Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001457.D
Acq On : 06 May 2018 21:04
Operator : JC/MD
Sample : J2659-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW303I2-20180428MS

Quant Time: May 07 07:12:25 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	227139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	315167	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	303753	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	202355	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	168414	51.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.18%			
35) Dibromofluoromethane	5.51	113	139094	49.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.24%			
50) Toluene-d8	8.72	98	495080	48.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.76%			
62) 4-Bromofluorobenzene	11.14	95	188551	48.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	134829	44.10	ug/l	99
3) Chloromethane	1.32	50	133436	44.81	ug/l	99
4) Vinyl Chloride	1.40	62	141289	45.46	ug/l	100
5) Bromomethane	1.64	94	69529	48.80	ug/l	100
6) Chloroethane	1.72	64	97943	47.68	ug/l	100
7) Trichlorofluoromethane	1.93	101	229185	49.00	ug/l	100
8) Diethyl Ether	2.19	74	91059	49.67	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	128847	46.99	ug/l	99
10) Methyl Iodide	2.51	142	188744	47.70	ug/l	100
11) Tert butyl alcohol	3.09	59	196731	285.81	ug/l	100
12) 1,1-Dichloroethene	2.37	96	121451	48.32	ug/l	99
13) Acrolein	2.30	56	44645	332.89	ug/l	98
14) Allyl chloride	2.73	41	205098	43.76	ug/l	98
15) Acrylonitrile	3.15	53	413475	265.83	ug/l	99
16) Acetone	2.45	43	392712	264.91	ug/l	99
17) Carbon Disulfide	2.57	76	260830	40.78	ug/l	100
18) Methyl Acetate	2.78	43	154655	39.71	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	455698	52.07	ug/l	100
20) Methylene Chloride	2.86	84	142588	48.58	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	128898	45.95	ug/l	96
22) Diisopropyl ether	3.88	45	432190	49.36	ug/l	98
23) Vinyl Acetate	3.83	43	1170950	160.47	ug/l	99
24) 1,1-Dichloroethane	3.70	63	233456	47.73	ug/l	99
25) 2-Butanone	4.71	43	560606	261.61	ug/l	98
26) 2,2-Dichloropropane	4.59	77	47605	12.60	ug/l	82
27) cis-1,2-Dichloroethene	4.60	96	145700	48.77	ug/l	90
28) Bromochloromethane	5.03	49	124994	58.94	ug/l	98
29) Tetrahydrofuran	5.17	42	357638	260.85	ug/l	100
30) Chloroform	5.22	83	261533	51.91	ug/l	100
31) Cyclohexane	5.57	56	195464	46.53	ug/l	95
32) 1,1,1-Trichloroethane	5.50	97	228896	51.98	ug/l	99
36) 1,1-Dichloropropene	5.81	75	177106	44.18	ug/l	100
37) Ethyl Acetate	4.87	43	145666	33.15	ug/l	99
38) Carbon Tetrachloride	5.79	117	205124	47.97	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001457.D
Acq On : 06 May 2018 21:04
Operator : JC/MD
Sample : J2659-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW303I2-20180428MS

Quant Time: May 07 07:12:25 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	197166	41.60	ug/l		97
40) Benzene	6.15	78	551958	47.14	ug/l		99
41) Methacrylonitrile	5.07	41	121130	48.17	ug/l		99
42) 1,2-Dichloroethane	6.20	62	218152	48.47	ug/l		100
43) Isopropyl Acetate	6.48	43	263816	39.11	ug/l		100
44) Trichloroethene	7.22	130	175237	48.96	ug/l		99
45) 1,2-Dichloropropane	7.53	63	138807	47.55	ug/l		98
46) Dibromomethane	7.67	93	100115	48.44	ug/l		99
47) Bromodichloromethane	7.90	83	193668	50.64	ug/l		99
48) Methyl methacrylate	7.79	41	180698	49.19	ug/l		99
49) 1,4-Dioxane	7.76	88	83406	1050.92	ug/l		99
51) 4-Methyl-2-Pentanone	8.66	43	1155720	257.80	ug/l		99
52) Toluene	8.79	92	366805	47.91	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	176451	40.82	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	163005	37.09	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	151922	49.25	ug/l		98
56) Ethyl methacrylate	9.19	69	218408	49.12	ug/l		99
57) 1,3-Dichloropropane	9.38	76	247680	48.56	ug/l		99
59) 2-Hexanone	9.51	43	881466	256.77	ug/l		100
60) Dibromochloromethane	9.59	129	165070	52.25	ug/l		100
61) 1,2-Dibromoethane	9.68	107	159715	49.31	ug/l		99
64) Tetrachloroethene	9.34	164	202412	47.81	ug/l		98
65) Chlorobenzene	10.14	112	421774	47.35	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	162026	50.85	ug/l		99
67) Ethyl Benzene	10.26	91	689294	47.21	ug/l		99
68) m/p-Xylenes	10.37	106	550289	95.38	ug/l		100
69) o-Xylene	10.70	106	274409	48.94	ug/l		100
70) Styrene	10.72	104	448775	49.27	ug/l		100
71) Bromoform	10.86	173	135500	44.63	ug/l		99
73) Isopropylbenzene	11.02	105	730269	52.13	ug/l		100
74) N-amyl acetate	6.48	43	263816	41.46	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	220441	53.28	ug/l		98
76) 1,2,3-Trichloropropane	11.30	75	235829	57.46	ug/l		91
77) Bromobenzene	11.26	156	209320	51.40	ug/l		99
78) n-propylbenzene	11.37	91	791844	51.91	ug/l		99
79) 2-Chlorotoluene	11.43	91	486962	51.87	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	607702	52.10	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	37032	30.59	ug/l		94
82) 4-Chlorotoluene	11.52	91	564533	52.13	ug/l		99
83) tert-Butylbenzene	11.77	119	602453	51.91	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	625690	52.20	ug/l		100
85) sec-Butylbenzene	11.95	105	731295	52.50	ug/l		100
86) p-Isopropyltoluene	12.07	119	660074	51.66	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	369029	50.69	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	375811	50.61	ug/l		100
89) n-Butylbenzene	12.40	91	518095	48.93	ug/l		99
90) Hexachloroethane	12.60	117	103620	53.85	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	386647	52.20	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	51948	57.15	ug/l		98
93) 1,2,4-Trichlorobenzene	13.65	180	274651	50.67	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001457.D
Acq On : 06 May 2018 21:04
Operator : JC/MD
Sample : J2659-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Quant Time: May 07 07:12:25 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	134670	45.41	ug/l	100
95) Naphthalene	13.84	128	837055	55.84	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	293683	52.81	ug/l	99

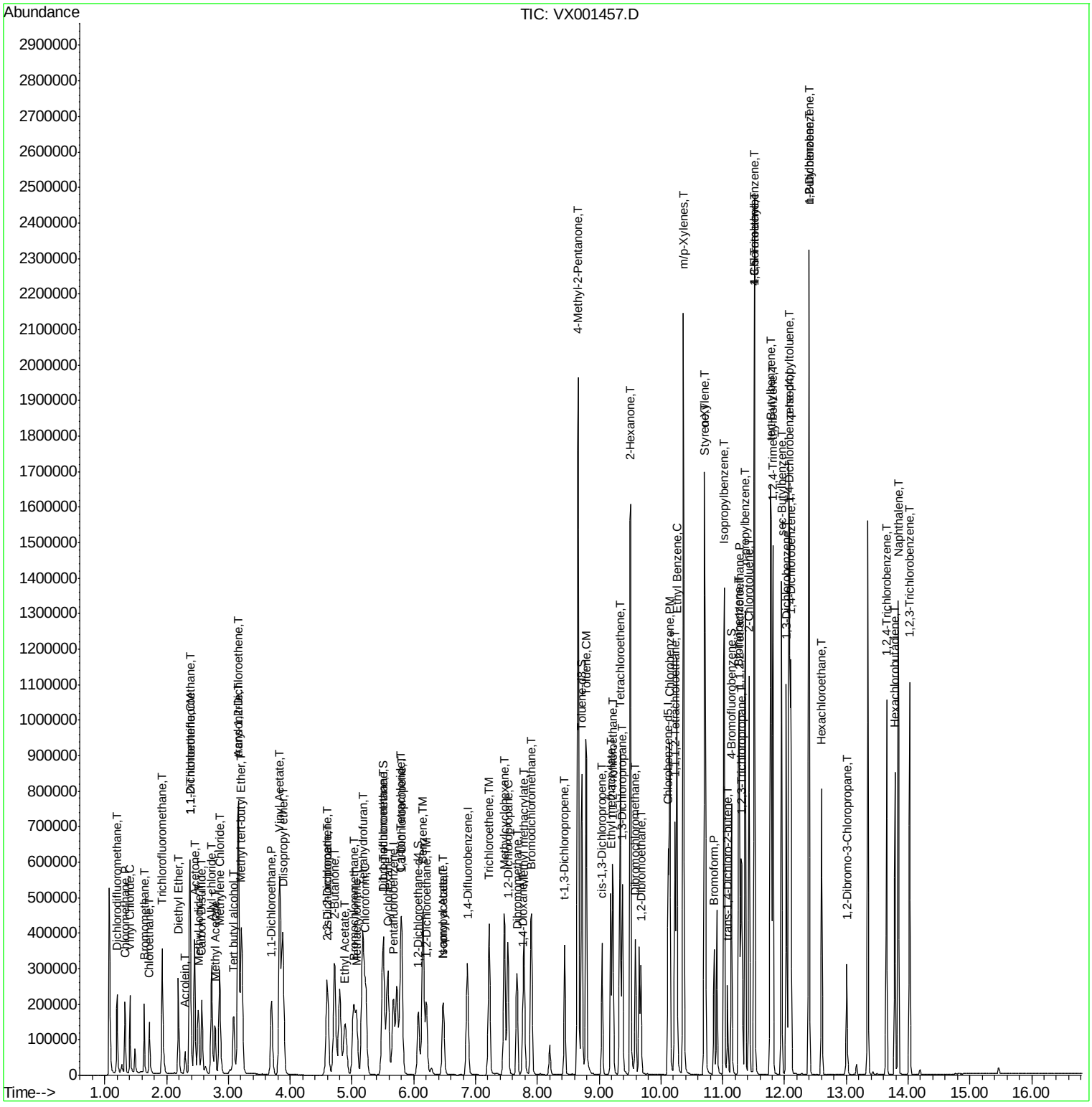
(#) = qualifier out of range (m) = manual integration (+) = signals summed

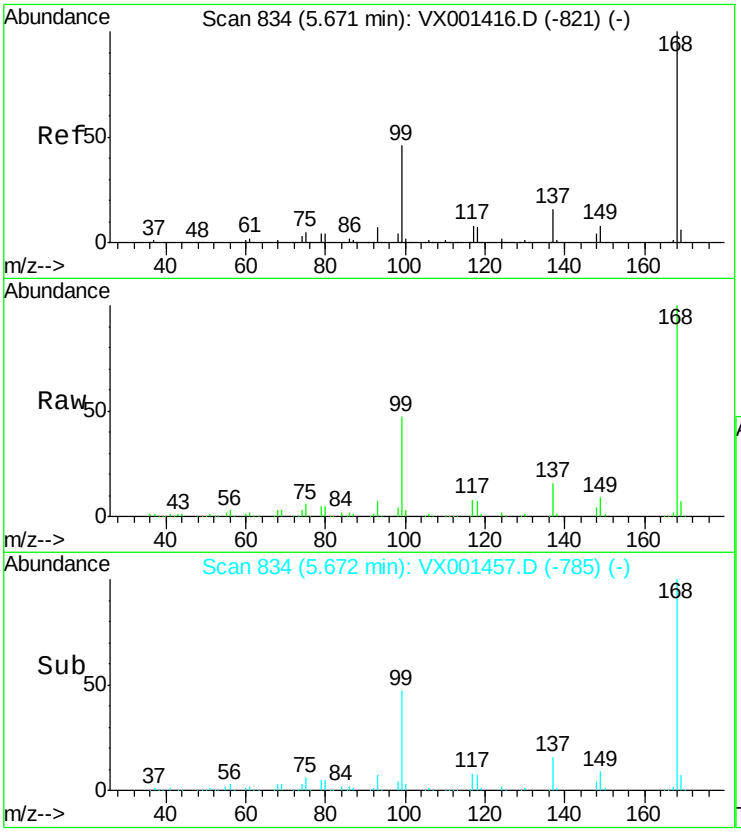
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050618\
Data File : VX001457.D
Acq On : 06 May 2018 21:04
Operator : JC/MD
Sample : J2659-04MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Quant Time: May 07 07:12:25 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration



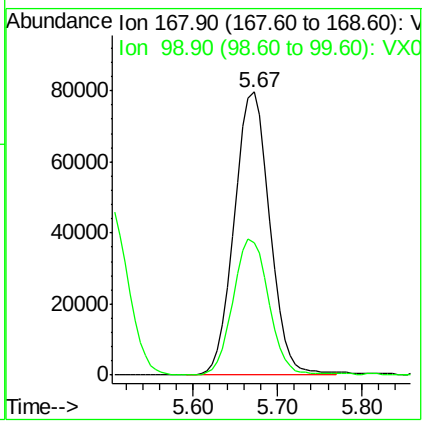


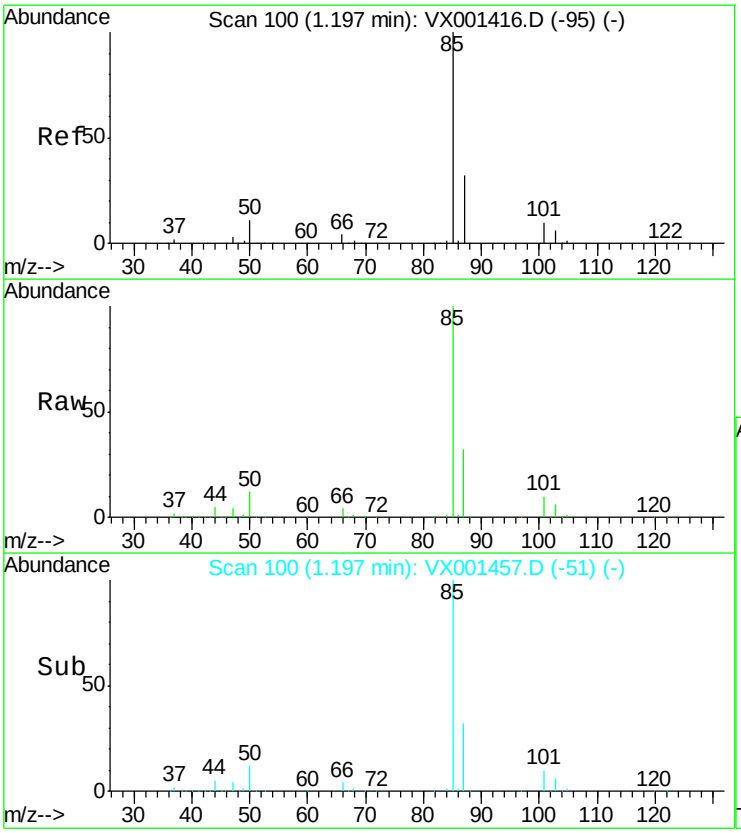
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:168 Resp: 227139

Ion	Ratio	Lower	Upper
168	100		
99	46.6	36.6	54.8

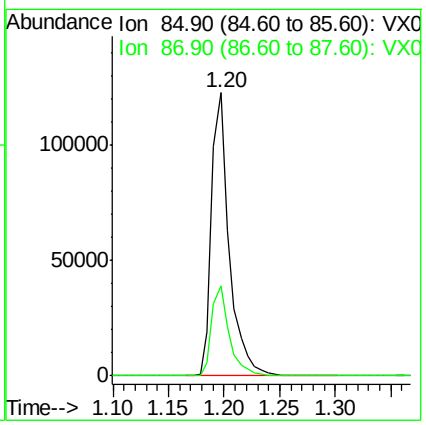


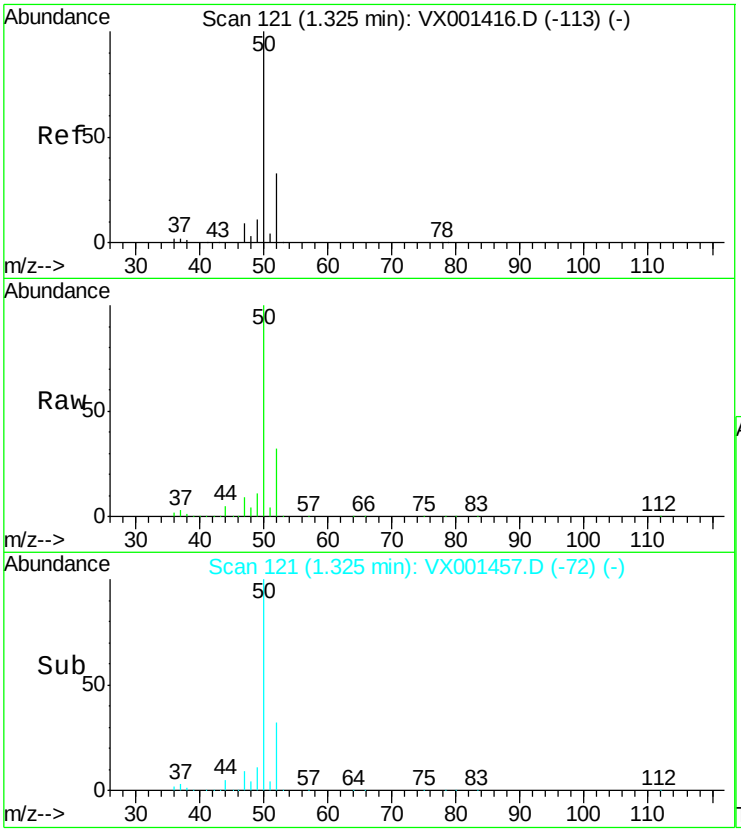


#2
Dichlorodifluoromethane
Concen: 44.10 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 85 Resp: 134829

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.2	48.6



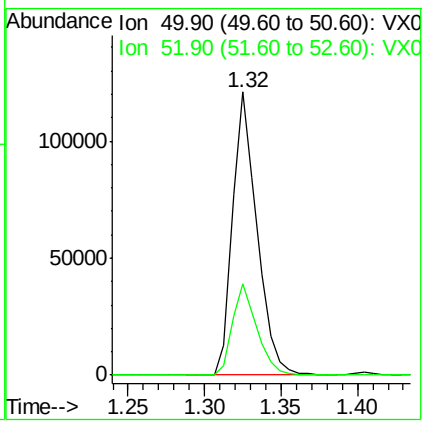


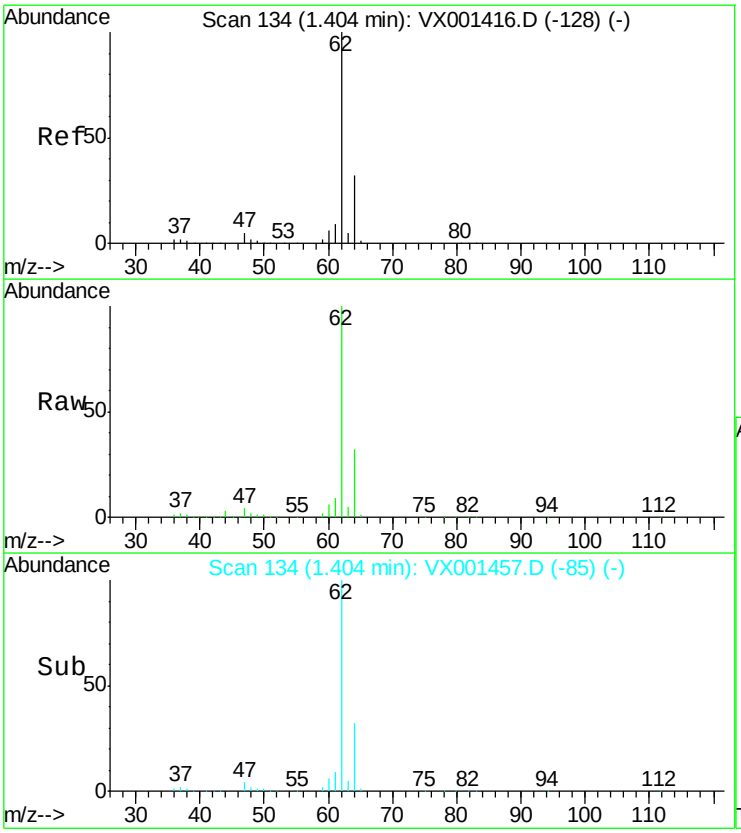
#3
Chloromethane
Concen: 44.81 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 50 Resp: 133436

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.4

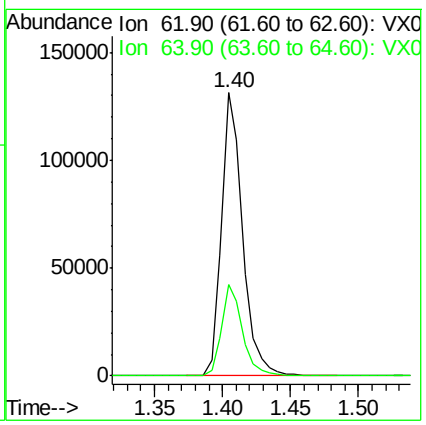


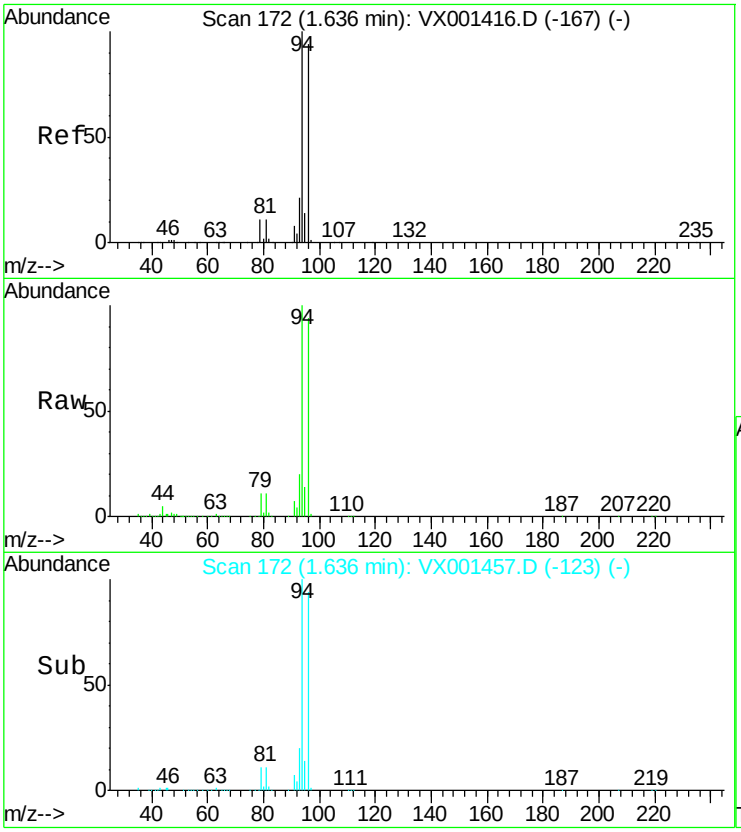


#4
Vinyl Chloride
Concen: 45.46 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 62 Resp: 141289

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.8	38.6



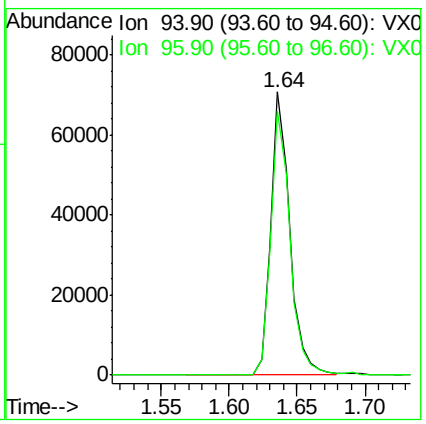


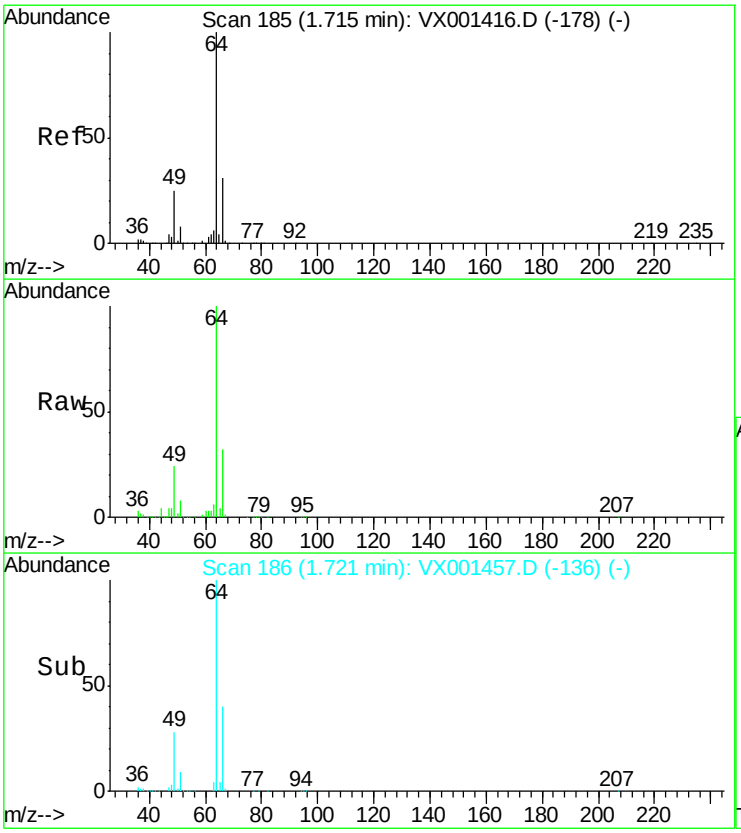
#5
Bromomethane
Concen: 48.80 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 94 Resp: 69529

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.0	112.6

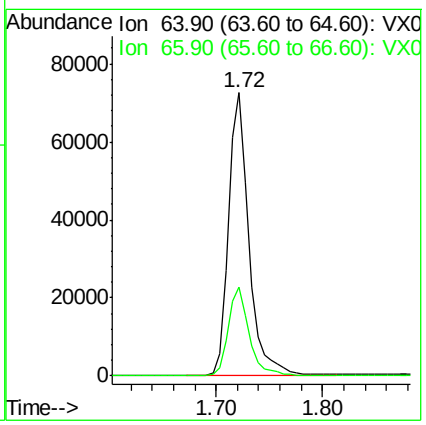


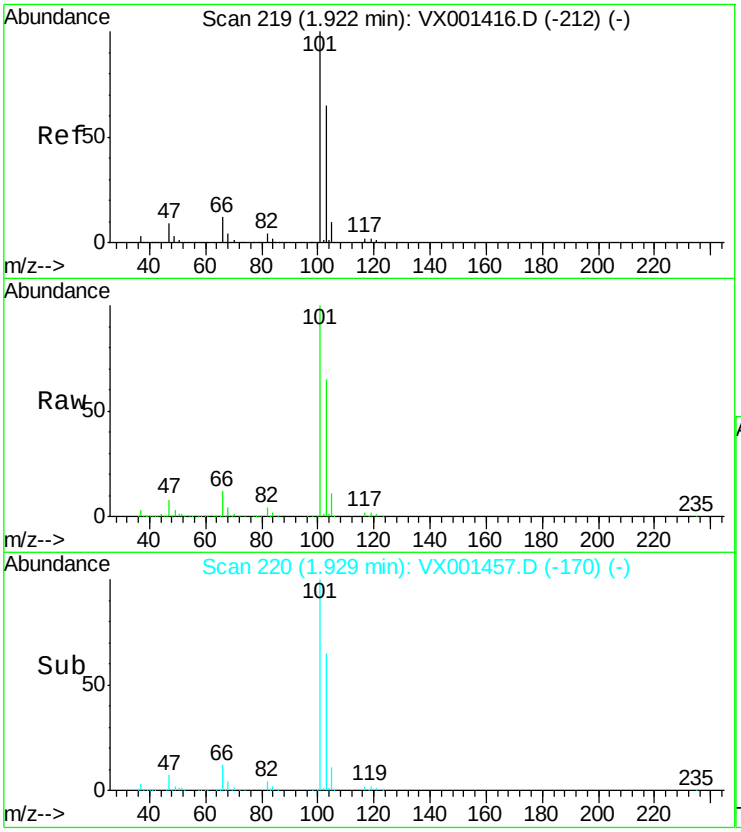


#6
Chloroethane
Concen: 47.68 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 64 Resp: 97943

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.1	37.7



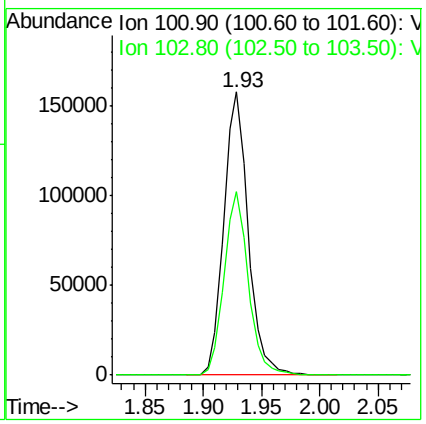


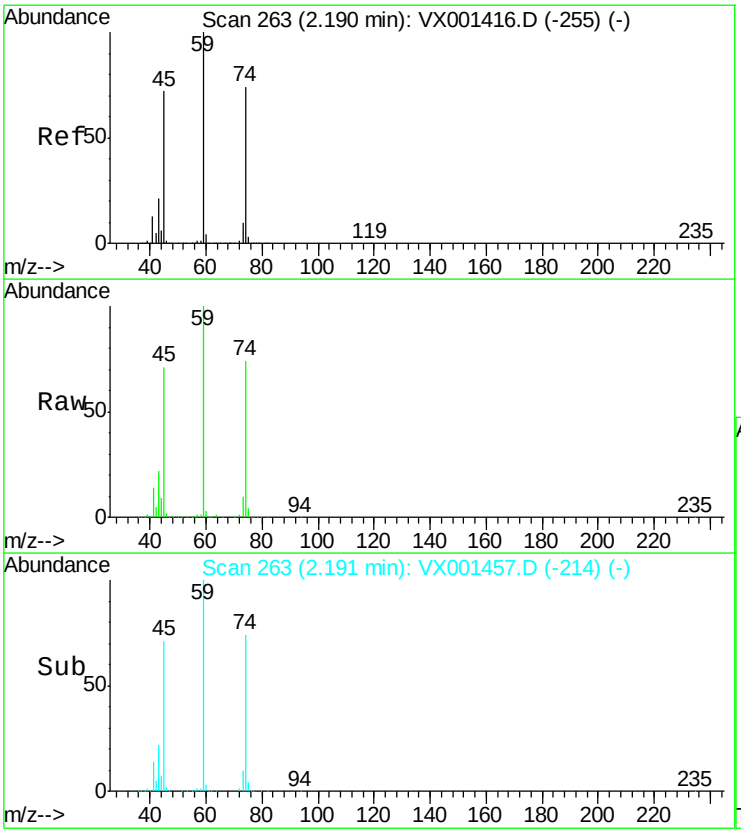
#7
Trichlorofluoromethane
Concen: 49.00 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:101 Resp: 229185

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.0	78.0

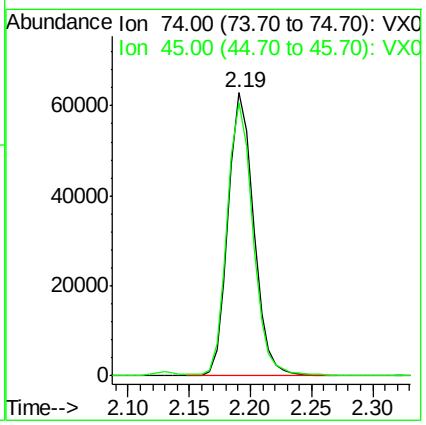


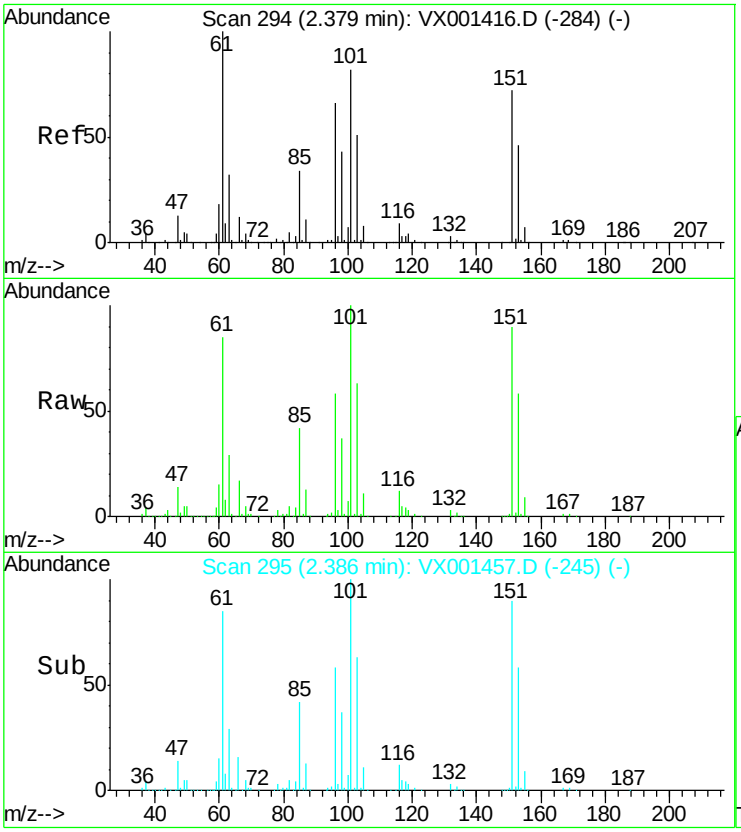


#8
Diethyl Ether
Concen: 49.67 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 74 Resp: 91059

