Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003639.D
Acq On : 24 Jul 2018 08:02
Operator : JC/SP
Sample : J4073-19MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 24 09:13:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	247513	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	352394	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	332293	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	206298	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	145312	49.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.20%				
35) Dibromofluoromethane	5.51	113	139089	51.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.64%				
50) Toluene-d8	8.72	98	512516	50.80	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.60%				
62) 4-Bromofluorobenzene	11.14	95	186790	50.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	89507	45.49	ug/l		100
3) Chloromethane	1.32	50	113222	46.40	ug/l		97
4) Vinyl Chloride	1.40	62	130234	41.42	ug/l		99
5) Bromomethane	1.64	94	61184	48.86	ug/l		100
6) Chloroethane	1.72	64	89972	48.36	ug/l		99
7) Trichlorofluoromethane	1.92	101	199337	47.52	ug/l		99
8) Diethyl Ether	2.19	74	85404	47.40	ug/l		83
9) 1,1,2-Trichlorotrifluoroet	2.38	101	120562	43.91	ug/l		93
10) Methyl Iodide	2.51	142	183896	55.76	ug/l		92
11) Tert butyl alcohol	3.08	59	166854	287.80	ug/l		100
12) 1,1-Dichloroethene	2.37	96	120016	47.47	ug/l		86
13) Acrolein	2.29	56	41082	156.83	ug/l		100
14) Allyl chloride	2.73	41	186036	41.57	ug/l	#	85
15) Acrylonitrile	3.15	53	367240	248.80	ug/l		98
16) Acetone	2.45	43	296612	268.02	ug/l	#	85
17) Carbon Disulfide	2.57	76	301542	44.11	ug/l		98
18) Methyl Acetate	2.78	43	146163	41.89	ug/l	#	90
19) Methyl tert-butyl Ether	3.21	73	420169	50.90	ug/l		98
20) Methylene Chloride	2.86	84	140114	51.81	ug/l		85
21) trans-1,2-Dichloroethene	3.16	96	132034	46.94	ug/l		89
22) Diisopropyl ether	3.89	45	415570	49.35	ug/l	#	89
23) Vinyl Acetate	3.83	43	1308640	188.66	ug/l	#	93
24) 1,1-Dichloroethane	3.70	63	241335	48.85	ug/l		97
25) 2-Butanone	4.71	43	488874	263.28	ug/l	#	88
26) 2,2-Dichloropropane	4.59	77	71323	19.01	ug/l		82
27) cis-1,2-Dichloroethene	4.60	96	155718	49.72	ug/l		90
28) Bromochloromethane	5.03	49	103778	48.06	ug/l	#	78
29) Tetrahydrofuran	5.17	42	313066	255.23	ug/l	#	87
30) Chloroform	5.21	83	251160	52.06	ug/l		99
31) Cyclohexane	5.57	56	194408	44.04	ug/l		91
32) 1,1,1-Trichloroethane	5.49	97	215665	52.20	ug/l		96
36) 1,1-Dichloropropene	5.80	75	177567	46.67	ug/l		97
37) Ethyl Acetate	4.87	43	147502	40.97	ug/l	#	94
38) Carbon Tetrachloride	5.78	117	191549	51.33	ug/l		100

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Data File : VX003639.D
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Sample : J4073-19MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 24 09:13:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	196117	43.52	ug/l		91
40) Benzene	6.15	78	610351	53.13	ug/l		96
41) Methacrylonitrile	5.07	41	103039	48.70	ug/l	#	89
42) 1,2-Dichloroethane	6.20	62	181954	50.27	ug/l		93
43) Isopropyl Acetate	6.47	43	255506	44.61	ug/l	#	90
44) Trichloroethene	7.21	130	177227	51.73	ug/l		95
45) 1,2-Dichloropropane	7.52	63	145207	49.78	ug/l		100
46) Dibromomethane	7.67	93	98694	52.56	ug/l		91
47) Bromodichloromethane	7.90	83	185716	54.02	ug/l		96
48) Methyl methacrylate	7.78	41	146952	50.88	ug/l	#	80
49) 1,4-Dioxane	7.76	88	76682	1171.80	ug/l	#	90
51) 4-Methyl-2-Pentanone	8.65	43	966511	267.13	ug/l		90
52) Toluene	8.79	92	367536	50.83	ug/l		98
53) t-1,3-Dichloropropene	8.44	75	192118	45.40	ug/l		100
54) cis-1,3-Dichloropropene	9.04	75	177679	46.69	ug/l	#	86
55) 1,1,2-Trichloroethane	9.22	97	153166	53.23	ug/l		96
56) Ethyl methacrylate	9.18	69	216177	53.34	ug/l	#	79
57) 1,3-Dichloropropane	9.37	76	242229	52.08	ug/l		100
59) 2-Hexanone	9.50	43	735058	274.20	ug/l		86
60) Dibromochloromethane	9.59	129	160967	56.52	ug/l		100
61) 1,2-Dibromoethane	9.68	107	159267	53.40	ug/l		100
64) Tetrachloroethene	9.34	164	200049	49.41	ug/l		98
65) Chlorobenzene	10.14	112	431965	50.45	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	160642	54.53	ug/l		100
67) Ethyl Benzene	10.26	91	689230	50.07	ug/l		98
68) m/p-Xylenes	10.36	106	548479	101.63	ug/l		94
69) o-Xylene	10.70	106	269362	51.62	ug/l		94
70) Styrene	10.71	104	455109	53.02	ug/l		96
71) Bromoform	10.86	173	131937	57.65	ug/l		99
73) Isopropylbenzene	11.02	105	710700	49.81	ug/l		99
74) N-amyl acetate	6.47	43	255506	42.18	ug/l	#	89
75) 1,1,2,2-Tetrachloroethane	11.27	83	217661	52.06	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	230975	62.32	ug/l		79
77) Bromobenzene	11.26	156	206910	50.42	ug/l		93
78) n-propylbenzene	11.36	91	773976	48.80	ug/l		97
79) 2-Chlorotoluene	11.42	91	471633	48.99	ug/l		96
80) 1,3,5-Trimethylbenzene	11.51	105	590119	50.33	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.08	75	44723	35.02	ug/l		87
82) 4-Chlorotoluene	11.51	91	548421	48.61	ug/l		96
83) tert-Butylbenzene	11.77	119	590246	51.40	ug/l		93
84) 1,2,4-Trimethylbenzene	11.81	105	606855	50.86	ug/l		96
85) sec-Butylbenzene	11.95	105	683575	49.01	ug/l		98
86) p-Isopropyltoluene	12.07	119	621624	49.66	ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	366830	48.63	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	369902	47.60	ug/l		98
89) n-Butylbenzene	12.39	91	485458	45.67	ug/l		98
90) Hexachloroethane	12.60	117	88011	49.46	ug/l		90
91) 1,2-Dichlorobenzene	12.40	146	377181	50.73	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	44131	54.24	ug/l		81
93) 1,2,4-Trichlorobenzene	13.65	180	268323	49.25	ug/l		99

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Operator : JC/SP
Sample : J4073-19MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jul 24 09:13:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.79	225	124184	47.39	ug/l	98
95) Naphthalene	13.83	128	785491	54.86	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	278741	51.68	ug/l	99

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

Quantitation Report (Not Reviewed)

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Acq On : 24 Jul 2018 08:02
Operator : JC/SP
Sample : J4073-19MSD
Misc : 5.0mL/MSVOA_X/WATER
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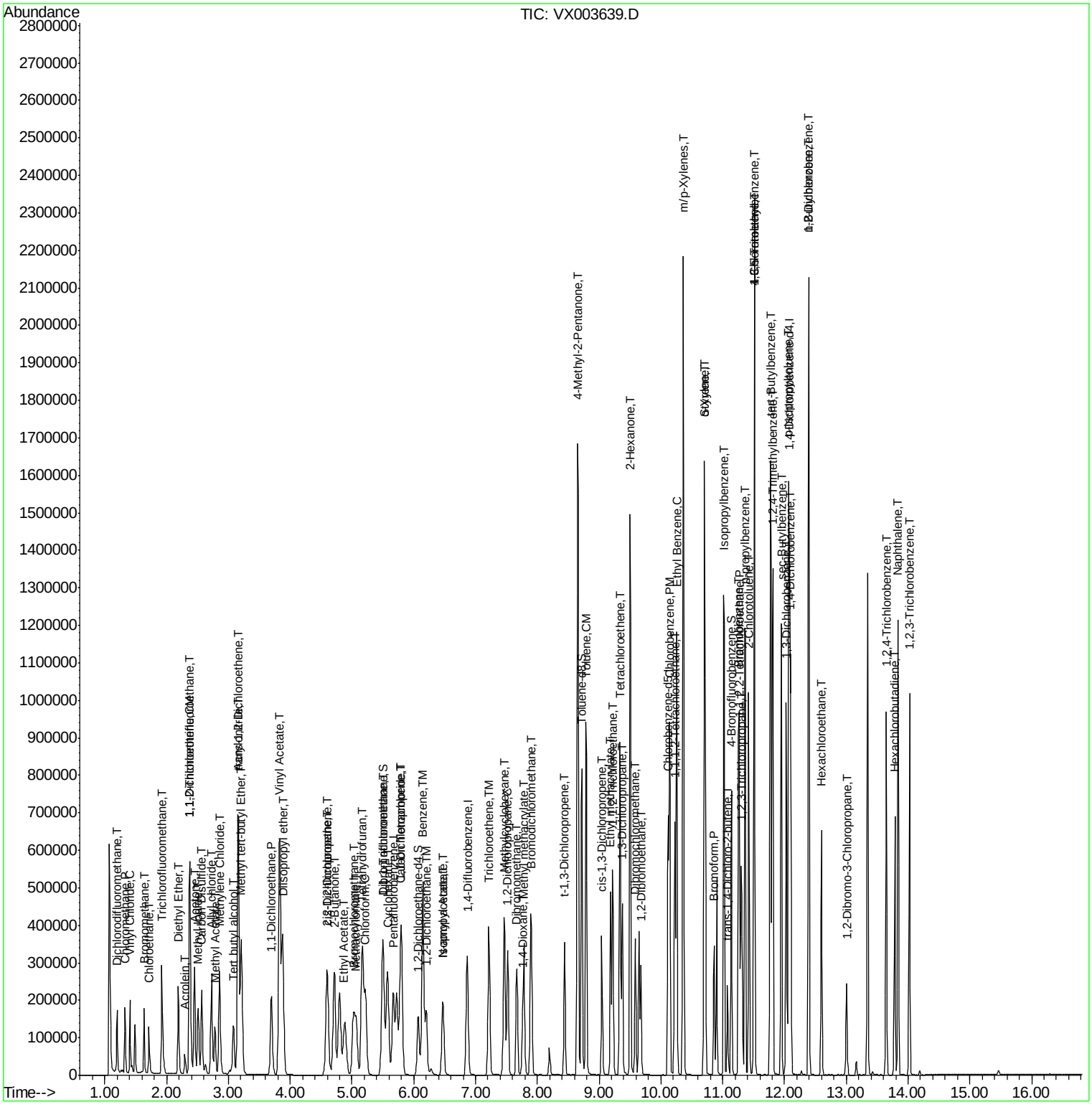
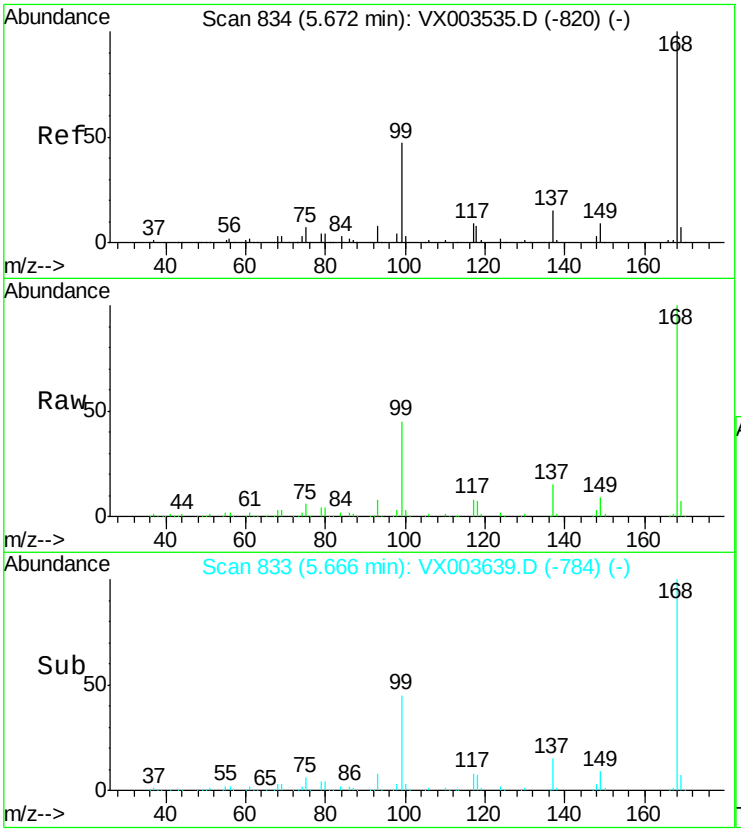
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 24 09:13:36 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration



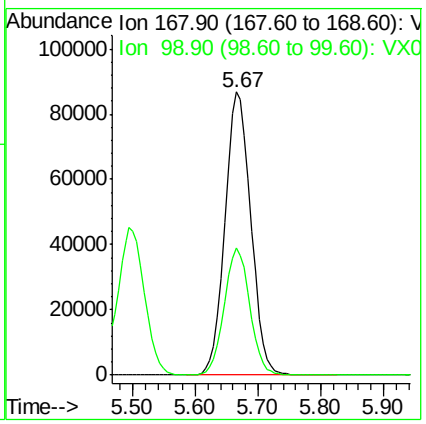


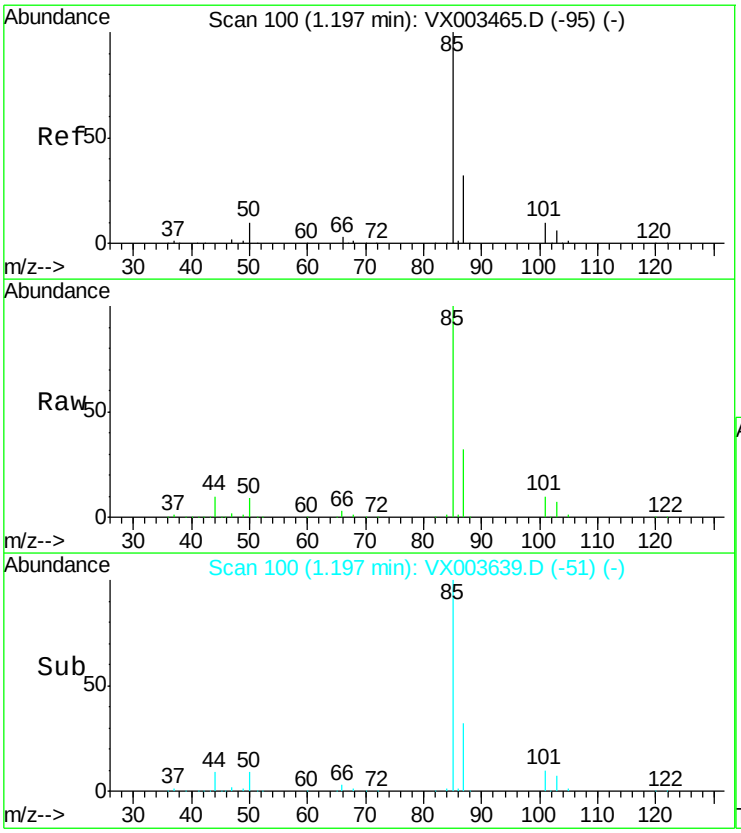
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 247513

Ion	Ratio	Lower	Upper
168	100		
99	44.8	39.3	58.9

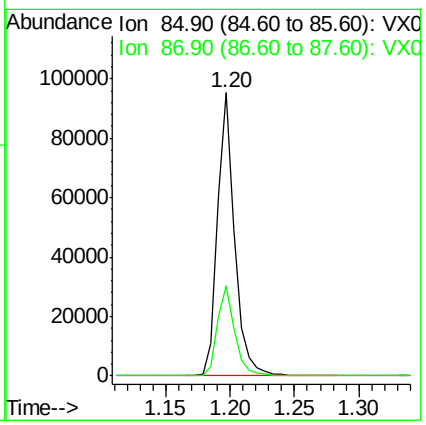


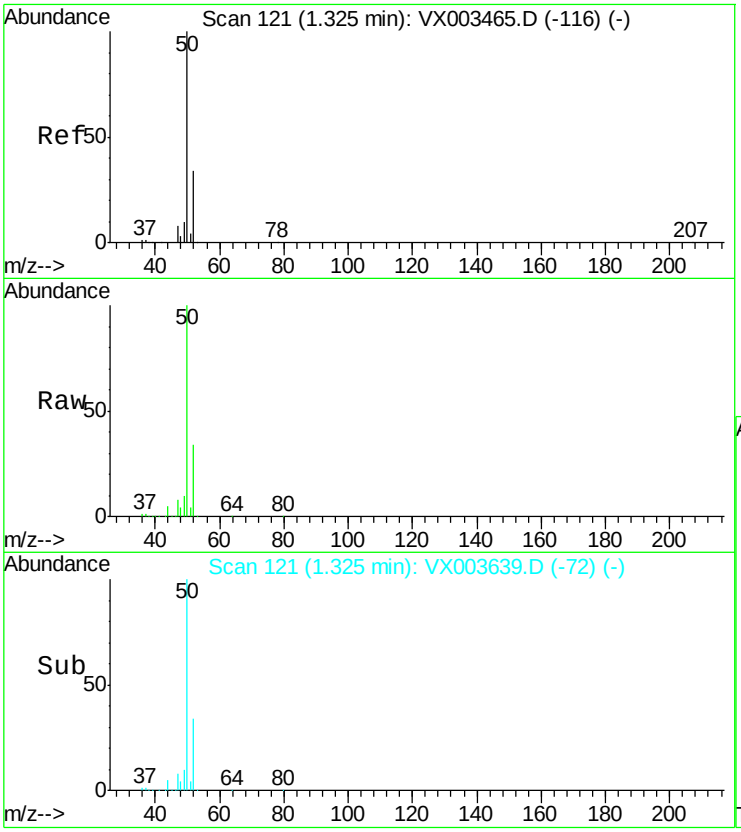


#2
Dichlorodifluoromethane
Concen: 45.49 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 85 Resp: 89507

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9



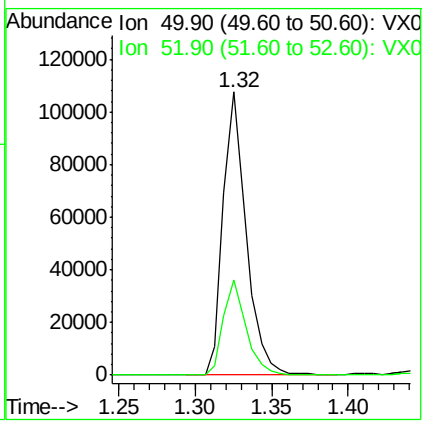


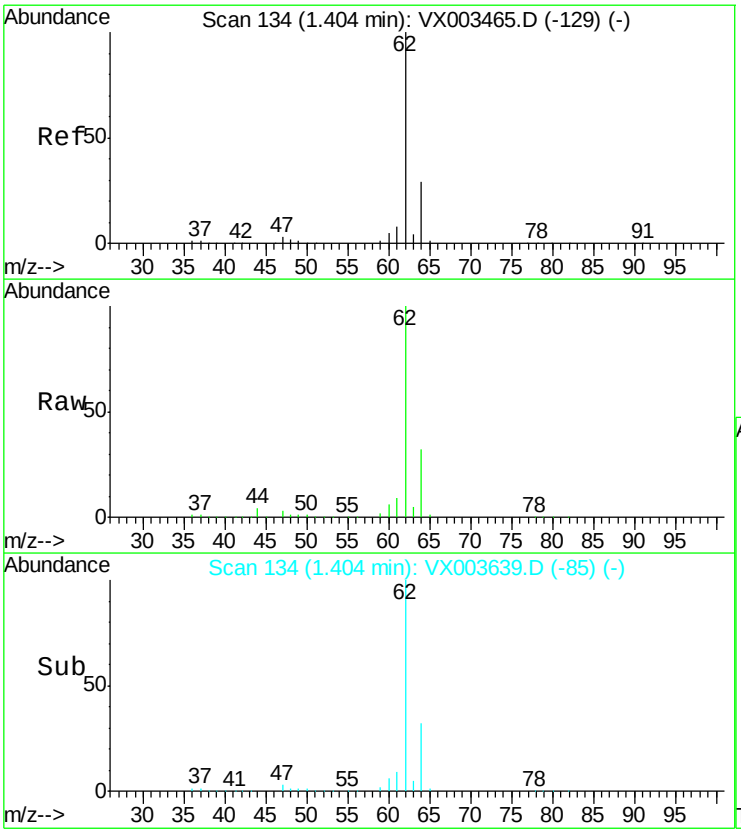
#3
Chloromethane
Concen: 46.40 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 113222

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.7	38.5

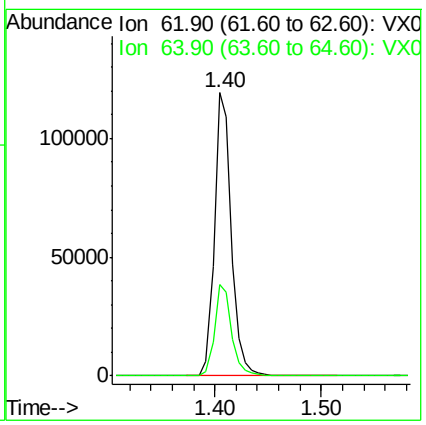


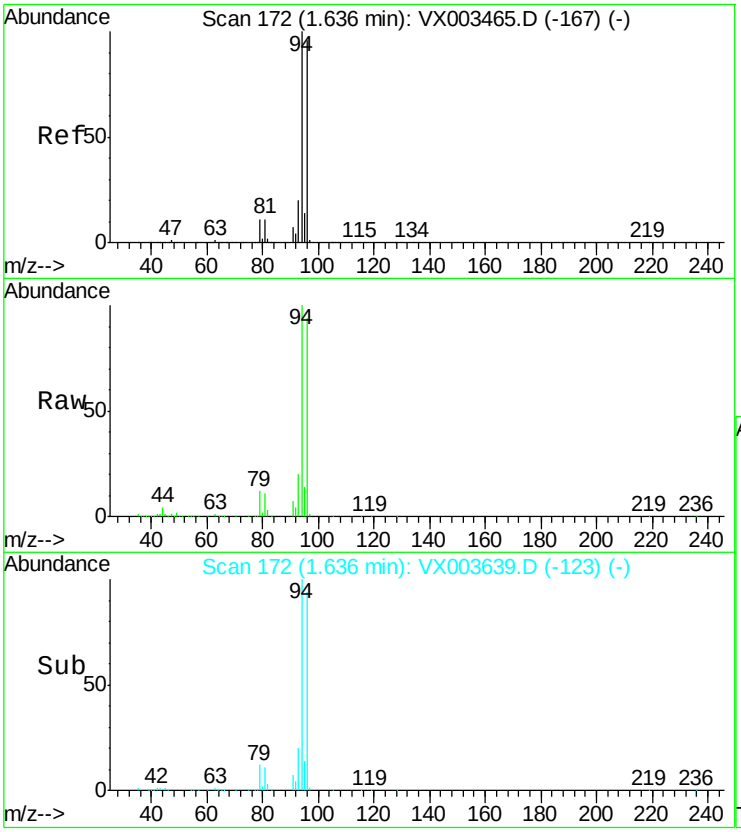


#4
Vinyl Chloride
Concen: 41.42 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 62 Resp: 130234

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.4	38.2



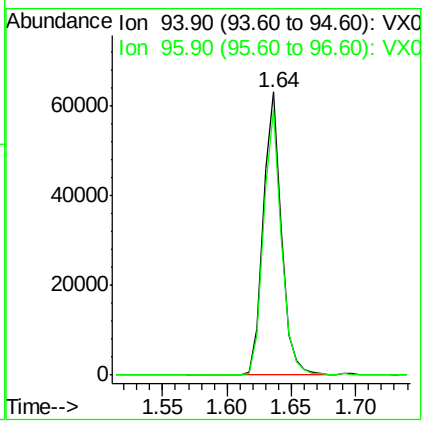


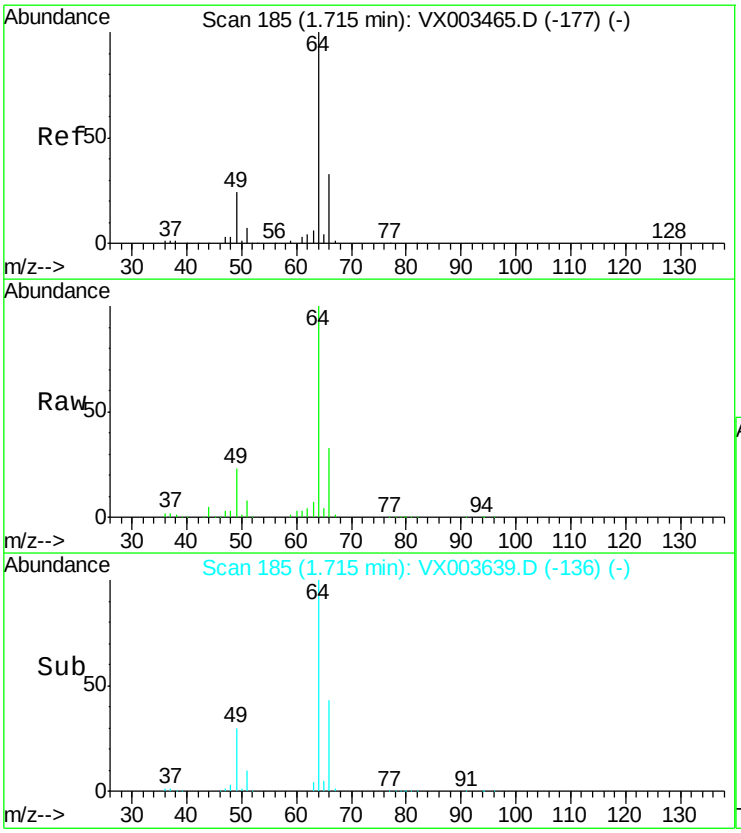
#5
Bromomethane
Concen: 48.86 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 61184

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.9	112.3

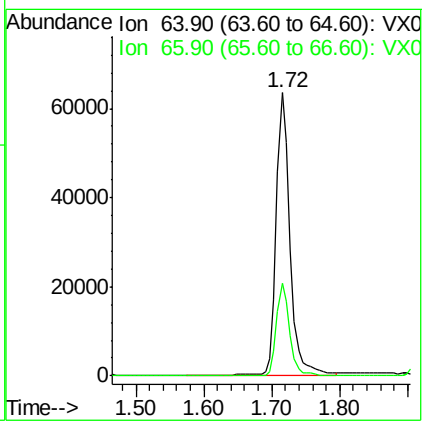


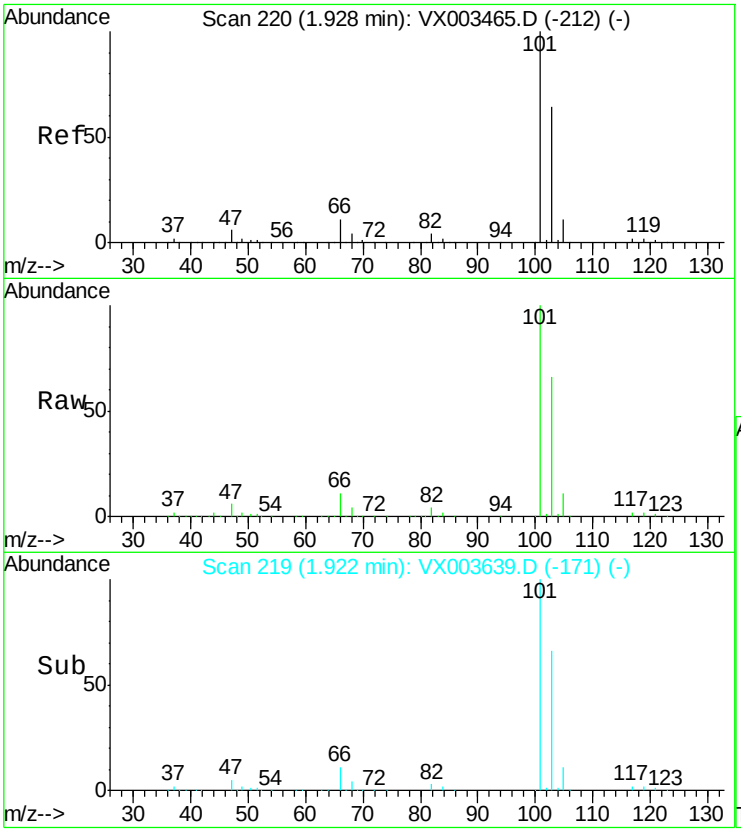


#6
Chloroethane
Concen: 48.36 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 64 Resp: 89972

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.5	38.3

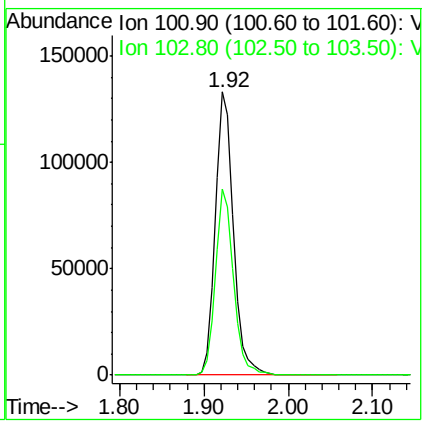




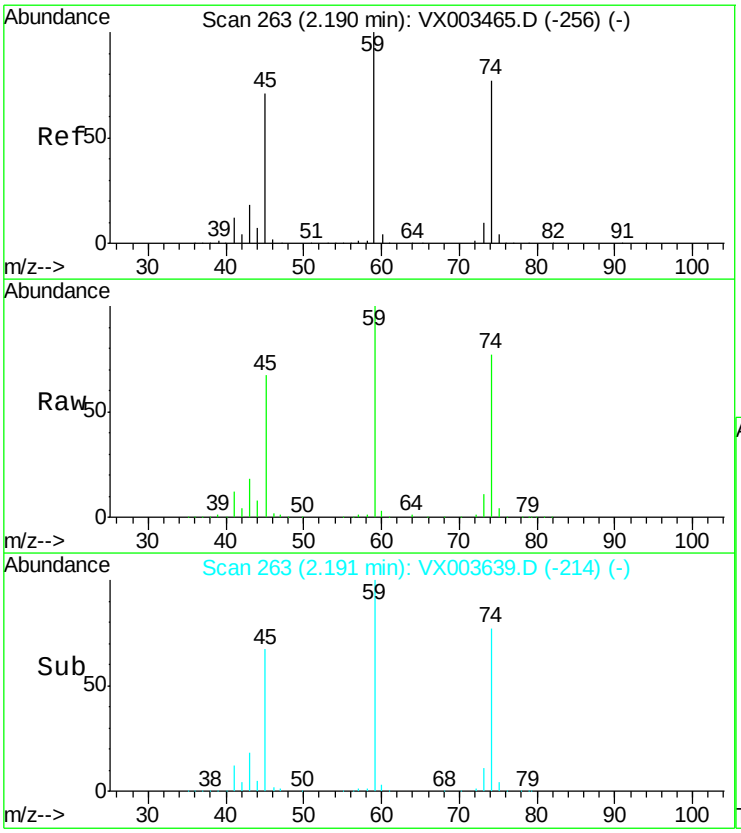
#7
Trichlorofluoromethane
Concen: 47.52 ug/l
RT: 1.92 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:101 Resp: 199337

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.8	79.2



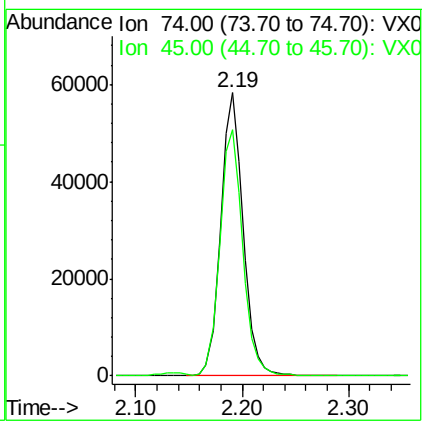
Instrument :
MSVOA_X
ClientSampleId :

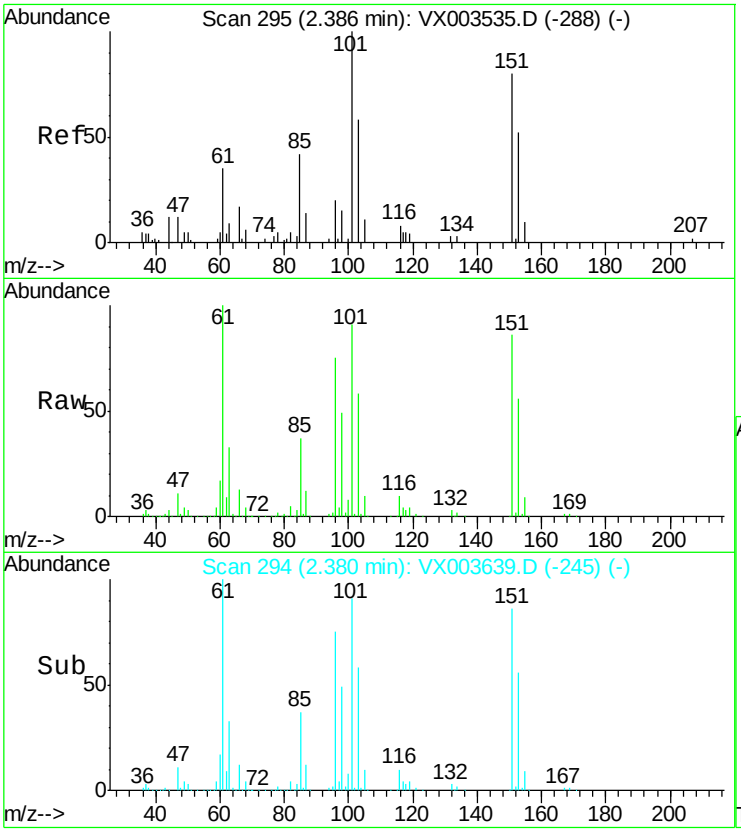


#8
Diethyl Ether
Concen: 47.40 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 74 Resp: 85404

