Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050218\

Quantitation Report (Not Reviewed)

Data File : VX001334.D
Acq On : 02 May 2018 23:51
Operator : JC/MD
Sample : VX0502WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Quant Time: May 03 05:10:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	158343	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	215240	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	204610	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	134586	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	109203	49.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.64%			
35) Dibromofluoromethane	5.51	113	92460	49.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.72%			
50) Toluene-d8	8.72	98	332520	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
62) 4-Bromofluorobenzene	11.14	95	121806	45.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	37712	21.53	ug/l	96
3) Chloromethane	1.32	50	35945	20.90	ug/l	99
4) Vinyl Chloride	1.40	62	39560	21.85	ug/l	99
5) Bromomethane	1.64	94	30756	21.89	ug/l	96
6) Chloroethane	1.72	64	25152	21.98	ug/l	97
7) Trichlorofluoromethane	1.93	101	69109	22.62	ug/l	97
8) Diethyl Ether	2.19	74	24513	23.37	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	37408	21.24	ug/l	99
10) Methyl Iodide	2.51	142	51464	28.81	ug/l	98
11) Tert butyl alcohol	3.09	59	53946	143.05	ug/l	99
12) 1,1-Dichloroethene	2.37	96	34079	21.46	ug/l	99
13) Acrolein	2.30	56	17588	81.00	ug/l	96
14) Allyl chloride	2.73	41	60214	21.67	ug/l	99
15) Acrylonitrile	3.16	53	113131	129.44	ug/l	99
16) Acetone	2.45	43	110396	117.99	ug/l	99
17) Carbon Disulfide	2.57	76	77192	18.65	ug/l	99
18) Methyl Acetate	2.79	43	62549	28.31	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	126985	23.47	ug/l	99
20) Methylene Chloride	2.86	84	39730	22.66	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	36254	20.97	ug/l	98
22) Diisopropyl ether	3.89	45	122789	22.94	ug/l	96
23) Vinyl Acetate	3.84	43	530913	117.06	ug/l	99
24) 1,1-Dichloroethane	3.70	63	69723	23.39	ug/l	99
25) 2-Butanone	4.73	43	148891	117.70	ug/l	98
26) 2,2-Dichloropropane	4.59	77	29154	12.02	ug/l	94
27) cis-1,2-Dichloroethene	4.60	96	38255	20.13	ug/l	98
28) Bromochloromethane	5.03	49	32752	24.44	ug/l	100
29) Tetrahydrofuran	5.18	42	95329	122.53	ug/l	99
30) Chloroform	5.23	83	65884	20.91	ug/l	97
31) Cyclohexane	5.58	56	50262	18.67	ug/l	97
32) 1,1,1-Trichloroethane	5.50	97	56488	20.51	ug/l	99
36) 1,1-Dichloropropene	5.81	75	46233	18.61	ug/l	100
37) Ethyl Acetate	4.87	43	55470	22.11	ug/l	98
38) Carbon Tetrachloride	5.79	117	49944	19.19	ug/l	99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050218\

Quantitation Report (Not Reviewed)

Data File : VX001334.D
Acq On : 02 May 2018 23:51
Operator : JC/MD
Sample : VX0502WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Quant Time: May 03 05:10:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	52245	17.78	ug/l		97
40) Benzene	6.15	78	141439	19.79	ug/l		98
41) Methacrylonitrile	5.07	41	30707	21.02	ug/l		97
42) 1,2-Dichloroethane	6.21	62	54085	19.55	ug/l		97
43) Isopropyl Acetate	6.48	43	85920	21.16	ug/l		99
44) Trichloroethene	7.22	130	43740	20.00	ug/l		98
45) 1,2-Dichloropropane	7.52	63	36044	19.64	ug/l		96
46) Dibromomethane	7.67	93	26886	20.90	ug/l		98
47) Bromodichloromethane	7.91	83	45278	19.69	ug/l		95
48) Methyl methacrylate	7.79	41	46027	21.32	ug/l		99
49) 1,4-Dioxane	7.77	88	20932	513.80	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	306698	117.14	ug/l		99
52) Toluene	8.79	92	91950	19.68	ug/l		98
53) t-1,3-Dichloropropene	8.45	75	49095	17.95	ug/l		98
54) cis-1,3-Dichloropropene	9.05	75	44291	17.60	ug/l		98
55) 1,1,2-Trichloroethane	9.23	97	39390	20.87	ug/l		98
56) Ethyl methacrylate	9.19	69	54527	20.85	ug/l		99
57) 1,3-Dichloropropane	9.38	76	63452	20.91	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.32	63	135618	107.51	ug/l		99
59) 2-Hexanone	9.51	43	234034	114.37	ug/l		99
60) Dibromochloromethane	9.59	129	40067	20.36	ug/l		97
61) 1,2-Dibromoethane	9.68	107	42132	21.07	ug/l		100
64) Tetrachloroethene	9.34	164	55912	23.07	ug/l		97
65) Chlorobenzene	10.15	112	107635	19.34	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	39224	20.31	ug/l		99
67) Ethyl Benzene	10.26	91	172939	18.86	ug/l		98
68) m/p-Xylenes	10.37	106	137830	38.20	ug/l		99
69) o-Xylene	10.71	106	67592	19.32	ug/l		99
70) Styrene	10.72	104	110734	19.35	ug/l		99
71) Bromoform	10.87	173	32071	19.76	ug/l	#	98
73) Isopropylbenzene	11.02	105	182108	20.23	ug/l		99
74) N-amyl acetate	6.48	43	85920	22.24	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	58950	21.85	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	61910	24.88	ug/l		92
77) Bromobenzene	11.26	156	53827	20.73	ug/l		97
78) n-propylbenzene	11.37	91	198853	19.87	ug/l		100
79) 2-Chlorotoluene	11.43	91	121244	20.08	ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	154259	20.40	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	10666	17.03	ug/l		89
82) 4-Chlorotoluene	11.52	91	141154	19.44	ug/l		99
83) tert-Butylbenzene	11.77	119	145739	19.33	ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	159636	20.60	ug/l		100
85) sec-Butylbenzene	11.95	105	181535	20.12	ug/l		100
86) p-Isopropyltoluene	12.07	119	164844	19.92	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	94697	19.53	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	95044	19.01	ug/l		99
89) n-Butylbenzene	12.40	91	130274	18.04	ug/l		100
90) Hexachloroethane	12.60	117	22801	19.03	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	97476	20.20	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	12502	22.93	ug/l		93

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050218\

Quantitation Report (Not Reviewed)

Data File : VX001334.D
Acq On : 02 May 2018 23:51
Operator : JC/MD
Sample : VX0502WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Quant Time: May 03 05:10:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	69407	17.88	ug/l	100
94) Hexachlorobutadiene	13.79	225	37986	18.70	ug/l	97
95) Naphthalene	13.84	128	206633	20.98	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	73737	19.35	ug/l	99

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

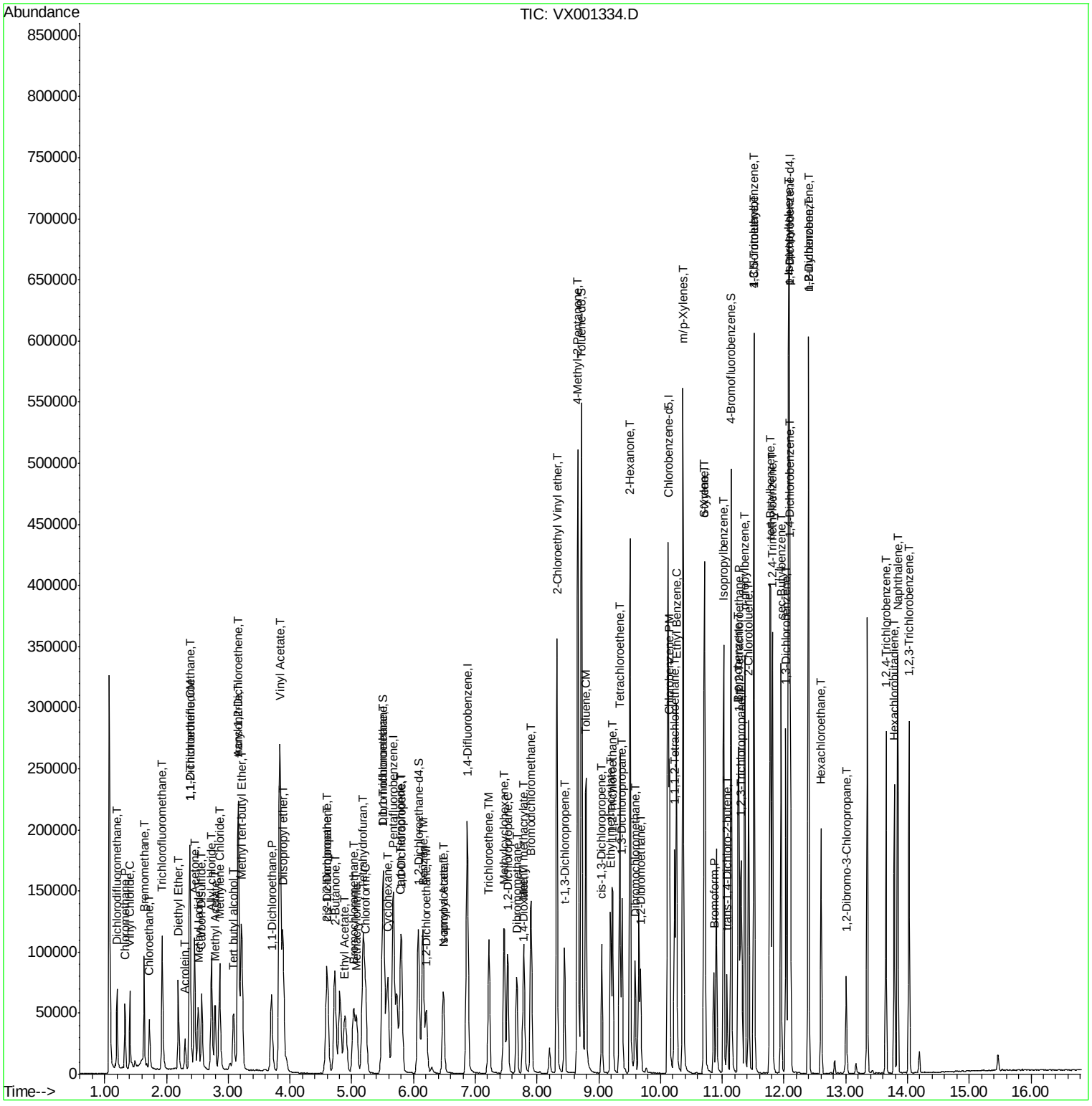
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050218\

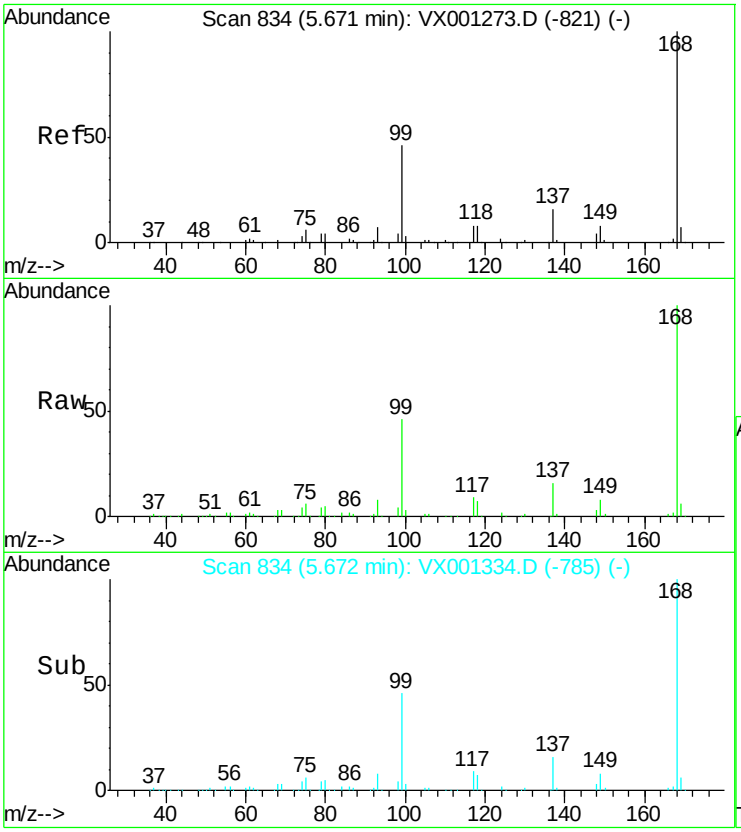
Quantitation Report (Not Reviewed)

Data File : VX001334.D
Acq On : 02 May 2018 23:51
Operator : JC/MD
Sample : VX0502WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Quant Time: May 03 05:10:04 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050118W.M
Quant Title : SW846 8260
QLast Update : Wed May 02 01:48:25 2018
Response via : Initial Calibration



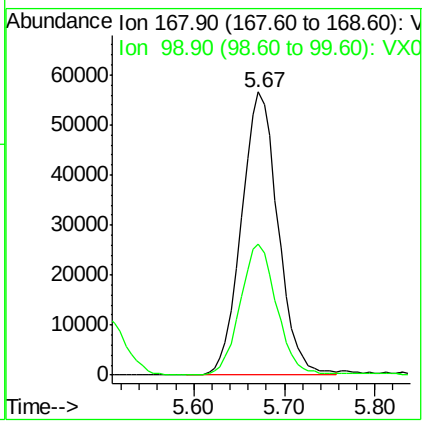


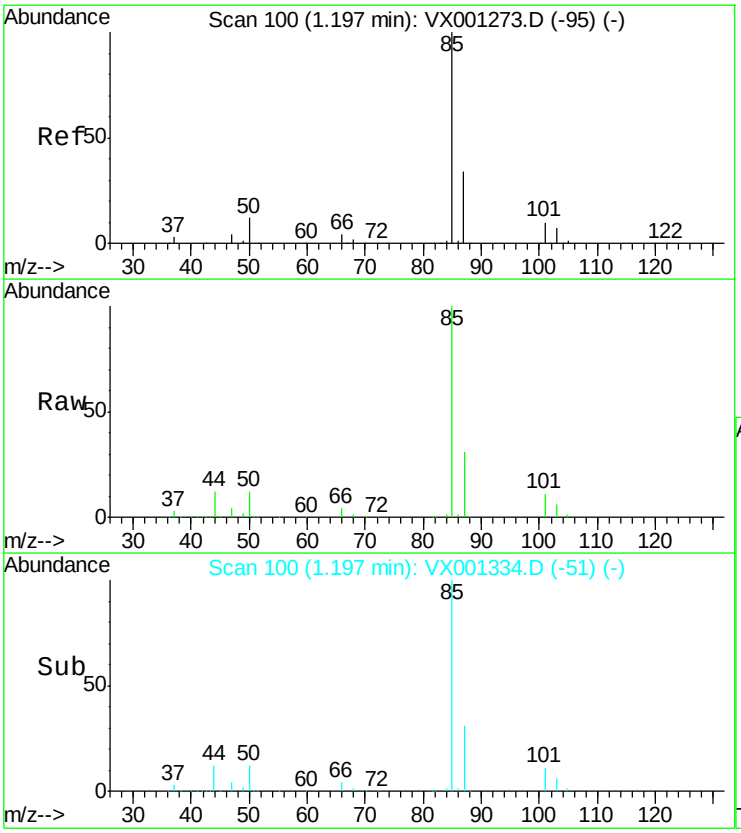
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:168 Resp: 158343

Ion	Ratio	Lower	Upper
168	100		
99	46.2	36.5	54.7

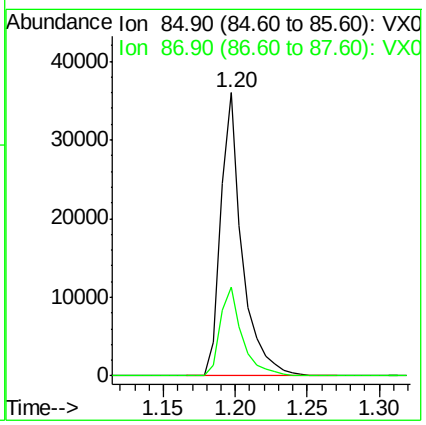


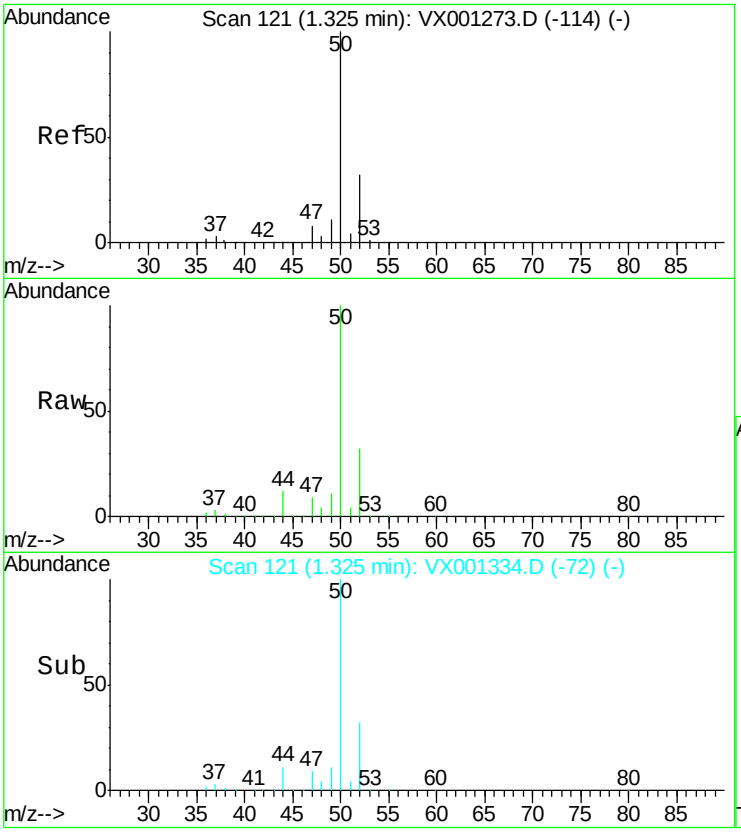


#2
Dichlorodifluoromethane
Concen: 21.53 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 85 Resp: 37712

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.8	50.4



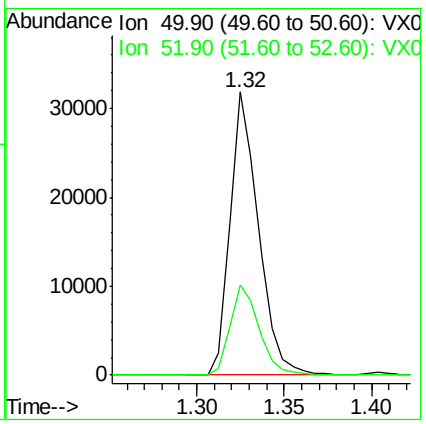


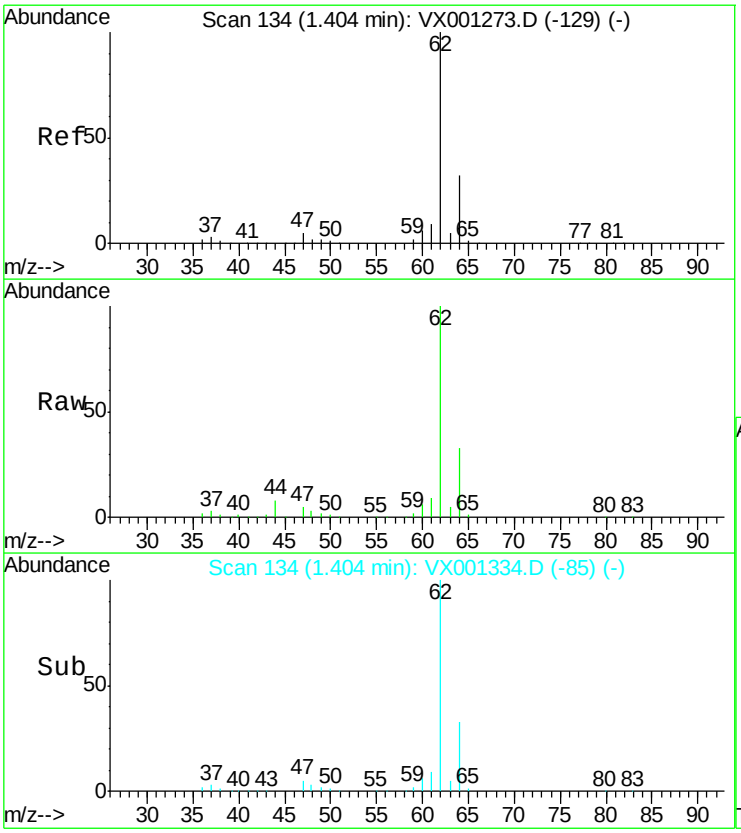
#3
Chloromethane
Concen: 20.90 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 50 Resp: 35945

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.7	38.5

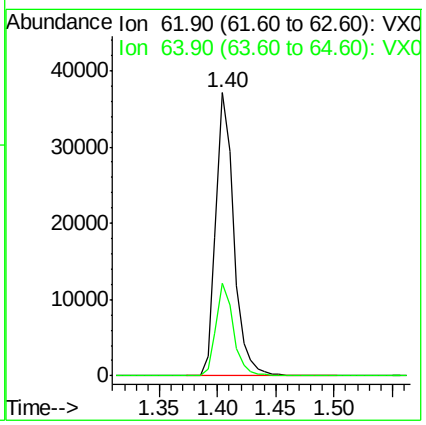


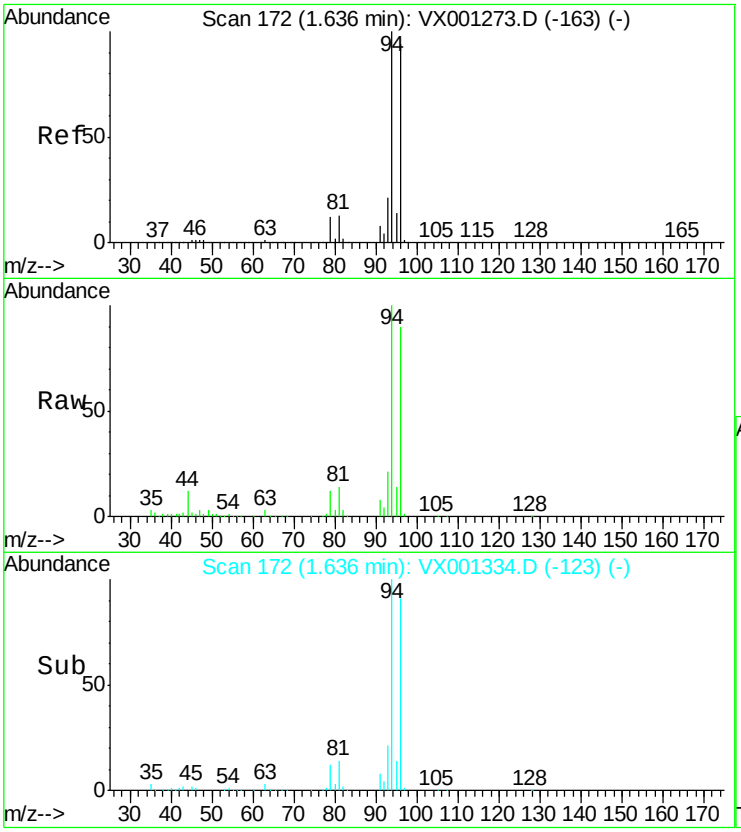


#4
Vinyl Chloride
Concen: 21.85 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 62 Resp: 39560

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.4	38.2



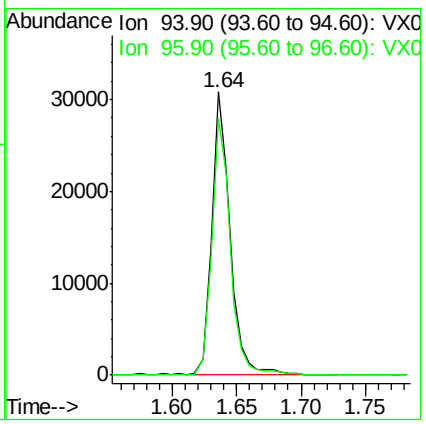


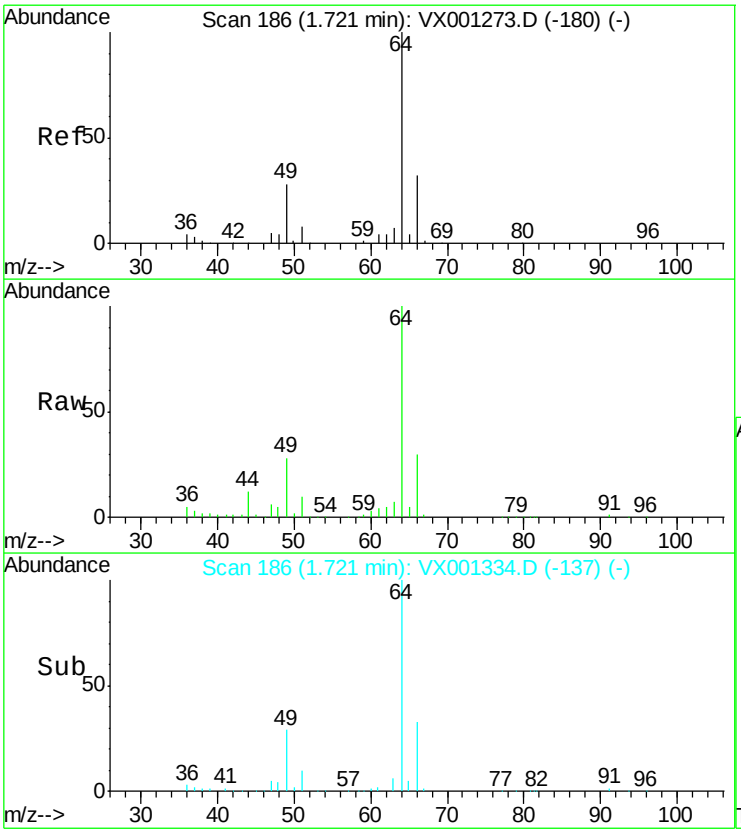
#5
Bromomethane
Concen: 21.89 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 94 Resp: 30756

Ion	Ratio	Lower	Upper
94	100		
96	90.4	75.6	113.4

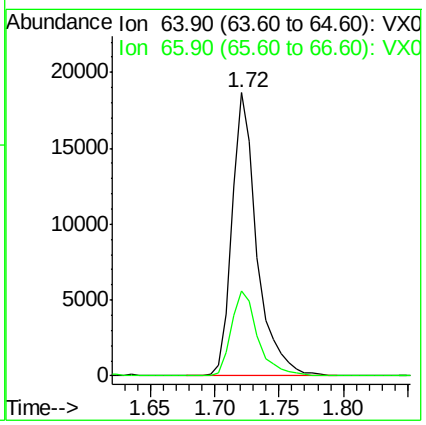


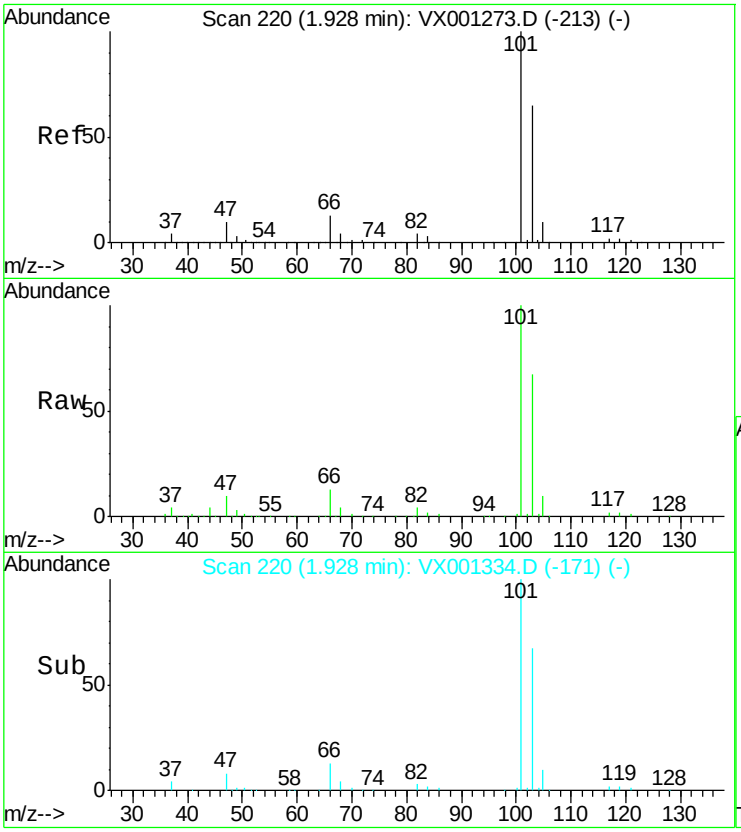


#6
Chloroethane
Concen: 21.98 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 64 Resp: 25152

Ion	Ratio	Lower	Upper
64	100		
66	30.2	25.7	38.5



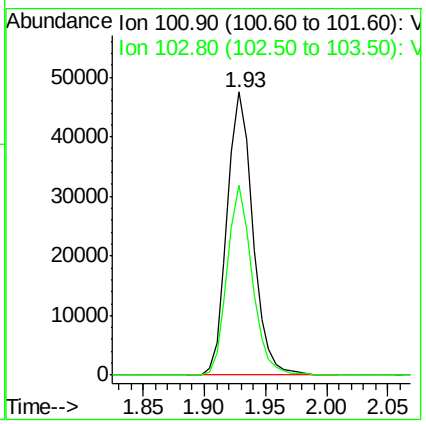


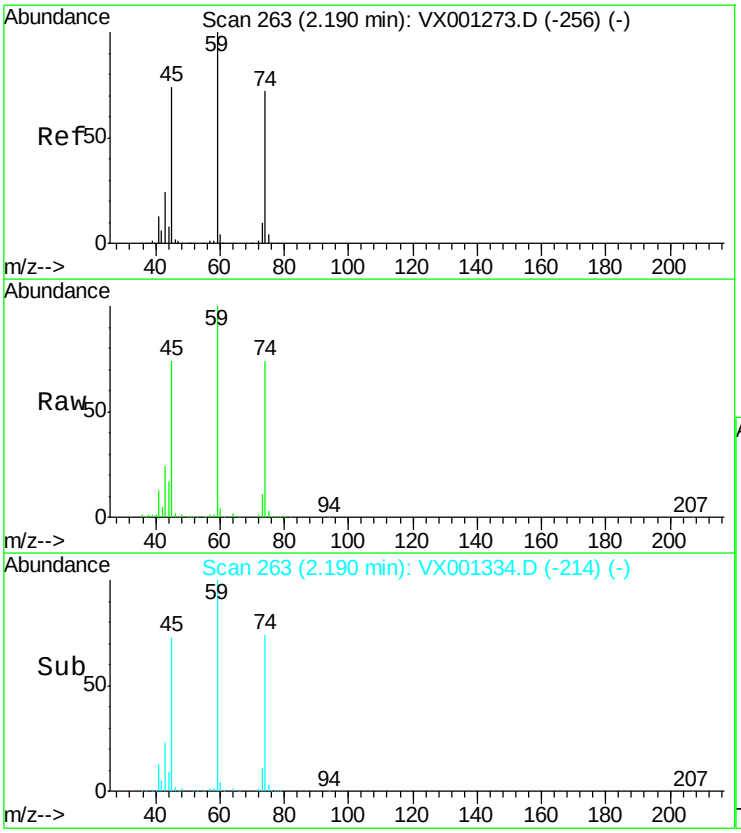
#7
Trichlorofluoromethane
Concen: 22.62 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:101 Resp: 69109

Ion	Ratio	Lower	Upper
101	100		
103	66.9	51.8	77.8

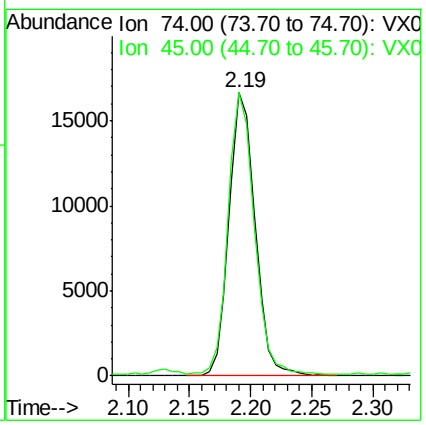


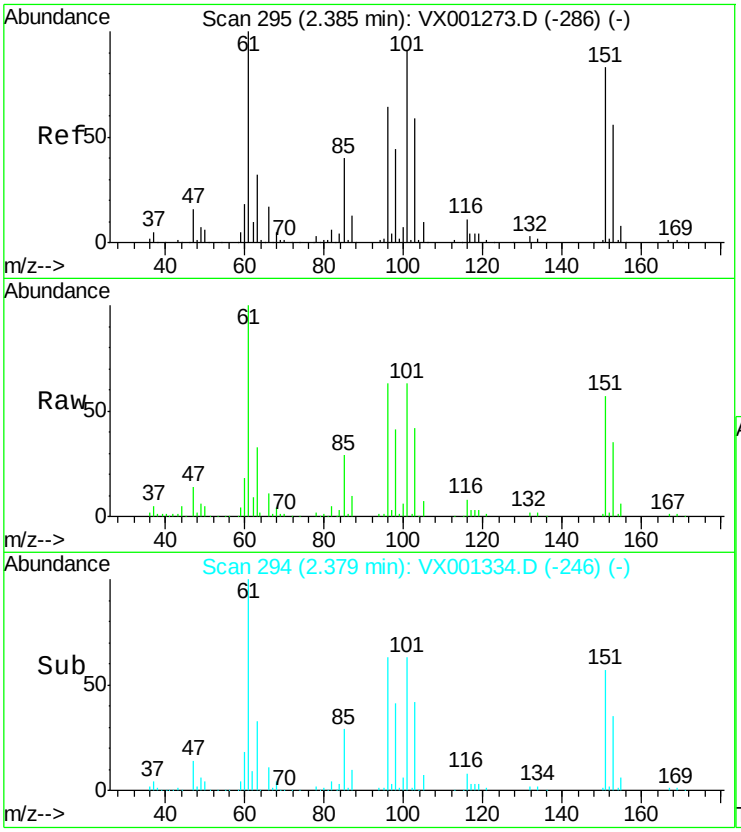


#8
Diethyl Ether
Concen: 23.37 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 74 Resp: 24513

