Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003591.D
Acq On : 23 Jul 2018 09:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 24 01:38:10 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	292741	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	401348	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	375503	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	235445	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	168095	48.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.02%				
35) Dibromofluoromethane	5.50	113	157255	51.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.88%				
50) Toluene-d8	8.72	98	592080	51.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.06%				
62) 4-Bromofluorobenzene	11.14	95	217938	51.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	123968	53.389	ug/l		96
3) Chloromethane	1.32	50	154602	53.756	ug/l		99
4) Vinyl Chloride	1.40	62	164865	44.333	ug/l		100
5) Bromomethane	1.64	94	103778	71.201	ug/l		99
6) Chloroethane	1.72	64	109236	49.640	ug/l		99
7) Trichlorofluoromethane	1.93	101	243036	48.985	ug/l		100
8) Diethyl Ether	2.19	74	104689	49.130	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	2.38	101	167348	51.535	ug/l		97
10) Methyl Iodide	2.51	142	217669	55.799	ug/l		94
11) Tert butyl alcohol	3.07	59	169692	247.471	ug/l		99
12) 1,1-Dichloroethene	2.37	96	151684	50.731	ug/l		94
13) Acrolein	2.29	56	54693	176.532	ug/l		98
14) Allyl chloride	2.73	41	274499	51.861	ug/l		86
15) Acrylonitrile	3.15	53	440968	252.593	ug/l		97
16) Acetone	2.45	43	355712	271.760	ug/l	#	88
17) Carbon Disulfide	2.57	76	406910	50.322	ug/l		98
18) Methyl Acetate	2.78	43	220809	53.511	ug/l		93
19) Methyl tert-butyl Ether	3.20	73	509811	52.216	ug/l		99
20) Methylene Chloride	2.86	84	171128	53.531	ug/l		92
21) trans-1,2-Dichloroethene	3.16	96	161736	48.617	ug/l		94
22) Diisopropyl ether	3.87	45	533500	53.566	ug/l	#	95
23) Vinyl Acetate	3.82	43	2180183	265.749	ug/l		97
24) 1,1-Dichloroethane	3.70	63	300020	51.342	ug/l		100
25) 2-Butanone	4.70	43	569518	259.328	ug/l		91
26) 2,2-Dichloropropane	4.59	77	242884	54.726	ug/l		96
27) cis-1,2-Dichloroethene	4.60	96	187061	50.500	ug/l		99
28) Bromochloromethane	5.02	49	130465	51.079	ug/l		86
29) Tetrahydrofuran	5.17	42	364464	251.226	ug/l		93
30) Chloroform	5.21	83	300270	52.622	ug/l		96
31) Cyclohexane	5.57	56	251789	48.225	ug/l		89
32) 1,1,1-Trichloroethane	5.50	97	258657	52.935	ug/l		96
36) 1,1-Dichloropropene	5.80	75	218859	50.507	ug/l		97
37) Ethyl Acetate	4.86	43	225752	55.056	ug/l		96
38) Carbon Tetrachloride	5.78	117	233608	54.962	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003591.D
Acq On : 23 Jul 2018 09:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 24 01:38:10 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	265615	51.754 ug/l		92
40) Benzene	6.14	78	673487	51.478 ug/l		100
41) Methacrylonitrile	5.06	41	123990	51.450 ug/l		91
42) 1,2-Dichloroethane	6.20	62	214720	52.090 ug/l		94
43) Isopropyl Acetate	6.46	43	334929	51.348 ug/l	#	93
44) Trichloroethene	7.21	130	204753	52.478 ug/l		100
45) 1,2-Dichloropropane	7.52	63	174576	52.551 ug/l		98
46) Dibromomethane	7.66	93	115230	53.878 ug/l		95
47) Bromodichloromethane	7.90	83	217086	55.445 ug/l		98
48) Methyl methacrylate	7.78	41	173260	52.673 ug/l	#	83
49) 1,4-Dioxane	7.76	88	75298	1010.304 ug/l	#	93
51) 4-Methyl-2-Pentanone	8.65	43	1098536	266.588 ug/l		91
52) Toluene	8.79	92	431394	52.384 ug/l		98
53) t-1,3-Dichloropropene	8.44	75	267268	55.460 ug/l		100
54) cis-1,3-Dichloropropene	9.04	75	241215	55.659 ug/l	#	88
55) 1,1,2-Trichloroethane	9.22	97	173954	53.084 ug/l		98
56) Ethyl methacrylate	9.18	69	252184	54.637 ug/l	#	82
57) 1,3-Dichloropropane	9.37	76	279504	52.766 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	553953	246.820 ug/l		96
59) 2-Hexanone	9.50	43	813960	266.599 ug/l		88
60) Dibromochloromethane	9.59	129	184791	56.971 ug/l		100
61) 1,2-Dibromoethane	9.68	107	179562	52.858 ug/l		99
64) Tetrachloroethene	9.34	164	246279	53.831 ug/l		98
65) Chlorobenzene	10.14	112	499466	51.625 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	181338	54.476 ug/l		99
67) Ethyl Benzene	10.26	91	833078	53.554 ug/l		99
68) m/p-Xylenes	10.36	106	658805	108.027 ug/l		96
69) o-Xylene	10.70	106	317296	53.804 ug/l		94
70) Styrene	10.71	104	538864	55.551 ug/l		96
71) Bromoform	10.86	173	146805	56.762 ug/l		99
73) Isopropylbenzene	11.02	105	854059	52.450 ug/l		100
74) N-amyl acetate	6.46	43	334929	48.441 ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	240481	50.397 ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	287381	67.943 ug/l		80
77) Bromobenzene	11.26	156	235796	50.348 ug/l		96
78) n-propylbenzene	11.36	91	969921	53.586 ug/l		98
79) 2-Chlorotoluene	11.42	91	567678	51.663 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	712712	53.258 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.08	75	74990	50.337 ug/l		87
82) 4-Chlorotoluene	11.51	91	671482	52.152 ug/l		97
83) tert-Butylbenzene	11.77	119	687144	52.432 ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	737357	54.150 ug/l		97
85) sec-Butylbenzene	11.95	105	848746	53.320 ug/l		99
86) p-Isopropyltoluene	12.07	119	780404	54.629 ug/l		97
87) 1,3-Dichlorobenzene	12.03	146	438606	50.948 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	443006	49.954 ug/l		98
89) n-Butylbenzene	12.39	91	660848	54.478 ug/l		98
90) Hexachloroethane	12.60	117	107879	53.122 ug/l		96
91) 1,2-Dichlorobenzene	12.40	146	439550	51.804 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	48314	52.028 ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003591.D
Acq On : 23 Jul 2018 09:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 24 01:38:10 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)
93) 1,2,4-Trichlorobenzene	13.65	180	322176	51.810	ug/l	99
94) Hexachlorobutadiene	13.79	225	157476	52.657	ug/l	99
95) Naphthalene	13.83	128	870192	53.255	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	323252	52.511	ug/l	100

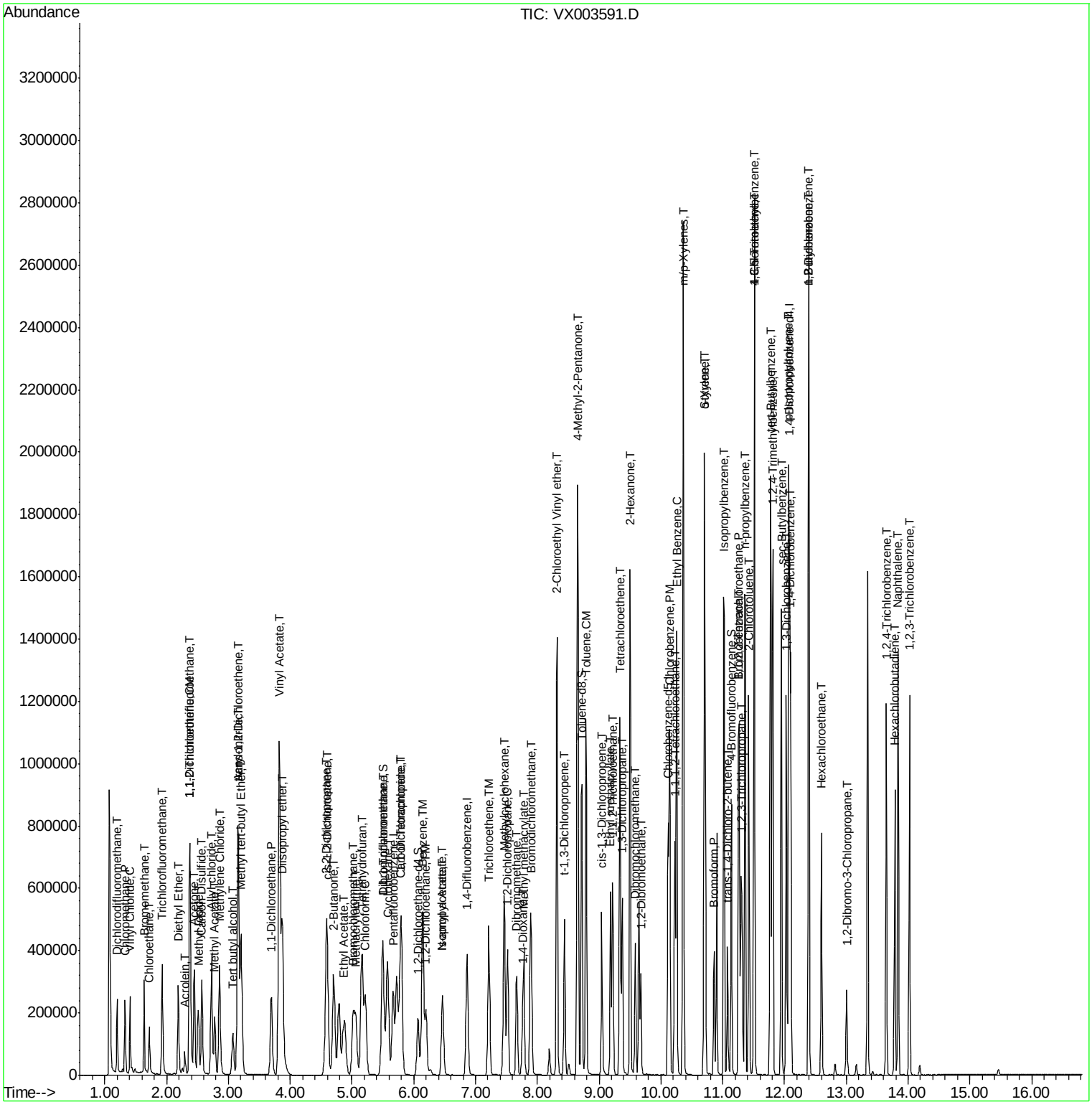
(#) = qualifier out of range (m) = manual integration (+) = signals summed

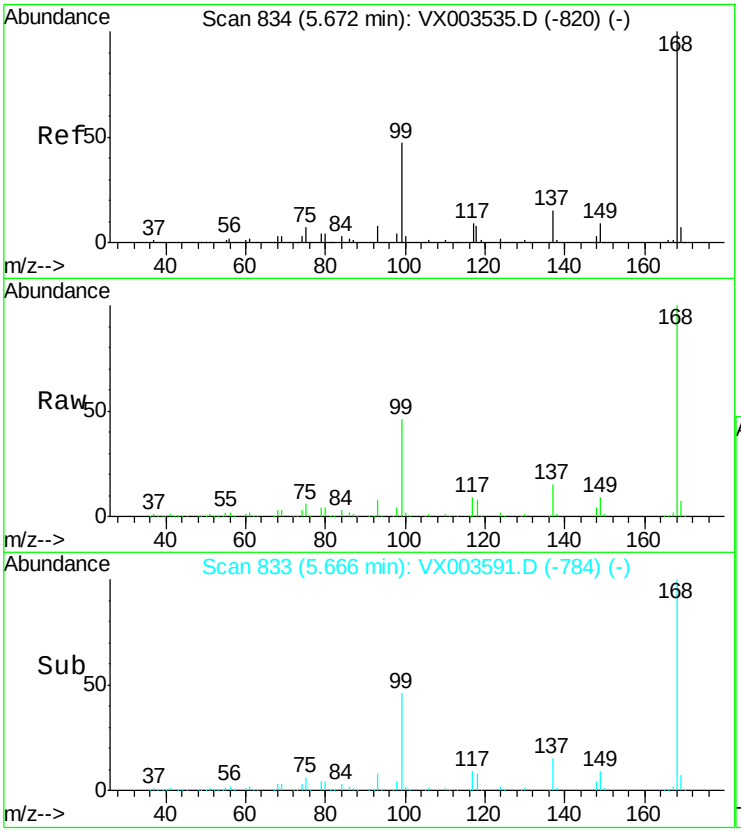
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072318\
Data File : VX003591.D
Acq On : 23 Jul 2018 09:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jul 24 01:38:10 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



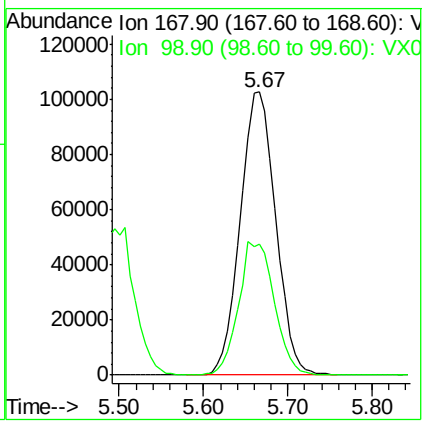


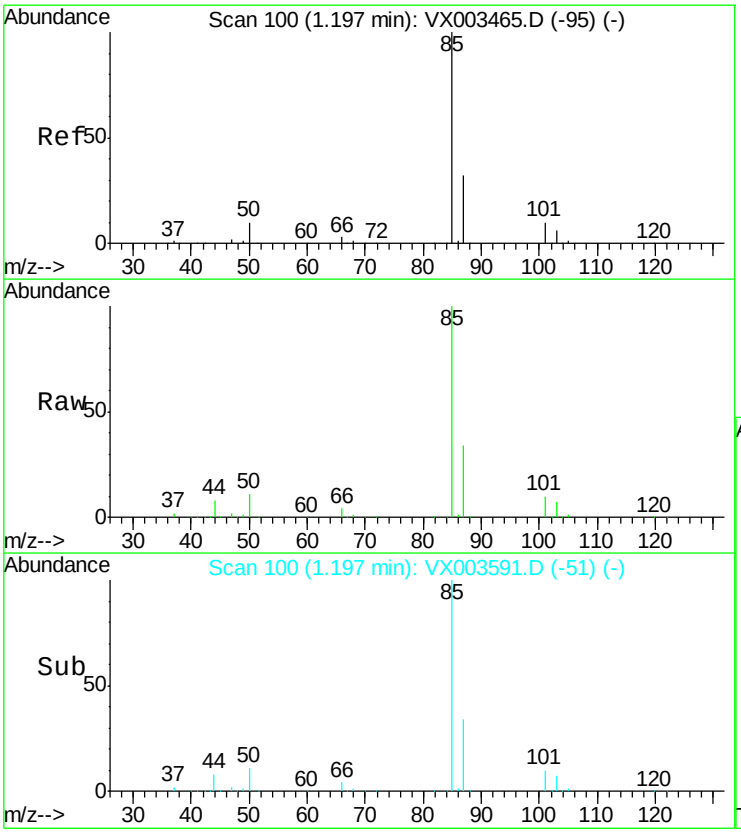
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 292741

Ion	Ratio	Lower	Upper
168	100		
99	46.1	39.3	58.9

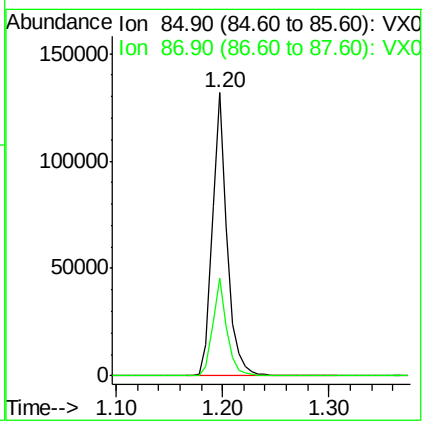


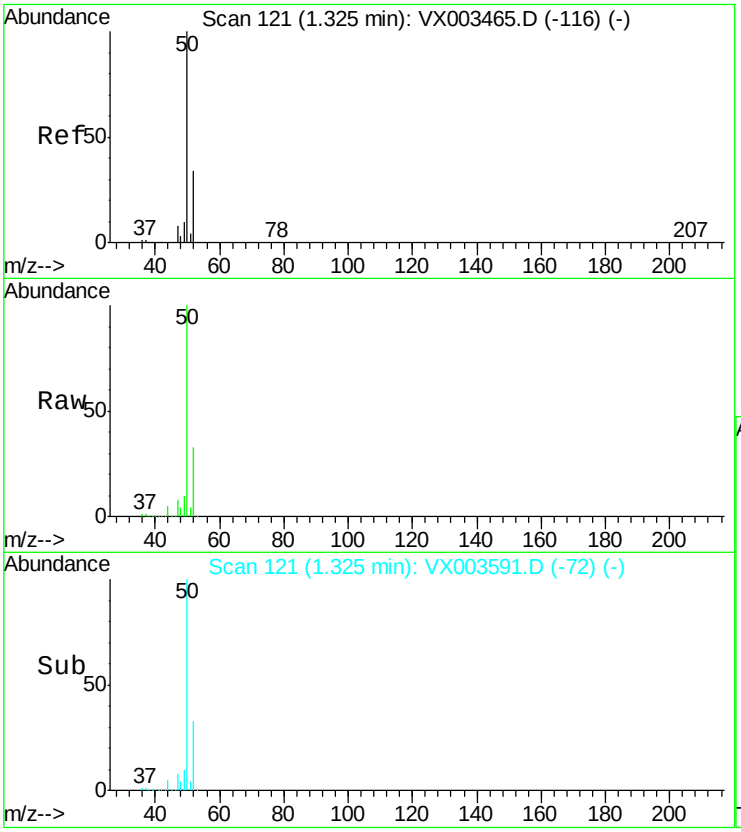


#2
Dichlorodifluoromethane
Concen: 53.389 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 85 Resp: 123968

Ion	Ratio	Lower	Upper
85	100		
87	34.4	16.0	47.9



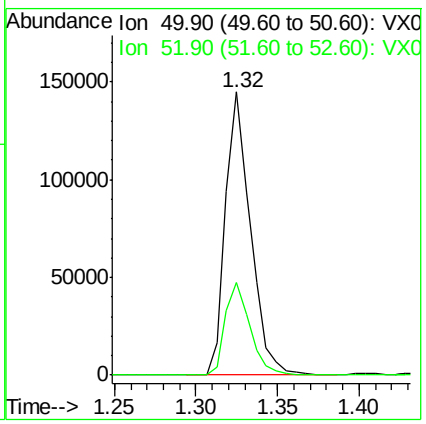


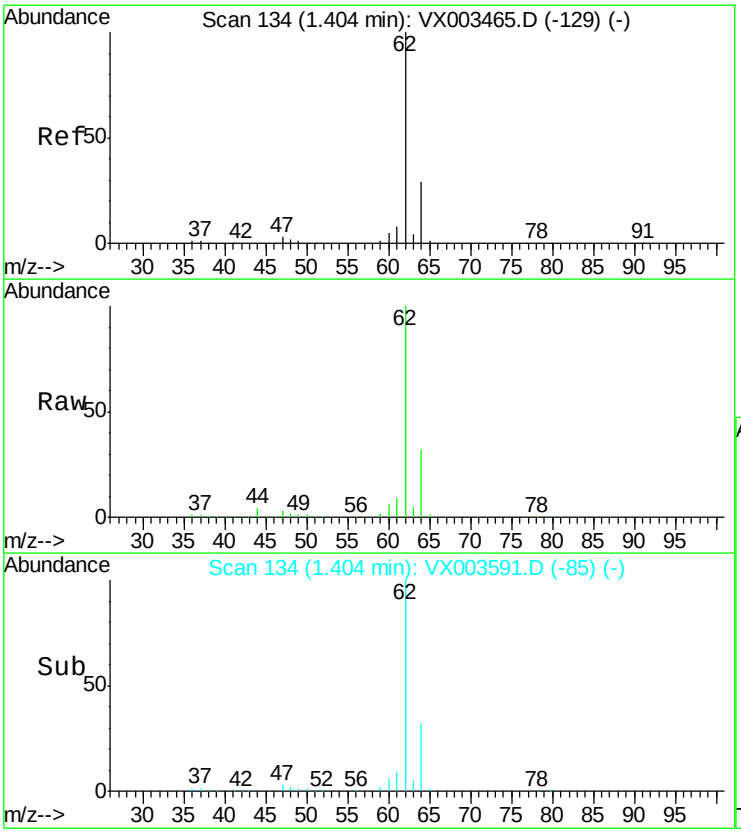
#3
Chloromethane
Concen: 53.756 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 154602

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.7	38.5

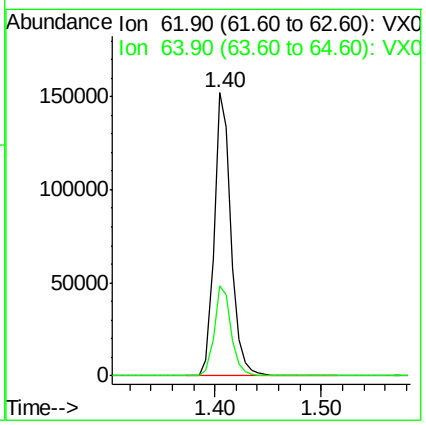


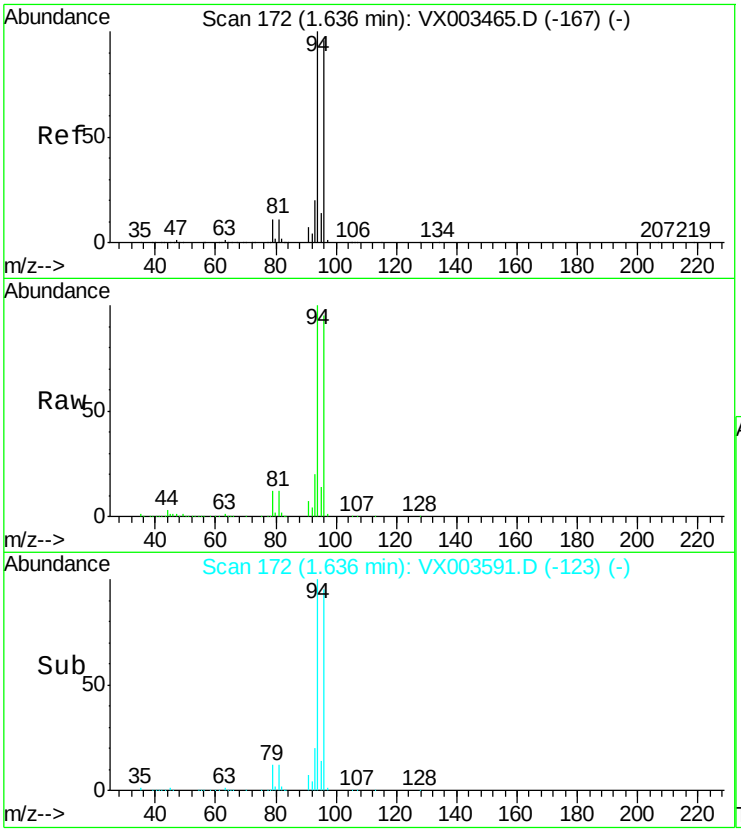


#4
Vinyl Chloride
Concen: 44.333 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 62 Resp: 164865

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



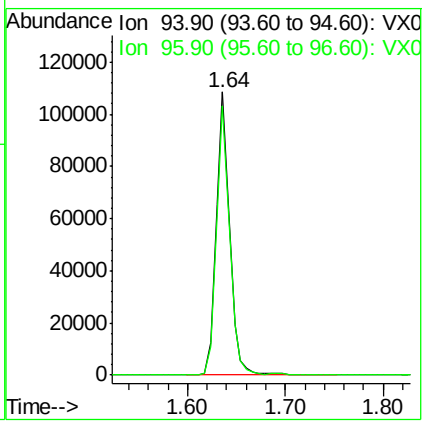


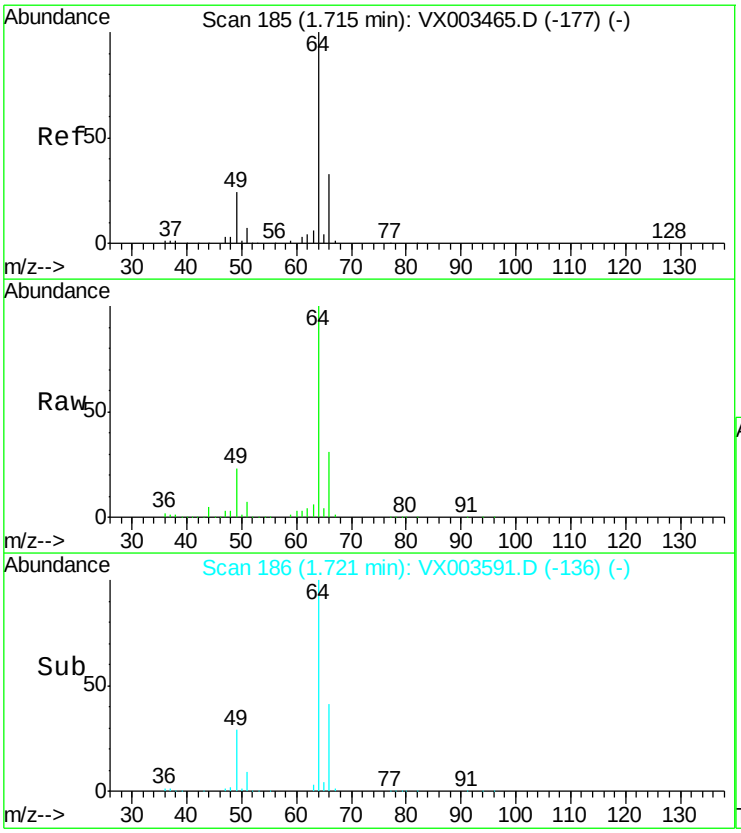
#5
Bromomethane
Concen: 71.201 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 103778

Ion	Ratio	Lower	Upper
94	100		
96	95.0	74.9	112.3

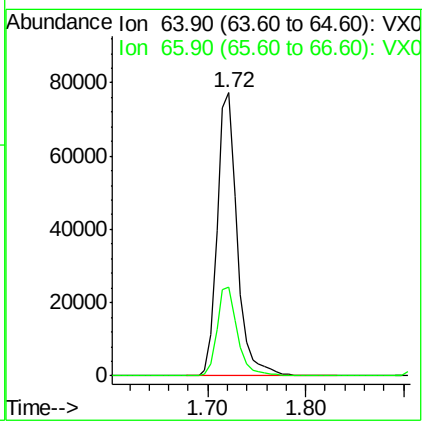


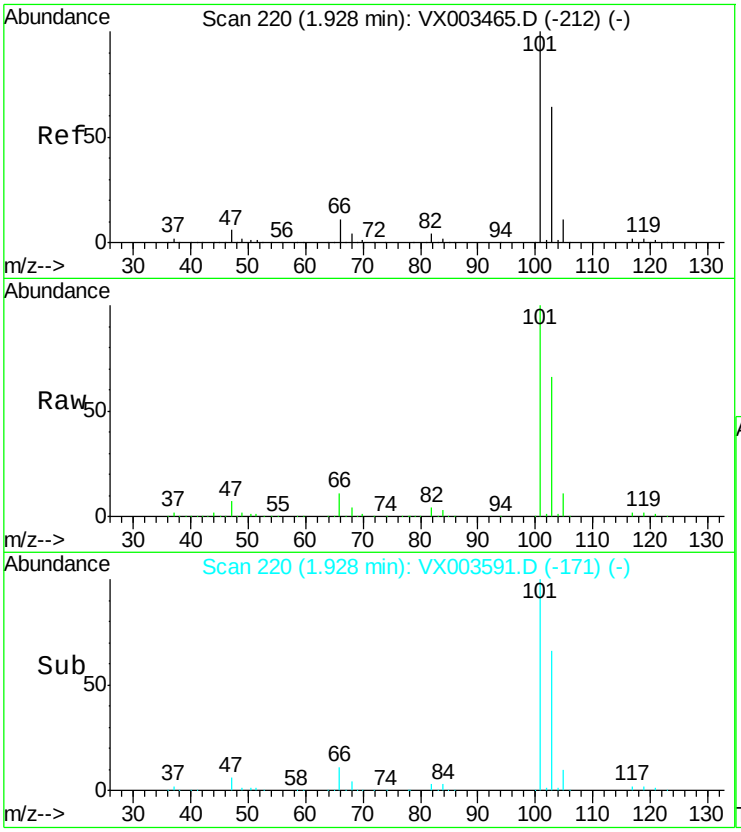


#6
Chloroethane
Concen: 49.640 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 64 Resp: 109236

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.5	38.3



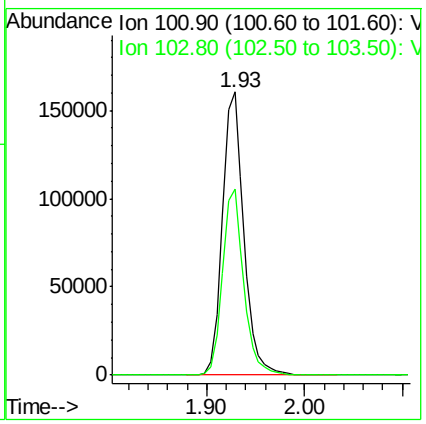


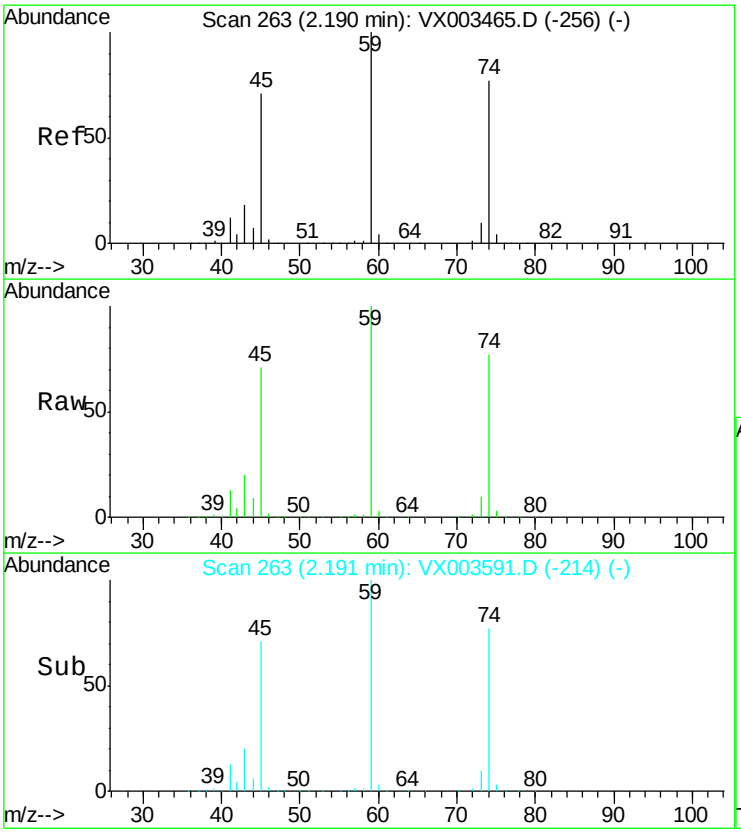
#7
Trichlorofluoromethane
Concen: 48.985 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 243036

Ion	Ratio	Lower	Upper
101	100		
103	65.7	52.8	79.2

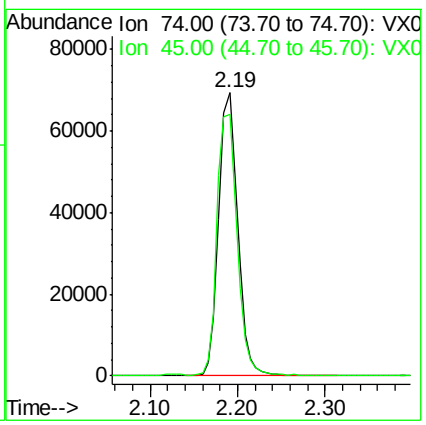


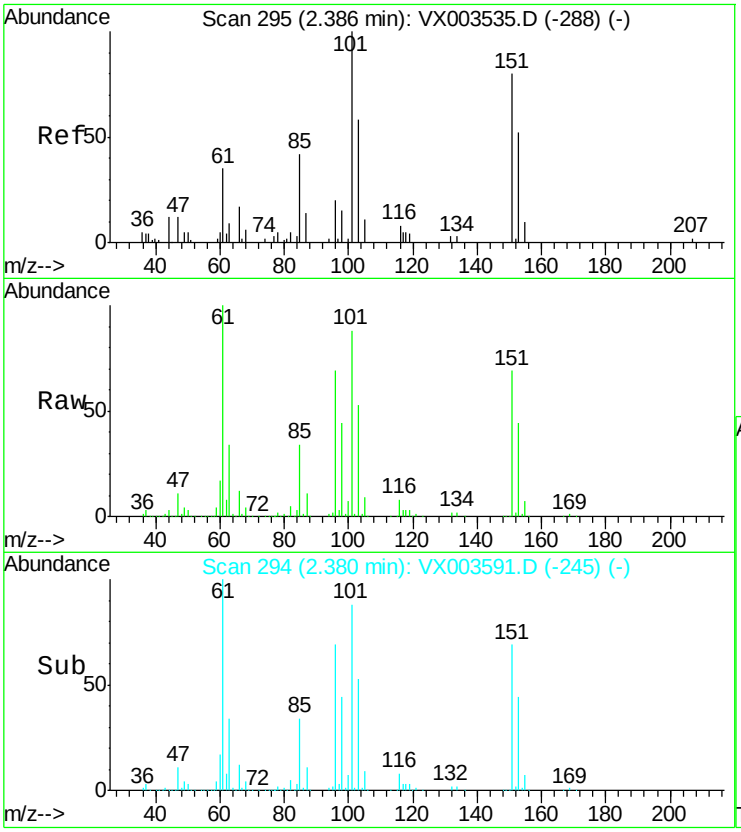


#8
Diethyl Ether
Concen: 49.130 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 74 Resp: 104689