Ion	Ratio	Lower	Upper
74	100		
45	96.8	47.9	143.6



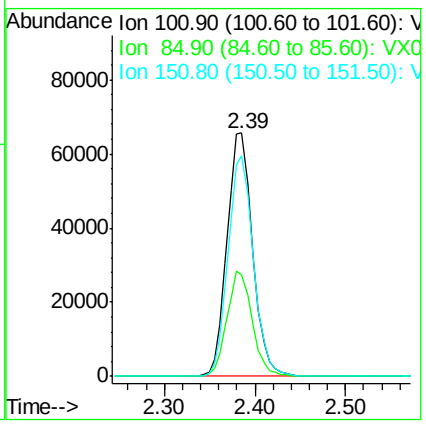


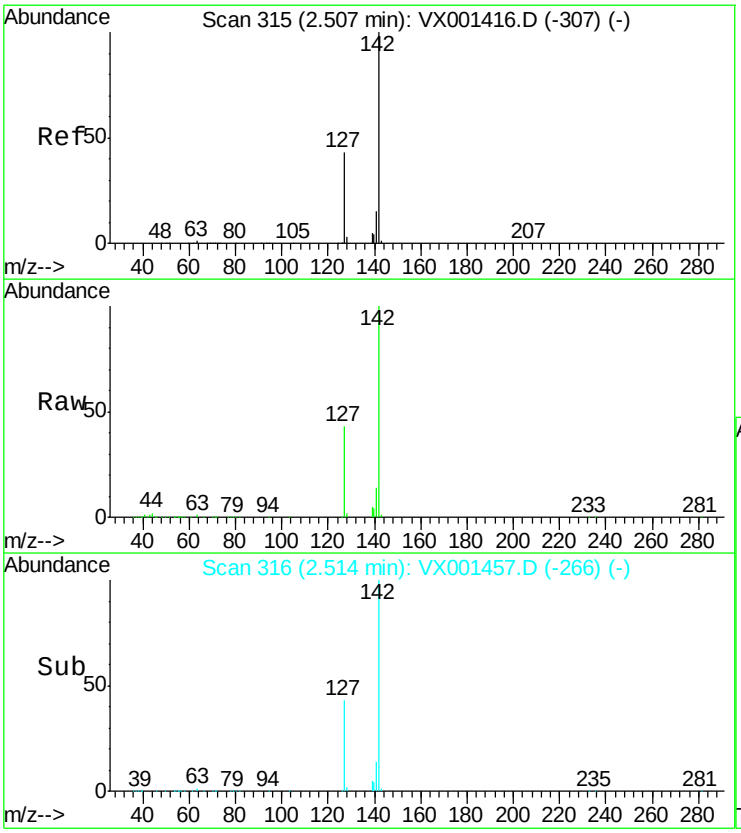
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.99 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:101 Resp: 128847

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.7	50.5
151	89.6	72.3	108.5

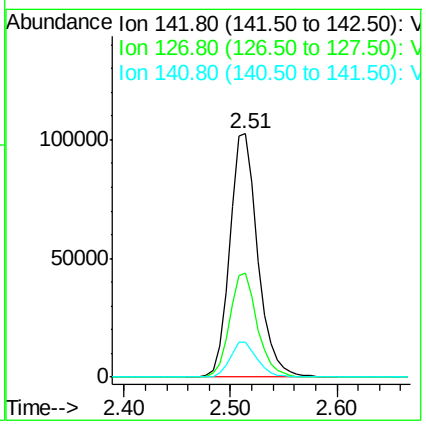


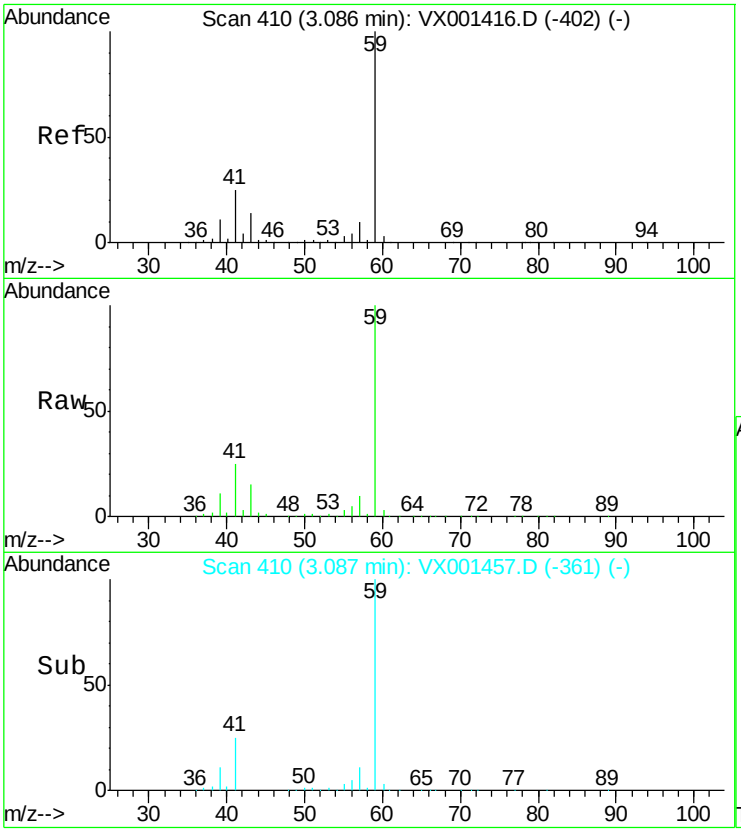


#10
Methyl Iodide
Concen: 47.70 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:142 Resp: 188744

Ion	Ratio	Lower	Upper
142	100		
127	42.3	33.6	50.4
141	14.1	11.4	17.2



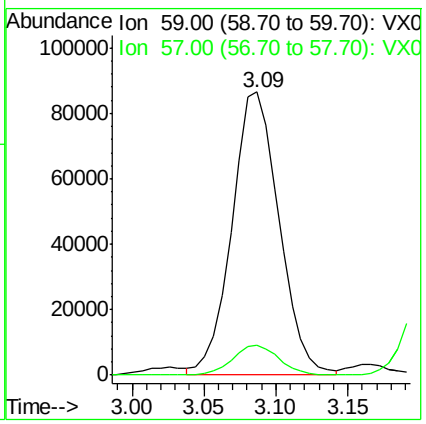


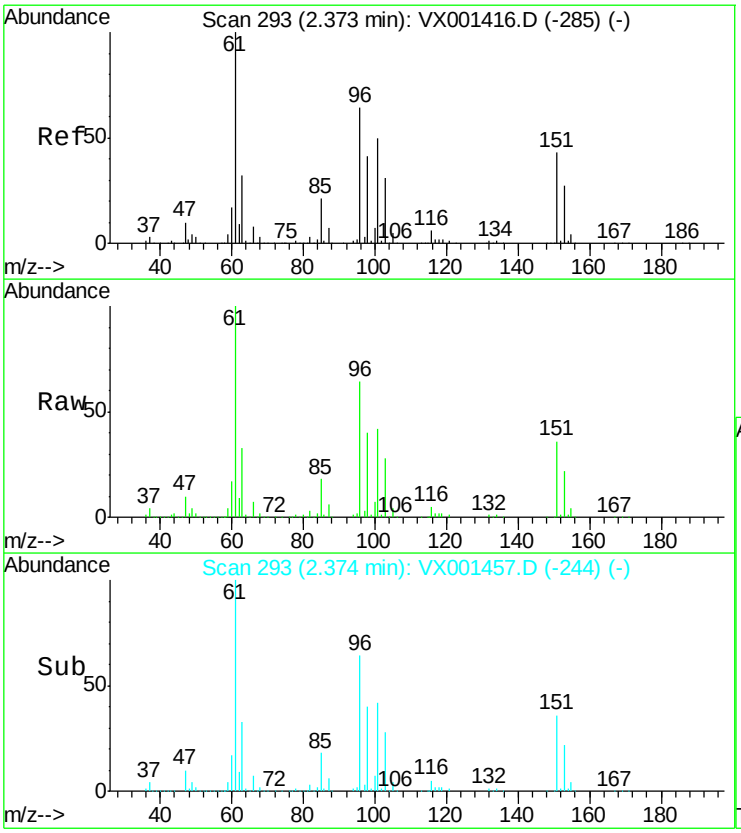
#11
Tert butyl alcohol
Concen: 285.81 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 59 Resp: 196731

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

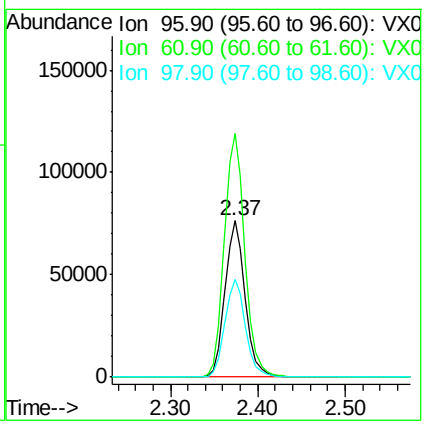


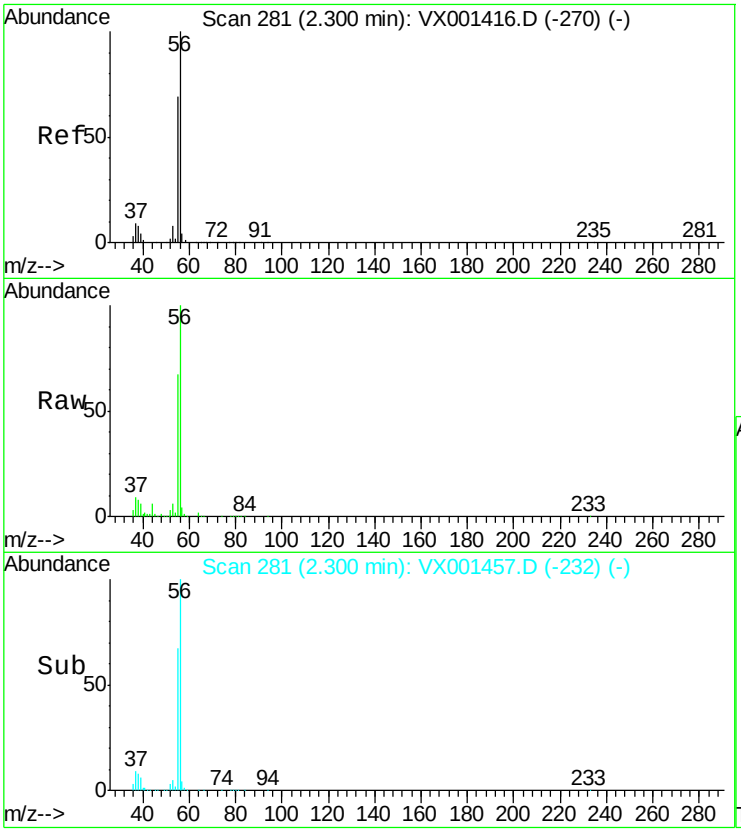


#12
1,1-Dichloroethene
Concen: 48.32 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 96 Resp: 121451

Ion	Ratio	Lower	Upper
96	100		
61	155.9	125.7	188.5
98	62.7	52.0	78.0



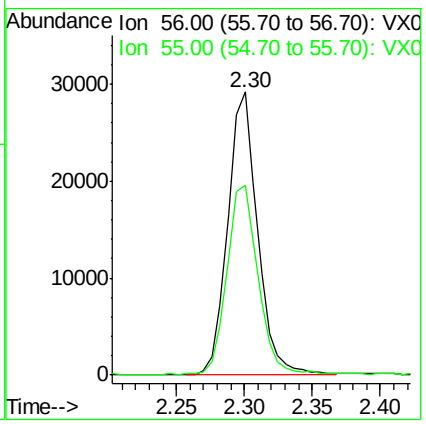


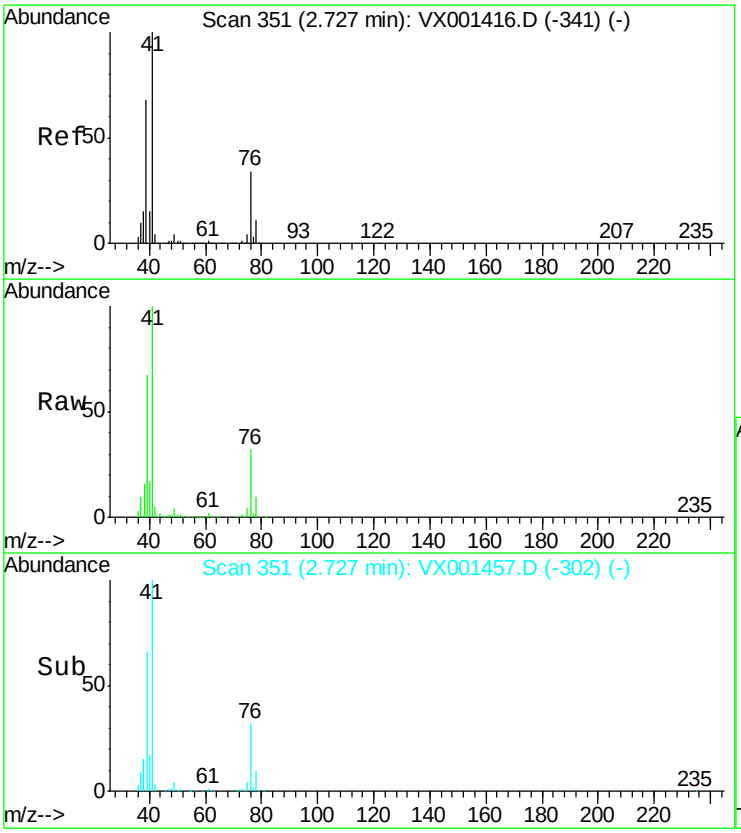
#13
Acrolein
Concen: 332.89 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 56 Resp: 44645

Ion	Ratio	Lower	Upper
56	100		
55	69.8	54.5	81.7

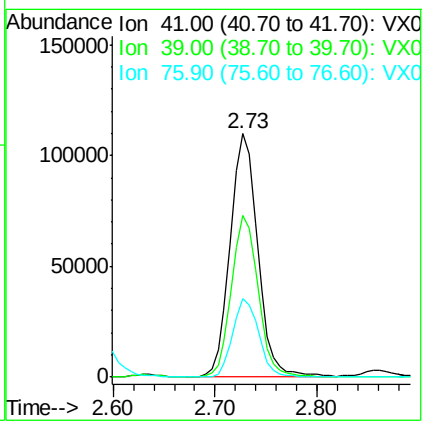


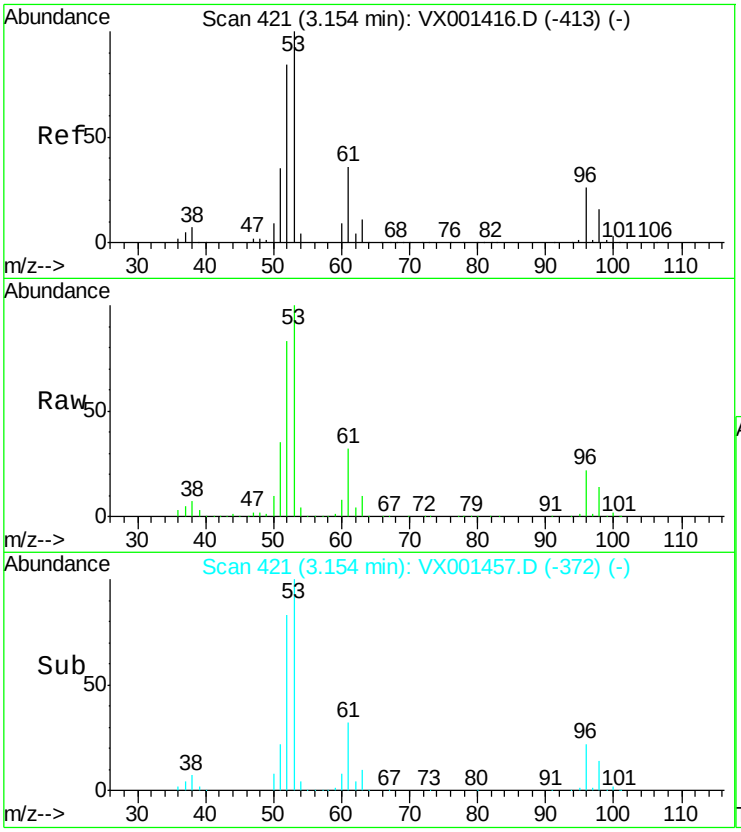


#14
Allyl chloride
Concen: 43.76 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 41 Resp: 205098

Ion	Ratio	Lower	Upper
41	100		
39	64.0	52.4	78.6
76	30.4	25.8	38.6



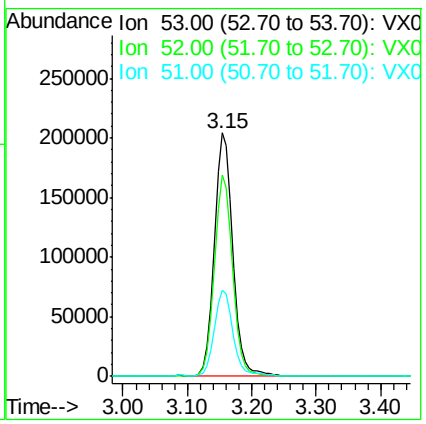


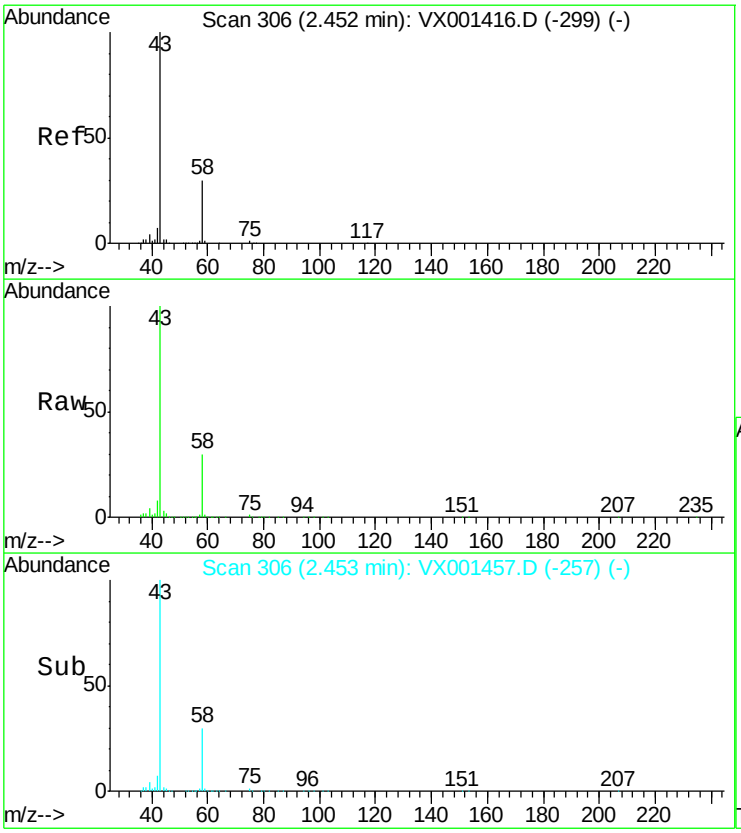
#15
Acrylonitrile
Concen: 265.83 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 53 Resp: 413475

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.2	99.2
51	35.9	28.6	43.0

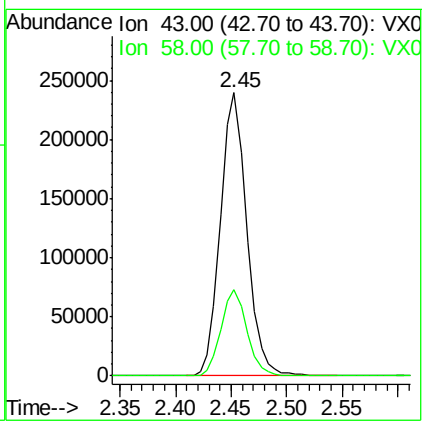


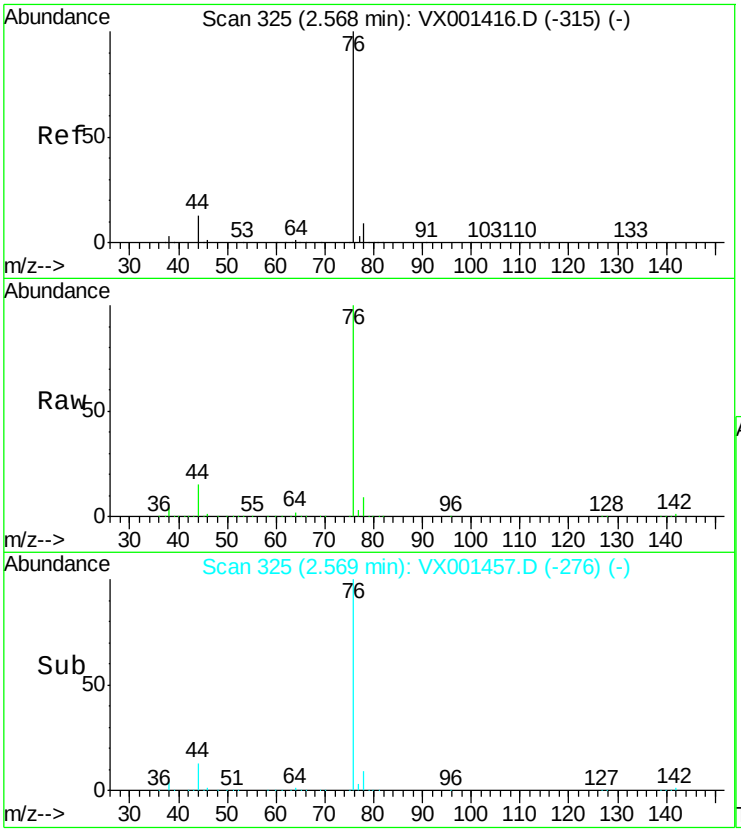


#16
Acetone
Concen: 264.91 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 43 Resp: 392712

Ion	Ratio	Lower	Upper
43	100		
58	30.3	23.8	35.8



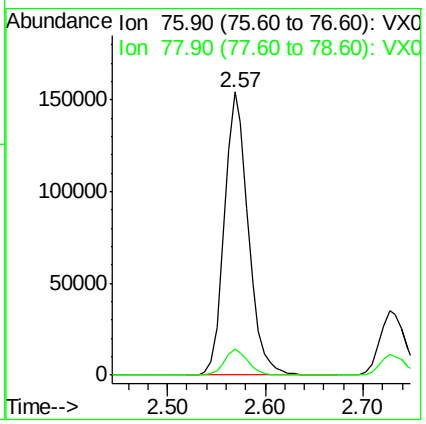


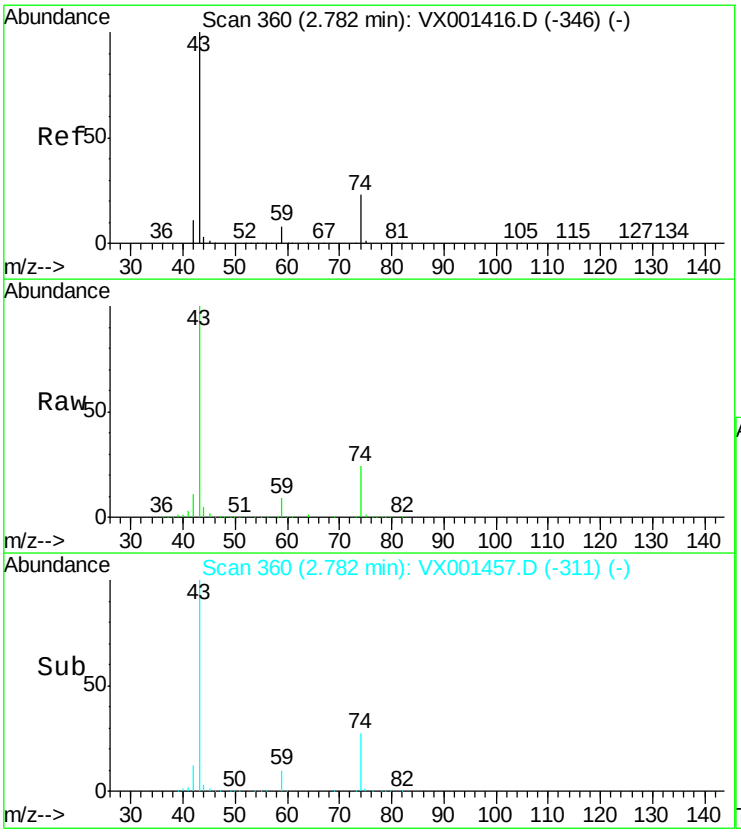
#17
Carbon Disulfide
Concen: 40.78 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 76 Resp: 260830

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

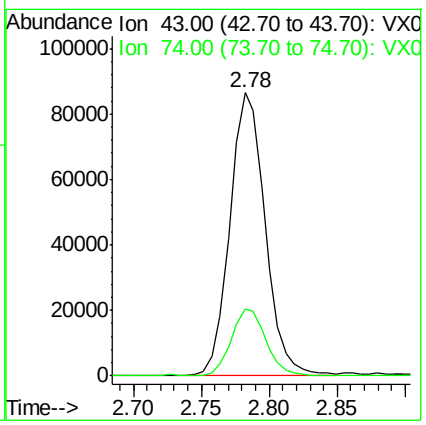


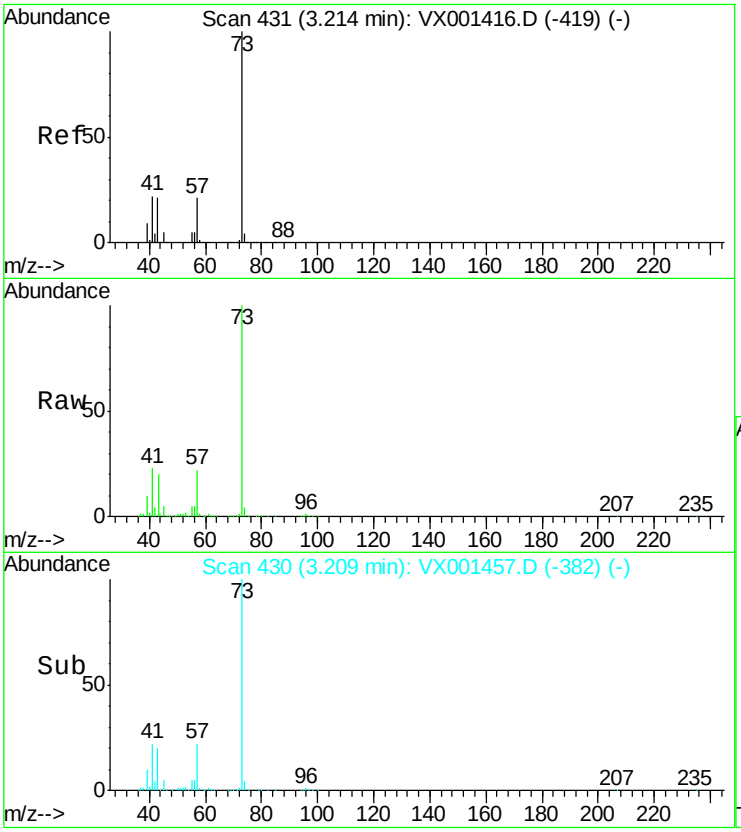


#18
Methyl Acetate
Concen: 39.71 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 43 Resp: 154655

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.6	27.8



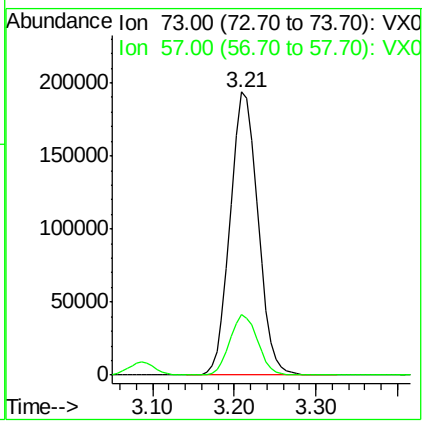


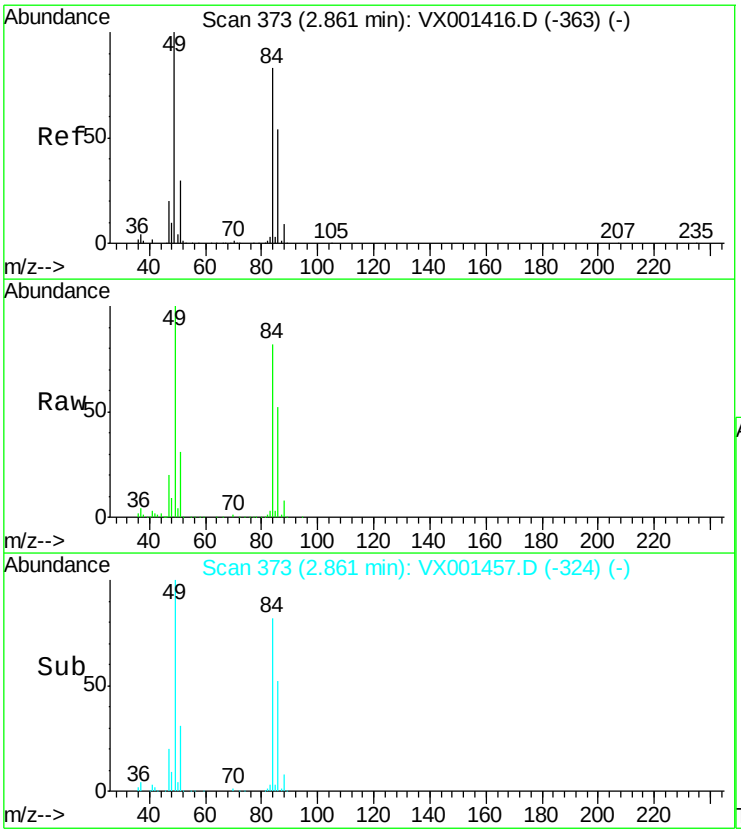
#19
Methyl tert-butyl Ether
Concen: 52.07 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 73 Resp: 455698

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.0	25.6

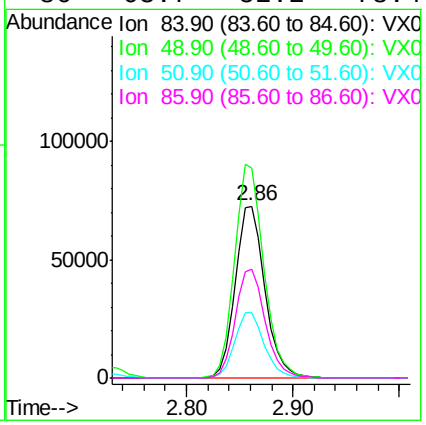


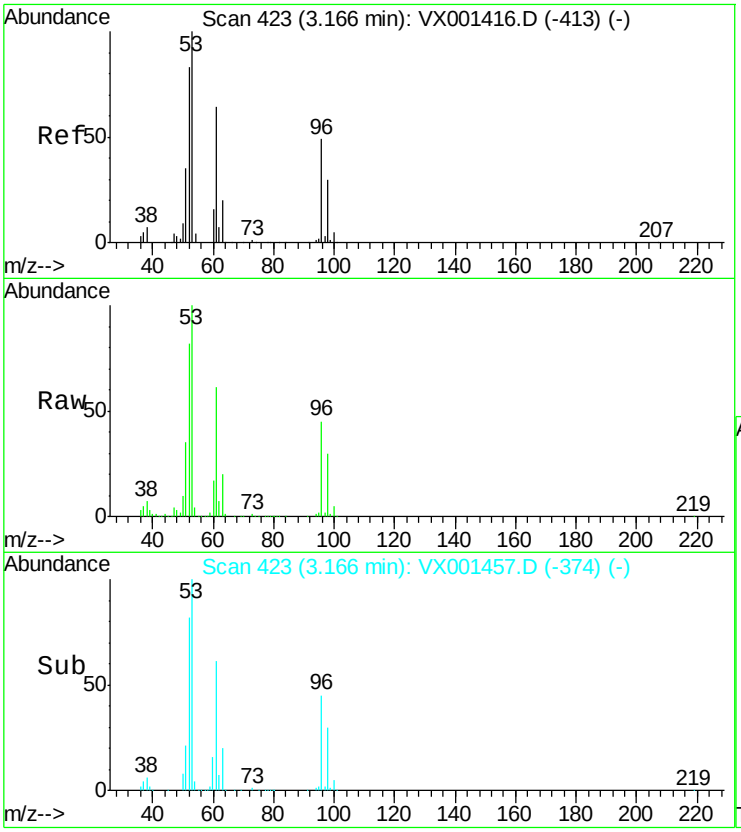


#20
Methylene Chloride
Concen: 48.58 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 84 Resp: 142588

Ion	Ratio	Lower	Upper
84	100		
49	122.6	96.6	144.8
51	37.6	29.0	43.4
86	63.7	52.2	78.4