Ion	Ratio	Lower	Upper
74	100		
45	99.3	49.3	147.9



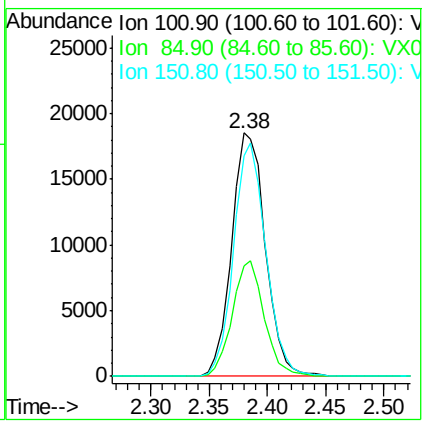


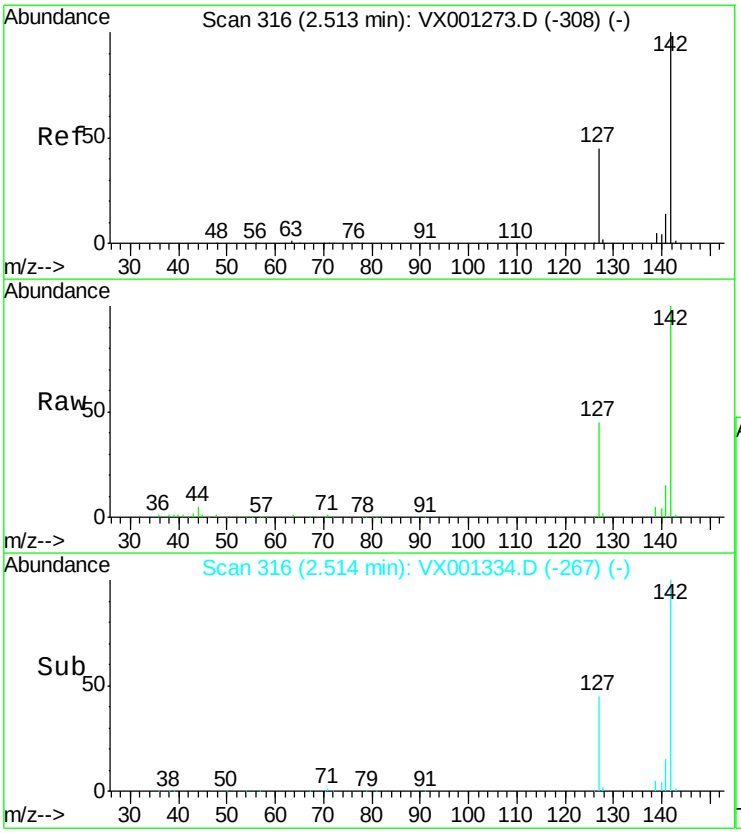
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.24 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:101 Resp: 37408

Ion	Ratio	Lower	Upper
101	100		
85	45.0	35.6	53.4
151	92.2	74.8	112.2

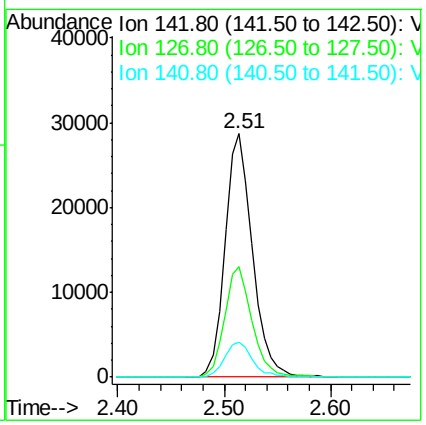


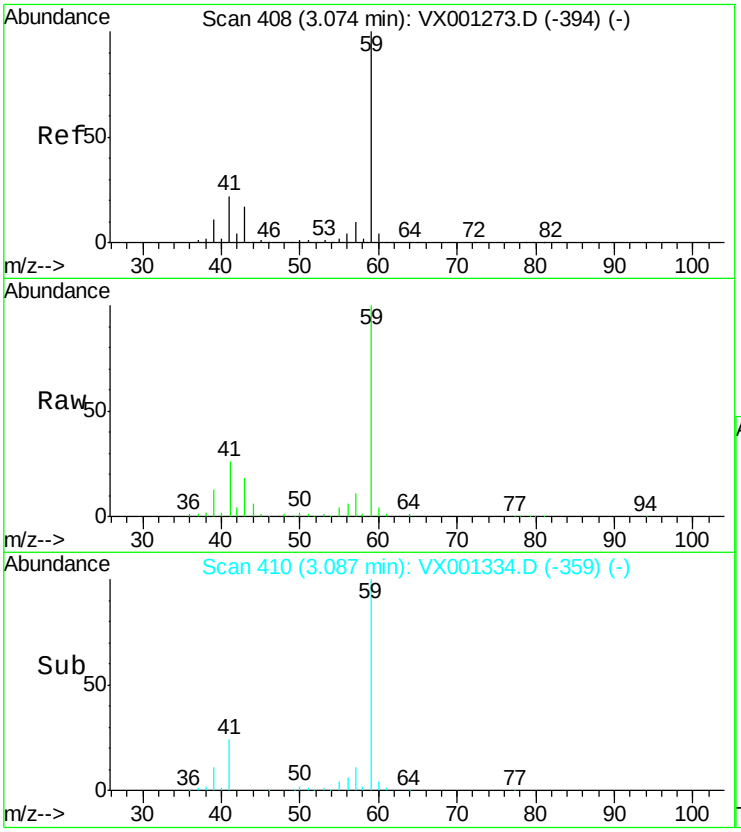


#10
Methyl Iodide
Concen: 28.81 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:142 Resp: 51464

Ion	Ratio	Lower	Upper
142	100		
127	45.7	35.7	53.5
141	14.8	11.4	17.0



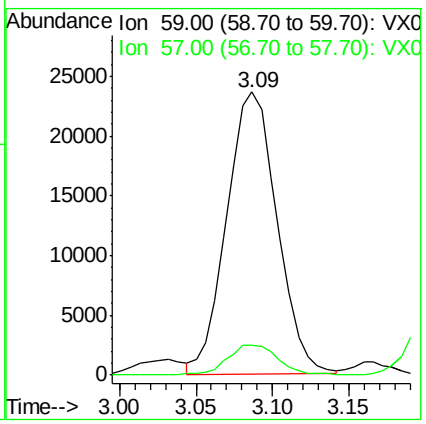


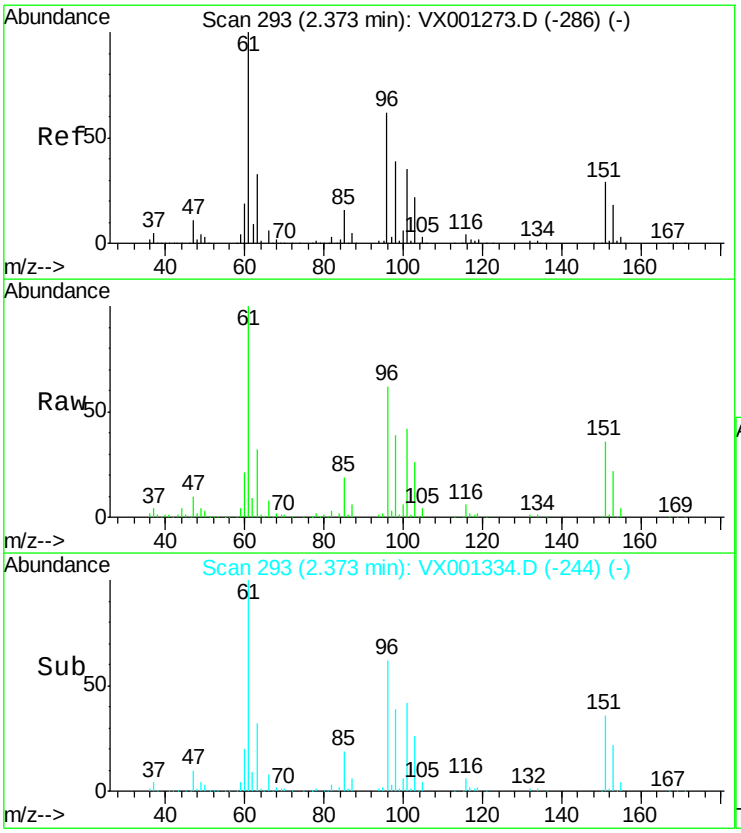
#11
Tert butyl alcohol
Concen: 143.05 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 59 Resp: 53946

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.6	12.8

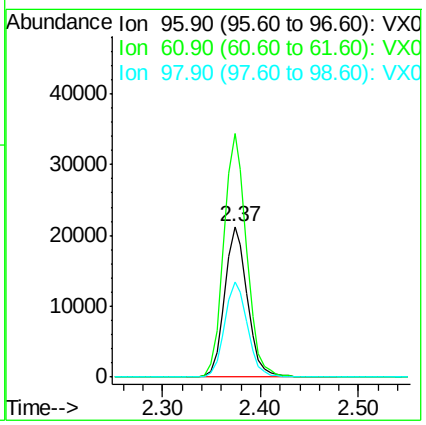


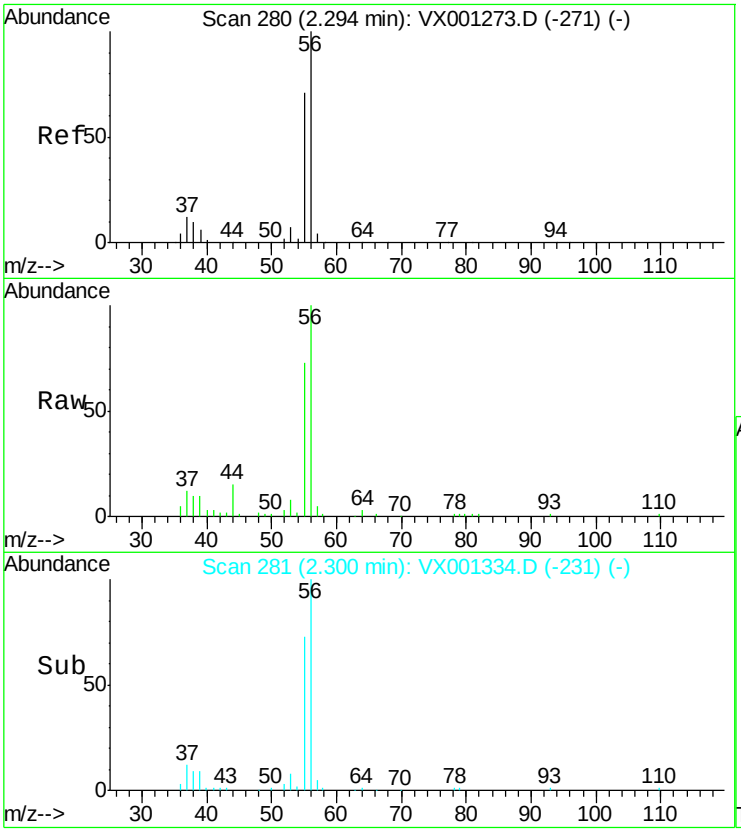


#12
1,1-Dichloroethene
Concen: 21.46 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 96 Resp: 34079

Ion	Ratio	Lower	Upper
96	100		
61	161.9	130.1	195.1
98	63.5	50.3	75.5



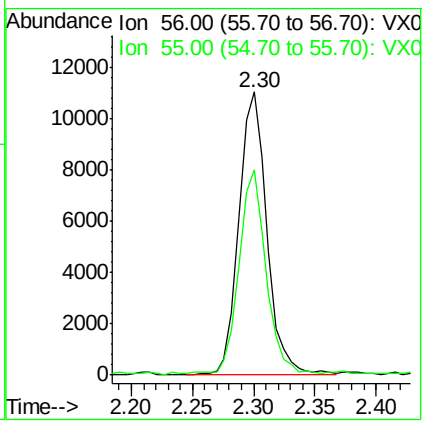


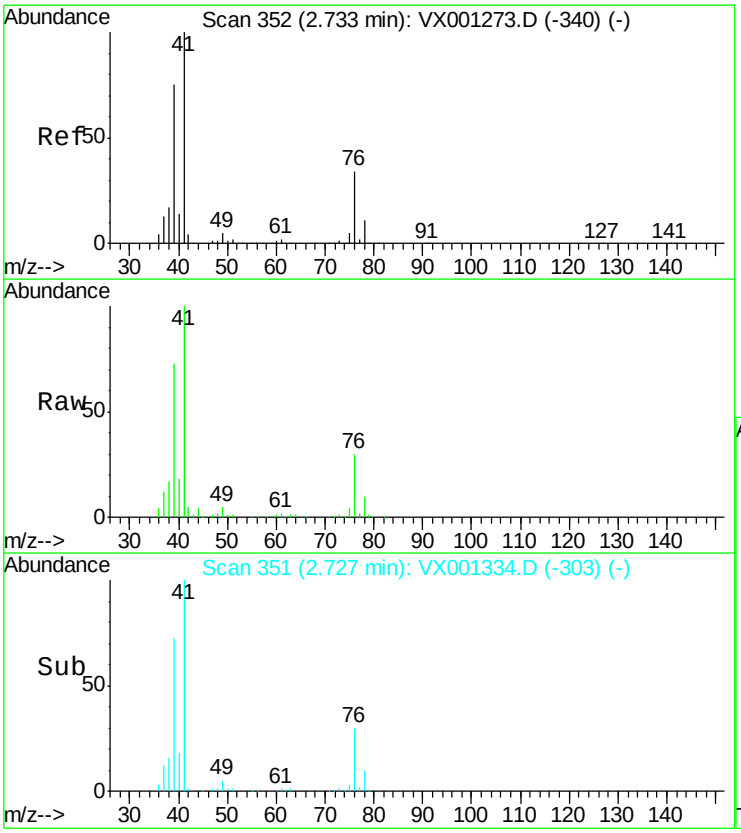
#13
Acrolein
Concen: 81.00 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 56 Resp: 17588

Ion	Ratio	Lower	Upper
56	100		
55	68.2	57.2	85.8

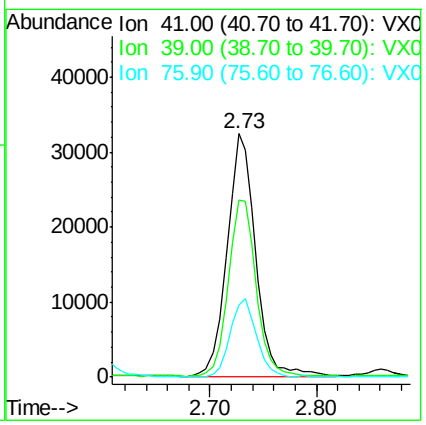


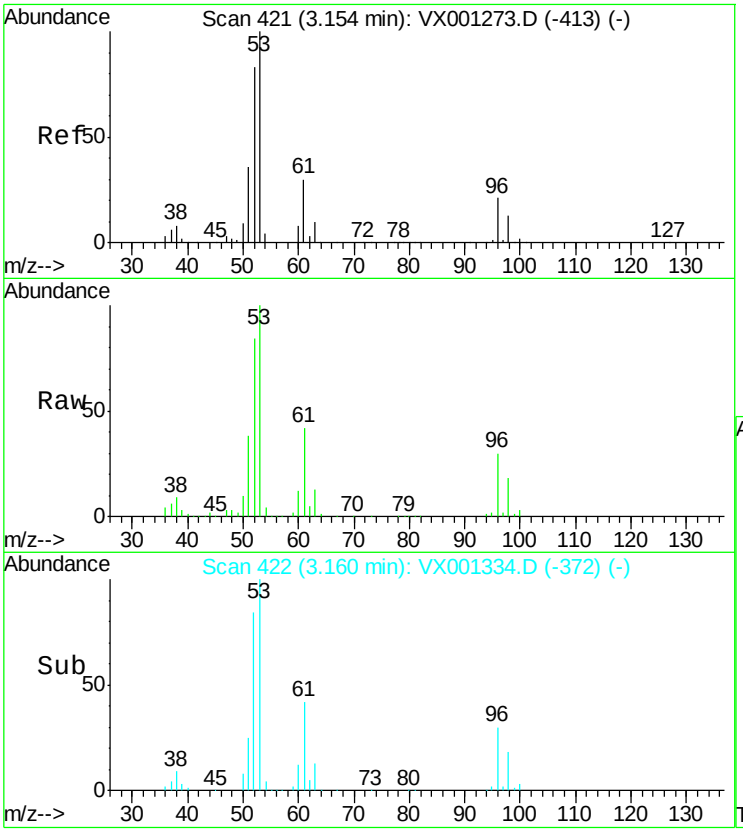


#14
Allyl chloride
Concen: 21.67 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 41 Resp: 60214

Ion	Ratio	Lower	Upper
41	100		
39	71.8	58.1	87.1
76	30.7	25.1	37.7



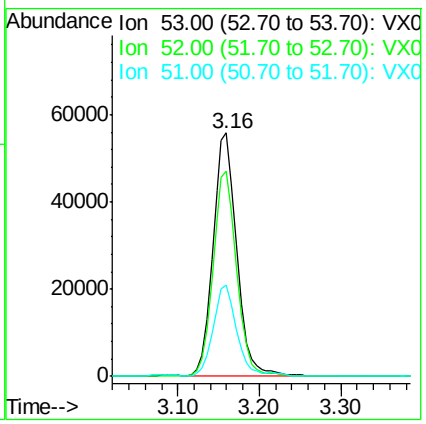


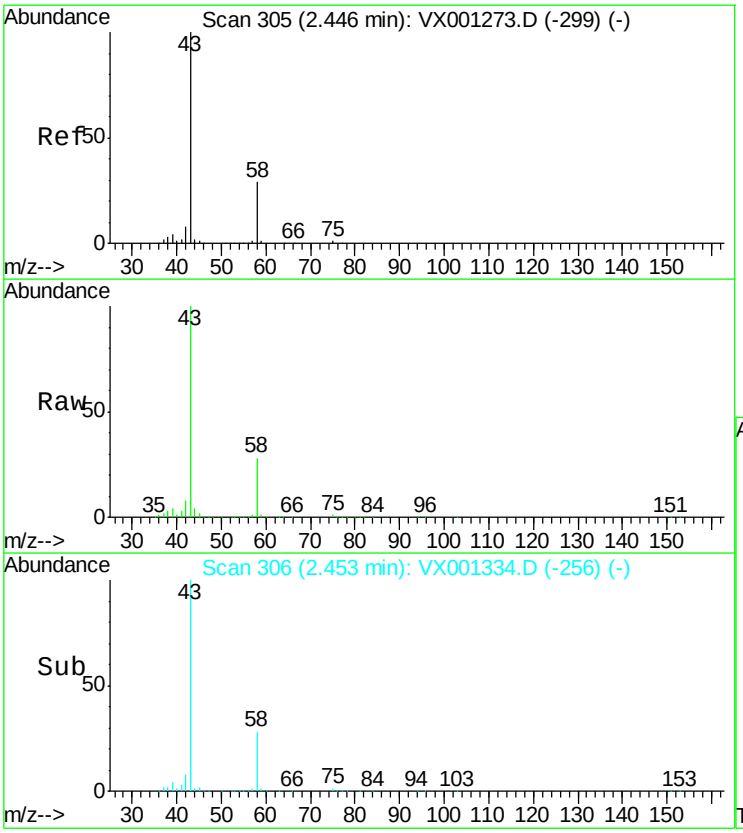
#15
Acrylonitrile
Concen: 129.44 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 53 Resp: 113131

Ion	Ratio	Lower	Upper
53	100		
52	84.2	67.0	100.4
51	37.7	29.9	44.9

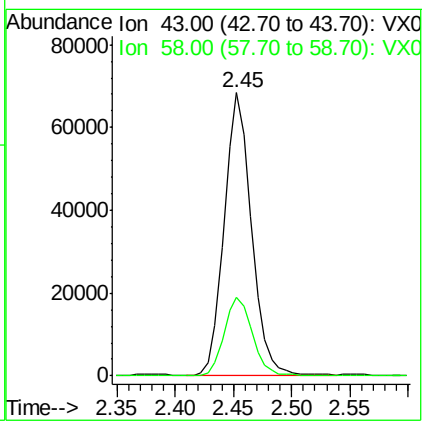


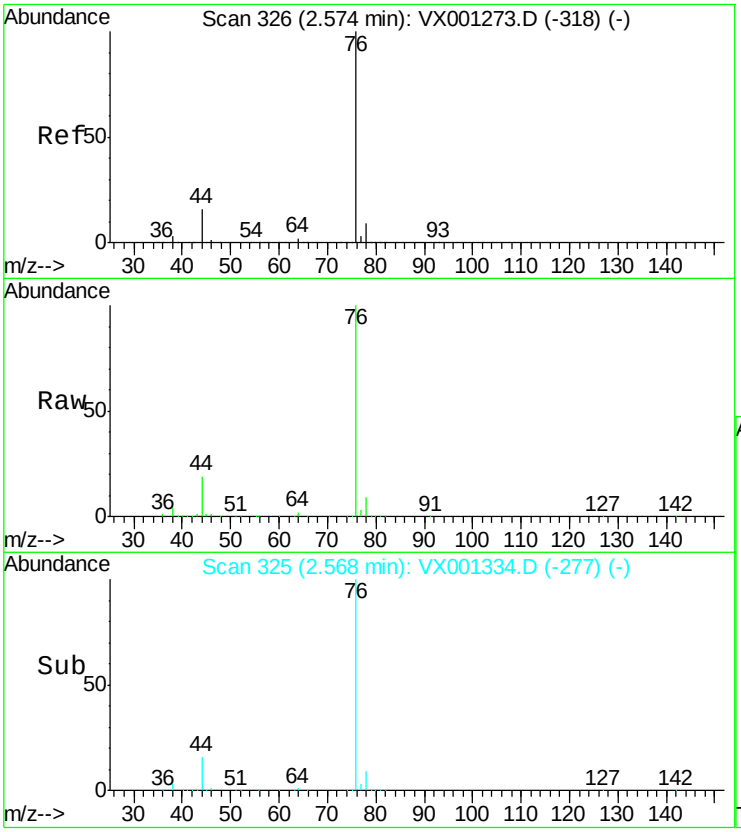


#16
Acetone
Concen: 117.99 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 43 Resp: 110396

Ion	Ratio	Lower	Upper
43	100		
58	27.9	22.8	34.2



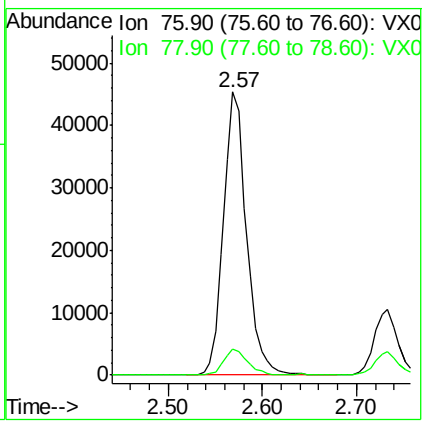


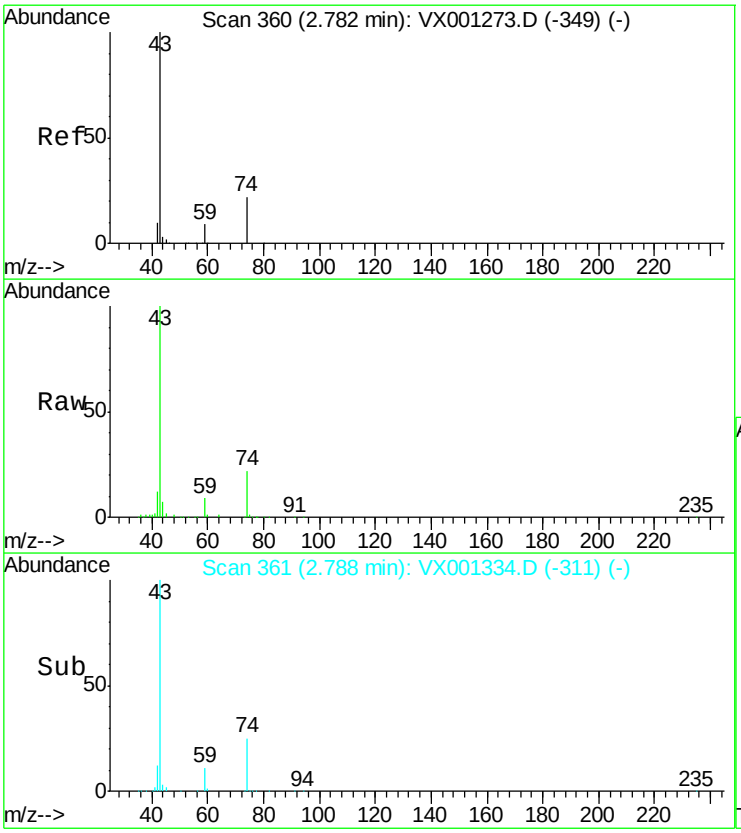
#17
Carbon Disulfide
Concen: 18.65 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 76 Resp: 77192

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.4

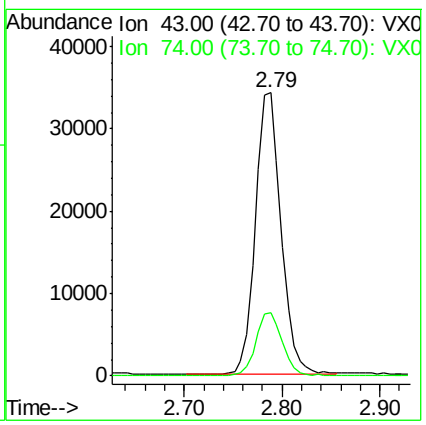


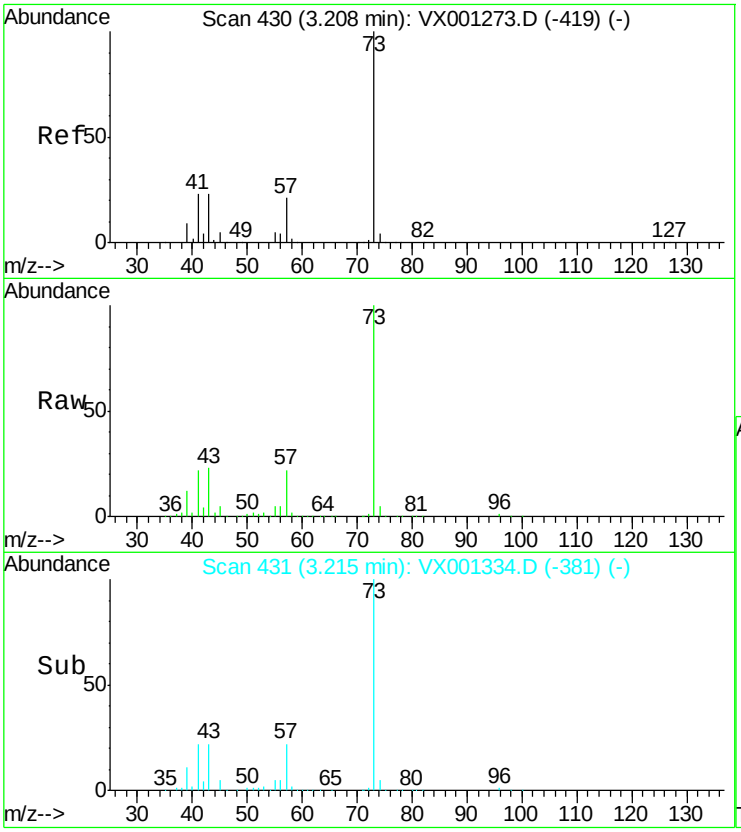


#18
Methyl Acetate
Concen: 28.31 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 43 Resp: 62549

Ion	Ratio	Lower	Upper
43	100		
74	22.9	17.8	26.6



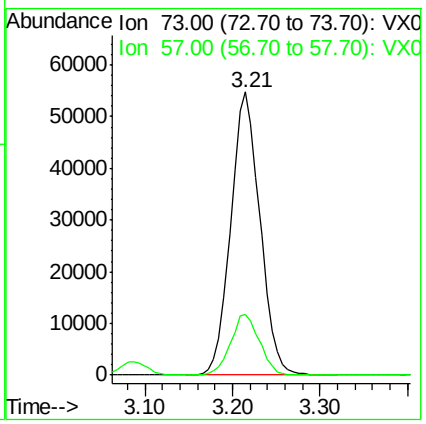


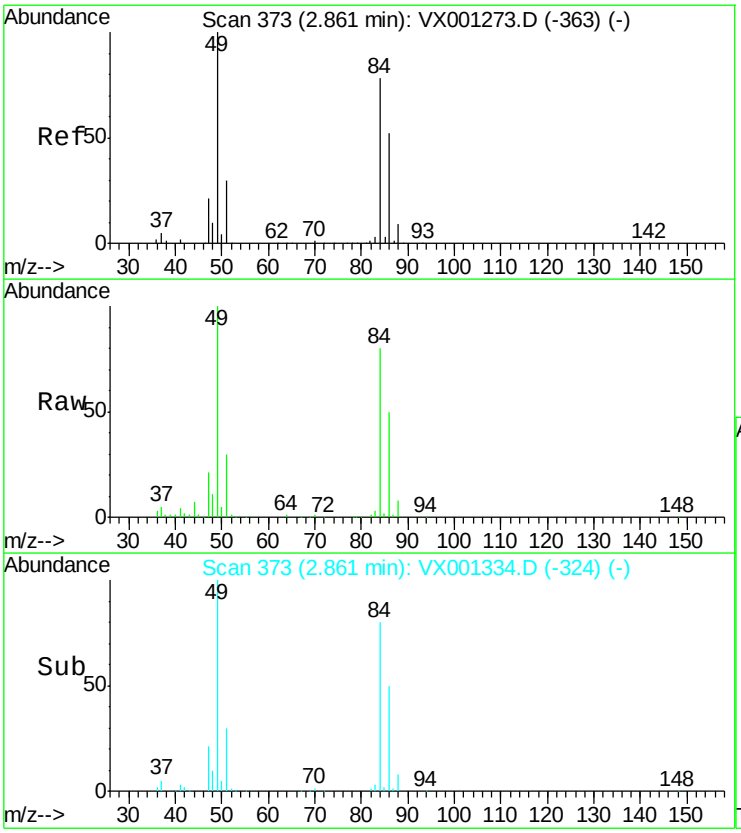
#19
Methyl tert-butyl Ether
Concen: 23.47 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 73 Resp: 126985

Ion	Ratio	Lower	Upper
73	100		
57	21.7	16.8	25.2

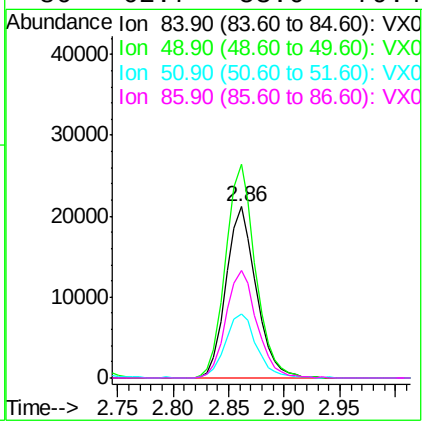


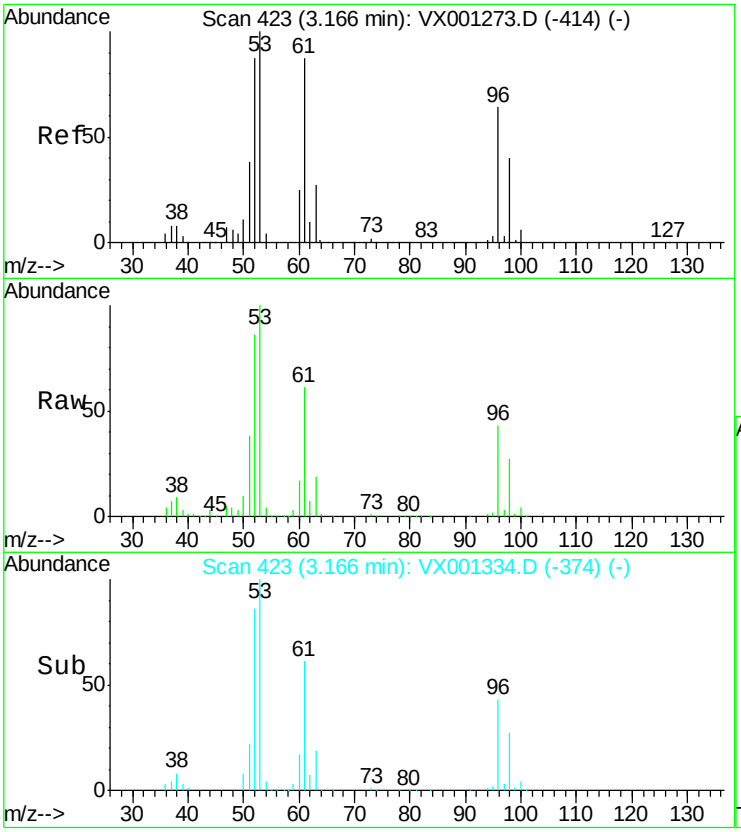


#20
Methylene Chloride
Concen: 22.66 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 84 Resp: 39730

Ion	Ratio	Lower	Upper
84	100		
49	124.9	102.8	154.2
51	37.1	30.9	46.3
86	62.7	53.0	79.4