Ion	Ratio	Lower	Upper
74	100		
45	88.3	53.1	159.4



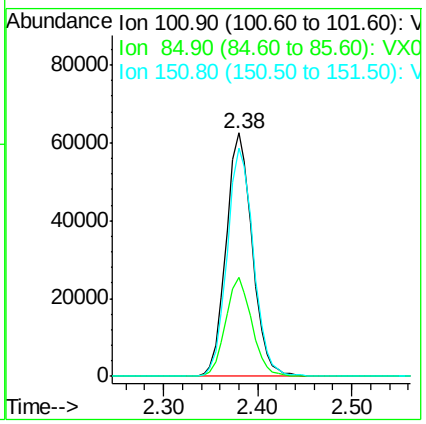


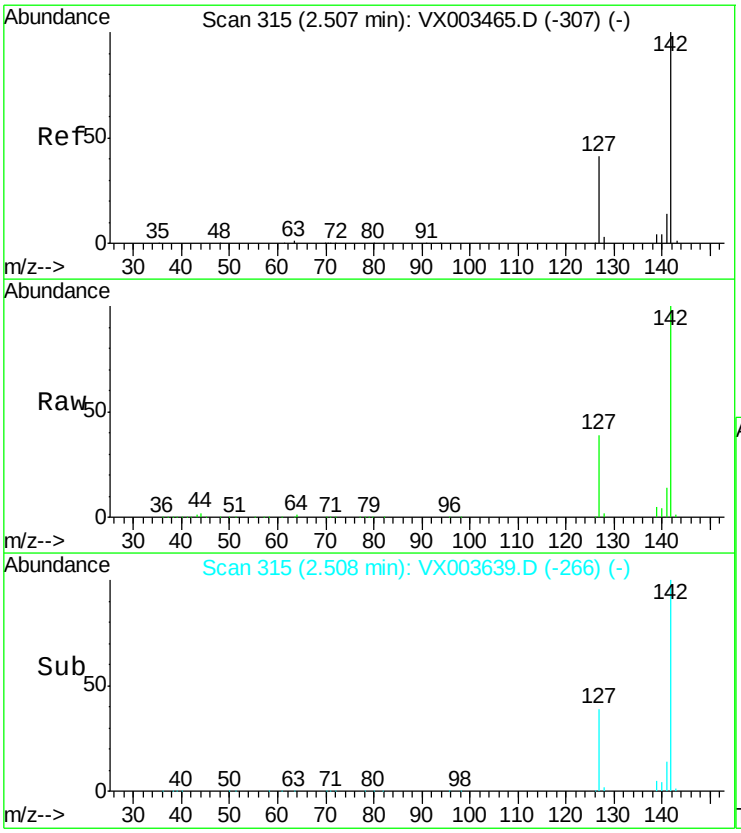
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.91 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 120562

Ion	Ratio	Lower	Upper
101	100		
85	40.8	36.0	54.0
151	94.8	70.9	106.3

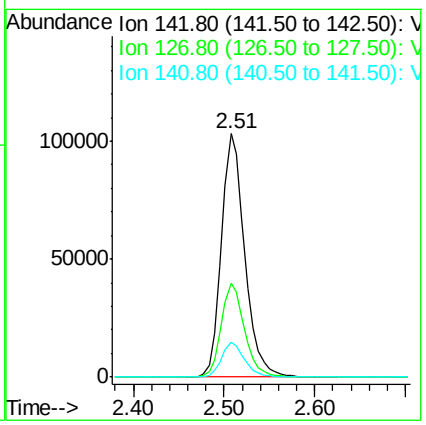


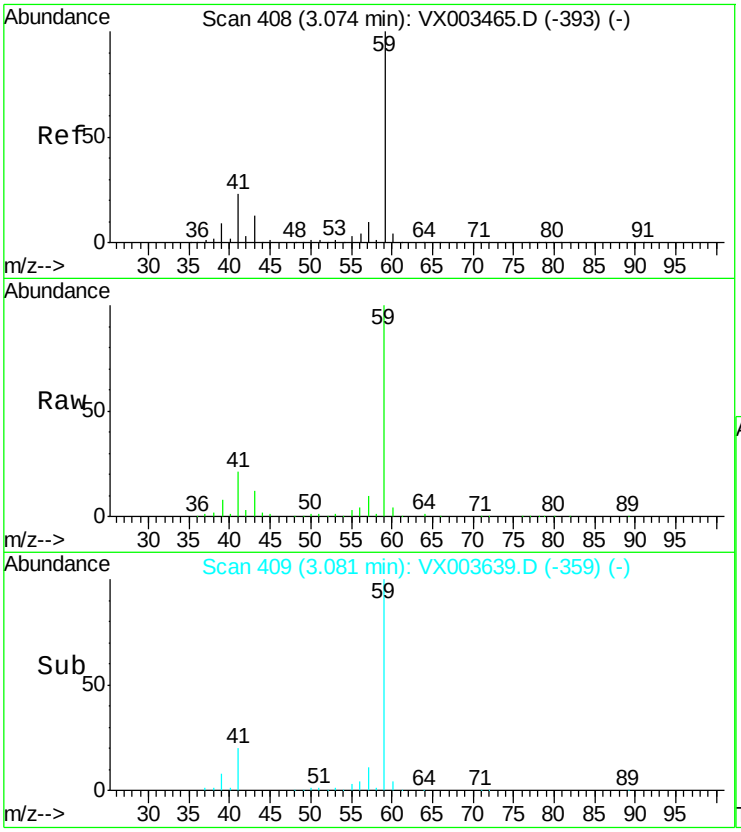


#10
Methyl Iodide
Concen: 55.76 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:142 Resp: 183896

Ion	Ratio	Lower	Upper
142	100		
127	38.6	36.6	55.0
141	14.1	11.3	16.9



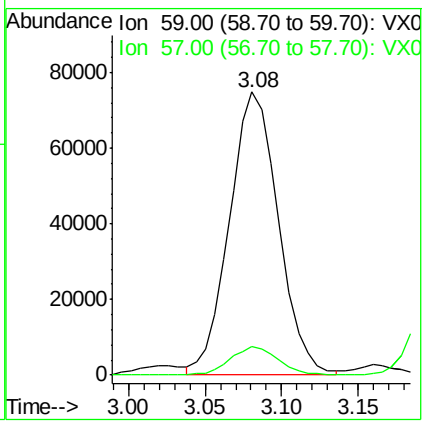


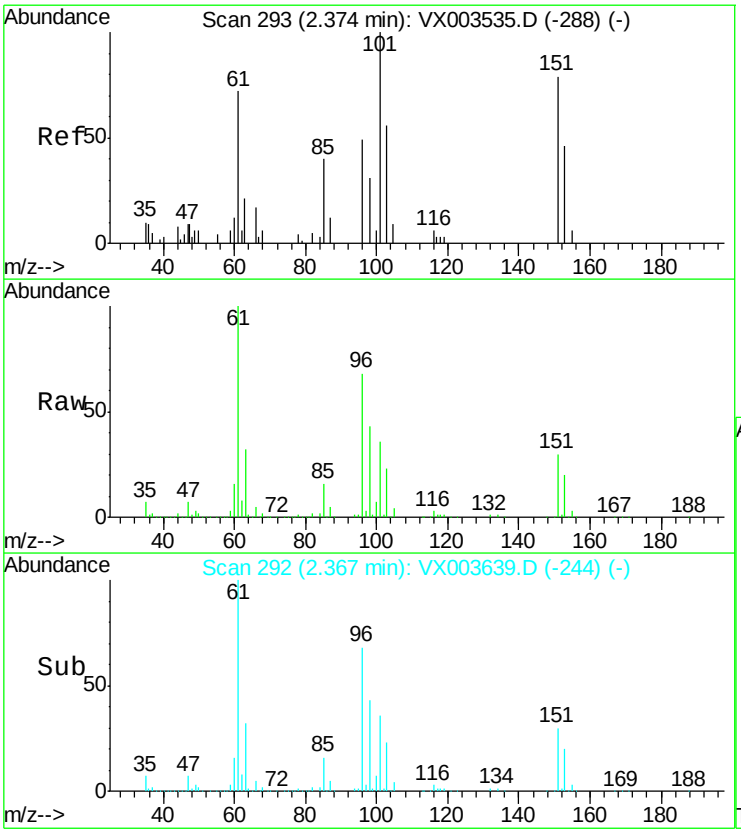
#11
Tert butyl alcohol
Concen: 287.80 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 166854

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.2

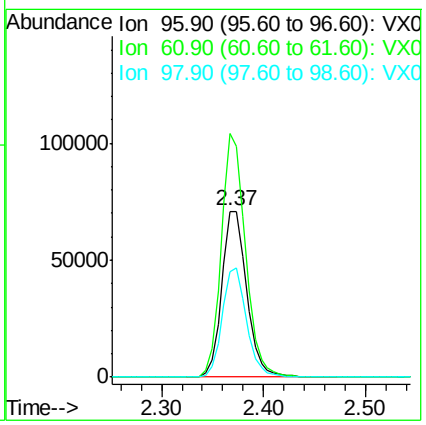


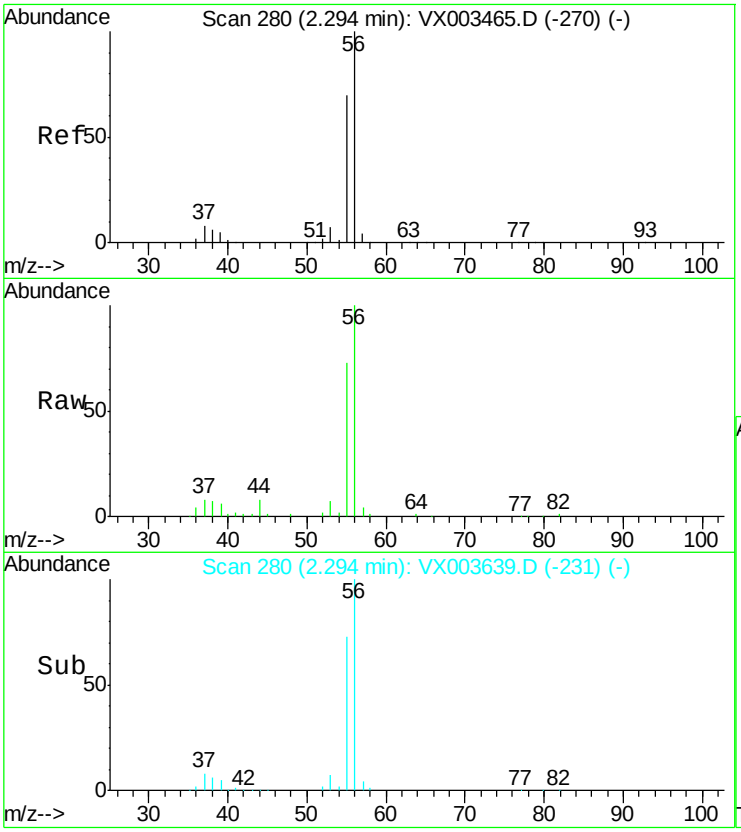


#12
1,1-Dichloroethene
Concen: 47.47 ug/l
RT: 2.37 min Scan# 292
Delta R.T. -0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 96 Resp: 120016

Ion	Ratio	Lower	Upper
96	100		
61	147.0	137.9	206.9
98	63.8	51.6	77.4



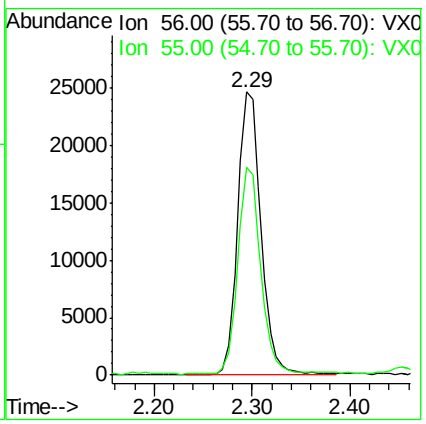


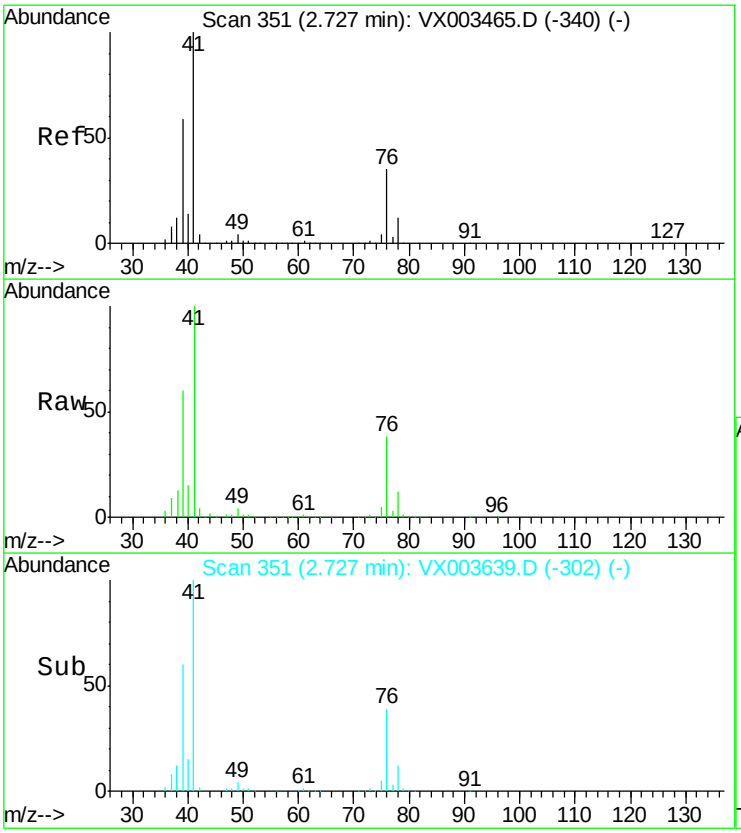
#13
Acrolein
Concen: 156.83 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 41082

Ion	Ratio	Lower	Upper
56	100		
55	71.1	57.0	85.4

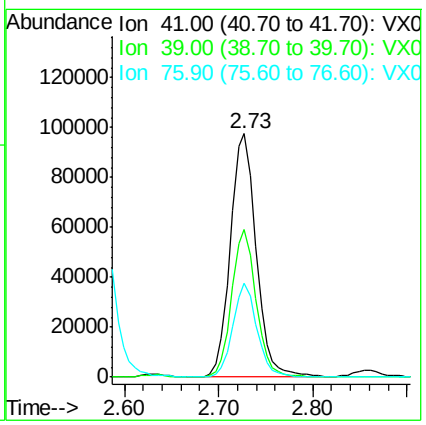


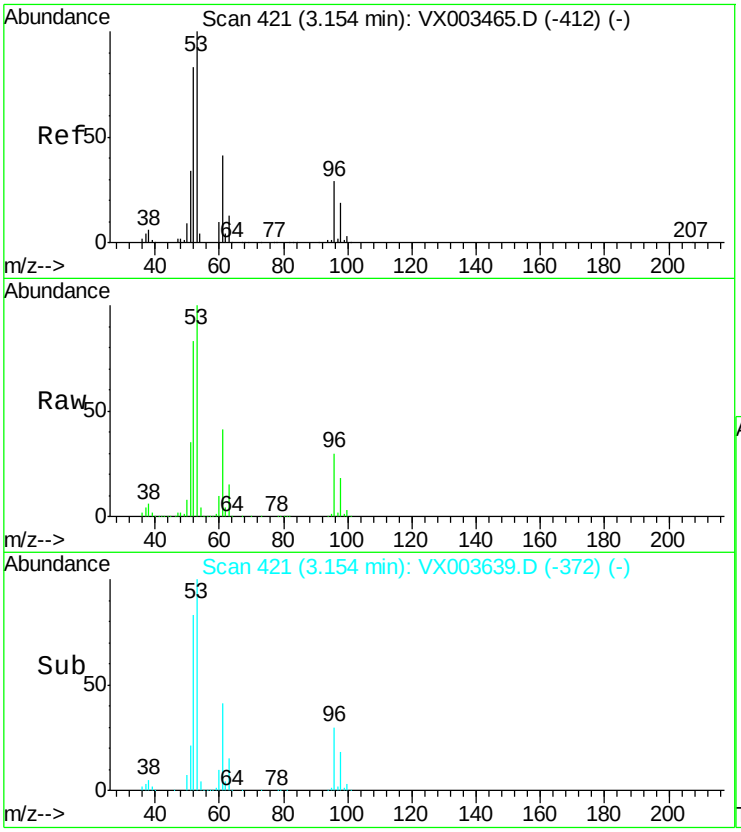


#14
Allyl chloride
Concen: 41.57 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 41 Resp: 186036

Ion	Ratio	Lower	Upper
41	100		
39	57.1	56.8	85.2
76	36.0	23.8	35.8#



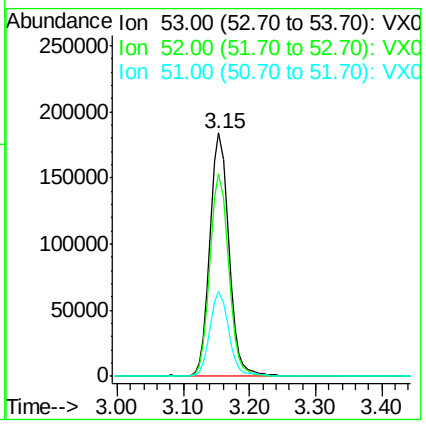


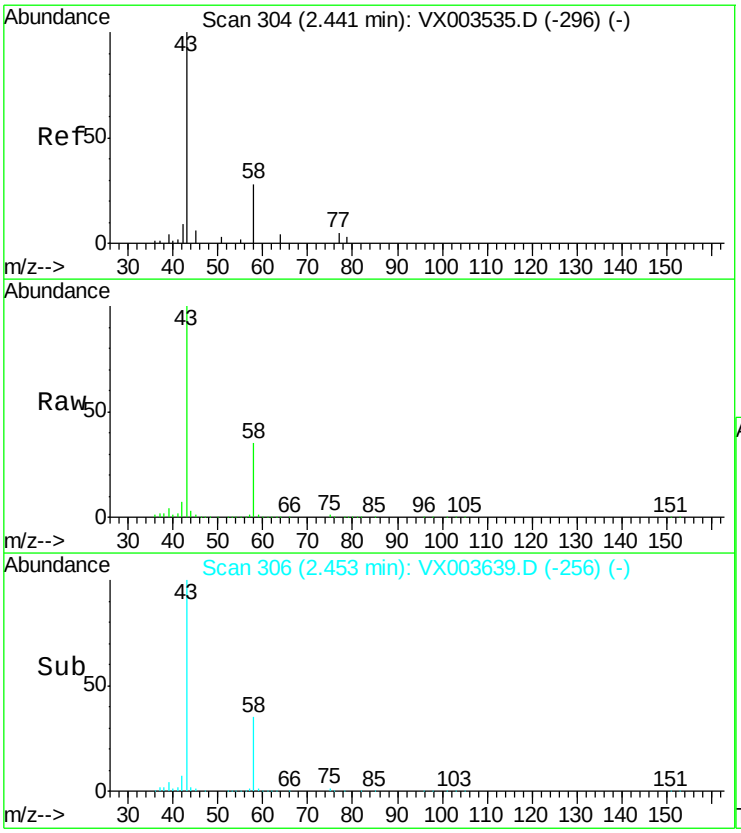
#15
Acrylonitrile
Concen: 248.80 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 367240

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.7	100.1
51	34.8	29.9	44.9

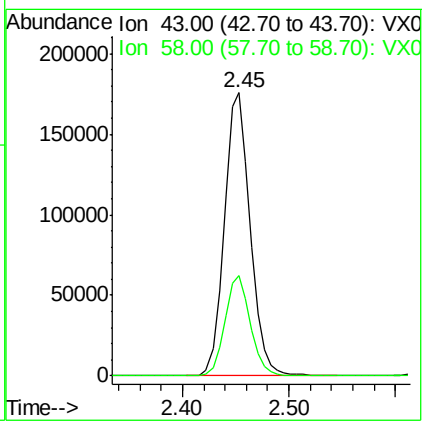


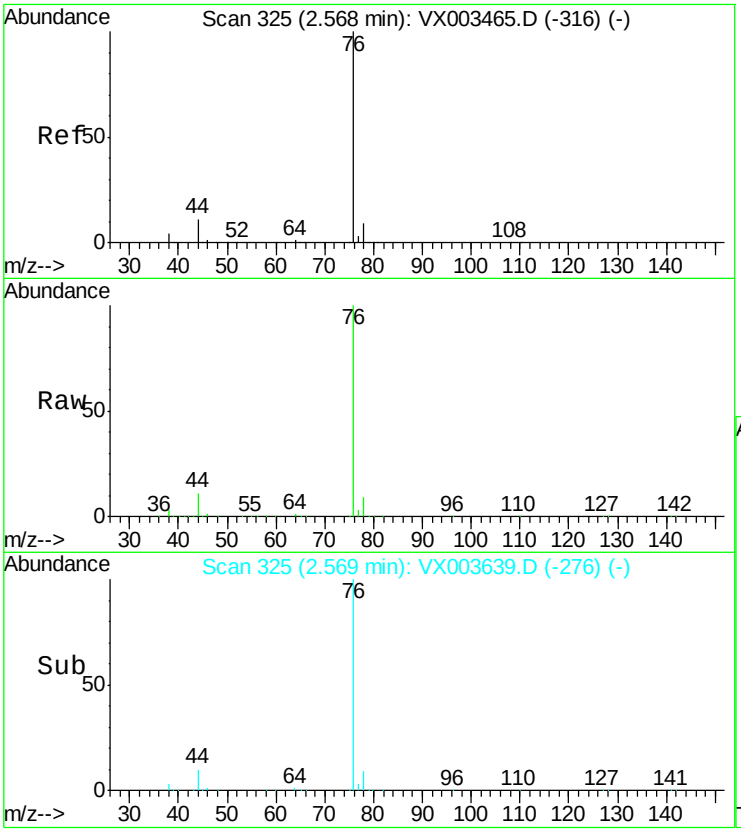


#16
Acetone
Concen: 268.02 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 43 Resp: 296612

Ion	Ratio	Lower	Upper
43	100		
58	35.4	22.1	33.1#



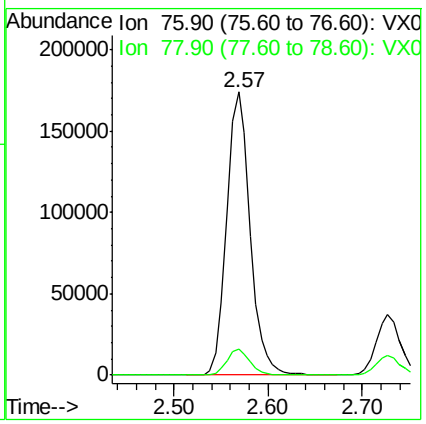


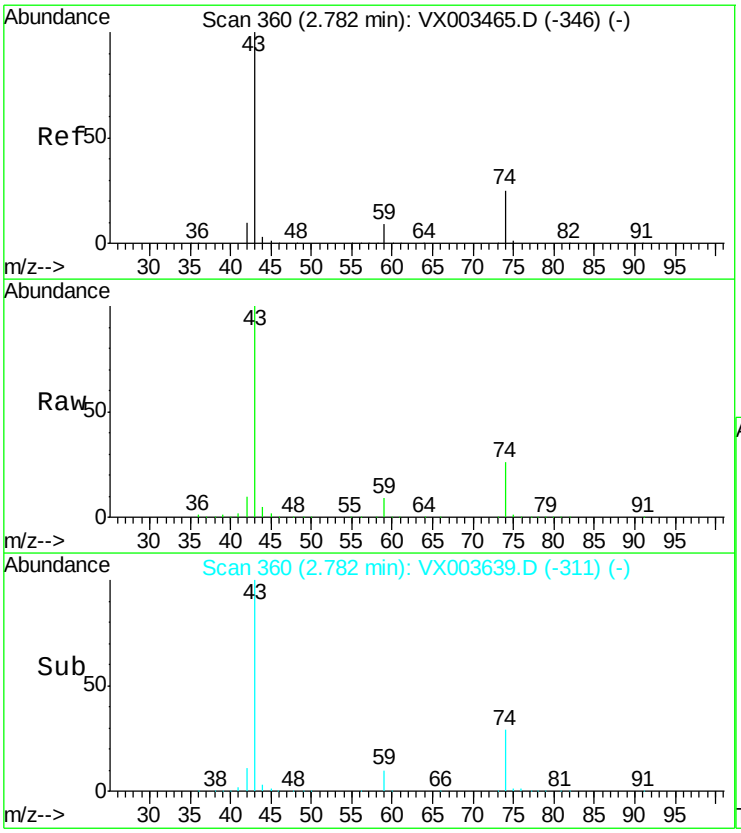
#17
Carbon Disulfide
Concen: 44.11 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 301542

Ion	Ratio	Lower	Upper
76	100		
78	9.4	6.9	10.3

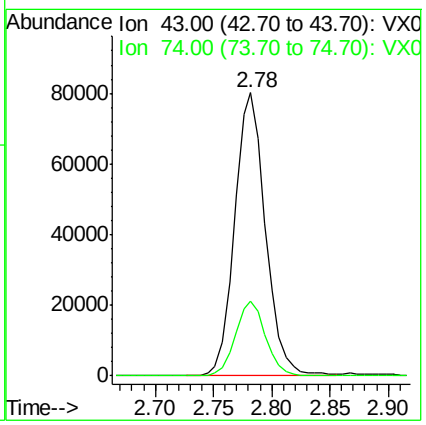


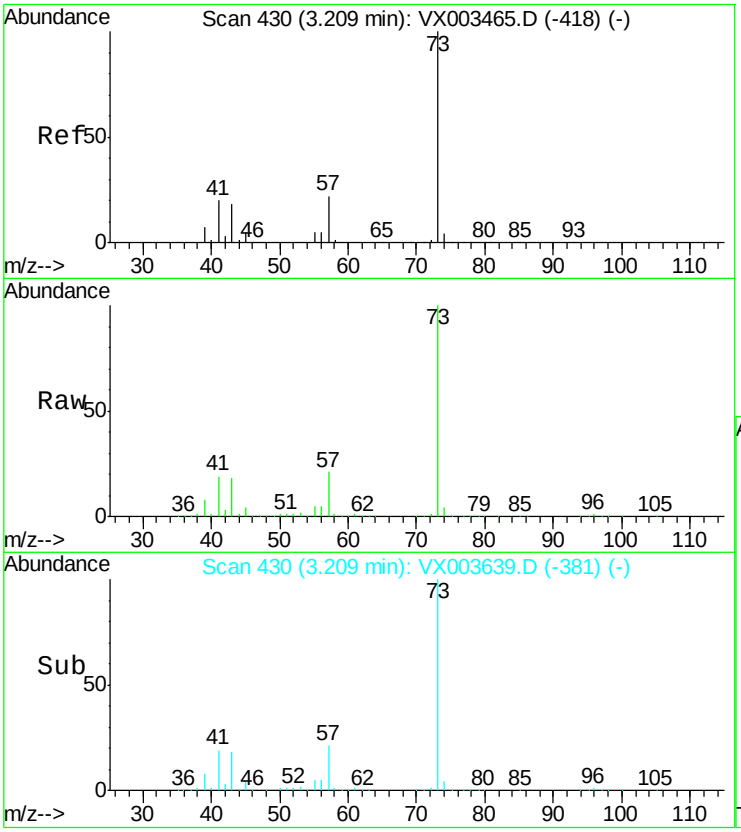


#18
Methyl Acetate
Concen: 41.89 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 43 Resp: 146163

Ion	Ratio	Lower	Upper
43	100		
74	25.7	16.7	25.1#



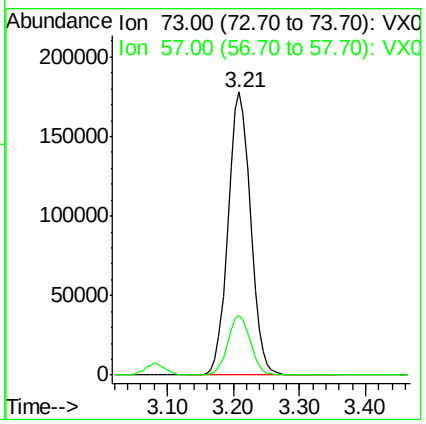


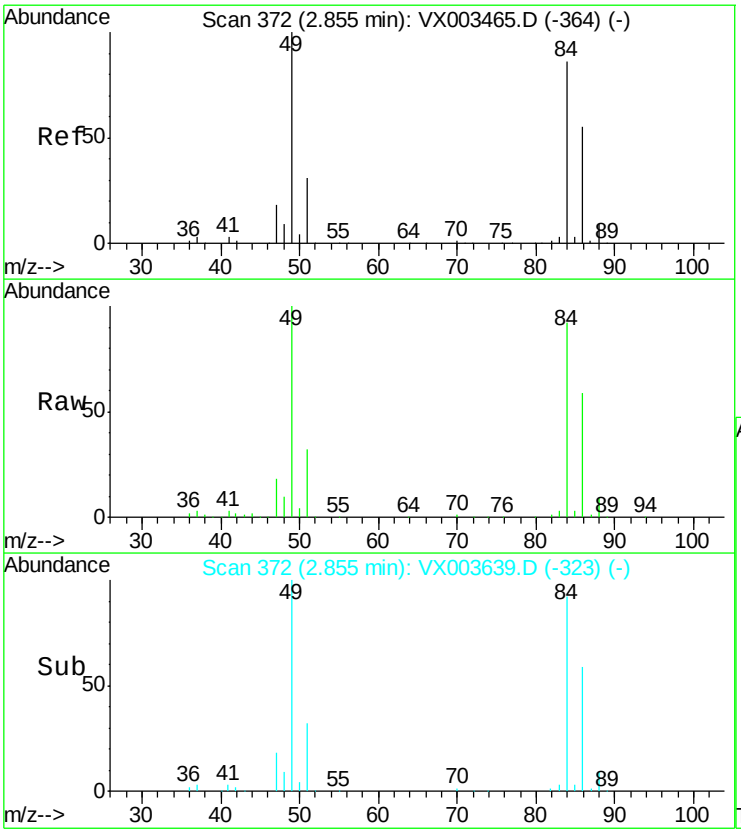
#19
Methyl tert-butyl Ether
Concen: 50.90 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 420169

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.7	26.5

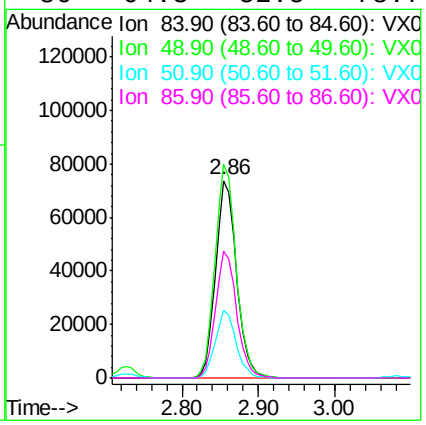


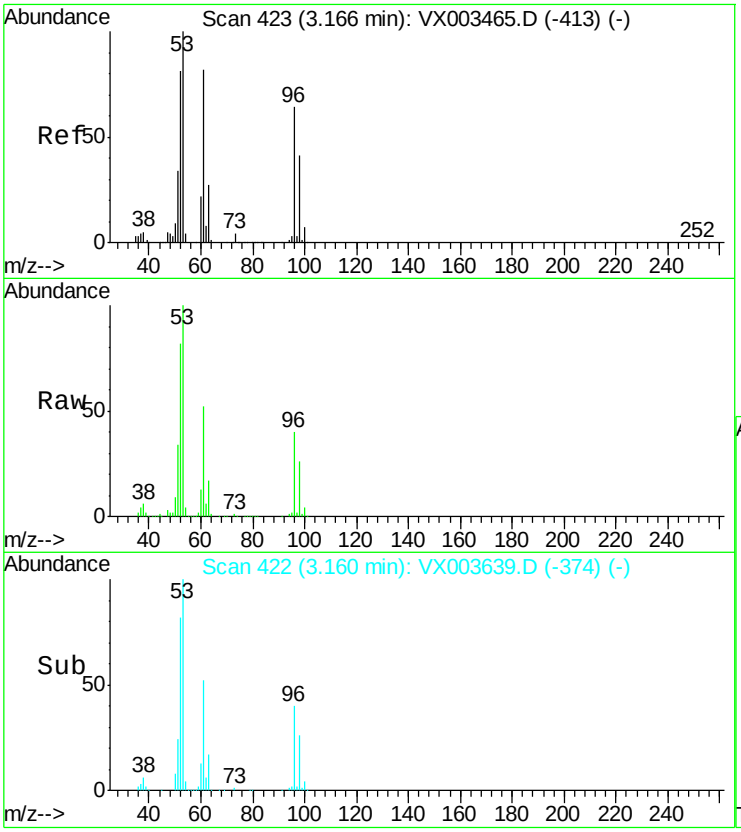


#20
Methylene Chloride
Concen: 51.81 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 84 Resp: 140114

Ion	Ratio	Lower	Upper
84	100		
49	108.3	107.8	161.6
51	34.5	32.8	49.2
86	64.3	52.5	78.7



