Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003881.D
Acq On : 07 Aug 2018 15:12
Operator : JC/MD
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Quant Time: Aug 08 01:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	348501	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	510760	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	478489	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	252026	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	239915	51.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.86%			
35) Dibromofluoromethane	5.51	113	195398	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
50) Toluene-d8	8.72	98	771694	51.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.56%			
62) 4-Bromofluorobenzene	11.14	95	280558	57.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	70766	20.04	ug/l	99
3) Chloromethane	1.32	50	90127	18.76	ug/l	98
4) Vinyl Chloride	1.40	62	92073	19.21	ug/l	98
5) Bromomethane	1.64	94	58774	20.86	ug/l	99
6) Chloroethane	1.72	64	66726	21.76	ug/l	98
7) Trichlorofluoromethane	1.93	101	121217	19.16	ug/l	97
8) Diethyl Ether	2.19	74	54907	19.31	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	74953	18.95	ug/l	100
10) Methyl Iodide	2.51	142	90583	18.41	ug/l	100
11) Tert butyl alcohol	3.07	59	110360	99.41	ug/l	99
12) 1,1-Dichloroethene	2.37	96	71810	19.20	ug/l	94
13) Acrolein	2.29	56	56518	94.85	ug/l	100
14) Allyl chloride	2.73	41	139823	19.39	ug/l	99
15) Acrylonitrile	3.15	53	258747	97.68	ug/l	100
16) Acetone	2.45	43	288361	104.92	ug/l	99
17) Carbon Disulfide	2.57	76	193141	18.50	ug/l	99
18) Methyl Acetate	2.78	43	119940	20.04	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	258390	19.49	ug/l	100
20) Methylene Chloride	2.86	84	86175	18.76	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	78251	18.43	ug/l	97
22) Diisopropyl ether	3.87	45	251362	18.96	ug/l	98
23) Vinyl Acetate	3.82	43	1070043	97.03	ug/l	100
24) 1,1-Dichloroethane	3.70	63	153265	19.47	ug/l	99
25) 2-Butanone	4.71	43	414777	100.38	ug/l	99
26) 2,2-Dichloropropane	4.59	77	114480	20.16	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	87807	19.06	ug/l	99
28) Bromochloromethane	5.02	49	68404	20.30	ug/l	99
29) Tetrahydrofuran	5.17	42	206845	97.39	ug/l	99
30) Chloroform	5.21	83	146453	19.76	ug/l	100
31) Cyclohexane	5.57	56	125037	18.78	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	121947	19.62	ug/l	99
36) 1,1-Dichloropropene	5.80	75	108122	18.90	ug/l	99
37) Ethyl Acetate	4.87	43	121813	19.36	ug/l	99
38) Carbon Tetrachloride	5.78	117	103941	19.09	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003881.D
Acq On : 07 Aug 2018 15:12
Operator : JC/MD
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Quant Time: Aug 08 01:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	124386	18.44	ug/l		99
40) Benzene	6.14	78	334861	19.49	ug/l		100
41) Methacrylonitrile	5.07	41	67081	19.36	ug/l		99
42) 1,2-Dichloroethane	6.20	62	114038	19.63	ug/l		100
43) Isopropyl Acetate	6.47	43	181010	19.11	ug/l		100
44) Trichloroethene	7.21	130	87619	18.65	ug/l		94
45) 1,2-Dichloropropane	7.52	63	85886	19.36	ug/l		100
46) Dibromomethane	7.67	93	55290	19.20	ug/l		99
47) Bromodichloromethane	7.90	83	104193	19.21	ug/l		99
48) Methyl methacrylate	7.78	41	93595	19.44	ug/l		99
49) 1,4-Dioxane	7.76	88	45406	400.42	ug/l		100
51) 4-Methyl-2-Pentanone	8.65	43	785617	100.09	ug/l		100
52) Toluene	8.79	92	213330	19.65	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	114984	18.75	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	128254	19.40	ug/l		100
55) 1,1,2-Trichloroethane	9.22	97	87073	19.63	ug/l		99
56) Ethyl methacrylate	9.18	69	120262	18.69	ug/l		99
57) 1,3-Dichloropropane	9.37	76	144955	19.53	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	320420	101.26	ug/l		100
59) 2-Hexanone	9.50	43	610829	104.11	ug/l		99
60) Dibromochloromethane	9.59	129	81241	19.65	ug/l		100
61) 1,2-Dibromoethane	9.68	107	90165	20.30	ug/l		97
64) Tetrachloroethene	9.34	164	83674	17.78	ug/l		96
65) Chlorobenzene	10.14	112	234763	18.86	ug/l		94
66) 1,1,1,2-Tetrachloroethane	10.23	131	82015	19.16	ug/l		98
67) Ethyl Benzene	10.26	91	388710	19.07	ug/l		99
68) m/p-Xylenes	10.36	106	312464	39.24	ug/l		97
69) o-Xylene	10.70	106	147807	19.66	ug/l		97
70) Styrene	10.71	104	247358	20.10	ug/l		98
71) Bromoform	10.86	173	61697	18.92	ug/l	#	99
73) Isopropylbenzene	11.02	105	395843	21.23	ug/l		96
74) N-amyl acetate	6.47	43	181010	18.67	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	134557	21.06	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	150371	27.01	ug/l		86
77) Bromobenzene	11.26	156	104759	21.06	ug/l		99
78) n-propylbenzene	11.36	91	447905	21.39	ug/l		100
79) 2-Chlorotoluene	11.42	91	271392	21.26	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	331507	21.81	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	37158	19.57	ug/l		96
82) 4-Chlorotoluene	11.51	91	316858	21.19	ug/l		100
83) tert-Butylbenzene	11.77	119	326177	21.81	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	340260	22.26	ug/l		100
85) sec-Butylbenzene	11.95	105	371461	21.05	ug/l		99
86) p-Isopropyltoluene	12.07	119	316442	19.98	ug/l		98
87) 1,3-Dichlorobenzene	12.03	146	181501	19.74	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	174752	19.66	ug/l		99
89) n-Butylbenzene	12.39	91	260252	18.86	ug/l		98
90) Hexachloroethane	12.60	117	45258	17.60	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	167422	18.37	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	23925	18.28	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003881.D
Acq On : 07 Aug 2018 15:12
Operator : JC/MD
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Quant Time: Aug 08 01:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	132681	20.24	ug/l	99
94) Hexachlorobutadiene	13.79	225	62424	21.83	ug/l	100
95) Naphthalene	13.83	128	411890	21.94	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	139958	21.40	ug/l	100

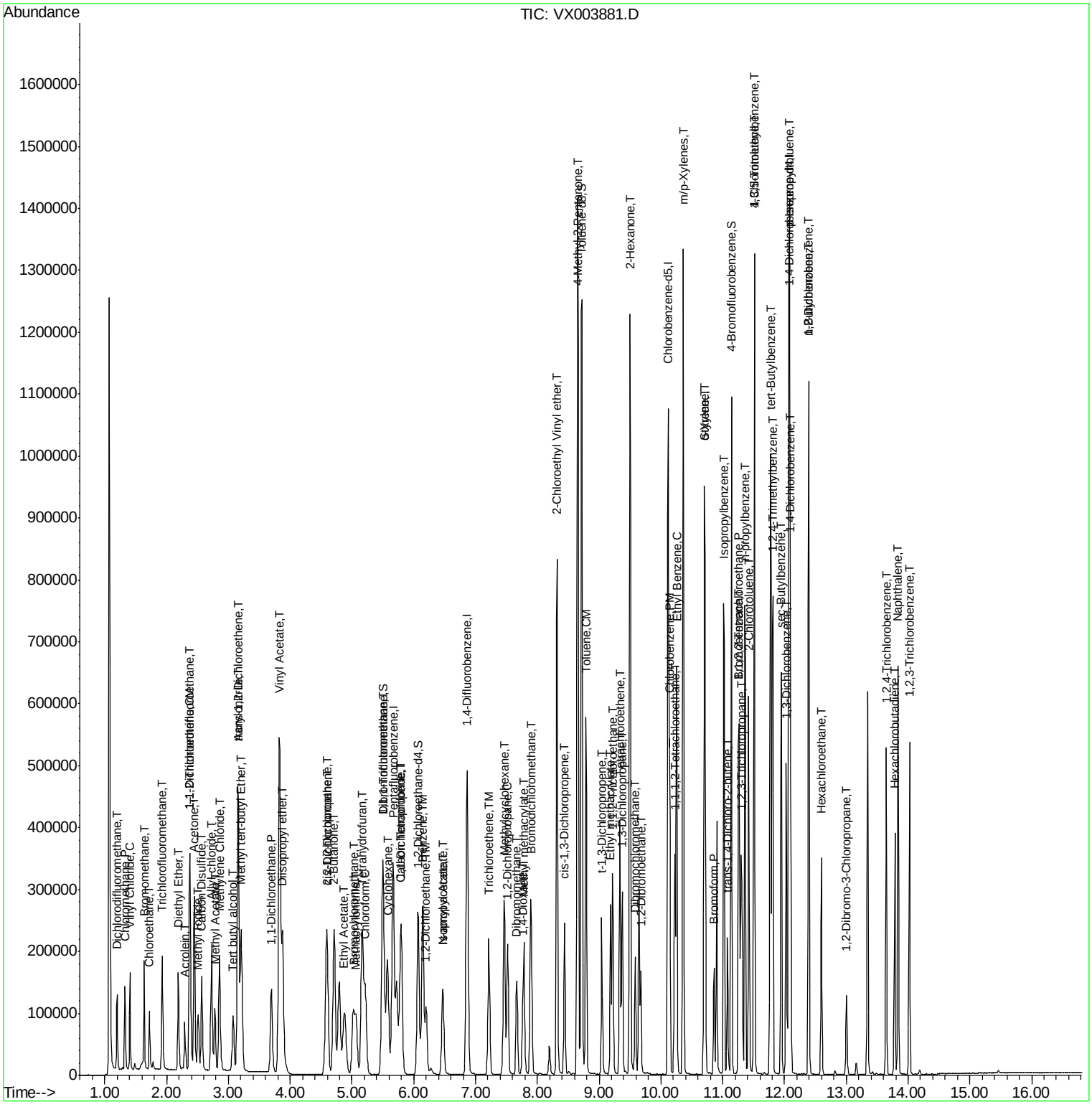
(#) = qualifier out of range (m) = manual integration (+) = signals summed

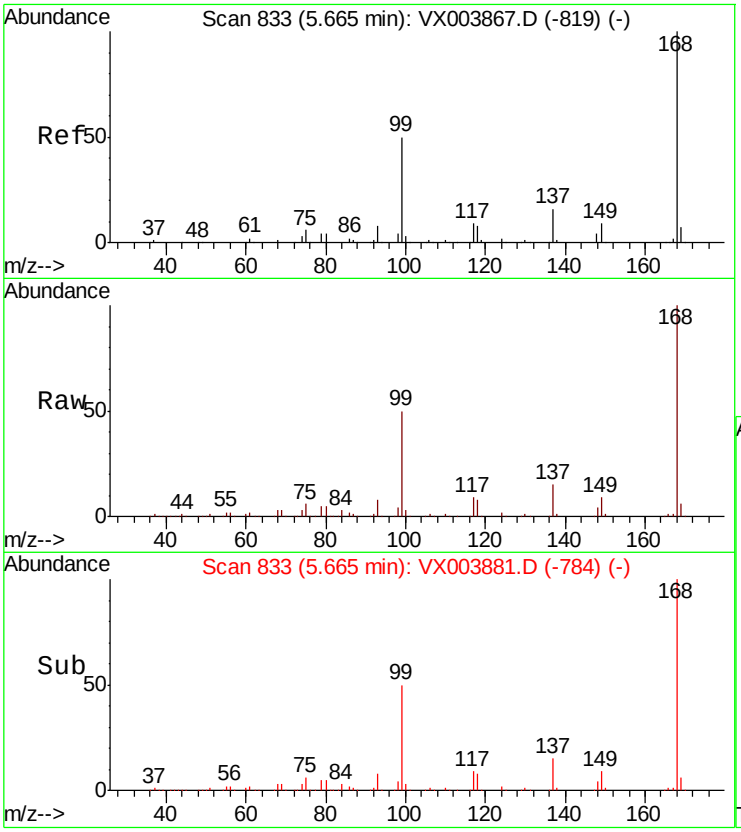
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080718\
Data File : VX003881.D
Acq On : 07 Aug 2018 15:12
Operator : JC/MD
Sample : VX0807WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Quant Time: Aug 08 01:21:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration



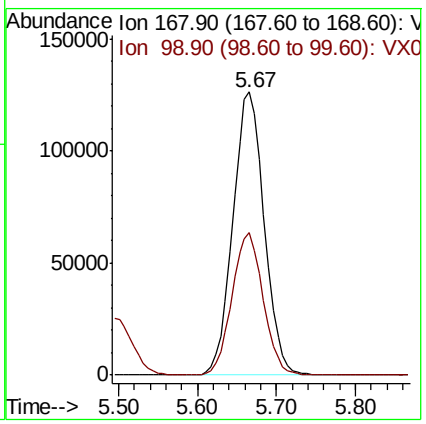


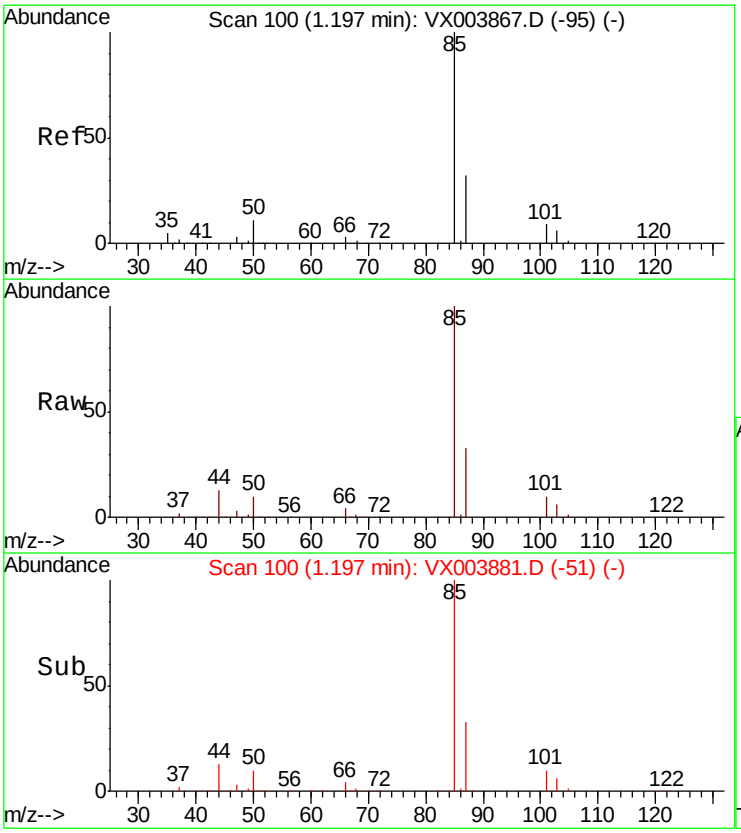
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:168 Resp: 348501

Ion	Ratio	Lower	Upper
168	100		
99	50.3	40.1	60.1

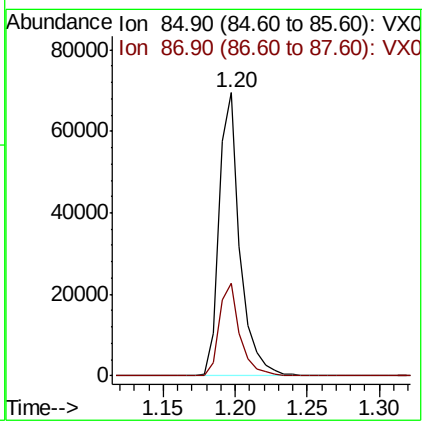


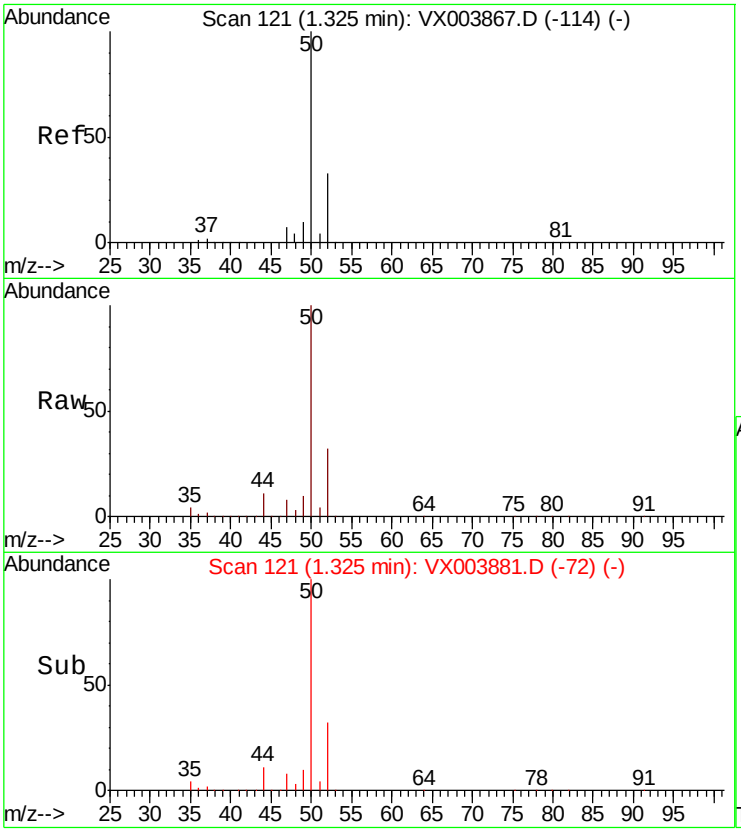


#2
Dichlorodifluoromethane
Concen: 20.04 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 85 Resp: 70766

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.0	48.0



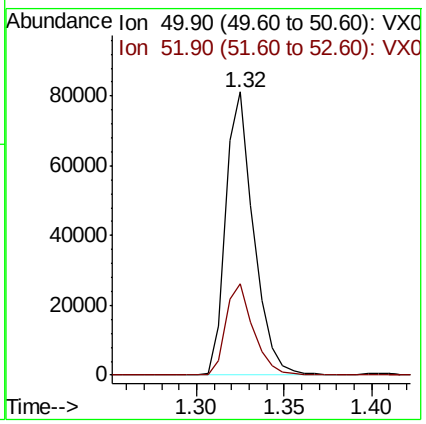


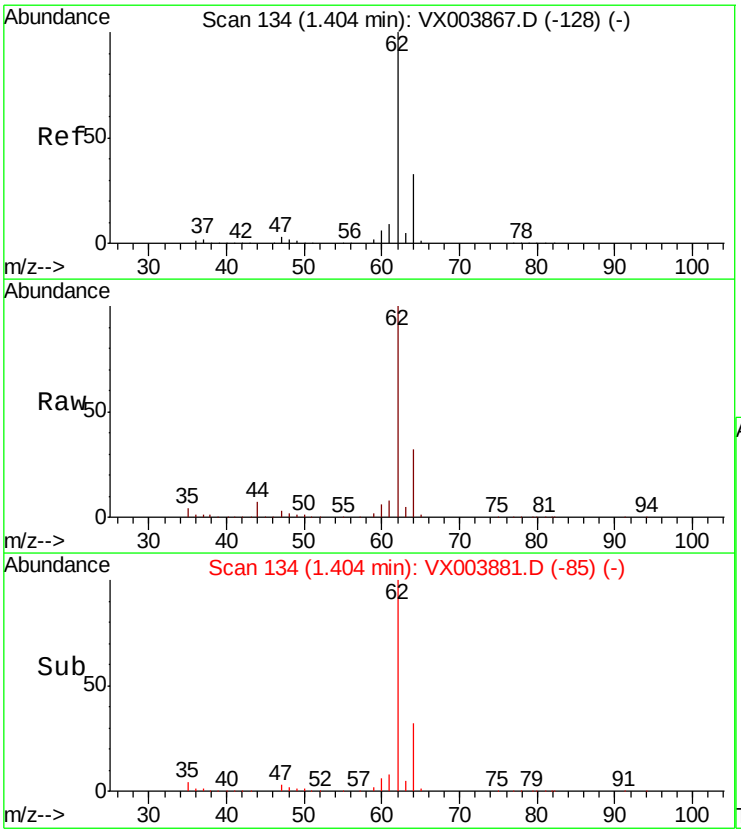
#3
Chloromethane
Concen: 18.76 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 50 Resp: 90127

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.6	39.8

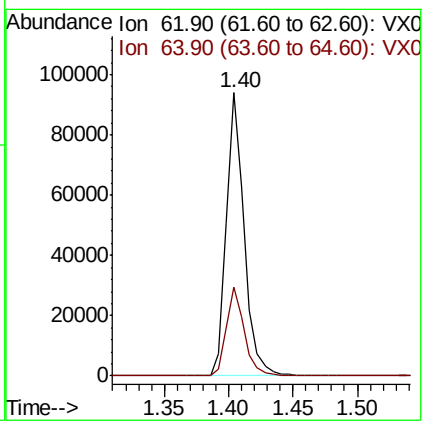


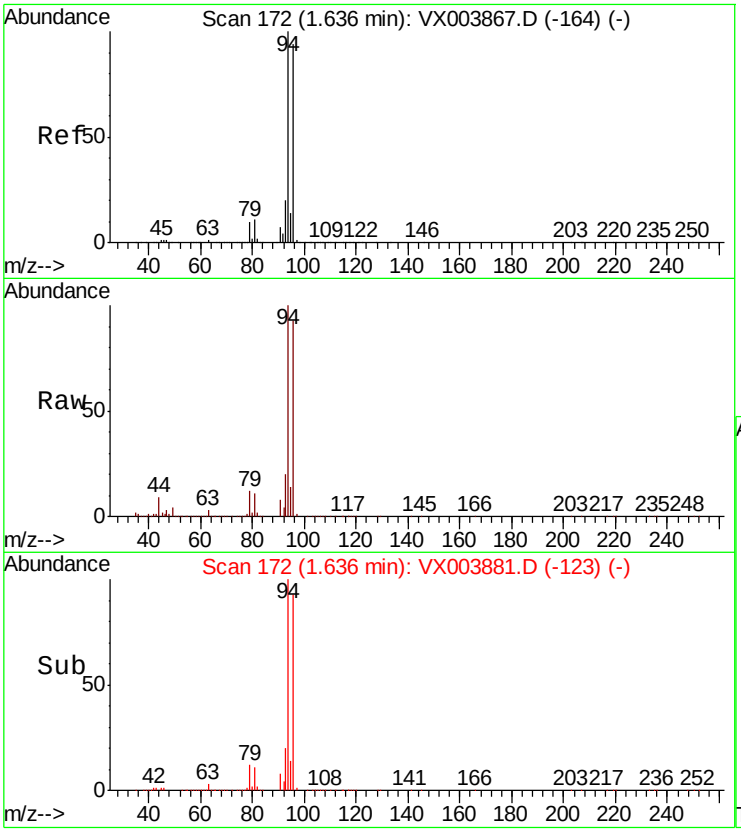


#4
Vinyl Chloride
Concen: 19.21 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 62 Resp: 92073

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.0	39.0



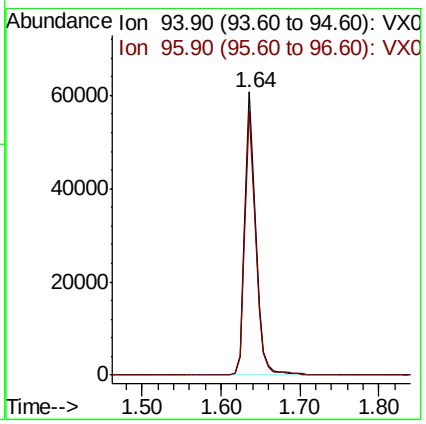


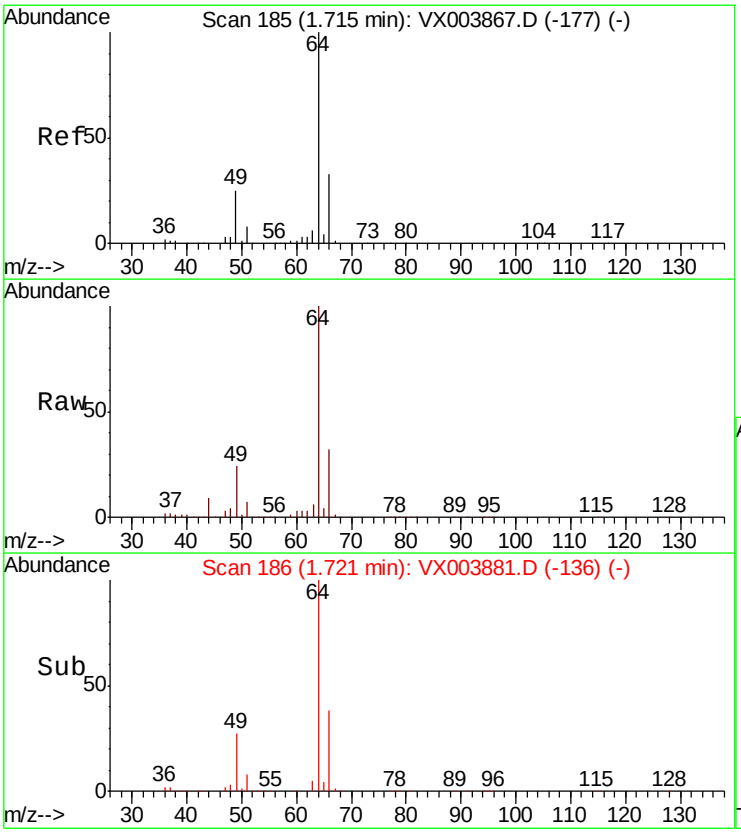
#5
Bromomethane
Concen: 20.86 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 94 Resp: 58774

Ion	Ratio	Lower	Upper
94	100		
96	93.4	75.2	112.8

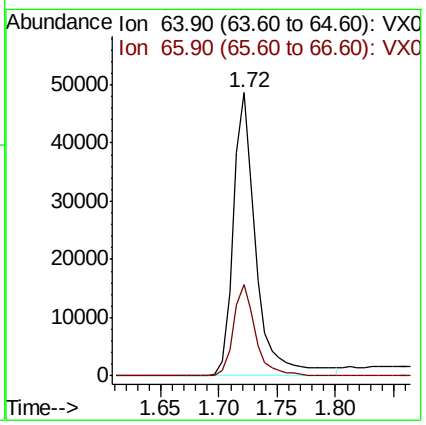


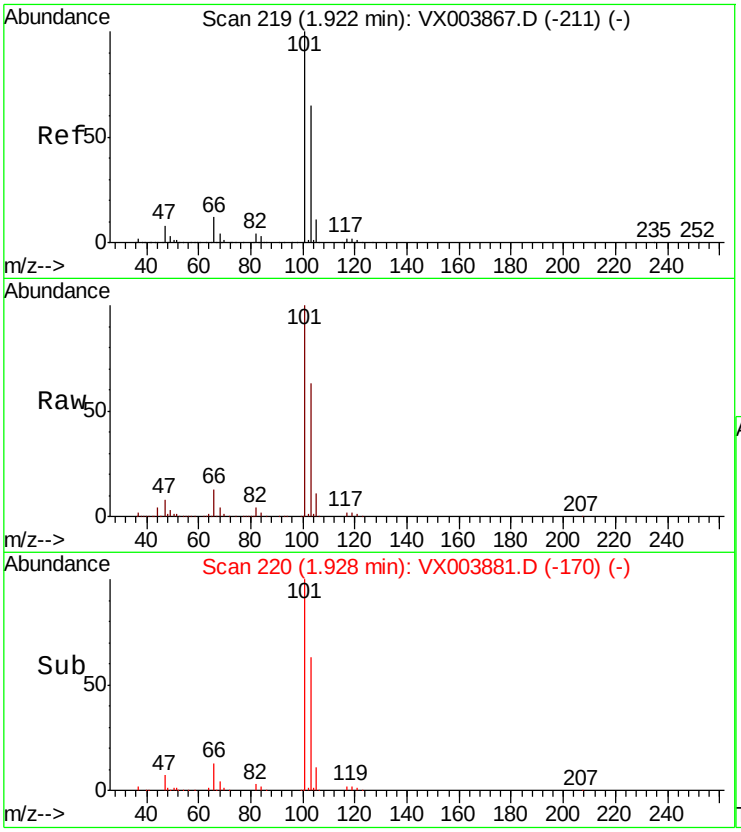


#6
Chloroethane
Concen: 21.76 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 64 Resp: 66726

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.5	39.7



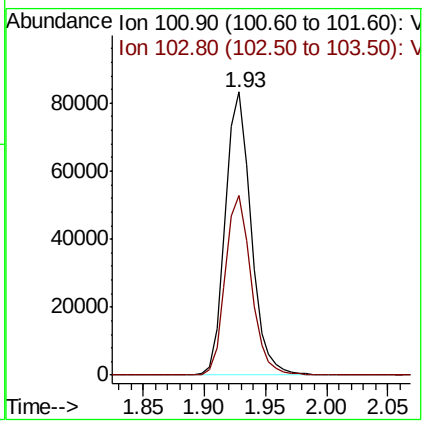


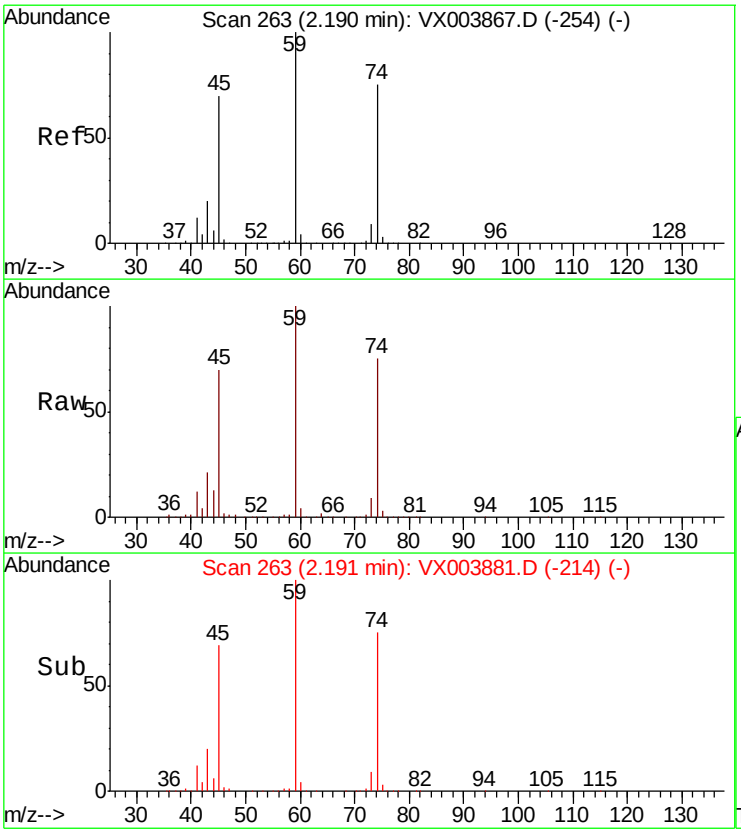
#7
Trichlorofluoromethane
Concen: 19.16 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:101 Resp: 121217

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.3	78.5

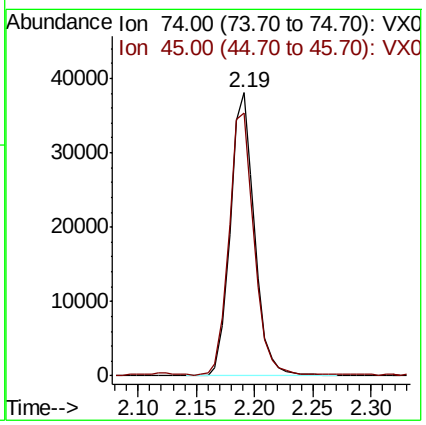


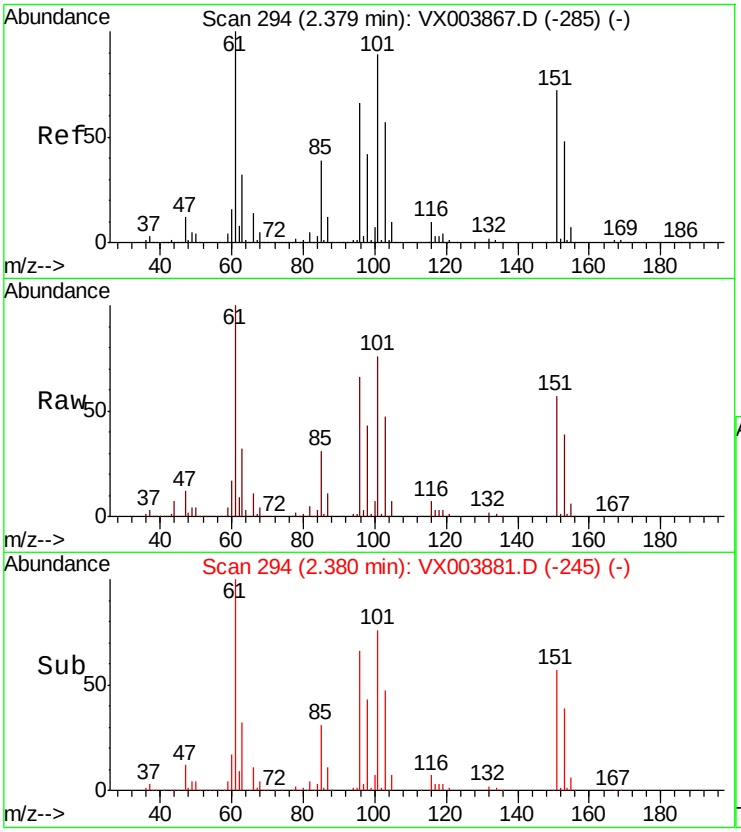


#8
Diethyl Ether
Concen: 19.31 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 74 Resp: 54907

