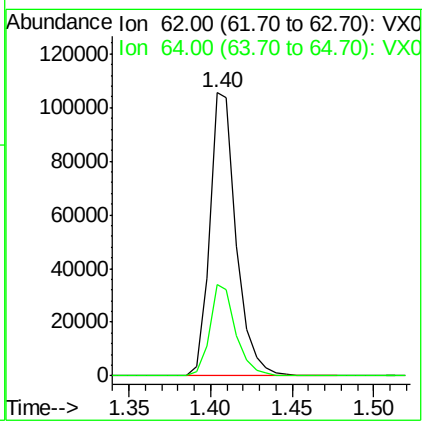


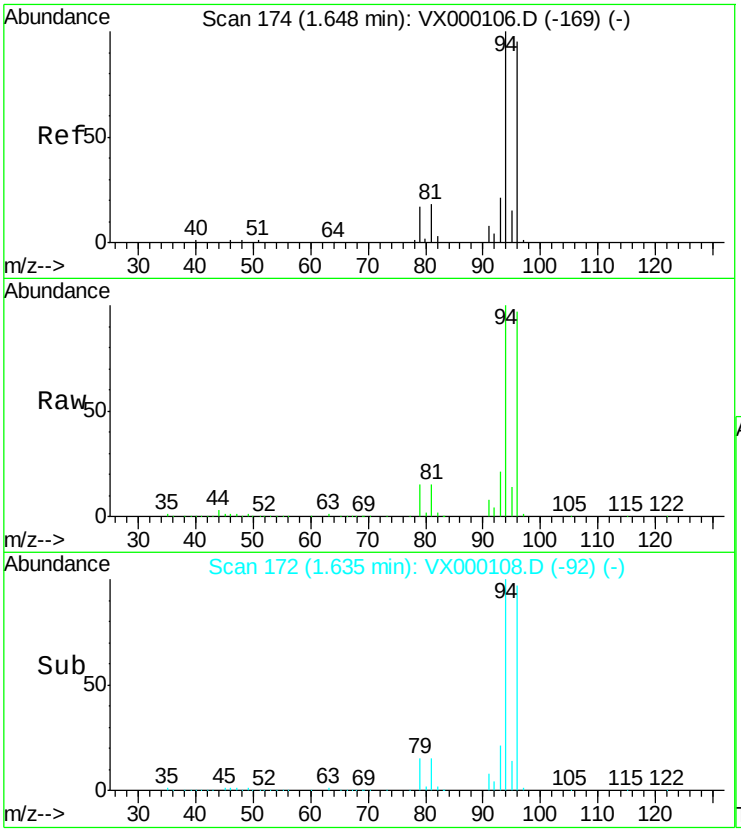


#4
Vinyl Chloride
Concen: 85.94 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 62 Resp: 119521

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.0	39.0



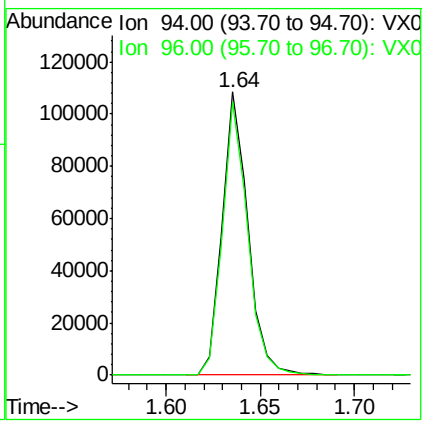


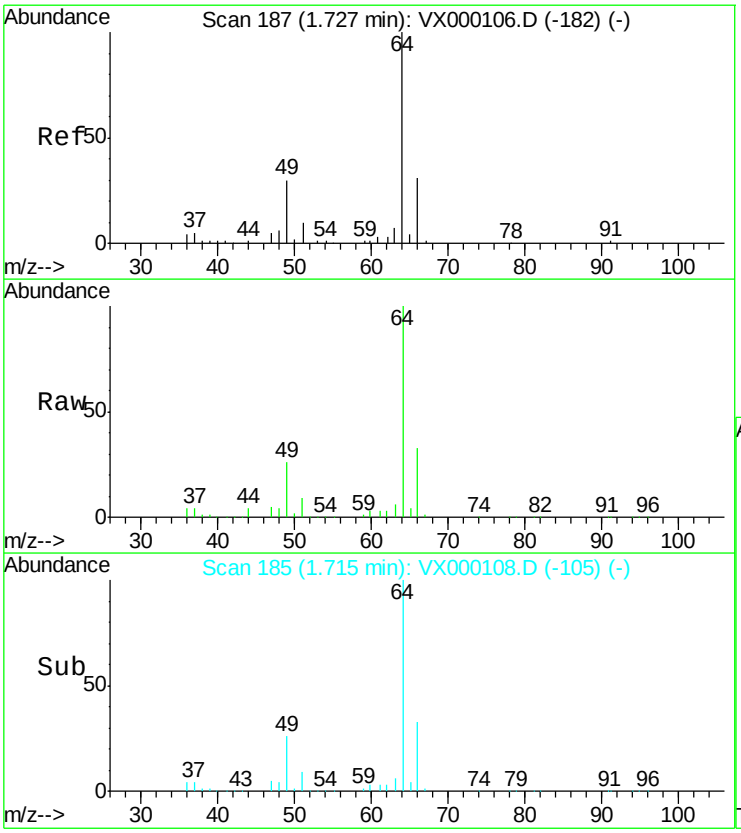
#5
Bromomethane
Concen: 82.16 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 102990

Ion	Ratio	Lower	Upper
94	100		
96	96.7	76.2	114.2

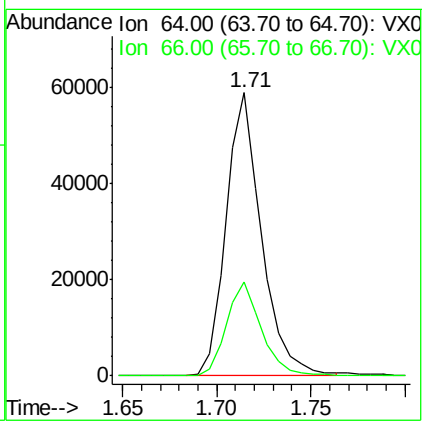


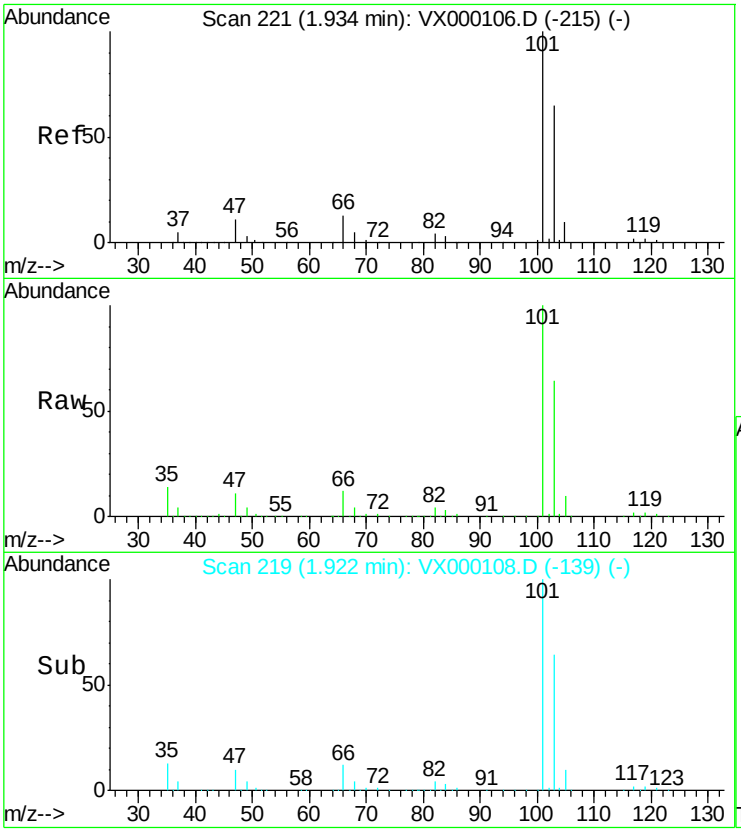


#6
Chloroethane
Concen: 87.37 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 64 Resp: 76488

Ion	Ratio	Lower	Upper
64	100		
66	32.9	25.2	37.8



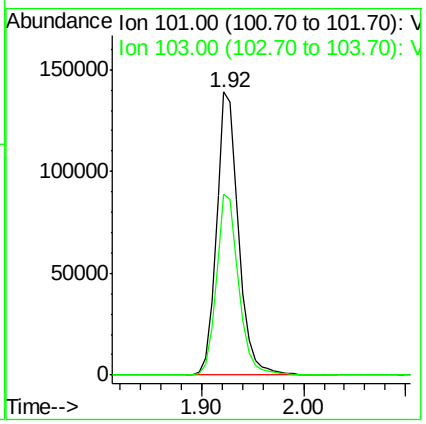


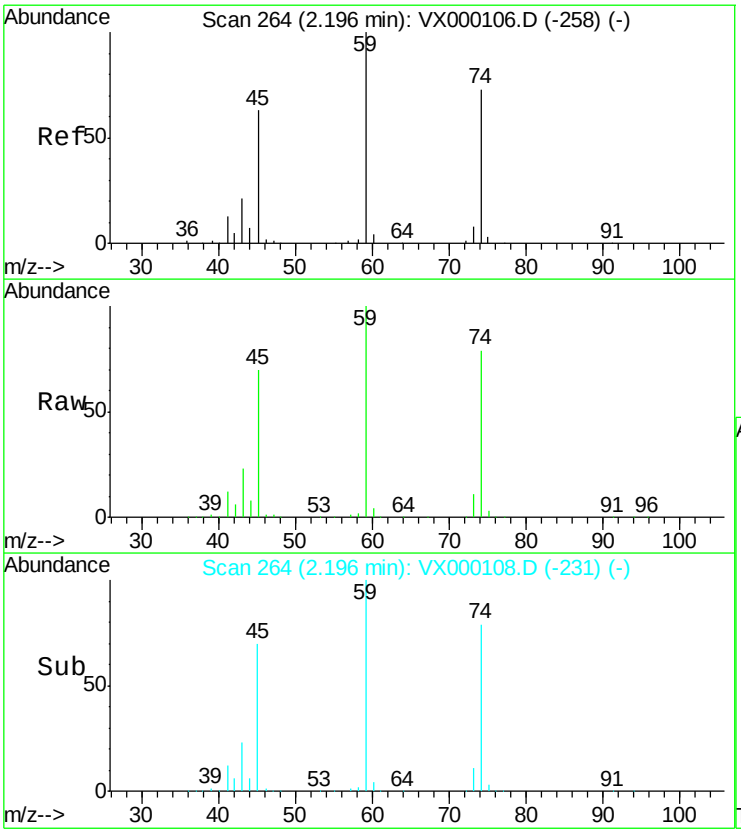
#7
Trichlorofluoromethane
Concen: 88.21 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 209615

Ion	Ratio	Lower	Upper
101	100		
103	64.1	52.2	78.4

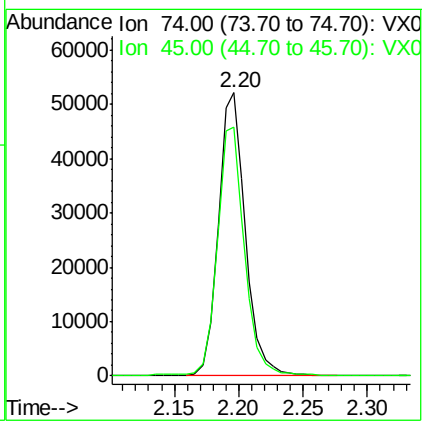


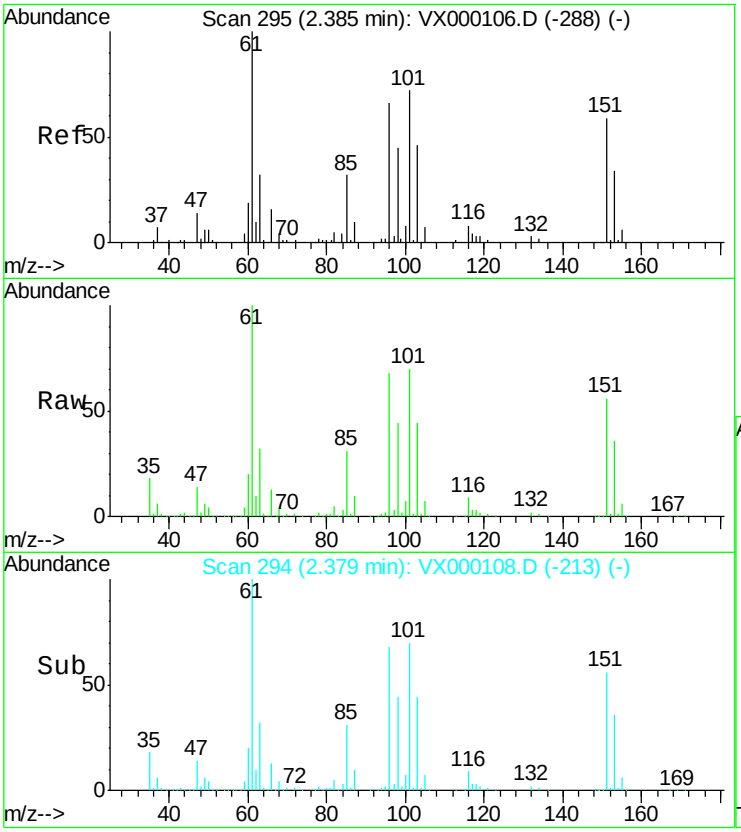


#8
Diethyl Ether
Concen: 87.94 ug/l
RT: 2.20 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 74 Resp: 76431

Ion	Ratio	Lower	Upper
74	100		
45	86.6	17.8	159.8



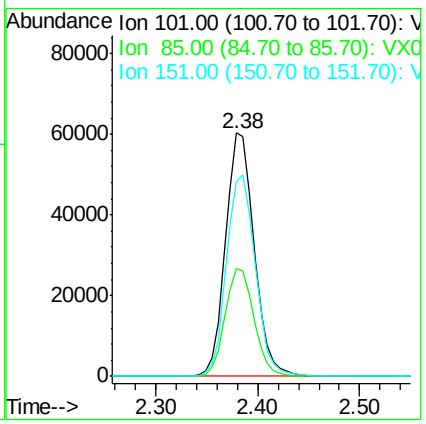


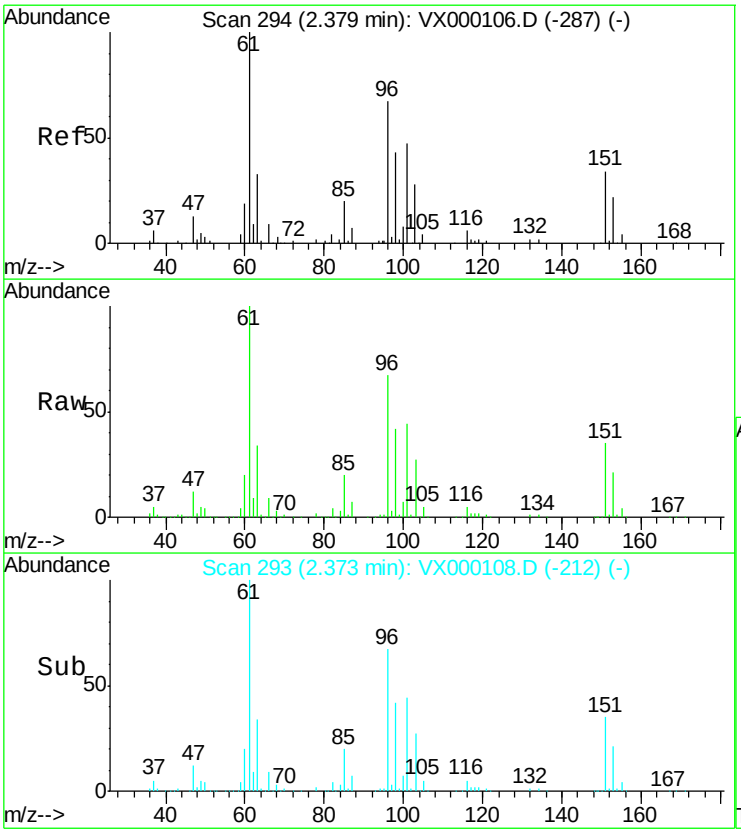
#9
1,1,2-Trichlorotrifluoroethane
Concen: 89.02 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 116995

Ion	Ratio	Lower	Upper
101	100		
85	44.7	0.0	90.4
151	83.8	0.0	167.6

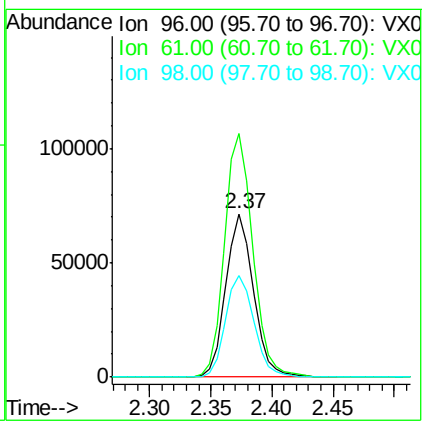


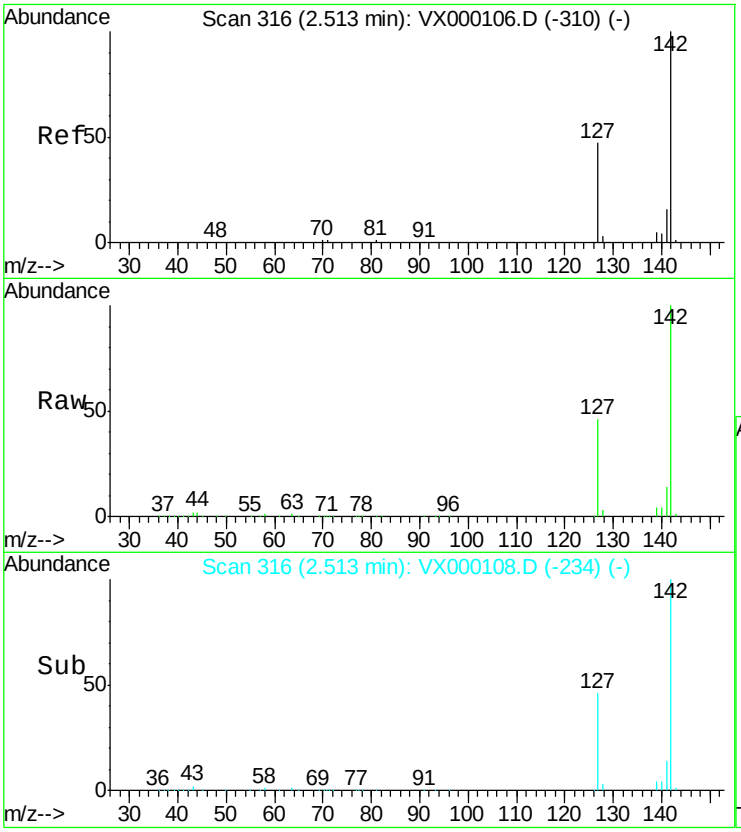


#10
1,1-Dichloroethene
Concen: 88.74 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 96 Resp: 111946

Ion	Ratio	Lower	Upper
96	100		
61	149.3	118.6	178.0
98	62.5	51.0	76.6



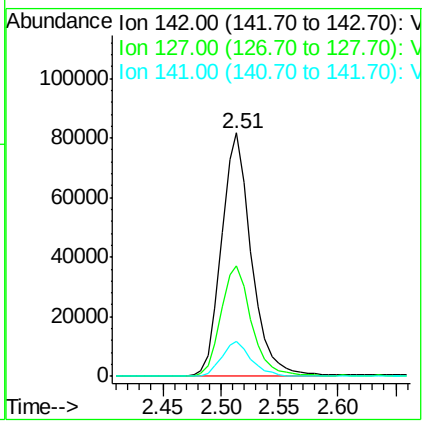


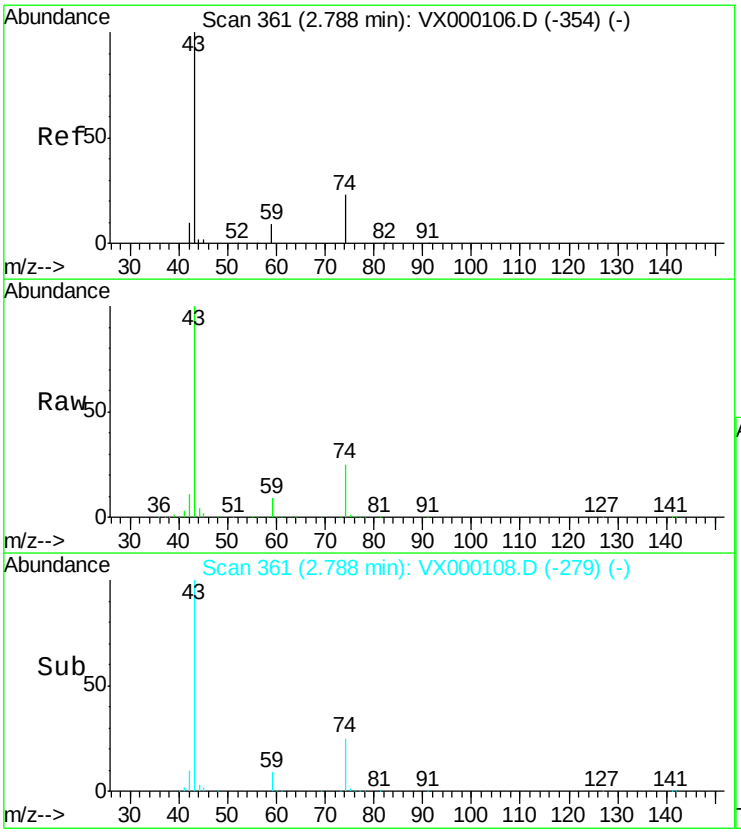
#11
Methyl Iodide
Concen: 143.70 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 145641

Ion	Ratio	Lower	Upper
142	100		
127	45.5	23.8	71.5
141	14.4	8.2	24.4

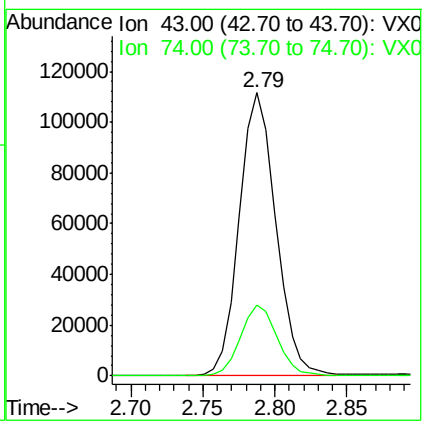


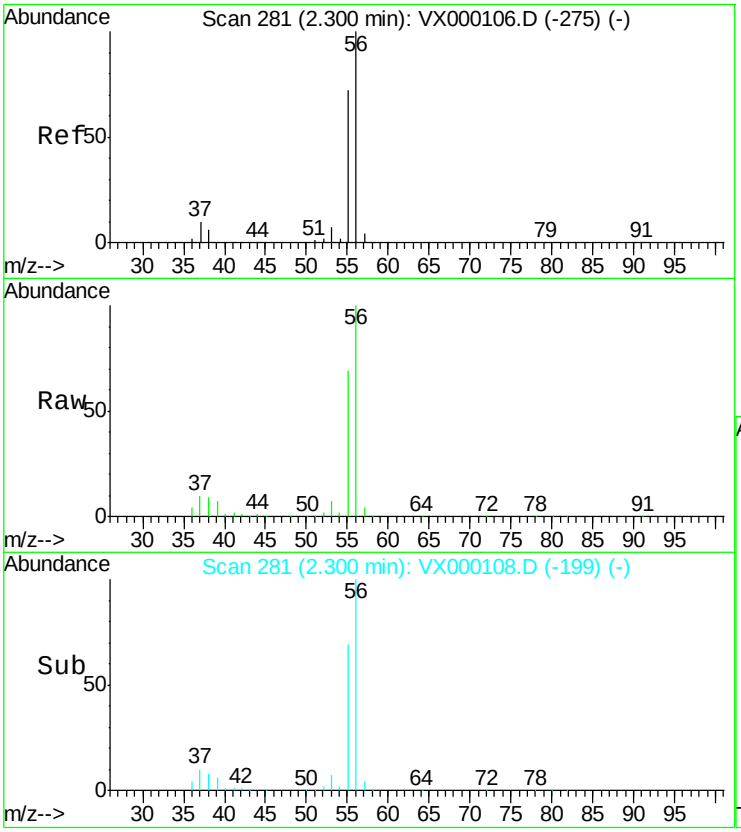


#12
Methyl Acetate
Concen: 87.10 ug/l
RT: 2.79 min Scan# 361
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 43 Resp: 195814

Ion	Ratio	Lower	Upper
43	100		
74	24.8	18.6	27.8



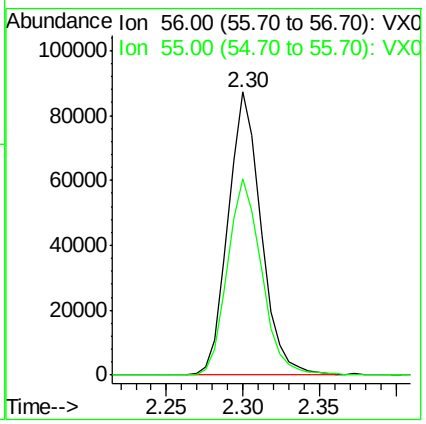


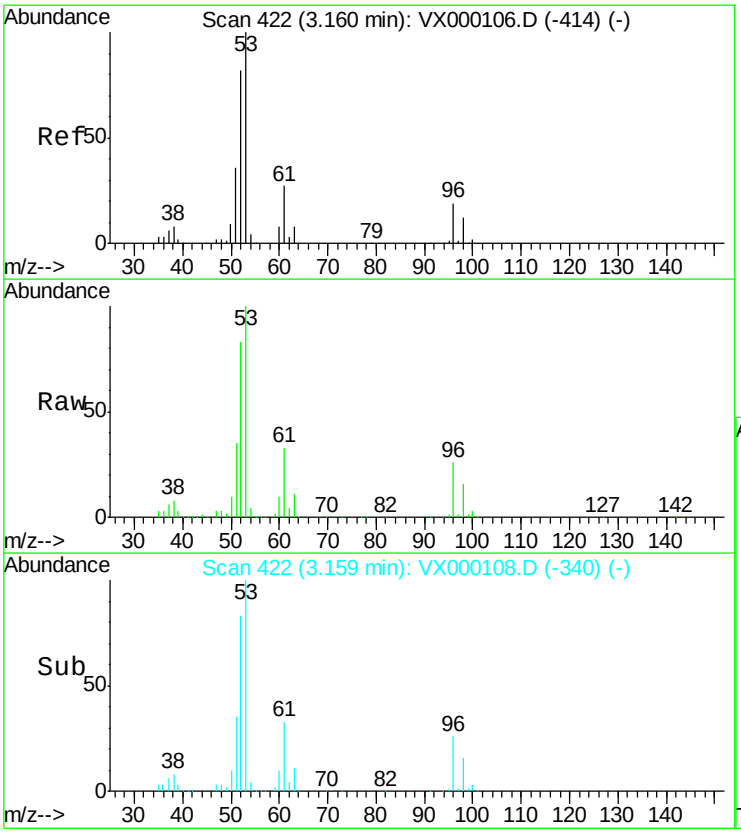
#13
Acrolein
Concen: 509.17 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 130674

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.3	85.9

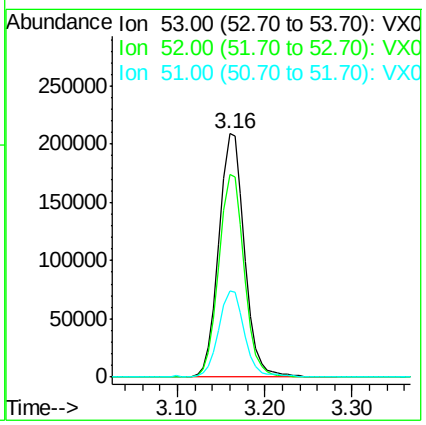


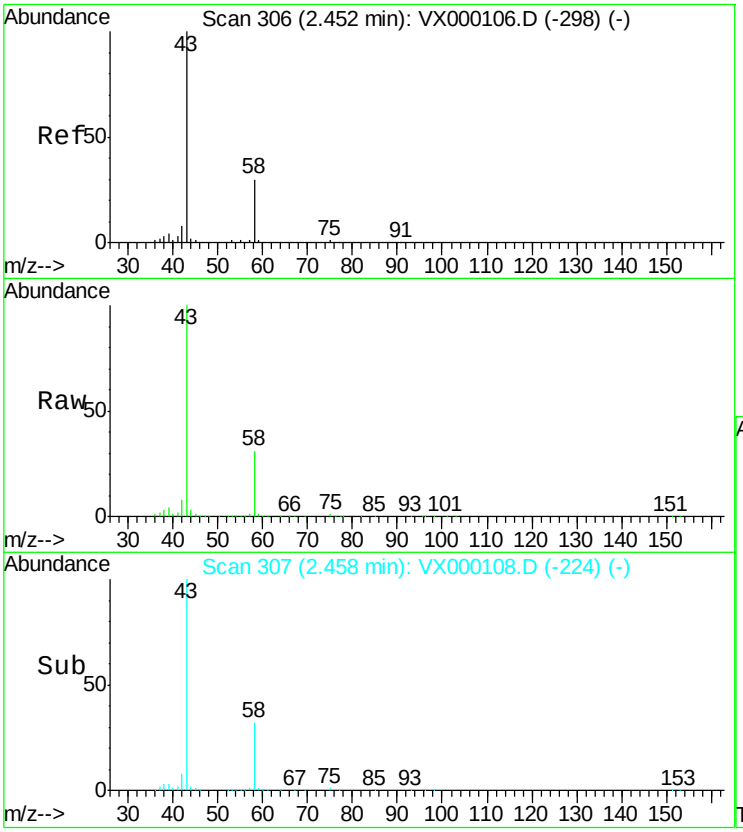


#14
Acrylonitrile
Concen: 435.48 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 53 Resp: 425239