Ion	Ratio	Lower	Upper
74	100		
45	97.1	53.1	159.4



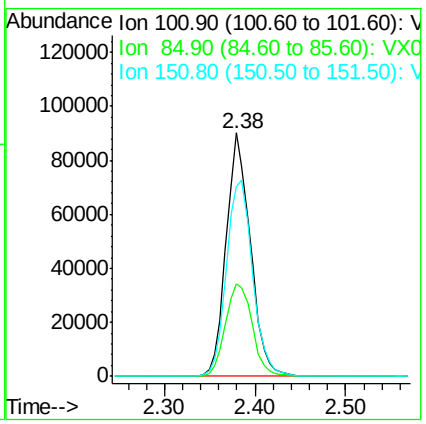


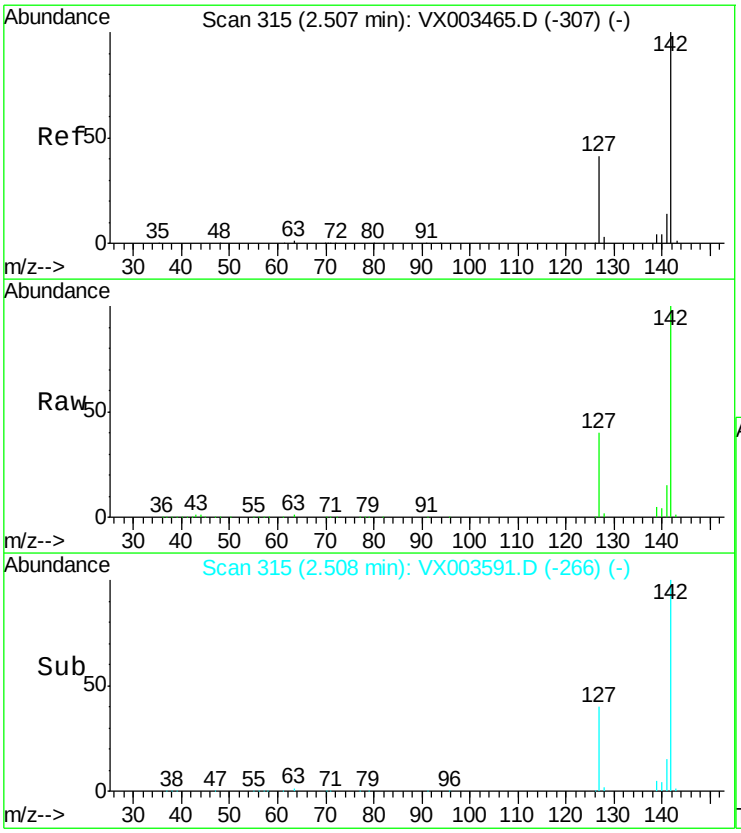
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.535 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 167348

Ion	Ratio	Lower	Upper
101	100		
85	42.1	36.0	54.0
151	87.0	70.9	106.3

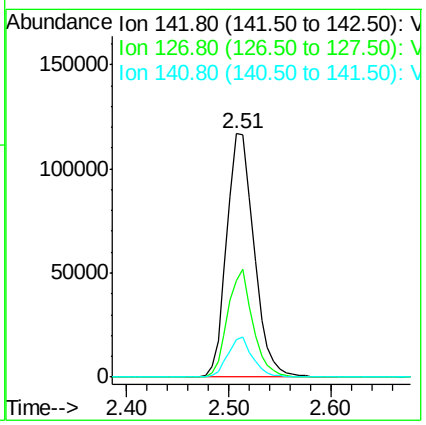


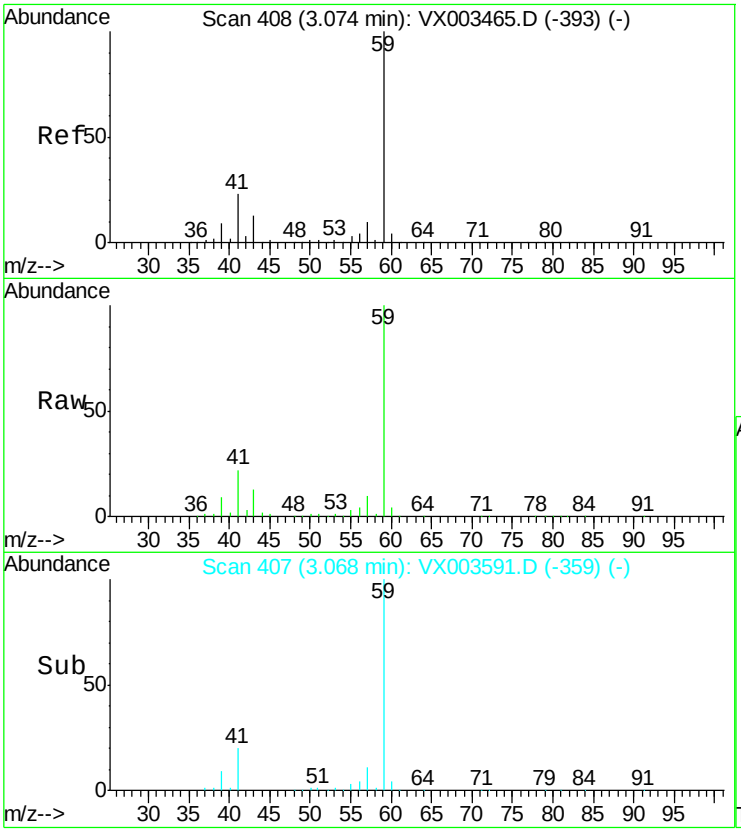


#10
Methyl Iodide
Concen: 55.799 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:142 Resp: 217669

Ion	Ratio	Lower	Upper
142	100		
127	40.7	36.6	55.0
141	14.9	11.3	16.9



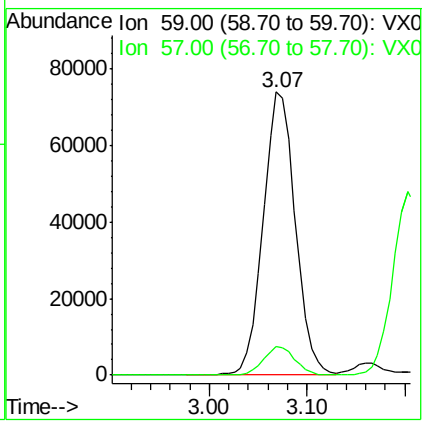


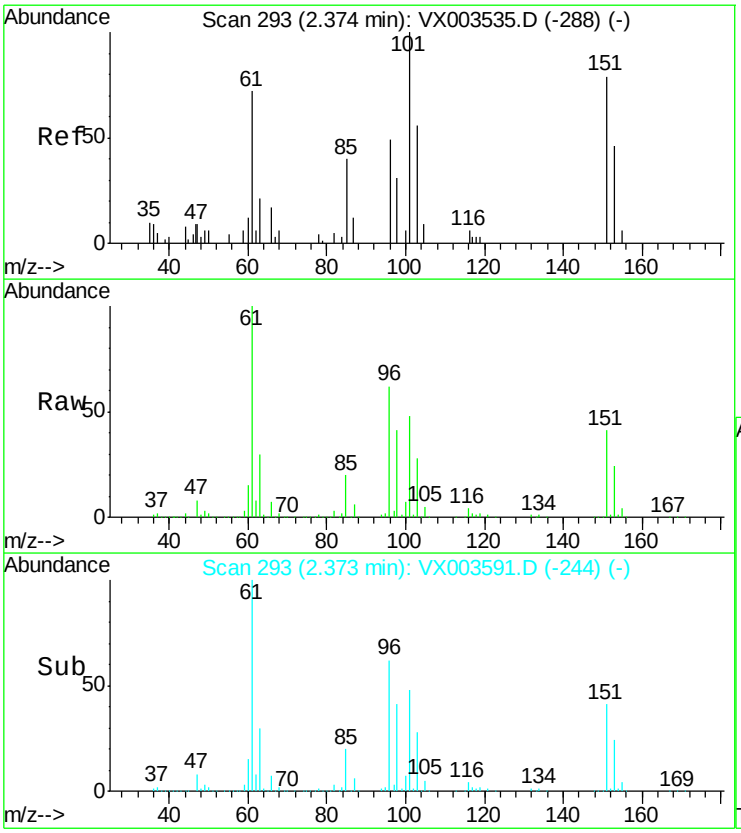
#11
Tert butyl alcohol
Concen: 247.471 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 169692

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.2

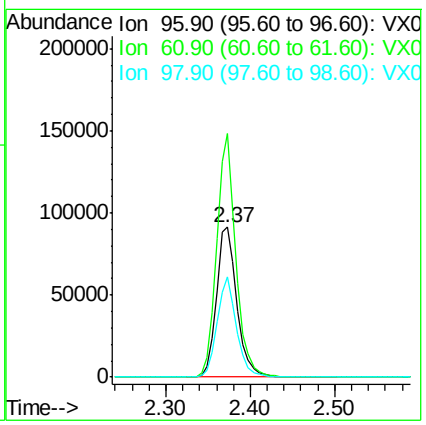


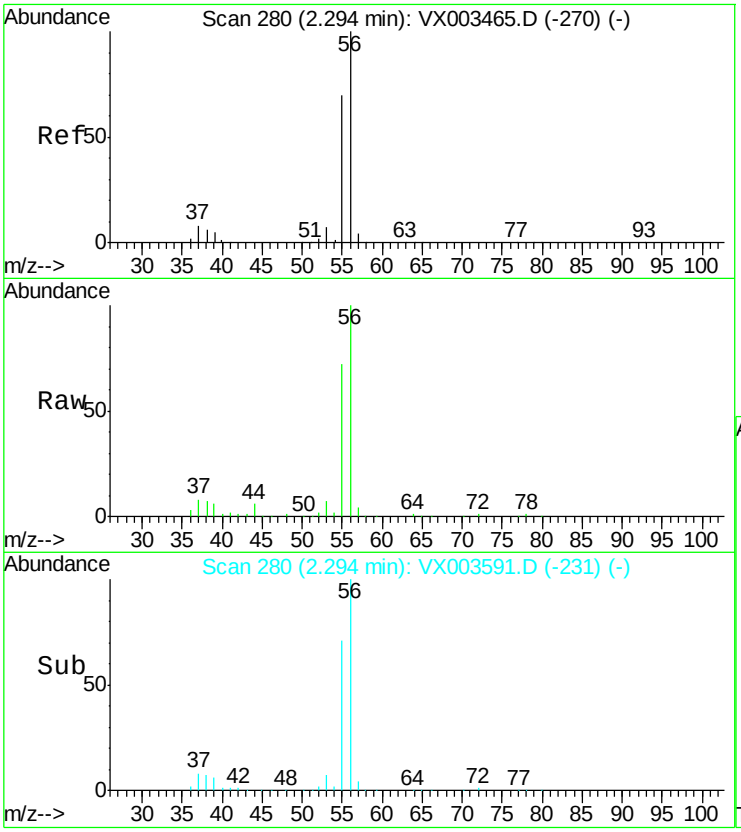


#12
1,1-Dichloroethene
Concen: 50.731 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 96 Resp: 151684

Ion	Ratio	Lower	Upper
96	100		
61	162.5	137.9	206.9
98	66.7	51.6	77.4



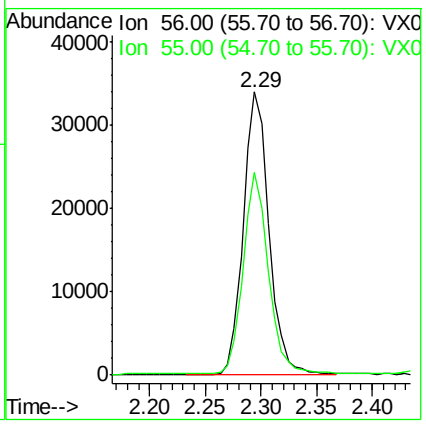


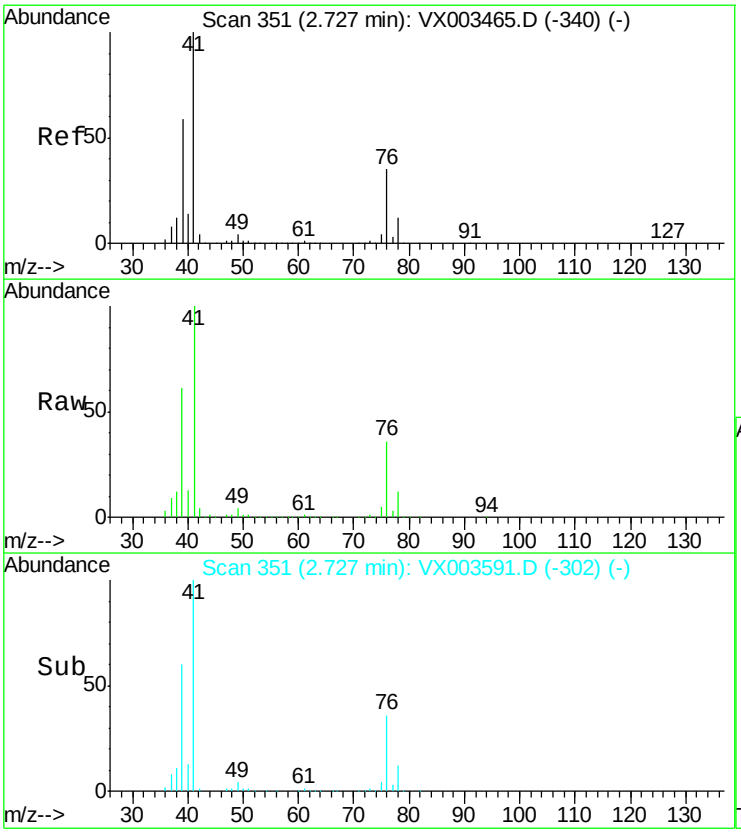
#13
Acrolein
Concen: 176.532 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 54693

Ion	Ratio	Lower	Upper
56	100		
55	69.5	57.0	85.4

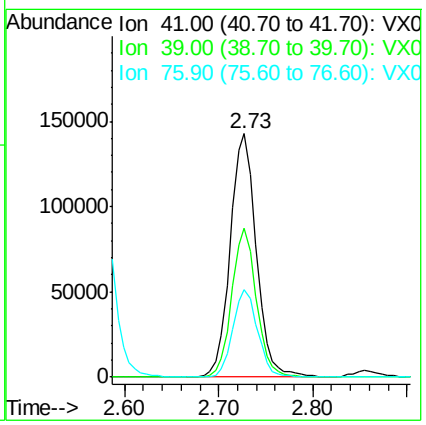


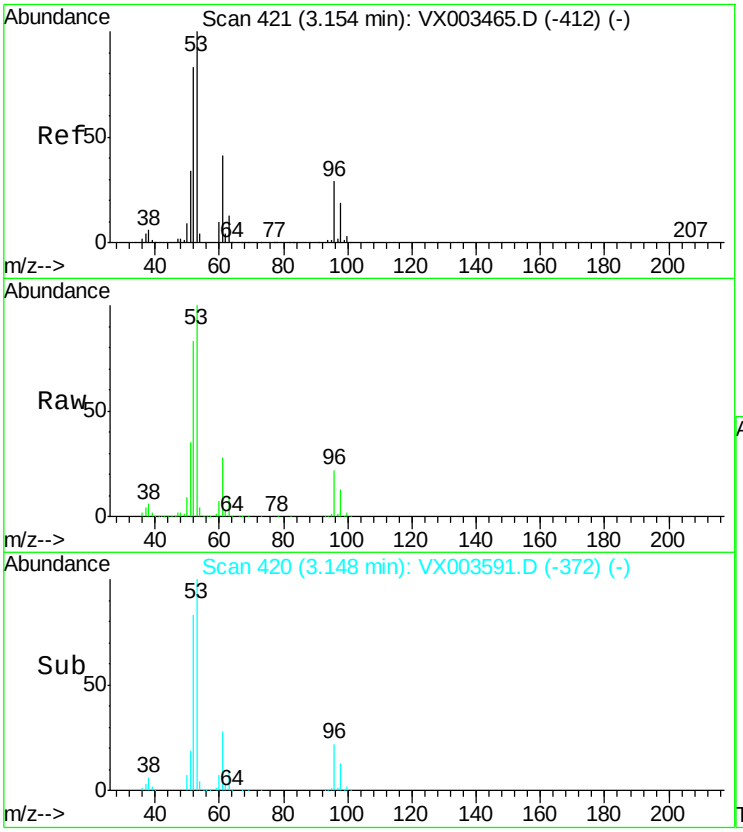


#14
Allyl chloride
Concen: 51.861 ug/l
RT: 2.73 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 41 Resp: 274499

Ion	Ratio	Lower	Upper
41	100		
39	57.7	56.8	85.2
76	34.1	23.8	35.8



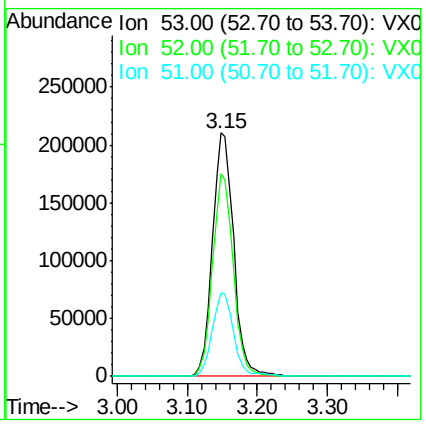


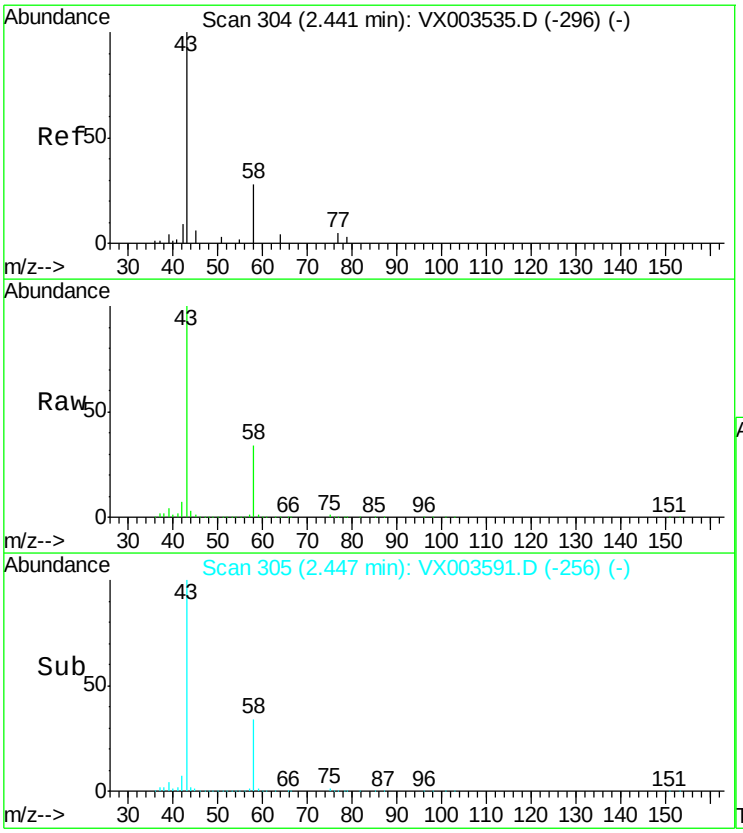
#15
Acrylonitrile
Concen: 252.593 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 440968

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.7	100.1
51	34.5	29.9	44.9

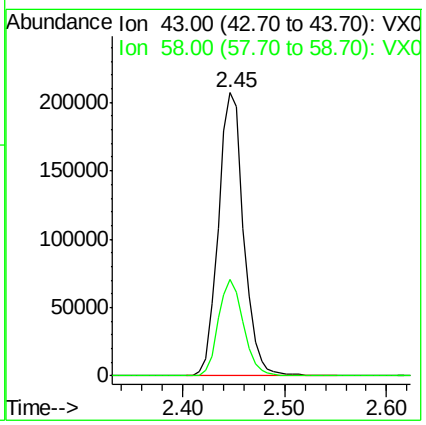


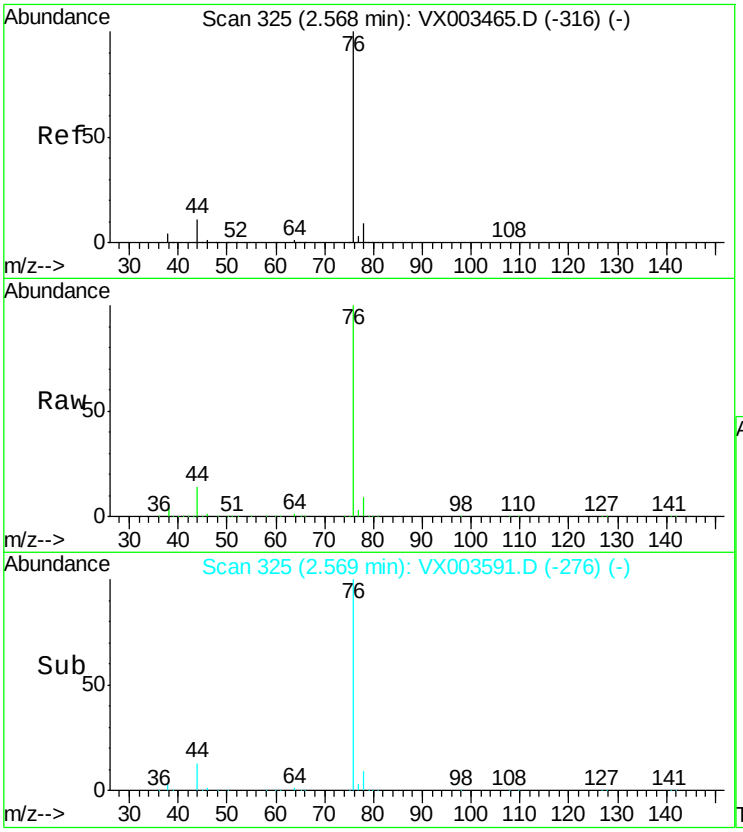


#16
Acetone
Concen: 271.760 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 43 Resp: 355712

Ion	Ratio	Lower	Upper
43	100		
58	34.0	22.1	33.1#



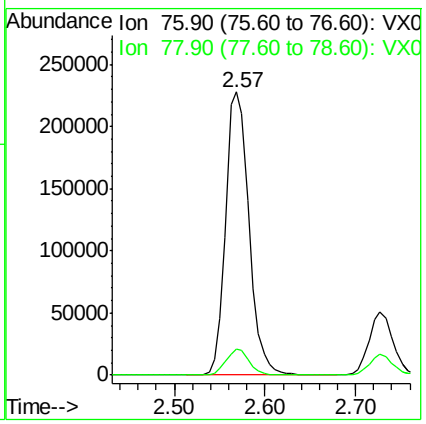


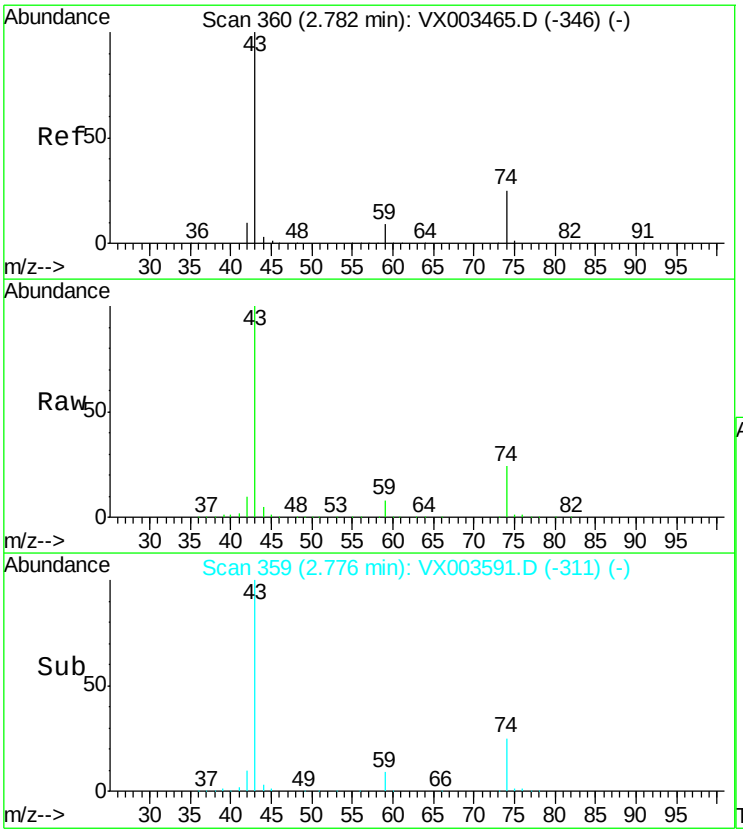
#17
Carbon Disulfide
Concen: 50.322 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 406910

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.9	10.3

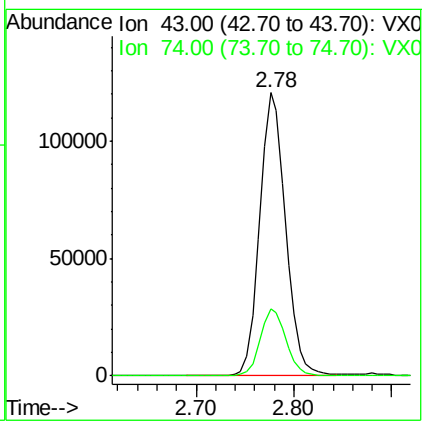


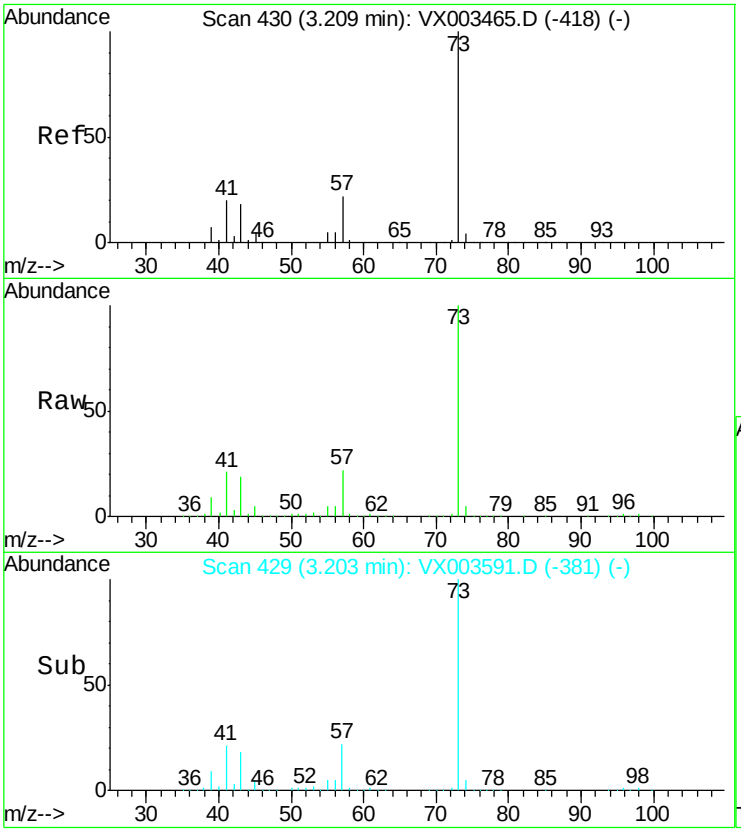


#18
Methyl Acetate
Concen: 53.511 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 43 Resp: 220809

Ion	Ratio	Lower	Upper
43	100		
74	24.2	16.7	25.1



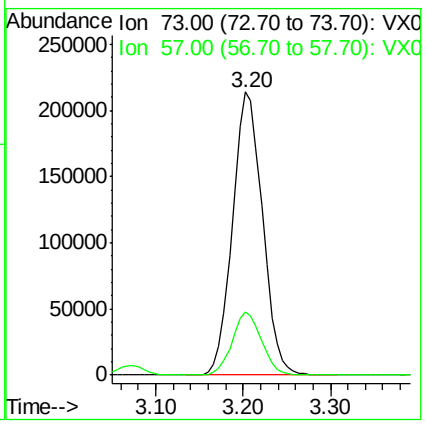


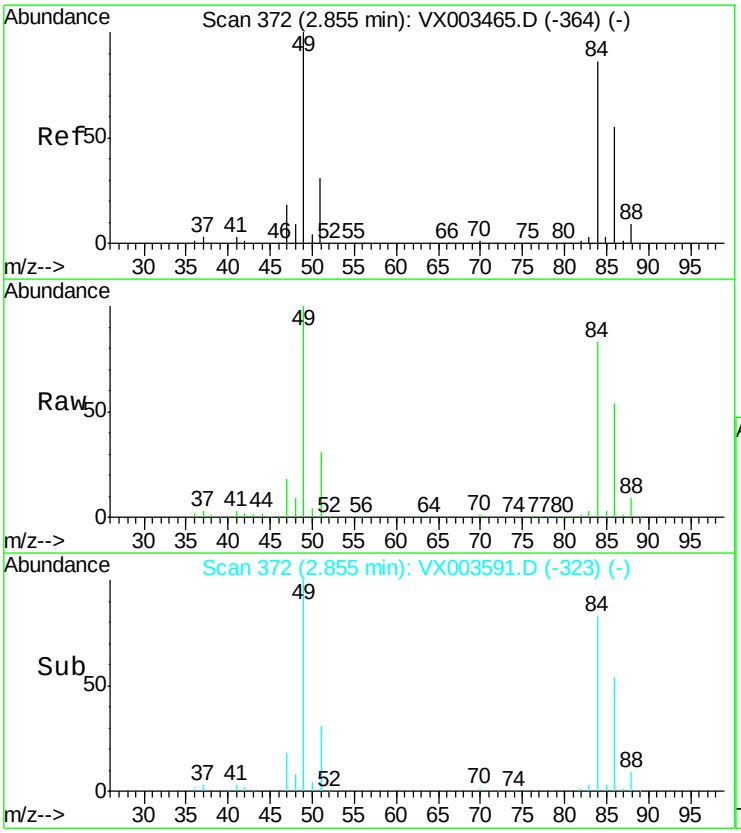
#19
Methyl tert-butyl Ether
Concen: 52.216 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 509811

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.7	26.5

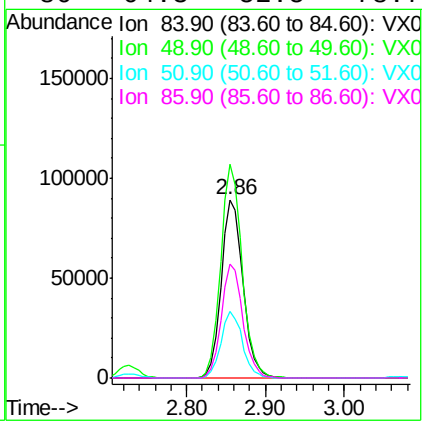


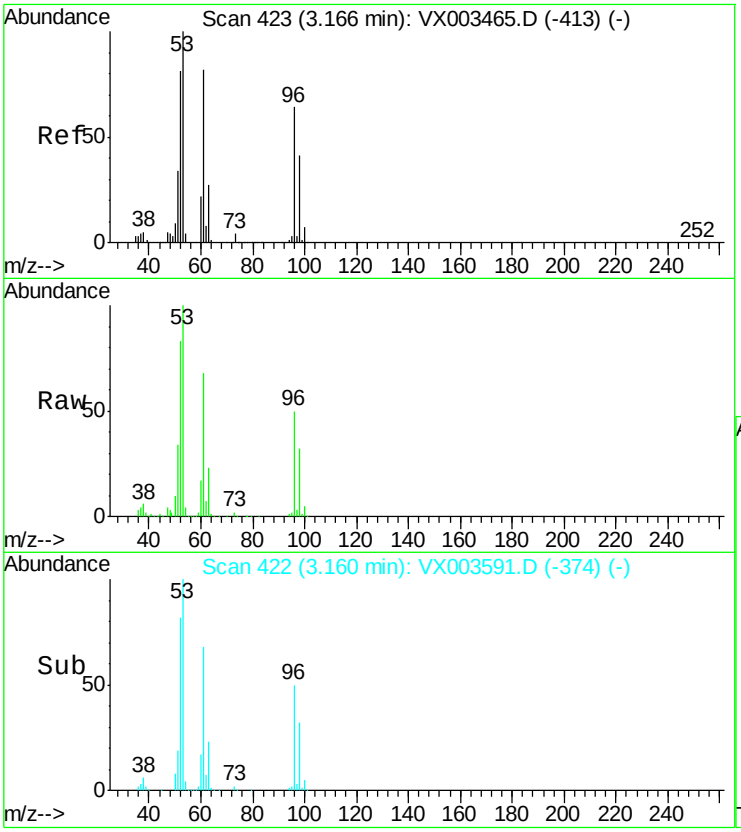


#20
Methylene Chloride
Concen: 53.531 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 84 Resp: 171128

Ion	Ratio	Lower	Upper
84	100		
49	119.9	107.8	161.6
51	37.2	32.8	49.2
86	64.3	52.5	78.7