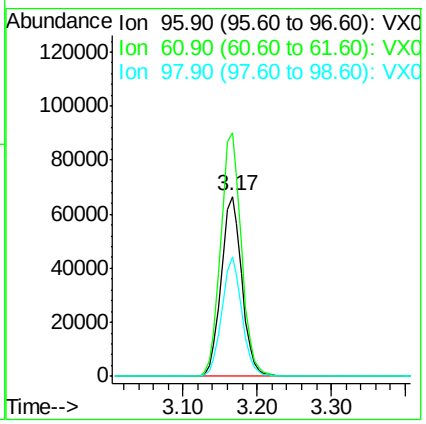


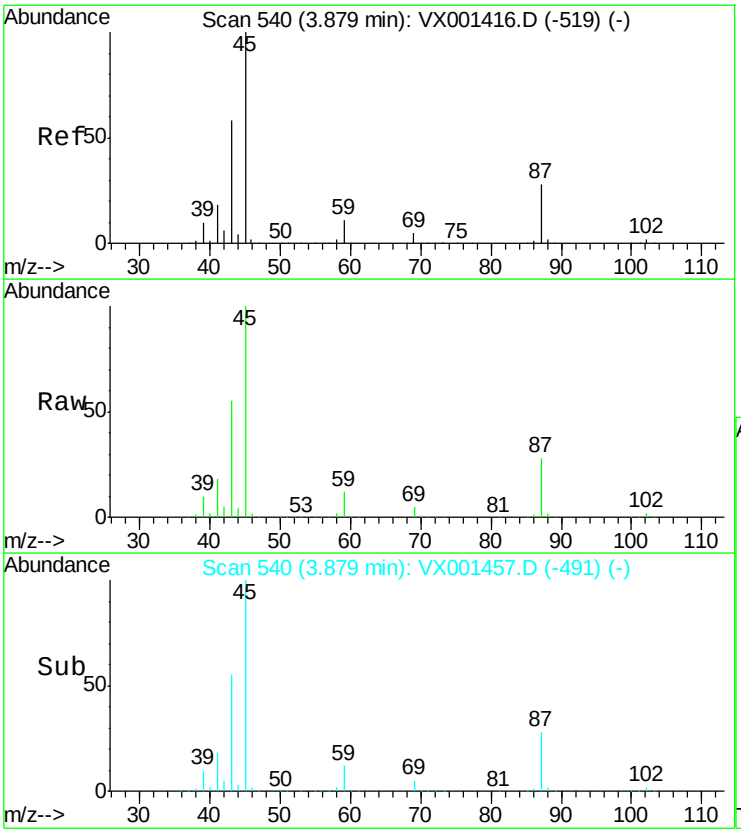
#21
trans-1,2-Dichloroethene
Concen: 45.95 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 96 Resp: 128898

Ion	Ratio	Lower	Upper
96	100		
61	135.2	105.0	157.4
98	66.2	49.9	74.9

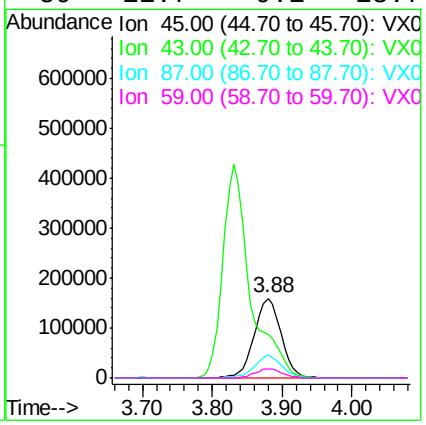


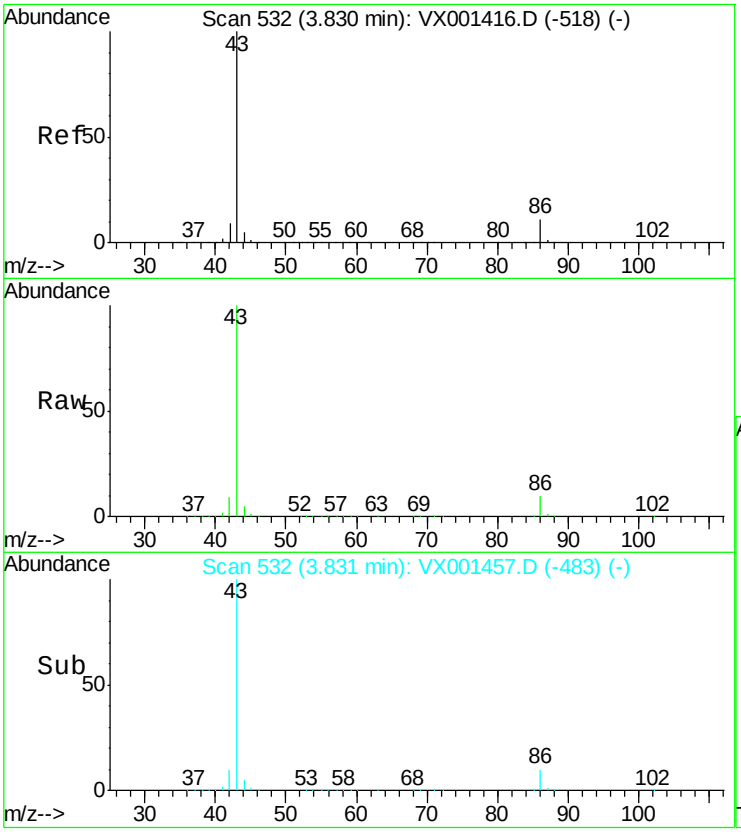


#22
Diisopropyl ether
Concen: 49.36 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 45 Resp: 432190

Ion	Ratio	Lower	Upper
45	100		
43	55.4	46.5	69.7
87	28.2	22.6	34.0
59	11.7	9.1	13.7



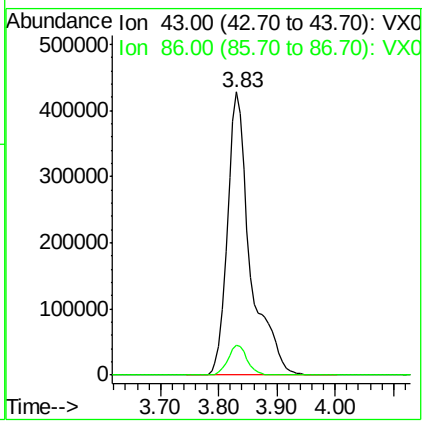


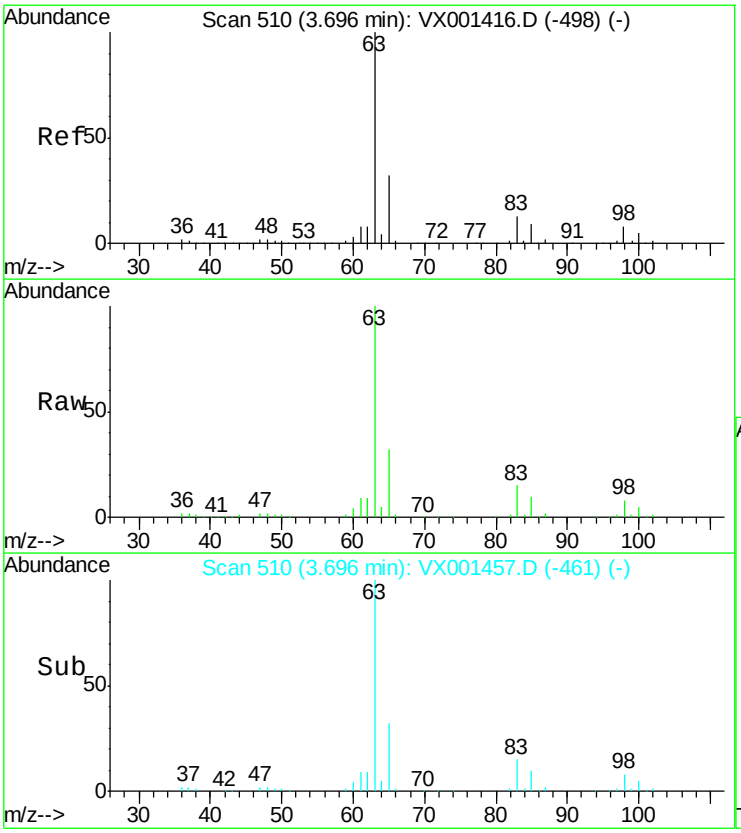
#23
Vinyl Acetate
Concen: 160.47 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 43 Resp: 1170950

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

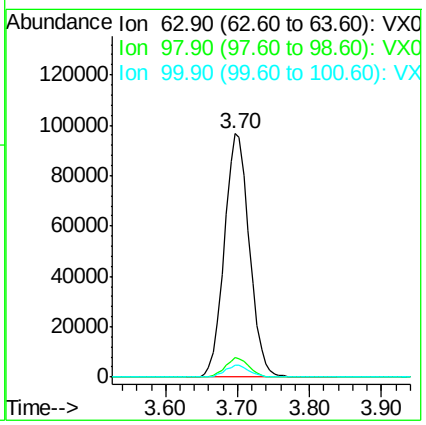


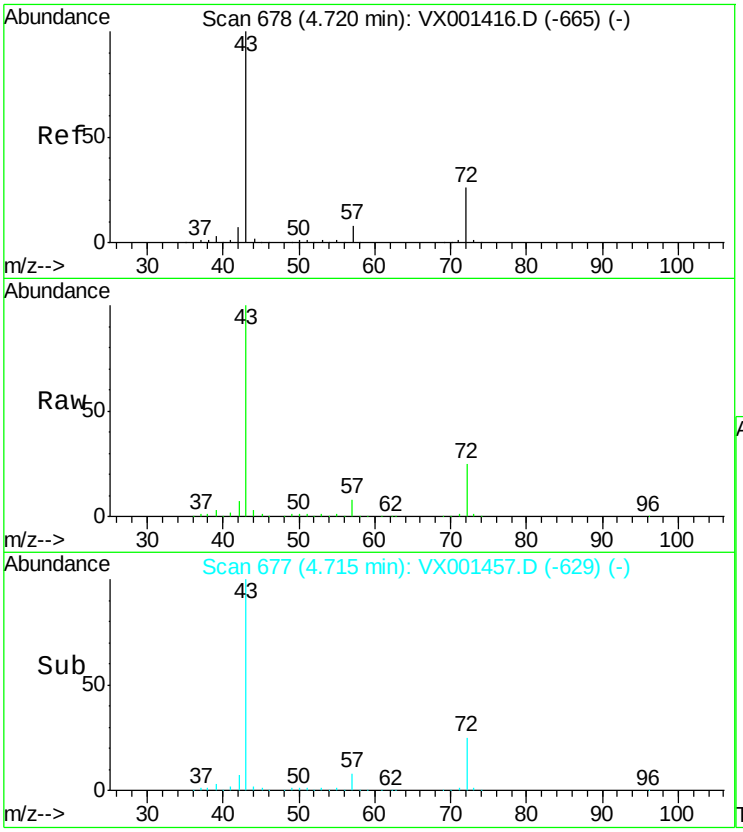


#24
1,1-Dichloroethane
Concen: 47.73 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 63 Resp: 233456

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.8	11.4
100	4.7	2.4	7.1



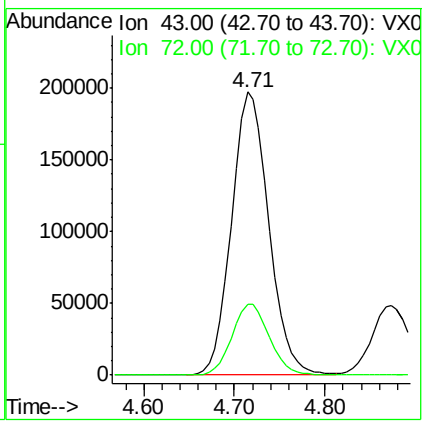


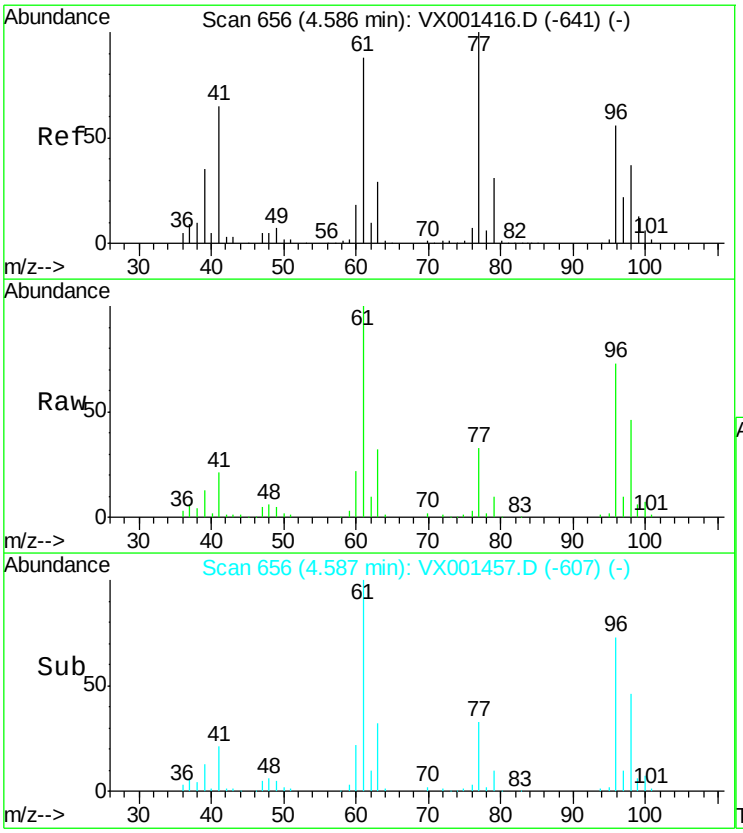
#25
2-Butanone
Concen: 261.61 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 43 Resp: 560606

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.7	31.1

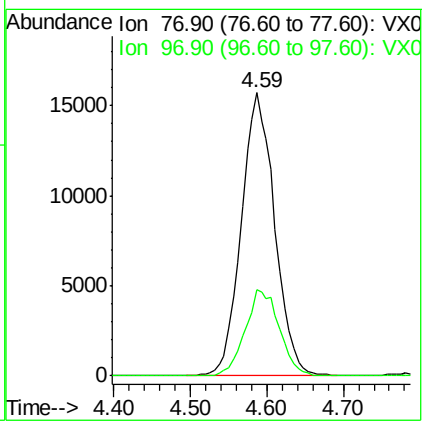


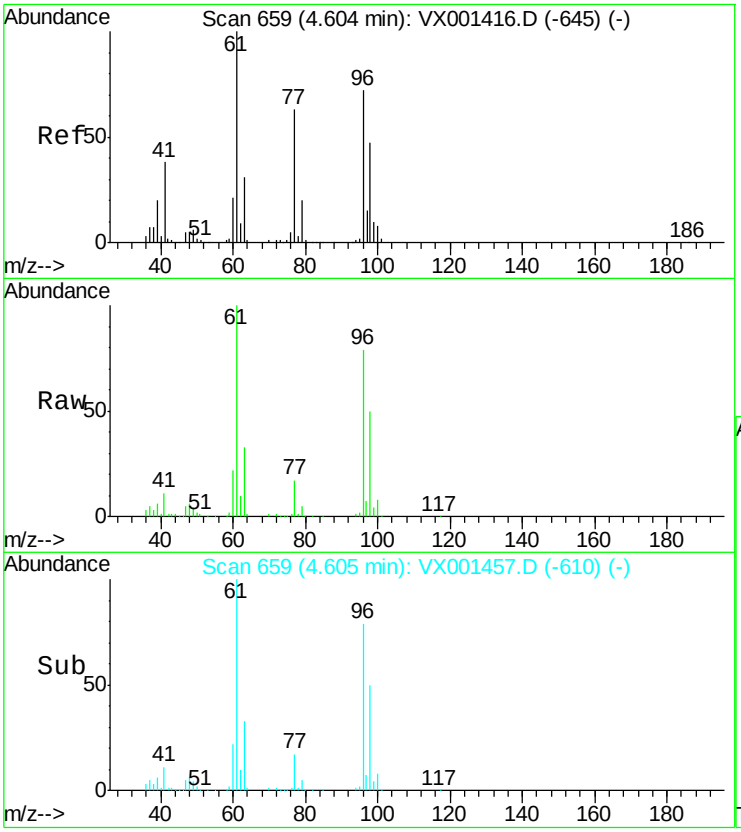


#26
2,2-Dichloropropane
Concen: 12.60 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 77 Resp: 47605

Ion	Ratio	Lower	Upper
77	100		
97	31.2	11.2	33.6



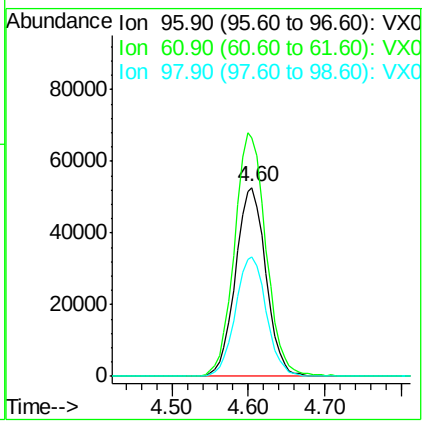


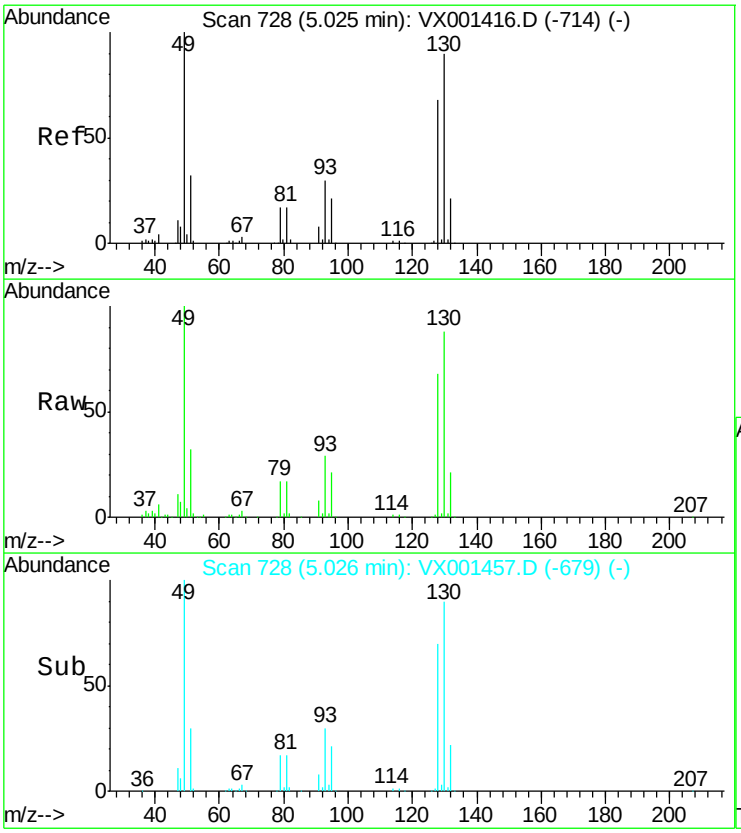
#27
cis-1,2-Dichloroethene
Concen: 48.77 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 96 Resp: 145700

Ion	Ratio	Lower	Upper
96	100		
61	133.6	0.0	301.6
98	64.2	0.0	131.6

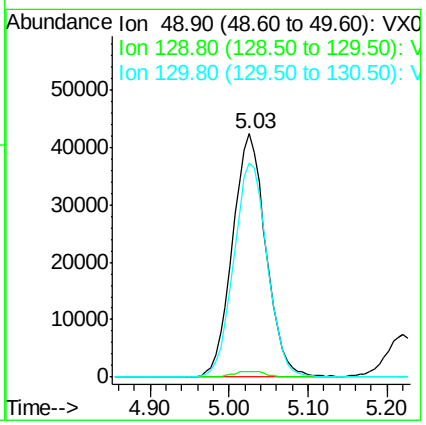


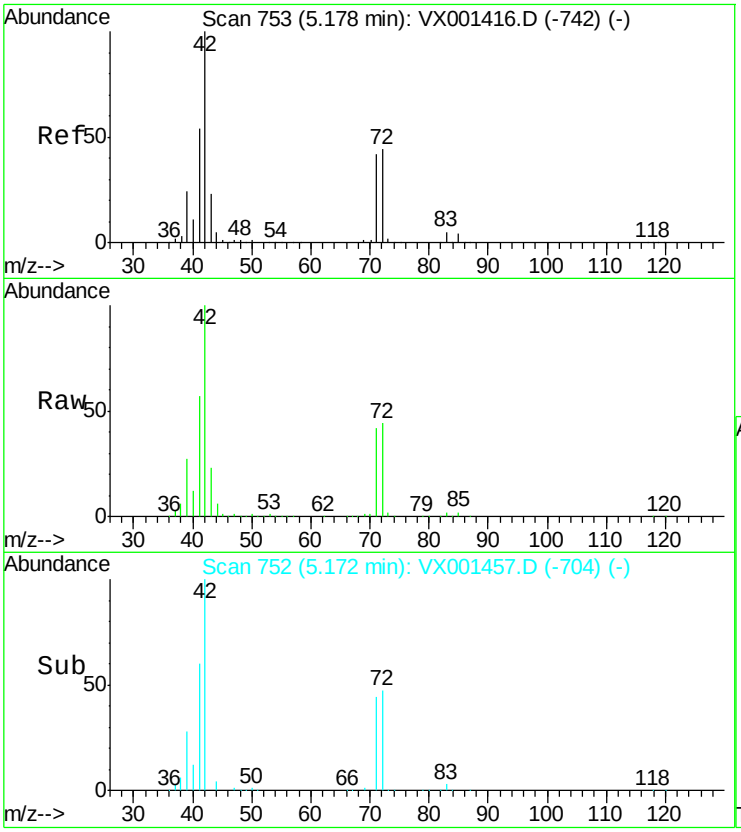


#28
Bromochloromethane
Concen: 58.94 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 49 Resp: 124994

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	88.4	71.9	107.9



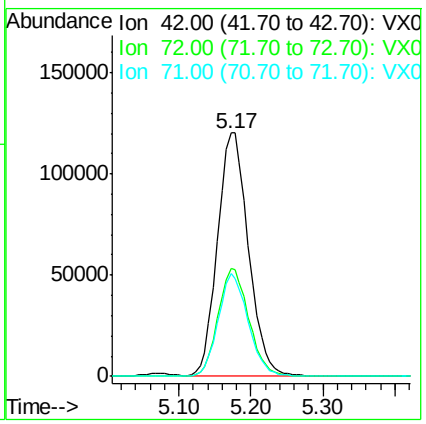


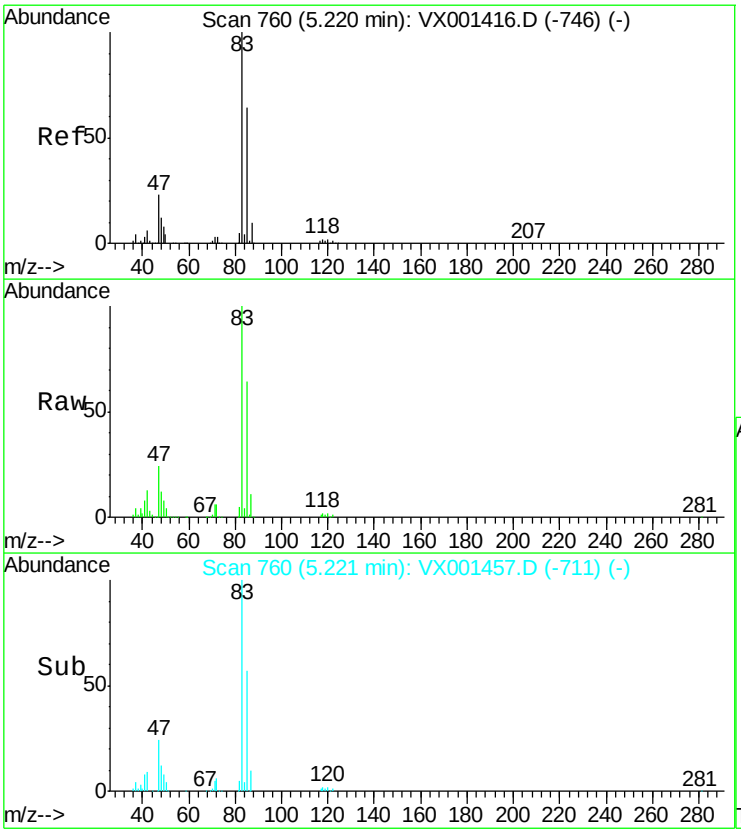
#29
Tetrahydrofuran
Concen: 260.85 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 42 Resp: 357638

Ion	Ratio	Lower	Upper
42	100		
72	44.3	35.4	53.2
71	41.1	33.0	49.4

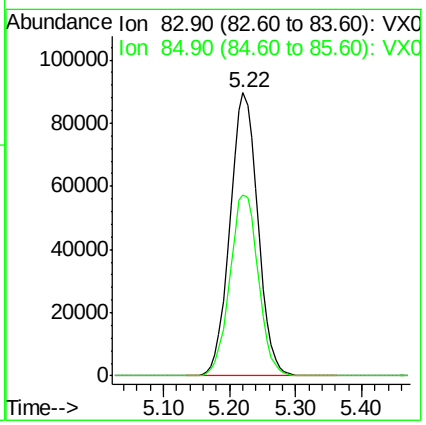


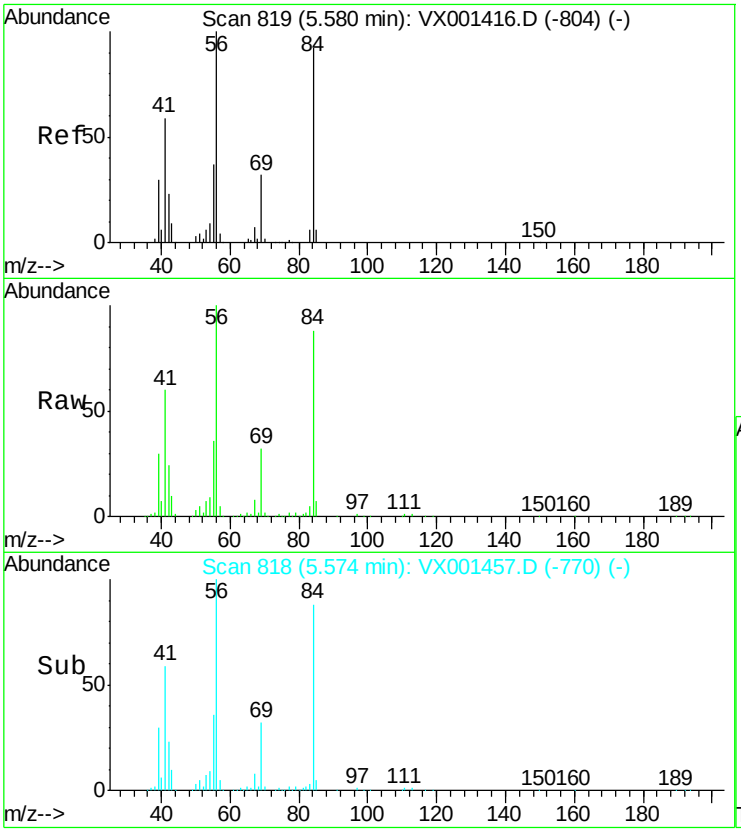


#30
Chloroform
Concen: 51.91 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 83 Resp: 261533

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.0	76.4



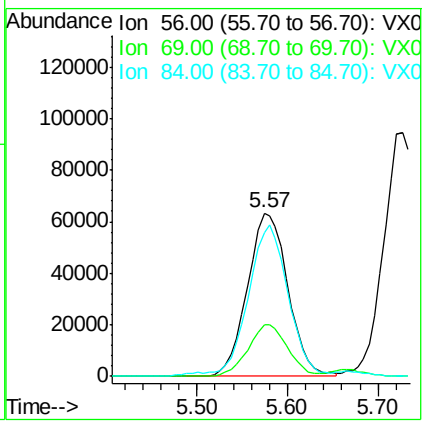


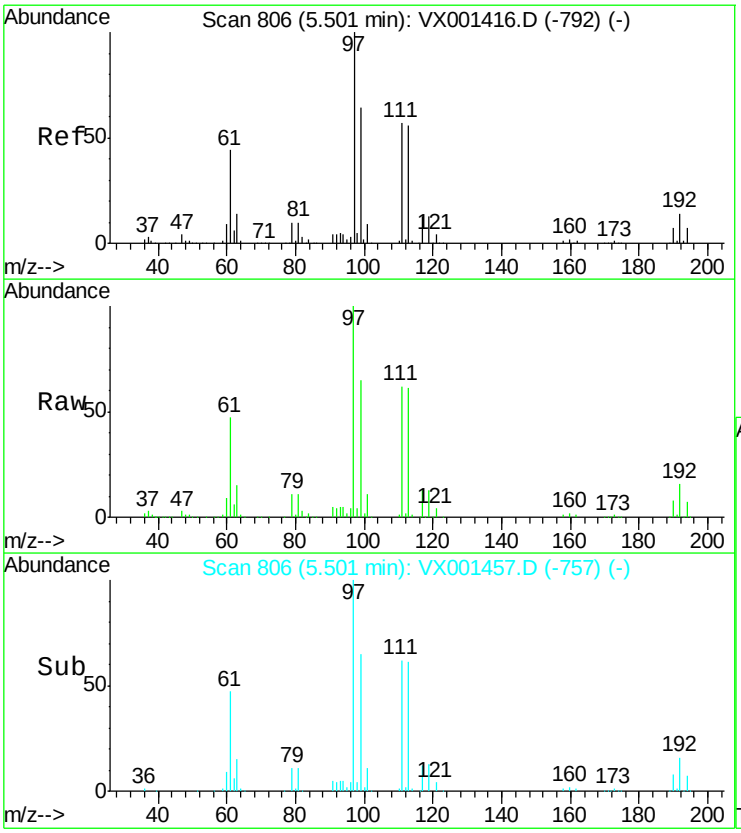
#31
Cyclohexane
Concen: 46.53 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 56 Resp: 195464

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.4	38.0
84	86.3	73.8	110.8

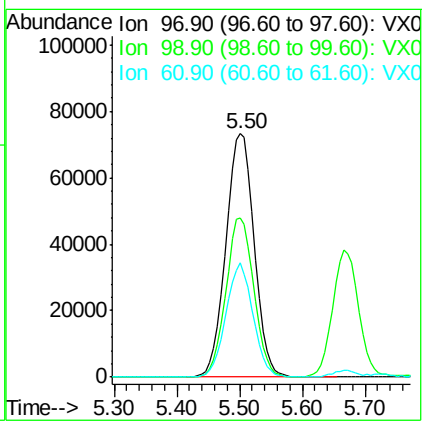


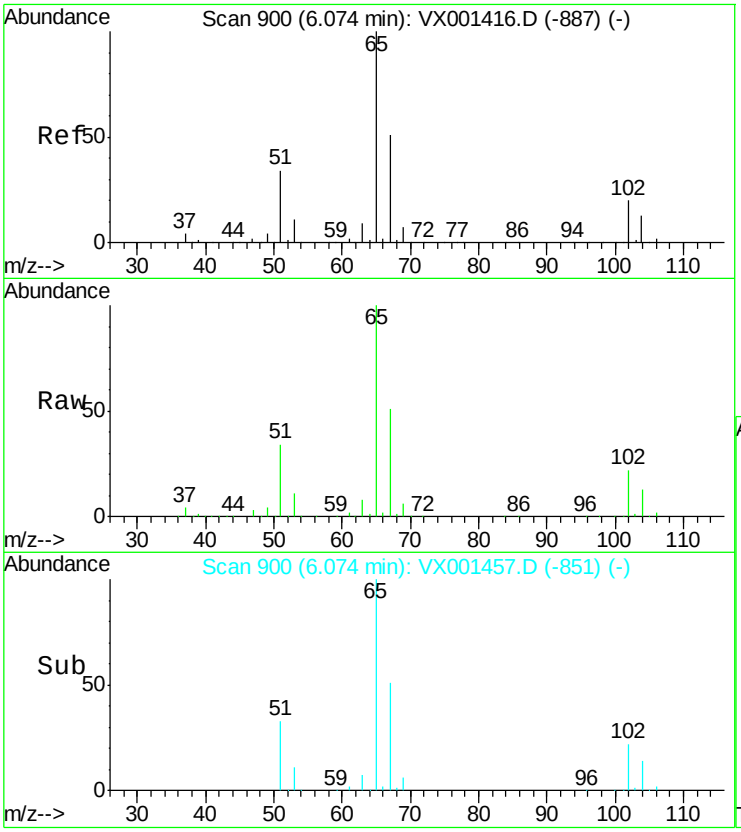


#32
1,1,1-Trichloroethane
Concen: 51.98 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 97 Resp: 228896

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.3	76.9
61	44.8	34.8	52.2



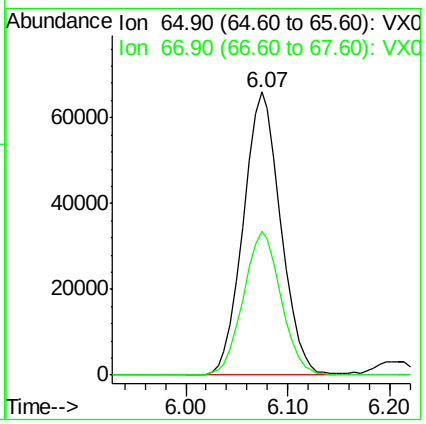


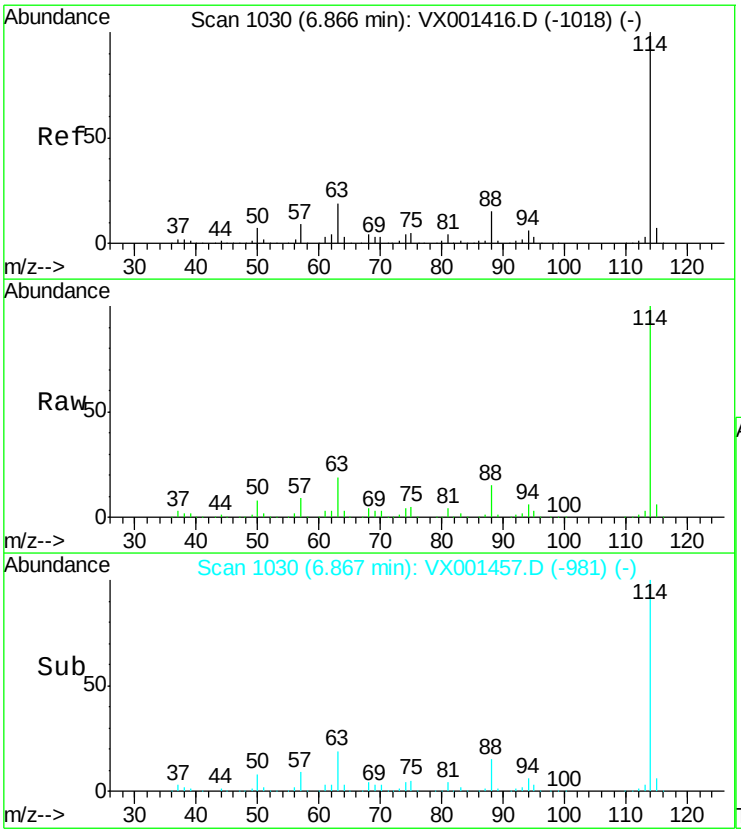
#33
1,2-Dichloroethane-d4
Concen: 51.59 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 65 Resp: 168414