Ion	Ratio	Lower	Upper
53	100		
52	82.7	41.9	125.8
51	35.7	18.8	56.3



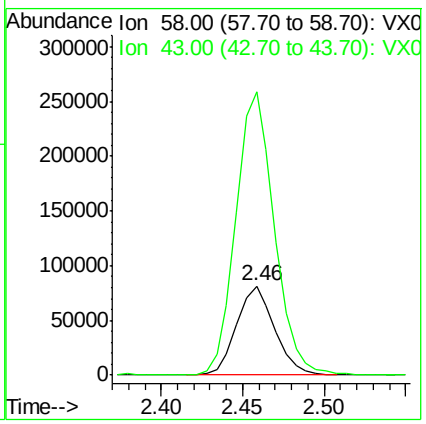


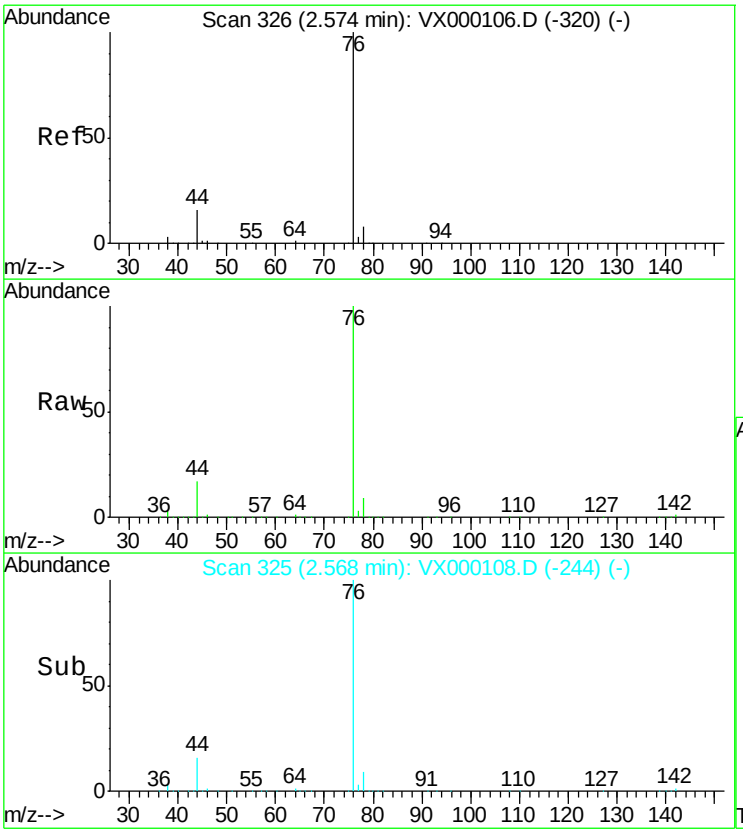
#15
Acetone
Concen: 395.00 ug/l
RT: 2.46 min Scan# 307
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 58 Resp: 131485

Ion	Ratio	Lower	Upper
58	100		
43	317.5	264.6	396.8

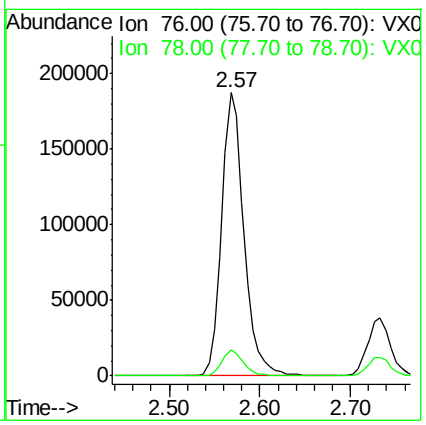


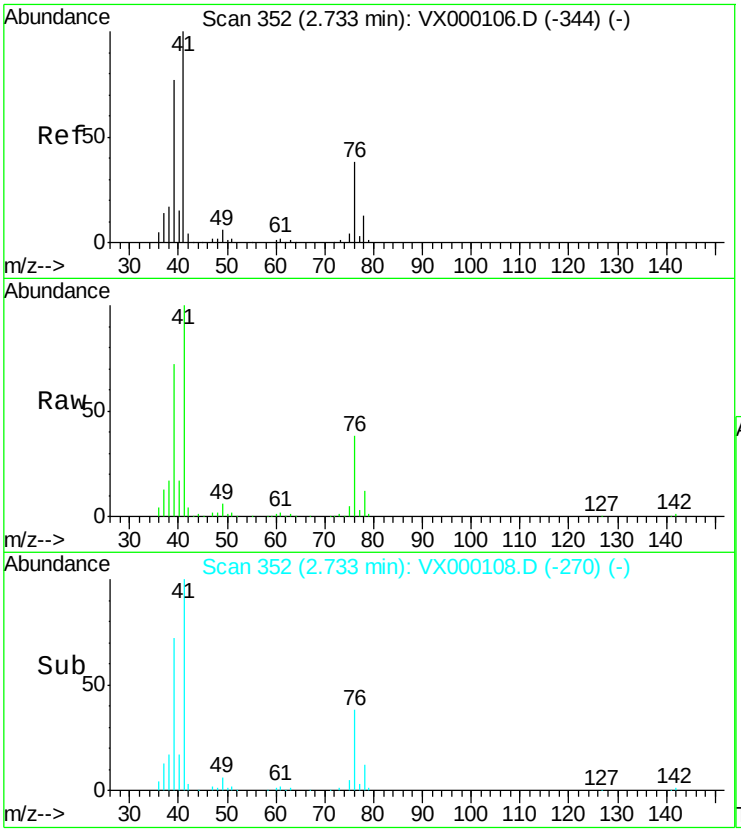


#16
Carbon Disulfide
Concen: 90.14 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 76 Resp: 319897

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.8	10.2



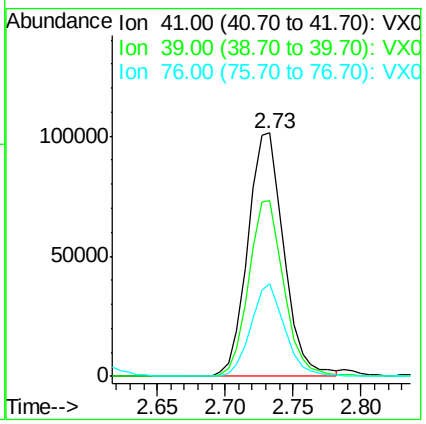


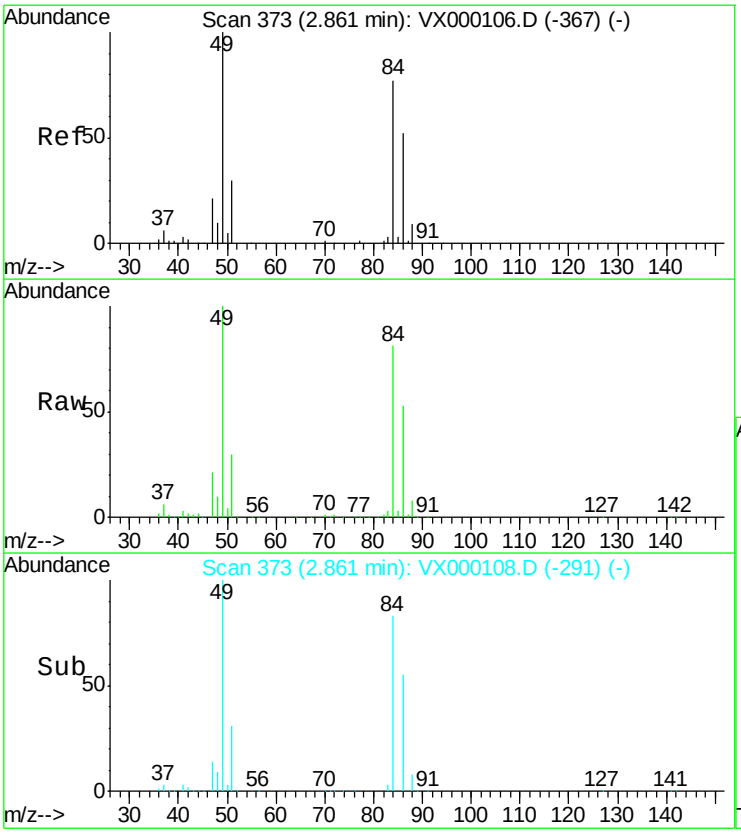
#17
Allyl chloride
Concen: 88.81 ug/l
RT: 2.73 min Scan# 352
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 188216

Ion	Ratio	Lower	Upper
41	100		
39	72.0	38.5	115.5
76	37.9	18.7	56.1

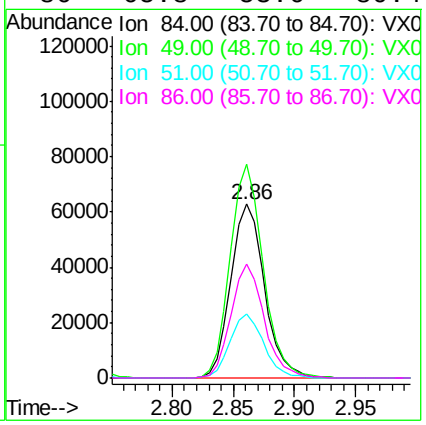


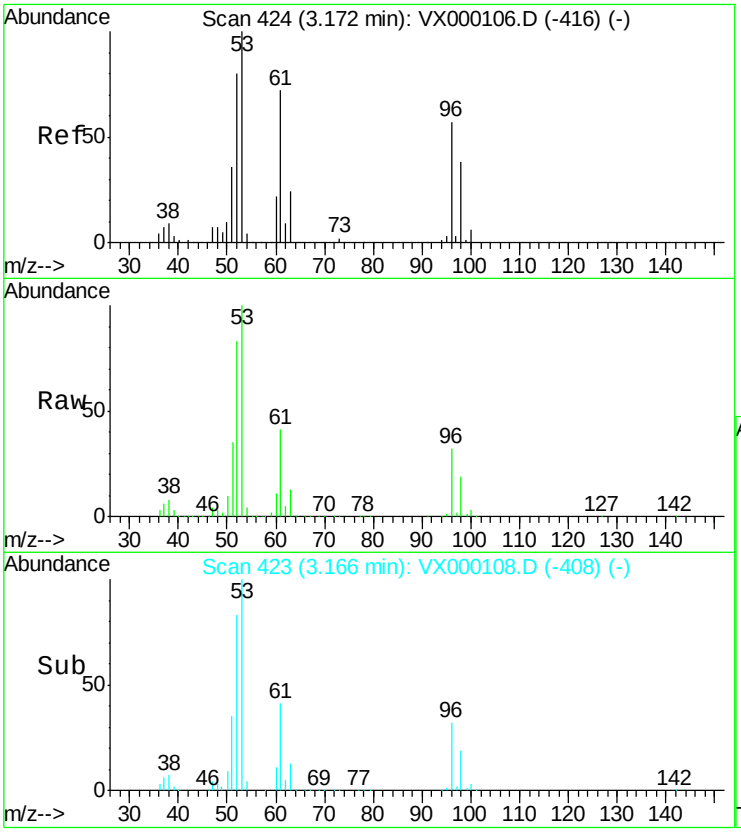


#18
Methylene Chloride
Concen: 89.31 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 84 Resp: 120089

Ion	Ratio	Lower	Upper
84	100		
49	123.0	103.3	154.9
51	36.8	31.2	46.8
86	65.8	53.6	80.4



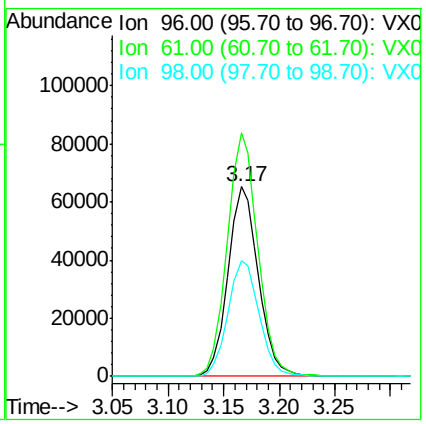


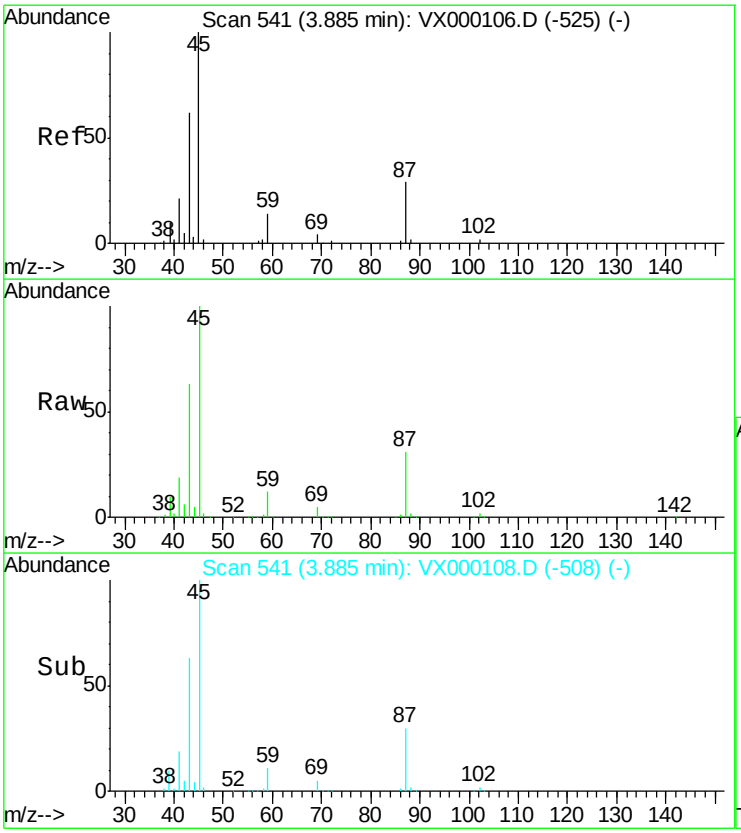
#19
trans-1,2-Dichloroethene
Concen: 90.97 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 123235

Ion	Ratio	Lower	Upper
96	100		
61	128.3	101.0	151.6
98	61.0	53.3	79.9

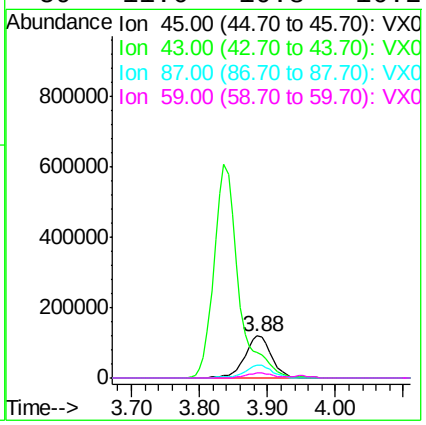


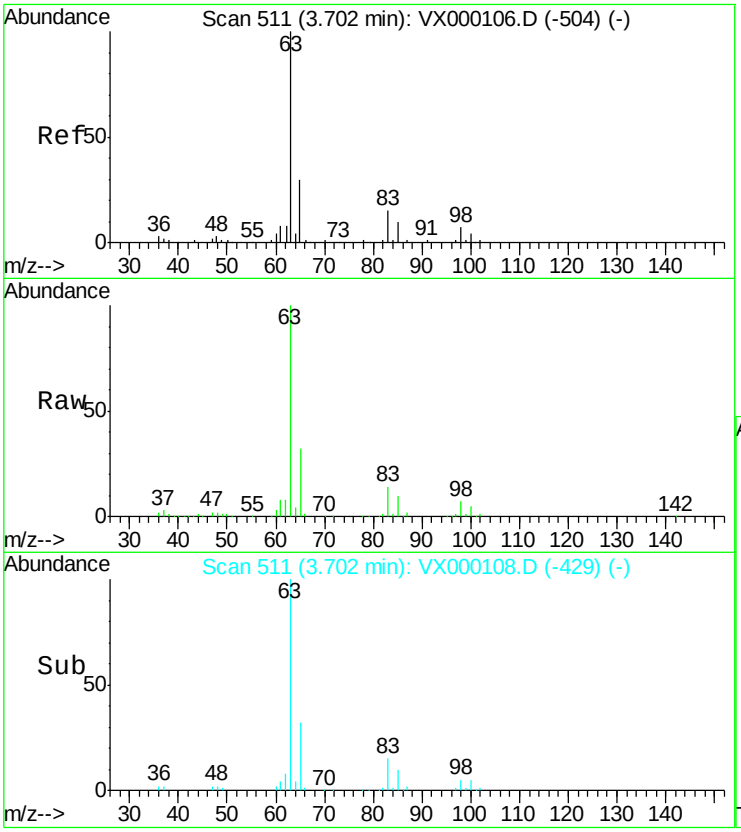


#20
Diisopropyl ether
Concen: 100.99 ug/l
RT: 3.88 min Scan# 541
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 45 Resp: 326922

Ion	Ratio	Lower	Upper
45	100		
43	62.3	49.6	74.4
87	30.9	23.1	34.7
59	11.6	10.8	16.2



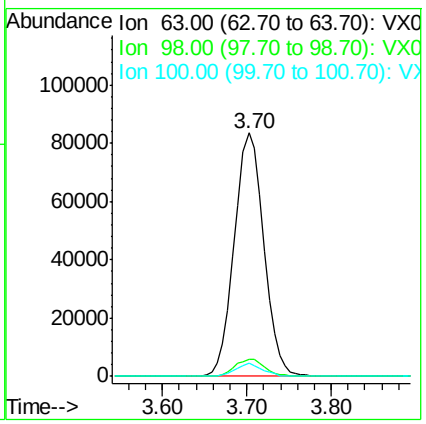


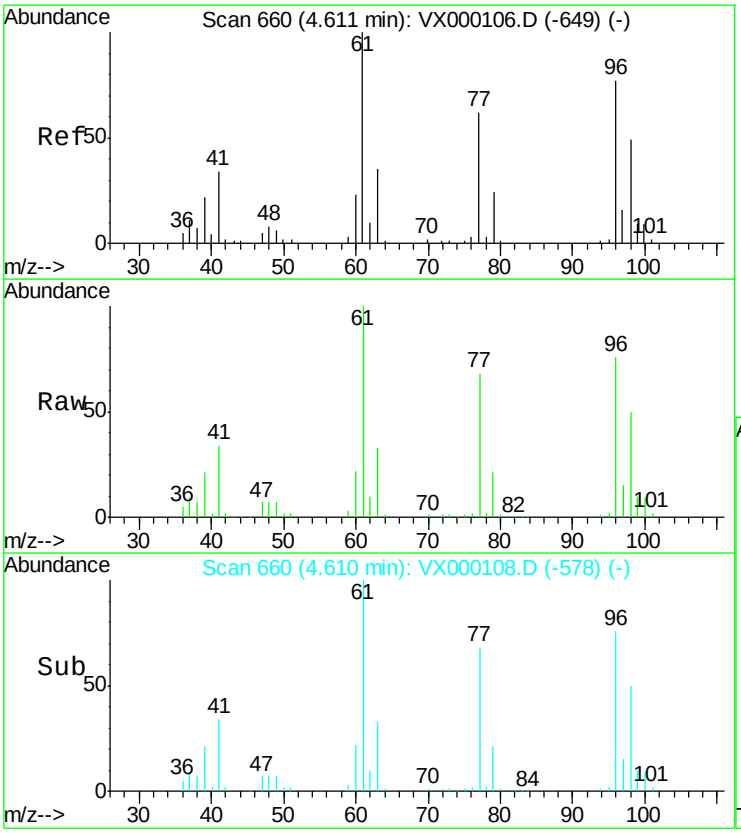
#21
1,1-Dichloroethane
Concen: 85.79 ug/l
RT: 3.70 min Scan# 511
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 197564

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.9
100	5.2	2.1	6.5

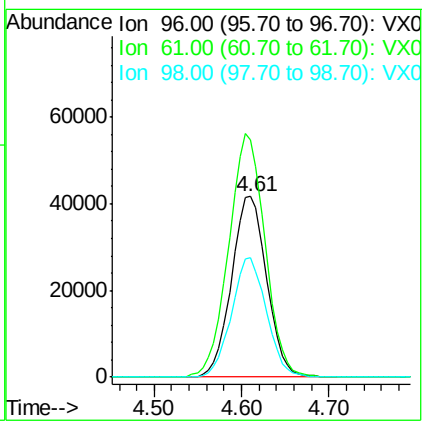


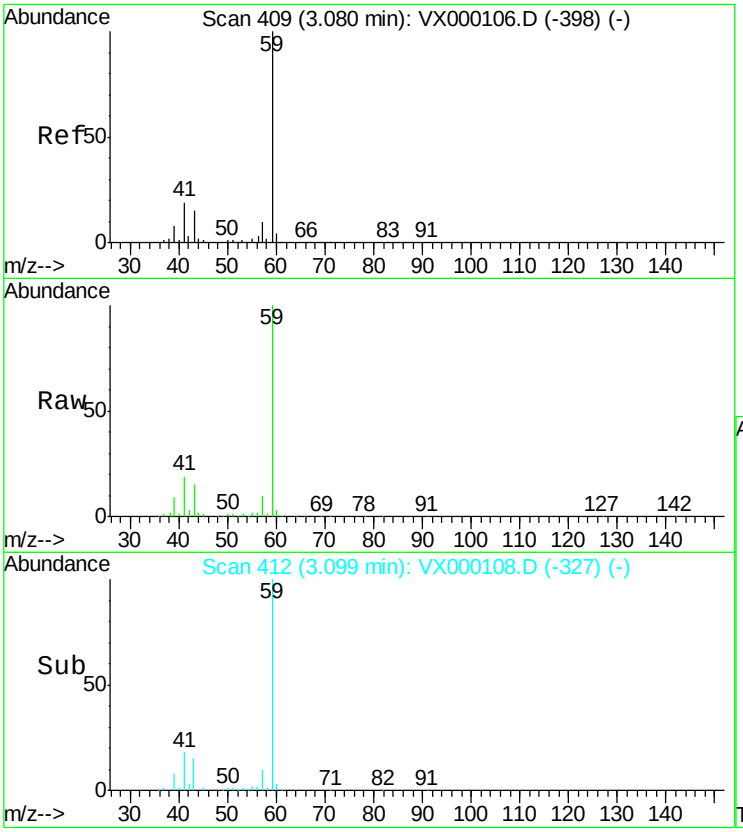


#22
cis-1,2-Dichloroethene
Concen: 92.46 ug/l
RT: 4.61 min Scan# 660
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 96 Resp: 116442

Ion	Ratio	Lower	Upper
96	100		
61	139.2	113.5	170.3
98	65.4	51.8	77.8



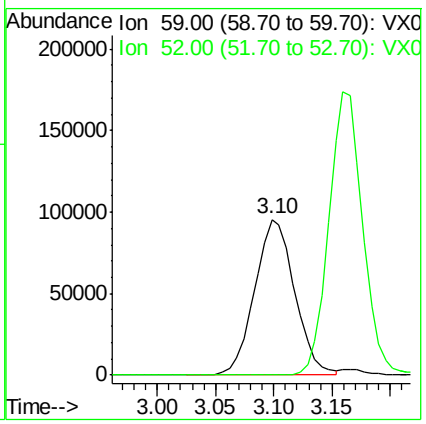


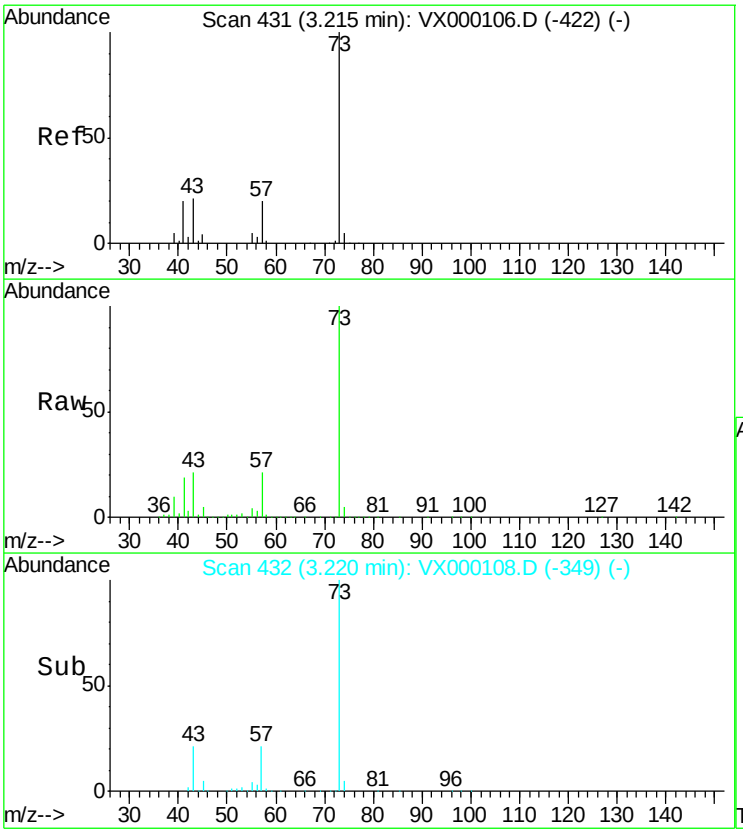
#23
tert-Butyl Alcohol
Concen: 400.34 ug/l
RT: 3.10 min Scan# 412
Delta R.T. 0.02 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 227388

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.1	0.1

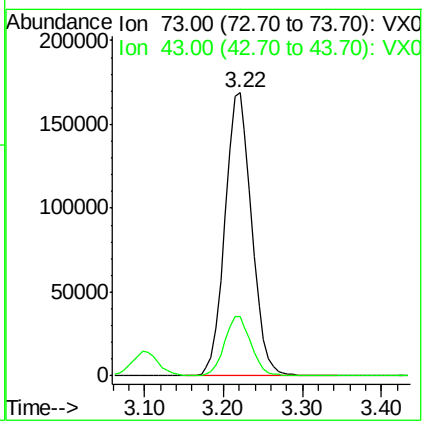


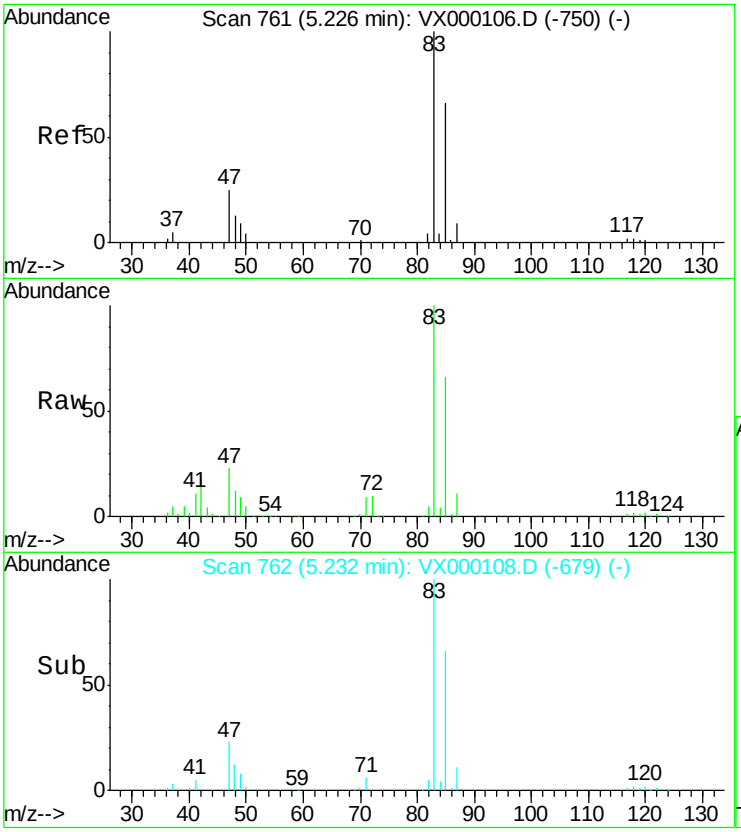


#24
Methyl tert-Butyl Ether
Concen: 92.02 ug/l
RT: 3.22 min Scan# 432
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 73 Resp: 396723

Ion	Ratio	Lower	Upper
73	100		
43	20.8	16.5	24.7



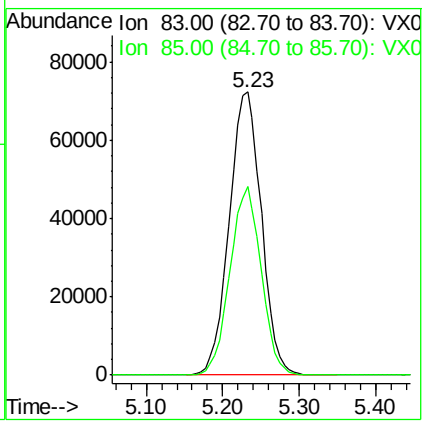


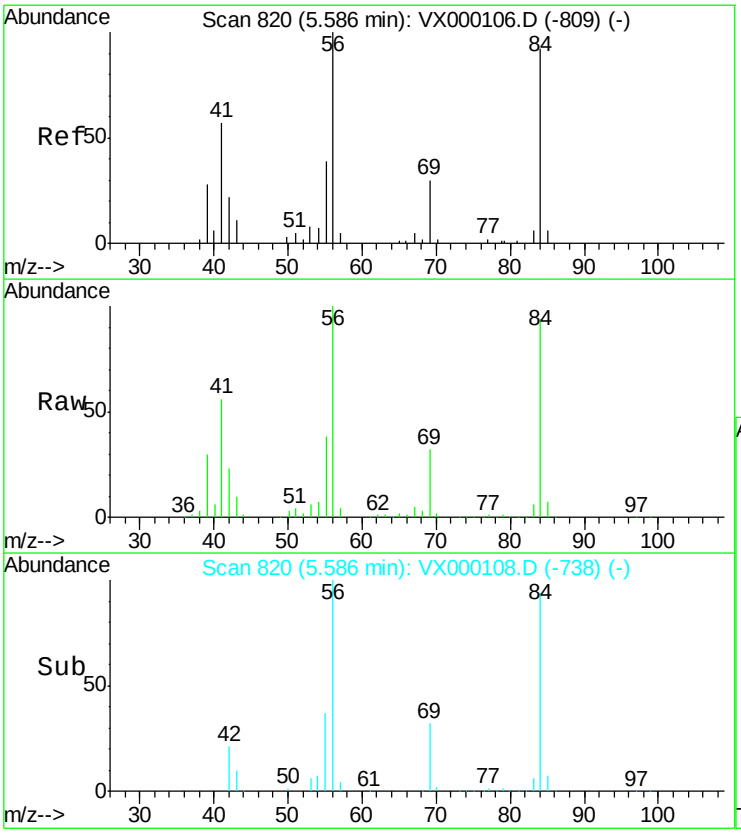
#25
Chloroform
Concen: 96.39 ug/l
RT: 5.23 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 210199

Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.5	78.7

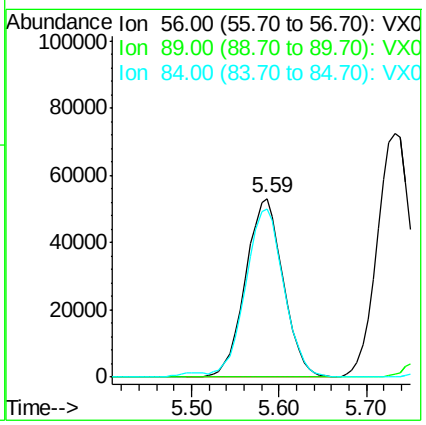


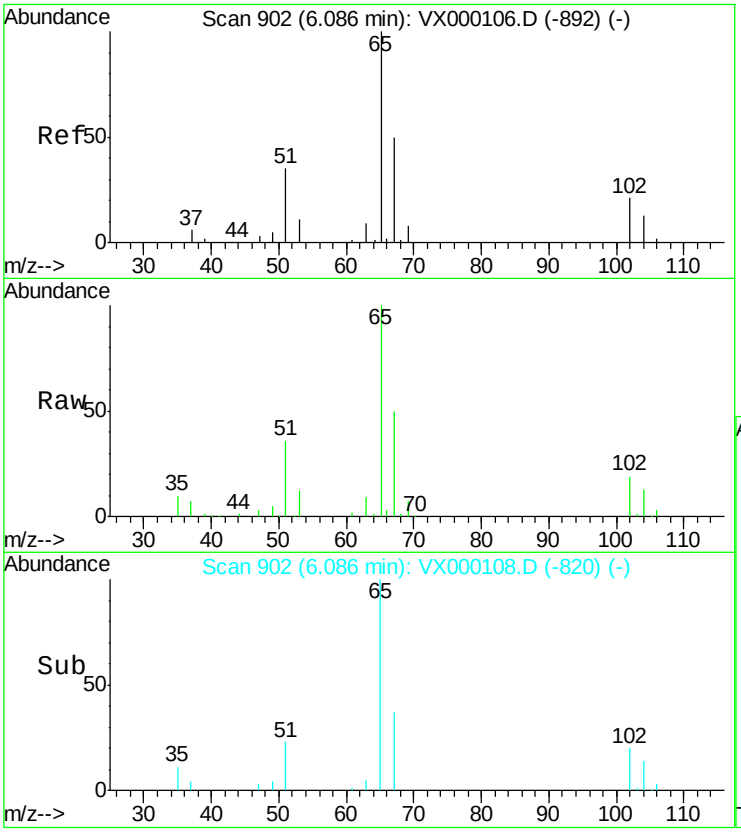


#26
Cyclohexane
Concen: 92.62 ug/l
RT: 5.59 min Scan# 820
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 56 Resp: 159082

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	96.0	74.8	112.2



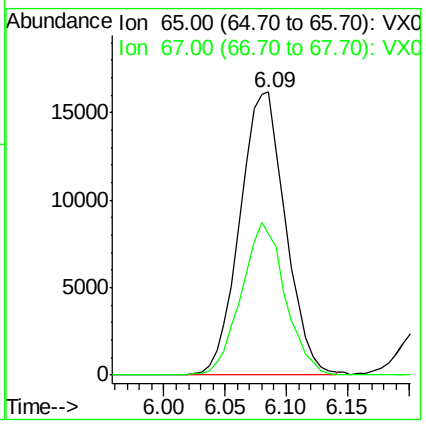


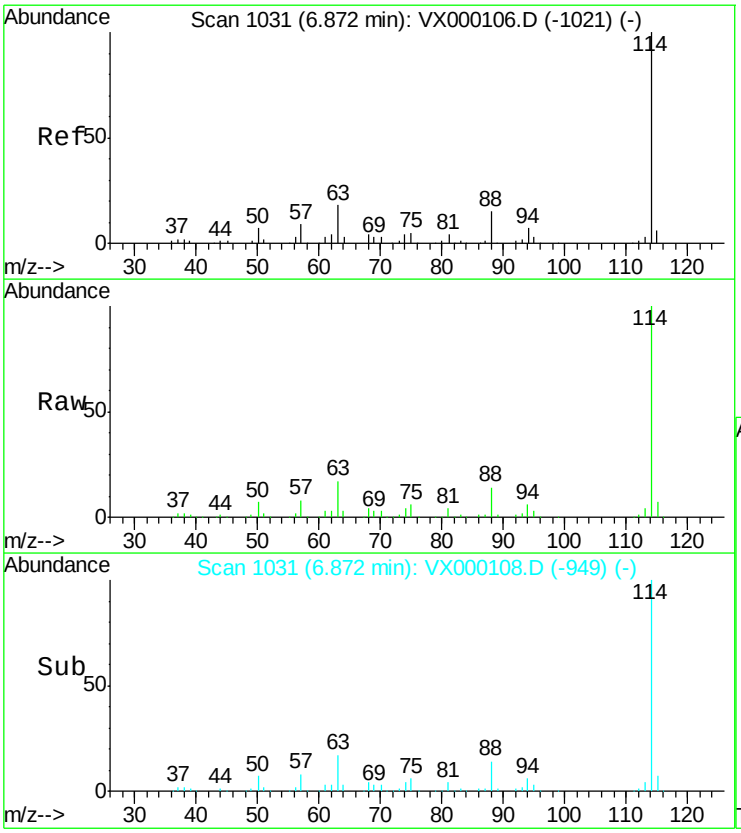
#27
1,2-Dichloroethane-d4
Concen: 29.09 ug/l
RT: 6.09 min Scan# 902
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 42013

Ion	Ratio	Lower	Upper
65	100		
67	51.9	41.4	62.2

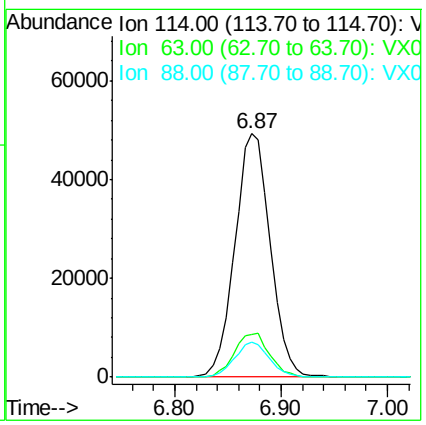


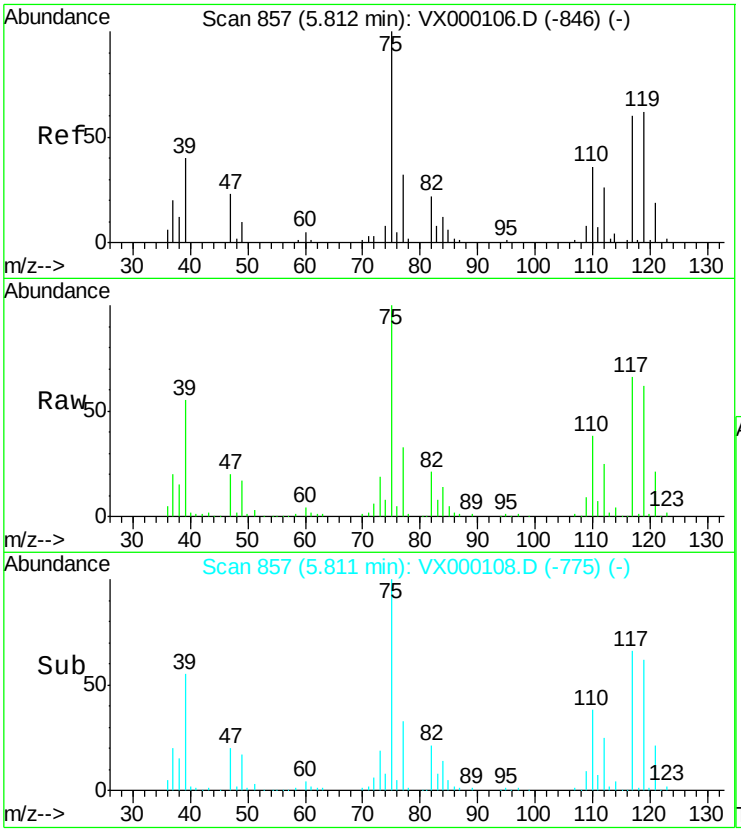


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:114 Resp: 115299

Ion	Ratio	Lower	Upper
114	100		
63	17.9	15.0	22.4
88	14.1	11.8	17.8



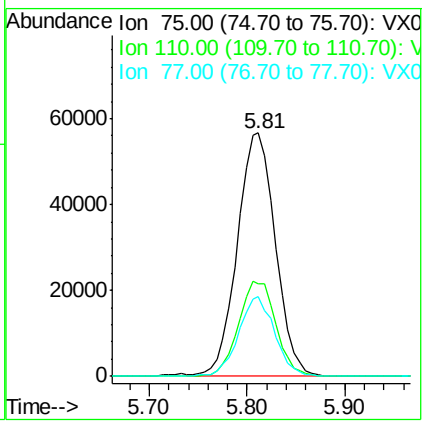


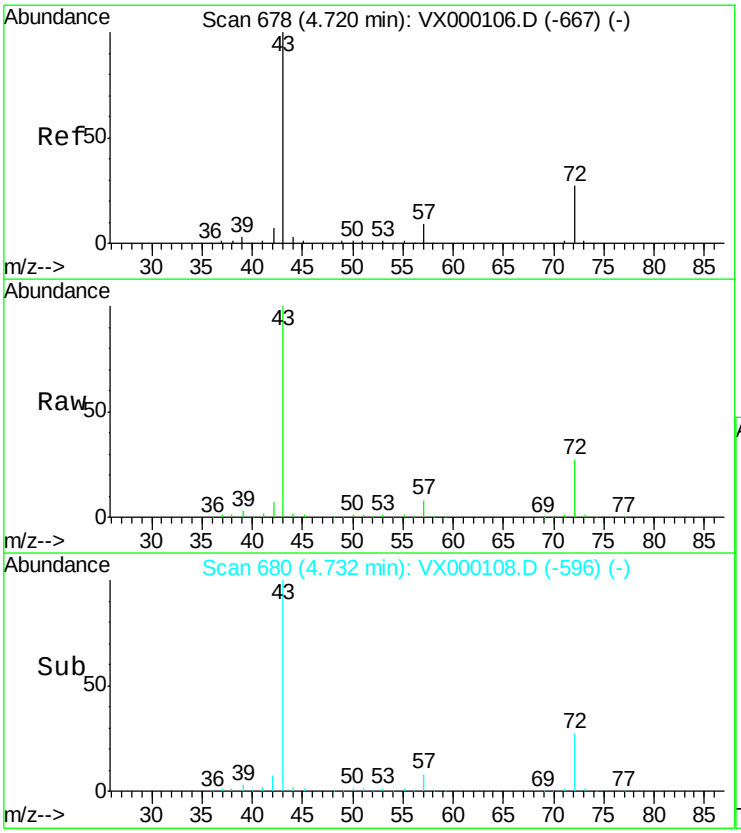
#29
1,1-Dichloropropene
Concen: 92.53 ug/l
RT: 5.81 min Scan# 857
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 153782

Ion	Ratio	Lower	Upper
75	100		
110	38.4	0.0	75.6
77	30.8	0.0	62.6

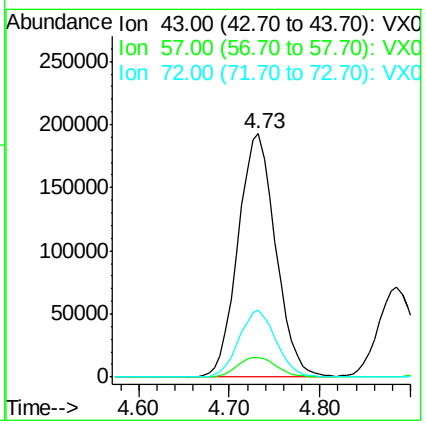


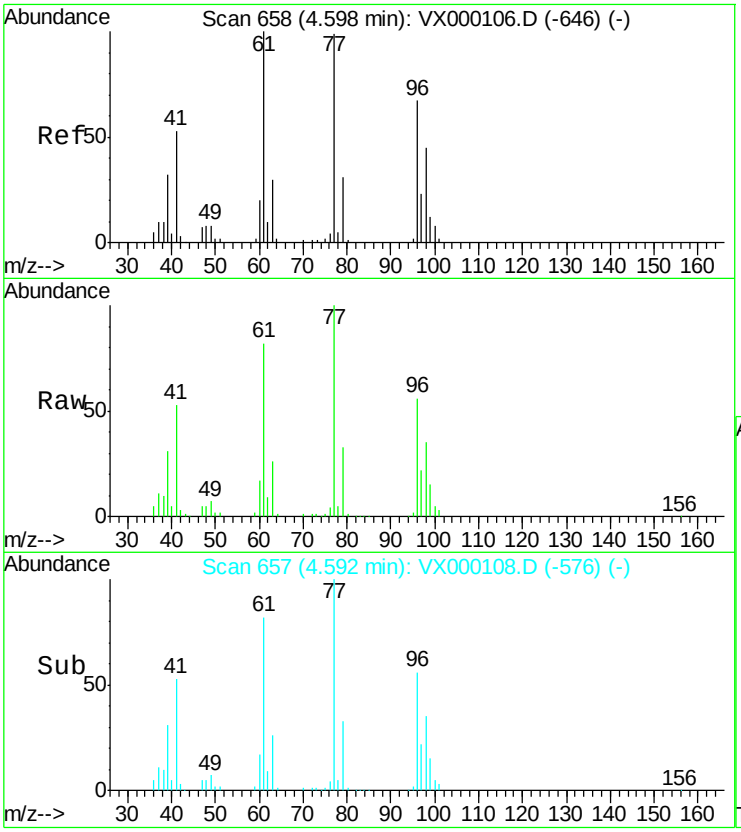


#30
2-Butanone
Concen: 415.99 ug/l
RT: 4.73 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 43 Resp: 552347

Ion	Ratio	Lower	Upper
43	100		
57	8.5	6.6	10.0
72	27.4	21.8	32.6



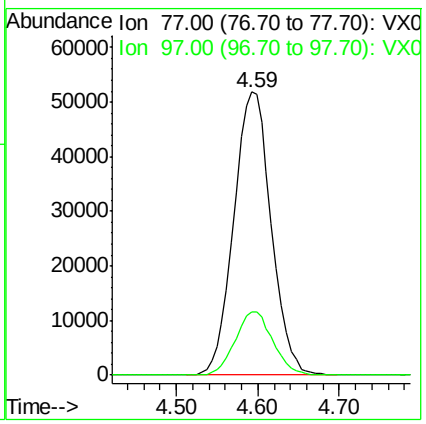


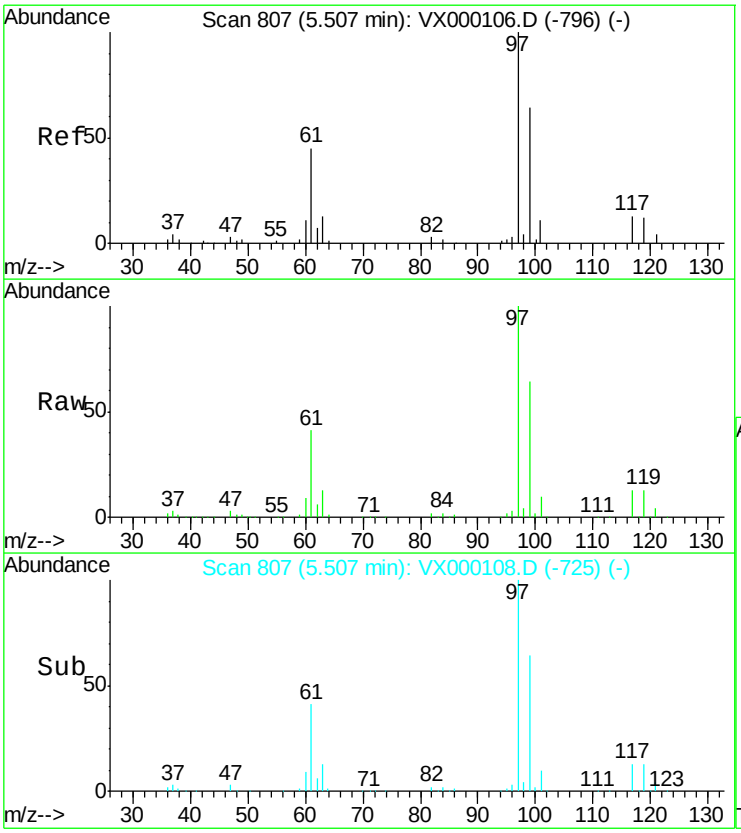
#31
2,2-Dichloropropane
Concen: 91.89 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 164699

Ion	Ratio	Lower	Upper
77	100		
97	22.5	18.6	27.8

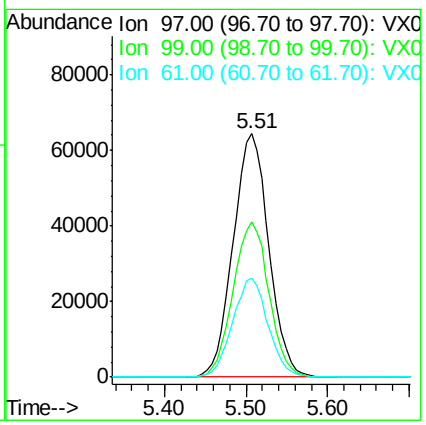


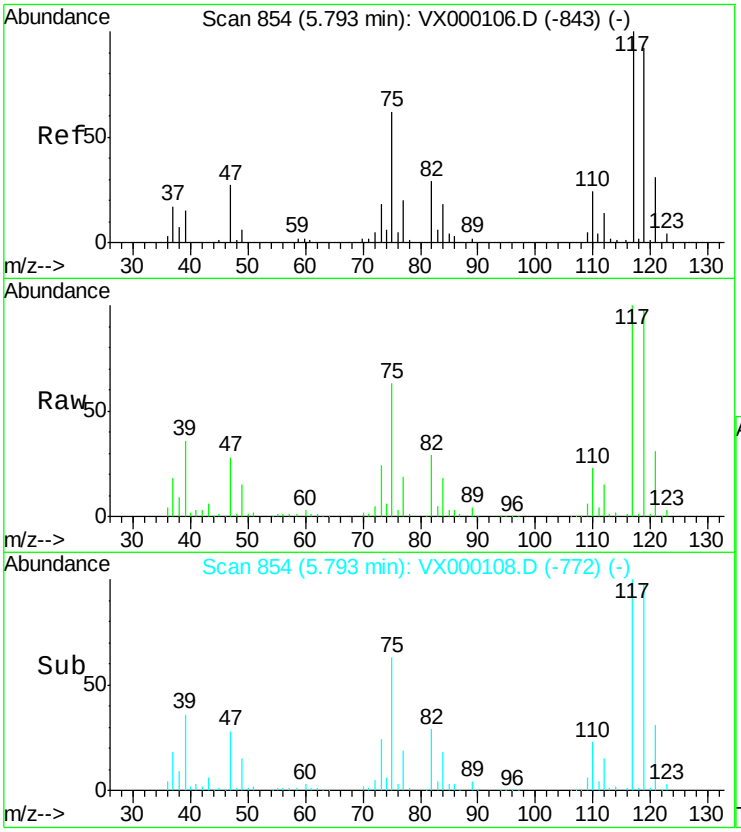


#32
1,1,1-Trichloroethane
Concen: 96.42 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 97 Resp: 194909

Ion	Ratio	Lower	Upper
97	100		
99	64.2	52.3	78.5
61	40.5	34.3	51.5



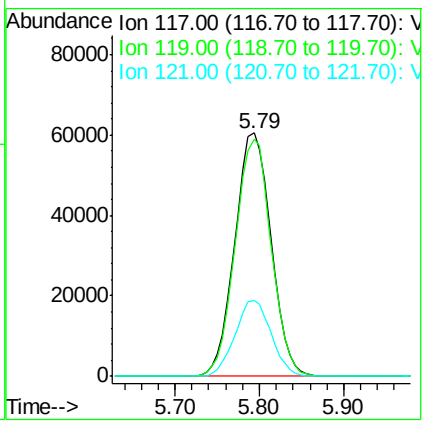


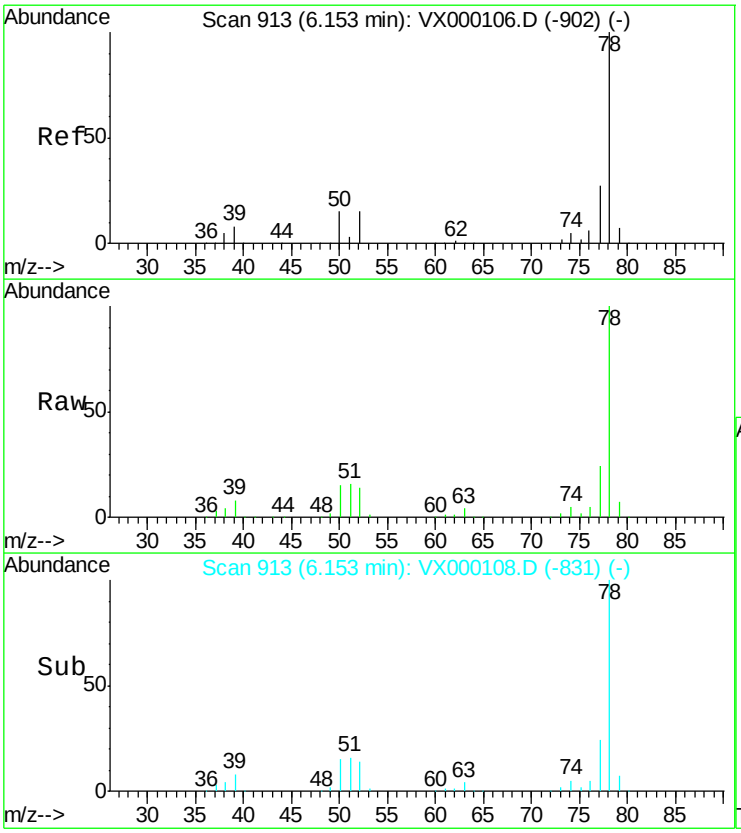
#33
Carbon Tetrachloride
Concen: 99.08 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 176903

Ion	Ratio	Lower	Upper
117	100		
119	97.6	73.5	110.3
121	31.3	24.6	37.0

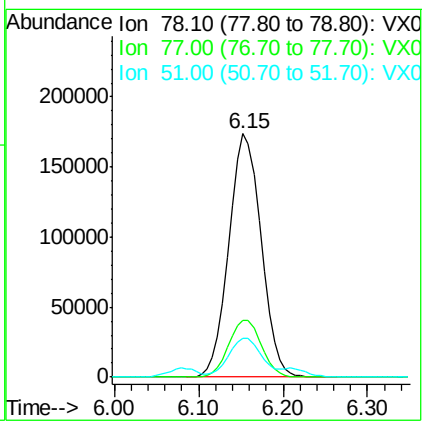


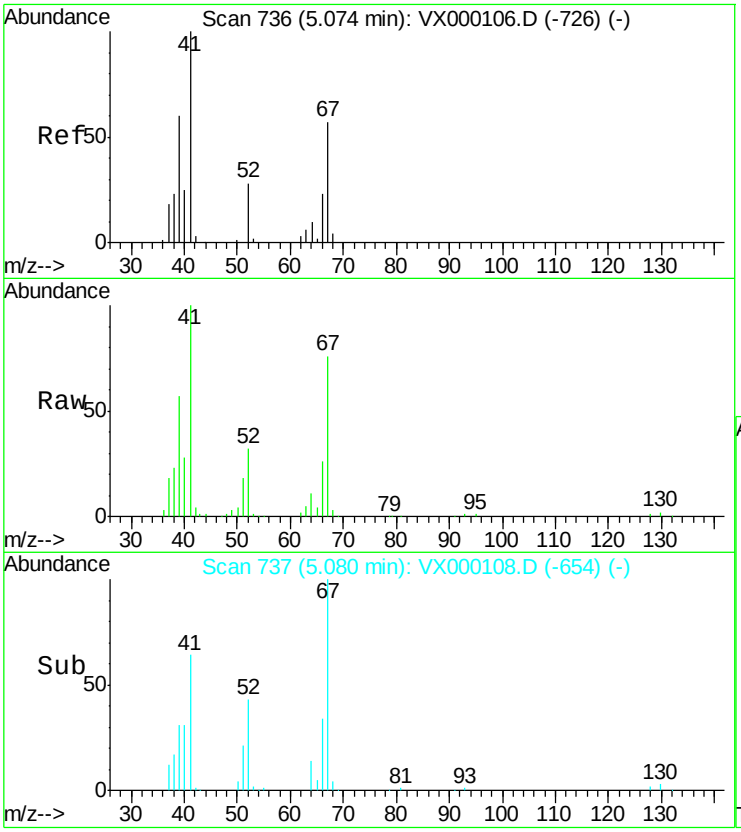


#34
Benzene
Concen: 92.97 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 78 Resp: 451539

Ion	Ratio	Lower	Upper
78	100		
77	23.6	21.7	32.5
51	16.0	14.9	22.3



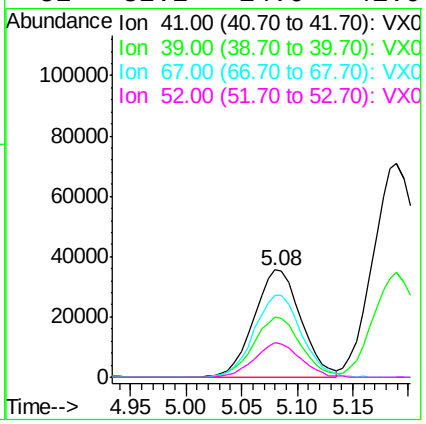


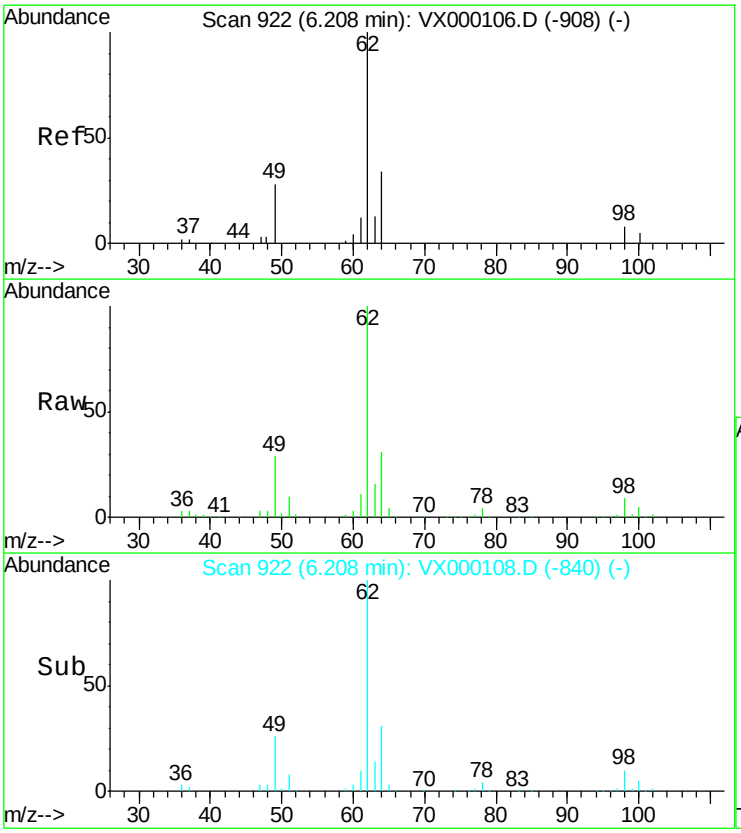
#35
Methacrylonitrile
Concen: 88.34 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 104565

Ion	Ratio	Lower	Upper
41	100		
39	56.4	29.8	89.3
67	76.2	28.7	86.3
52	32.2	14.0	41.9

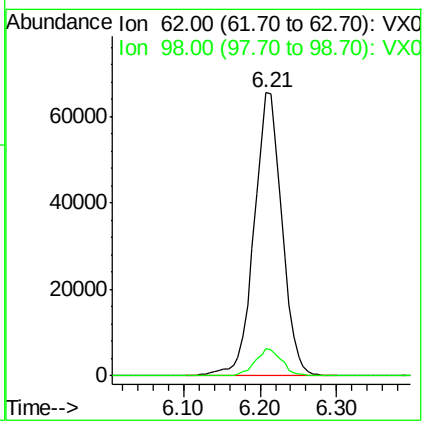


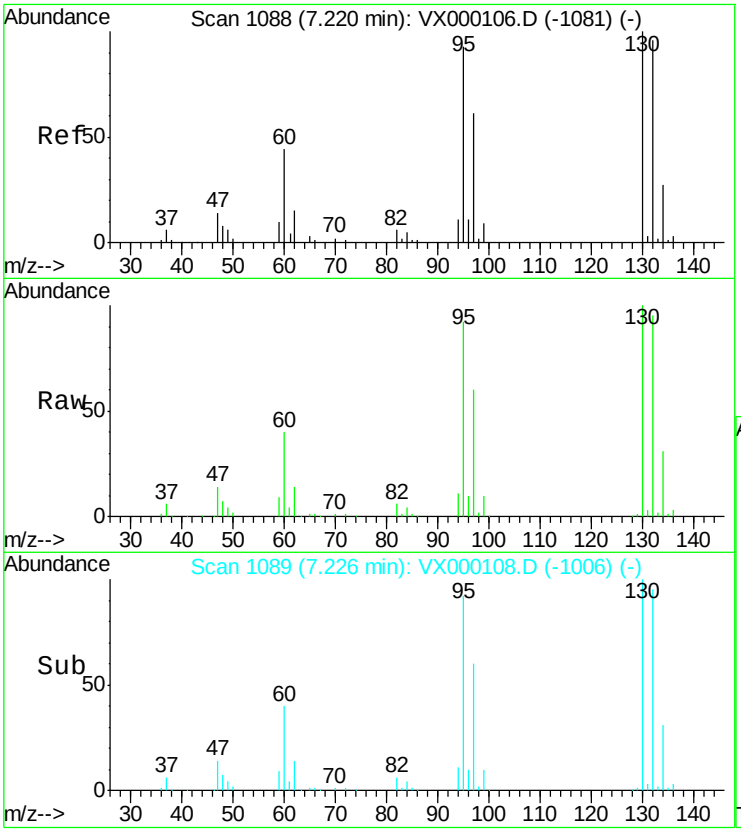


#36
1,2-Dichloroethane
Concen: 91.16 ug/l
RT: 6.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 62 Resp: 167090

