Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061818\
Data File : VX002688.D
Acq On : 18 Jun 2018 19:14
Operator : JC/MD
Sample : J3522-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 19 05:01:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X061818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jun 18 15:18:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.03	128	40343	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	6.87	114	221355	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	203119	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.08	65	94567	30.70	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 102.33%				
60) 4-Bromofluorobenzene	11.14	95	96984	28.91	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 96.37%				
63) Toluene-d8	8.72	98	268876	30.30	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	202	0.10	ug/l	#	42
3) Chloromethane	1.70	50	116	0.06	ug/l		95
4) Vinyl Chloride	1.41	62	292	0.13	ug/l	#	1
5) Bromomethane	1.43	94	47	0.03	ug/l		85
6) Chloroethane	1.32	64	712842	455.08	ug/l	#	53
7) Trichlorofluoromethane	1.93	101	288	0.07	ug/l		90
8) Diethyl Ether	2.20	74	89	0.06	ug/l		55
9) 1,1,2-Trichlorotrifluoroet	2.39	101	198	0.08	ug/l		56
10) 1,1-Dichloroethene	2.38	96	112	0.05	ug/l	#	43
11) Methyl Iodide	2.52	142	2597	1.08	ug/l		88
12) Methyl Acetate	2.78	43	375	0.11	ug/l		93
13) Acrolein	2.32	56	59	0.25	ug/l		93
14) Acrylonitrile	3.15	53	101	0.08	ug/l	#	47
15) Acetone	2.45	58	8235	23.27	ug/l		93
16) Carbon Disulfide	2.57	76	7759	1.49	ug/l	#	92
17) Allyl chloride	3.08	41	13073	3.15	ug/l		75
18) Methylene Chloride	2.87	84	1169	0.49	ug/l	#	86
19) trans-1,2-Dichloroethene	3.17	96	287	0.13	ug/l	#	50
20) Diisopropyl ether	3.88	45	661	0.09	ug/l	#	88
21) 1,1-Dichloroethane	3.71	63	107	0.03	ug/l	#	84
22) cis-1,2-Dichloroethene	4.60	96	131	0.05	ug/l	#	1
23) tert-Butyl Alcohol	3.08	59	54093	93.59	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	227200	29.18	ug/l		100
25) Chloroform	5.23	83	58	0.01	ug/l	#	18
26) Cyclohexane	5.58	56	323	0.09	ug/l	#	9
29) 1,1-Dichloropropene	5.80	75	199	0.07	ug/l	#	66
30) 2-Butanone	4.73	43	6689	3.91	ug/l		94
31) 2,2-Dichloropropane	4.46	77	99	0.03	ug/l	#	52
33) Carbon Tetrachloride	5.69	117	22	0.01	ug/l	#	14
34) Benzene	6.15	78	79694	9.00	ug/l		97
35) Methacrylonitrile	5.08	41	92	0.05	ug/l	#	1
36) 1,2-Dichloroethane	6.20	62	327	0.09	ug/l	#	77
37) Trichloroethene	7.22	130	117	0.05	ug/l		92
38) Methylcyclohexane	7.46	83	765	0.21	ug/l		75
39) 1,2-Dichloropropane	7.51	63	22	0.01	ug/l	#	46
40) Dibromomethane	7.67	93	60	0.04	ug/l		44
41) Bromodichloromethane	7.63	83	65	0.02	ug/l	#	26