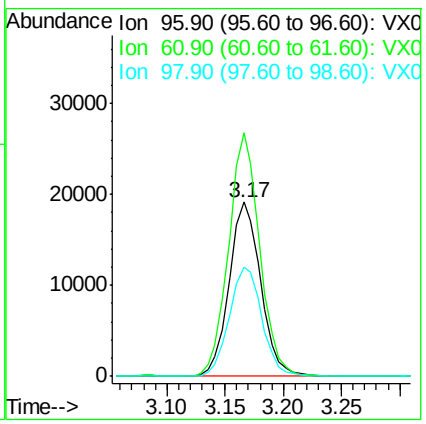


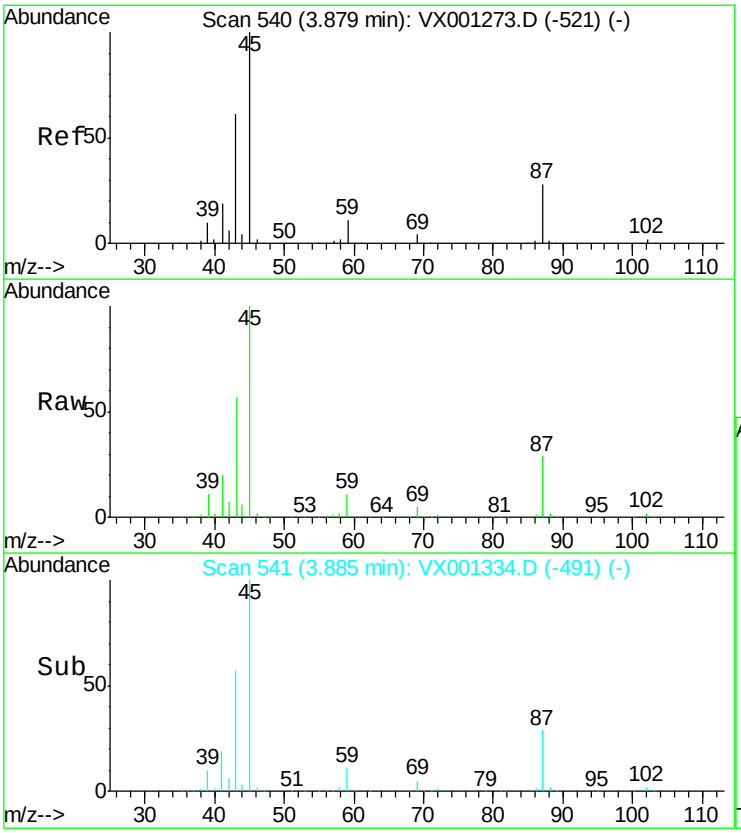
#21
trans-1,2-Dichloroethene
Concen: 20.97 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 96 Resp: 36254

Ion	Ratio	Lower	Upper
96	100		
61	139.6	108.6	162.8
98	62.6	49.7	74.5

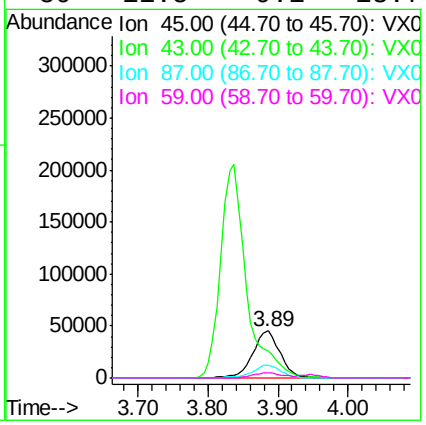


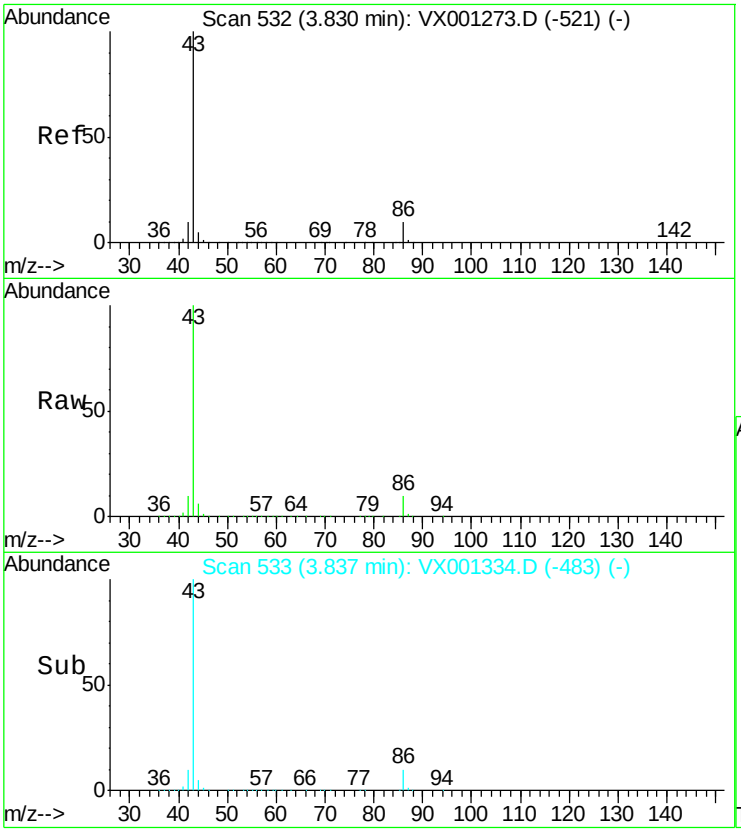


#22
Diisopropyl ether
Concen: 22.94 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 45 Resp: 122789

Ion	Ratio	Lower	Upper
45	100		
43	56.9	48.7	73.1
87	28.7	22.2	33.4
59	11.5	9.1	13.7



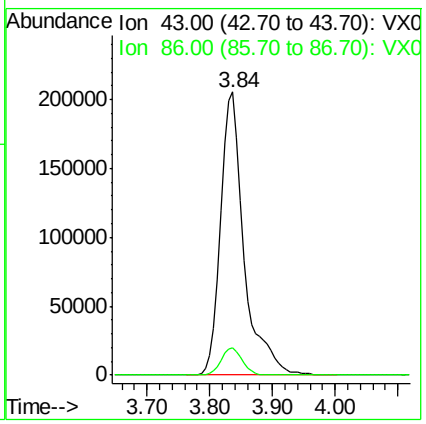


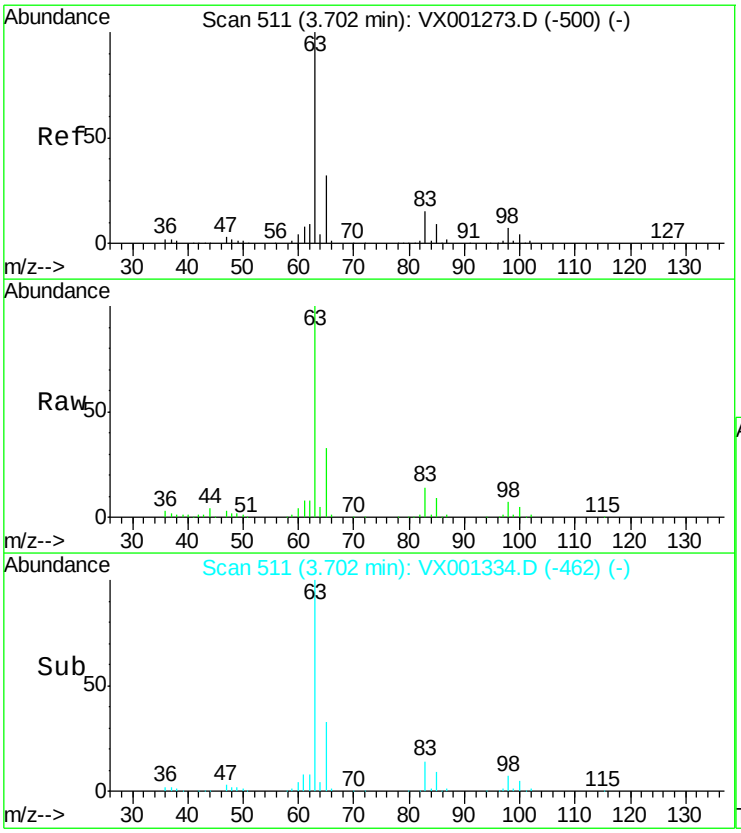
#23
Vinyl Acetate
Concen: 117.06 ug/l
RT: 3.84 min Scan# 533
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 43 Resp: 530913

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.2	12.4

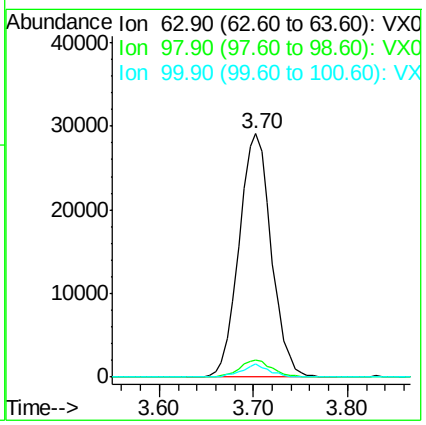


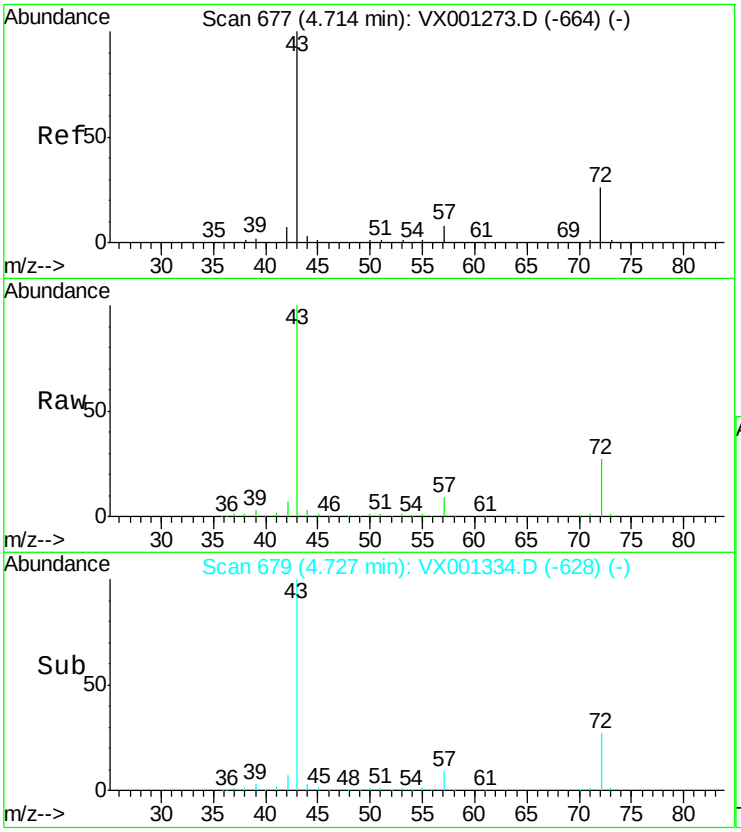


#24
1,1-Dichloroethane
Concen: 23.39 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 63 Resp: 69723

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.5
100	5.2	2.3	6.8



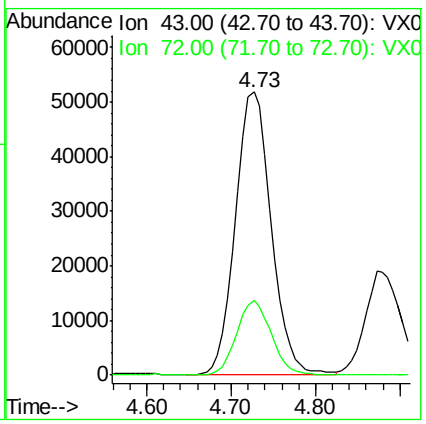


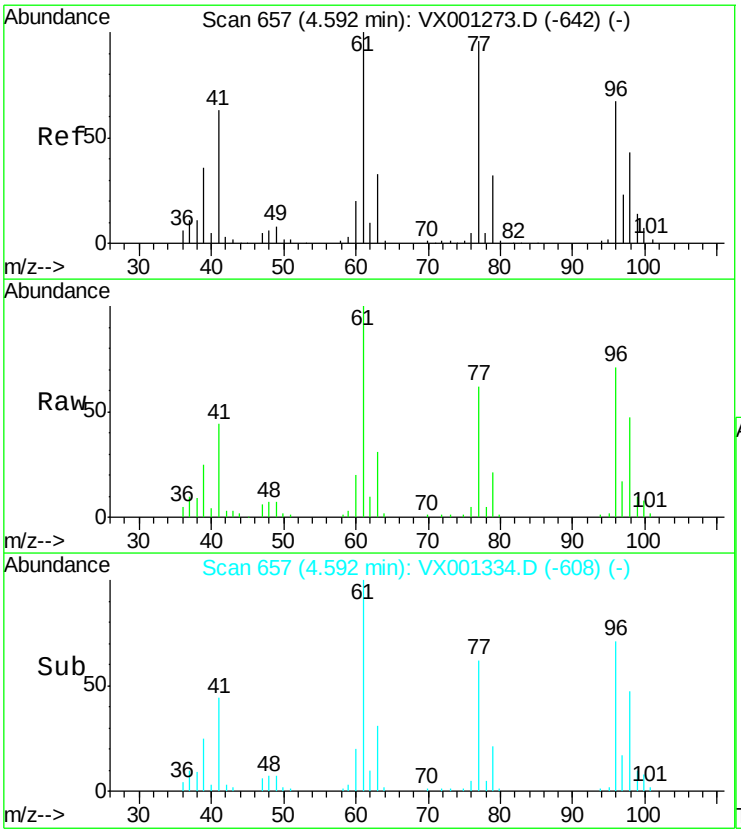
#25
2-Butanone
Concen: 117.70 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 43 Resp: 148891

Ion	Ratio	Lower	Upper
43	100		
72	26.5	20.5	30.7

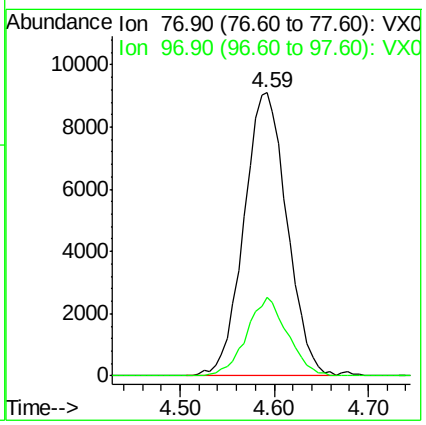


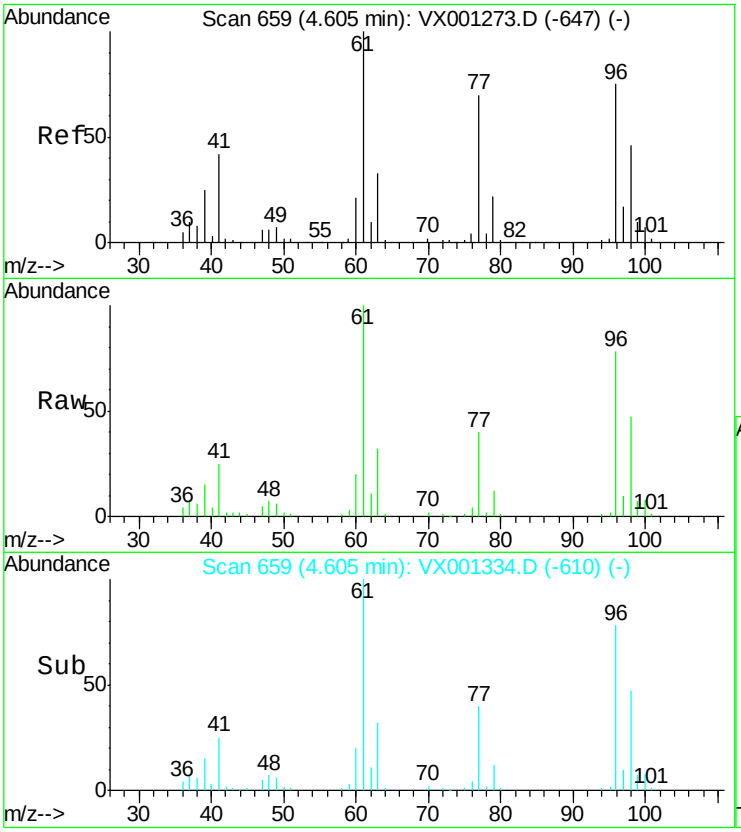


#26
2,2-Dichloropropane
Concen: 12.02 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 77 Resp: 29154

Ion	Ratio	Lower	Upper
77	100		
97	26.3	11.8	35.3



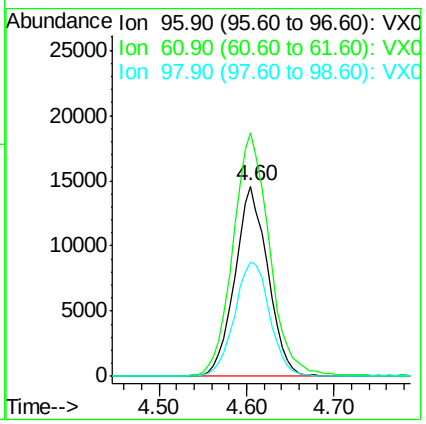


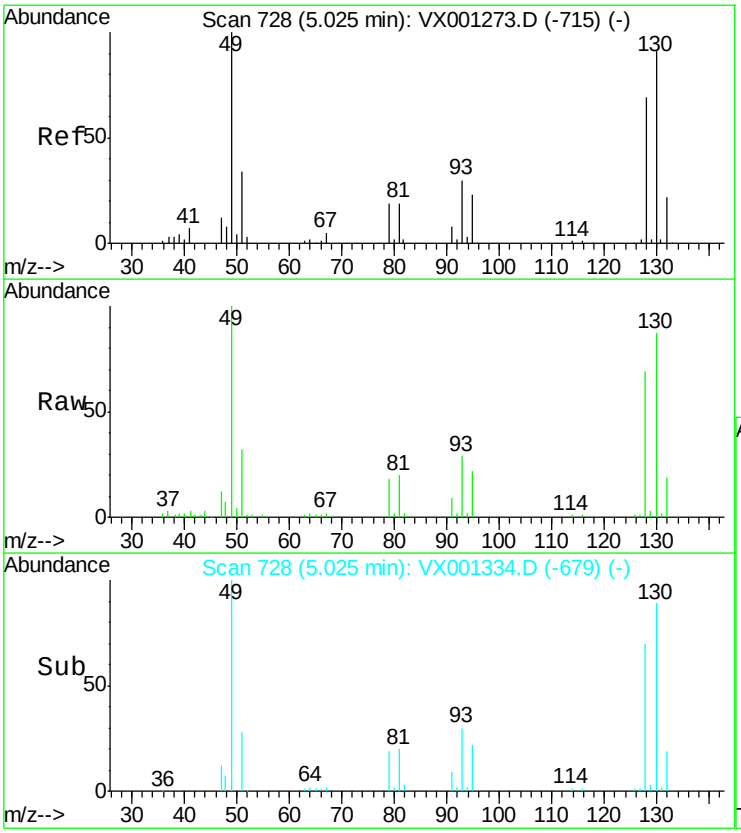
#27
cis-1,2-Dichloroethene
Concen: 20.13 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 96 Resp: 38255

Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	288.0
98	63.9	0.0	130.2

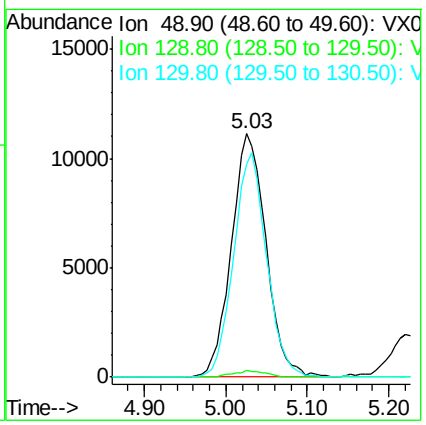


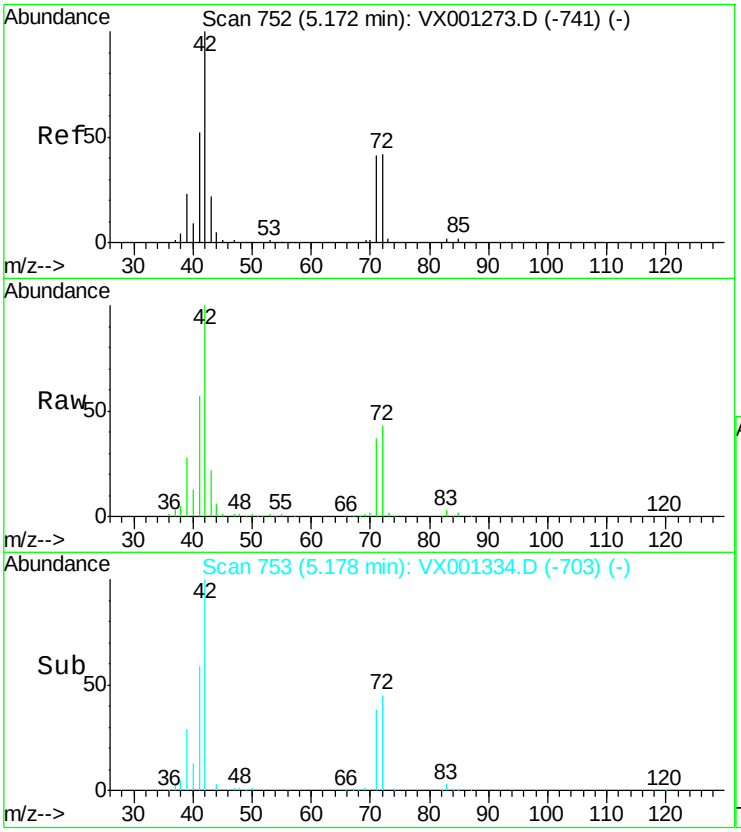


#28
Bromochloromethane
Concen: 24.44 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 49 Resp: 32752

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	87.7	70.4	105.6



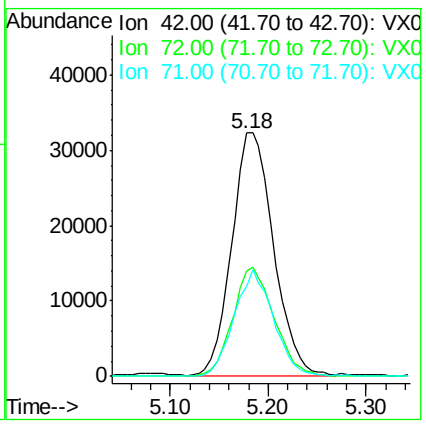


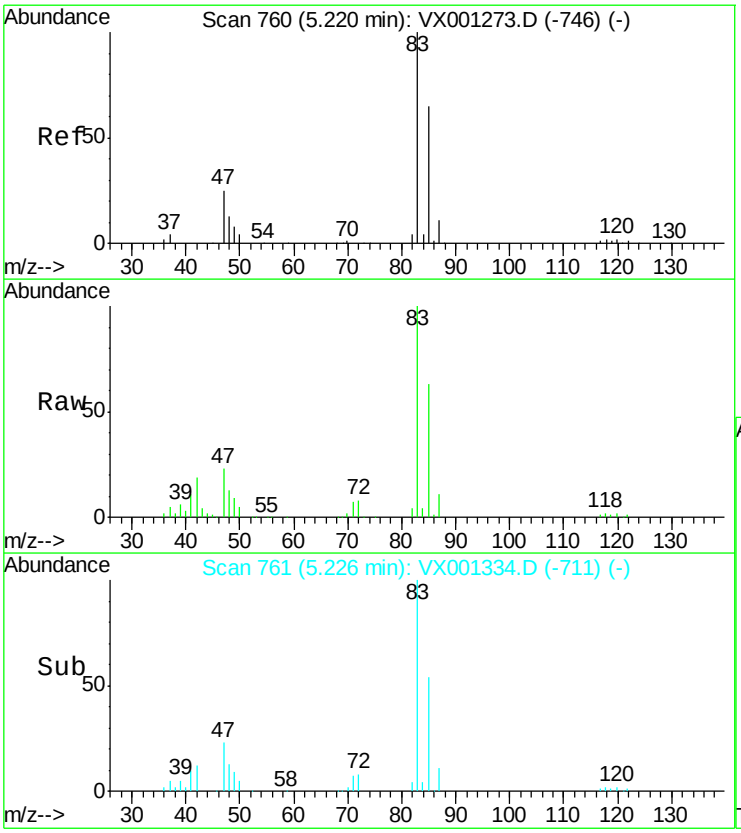
#29
Tetrahydrofuran
Concen: 122.53 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 42 Resp: 95329

Ion	Ratio	Lower	Upper
42	100		
72	44.4	34.6	52.0
71	41.4	32.7	49.1

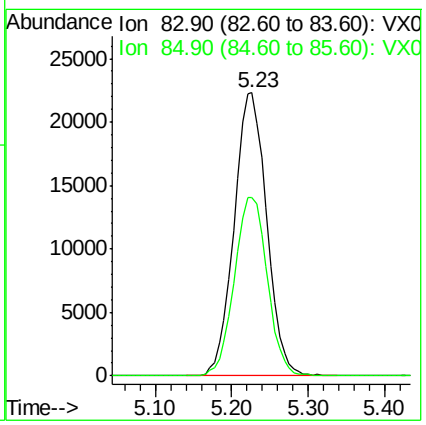


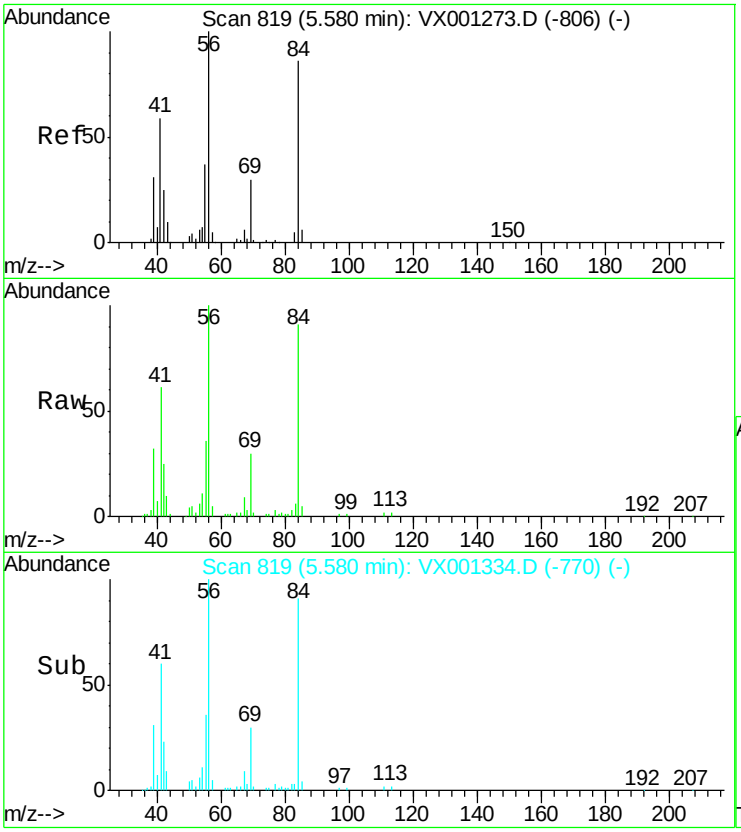


#30
Chloroform
Concen: 20.91 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 83 Resp: 65884

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.2	78.2



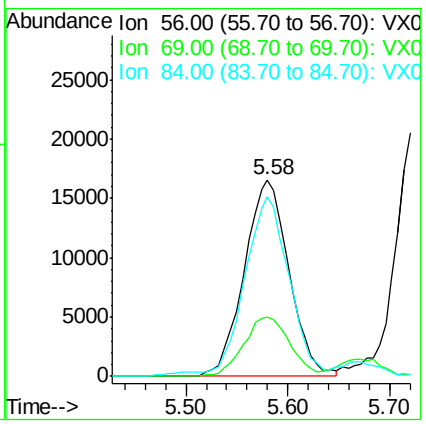


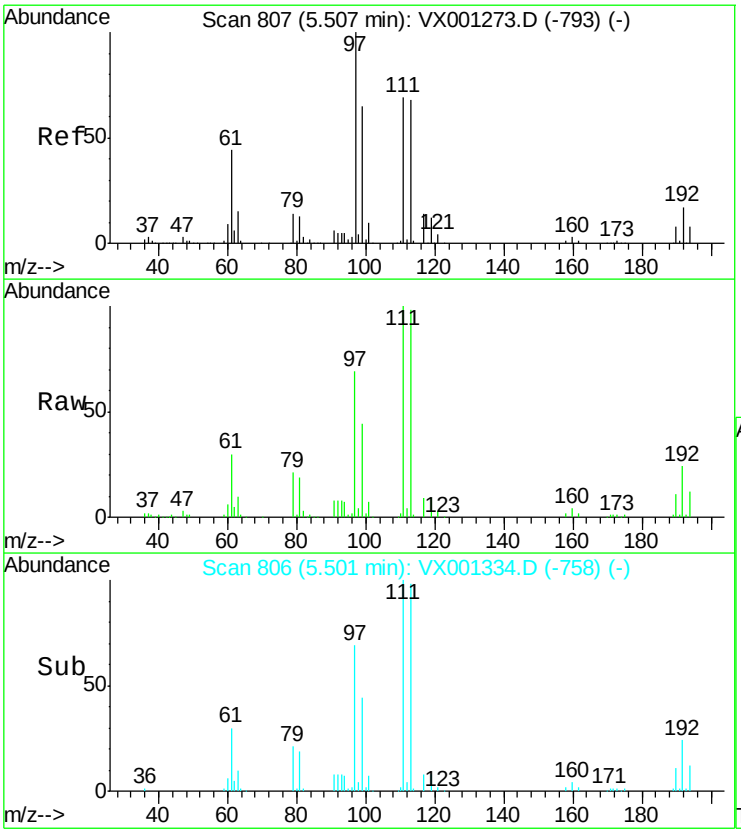
#31
Cyclohexane
Concen: 18.67 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion: 56 Resp: 50262

Ion	Ratio	Lower	Upper
56	100		
69	30.4	24.0	36.0
84	89.2	69.0	103.4

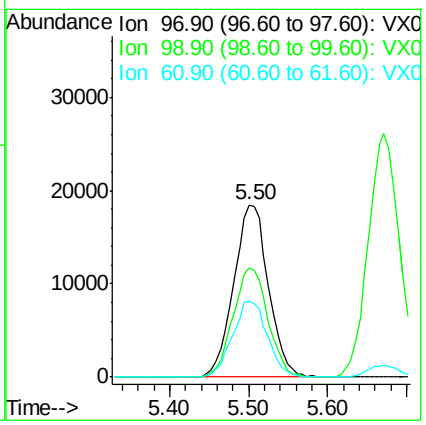


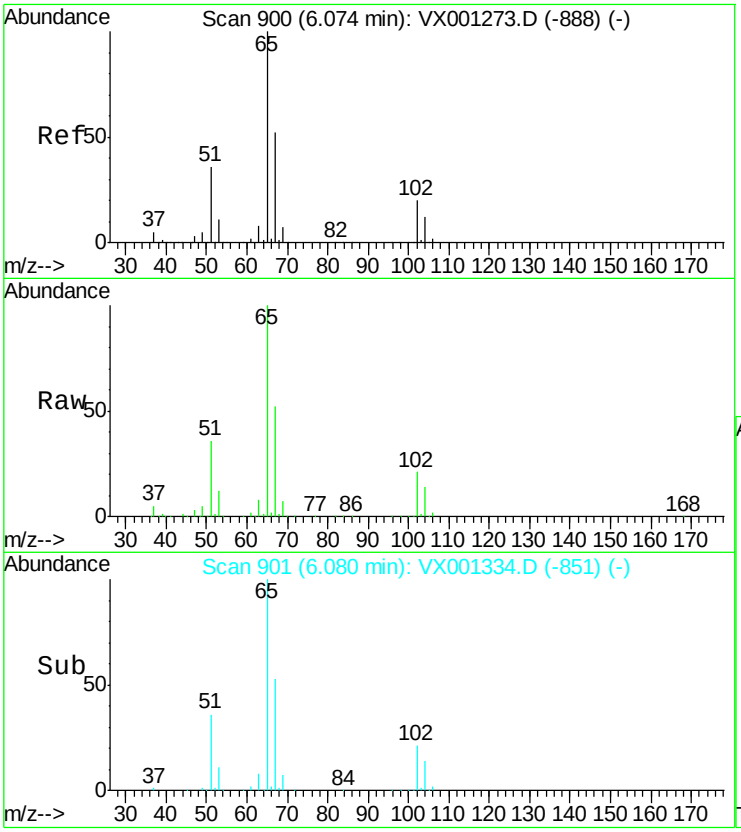


#32
1,1,1-Trichloroethane
Concen: 20.51 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 97 Resp: 56488

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.8	77.6
61	44.4	35.4	53.2



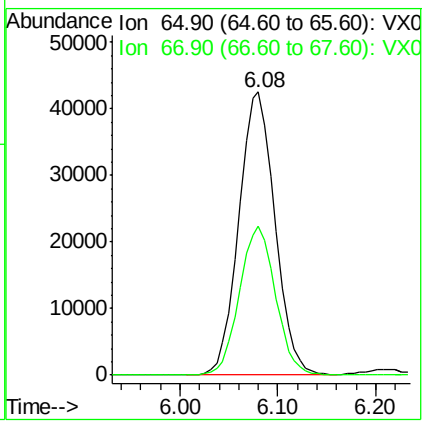


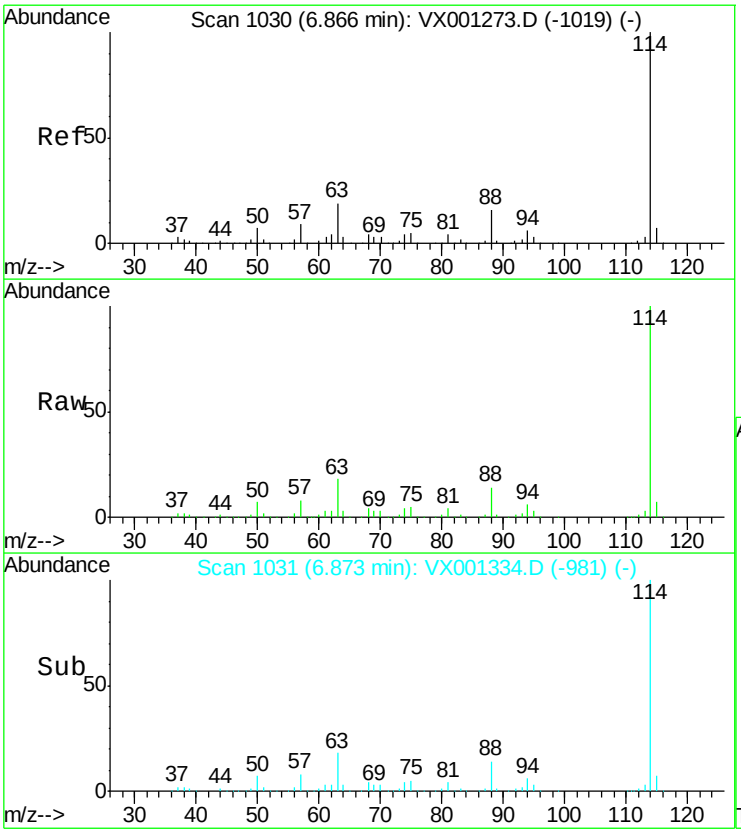
#33
1,2-Dichloroethane-d4
Concen: 49.82 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion: 65 Resp: 109203