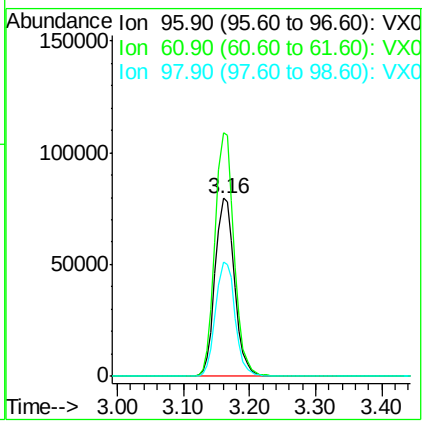


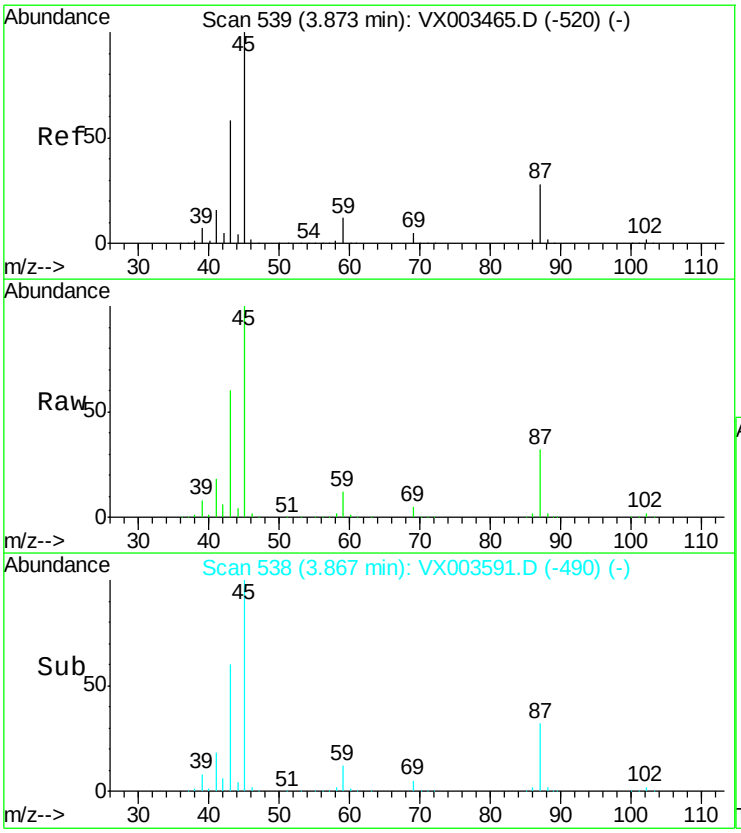
#21
trans-1,2-Dichloroethene
Concen: 48.617 ug/l
RT: 3.16 min Scan# 422
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 161736

Ion	Ratio	Lower	Upper
96	100		
61	136.6	117.0	175.4
98	64.2	52.4	78.6

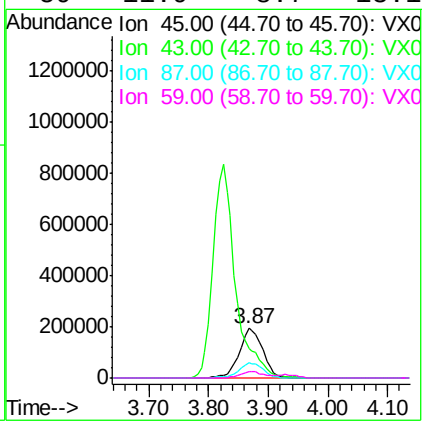


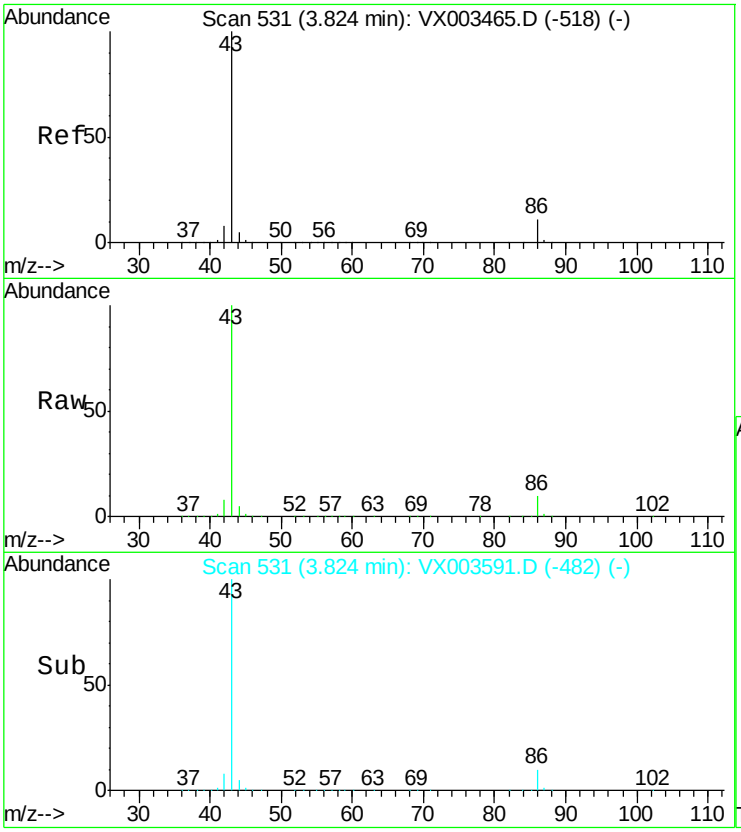


#22
Diisopropyl ether
Concen: 53.566 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 45 Resp: 533500

Ion	Ratio	Lower	Upper
45	100		
43	59.5	46.8	70.2
87	31.7	20.2	30.4#
59	11.9	8.7	13.1



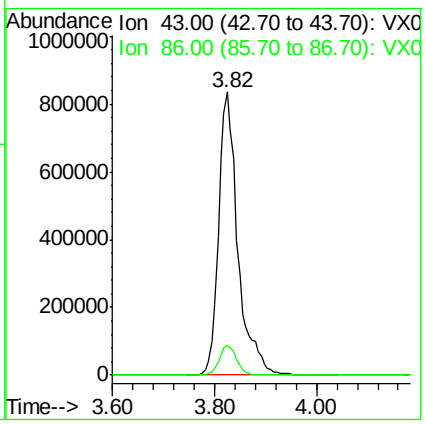


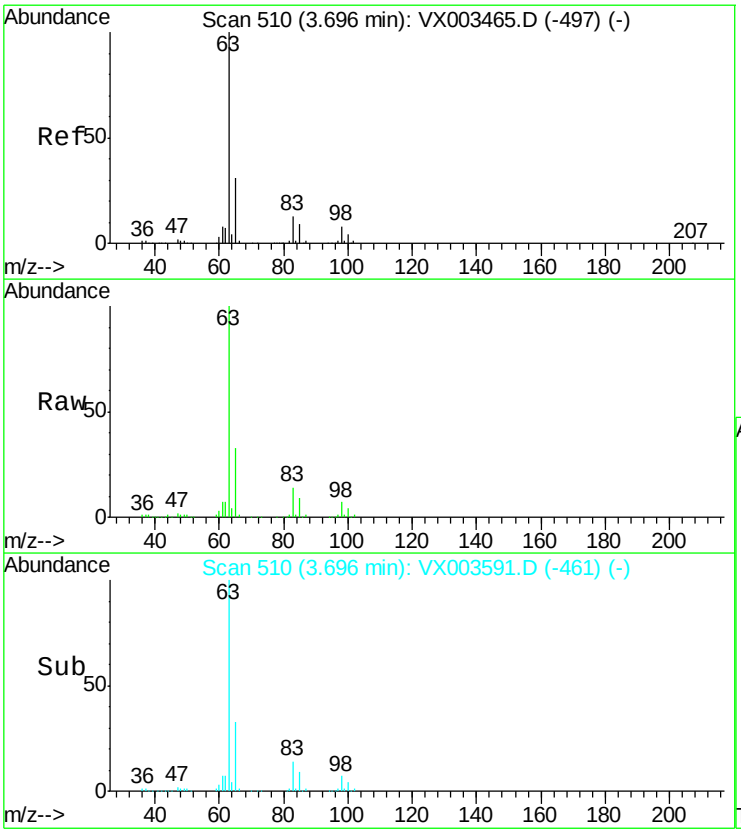
#23
Vinyl Acetate
Concen: 265.749 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2180183

Ion	Ratio	Lower	Upper
43	100		
86	10.5	7.4	11.0

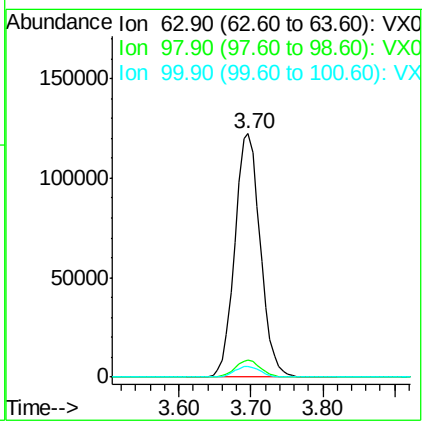


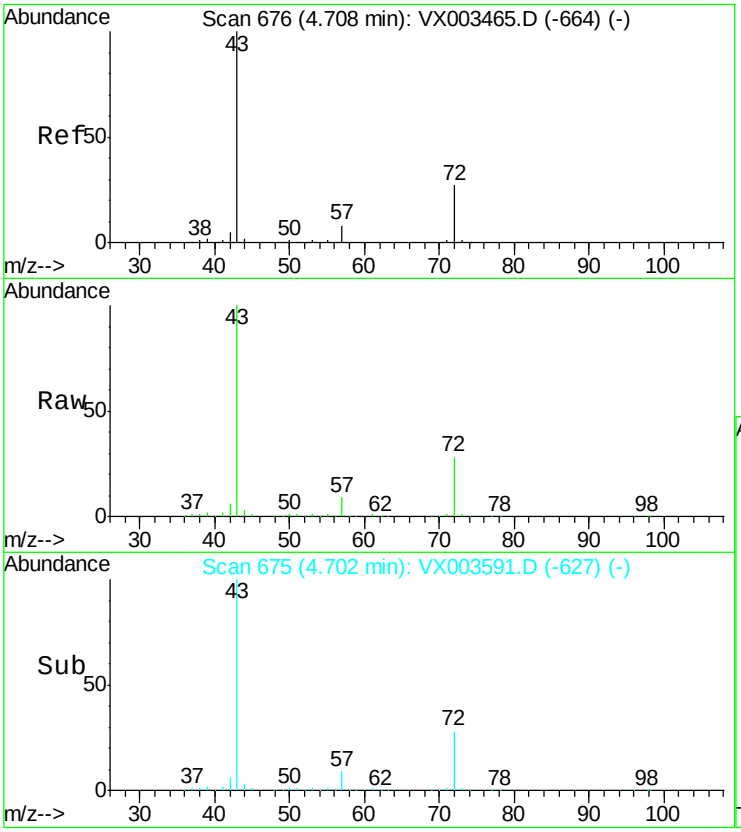


#24
1,1-Dichloroethane
Concen: 51.342 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 63 Resp: 300020

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.4	10.2
100	4.3	2.0	6.0



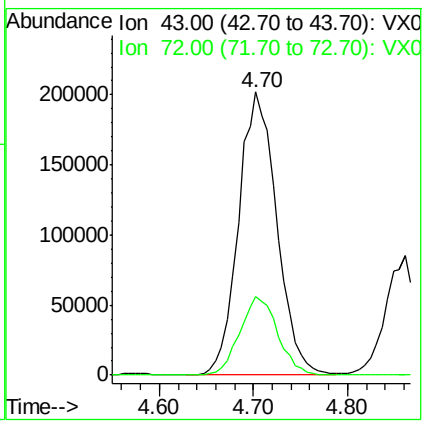


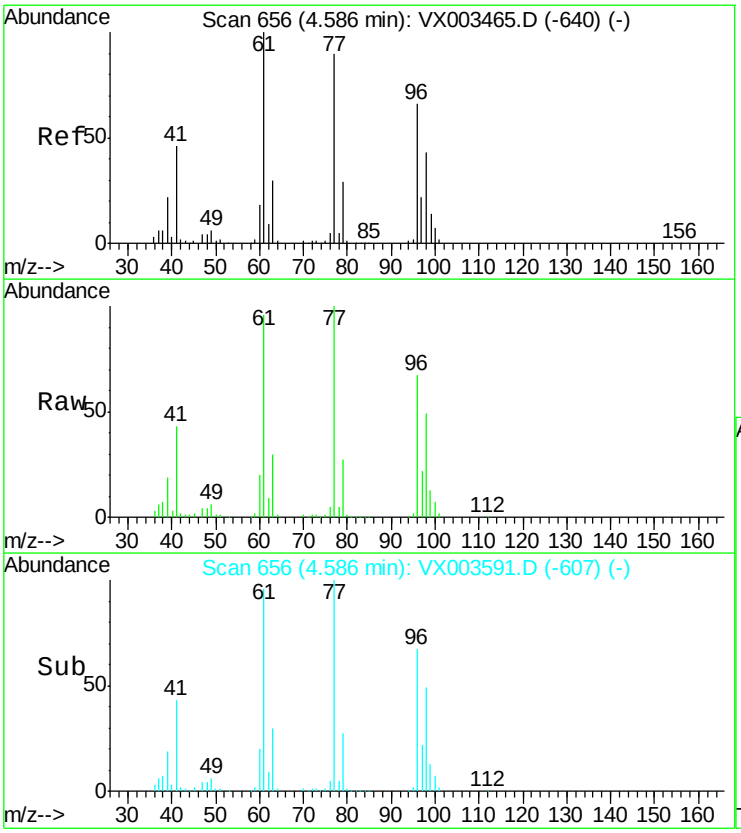
#25
2-Butanone
Concen: 259.328 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 569518

Ion	Ratio	Lower	Upper
43	100		
72	27.6	18.5	27.7

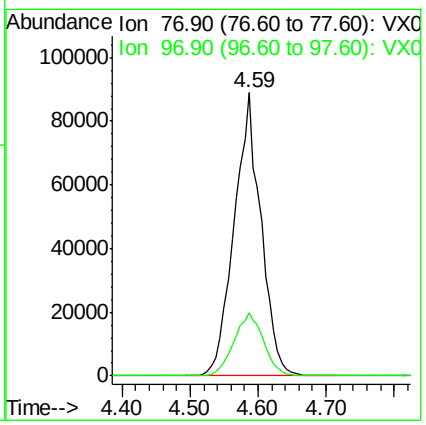


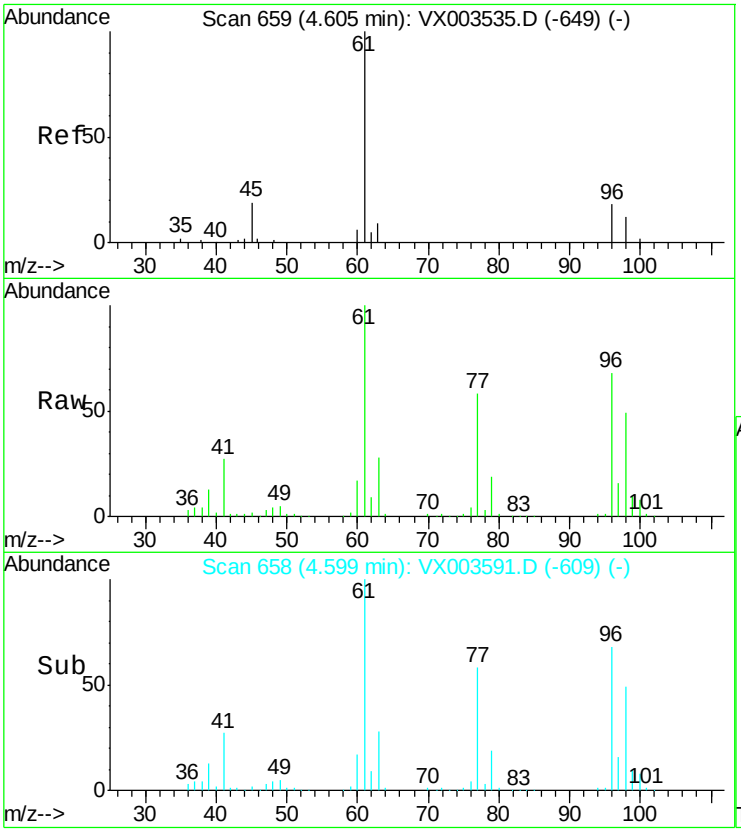


#26
2,2-Dichloropropane
Concen: 54.726 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 77 Resp: 242884

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.2	33.5



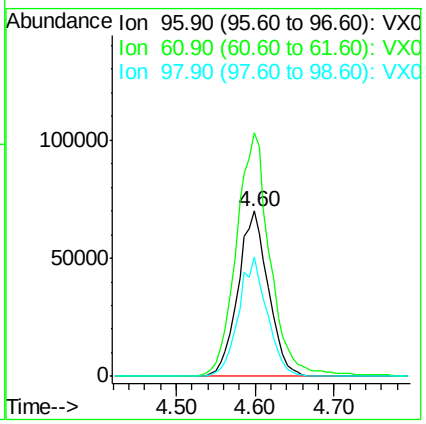


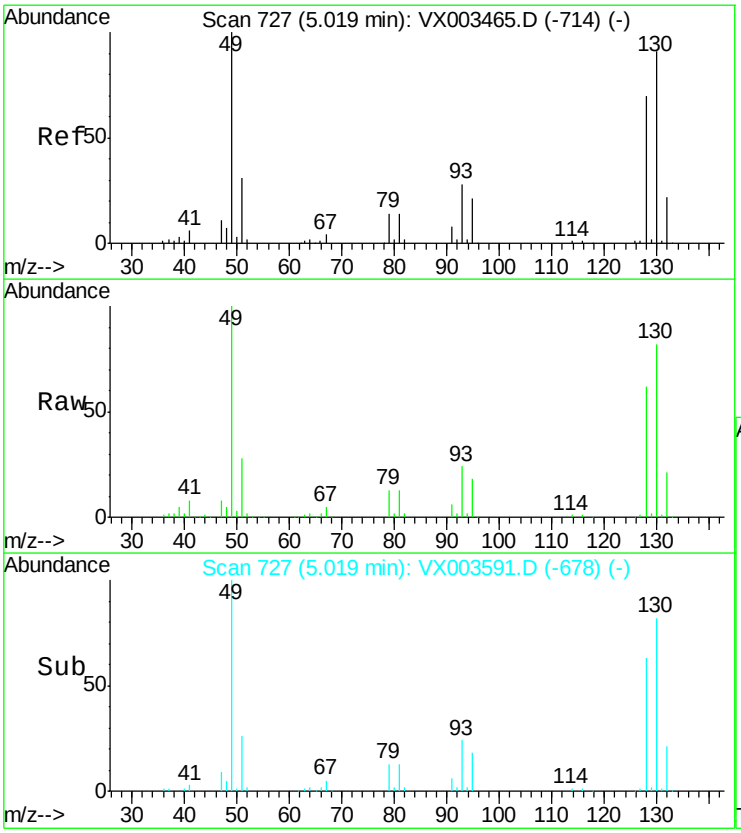
#27
cis-1,2-Dichloroethene
Concen: 50.500 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 187061

Ion	Ratio	Lower	Upper
96	100		
61	164.2	0.0	330.2
98	67.8	0.0	130.2

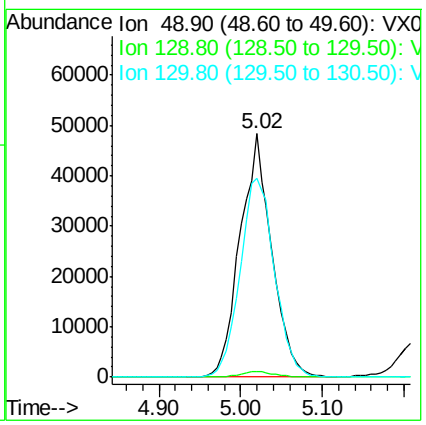


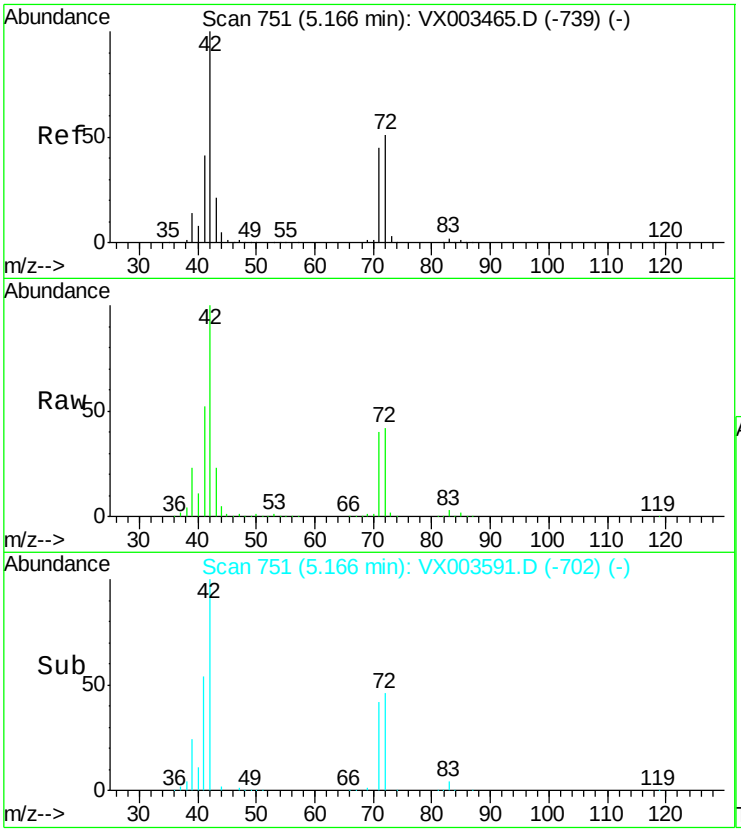


#28
Bromochloromethane
Concen: 51.079 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 49 Resp: 130465

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.2
130	88.9	61.2	91.8



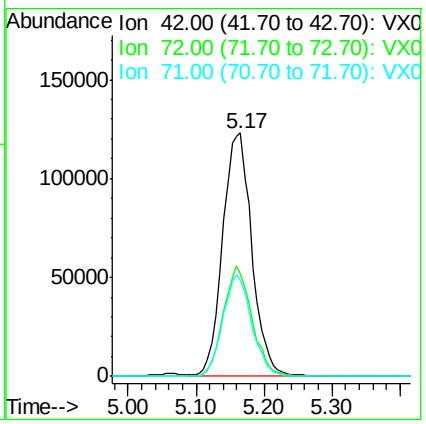


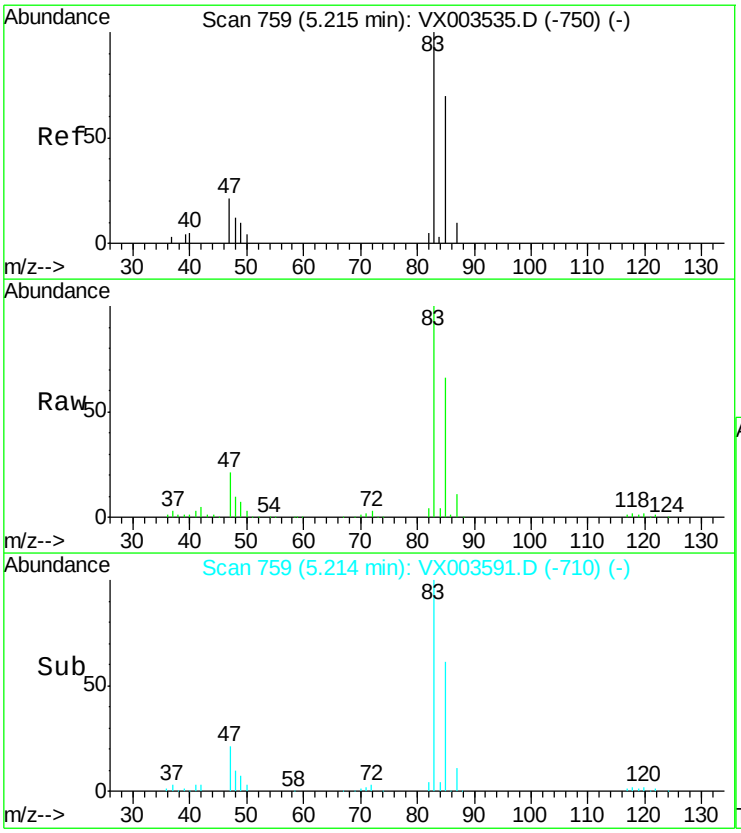
#29
Tetrahydrofuran
Concen: 251.226 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 364464

Ion	Ratio	Lower	Upper
42	100		
72	44.8	32.0	48.0
71	41.4	30.1	45.1

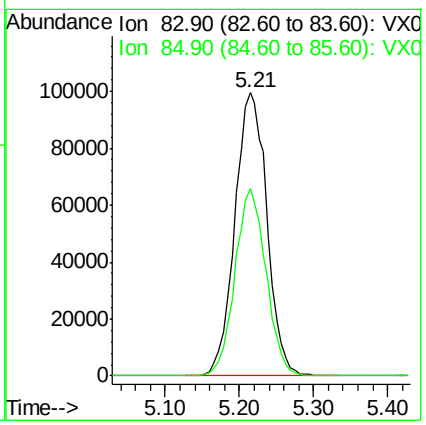


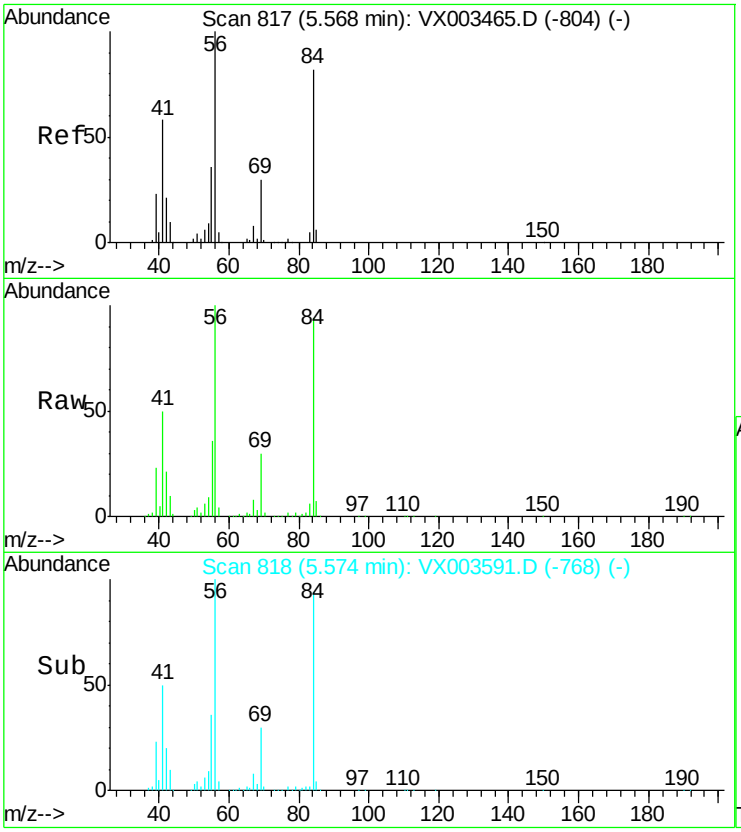


#30
Chloroform
Concen: 52.622 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 83 Resp: 300270

Ion	Ratio	Lower	Upper
83	100		
85	66.1	50.4	75.6



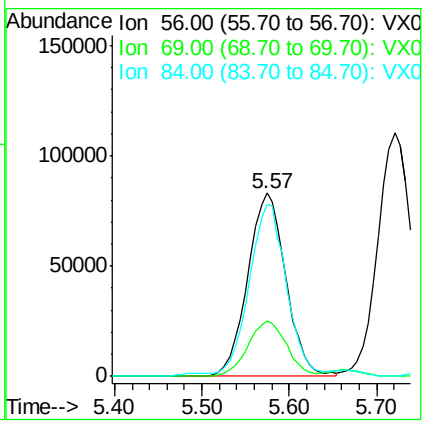


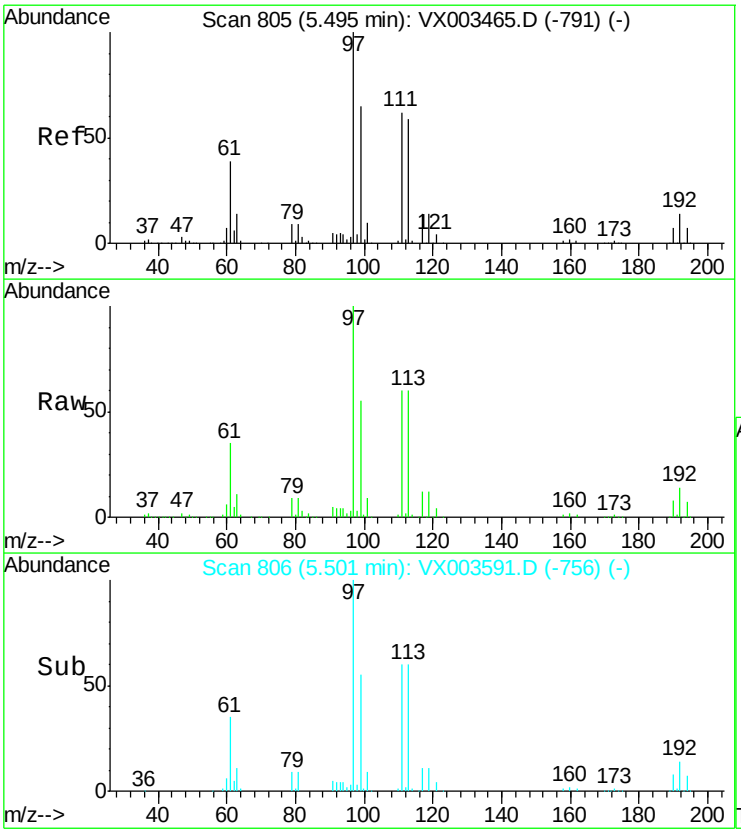
#31
Cyclohexane
Concen: 48.225 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 251789

Ion	Ratio	Lower	Upper
56	100		
69	30.1	23.7	35.5
84	92.5	64.1	96.1

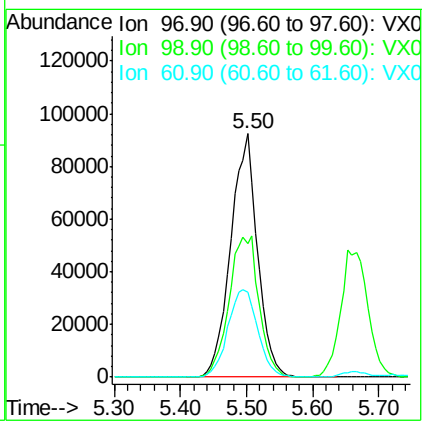


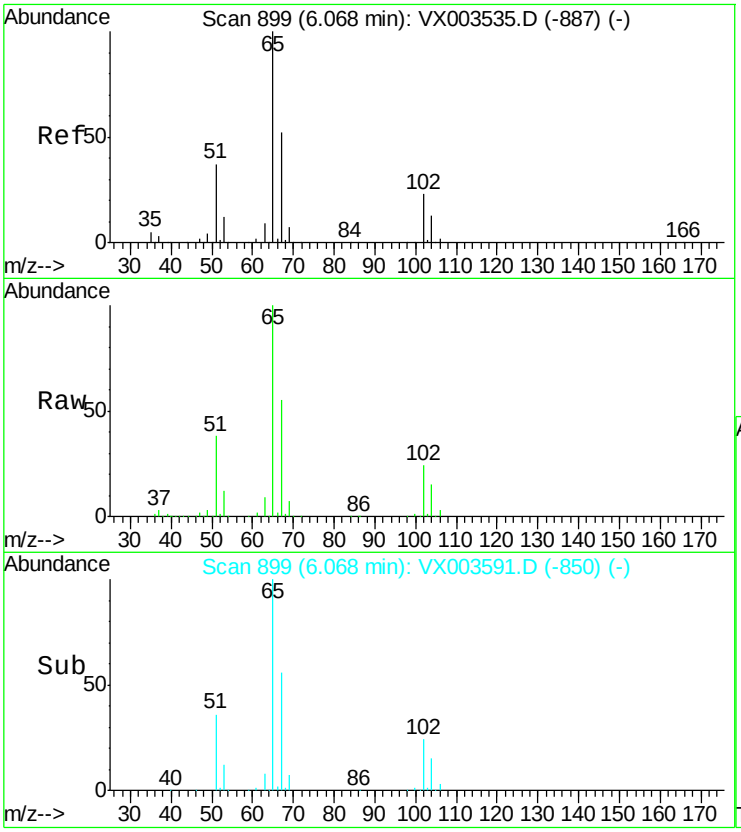


#32
1,1,1-Trichloroethane
Concen: 52.935 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 97 Resp: 258657

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.6	77.4
61	40.2	36.4	54.6



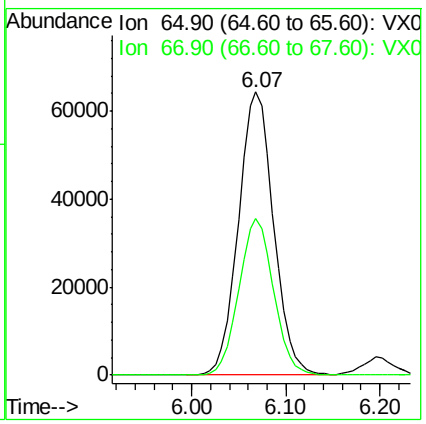


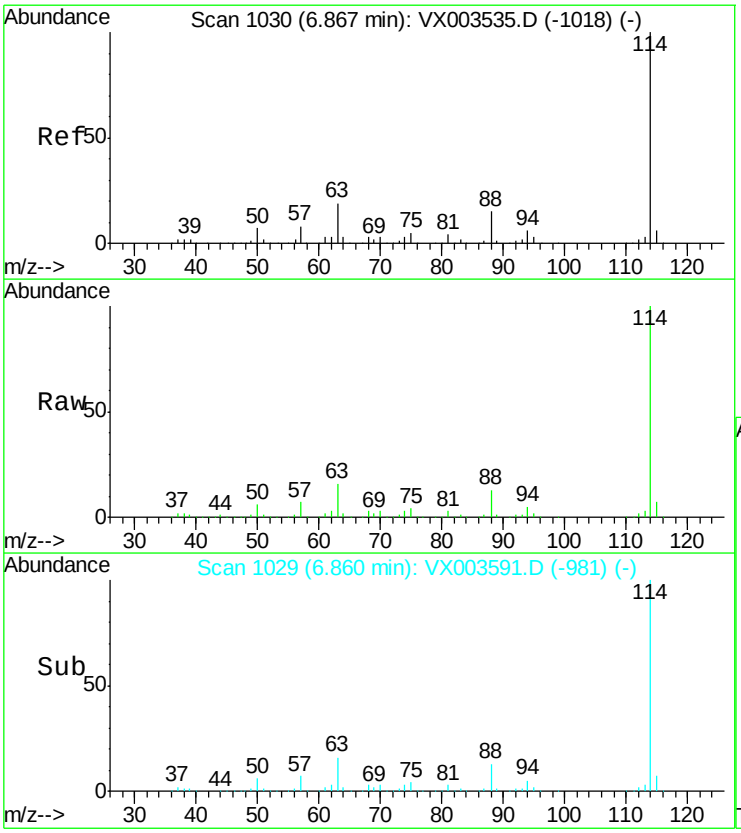
#33
1,2-Dichloroethane-d4
Concen: 48.509 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 168095