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061818\
Data File : VX002688.D
Acq On : 18 Jun 2018 19:14
Operator : JC/MD
Sample : J3522-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 19 05:01:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X061818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jun 18 15:18:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Vinyl Acetate	3.82	43	311	0.05 ug/l #	76
43) Ethyl Acetate	4.87	43	109	0.03 ug/l #	1
44) Isopropyl Acetate	6.54	43	203	0.04 ug/l	94
45) 1,4-Dioxane	7.77	88	79	1.47 ug/l #	1
46) Methyl methacrylate	7.43	41	87	0.03 ug/l	80
47) n-amyl Acetate	10.91	43	563	0.11 ug/l #	75
48) t-1,3-Dichloropropene	8.43	75	63	0.02 ug/l #	65
49) cis-1,3-Dichloropropene	9.05	75	180	0.05 ug/l #	2
50) 1,1,2-Trichloroethane	9.16	97	137	0.06 ug/l #	14
51) Ethyl methacrylate	9.19	69	270	0.08 ug/l	73
52) 1,3-Dichloropropane	9.38	76	117	0.03 ug/l #	23
53) Dibromochloromethane	9.34	129	350	0.14 ug/l #	11
54) 1,2-Dibromoethane	9.33	107	46	0.02 ug/l #	11
55) 2-Chloroethyl vinyl ether	8.34	63	22	0.01 ug/l #	45
56) Bromoform	11.15	173	1187	0.59 ug/l #	1
58) 4-Methyl-2-Pentanone	8.66	43	28375	8.23 ug/l	96
59) 2-Hexanone	9.51	43	1211	0.46 ug/l #	1
61) Tetrachloroethene	9.35	164	330	0.12 ug/l #	90
62) Toluene	8.79	91	471204	48.13 ug/l	98
64) Chlorobenzene	10.14	112	556	0.09 ug/l	99
66) Ethyl Benzene	10.26	91	173798	15.76 ug/l	99
67) m/p-Xylenes	10.36	106	424701	99.11 ug/l	99
68) o-Xylene	10.70	106	272224	65.21 ug/l	98
69) Styrene	10.71	104	16586	2.38 ug/l #	1
70) Isopropylbenzene	11.02	105	16100	1.40 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	49	0.01 ug/l #	25
72) 1,2,3-Trichloropropane	11.30	75	118	0.04 ug/l #	39
73) Bromobenzene	11.26	156	218	0.07 ug/l	92
74) n-propylbenzene	11.37	91	30946	2.32 ug/l	96
75) 2-Chlorotoluene	11.44	91	12176	1.57 ug/l	50
76) 1,3,5-Trimethylbenzene	11.51	105	42246	4.32 ug/l	97
77) t-1,4-Dichloro-2-butene	11.02	75	302	0.31 ug/l #	49
78) 4-Chlorotoluene	11.51	91	5549	0.60 ug/l	57
79) tert-butylbenzene	12.07	119	3628	0.34 ug/l	96
80) 1,2,4-Trimethylbenzene	11.81	105	122036	12.23 ug/l	98
81) sec-Butylbenzene	11.95	105	3474	0.29 ug/l	97
82) p-Isopropyltoluene	12.07	119	3628	0.34 ug/l	96
83) 1,3-Dichlorobenzene	12.03	146	1895	0.32 ug/l	97
84) 1,4-Dichlorobenzene	12.10	146	866	0.15 ug/l	91
85) n-Butylbenzene	12.30	91	20274	2.12 ug/l	57
86) Hexachloroethane	12.61	117	420	0.26 ug/l #	2
87) 1,2-Dichlorobenzene	12.40	146	740	0.12 ug/l	90
88) 1,2-Dibromo-3-Chloropropan	12.98	75	168	0.22 ug/l #	1
89) 1,2,4-Trichlorobenzene	13.65	180	721	0.16 ug/l #	74
90) Hexachlorobutadiene	13.79	225	267	0.11 ug/l	82
91) Naphthalene	13.84	128	232966	19.57 ug/l	99
92) 1,2,3-Trichlorobenzene	14.02	180	419	0.09 ug/l #	41

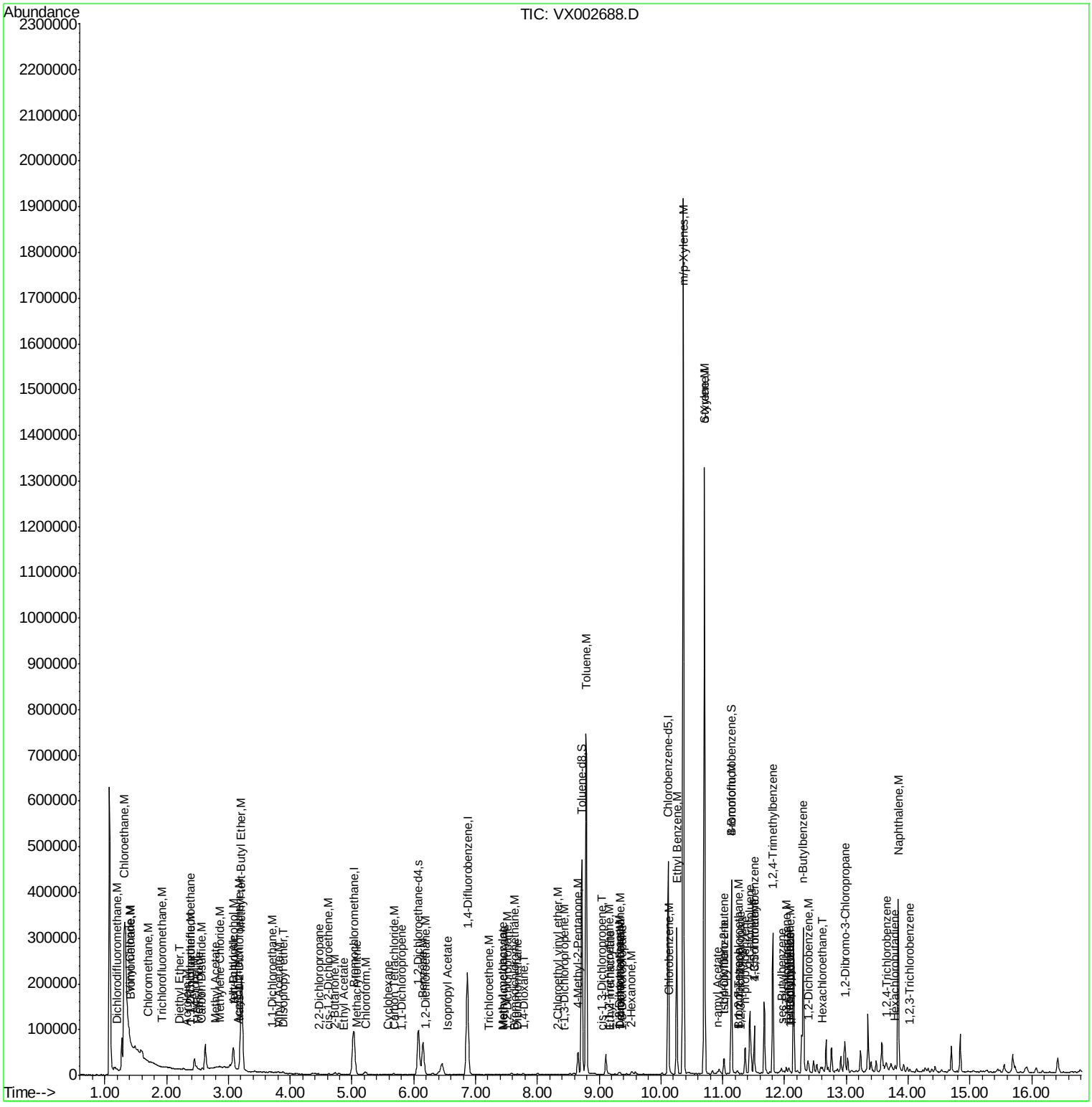
(#) = qualifier out of range (m) = manual integration (+) = signals summed