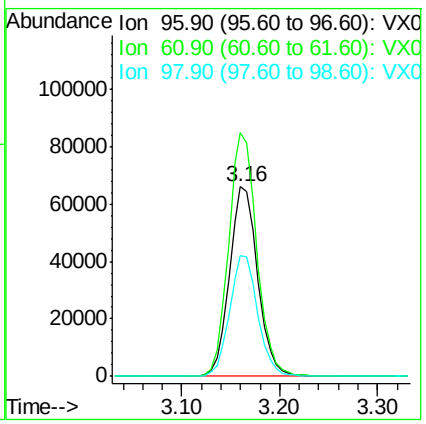


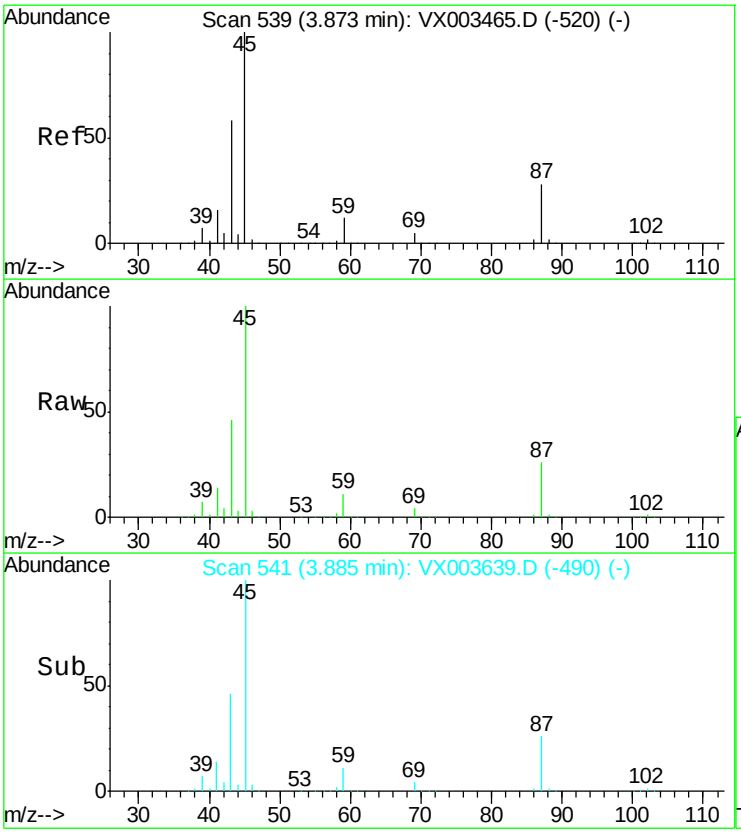
#21
trans-1,2-Dichloroethene
Concen: 46.94 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 132034

Ion	Ratio	Lower	Upper
96	100		
61	128.3	117.0	175.4
98	63.9	52.4	78.6

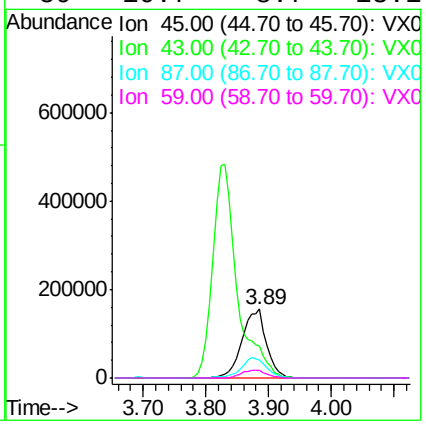


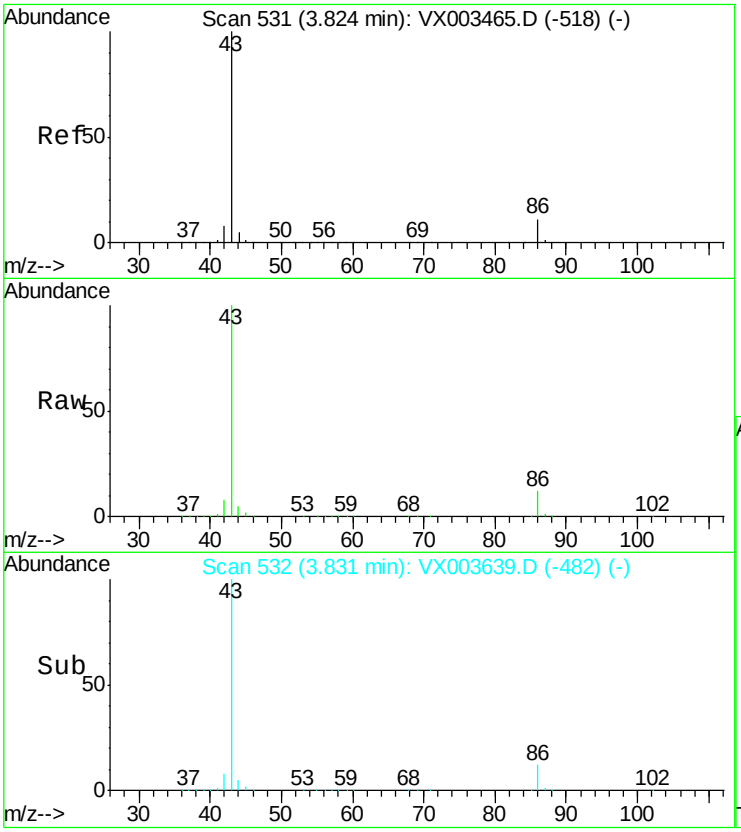


#22
Diisopropyl ether
Concen: 49.35 ug/l
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 45 Resp: 415570

Ion	Ratio	Lower	Upper
45	100		
43	45.6	46.8	70.2#
87	26.0	20.2	30.4
59	10.7	8.7	13.1



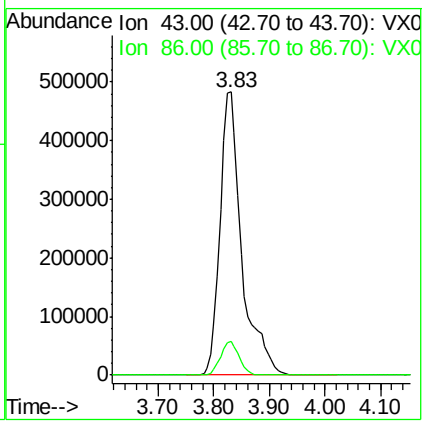


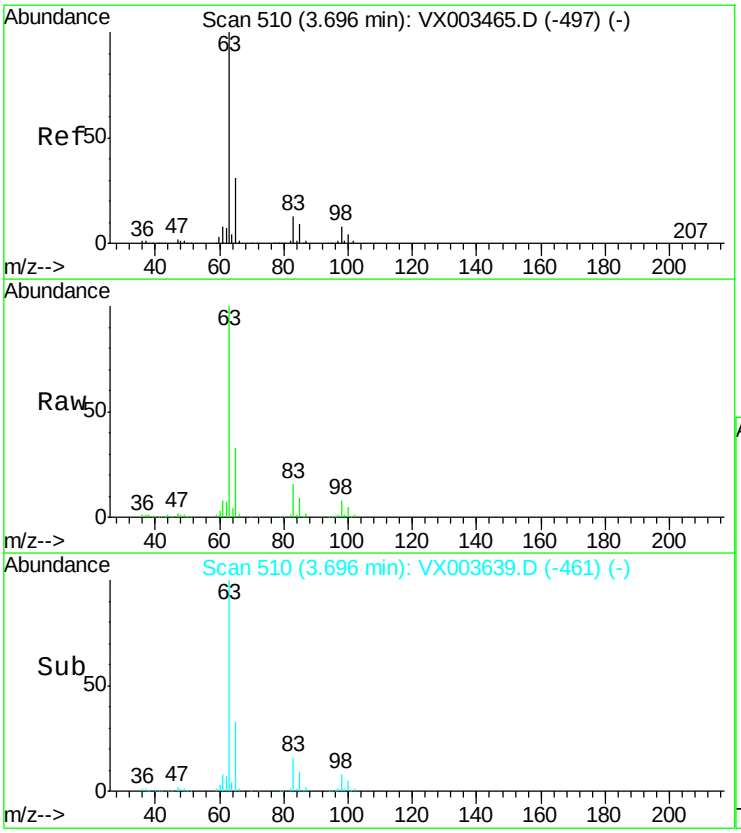
#23
Vinyl Acetate
Concen: 188.66 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1308640

Ion	Ratio	Lower	Upper
43	100		
86	11.8	7.4	11.0#

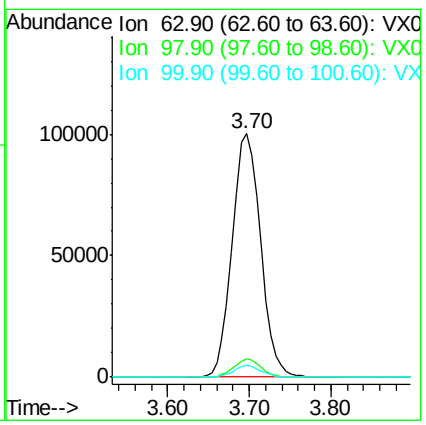


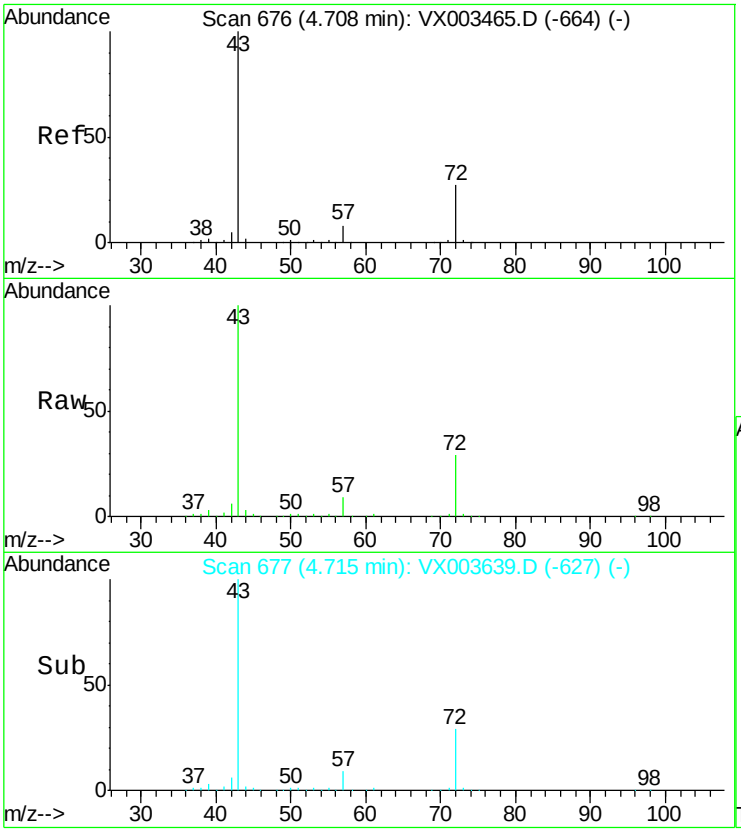


#24
1,1-Dichloroethane
Concen: 48.85 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 63 Resp: 241335

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.4	10.2
100	4.9	2.0	6.0



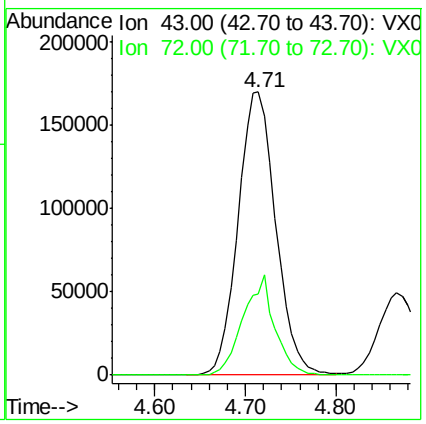


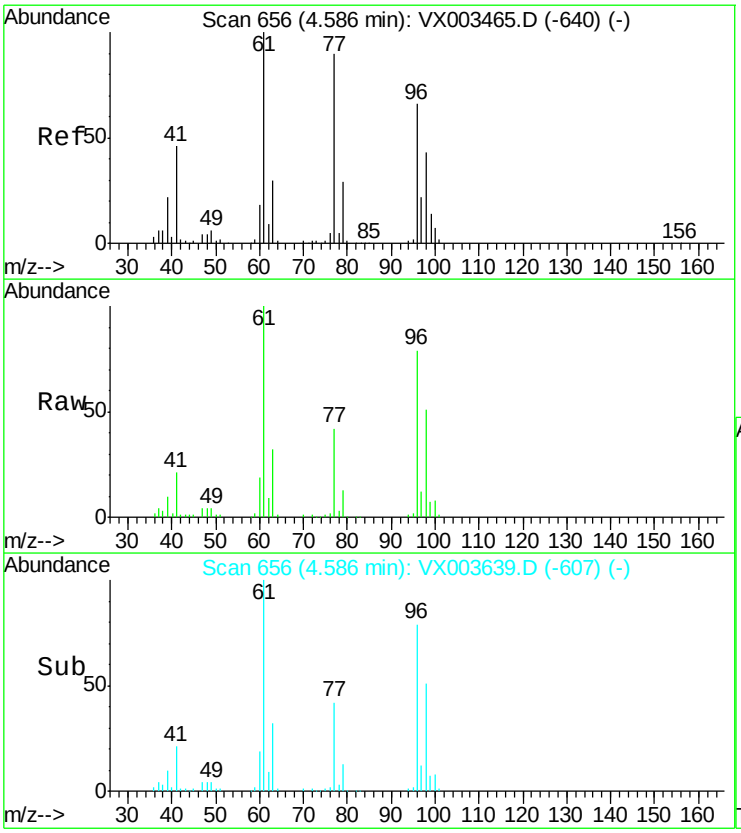
#25
2-Butanone
Concen: 263.28 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 488874

Ion	Ratio	Lower	Upper
43	100		
72	28.8	18.5	27.7#

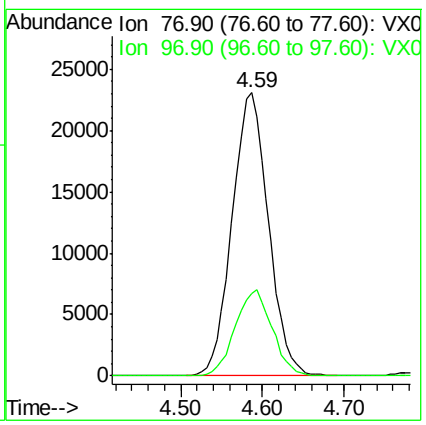


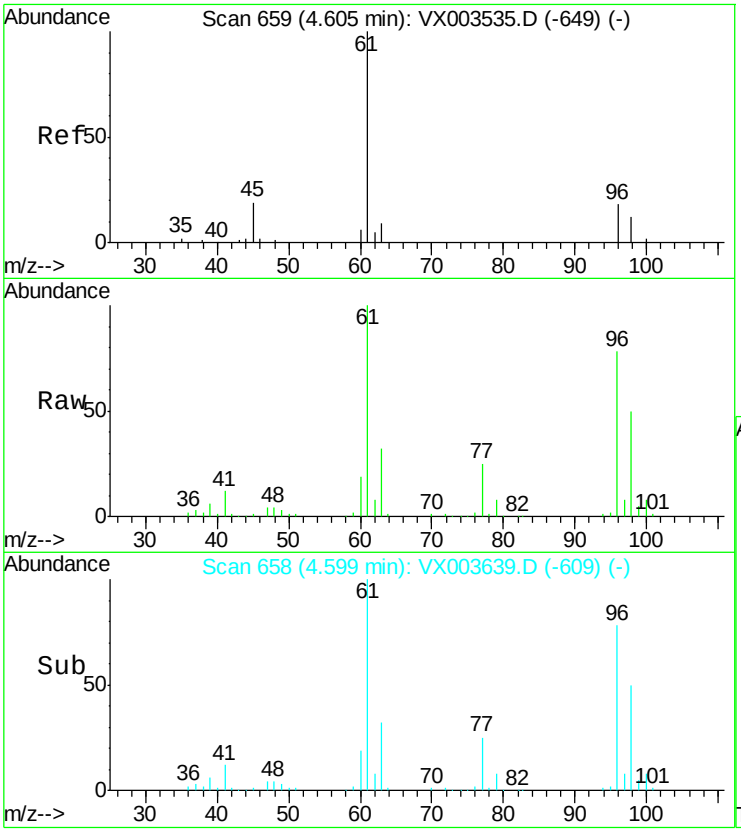


#26
2,2-Dichloropropane
Concen: 19.01 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 77 Resp: 71323

Ion	Ratio	Lower	Upper
77	100		
97	30.9	11.2	33.5



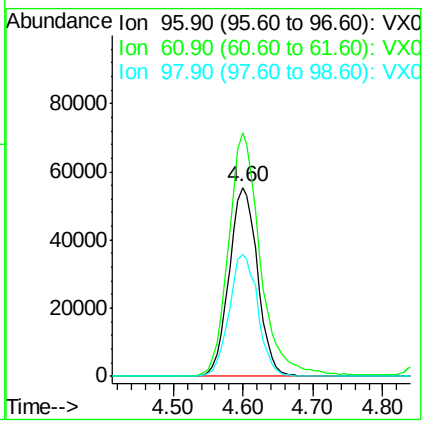


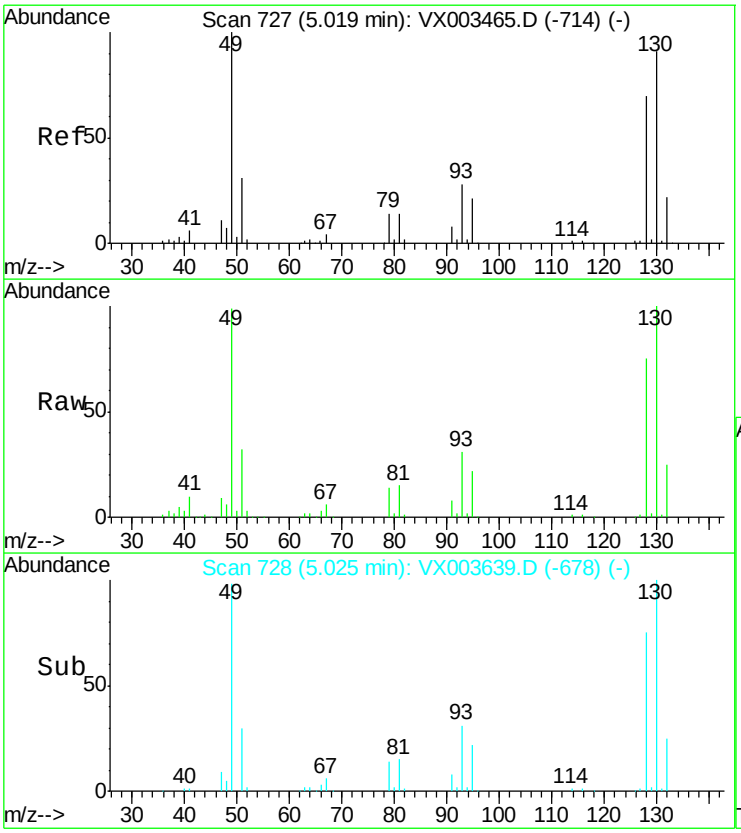
#27
cis-1,2-Dichloroethene
Concen: 49.72 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 155718

Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	330.2
98	65.3	0.0	130.2

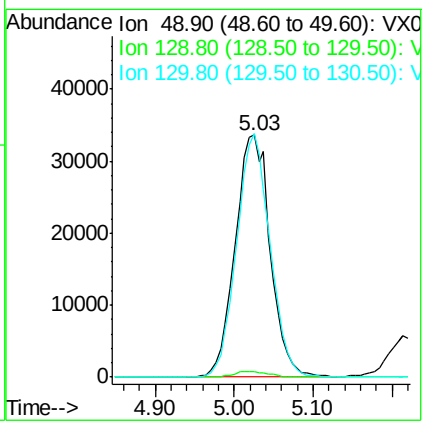


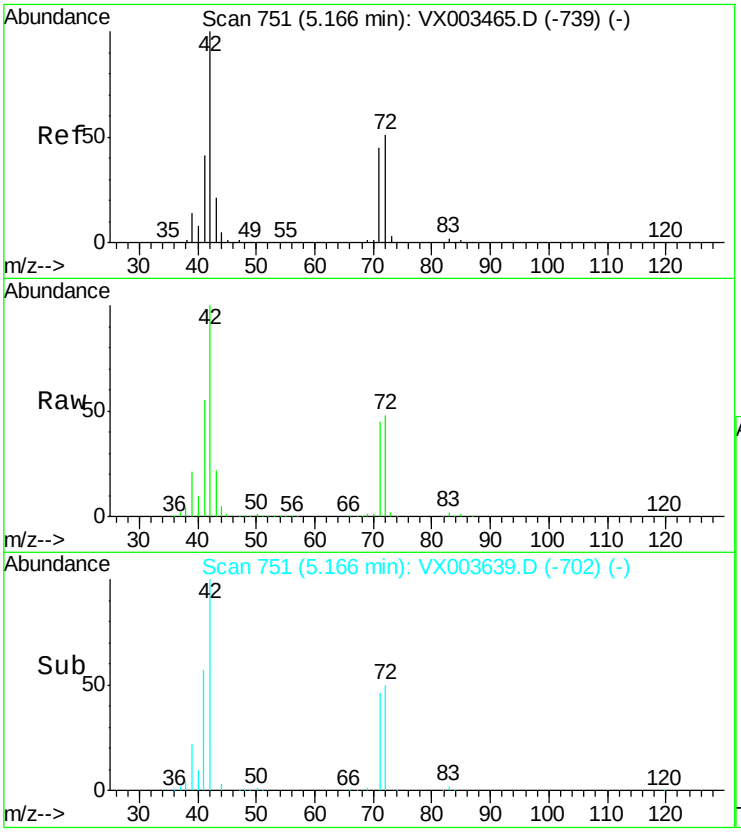


#28
Bromochloromethane
Concen: 48.06 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 49 Resp: 103778

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.2
130	95.9	61.2	91.8#



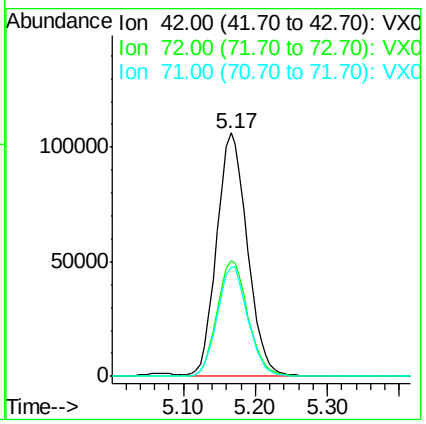


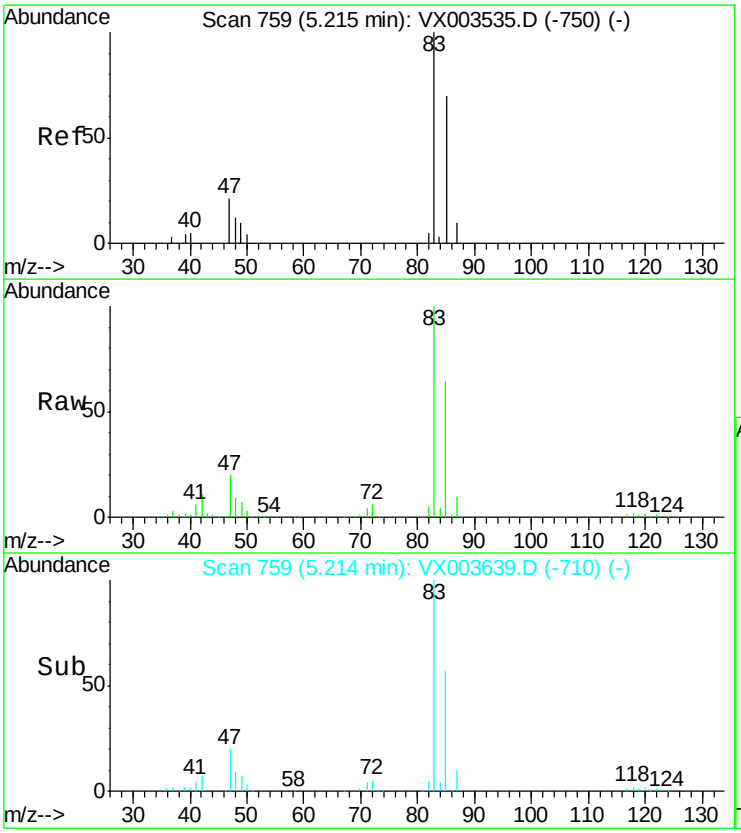
#29
Tetrahydrofuran
Concen: 255.23 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 313066

Ion	Ratio	Lower	Upper
42	100		
72	48.3	32.0	48.0#
71	45.1	30.1	45.1

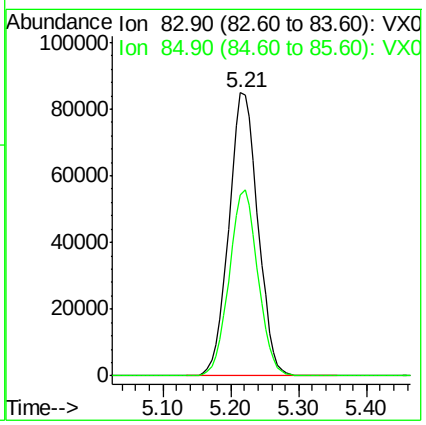


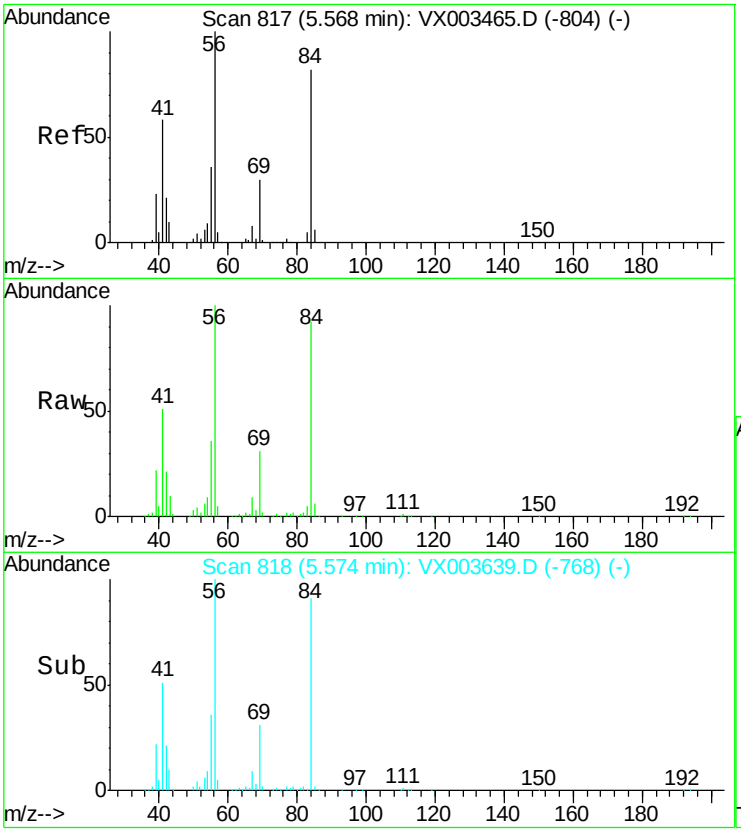


#30
Chloroform
Concen: 52.06 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 83 Resp: 251160

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.4	75.6



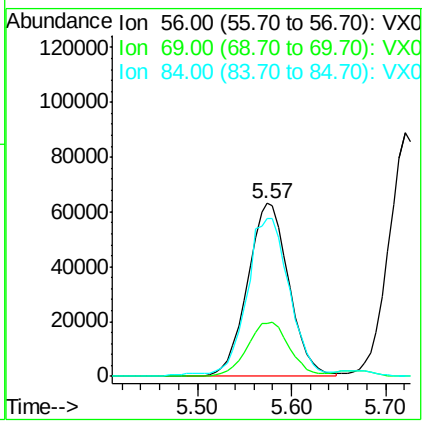


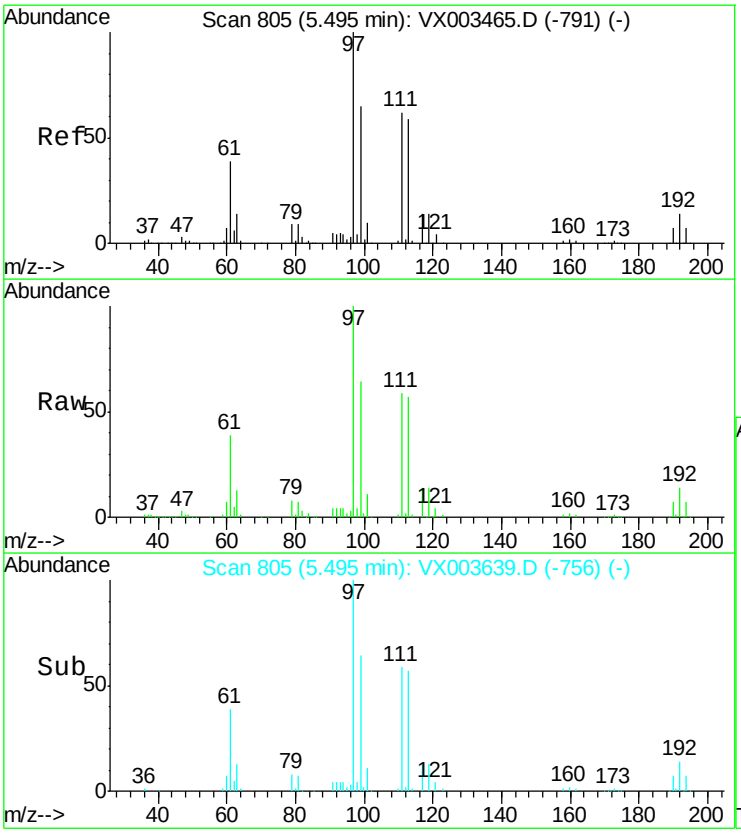
#31
Cyclohexane
Concen: 44.04 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 194408

Ion	Ratio	Lower	Upper
56	100		
69	30.7	23.7	35.5
84	90.0	64.1	96.1

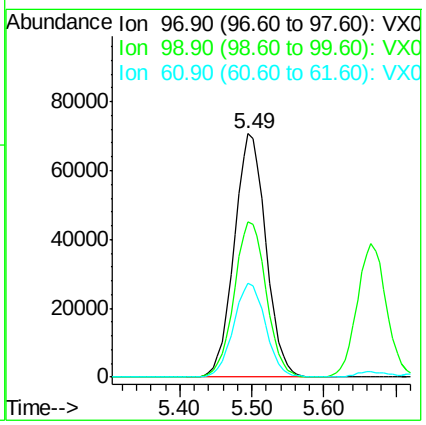


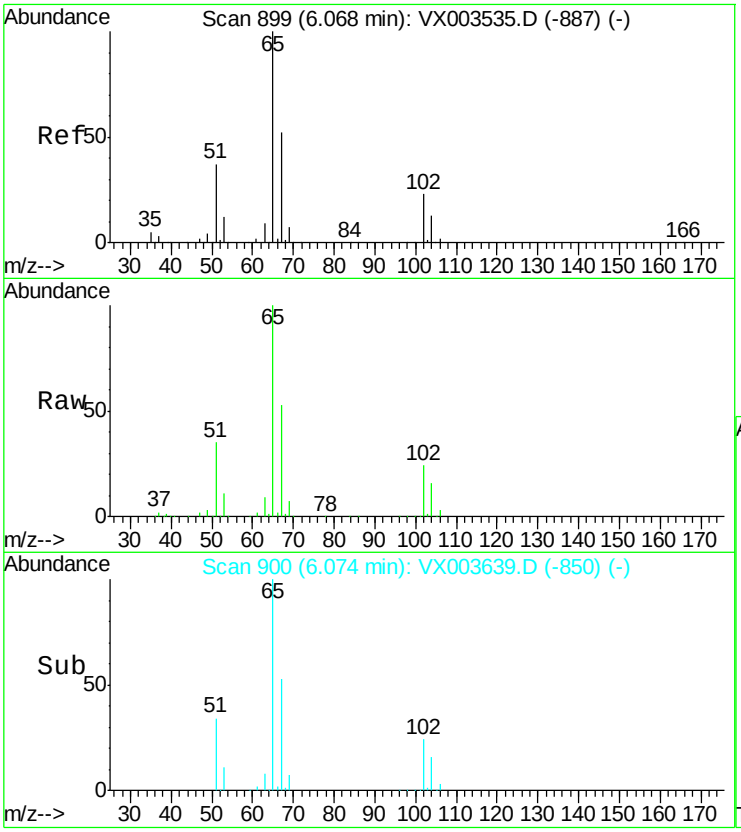


#32
1,1,1-Trichloroethane
Concen: 52.20 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 97 Resp: 215665