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	102.8

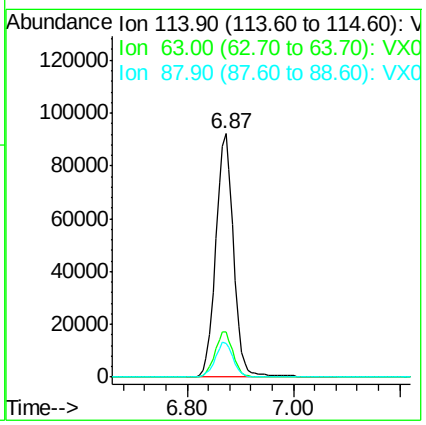


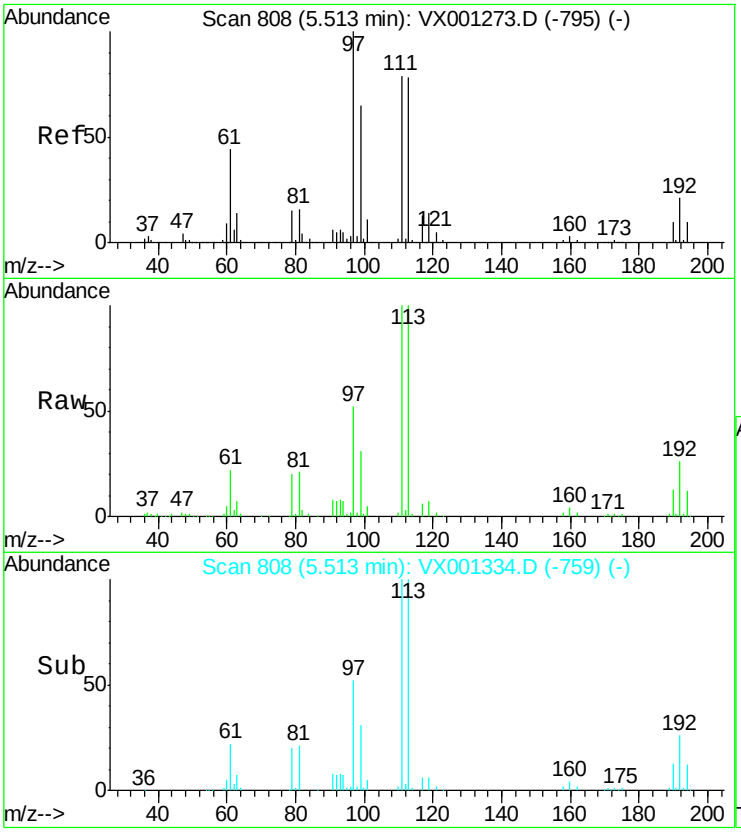


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:114 Resp: 215240

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	38.8
88	13.9	0.0	32.2



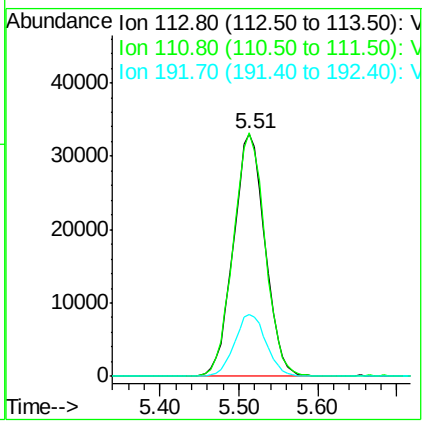


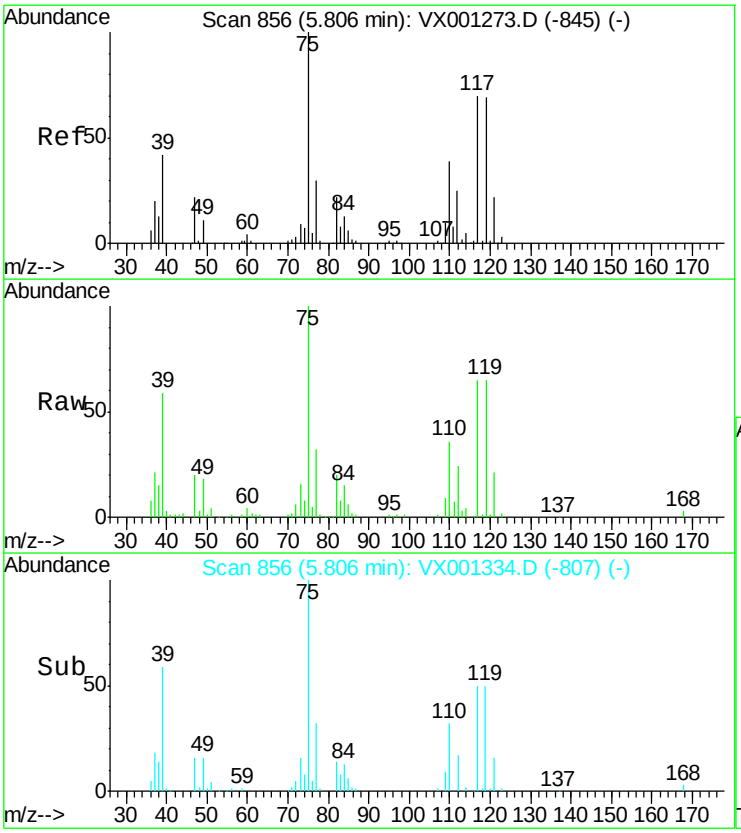
#35
Dibromofluoromethane
Concen: 49.86 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:113 Resp: 92460

Ion	Ratio	Lower	Upper
113	100		
111	100.2	81.2	121.8
192	25.4	20.7	31.1

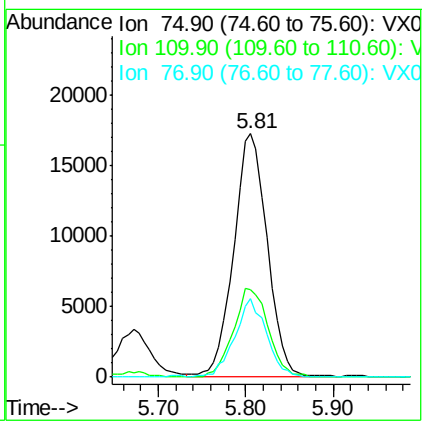


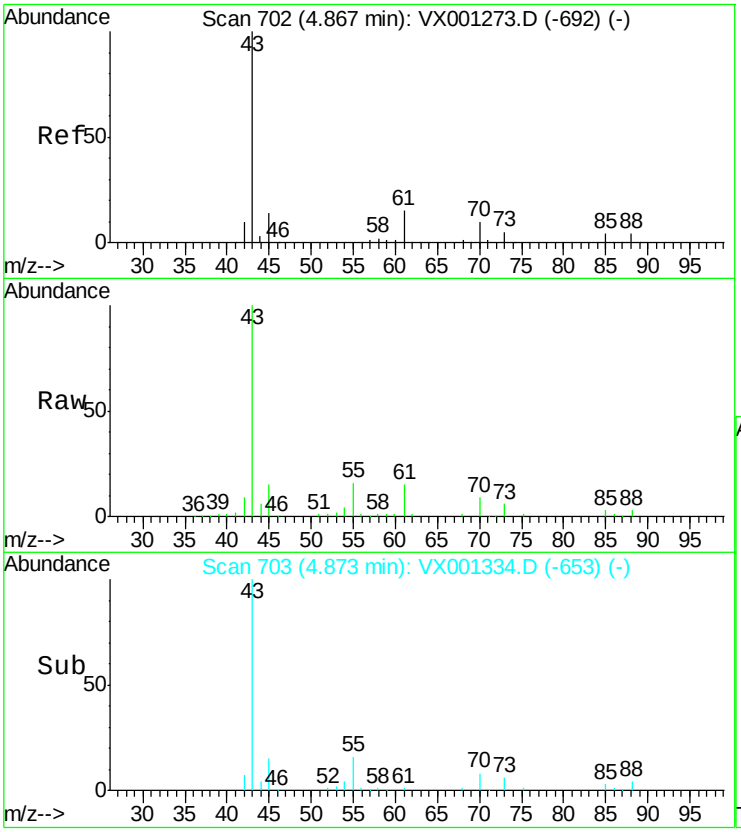


#36
1,1-Dichloropropene
Concen: 18.61 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 75 Resp: 46233

Ion	Ratio	Lower	Upper
75	100		
110	37.5	18.9	56.9
77	30.2	24.2	36.2



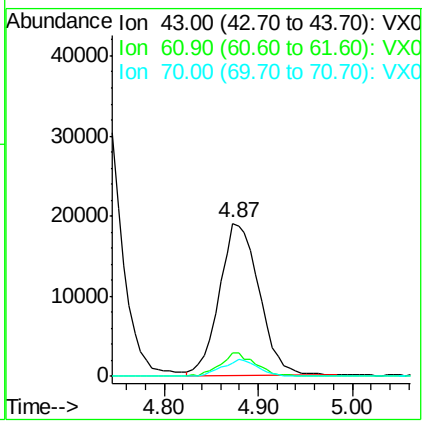


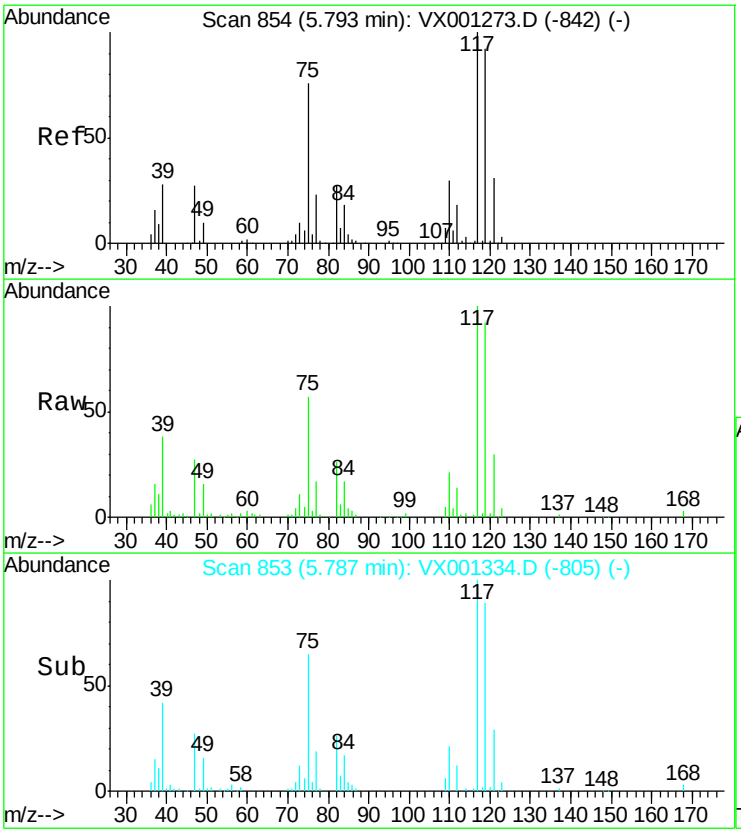
#37
Ethyl Acetate
Concen: 22.11 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 43 Resp: 55470

Ion	Ratio	Lower	Upper
43	100		
61	14.4	10.7	16.1
70	9.9	8.0	12.0

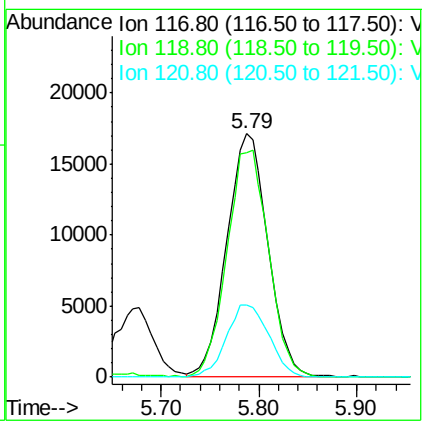


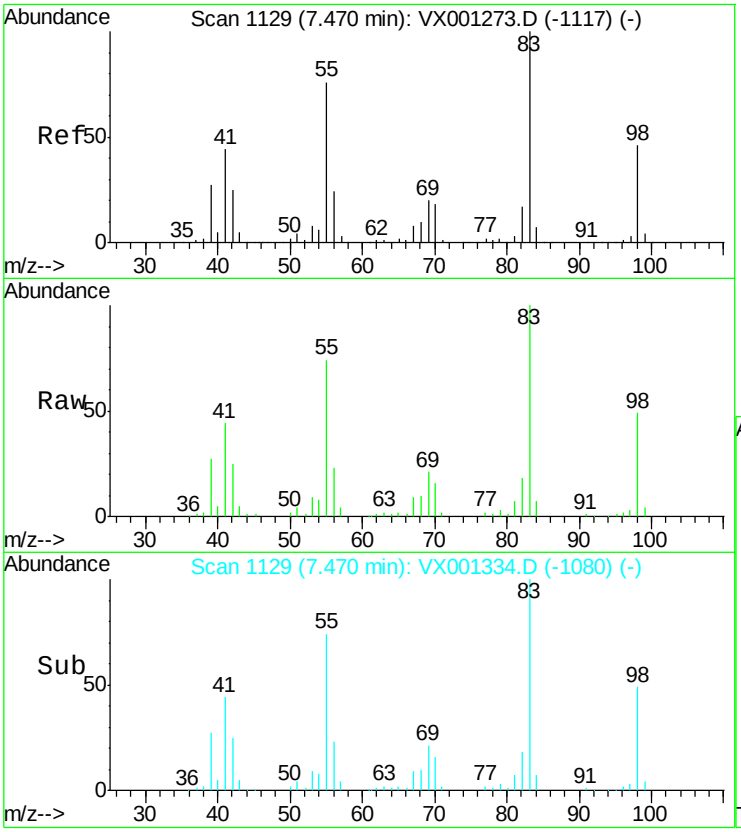


#38
Carbon Tetrachloride
Concen: 19.19 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:117 Resp: 49944

Ion	Ratio	Lower	Upper
117	100		
119	92.1	73.4	110.2
121	29.7	25.0	37.4



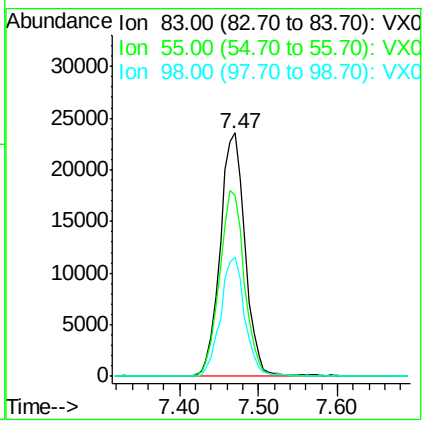


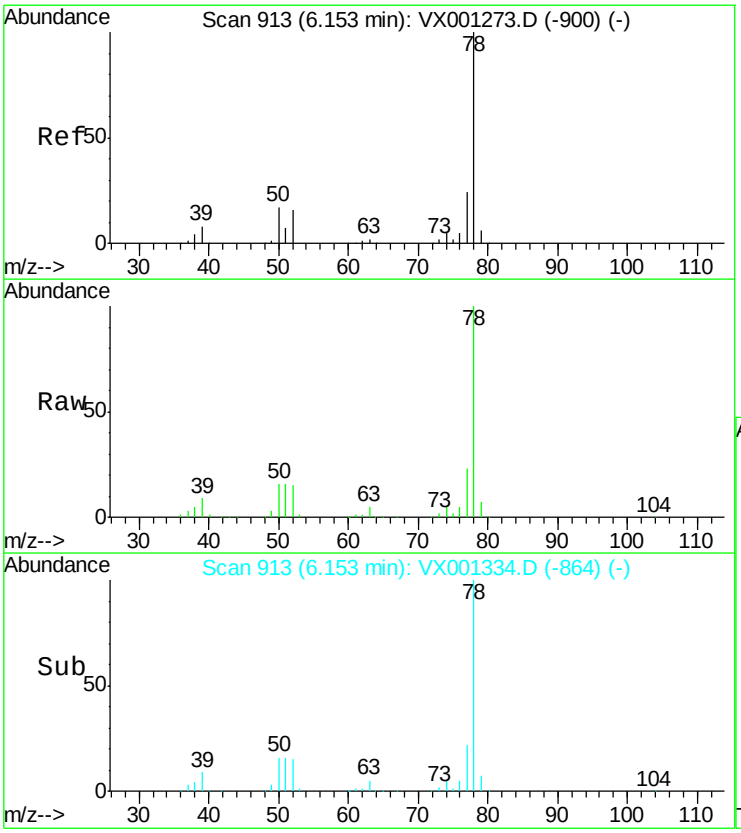
#39
Methylcyclohexane
Concen: 17.78 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 83 Resp: 52245

Ion	Ratio	Lower	Upper
83	100		
55	73.8	60.4	90.6
98	49.2	37.0	55.6

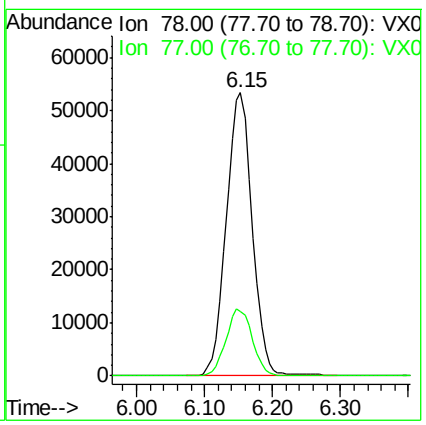


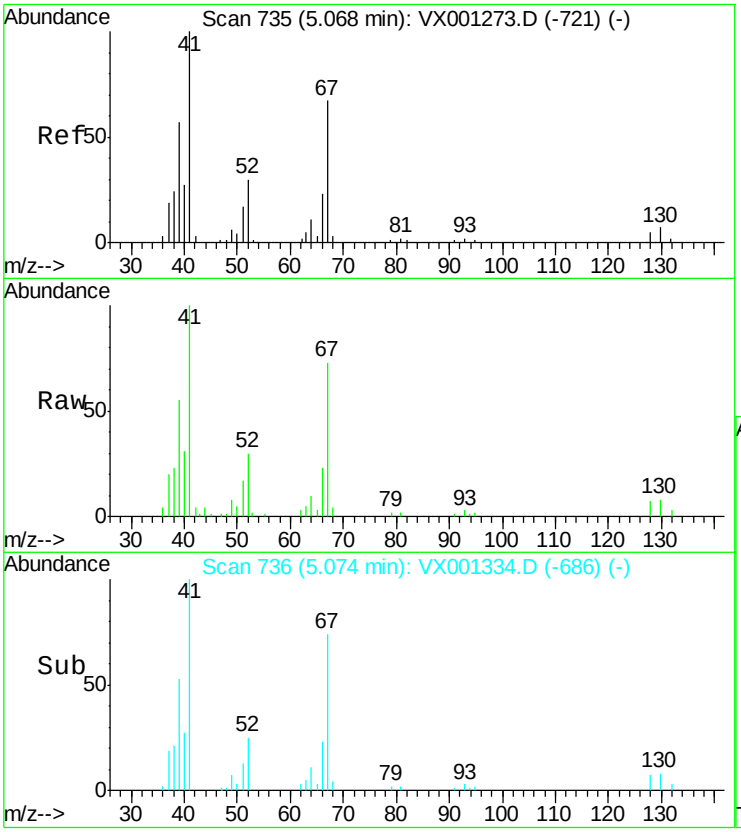


#40
Benzene
Concen: 19.79 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 78 Resp: 141439

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.0	28.4



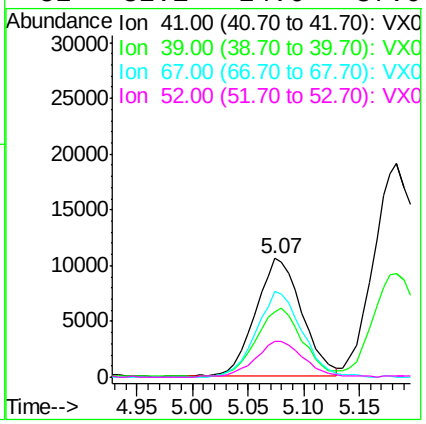


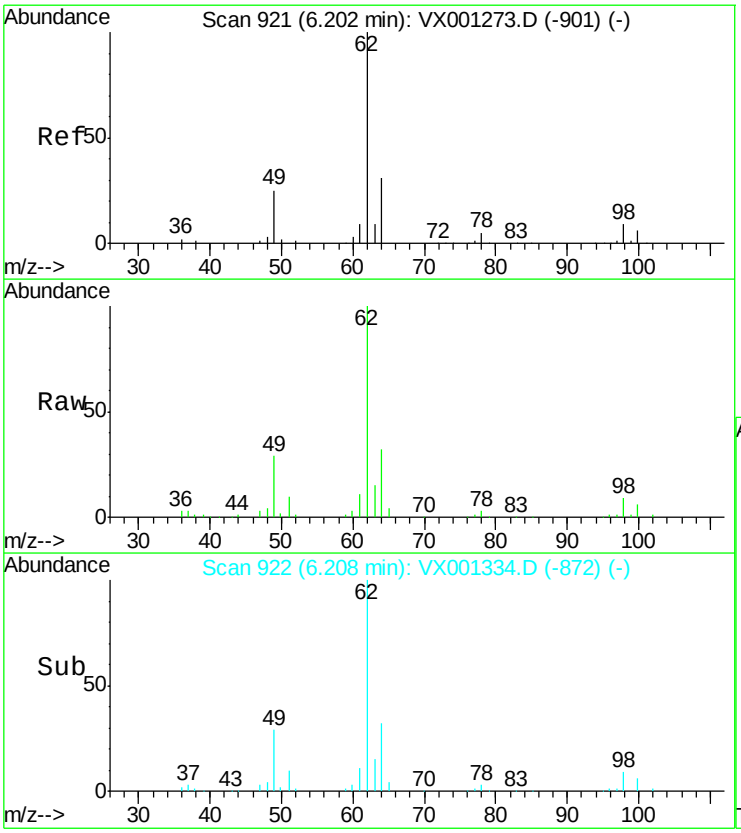
#41
Methacrylonitrile
Concen: 21.02 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 41 Resp: 30707

Ion	Ratio	Lower	Upper
41	100		
39	58.1	45.8	68.8
67	71.6	54.8	82.2
52	32.1	24.6	37.0

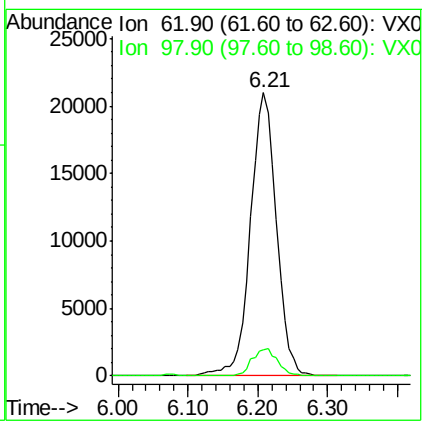


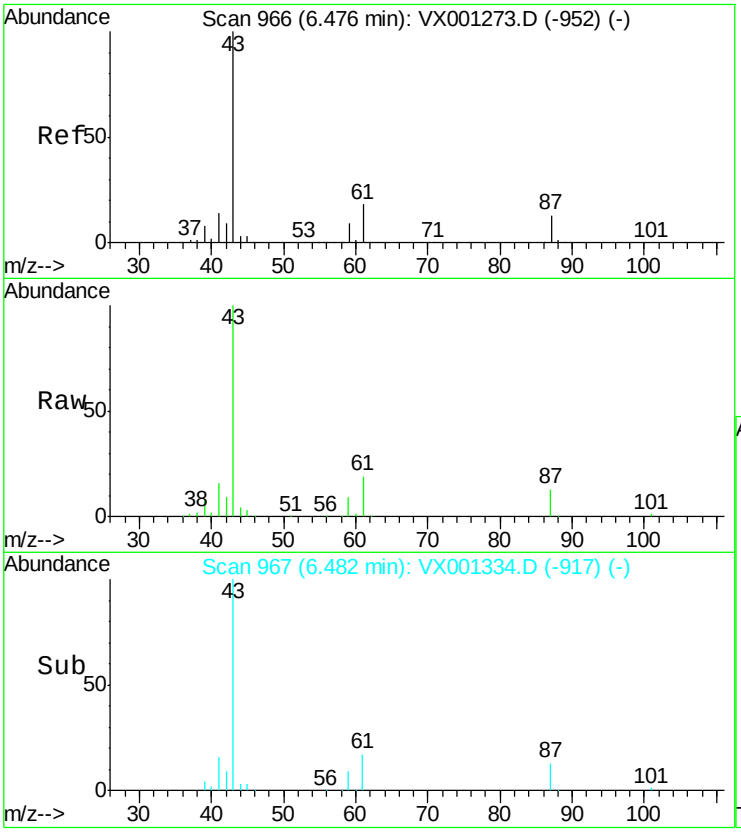


#42
1,2-Dichloroethane
Concen: 19.55 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 62 Resp: 54085

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	17.2



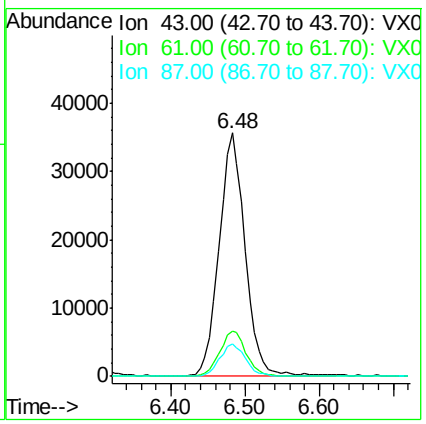


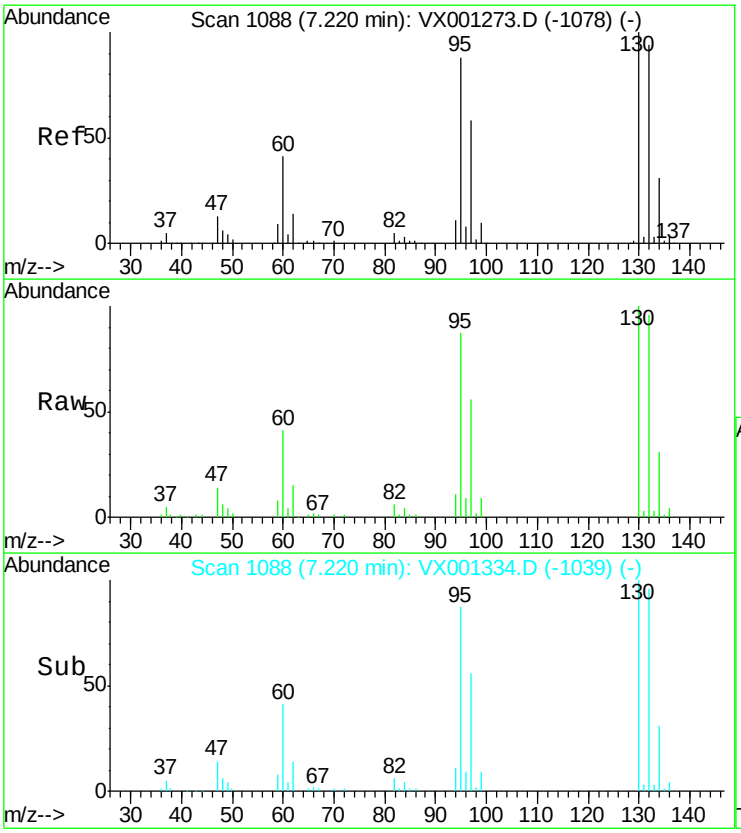
#43
Isopropyl Acetate
Concen: 21.16 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion: 43 Resp: 85920

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.0	22.4
87	13.3	10.2	15.4

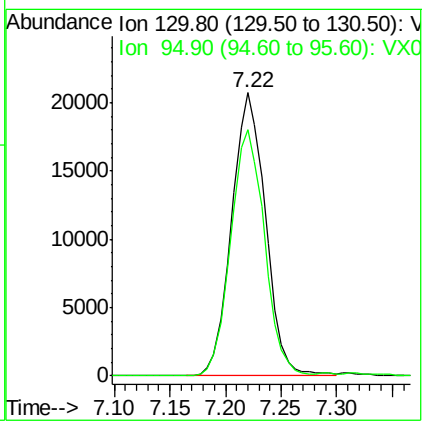


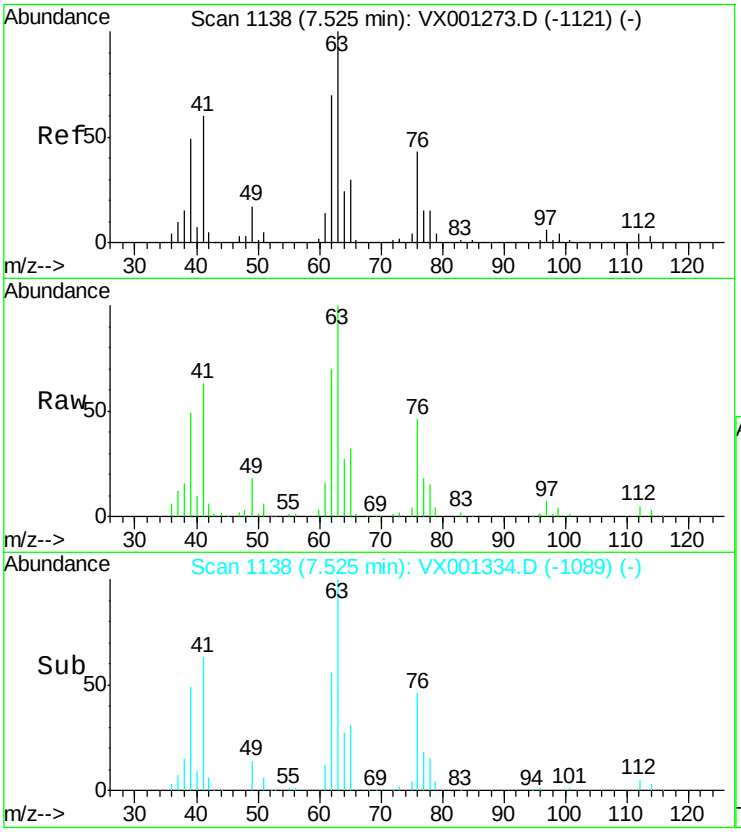


#44
Trichloroethene
Concen: 20.00 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:130 Resp: 43740

Ion	Ratio	Lower	Upper
130	100		
95	86.6	0.0	176.0



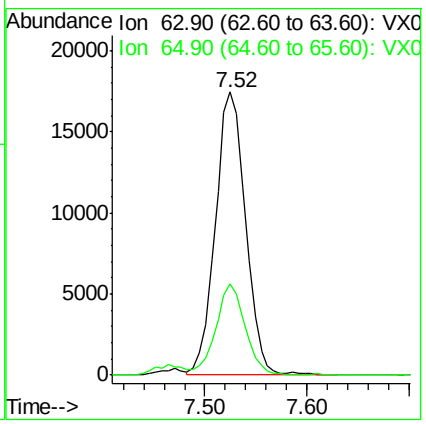


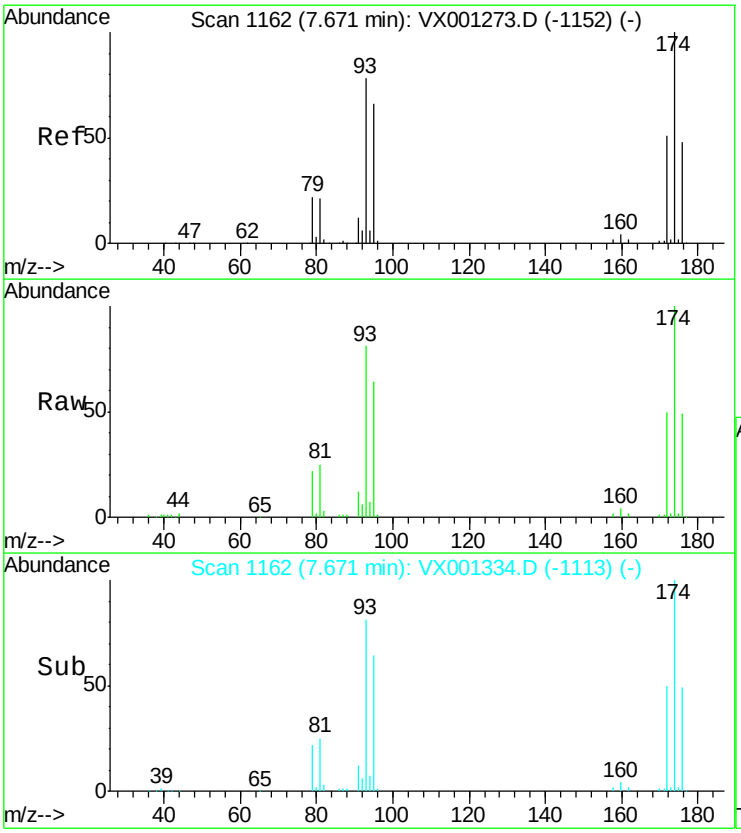
#45
1,2-Dichloropropane
Concen: 19.64 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 63 Resp: 36044