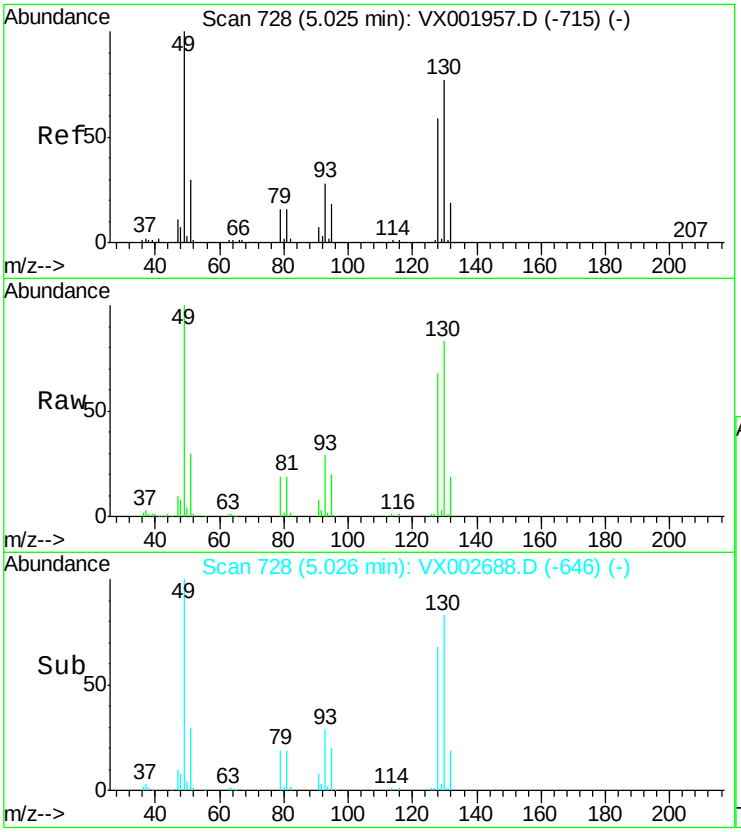
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061818\
Data File : VX002688.D
Acq On : 18 Jun 2018 19:14
Operator : JC/MD
Sample : J3522-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 19 05:01:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X061818W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Jun 18 15:18:02 2018
Response via : Initial Calibration



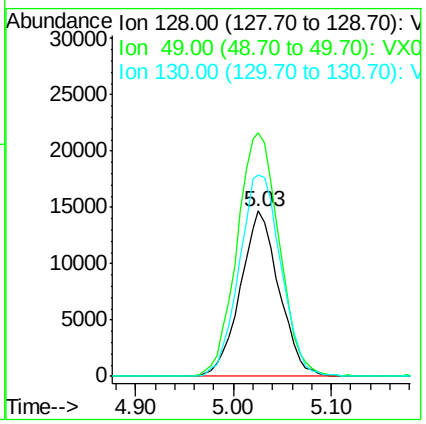


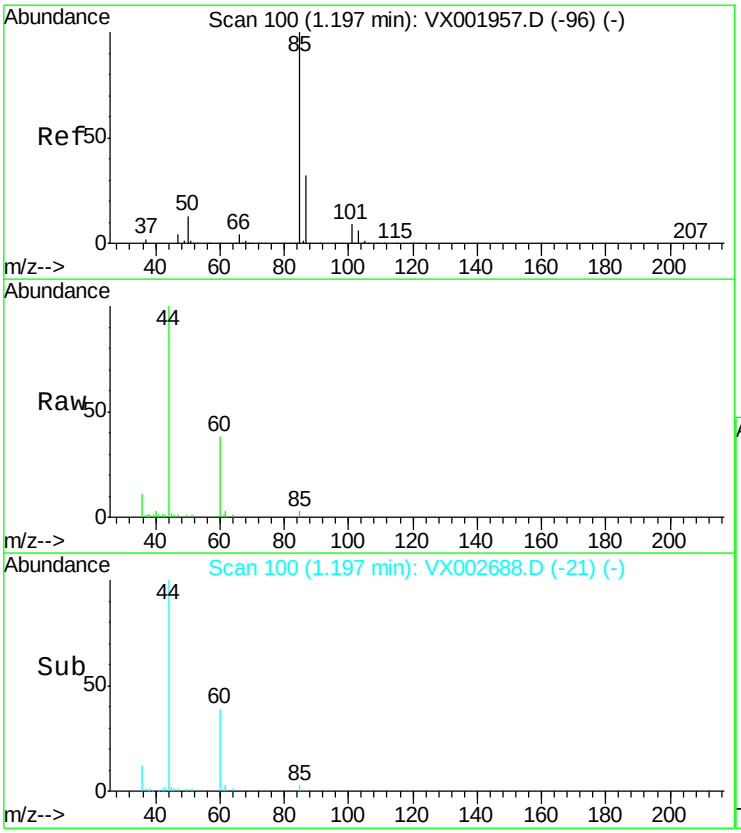
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 40343