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.6	77.4
61	39.2	36.4	54.6



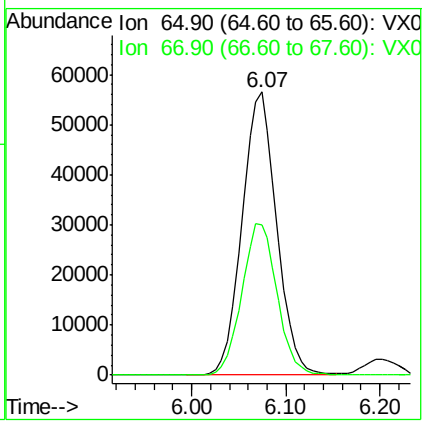


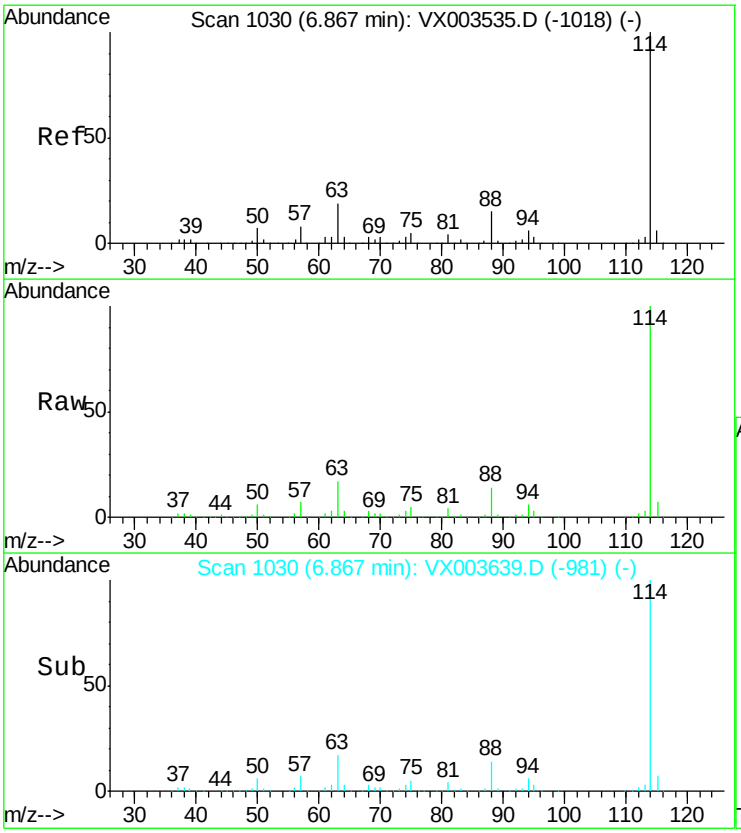
#33
1,2-Dichloroethane-d4
Concen: 49.60 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 145312

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	102.6

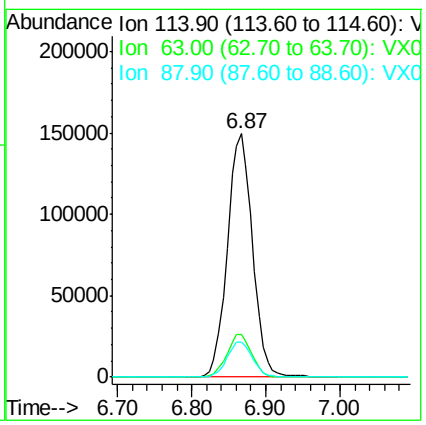


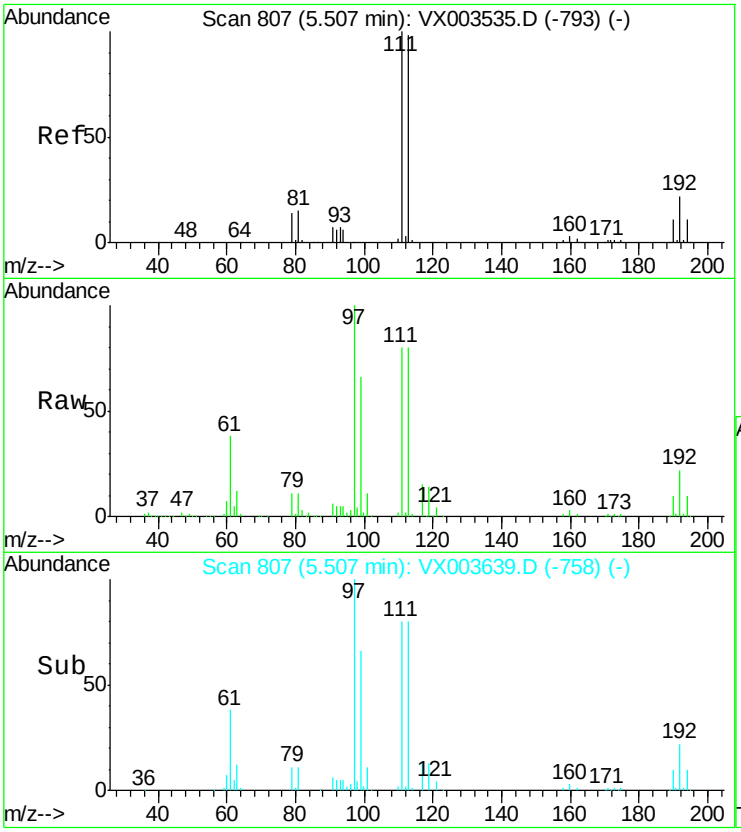


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:114 Resp: 352394

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	41.4
88	14.4	0.0	30.0



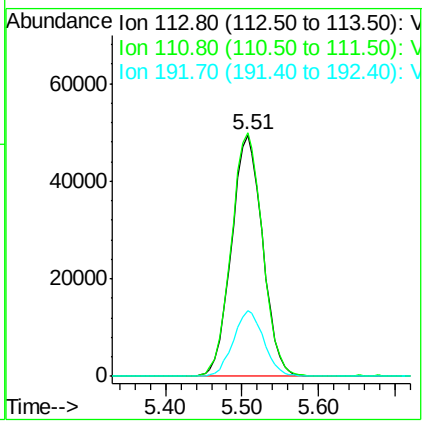


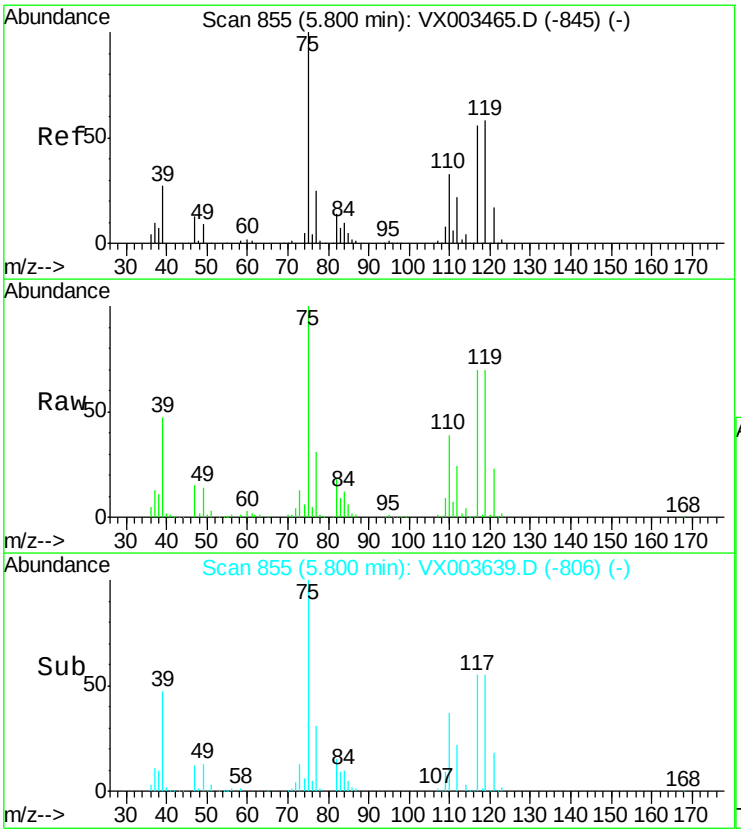
#35
Dibromofluoromethane
Concen: 51.82 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 139089

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.4	122.0
192	26.7	19.1	28.7

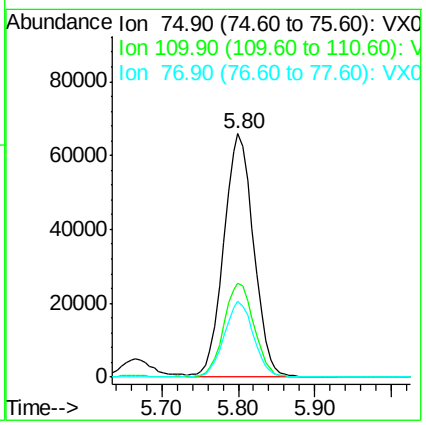


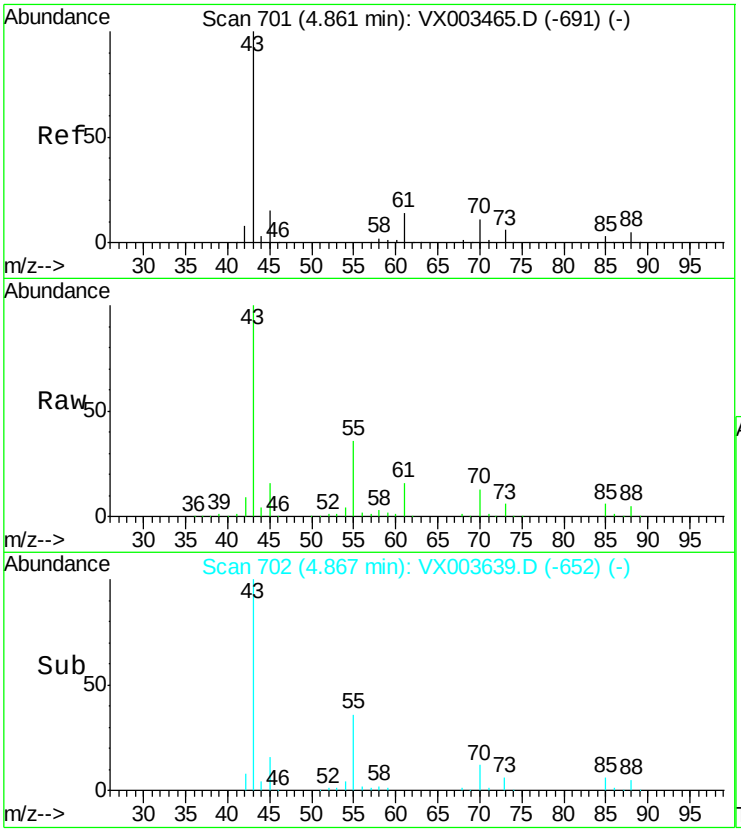


#36
1,1-Dichloropropene
Concen: 46.67 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 75 Resp: 177567

Ion	Ratio	Lower	Upper
75	100		
110	39.2	18.1	54.4
77	30.8	24.3	36.5



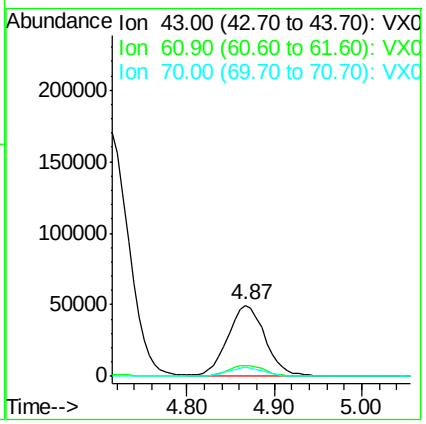


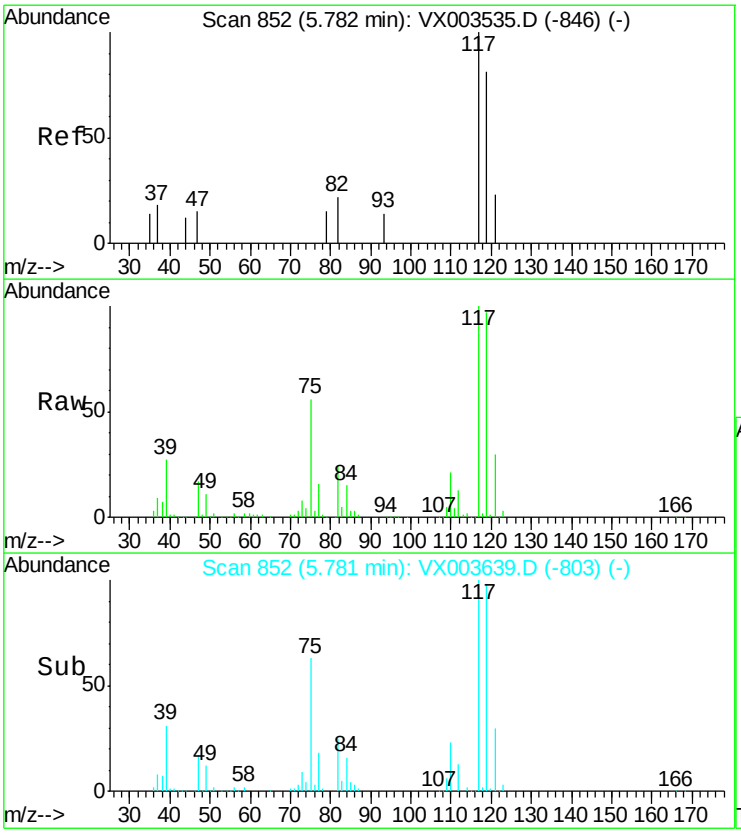
#37
Ethyl Acetate
Concen: 40.97 ug/l
RT: 4.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 147502

Ion	Ratio	Lower	Upper
43	100		
61	15.2	10.4	15.6
70	12.1	7.6	11.4#

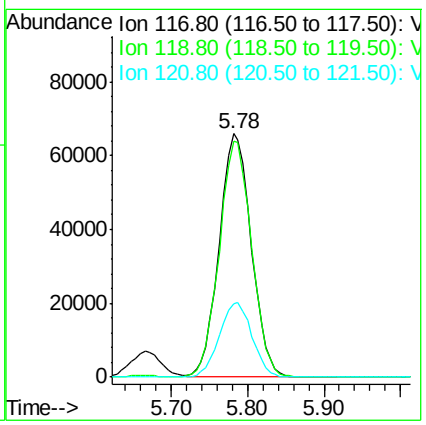


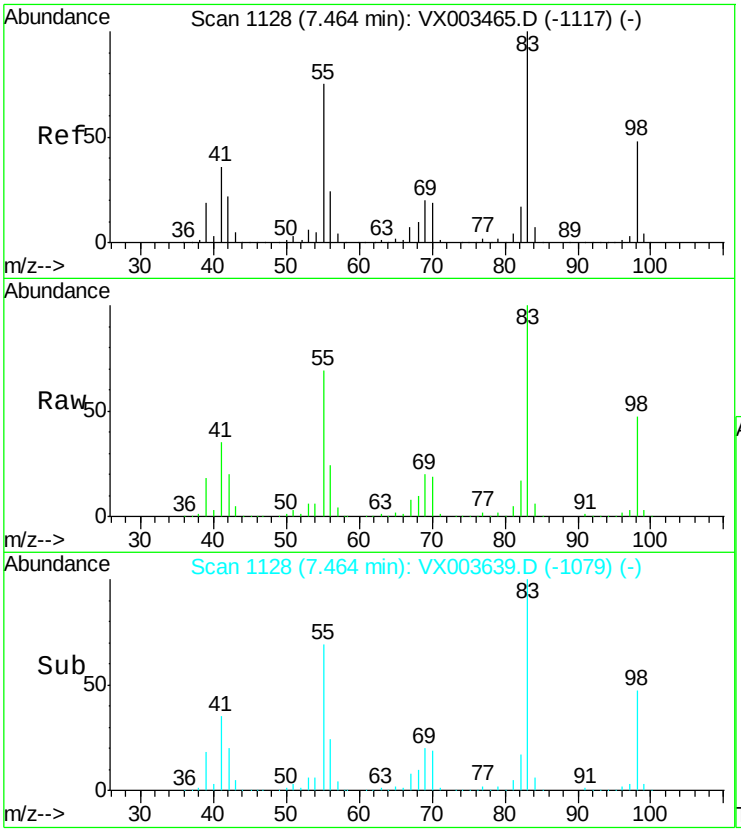


#38
Carbon Tetrachloride
Concen: 51.33 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:117 Resp: 191549

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
121	30.3	24.4	36.6



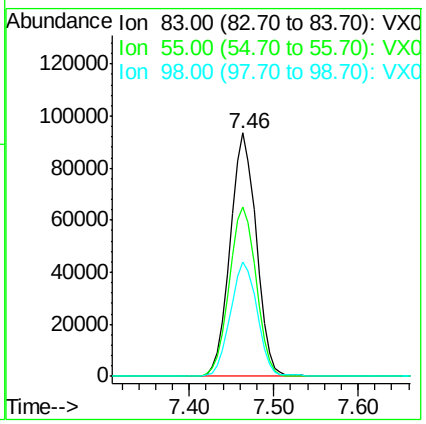


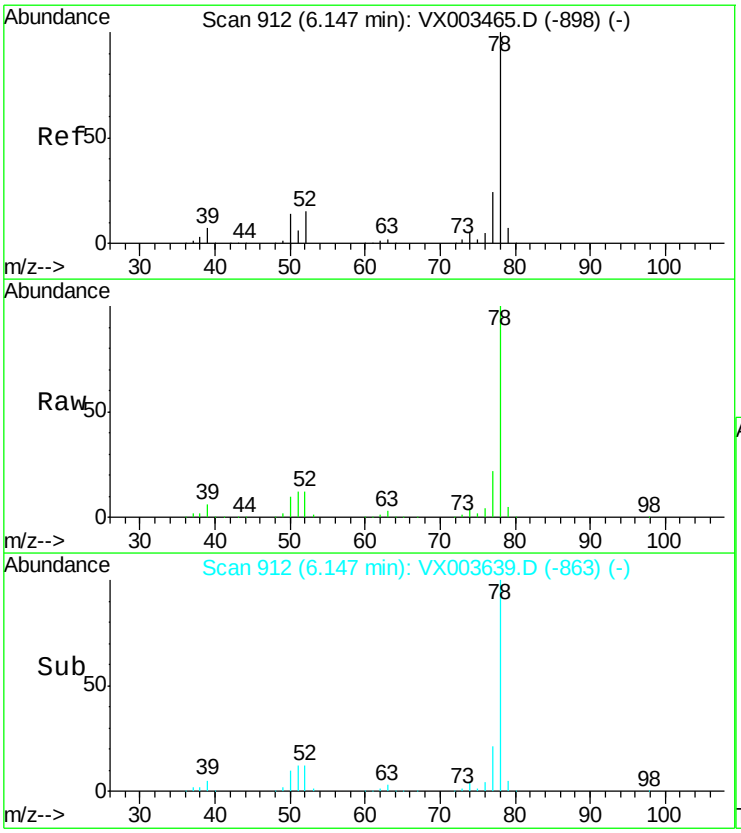
#39
Methylcyclohexane
Concen: 43.52 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 196117

Ion	Ratio	Lower	Upper
83	100		
55	69.4	65.4	98.0
98	47.1	37.4	56.0

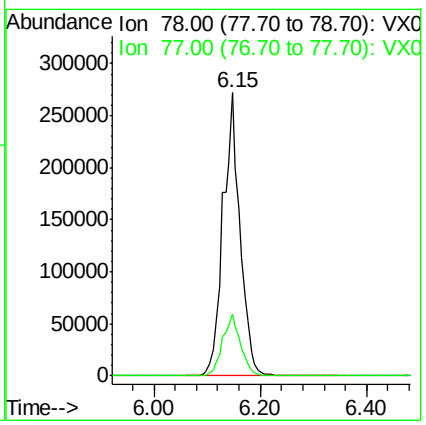


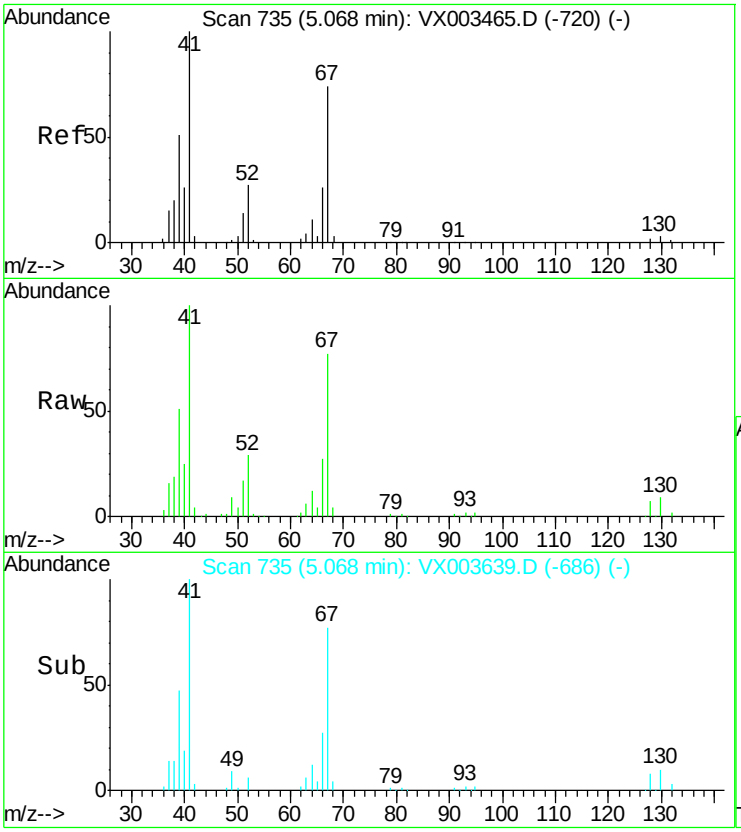


#40
Benzene
Concen: 53.13 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 78 Resp: 610351

Ion	Ratio	Lower	Upper
78	100		
77	21.8	19.1	28.7



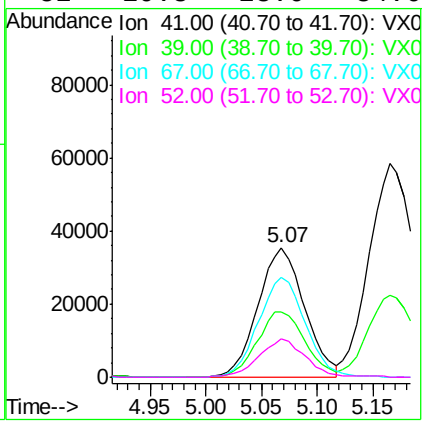


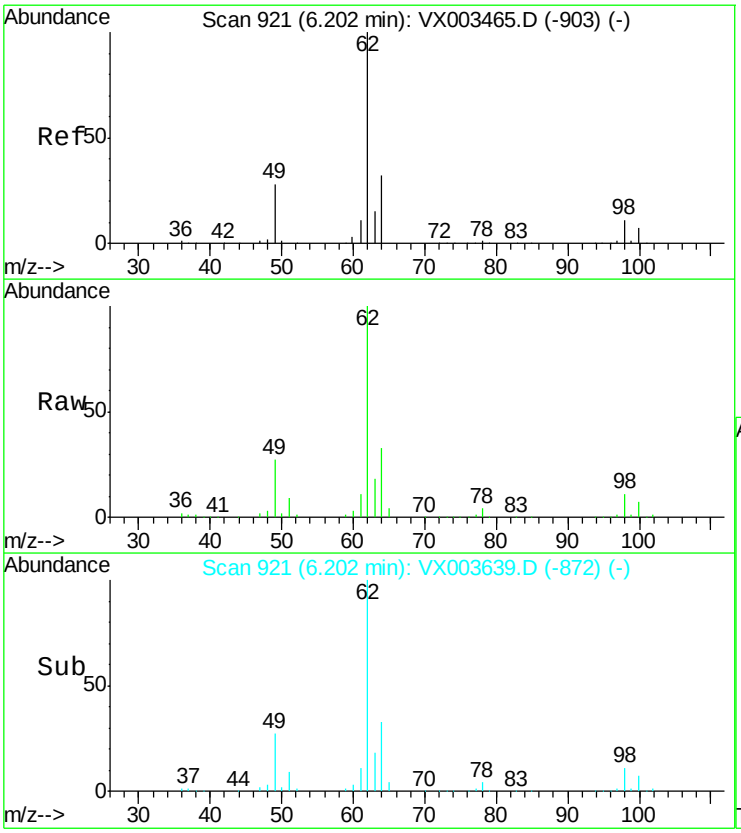
#41
Methacrylonitrile
Concen: 48.70 ug/l
RT: 5.07 min Scan# 735
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 103039

Ion	Ratio	Lower	Upper
41	100		
39	52.0	45.8	68.6
67	77.9	51.3	76.9#
52	29.8	23.0	34.6

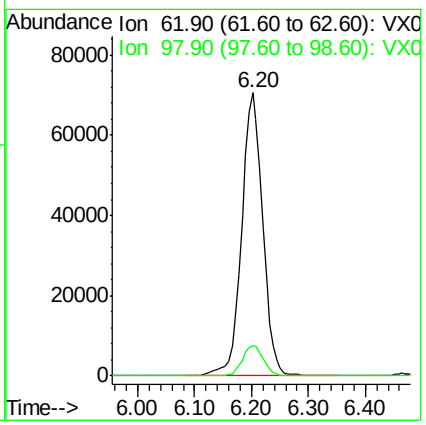


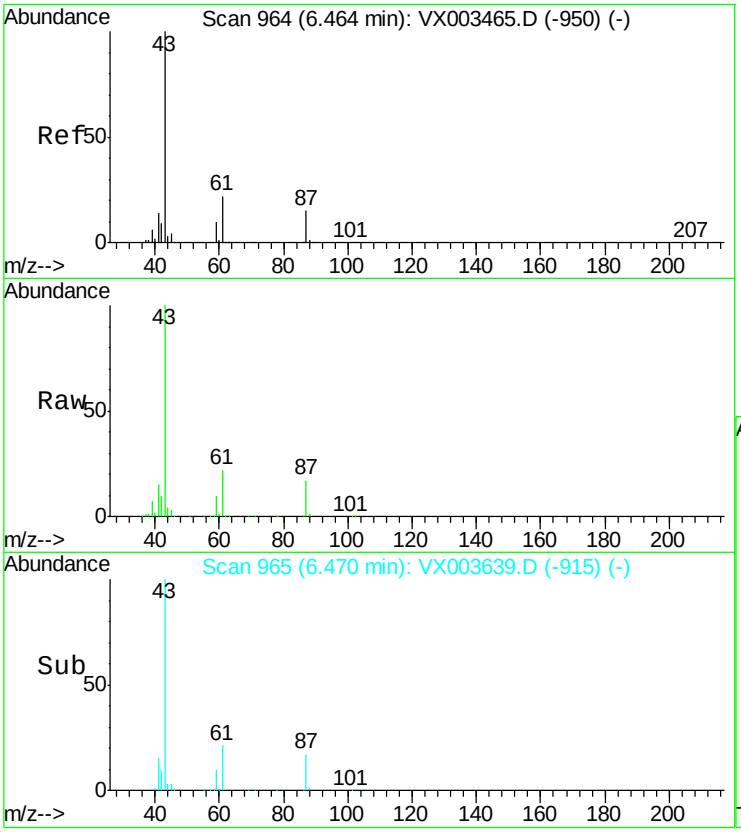


#42
1,2-Dichloroethane
Concen: 50.27 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 62 Resp: 181954

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	16.6



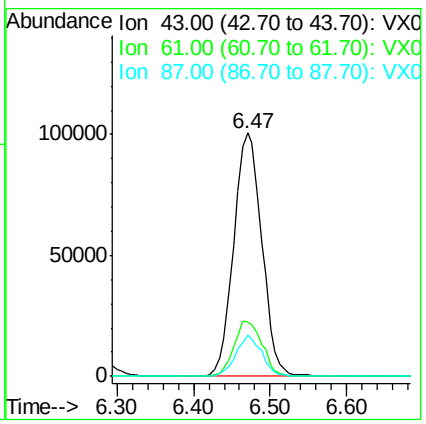


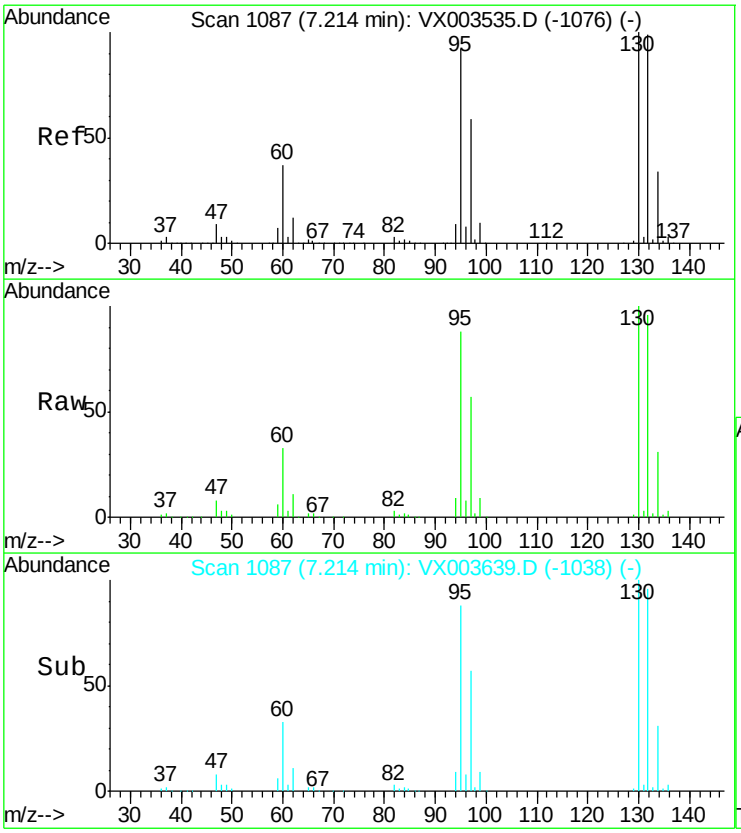
#43
Isopropyl Acetate
Concen: 44.61 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 255506

Ion	Ratio	Lower	Upper
43	100		
61	22.9	14.4	21.6#
87	15.6	9.5	14.3#

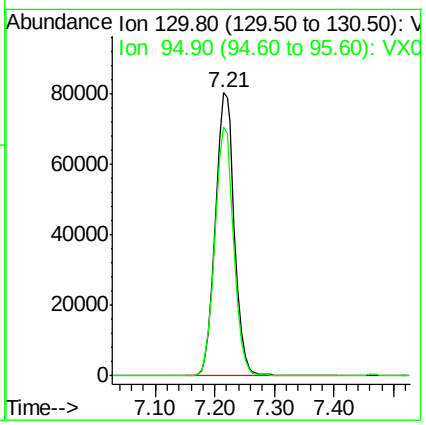


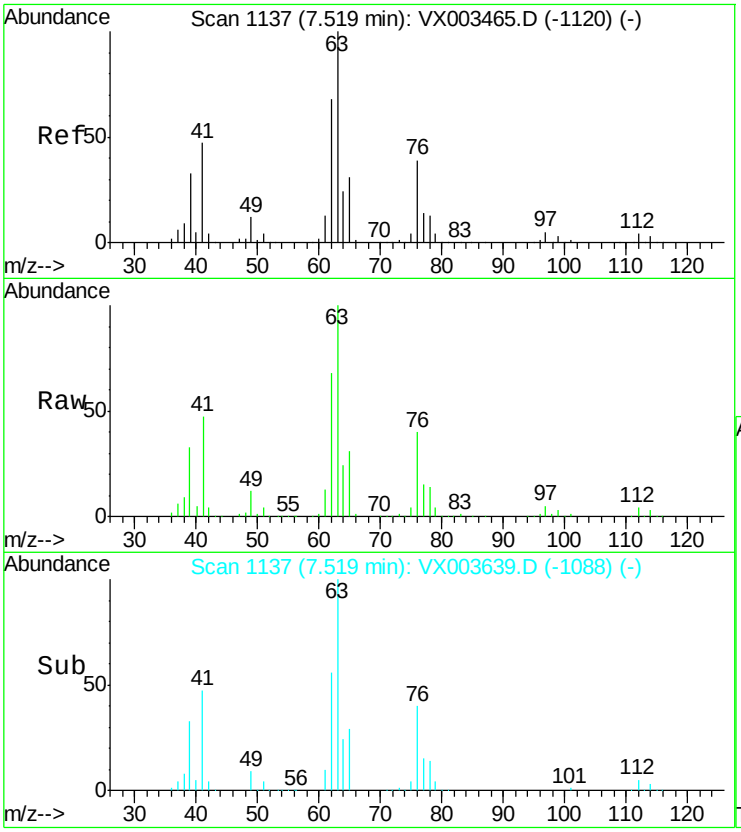


#44
Trichloroethene
Concen: 51.73 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:130 Resp: 177227

Ion	Ratio	Lower	Upper
130	100		
95	88.0	0.0	185.4



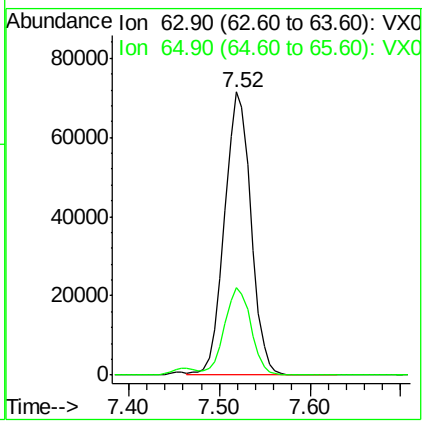


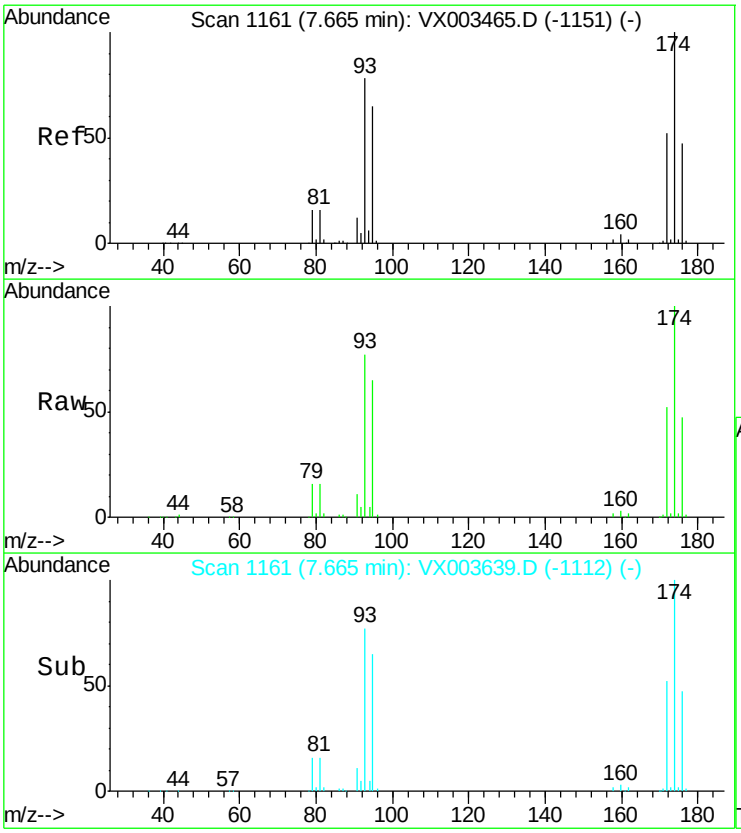
#45
1,2-Dichloropropane
Concen: 49.78 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 145207