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	102.6

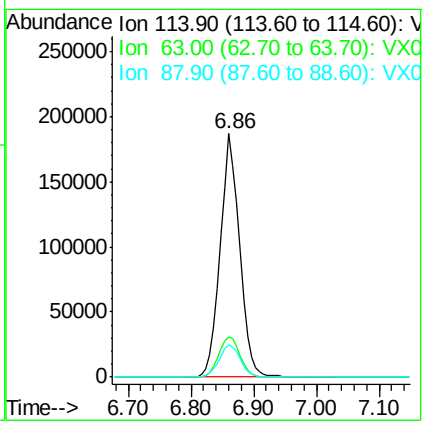


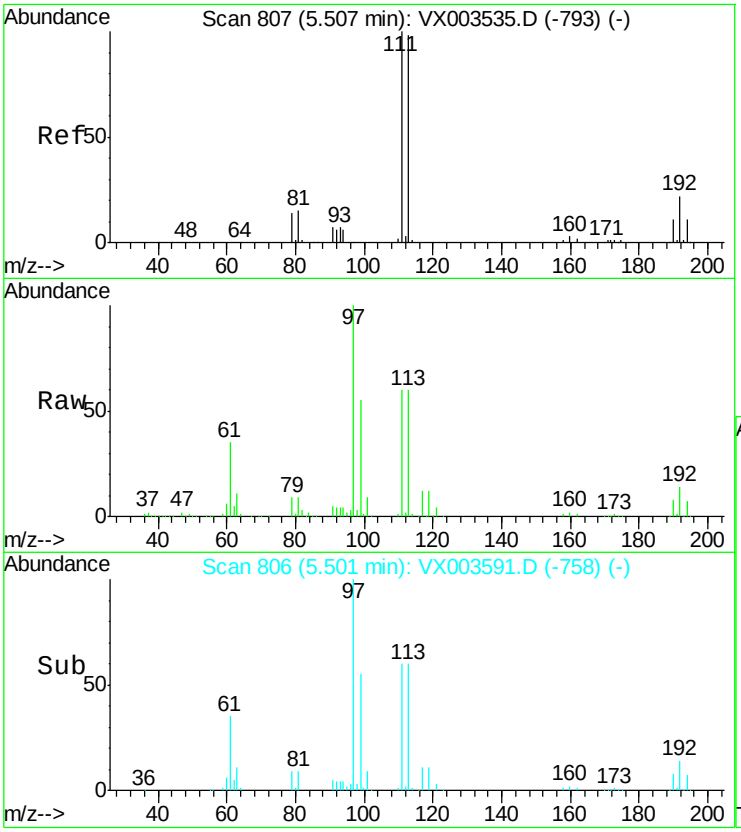


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:114 Resp: 401348

Ion	Ratio	Lower	Upper
114	100		
63	16.4	0.0	41.4
88	13.2	0.0	30.0



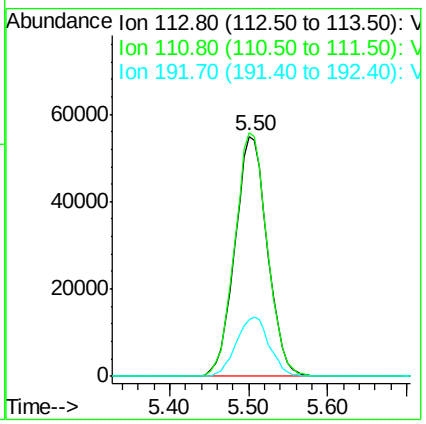


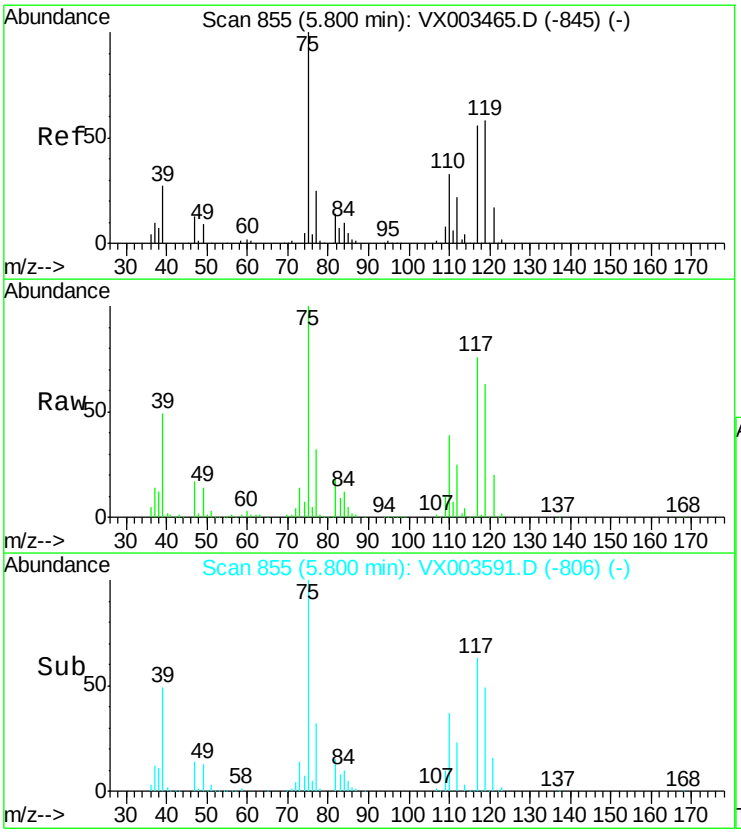
#35
Dibromofluoromethane
Concen: 51.442 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 157255

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.4	122.0
192	25.1	19.1	28.7

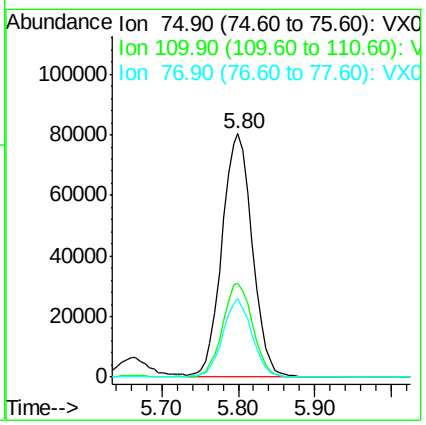


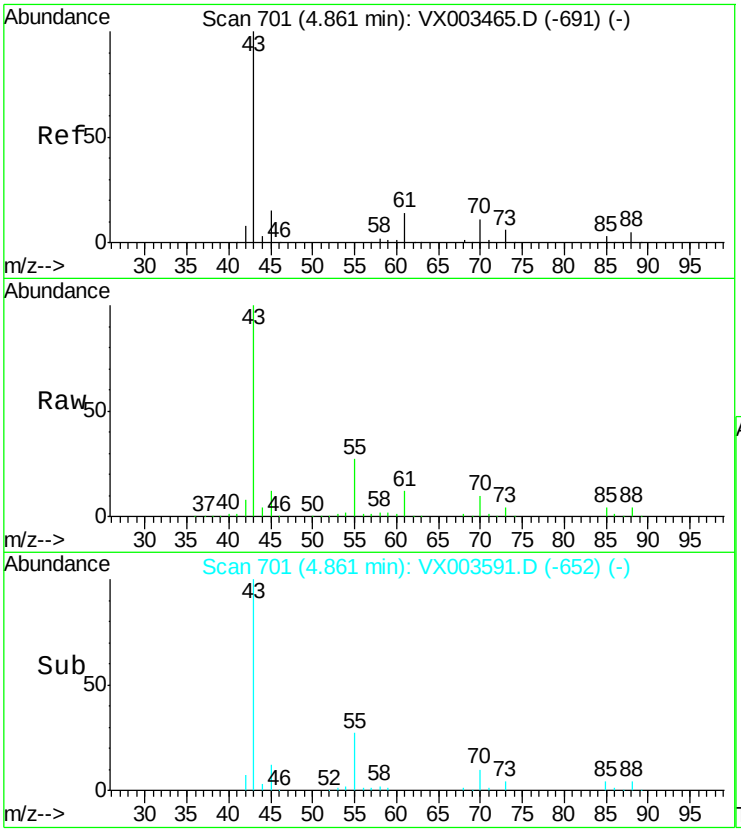


#36
1,1-Dichloropropene
Concen: 50.507 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 75 Resp: 218859

Ion	Ratio	Lower	Upper
75	100		
110	38.5	18.1	54.4
77	31.4	24.3	36.5



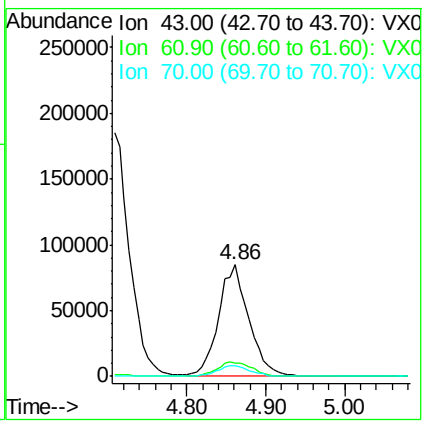


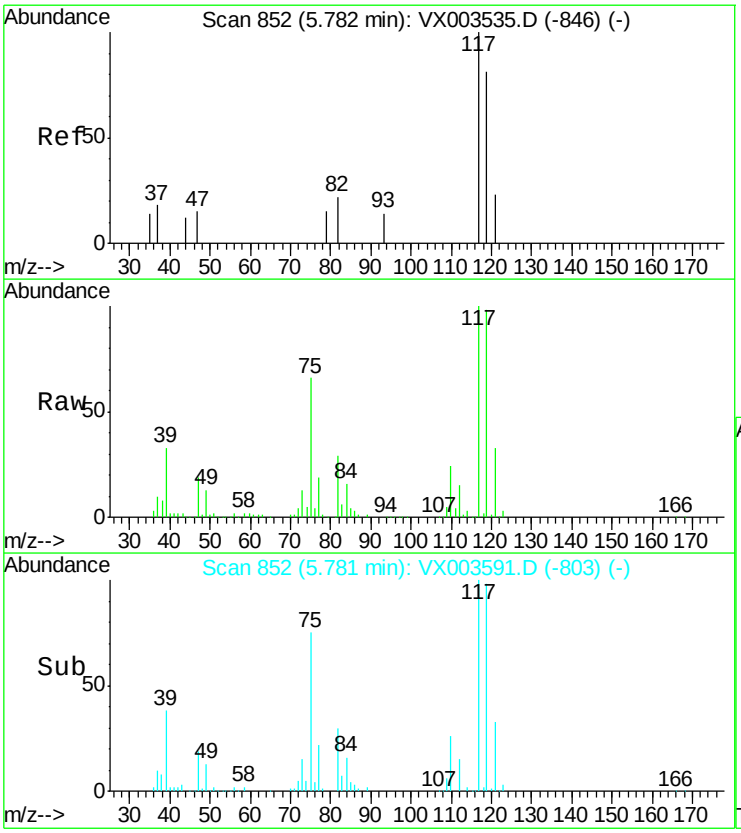
#37
Ethyl Acetate
Concen: 55.056 ug/l
RT: 4.86 min Scan# 701
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 225752

Ion	Ratio	Lower	Upper
43	100		
61	14.7	10.4	15.6
70	10.7	7.6	11.4

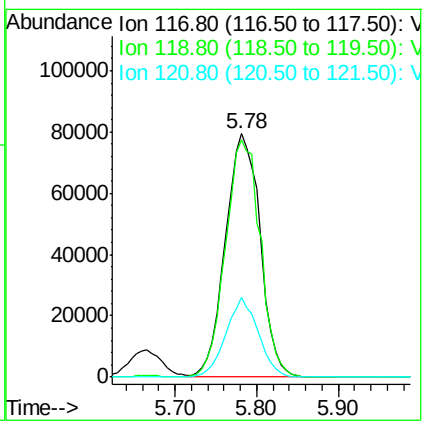


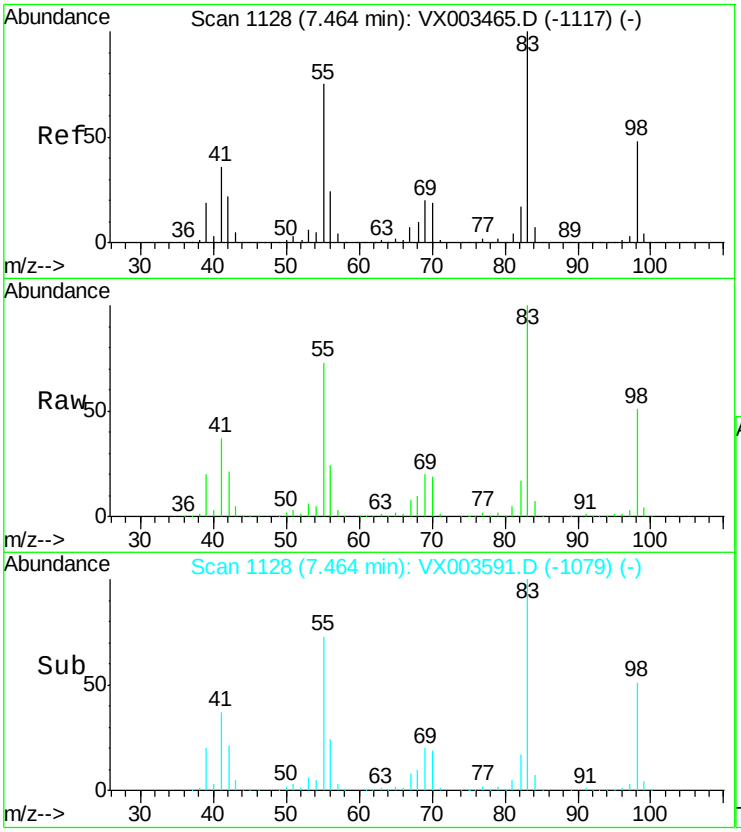


#38
Carbon Tetrachloride
Concen: 54.962 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:117 Resp: 233608

Ion	Ratio	Lower	Upper
117	100		
119	97.6	77.4	116.0
121	32.6	24.4	36.6



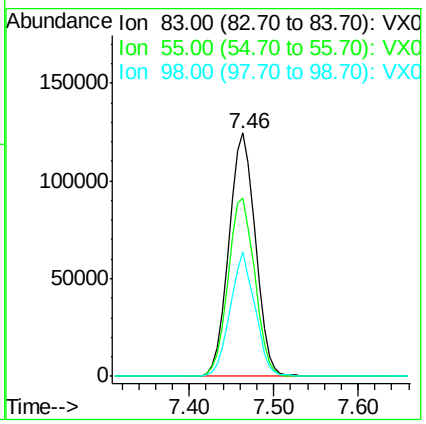


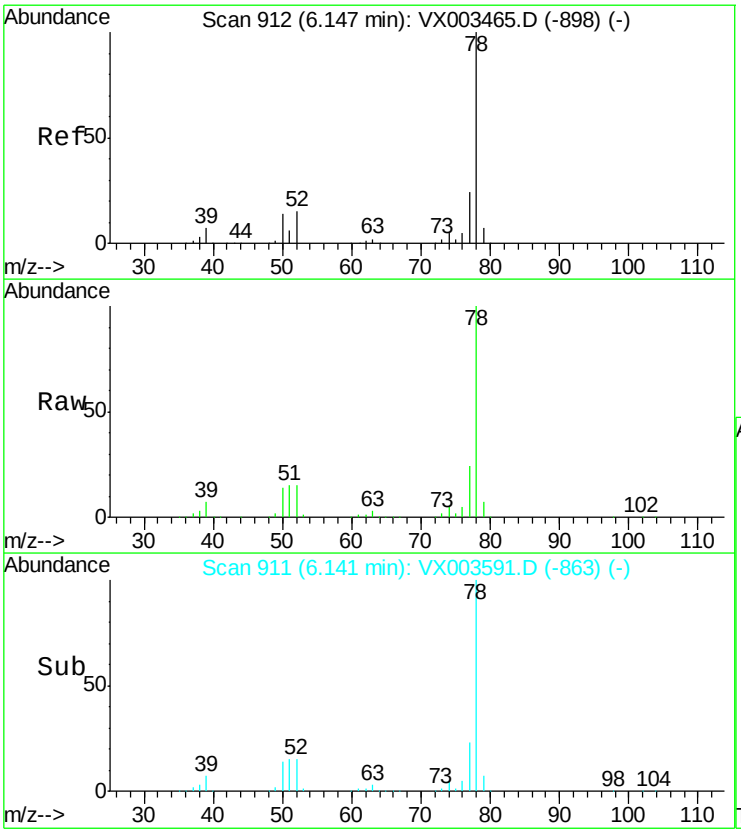
#39
Methylcyclohexane
Concen: 51.754 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 265615

Ion	Ratio	Lower	Upper
83	100		
55	73.3	65.4	98.0
98	51.1	37.4	56.0

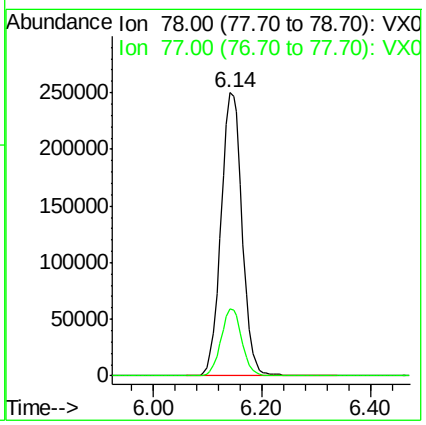


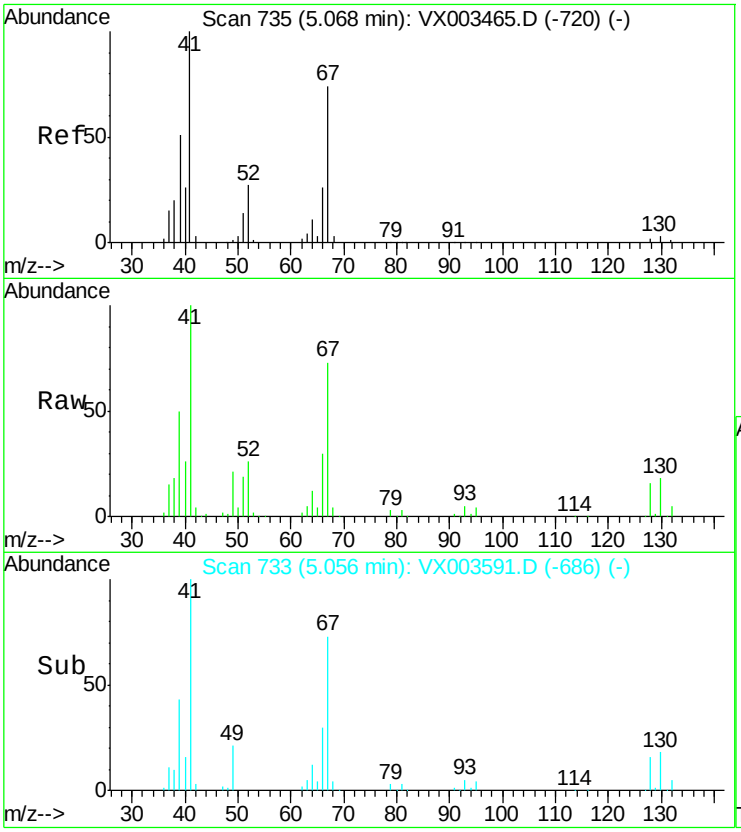


#40
Benzene
Concen: 51.478 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 78 Resp: 673487

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.1	28.7



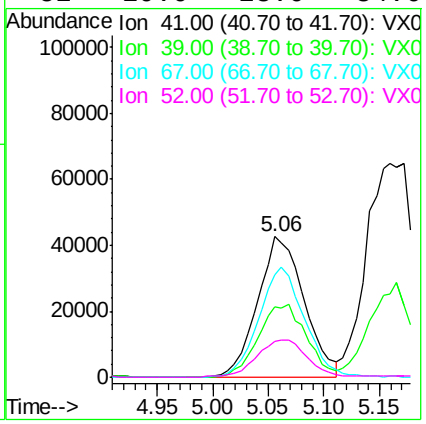


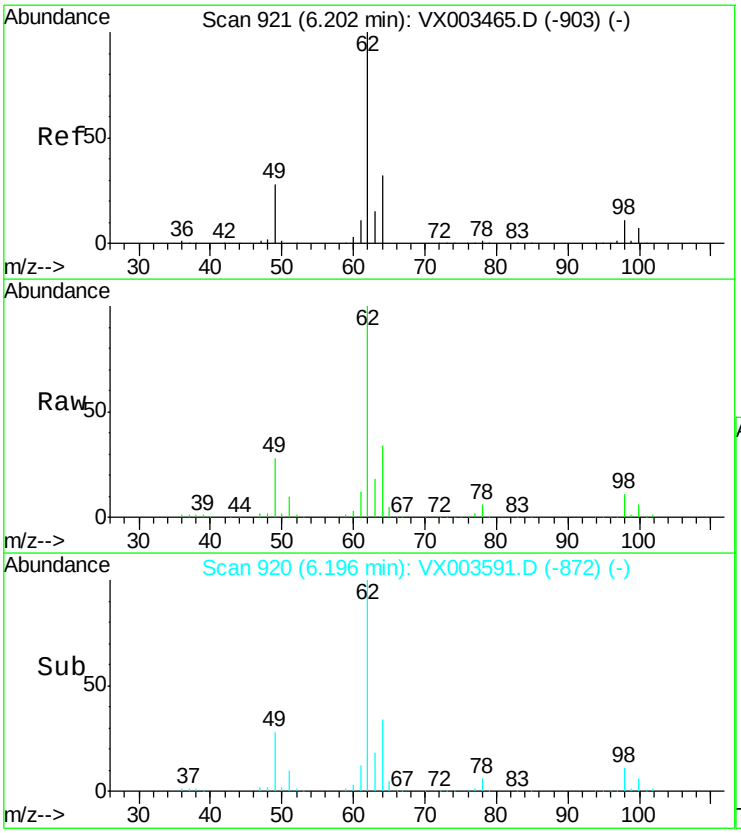
#41
Methacrylonitrile
Concen: 51.450 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 123990

Ion	Ratio	Lower	Upper
41	100		
39	53.5	45.8	68.6
67	76.8	51.3	76.9
52	29.0	23.0	34.6

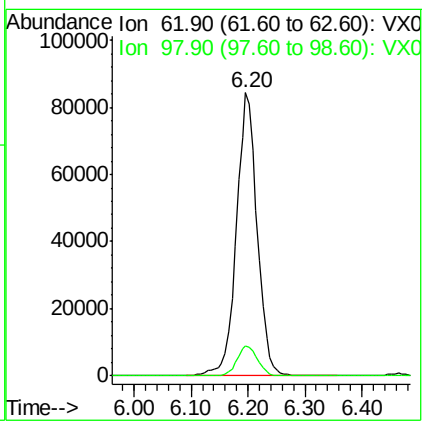


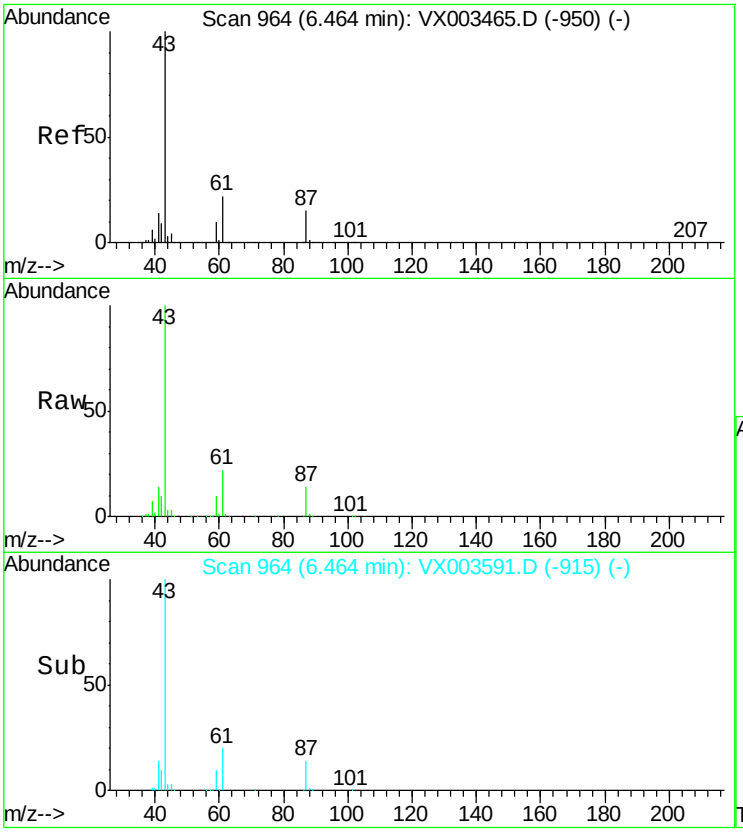


#42
1,2-Dichloroethane
Concen: 52.090 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 62 Resp: 214720

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	16.6



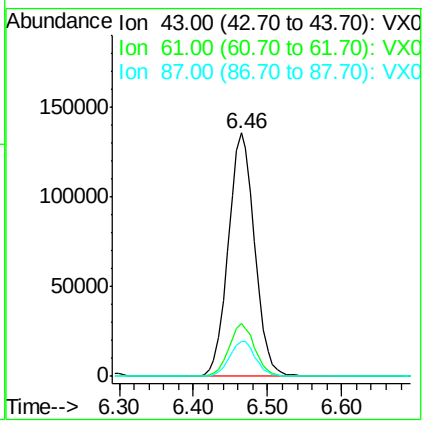


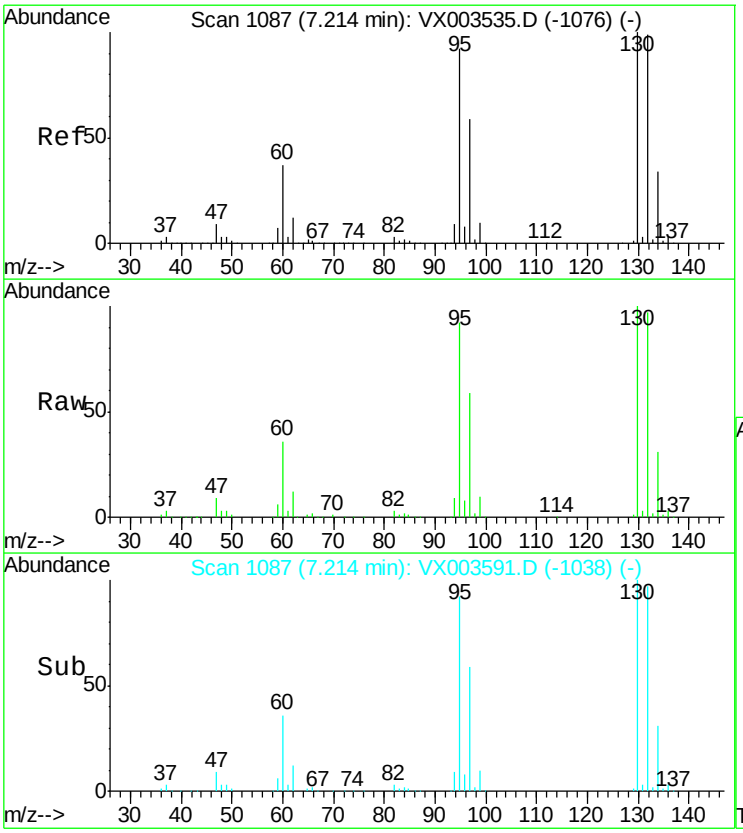
#43
Isopropyl Acetate
Concen: 51.348 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 334929

Ion	Ratio	Lower	Upper
43	100		
61	21.2	14.4	21.6
87	14.5	9.5	14.3#

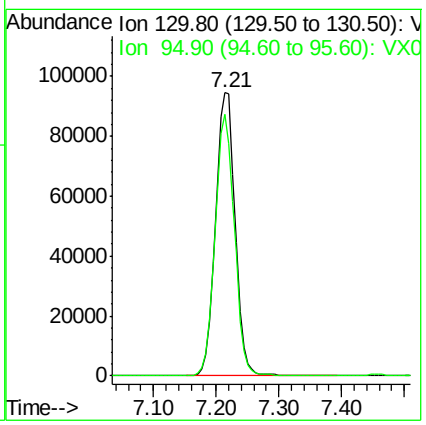


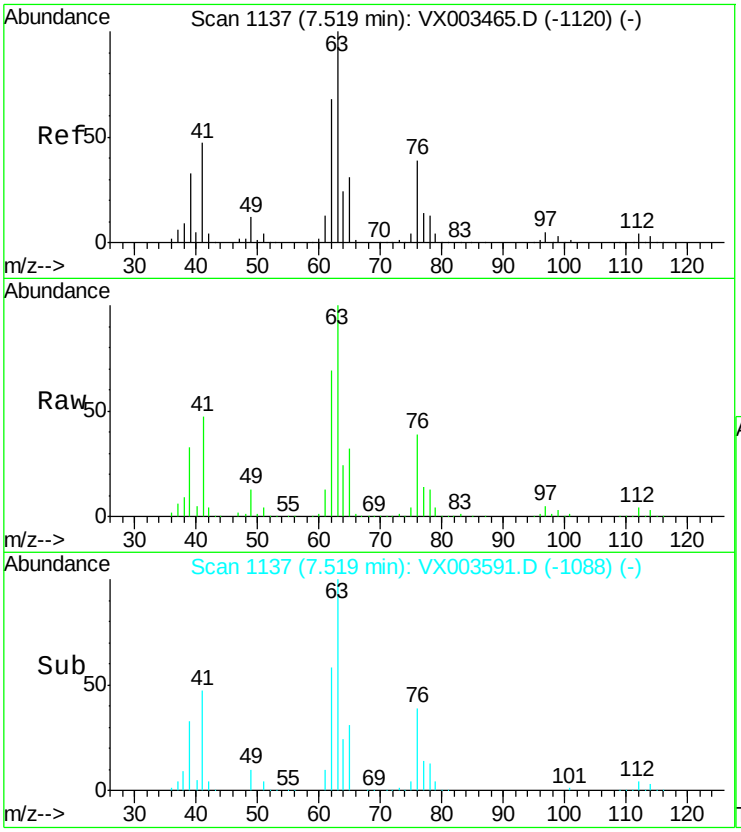


#44
Trichloroethene
Concen: 52.478 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:130 Resp: 204753

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	185.4



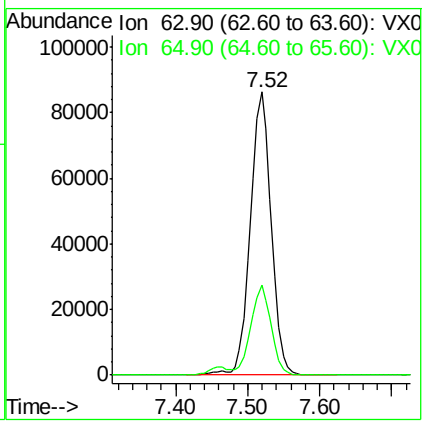


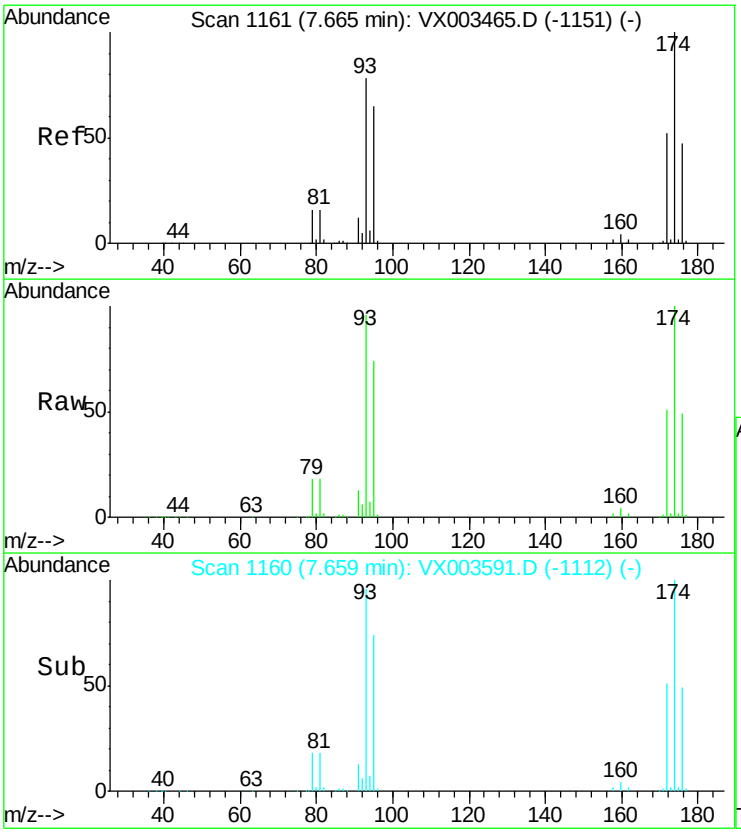
#45
1,2-Dichloropropane
Concen: 52.551 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 174576