Ion	Ratio	Lower	Upper
128	100		
49	160.0	0.0	423.0
130	132.1	0.0	324.3

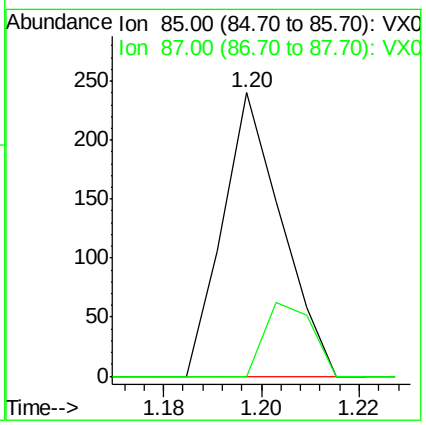


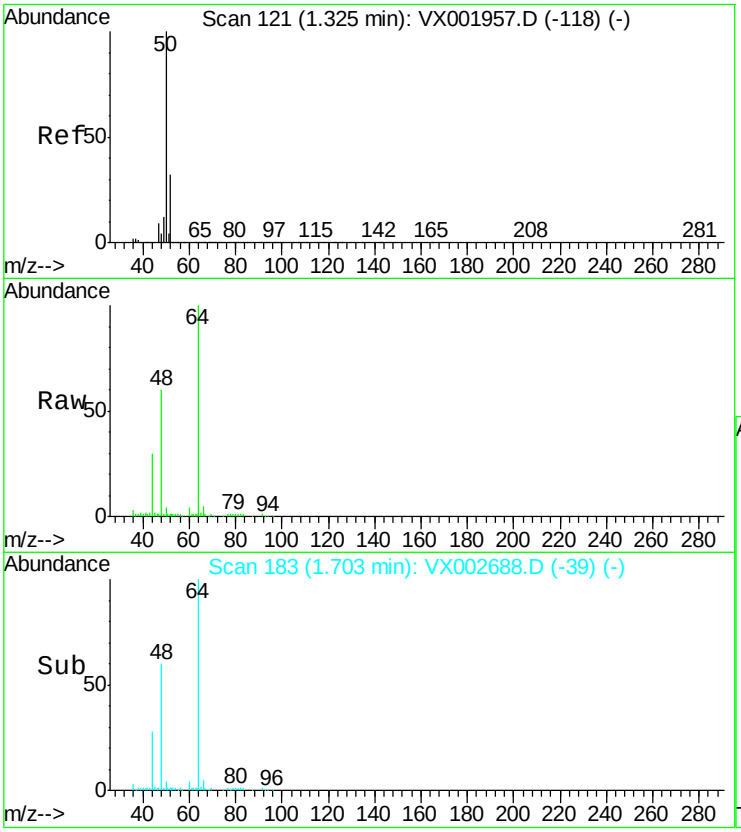


#2
Dichlorodifluoromethane
Concen: 0.10 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 85 Resp: 202

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.2	48.5#



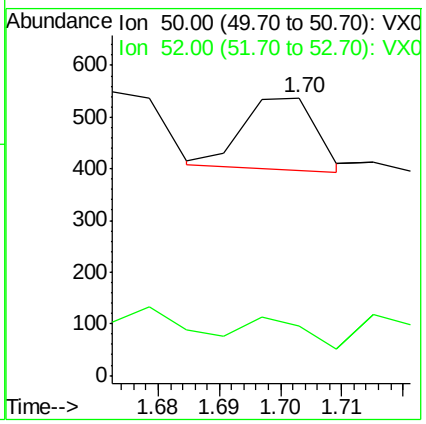


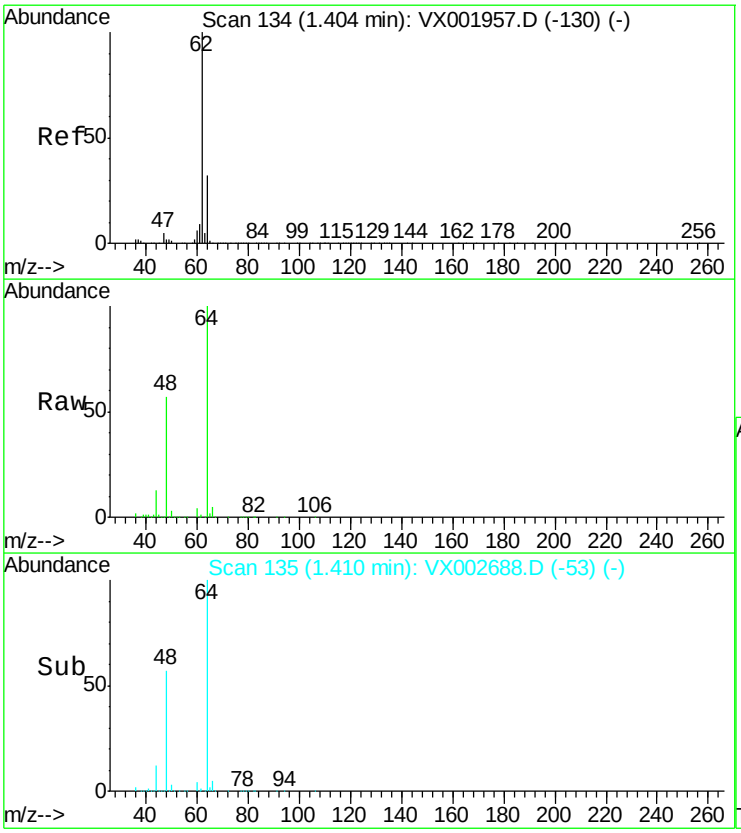
#3
Chloromethane
Concen: 0.06 ug/l
RT: 1.70 min Scan# 183
Delta R.T. 0.38 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 116