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	101.8

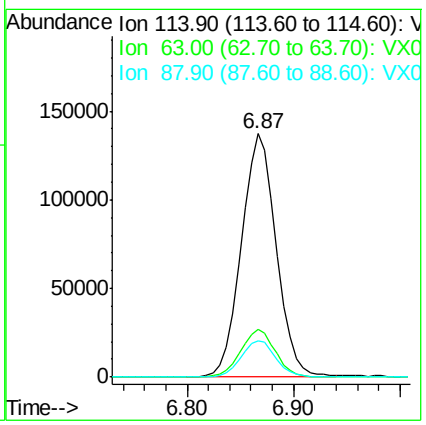


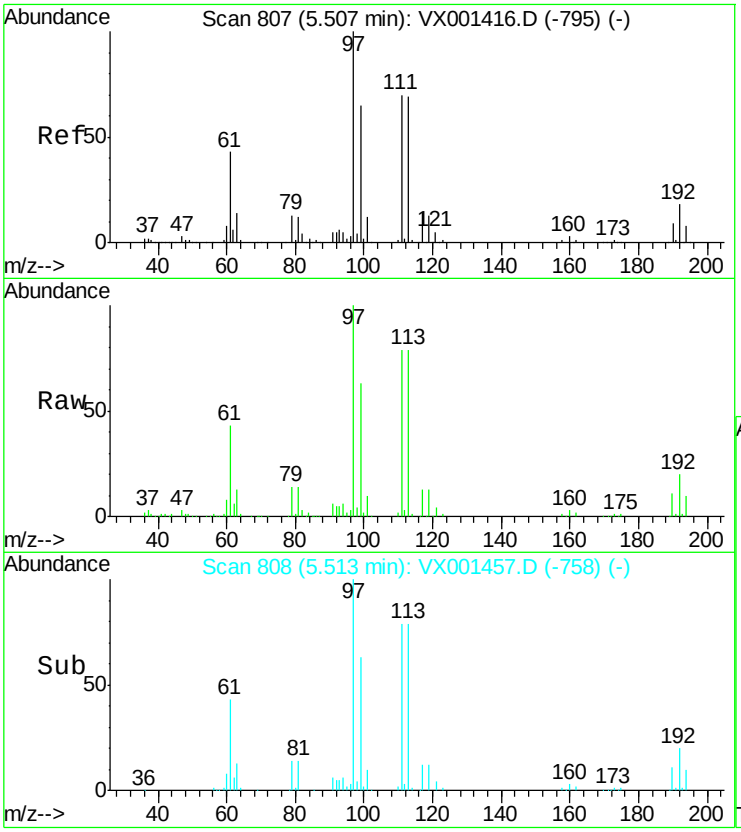


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:114 Resp: 315167

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.6
88	14.7	0.0	30.8



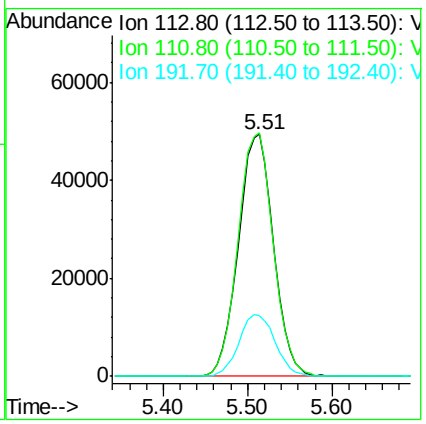


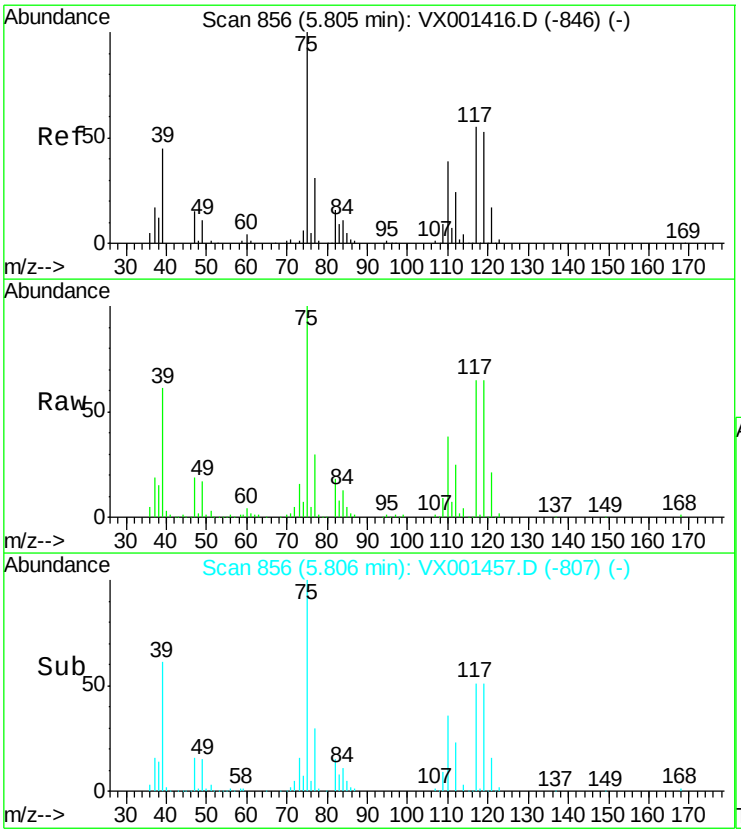
#35
Dibromofluoromethane
Concen: 49.62 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:113 Resp: 139094

Ion	Ratio	Lower	Upper
113	100		
111	101.1	82.2	123.2
192	26.3	21.4	32.0

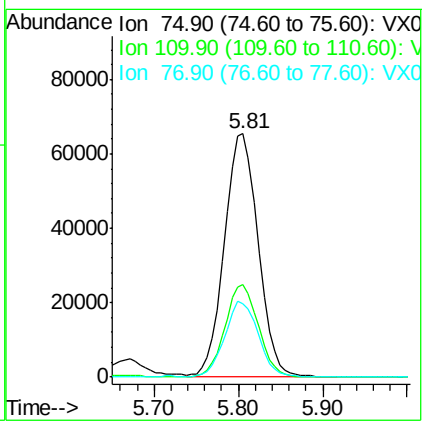


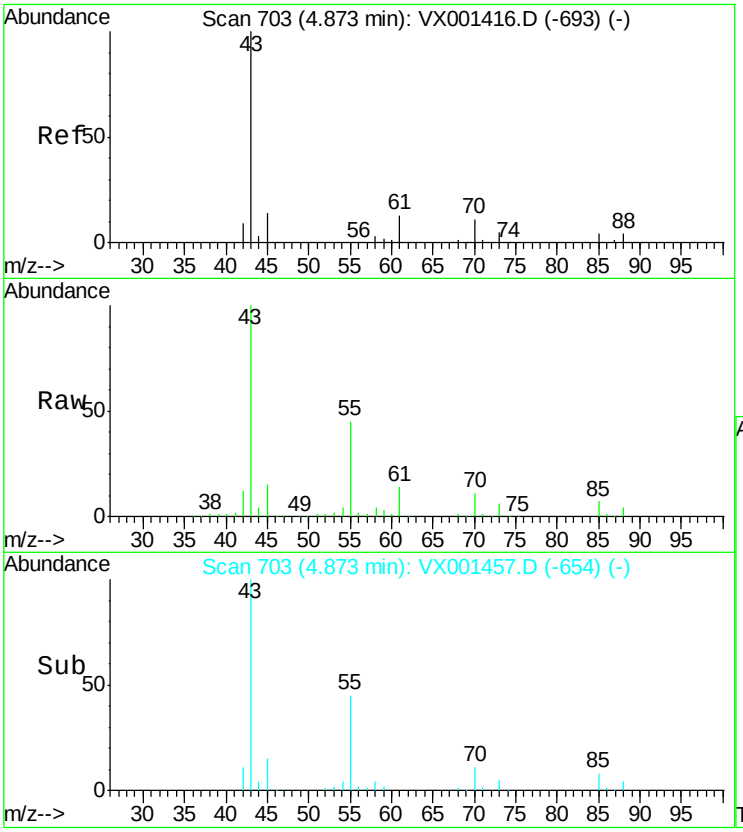


#36
1,1-Dichloropropene
Concen: 44.18 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 75 Resp: 177106

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.9	56.7
77	30.8	24.9	37.3



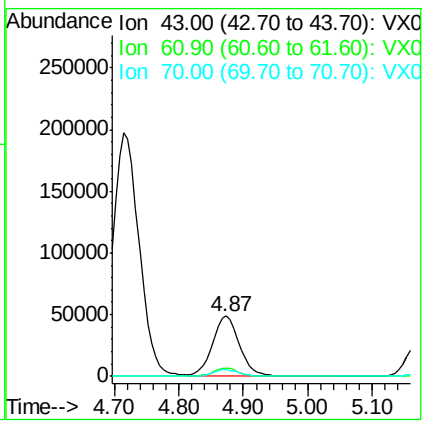


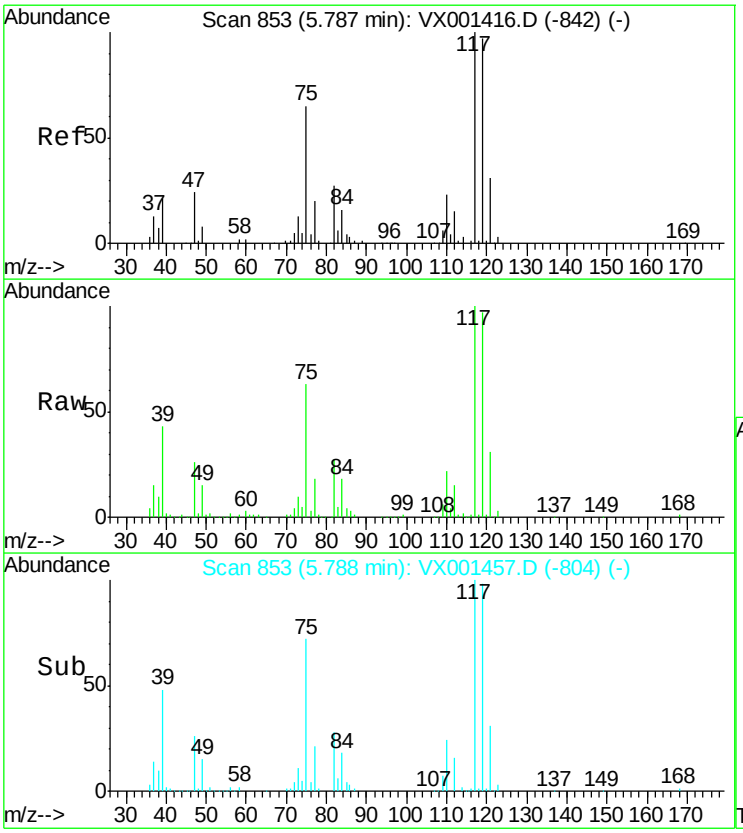
#37
Ethyl Acetate
Concen: 33.15 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 43 Resp: 145666

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.7	16.1
70	10.6	8.4	12.6

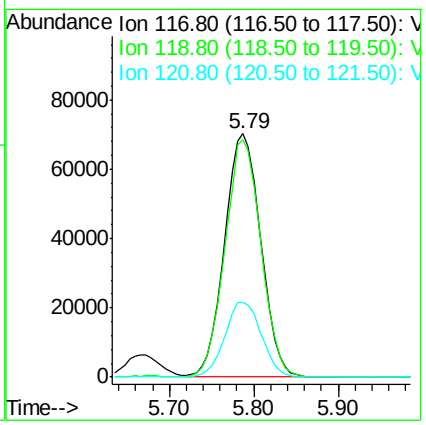


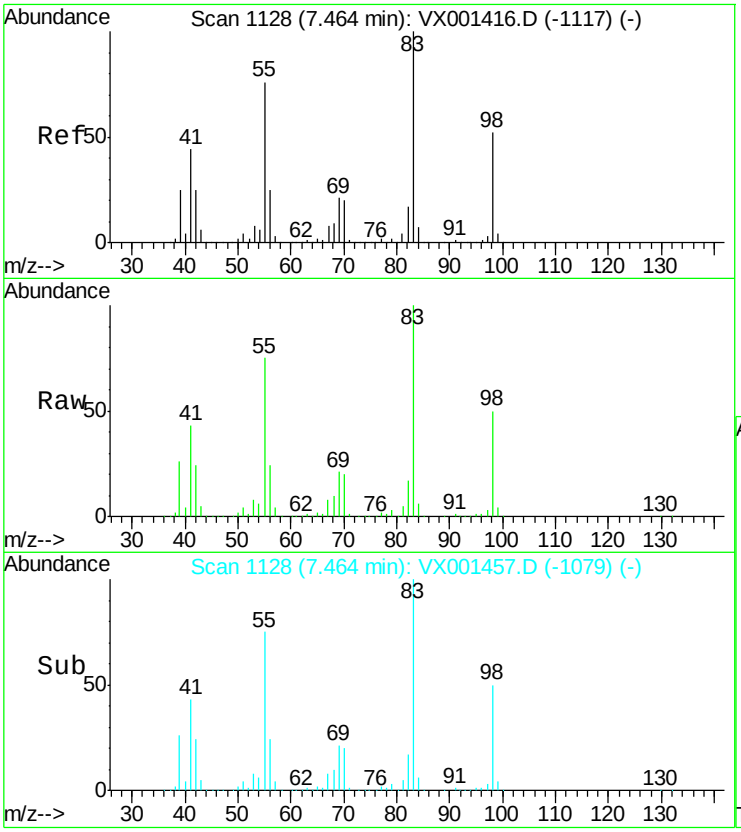


#38
Carbon Tetrachloride
Concen: 47.97 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:117 Resp: 205124

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.0	115.6
121	30.8	25.1	37.7



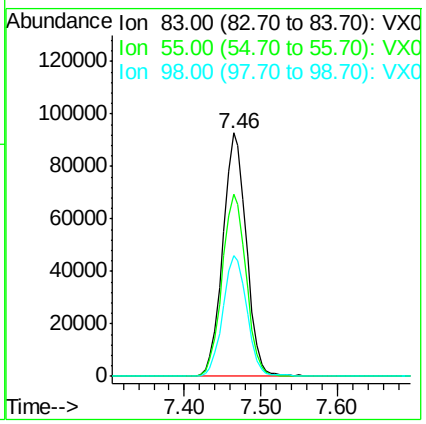


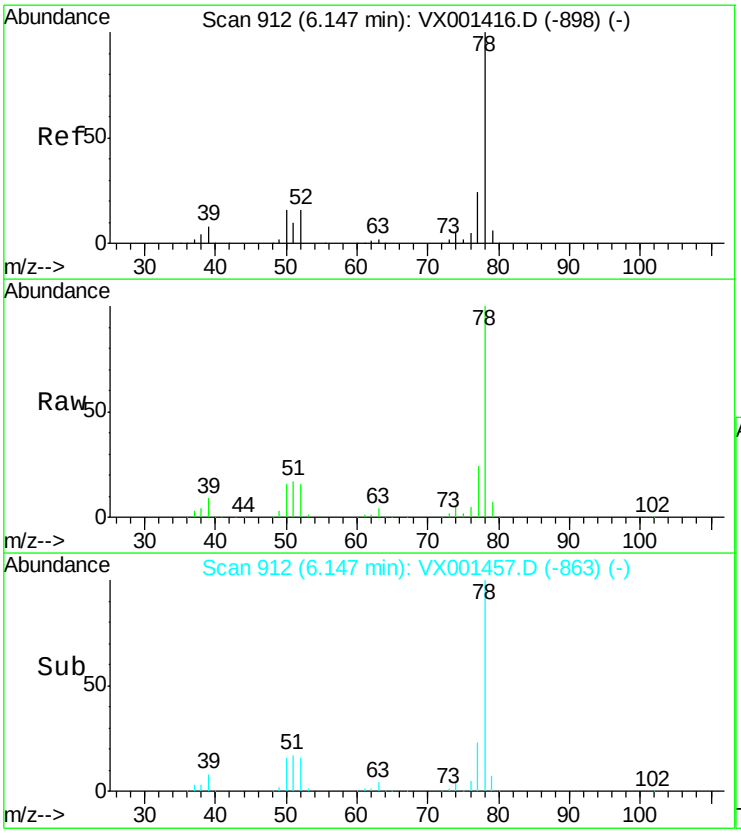
#39
Methylcyclohexane
Concen: 41.60 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 83 Resp: 197166

Ion	Ratio	Lower	Upper
83	100		
55	74.7	60.9	91.3
98	49.6	41.9	62.9

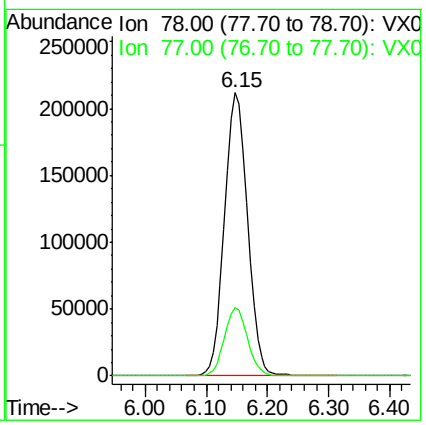


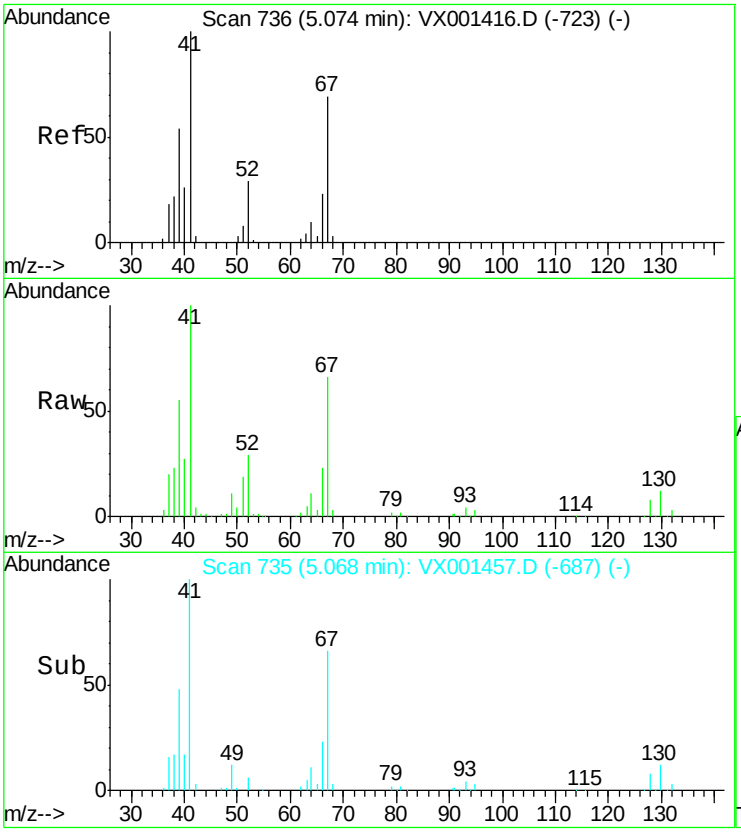


#40
Benzene
Concen: 47.14 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 78 Resp: 551958

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.4	29.2



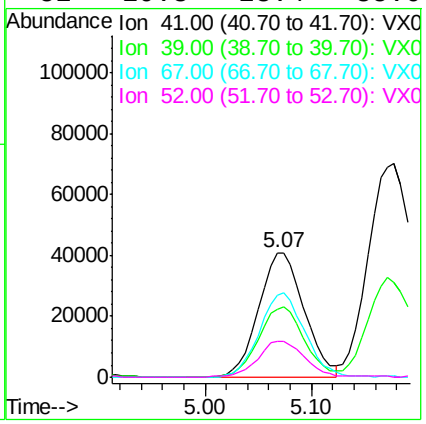


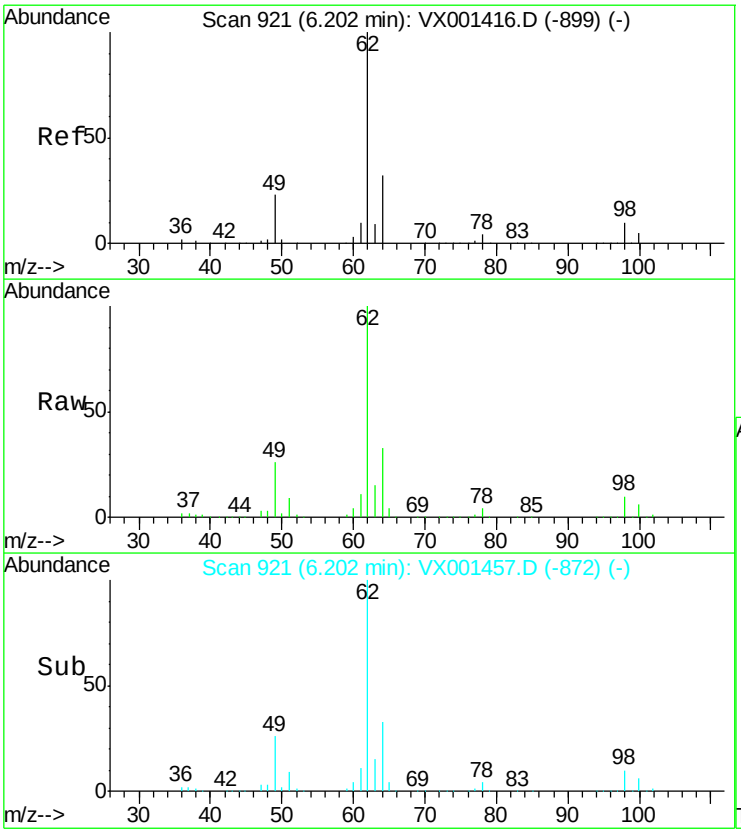
#41
Methacrylonitrile
Concen: 48.17 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 41 Resp: 121130

Ion	Ratio	Lower	Upper
41	100		
39	56.5	45.0	67.6
67	67.4	55.0	82.6
52	29.3	23.4	35.0

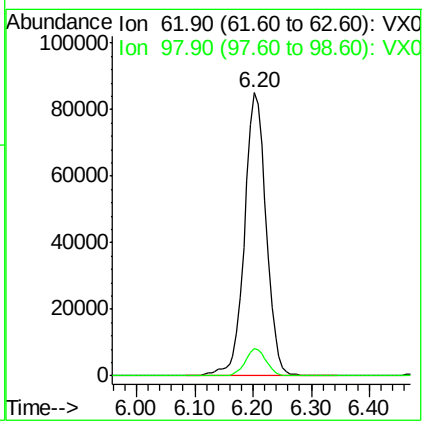


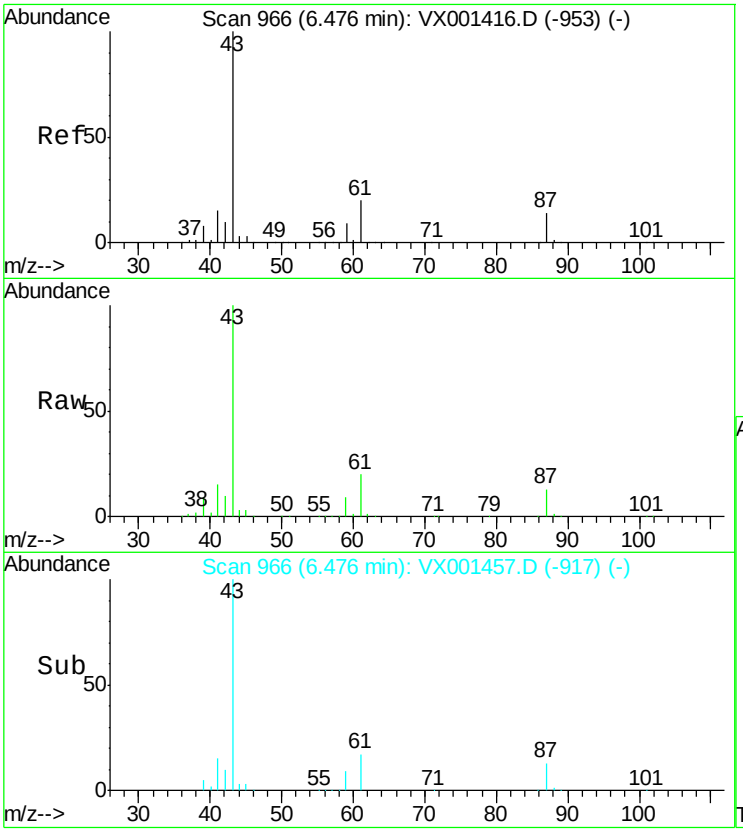


#42
1,2-Dichloroethane
Concen: 48.47 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 62 Resp: 218152

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.0



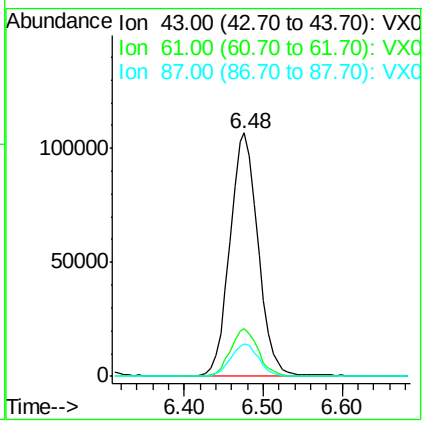


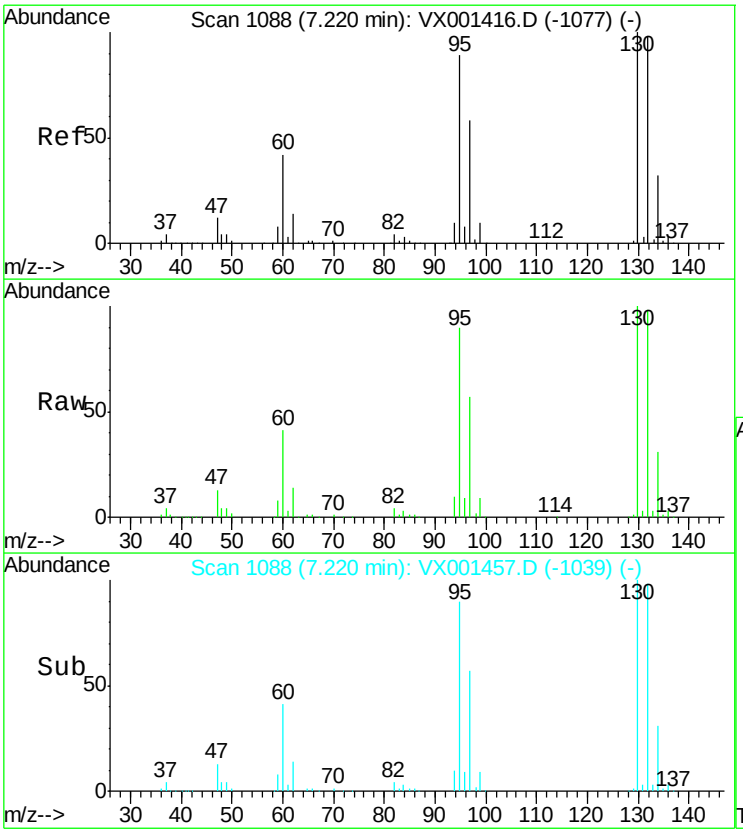
#43
Isopropyl Acetate
Concen: 39.11 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 43 Resp: 263816

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.4	23.0
87	13.4	10.8	16.2

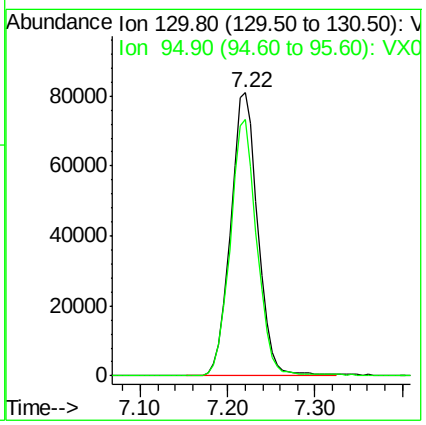


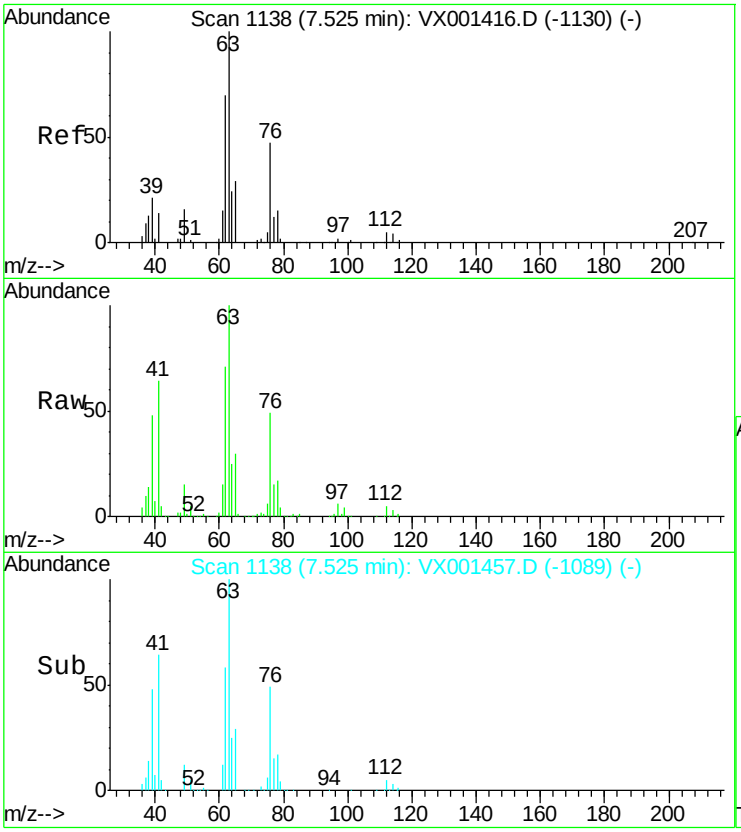


#44
Trichloroethene
Concen: 48.96 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:130 Resp: 175237

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	178.4



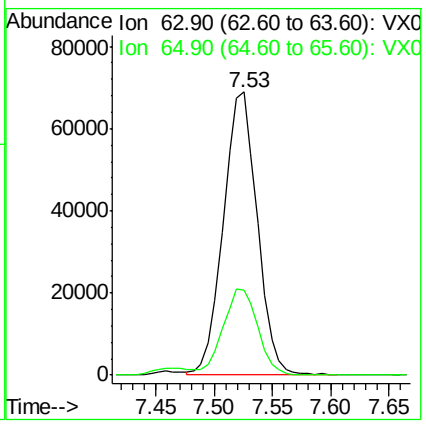


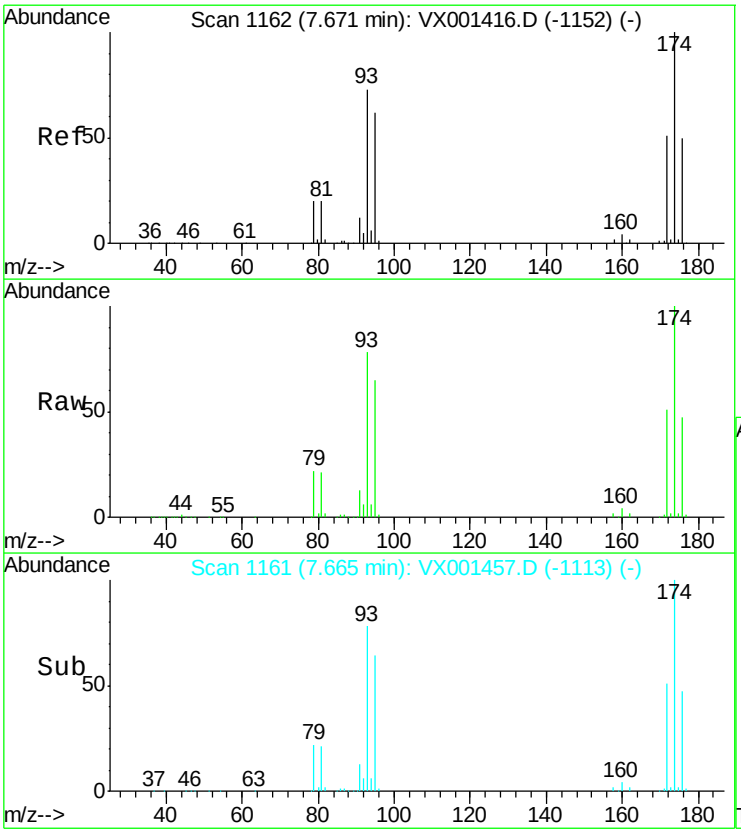
#45
1,2-Dichloropropane
Concen: 47.55 ug/l
RT: 7.53 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 63 Resp: 138807