Ion	Ratio	Lower	Upper
63	100		
65	32.4	24.2	36.4

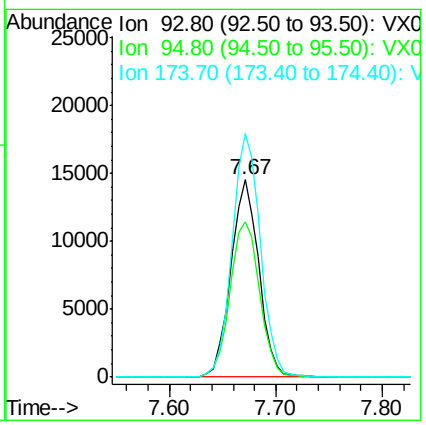


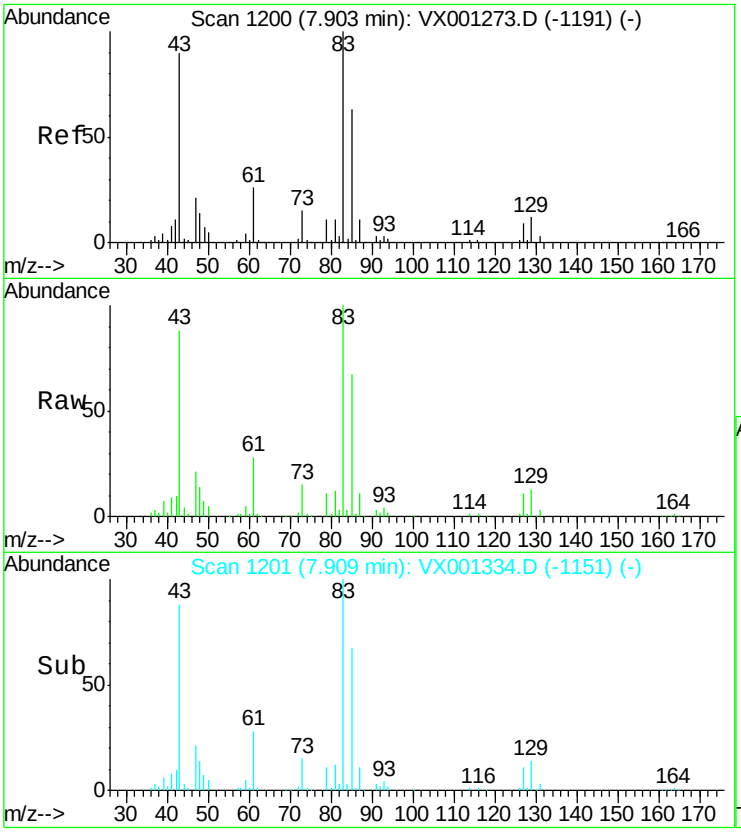


#46
Dibromomethane
Concen: 20.90 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 93 Resp: 26886

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.0	100.6
174	124.2	102.3	153.5



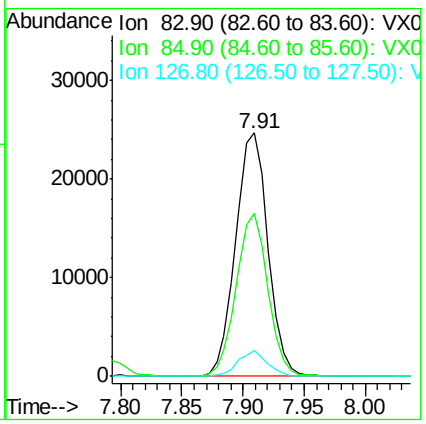


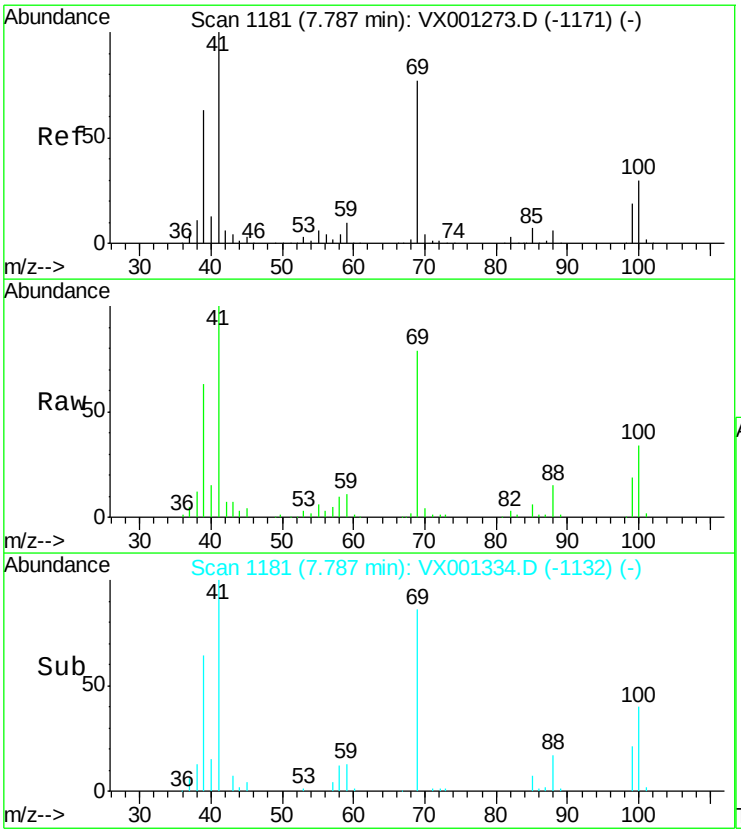
#47
Bromodichloromethane
Concen: 19.69 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 83 Resp: 45278

Ion	Ratio	Lower	Upper
83	100		
85	66.9	50.3	75.5
127	10.9	7.4	11.2

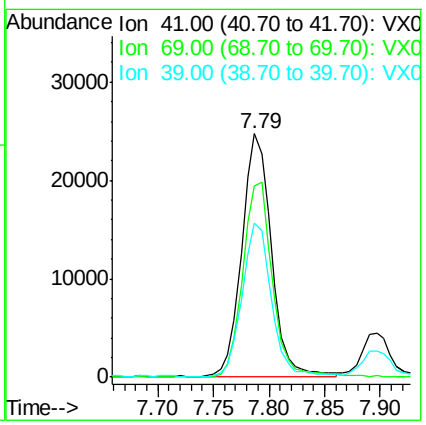


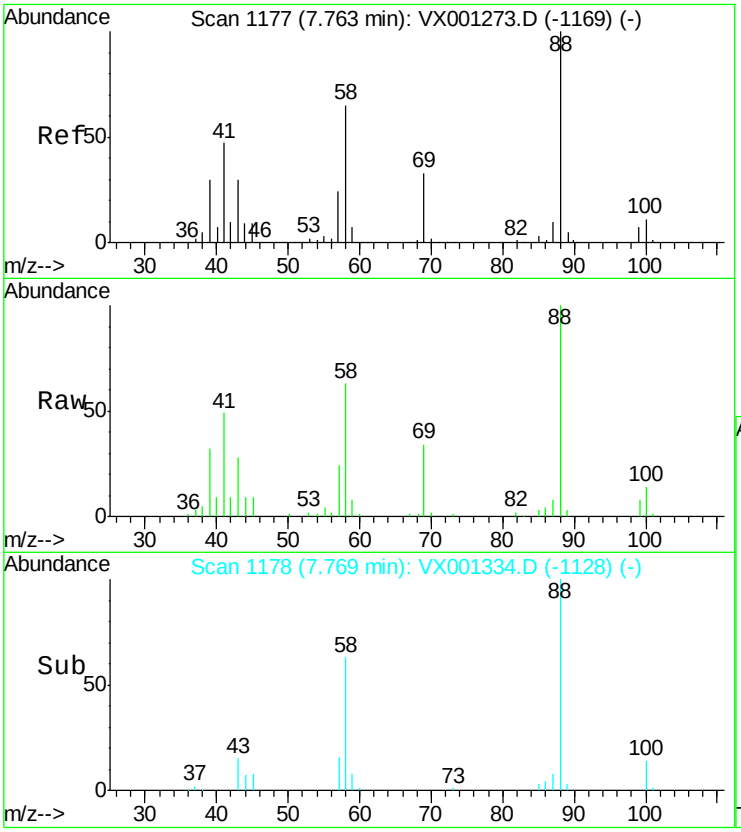


#48
Methyl methacrylate
Concen: 21.32 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 41 Resp: 46027

Ion	Ratio	Lower	Upper
41	100		
69	79.8	63.0	94.6
39	62.9	50.2	75.4



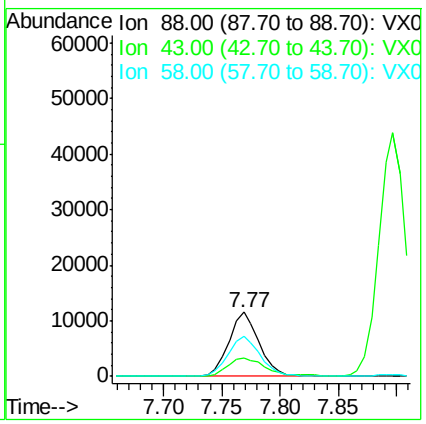


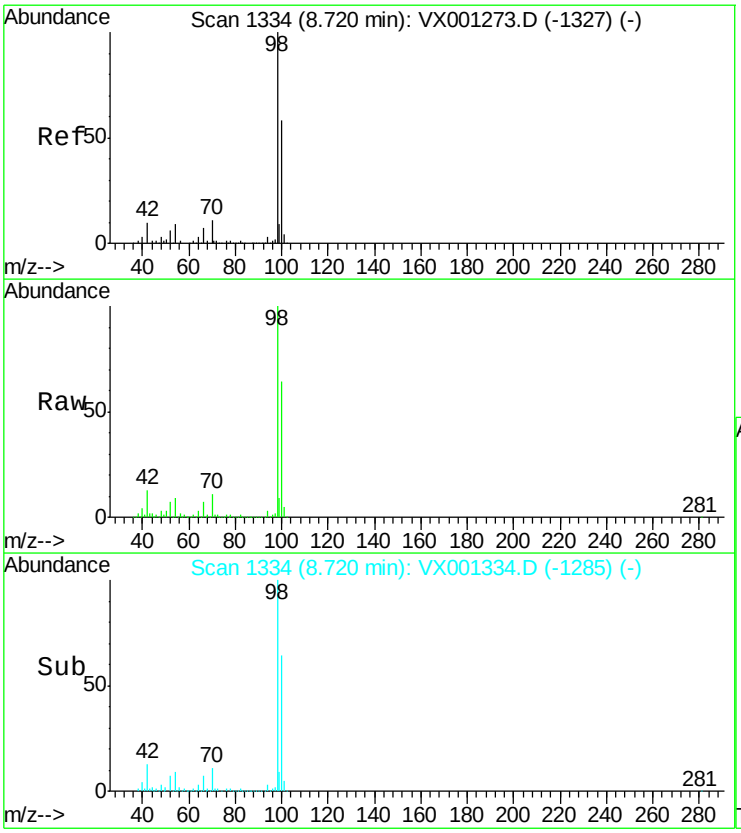
#49
1,4-Dioxane
Concen: 513.80 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 88 Resp: 20932

Ion	Ratio	Lower	Upper
88	100		
43	36.5	27.9	41.9
58	65.8	54.2	81.2

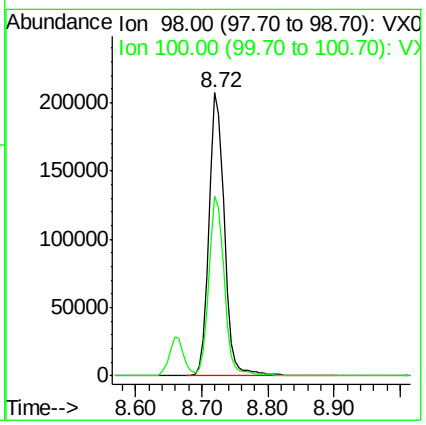


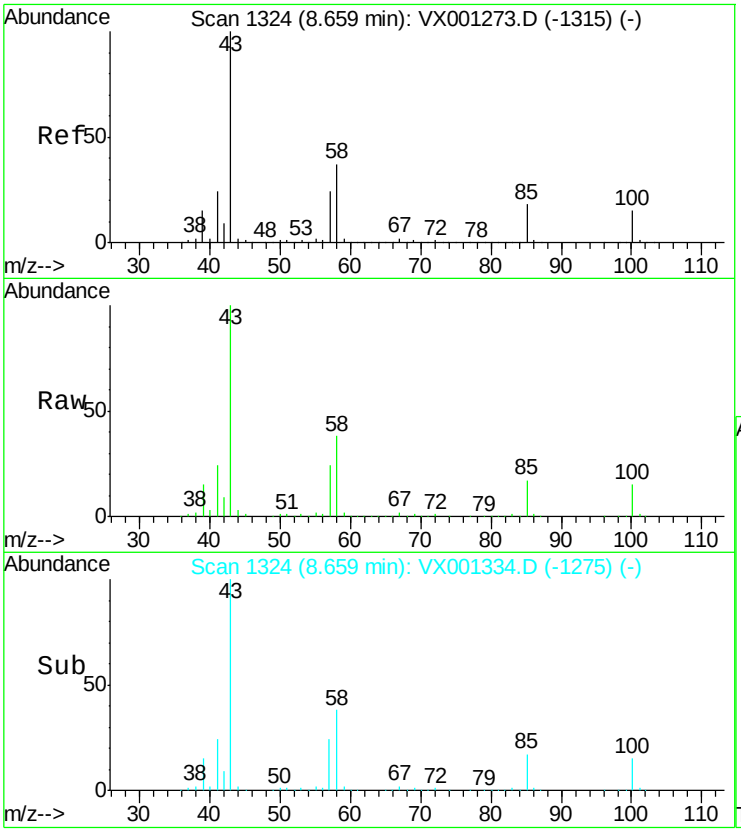


#50
Toluene-d8
Concen: 50.19 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 98 Resp: 332520

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.0	76.4



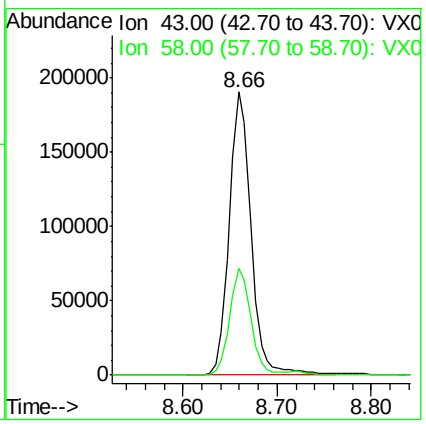


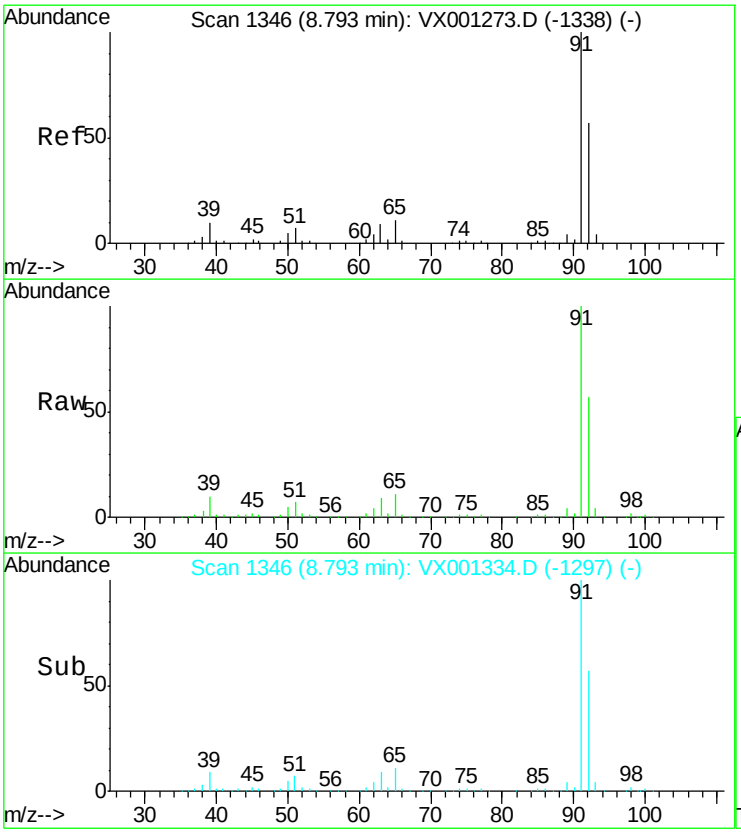
#51
4-Methyl-2-Pentanone
Concen: 117.14 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 43 Resp: 306698

Ion	Ratio	Lower	Upper
43	100		
58	36.6	29.0	43.6

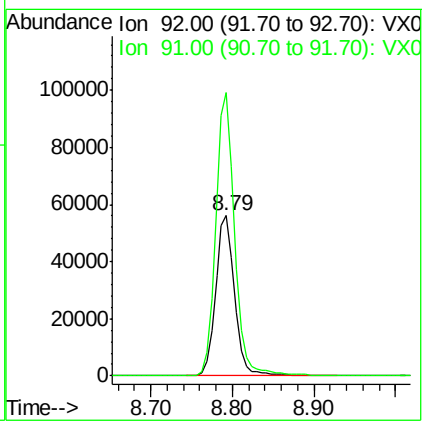


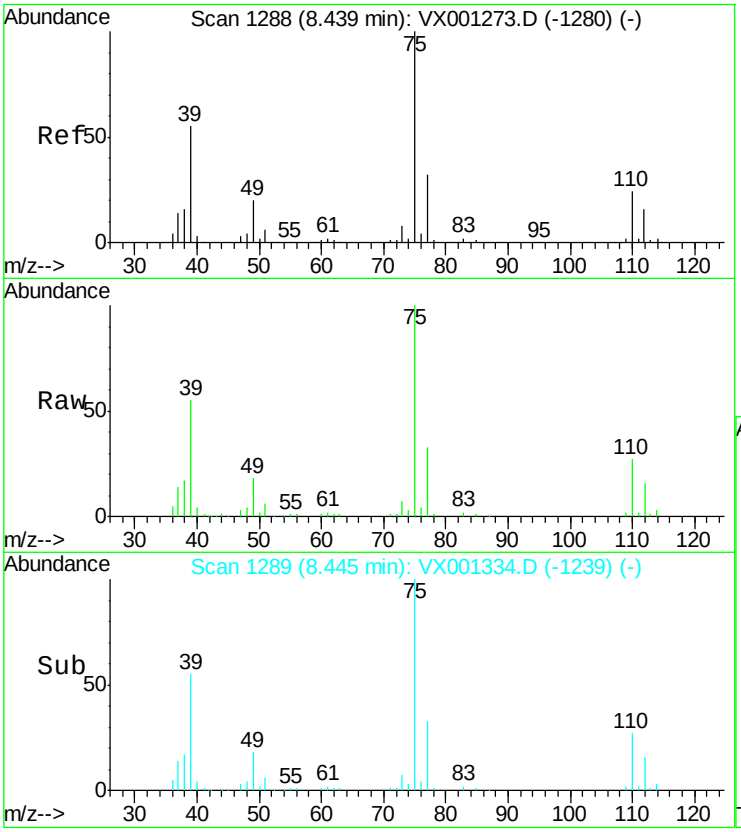


#52
Toluene
Concen: 19.68 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 92 Resp: 91950

Ion	Ratio	Lower	Upper
92	100		
91	175.9	139.0	208.6



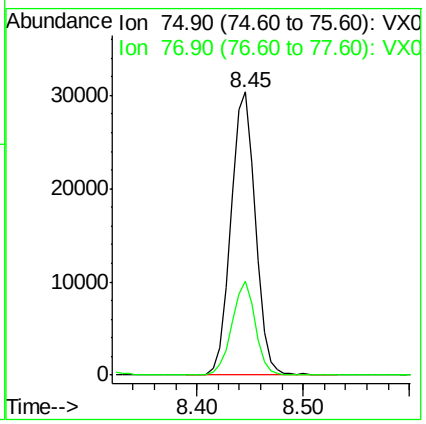


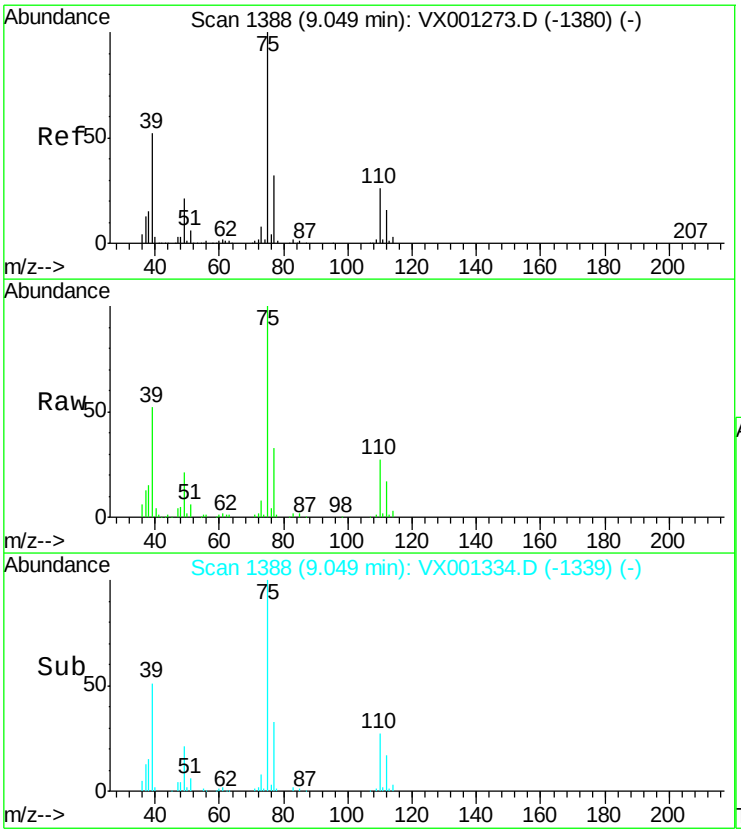
#53
t-1,3-Dichloropropene
Concen: 17.95 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 75 Resp: 49095

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.6	38.4

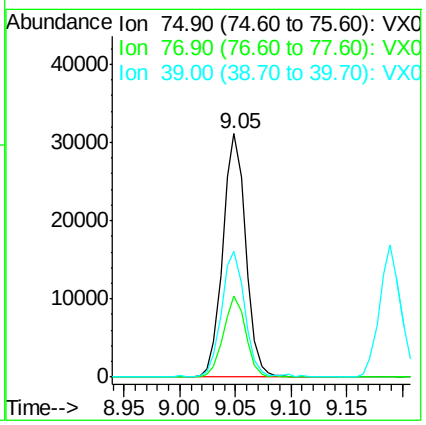


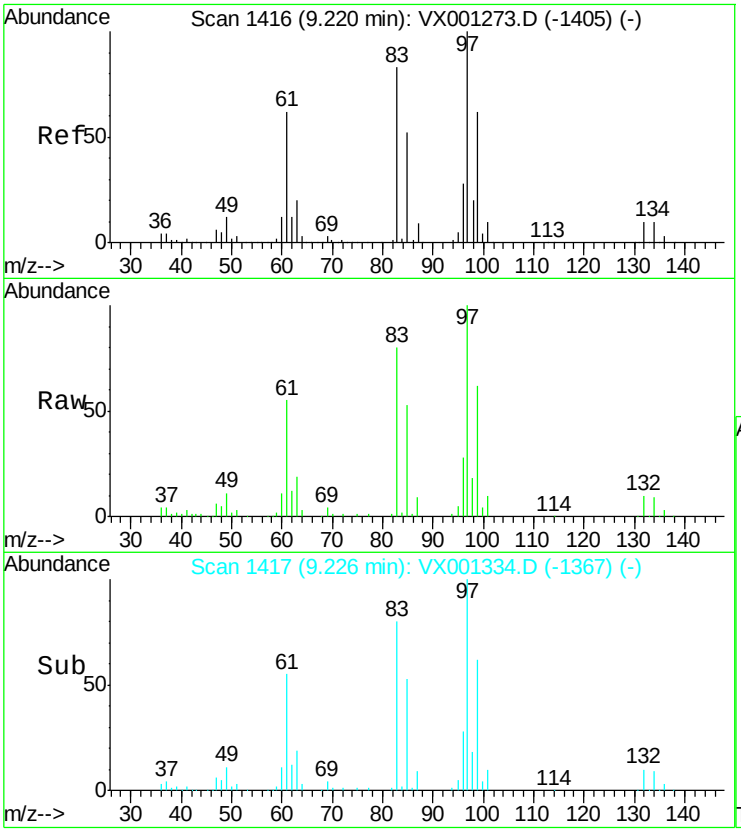


#54
cis-1,3-Dichloropropene
Concen: 17.60 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 75 Resp: 44291

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.5	38.3
39	51.3	41.9	62.9



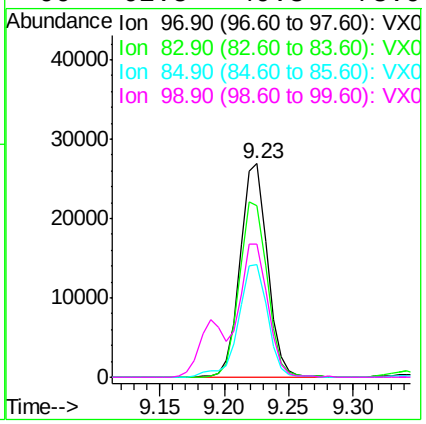


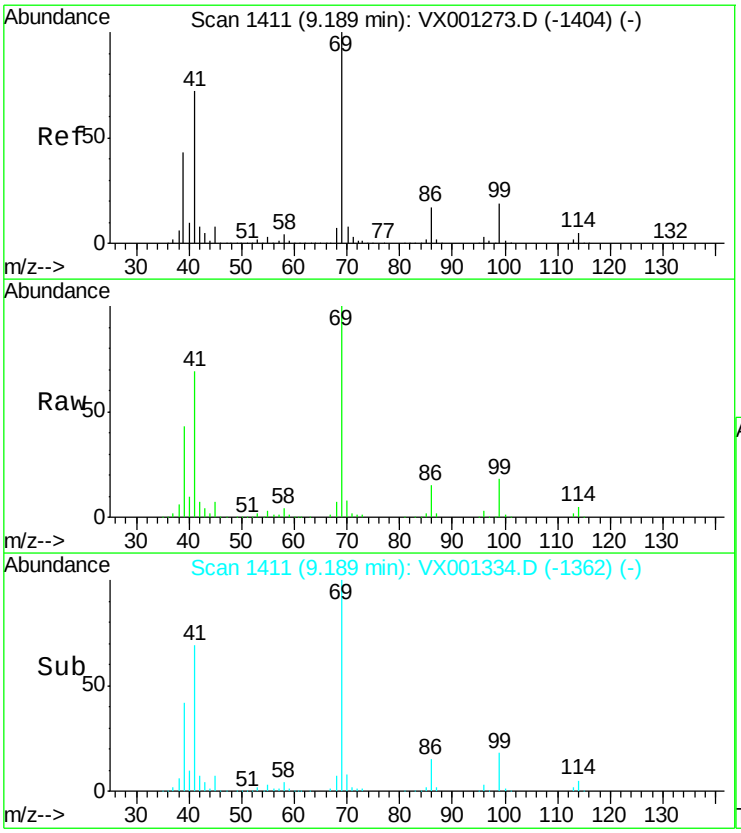
#55
1,1,2-Trichloroethane
Concen: 20.87 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion: 97 Resp: 39390

Ion	Ratio	Lower	Upper
97	100		
83	80.4	66.4	99.6
85	52.7	41.6	62.4
99	62.5	49.3	73.9

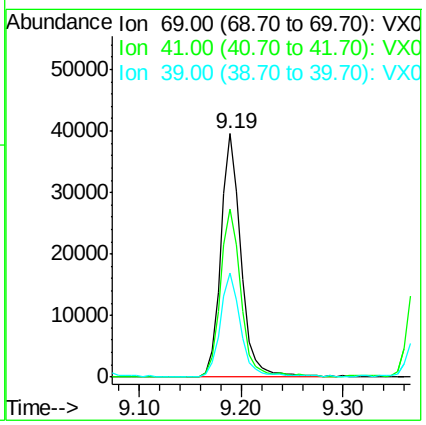


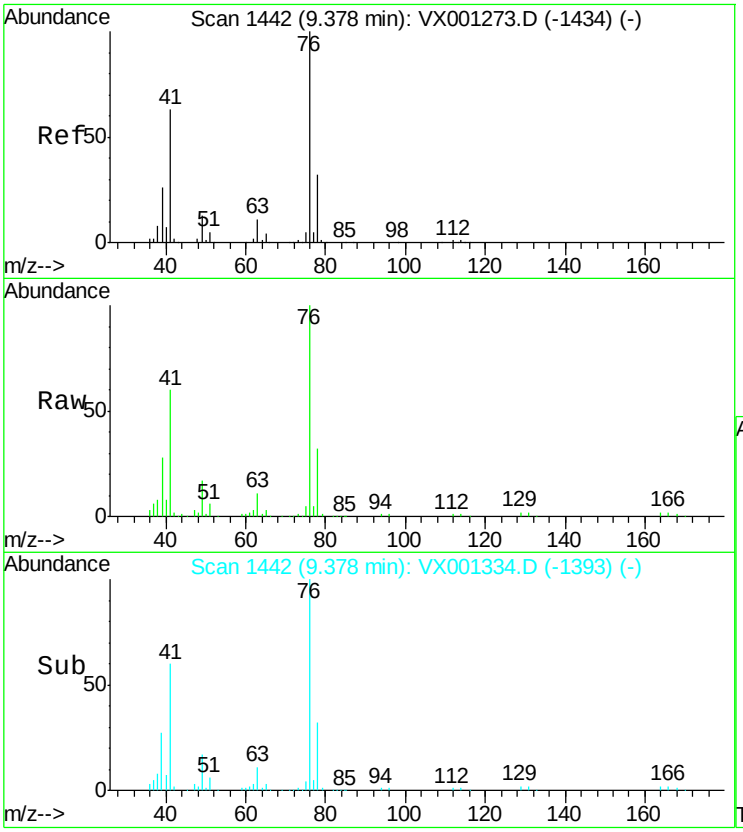


#56
Ethyl methacrylate
Concen: 20.85 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 69 Resp: 54527

Ion	Ratio	Lower	Upper
69	100		
41	70.2	57.2	85.8
39	43.5	34.3	51.5



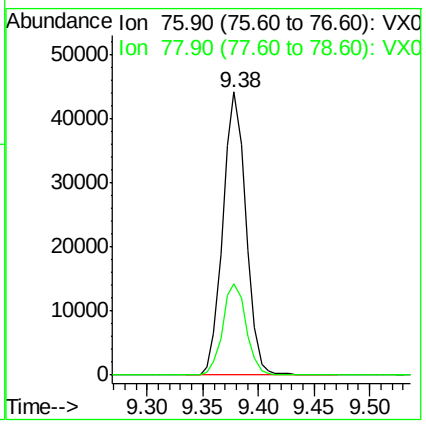


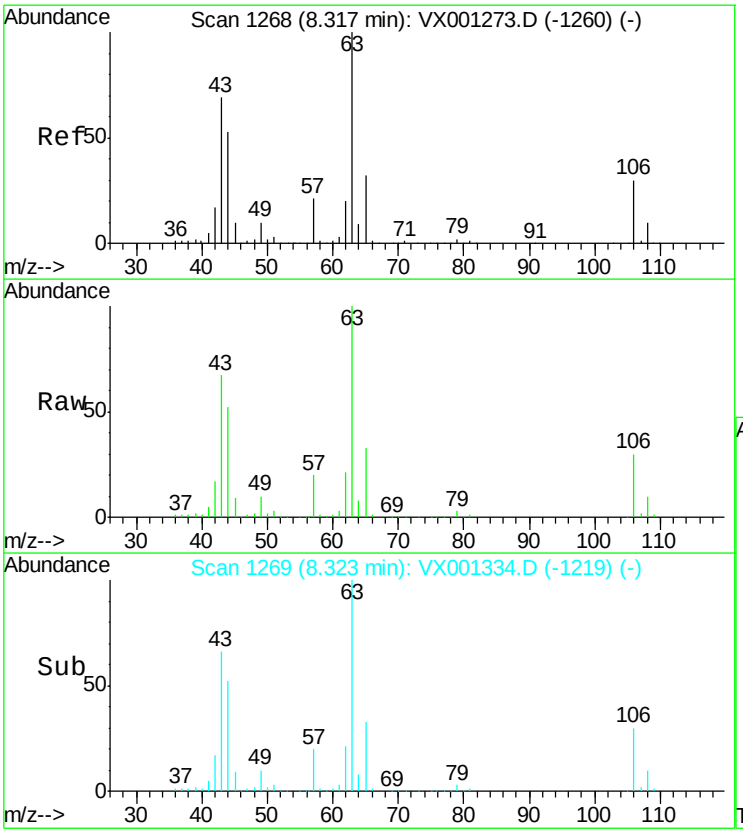
#57
1,3-Dichloropropane
Concen: 20.91 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 76 Resp: 63452

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.6	38.4

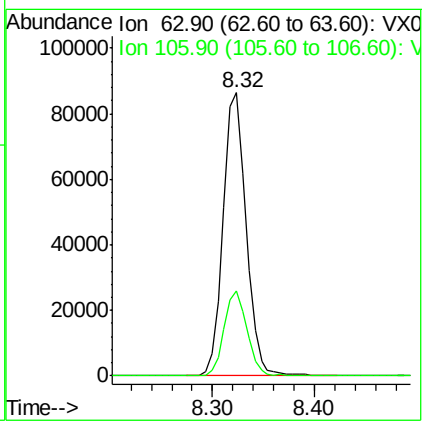


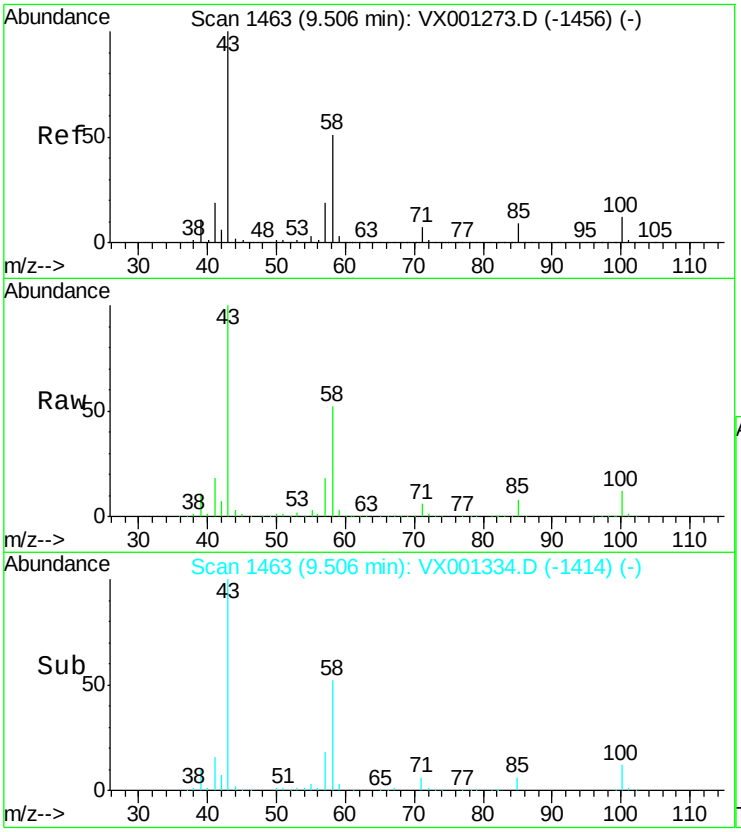


#58
2-Chloroethyl Vinyl ether
Concen: 107.51 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 63 Resp: 135618