Ion	Ratio	Lower	Upper
50	100		
52	34.9	25.6	38.4

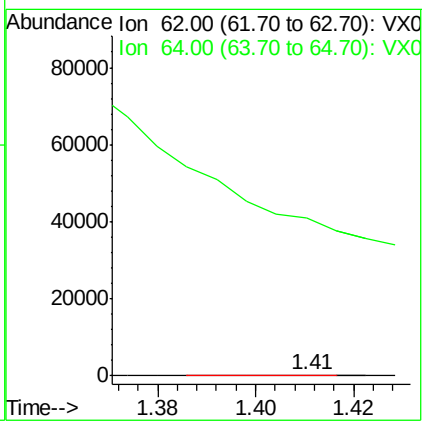


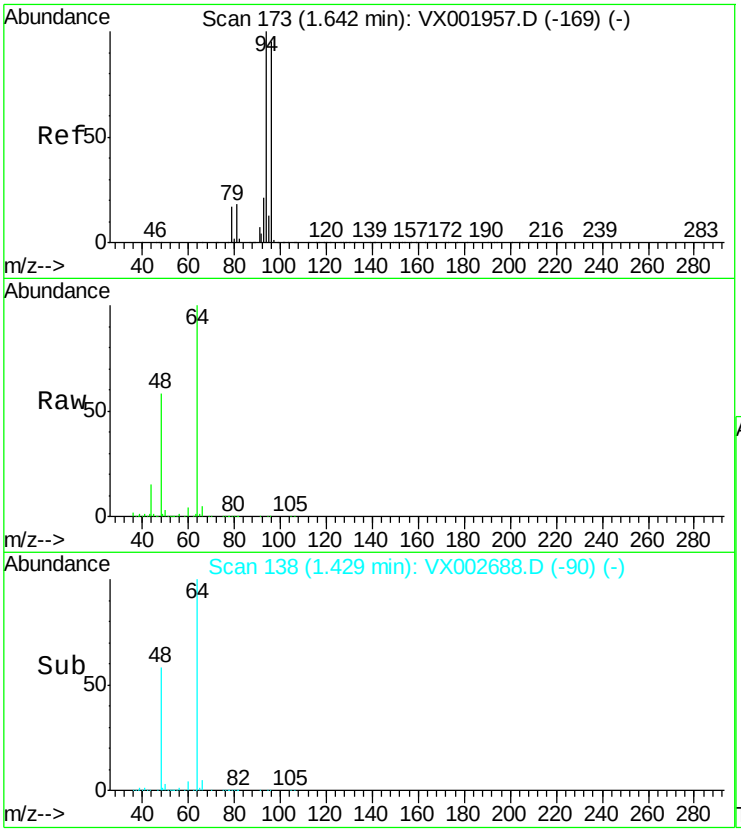


#4
Vinyl Chloride
Concen: 0.13 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 62 Resp: 292

Ion	Ratio	Lower	Upper
62	100		
64	3329.3	25.3	37.9#



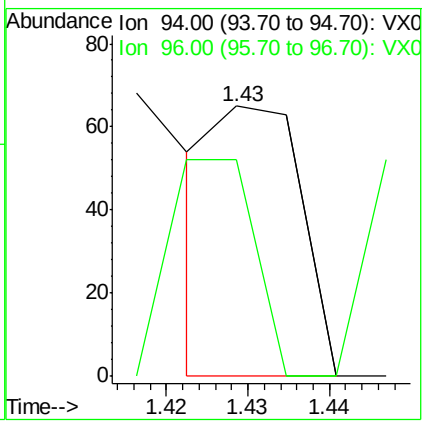


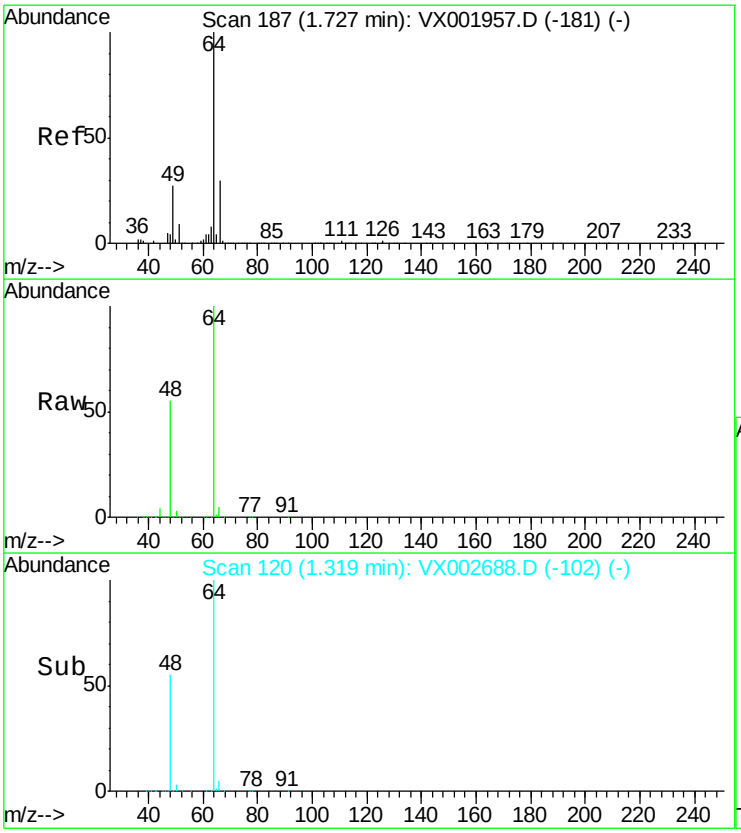
#5
Bromomethane
Concen: 0.03 ug/l
RT: 1.43 min Scan# 138
Delta R.T. -0.21 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 47