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.5	36.7

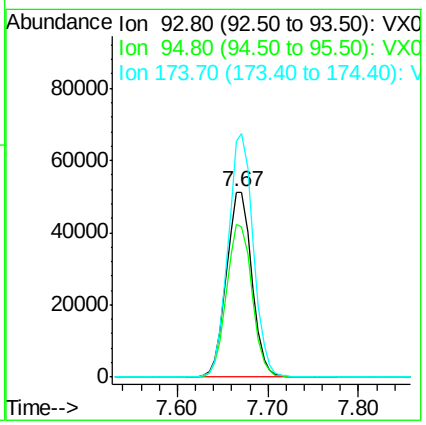


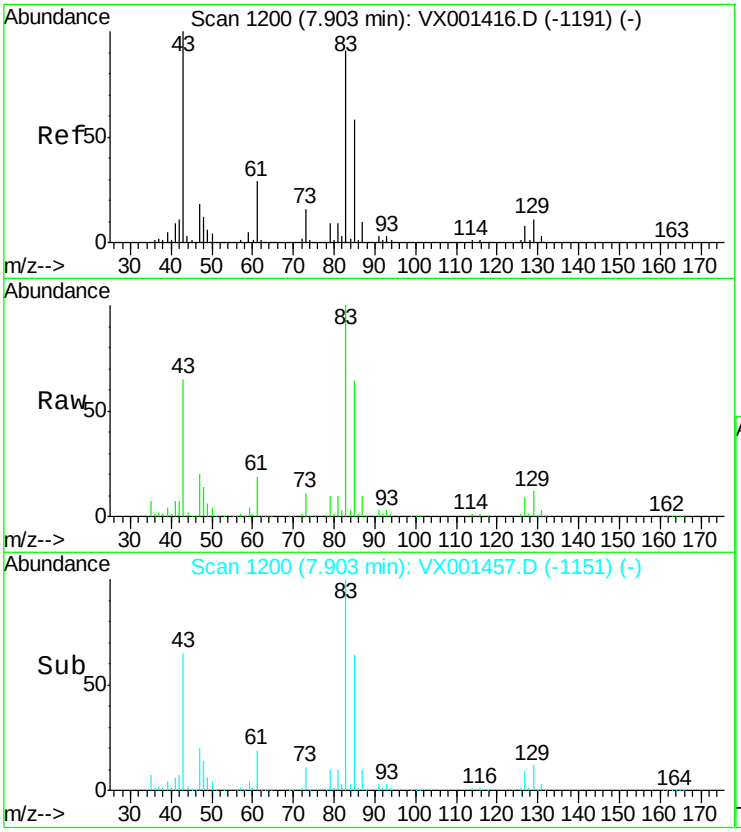


#46
Dibromomethane
Concen: 48.44 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 93 Resp: 100115

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.0	100.4
174	129.7	104.5	156.7



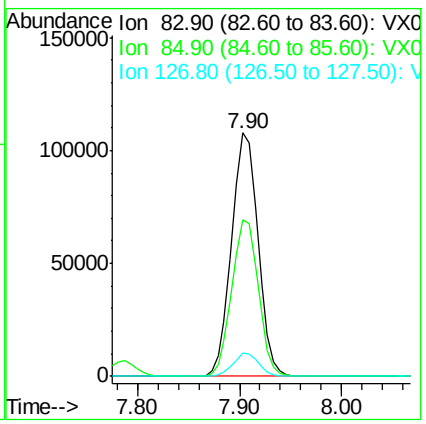


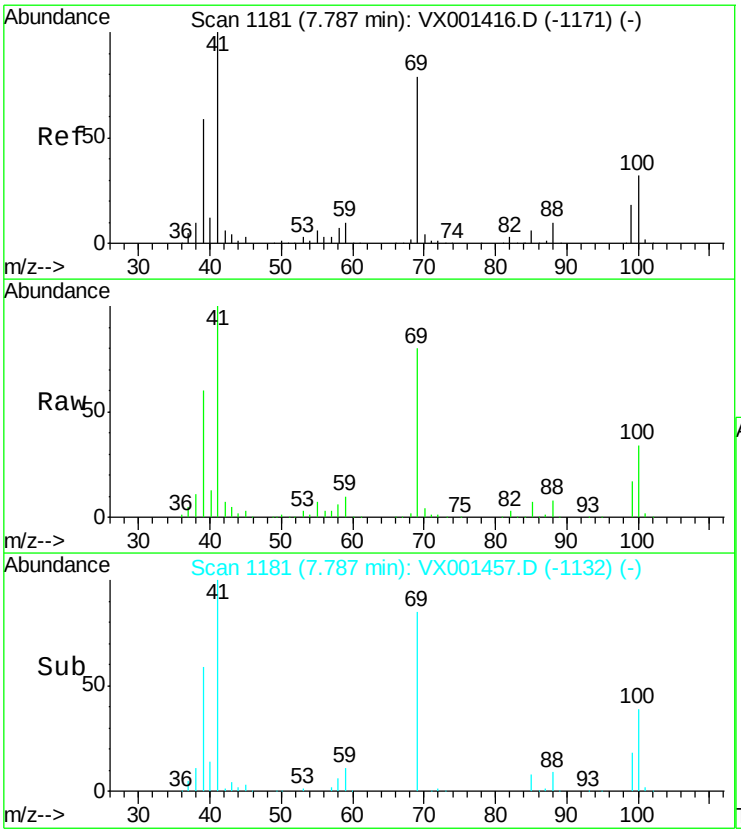
#47
Bromodichloromethane
Concen: 50.64 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 83 Resp: 193668

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.0	76.6
127	9.4	7.4	11.2

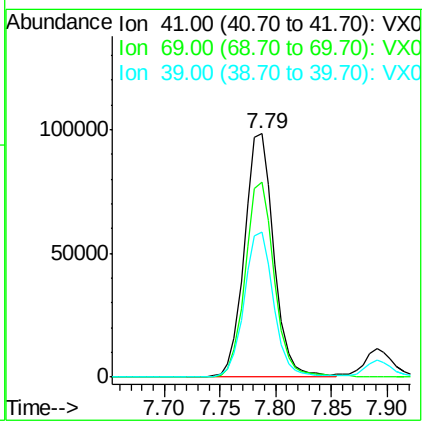


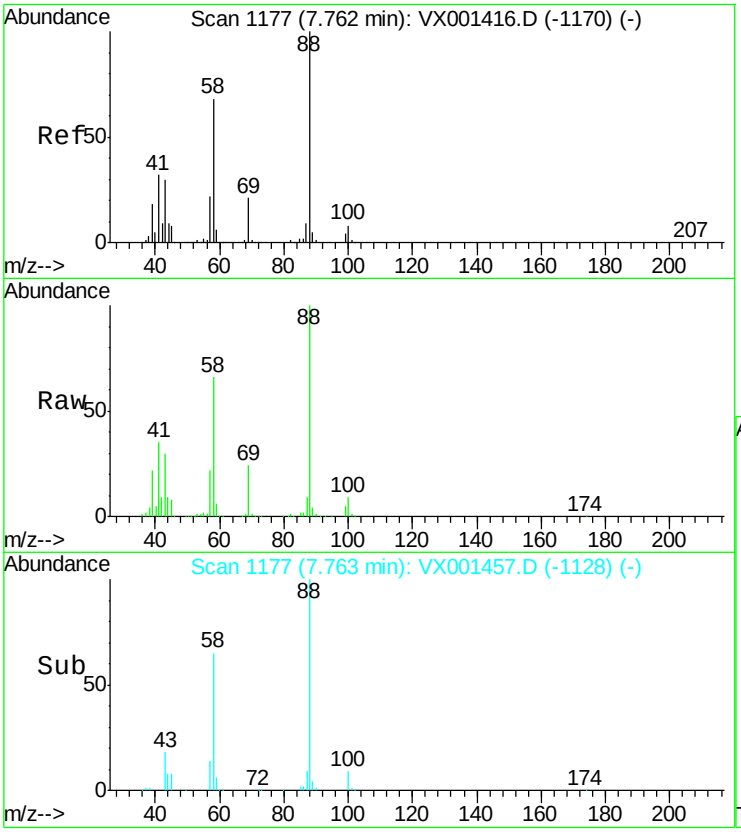


#48
Methyl methacrylate
Concen: 49.19 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 41 Resp: 180698

Ion	Ratio	Lower	Upper
41	100		
69	79.5	63.4	95.2
39	59.6	47.0	70.4



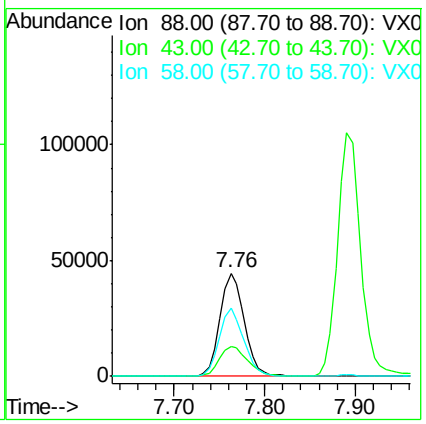


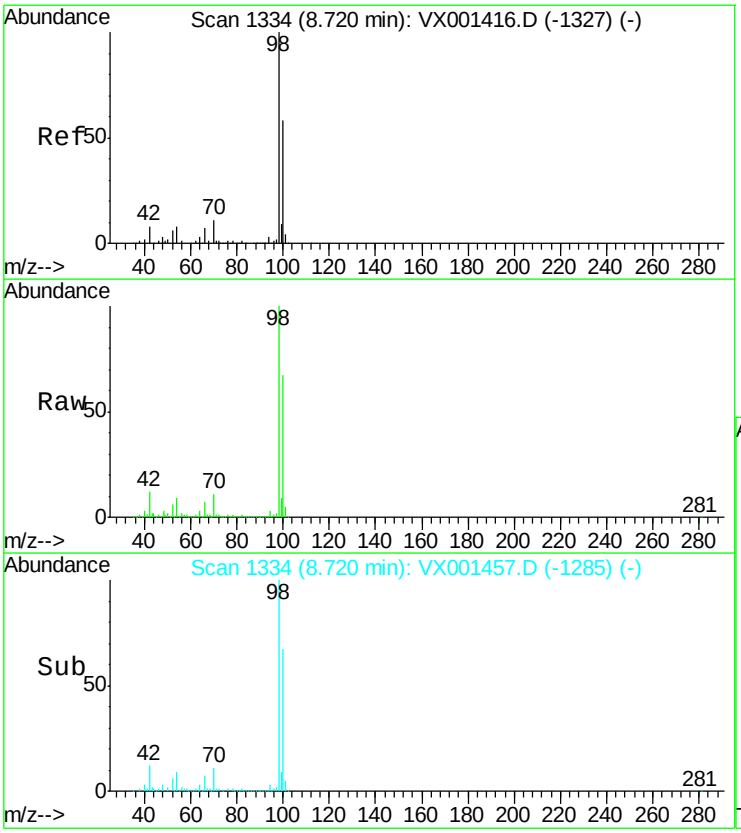
#49
1,4-Dioxane
Concen: 1050.92 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 88 Resp: 83406

Ion	Ratio	Lower	Upper
88	100		
43	33.2	26.4	39.6
58	66.5	54.1	81.1

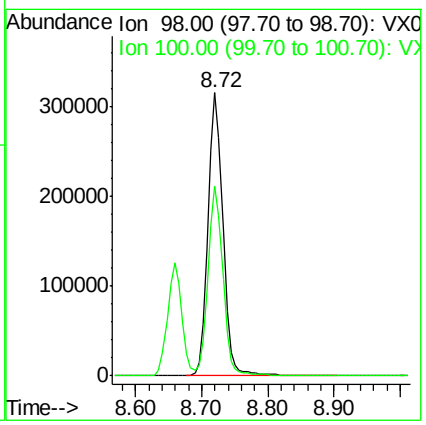


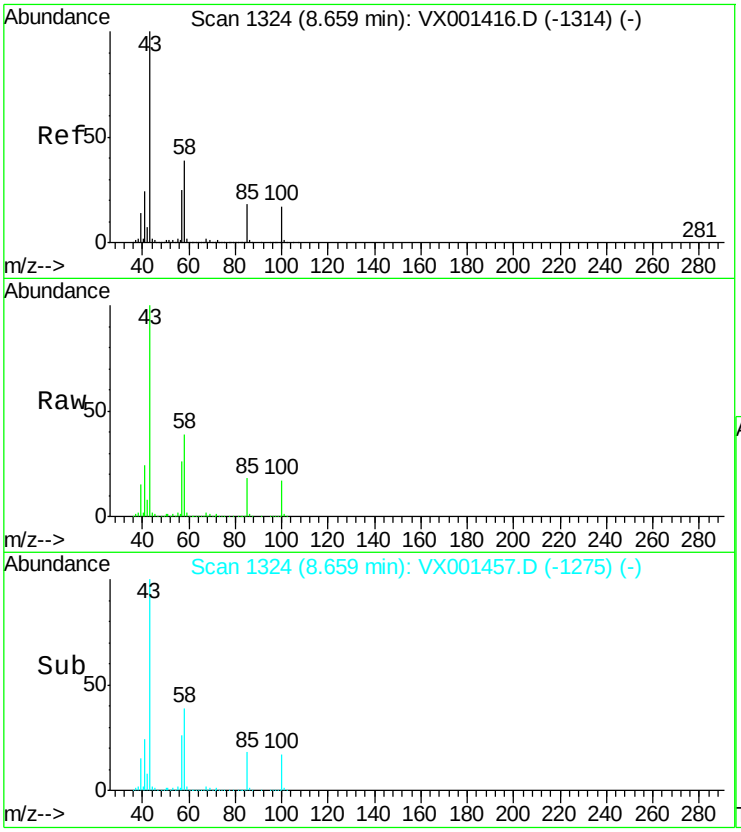


#50
Toluene-d8
Concen: 48.38 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 98 Resp: 495080

Ion	Ratio	Lower	Upper
98	100		
100	66.8	54.0	81.0



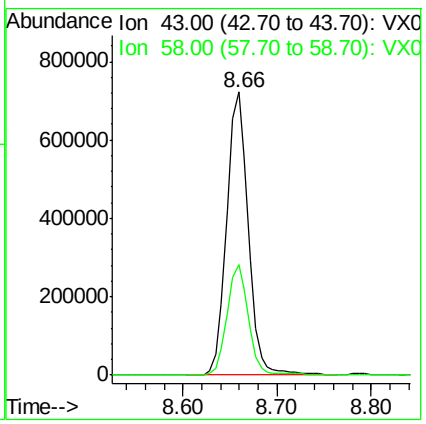


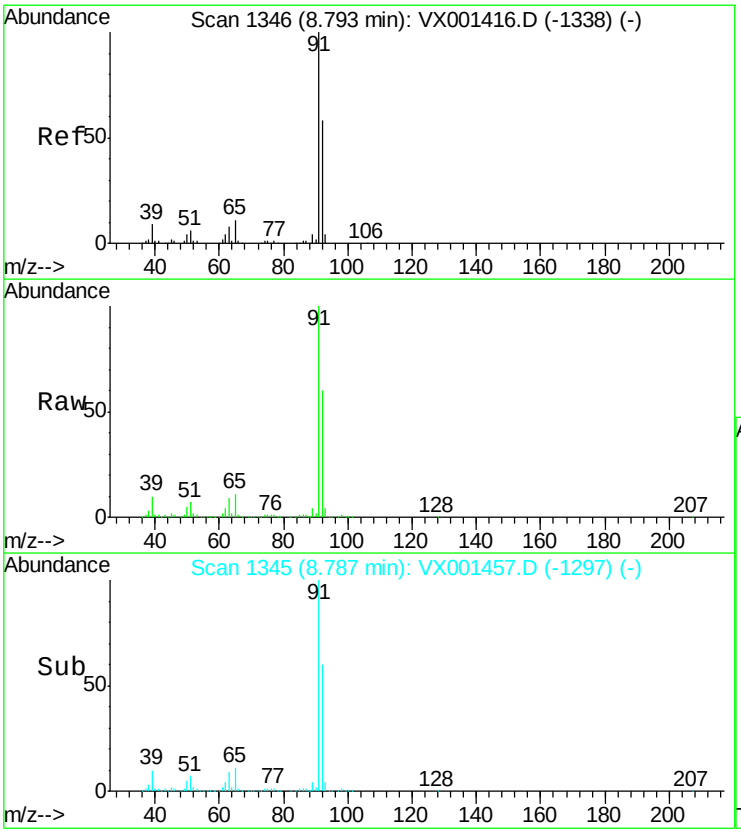
#51
4-Methyl-2-Pentanone
Concen: 257.80 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 43 Resp: 1155720

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.8	46.2

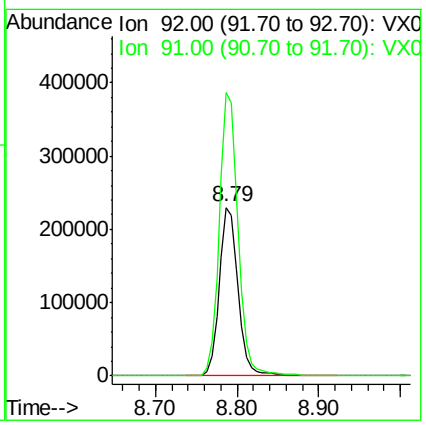


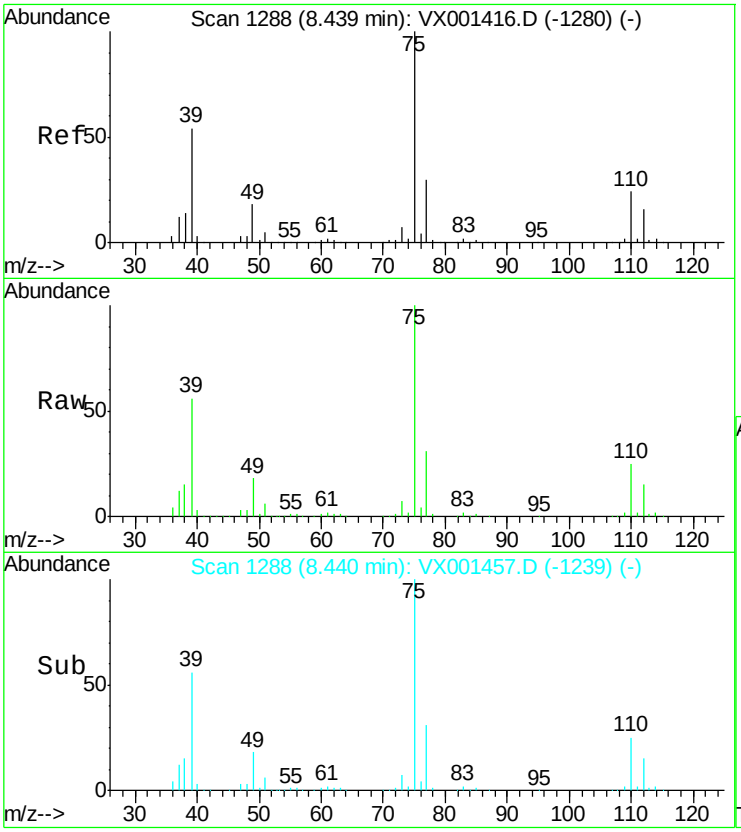


#52
Toluene
Concen: 47.91 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 92 Resp: 366805

Ion	Ratio	Lower	Upper
92	100		
91	169.5	135.2	202.8



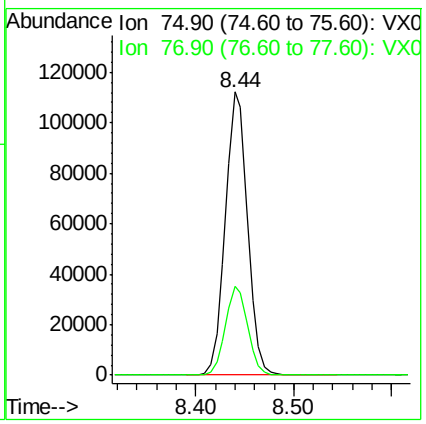


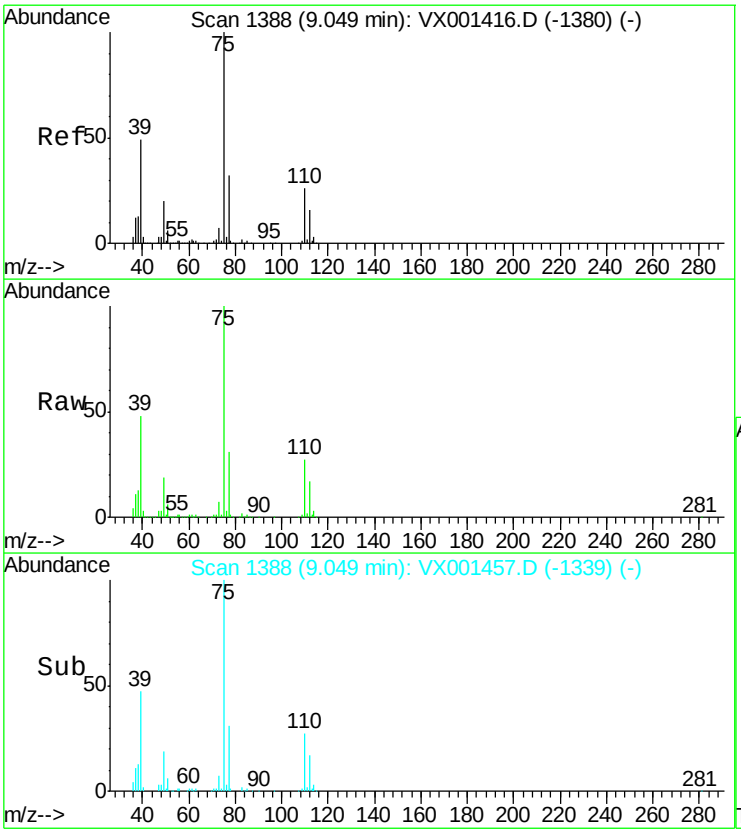
#53
t-1,3-Dichloropropene
Concen: 40.82 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 75 Resp: 176451

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.2	36.4

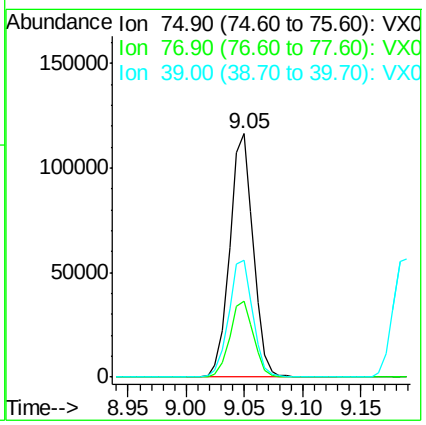


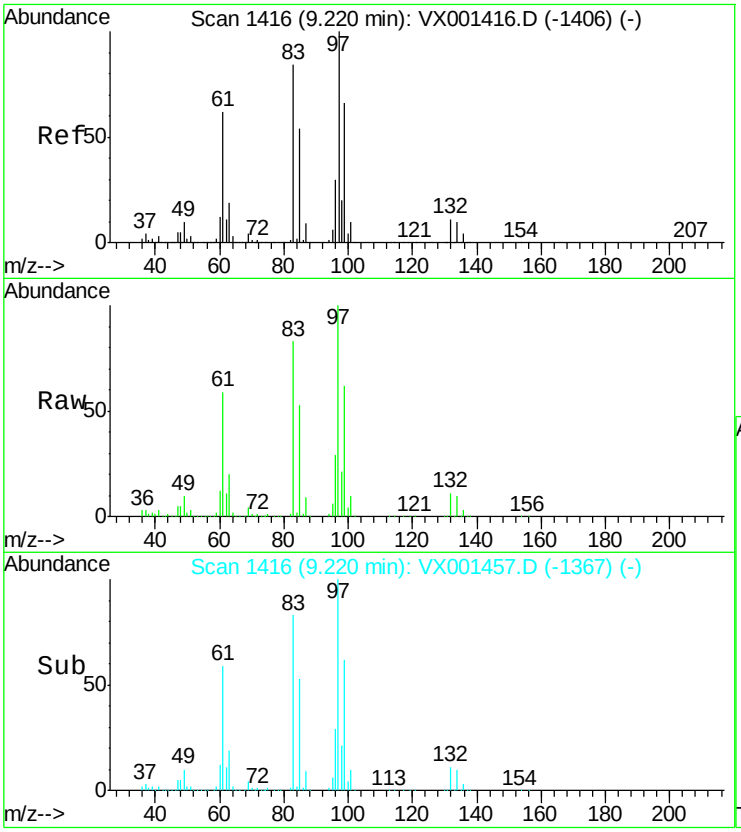


#54
cis-1,3-Dichloropropene
Concen: 37.09 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 75 Resp: 163005

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.5	38.3
39	47.7	38.9	58.3



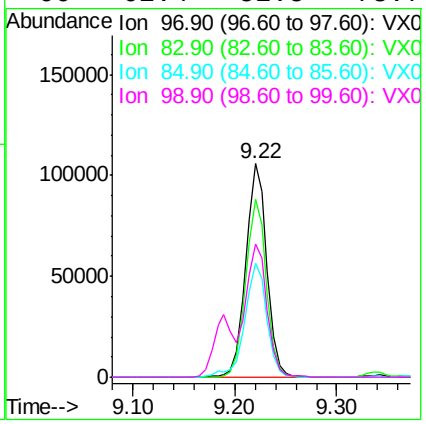


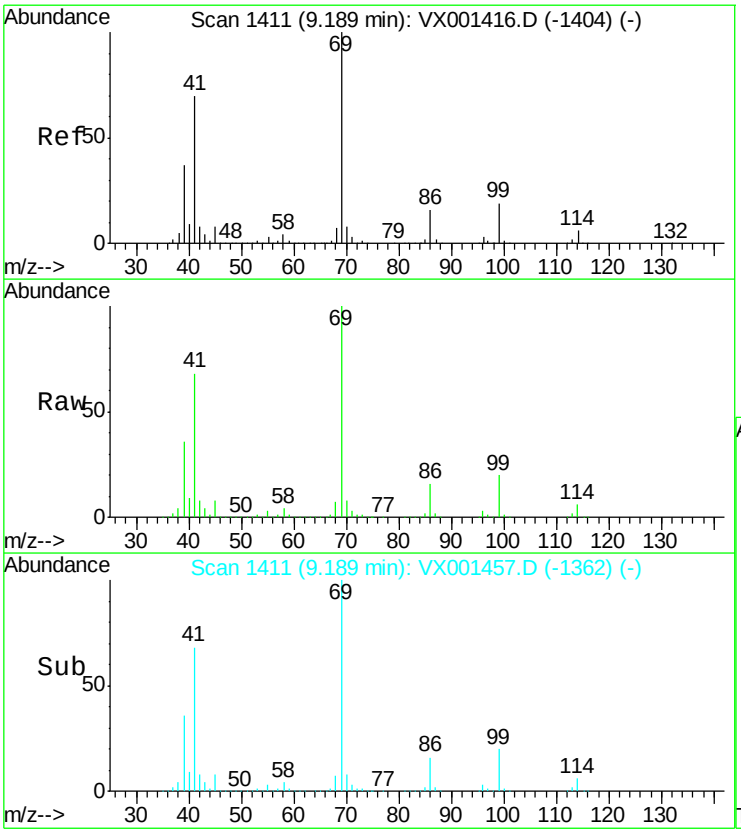
#55
1,1,2-Trichloroethane
Concen: 49.25 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 97 Resp: 151922

Ion	Ratio	Lower	Upper
97	100		
83	83.1	67.4	101.0
85	53.4	43.3	64.9
99	62.4	52.5	78.7

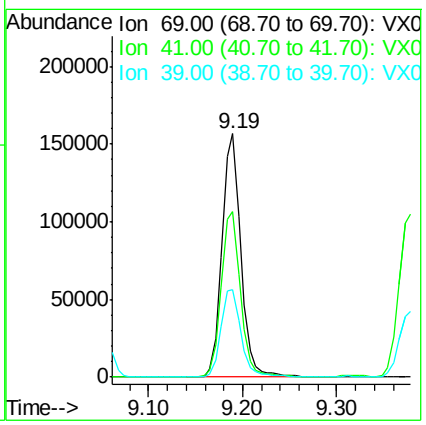


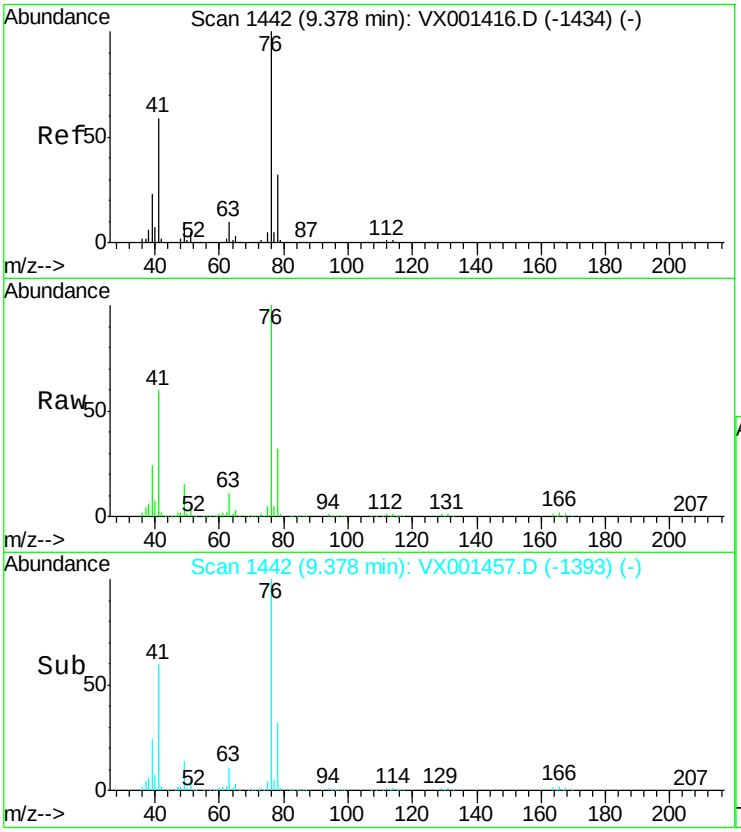


#56
Ethyl methacrylate
Concen: 49.12 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 69 Resp: 218408

Ion	Ratio	Lower	Upper
69	100		
41	69.3	55.1	82.7
39	37.8	29.9	44.9



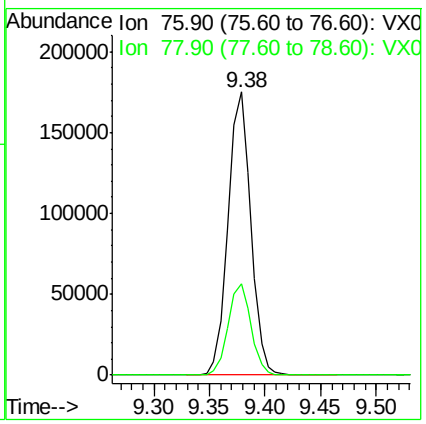


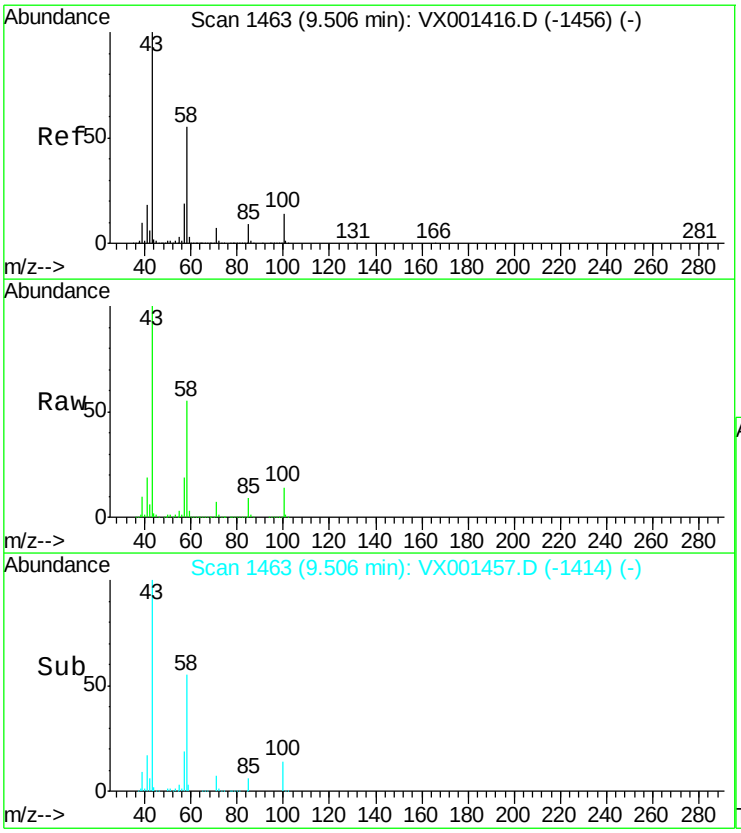
#57
1,3-Dichloropropane
Concen: 48.56 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 76 Resp: 247680