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.7	37.1

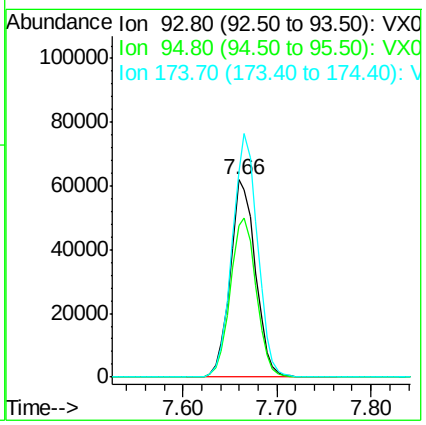


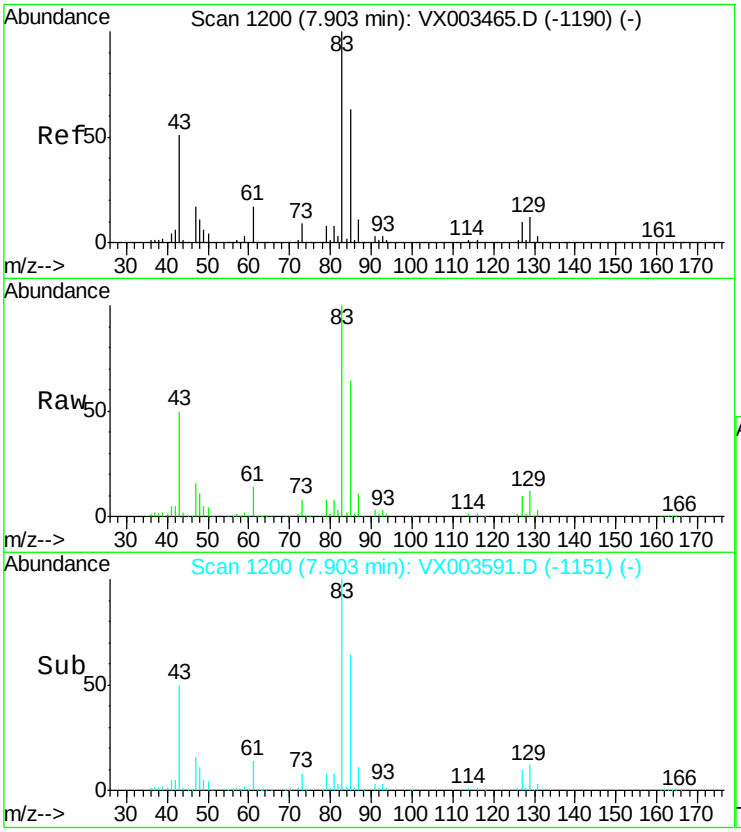


#46
Dibromomethane
Concen: 53.878 ug/l
RT: 7.66 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 93 Resp: 115230

Ion	Ratio	Lower	Upper
93	100		
95	82.9	65.9	98.9
174	123.9	92.4	138.6



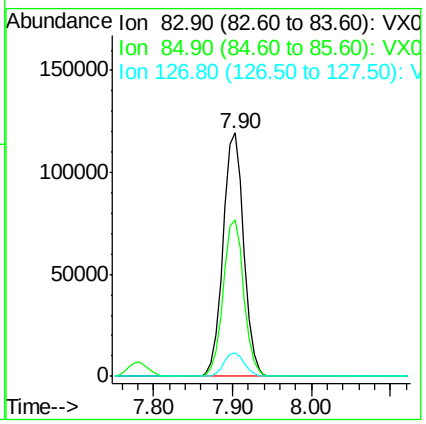


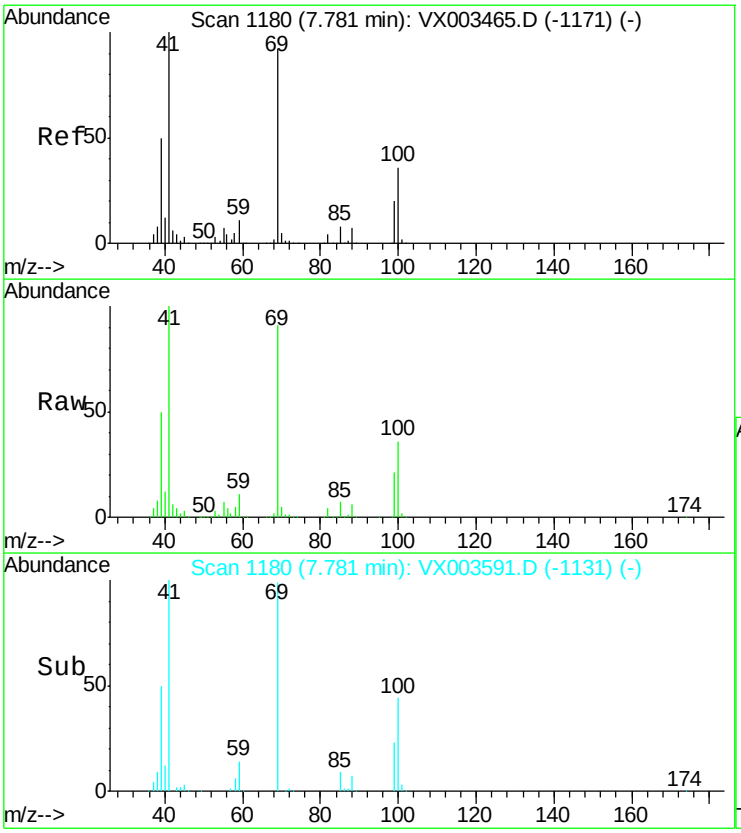
#47
Bromodichloromethane
Concen: 55.445 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 217086

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.3	75.5
127	9.5	7.0	10.4

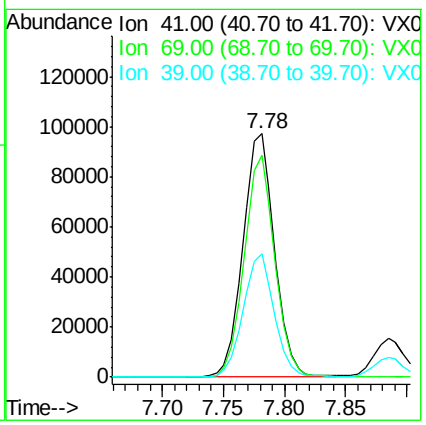


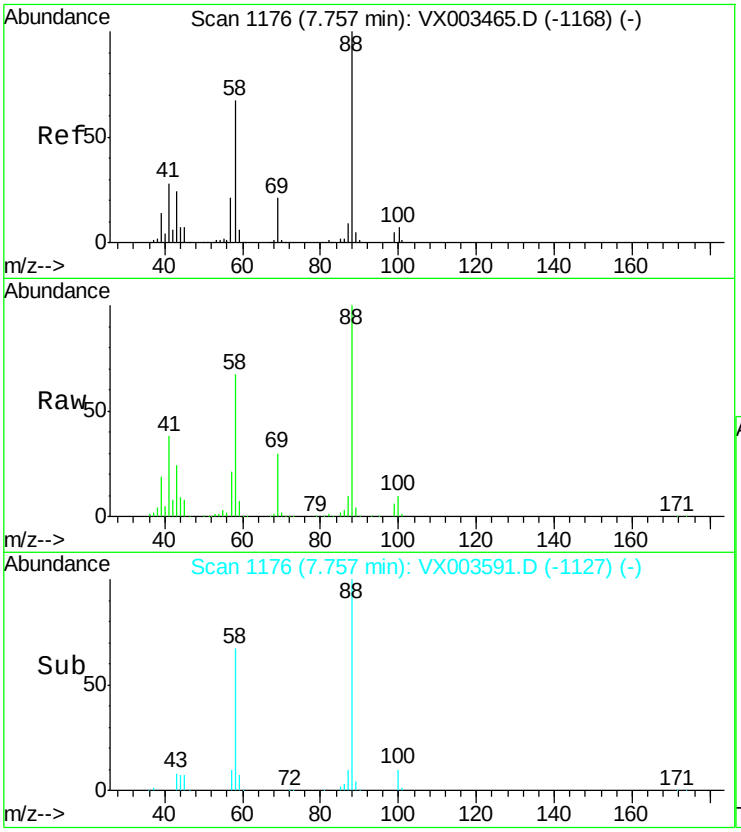


#48
Methyl methacrylate
Concen: 52.673 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 41 Resp: 173260

Ion	Ratio	Lower	Upper
41	100		
69	89.4	59.1	88.7#
39	49.7	48.9	73.3



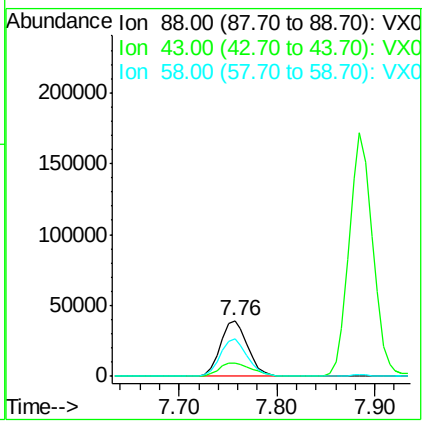


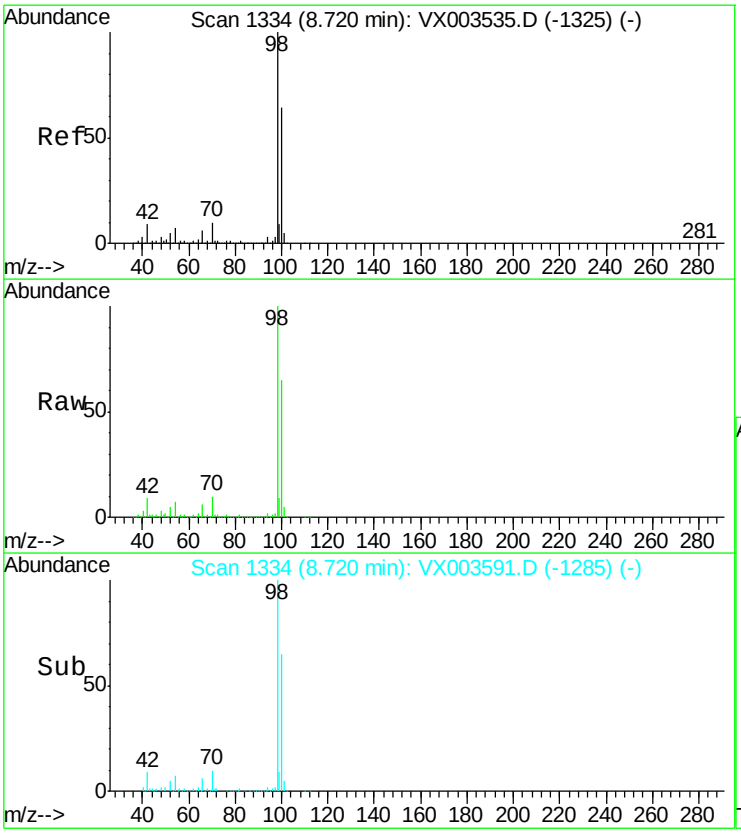
#49
1,4-Dioxane
Concen: 1010.304 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 75298

Ion	Ratio	Lower	Upper
88	100		
43	29.4	29.8	44.6#
58	67.6	57.1	85.7

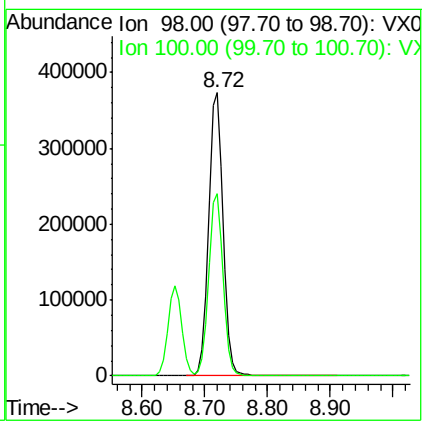


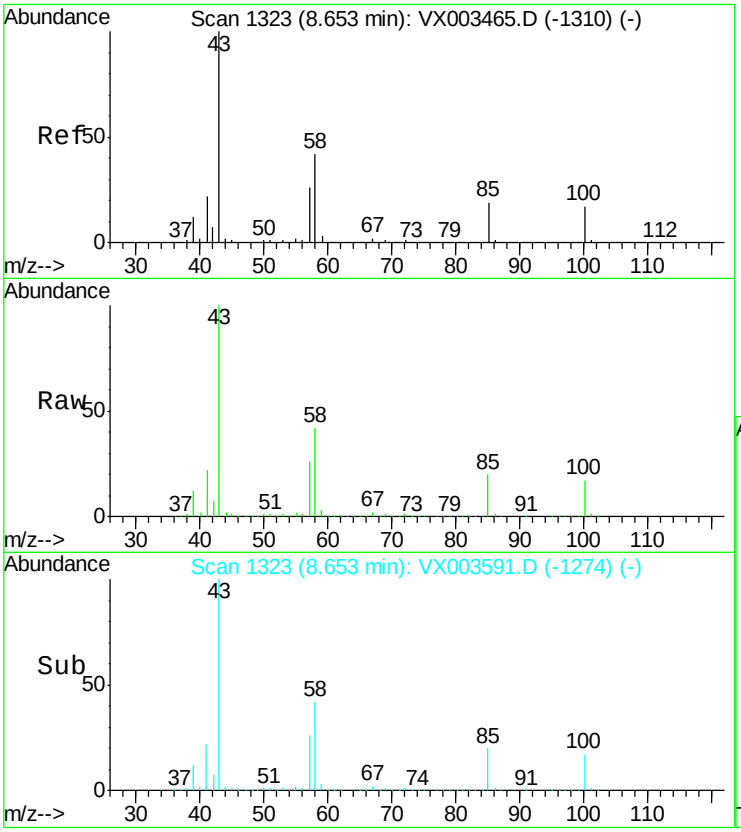


#50
Toluene-d8
Concen: 51.530 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 98 Resp: 592080

Ion	Ratio	Lower	Upper
98	100		
100	64.6	50.9	76.3



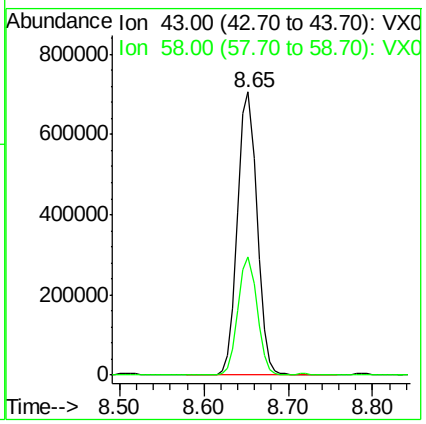


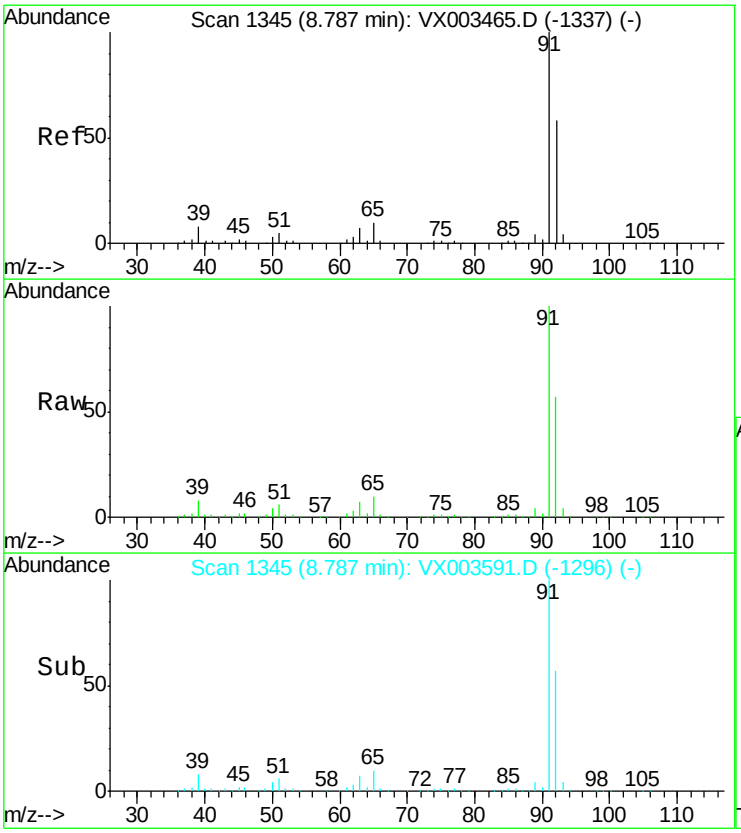
#51
4-Methyl-2-Pentanone
Concen: 266.588 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1098536

Ion	Ratio	Lower	Upper
43	100		
58	40.7	28.6	42.8

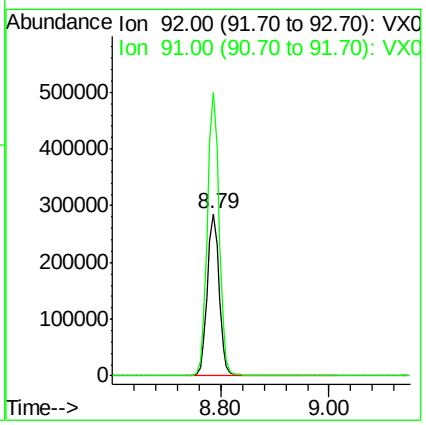


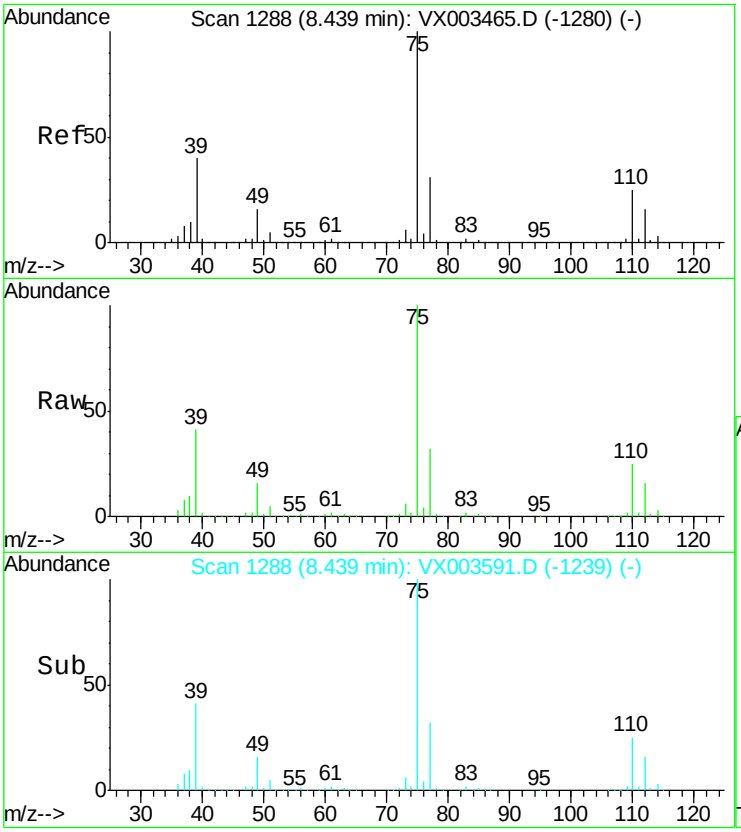


#52
Toluene
Concen: 52.384 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 92 Resp: 431394

Ion	Ratio	Lower	Upper
92	100		
91	173.3	140.4	210.6



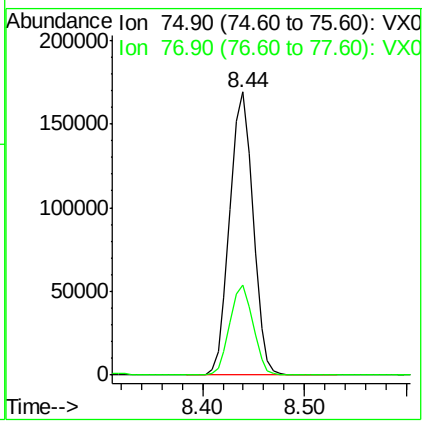


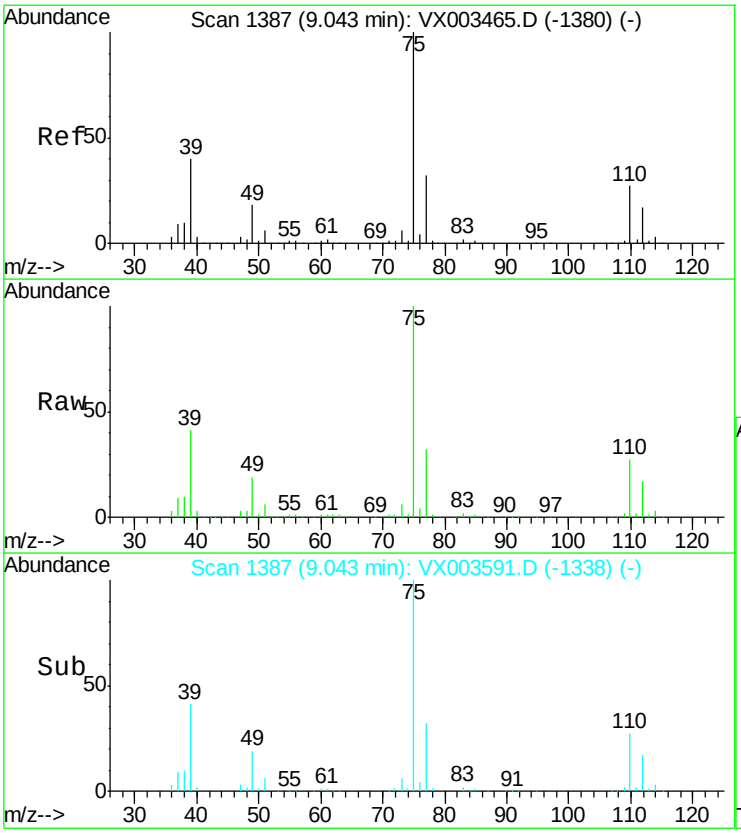
#53
t-1,3-Dichloropropene
Concen: 55.460 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 267268

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2

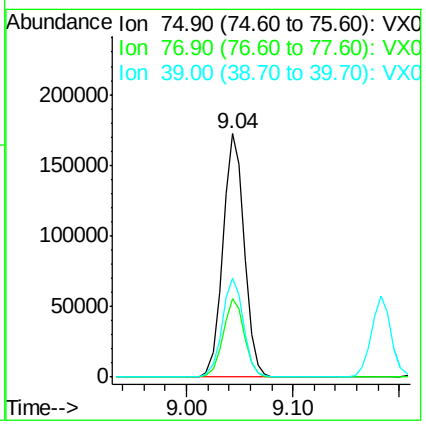


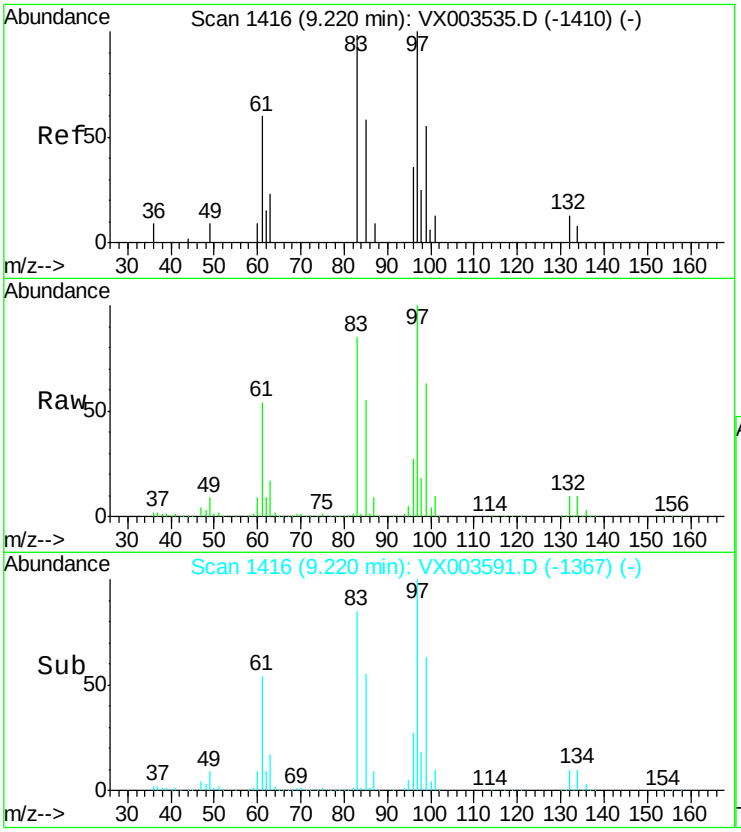


#54
cis-1,3-Dichloropropene
Concen: 55.659 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 75 Resp: 241215

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.8	37.2
39	40.8	42.4	63.6#



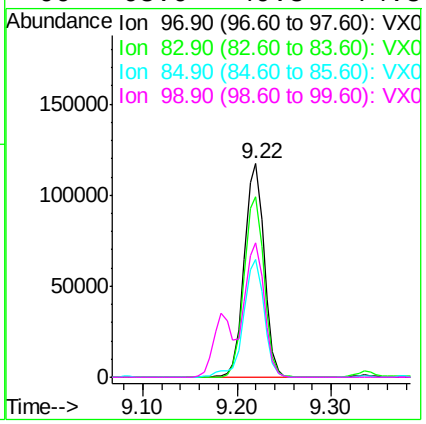


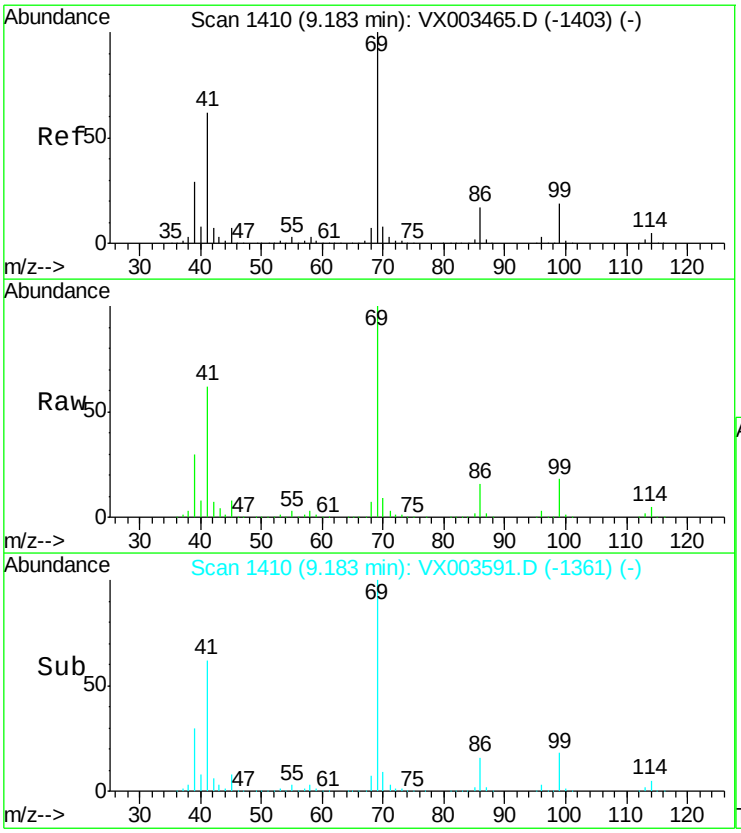
#55
1,1,2-Trichloroethane
Concen: 53.084 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 173954

Ion	Ratio	Lower	Upper
97	100		
83	84.6	70.2	105.2
85	54.9	44.9	67.3
99	63.0	49.8	74.8

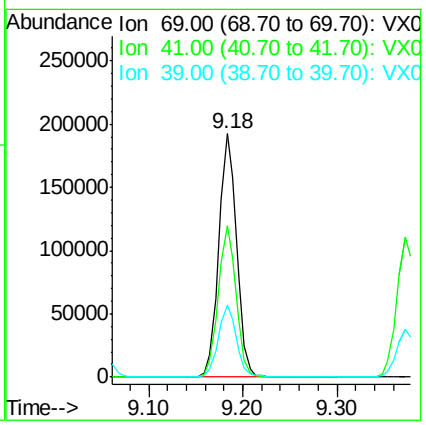


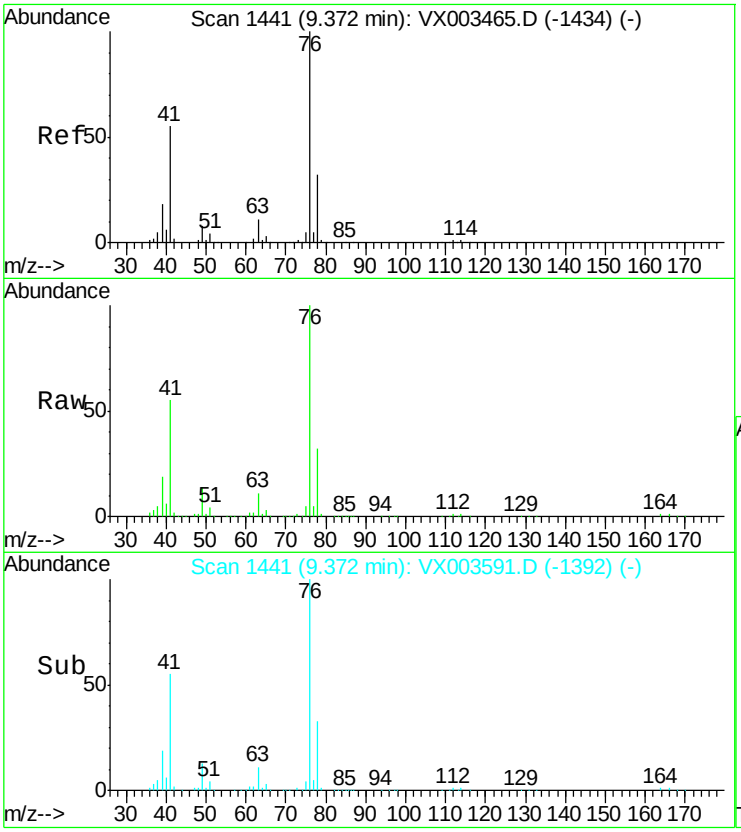


#56
Ethyl methacrylate
Concen: 54.637 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 69 Resp: 252184

Ion	Ratio	Lower	Upper
69	100		
41	62.1	60.3	90.5
39	29.9	35.8	53.8#



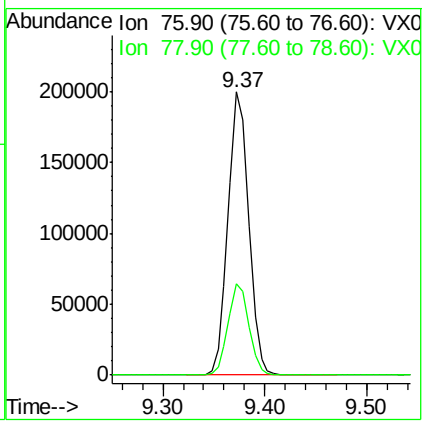


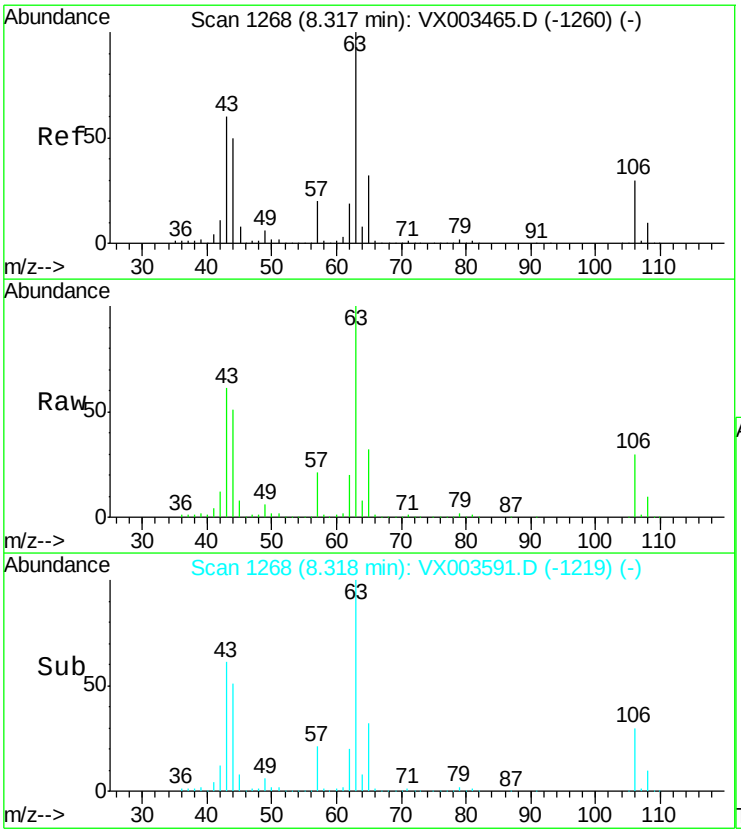
#57
1,3-Dichloropropane
Concen: 52.766 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 279504

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

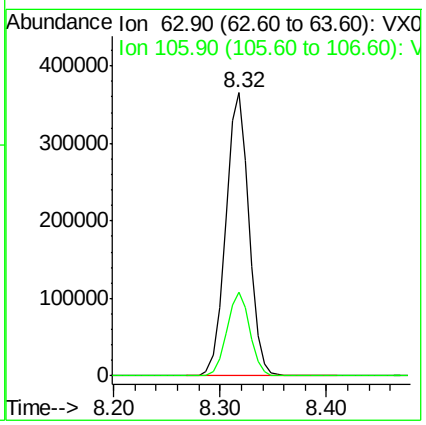


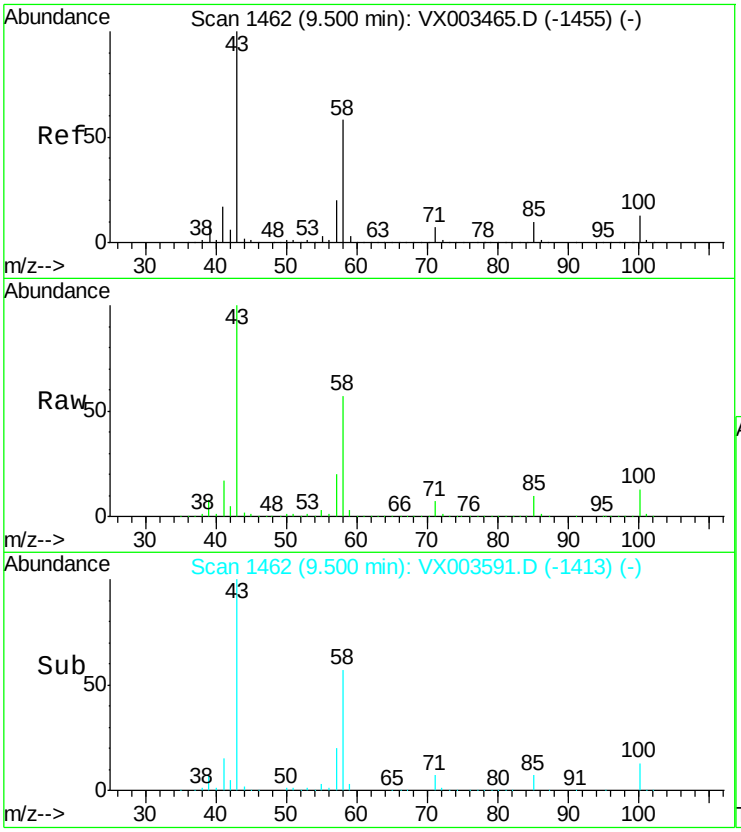


#58
2-Chloroethyl Vinyl ether
Concen: 246.820 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 63 Resp: 553953