Ion	Ratio	Lower	Upper
94	100		
96	80.0	75.7	113.5

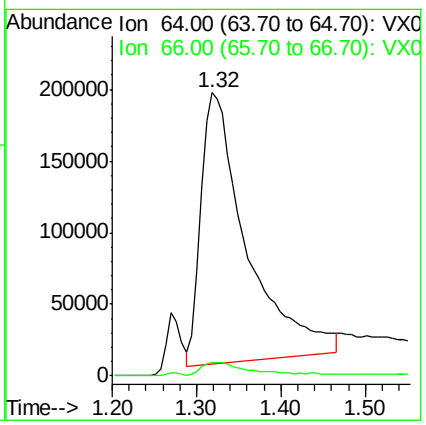


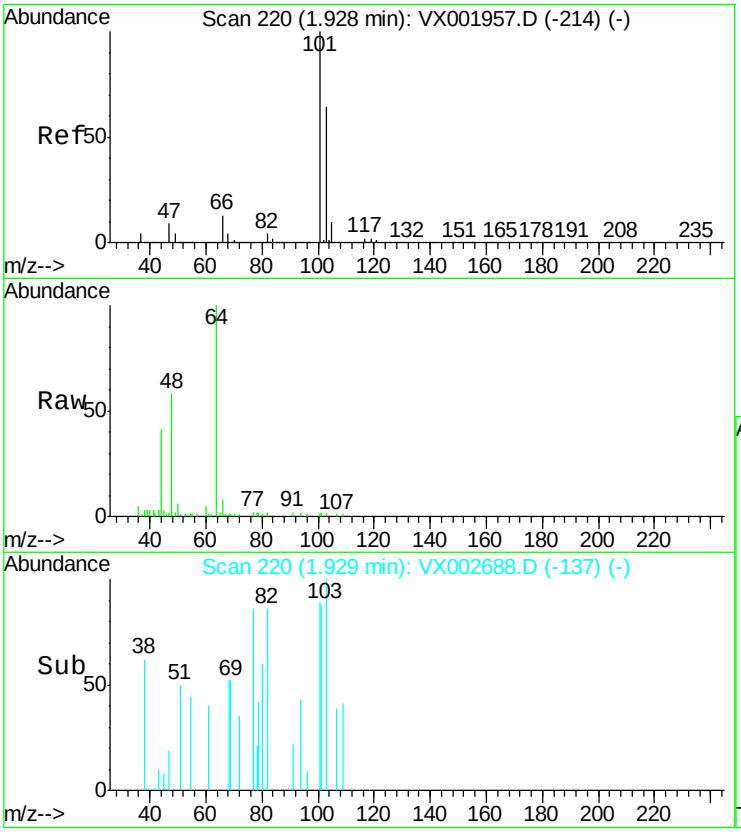


#6
Chloroethane
Concen: 455.08 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.39 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 64 Resp: 712842