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.7	37.1

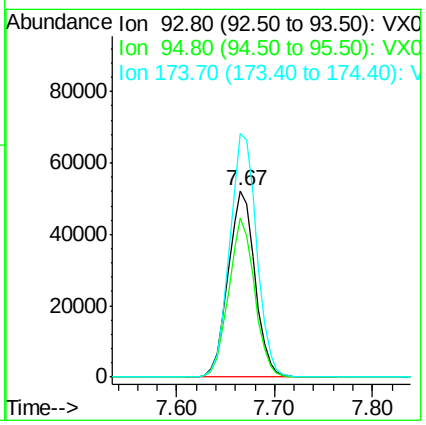


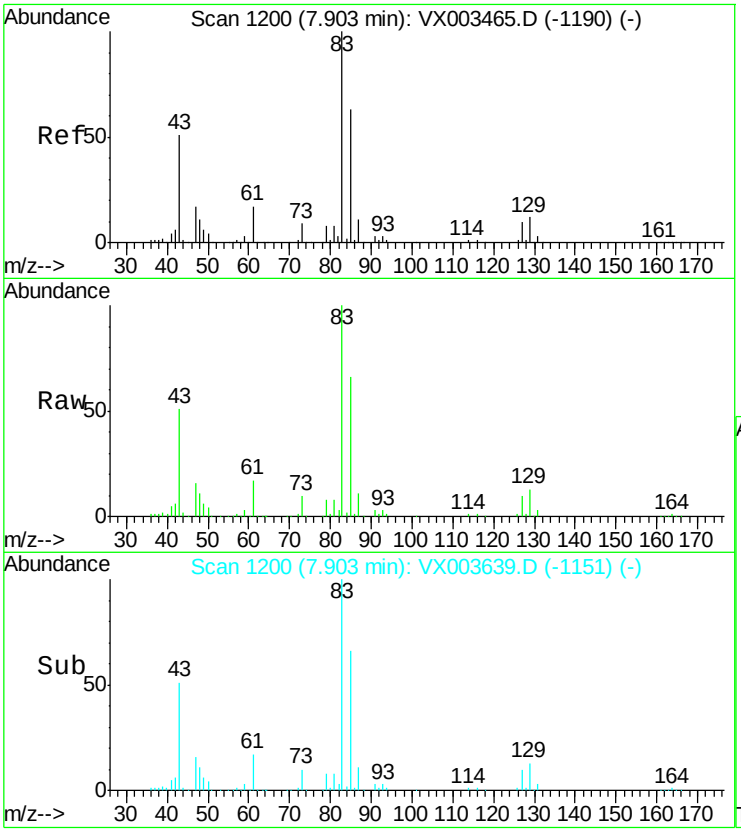


#46
Dibromomethane
Concen: 52.56 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 93 Resp: 98694

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.9	98.9
174	132.5	92.4	138.6



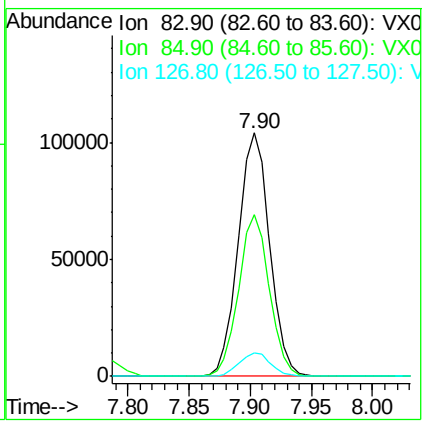


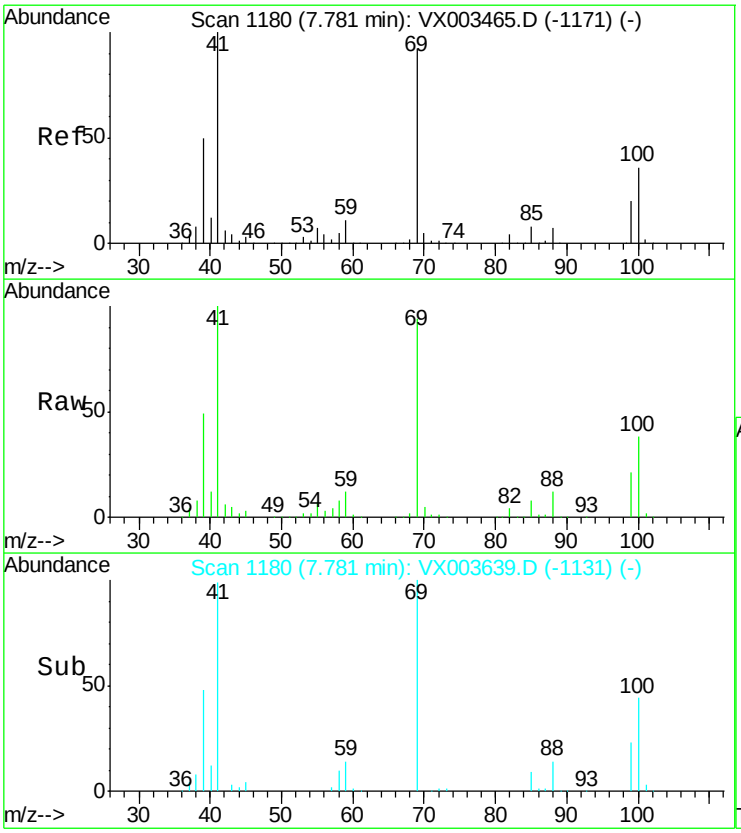
#47
Bromodichloromethane
Concen: 54.02 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 185716

Ion	Ratio	Lower	Upper
83	100		
85	66.2	50.3	75.5
127	9.8	7.0	10.4

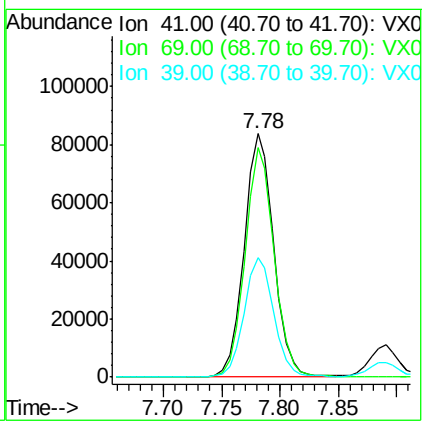


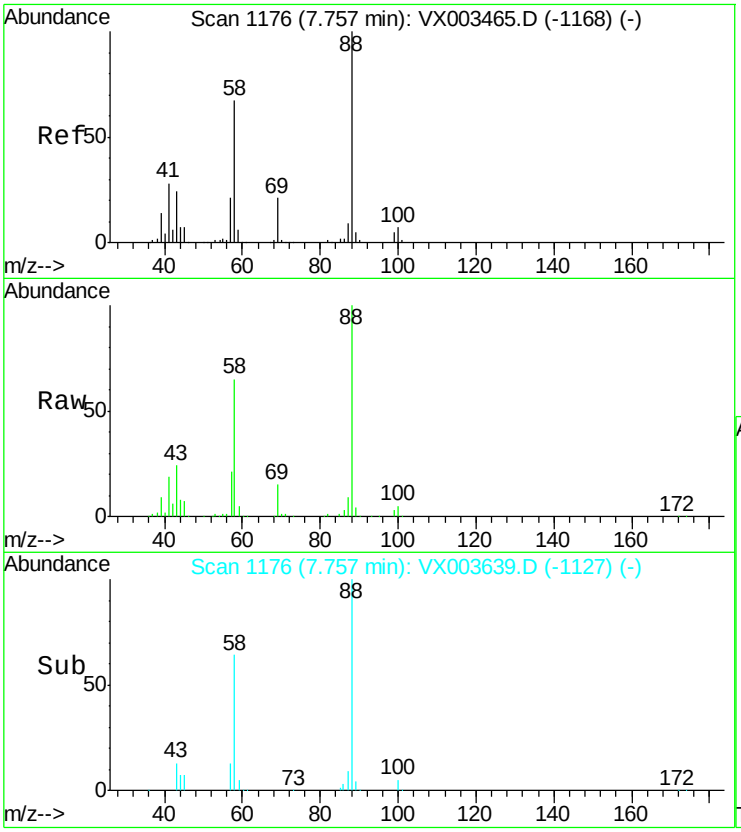


#48
Methyl methacrylate
Concen: 50.88 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 41 Resp: 146952

Ion	Ratio	Lower	Upper
41	100		
69	93.7	59.1	88.7#
39	49.6	48.9	73.3



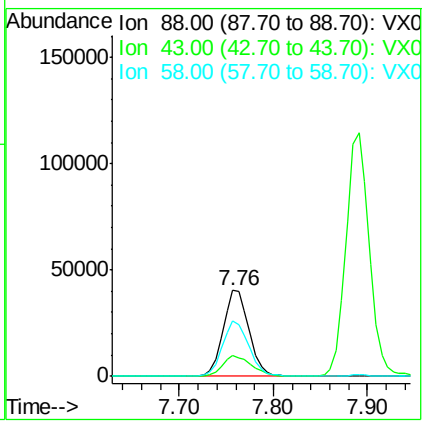


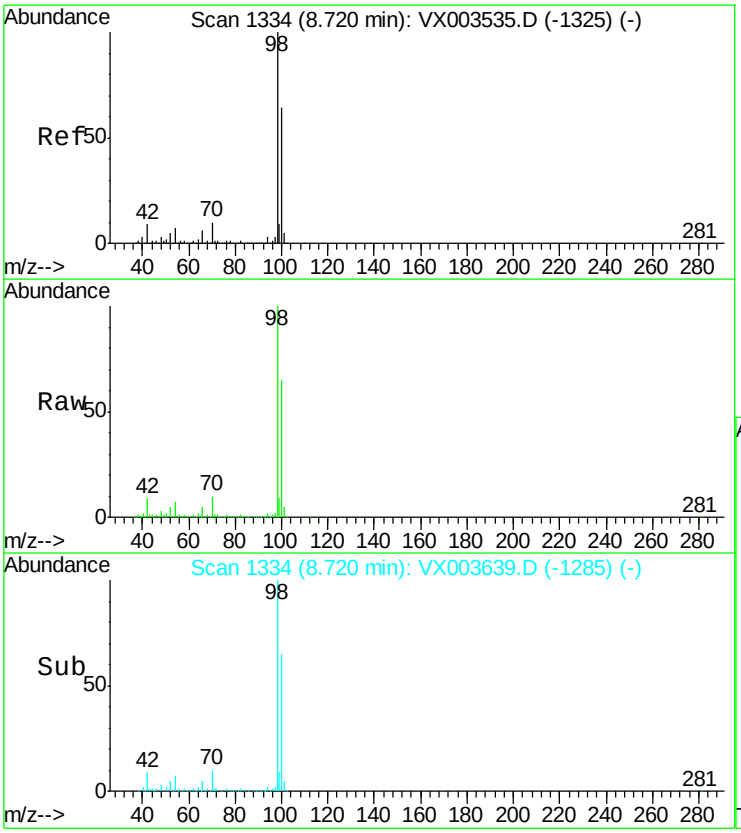
#49
1,4-Dioxane
Concen: 1171.80 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 76682

Ion	Ratio	Lower	Upper
88	100		
43	26.8	29.8	44.6#
58	66.3	57.1	85.7

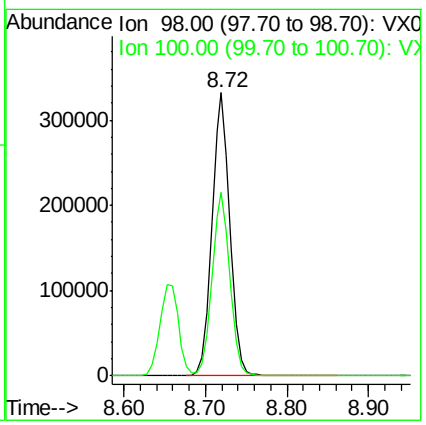


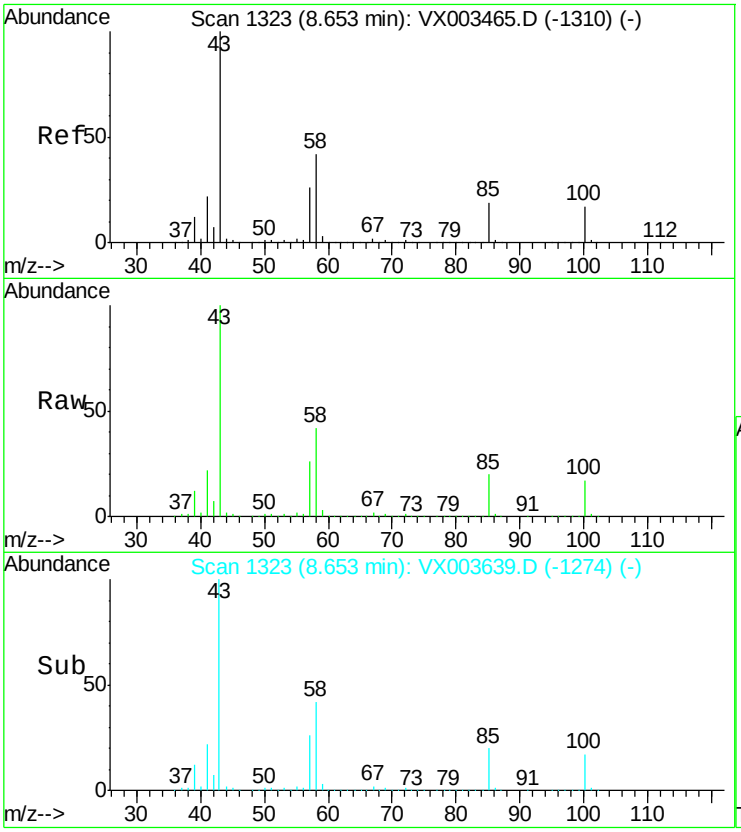


#50
Toluene-d8
Concen: 50.80 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 98 Resp: 512516

Ion	Ratio	Lower	Upper
98	100		
100	65.1	50.9	76.3



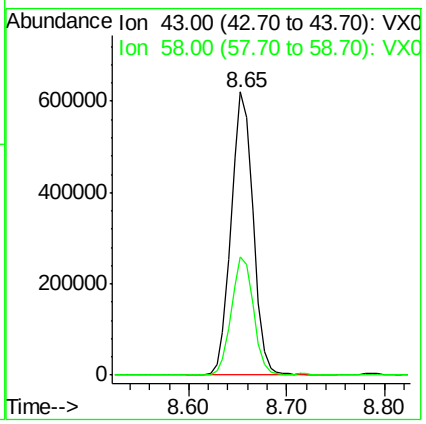


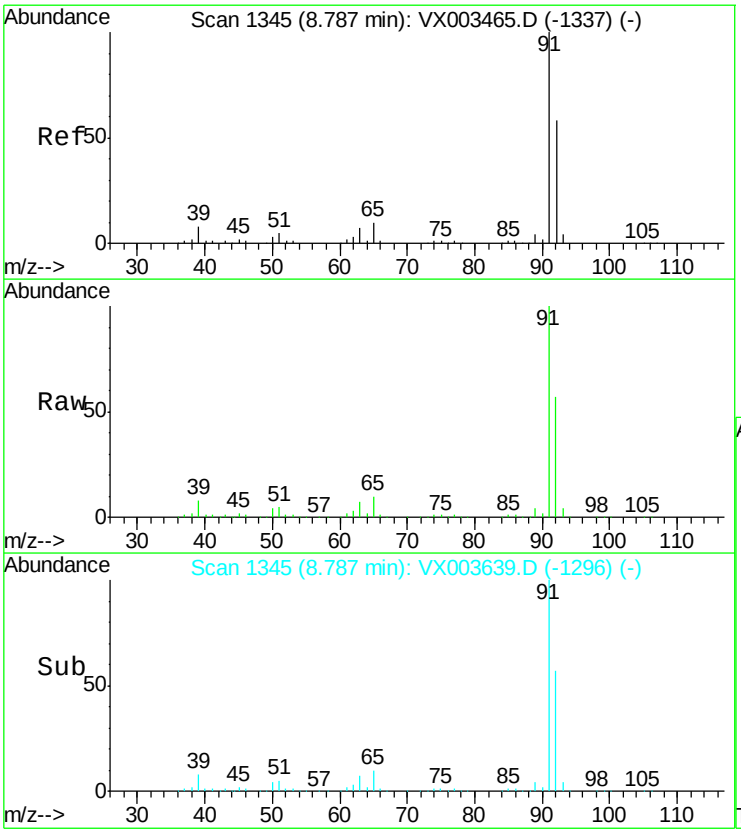
#51
4-Methyl-2-Pentanone
Concen: 267.13 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 966511

Ion	Ratio	Lower	Upper
43	100		
58	41.8	28.6	42.8

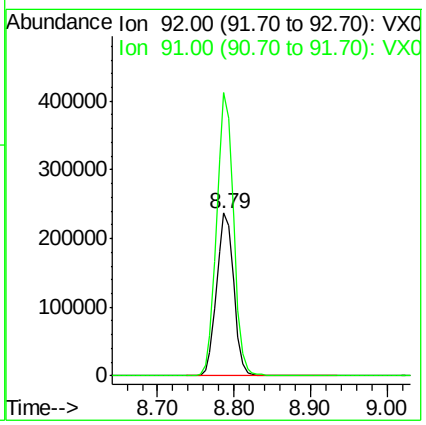


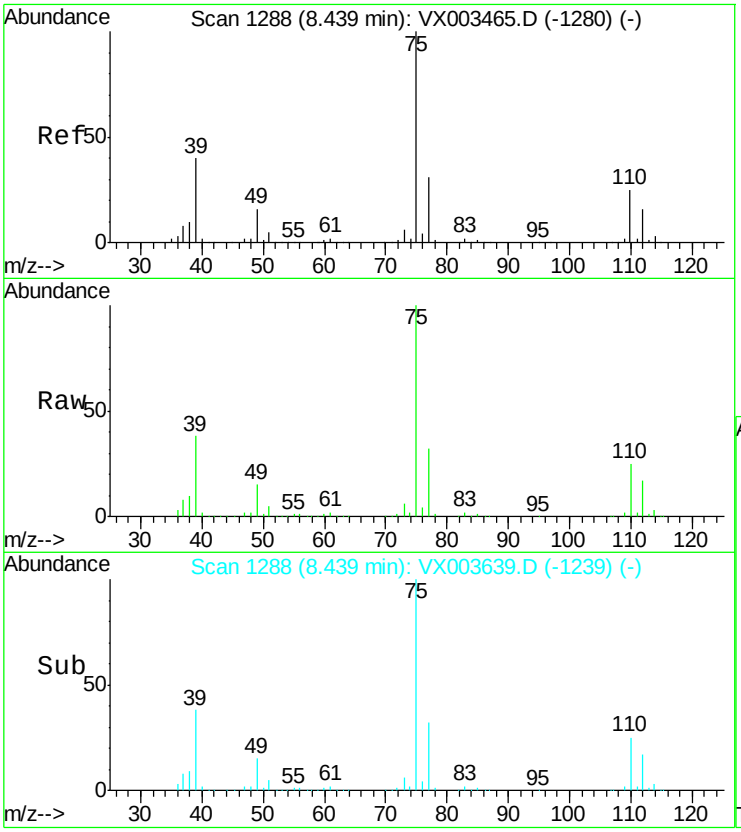


#52
Toluene
Concen: 50.83 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 92 Resp: 367536

Ion	Ratio	Lower	Upper
92	100		
91	172.2	140.4	210.6



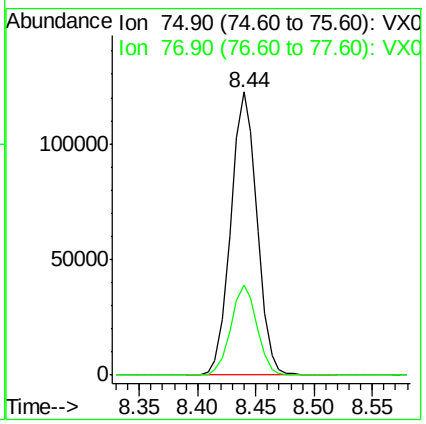


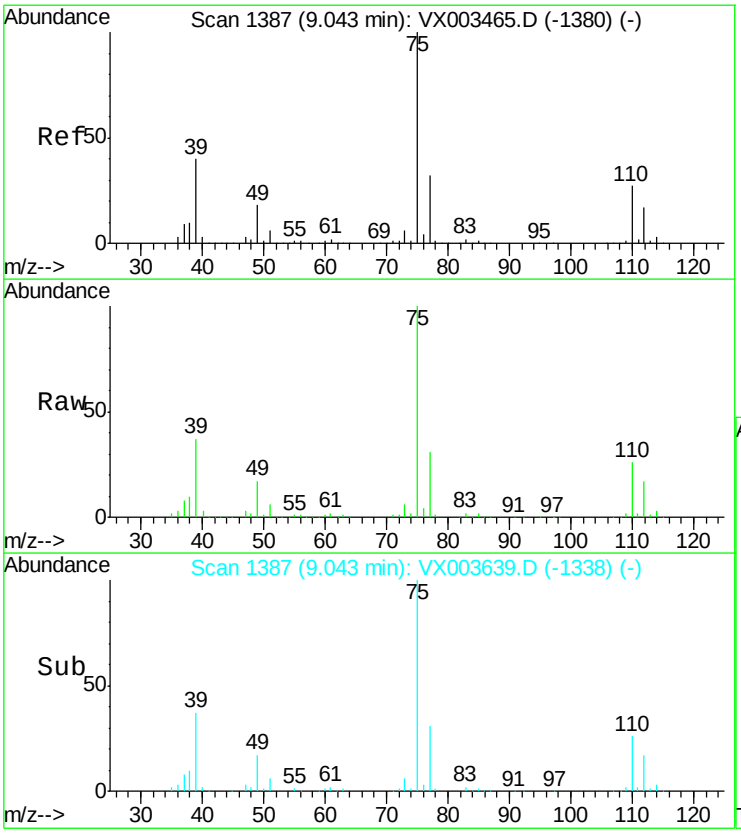
#53
t-1,3-Dichloropropene
Concen: 45.40 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 192118

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2

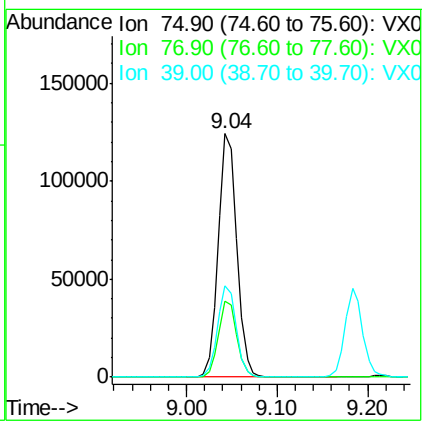


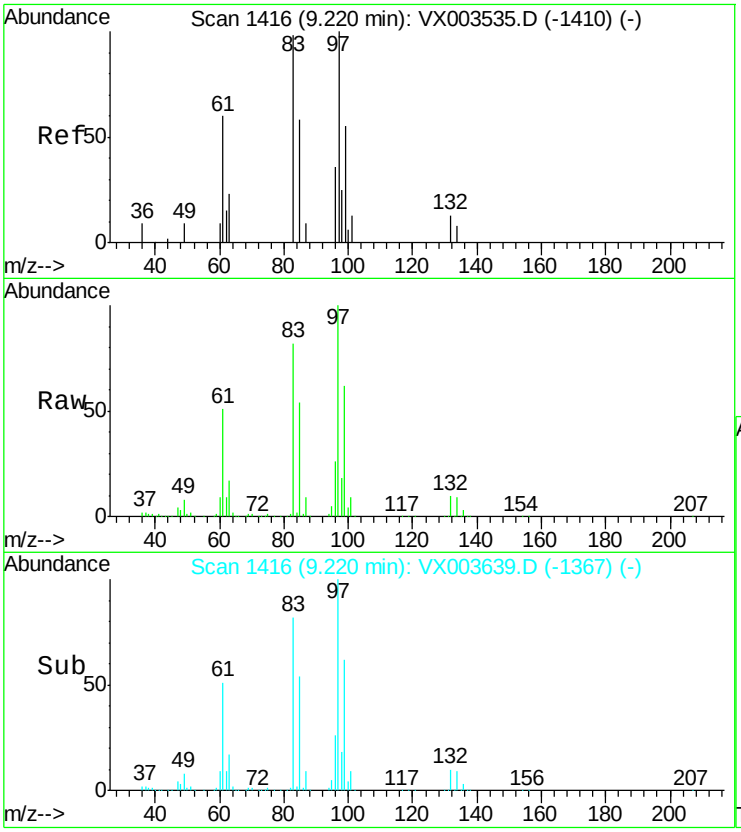


#54
cis-1,3-Dichloropropene
Concen: 46.69 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 75 Resp: 177679

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.8	37.2
39	37.2	42.4	63.6#



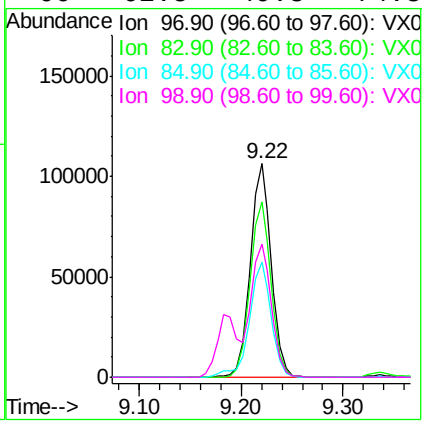


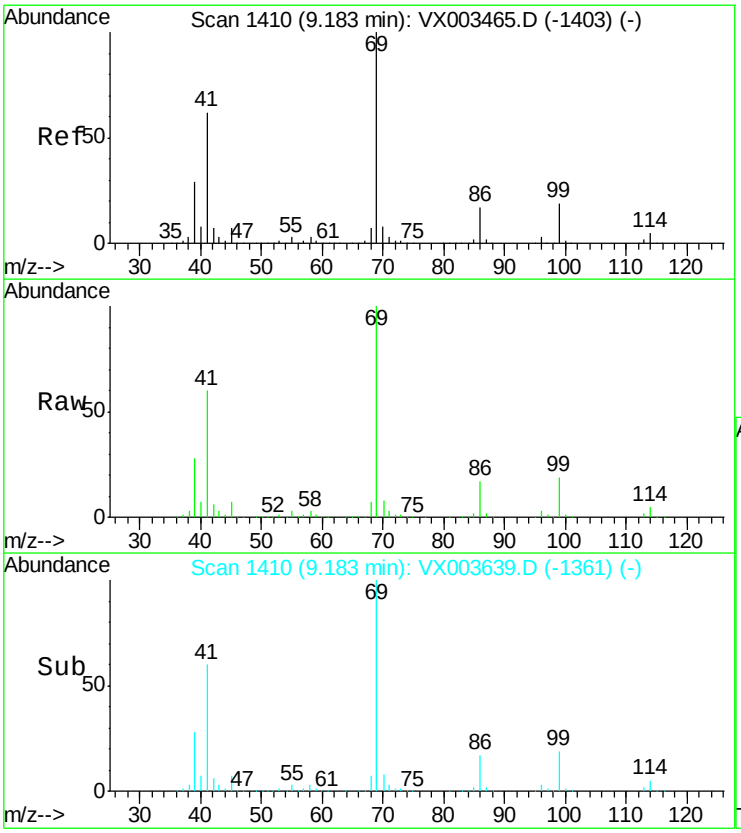
#55
1,1,2-Trichloroethane
Concen: 53.23 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 153166

Ion	Ratio	Lower	Upper
97	100		
83	82.0	70.2	105.2
85	53.9	44.9	67.3
99	62.5	49.8	74.8

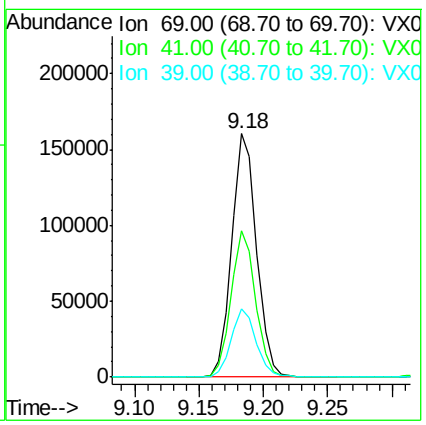


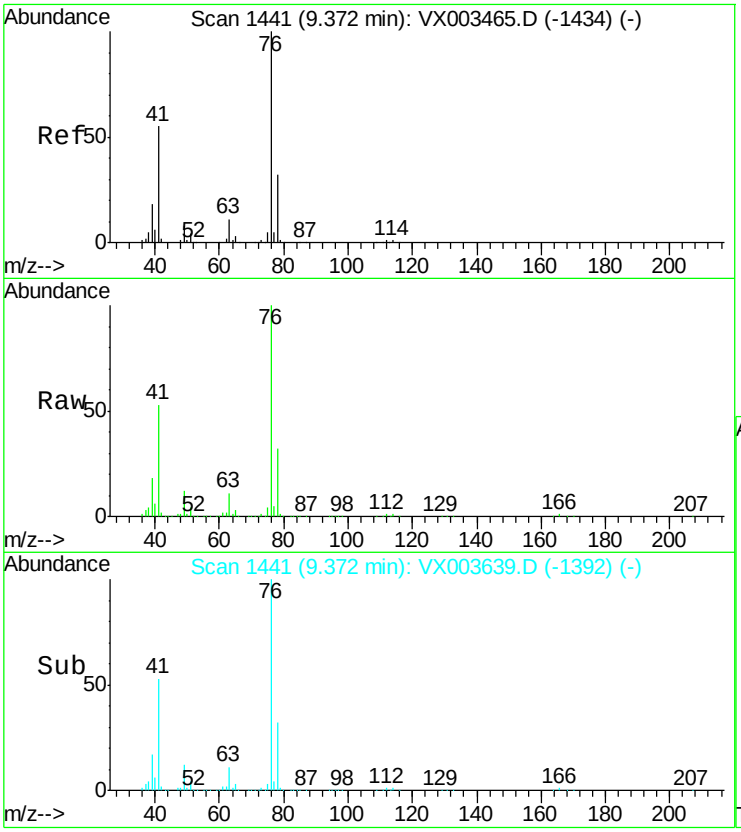


#56
Ethyl methacrylate
Concen: 53.34 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 69 Resp: 216177

Ion	Ratio	Lower	Upper
69	100		
41	59.3	60.3	90.5#
39	28.4	35.8	53.8#



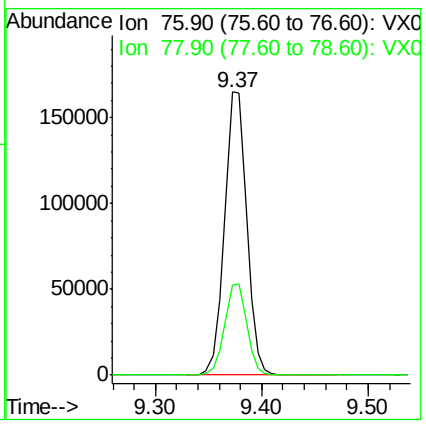


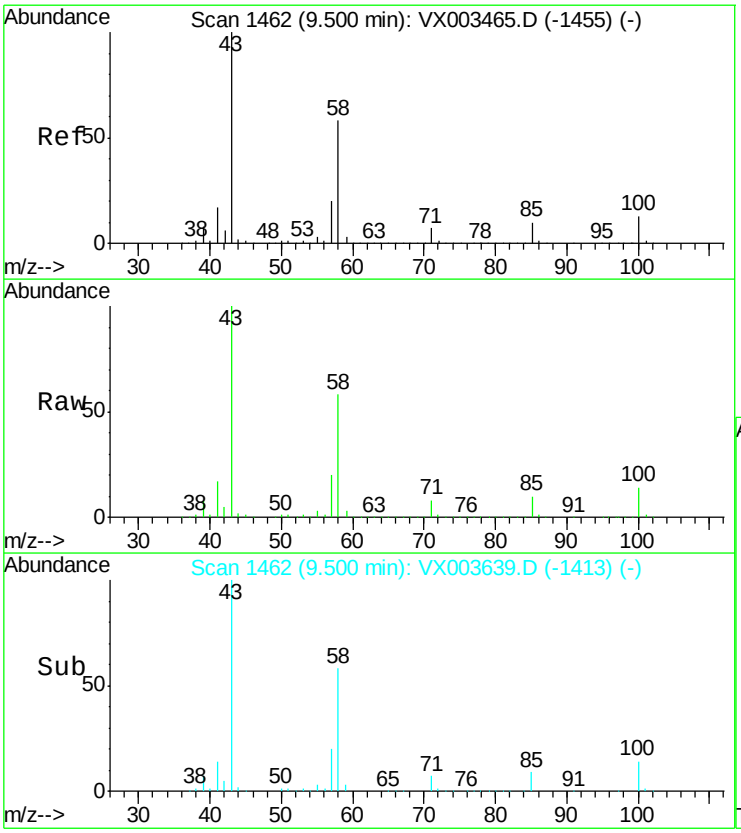
#57
1,3-Dichloropropane
Concen: 52.08 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 242229