Ion	Ratio	Lower	Upper
74	100		
45	96.2	48.3	144.9



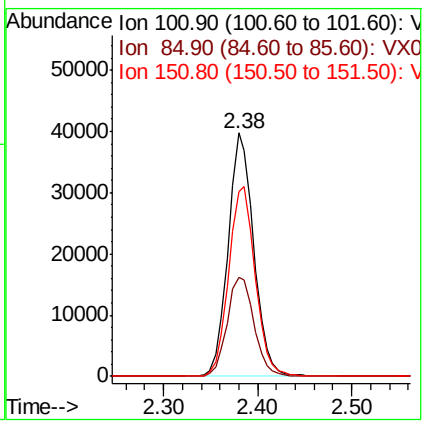


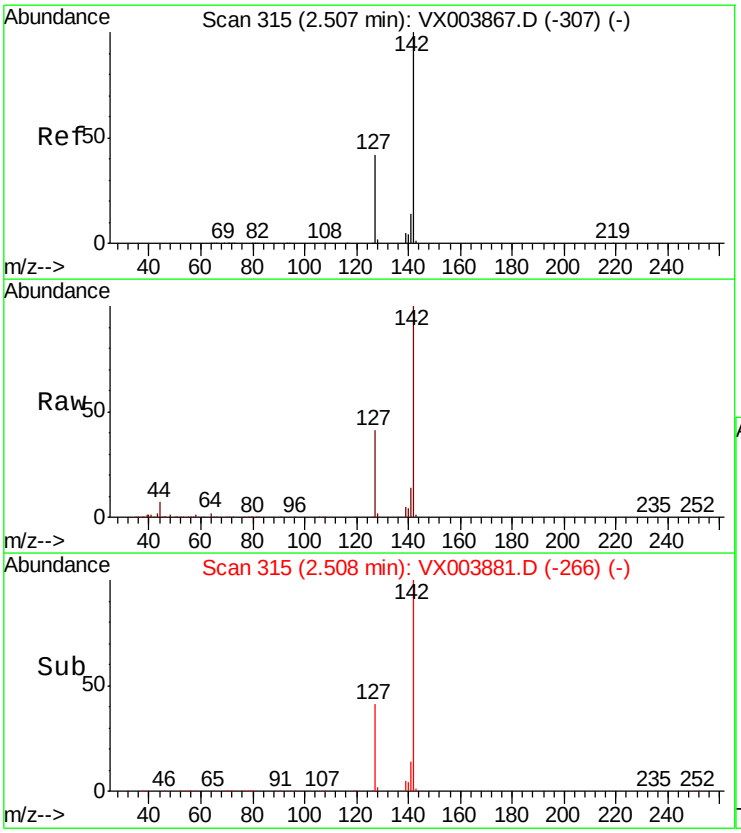
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.95 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:101 Resp: 74953

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.4
151	80.8	65.0	97.4

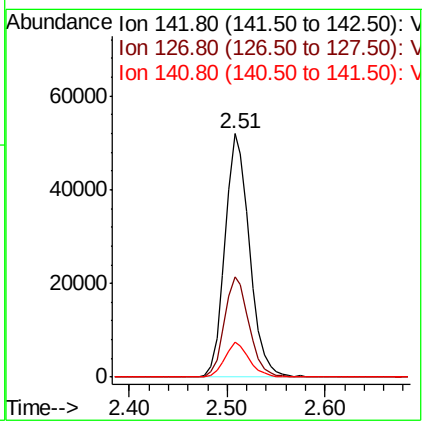


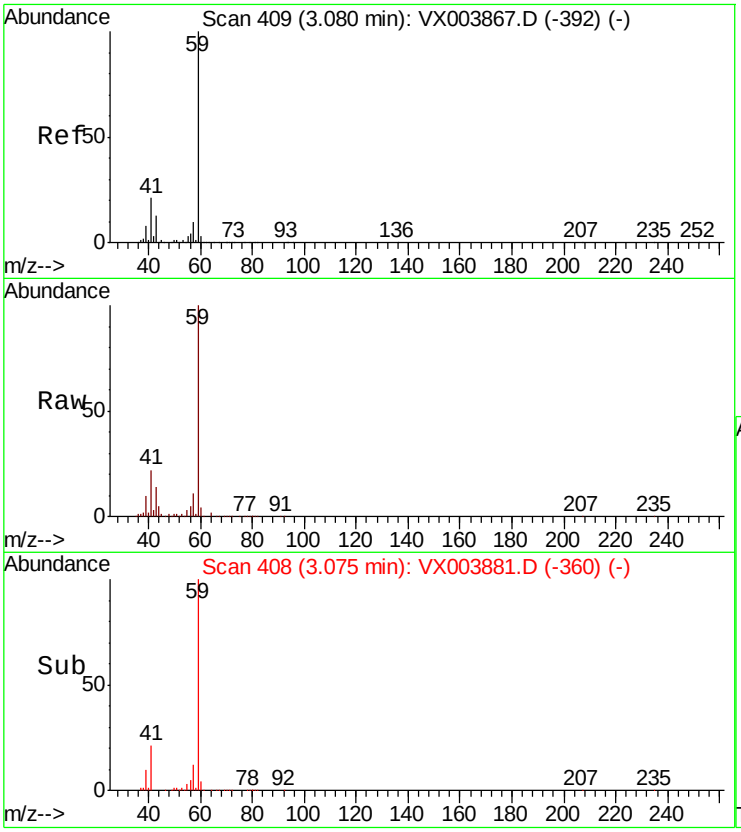


#10
Methyl Iodide
Concen: 18.41 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:142 Resp: 90583

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.1	49.7
141	14.1	11.1	16.7



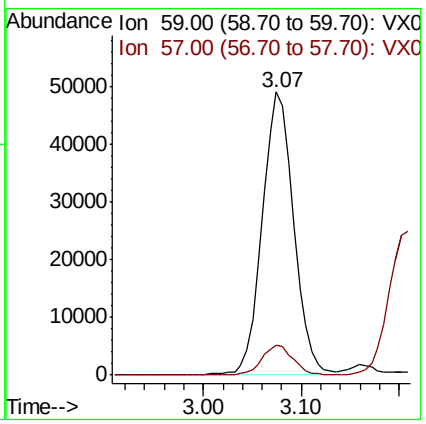


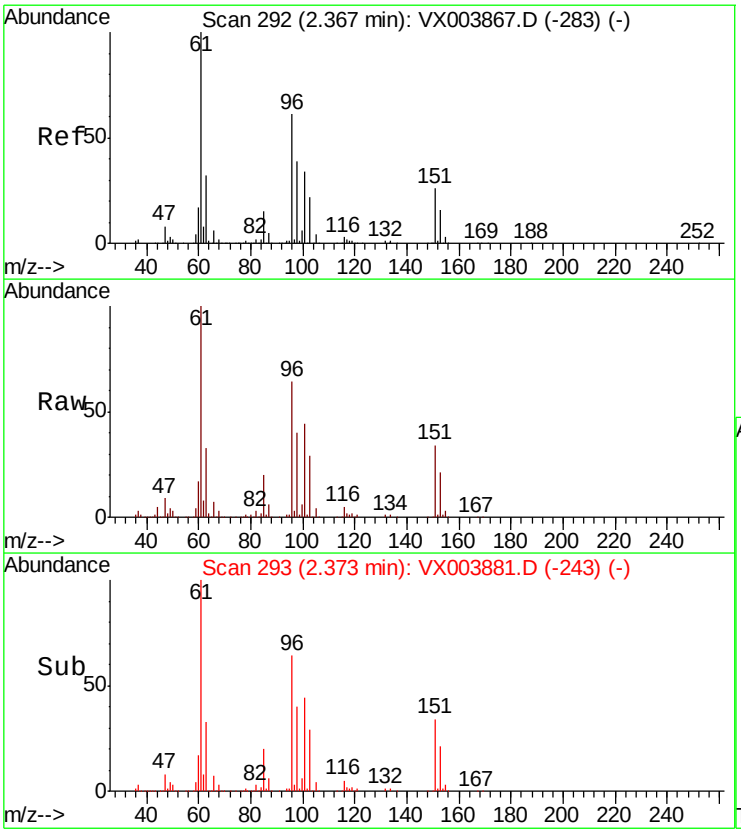
#11
Tert butyl alcohol
Concen: 99.41 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion: 59 Resp: 110360

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.1	12.1

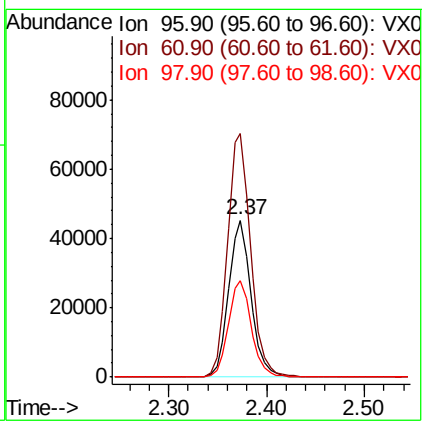


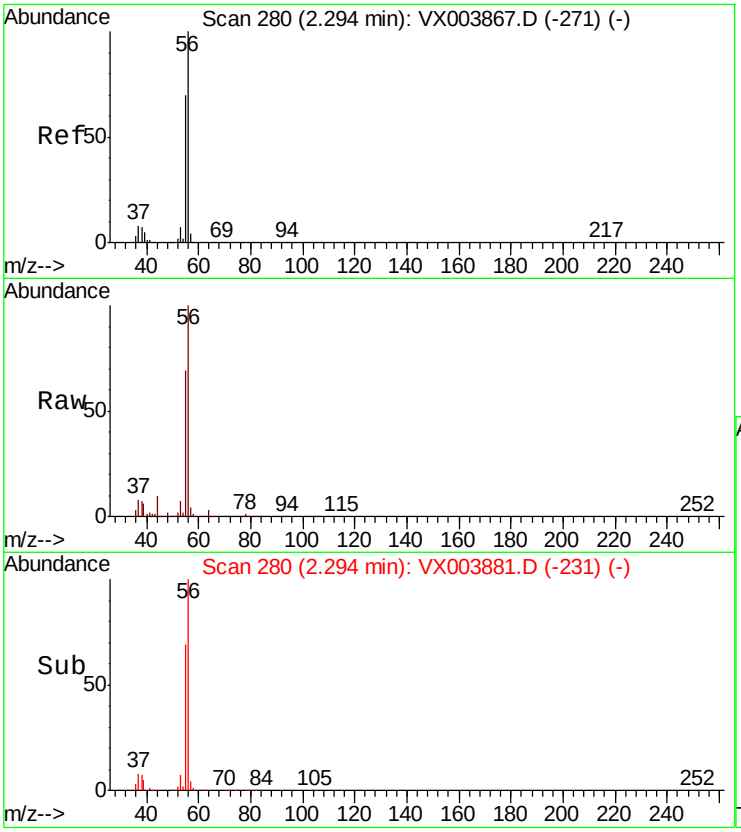


#12
1,1-Dichloroethene
Concen: 19.20 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 96 Resp: 71810

Ion	Ratio	Lower	Upper
96	100		
61	155.3	131.3	196.9
98	61.7	51.8	77.6



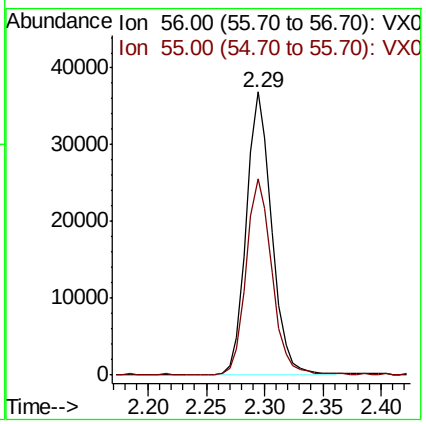


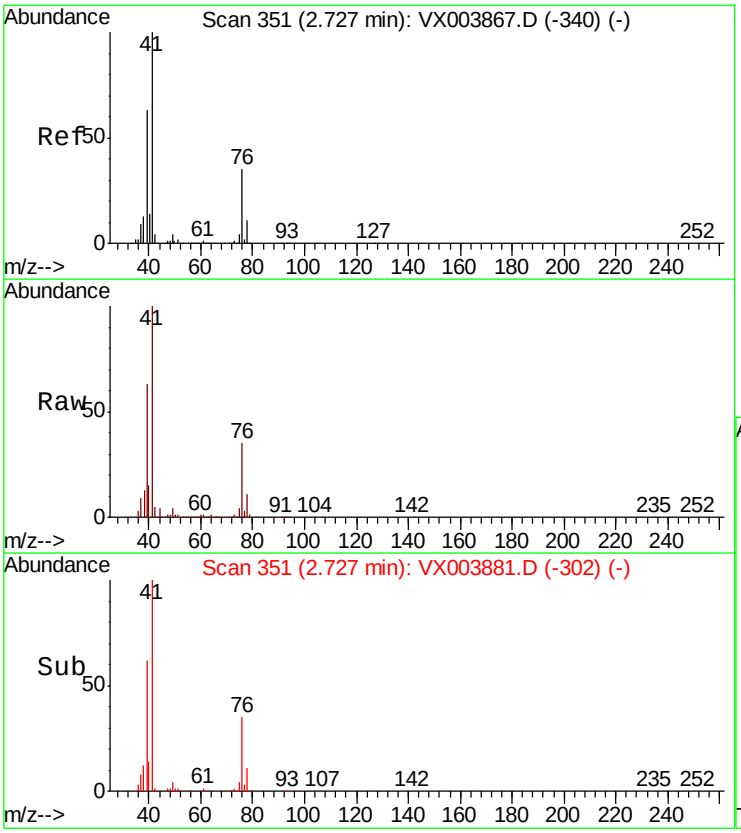
#13
Acrolein
Concen: 94.85 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 56 Resp: 56518

Ion	Ratio	Lower	Upper
56	100		
55	70.4	56.1	84.1

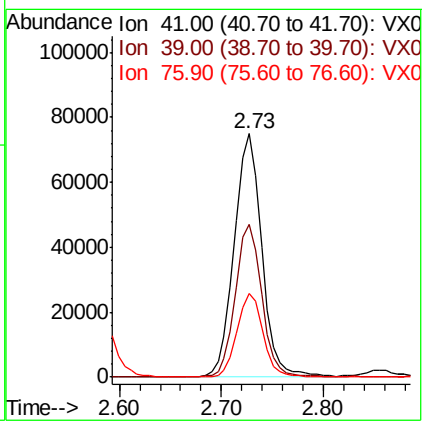


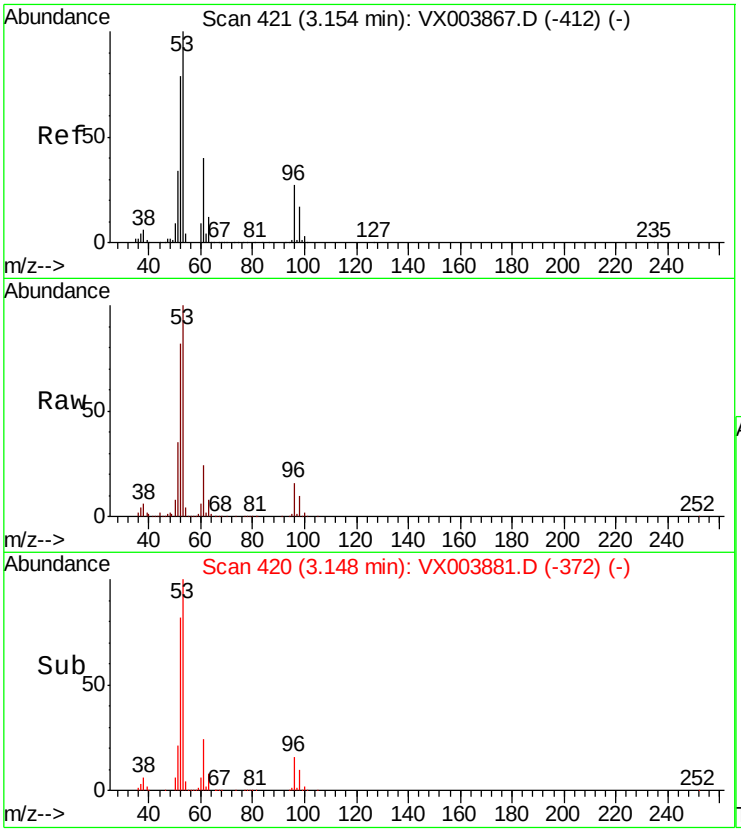


#14
Allyl chloride
Concen: 19.39 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 41 Resp: 139823

Ion	Ratio	Lower	Upper
41	100		
39	59.8	47.4	71.0
76	32.3	26.0	39.0



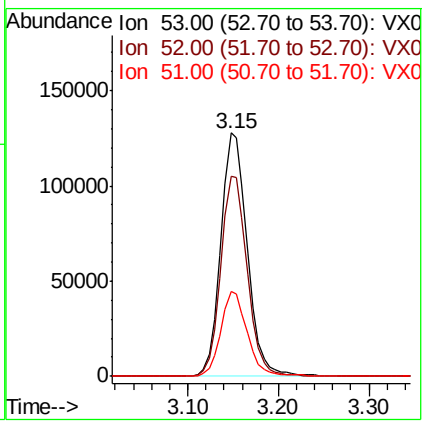


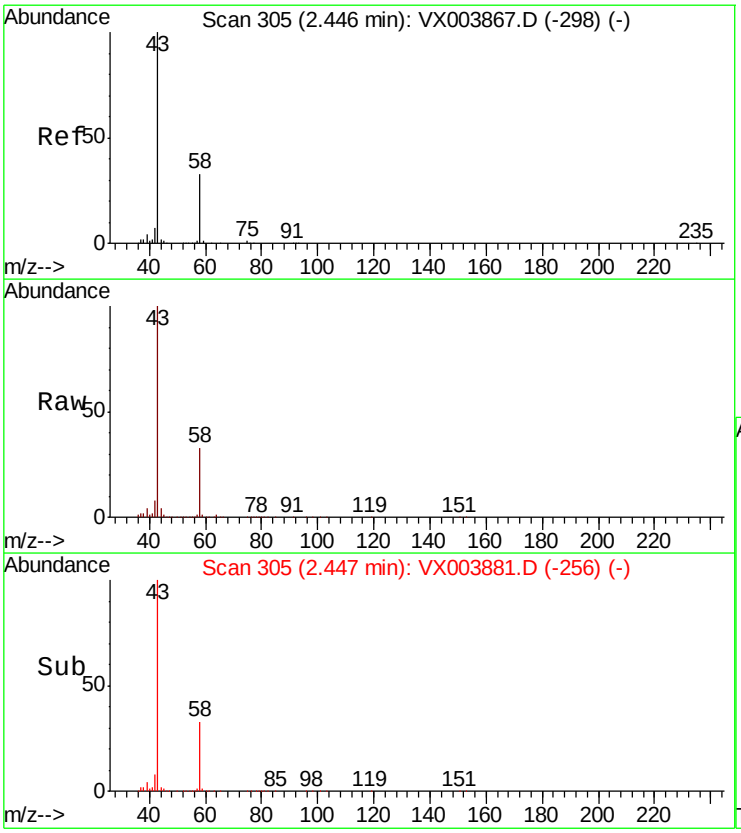
#15
Acrylonitrile
Concen: 97.68 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 53 Resp: 258747

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.3	97.9
51	34.8	27.9	41.9

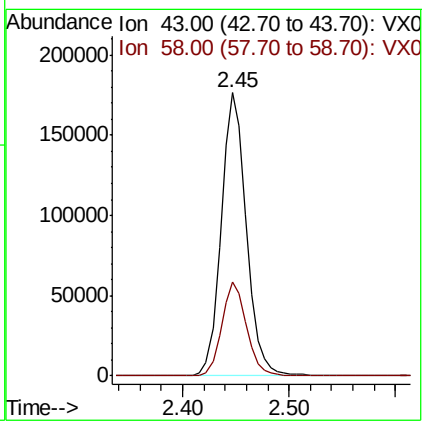


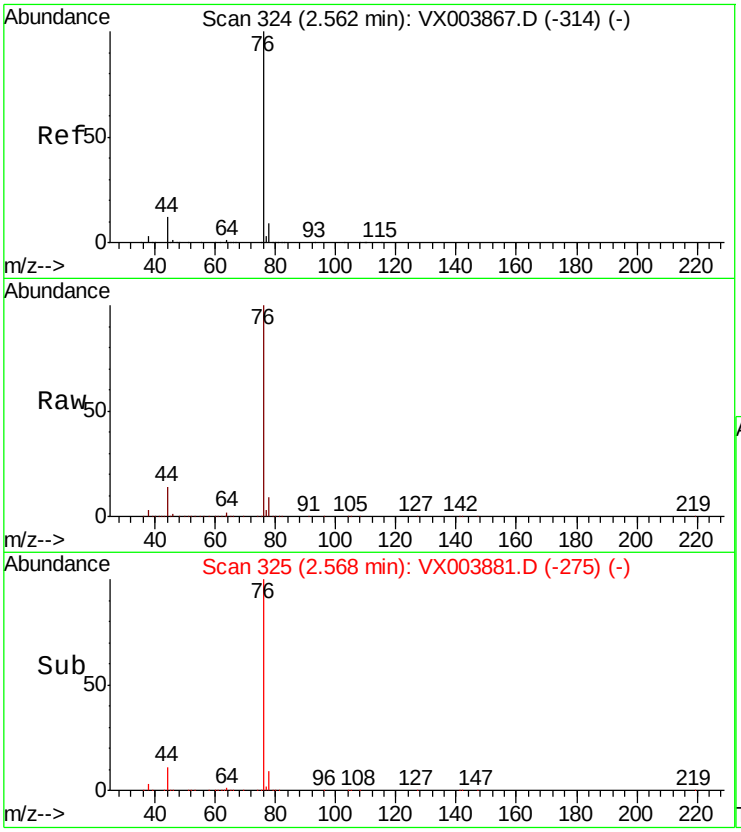


#16
Acetone
Concen: 104.92 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 43 Resp: 288361

Ion	Ratio	Lower	Upper
43	100		
58	33.3	26.4	39.6



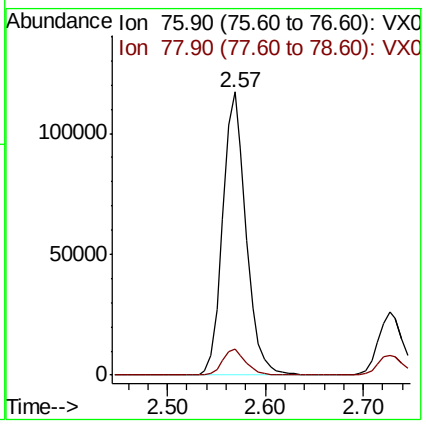


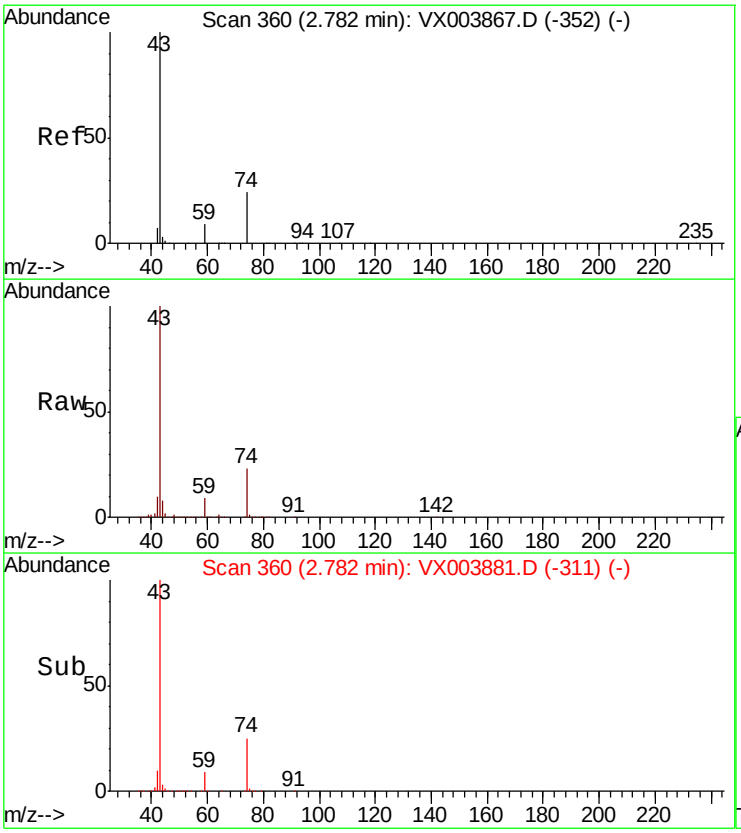
#17
Carbon Disulfide
Concen: 18.50 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 76 Resp: 193141

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3

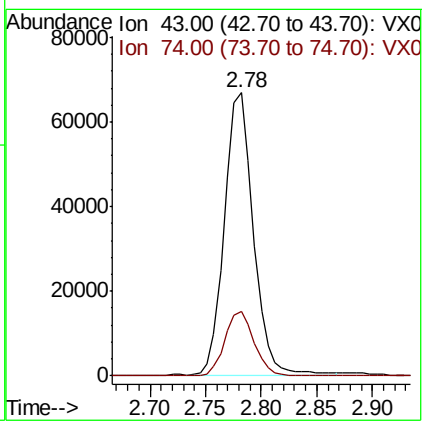


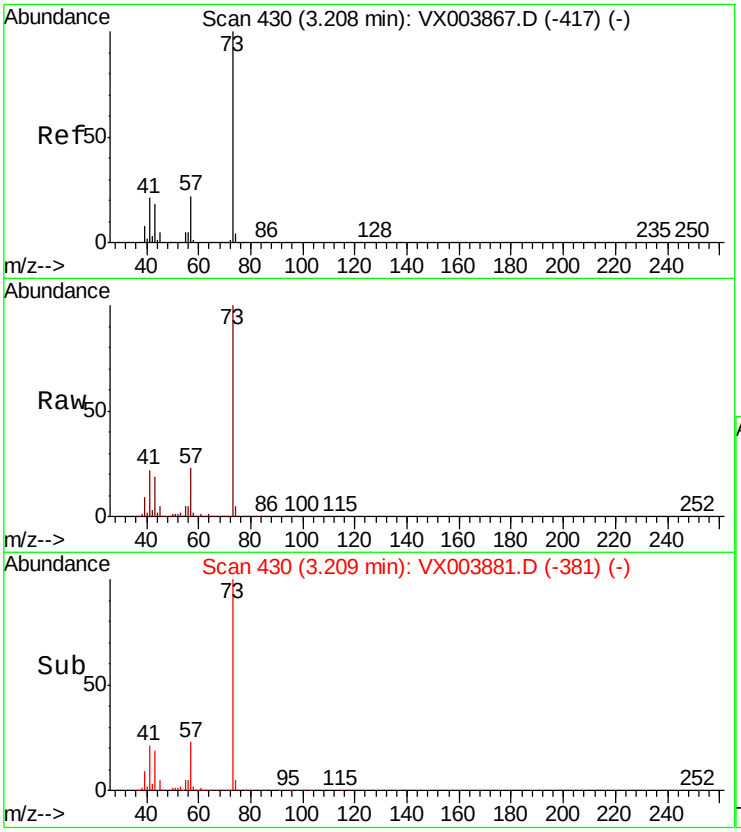


#18
Methyl Acetate
Concen: 20.04 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 43 Resp: 119940

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.9	28.3



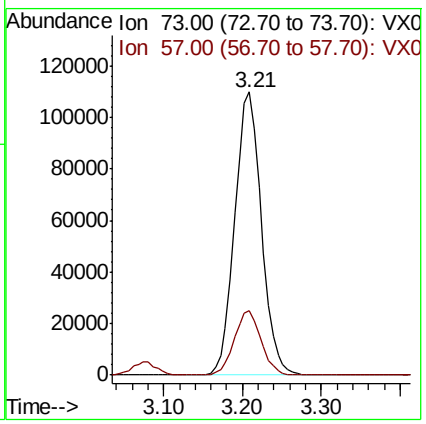


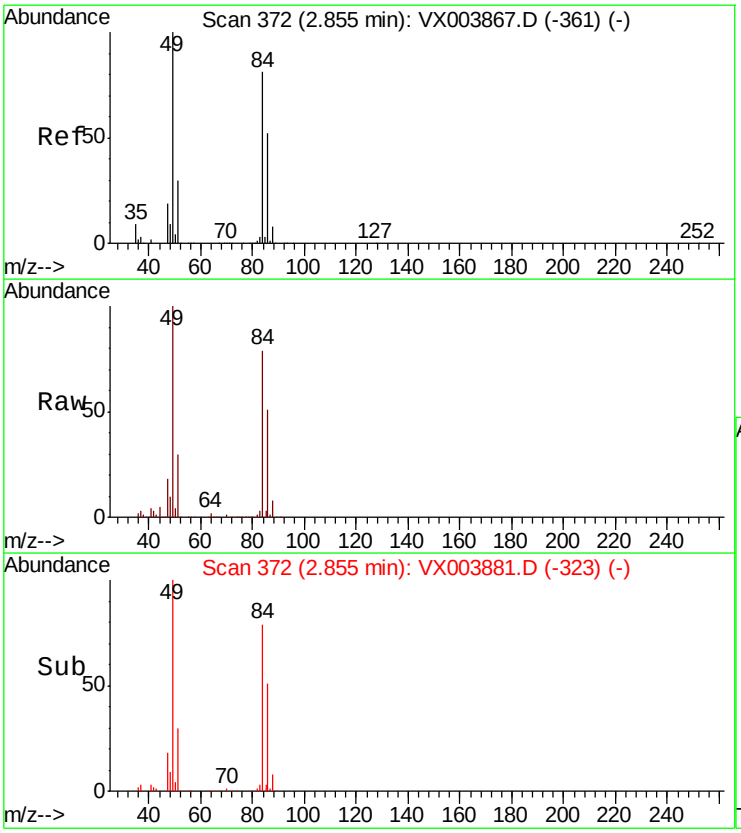
#19
Methyl tert-butyl Ether
Concen: 19.49 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 73 Resp: 258390

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.0	27.0

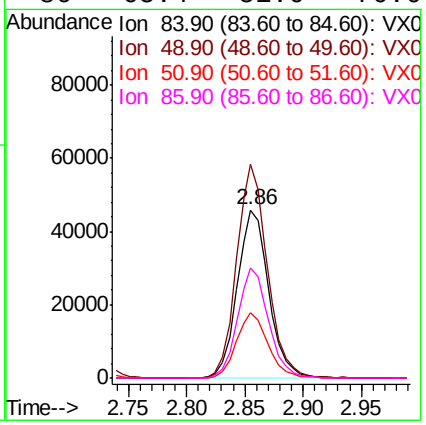


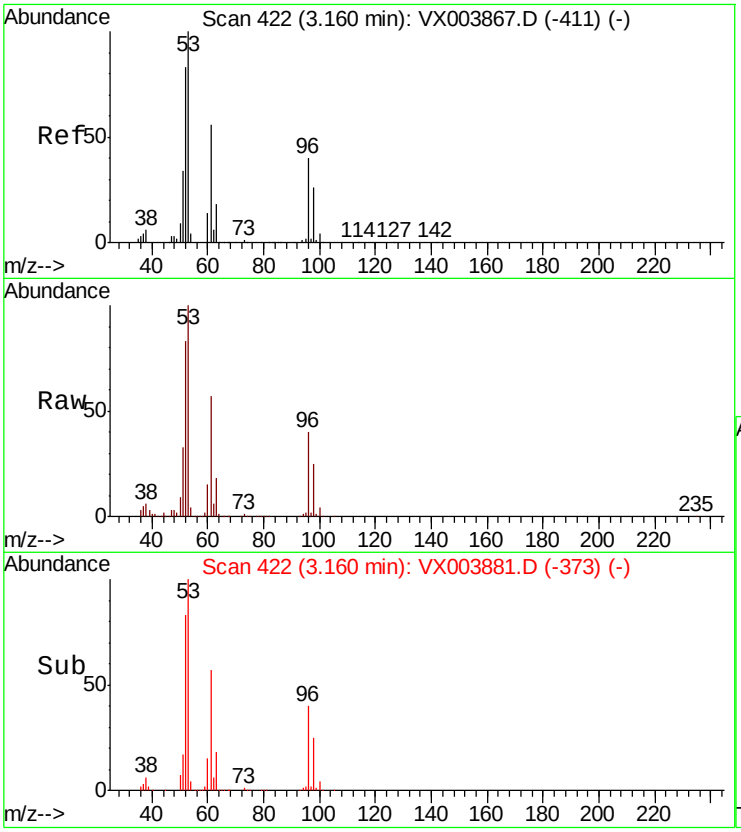


#20
Methylene Chloride
Concen: 18.76 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 84 Resp: 86175

Ion	Ratio	Lower	Upper
84	100		
49	127.3	98.9	148.3
51	38.5	29.9	44.9
86	65.4	51.0	76.6