Ion	Ratio	Lower	Upper
63	100		
106	29.5	21.8	32.8



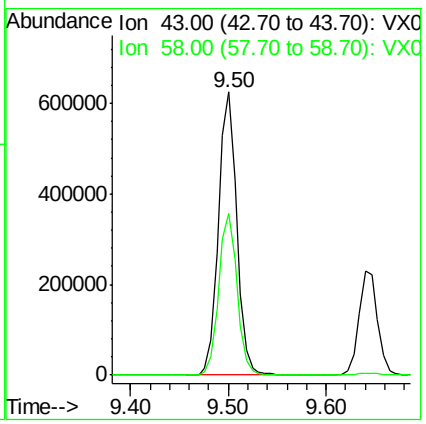


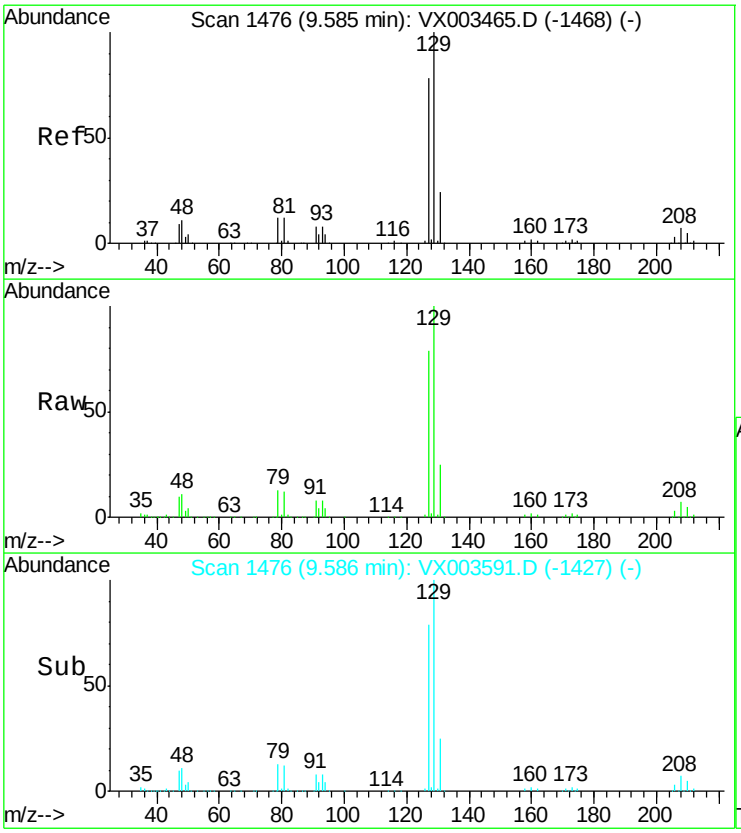
#59
2-Hexanone
Concen: 266.599 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 813960

Ion	Ratio	Lower	Upper
43	100		
58	57.2	24.6	73.6

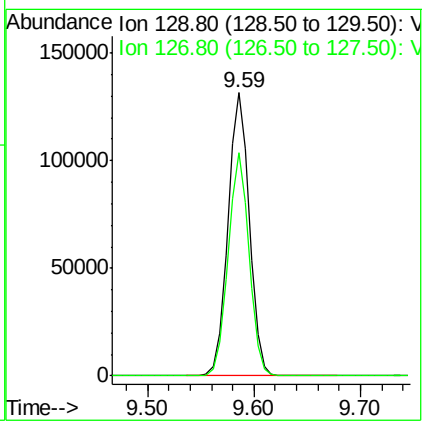


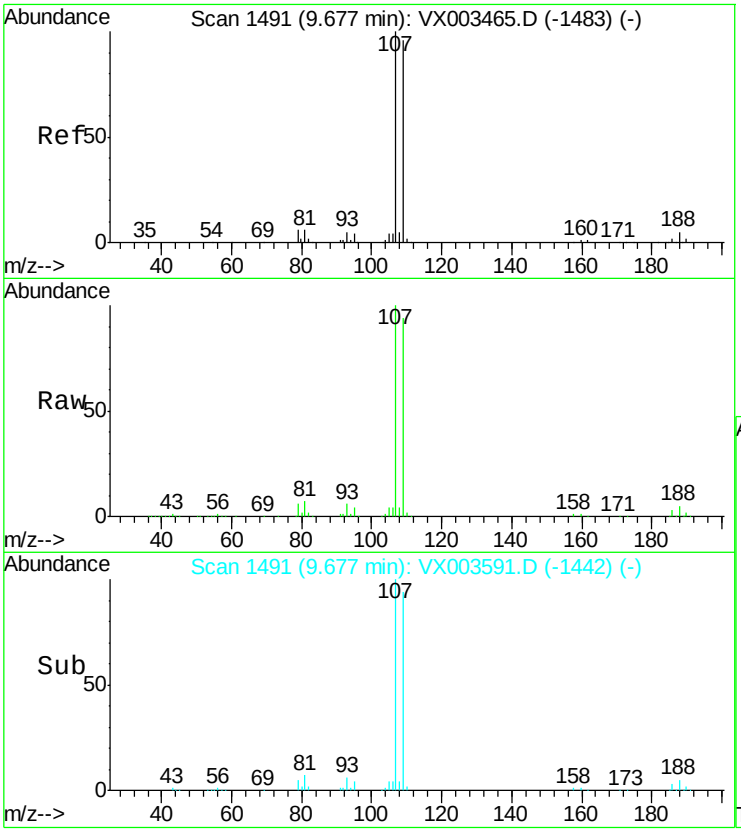


#60
Dibromochloromethane
Concen: 56.971 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:129 Resp: 184791

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.3



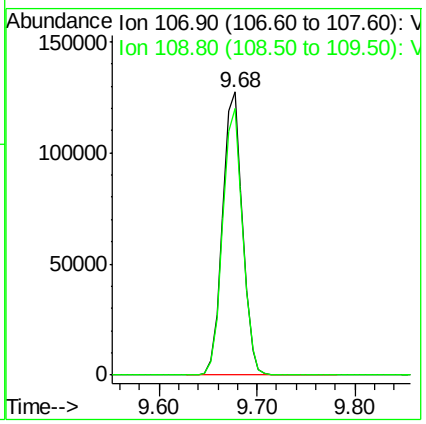


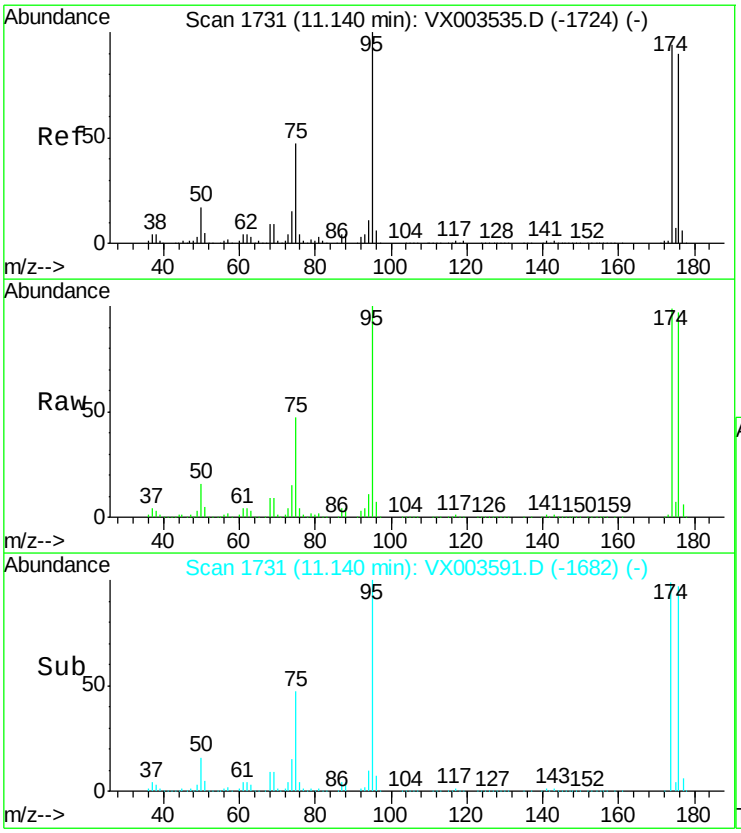
#61
1,2-Dibromoethane
Concen: 52.858 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 179562

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.3	112.9

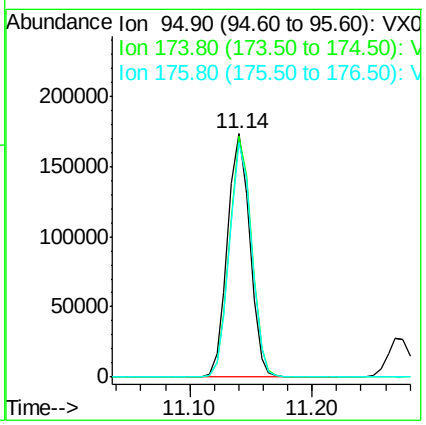


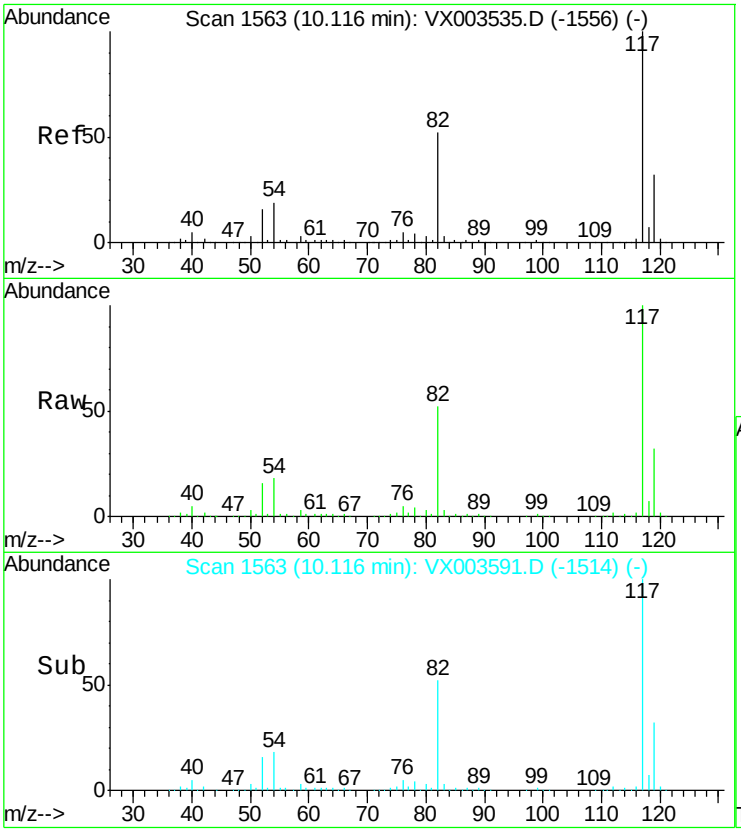


#62
4-Bromofluorobenzene
Concen: 51.975 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 95 Resp: 217938

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	187.4
176	95.6	0.0	181.0



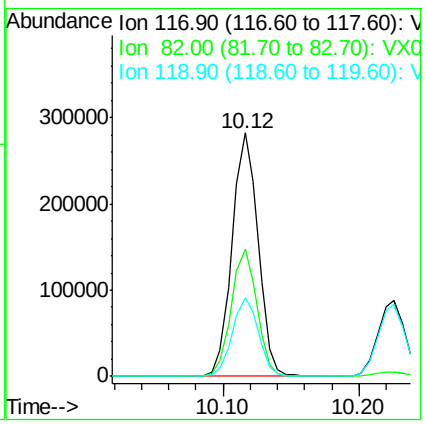


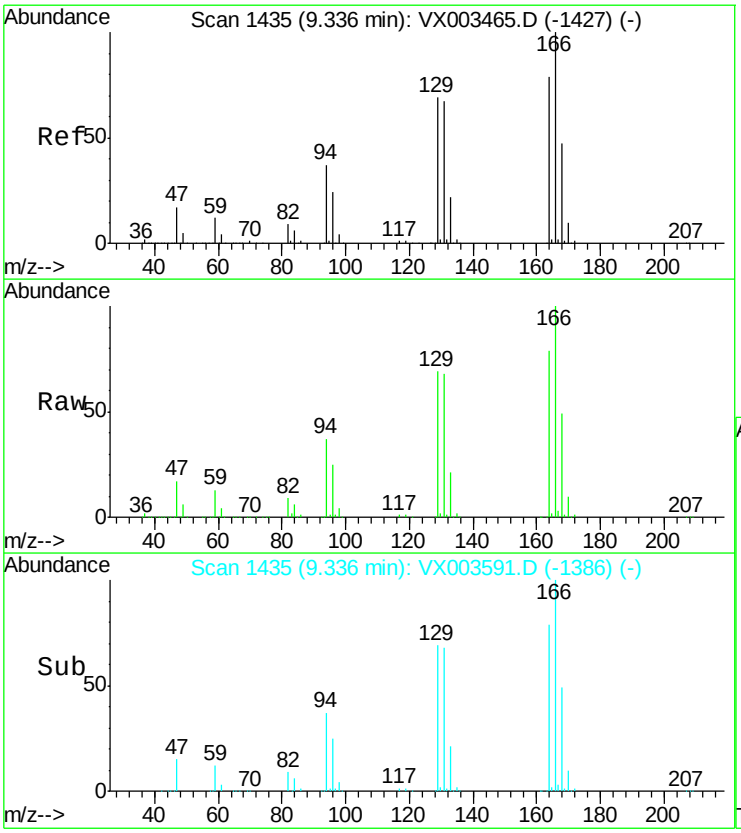
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 375503

Ion	Ratio	Lower	Upper
117	100		
82	52.3	45.0	67.4
119	32.3	25.8	38.6

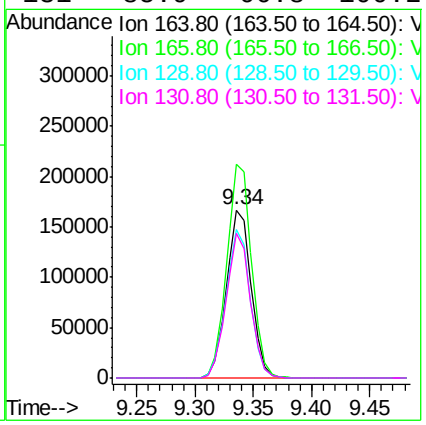


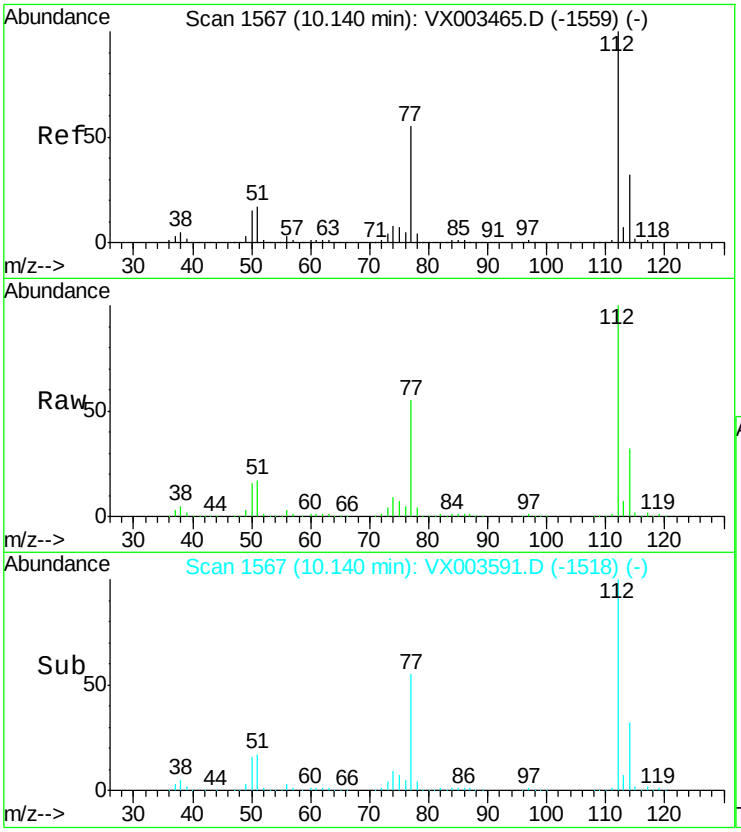


#64
Tetrachloroethene
Concen: 53.831 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:164 Resp: 246279

Ion	Ratio	Lower	Upper
164	100		
166	127.0	102.9	154.3
129	88.1	68.6	102.8
131	85.9	66.8	100.2



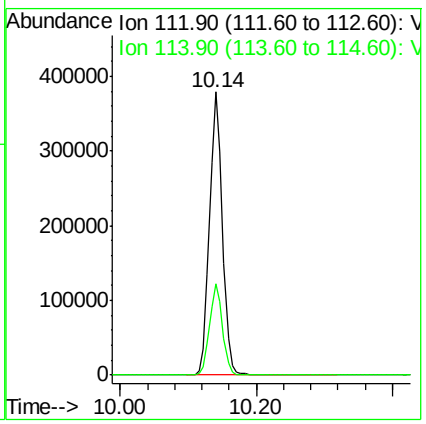


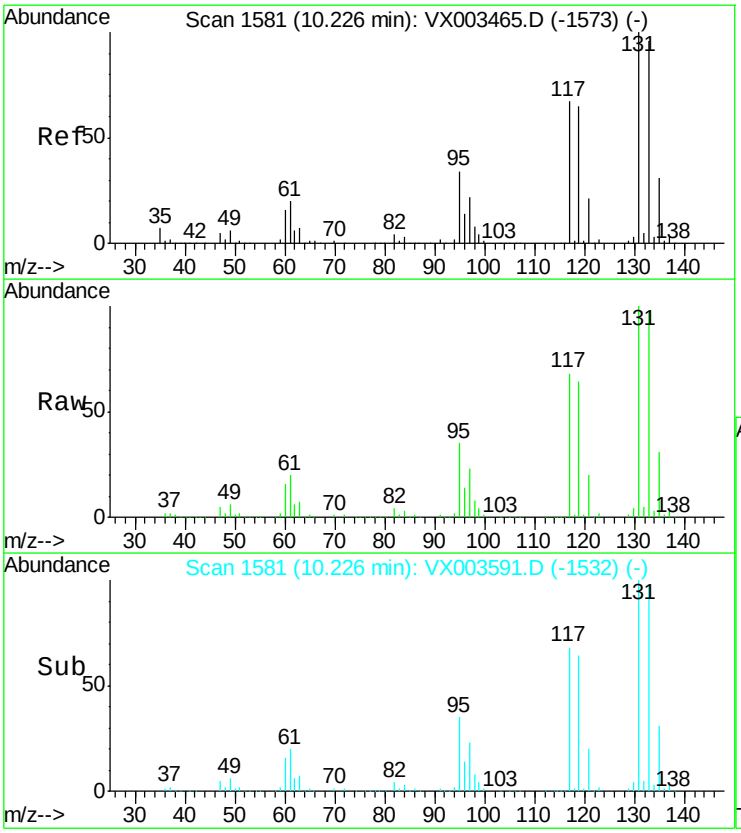
#65
Chlorobenzene
Concen: 51.625 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 499466

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.3	37.9

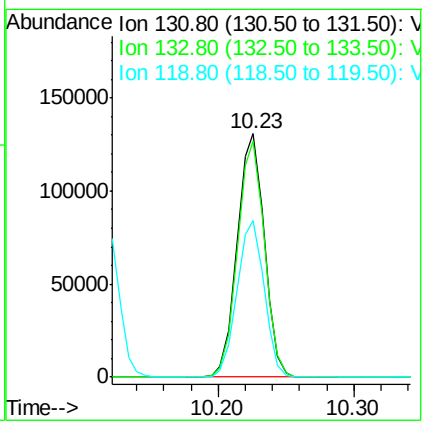


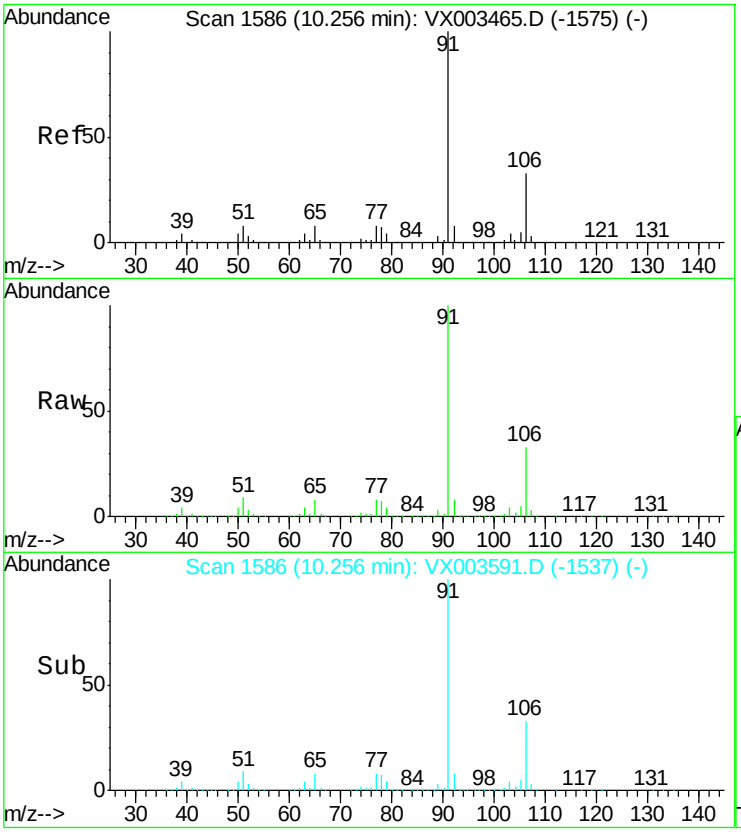


#66
1,1,1,2-Tetrachloroethane
Concen: 54.476 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:131 Resp: 181338

Ion	Ratio	Lower	Upper
131	100		
133	96.0	47.9	143.6
119	64.3	31.8	95.3



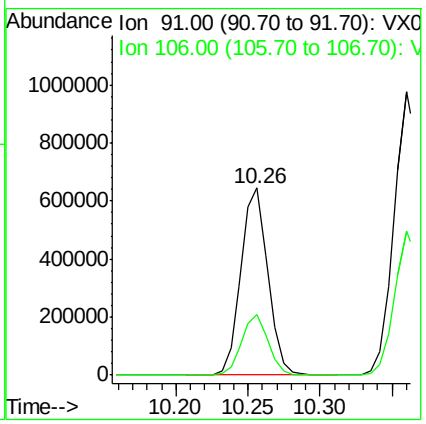


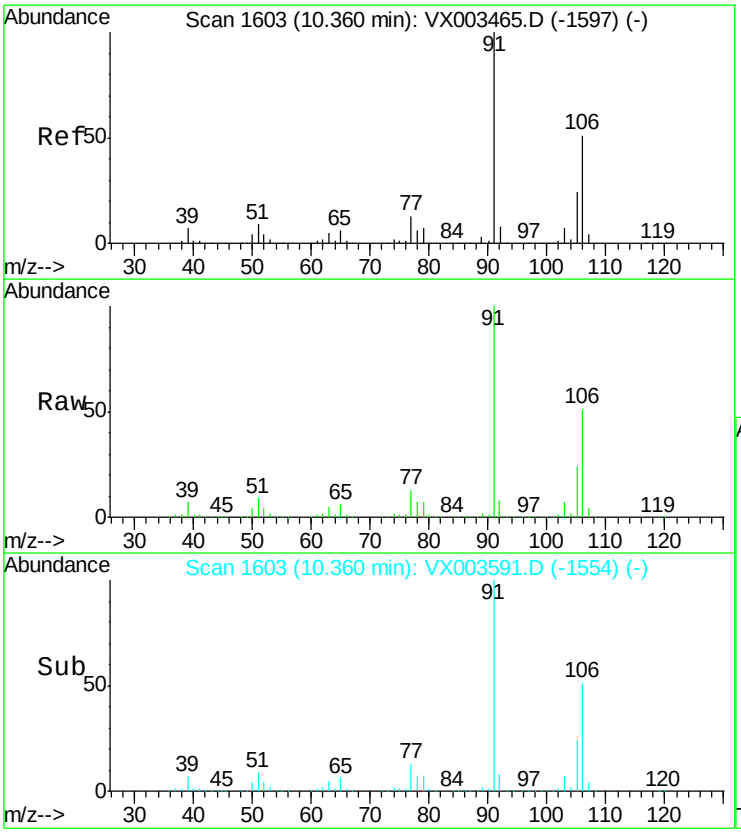
#67
Ethyl Benzene
Concen: 53.554 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 833078

Ion	Ratio	Lower	Upper
91	100		
106	32.5	25.5	38.3

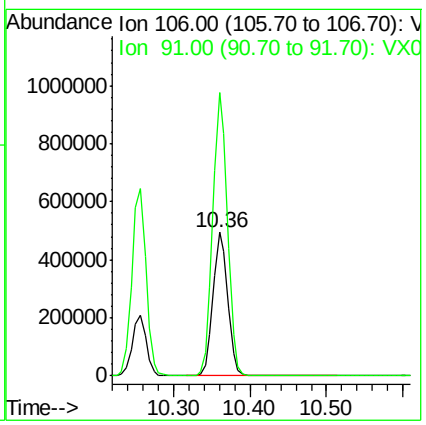


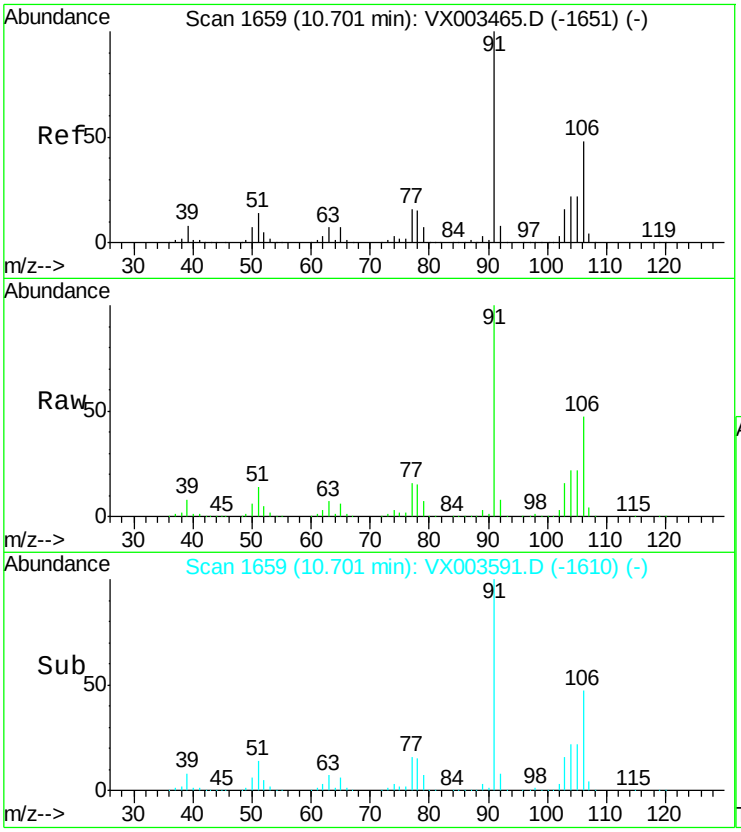


#68
m/p-Xylenes
Concen: 108.027 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:106 Resp: 658805

Ion	Ratio	Lower	Upper
106	100		
91	197.5	163.4	245.2



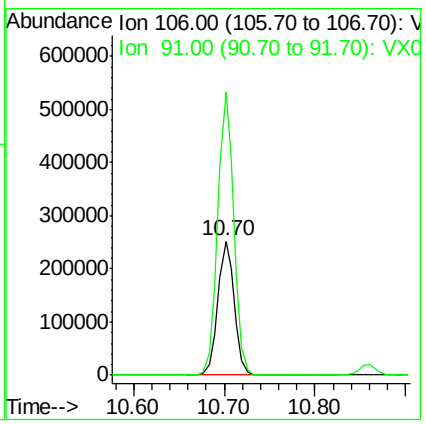


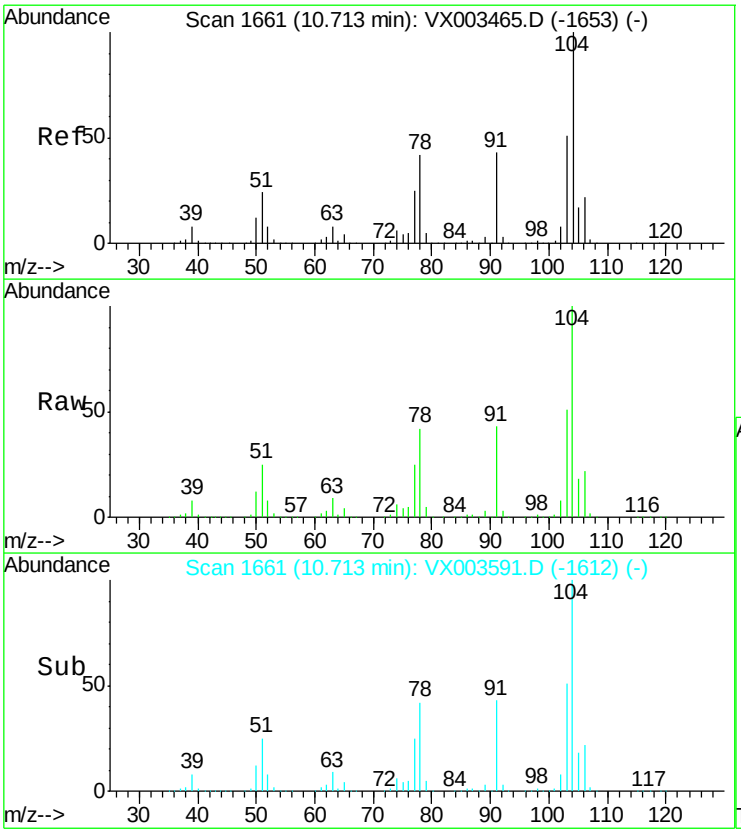
#69
o-Xylene
Concen: 53.804 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 317296

Ion	Ratio	Lower	Upper
106	100		
91	207.5	108.2	324.6

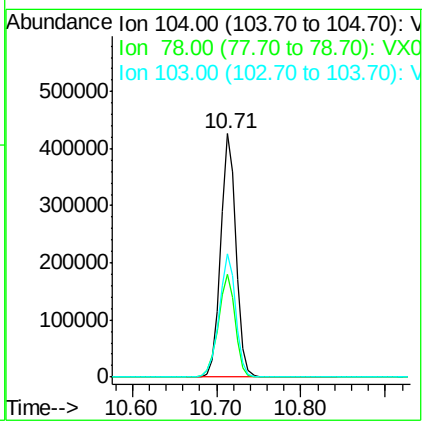


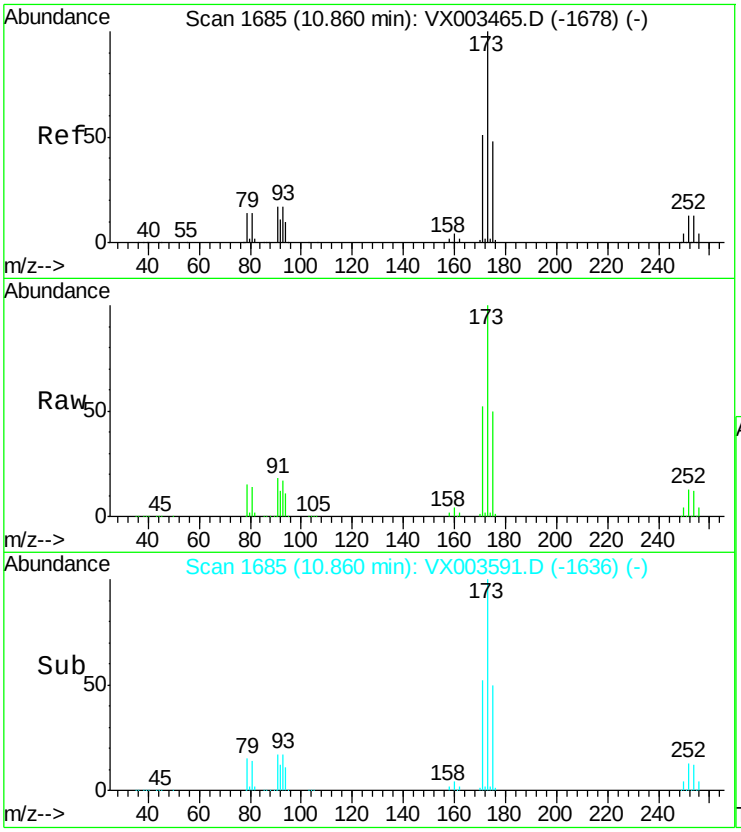


#70
Styrene
Concen: 55.551 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:104 Resp: 538864