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

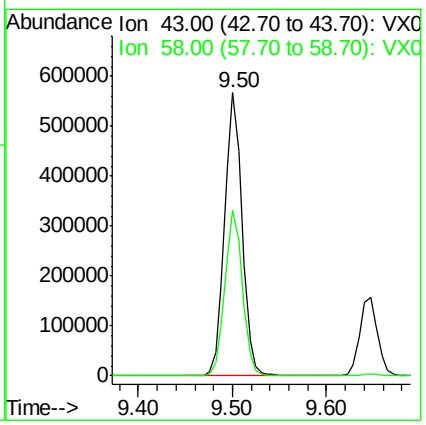


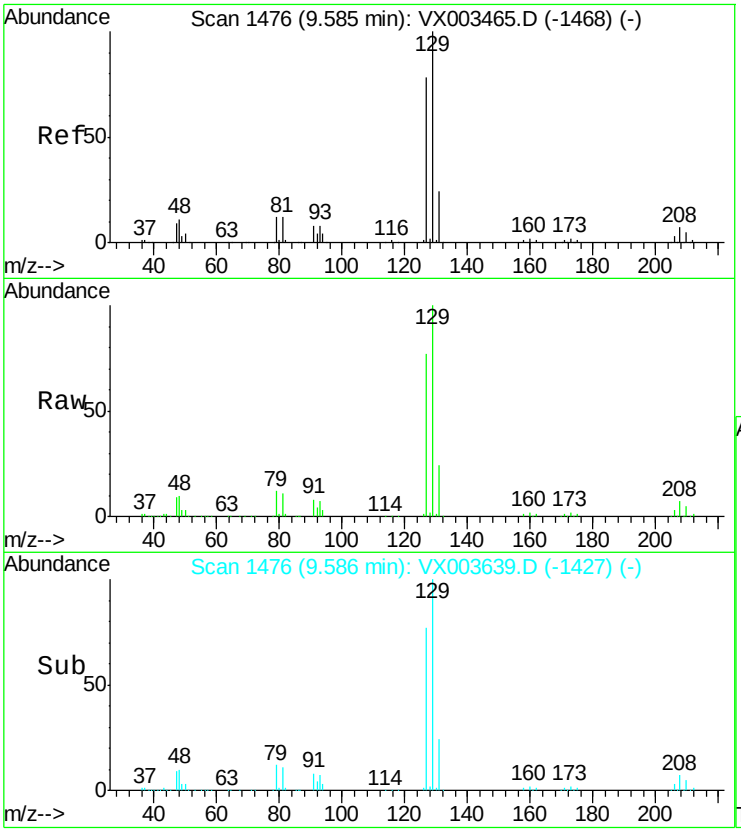


#59
2-Hexanone
Concen: 274.20 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 43 Resp: 735058

Ion	Ratio	Lower	Upper
43	100		
58	58.5	24.6	73.6



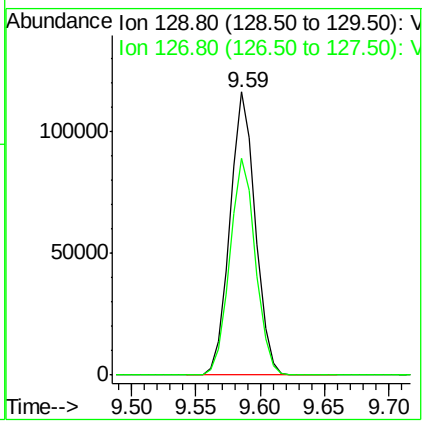


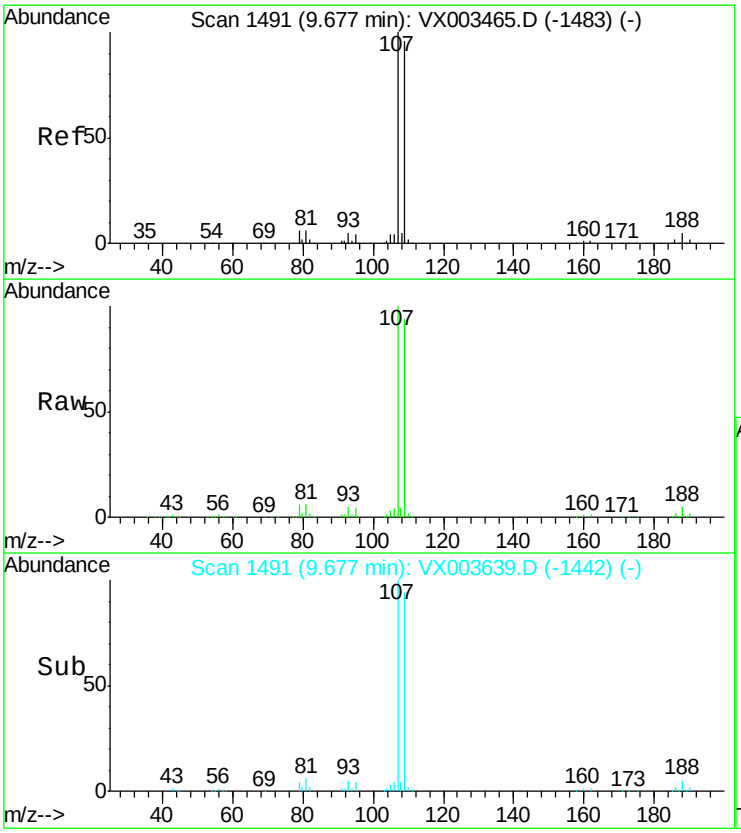
#60
Dibromochloromethane
Concen: 56.52 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 160967

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.3

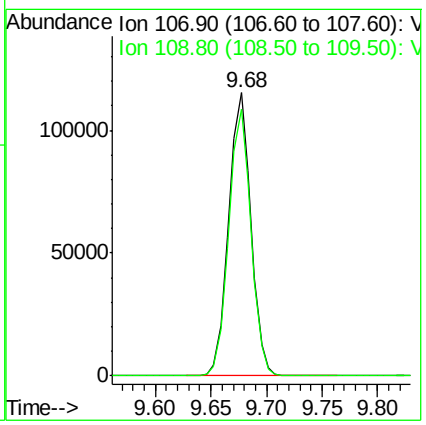


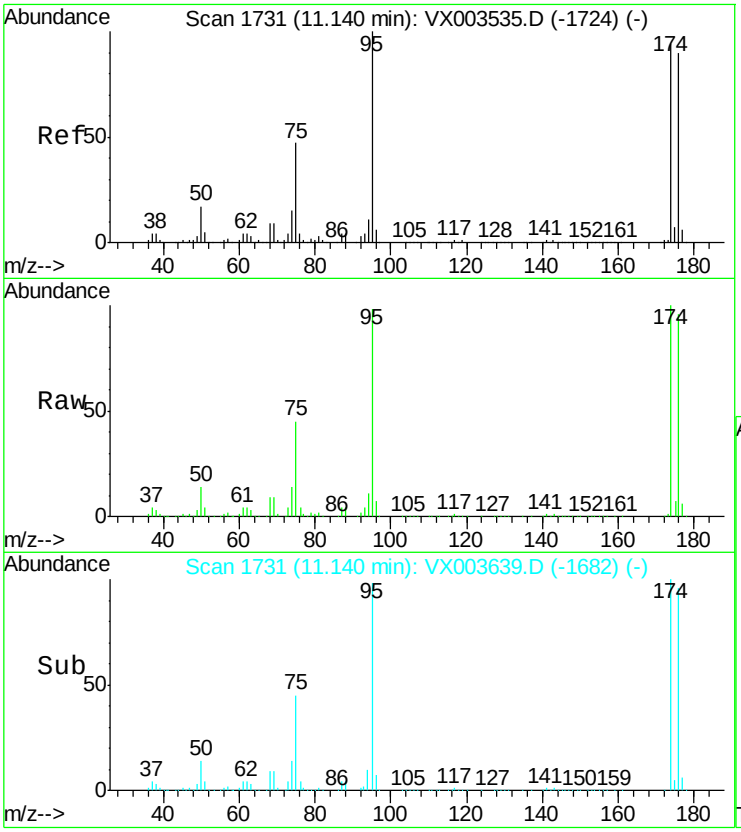


#61
1,2-Dibromoethane
Concen: 53.40 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:107 Resp: 159267

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.3	112.9



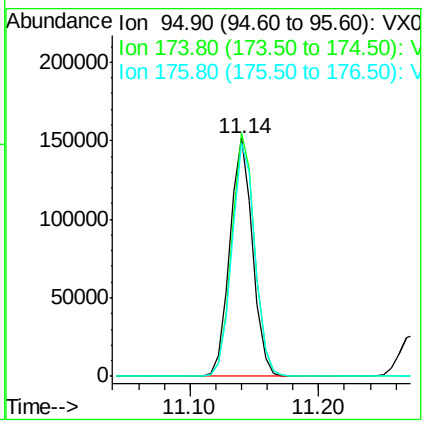


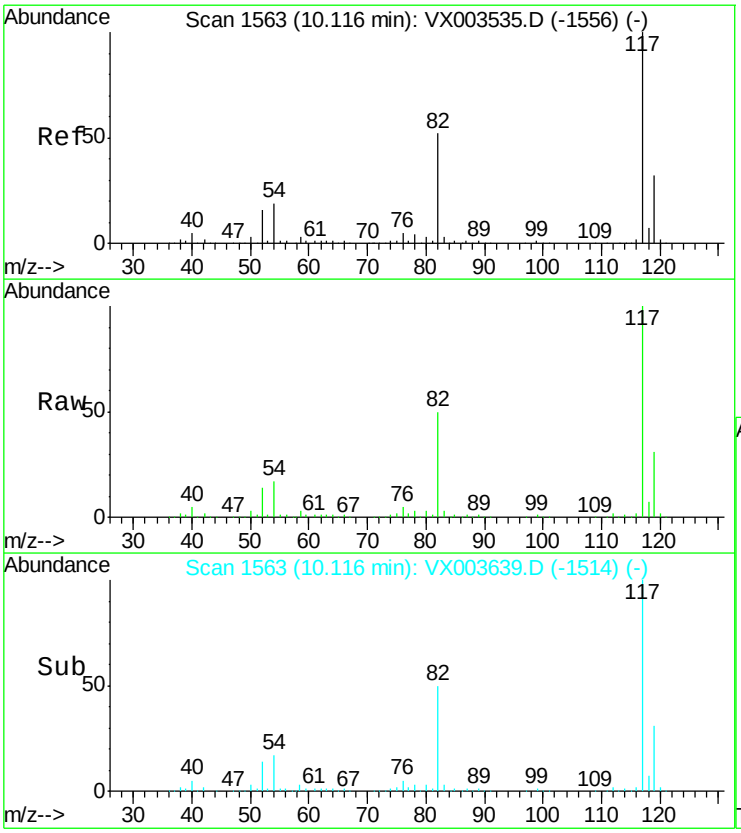
#62
4-Bromofluorobenzene
Concen: 50.74 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 186790

Ion	Ratio	Lower	Upper
95	100		
174	103.1	0.0	187.4
176	99.3	0.0	181.0

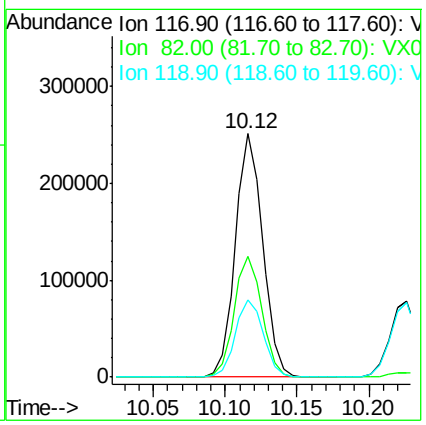


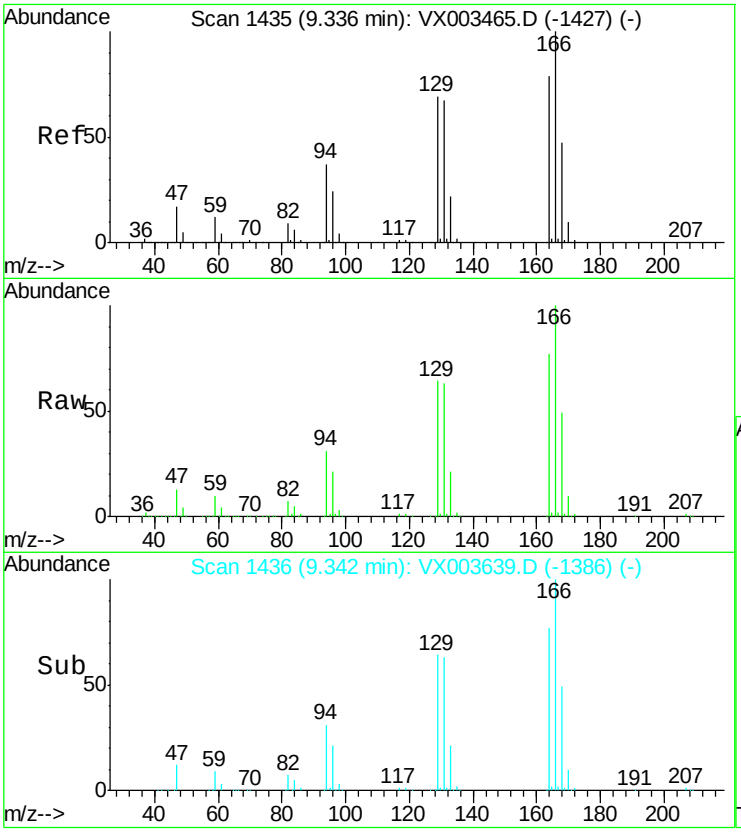


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:117 Resp: 332293

Ion	Ratio	Lower	Upper
117	100		
82	49.8	45.0	67.4
119	31.5	25.8	38.6



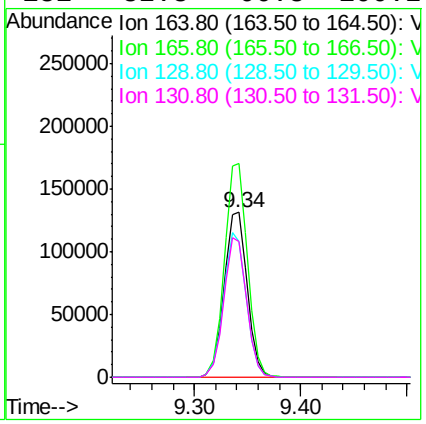


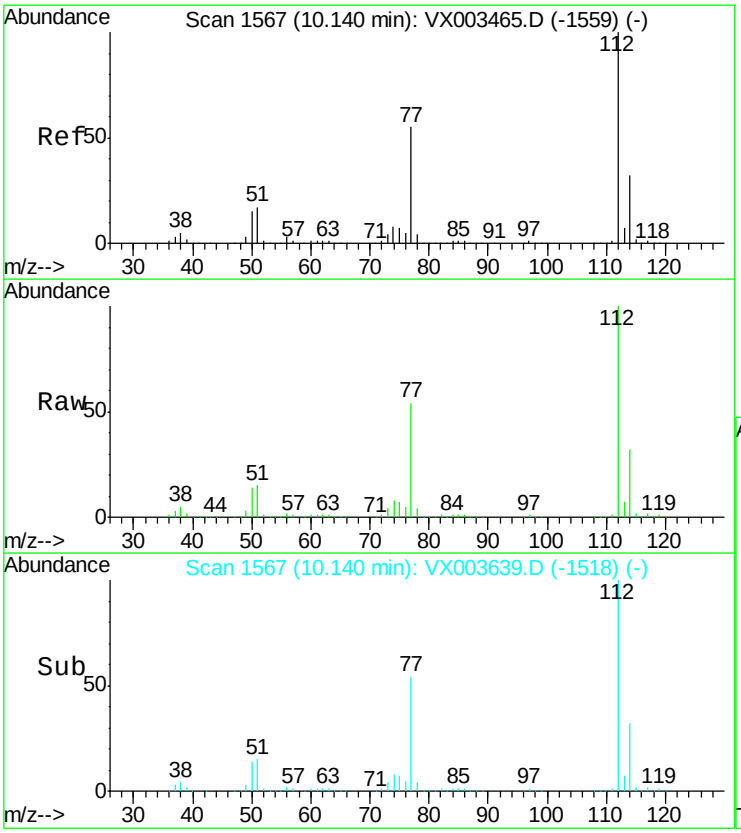
#64
Tetrachloroethene
Concen: 49.41 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:164 Resp: 200049

Ion	Ratio	Lower	Upper
164	100		
166	129.6	102.9	154.3
129	82.7	68.6	102.8
131	82.3	66.8	100.2

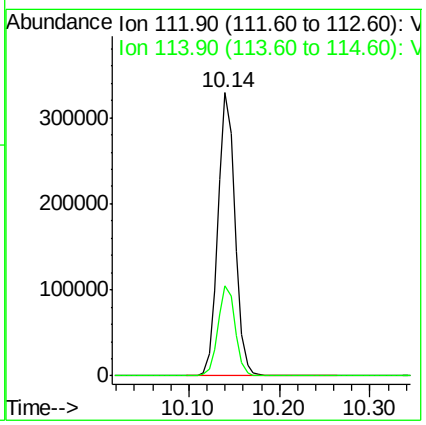


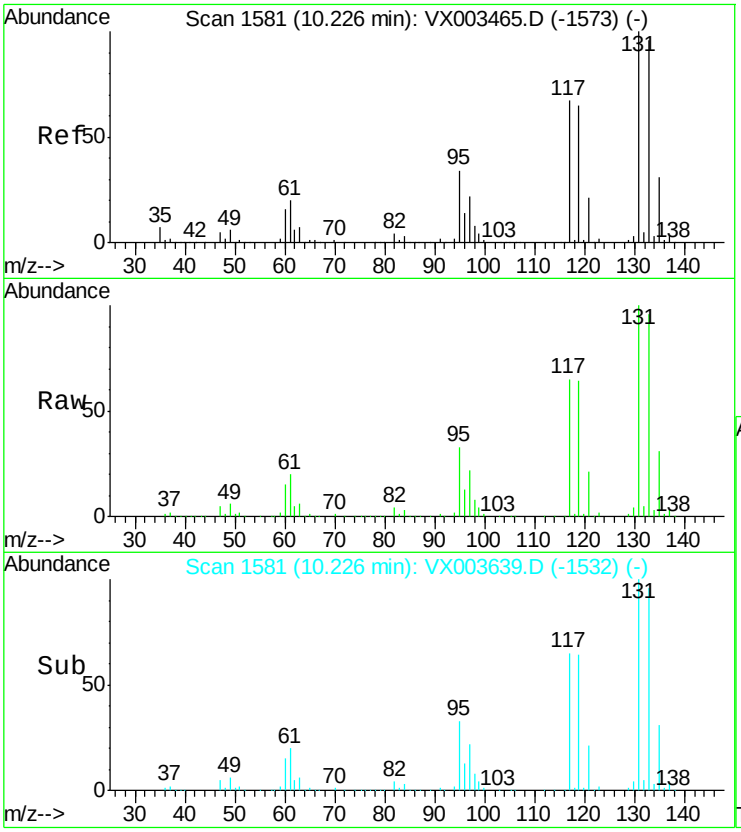


#65
Chlorobenzene
Concen: 50.45 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:112 Resp: 431965

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.3	37.9



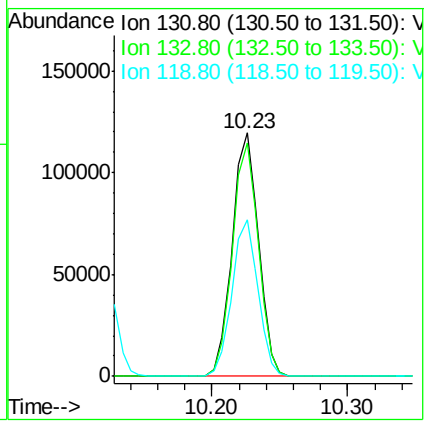


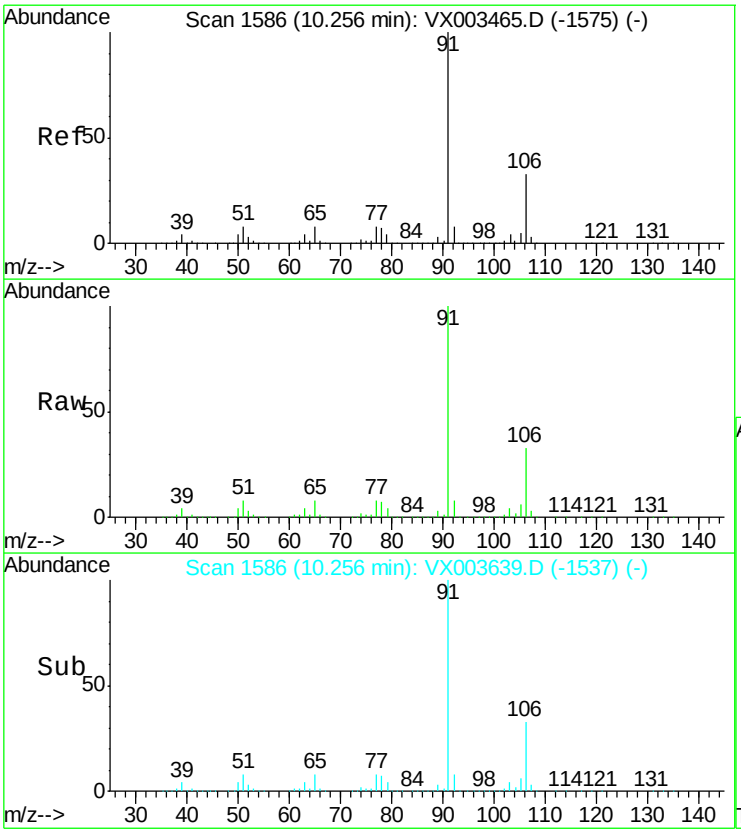
#66
1,1,1,2-Tetrachloroethane
Concen: 54.53 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:131 Resp: 160642

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.9	143.6
119	63.8	31.8	95.3

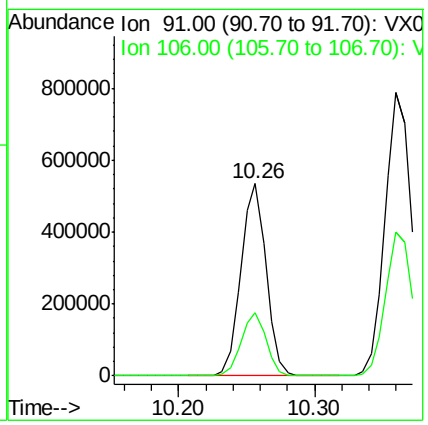


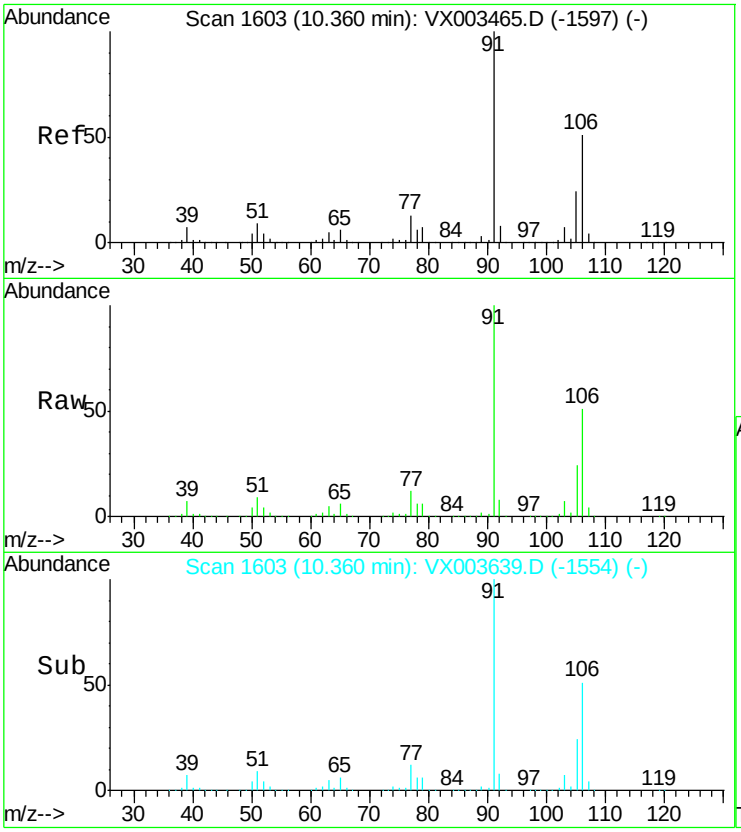


#67
Ethyl Benzene
Concen: 50.07 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 91 Resp: 689230

Ion	Ratio	Lower	Upper
91	100		
106	33.1	25.5	38.3



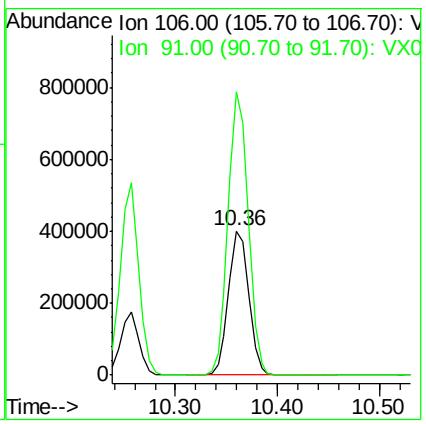


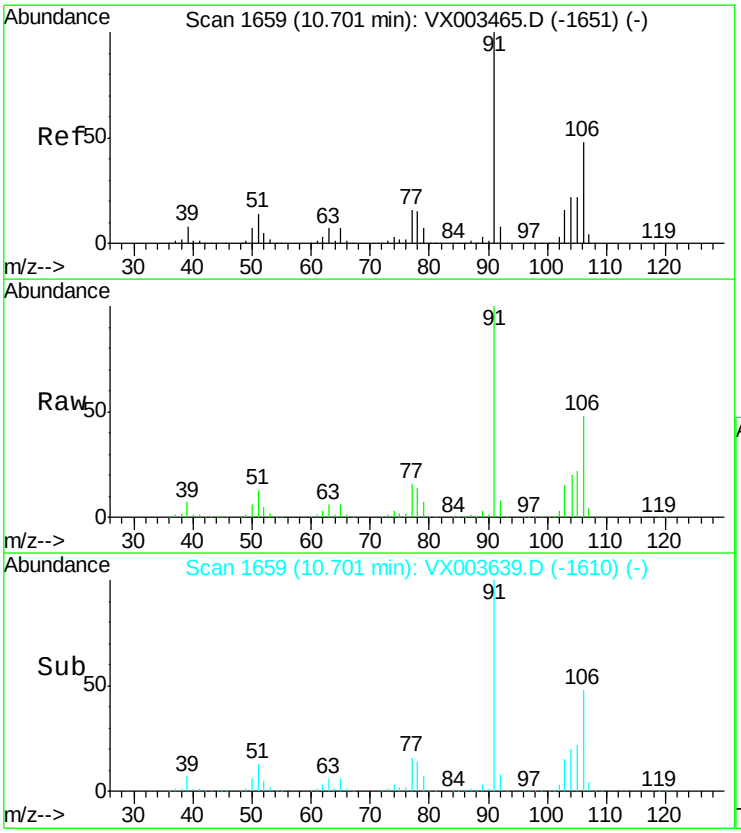
#68
m/p-Xylenes
Concen: 101.63 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 548479

Ion	Ratio	Lower	Upper
106	100		
91	195.5	163.4	245.2

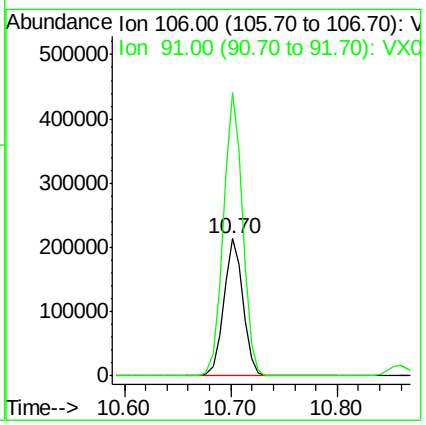


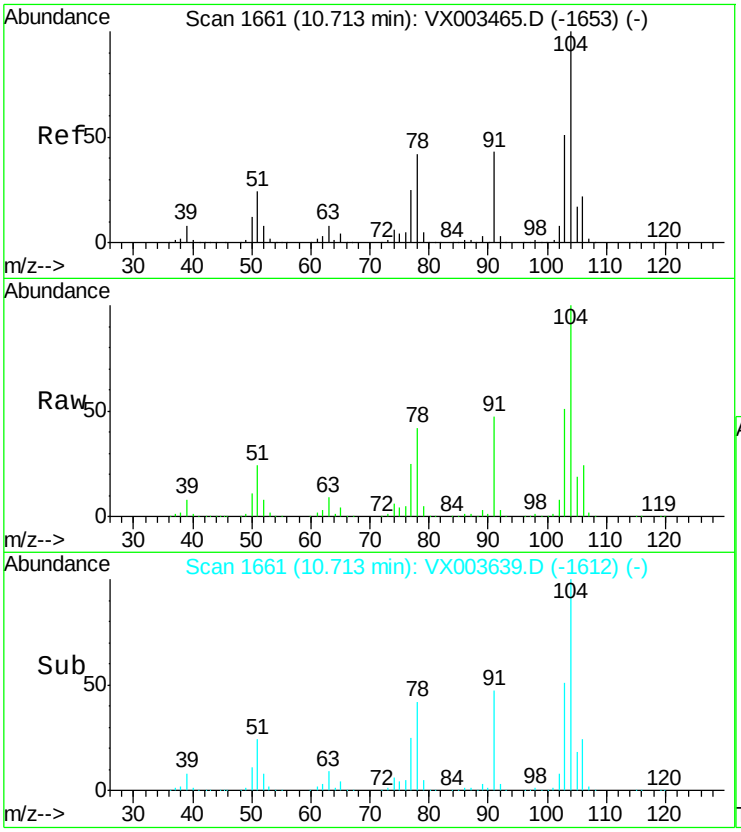


#69
o-Xylene
Concen: 51.62 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:106 Resp: 269362

Ion	Ratio	Lower	Upper
106	100		
91	206.7	108.2	324.6



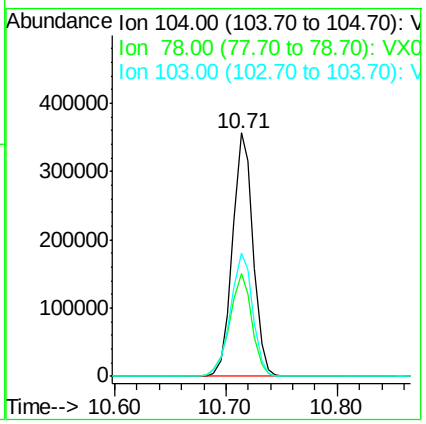


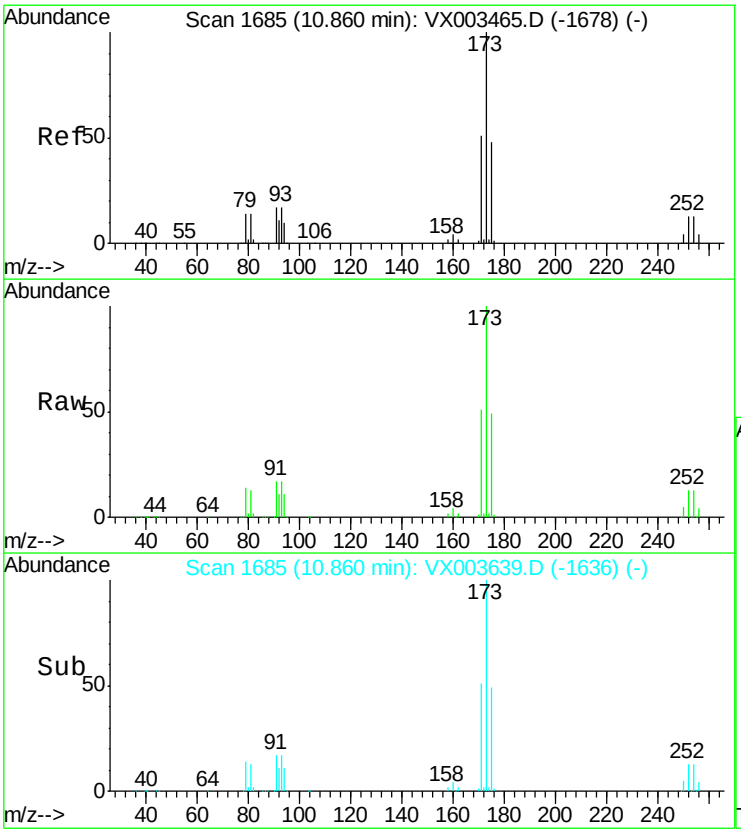
#70
Stvrene
Concen: 53.02 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 455109