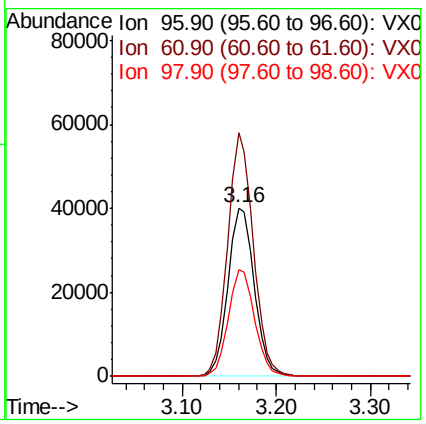


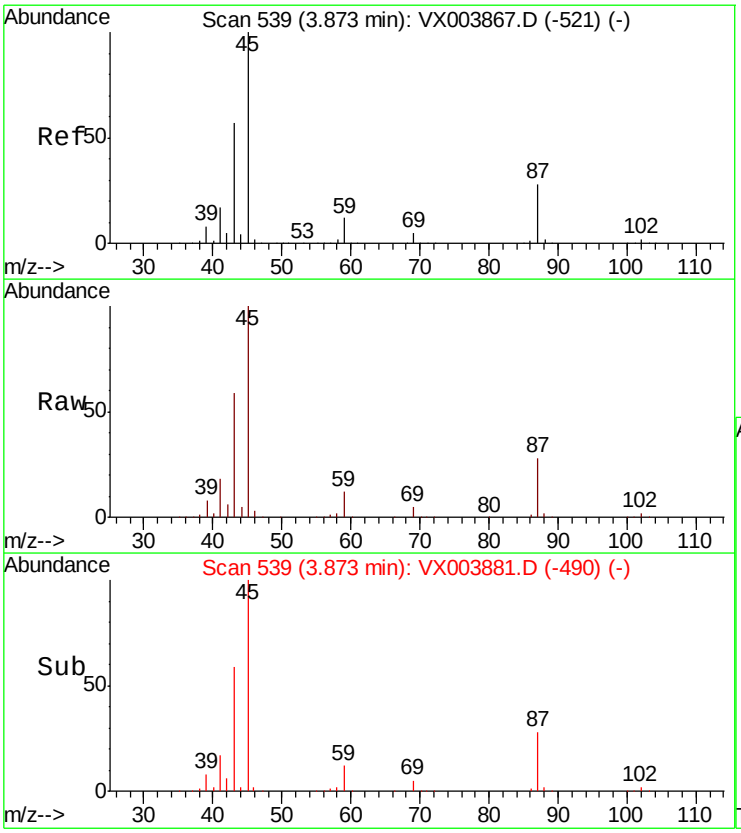
#21
trans-1,2-Dichloroethene
Concen: 18.43 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 96 Resp: 78251

Ion	Ratio	Lower	Upper
96	100		
61	144.3	111.8	167.6
98	62.9	51.8	77.6

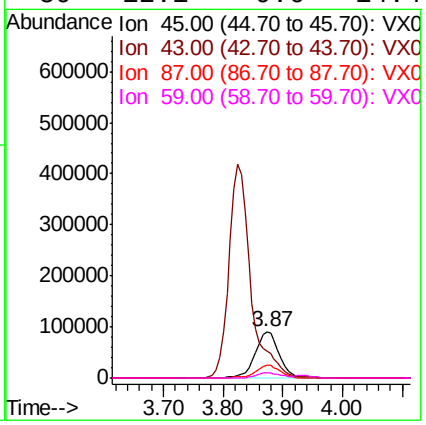


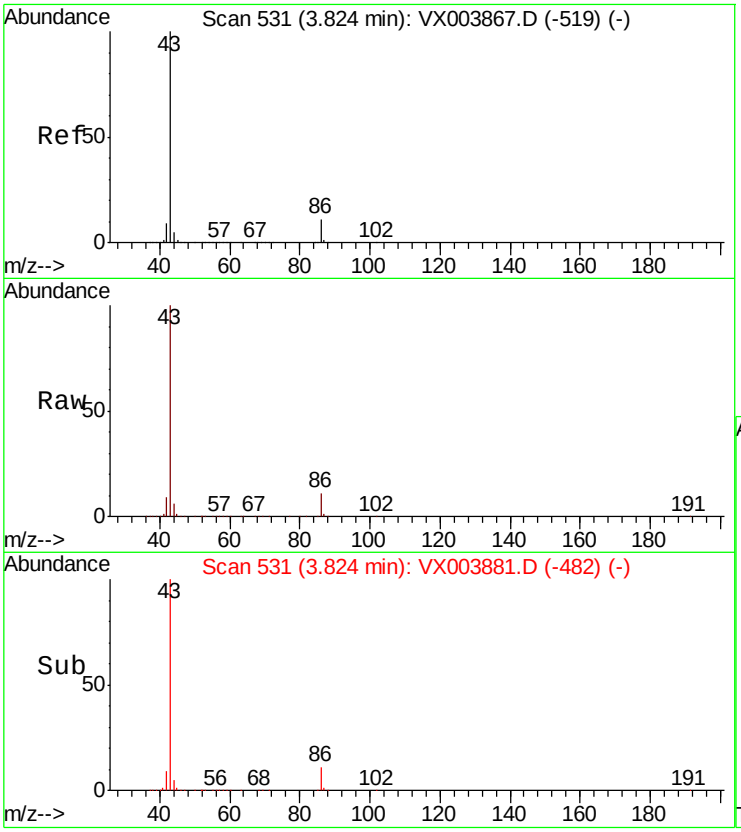


#22
Diisopropyl ether
Concen: 18.96 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 45 Resp: 251362

Ion	Ratio	Lower	Upper
45	100		
43	58.9	45.3	67.9
87	27.7	22.7	34.1
59	12.1	9.6	14.4



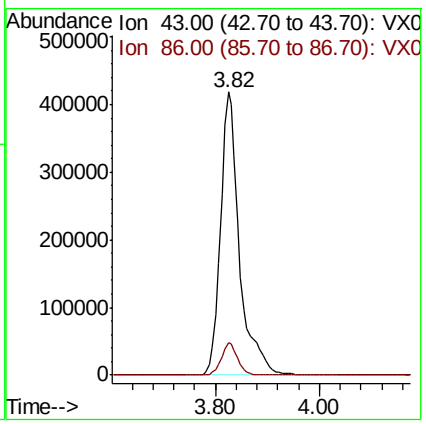


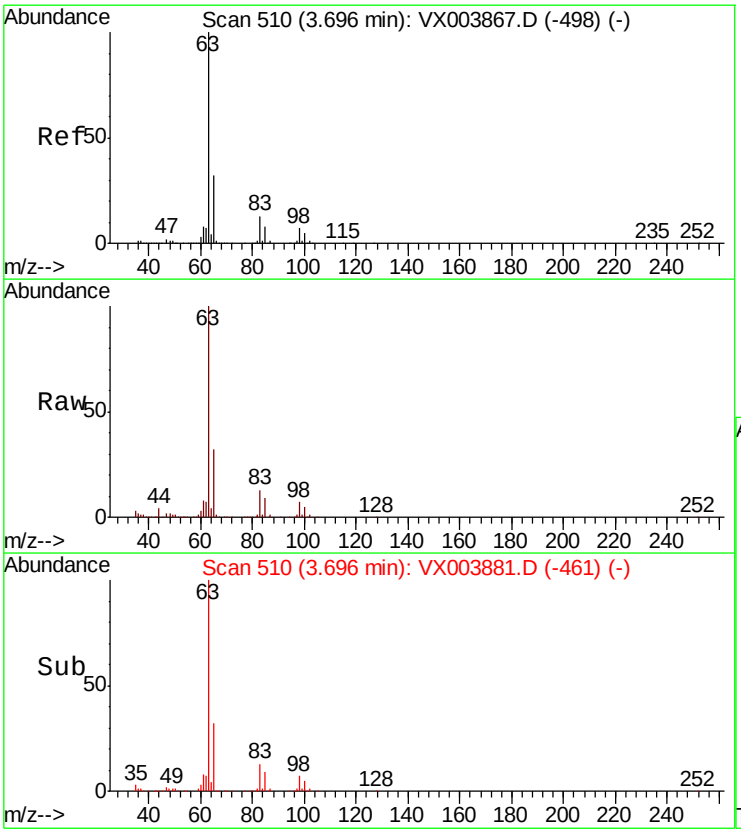
#23
Vinyl Acetate
Concen: 97.03 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 1070043

Ion	Ratio	Lower	Upper
43	100		
86	11.3	8.9	13.3

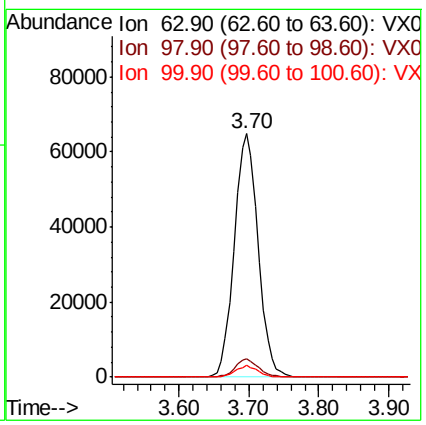


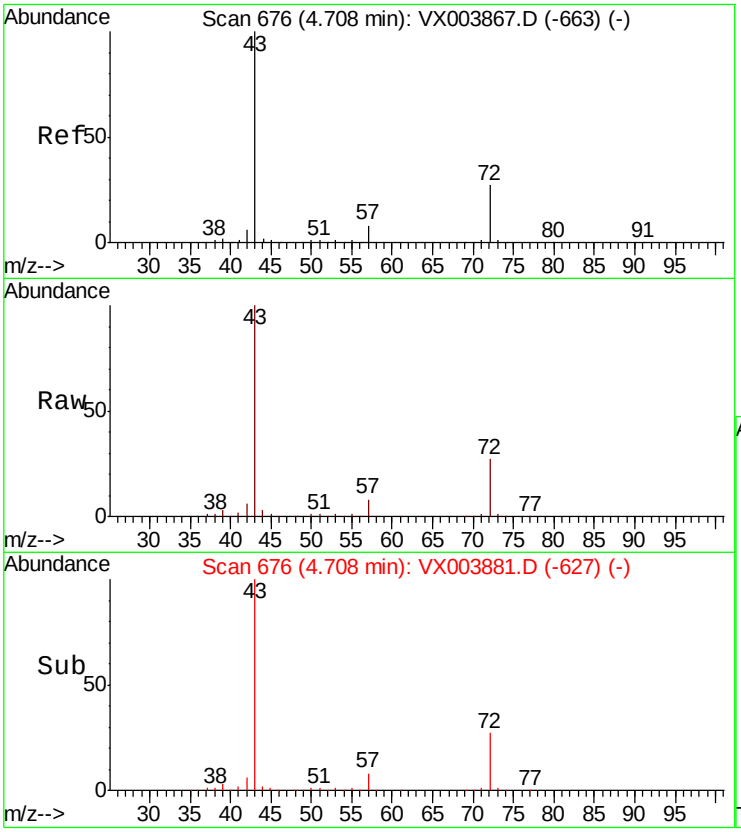


#24
1,1-Dichloroethane
Concen: 19.47 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 63 Resp: 153265

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.5
100	4.7	2.3	6.8



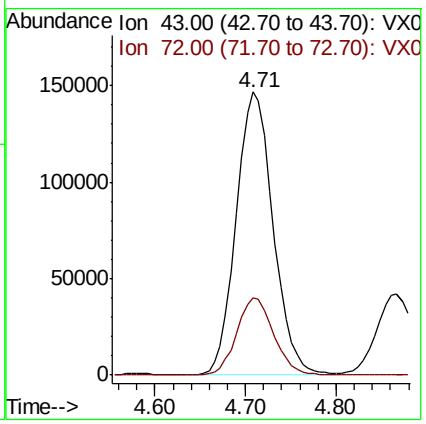


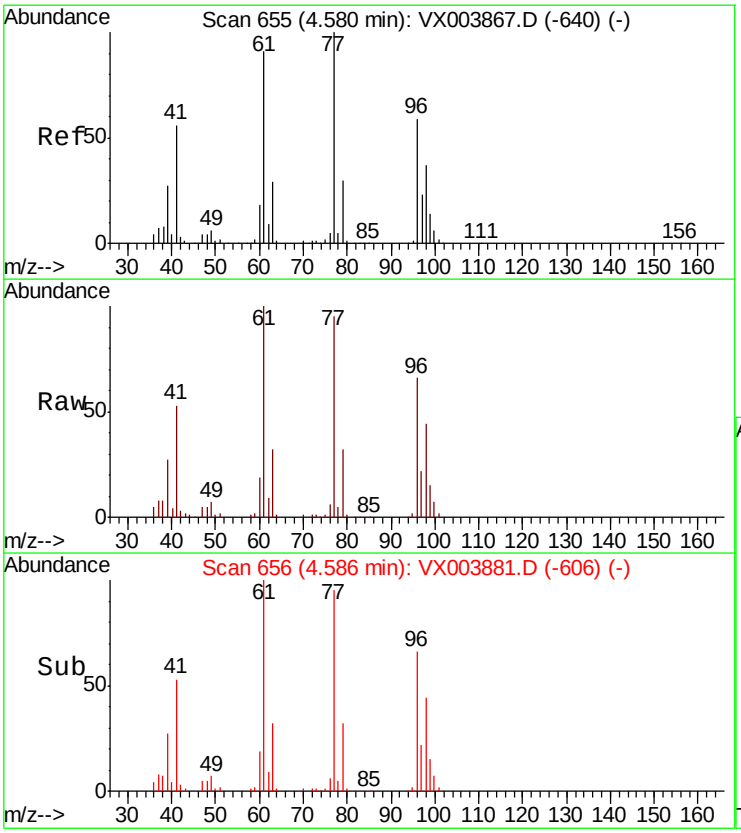
#25
2-Butanone
Concen: 100.38 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 414777

Ion	Ratio	Lower	Upper
43	100		
72	27.2	21.4	32.0

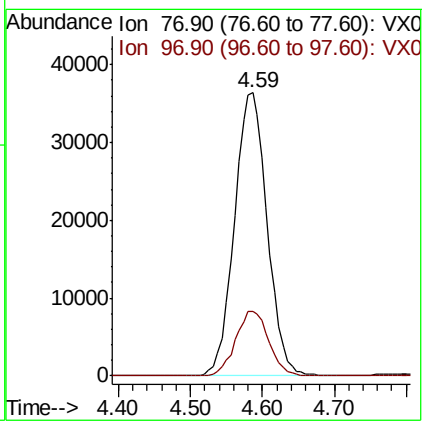


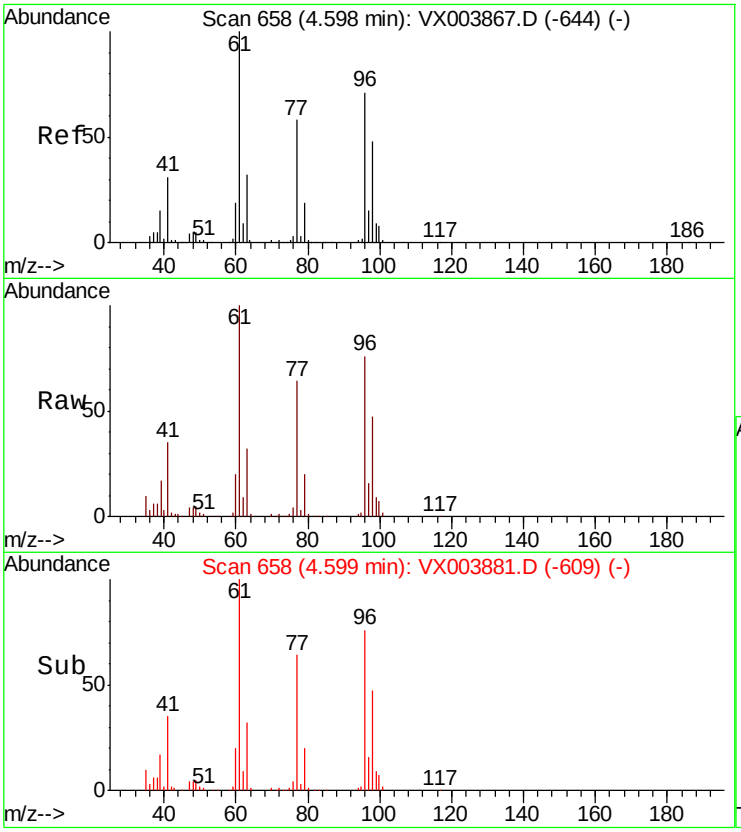


#26
2,2-Dichloropropane
Concen: 20.16 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 77 Resp: 114480

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.9



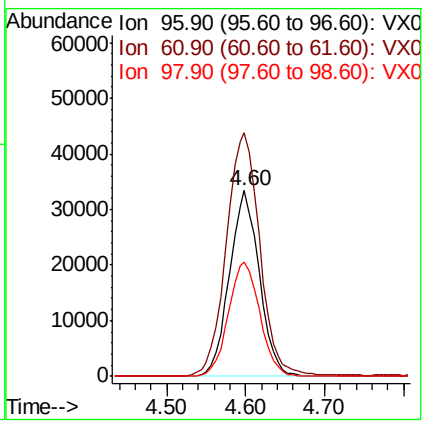


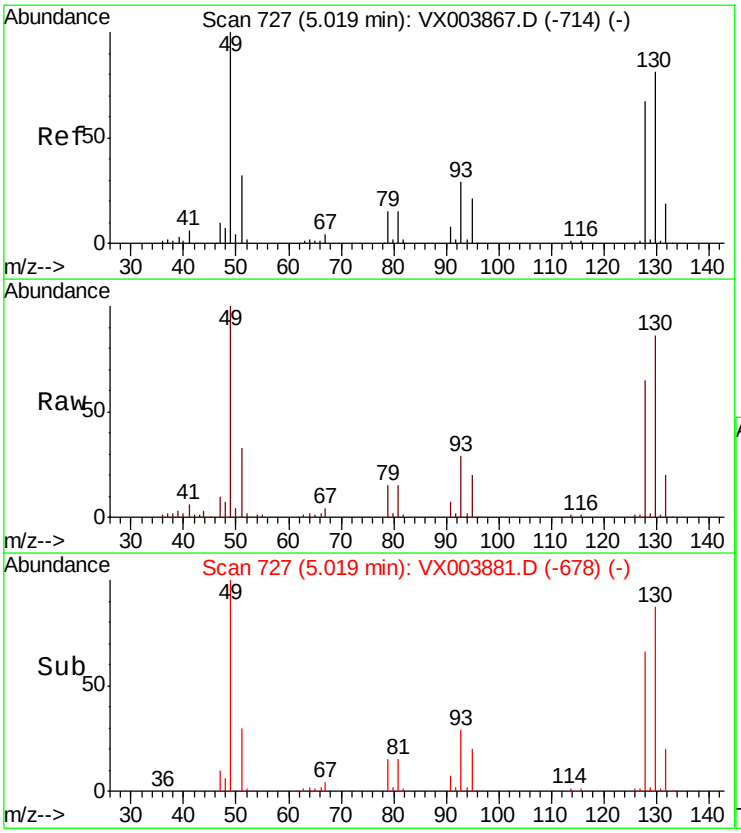
#27
cis-1,2-Dichloroethene
Concen: 19.06 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 96 Resp: 87807

Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	293.0
98	64.6	0.0	131.8

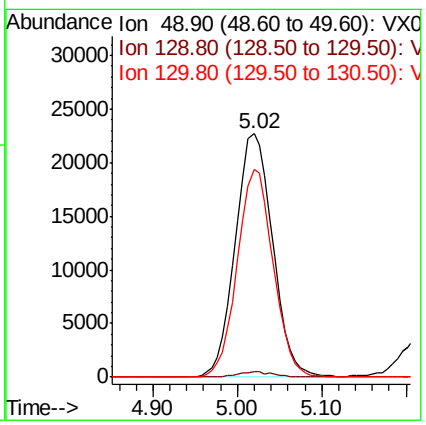


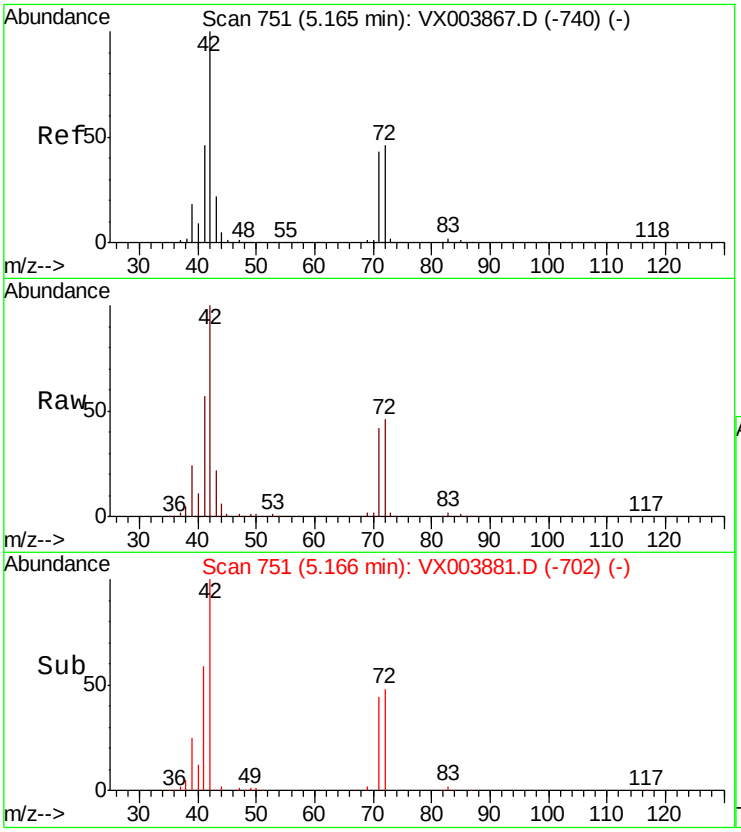


#28
Bromochloromethane
Concen: 20.30 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 49 Resp: 68404

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	81.7	66.5	99.7



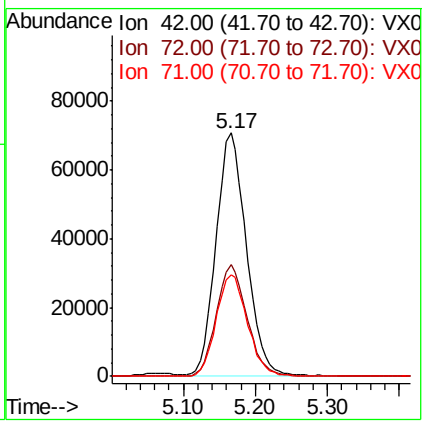


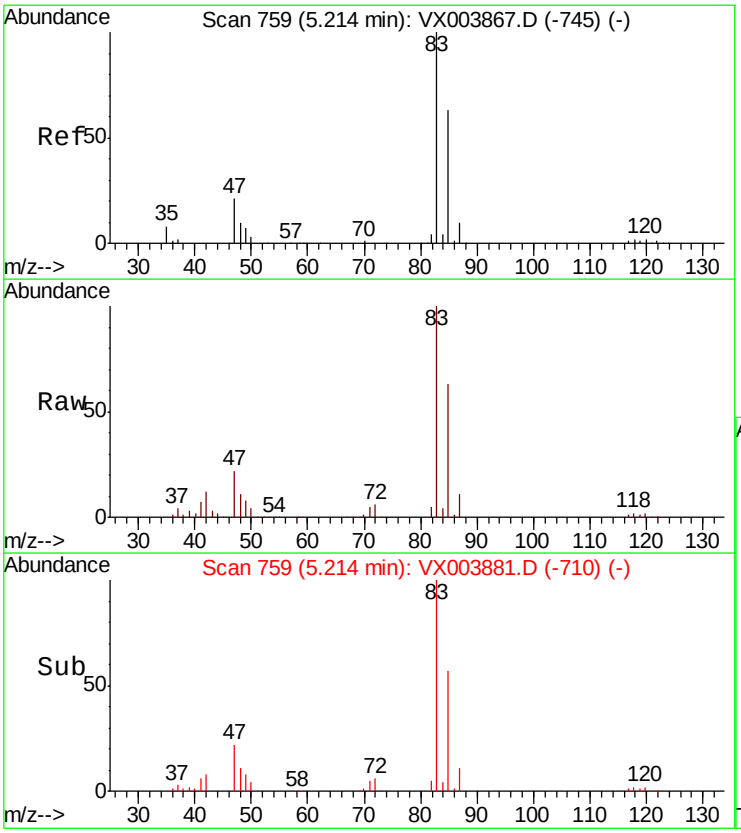
#29
Tetrahydrofuran
Concen: 97.39 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 42 Resp: 206845

Ion	Ratio	Lower	Upper
42	100		
72	46.3	37.7	56.5
71	43.0	35.0	52.6

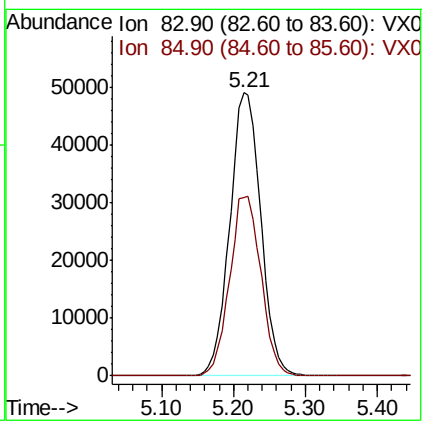


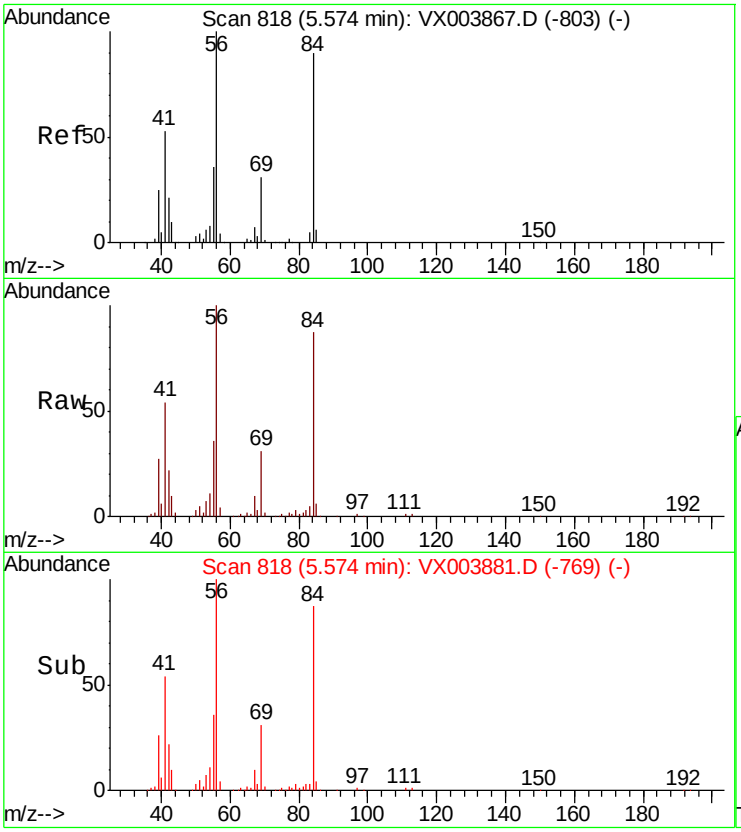


#30
Chloroform
Concen: 19.76 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 83 Resp: 146453

Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.7	76.1



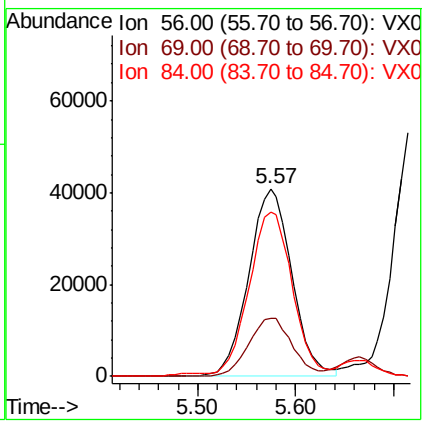


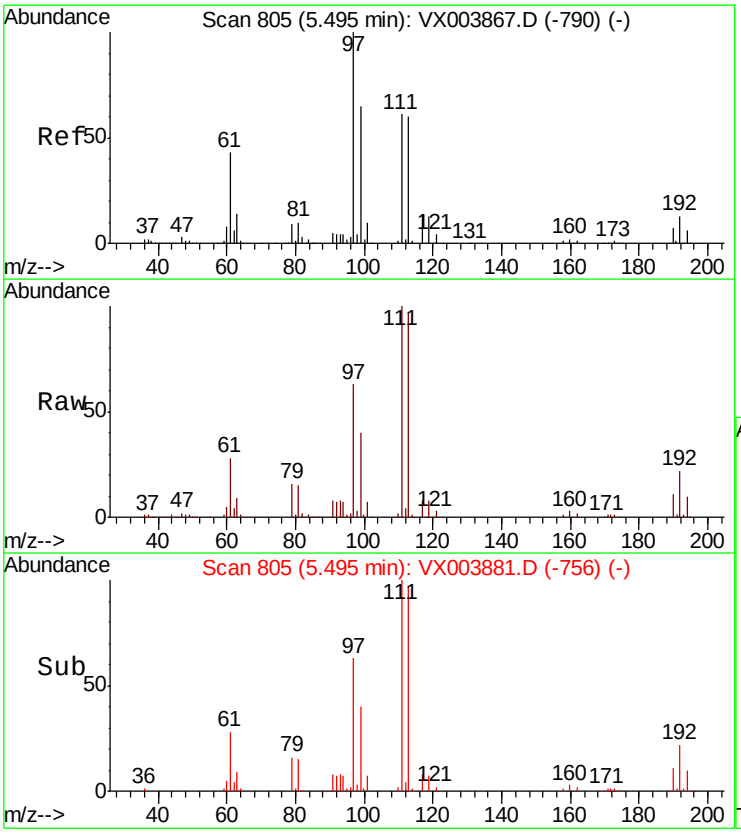
#31
Cyclohexane
Concen: 18.78 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 56 Resp: 125037

Ion	Ratio	Lower	Upper
56	100		
69	30.8	24.9	37.3
84	86.0	71.7	107.5

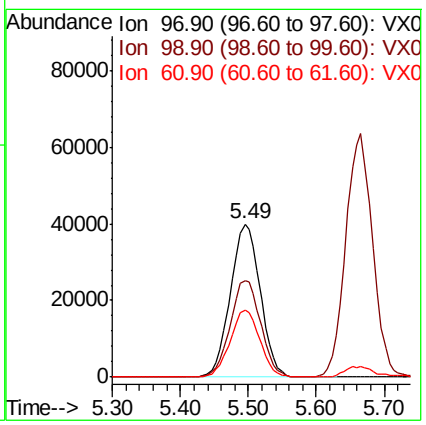


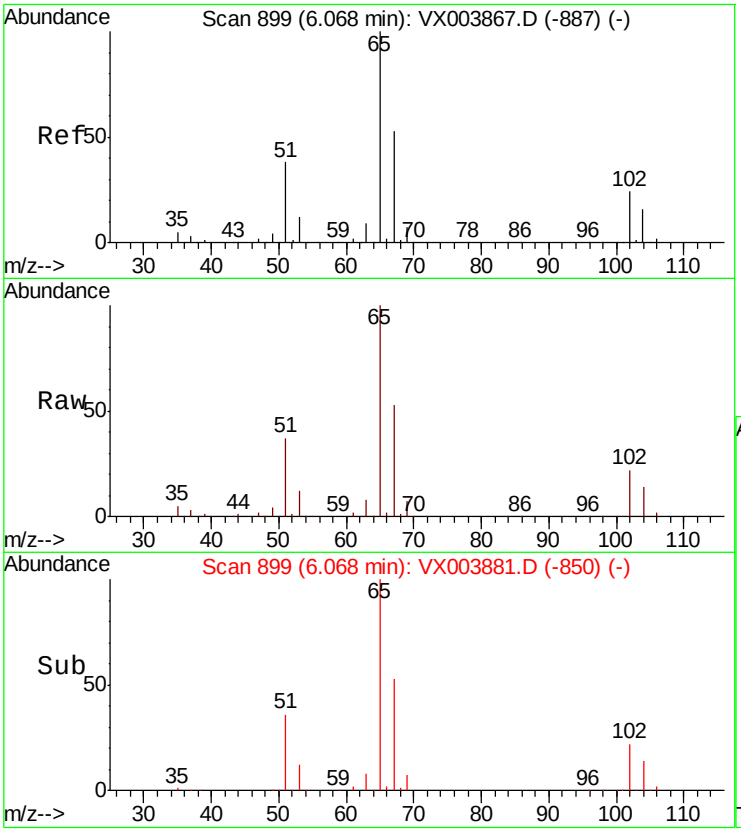


#32
1,1,1-Trichloroethane
Concen: 19.62 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 97 Resp: 121947

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.8	77.8
61	43.7	34.4	51.6



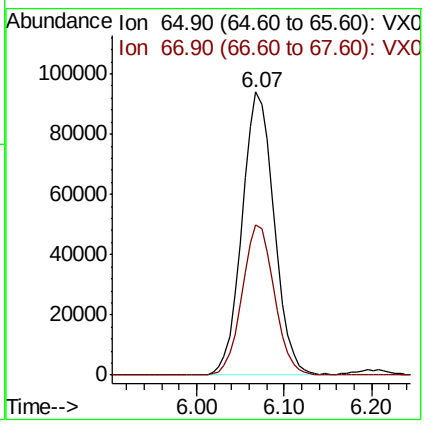


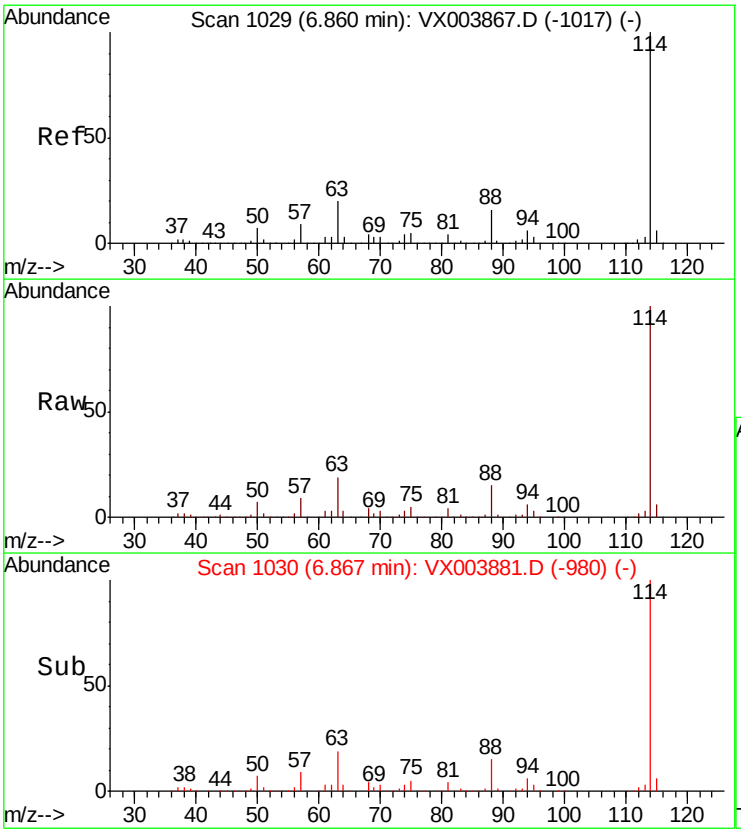
#33
1,2-Dichloroethane-d4
Concen: 51.93 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 65 Resp: 239915