Ion	Ratio	Lower	Upper
62	100		
98	9.1	6.9	10.3



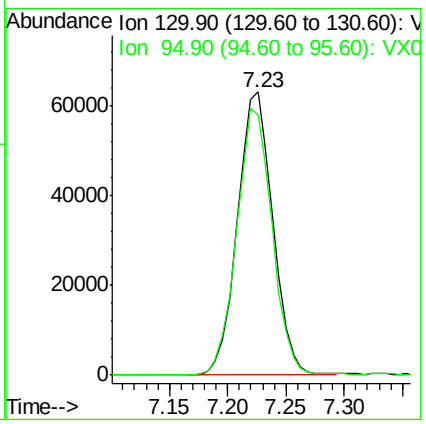


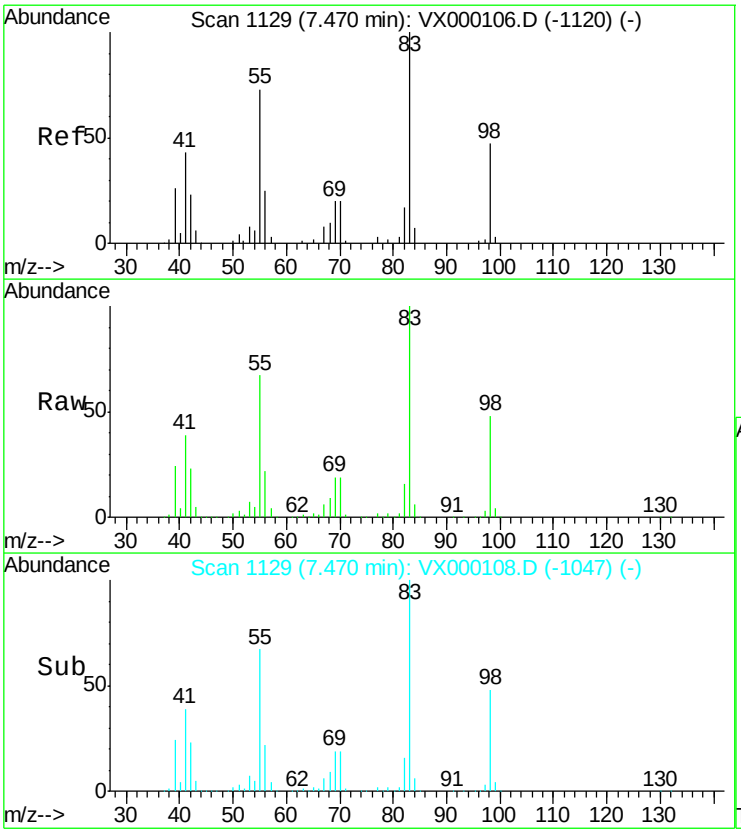
#37
Trichloroethene
Concen: 92.50 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 133530

Ion	Ratio	Lower	Upper
130	100		
95	91.9	74.6	112.0

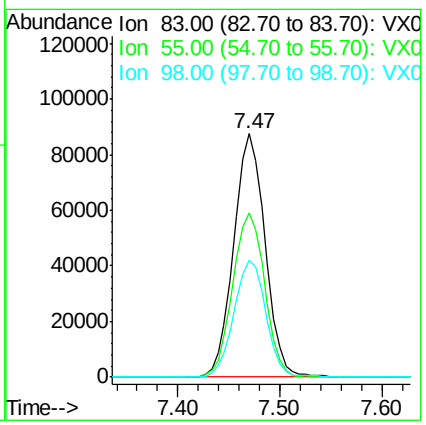


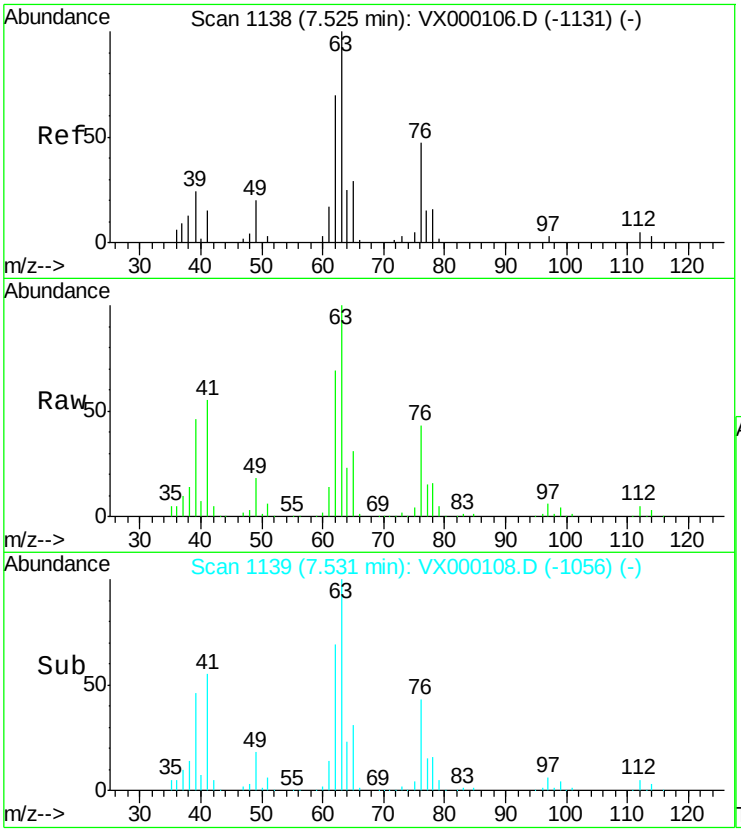


#38
Methylcyclohexane
Concen: 95.62 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 83 Resp: 187186

Ion	Ratio	Lower	Upper
83	100		
55	68.6	35.9	107.7
98	48.6	24.6	74.0



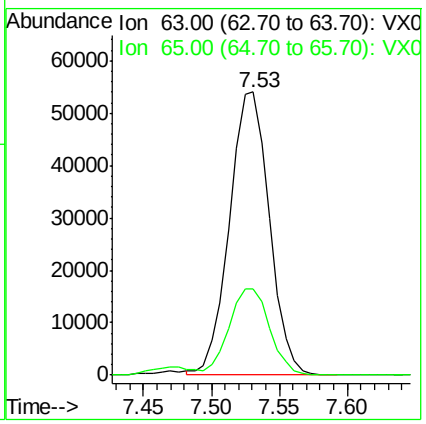


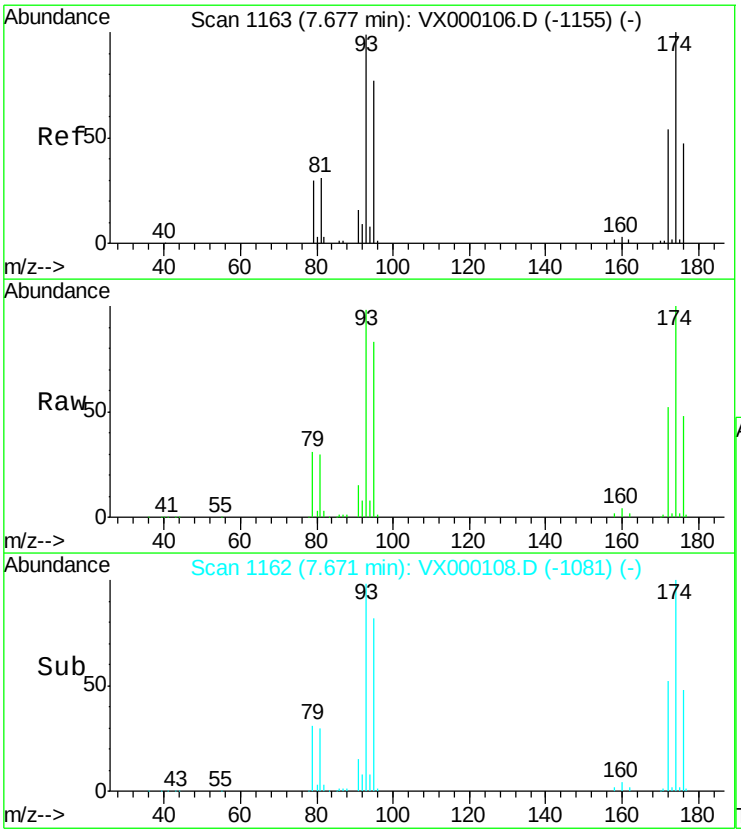
#39
1,2-Dichloropropane
Concen: 89.85 ug/l
RT: 7.53 min Scan# 1139
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 110259

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.6

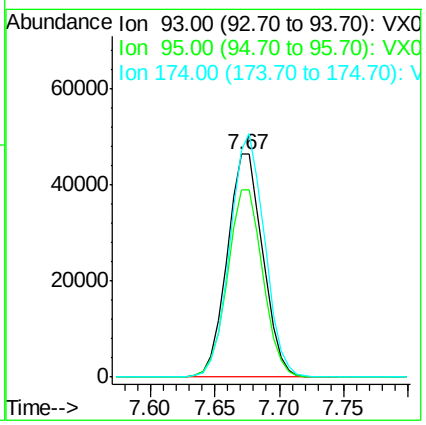


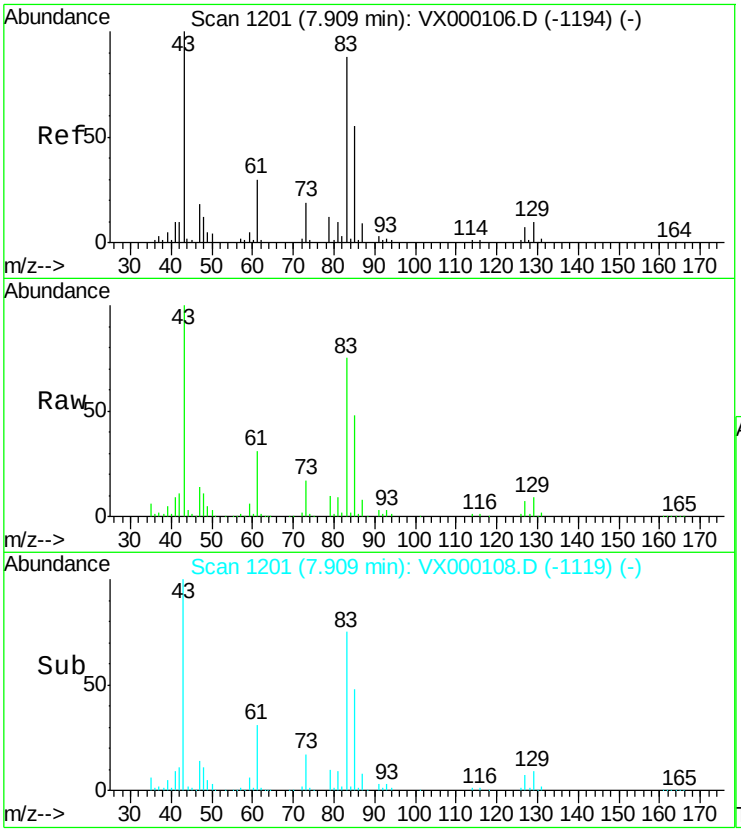


#40
Dibromomethane
Concen: 97.09 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 93 Resp: 89542

Ion	Ratio	Lower	Upper
93	100		
95	83.3	0.0	170.6
174	105.3	0.0	210.4



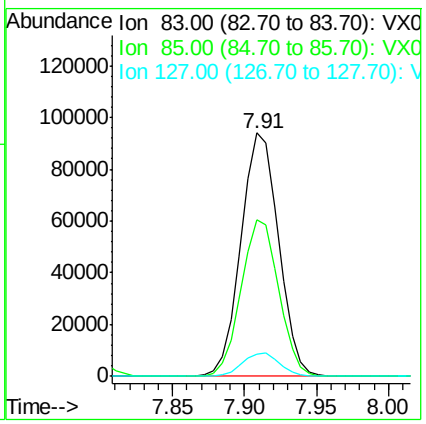


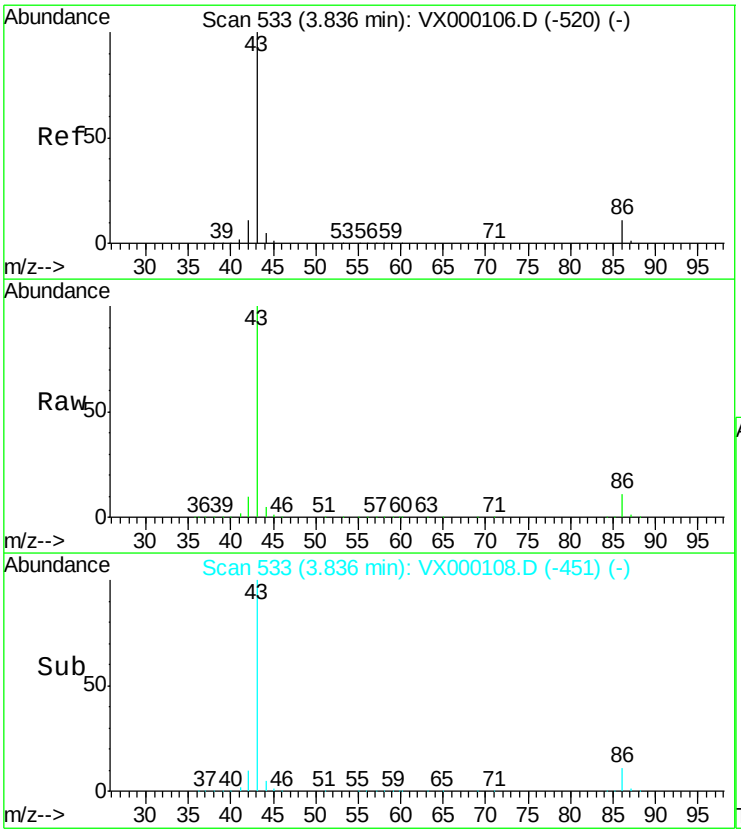
#41
Bromodichloromethane
Concen: 95.61 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 170107

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.0	75.0
127	9.1	6.6	10.0

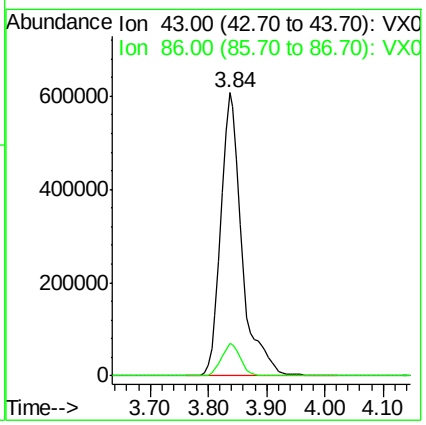


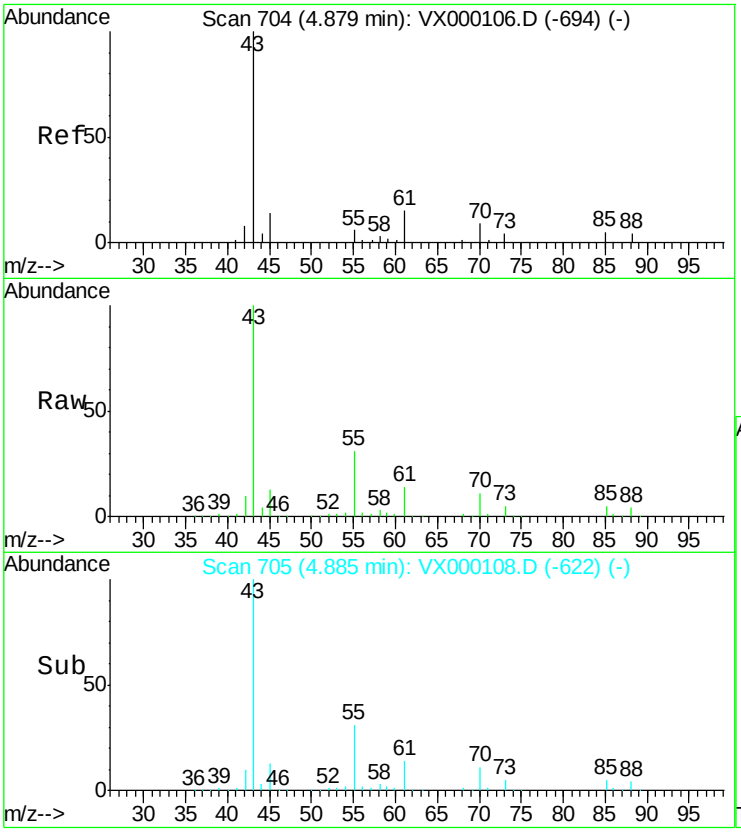


#42
Vinyl Acetate
Concen: 478.85 ug/l
RT: 3.84 min Scan# 533
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 43 Resp: 1528705

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.6



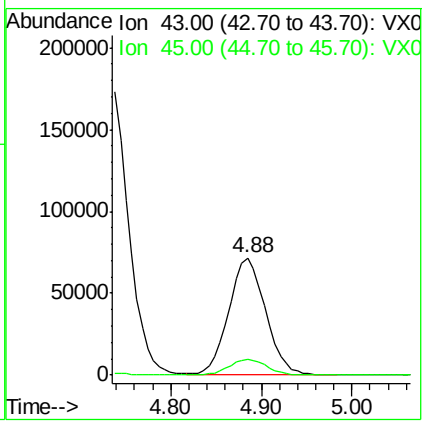


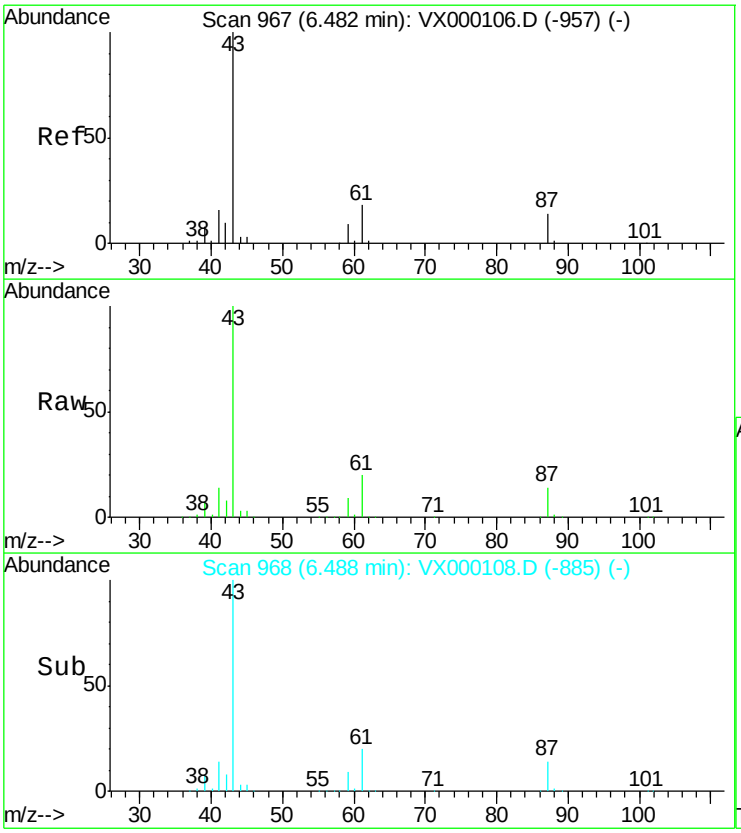
#43
Ethyl Acetate
Concen: 87.25 ug/l
RT: 4.88 min Scan# 705
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 202456

Ion	Ratio	Lower	Upper
43	100		
45	14.3	11.4	17.0

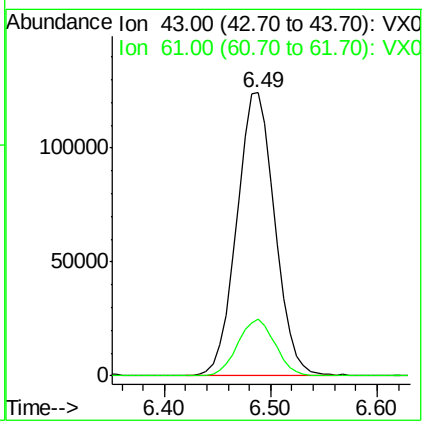


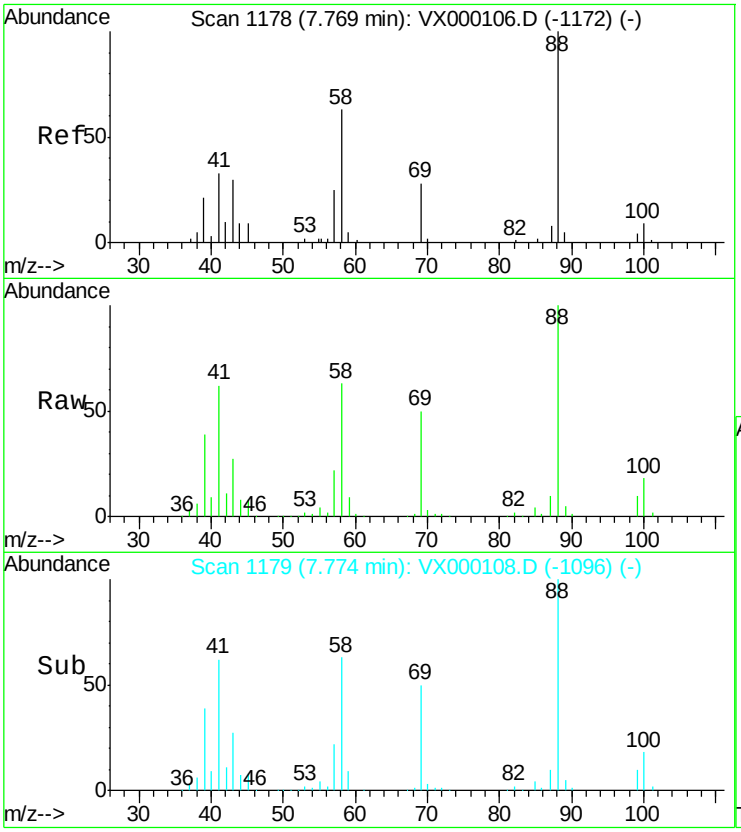


#44
Isopropyl Acetate
Concen: 94.07 ug/l
RT: 6.49 min Scan# 968
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 43 Resp: 311760

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.7	23.5



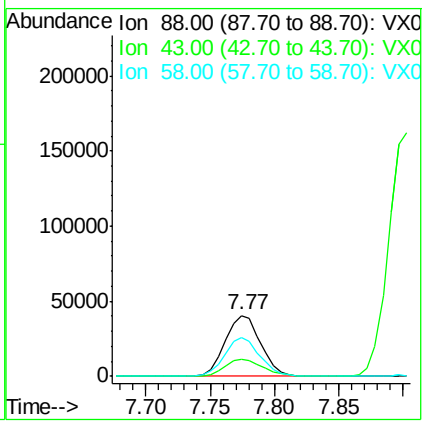


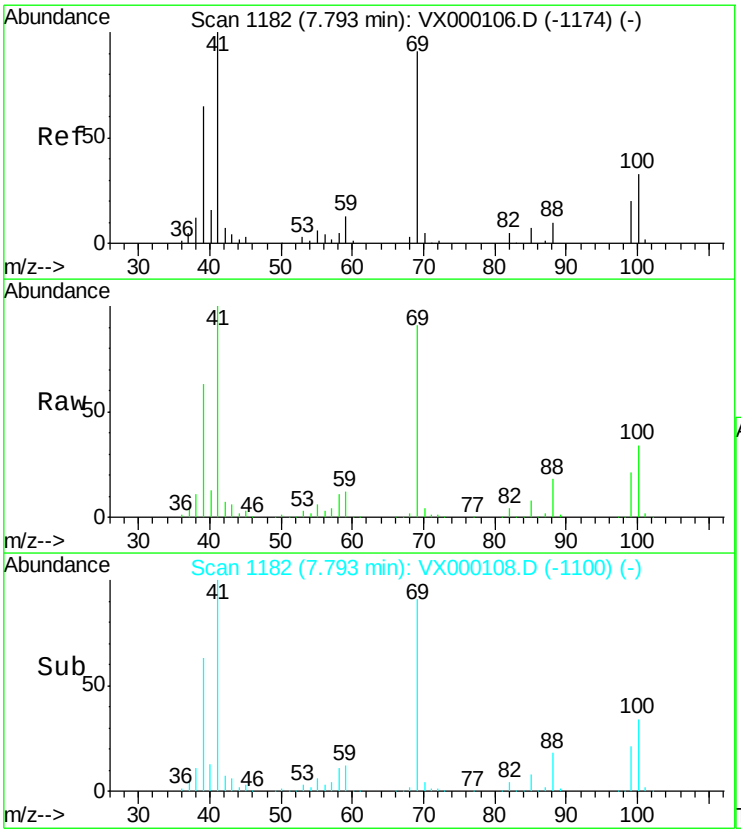
#45
1,4-Dioxane
Concen: 1892.12 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 77641

Ion	Ratio	Lower	Upper
88	100		
43	29.9	26.8	40.2
58	62.8	52.1	78.1

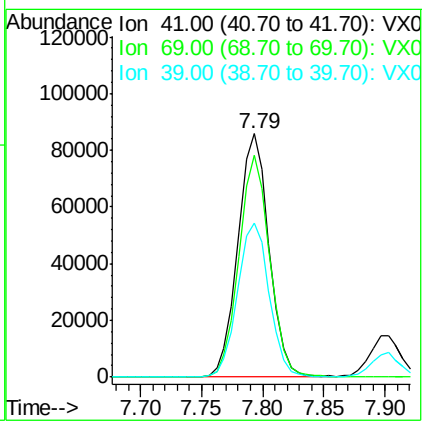


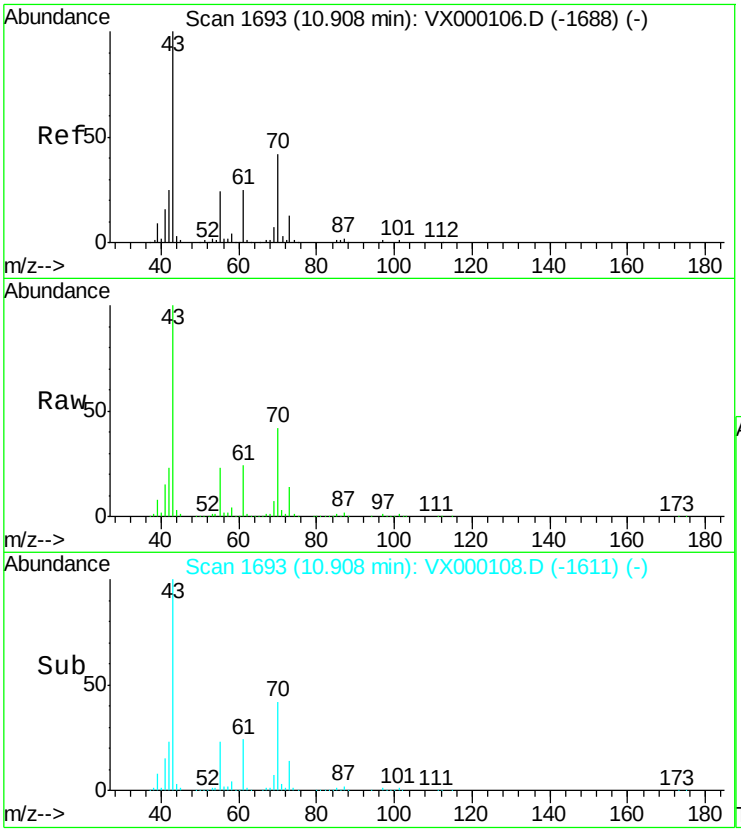


#46
Methyl methacrylate
Concen: 93.76 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 41 Resp: 151690

Ion	Ratio	Lower	Upper
41	100		
69	91.0	45.5	136.5
39	63.1	32.5	97.5



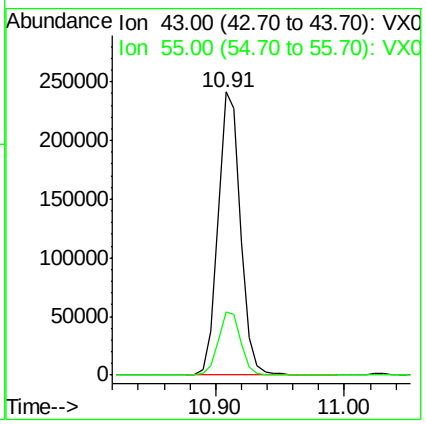


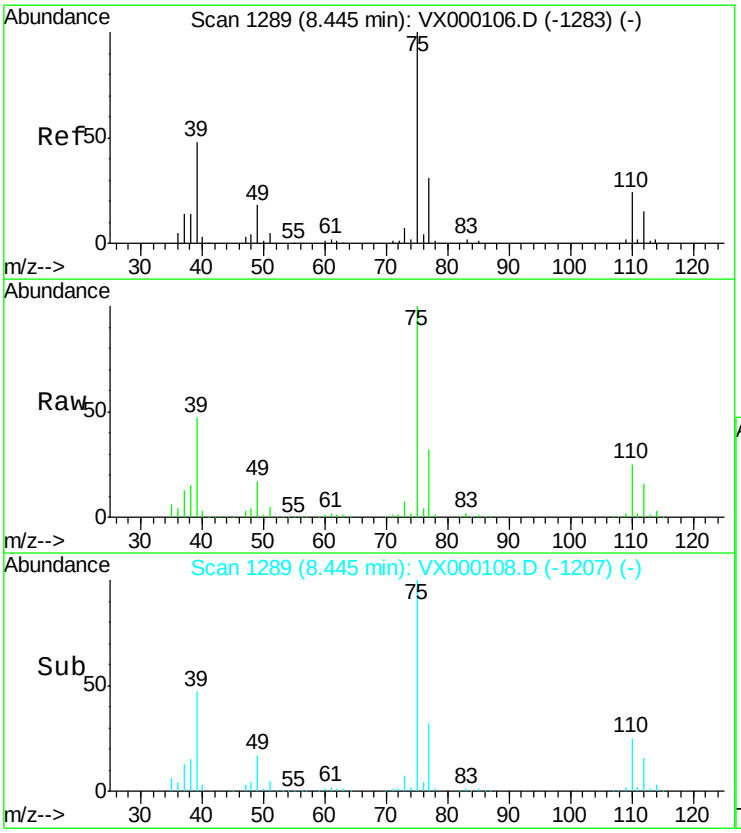
#47
n-amyl Acetate
Concen: 104.12 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 296496