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

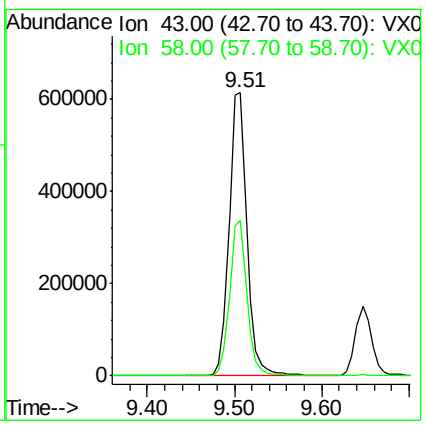


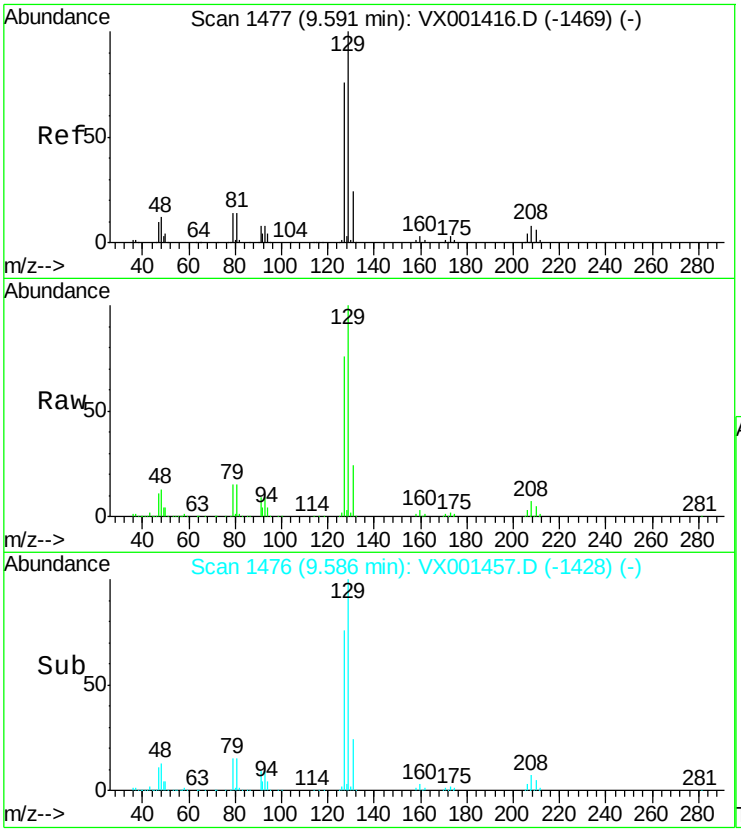


#59
2-Hexanone
Concen: 256.77 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 43 Resp: 881466

Ion	Ratio	Lower	Upper
43	100		
58	53.8	27.1	81.2



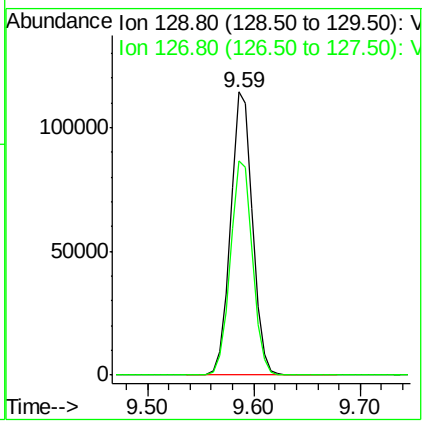


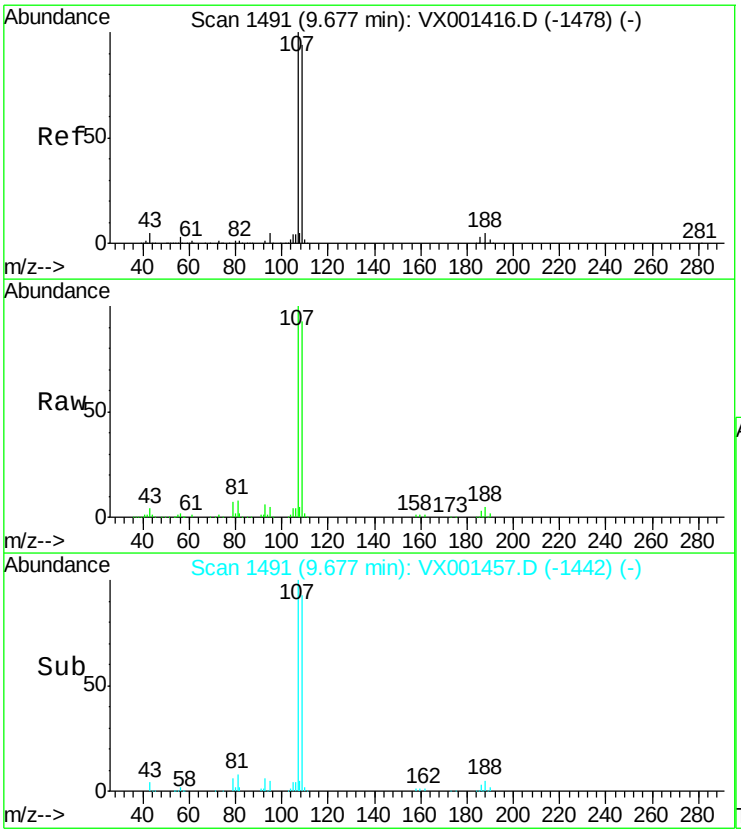
#60
Dibromochloromethane
Concen: 52.25 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:129 Resp: 165070

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.1	114.5

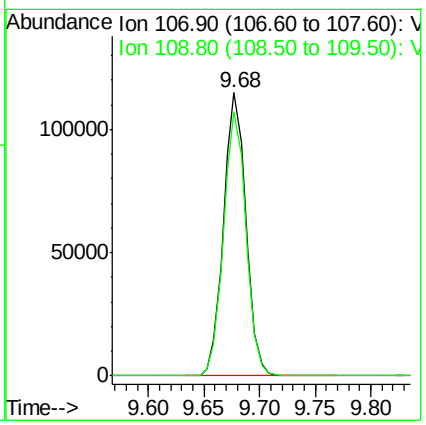


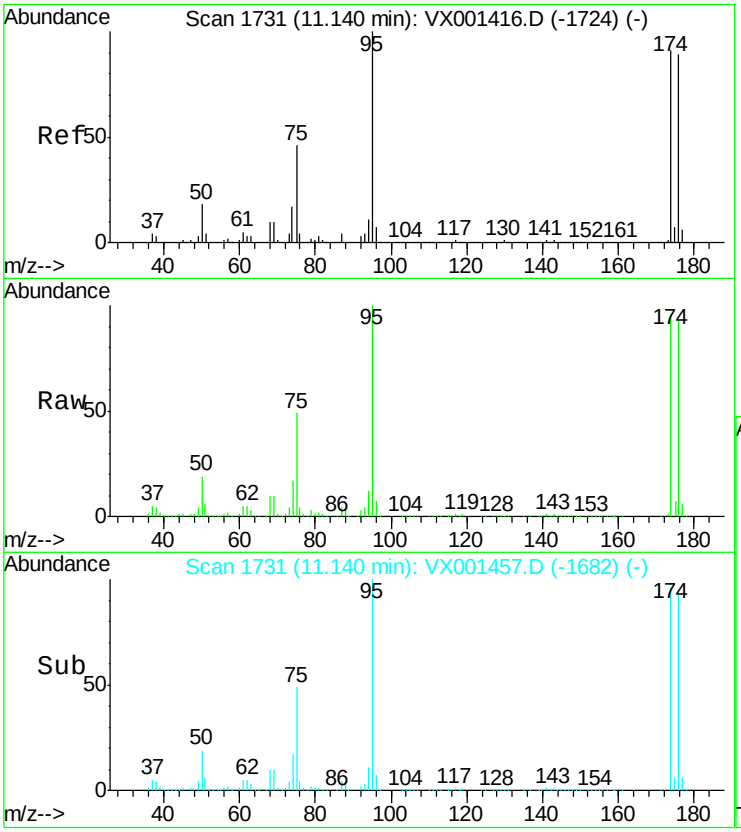


#61
1,2-Dibromoethane
Concen: 49.31 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:107 Resp: 159715

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.5	113.3



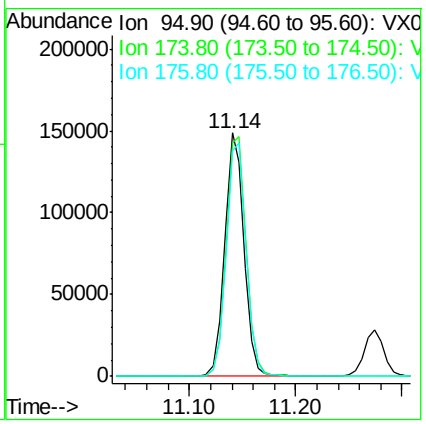


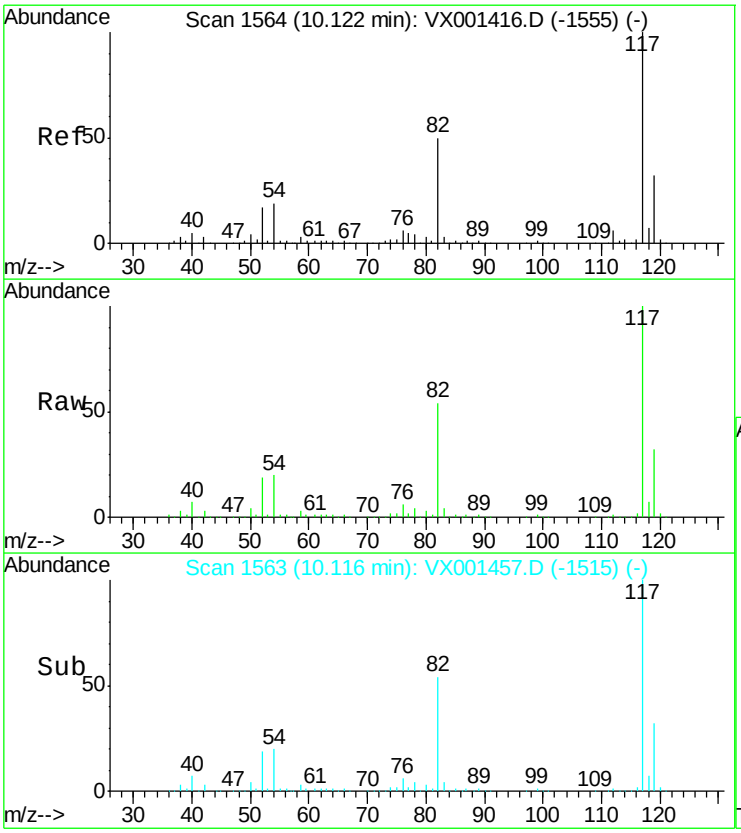
#62
4-Bromofluorobenzene
Concen: 48.00 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 95 Resp: 188551

Ion	Ratio	Lower	Upper
95	100		
174	102.9	0.0	202.0
176	99.1	0.0	197.4

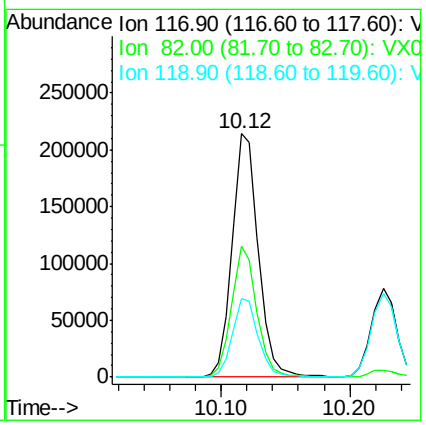


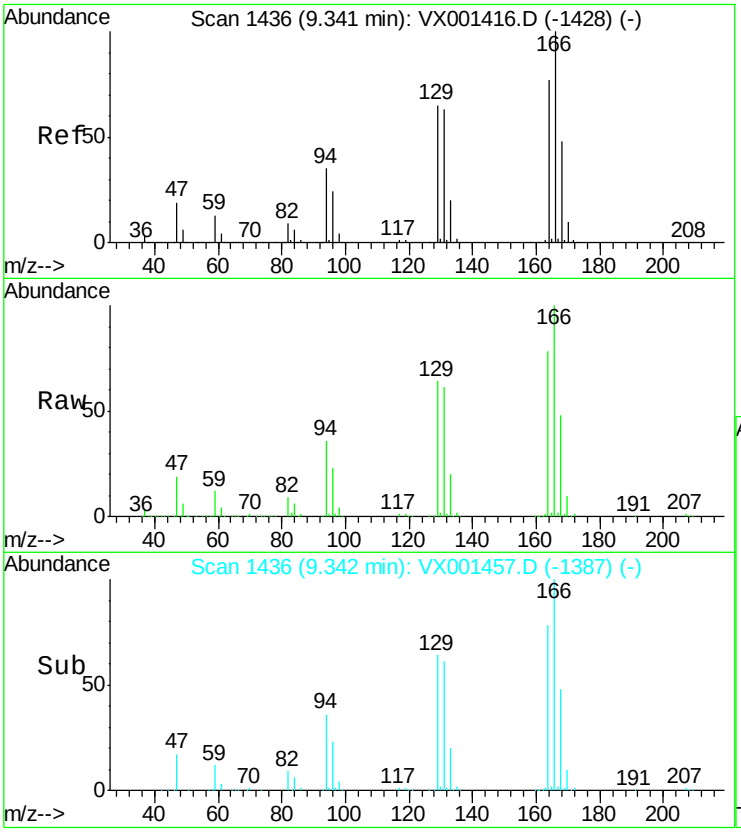


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:117 Resp: 303753

Ion	Ratio	Lower	Upper
117	100		
82	53.9	40.0	60.0
119	32.4	25.8	38.8



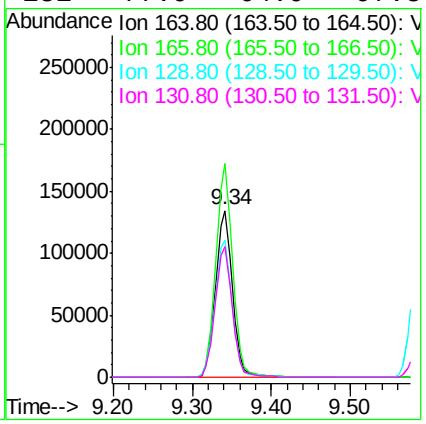


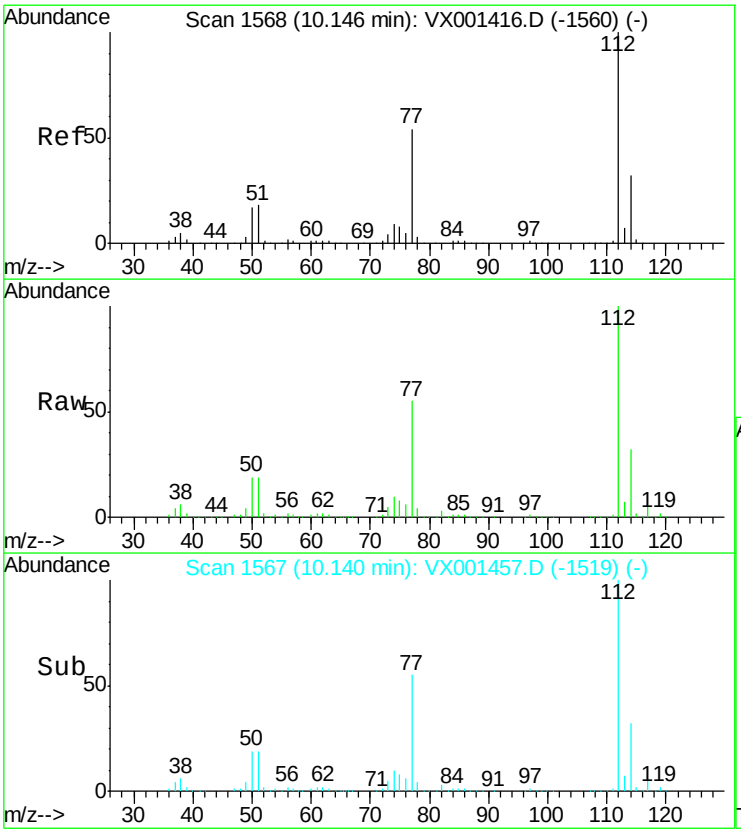
#64
Tetrachloroethene
Concen: 47.81 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:164 Resp: 202412

Ion	Ratio	Lower	Upper
164	100		
166	127.9	103.5	155.3
129	81.8	66.7	100.1
131	77.9	64.9	97.3

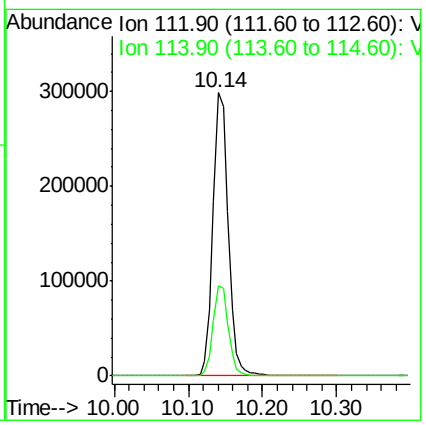


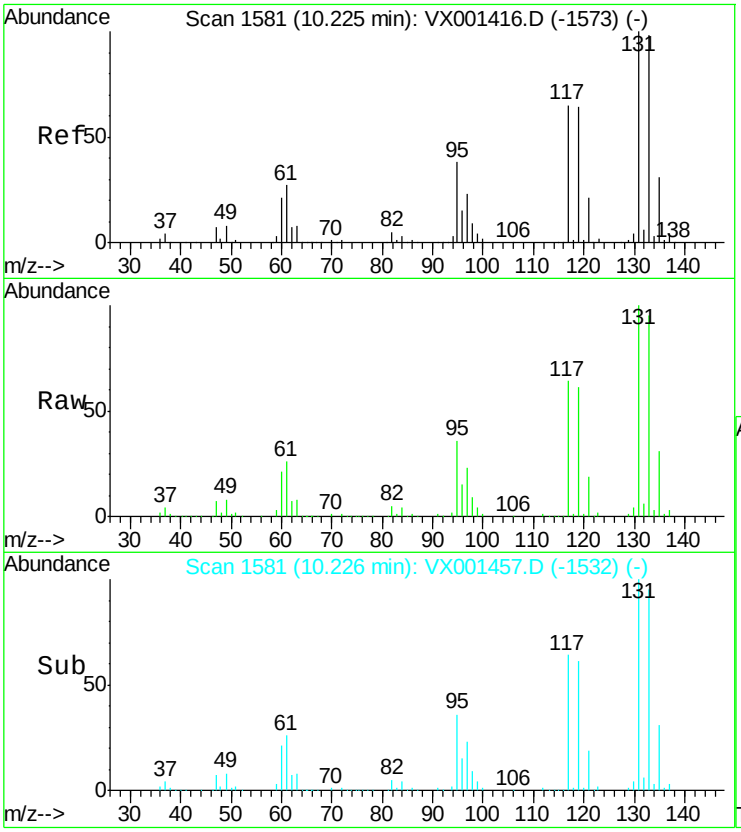


#65
Chlorobenzene
Concen: 47.35 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:112 Resp: 421774

Ion	Ratio	Lower	Upper
112	100		
114	31.7	26.0	39.0



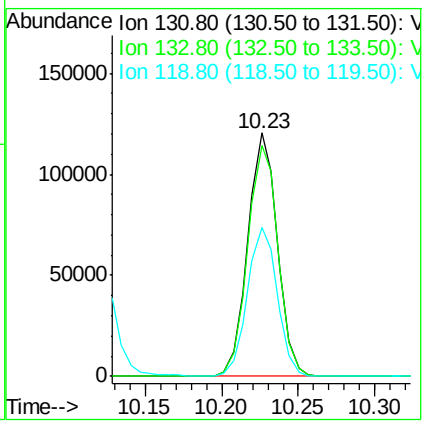


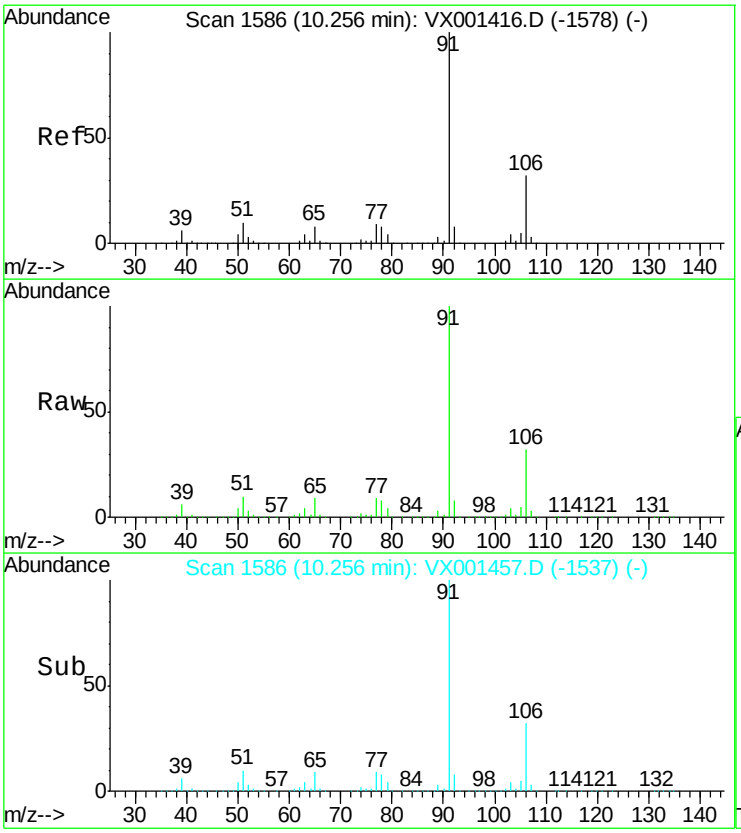
#66
1,1,1,2-Tetrachloroethane
Concen: 50.85 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:131 Resp: 162026

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.9	143.8
119	61.9	31.1	93.3

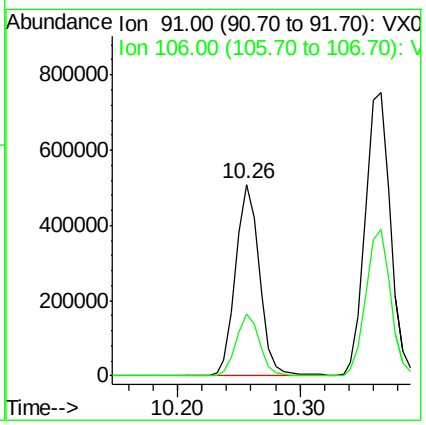


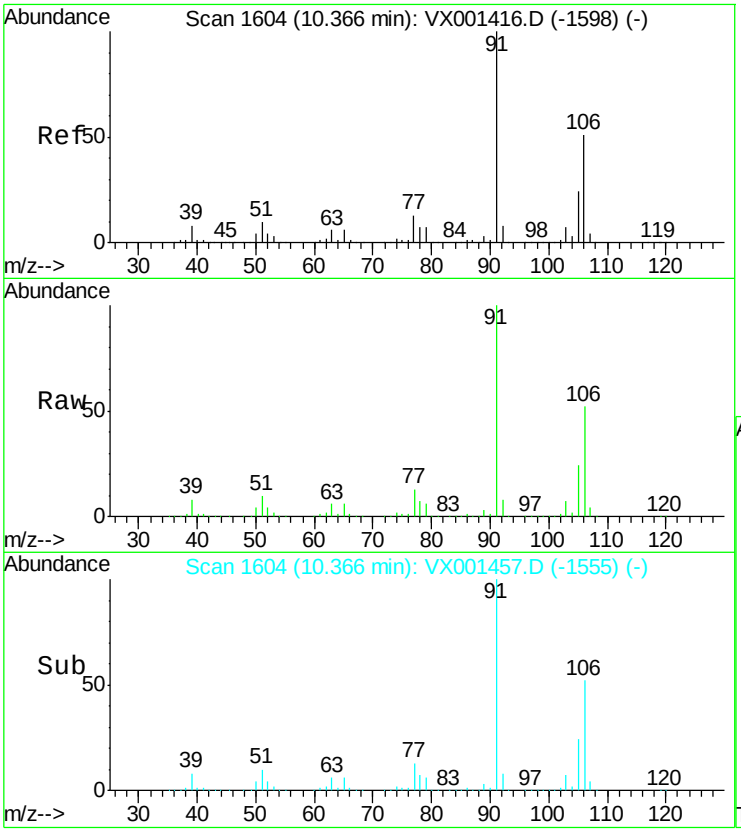


#67
Ethyl Benzene
Concen: 47.21 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 91 Resp: 689294

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.5	38.3



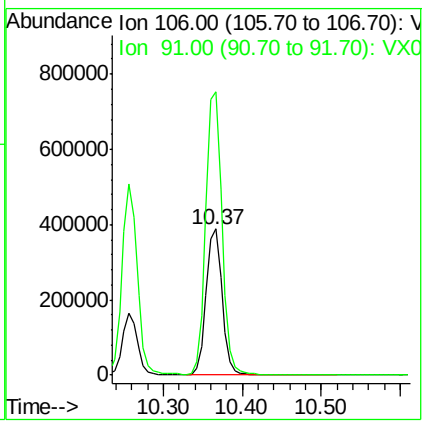


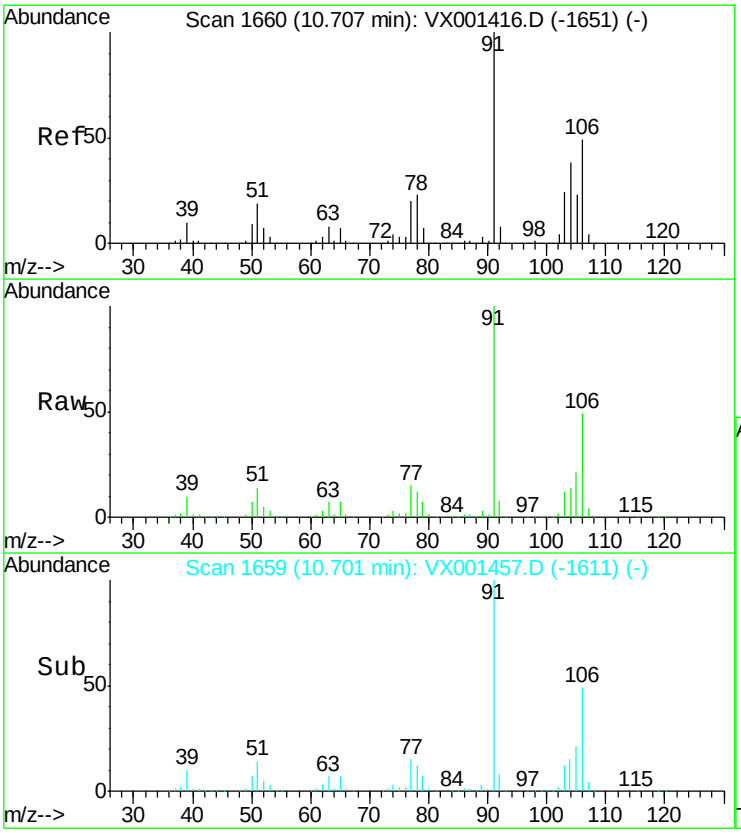
#68
m/p-Xylenes
Concen: 95.38 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:106 Resp: 550289

Ion	Ratio	Lower	Upper
106	100		
91	196.9	157.5	236.3

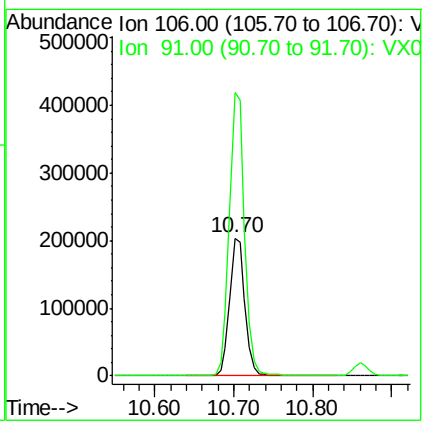


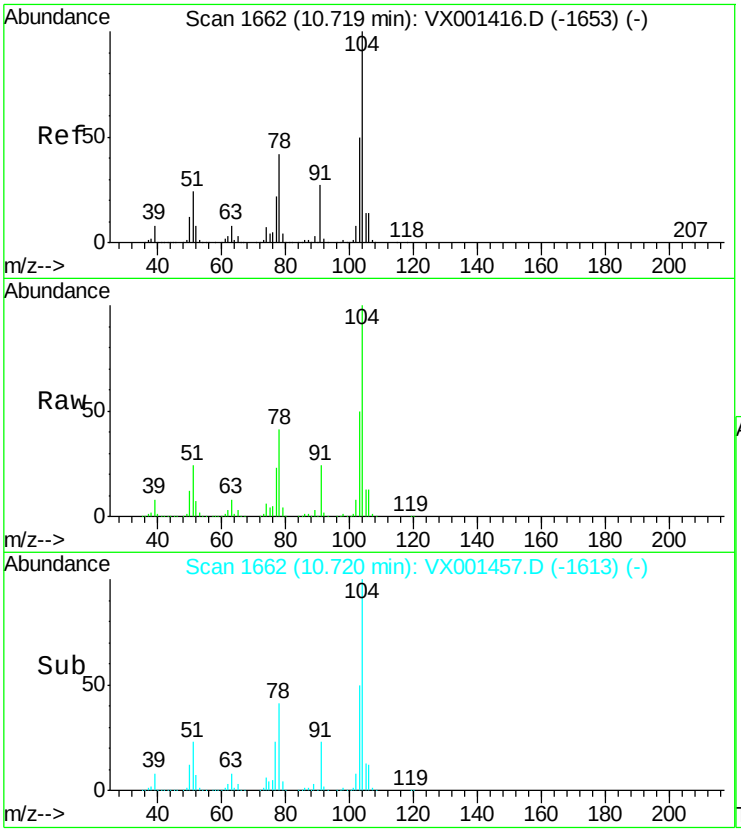


#69
o-Xylene
Concen: 48.94 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:106 Resp: 274409

Ion	Ratio	Lower	Upper
106	100		
91	205.8	103.1	309.1



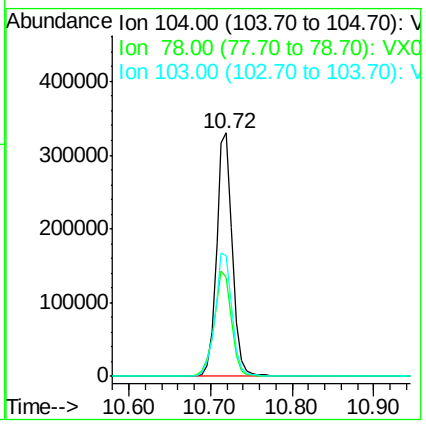


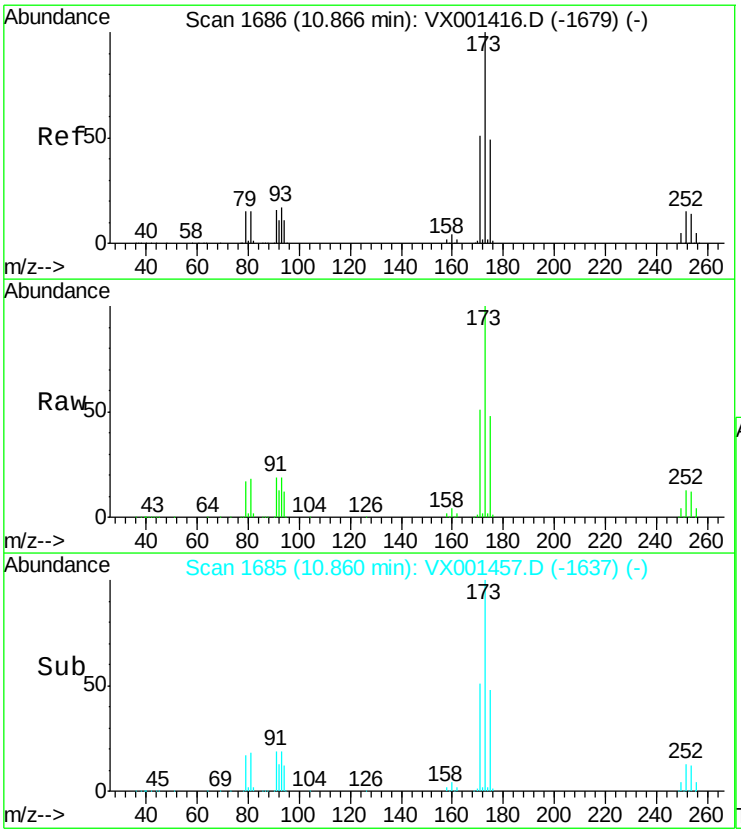
#70
Styrene
Concen: 49.27 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:104 Resp: 448775