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	105.8

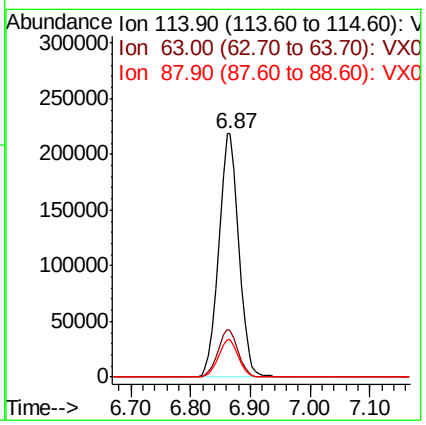


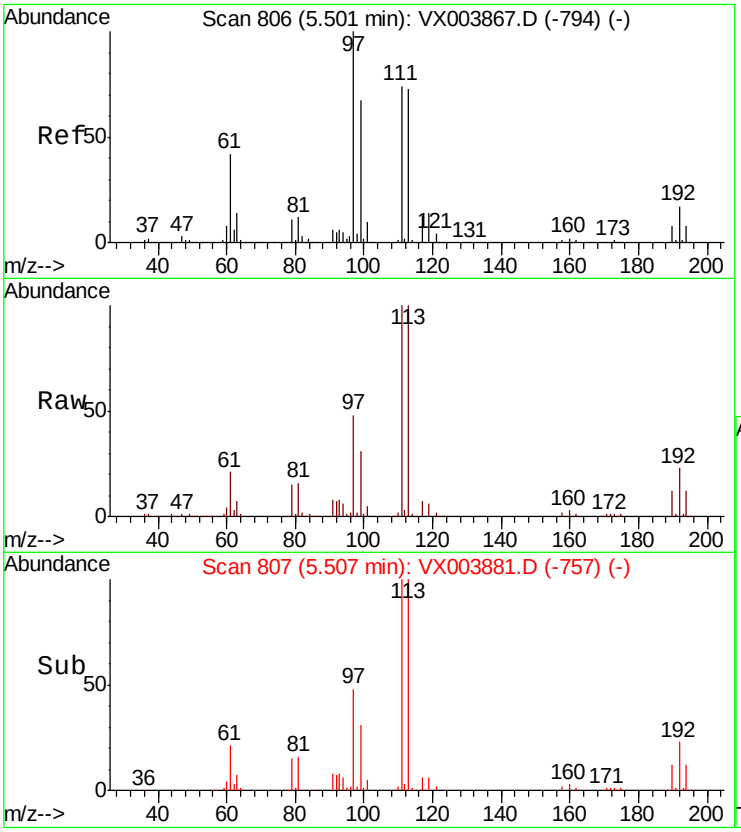


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:114 Resp: 510760

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	39.0
88	15.4	0.0	32.0



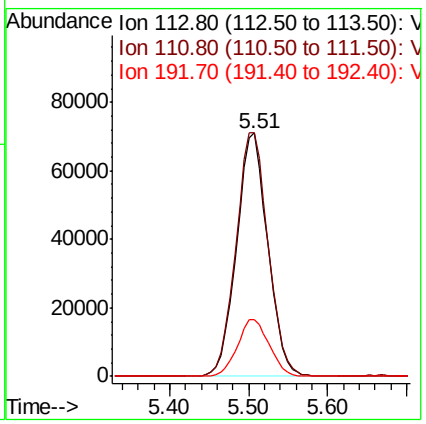


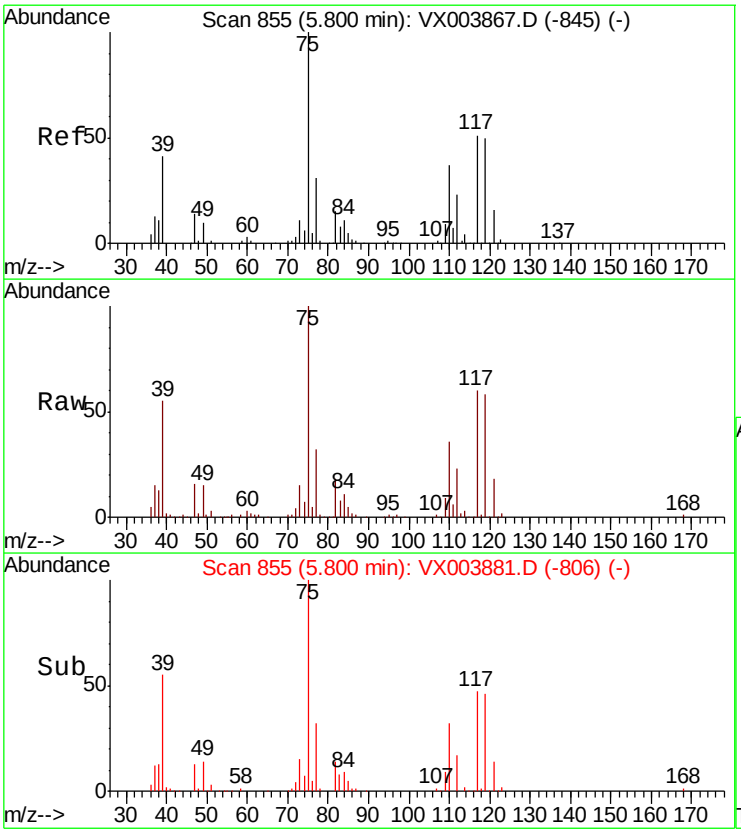
#35
Dibromofluoromethane
Concen: 50.50 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:113 Resp: 195398

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.0	123.0
192	23.9	19.0	28.4

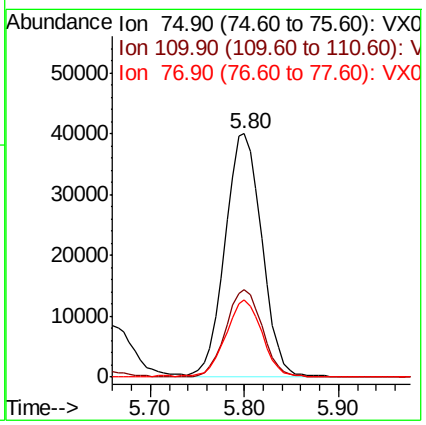


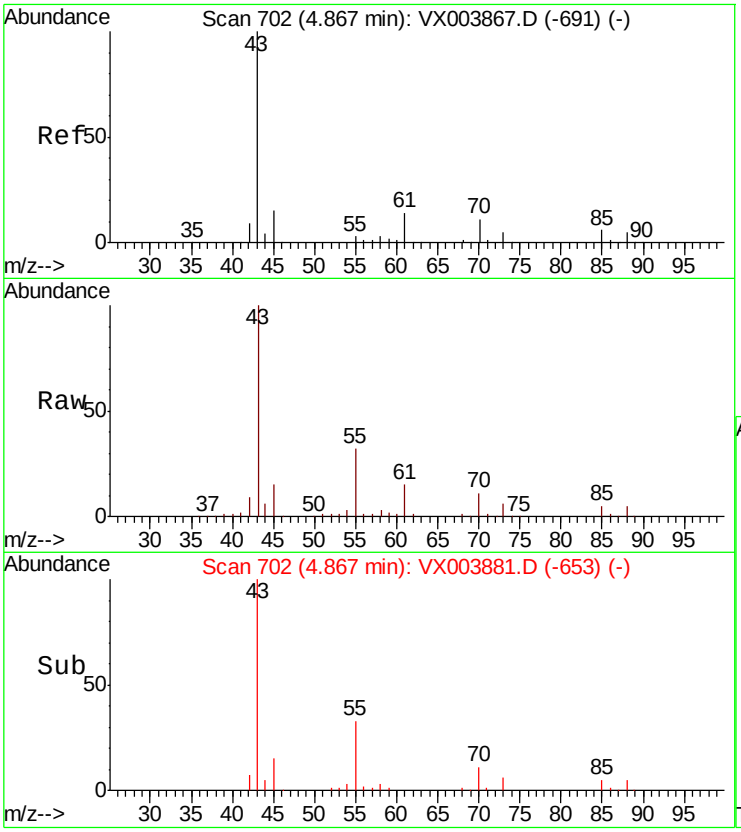


#36
1,1-Dichloropropene
Concen: 18.90 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 75 Resp: 108122

Ion	Ratio	Lower	Upper
75	100		
110	35.8	18.2	54.6
77	31.4	25.0	37.4



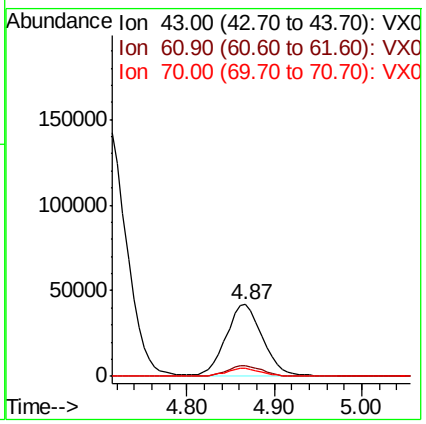


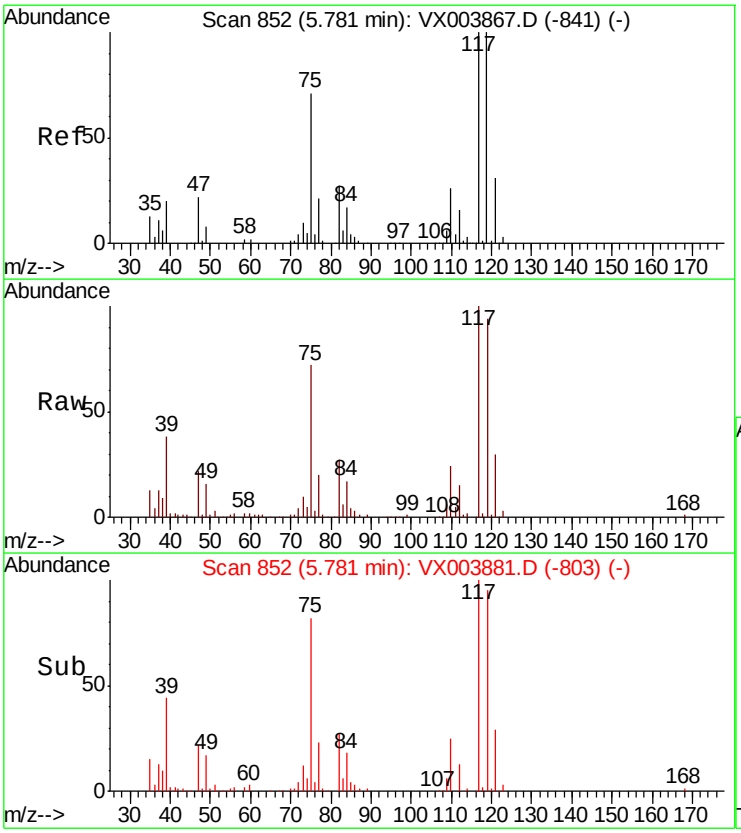
#37
Ethyl Acetate
Concen: 19.36 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 121813

Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.5	17.3
70	11.4	9.0	13.4

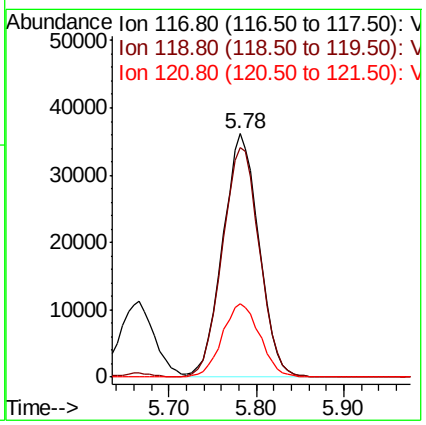


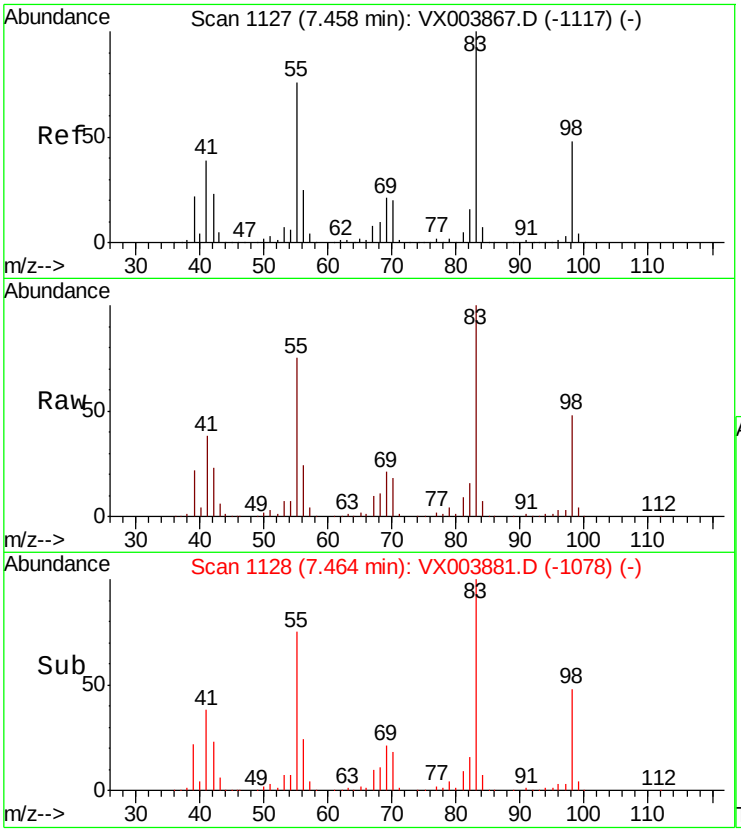


#38
Carbon Tetrachloride
Concen: 19.09 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:117 Resp: 103941

Ion	Ratio	Lower	Upper
117	100		
119	94.4	79.5	119.3
121	30.1	25.0	37.4



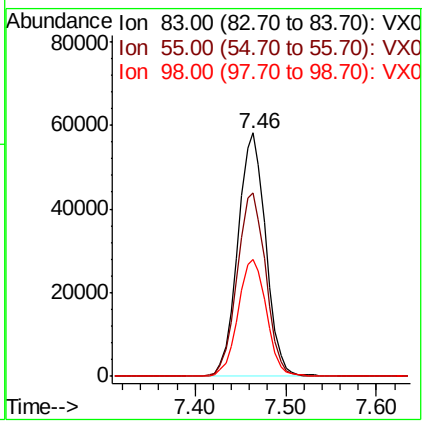


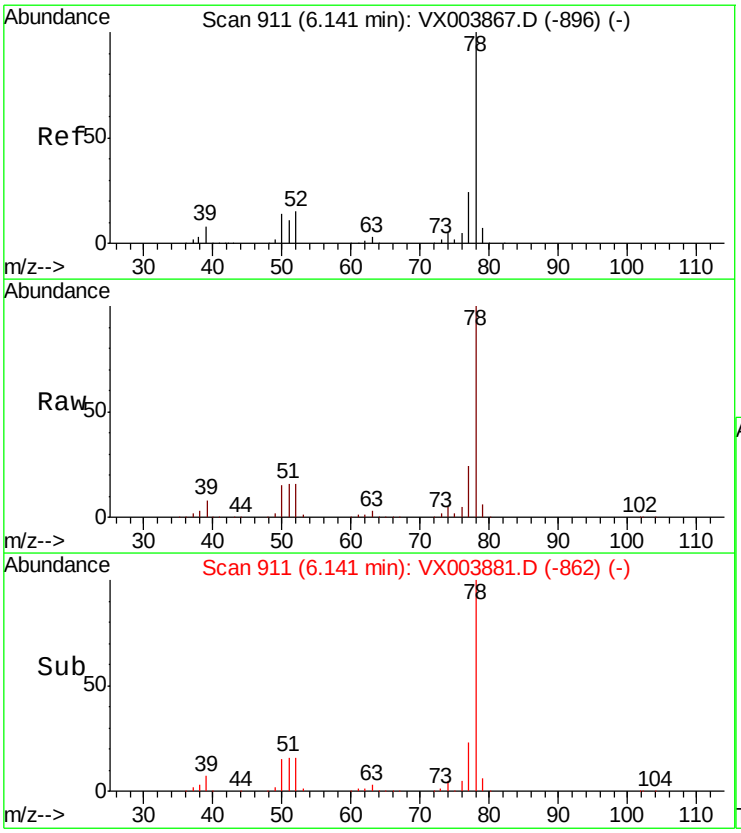
#39
Methylcyclohexane
Concen: 18.44 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 83 Resp: 124386

Ion	Ratio	Lower	Upper
83	100		
55	75.5	61.0	91.6
98	48.0	38.6	57.8

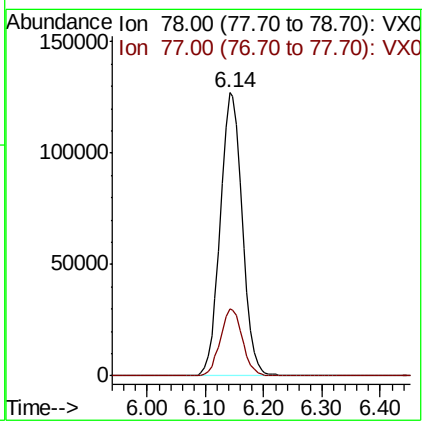


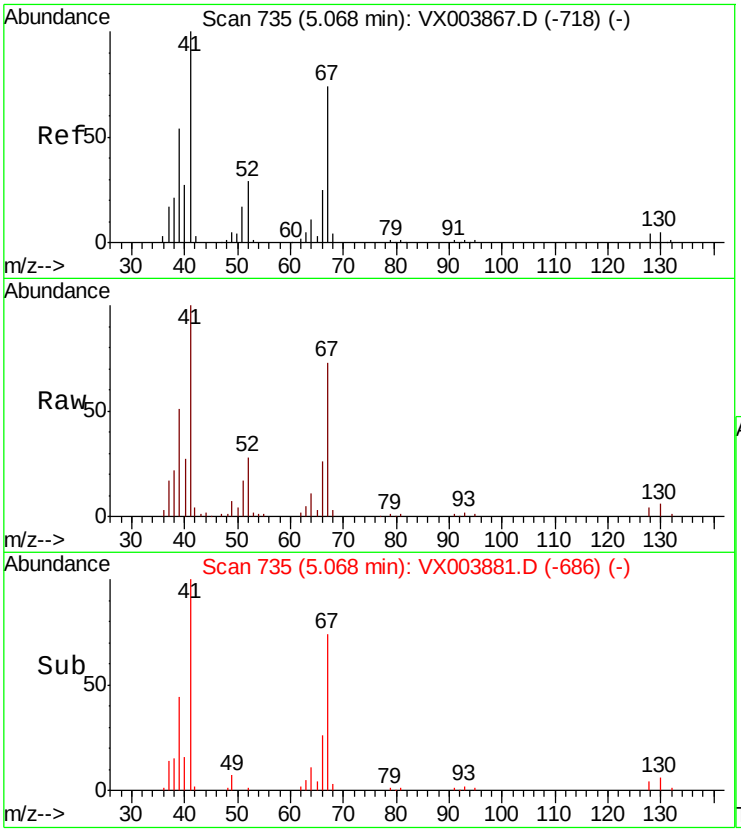


#40
Benzene
Concen: 19.49 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 78 Resp: 334861

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



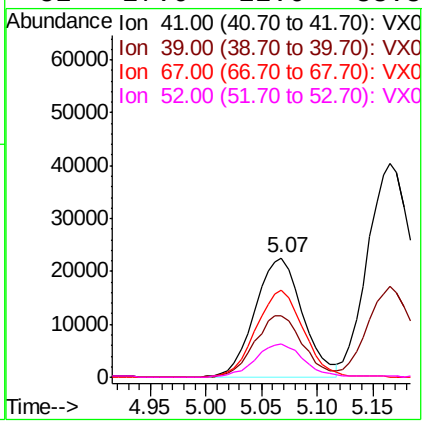


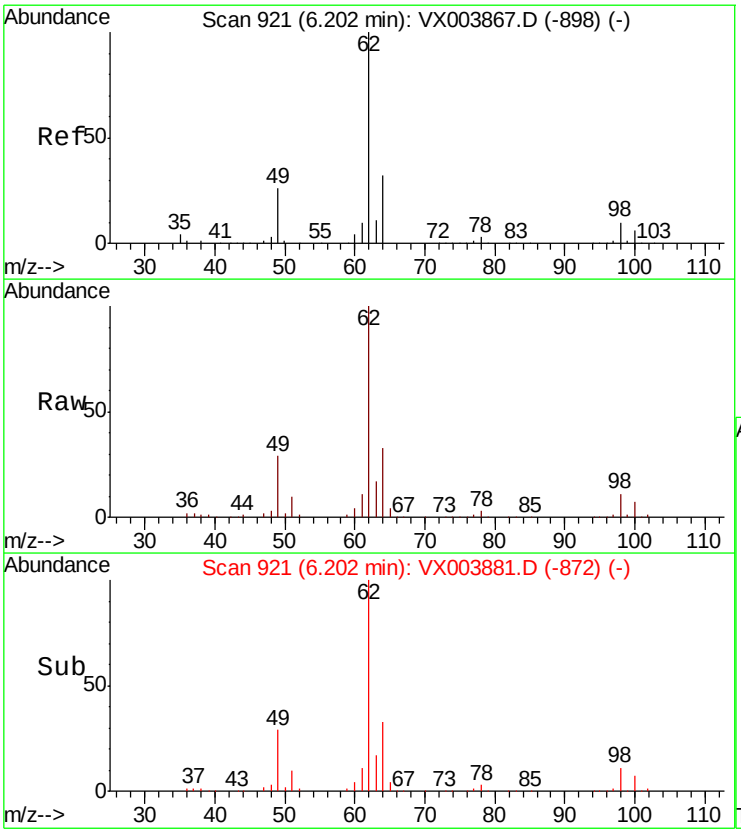
#41
Methacrylonitrile
Concen: 19.36 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 41 Resp: 67081

Ion	Ratio	Lower	Upper
41	100		
39	51.9	42.7	64.1
67	73.3	58.9	88.3
52	27.6	22.6	33.8

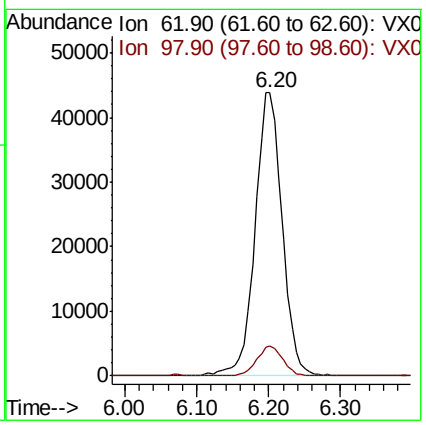


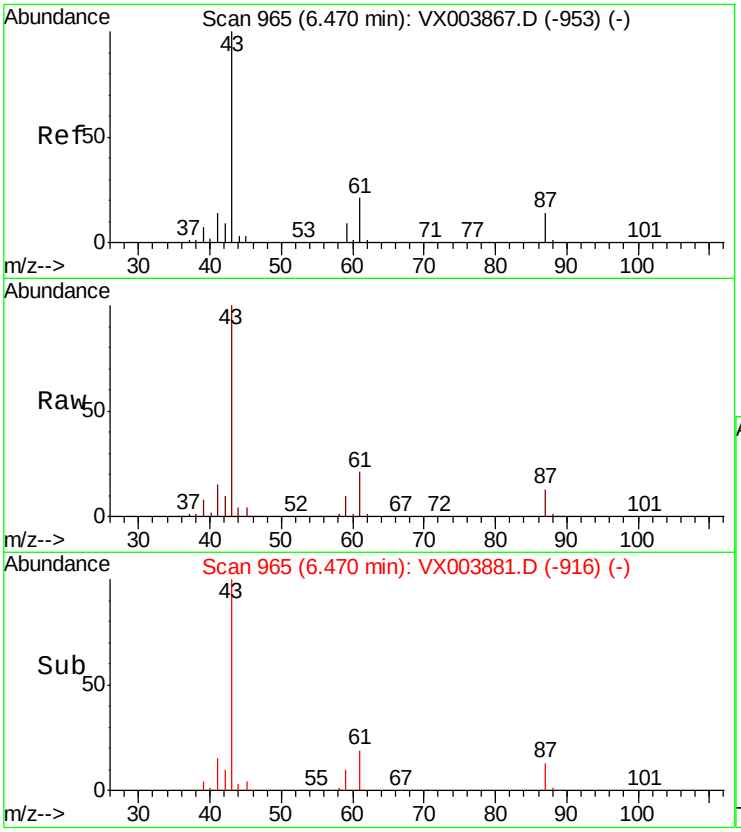


#42
1,2-Dichloroethane
Concen: 19.63 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 62 Resp: 114038

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.4



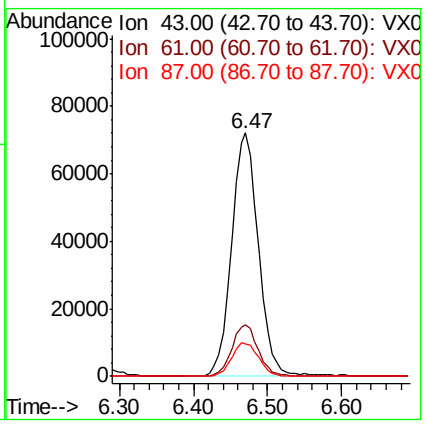


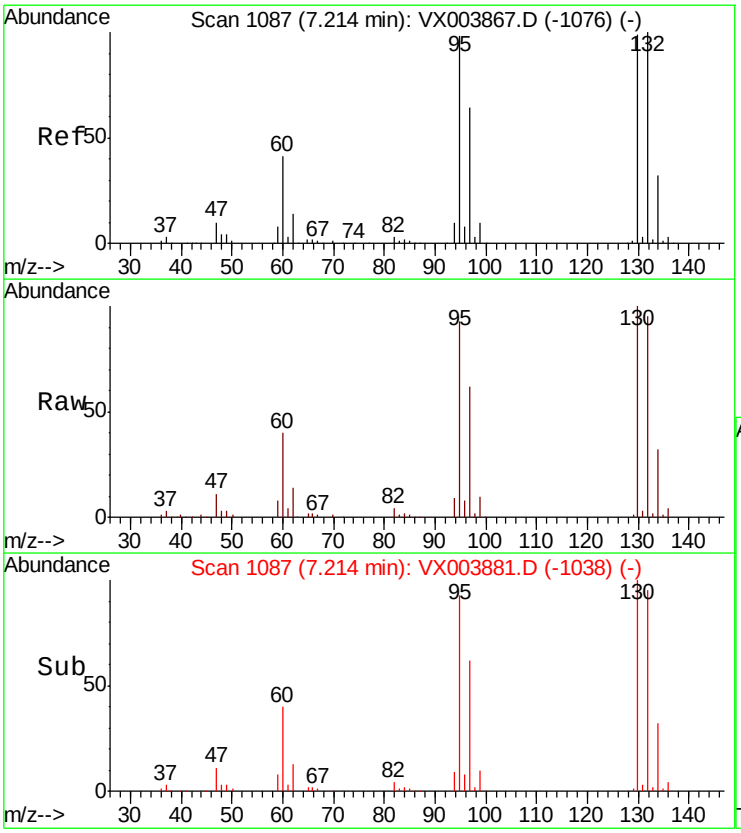
#43
Isopropyl Acetate
Concen: 19.11 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 181010

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.9	25.3
87	13.9	11.3	16.9

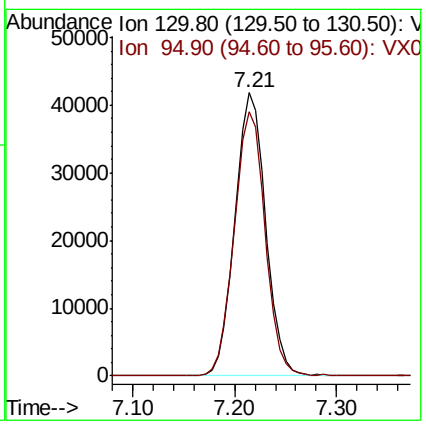


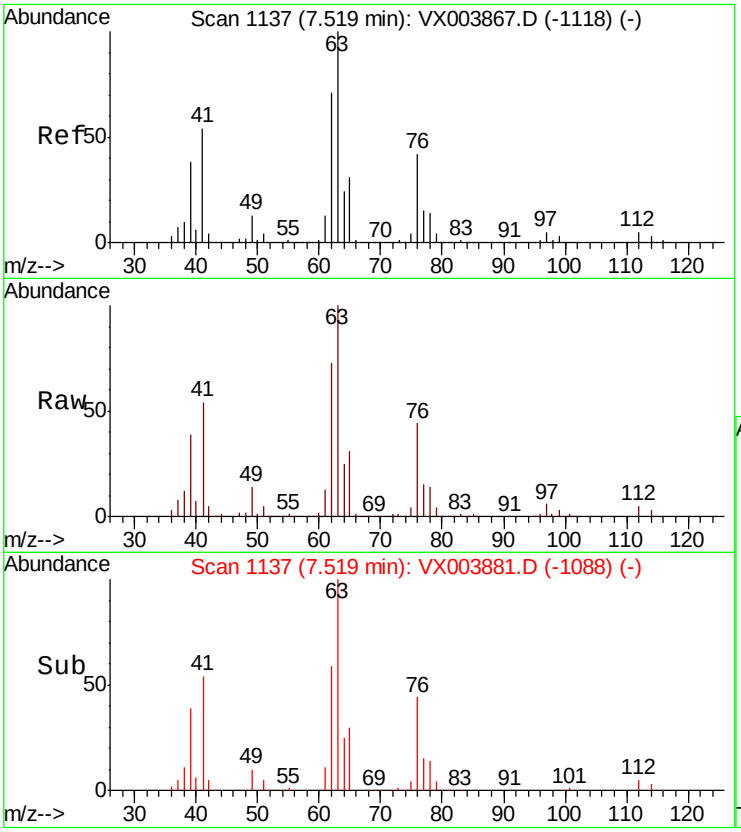


#44
Trichloroethene
Concen: 18.65 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:130 Resp: 87619

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	199.4



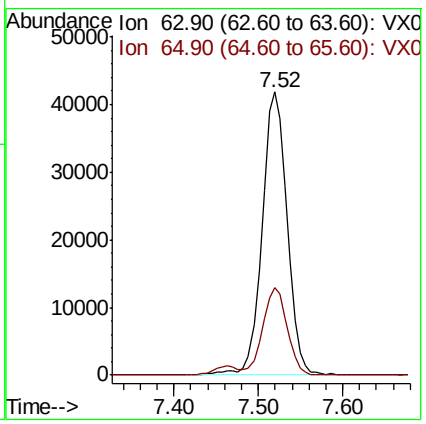


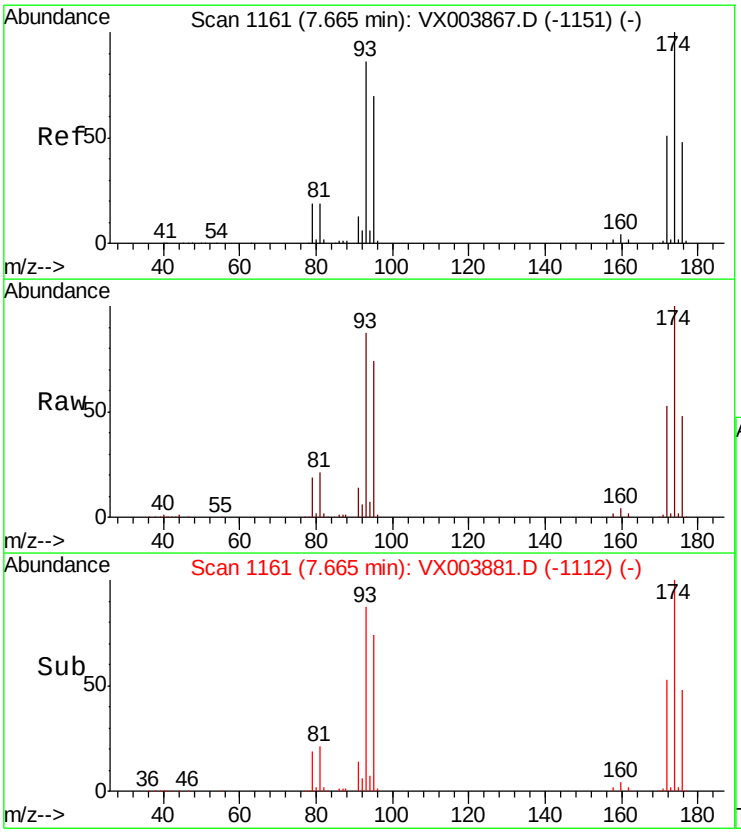
#45
1,2-Dichloropropane
Concen: 19.36 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 63 Resp: 85886