Ion	Ratio	Lower	Upper
64	100		
66	4.7	24.3	36.5#



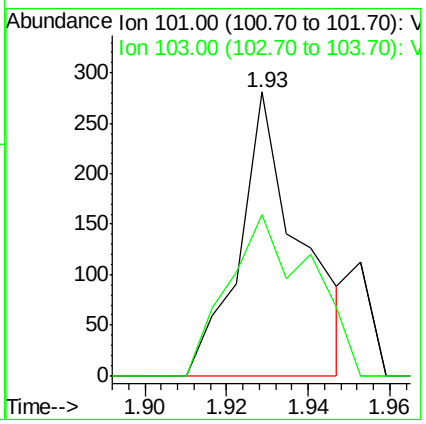


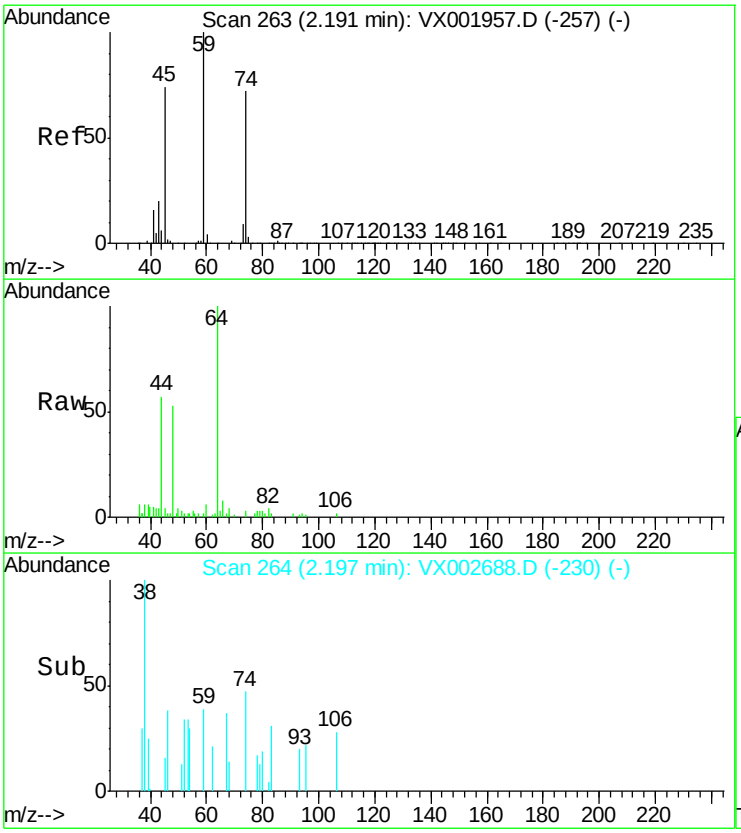
#7
Trichlorofluoromethane
Concen: 0.07 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 288

Ion	Ratio	Lower	Upper
101	100		
103	56.6	51.5	77.3

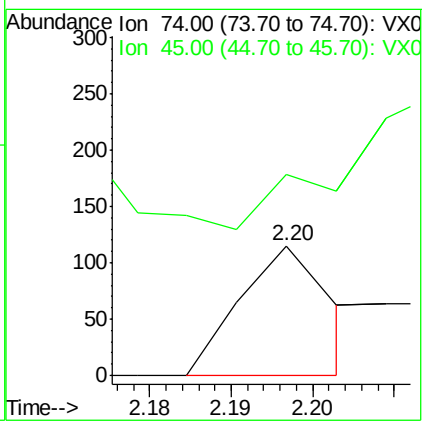


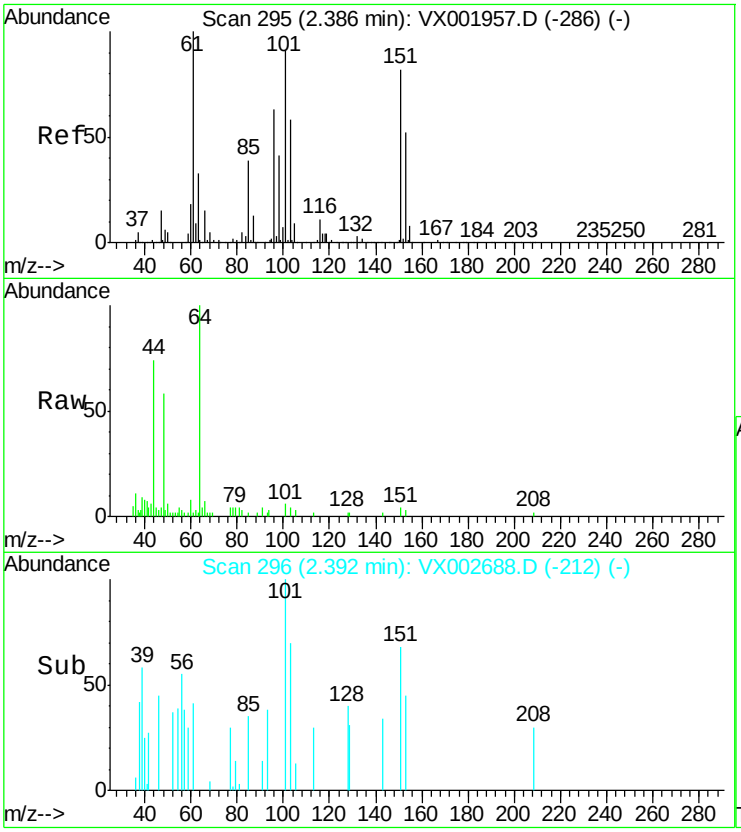


#8
Diethyl Ether
Concen: 0.06 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 74 Resp: 89