Ion	Ratio	Lower	Upper
43	100		
55	22.6	19.4	29.2

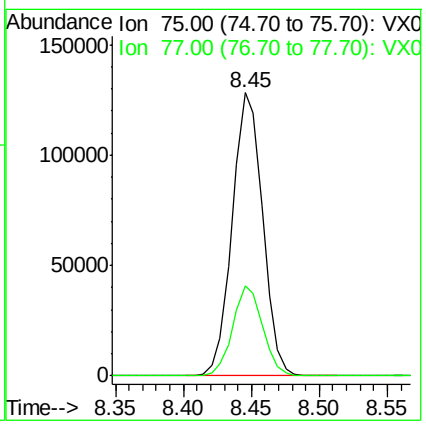


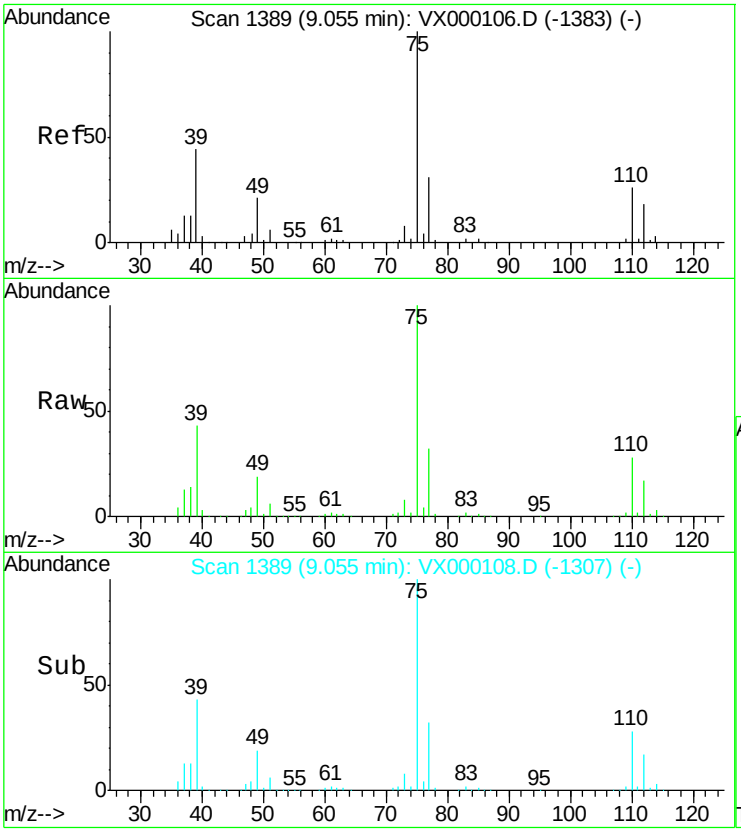


#48
t-1,3-Dichloropropene
Concen: 95.57 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 75 Resp: 199623

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.6	37.0



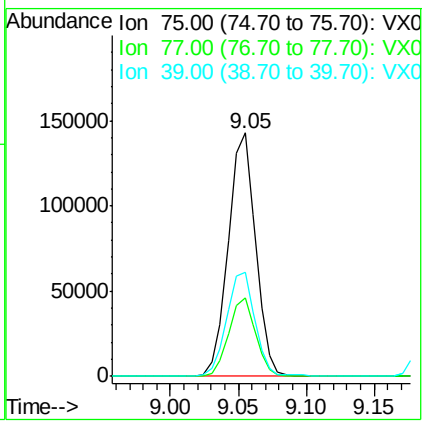


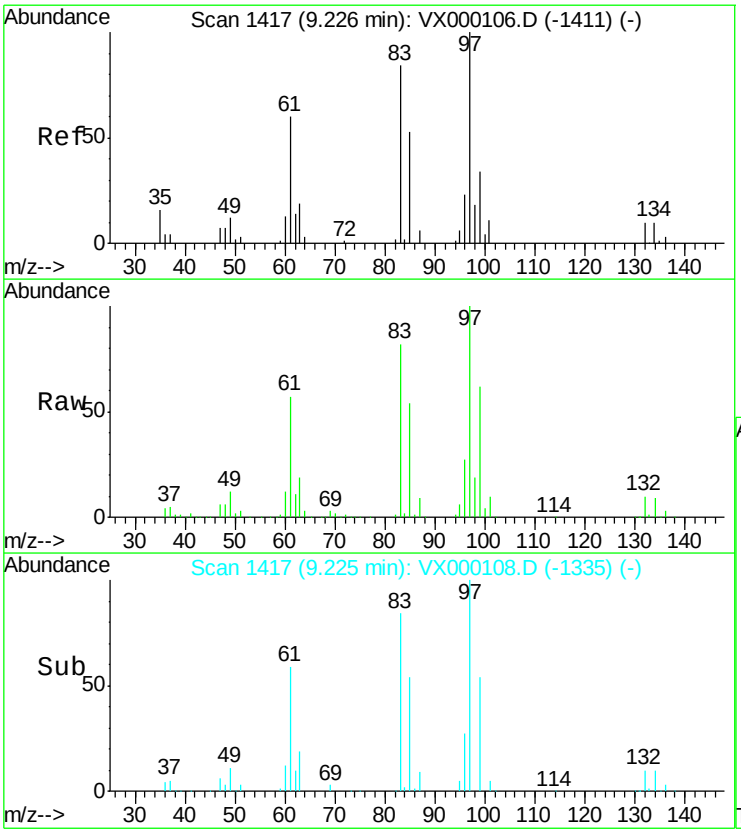
#49
cis-1,3-Dichloropropene
Concen: 98.97 ug/l
RT: 9.05 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 199711

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.5	36.7
39	42.5	35.6	53.4

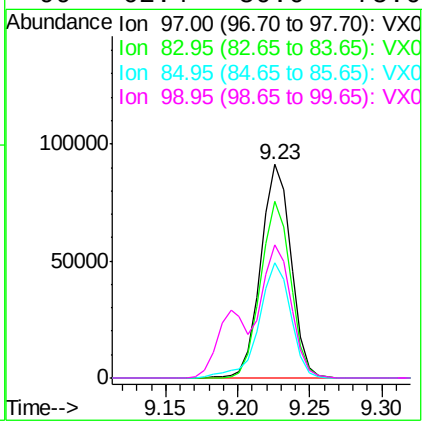


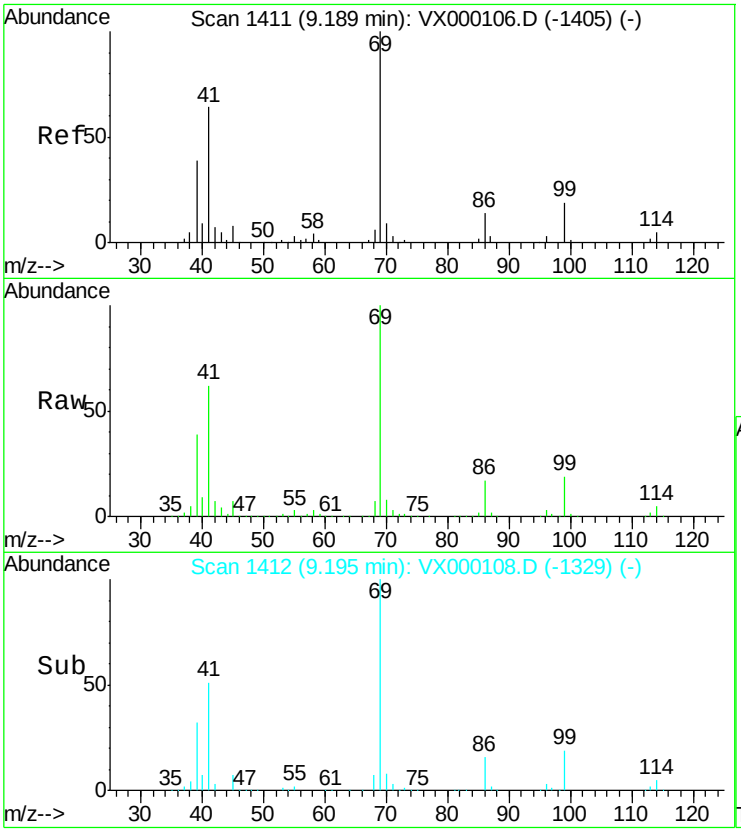


#50
1,1,2-Trichloroethane
Concen: 99.56 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 97 Resp: 132470

Ion	Ratio	Lower	Upper
97	100		
83	82.5	66.9	100.3
85	53.9	44.4	66.6
99	62.4	50.0	75.0



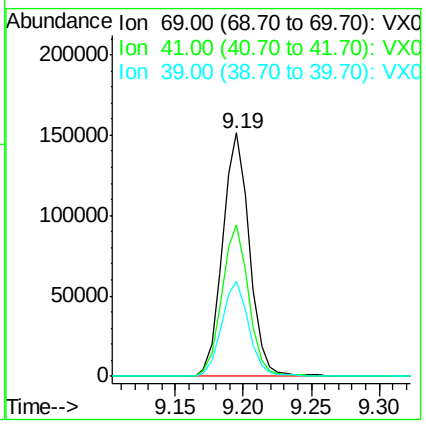


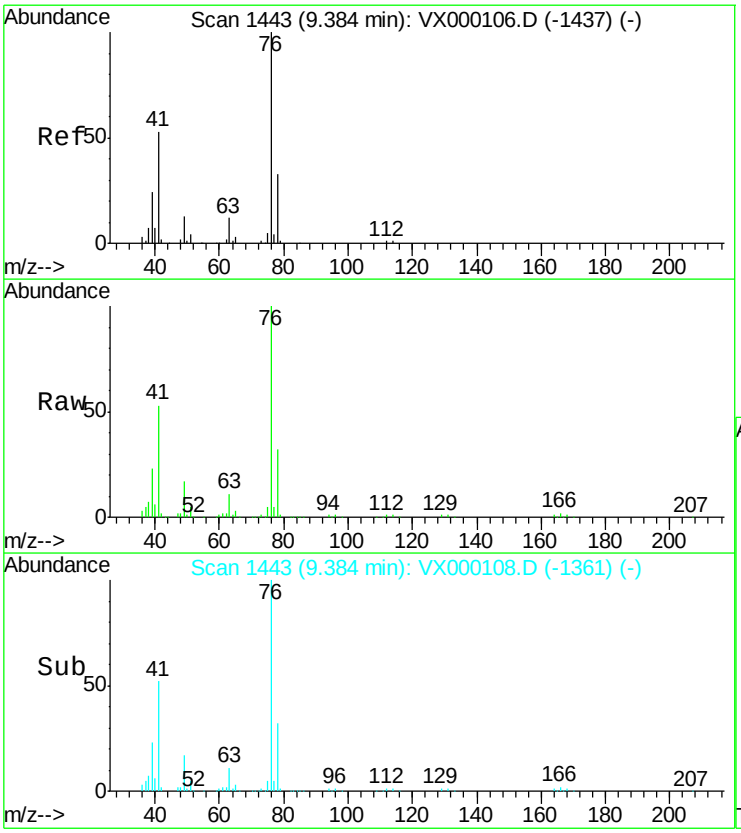
#51
Ethyl methacrylate
Concen: 101.96 ug/l
RT: 9.19 min Scan# 1412
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 69 Resp: 206693

Ion	Ratio	Lower	Upper
69	100		
41	61.9	32.1	96.3
39	39.1	19.6	58.7

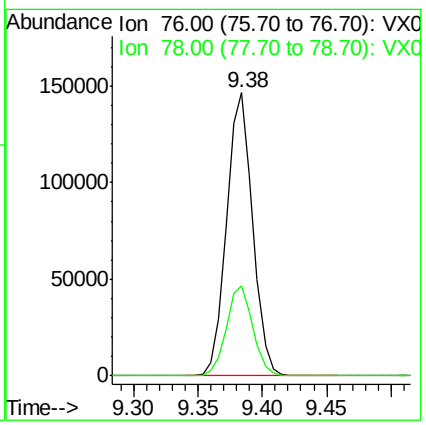


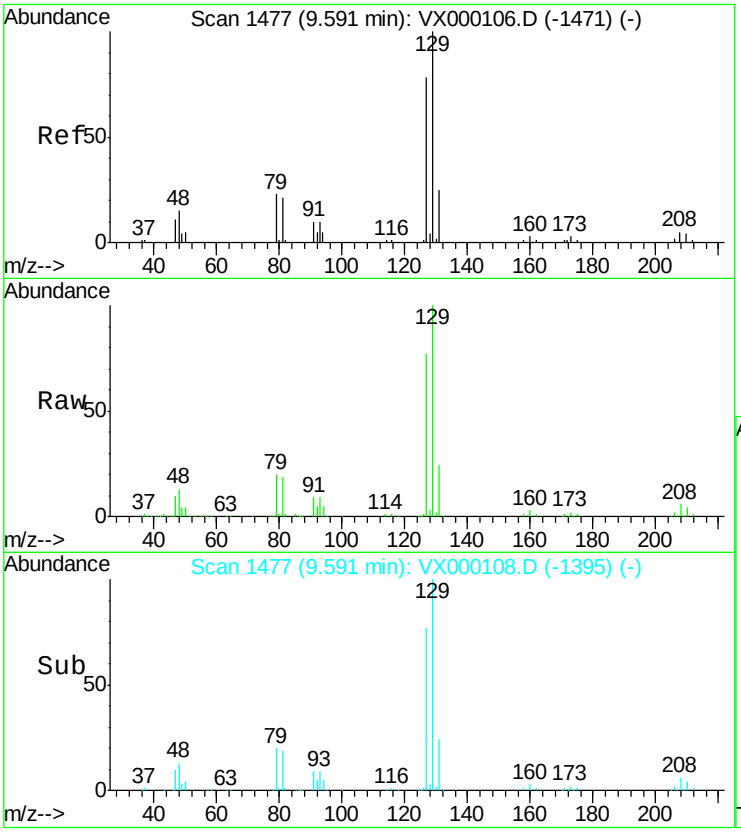


#52
1,3-Dichloropropane
Concen: 93.63 ug/l
RT: 9.38 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 76 Resp: 207095

Ion	Ratio	Lower	Upper
76	100		
78	32.1	0.0	65.0



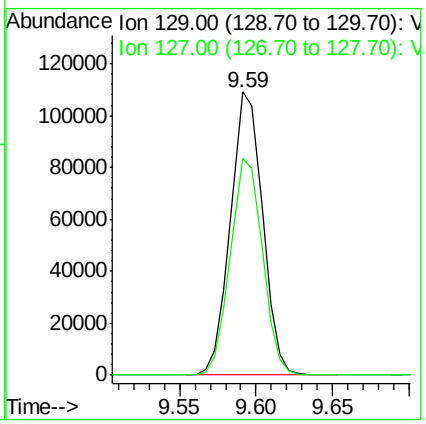


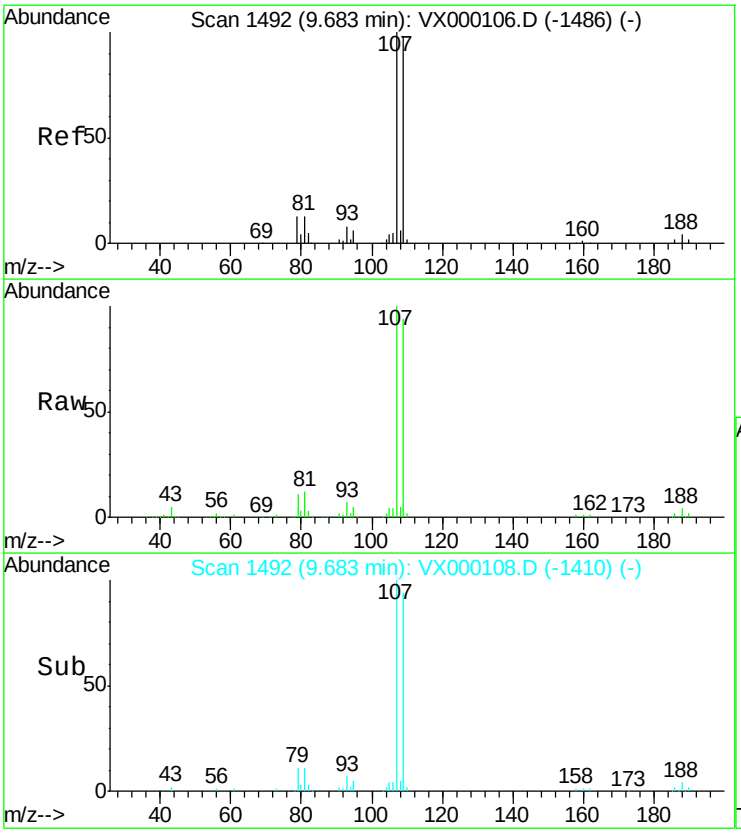
#53
Dibromochloromethane
Concen: 105.45 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 158996

Ion	Ratio	Lower	Upper
129	100		
127	76.9	37.5	112.5

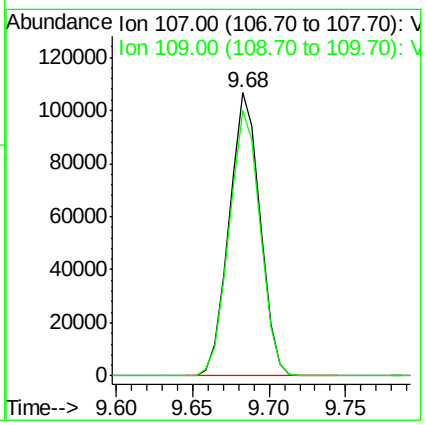


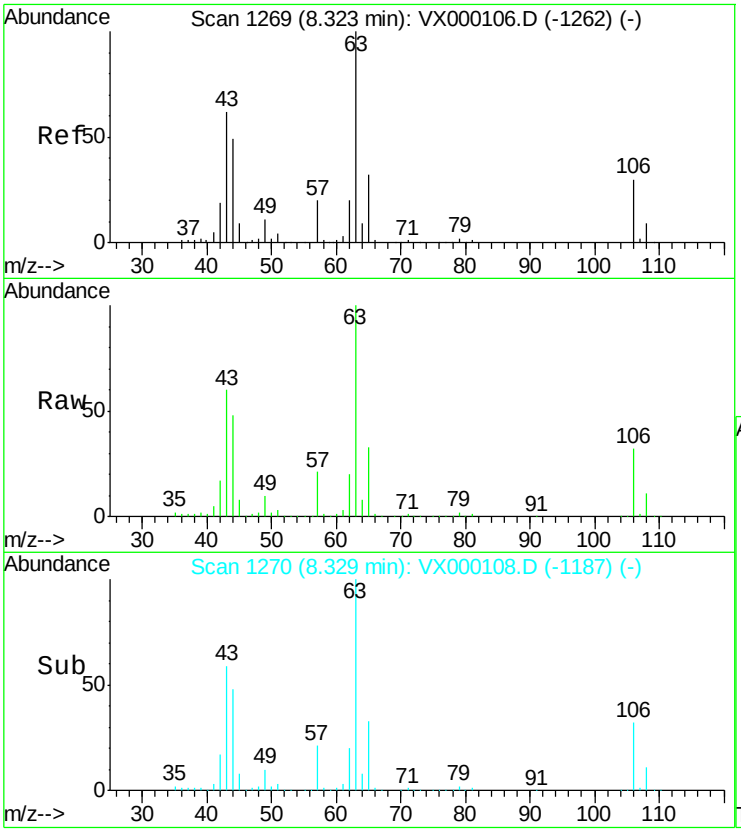


#54
1,2-Dibromoethane
Concen: 98.56 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:107 Resp: 149432

Ion	Ratio	Lower	Upper
107	100		
109	94.3	74.5	111.7



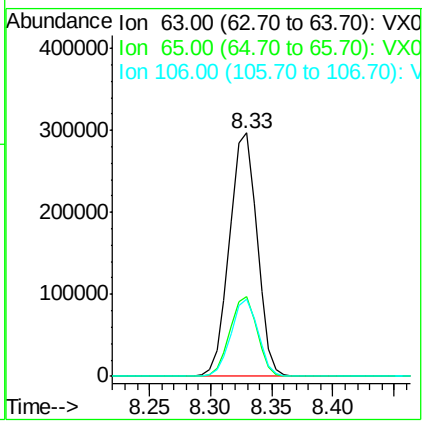


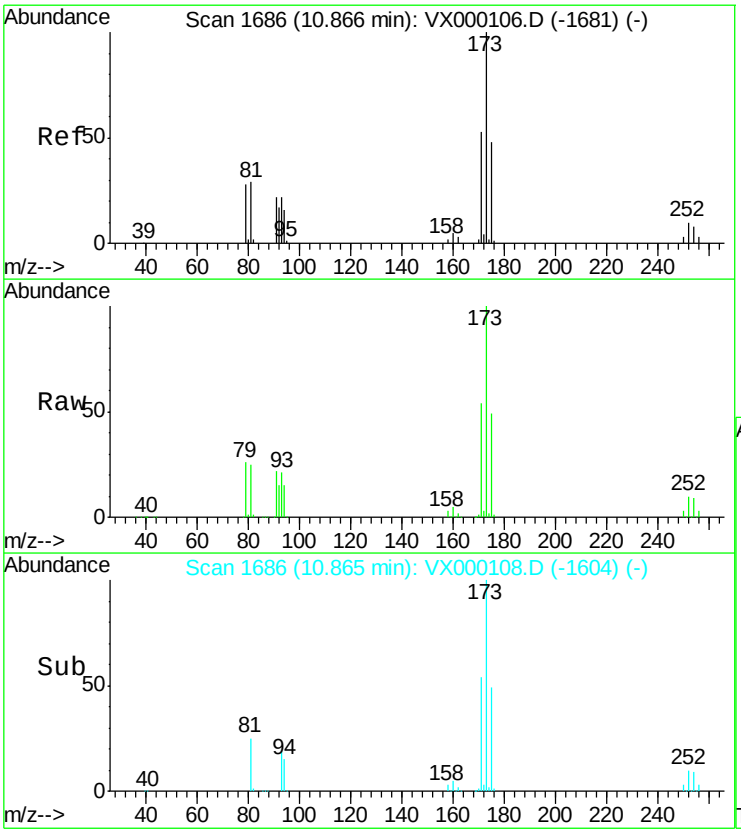
#55
2-Chloroethyl vinyl ether
Concen: 449.39 ug/l
RT: 8.33 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 464501

Ion	Ratio	Lower	Upper
63	100		
65	32.5	25.8	38.8
106	31.1	23.8	35.6

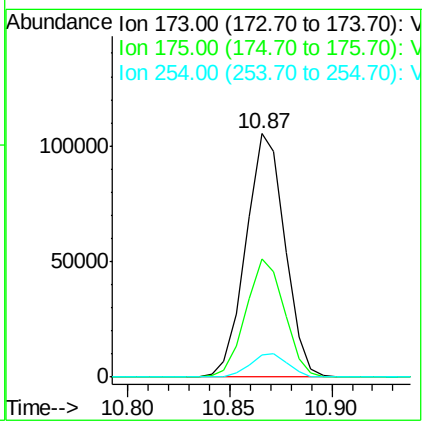


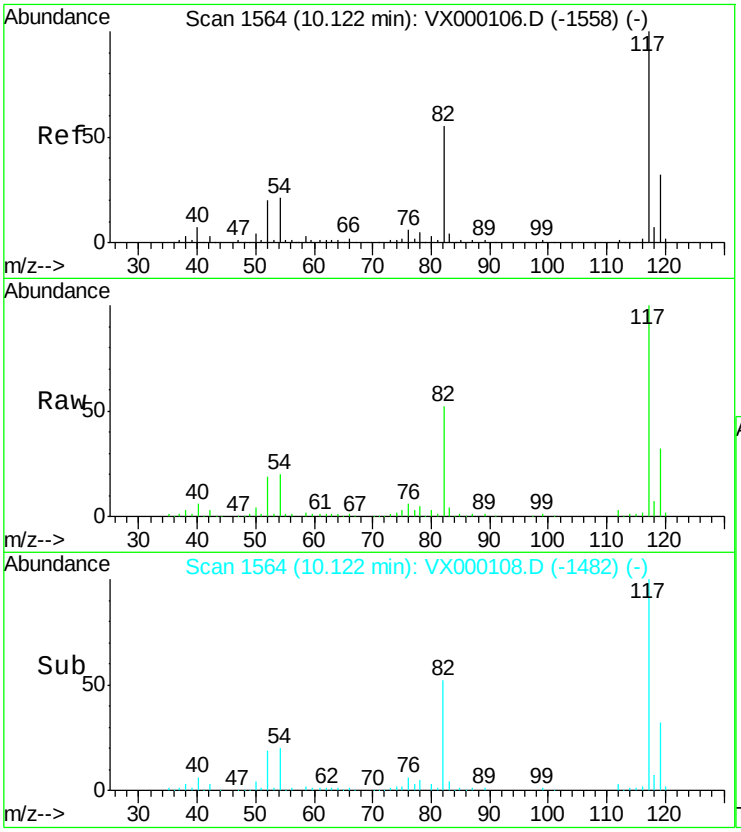


#56
Bromoform
Concen: 116.90 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:173 Resp: 139988

Ion	Ratio	Lower	Upper
173	100		
175	48.1	39.0	58.4
254	9.6	7.0	10.4



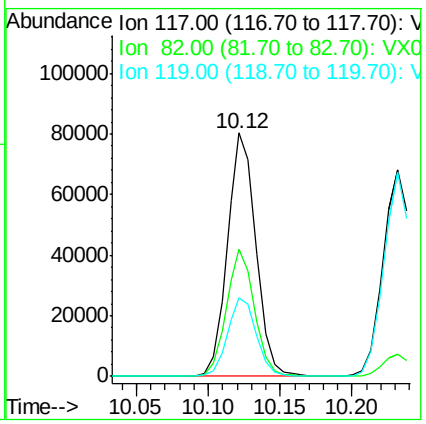


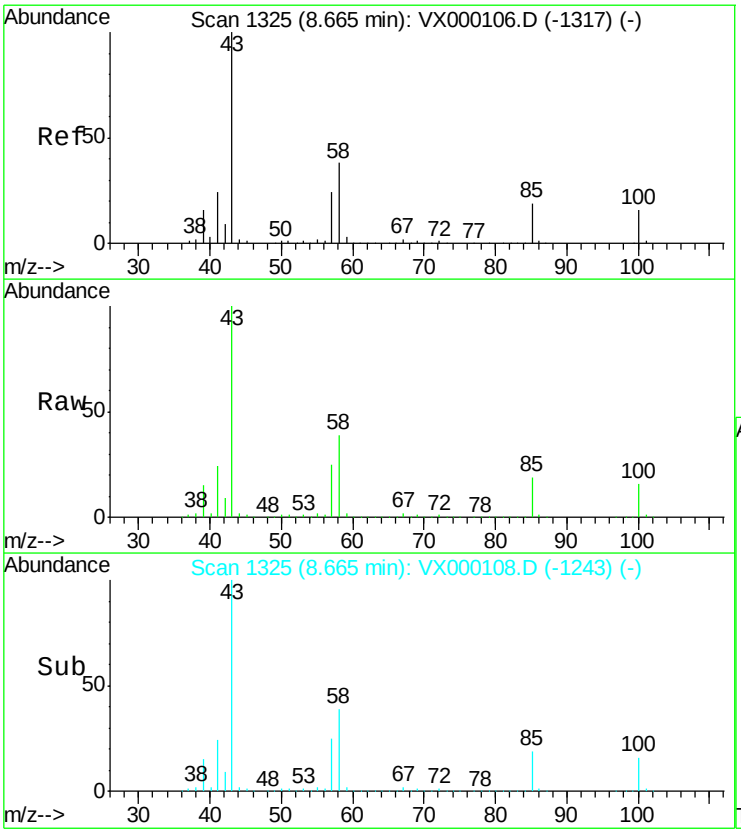
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 111452

Ion	Ratio	Lower	Upper
117	100		
82	51.5	43.0	64.4
119	32.4	25.8	38.8

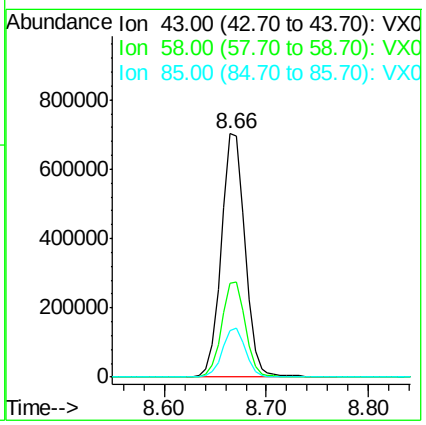


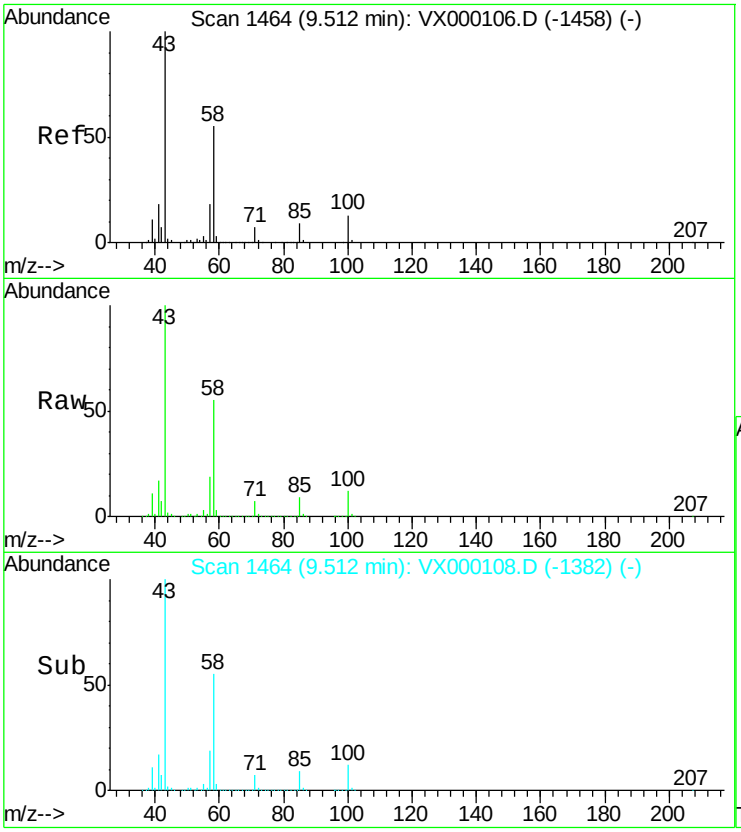


#58
4-Methyl-2-Pentanone
Concen: 452.28 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 43 Resp: 1135674