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.6	36.8

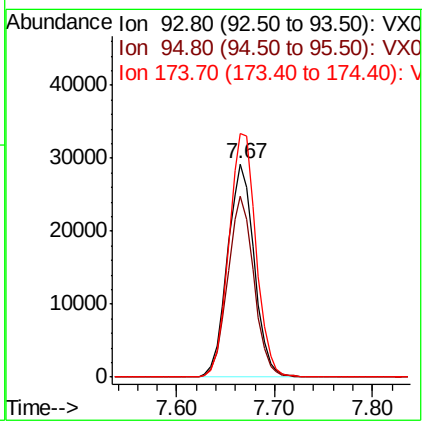


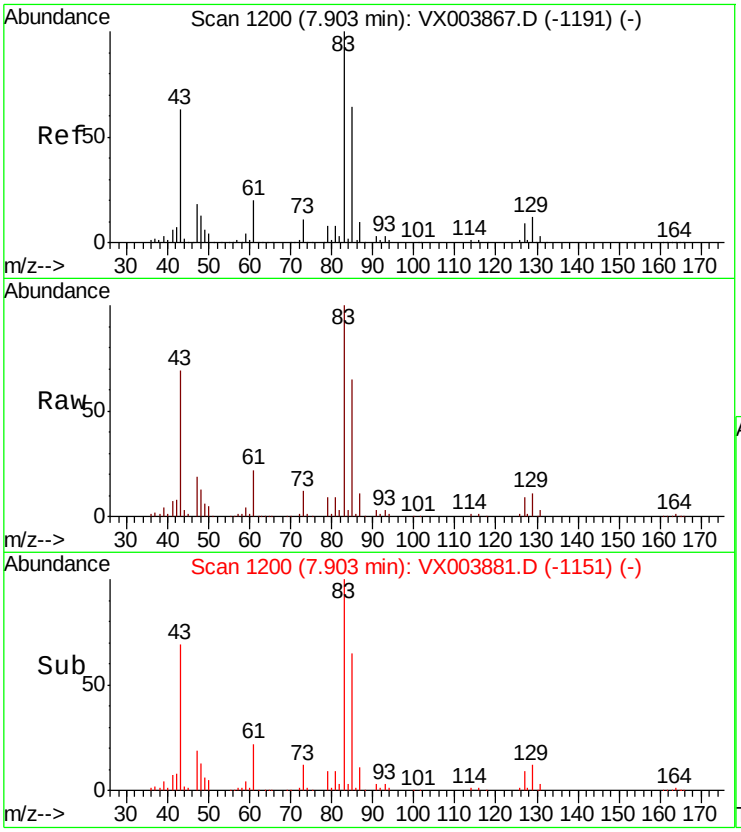


#46
Dibromomethane
Concen: 19.20 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 93 Resp: 55290

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.4	99.6
174	116.3	94.3	141.5



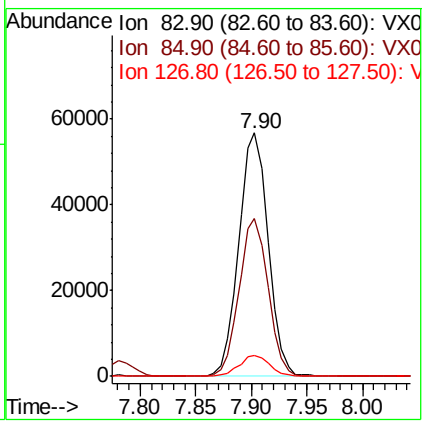


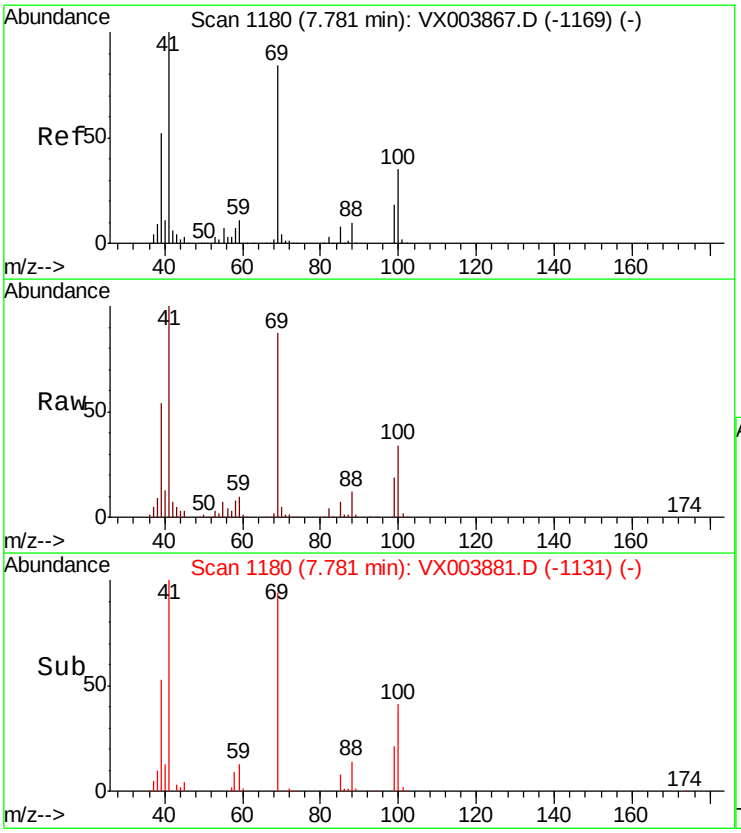
#47
Bromodichloromethane
Concen: 19.21 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 83 Resp: 104193

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.2	76.8
127	8.8	7.2	10.8

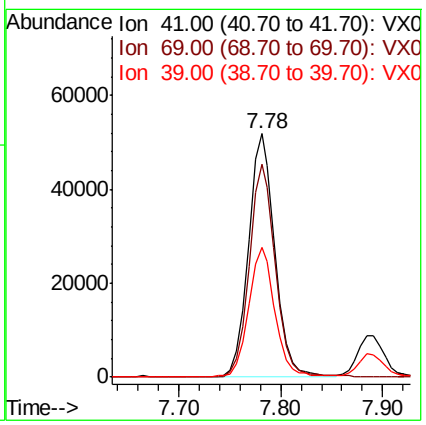


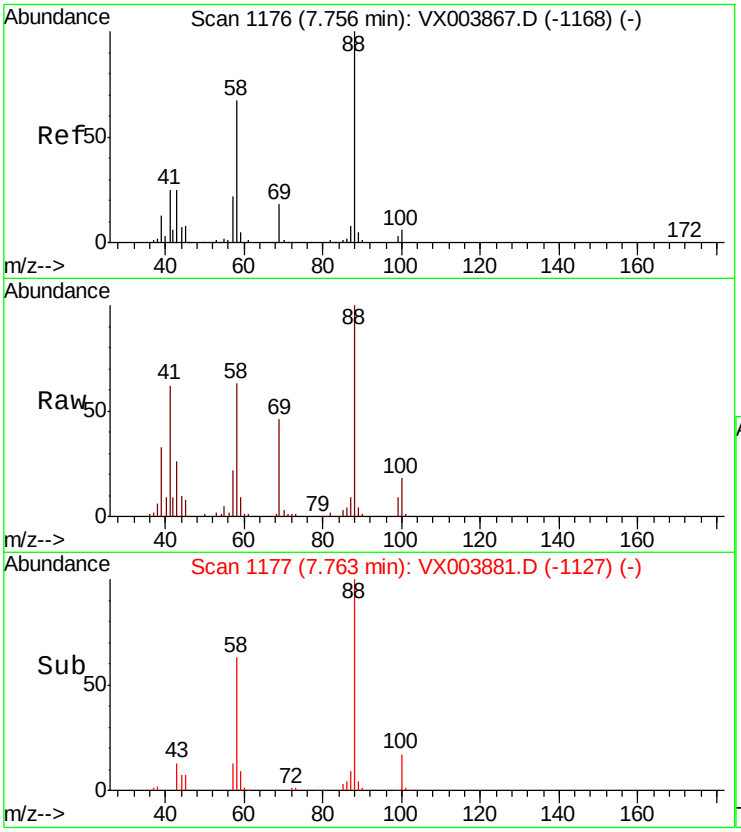


#48
Methyl methacrylate
Concen: 19.44 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 41 Resp: 93595

Ion	Ratio	Lower	Upper
41	100		
69	87.0	68.8	103.2
39	52.3	42.3	63.5



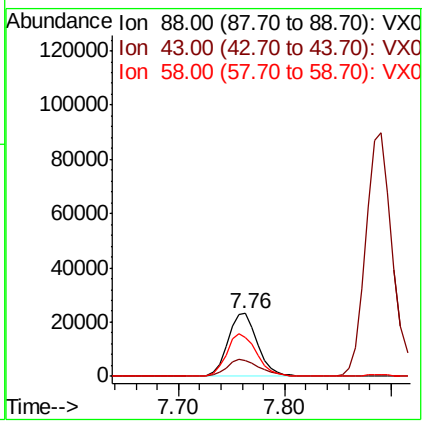


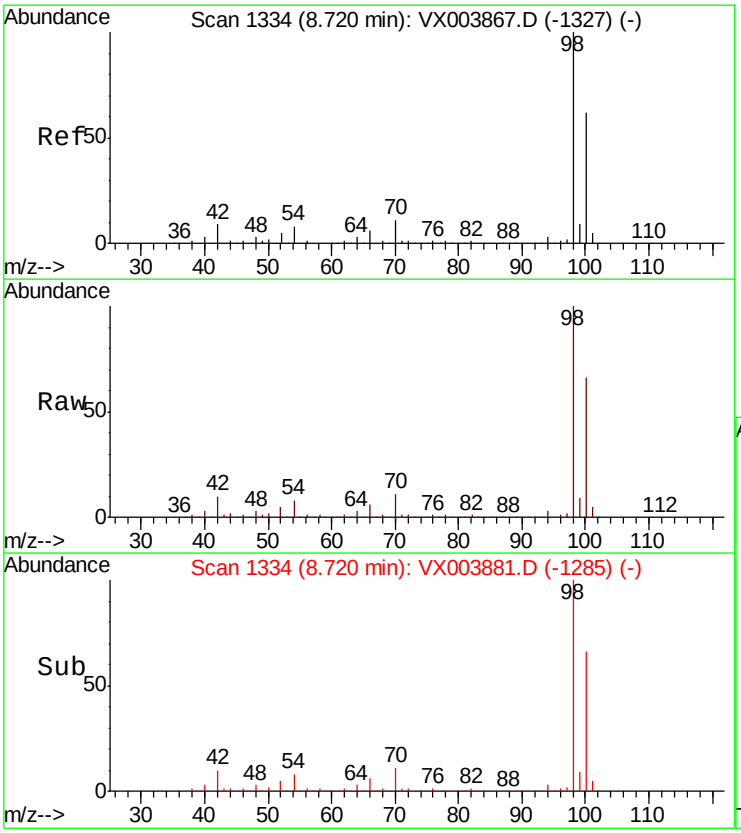
#49
1,4-Dioxane
Concen: 400.42 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 88 Resp: 45406

Ion	Ratio	Lower	Upper
88	100		
43	29.9	23.8	35.8
58	69.7	55.4	83.0

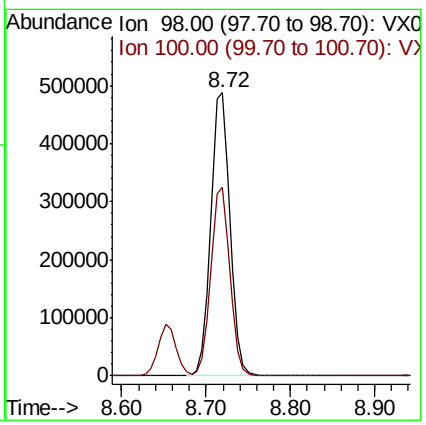


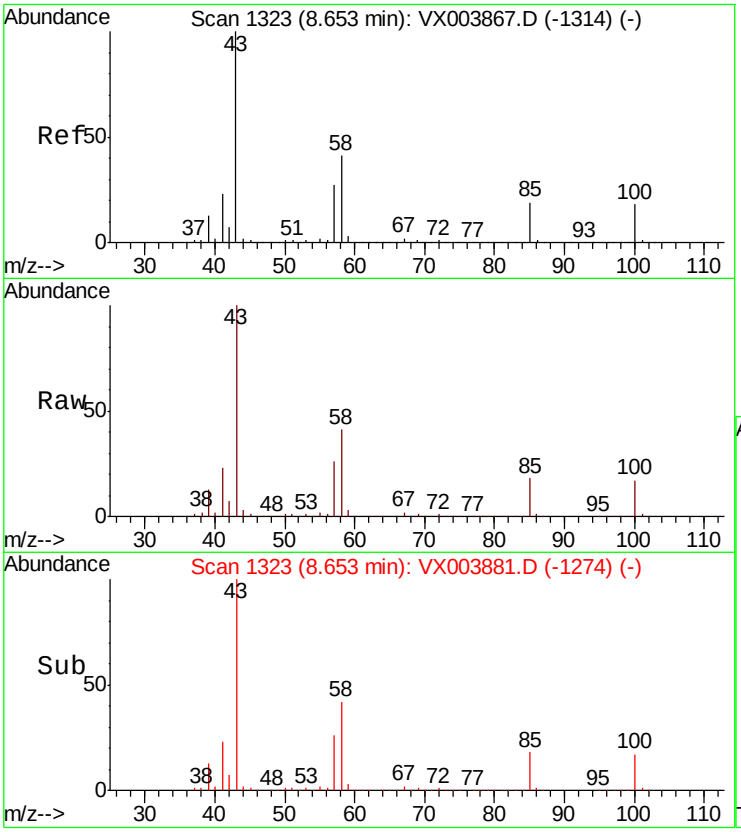


#50
Toluene-d8
Concen: 51.28 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 98 Resp: 771694

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.3	79.9



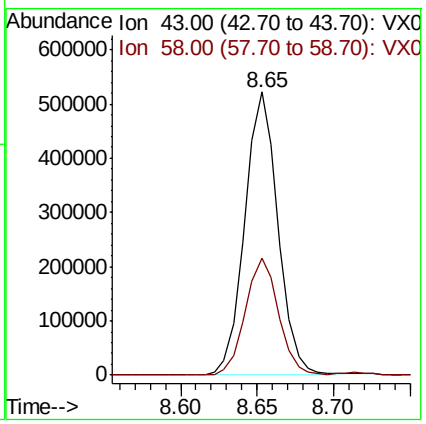


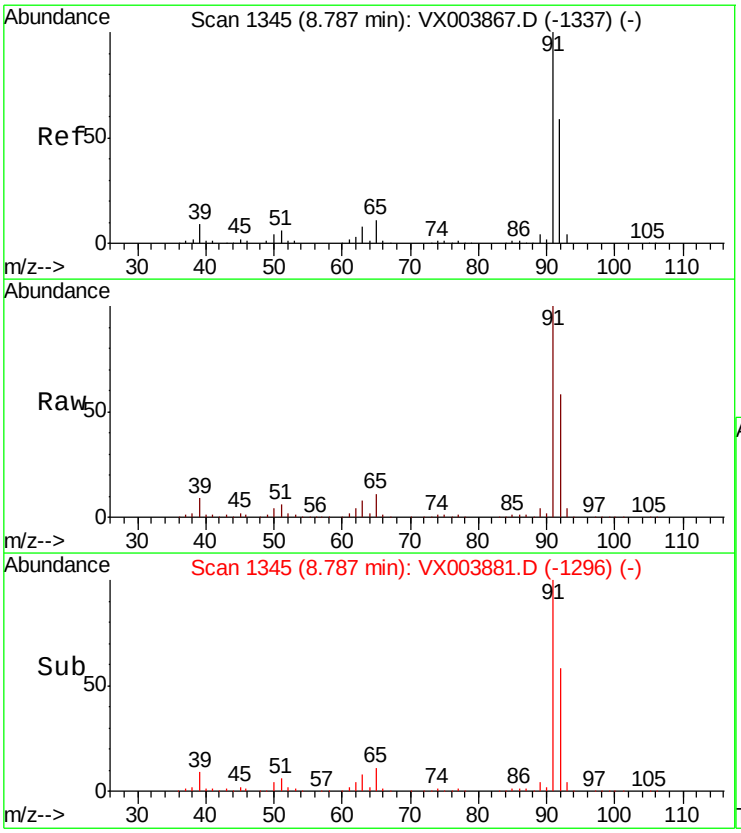
#51
4-Methyl-2-Pentanone
Concen: 100.09 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 785617

Ion	Ratio	Lower	Upper
43	100		
58	41.3	33.0	49.6

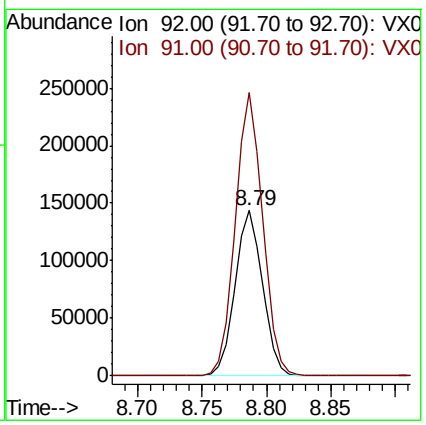


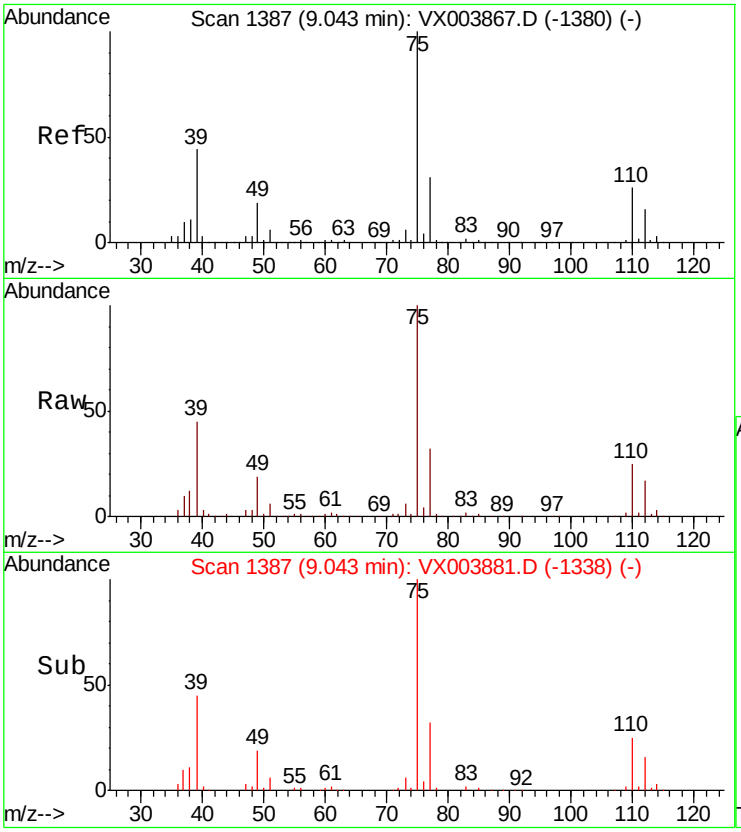


#52
Toluene
Concen: 19.65 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 92 Resp: 213330

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.1	204.1



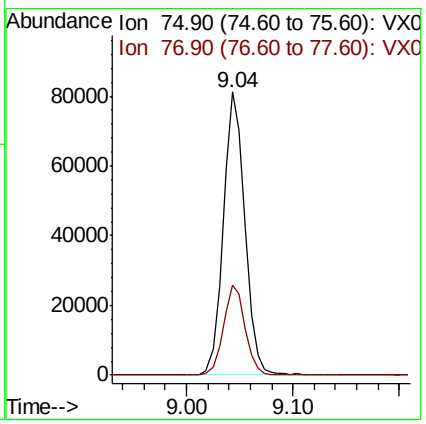


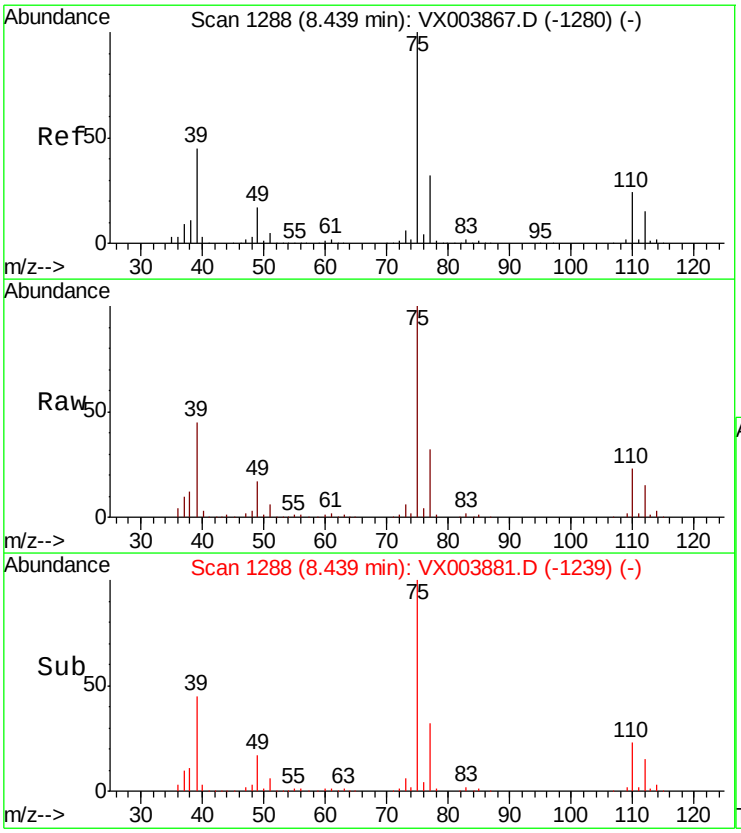
#53
t-1,3-Dichloropropene
Concen: 18.75 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 75 Resp: 114984

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.1	37.7

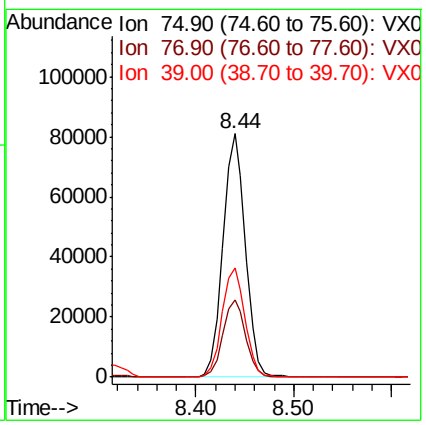


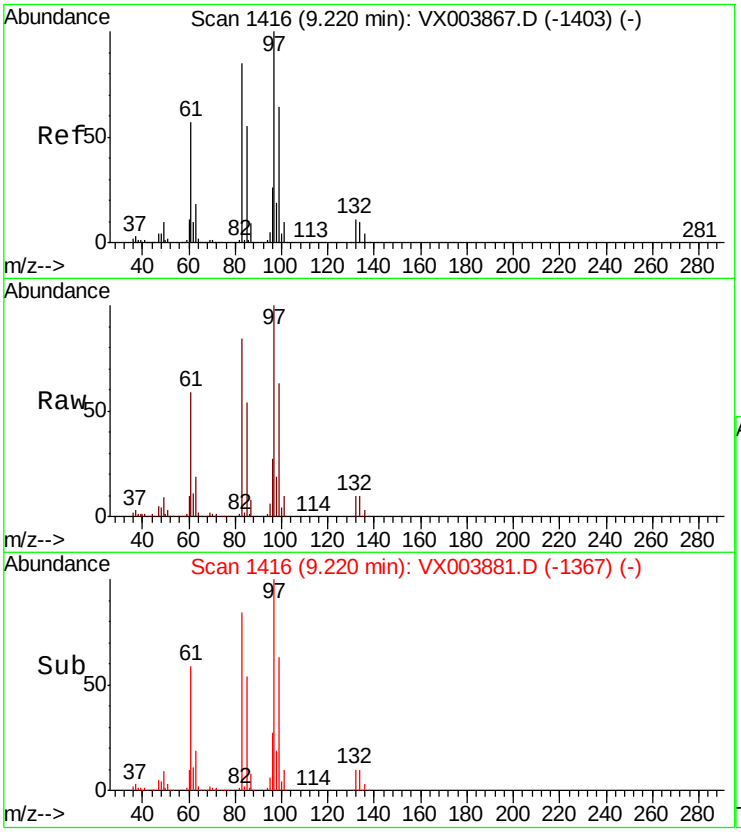


#54
cis-1,3-Dichloropropene
Concen: 19.40 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 75 Resp: 128254

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.3	37.9
39	44.7	36.2	54.2



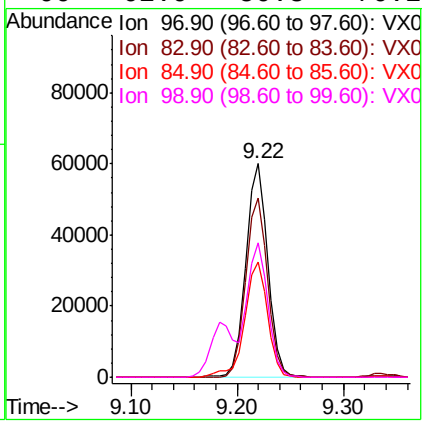


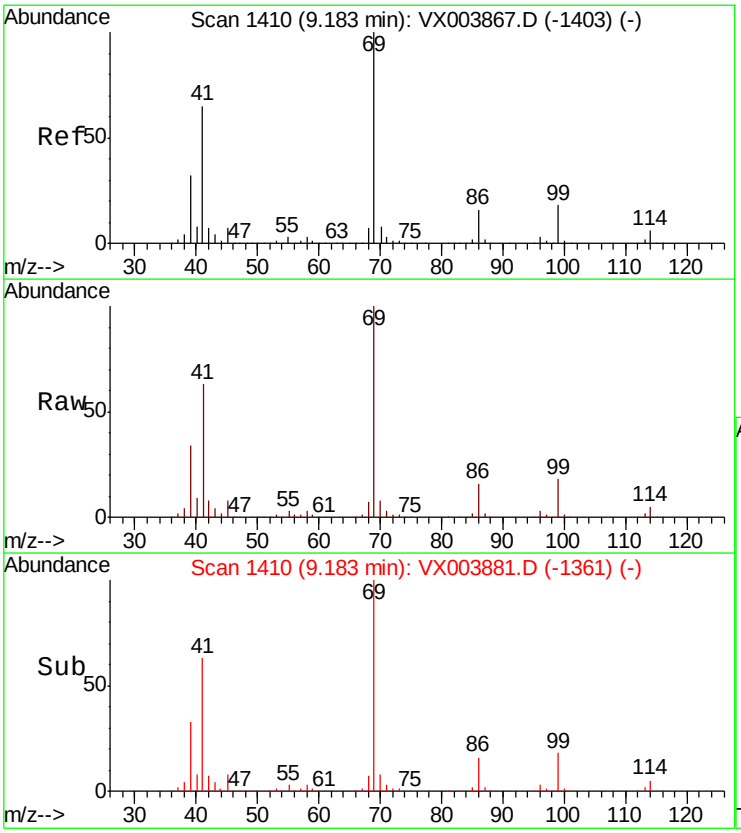
#55
1,1,2-Trichloroethane
Concen: 19.63 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 97 Resp: 87073

Ion	Ratio	Lower	Upper
97	100		
83	84.0	67.8	101.6
85	54.0	44.2	66.2
99	62.9	50.8	76.2

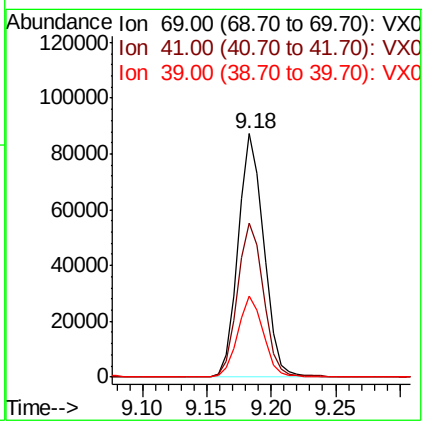


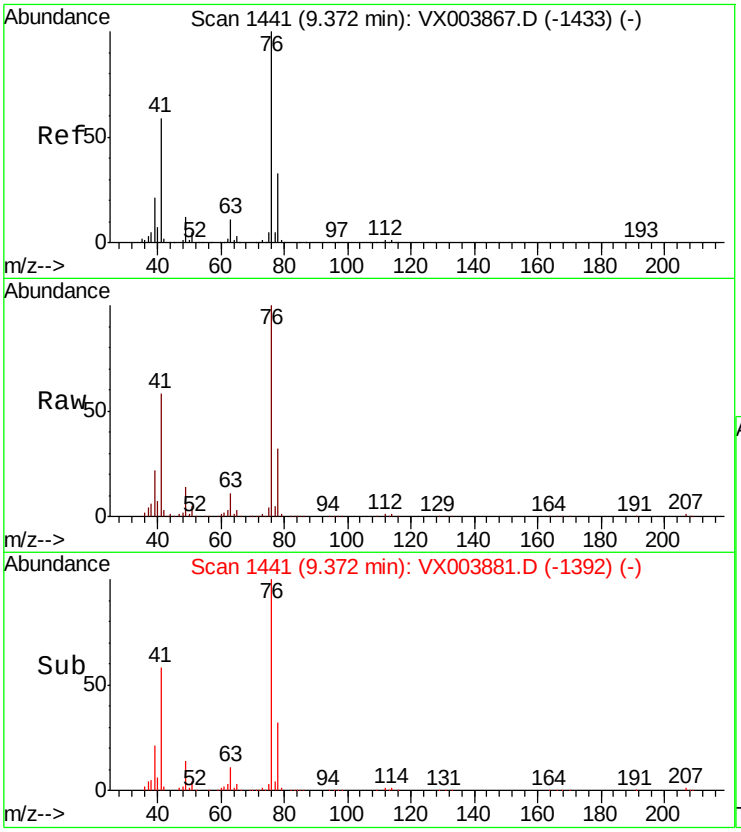


#56
Ethyl methacrylate
Concen: 18.69 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 69 Resp: 120262

Ion	Ratio	Lower	Upper
69	100		
41	63.9	50.6	76.0
39	32.8	25.8	38.6



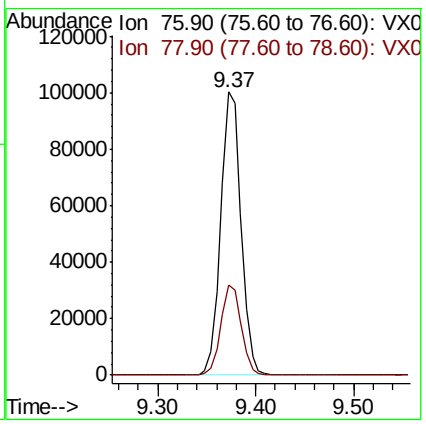


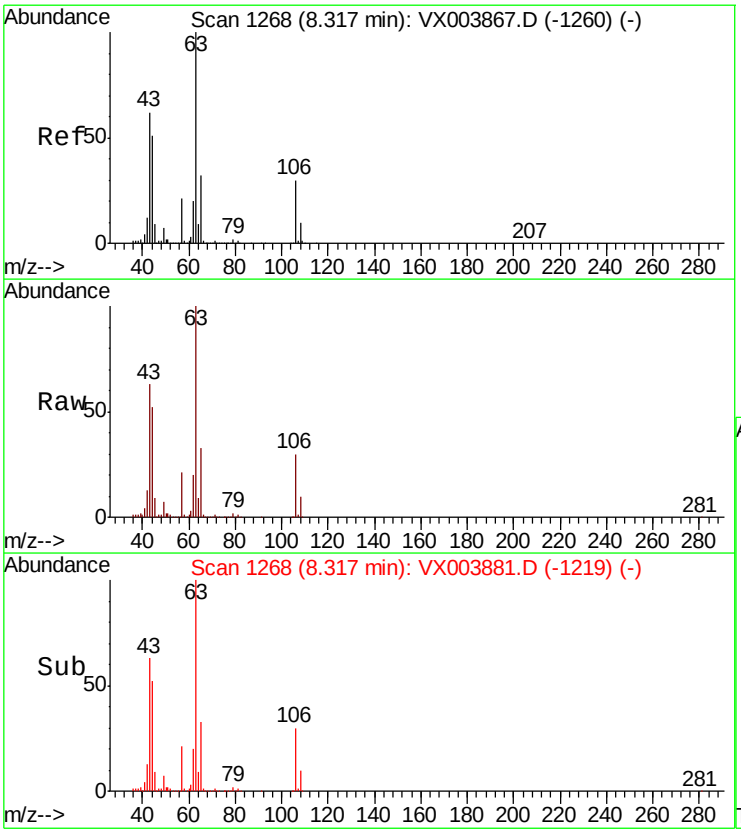
#57
1,3-Dichloropropane
Concen: 19.53 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 76 Resp: 144955

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.9	38.9

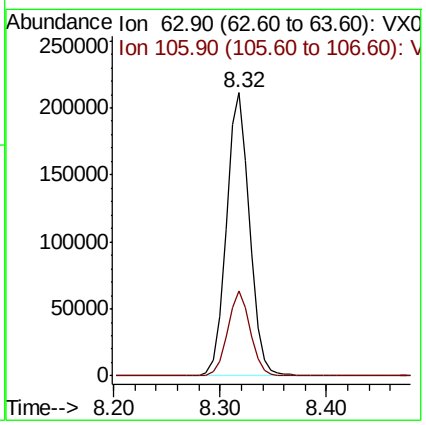


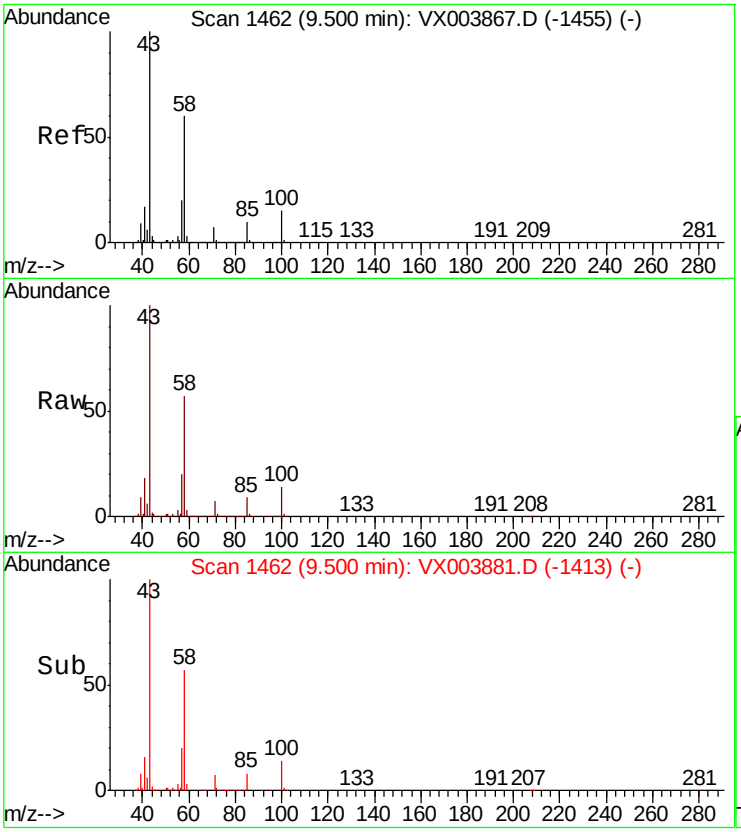


#58
2-Chloroethyl Vinyl ether
Concen: 101.26 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 63 Resp: 320420