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.8	35.6



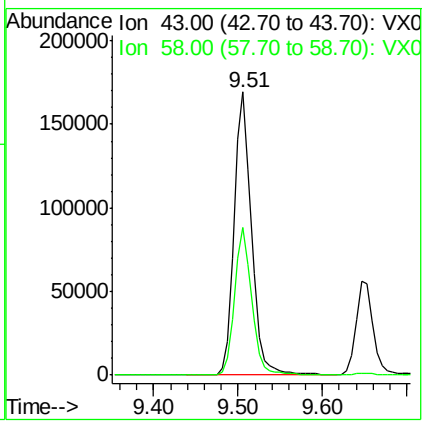


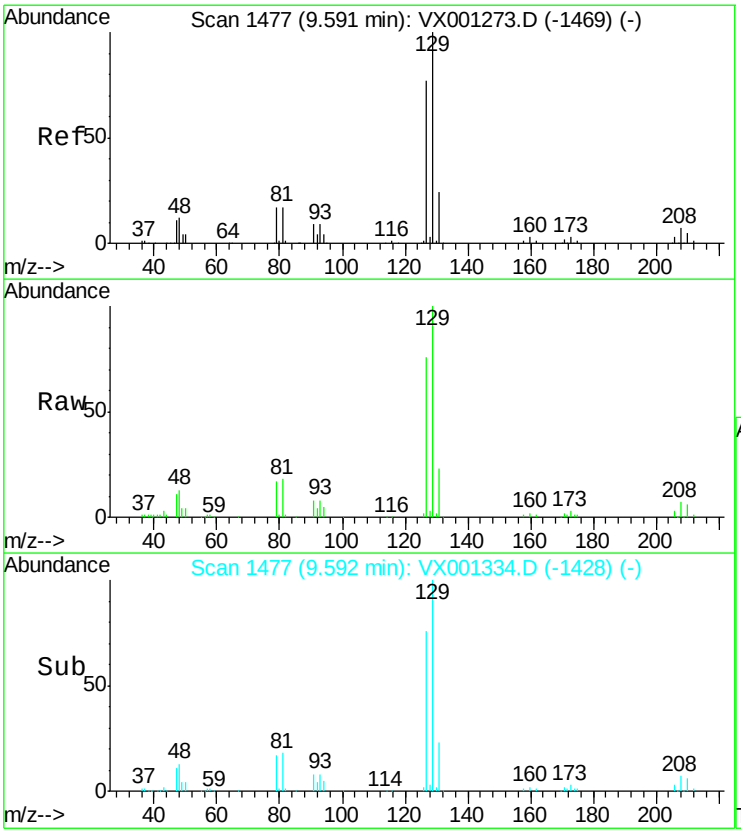
#59
2-Hexanone
Concen: 114.37 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 43 Resp: 234034

Ion	Ratio	Lower	Upper
43	100		
58	51.8	25.7	77.0

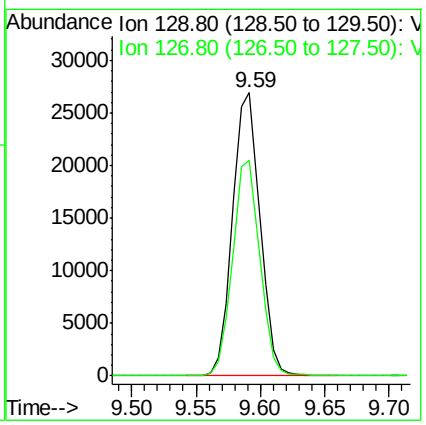


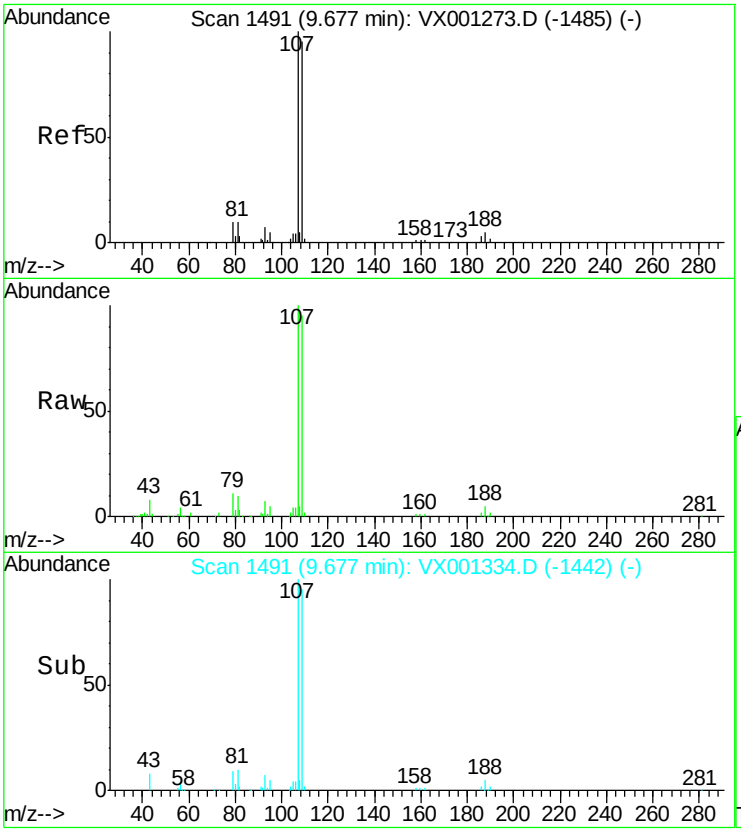


#60
Dibromochloromethane
Concen: 20.36 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:129 Resp: 40067

Ion	Ratio	Lower	Upper
129	100		
127	75.5	39.1	117.3



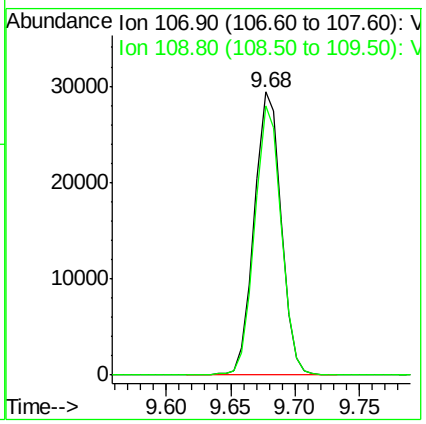


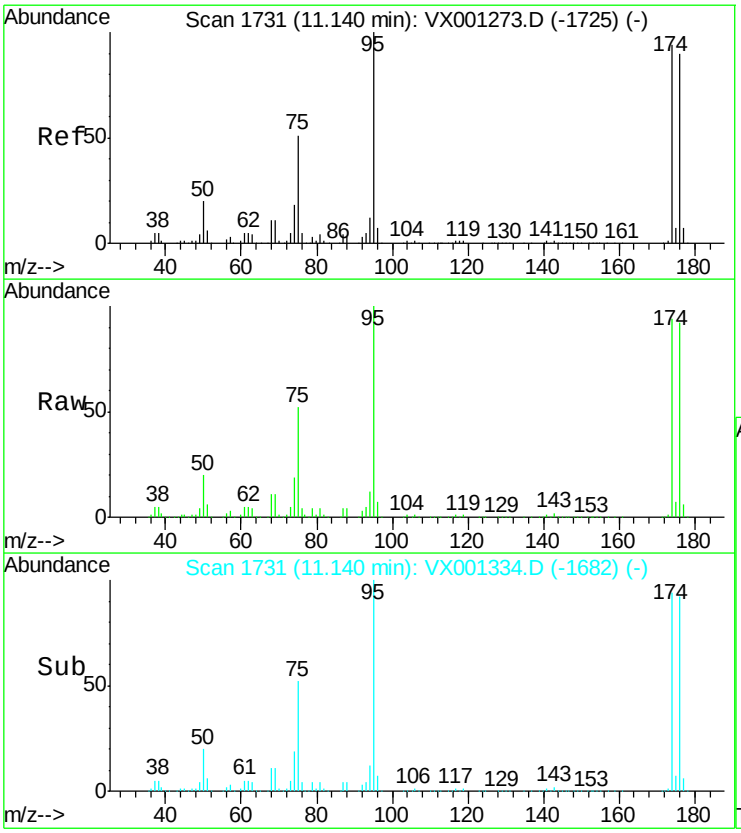
#61
1,2-Dibromoethane
Concen: 21.07 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:107 Resp: 42132

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.4	113.2

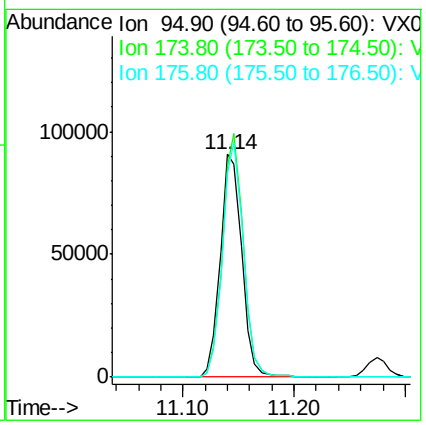


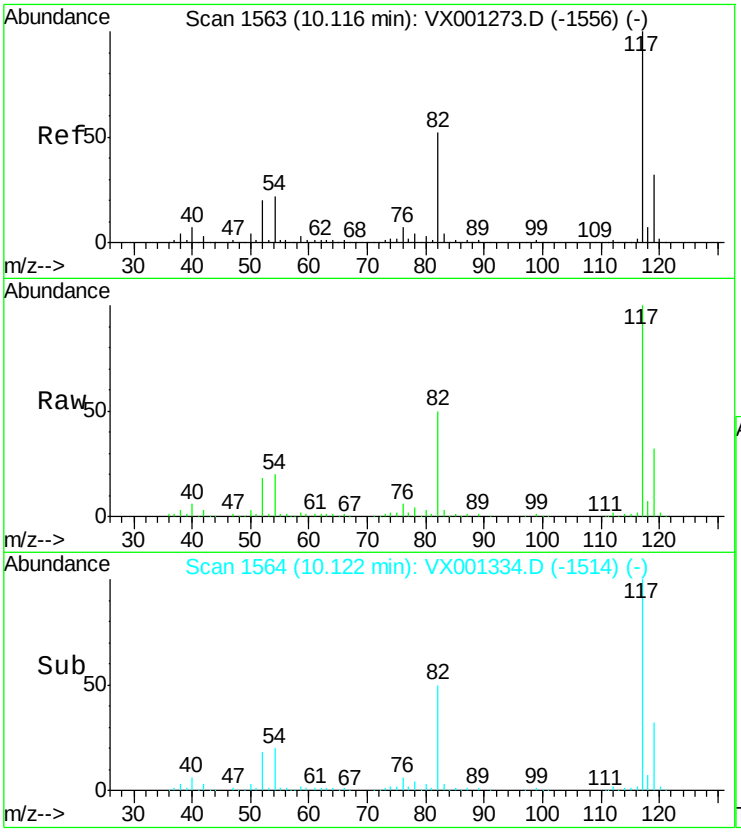


#62
4-Bromofluorobenzene
Concen: 45.97 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 95 Resp: 121806

Ion	Ratio	Lower	Upper
95	100		
174	105.1	0.0	201.8
176	102.1	0.0	197.2



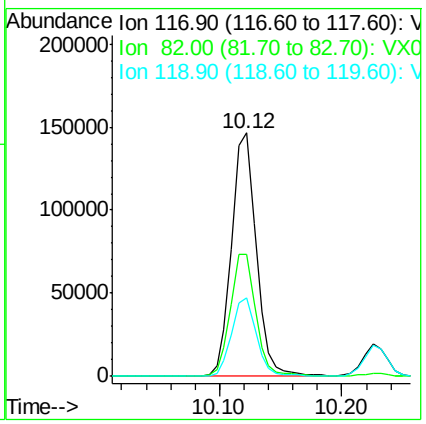


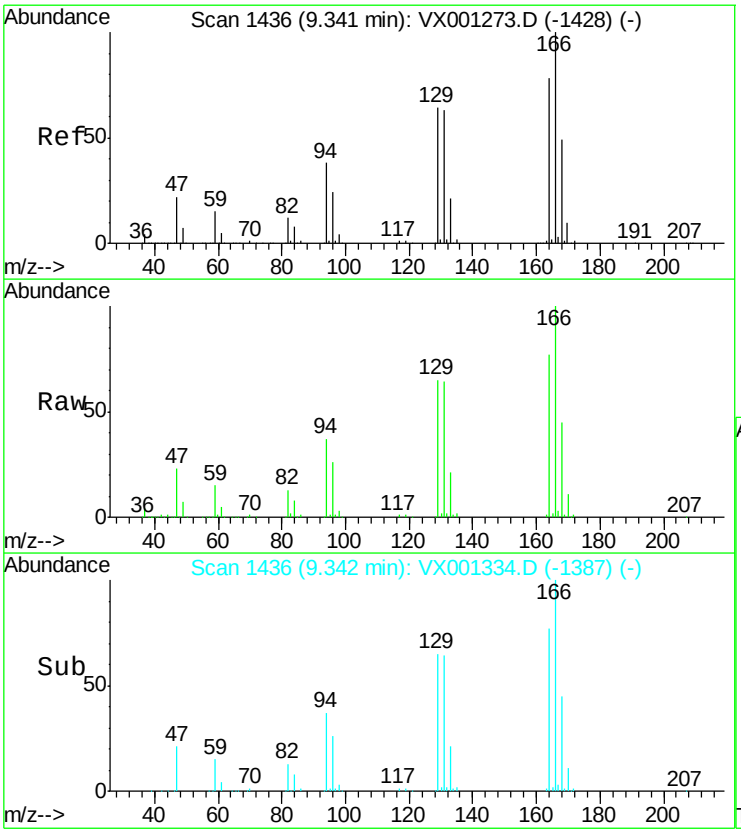
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:117 Resp: 204610

Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.4	62.0
119	32.2	25.5	38.3

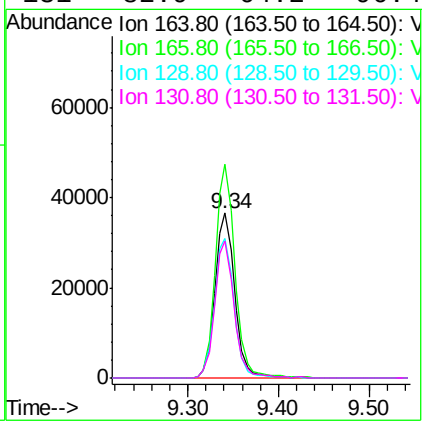


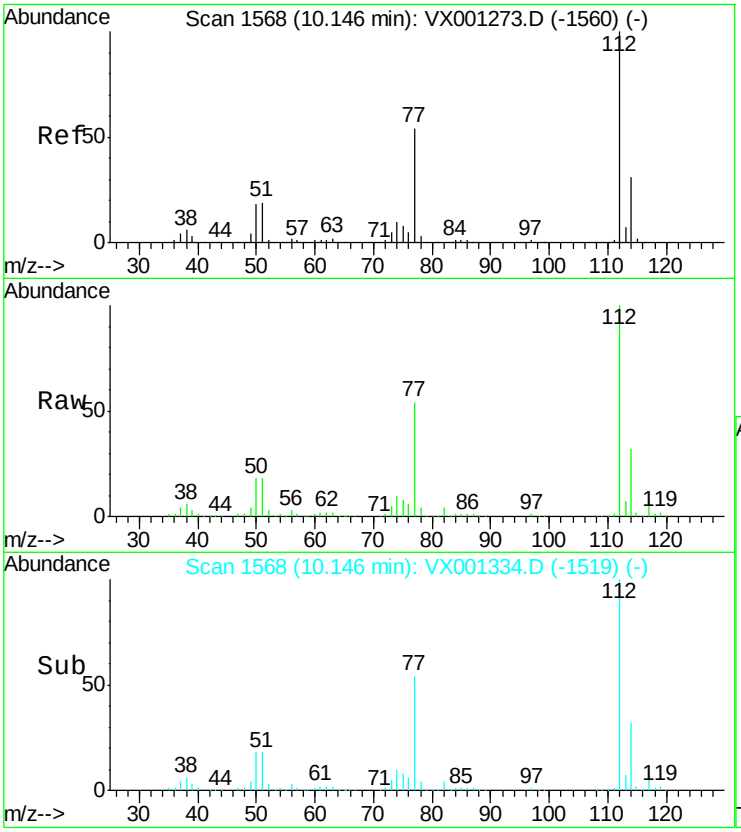


#64
Tetrachloroethene
Concen: 23.07 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:164 Resp: 55912

Ion	Ratio	Lower	Upper
164	100		
166	129.8	102.3	153.5
129	85.0	65.1	97.7
131	82.9	64.2	96.4



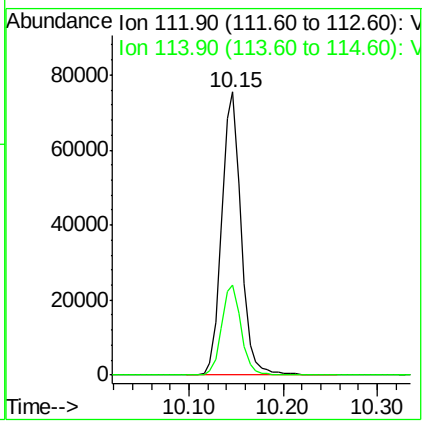


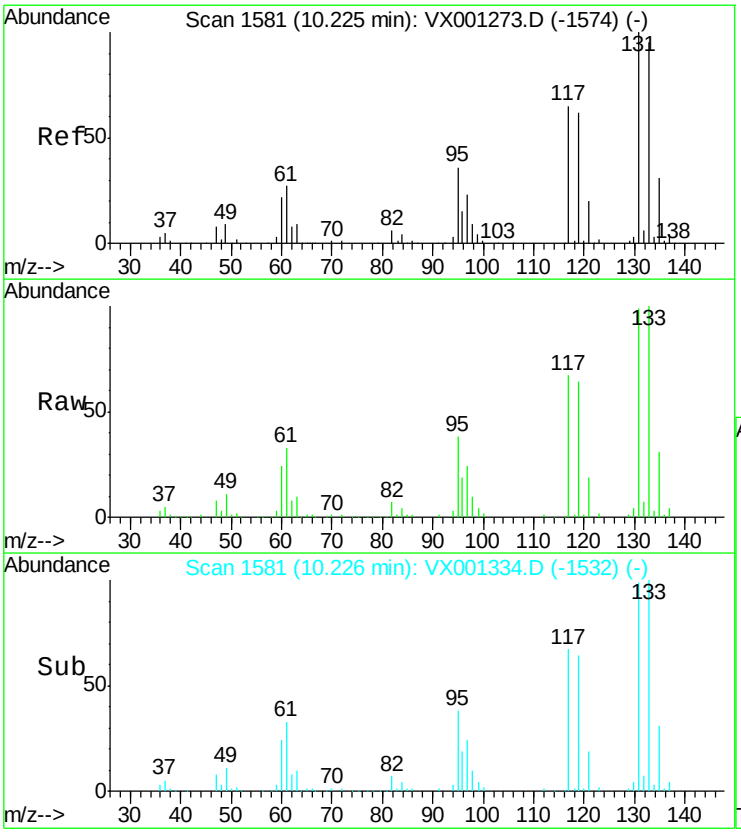
#65
Chlorobenzene
Concen: 19.34 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion:112 Resp: 107635

Ion	Ratio	Lower	Upper
112	100		
114	31.7	24.8	37.2

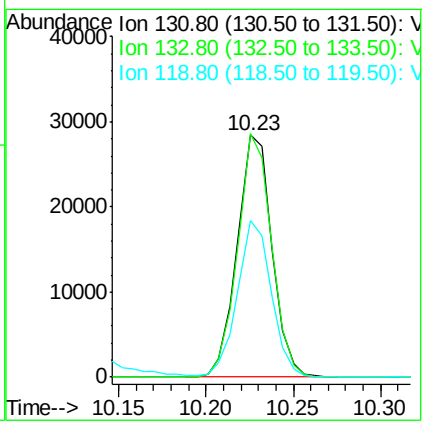


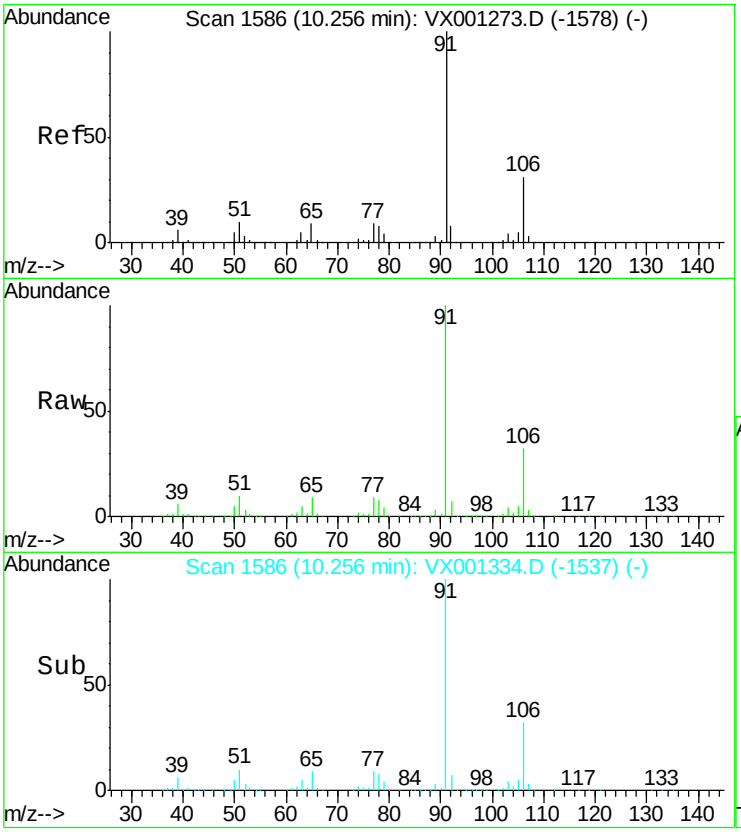


#66
1,1,1,2-Tetrachloroethane
Concen: 20.31 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:131 Resp: 39224

Ion	Ratio	Lower	Upper
131	100		
133	98.0	48.3	144.9
119	63.6	31.2	93.6



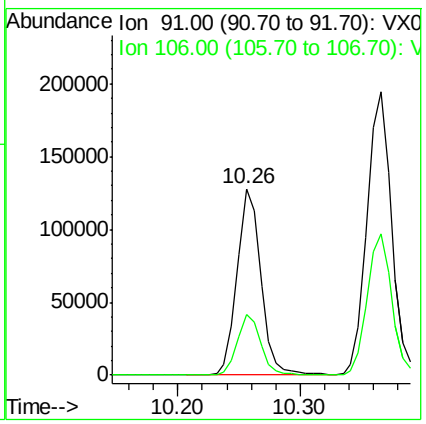


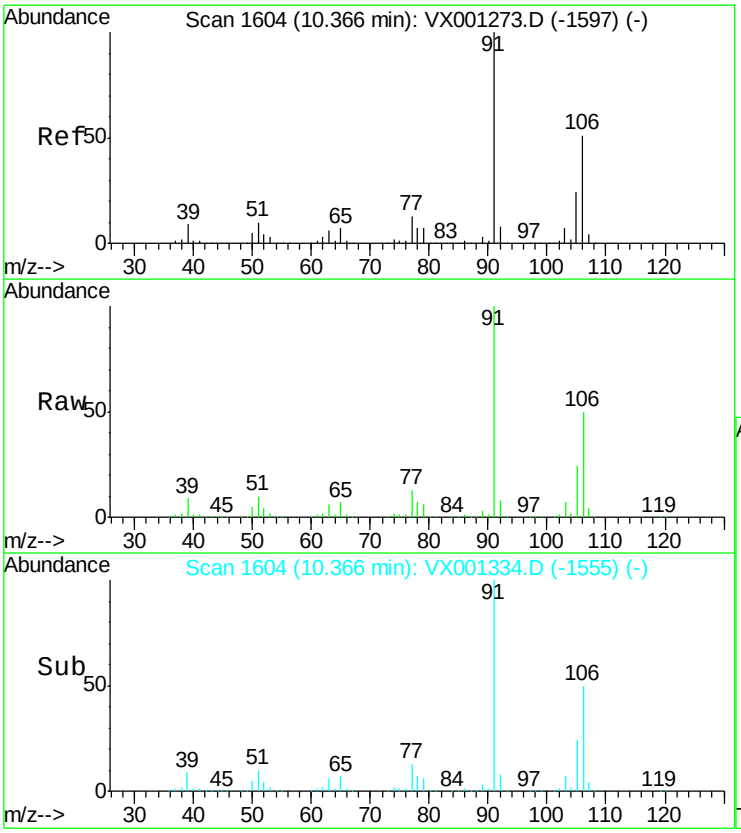
#67
Ethyl Benzene
Concen: 18.86 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 91 Resp: 172939

Ion	Ratio	Lower	Upper
91	100		
106	32.3	24.9	37.3

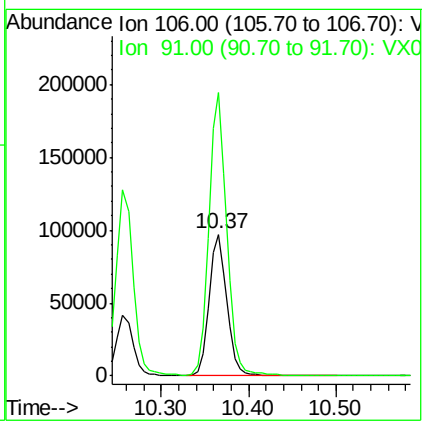


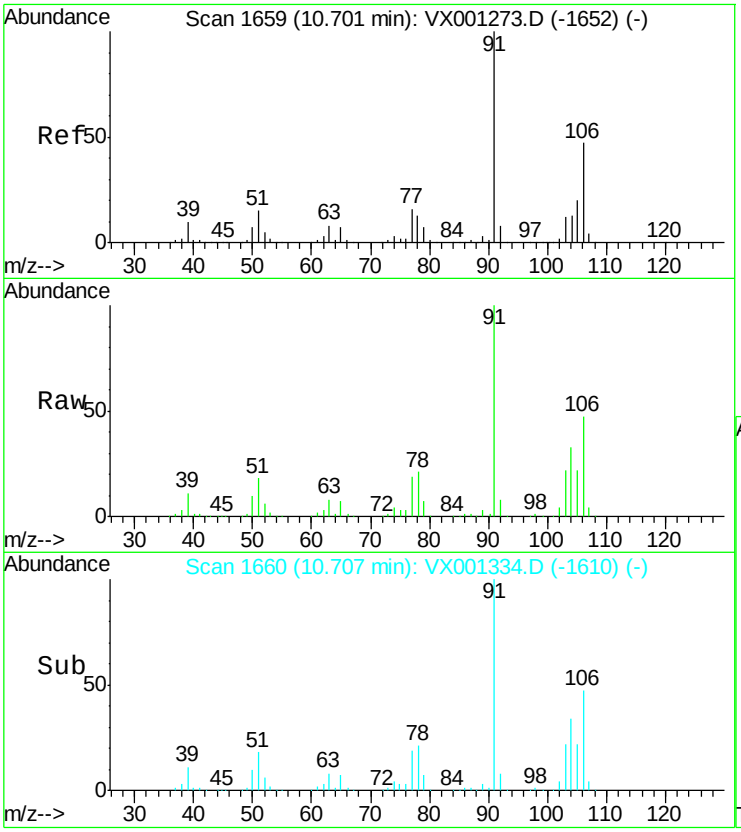


#68
m/p-Xylenes
Concen: 38.20 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:106 Resp: 137830

Ion	Ratio	Lower	Upper
106	100		
91	200.4	159.4	239.2



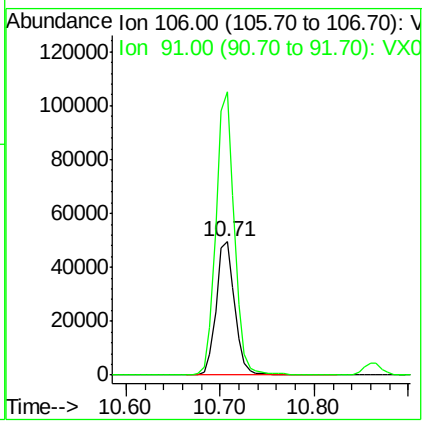


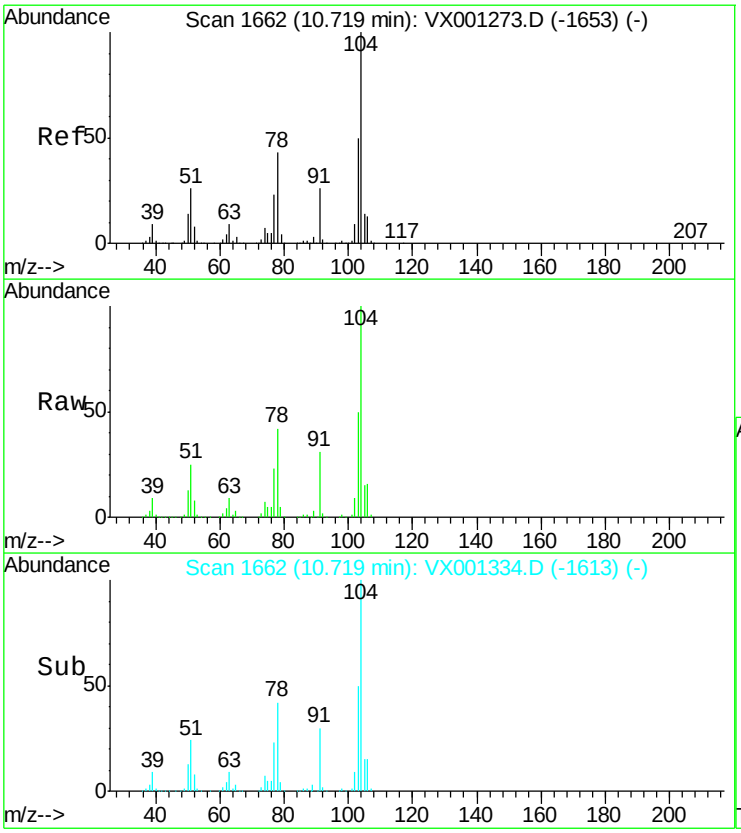
#69
o-Xylene
Concen: 19.32 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:106 Resp: 67592

Ion	Ratio	Lower	Upper
106	100		
91	211.2	106.3	319.0

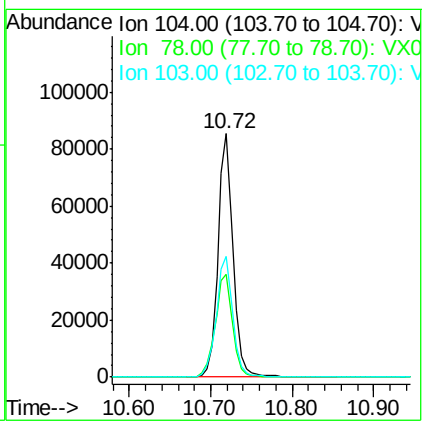


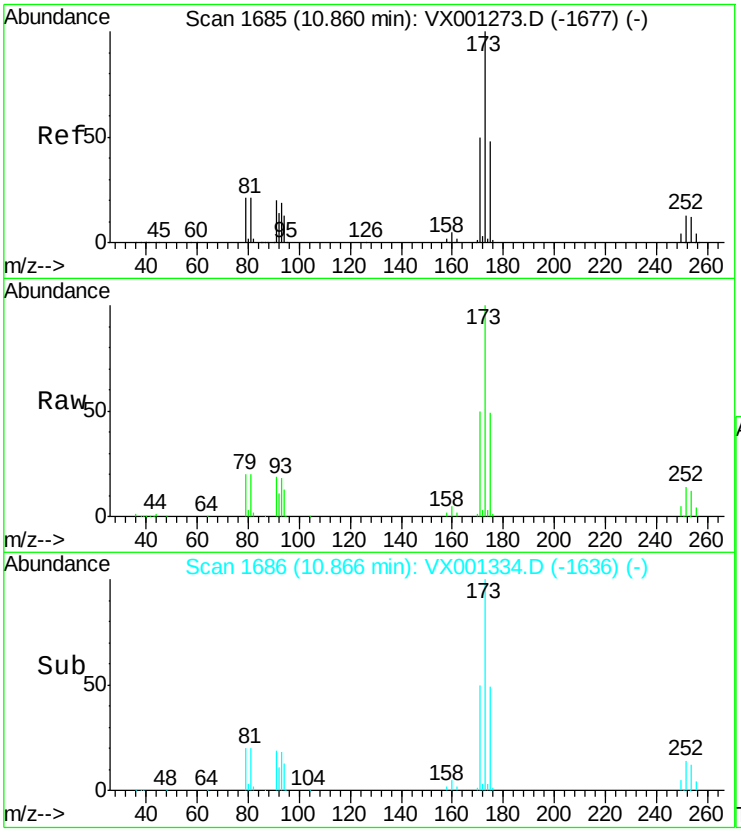


#70
Styrene
Concen: 19.35 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:104 Resp: 110734