Ion	Ratio	Lower	Upper
43	100		
58	39.2	29.8	44.8
85	19.5	14.9	22.3



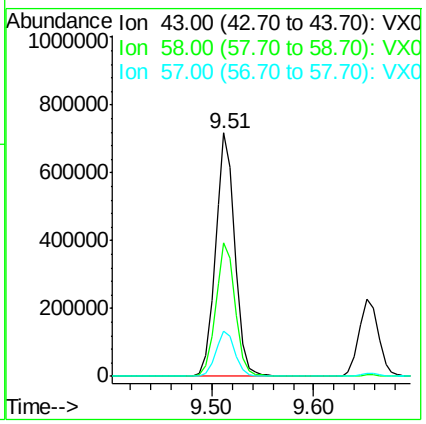


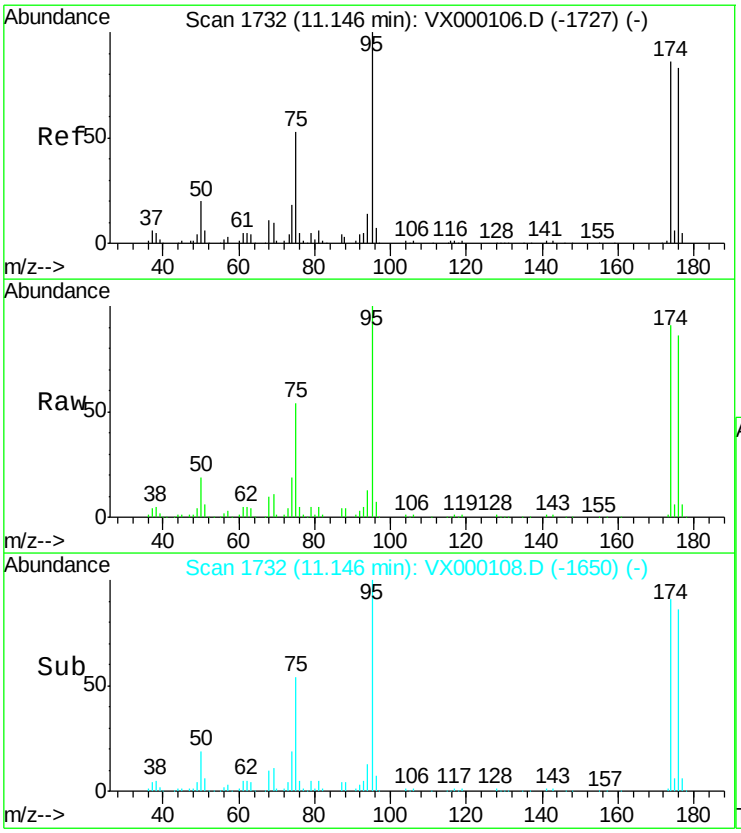
#59
2-Hexanone
Concen: 445.68 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 952996

Ion	Ratio	Lower	Upper
43	100		
58	55.2	43.0	64.6
57	18.8	14.4	21.6

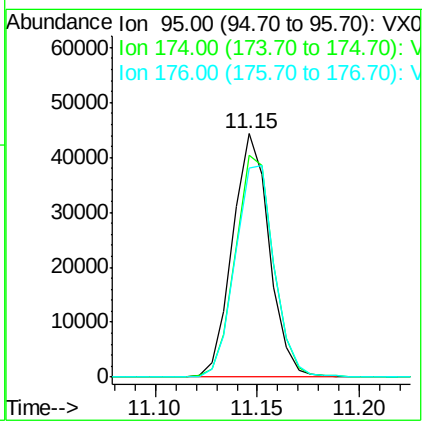


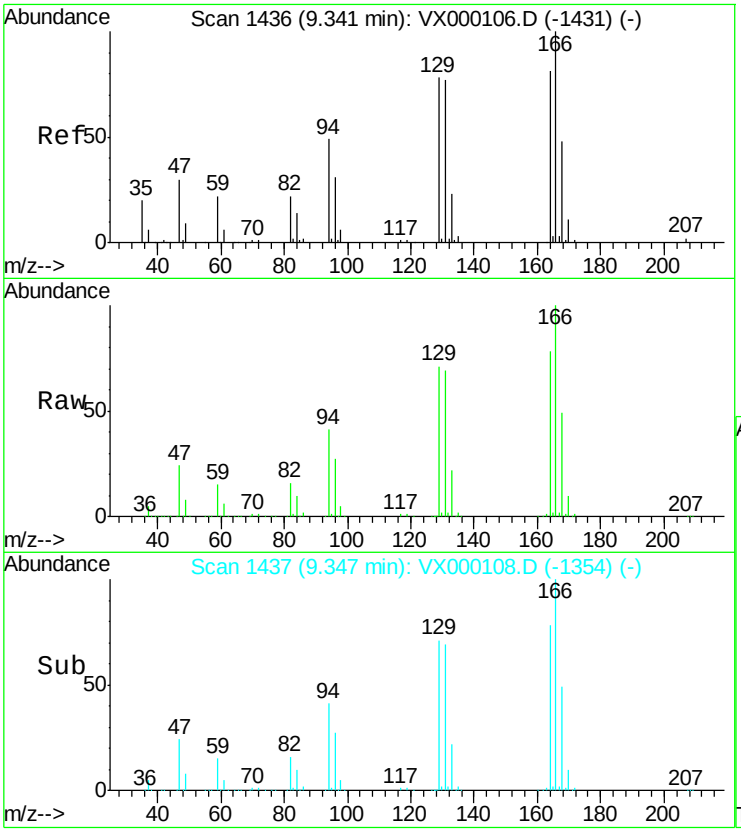


#60
4-Bromofluorobenzene
Concen: 30.49 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 95 Resp: 55304

Ion	Ratio	Lower	Upper
95	100		
174	94.7	71.1	106.7
176	92.4	69.3	103.9



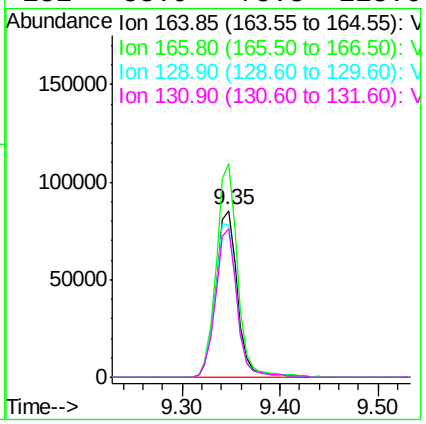


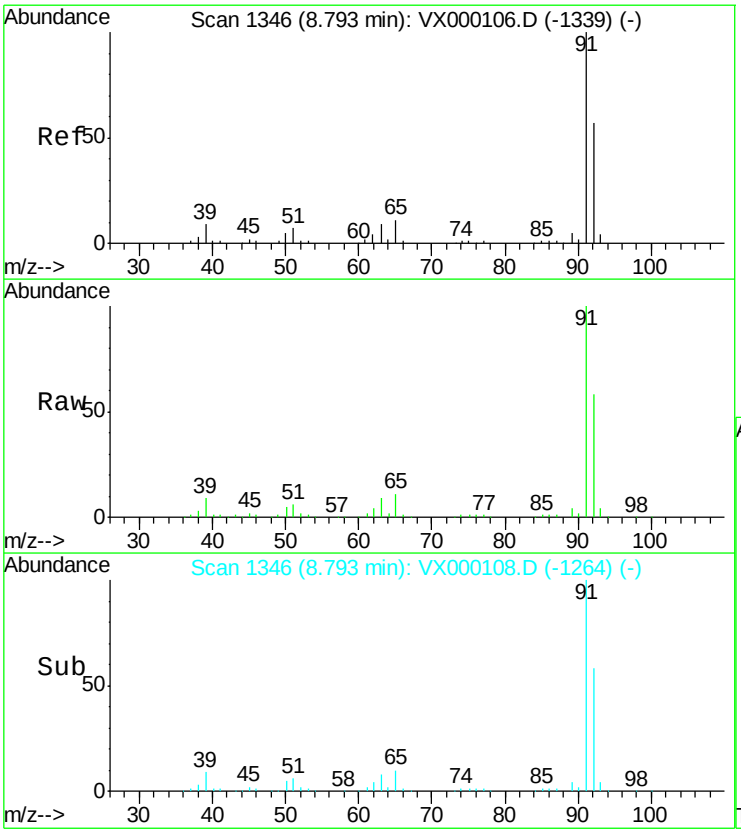
#61
Tetrachloroethene
Concen: 96.68 ug/l
RT: 9.35 min Scan# 1437
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 131028

Ion	Ratio	Lower	Upper
164	100		
166	128.0	99.0	148.4
129	91.2	77.0	115.6
131	88.9	75.8	113.6

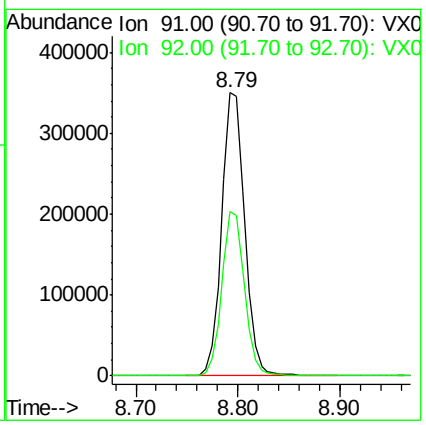


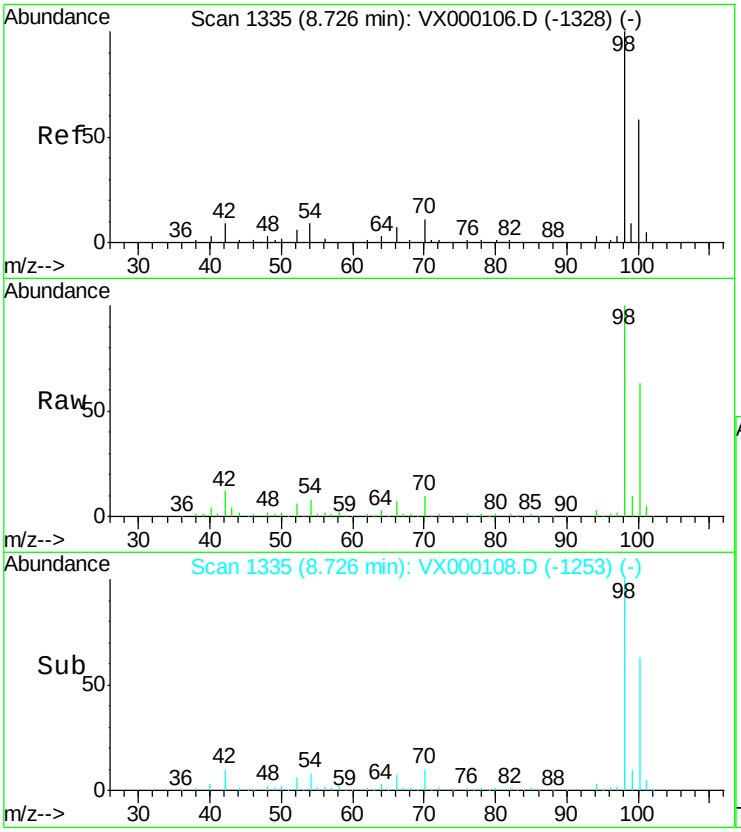


#62
Toluene
Concen: 93.46 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 91 Resp: 547490

Ion	Ratio	Lower	Upper
91	100		
92	57.1	45.4	68.0



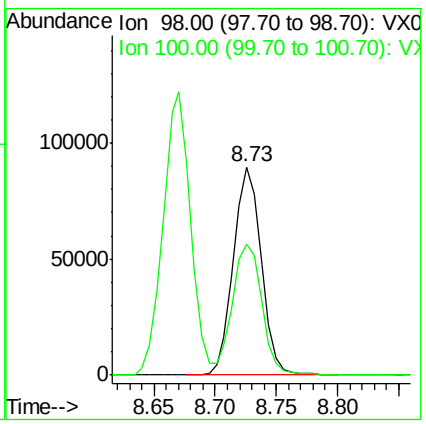


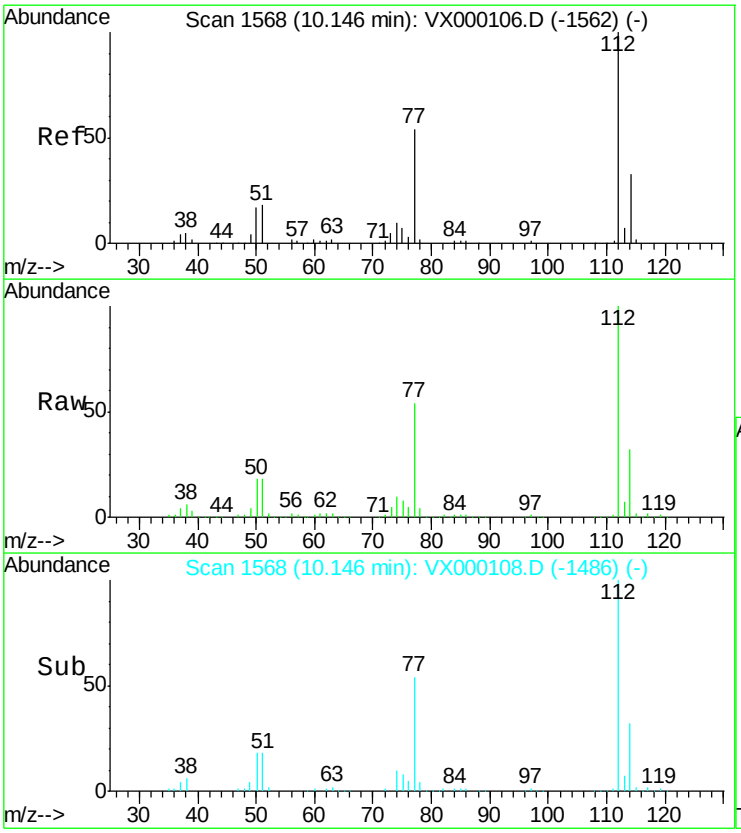
#63
Toluene-d8
Concen: 29.72 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 98 Resp: 142097

Ion	Ratio	Lower	Upper
98	100		
100	67.4	50.0	75.0

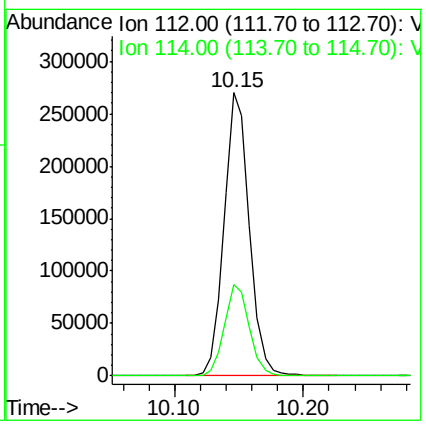


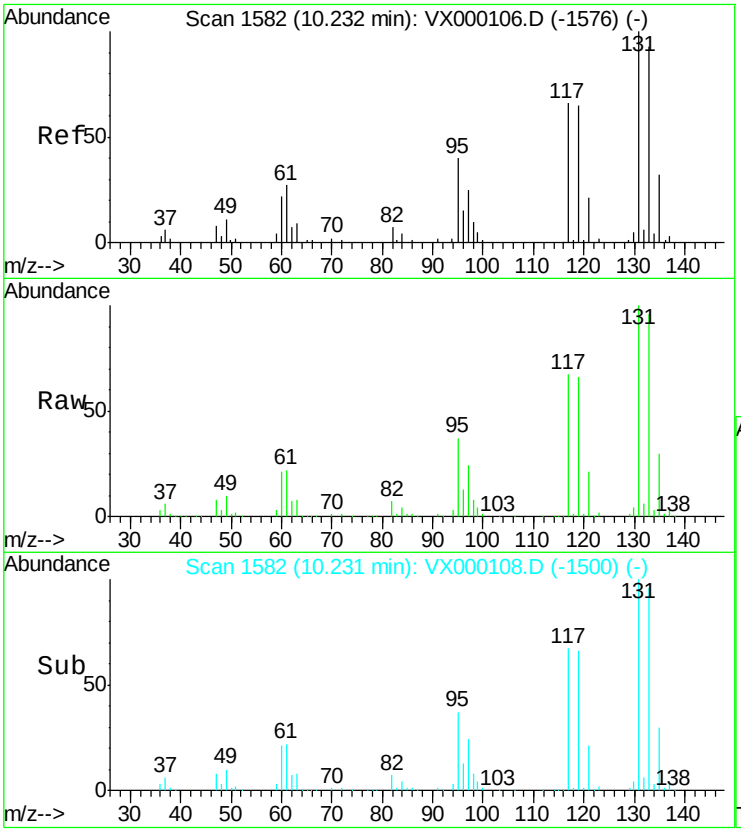


#64
Chlorobenzene
Concen: 95.24 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:112 Resp: 372067

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.4	39.6



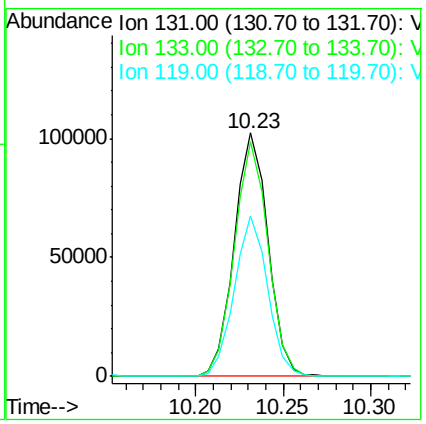


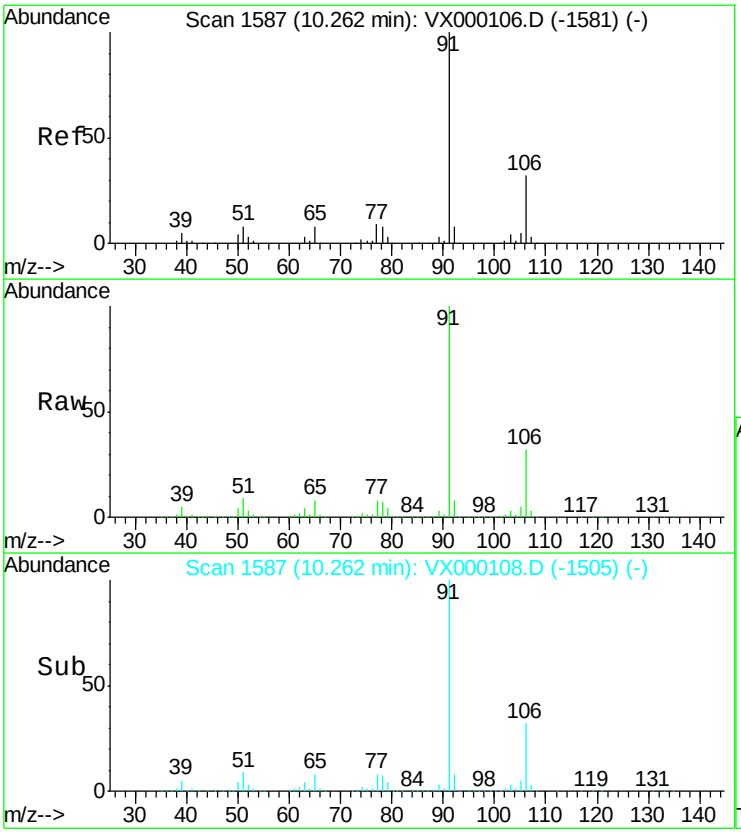
#65
1,1,1,2-Tetrachloroethane
Concen: 99.16 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:131 Resp: 138117

Ion	Ratio	Lower	Upper
131	100		
133	95.9	0.0	187.6
119	64.6	0.0	134.0

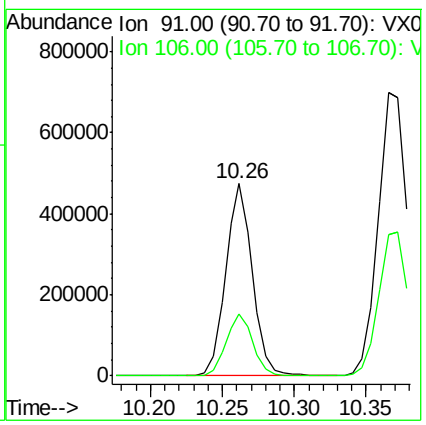


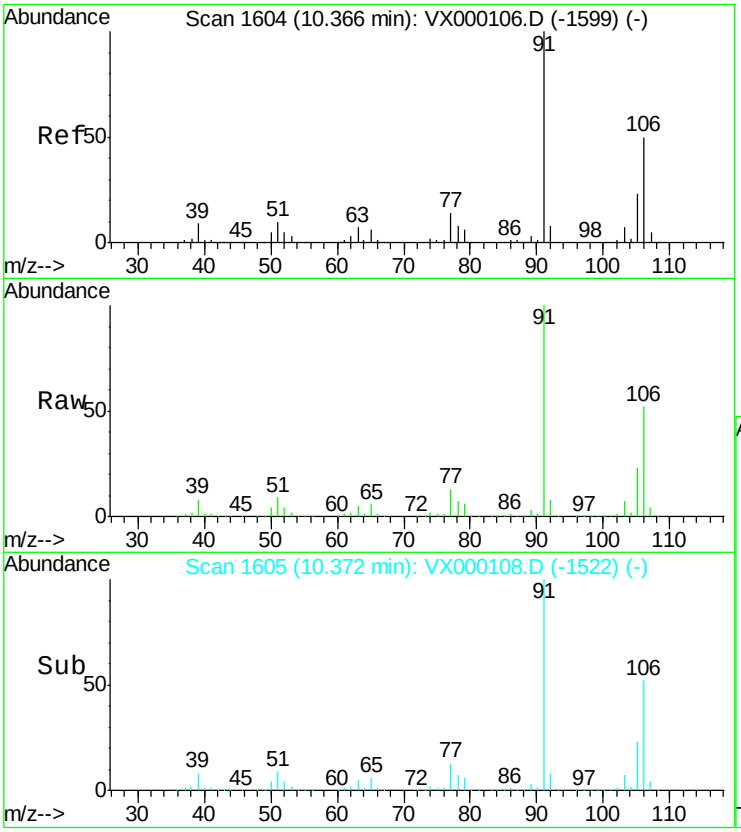


#66
Ethyl Benzene
Concen: 91.92 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 91 Resp: 618475

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.9	38.9



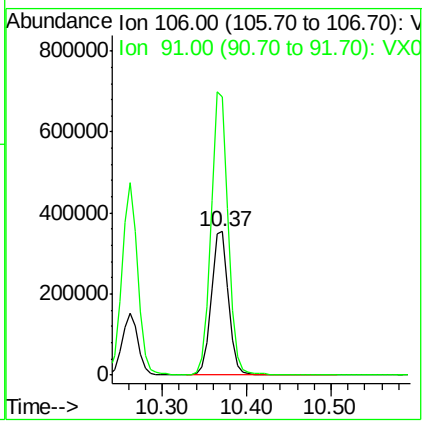


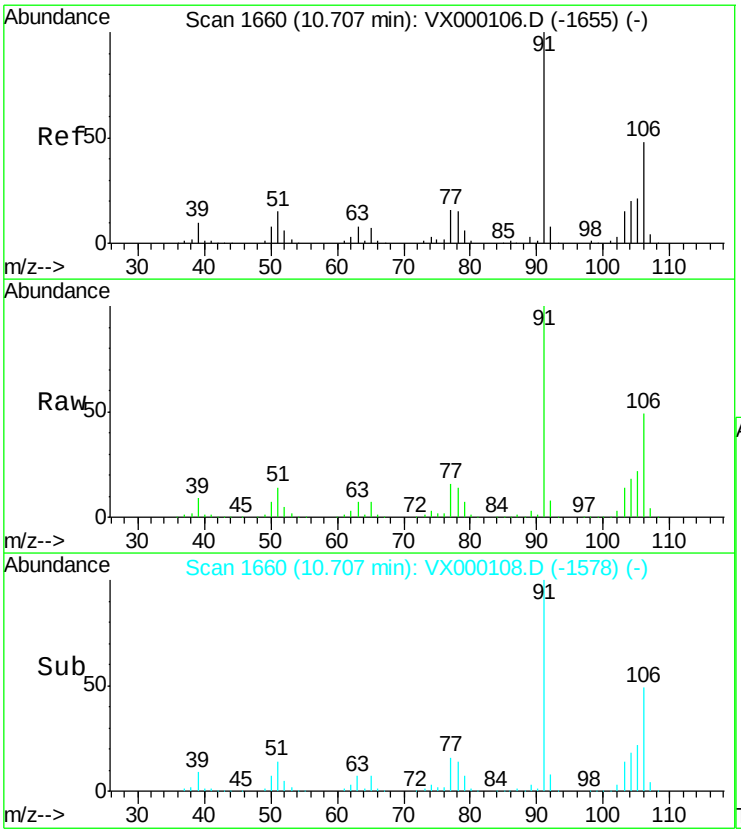
#67
m/p-Xylenes
Concen: 193.98 ug/l
RT: 10.37 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 500654

Ion	Ratio	Lower	Upper
106	100		
91	196.9	161.6	242.4

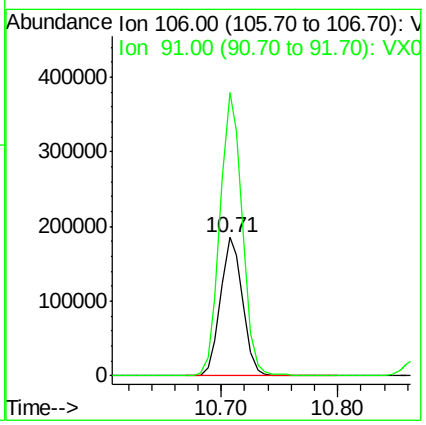


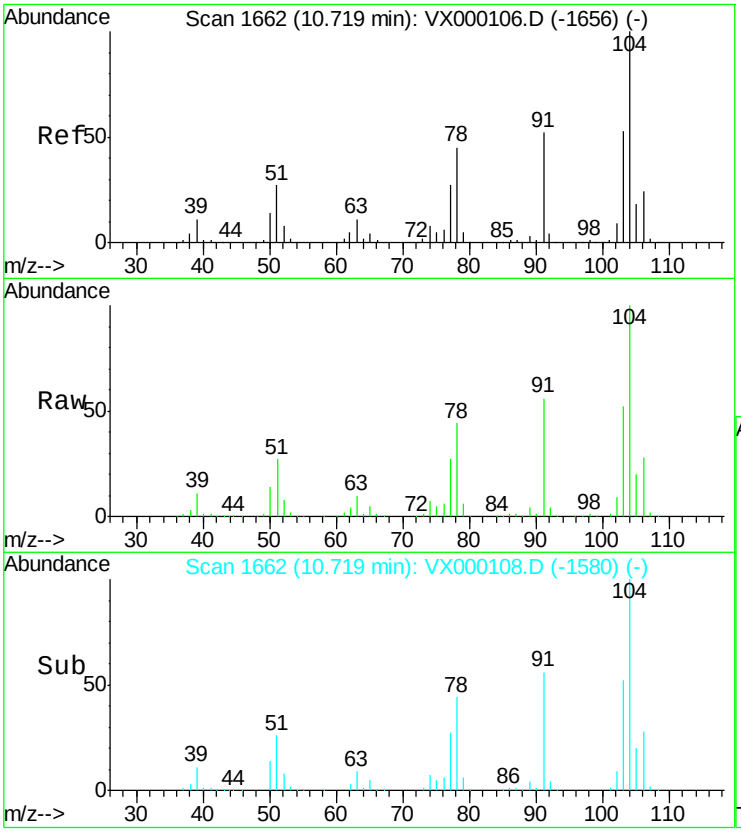


#68
o-Xylene
Concen: 95.53 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:106 Resp: 243377

Ion	Ratio	Lower	Upper
106	100		
91	205.5	105.6	316.8



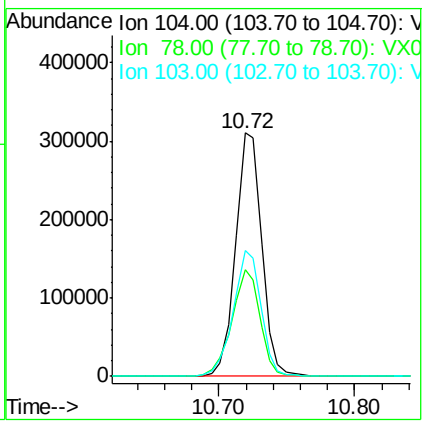


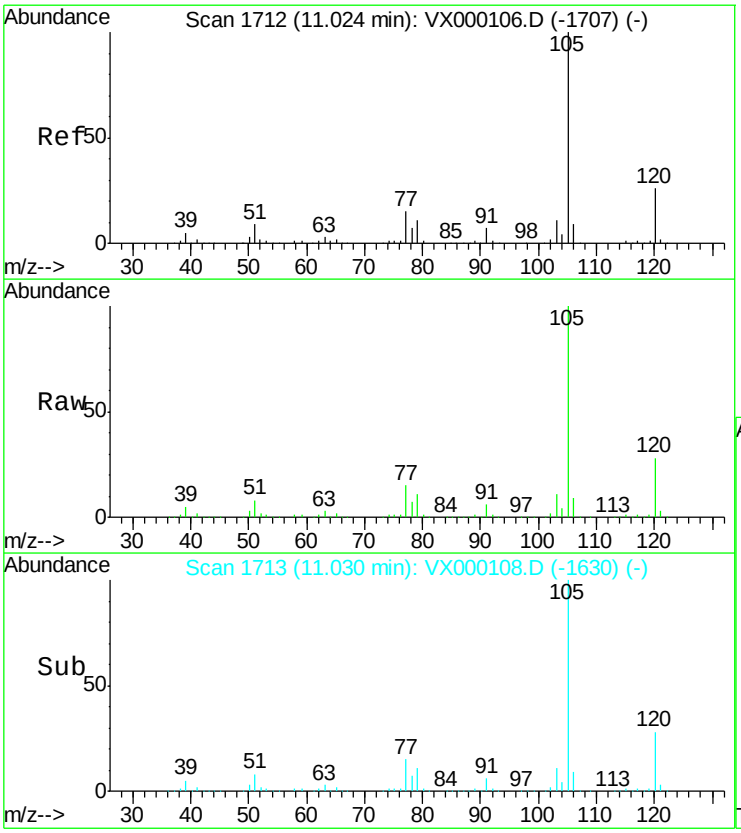
#69
Styrene
Concen: 98.69 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 415404