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.8	35.8



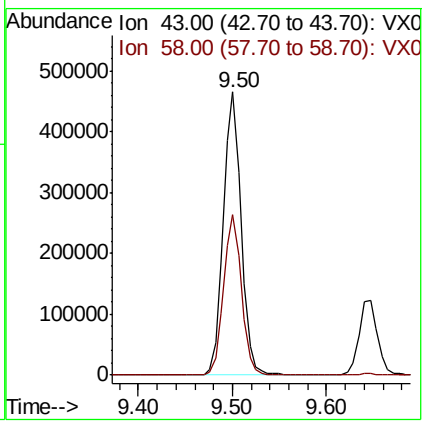


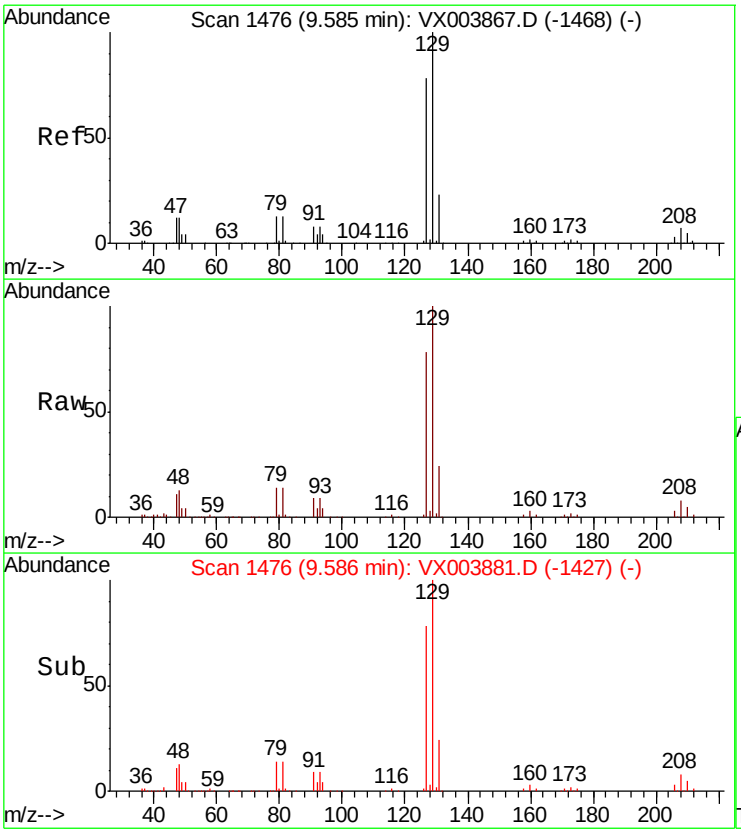
#59
2-Hexanone
Concen: 104.11 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 43 Resp: 610829

Ion	Ratio	Lower	Upper
43	100		
58	56.9	29.0	87.0

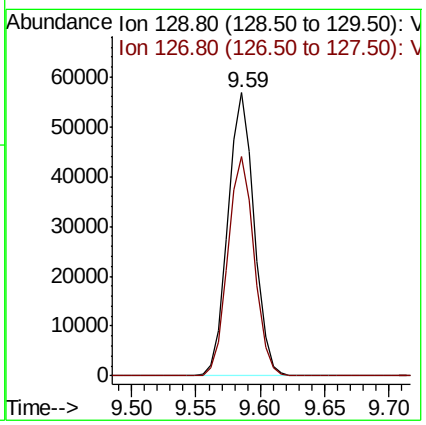


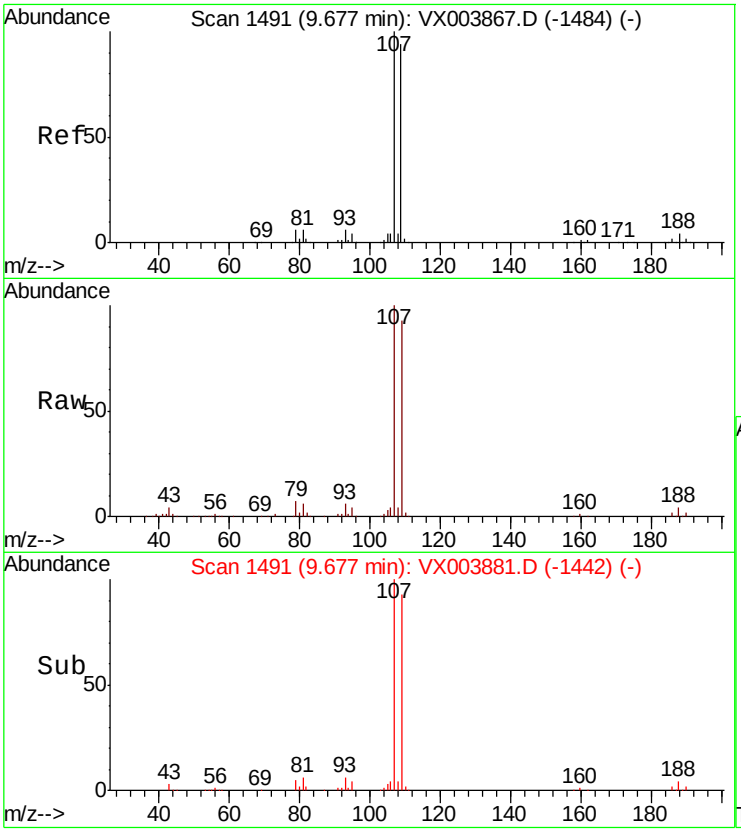


#60
Dibromochloromethane
Concen: 19.65 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:129 Resp: 81241

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.8	116.3



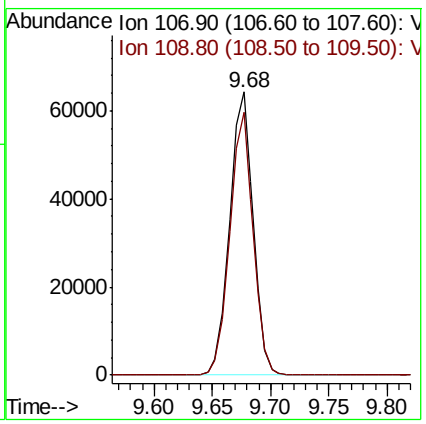


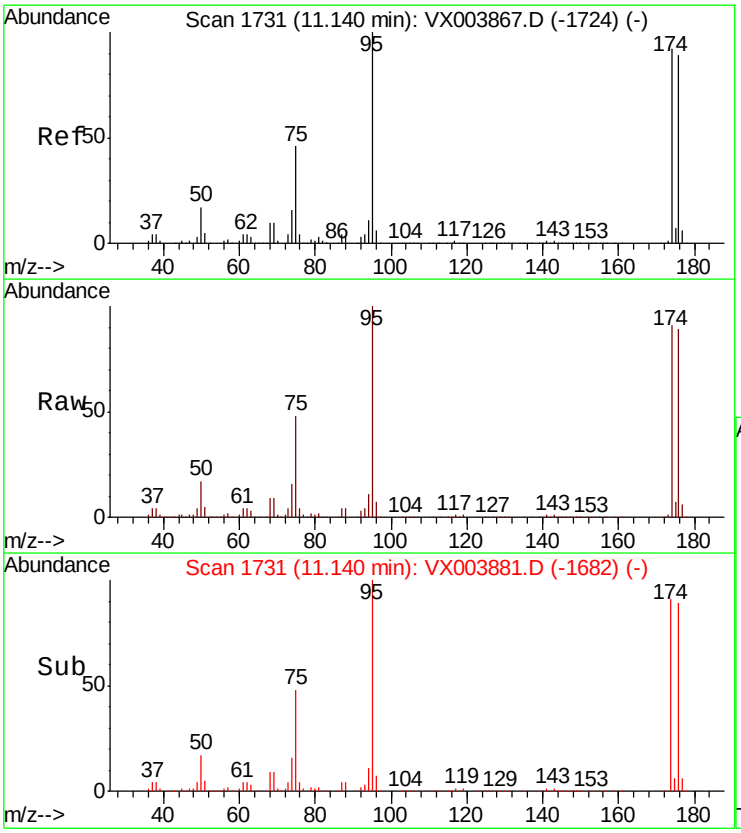
#61
1,2-Dibromoethane
Concen: 20.30 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion:107 Resp: 90165

Ion	Ratio	Lower	Upper
107	100		
109	92.2	75.8	113.8

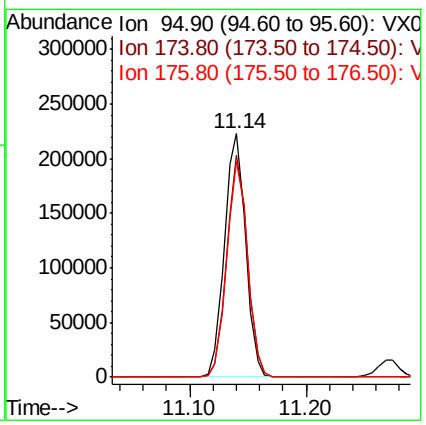


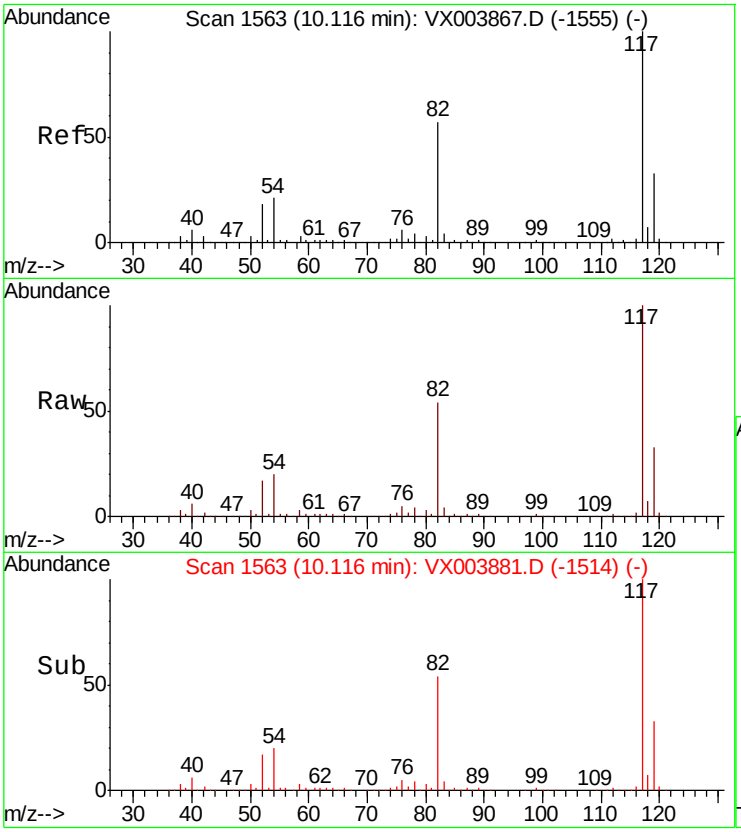


#62
4-Bromofluorobenzene
Concen: 57.62 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 95 Resp: 280558

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	182.8
176	87.5	0.0	179.0



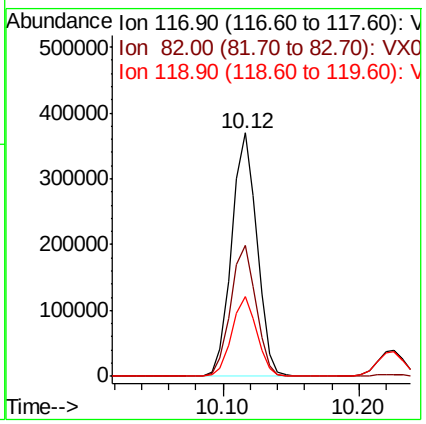


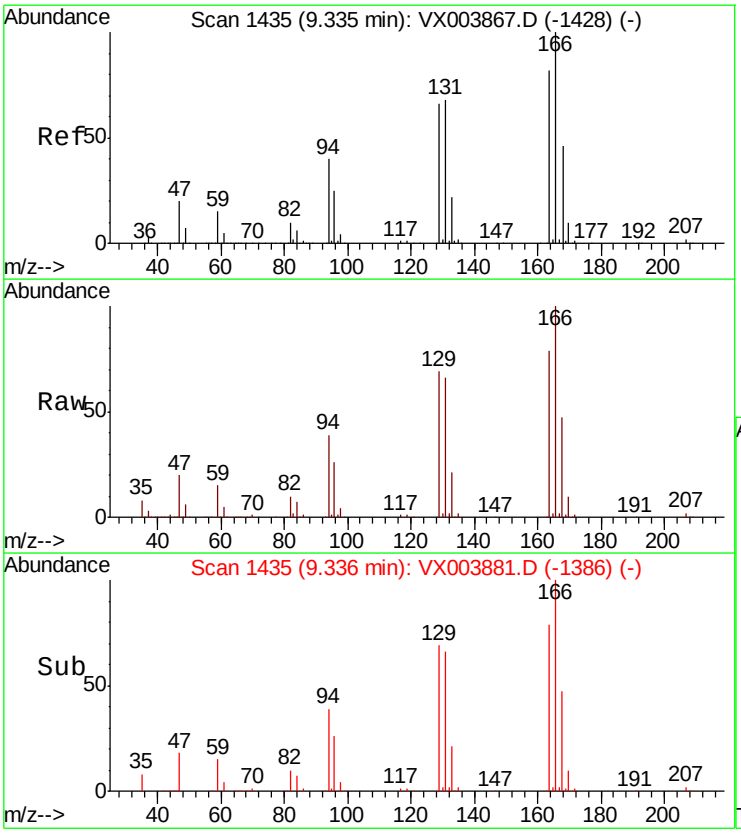
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion:117 Resp: 478489

Ion	Ratio	Lower	Upper
117	100		
82	53.7	45.4	68.0
119	32.6	26.6	40.0

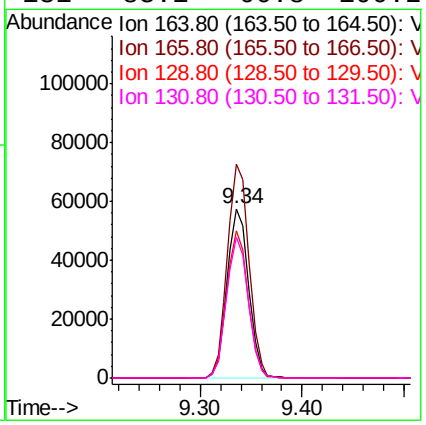


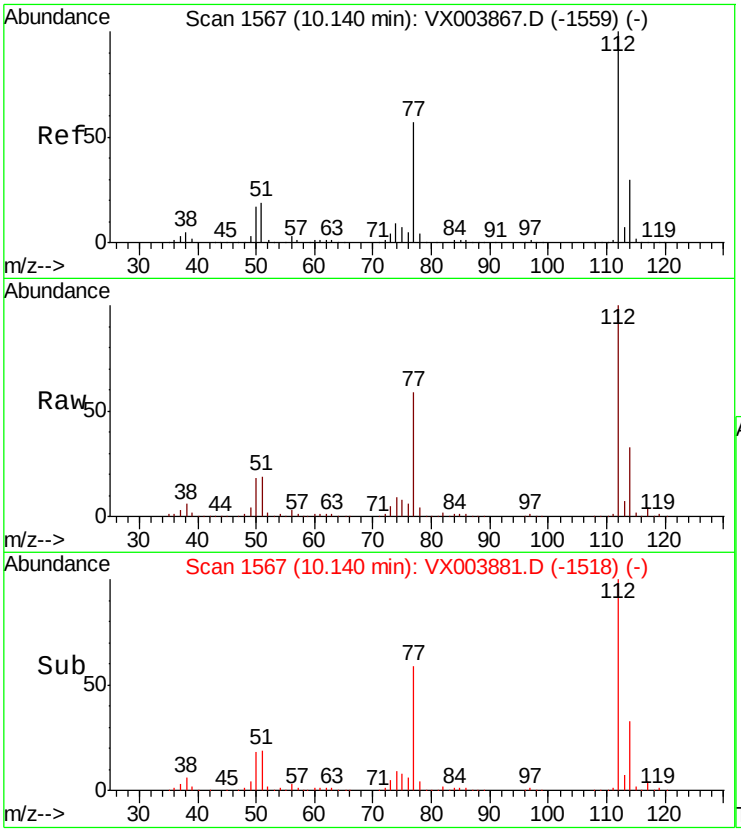


#64
Tetrachloroethene
Concen: 17.78 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:164 Resp: 83674

Ion	Ratio	Lower	Upper
164	100		
166	126.1	98.0	147.0
129	87.3	64.3	96.5
131	83.1	66.8	100.2



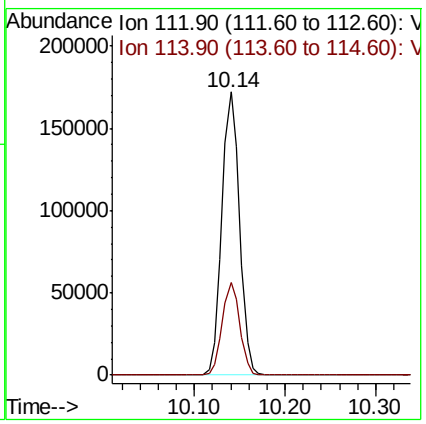


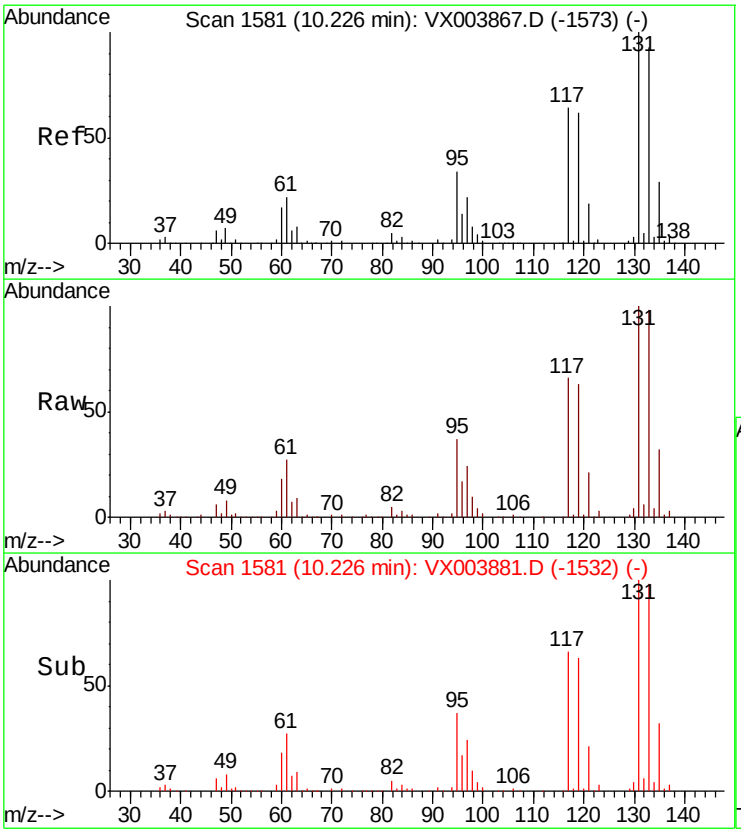
#65
Chlorobenzene
Concen: 18.86 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:112 Resp: 234763

Ion	Ratio	Lower	Upper
112	100		
114	32.8	23.6	35.4

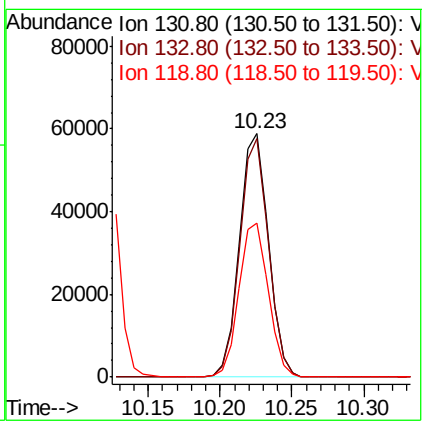


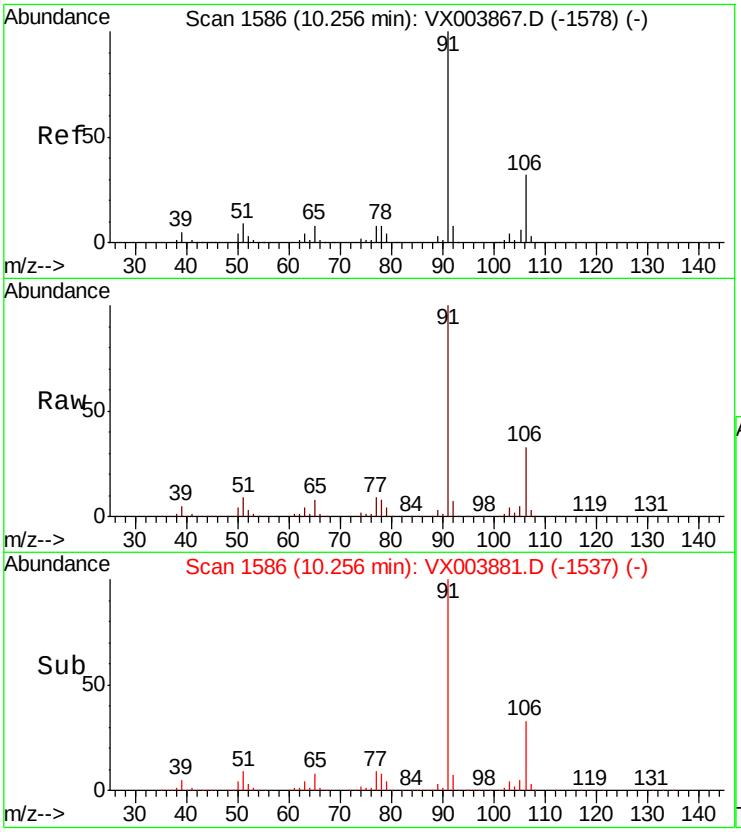


#66
1,1,1,2-Tetrachloroethane
Concen: 19.16 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:131 Resp: 82015

Ion	Ratio	Lower	Upper
131	100		
133	96.6	47.3	141.8
119	64.3	31.6	94.8



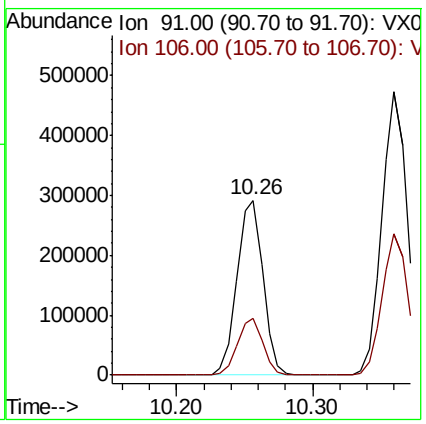


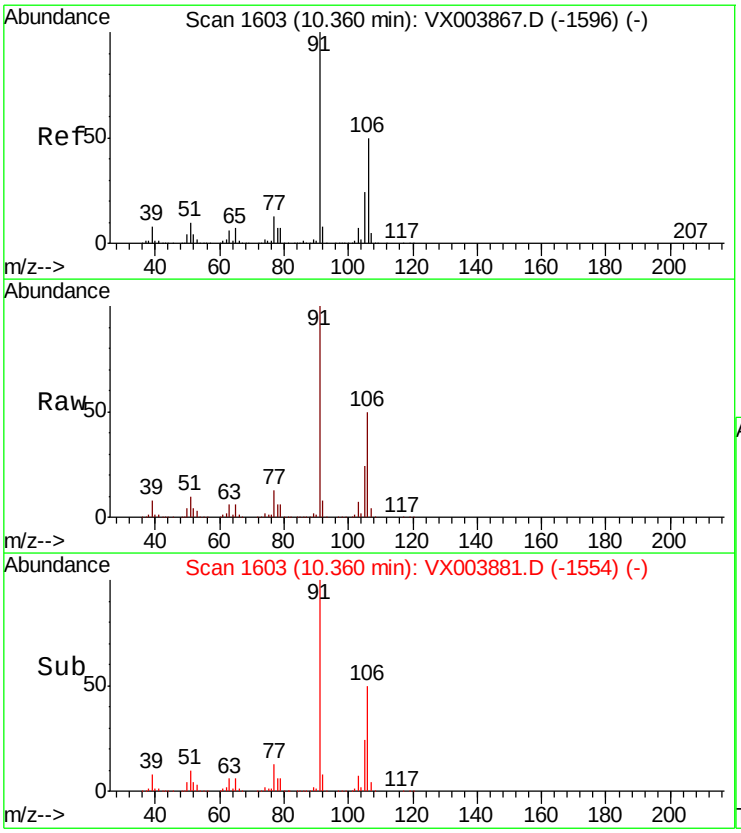
#67
Ethyl Benzene
Concen: 19.07 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion: 91 Resp: 388710

Ion	Ratio	Lower	Upper
91	100		
106	32.7	25.9	38.9

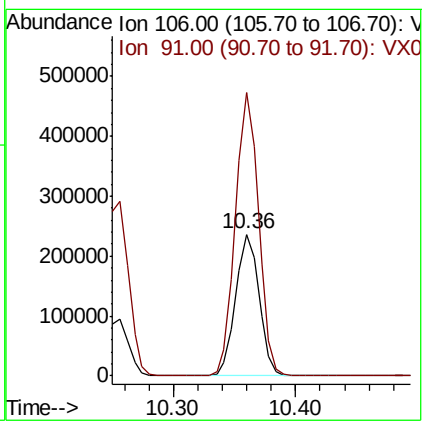


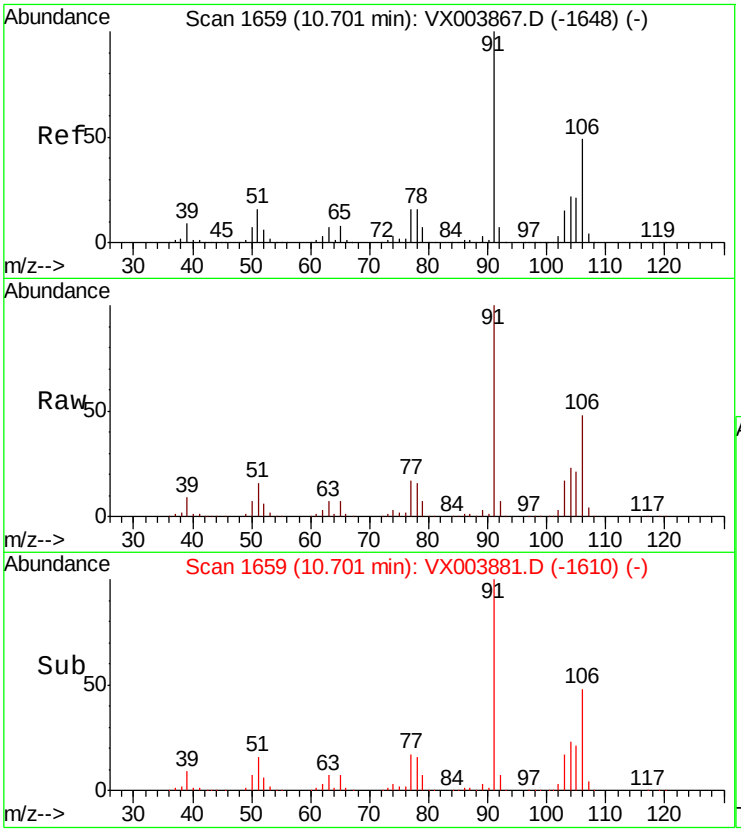


#68
m/p-Xylenes
Concen: 39.24 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:106 Resp: 312464

Ion	Ratio	Lower	Upper
106	100		
91	198.6	162.3	243.5



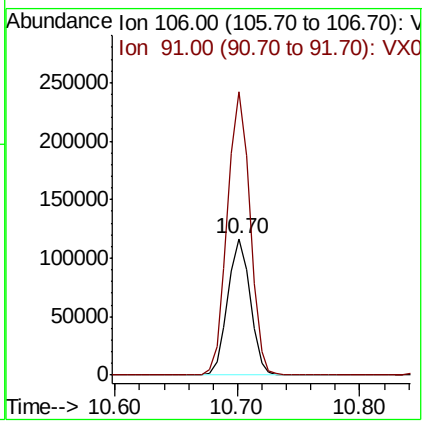


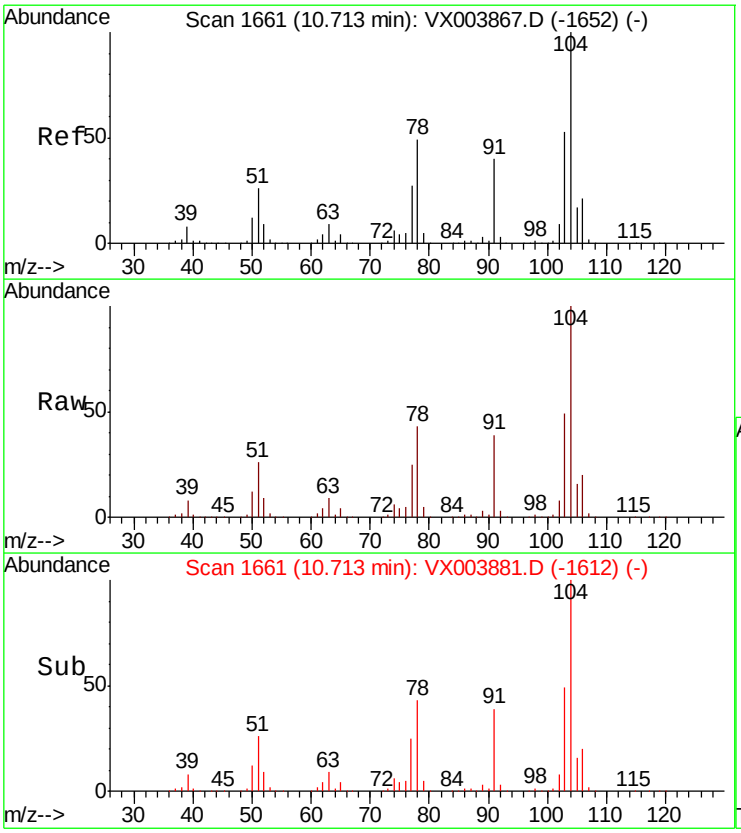
#69
o-Xylene
Concen: 19.66 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:106 Resp: 147807

Ion	Ratio	Lower	Upper
106	100		
91	209.0	101.9	305.7

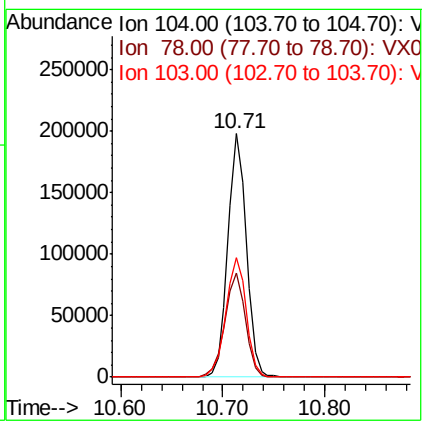


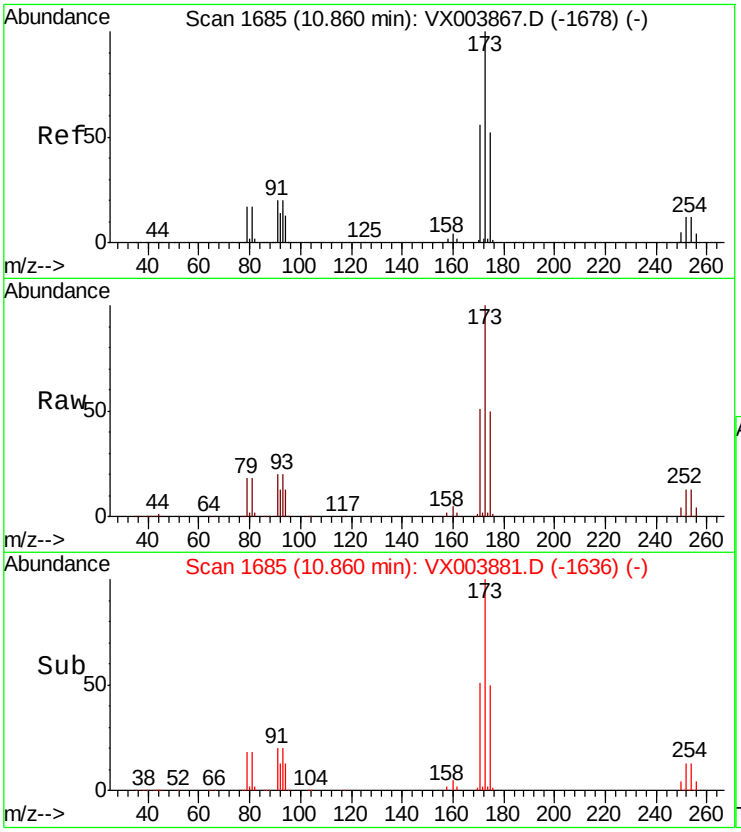


#70
Styrene
Concen: 20.10 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:104 Resp: 247358