Ion	Ratio	Lower	Upper
104	100		
78	46.3	41.0	61.6
103	54.9	44.2	66.4



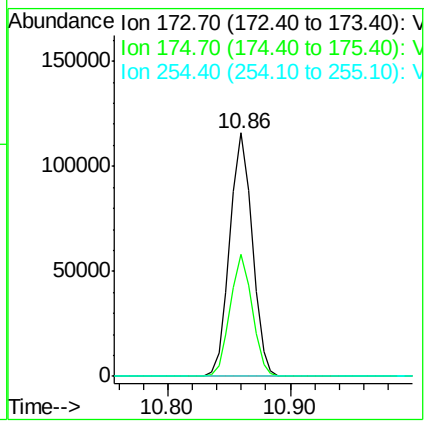


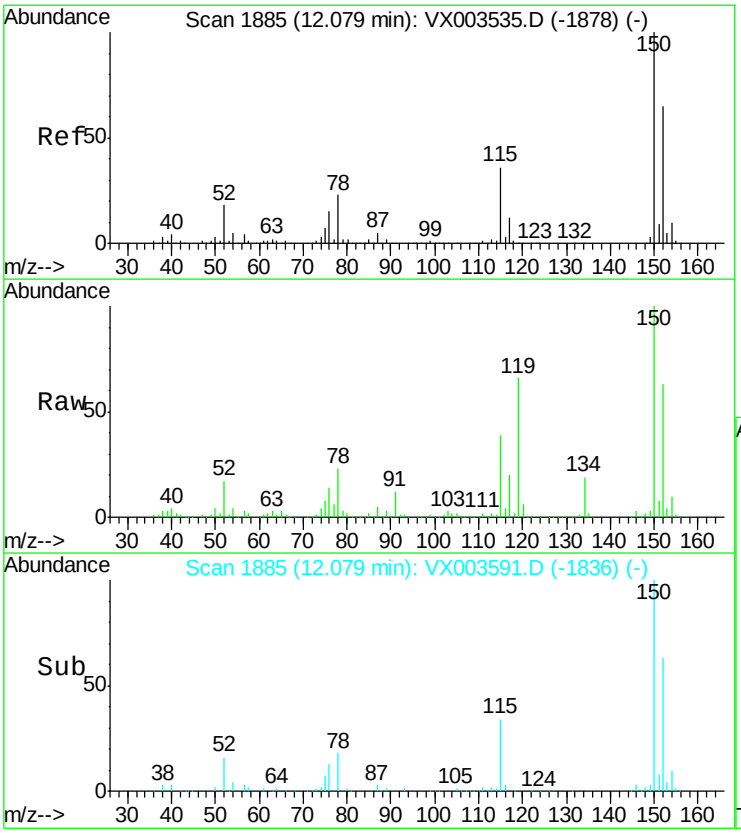
#71
Bromoform
Concen: 56.762 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 146805

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.7	74.1
254	0.2	0.2	0.2

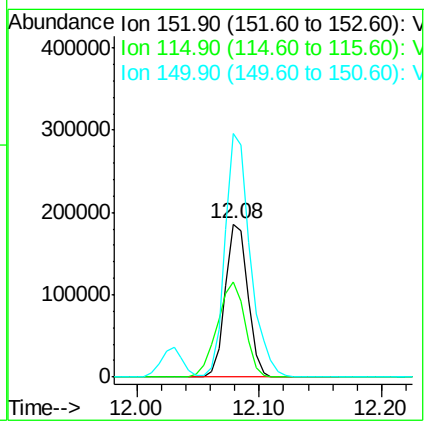


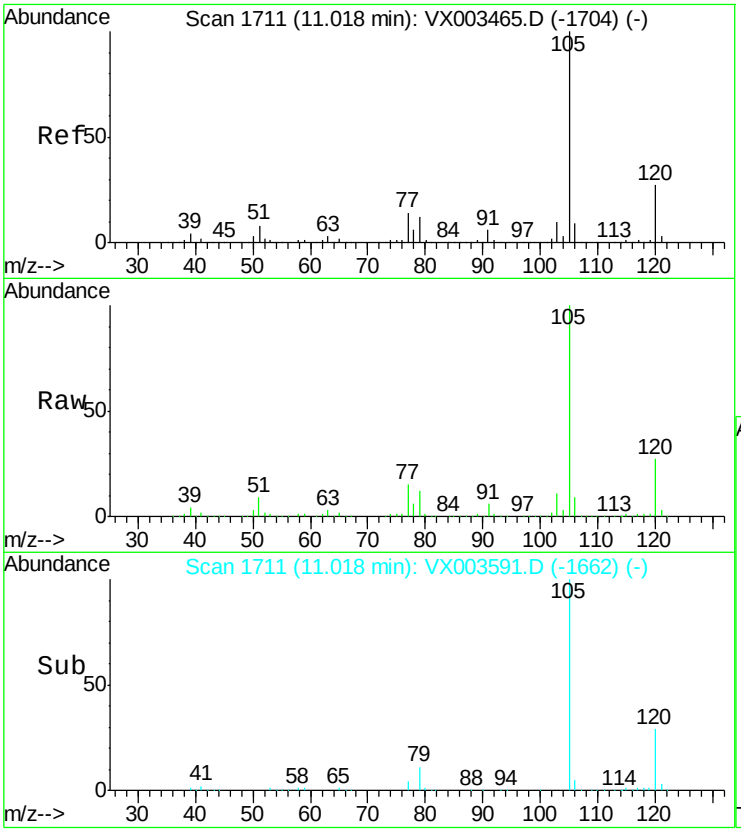


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:152 Resp: 235445

Ion	Ratio	Lower	Upper
152	100		
115	77.5	40.1	120.2
150	177.4	0.0	347.2



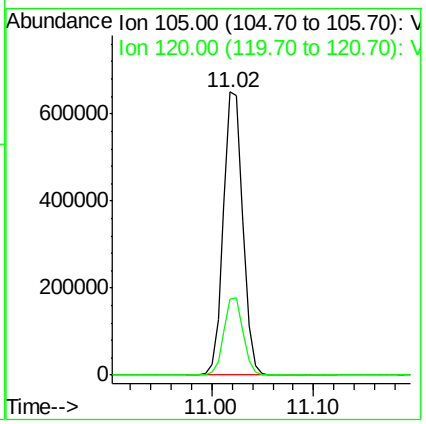


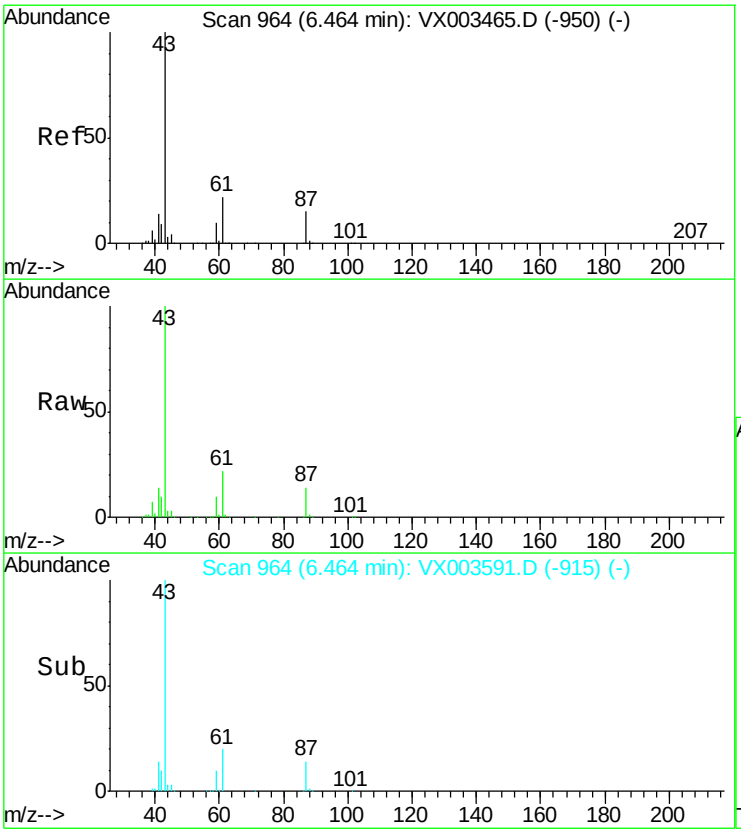
#73
Isopropylbenzene
Concen: 52.450 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 854059

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

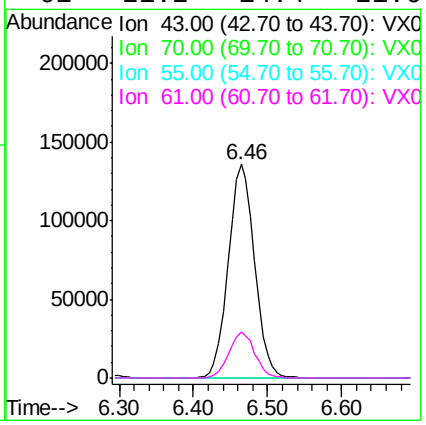


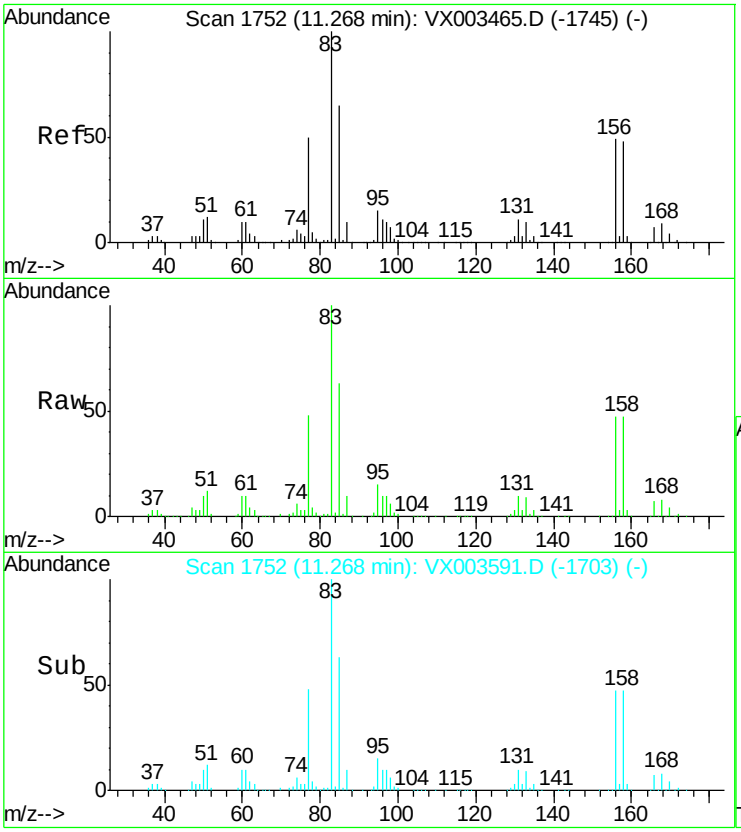


#74
N-amyl acetate
Concen: 48.441 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 43 Resp: 334929

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	21.2	14.4	21.6



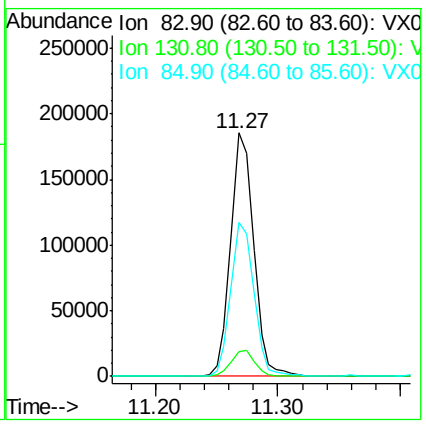


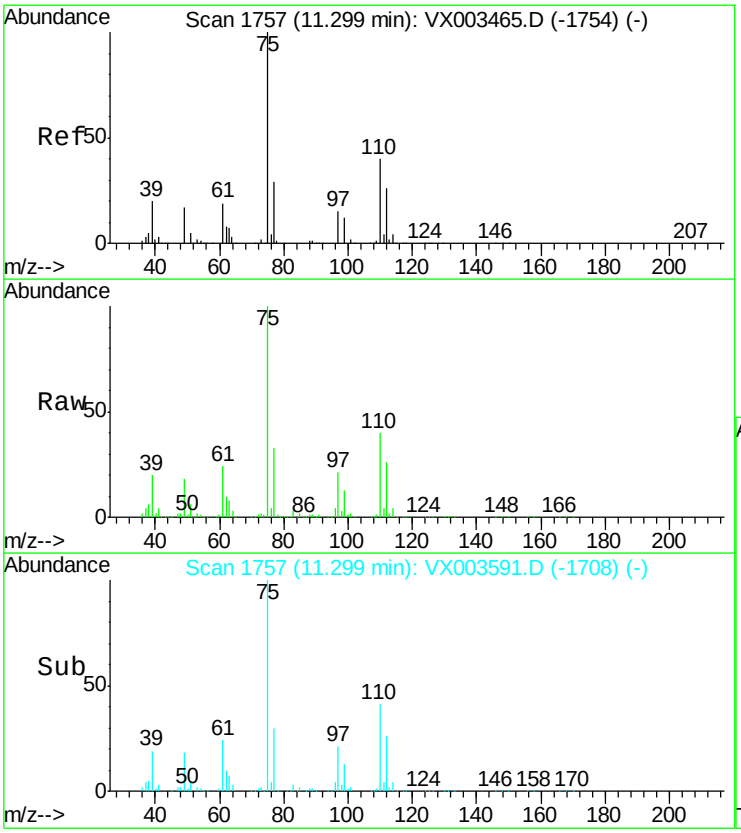
#75
1,1,2,2-Tetrachloroethane
Concen: 50.397 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 240481

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	64.5	32.4	97.2

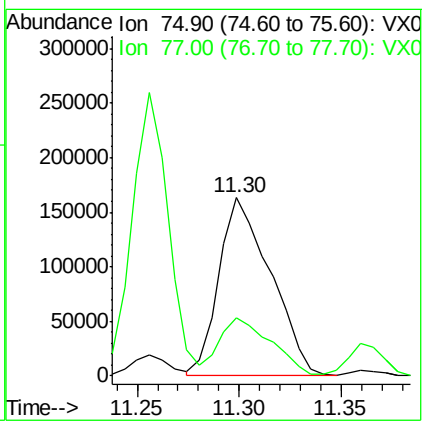


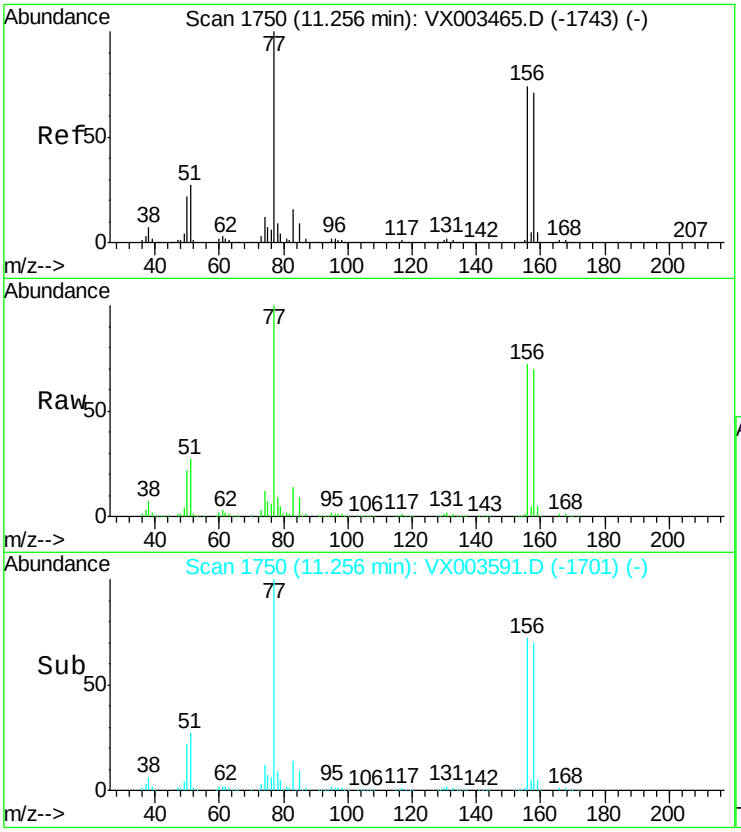


#76
1,2,3-Trichloropropane
Concen: 67.943 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 75 Resp: 287381

Ion	Ratio	Lower	Upper
75	100		
77	32.5	22.8	68.3



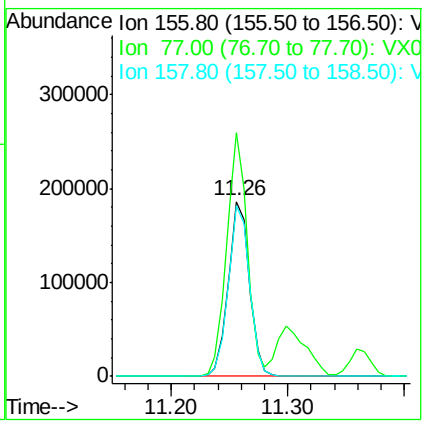


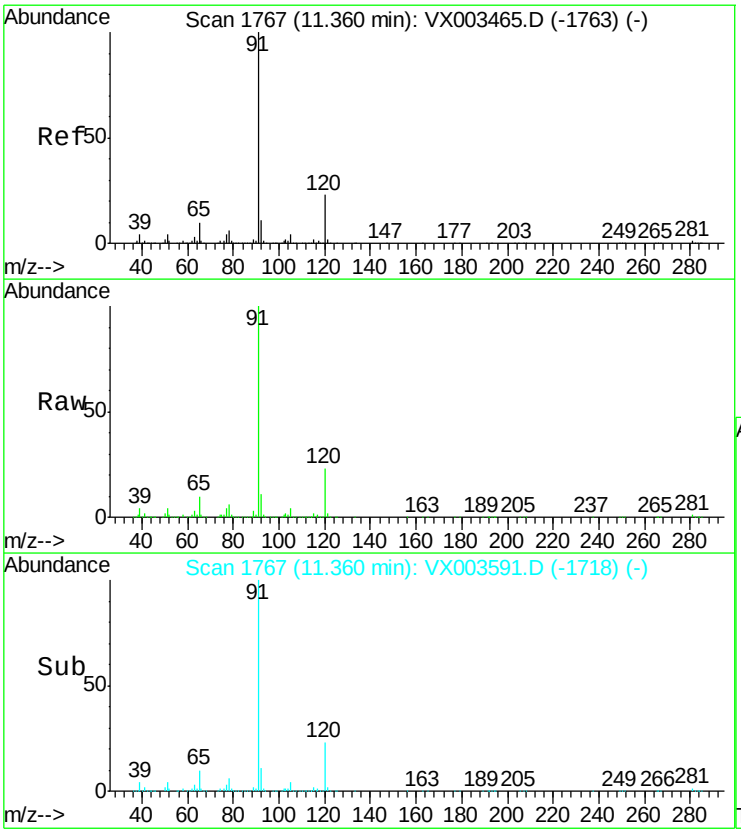
#77
Bromobenzene
Concen: 50.348 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 235796

Ion	Ratio	Lower	Upper
156	100		
77	135.2	71.4	214.2
158	98.1	48.9	146.6

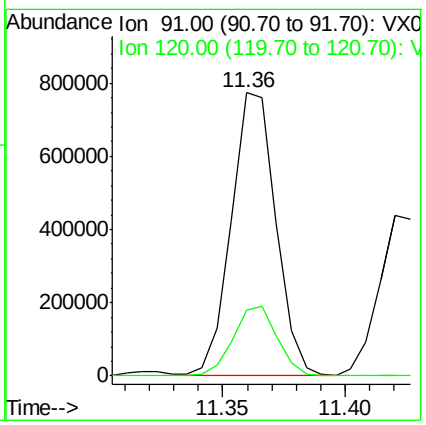


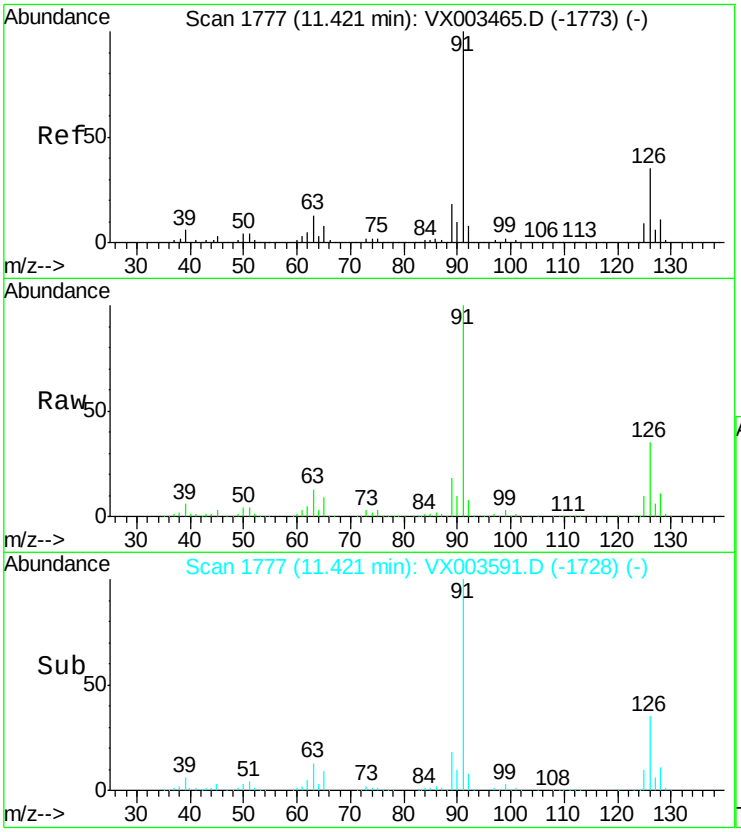


#78
n-propylbenzene
Concen: 53.586 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 91 Resp: 969921

Ion	Ratio	Lower	Upper
91	100		
120	24.5	11.8	35.4



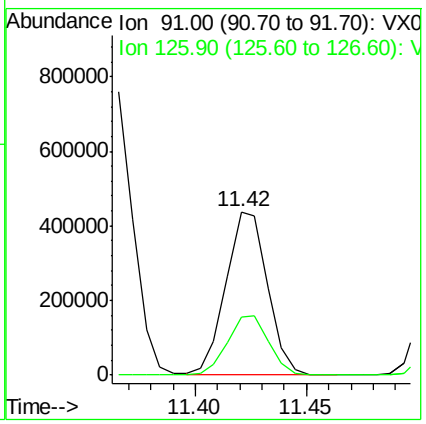


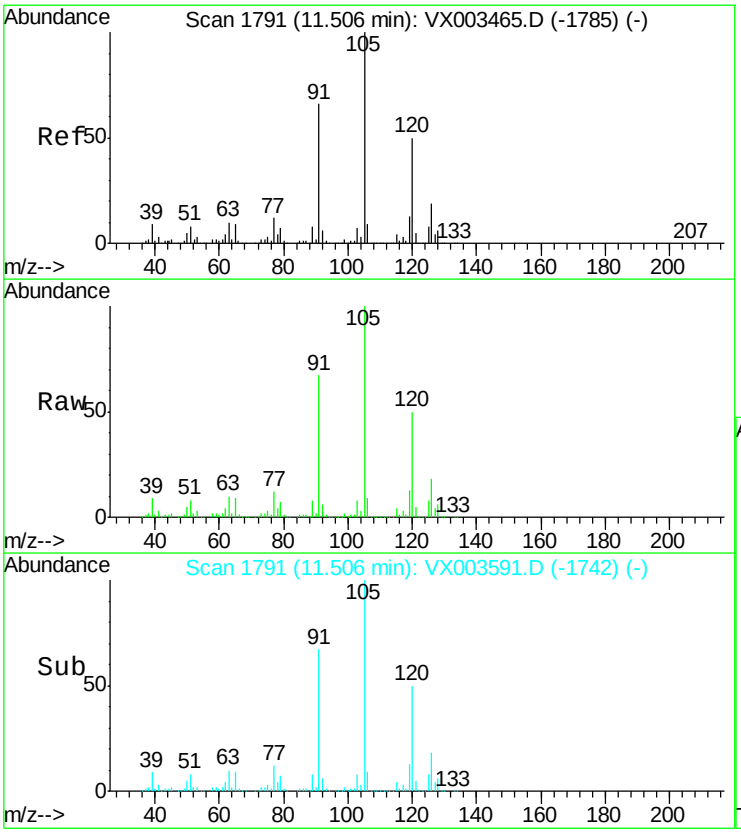
#79
2-Chlorotoluene
Concen: 51.663 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 567678

Ion	Ratio	Lower	Upper
91	100		
126	36.5	17.7	53.1

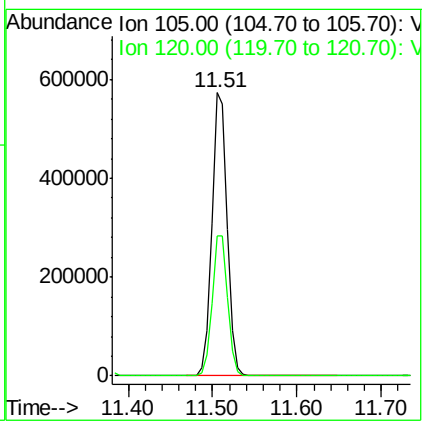


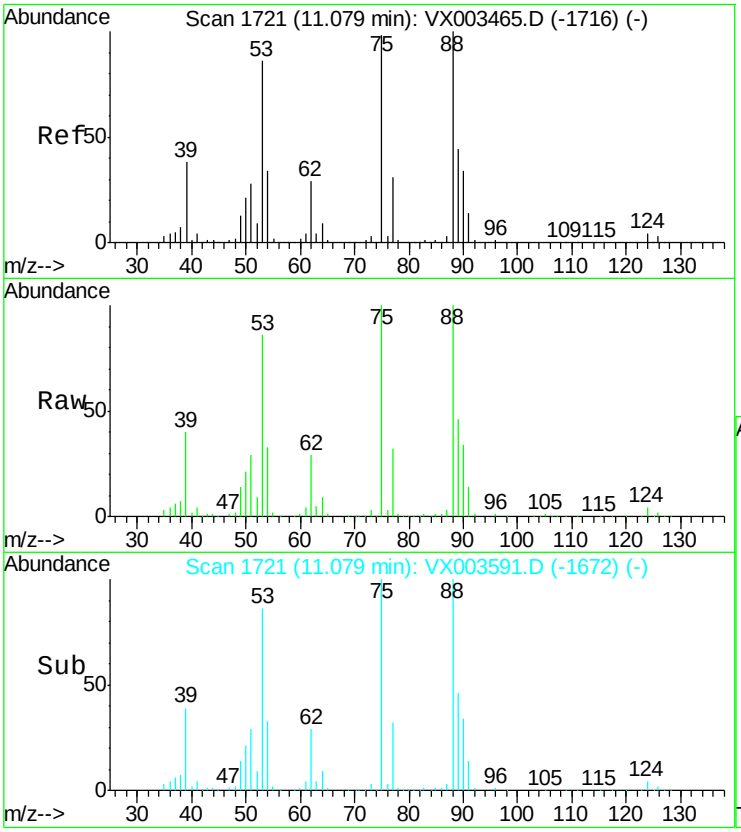


#80
1,3,5-Trimethylbenzene
Concen: 53.258 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:105 Resp: 712712

Ion	Ratio	Lower	Upper
105	100		
120	50.4	24.4	73.4



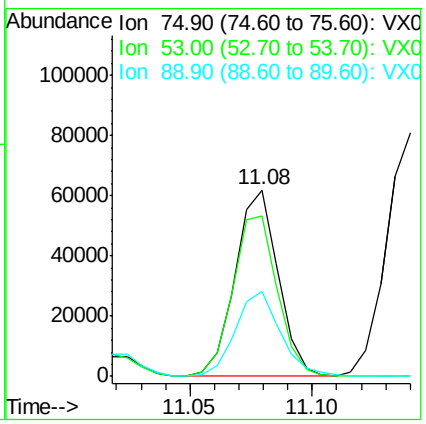


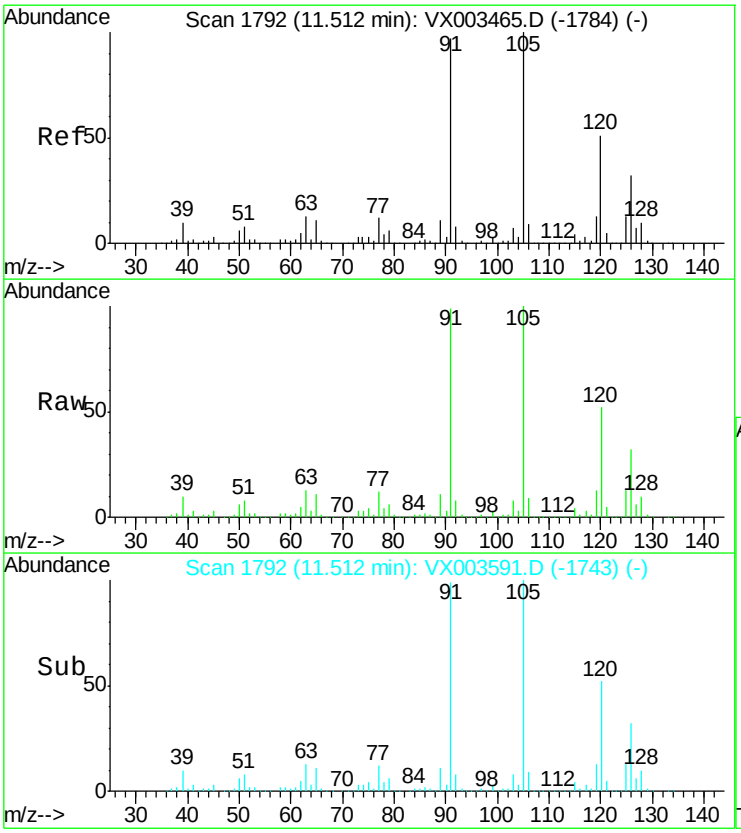
#81
trans-1,4-Dichloro-2-butene
Concen: 50.337 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 74990

Ion	Ratio	Lower	Upper
75	100		
53	89.6	86.8	130.2
89	48.5	38.2	57.2

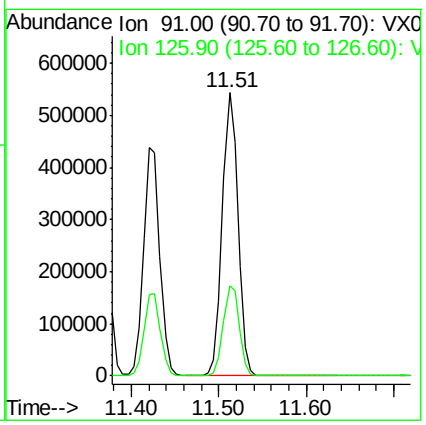


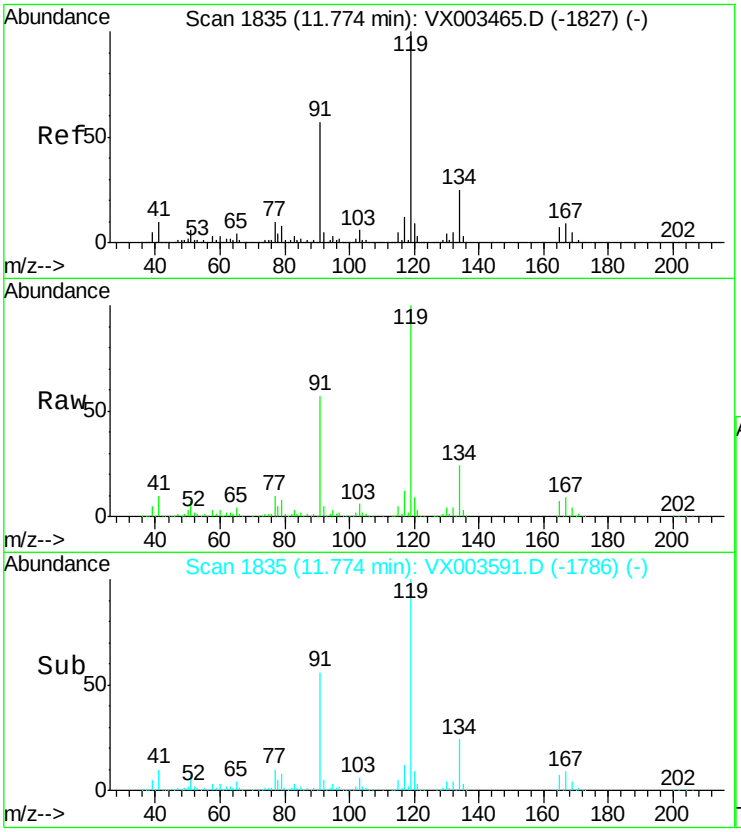


#82
4-Chlorotoluene
Concen: 52.152 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 91 Resp: 671482

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.4	46.4



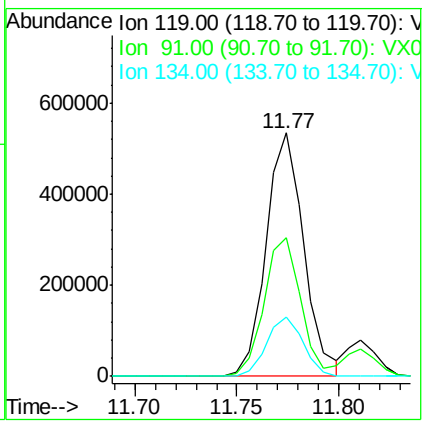


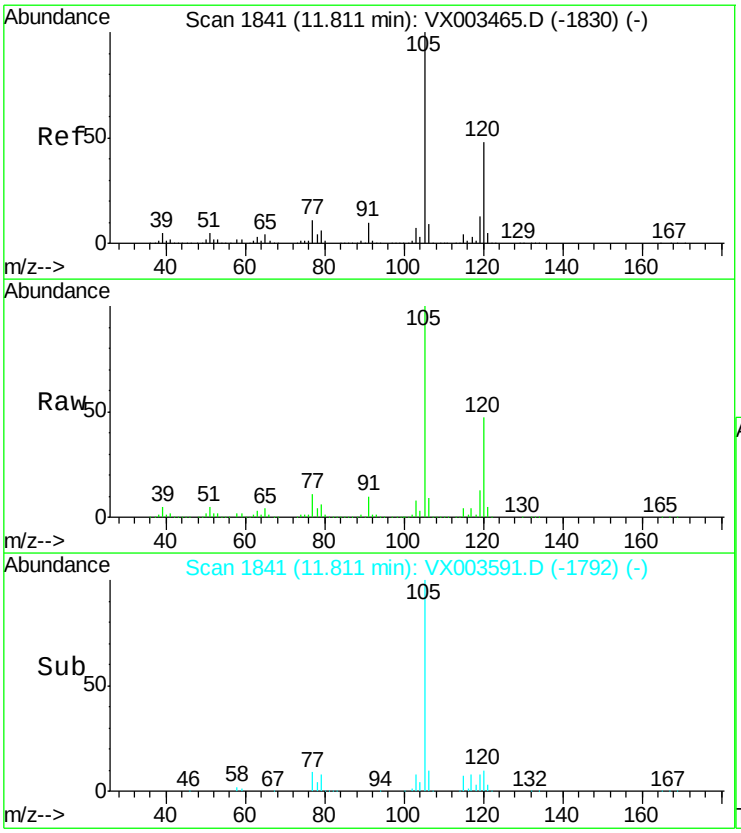
#83
tert-Butylbenzene
Concen: 52.432 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 687144