Ion	Ratio	Lower	Upper
104	100		
78	45.7	41.0	61.6
103	55.1	44.2	66.4

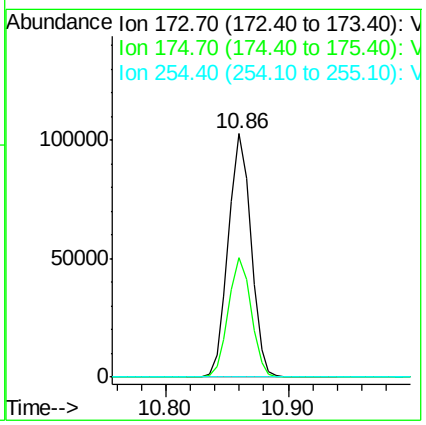


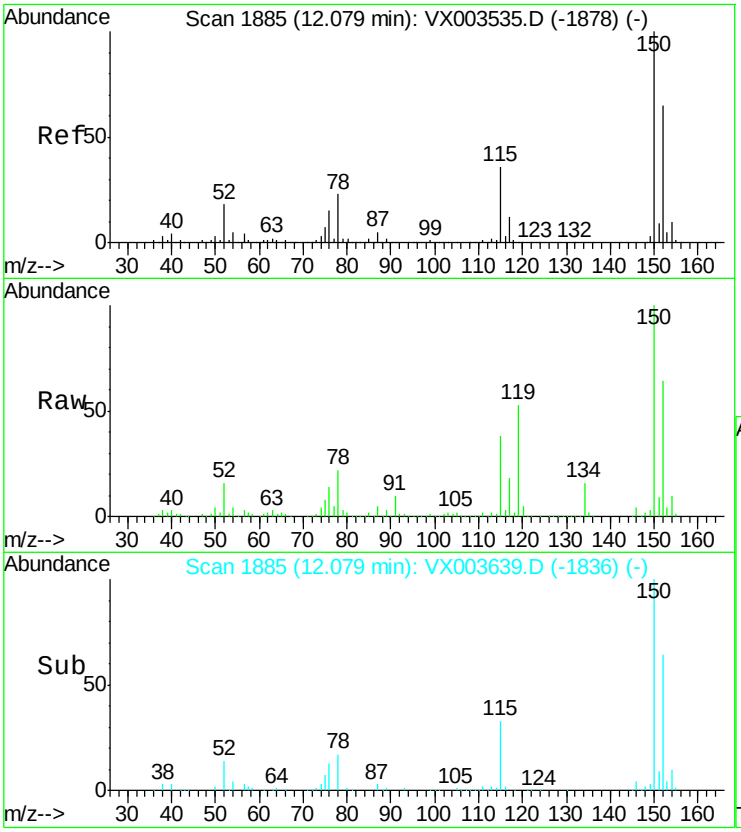


#71
Bromoform
Concen: 57.65 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:173 Resp: 131937

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.7	74.1
254	0.2	0.2	0.2



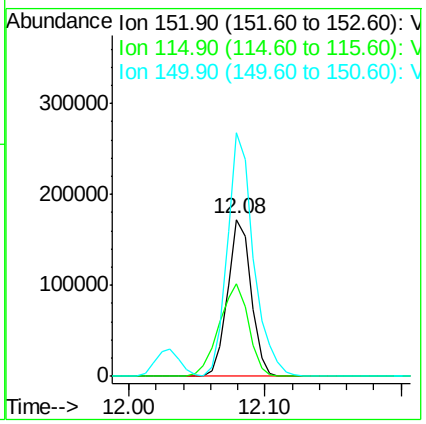


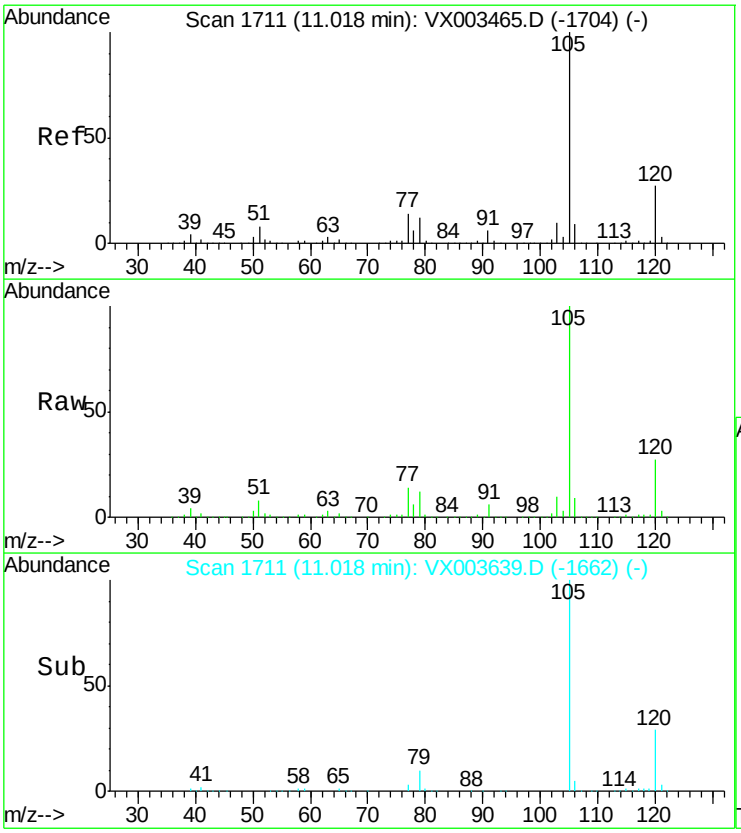
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 206298

Ion	Ratio	Lower	Upper
152	100		
115	74.0	40.1	120.2
150	173.5	0.0	347.2

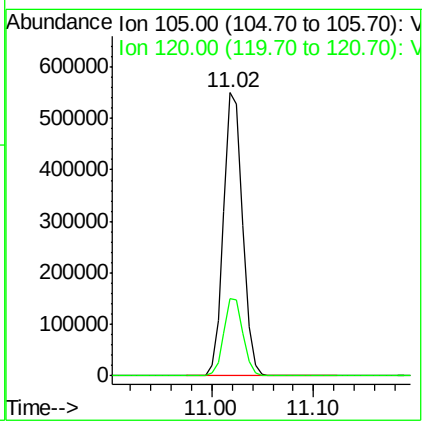


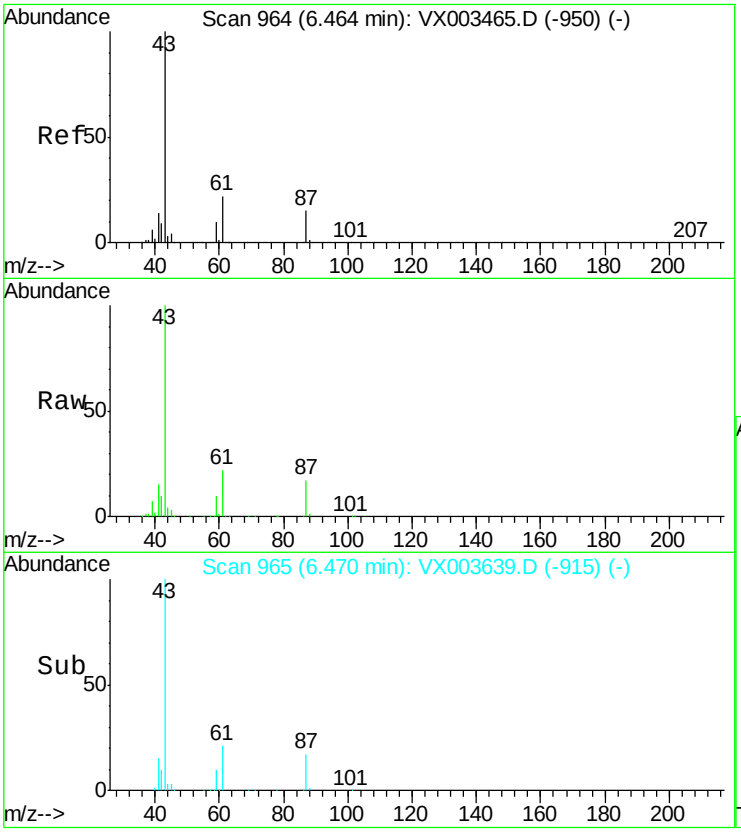


#73
Isopropylbenzene
Concen: 49.81 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:105 Resp: 710700

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.4



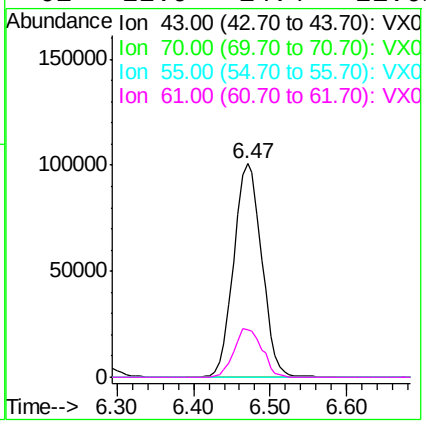


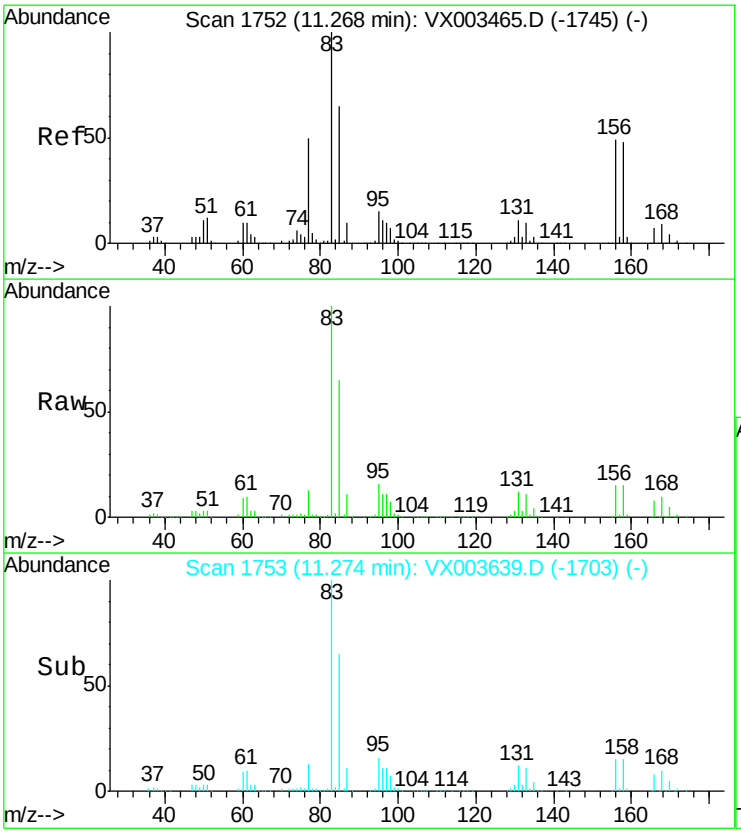
#74
N-amyl acetate
Concen: 42.18 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 255506

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	22.9	14.4	21.6#

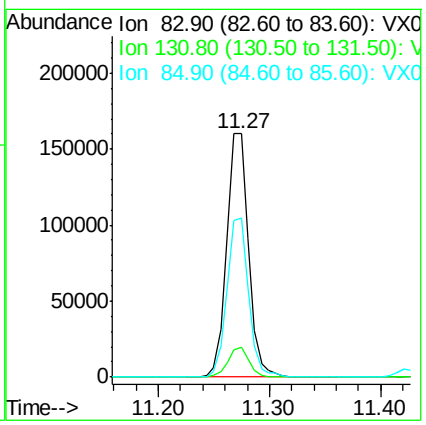


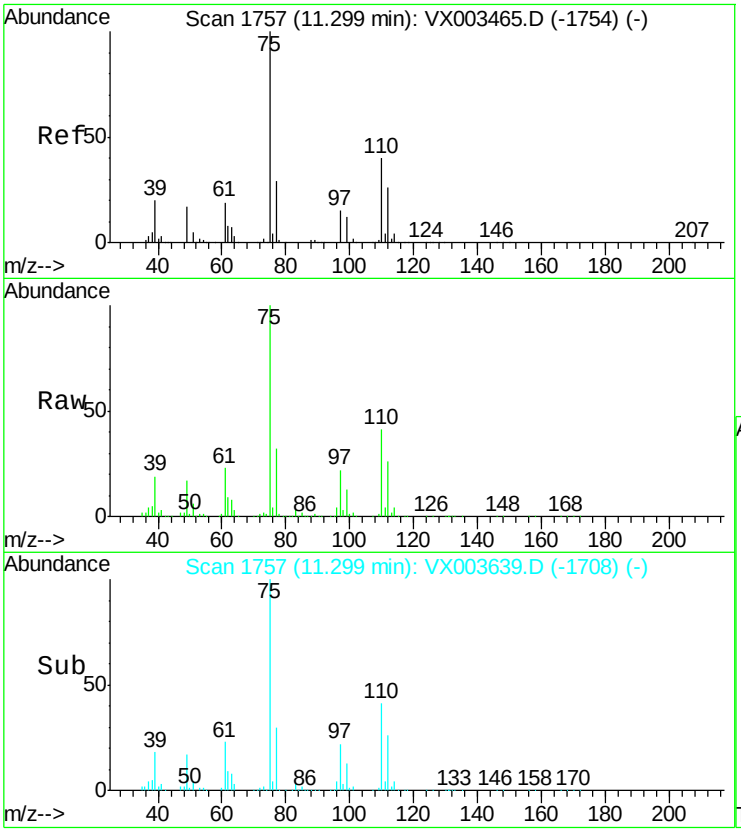


#75
1,1,2,2-Tetrachloroethane
Concen: 52.06 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 83 Resp: 217661

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.6	16.8
85	64.8	32.4	97.2



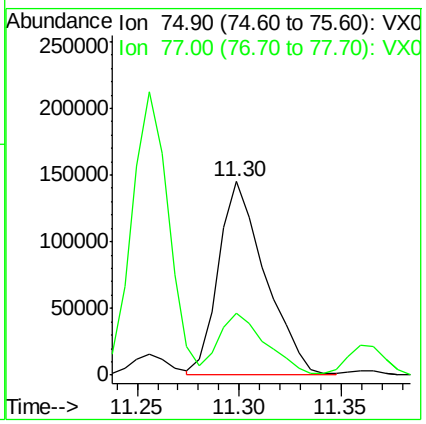


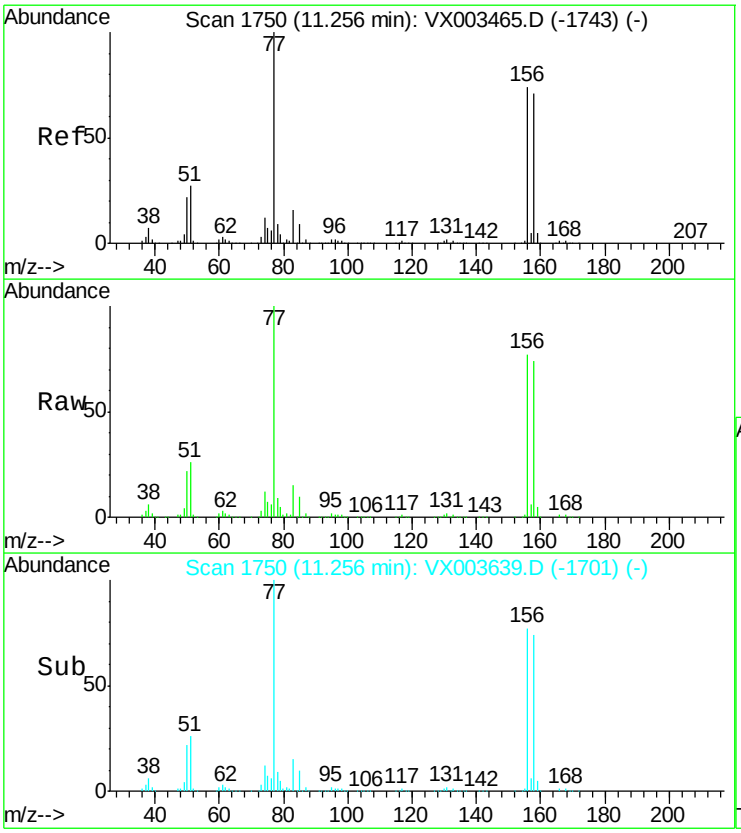
#76
1,2,3-Trichloropropane
Concen: 62.32 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 230975

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.8	68.3

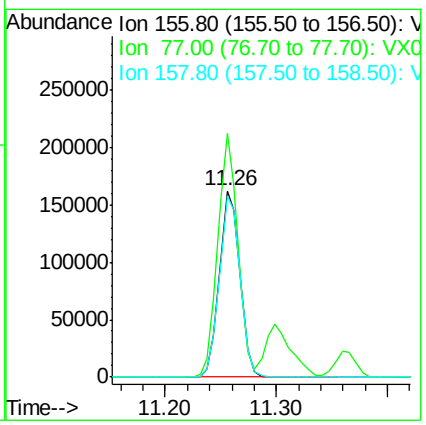


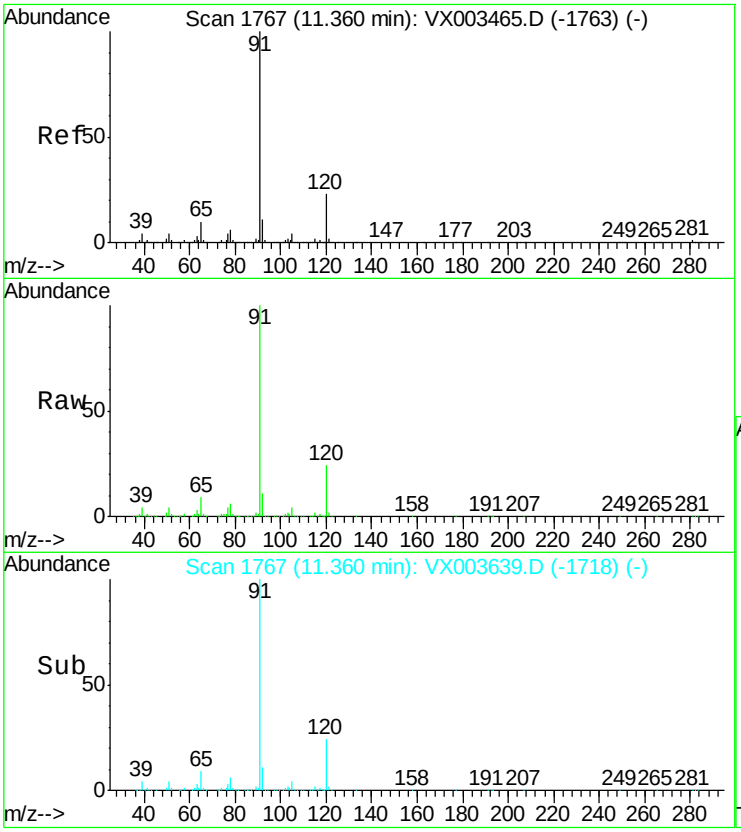


#77
Bromobenzene
Concen: 50.42 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:156 Resp: 206910

Ion	Ratio	Lower	Upper
156	100		
77	127.8	71.4	214.2
158	98.0	48.9	146.6



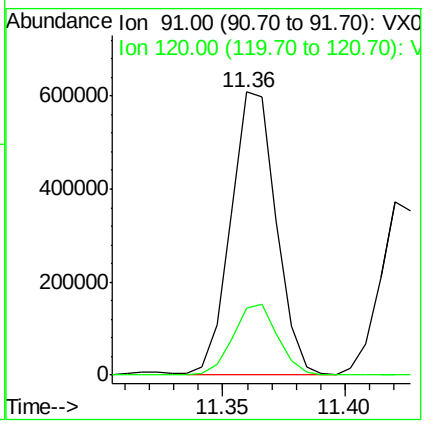


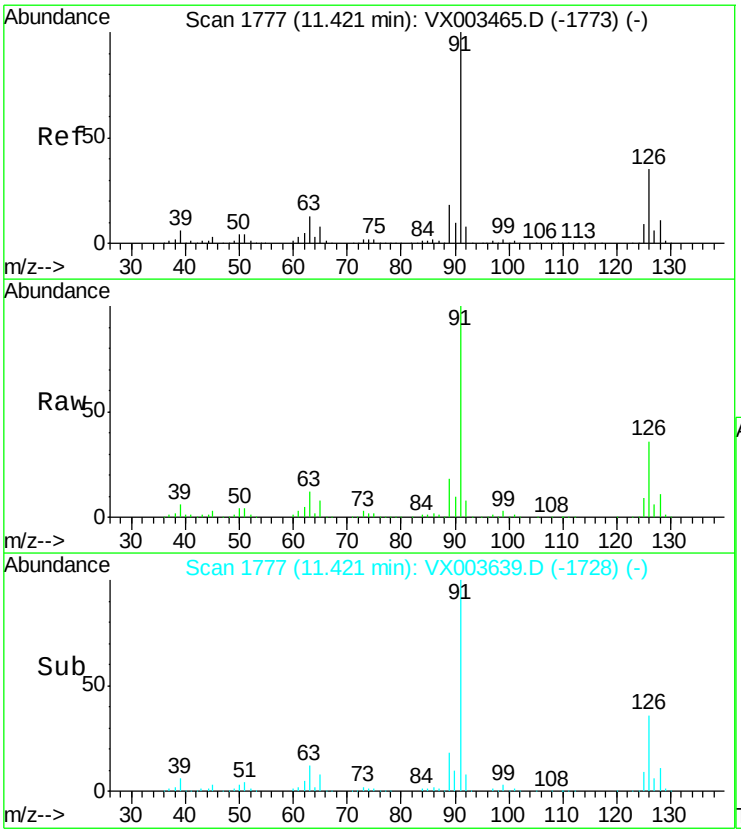
#78
n-propylbenzene
Concen: 48.80 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 773976

Ion	Ratio	Lower	Upper
91	100		
120	24.9	11.8	35.4

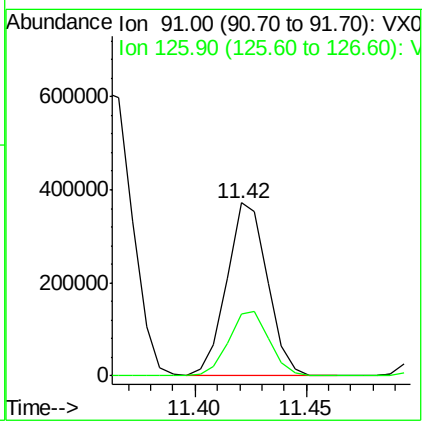


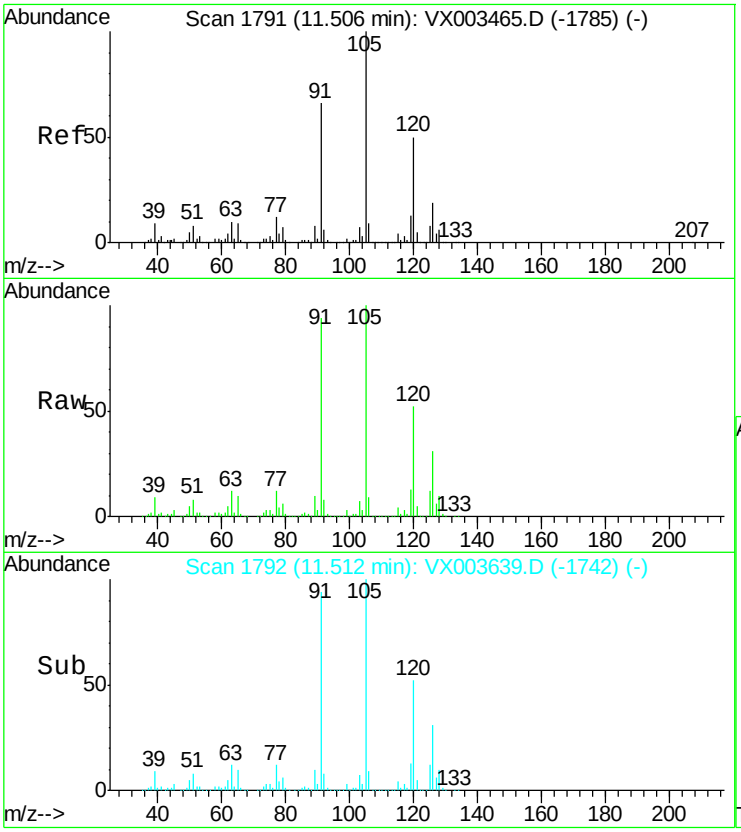


#79
2-Chlorotoluene
Concen: 48.99 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 91 Resp: 471633

Ion	Ratio	Lower	Upper
91	100		
126	37.5	17.7	53.1



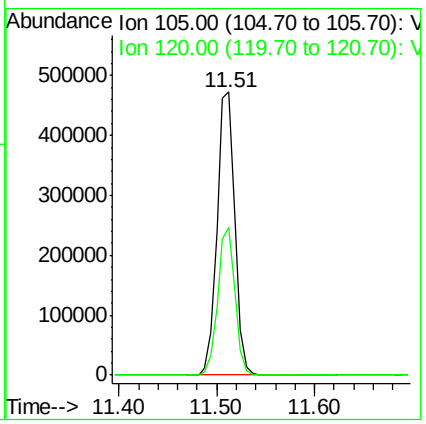


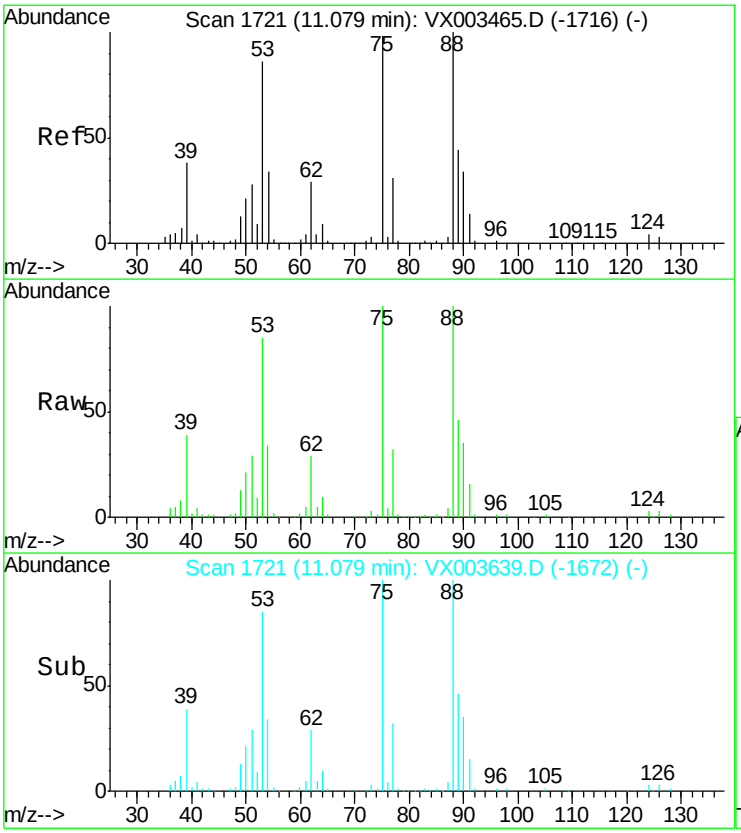
#80
1,3,5-Trimethylbenzene
Concen: 50.33 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 590119

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.4	73.4

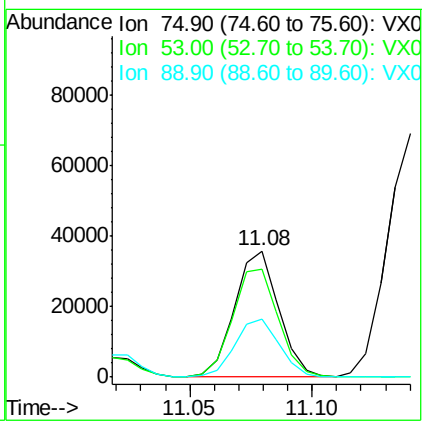


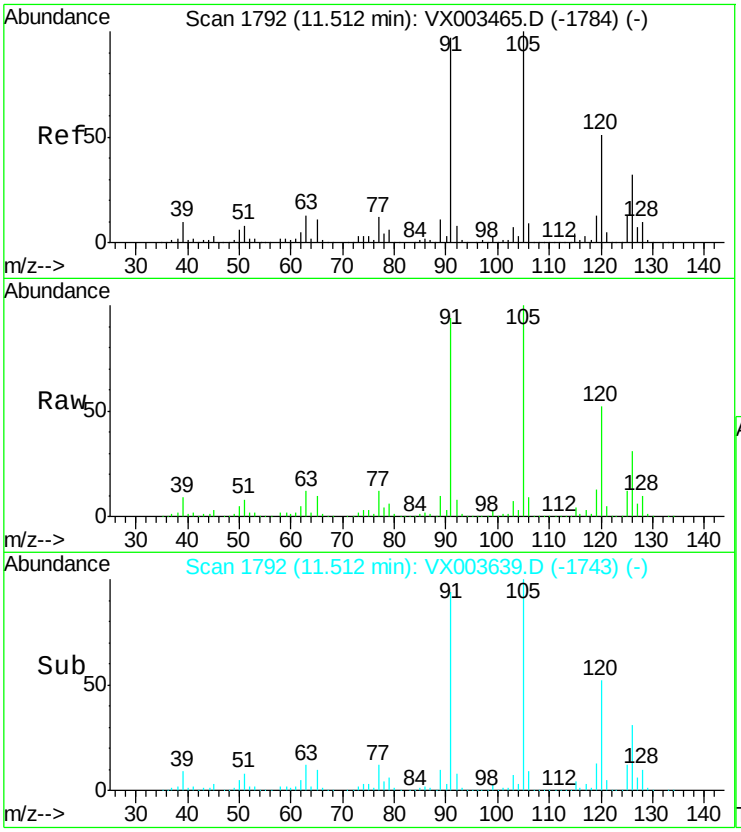


#81
trans-1,4-Dichloro-2-butene
Concen: 35.02 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 75 Resp: 44723

Ion	Ratio	Lower	Upper
75	100		
53	89.0	86.8	130.2
89	46.9	38.2	57.2



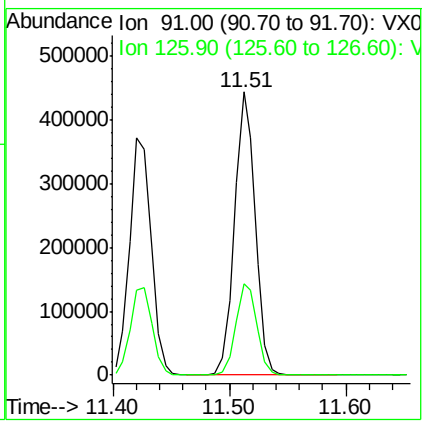


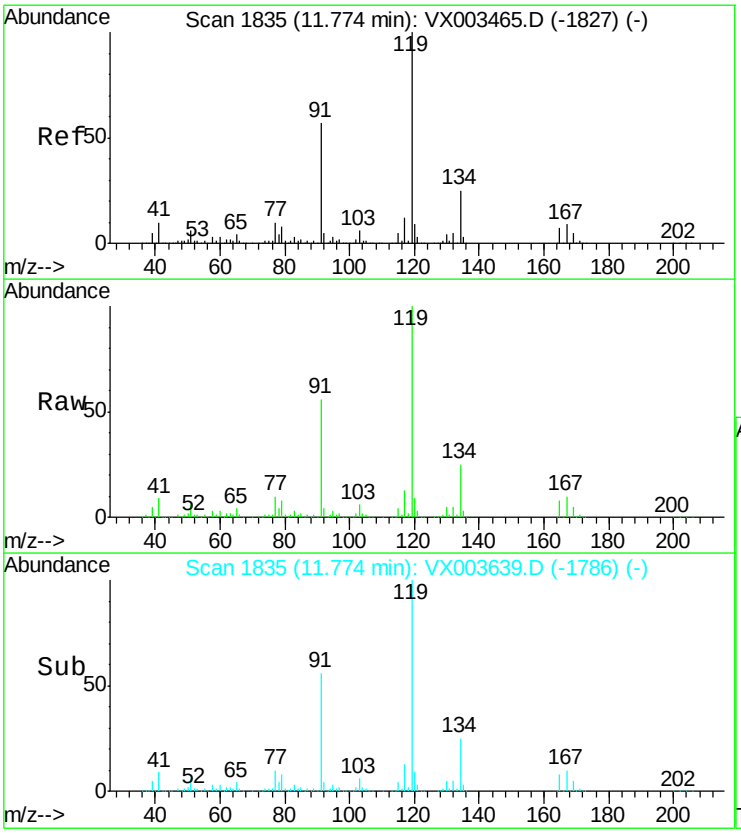
#82
4-Chlorotoluene
Concen: 48.61 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 548421

Ion	Ratio	Lower	Upper
91	100		
126	33.1	15.4	46.4

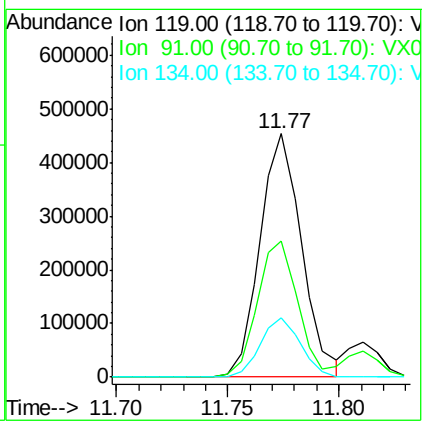


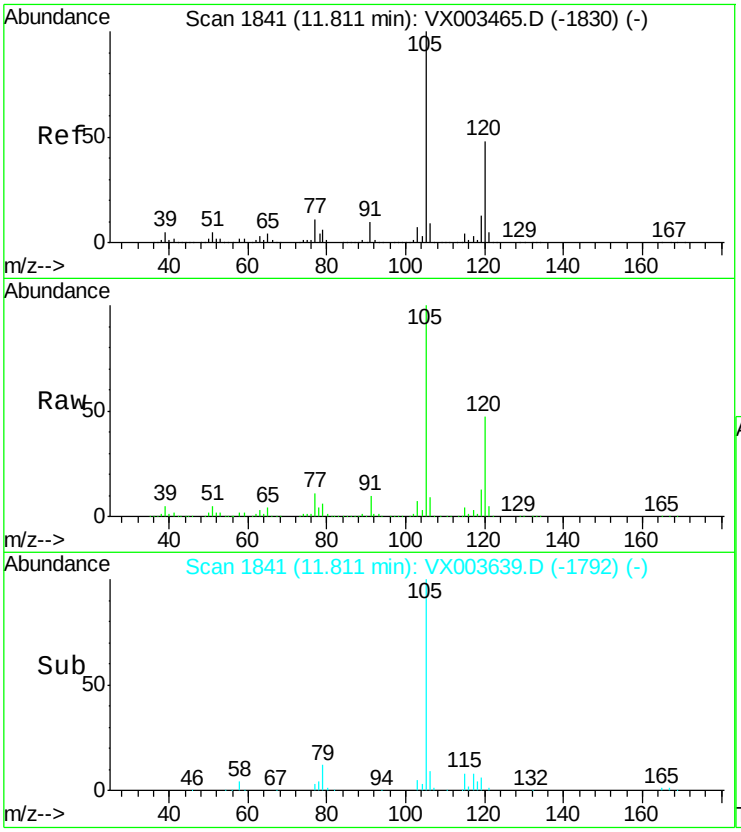


#83
tert-Butylbenzene
Concen: 51.40 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:119 Resp: 590246