Ion	Ratio	Lower	Upper
104	100		
78	47.8	39.8	59.6
103	53.9	44.3	66.5



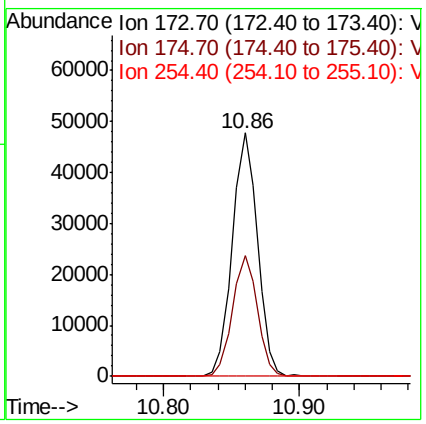


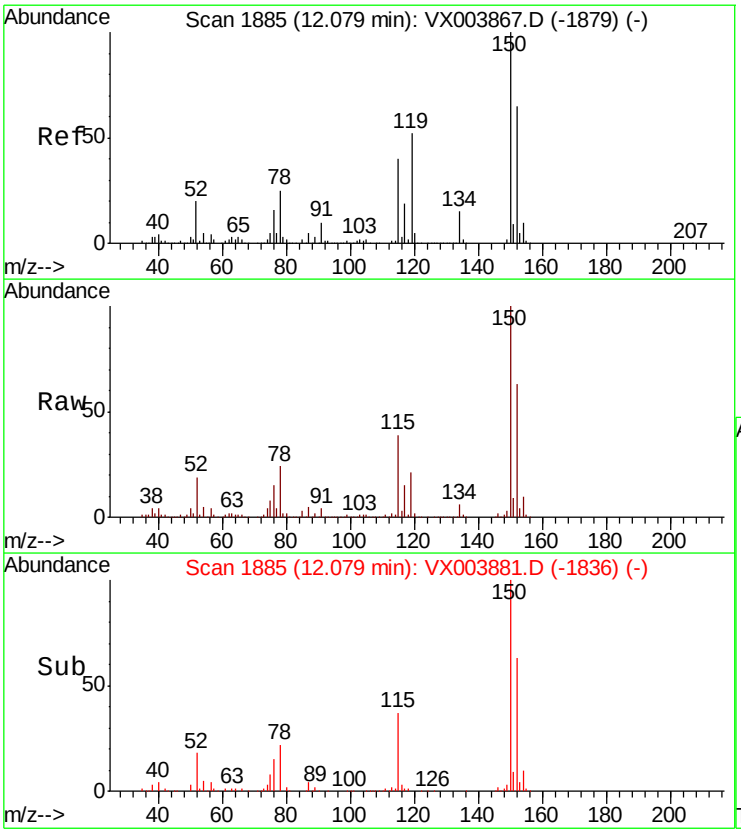
#71
Bromoform
Concen: 18.92 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:173 Resp: 61697

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.9	74.7
254	0.2	0.2	0.2#

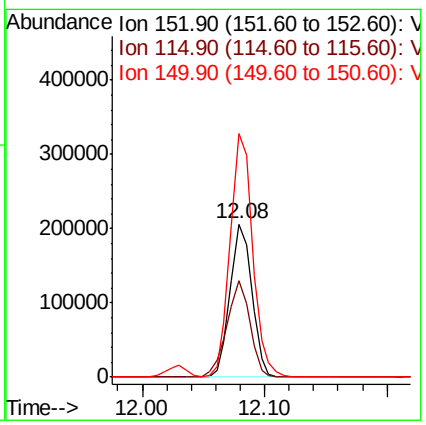


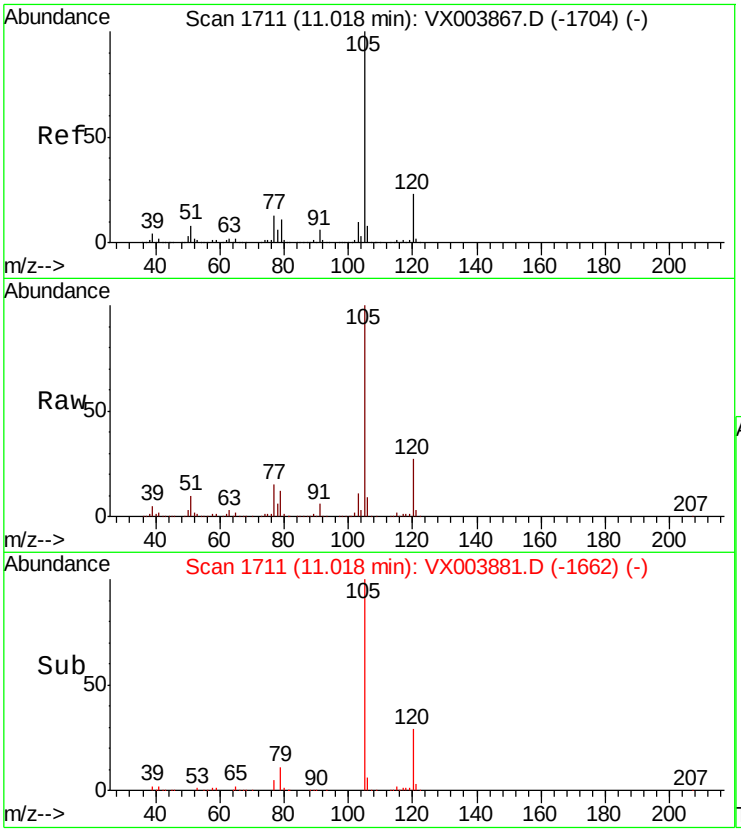


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:152 Resp: 252026

Ion	Ratio	Lower	Upper
152	100		
115	67.1	39.1	117.3
150	165.2	0.0	349.2



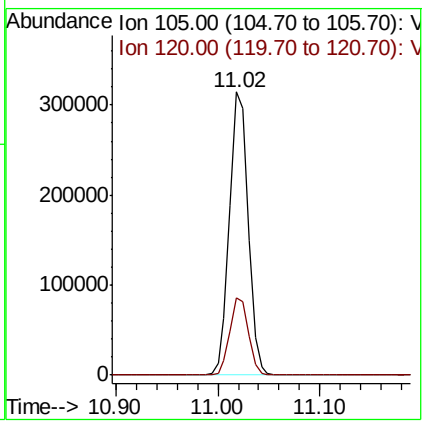


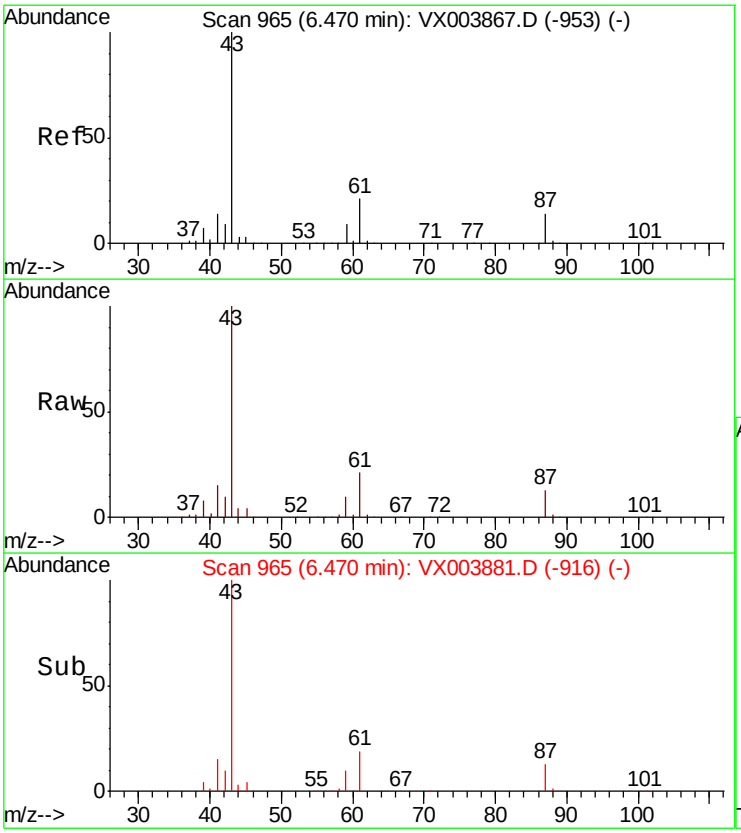
#73
Isopropylbenzene
Concen: 21.23 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion:105 Resp: 395843

Ion	Ratio	Lower	Upper
105	100		
120	27.0	12.6	37.8

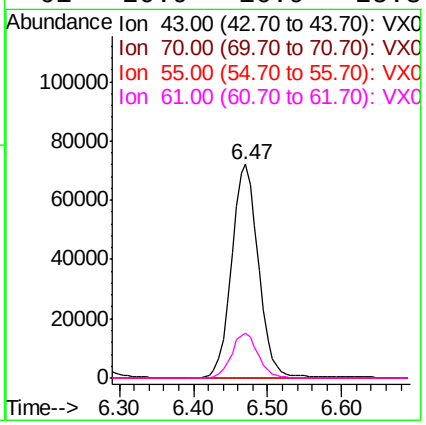


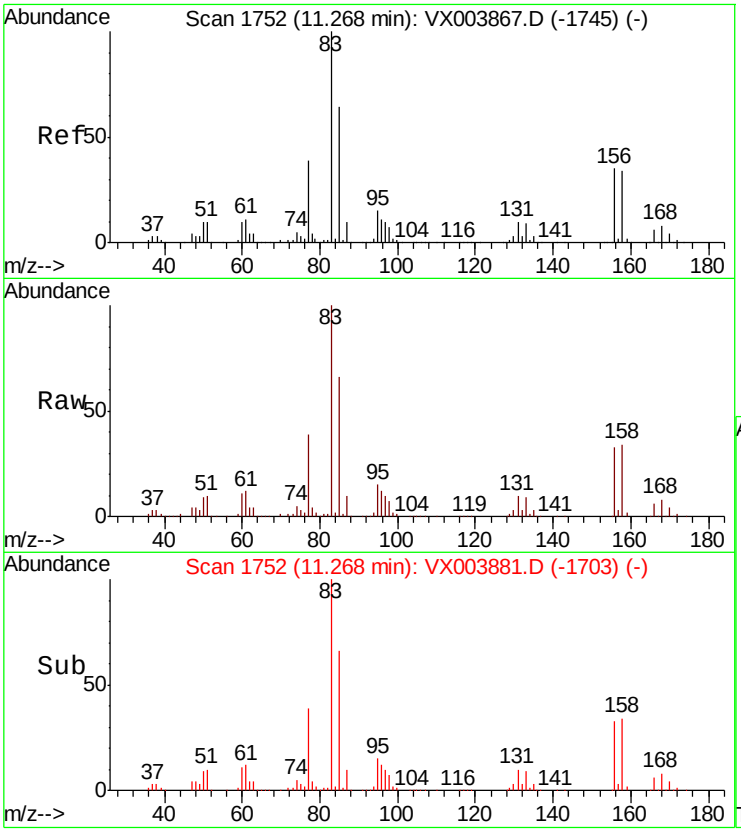


#74
N-amyl acetate
Concen: 18.67 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 43 Resp: 181010

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1#
61	20.9	16.9	25.3



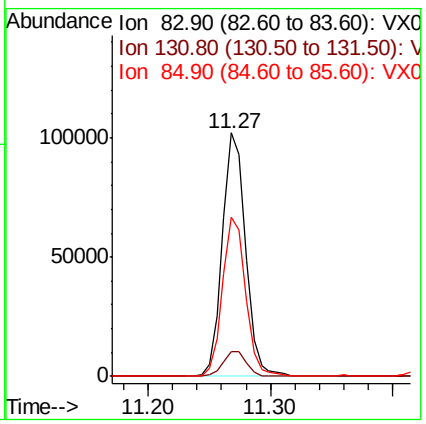


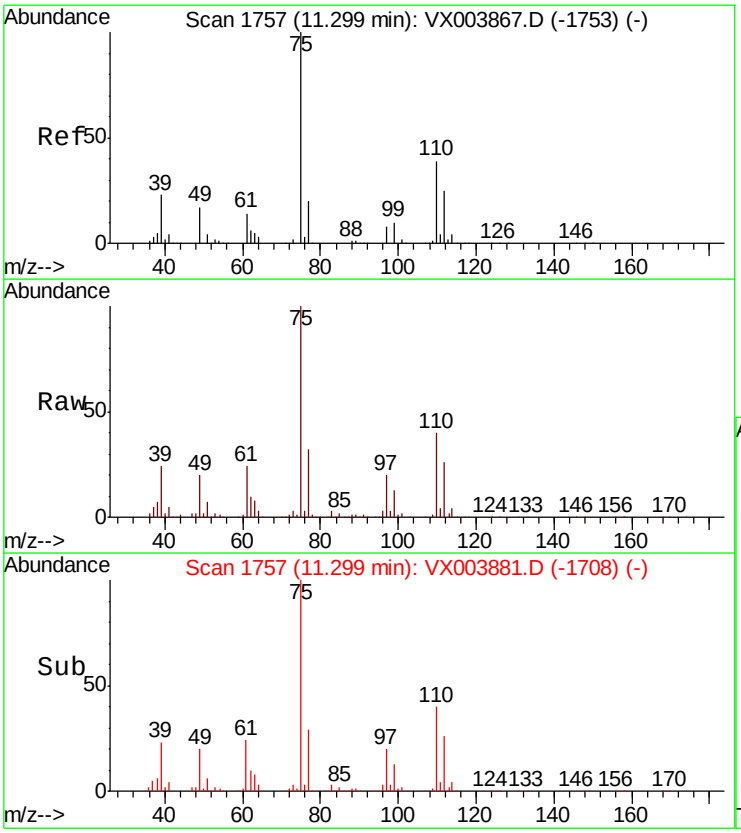
#75
1,1,2,2-Tetrachloroethane
Concen: 21.06 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 83 Resp: 134557

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	65.3	32.2	96.6

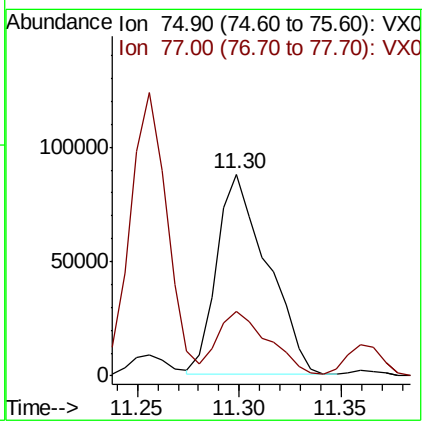


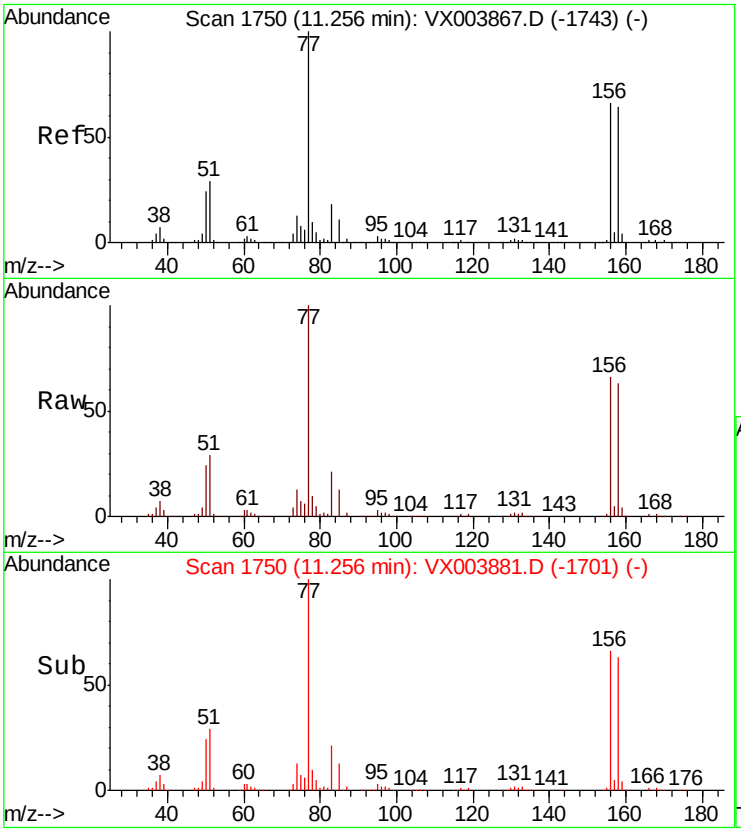


#76
1,2,3-Trichloropropane
Concen: 27.01 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 75 Resp: 150371

Ion	Ratio	Lower	Upper
75	100		
77	32.6	20.8	62.5



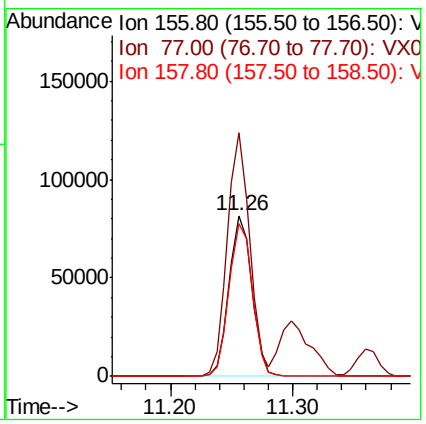


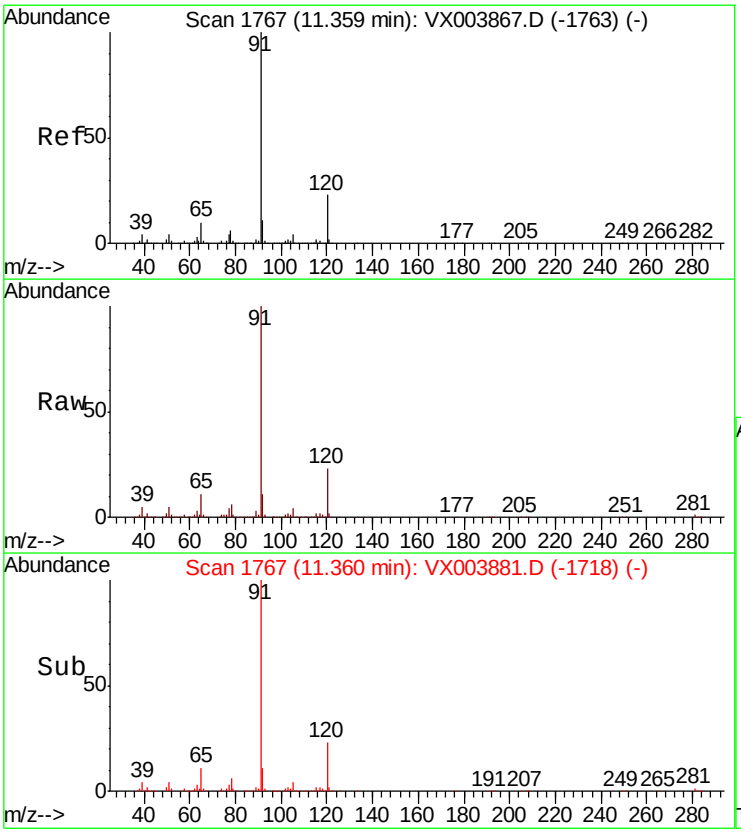
#77
Bromobenzene
Concen: 21.06 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:156 Resp: 104759

Ion	Ratio	Lower	Upper
156	100		
77	149.3	74.1	222.2
158	97.5	48.6	145.9

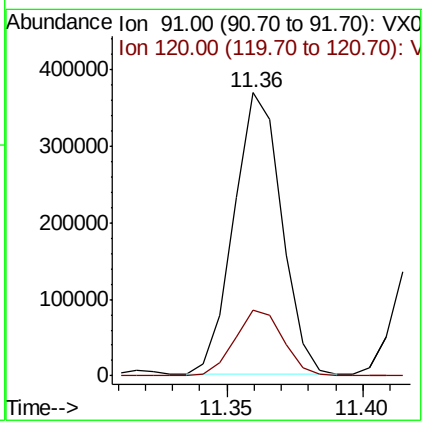


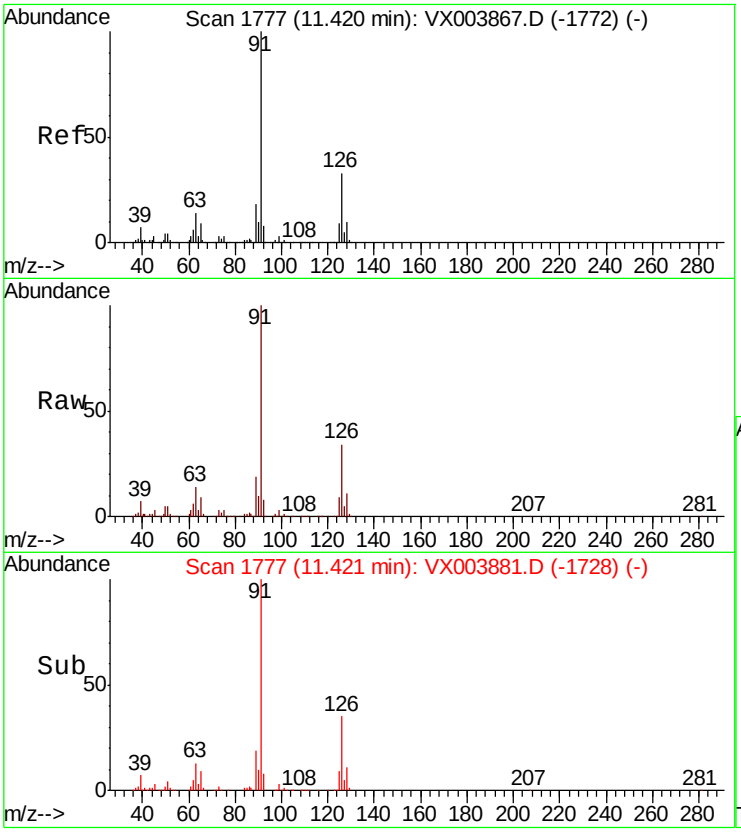


#78
n-propylbenzene
Concen: 21.39 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 91 Resp: 447905

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



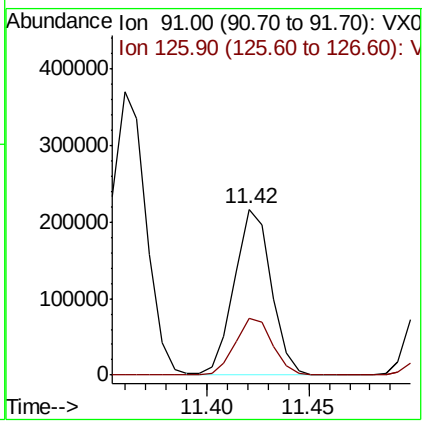


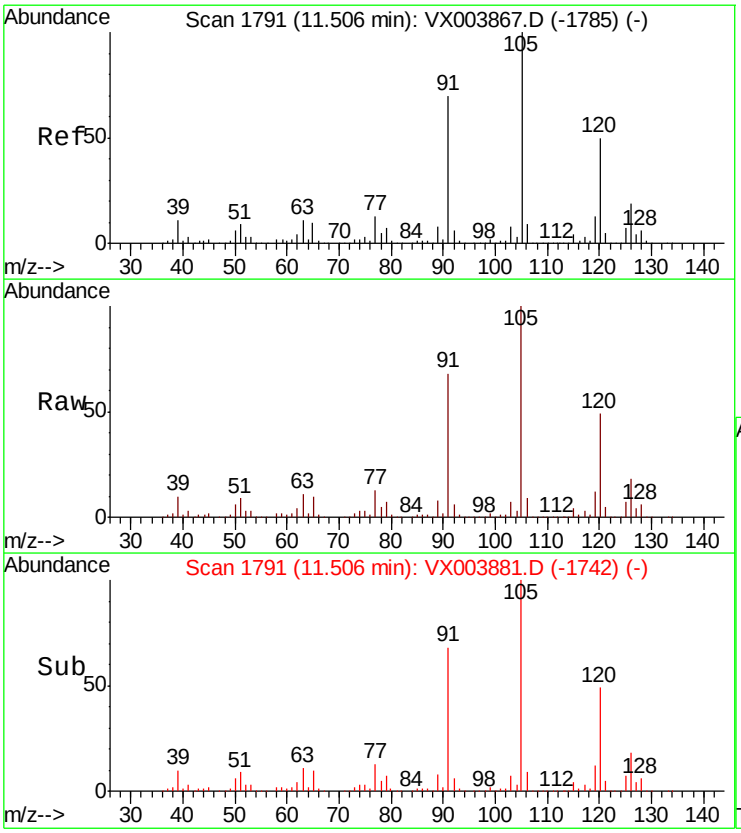
#79
2-Chlorotoluene
Concen: 21.26 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion: 91 Resp: 271392

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.4	52.3

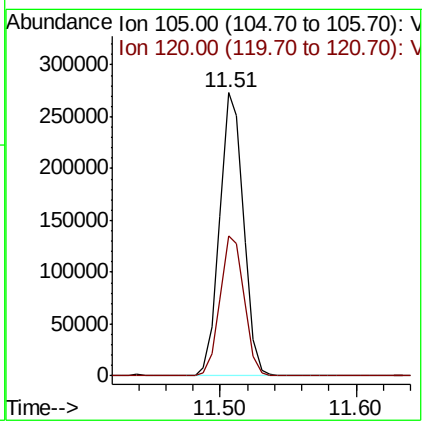


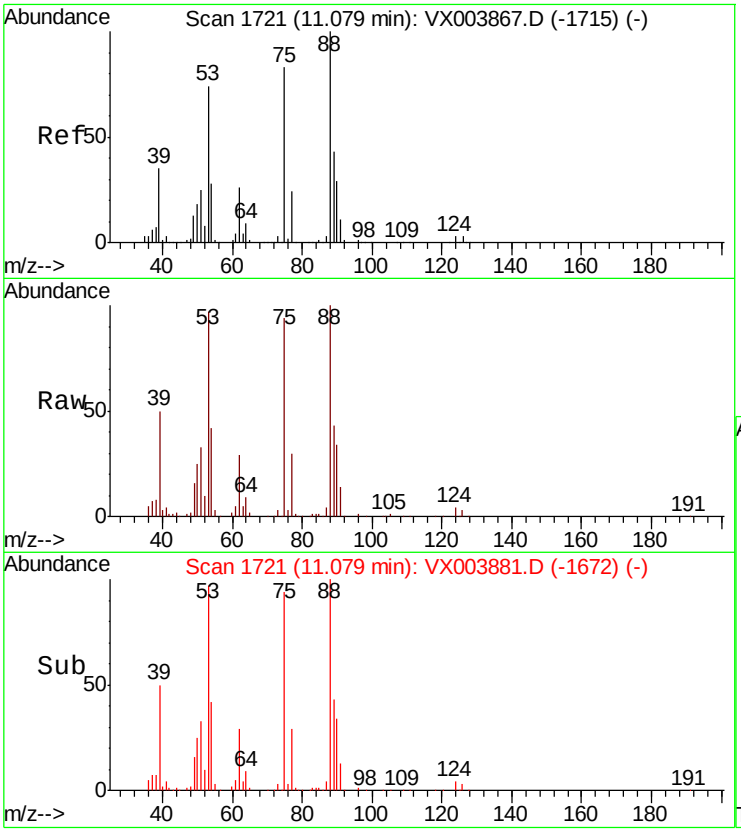


#80
1,3,5-Trimethylbenzene
Concen: 21.81 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:105 Resp: 331507

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.4	76.2



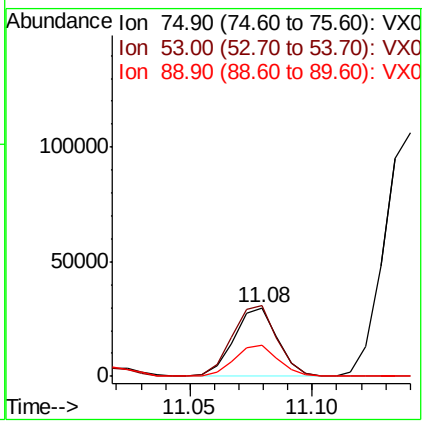


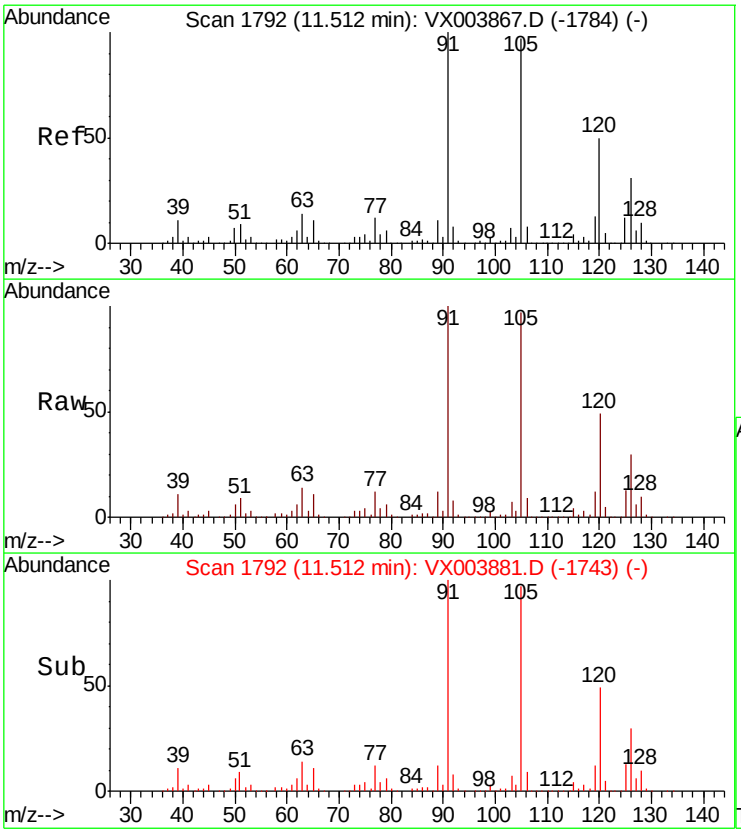
#81
trans-1,4-Dichloro-2-butene
Concen: 19.57 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument : MSVOA_X
ClientSampleId : VX0807WBSD01

Tgt Ion: 75 Resp: 37158

Ion	Ratio	Lower	Upper
75	100		
53	105.2	80.3	120.5
89	45.6	37.8	56.8

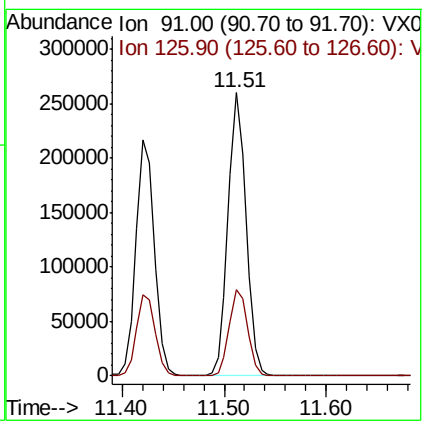


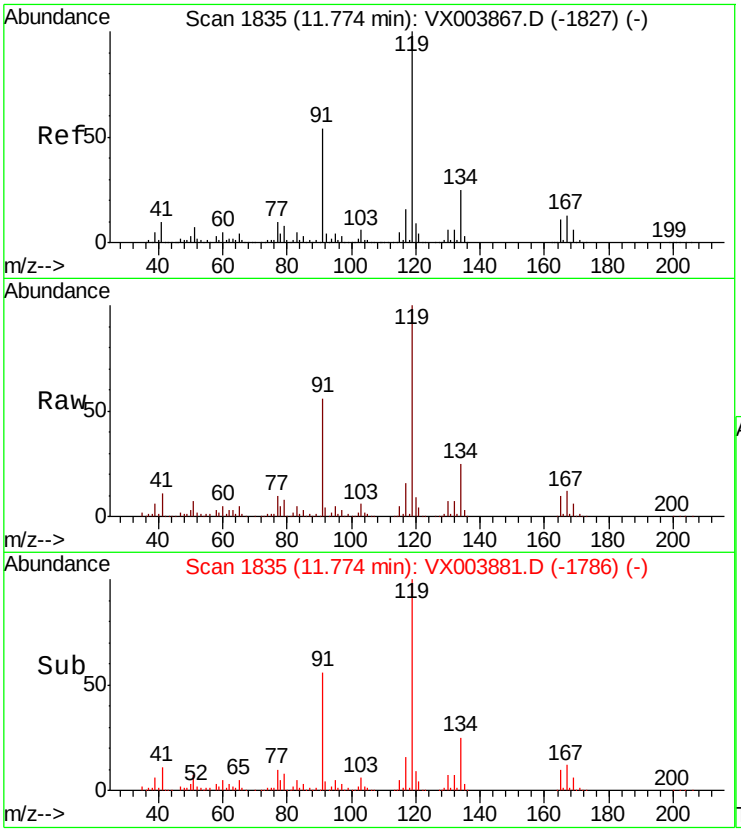


#82
4-Chlorotoluene
Concen: 21.19 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 91 Resp: 316858

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.6	46.7



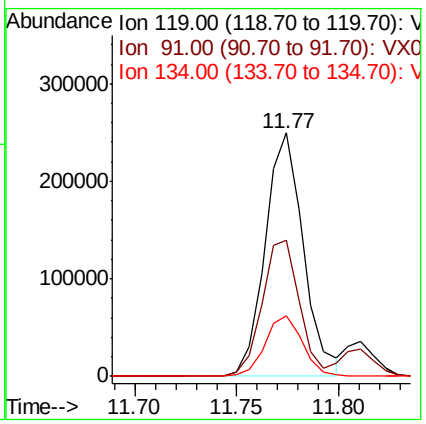


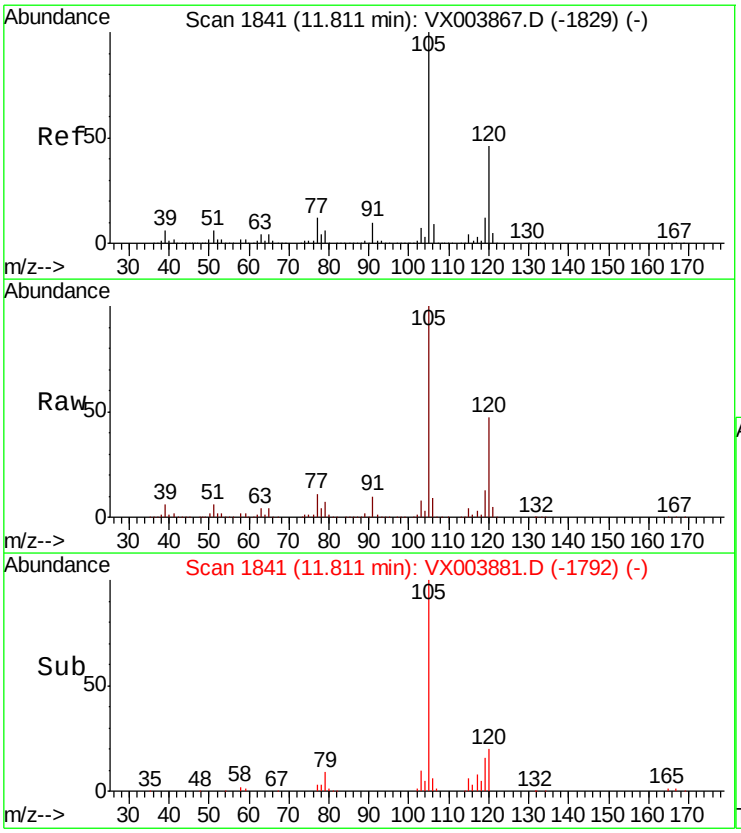
#83
tert-Butylbenzene
Concen: 21.81 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:119 Resp: 326177