Ion	Ratio	Lower	Upper
119	100		
91	54.9	30.3	90.9
134	23.7	11.7	35.1

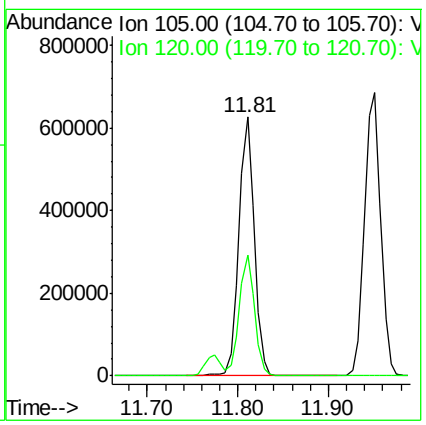


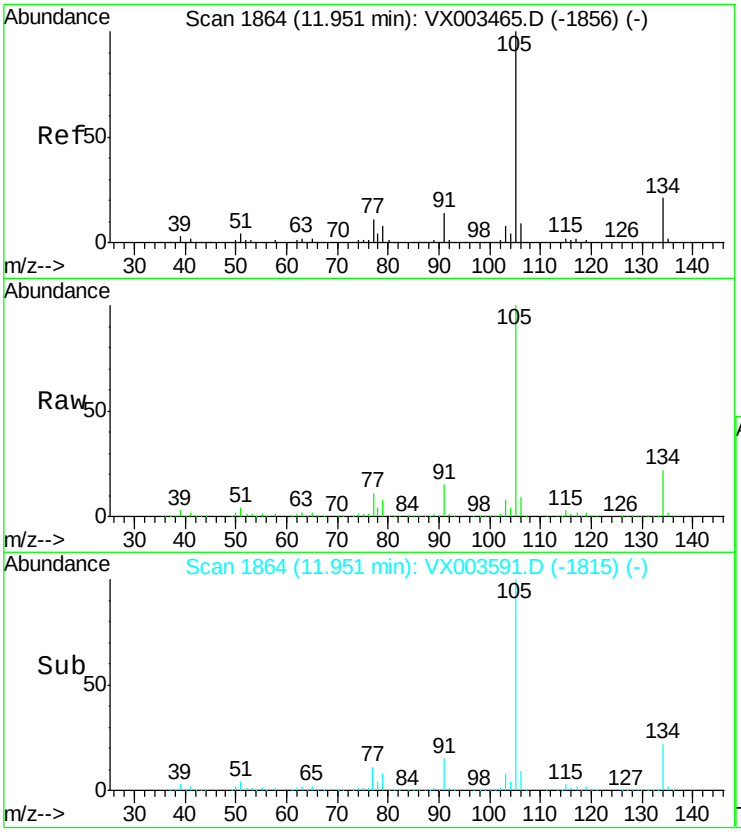


#84
1,2,4-Trimethylbenzene
Concen: 54.150 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:105 Resp: 737357

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.3	66.8



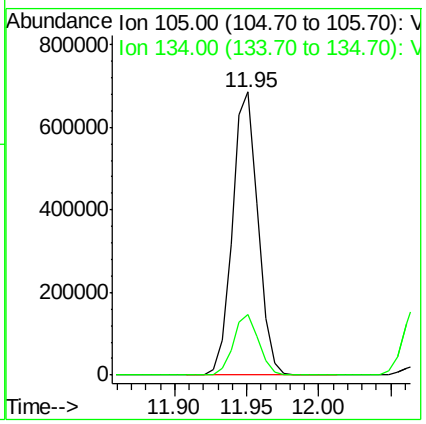


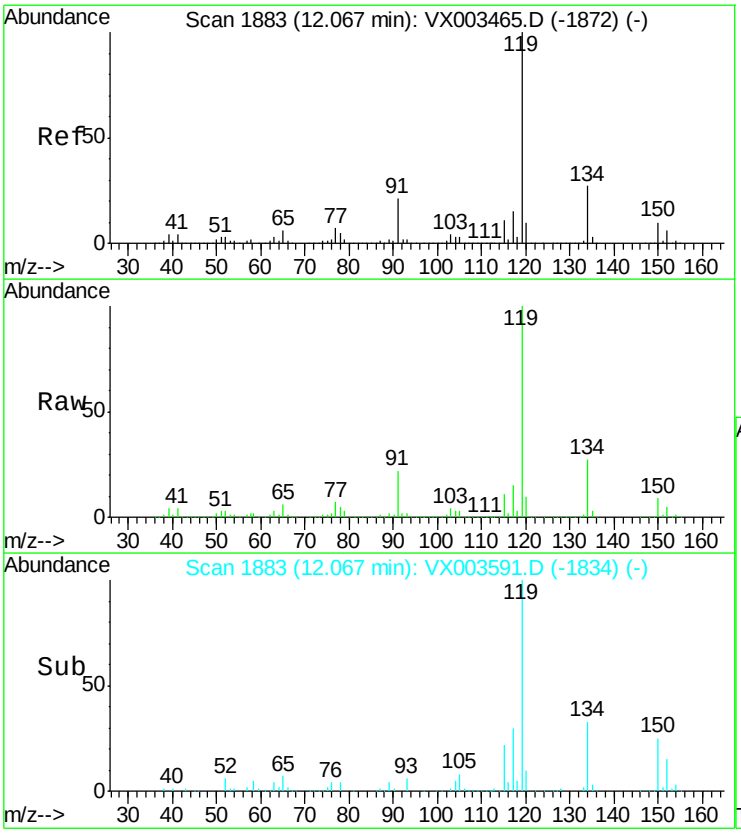
#85
sec-Butylbenzene
Concen: 53.320 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 848746

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.1

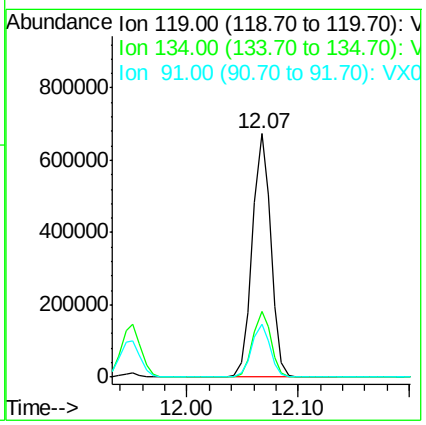


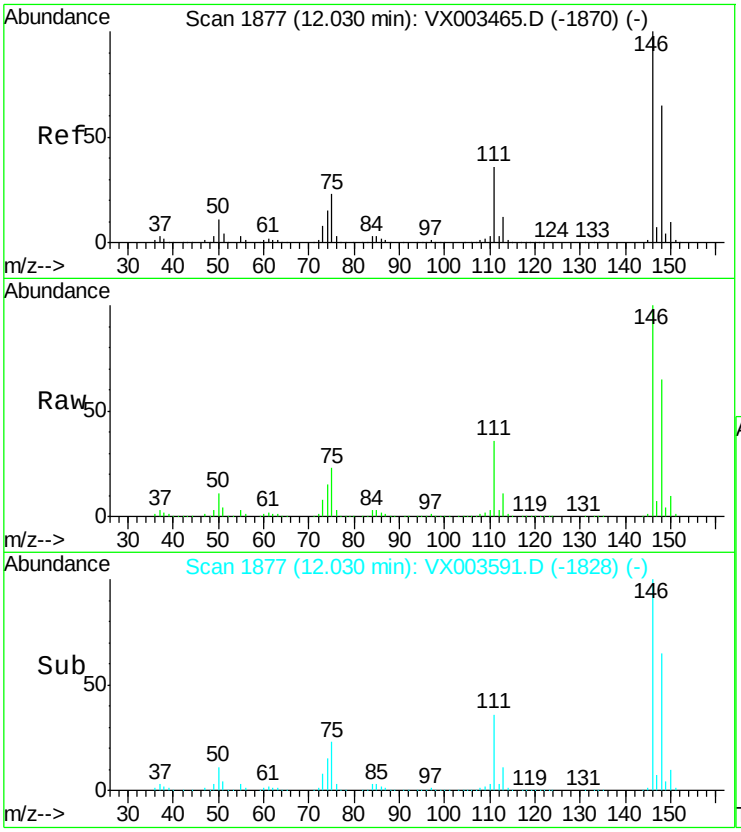


#86
p-Isopropyltoluene
Concen: 54.629 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:119 Resp: 780404

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.4	40.1
91	21.4	11.9	35.7



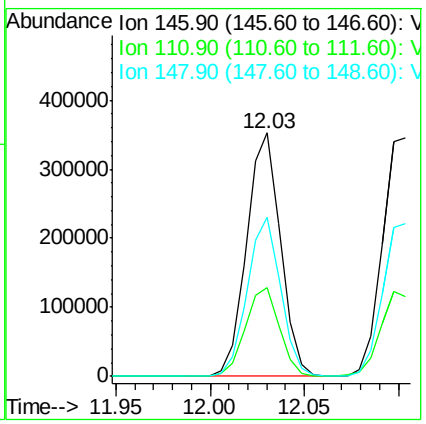


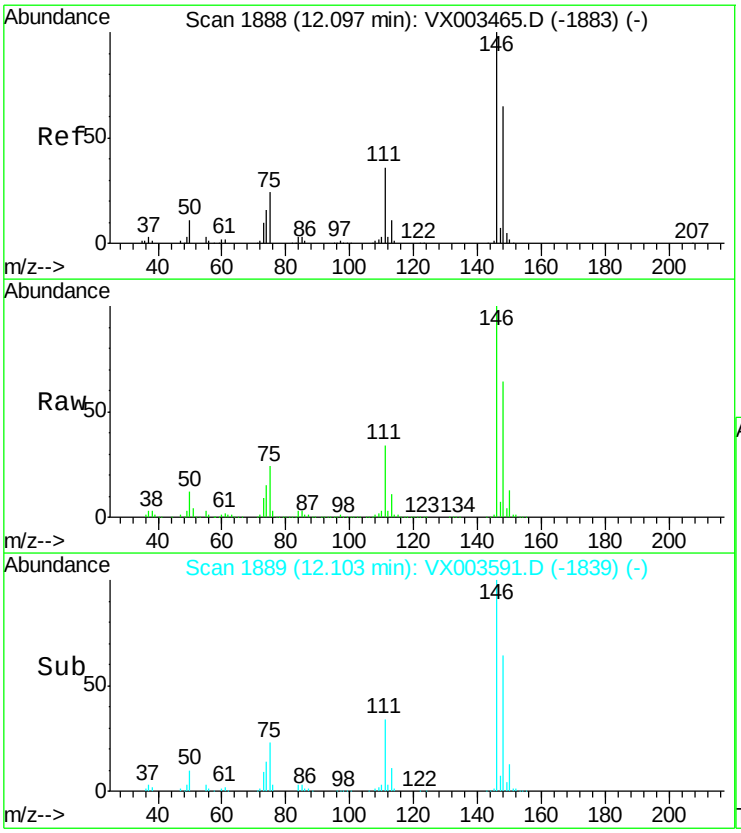
#87
1,3-Dichlorobenzene
Concen: 50.948 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 438606

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.7
148	64.3	32.1	96.3

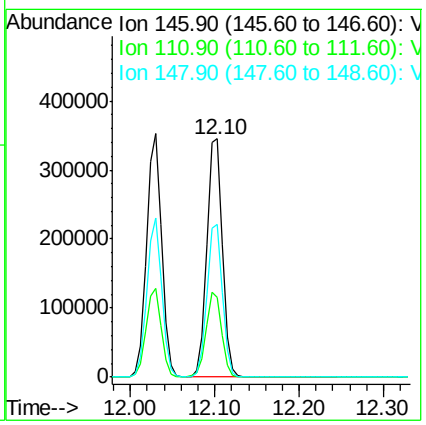


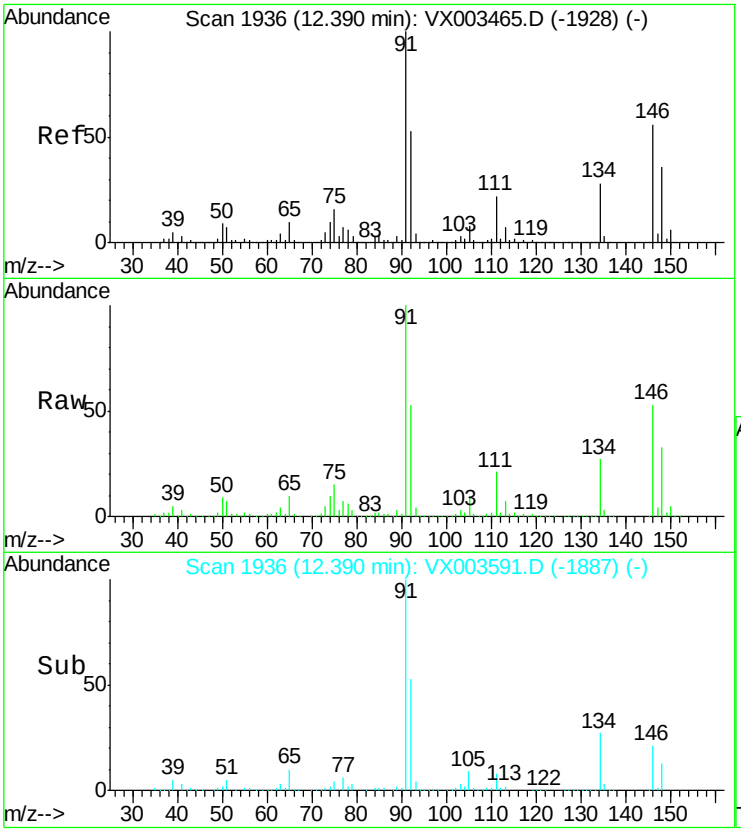


#88
1,4-Dichlorobenzene
Concen: 49.954 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:146 Resp: 443006

Ion	Ratio	Lower	Upper
146	100		
111	35.4	18.7	56.1
148	63.7	32.4	97.0



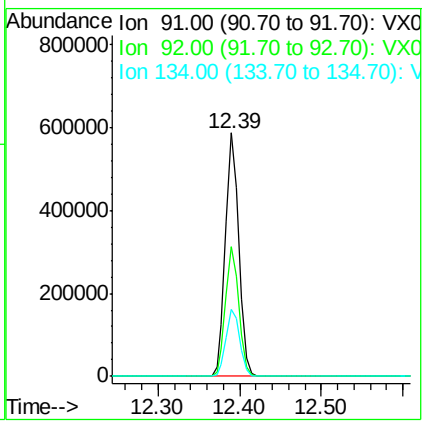


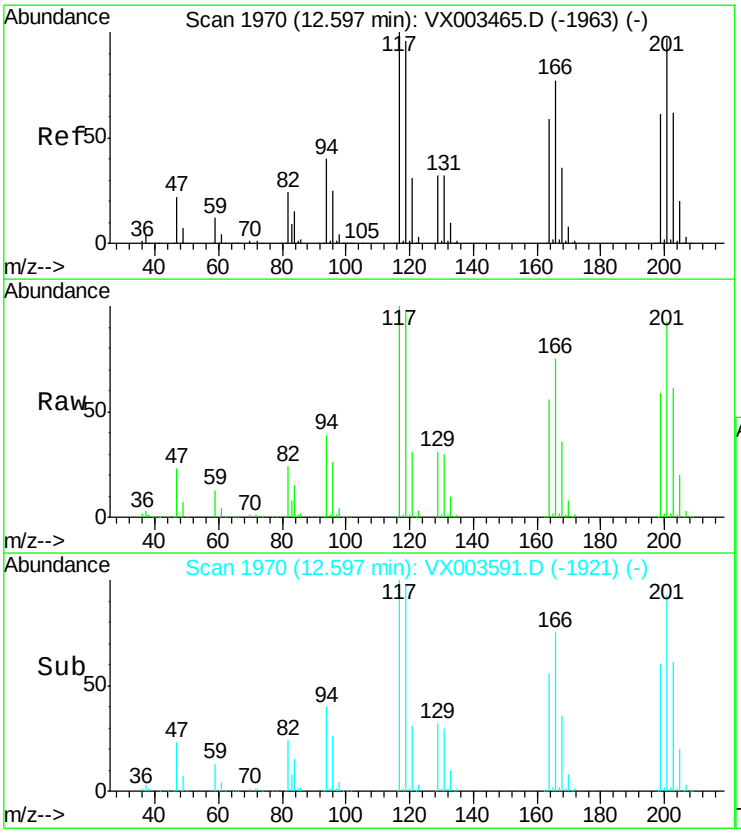
#89
n-Butylbenzene
Concen: 54.478 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 660848

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.0	78.0
134	28.2	13.5	40.5

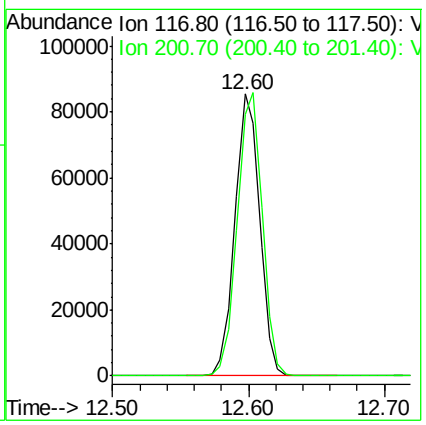


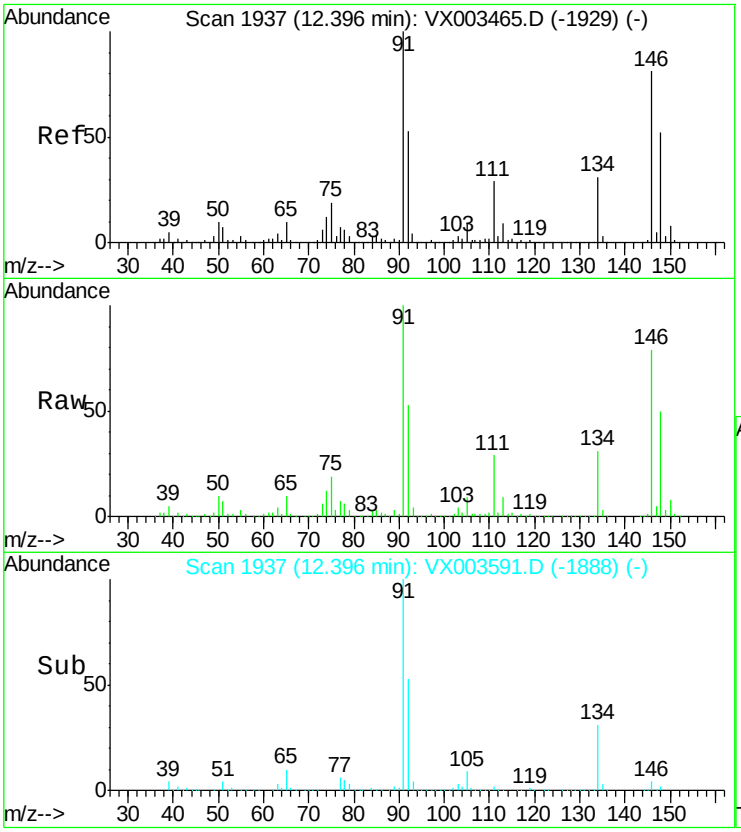


#90
Hexachloroethane
Concen: 53.122 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:117 Resp: 107879

Ion	Ratio	Lower	Upper
117	100		
201	101.7	49.0	147.0



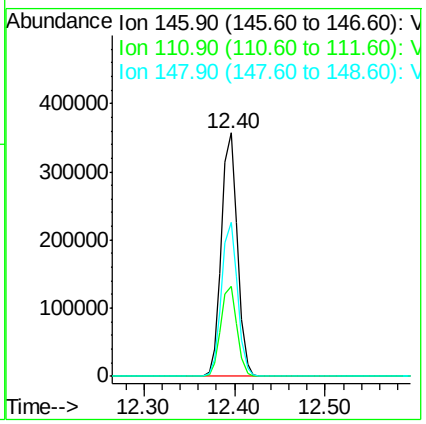


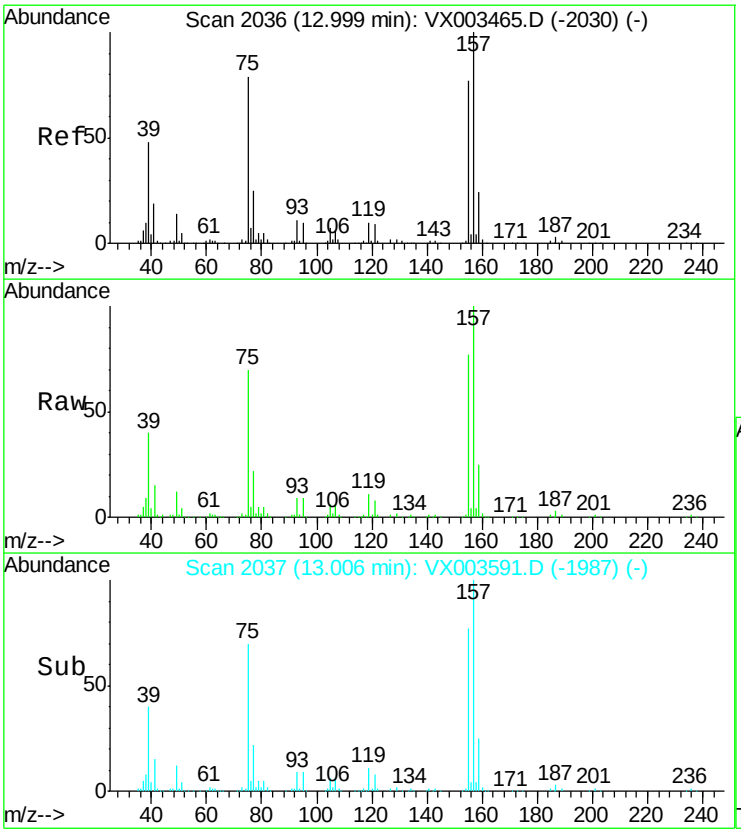
#91
1,2-Dichlorobenzene
Concen: 51.804 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 439550

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.4	58.1
148	63.6	31.7	95.1

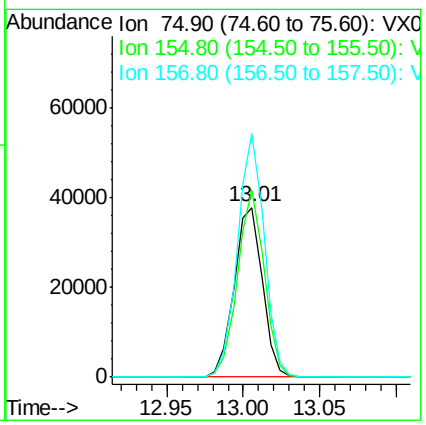


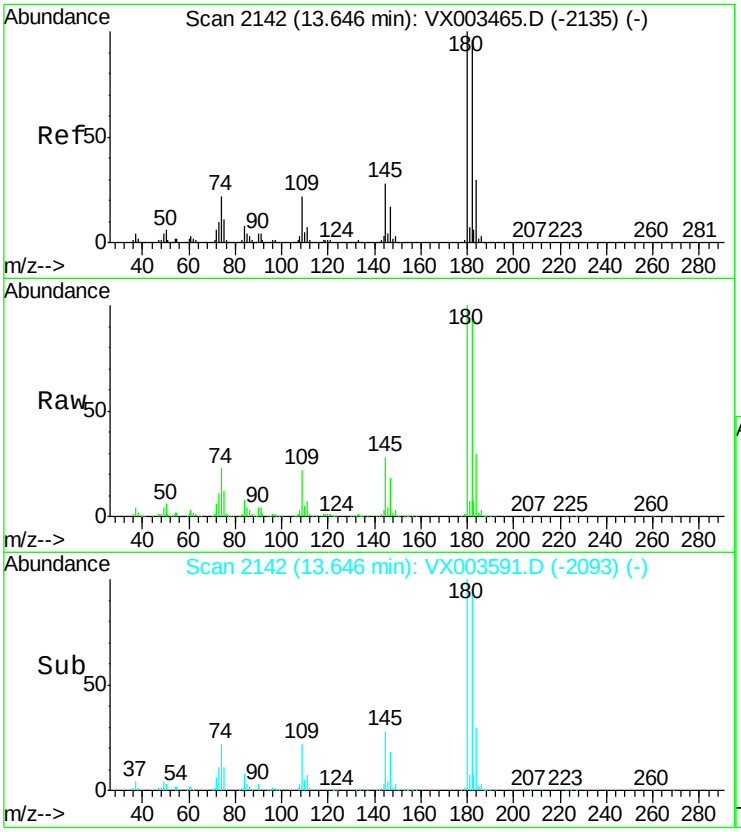


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.028 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion: 75 Resp: 48314

Ion	Ratio	Lower	Upper
75	100		
155	104.5	45.8	137.4
157	135.8	60.1	180.3



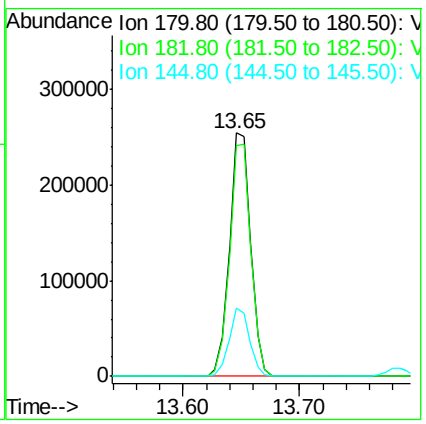


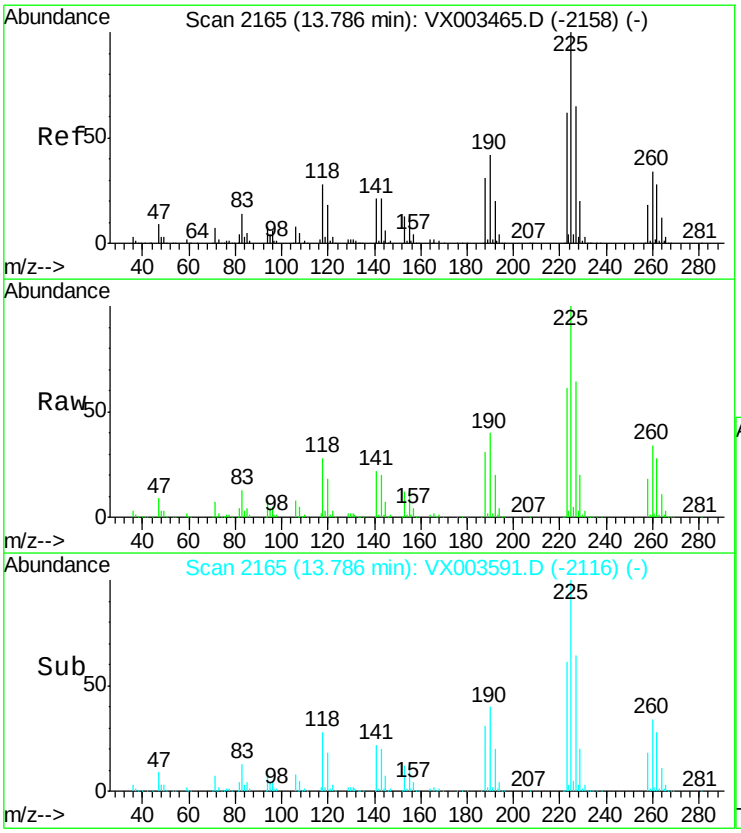
#93
1,2,4-Trichlorobenzene
Concen: 51.810 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 322176

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.7	143.1
145	27.2	14.1	42.4

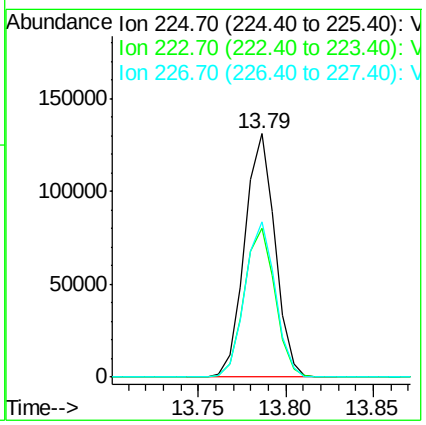


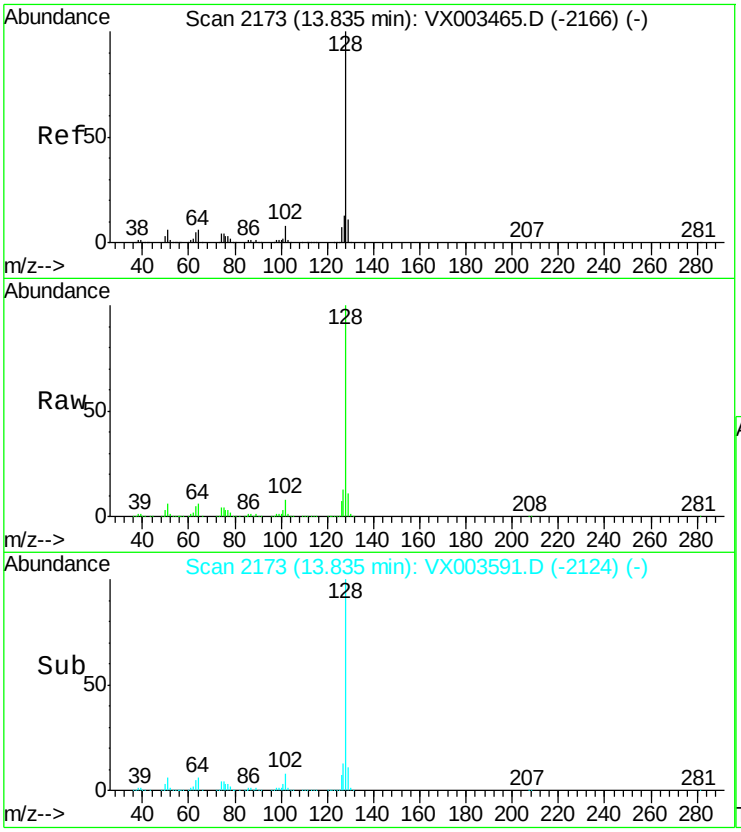


#94
Hexachlorobutadiene
Concen: 52.657 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:225 Resp: 157476

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.6	95.0
227	63.9	32.4	97.2



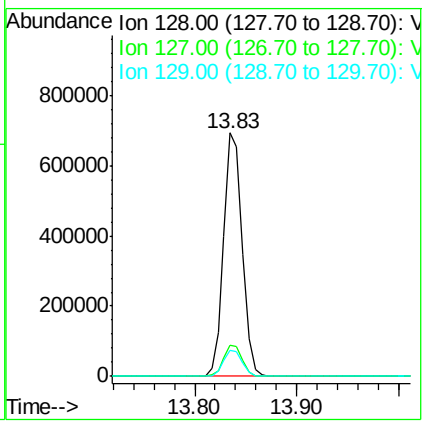


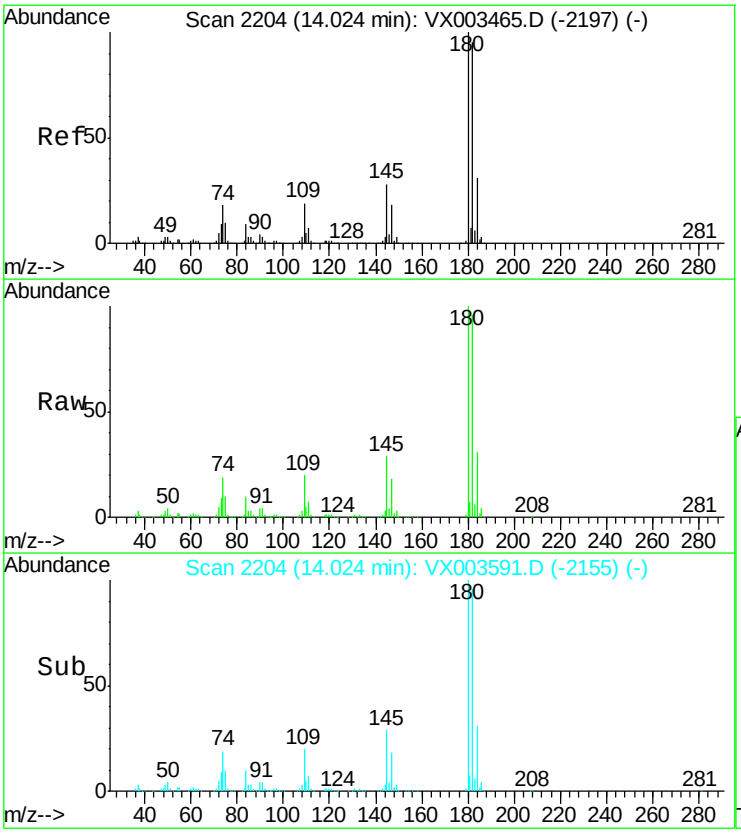
#95
Naphthalene
Concen: 53.255 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 870192

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 52.511 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003591.D
Acq: 23 Jul 2018 09:04

Tgt Ion:180 Resp: 323252

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.0	144.0
145	29.1	14.8	44.3