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.6	58.0
103	54.9	44.0	66.0

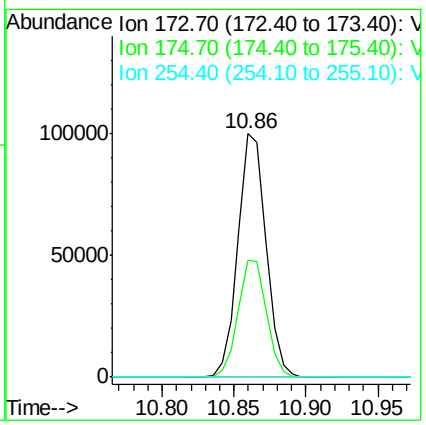


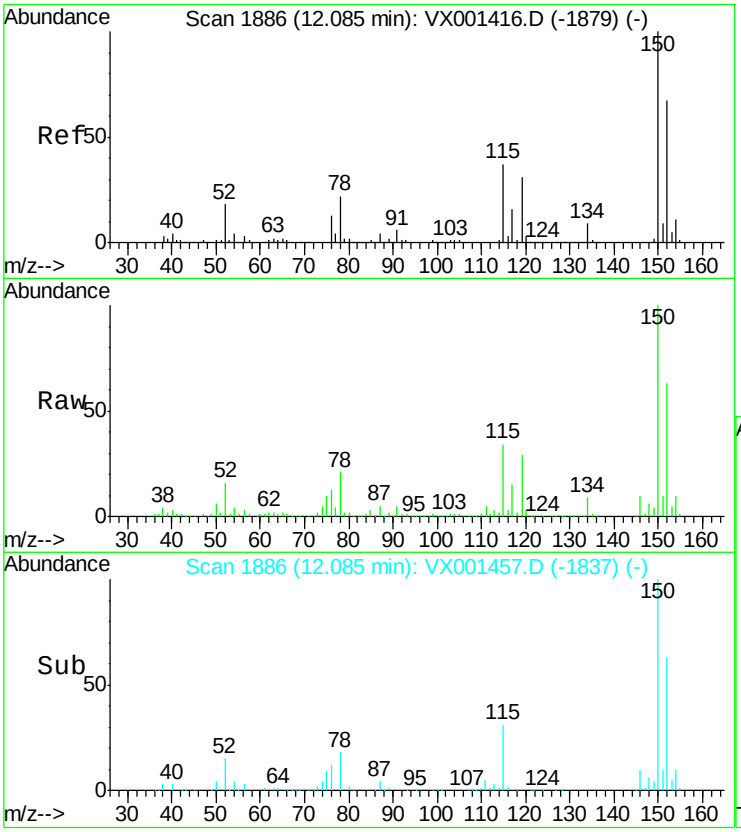


#71
Bromoform
Concen: 44.63 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:173 Resp: 135500

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.5	73.5
254	0.2	0.2	0.2



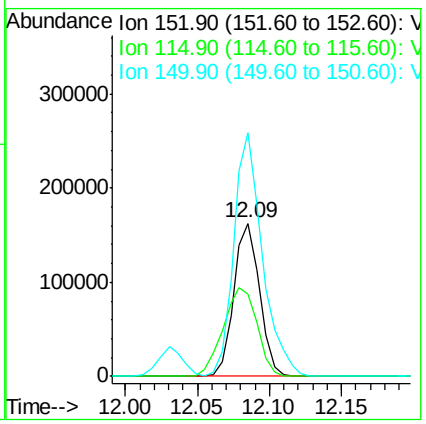


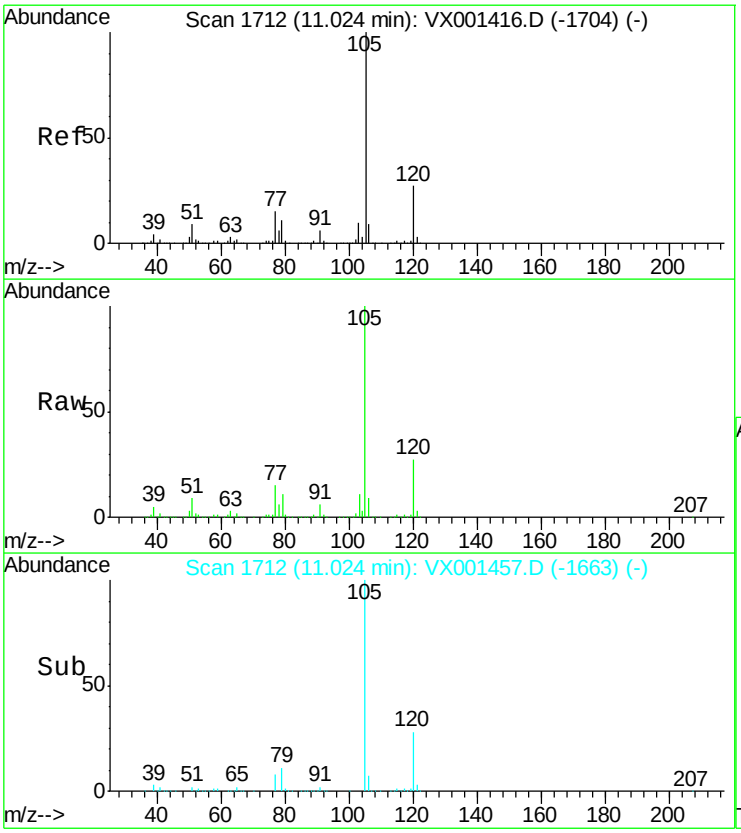
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:152 Resp: 202355

Ion	Ratio	Lower	Upper
152	100		
115	76.2	37.7	113.1
150	176.5	0.0	349.4

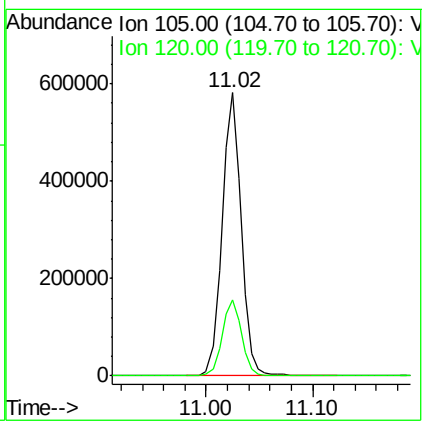


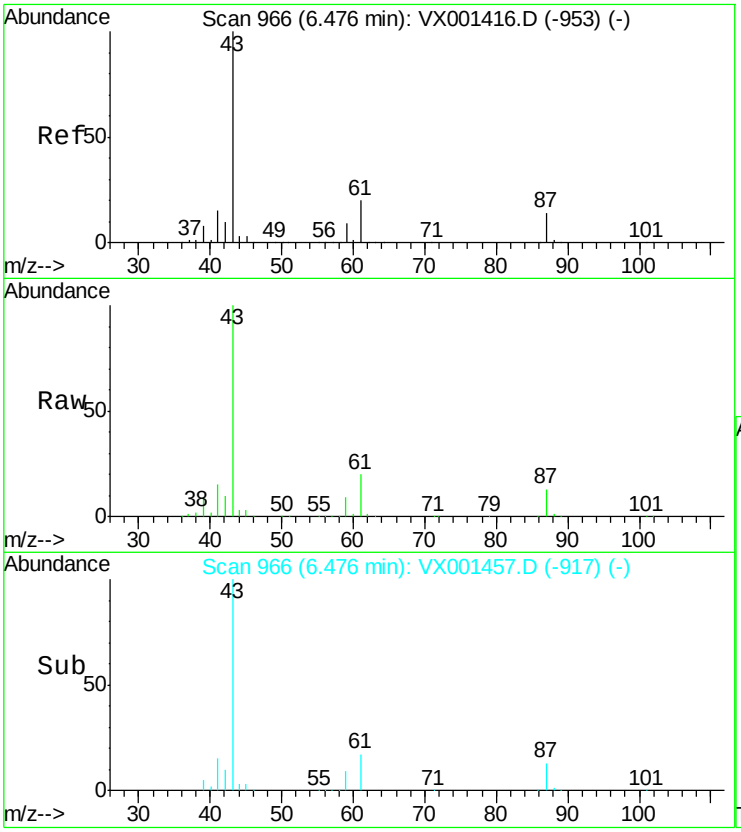


#73
Isopropylbenzene
Concen: 52.13 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:105 Resp: 730269

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.8



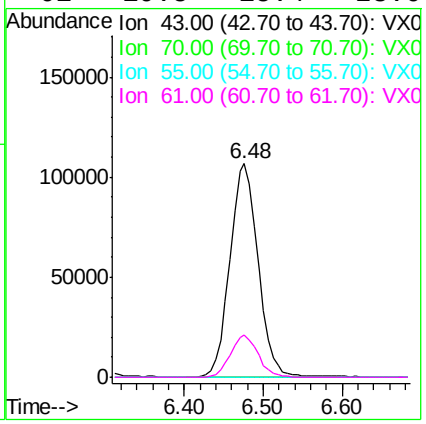


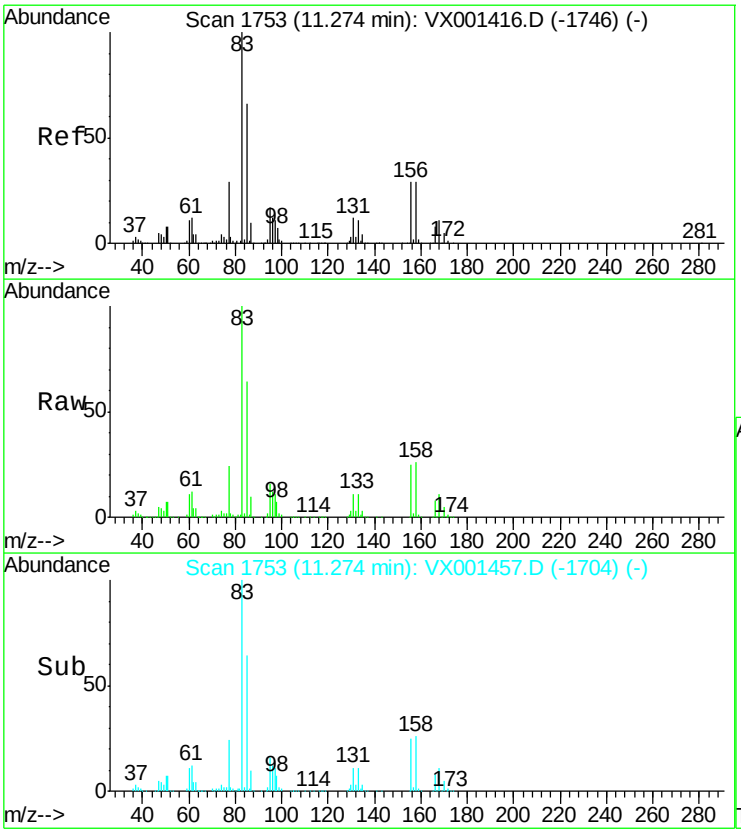
#74
N-amyl acetate
Concen: 41.46 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 43 Resp: 263816

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1#
61	19.5	15.4	23.0

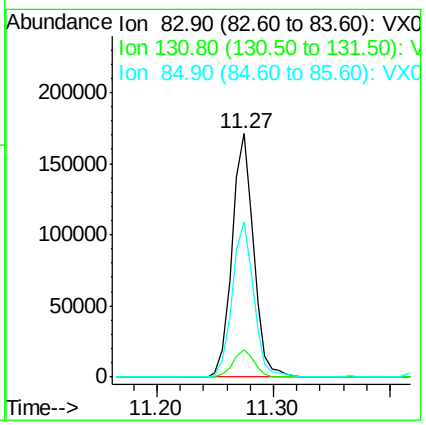


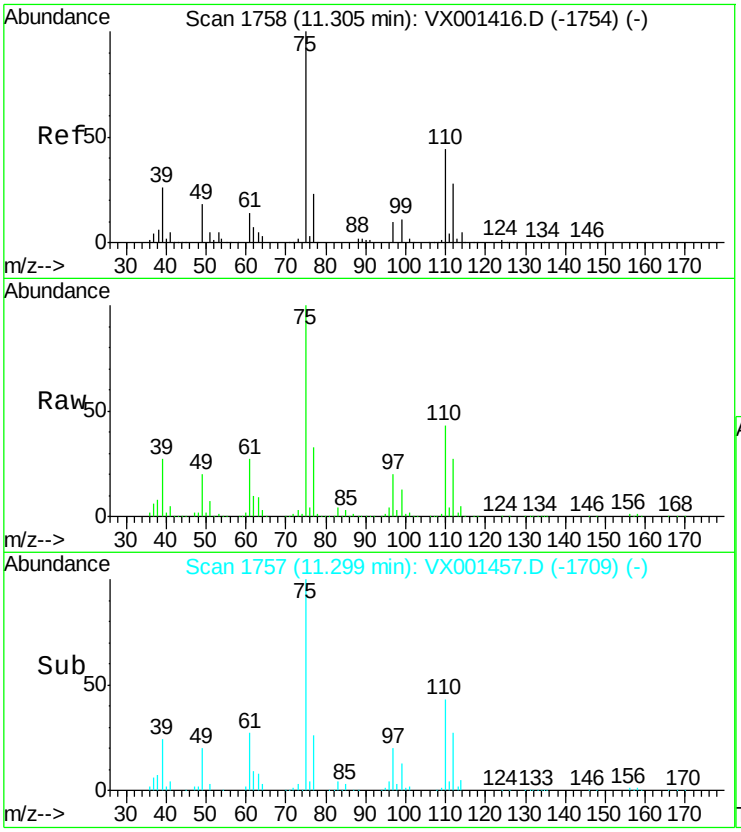


#75
1,1,2,2-Tetrachloroethane
Concen: 53.28 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 83 Resp: 220441

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.8	17.4
85	63.7	32.7	98.1



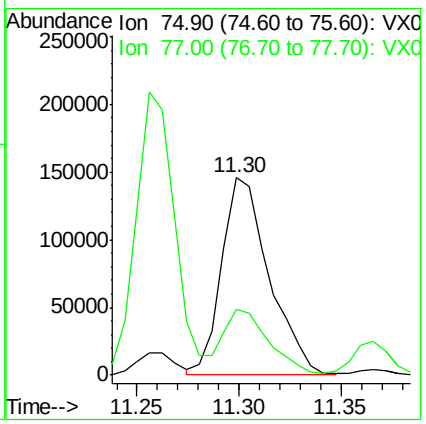


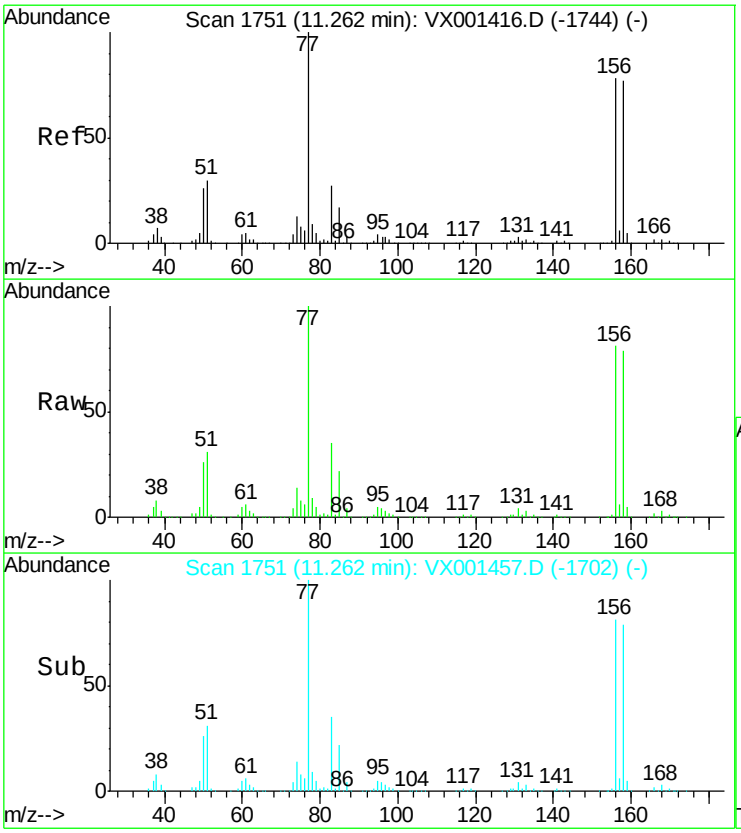
#76
1,2,3-Trichloropropane
Concen: 57.46 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 75 Resp: 235829

Ion	Ratio	Lower	Upper
75	100		
77	33.4	19.6	58.7

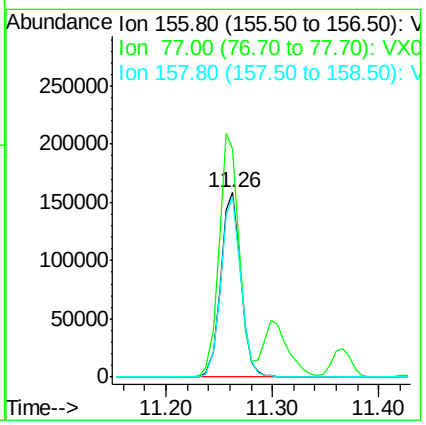


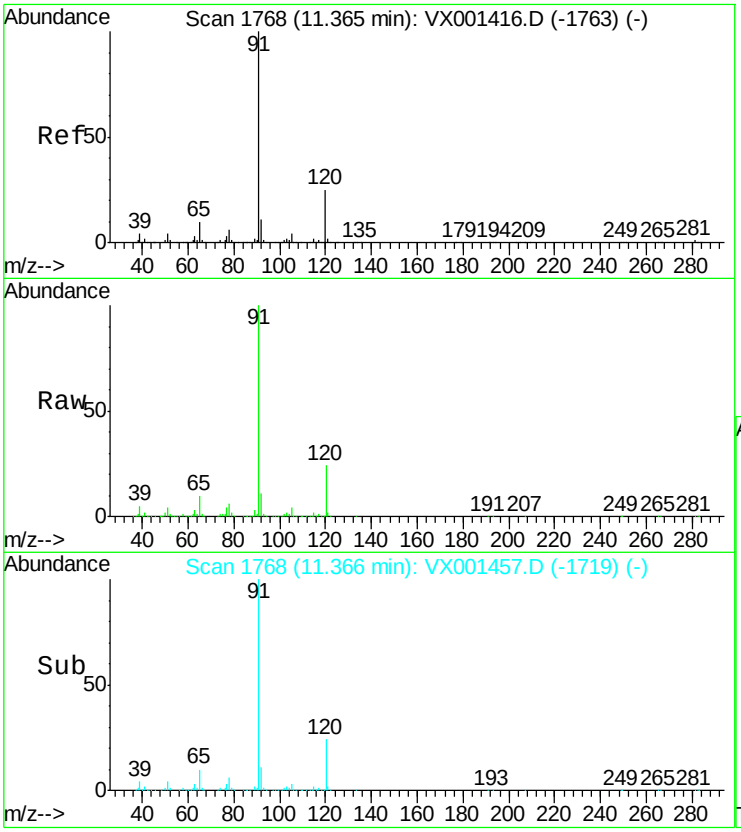


#77
Bromobenzene
Concen: 51.40 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:156 Resp: 209320

Ion	Ratio	Lower	Upper
156	100		
77	130.0	66.0	198.2
158	97.7	49.4	148.2



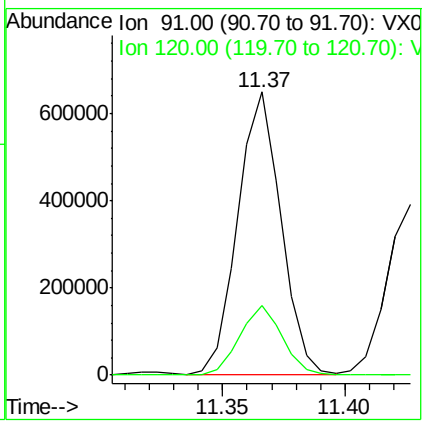


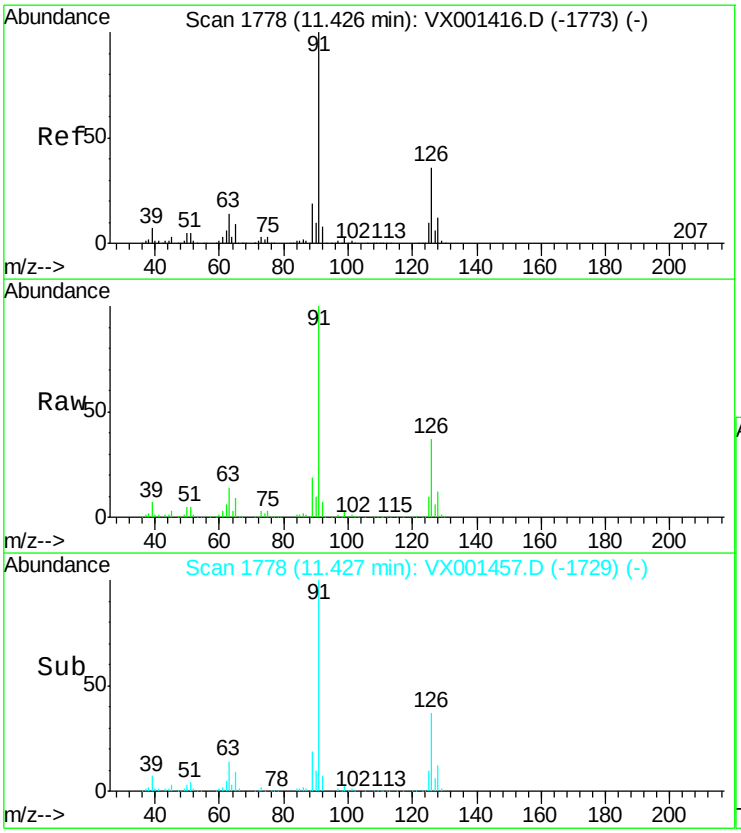
#78
n-propylbenzene
Concen: 51.91 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 91 Resp: 791844

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.5	37.5

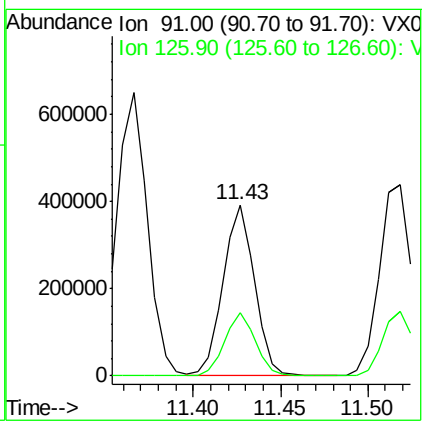


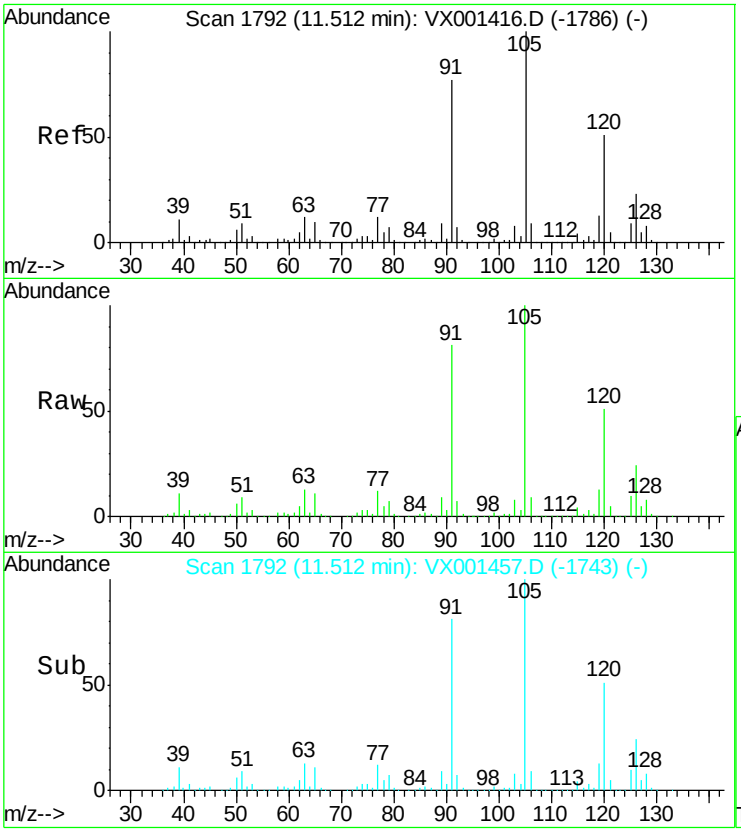


#79
2-Chlorotoluene
Concen: 51.87 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 91 Resp: 486962

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.1	54.4



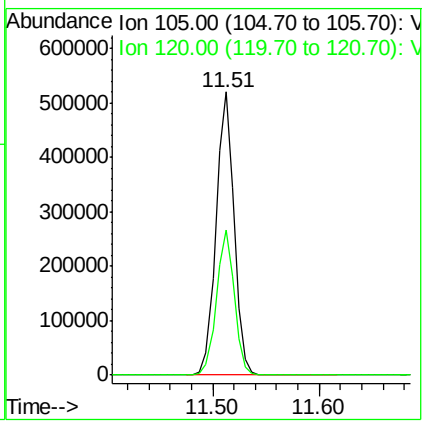


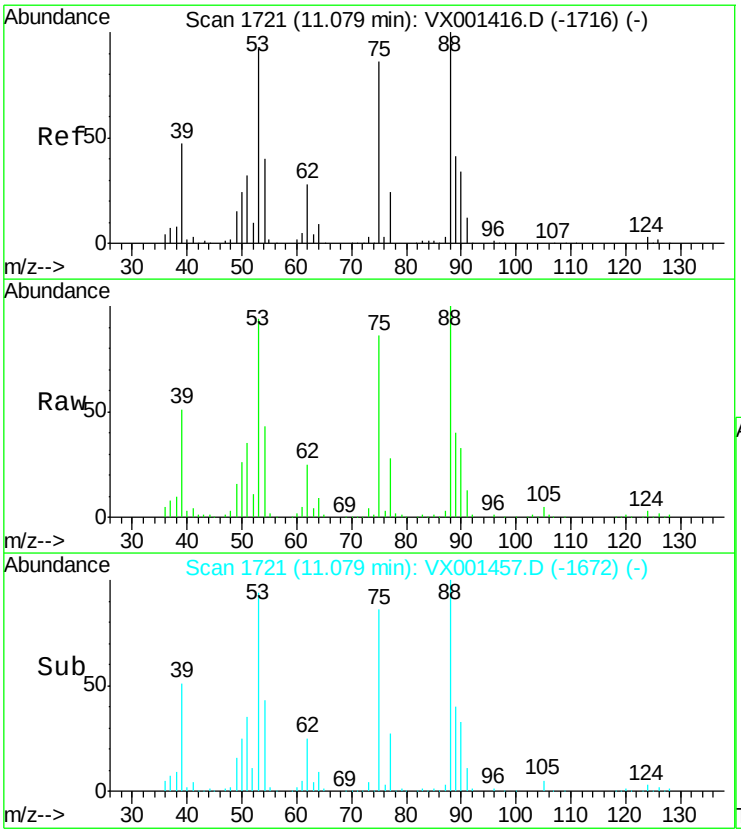
#80
1,3,5-Trimethylbenzene
Concen: 52.10 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:105 Resp: 607702

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.7	77.1

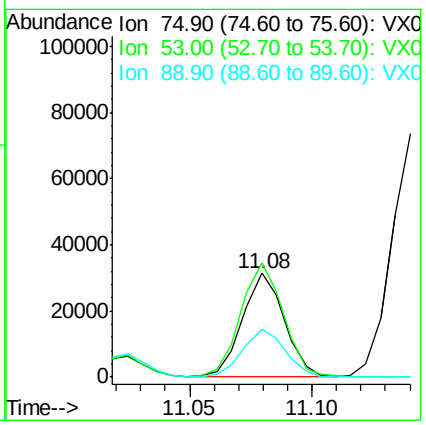


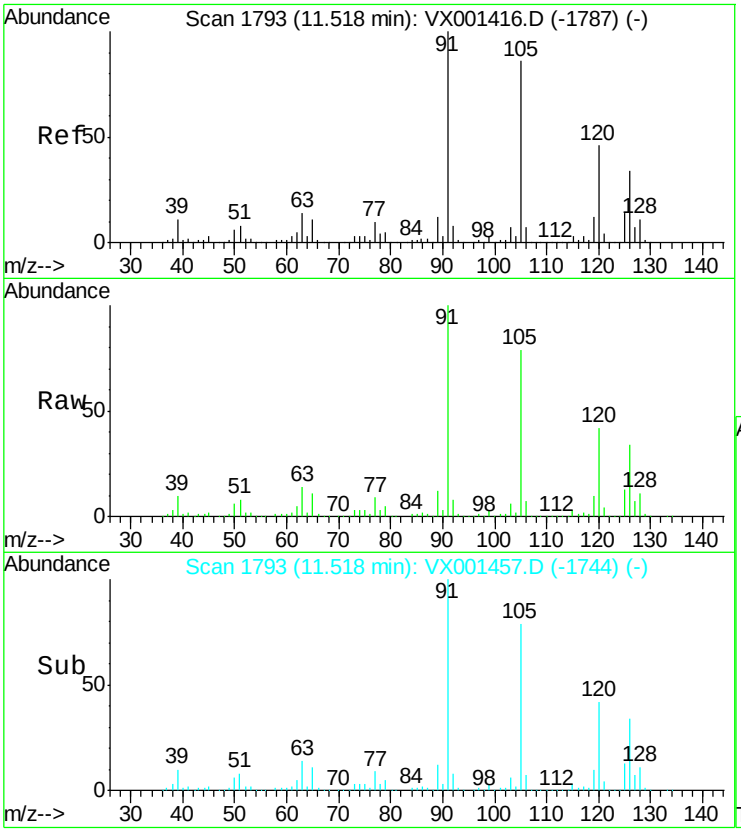


#81
trans-1,4-Dichloro-2-butene
Concen: 30.59 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 75 Resp: 37032

Ion	Ratio	Lower	Upper
75	100		
53	112.7	84.5	126.7
89	47.4	39.5	59.3



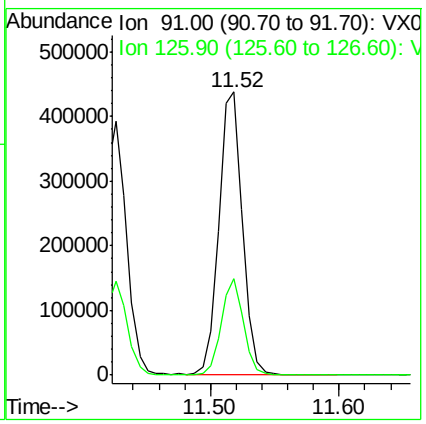


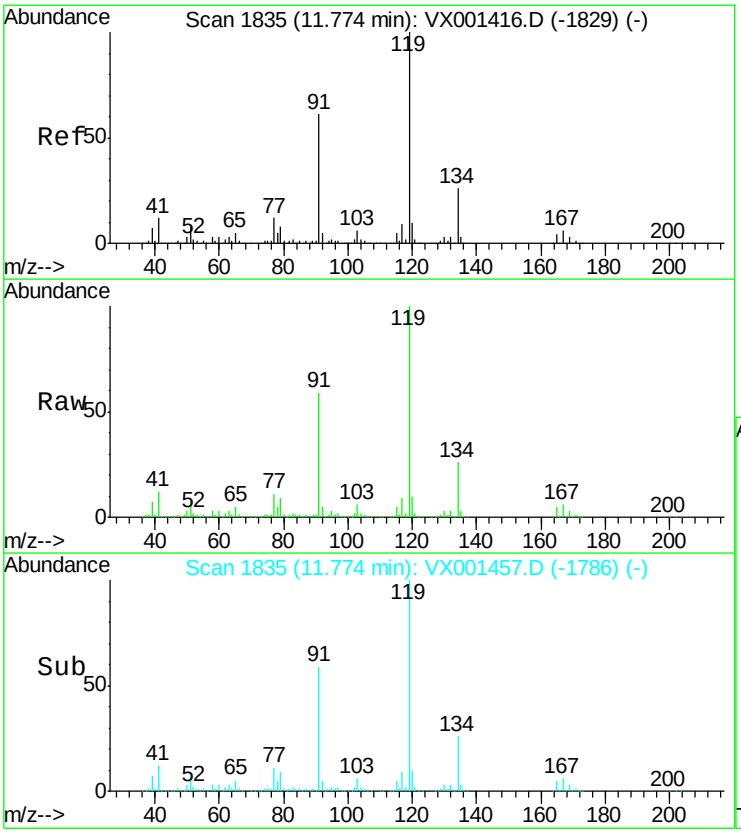
#82
4-Chlorotoluene
Concen: 52.13 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 91 Resp: 564533

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.2	48.5

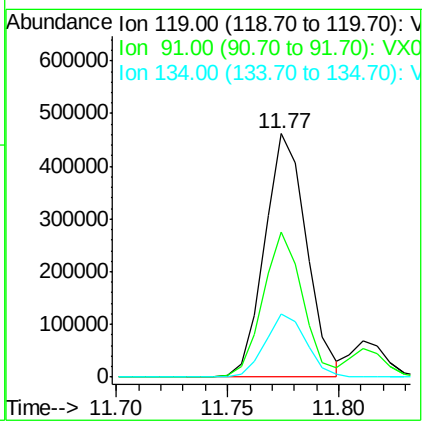


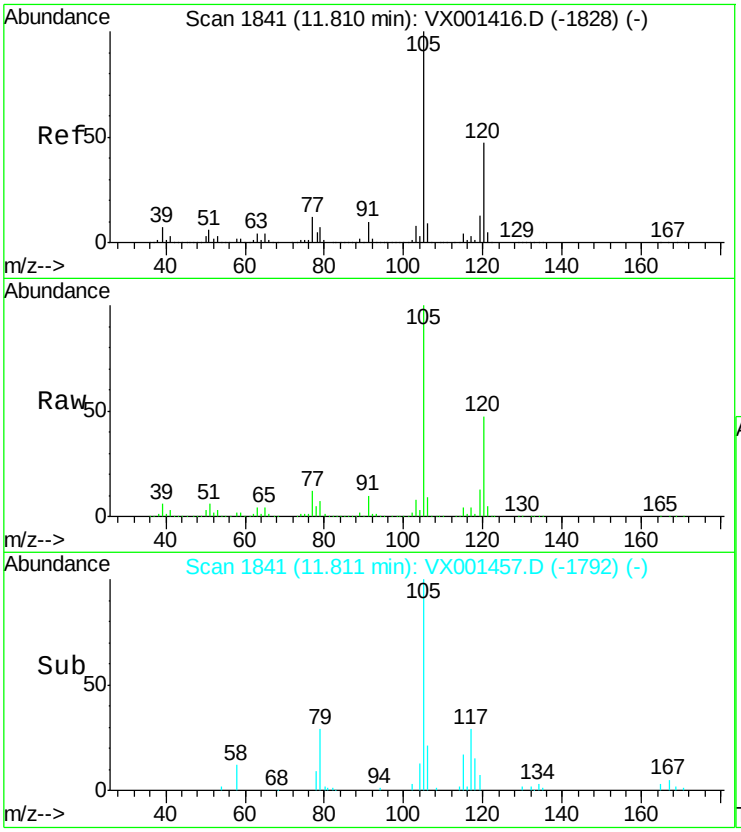


#83
tert-Butylbenzene
Concen: 51.91 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:119 Resp: 602453