Ion	Ratio	Lower	Upper
104	100		
78	47.6	39.0	58.4
103	55.1	44.7	67.1

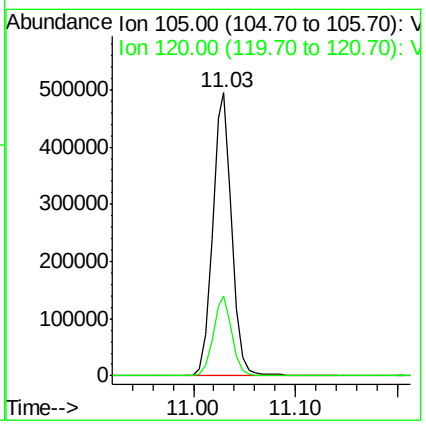


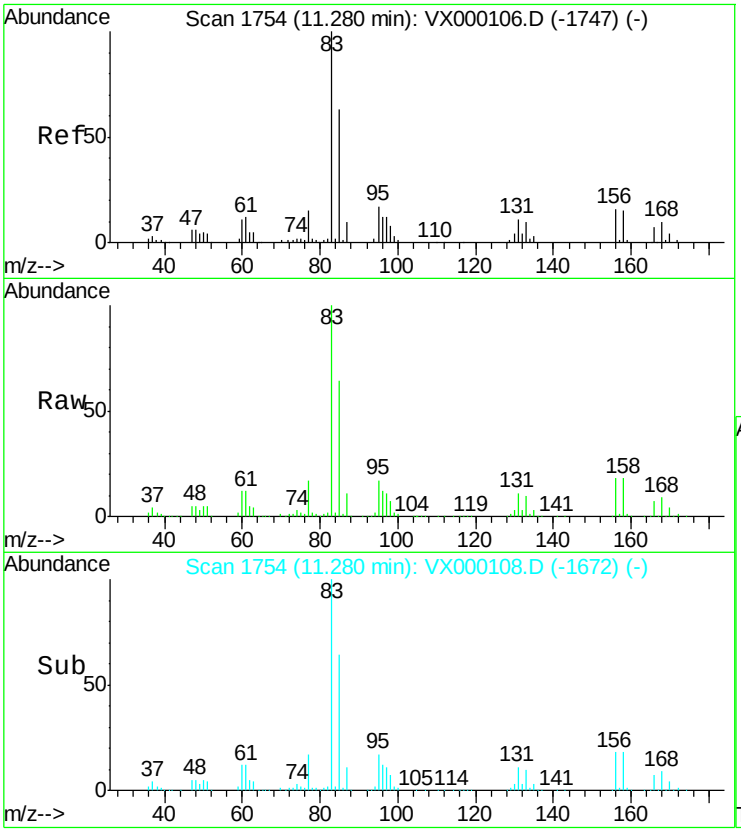


#70
Isopropylbenzene
Concen: 94.27 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:105 Resp: 648303

Ion	Ratio	Lower	Upper
105	100		
120	27.7	18.8	35.0



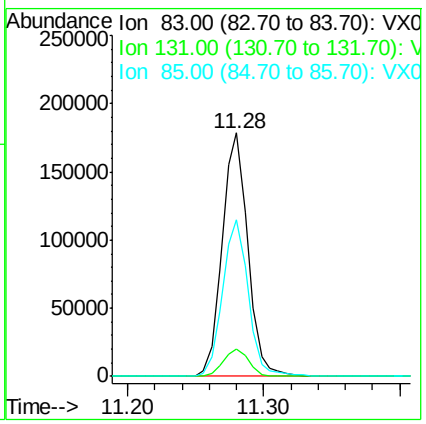


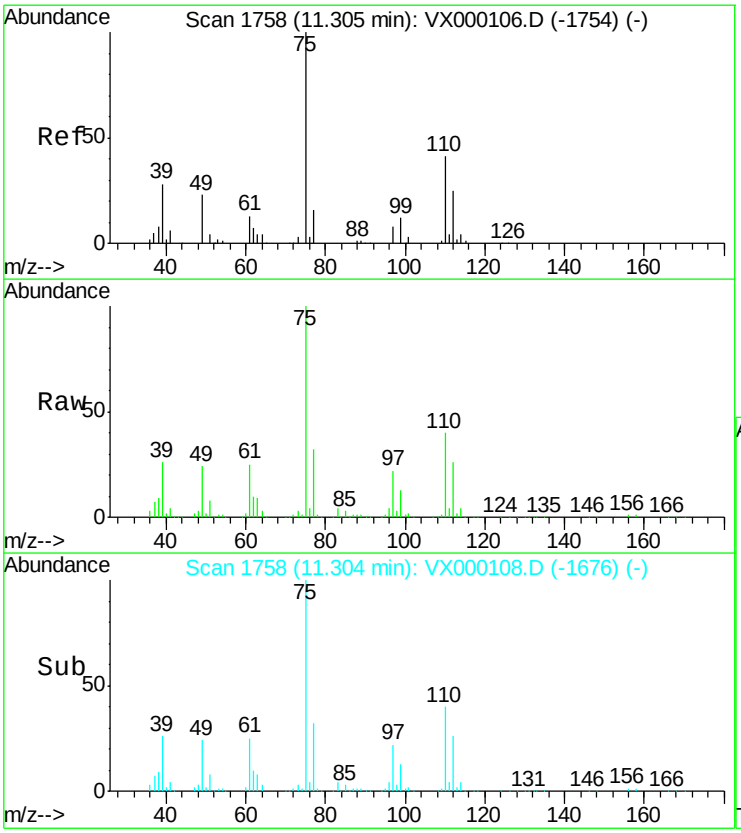
#71
1,1,2,2-Tetrachloroethane
Concen: 98.23 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 233005

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.3	16.1
85	64.6	32.5	97.5

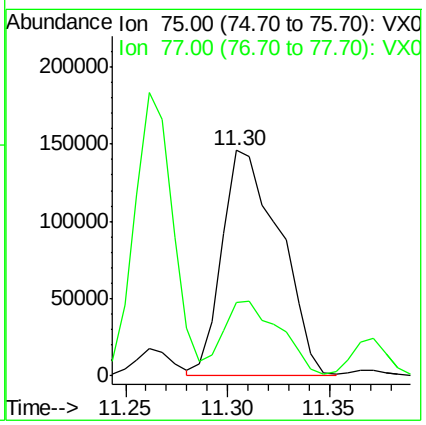


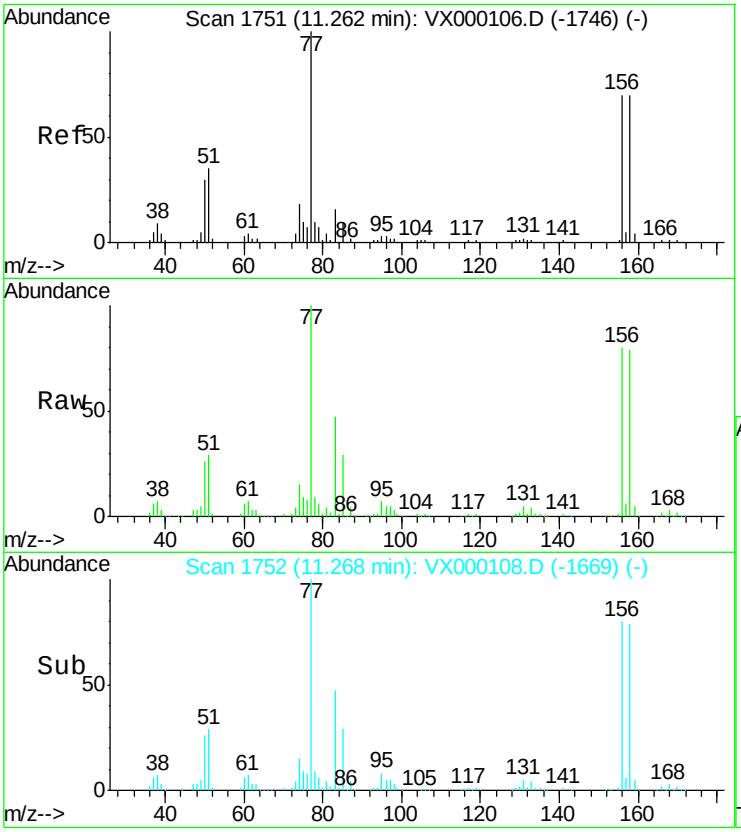


#72
1,2,3-Trichloropropane
Concen: 131.82 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 75 Resp: 287245

Ion	Ratio	Lower	Upper
75	100		
77	32.7	0.0	85.8



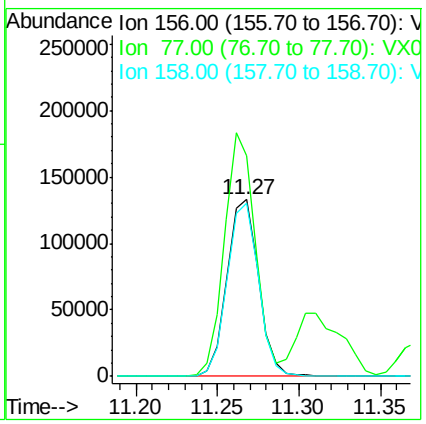


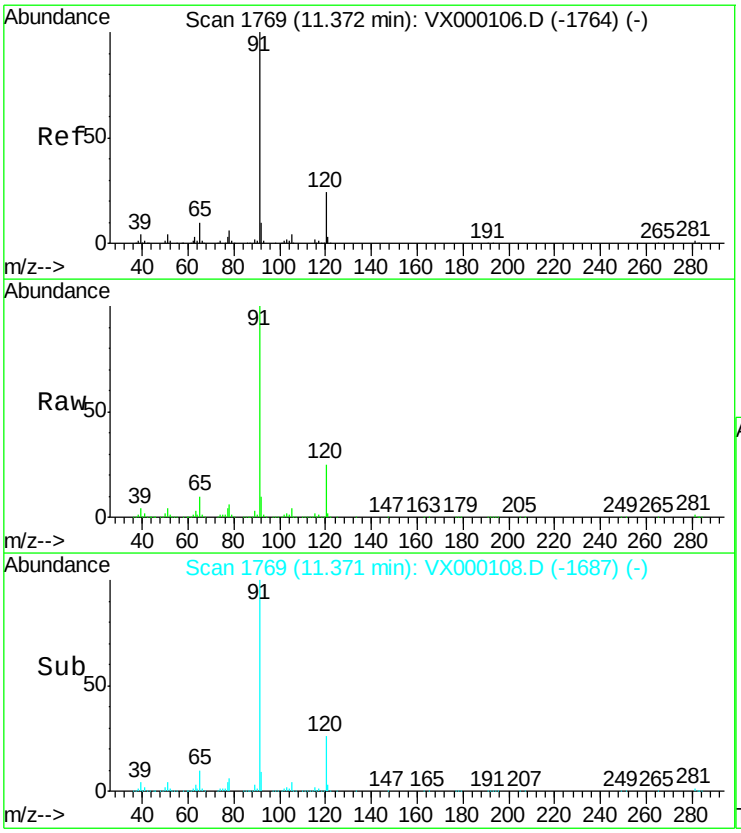
#73
Bromobenzene
Concen: 100.79 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 179120

Ion	Ratio	Lower	Upper
156	100		
77	133.6	0.0	280.2
158	97.7	0.0	197.2

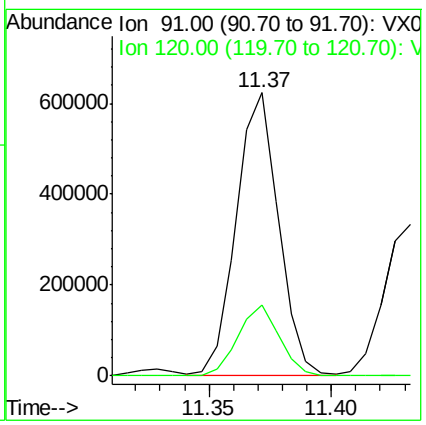


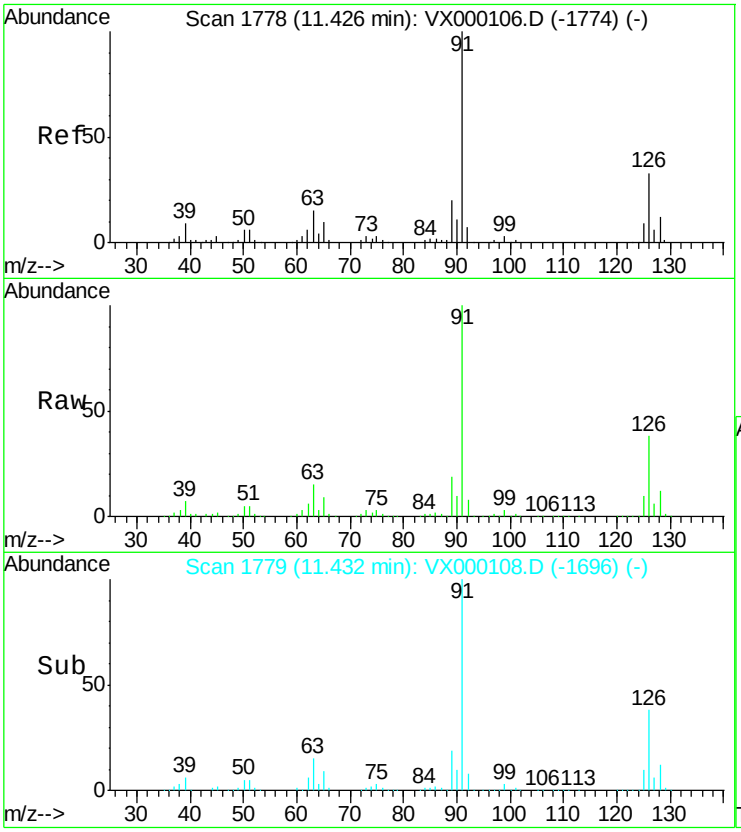


#74
n-propylbenzene
Concen: 93.58 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 91 Resp: 753917

Ion	Ratio	Lower	Upper
91	100		
120	24.6	0.0	47.4



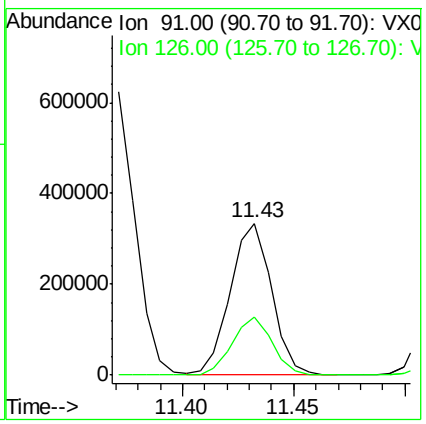


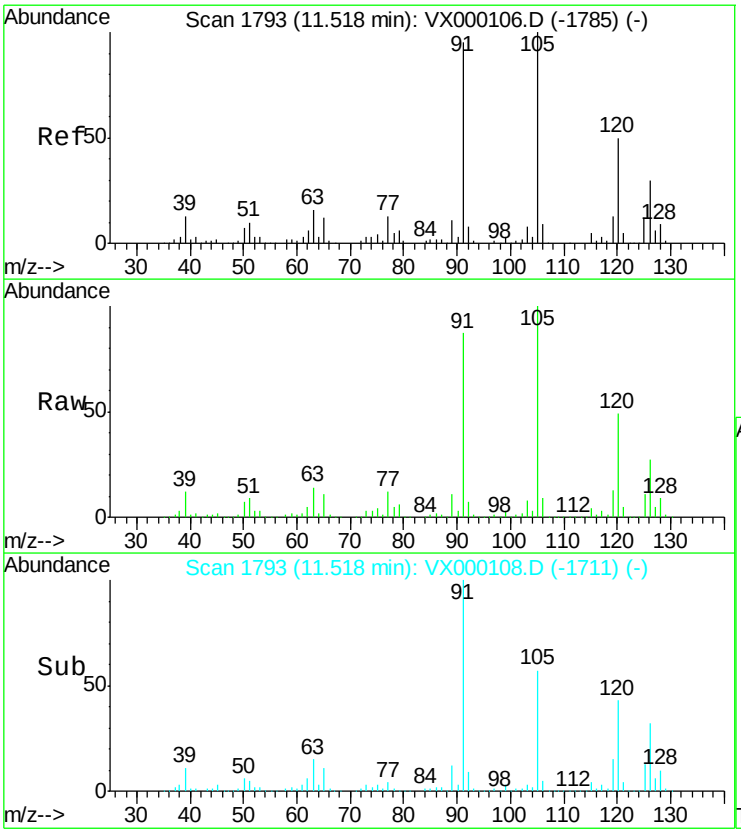
#75
2-Chlorotoluene
Concen: 92.41 ug/l
RT: 11.43 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 434998

Ion	Ratio	Lower	Upper
91	100		
126	36.9	0.0	71.4

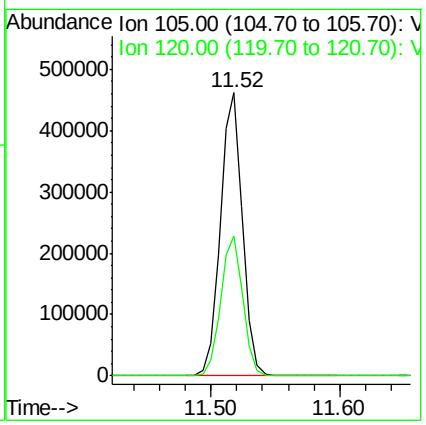


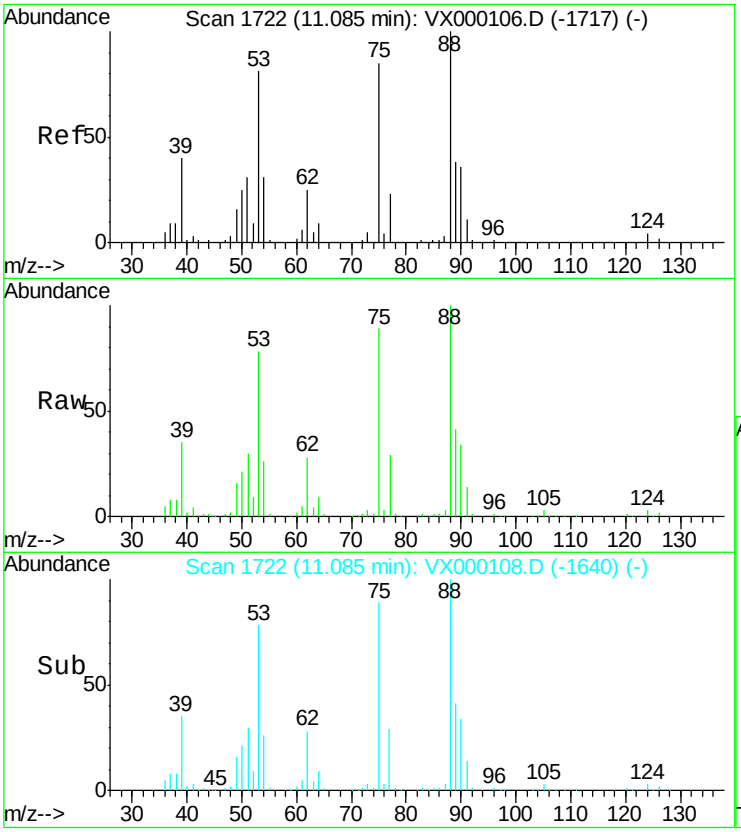


#76
1,3,5-Trimethylbenzene
Concen: 95.58 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:105 Resp: 555397

Ion	Ratio	Lower	Upper
105	100		
120	49.7	0.0	63.8



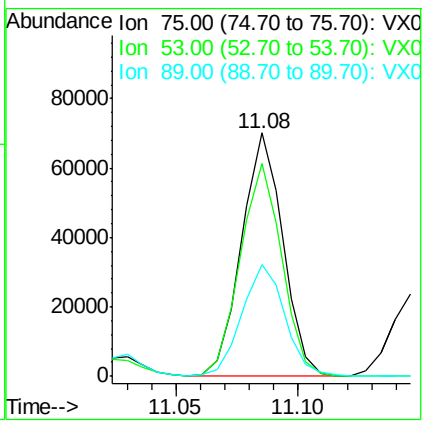


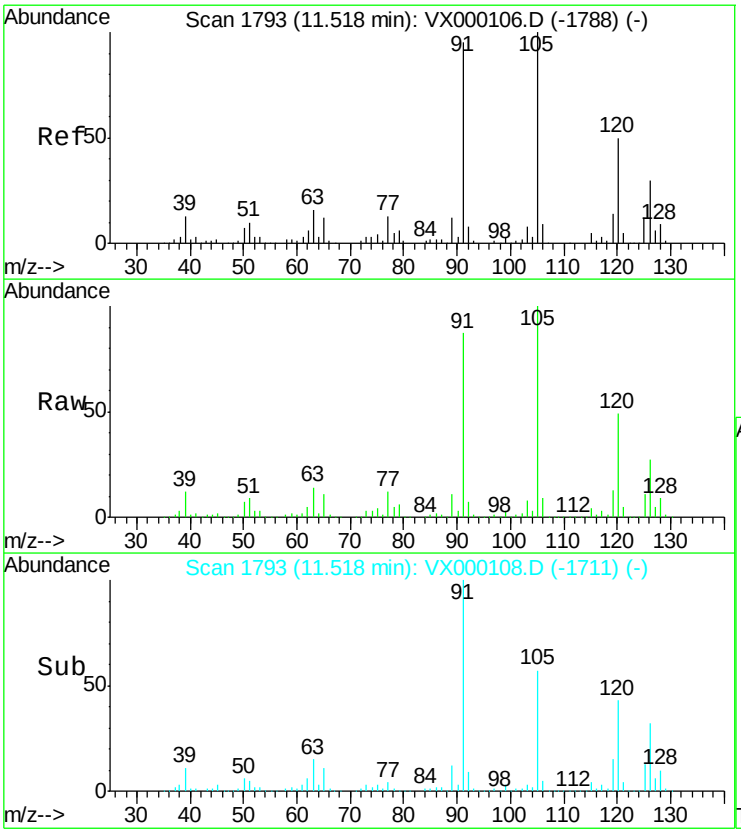
#77
t-1,4-Dichloro-2-butene
Concen: 108.12 ug/l
RT: 11.08 min Scan# 1722
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 82226

Ion	Ratio	Lower	Upper
75	100		
53	87.4	47.8	143.3
89	46.1	22.3	66.8

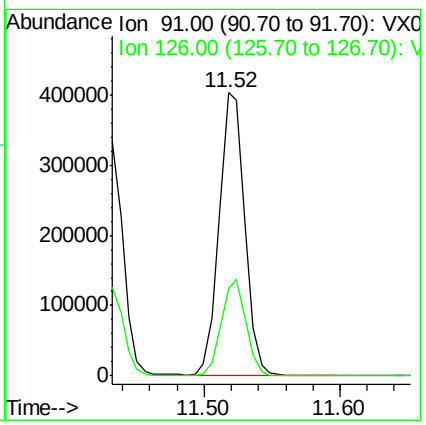


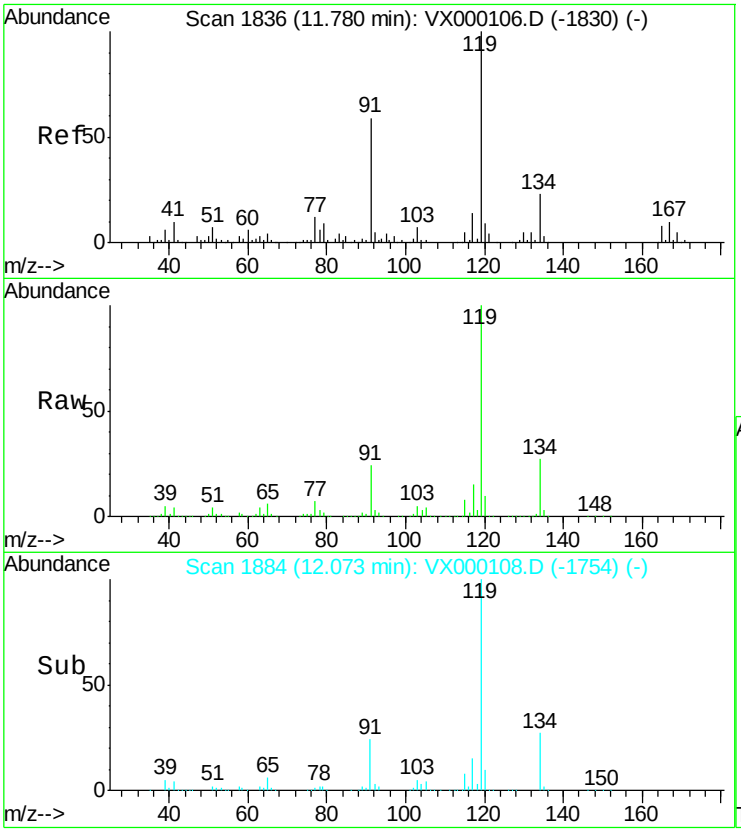


#78
4-Chlorotoluene
Concen: 94.51 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 91 Resp: 524472

Ion	Ratio	Lower	Upper
91	100		
126	32.9	0.0	63.4



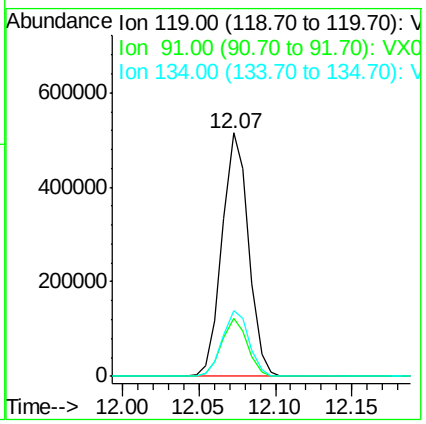


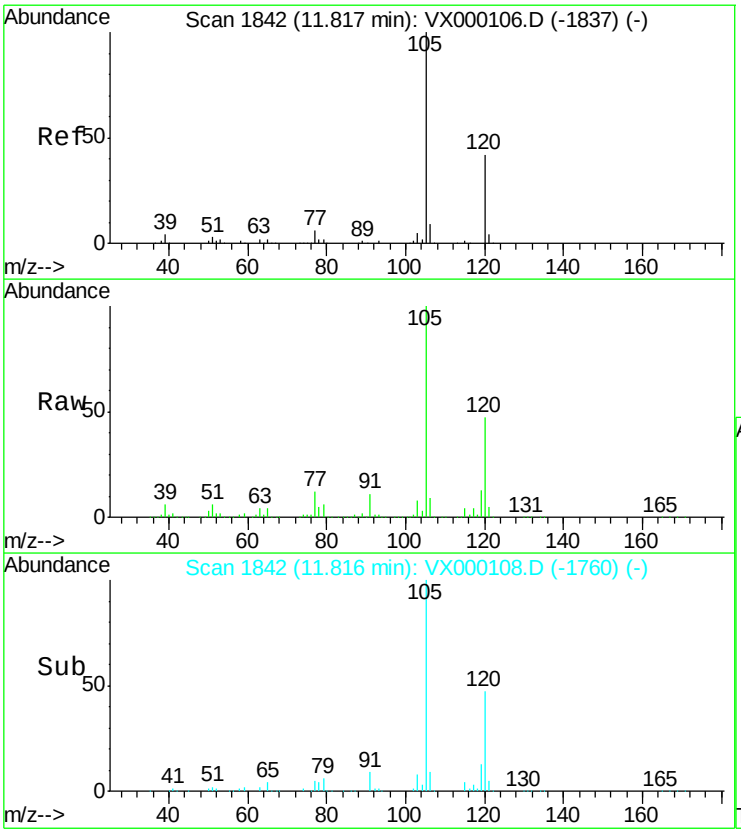
#79
tert-butylbenzene
Concen: 105.58 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.29 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 616483

Ion	Ratio	Lower	Upper
119	100		
91	23.1	0.0	51.6
134	27.3	0.0	60.2

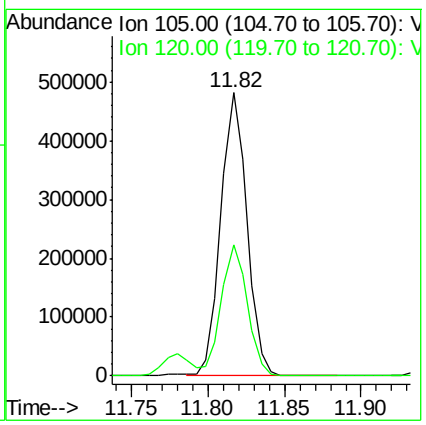


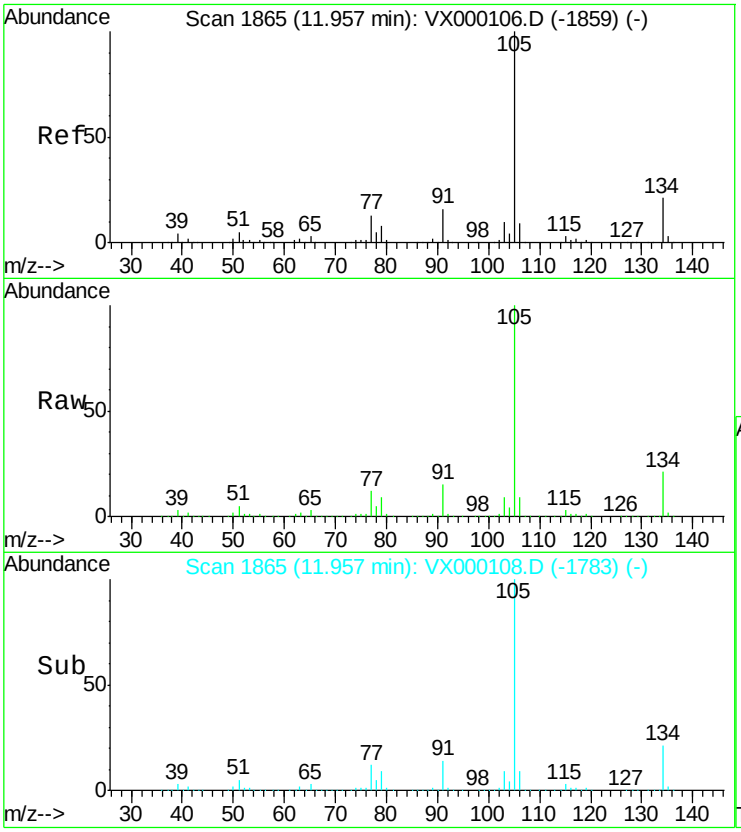


#80
1,2,4-Trimethylbenzene
Concen: 94.87 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:105 Resp: 570982