Ion	Ratio	Lower	Upper
119	100		
91	54.4	26.9	80.7
134	24.3	12.0	36.0

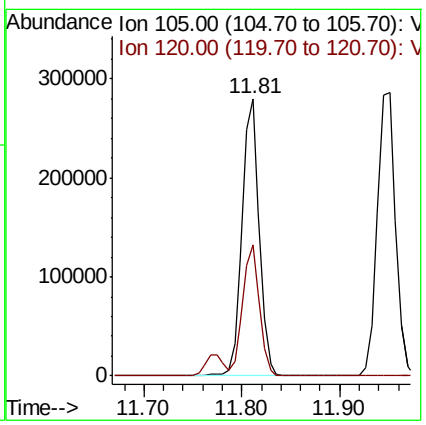


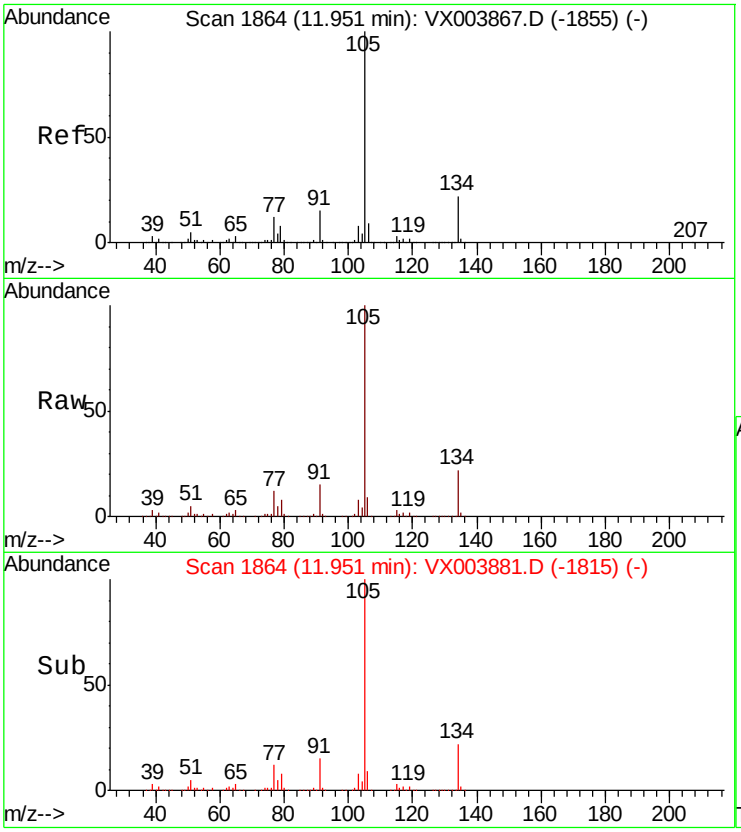


#84
1,2,4-Trimethylbenzene
Concen: 22.26 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:105 Resp: 340260

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



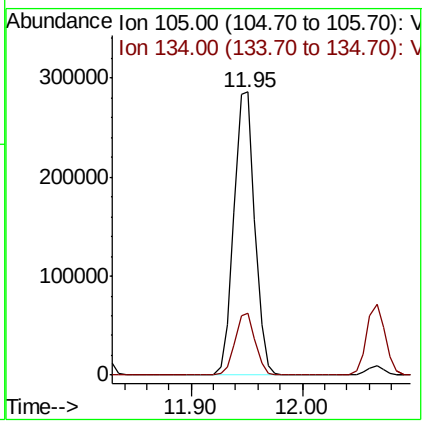


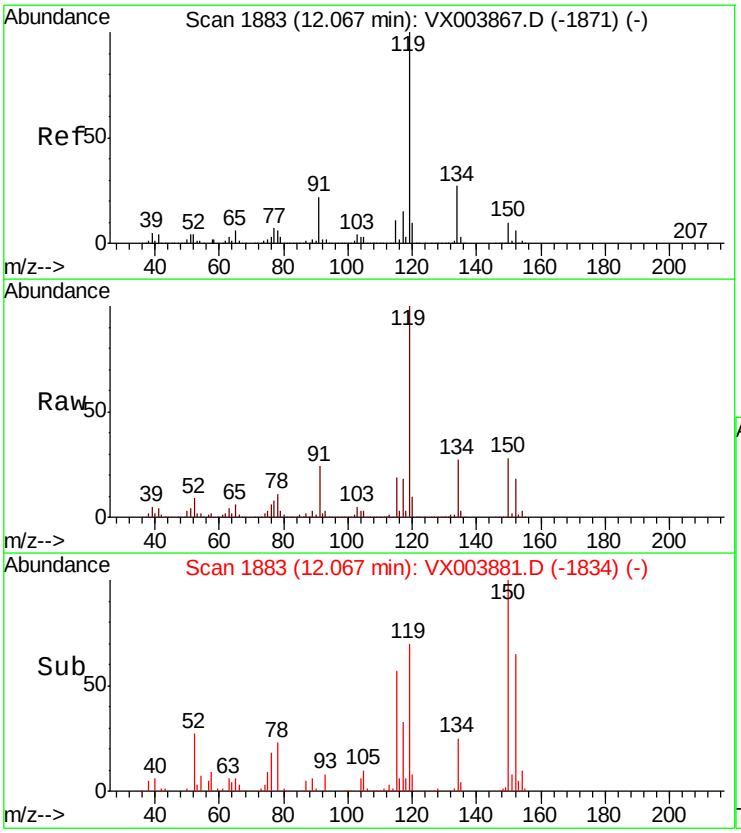
#85
sec-Butylbenzene
Concen: 21.05 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:105 Resp: 371461

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.3	30.9

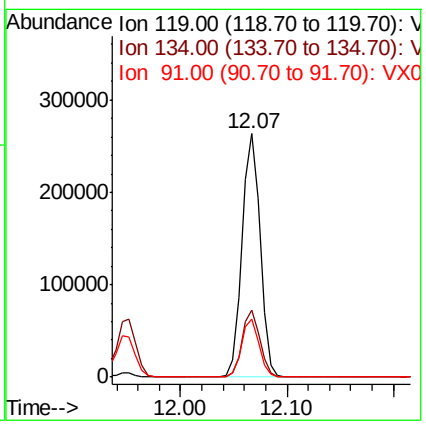


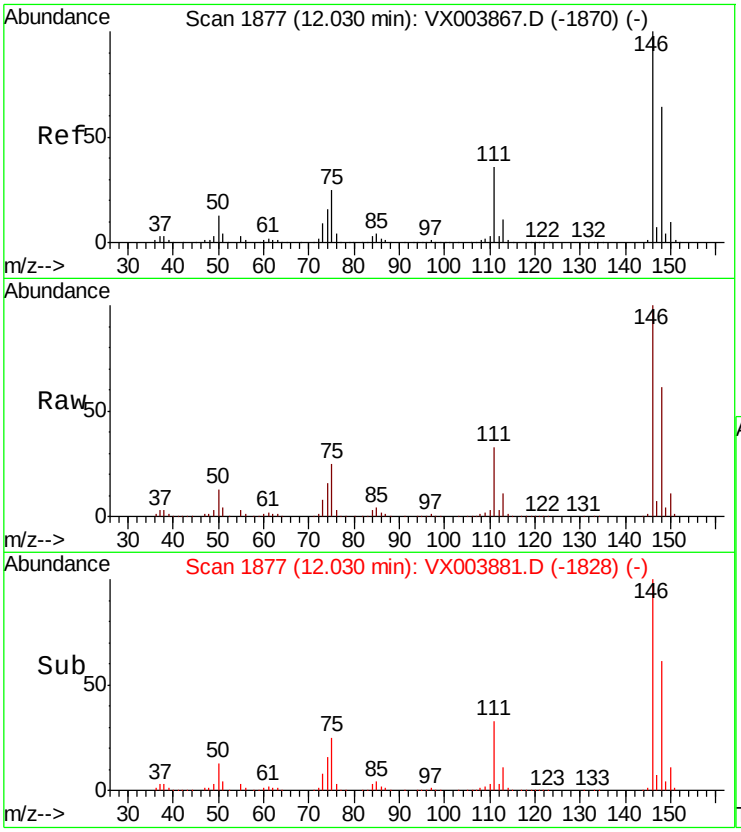


#86
p-Isopropyltoluene
Concen: 19.98 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:119 Resp: 316442

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.3	39.8
91	23.1	10.9	32.7



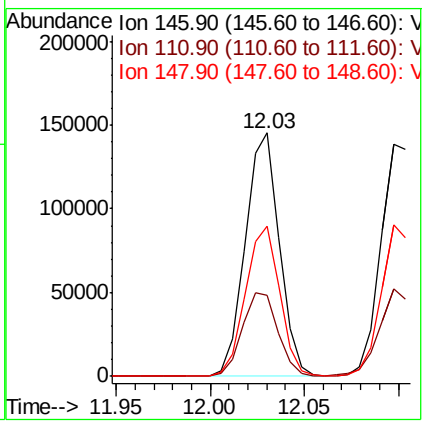


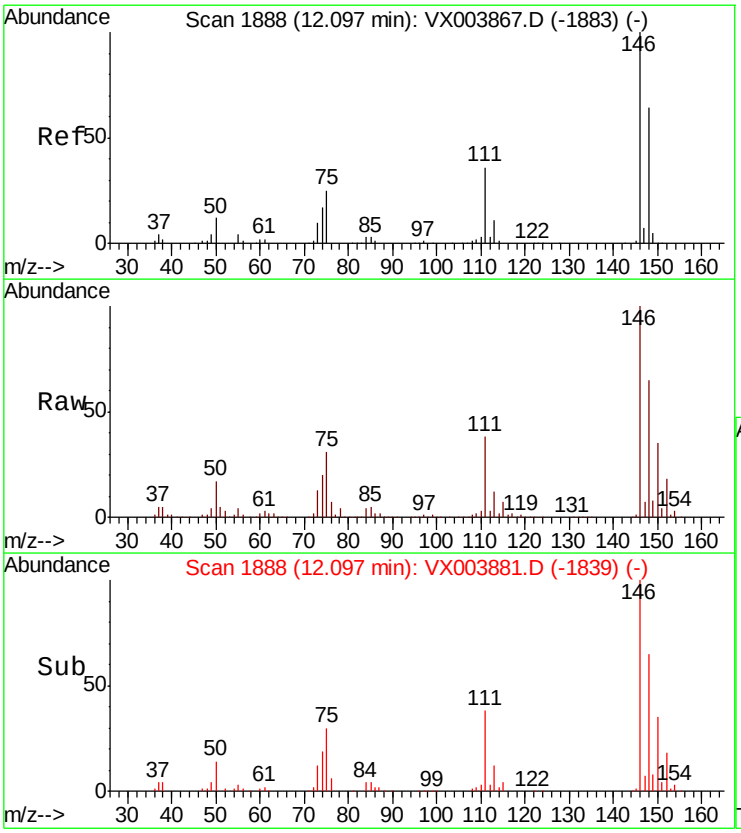
#87
1,3-Dichlorobenzene
Concen: 19.74 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:146 Resp: 181501

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.8	56.4
148	62.2	31.9	95.5

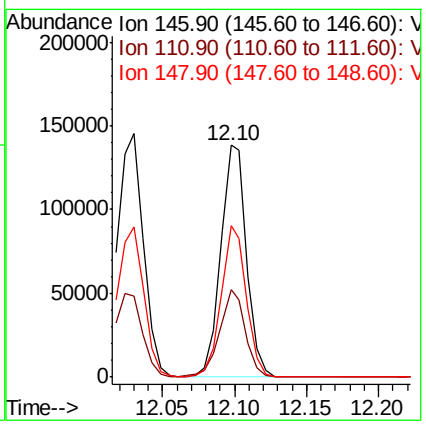


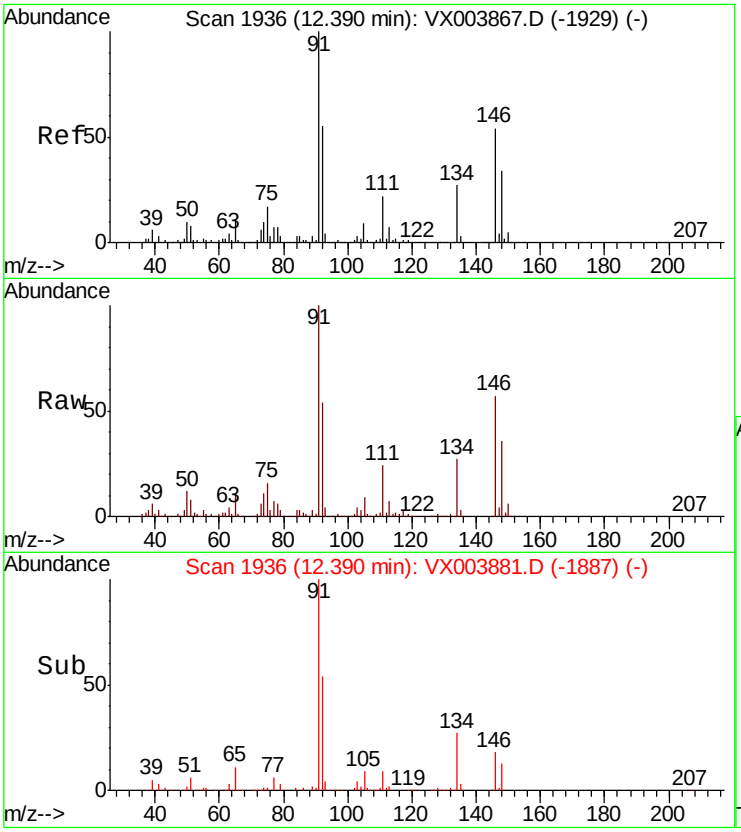


#88
1,4-Dichlorobenzene
Concen: 19.66 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:146 Resp: 174752

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.4	55.0
148	63.5	32.3	96.8



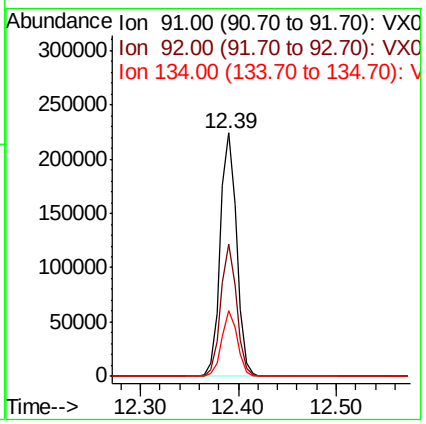


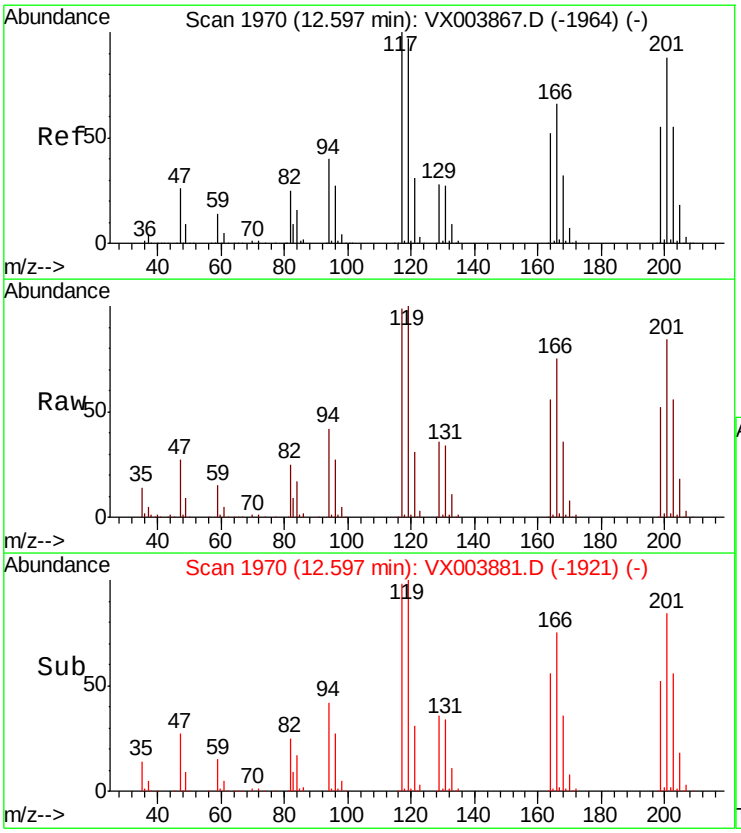
#89
n-Butylbenzene
Concen: 18.86 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion: 91 Resp: 260252

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.1	81.3
134	25.7	13.6	40.7

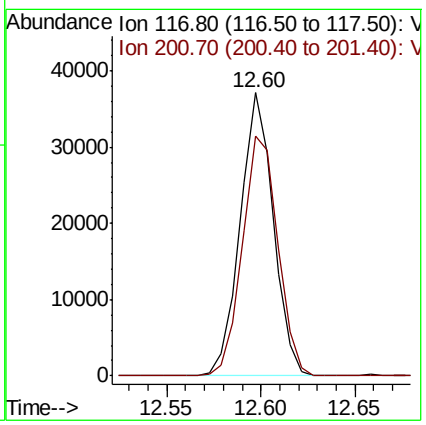


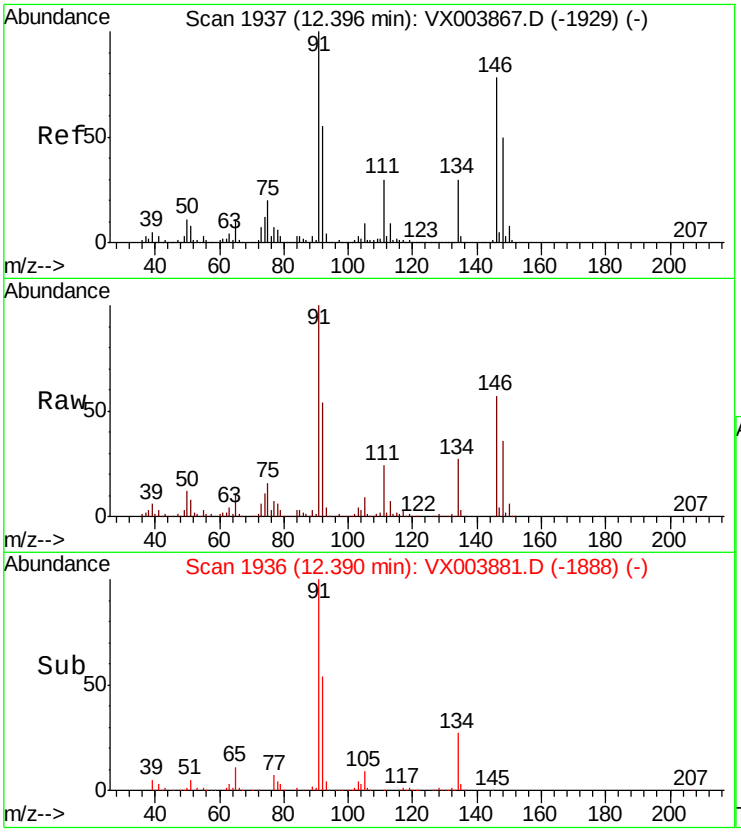


#90
Hexachloroethane
Concen: 17.60 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:117 Resp: 45258

Ion	Ratio	Lower	Upper
117	100		
201	90.7	46.1	138.2



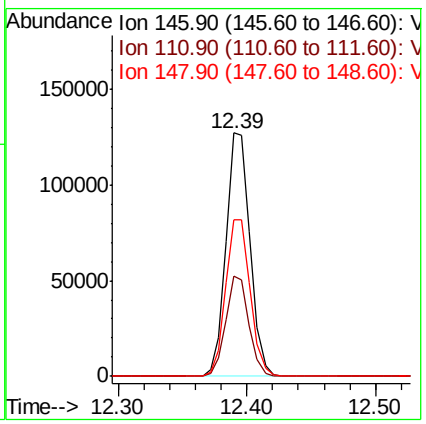


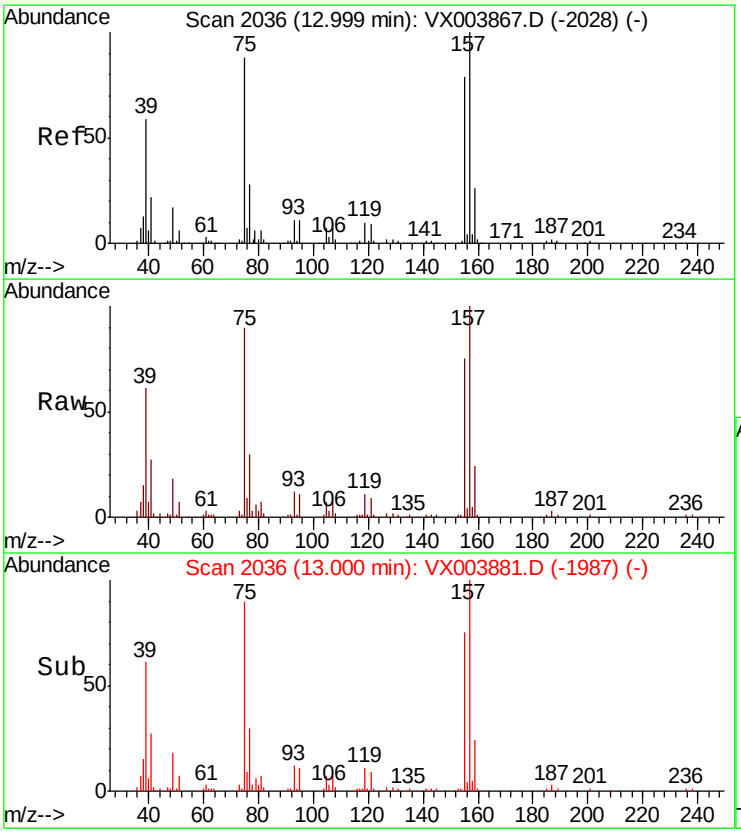
#91
1,2-Dichlorobenzene
Concen: 18.37 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:146 Resp: 167422

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.7	59.0
148	65.6	31.9	95.5

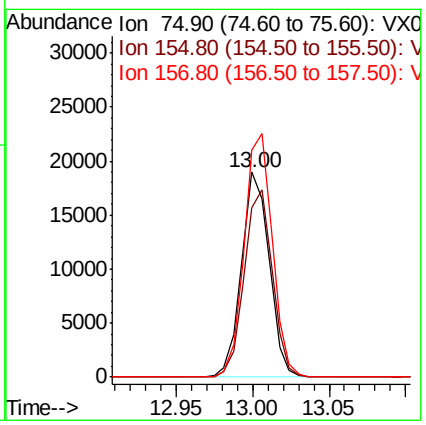


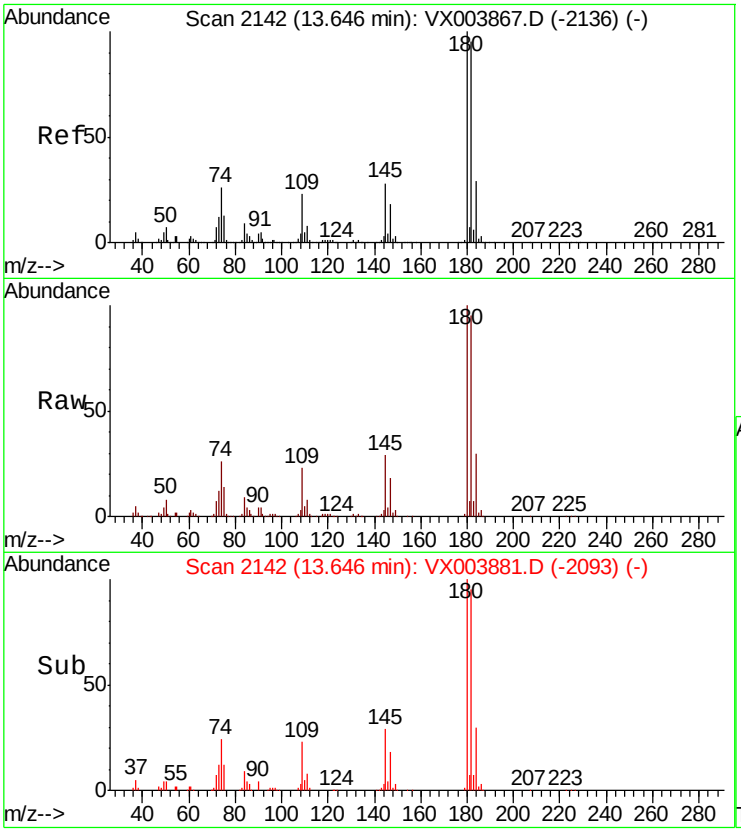


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.28 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion: 75 Resp: 23925

Ion	Ratio	Lower	Upper
75	100		
155	92.5	48.7	146.1
157	119.8	62.6	187.8



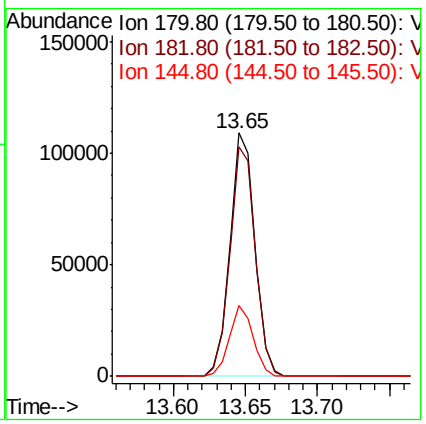


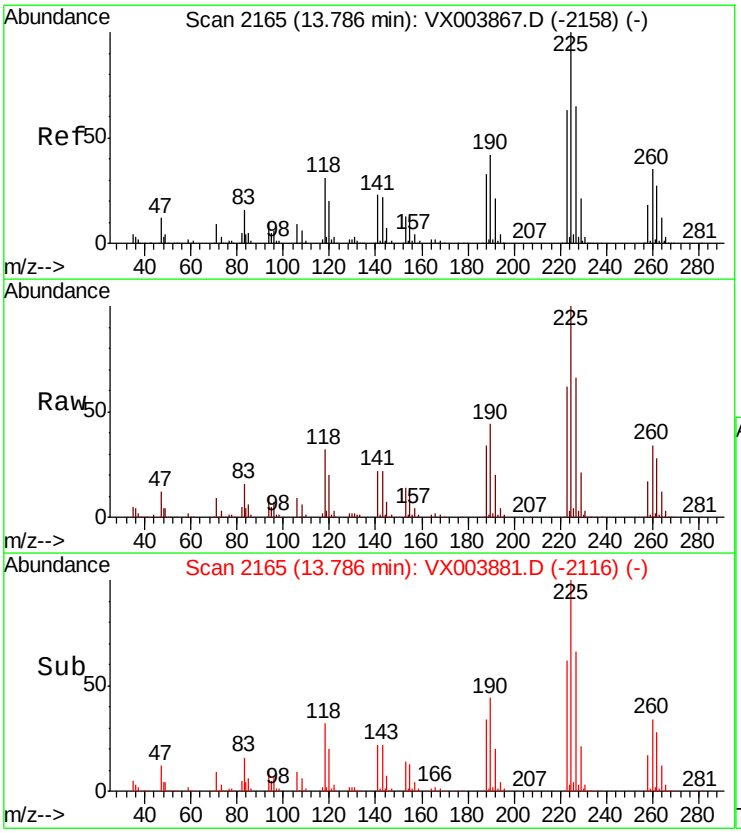
#93
1,2,4-Trichlorobenzene
Concen: 20.24 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:180 Resp: 132681

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	28.0	13.9	41.6

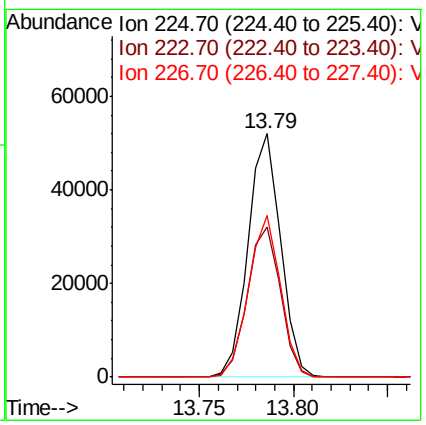


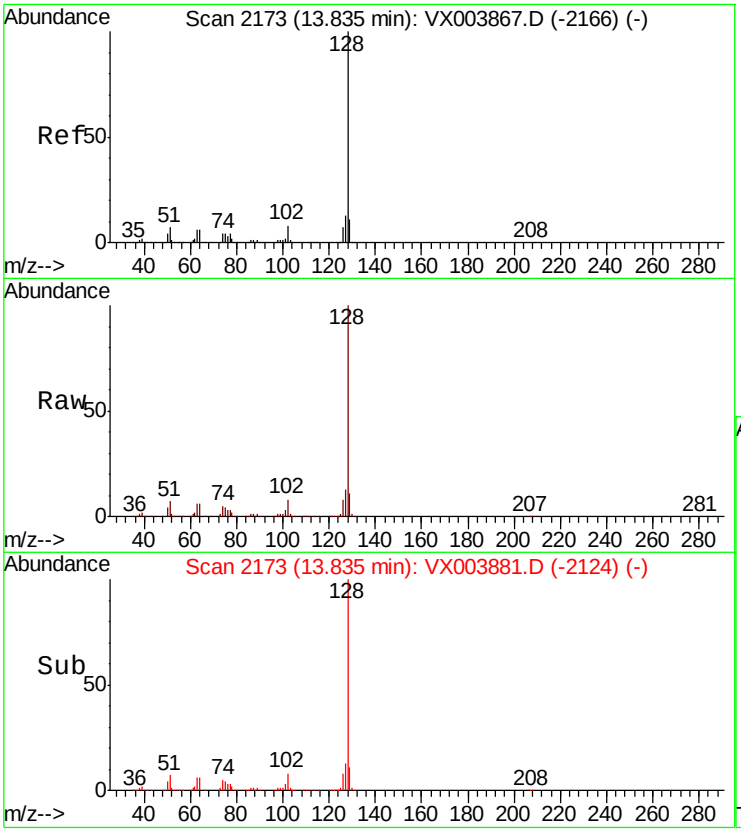


#94
Hexachlorobutadiene
Concen: 21.83 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:225 Resp: 62424

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.4	94.0
227	65.0	32.1	96.5



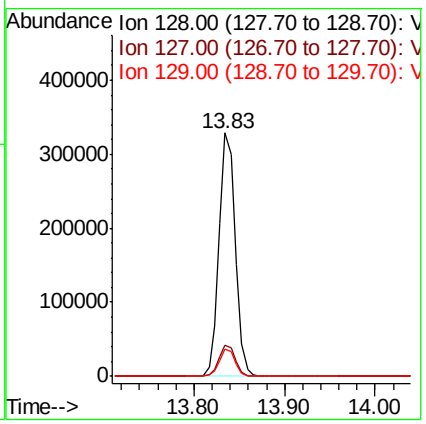


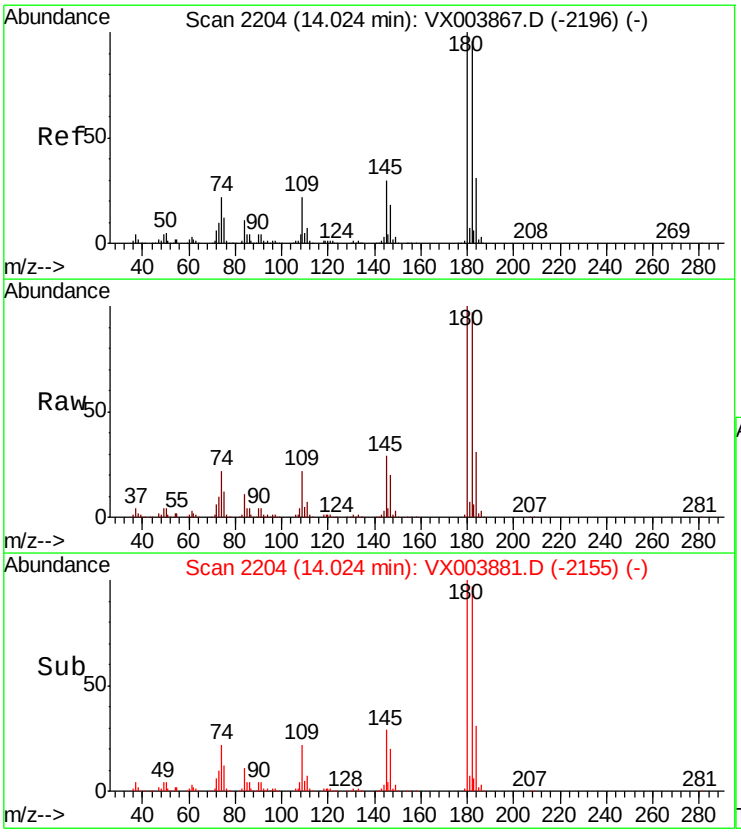
#95
Naphthalene
Concen: 21.94 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBSD01

Tgt Ion:128 Resp: 411890

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 21.40 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003881.D
Acq: 07 Aug 2018 15:12

Tgt Ion:180 Resp: 139958

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.1	144.4
145	29.7	14.9	44.7