Ion	Ratio	Lower	Upper
104	100		
78	49.0	40.1	60.1
103	55.0	44.5	66.7



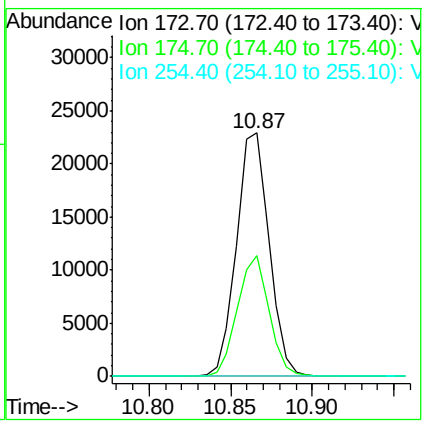


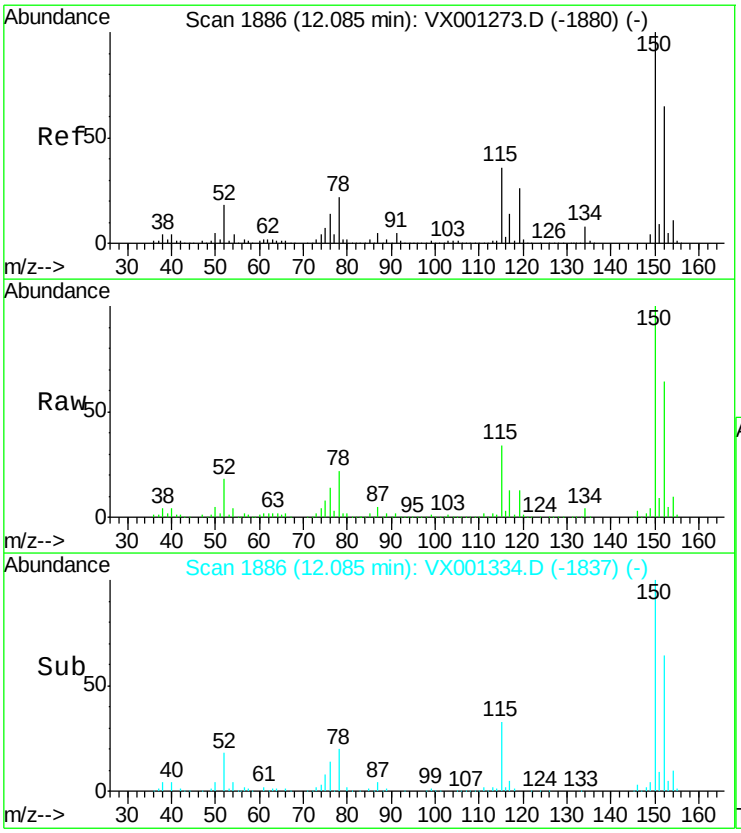
#71
Bromoform
Concen: 19.76 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:173 Resp: 32071

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.6	74.0
254	0.1	0.2	0.2#

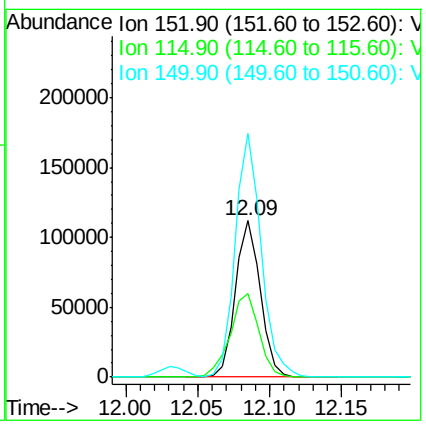


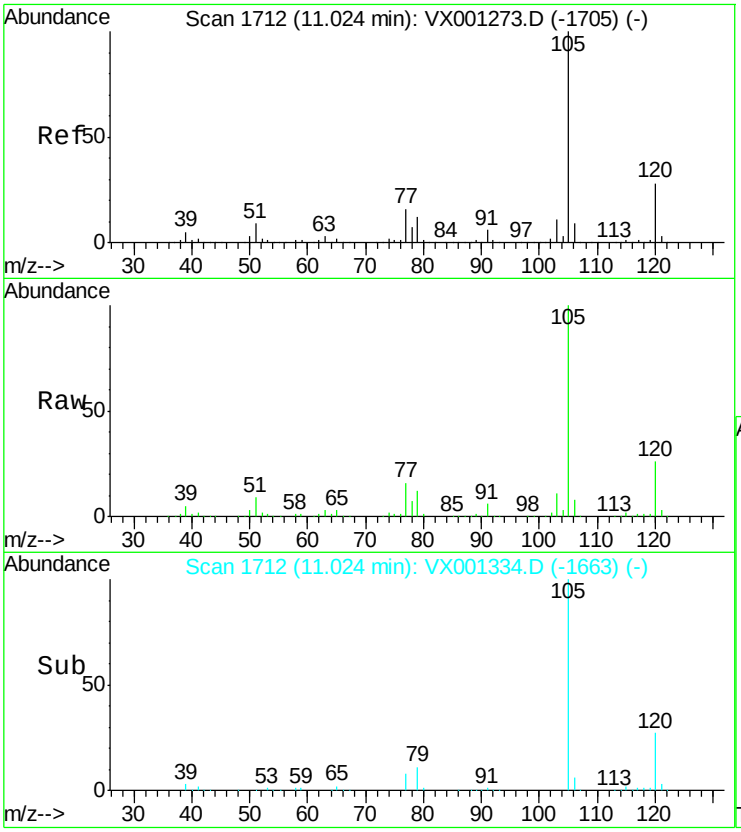


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:152 Resp: 134586

Ion	Ratio	Lower	Upper
152	100		
115	62.5	38.6	115.7
150	163.0	0.0	349.2



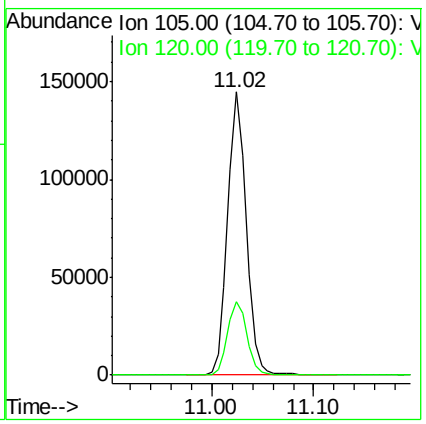


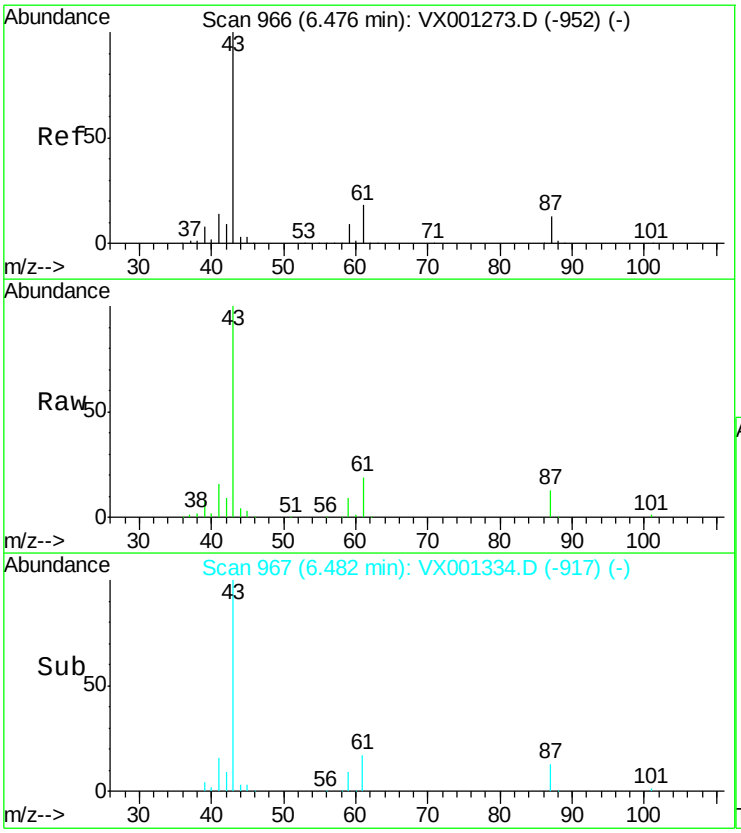
#73
Isopropylbenzene
Concen: 20.23 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion:105 Resp: 182108

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.7	41.1

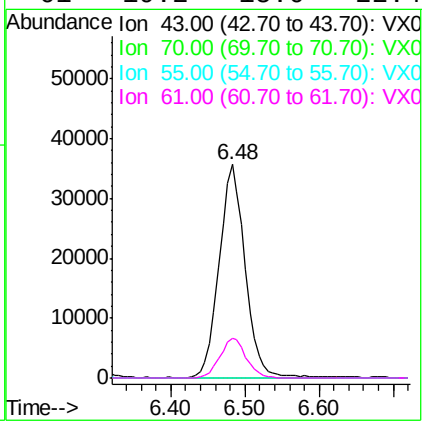


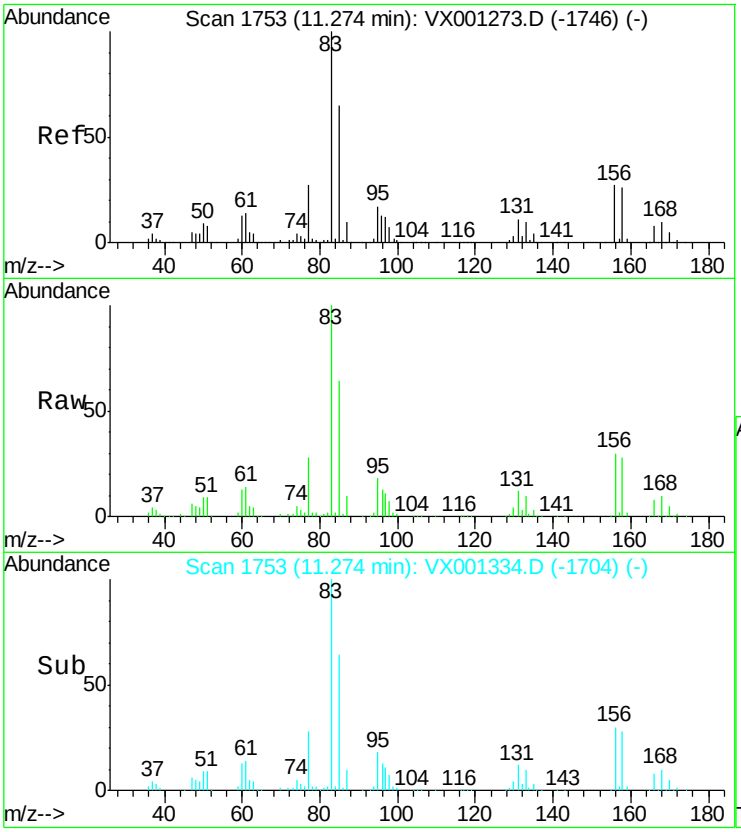


#74
N-amyl acetate
Concen: 22.24 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.01 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 43 Resp: 85920

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	19.2	15.0	22.4



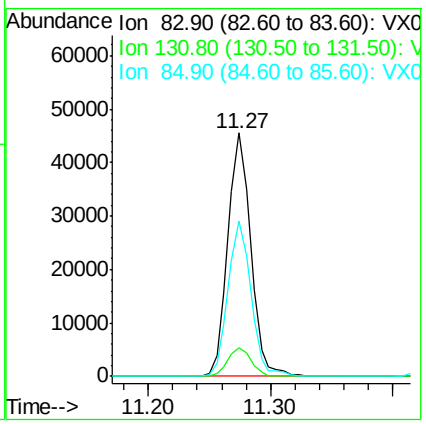


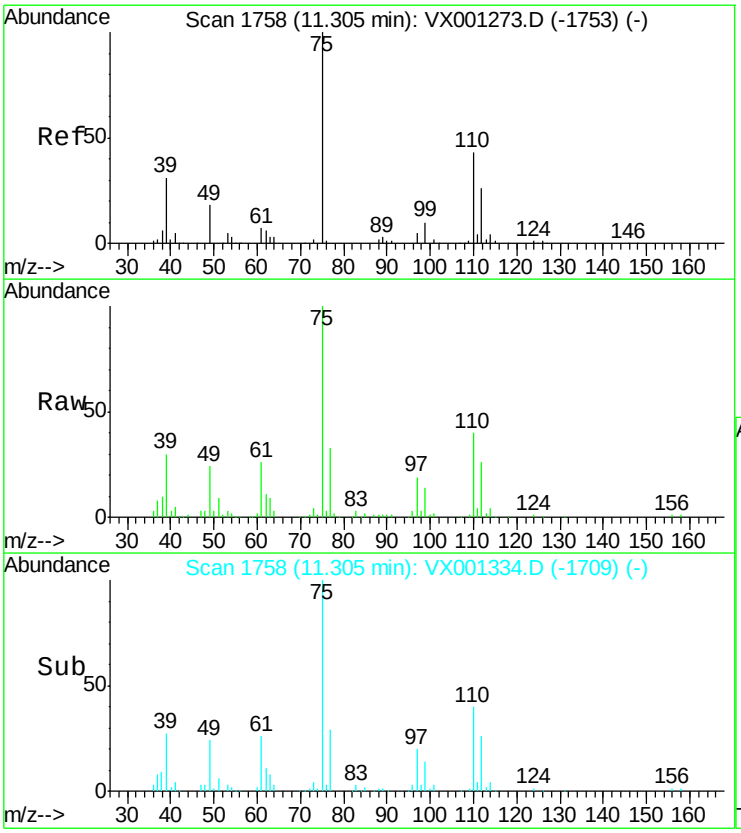
#75
1,1,2,2-Tetrachloroethane
Concen: 21.85 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 83 Resp: 58950

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.8	17.3
85	64.1	32.6	97.7

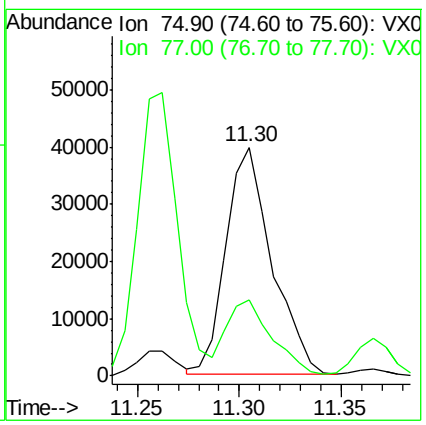


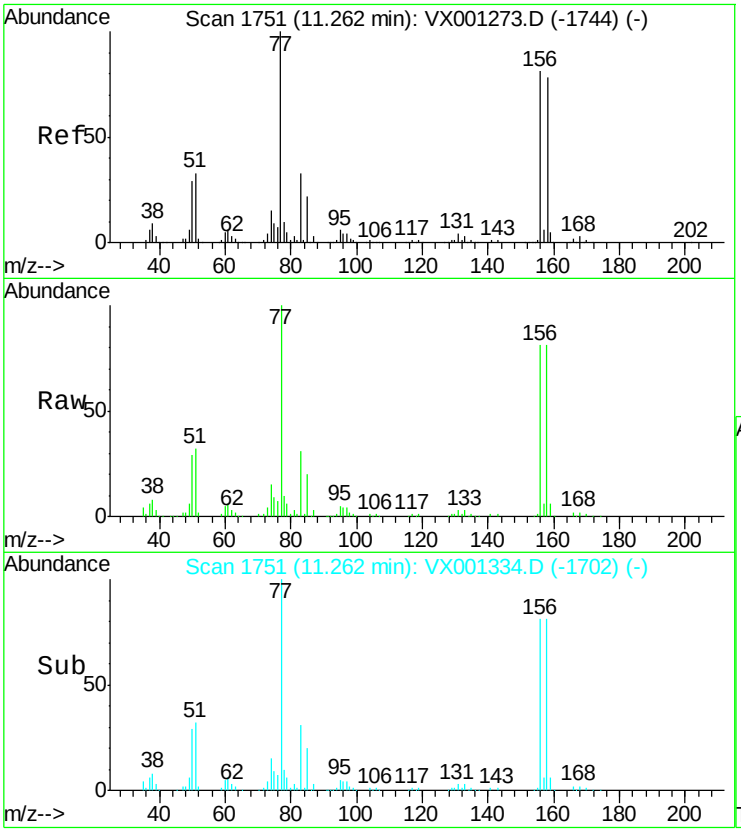


#76
1,2,3-Trichloropropane
Concen: 24.88 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 75 Resp: 61910

Ion	Ratio	Lower	Upper
75	100		
77	32.9	18.9	56.5



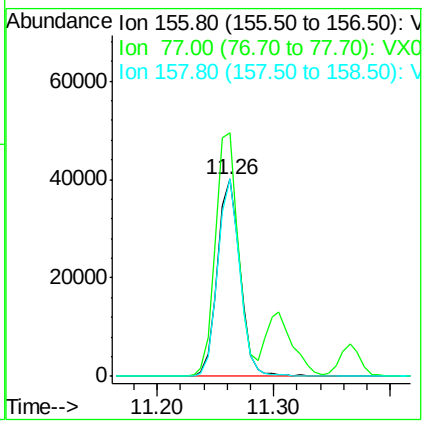


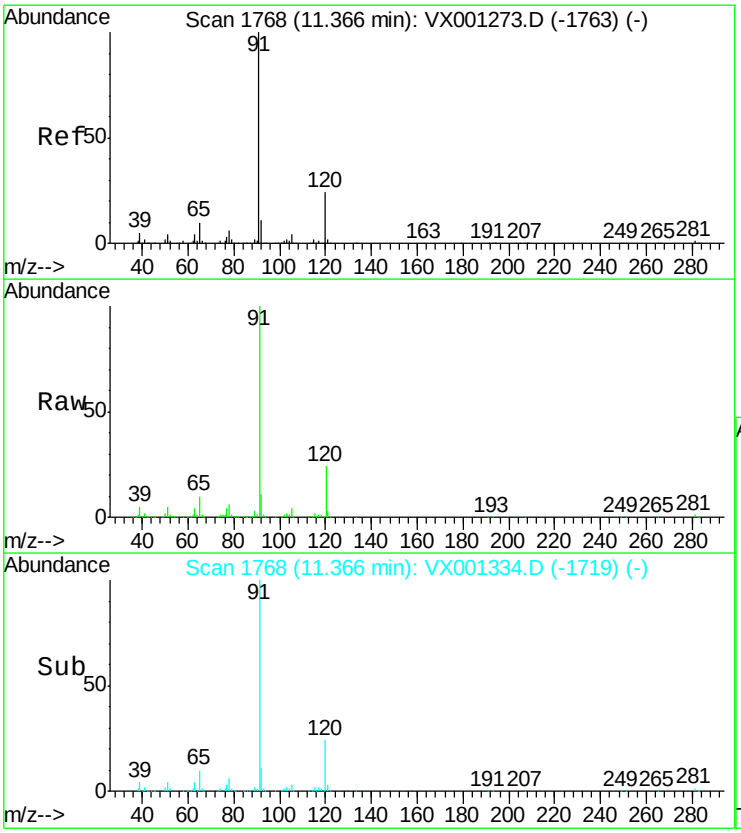
#77
Bromobenzene
Concen: 20.73 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion:156 Resp: 53827

Ion	Ratio	Lower	Upper
156	100		
77	125.6	65.3	195.8
158	97.3	48.5	145.5

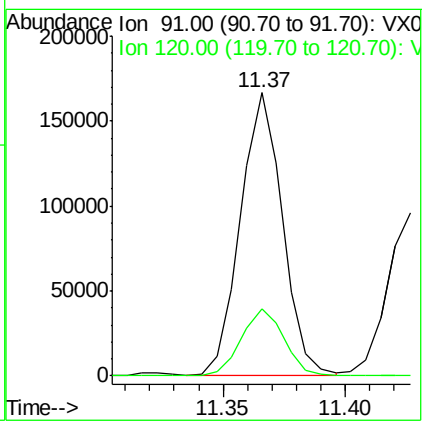


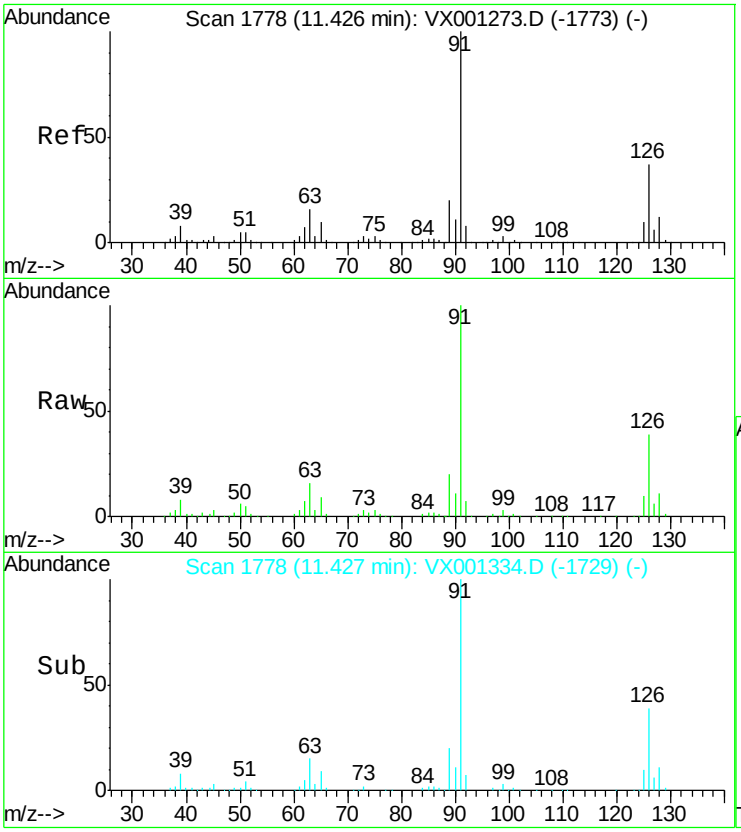


#78
n-propylbenzene
Concen: 19.87 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 91 Resp: 198853

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.8



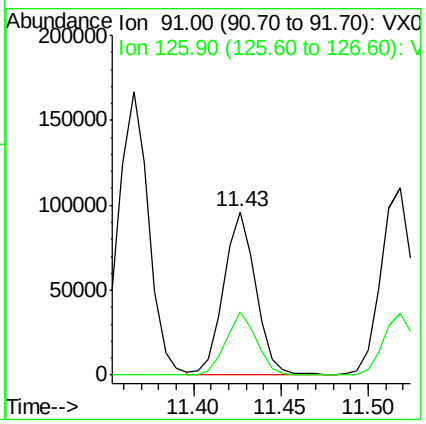


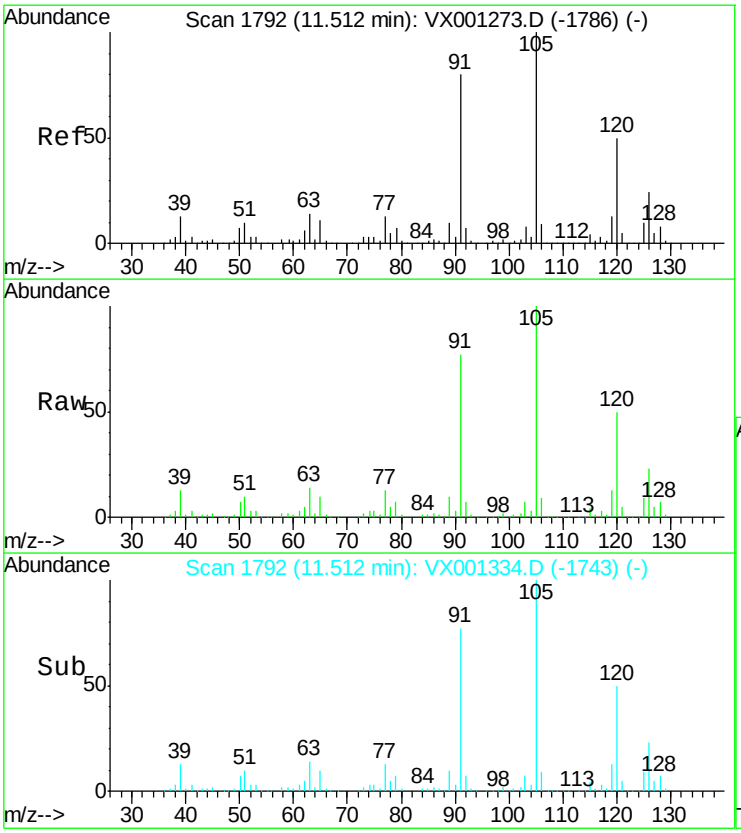
#79
2-Chlorotoluene
Concen: 20.08 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion: 91 Resp: 121244

Ion	Ratio	Lower	Upper
91	100		
126	37.9	18.4	55.4

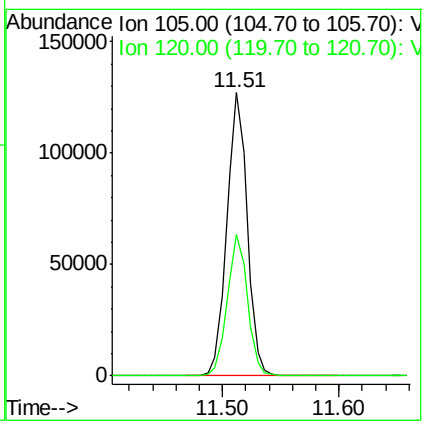


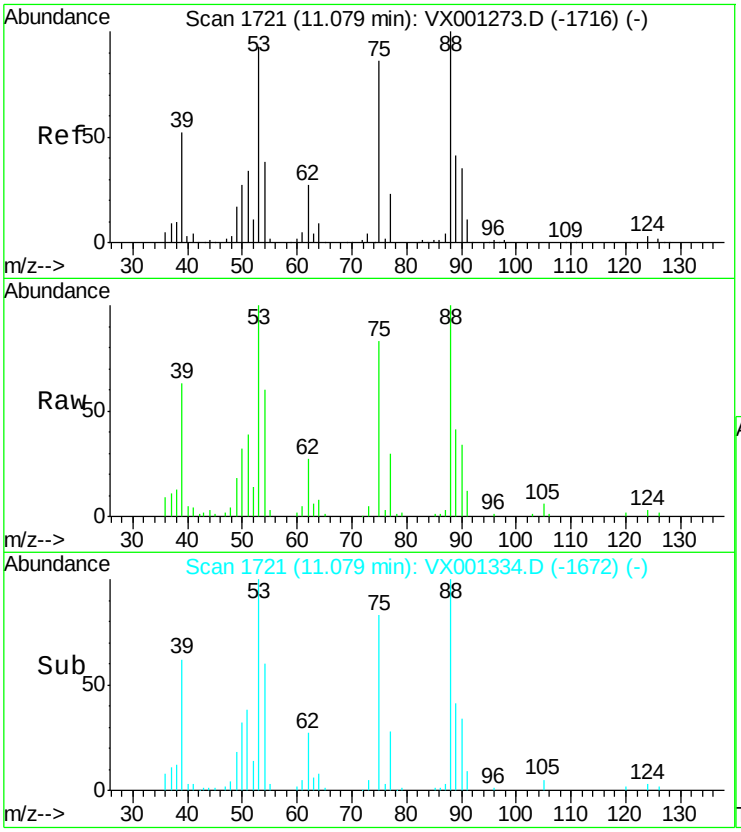


#80
1,3,5-Trimethylbenzene
Concen: 20.40 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:105 Resp: 154259

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	74.0



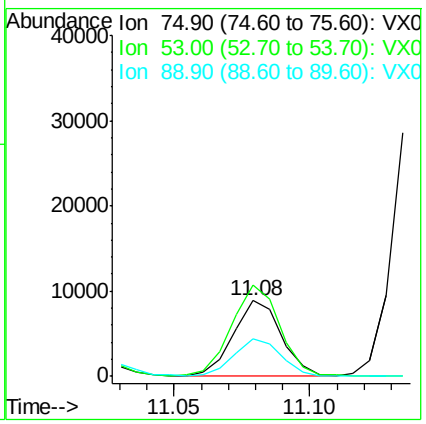


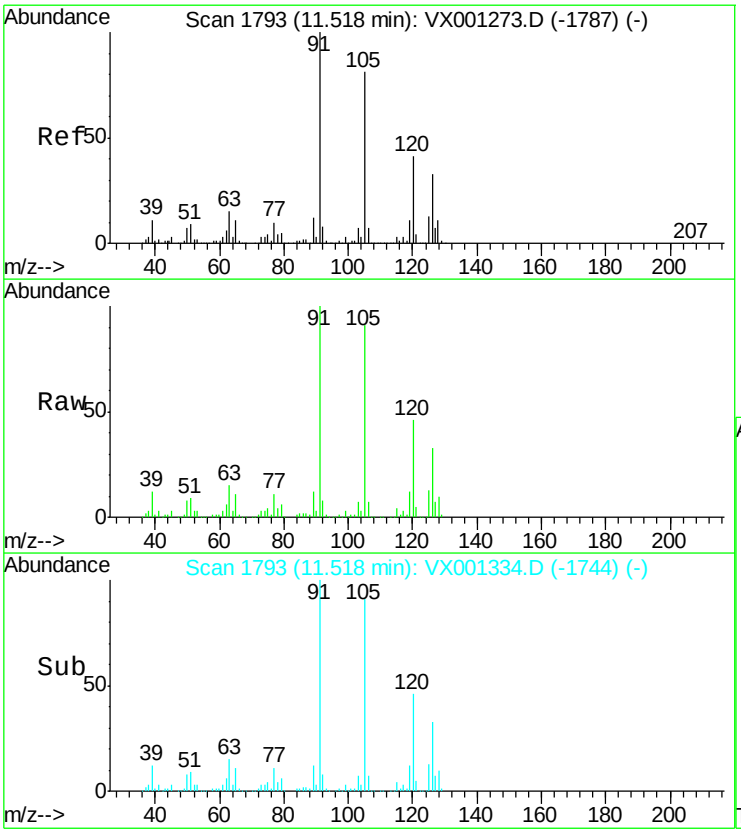
#81
trans-1,4-Dichloro-2-butene
Concen: 17.03 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion: 75 Resp: 10666

Ion	Ratio	Lower	Upper
75	100		
53	125.3	87.1	130.7
89	49.7	38.9	58.3

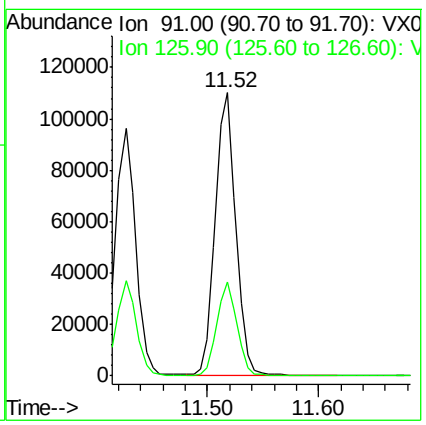


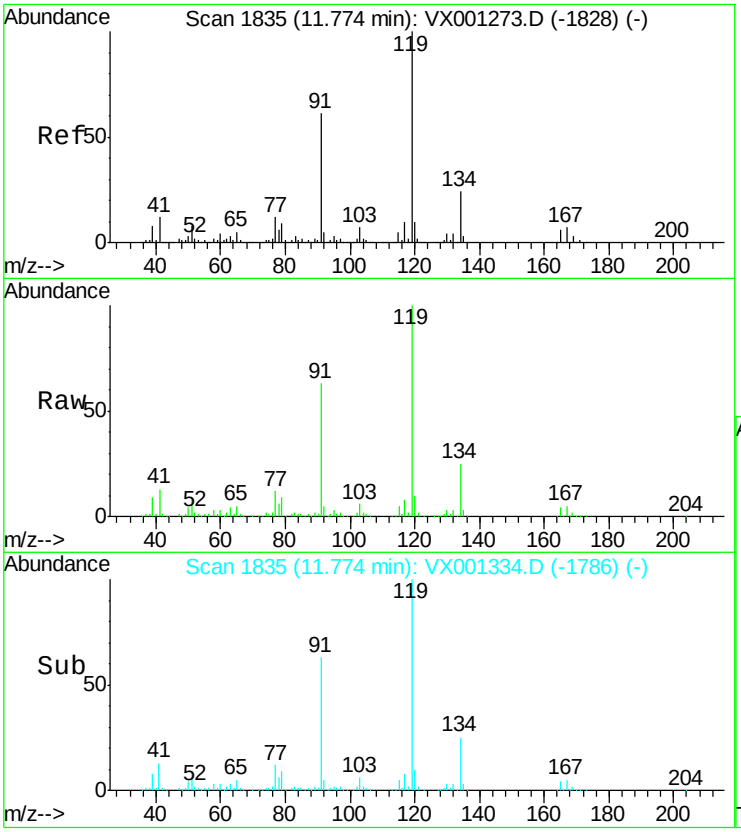


#82
4-Chlorotoluene
Concen: 19.44 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 91 Resp: 141154

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.1	48.2



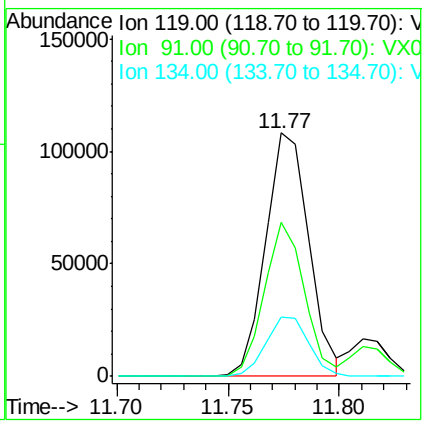


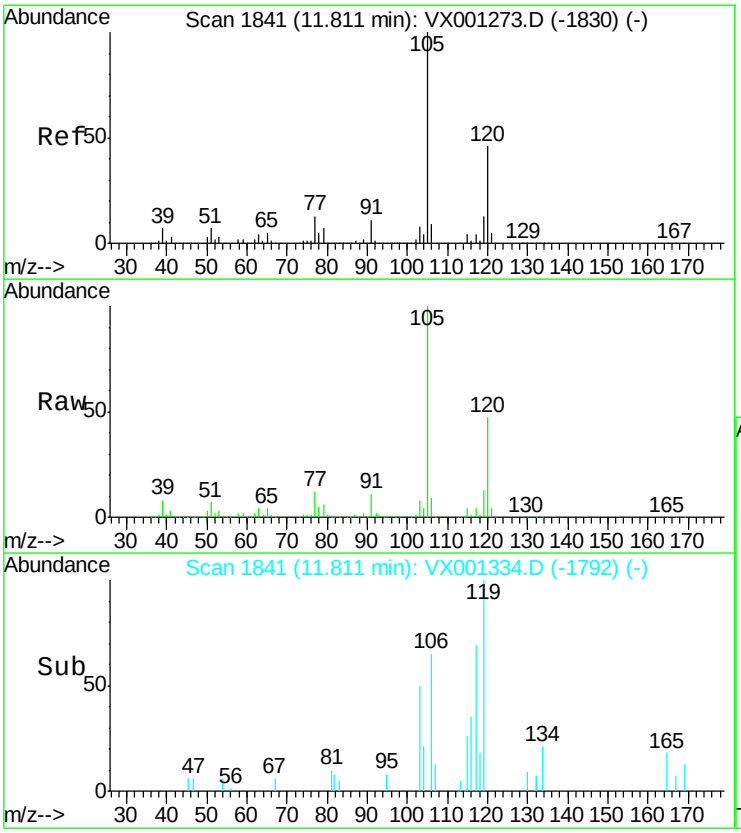
#83
tert-Butylbenzene
Concen: 19.33 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion:119 Resp: 145739