Ion	Ratio	Lower	Upper
105	100		
120	46.6	0.0	93.0



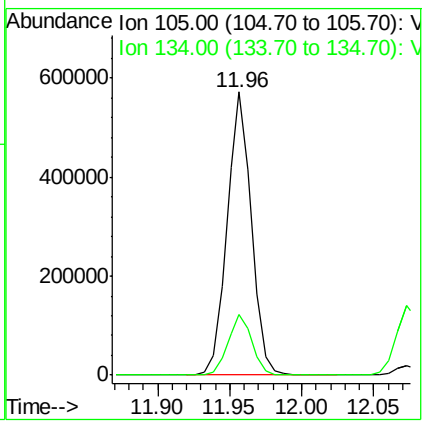


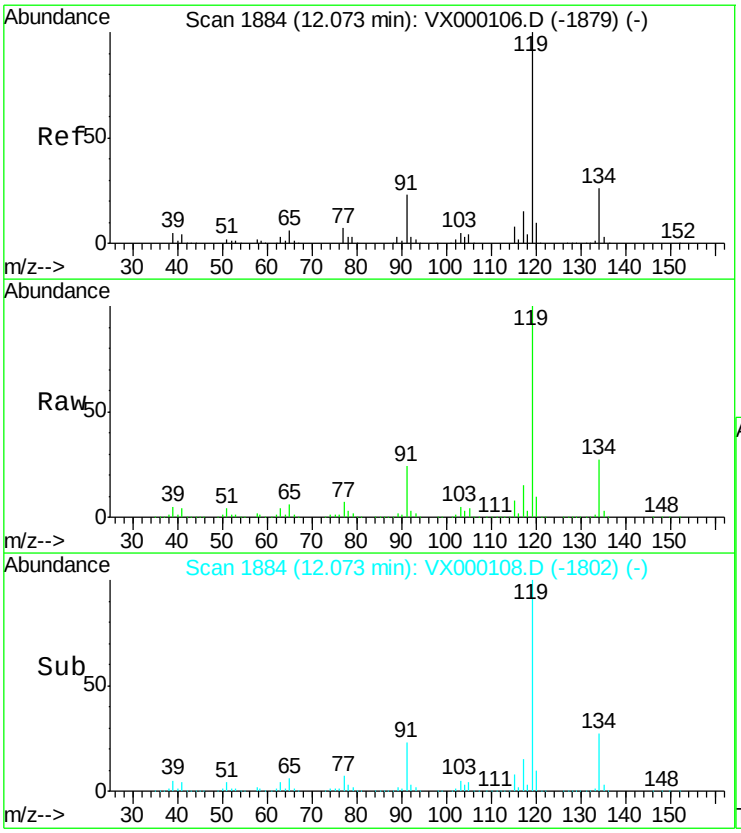
#81
sec-Butylbenzene
Concen: 93.56 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 676106

Ion	Ratio	Lower	Upper
105	100		
134	21.3	0.0	41.8

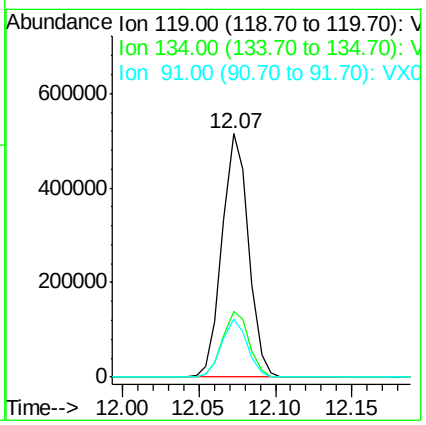


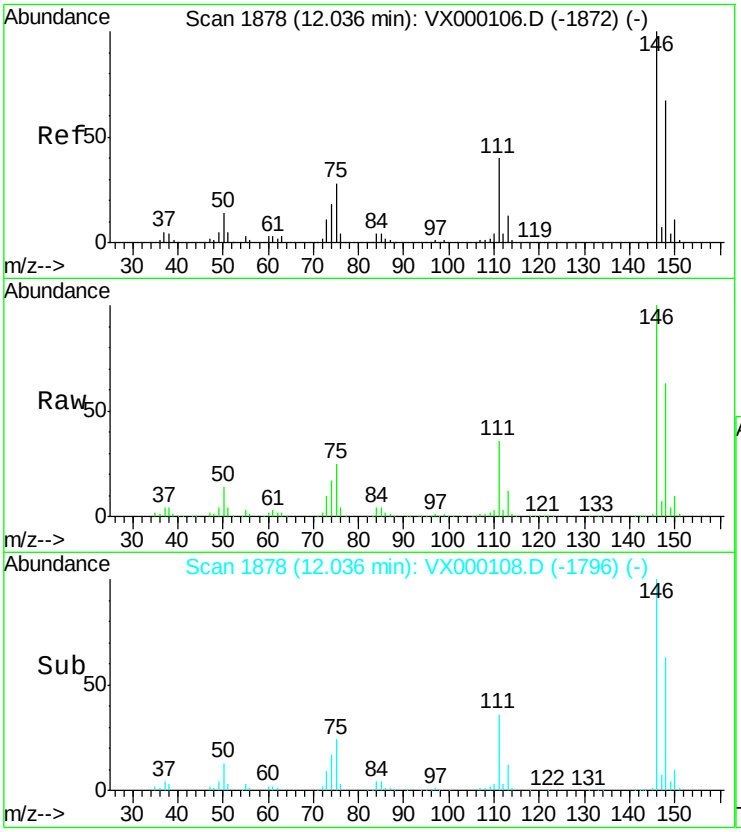


#82
p-Isopropyltoluene
Concen: 95.43 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:119 Resp: 616483

Ion	Ratio	Lower	Upper
119	100		
134	27.3	0.0	54.4
91	23.1	0.0	46.6



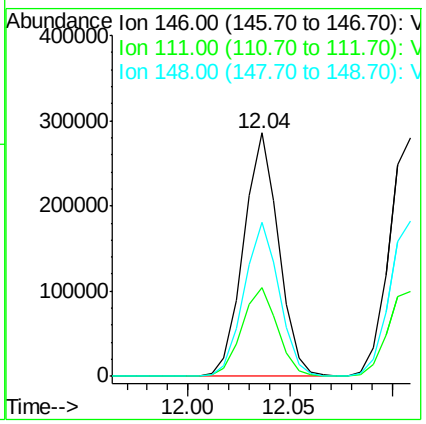


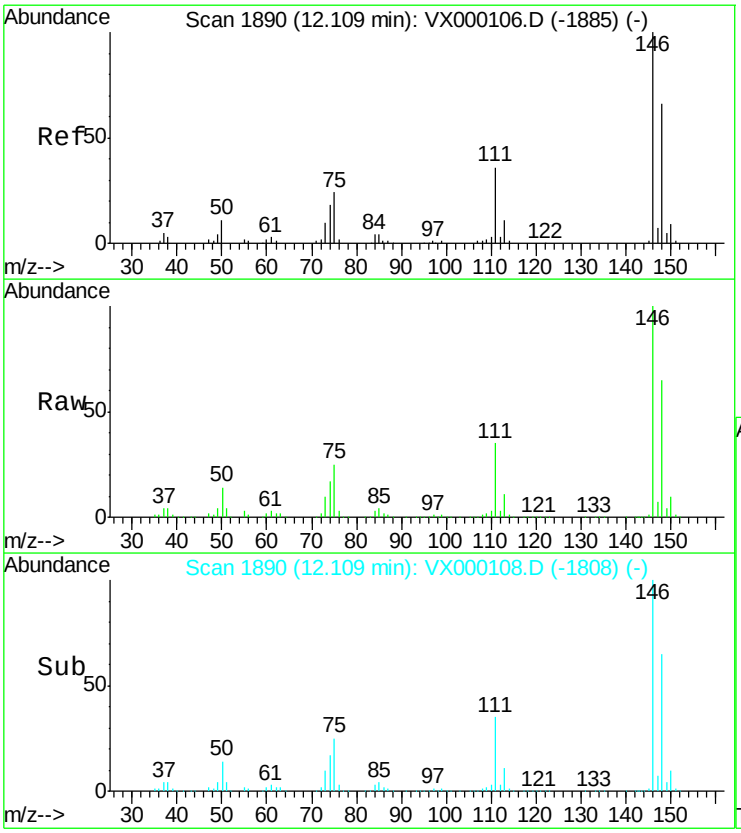
#83
1,3-Dichlorobenzene
Concen: 99.45 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 339938

Ion	Ratio	Lower	Upper
146	100		
111	37.2	19.4	58.2
148	64.0	32.6	97.7

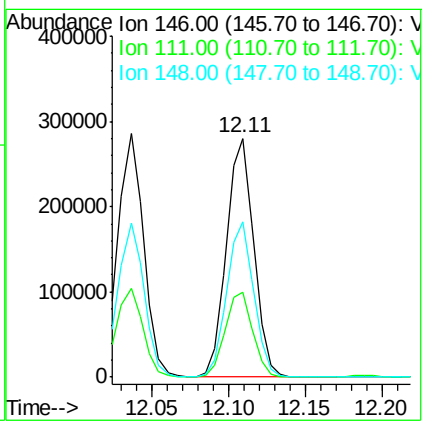


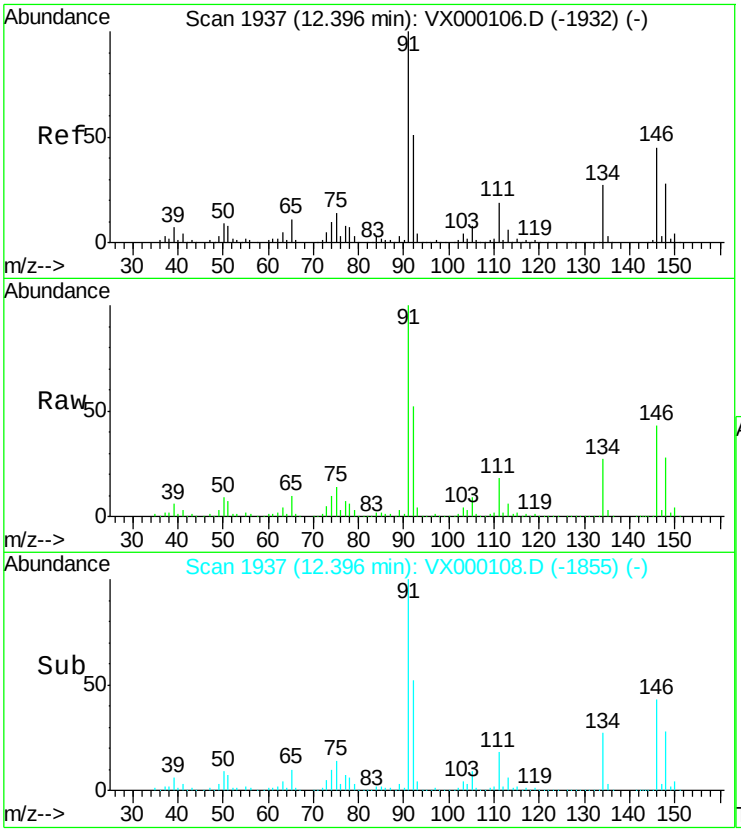


#84
1,4-Dichlorobenzene
Concen: 98.63 ug/l
RT: 12.11 min Scan# 1890
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:146 Resp: 347108

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.4	55.0
148	64.0	31.9	95.7



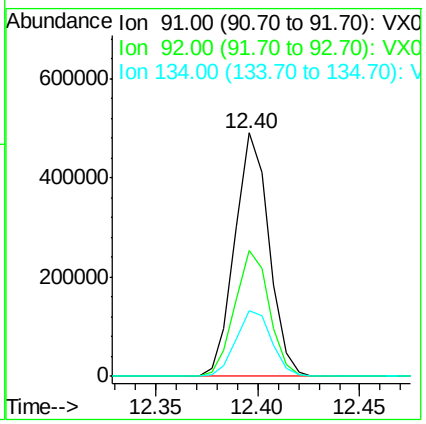


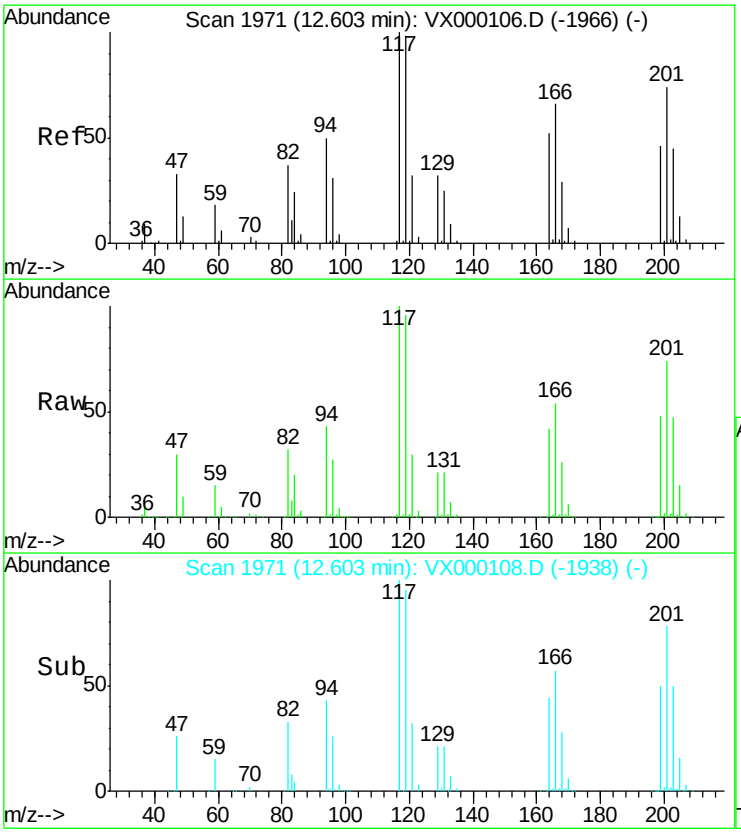
#85
n-Butylbenzene
Concen: 94.62 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 571488

Ion	Ratio	Lower	Upper
91	100		
92	51.9	0.0	102.0
134	28.0	0.0	54.2

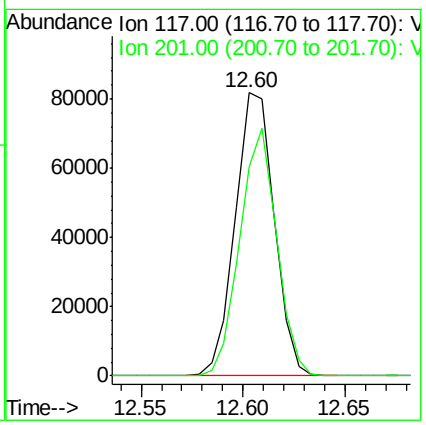


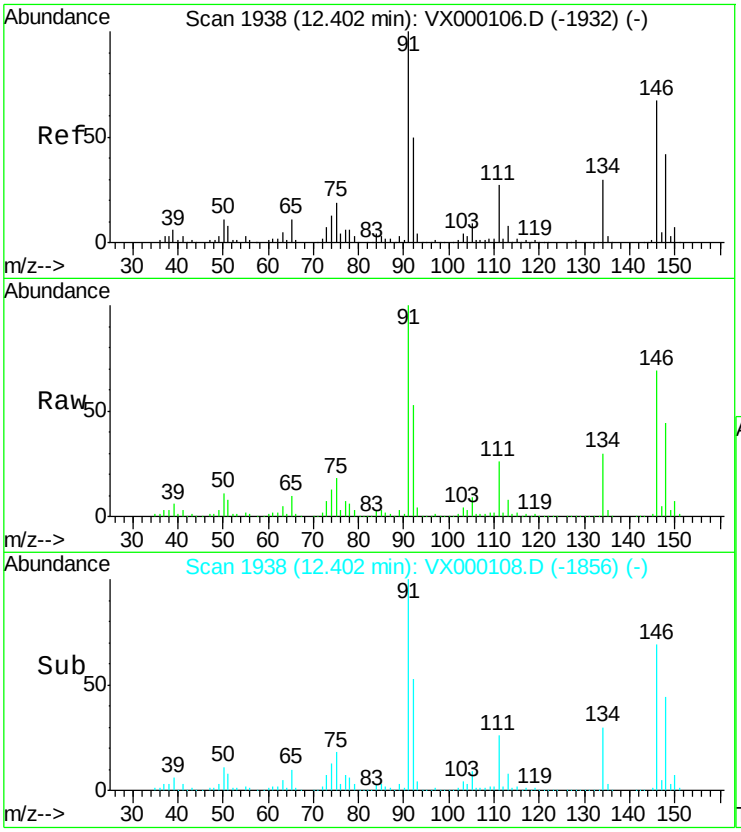


#86
Hexachloroethane
Concen: 102.88 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:117 Resp: 108853

Ion	Ratio	Lower	Upper
117	100		
201	82.7	38.9	116.6



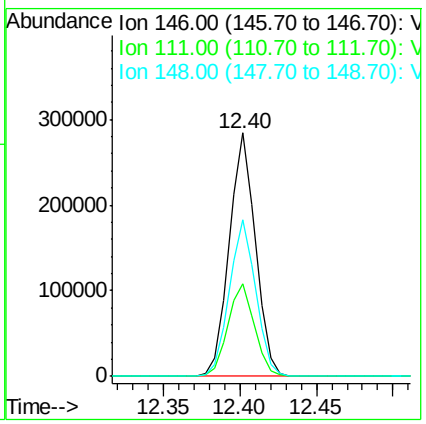


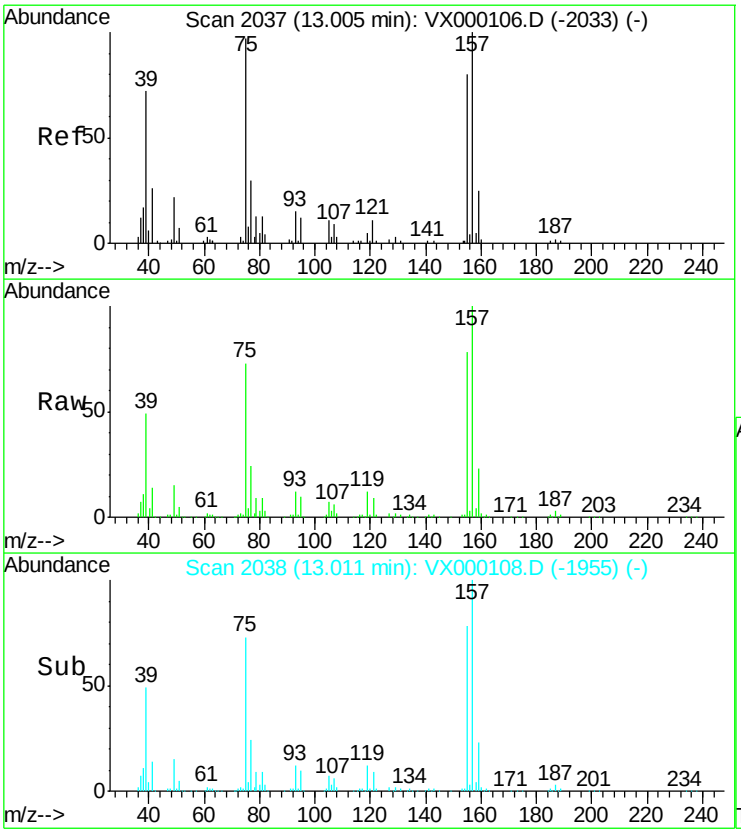
#87
1,2-Dichlorobenzene
Concen: 98.36 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 337346

Ion	Ratio	Lower	Upper
146	100		
111	38.5	20.0	60.0
148	64.6	31.6	95.0

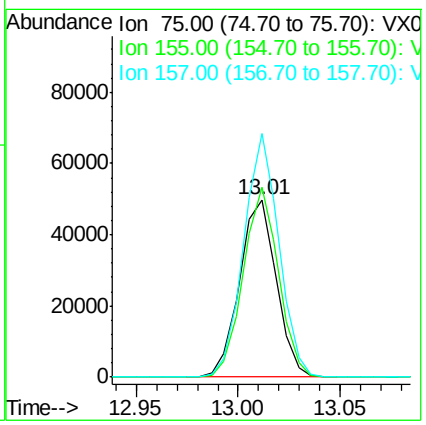


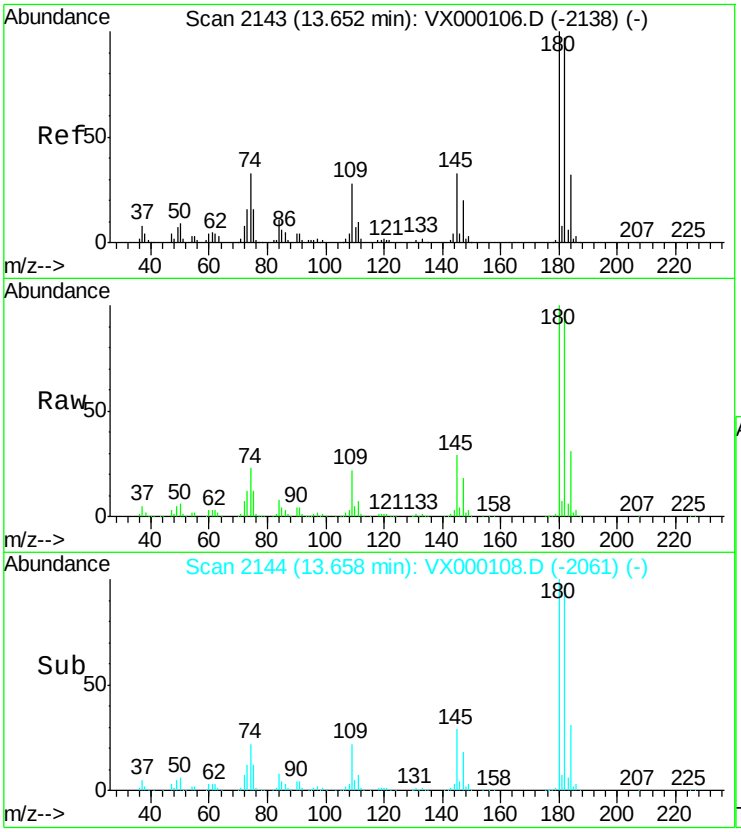


#88
1,2-Dibromo-3-Chloropropane
Concen: 94.41 ug/l
RT: 13.01 min Scan# 2038
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion: 75 Resp: 62294

Ion	Ratio	Lower	Upper
75	100		
155	102.3	75.1	112.7
157	131.4	99.0	148.4



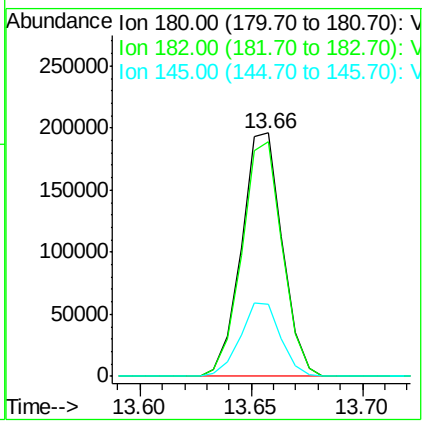


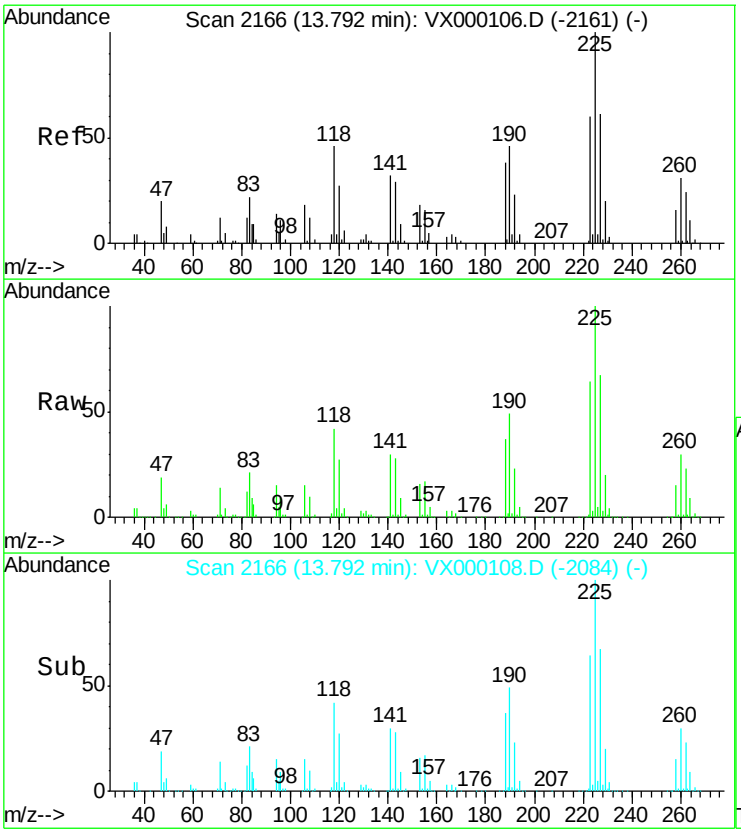
#89
1,2,4-Trichlorobenzene
Concen: 102.28 ug/l
RT: 13.66 min Scan# 2144
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 251171

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.3	114.5
145	29.7	24.6	37.0

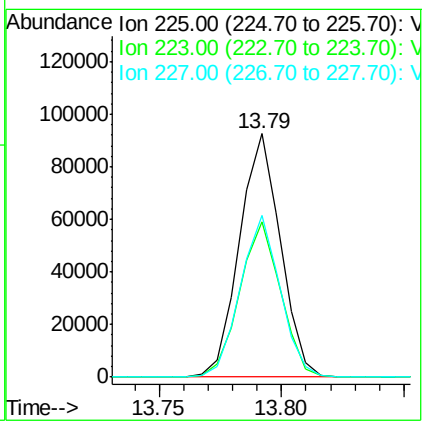


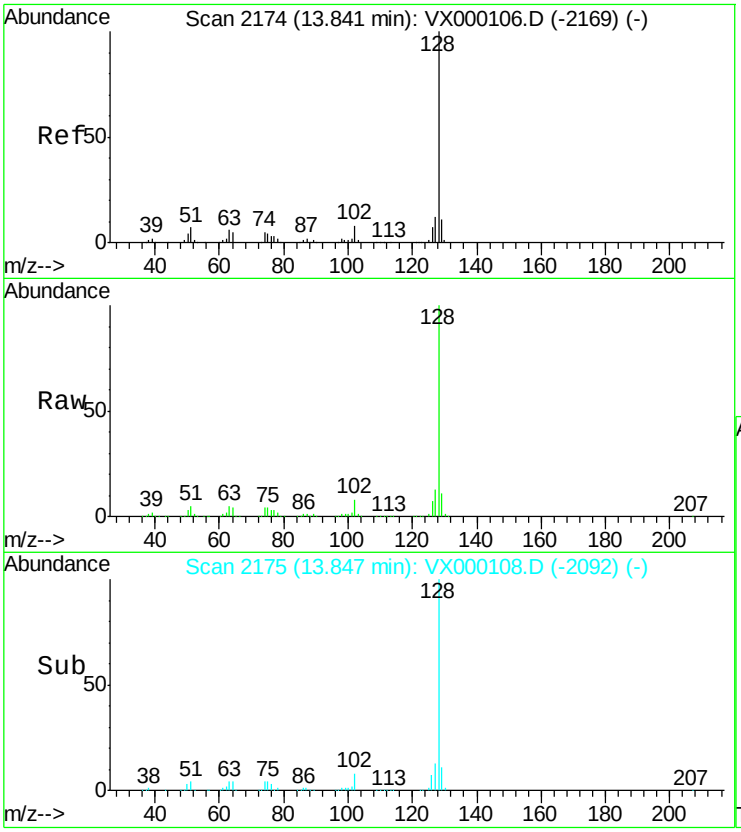


#90
Hexachlorobutadiene
Concen: 105.77 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:225 Resp: 108179

Ion	Ratio	Lower	Upper
225	100		
223	63.4	0.0	131.2
227	64.7	0.0	127.6



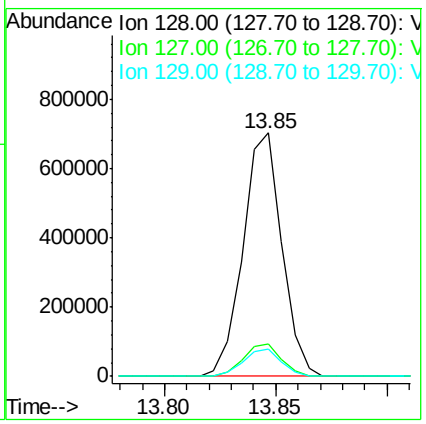


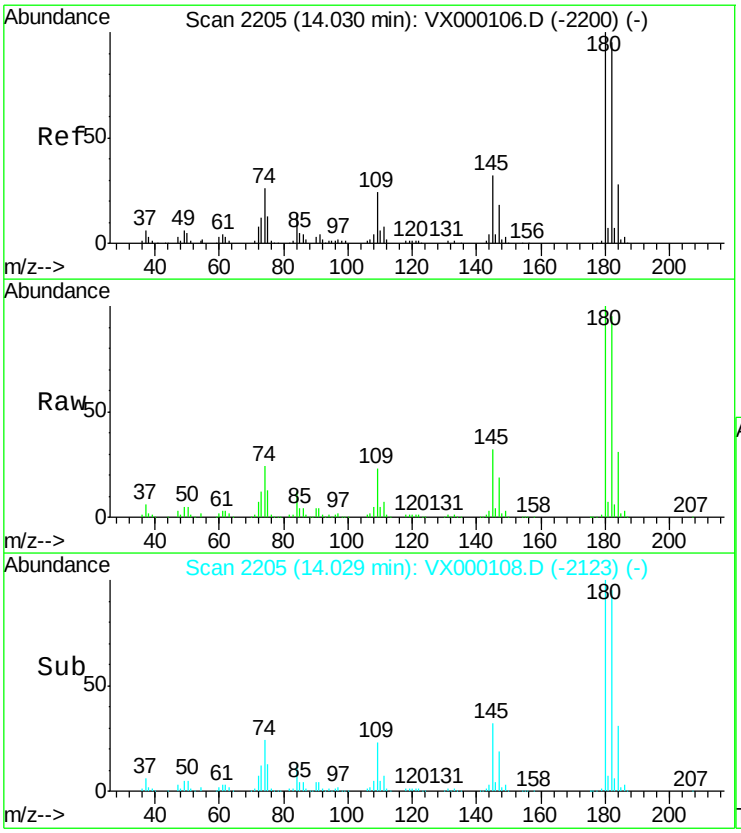
#91
Naphthalene
Concen: 97.38 ug/l
RT: 13.85 min Scan# 2175
Delta R.T. 0.01 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 857362

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.5	15.7
129	11.0	9.0	13.6





#92
1,2,3-Trichlorobenzene
Concen: 99.11 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VX000108.D
Acq: 20 Feb 2018 14:43

Tgt Ion:180 Resp: 247820

Ion	Ratio	Lower	Upper
180	100		
182	95.8	0.0	188.6
145	31.6	0.0	65.8