Ion	Ratio	Lower	Upper
119	100		
91	53.8	30.3	90.9
134	23.7	11.7	35.1



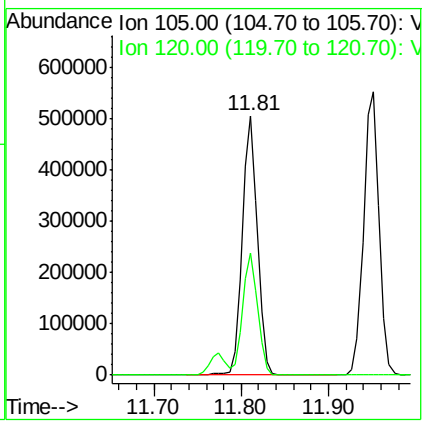


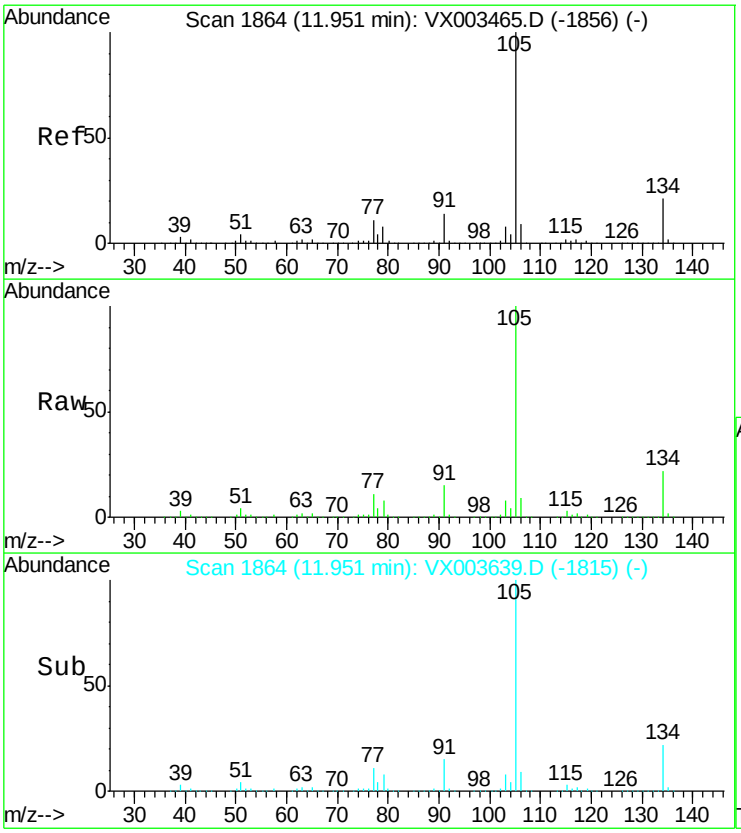
#84
1,2,4-Trimethylbenzene
Concen: 50.86 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 606855

Ion	Ratio	Lower	Upper
105	100		
120	46.8	22.3	66.8

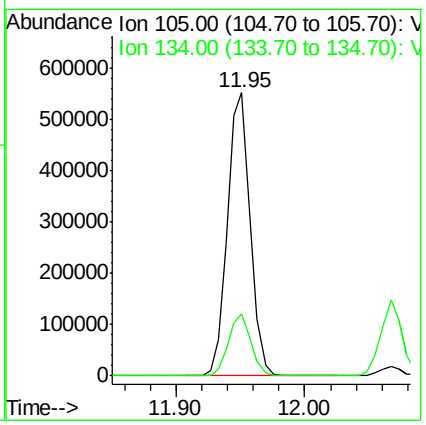


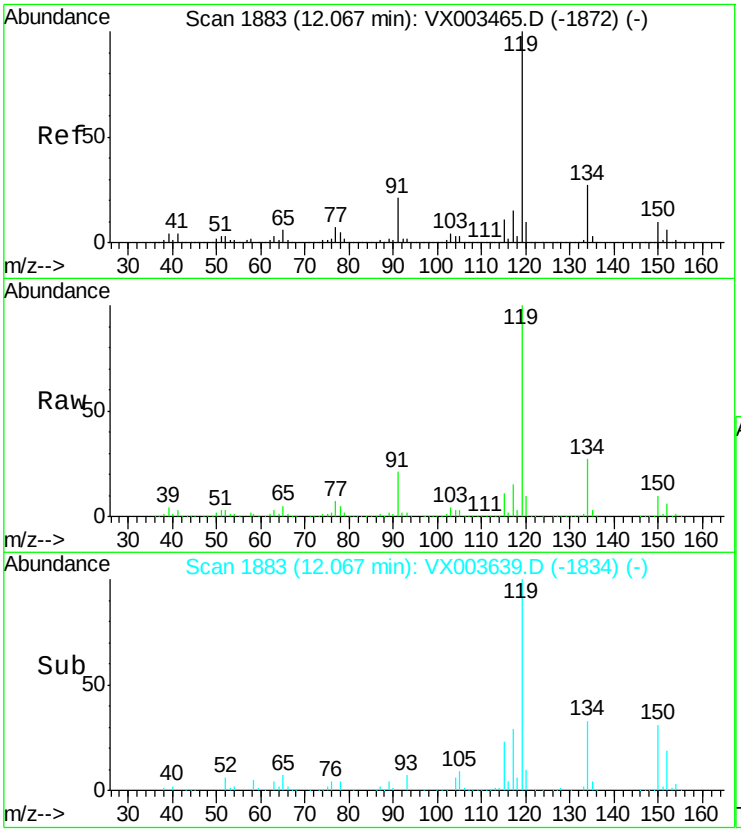


#85
sec-Butylbenzene
Concen: 49.01 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:105 Resp: 683575

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.4	31.1



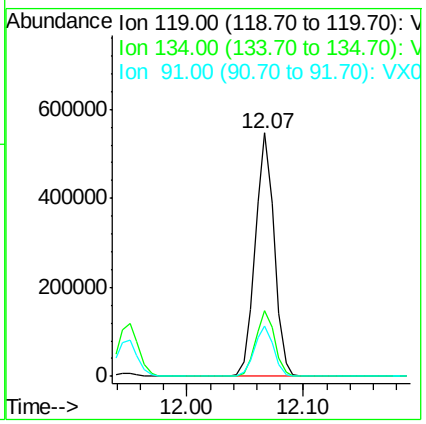


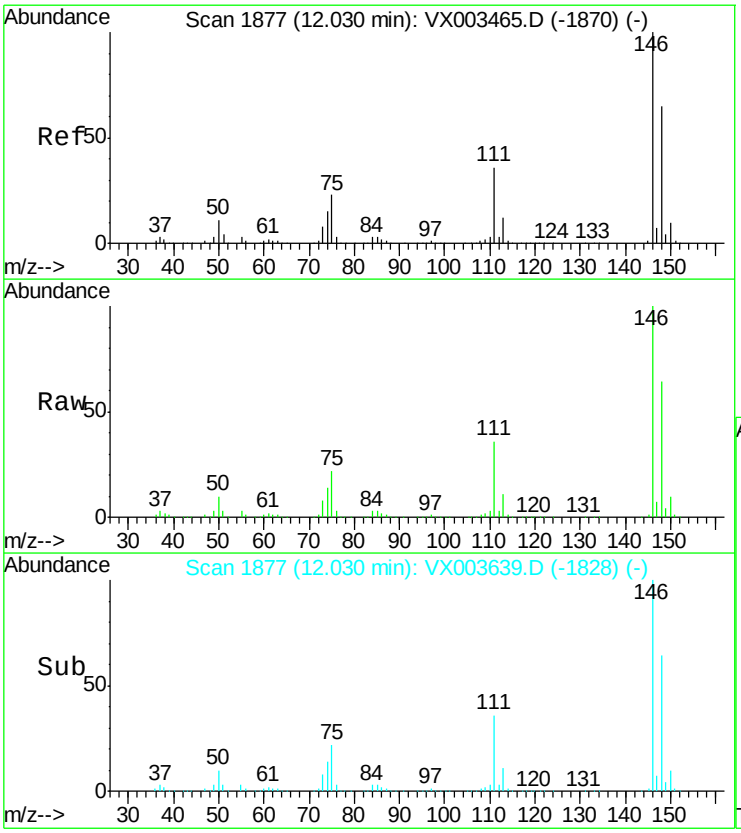
#86
p-Isopropyltoluene
Concen: 49.66 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 621624

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	21.1	11.9	35.7

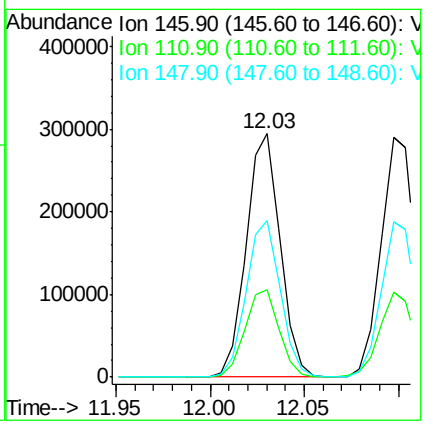


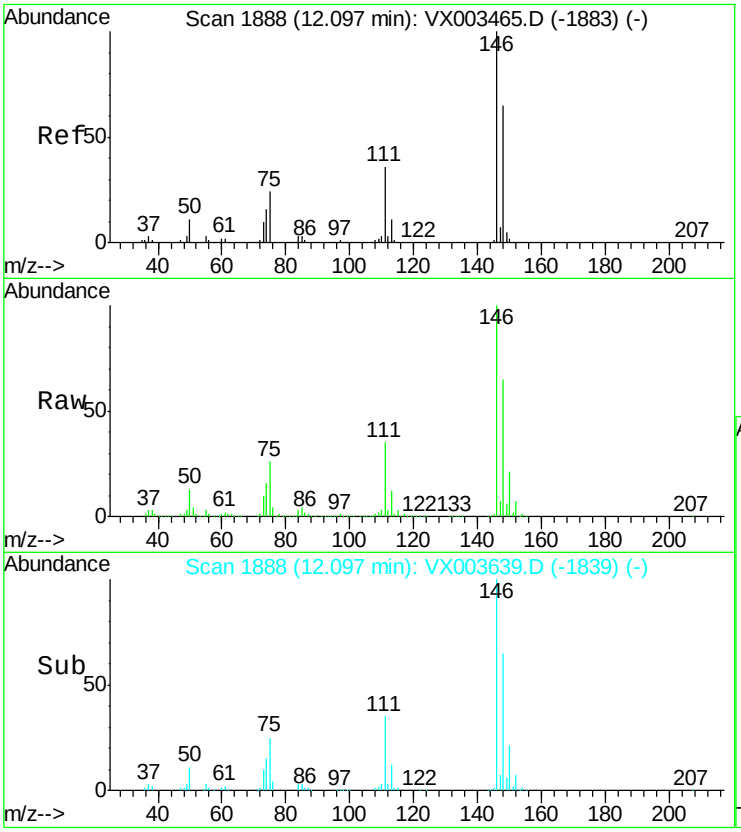


#87
1,3-Dichlorobenzene
Concen: 48.63 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:146 Resp: 366830

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.9	56.7
148	64.7	32.1	96.3



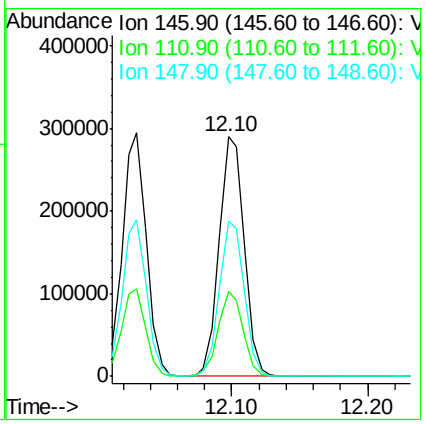


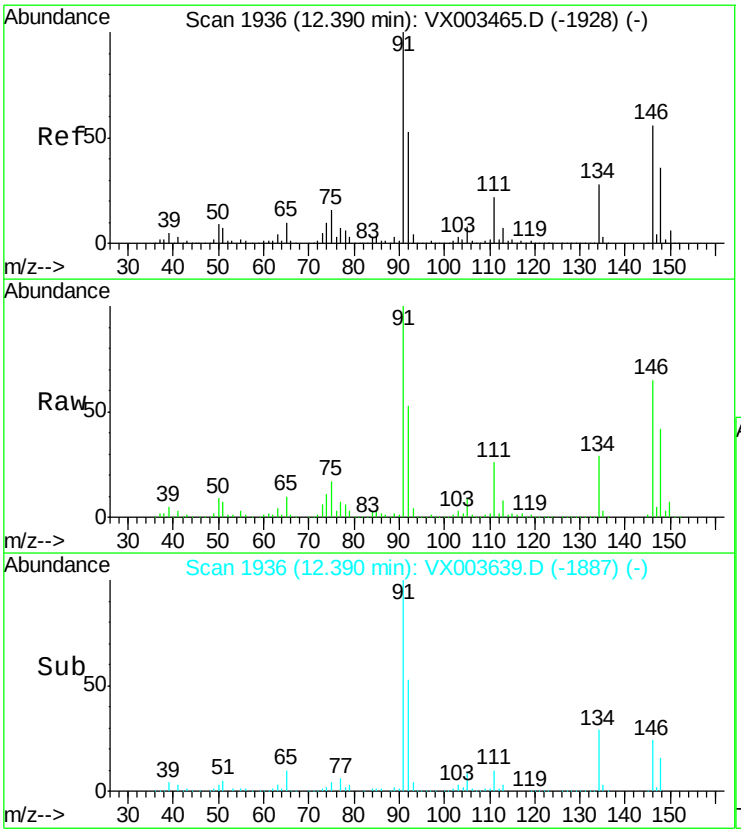
#88
1,4-Dichlorobenzene
Concen: 47.60 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 369902

Ion	Ratio	Lower	Upper
146	100		
111	35.0	18.7	56.1
148	64.6	32.4	97.0

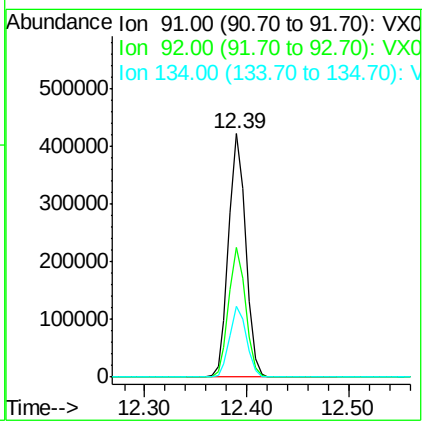


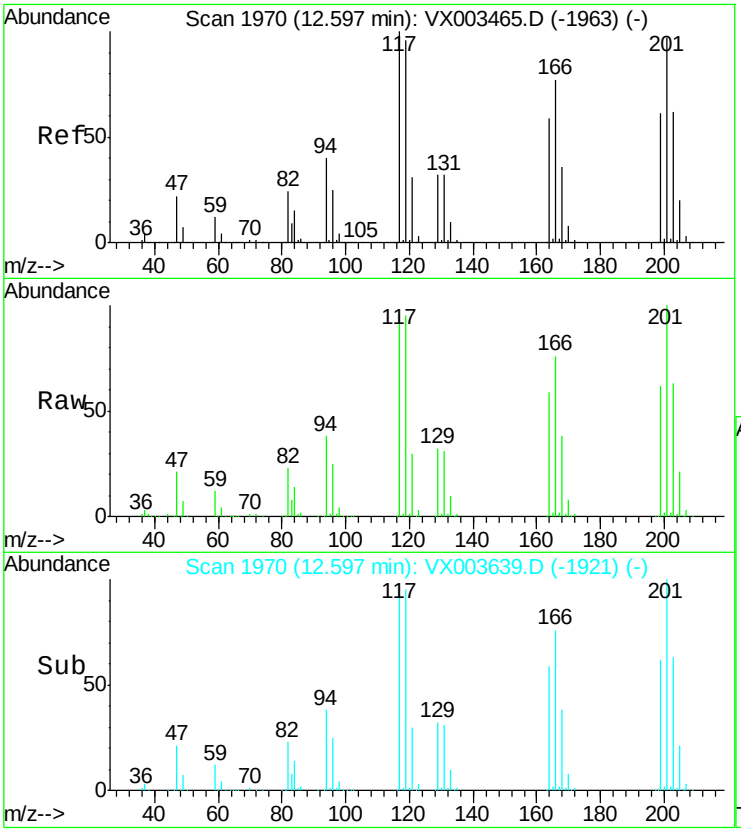


#89
n-Butylbenzene
Concen: 45.67 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion: 91 Resp: 485458

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.0	78.0
134	28.8	13.5	40.5



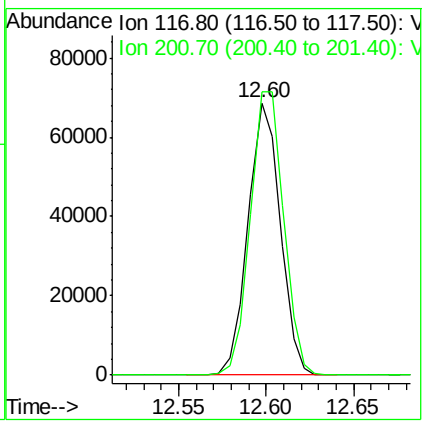


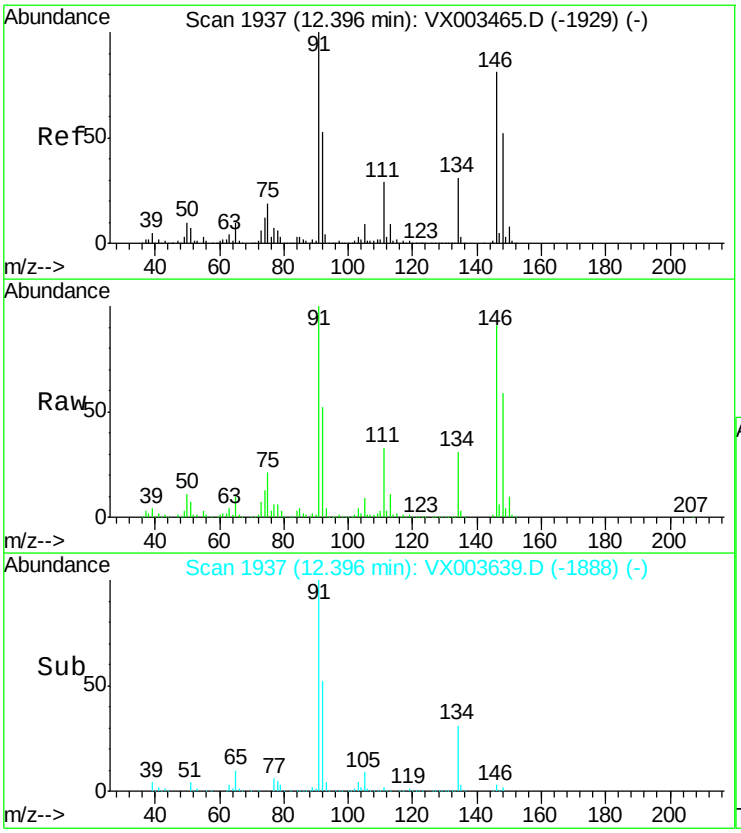
#90
Hexachloroethane
Concen: 49.46 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 88011

Ion	Ratio	Lower	Upper
117	100		
201	107.8	49.0	147.0

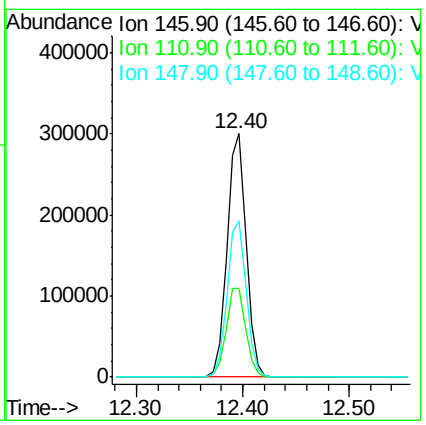


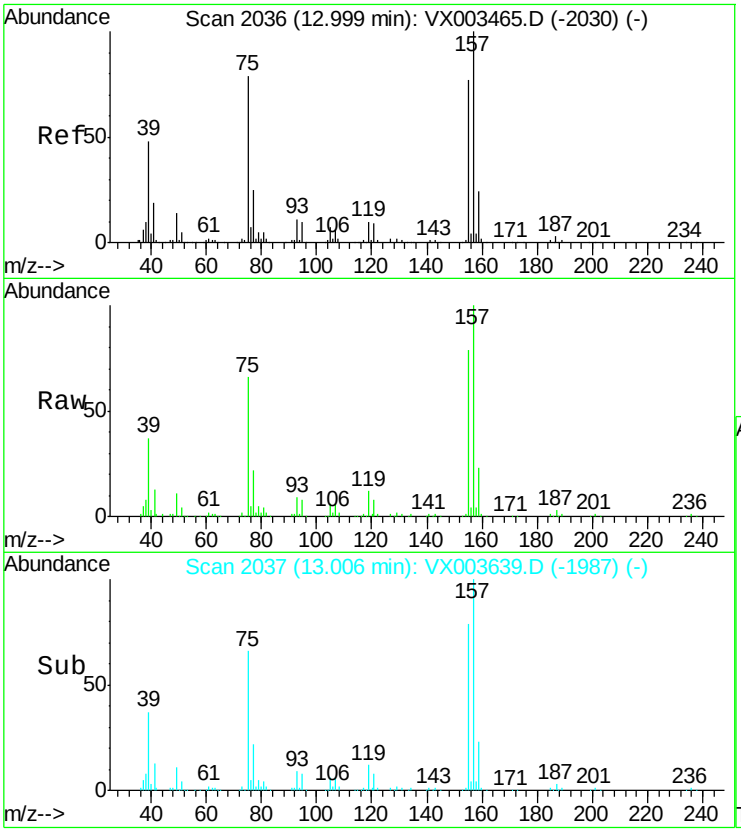


#91
1,2-Dichlorobenzene
Concen: 50.73 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:146 Resp: 377181

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.4	58.1
148	64.3	31.7	95.1



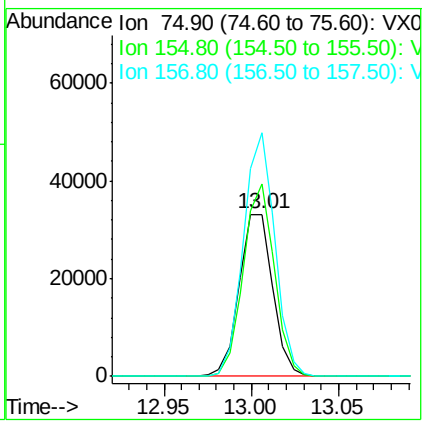


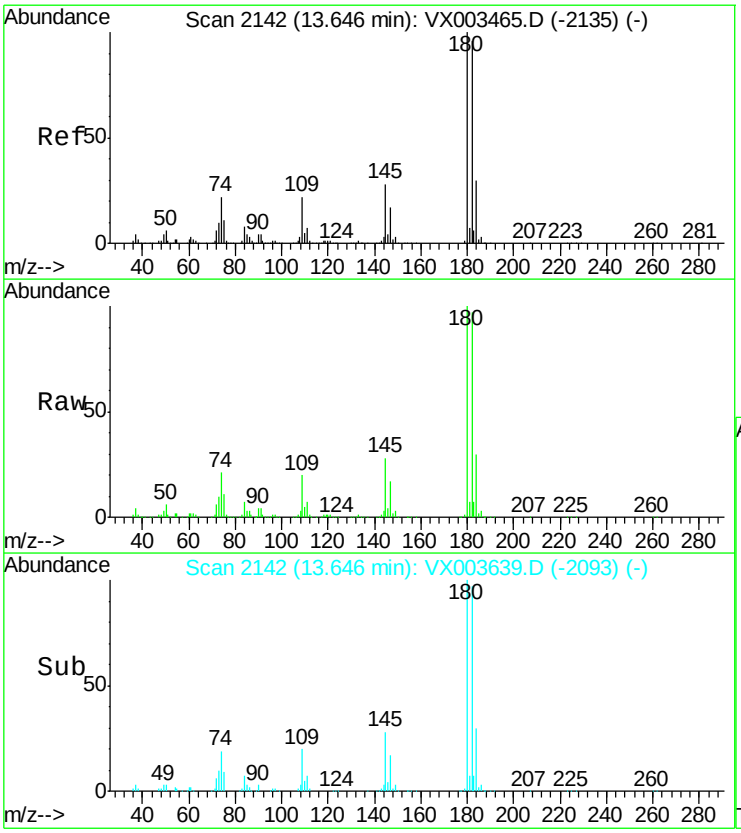
#92
1,2-Dibromo-3-Chloropropane
Concen: 54.24 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 44131

Ion	Ratio	Lower	Upper
75	100		
155	110.6	45.8	137.4
157	141.3	60.1	180.3

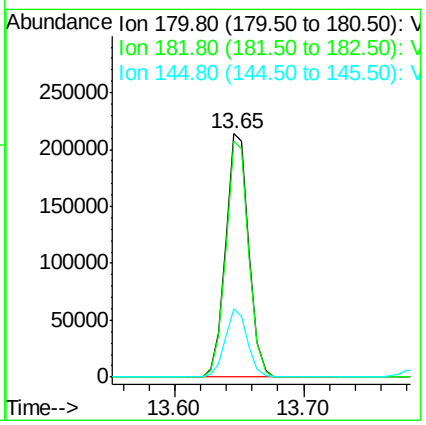


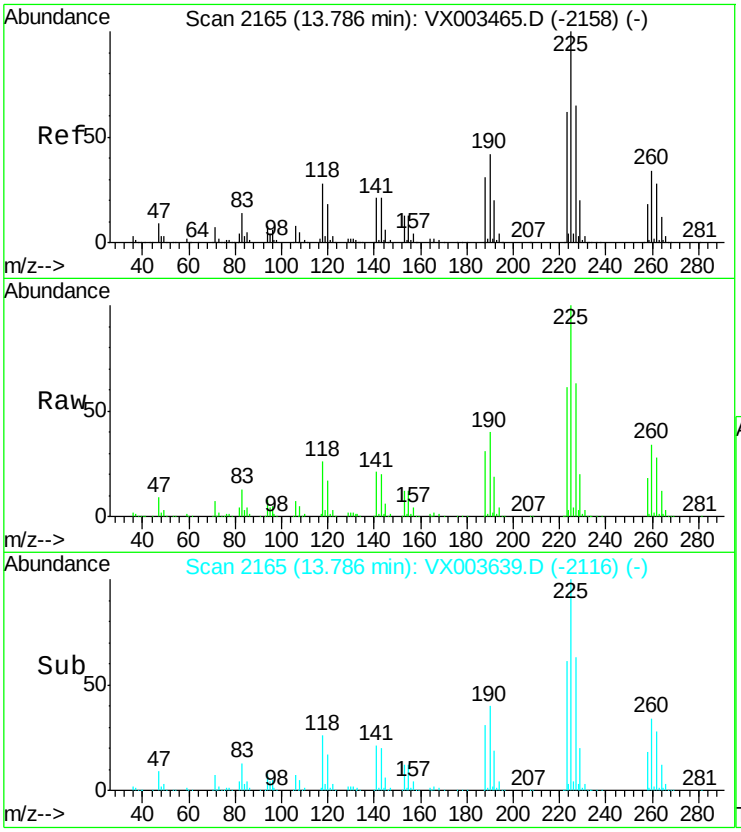


#93
1,2,4-Trichlorobenzene
Concen: 49.25 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:180 Resp: 268323

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	27.1	14.1	42.4



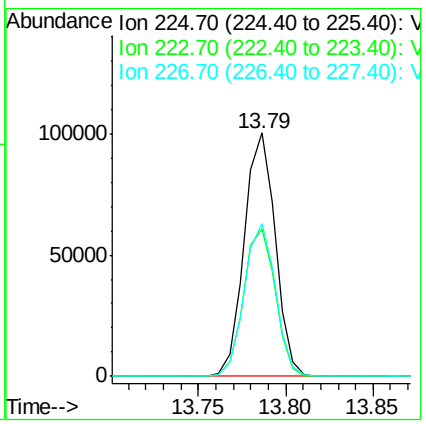


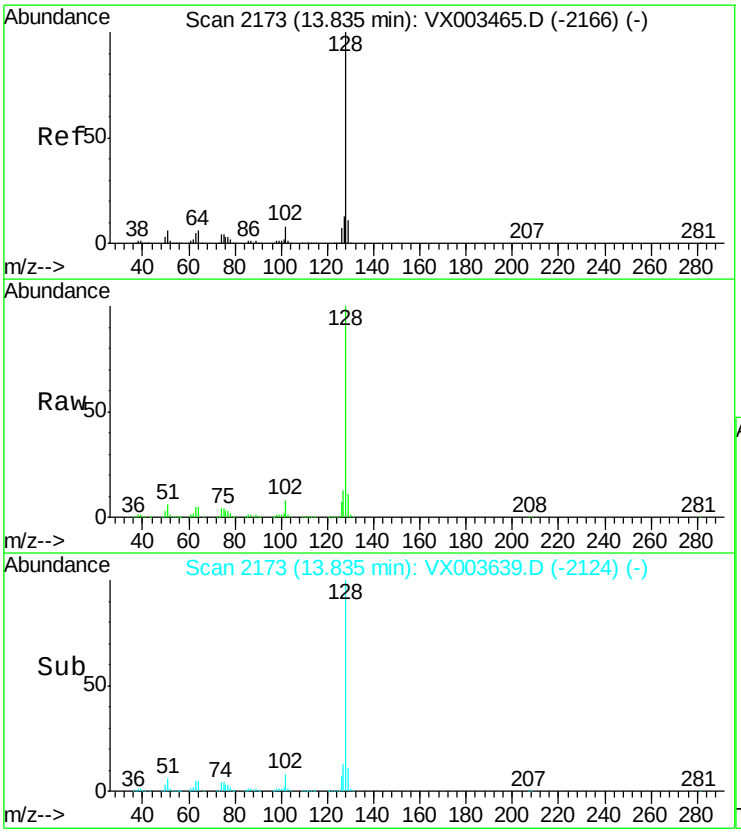
#94
Hexachlorobutadiene
Concen: 47.39 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:225 Resp: 124184

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.6	95.0
227	63.1	32.4	97.2

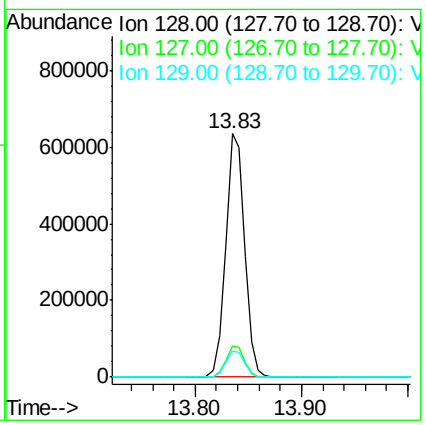


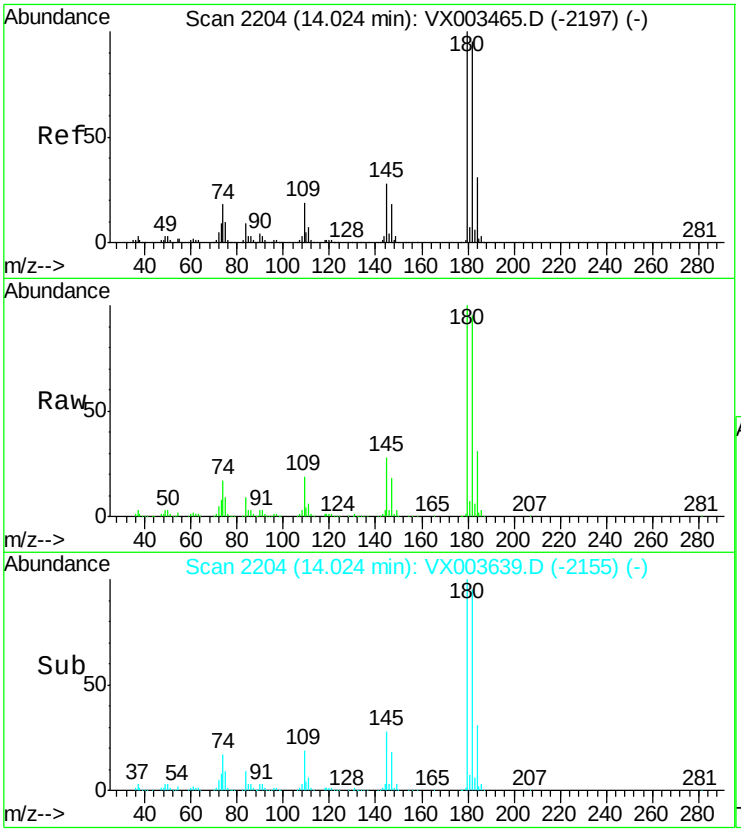


#95
Naphthalene
Concen: 54.86 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Tgt Ion:128 Resp: 785491

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 51.68 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003639.D
Acq: 24 Jul 2018 08:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 278741

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.0	144.0
145	28.9	14.8	44.3