Ion	Ratio	Lower	Upper
119	100		
91	58.9	28.1	84.3
134	24.4	11.8	35.3

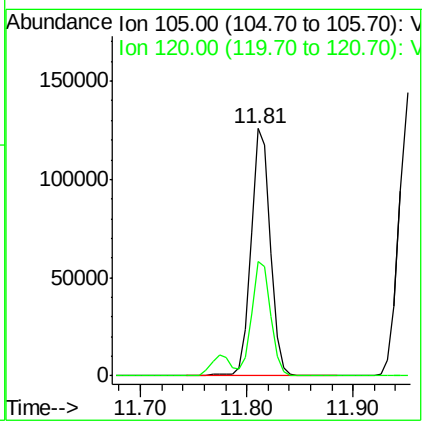


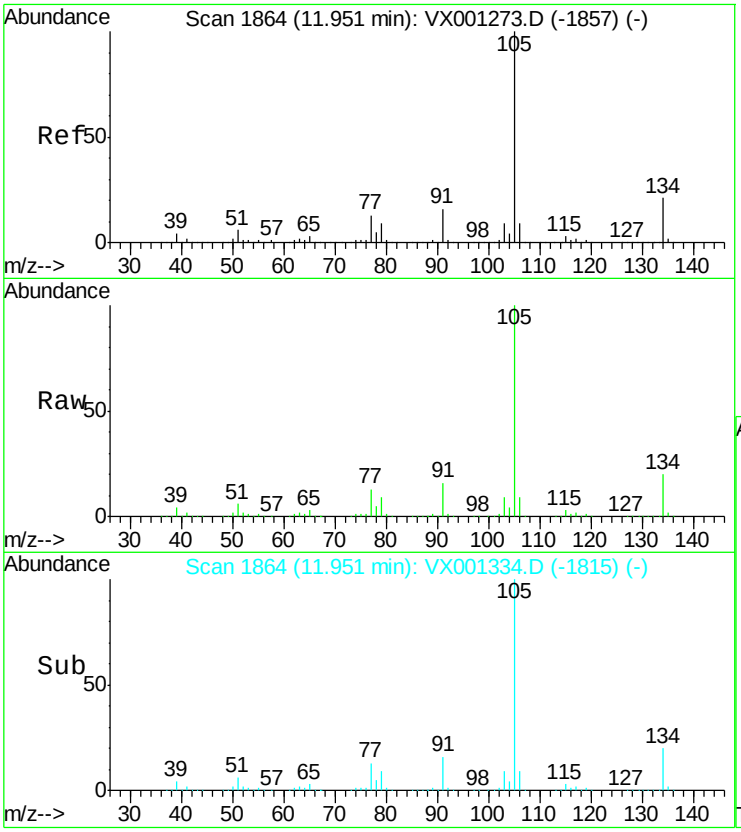


#84
1,2,4-Trimethylbenzene
Concen: 20.60 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:105 Resp: 159636

Ion	Ratio	Lower	Upper
105	100		
120	45.5	22.7	68.1



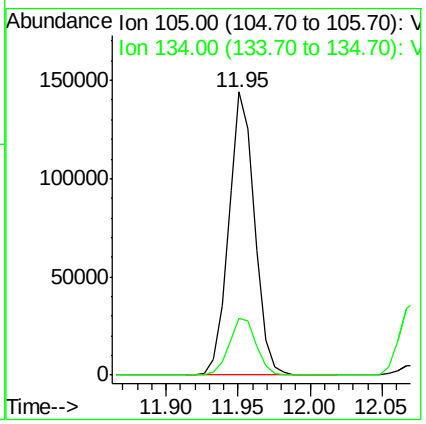


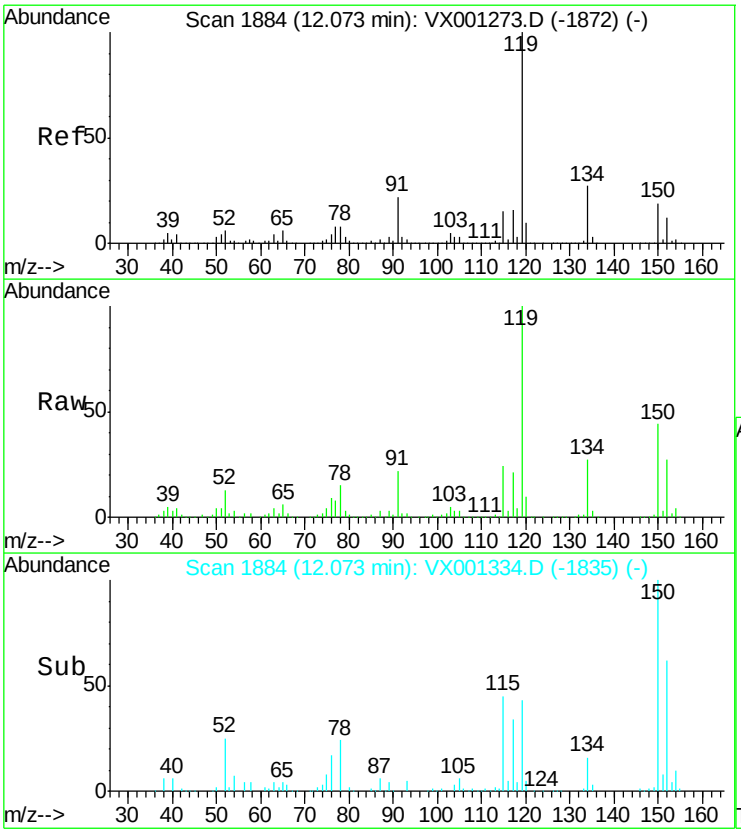
#85
sec-Butylbenzene
Concen: 20.12 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:105 Resp: 181535

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.7	31.9

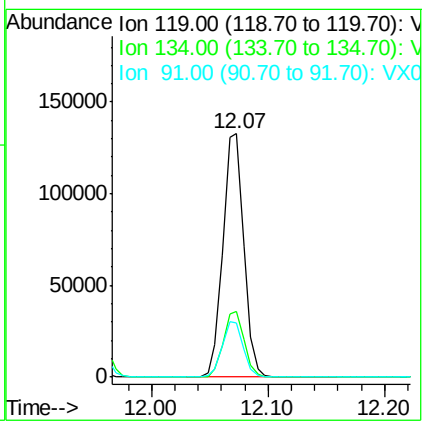


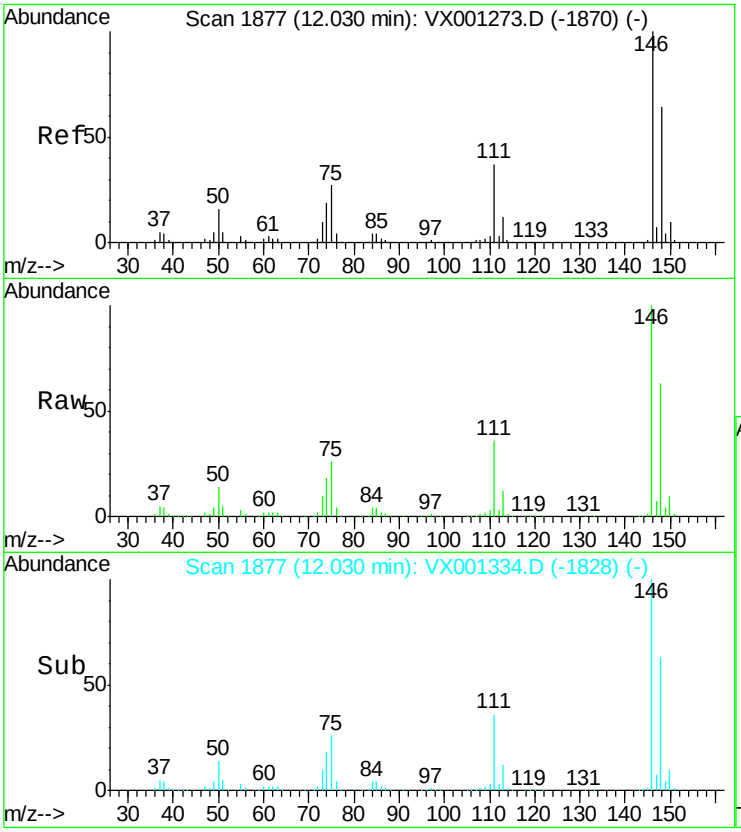


#86
p-Isopropyltoluene
Concen: 19.92 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:119 Resp: 164844

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.6	40.7
91	23.2	11.7	35.1



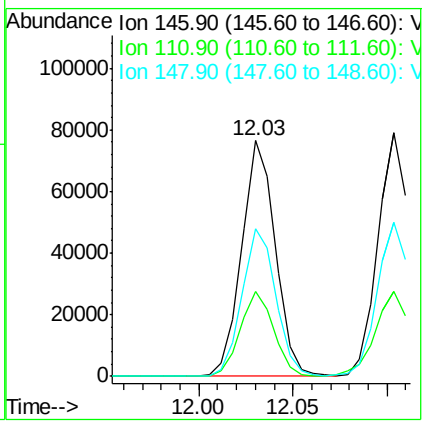


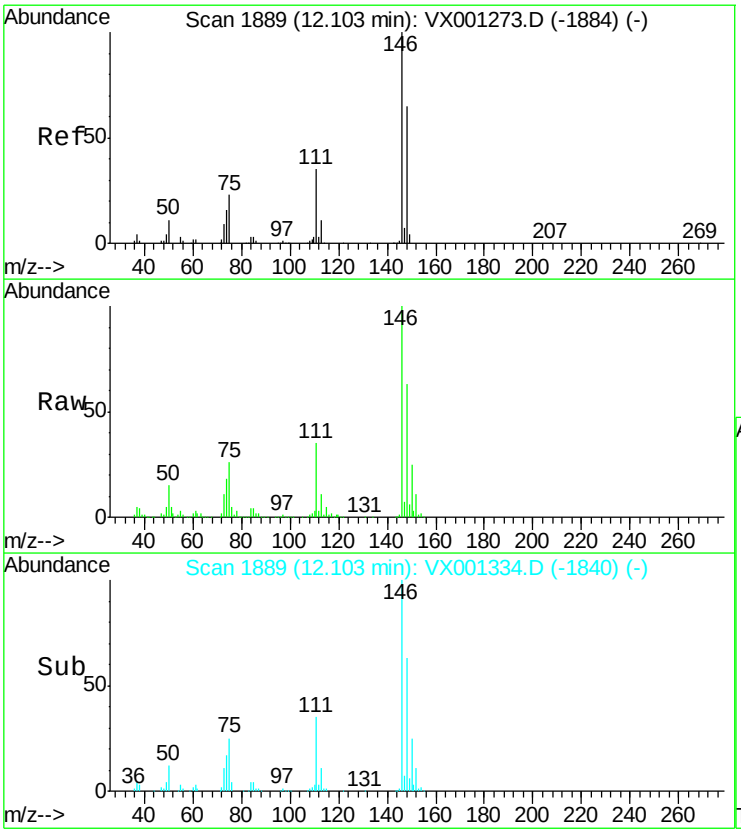
#87
1,3-Dichlorobenzene
Concen: 19.53 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion:146 Resp: 94697

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.4	55.2
148	63.2	32.2	96.6

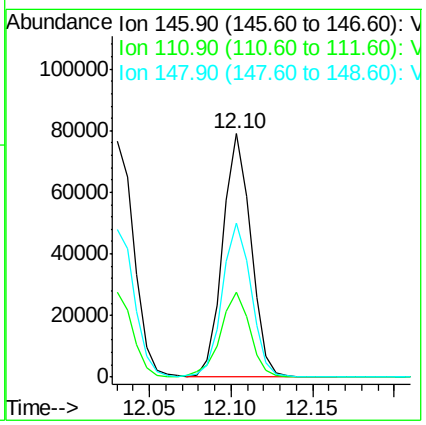


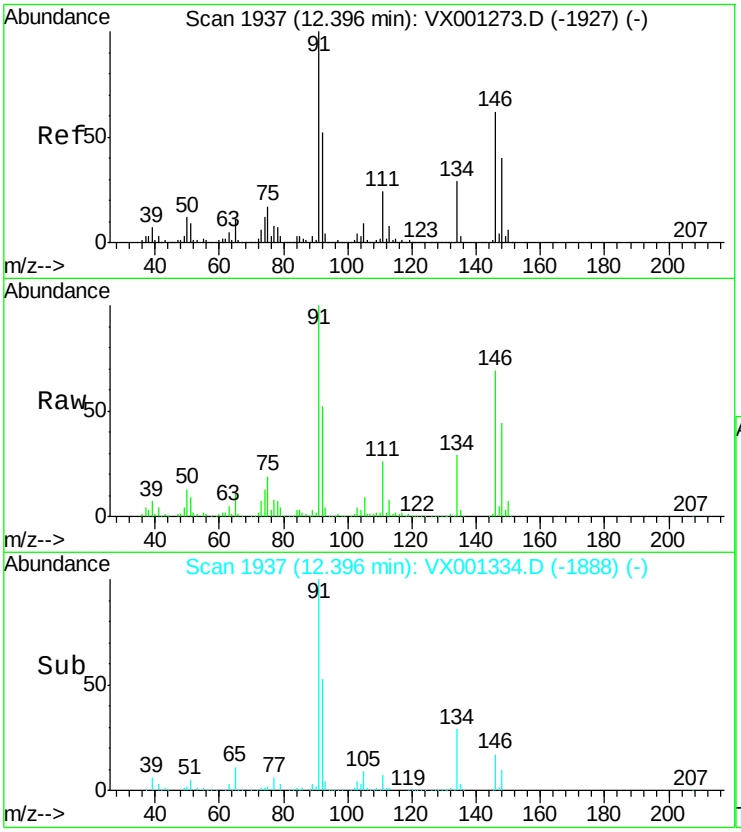


#88
1,4-Dichlorobenzene
Concen: 19.01 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:146 Resp: 95044

Ion	Ratio	Lower	Upper
146	100		
111	36.7	17.9	53.7
148	65.2	32.3	96.8



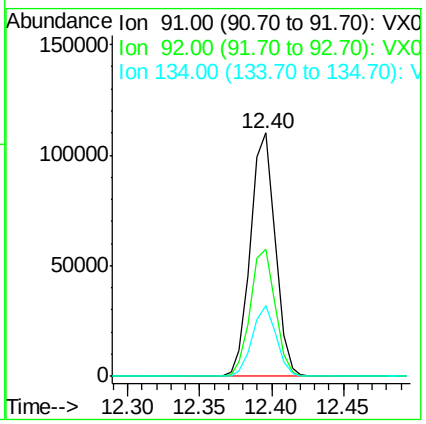


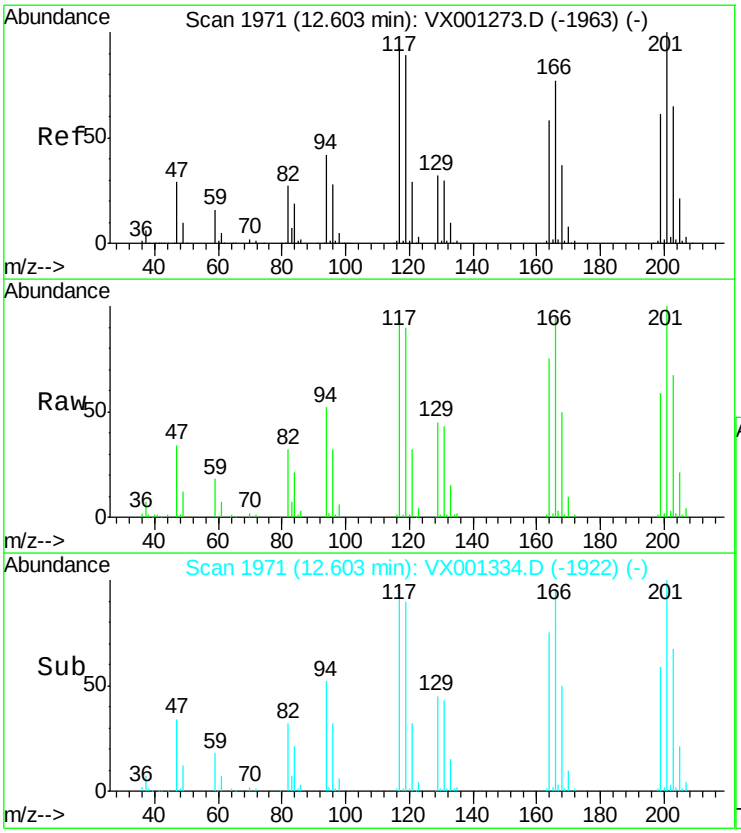
#89
n-Butylbenzene
Concen: 18.04 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion: 91 Resp: 130274

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.2	78.5
134	28.0	14.0	42.0

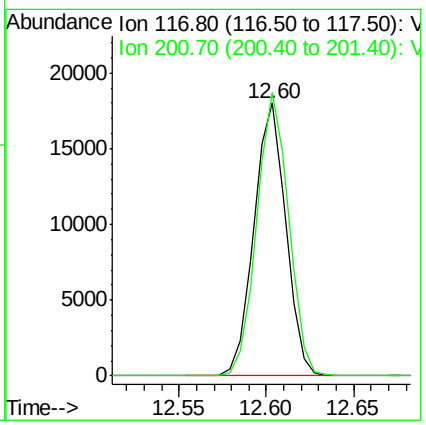


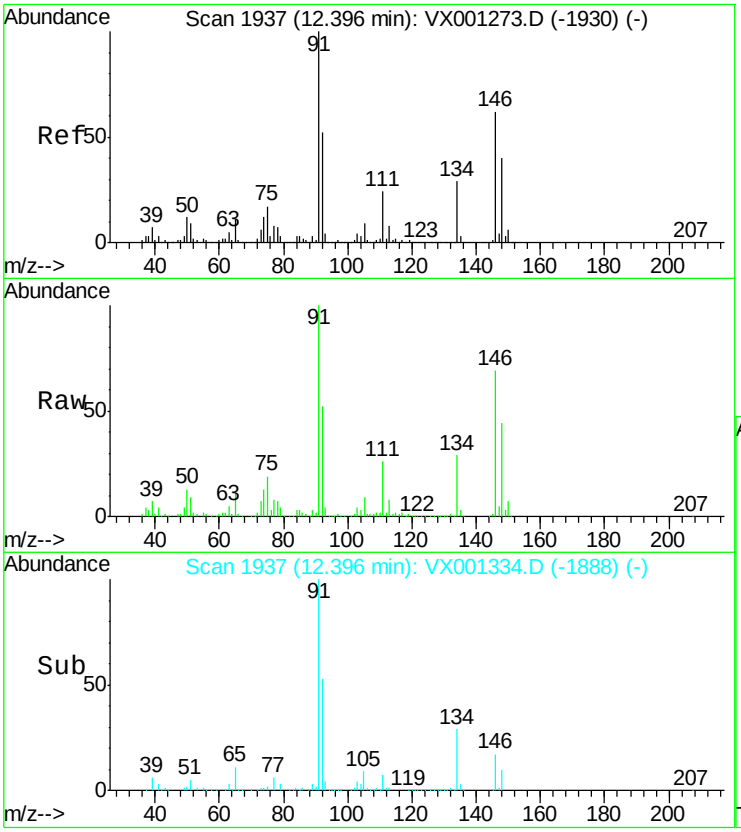


#90
Hexachloroethane
Concen: 19.03 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:117 Resp: 22801

Ion	Ratio	Lower	Upper
117	100		
201	103.7	51.6	154.8



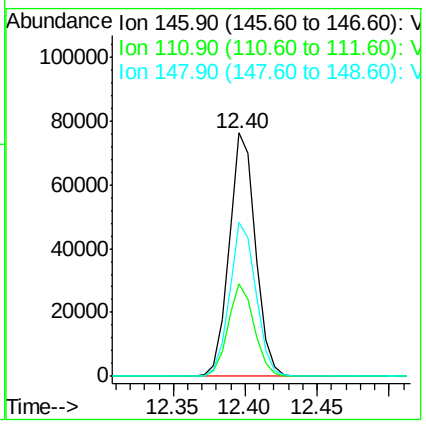


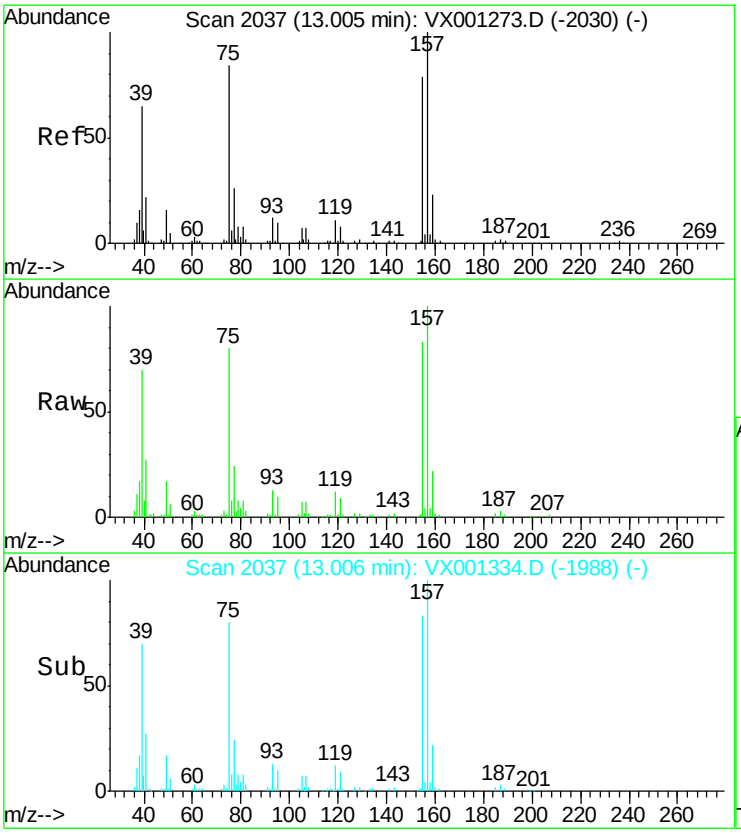
#91
1,2-Dichlorobenzene
Concen: 20.20 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument : MSVOA_X
ClientSampleId : VX0502WBSD02

Tgt Ion:146 Resp: 97476

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.5
148	63.6	32.4	97.0

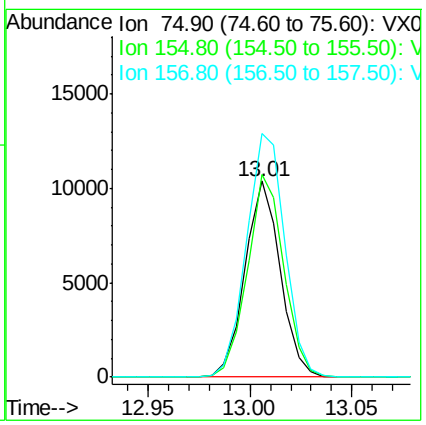


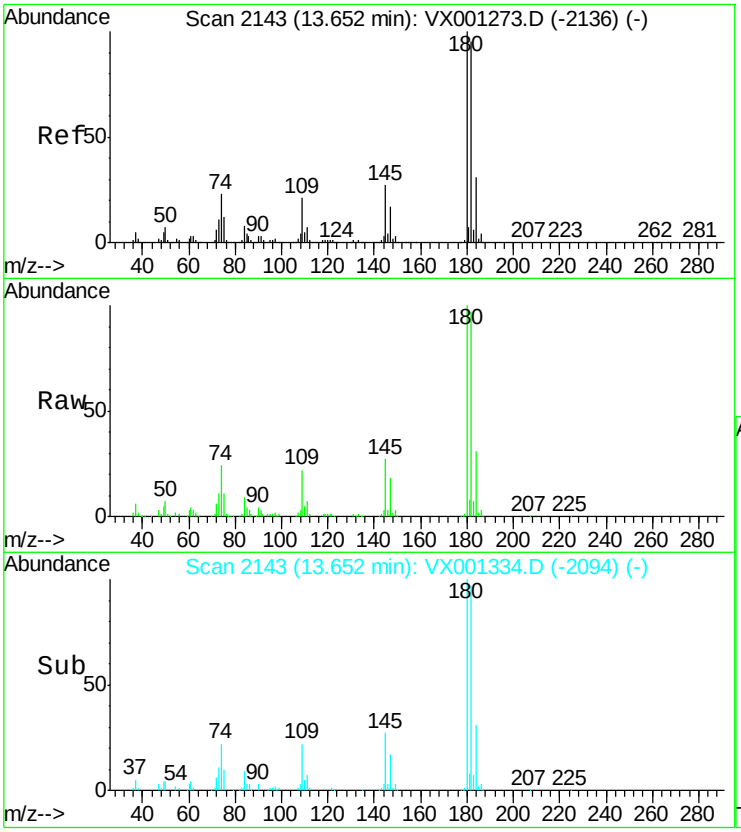


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.93 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion: 75 Resp: 12502

Ion	Ratio	Lower	Upper
75	100		
155	106.6	49.9	149.7
157	135.1	63.7	191.1



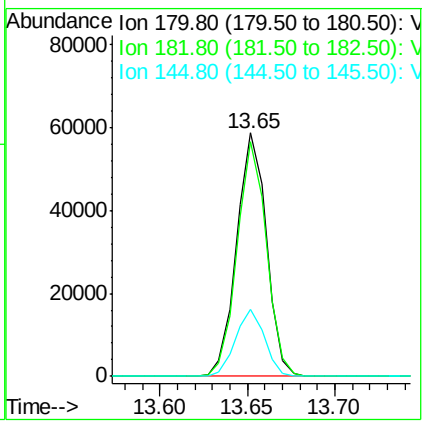


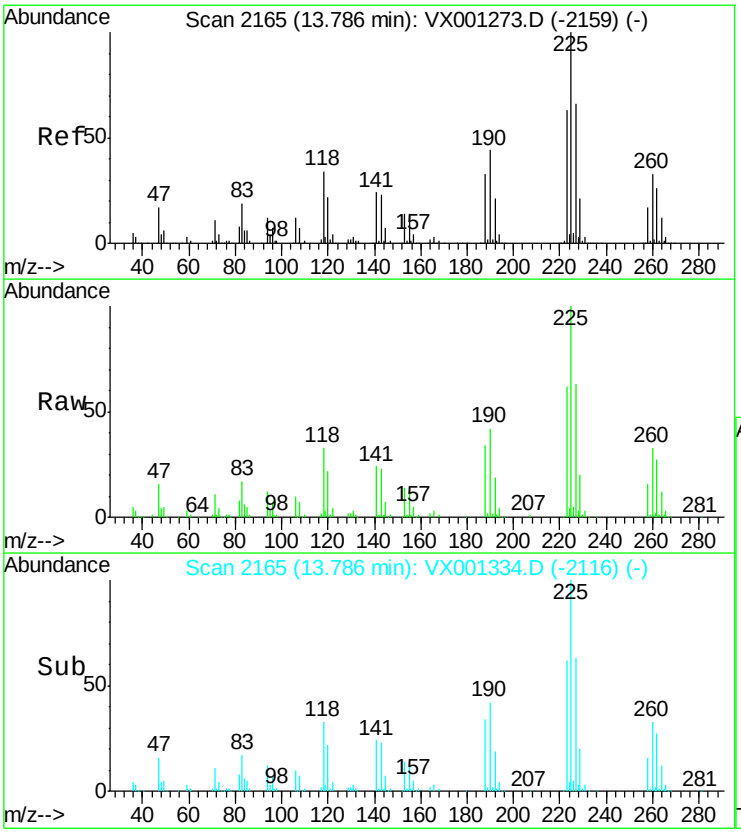
#93
1,2,4-Trichlorobenzene
Concen: 17.88 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:180 Resp: 69407

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.3	141.9
145	27.0	13.5	40.4

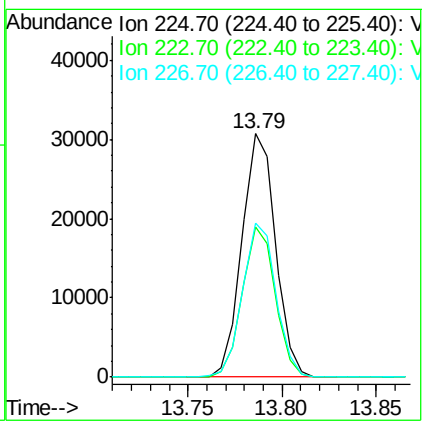


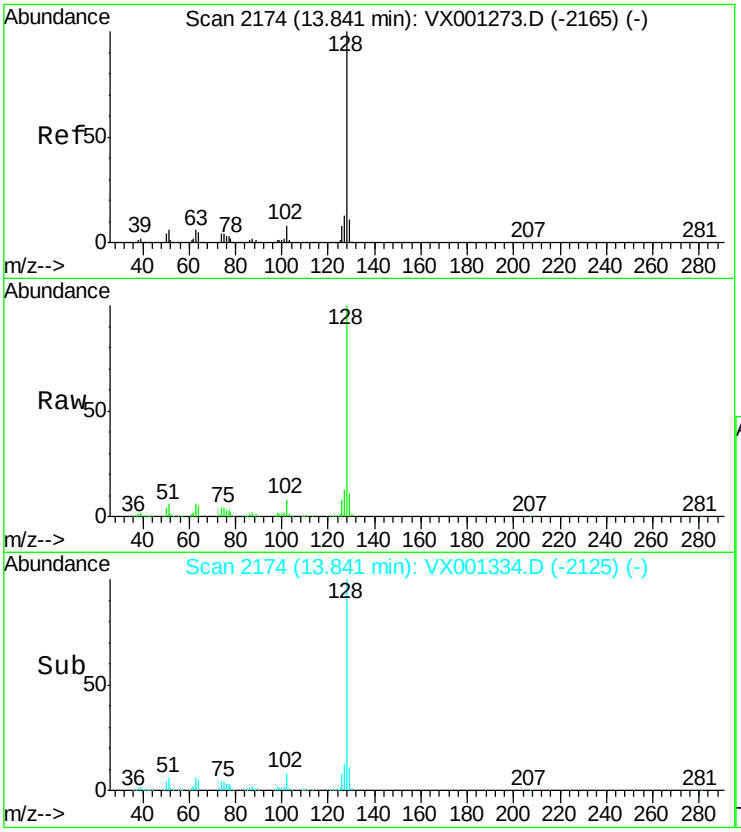


#94
Hexachlorobutadiene
Concen: 18.70 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:225 Resp: 37986

Ion	Ratio	Lower	Upper
225	100		
223	60.5	31.4	94.0
227	62.8	32.5	97.5



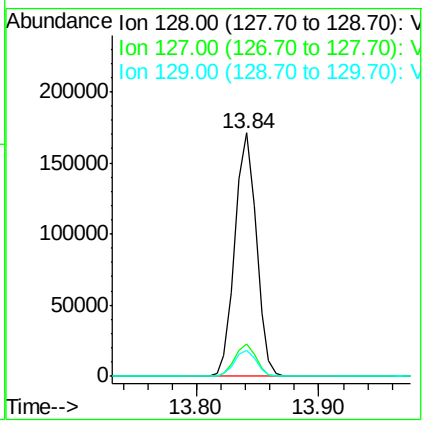


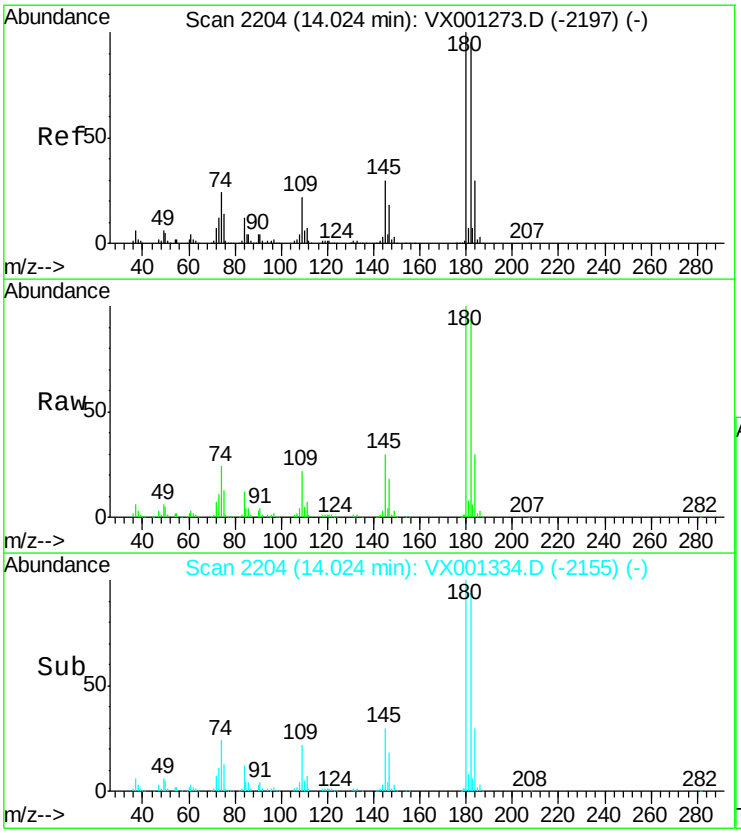
#95
Naphthalene
Concen: 20.98 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX0502WBSD02

Tgt Ion:128 Resp: 206633

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.35 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001334.D
Acq: 02 May 2018 23:51

Tgt Ion:180 Resp: 73737

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.1	144.3
145	29.2	14.4	43.4