Ion	Ratio	Lower	Upper
119	100		
91	56.6	27.8	83.3
134	25.5	12.4	37.0



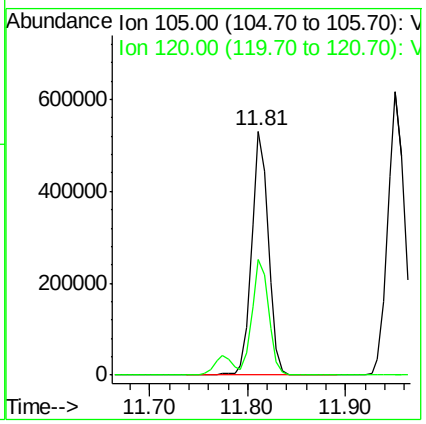


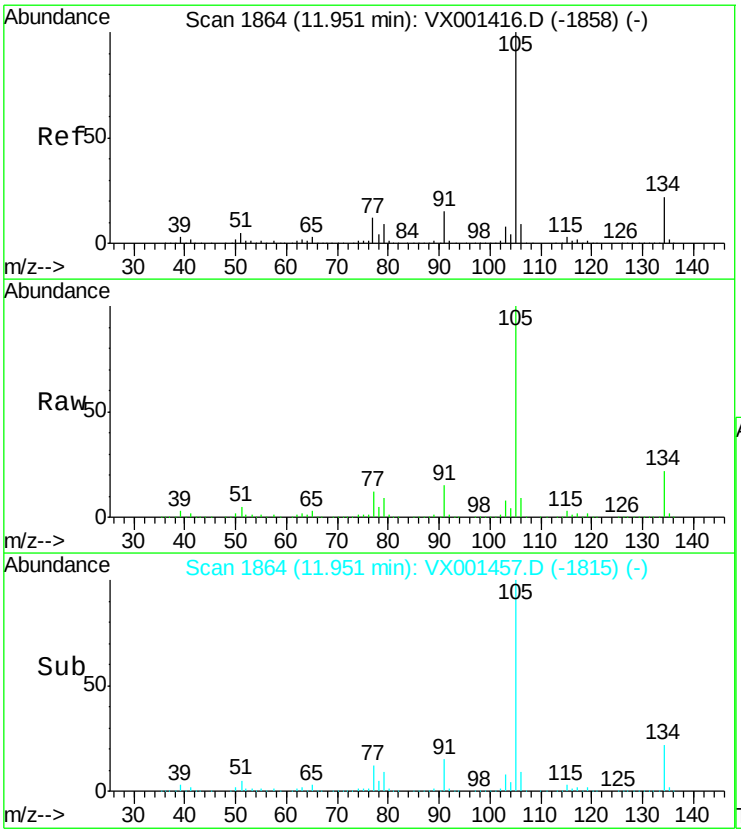
#84
1,2,4-Trimethylbenzene
Concen: 52.20 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:105 Resp: 625690

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.2

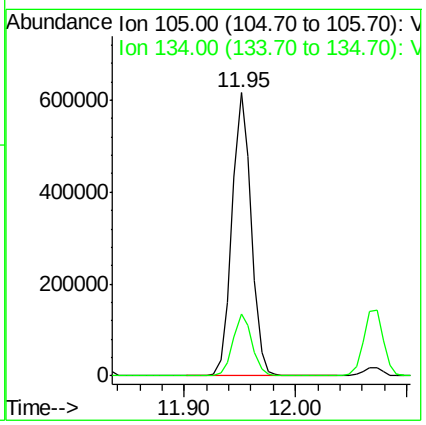


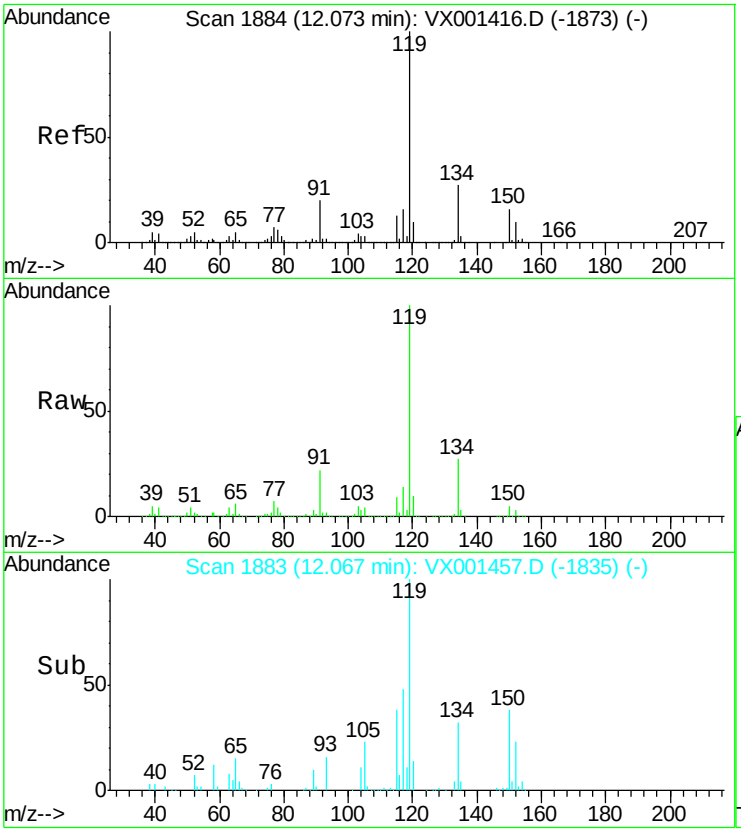


#85
sec-Butylbenzene
Concen: 52.50 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:105 Resp: 731295

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.9



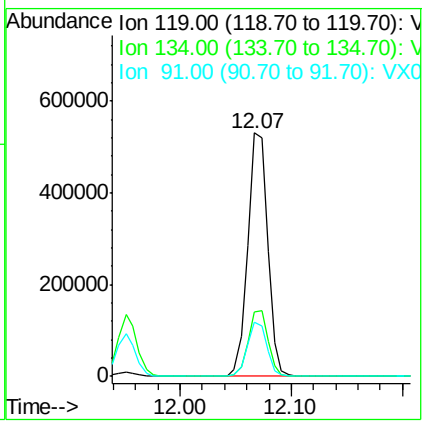


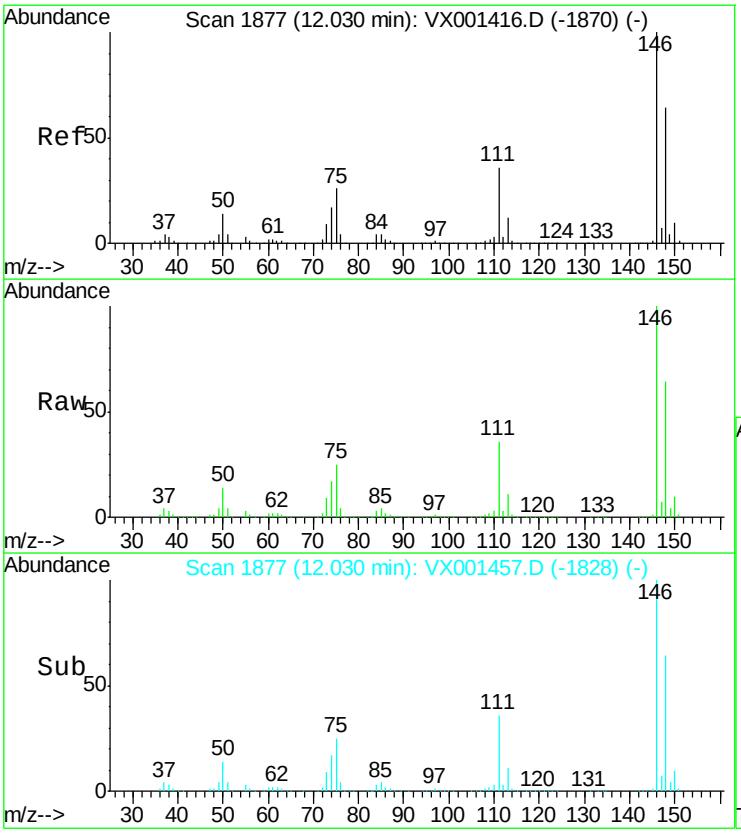
#86
p-Isopropyltoluene
Concen: 51.66 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:119 Resp: 660074

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.8
91	21.8	10.8	32.3

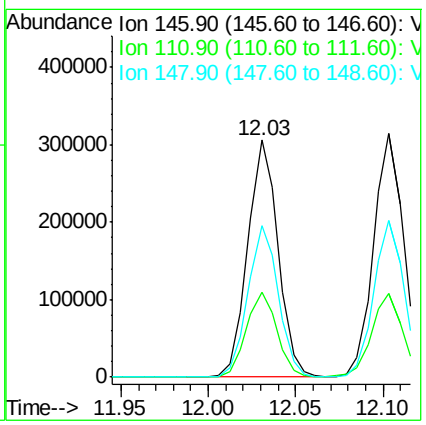


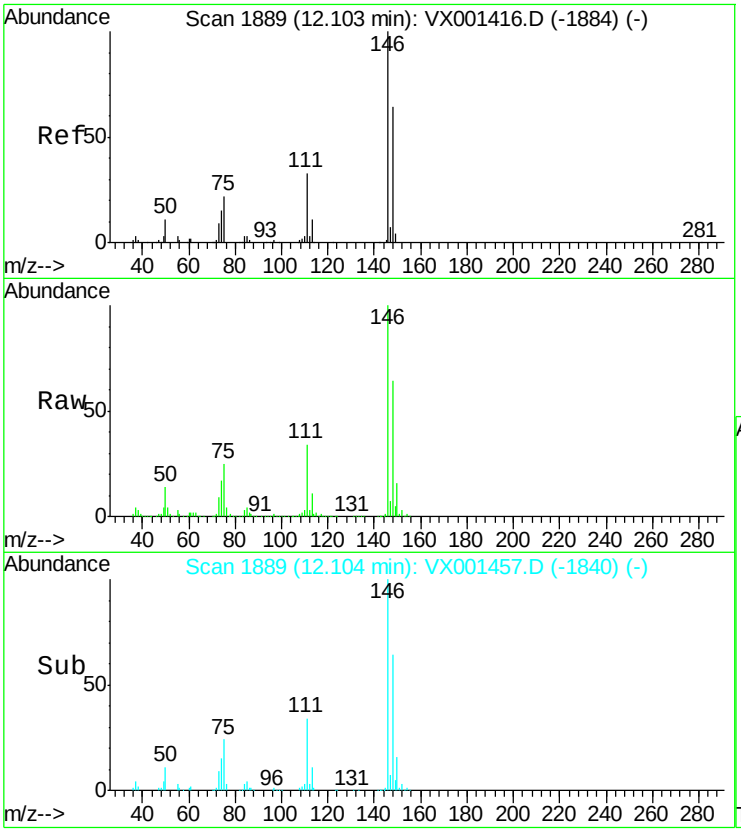


#87
1,3-Dichlorobenzene
Concen: 50.69 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:146 Resp: 369029

Ion	Ratio	Lower	Upper
146	100		
111	36.0	18.1	54.1
148	64.1	32.1	96.5



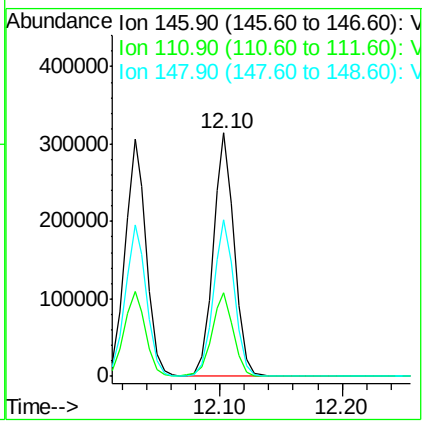


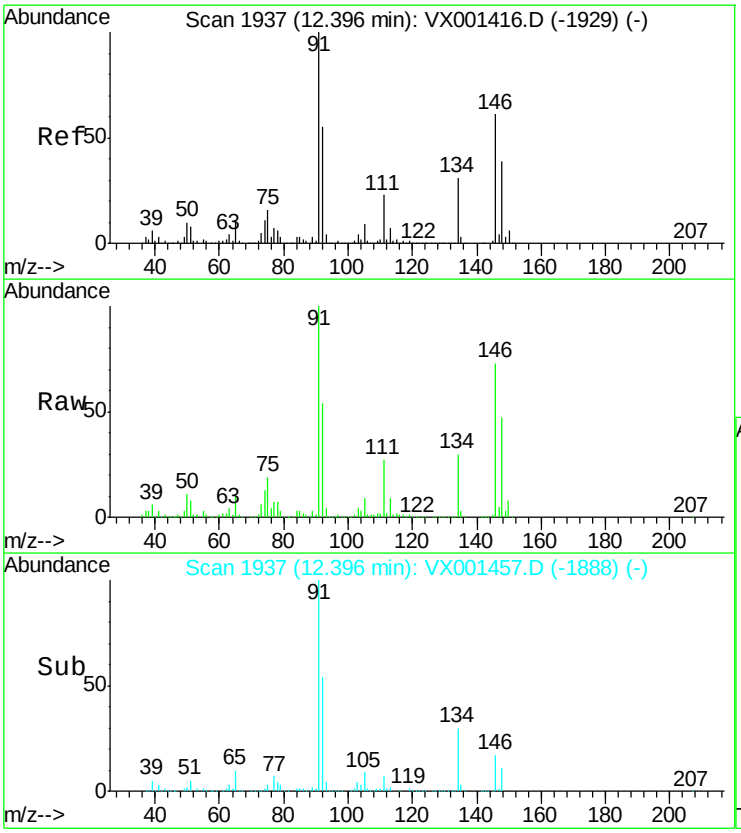
#88
1,4-Dichlorobenzene
Concen: 50.61 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW303I2-20180428MS

Tgt Ion:146 Resp: 375811

Ion	Ratio	Lower	Upper
146	100		
111	35.2	17.4	52.3
148	64.4	32.2	96.6

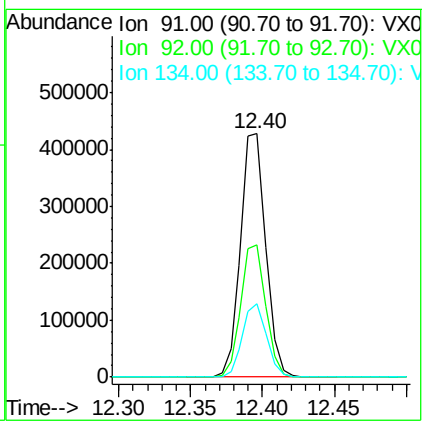


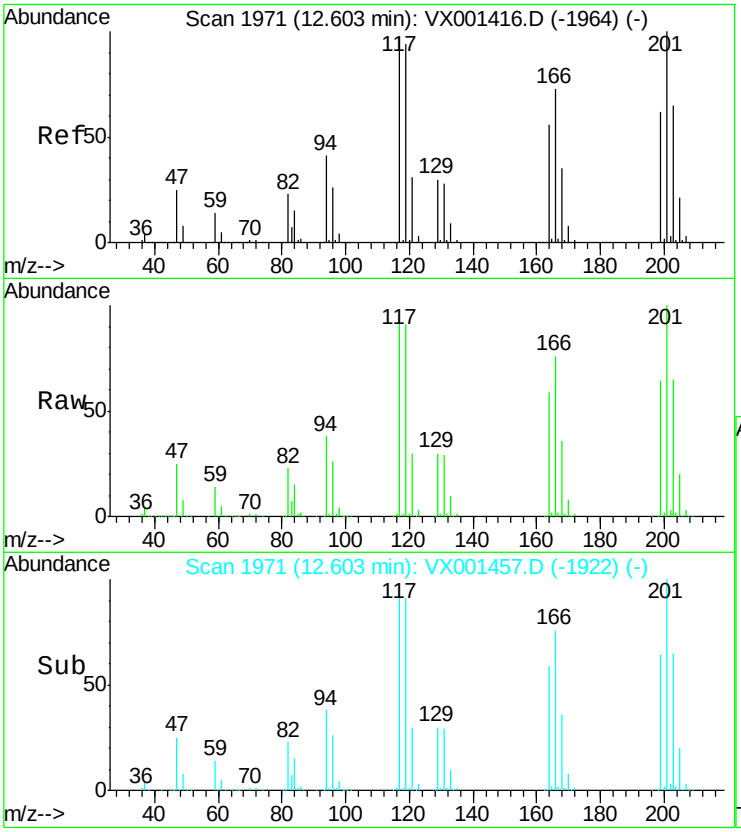


#89
n-Butylbenzene
Concen: 48.93 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion: 91 Resp: 518095

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.2	81.5
134	29.0	14.6	44.0



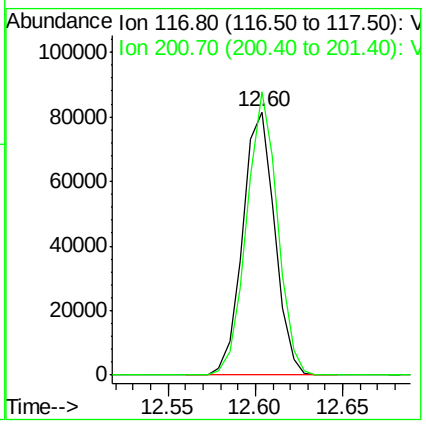


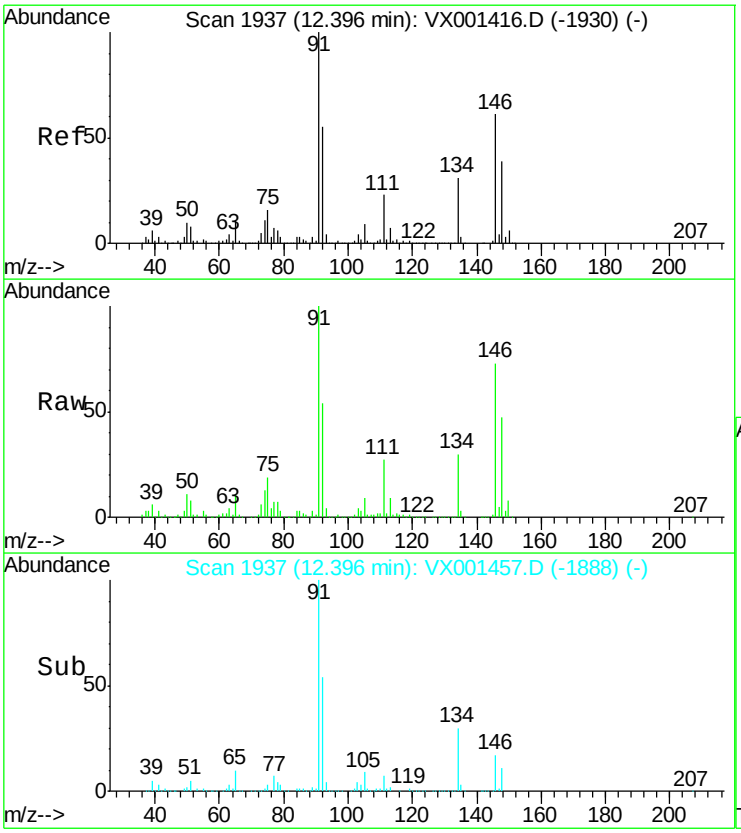
#90
Hexachloroethane
Concen: 53.85 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:117 Resp: 103620

Ion	Ratio	Lower	Upper
117	100		
201	103.4	51.5	154.5

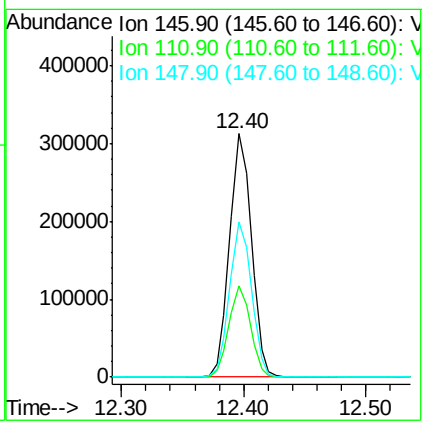


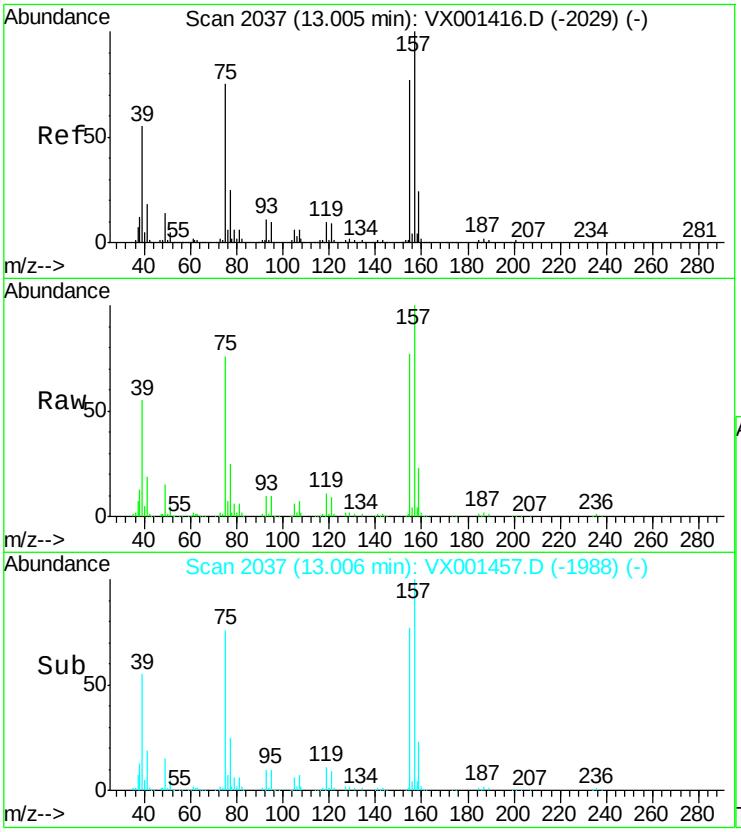


#91
1,2-Dichlorobenzene
Concen: 52.20 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:146 Resp: 386647

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	63.7	32.1	96.5



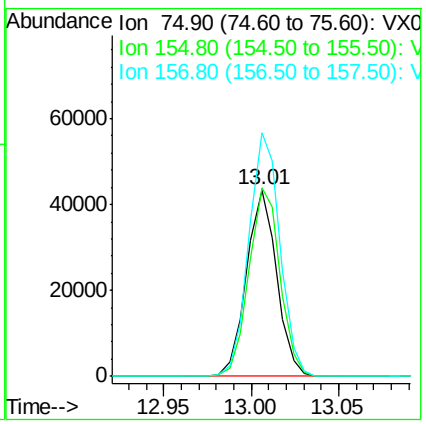


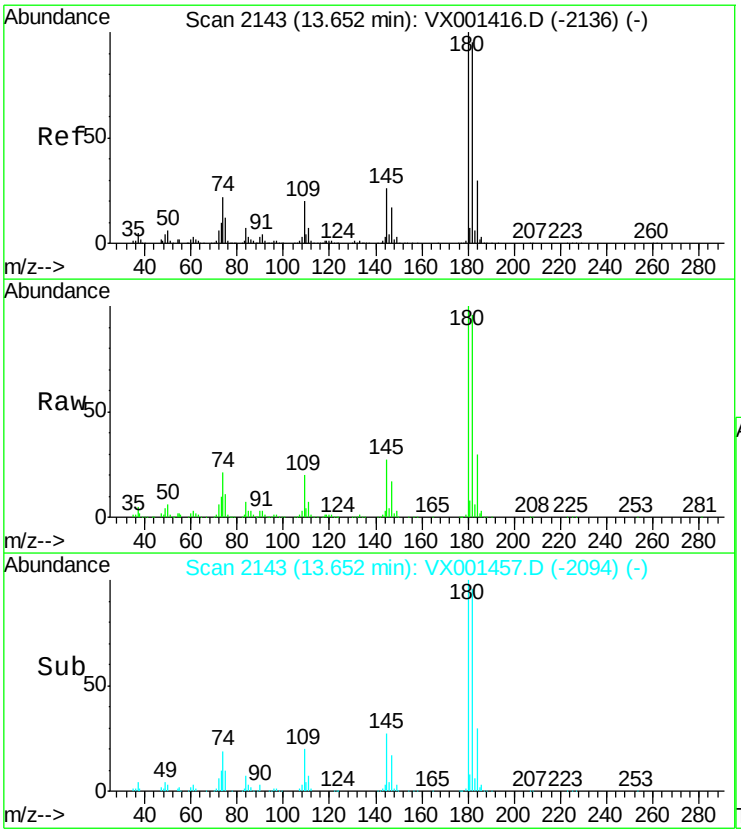
#92
1,2-Dibromo-3-Chloropropane
Concen: 57.15 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion: 75 Resp: 51948

Ion	Ratio	Lower	Upper
75	100		
155	104.1	53.4	160.2
157	134.4	68.3	204.8

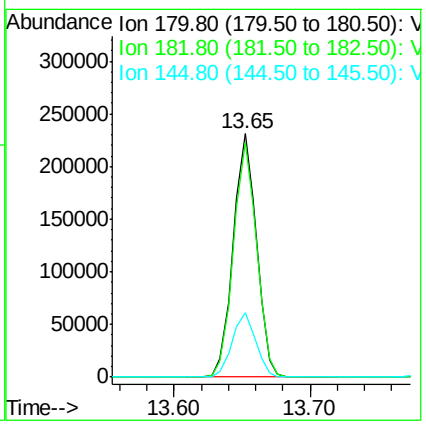


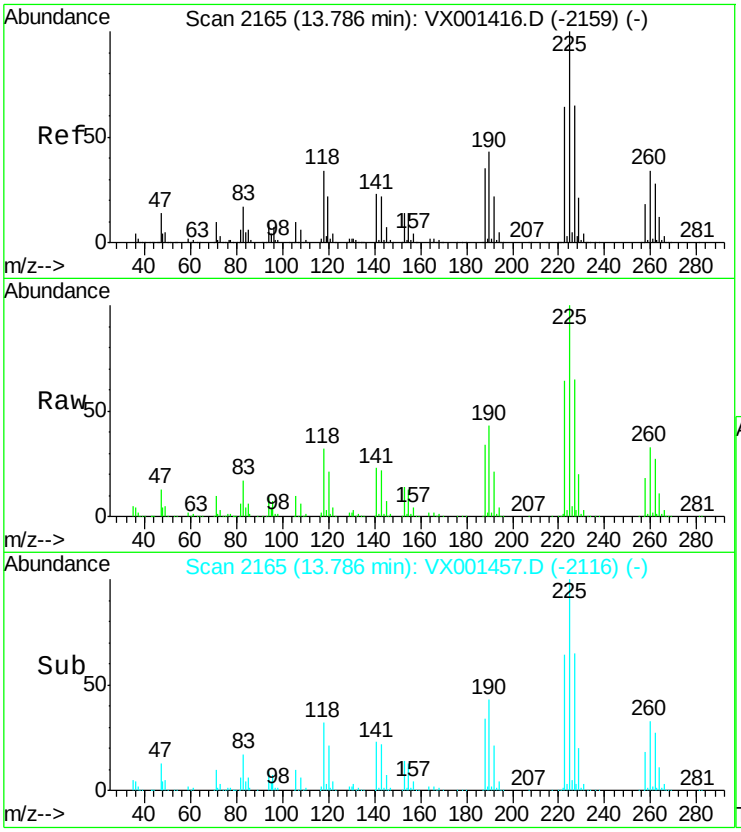


#93
1,2,4-Trichlorobenzene
Concen: 50.67 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:180 Resp: 274651

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.8	143.4
145	27.1	13.3	39.9



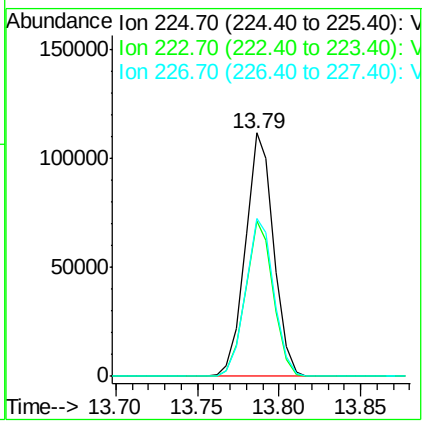


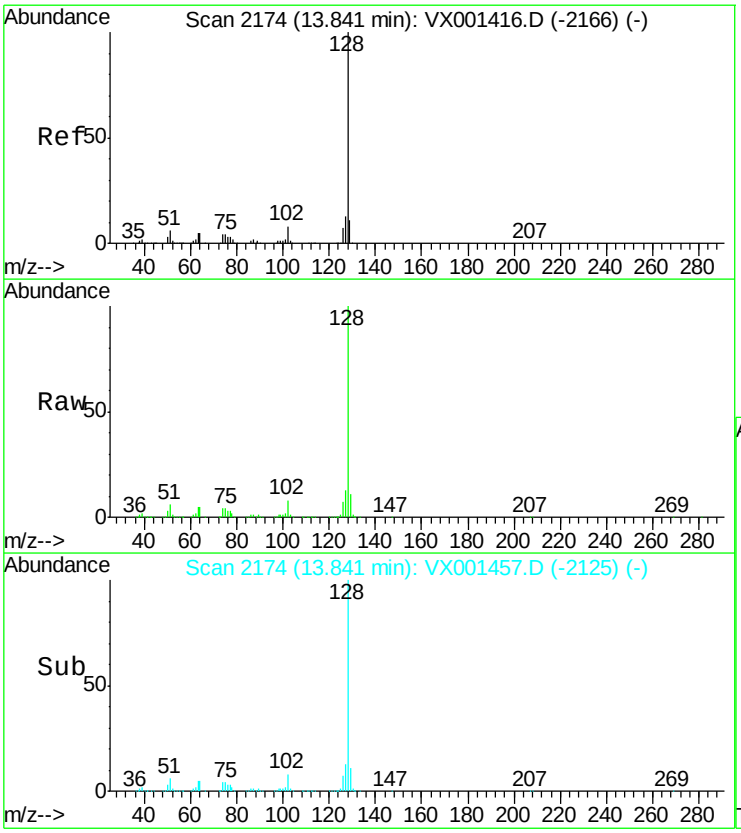
#94
Hexachlorobutadiene
Concen: 45.41 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:225 Resp: 134670

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.3	93.9
227	65.2	32.4	97.2

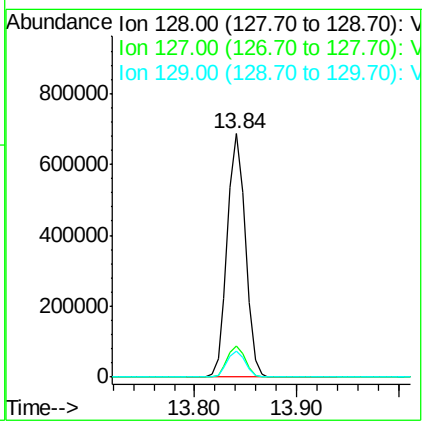


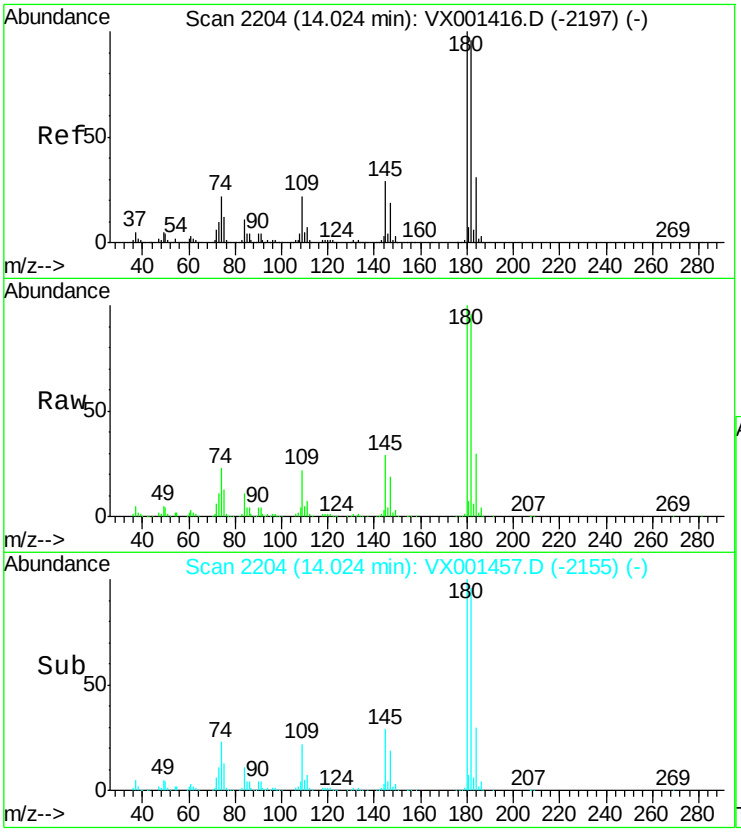


#95
Naphthalene
Concen: 55.84 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Tgt Ion:128 Resp: 837055

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 52.81 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001457.D
Acq: 06 May 2018 21:04

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW303I2-20180428MS

Tgt Ion:180 Resp: 293683

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.0	144.2
145	28.7	14.1	42.4