Ion	Ratio	Lower	Upper
74	100		
45	57.3	20.5	184.5



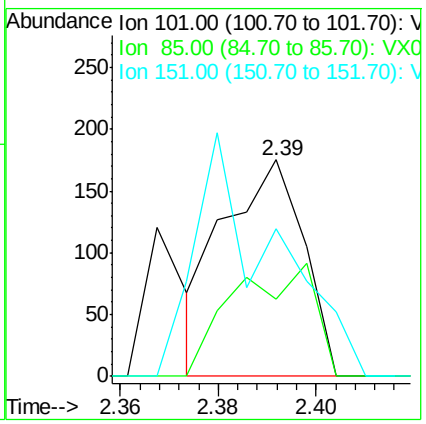


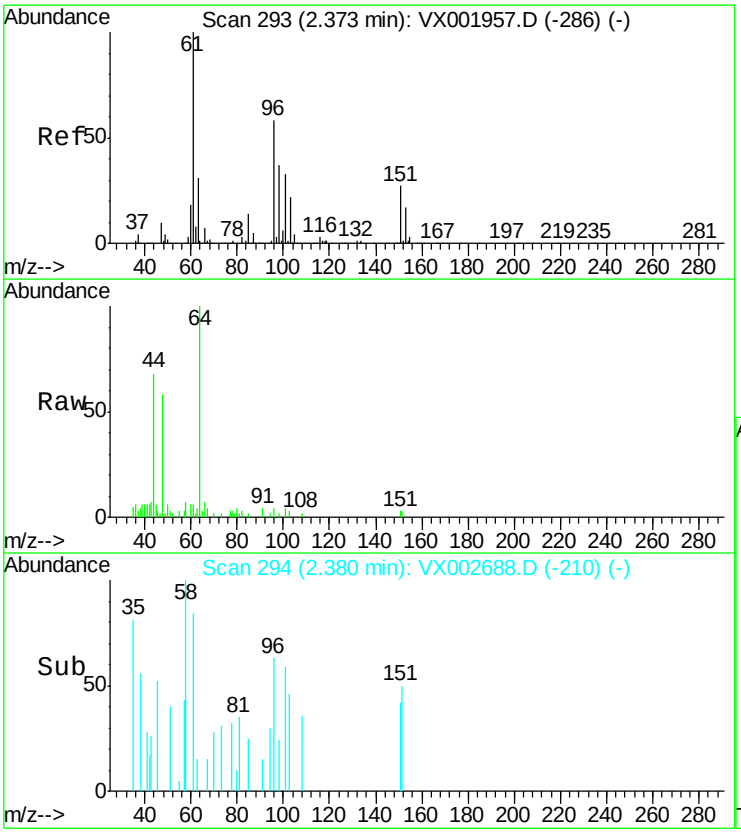
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.08 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 198

Ion	Ratio	Lower	Upper
101	100		
85	16.7	0.0	87.0
151	46.0	0.0	177.6

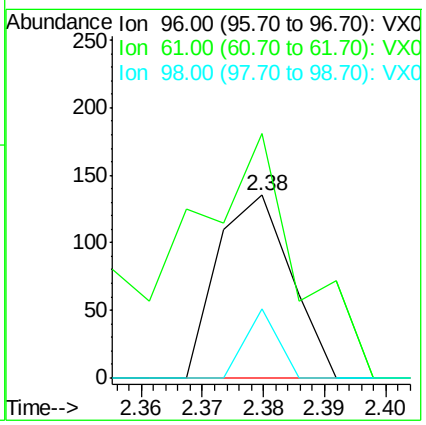


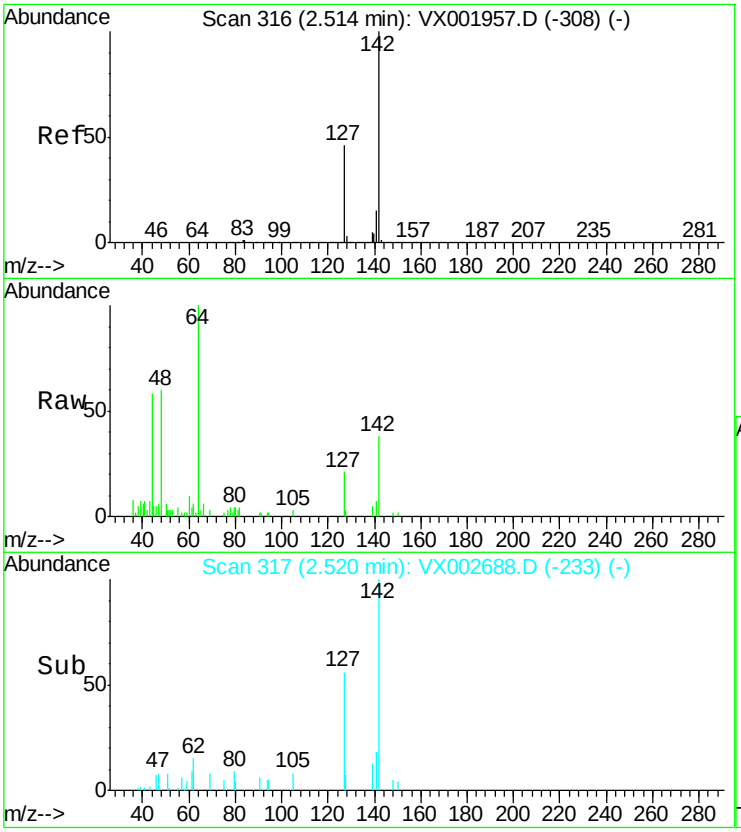


#10
1,1-Dichloroethene
Concen: 0.05 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 96 Resp: 112

Ion	Ratio	Lower	Upper
96	100		
61	80.7	137.5	206.3#
98	37.8	51.4	77.2#



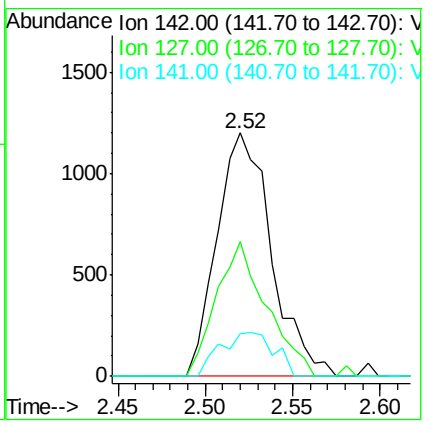


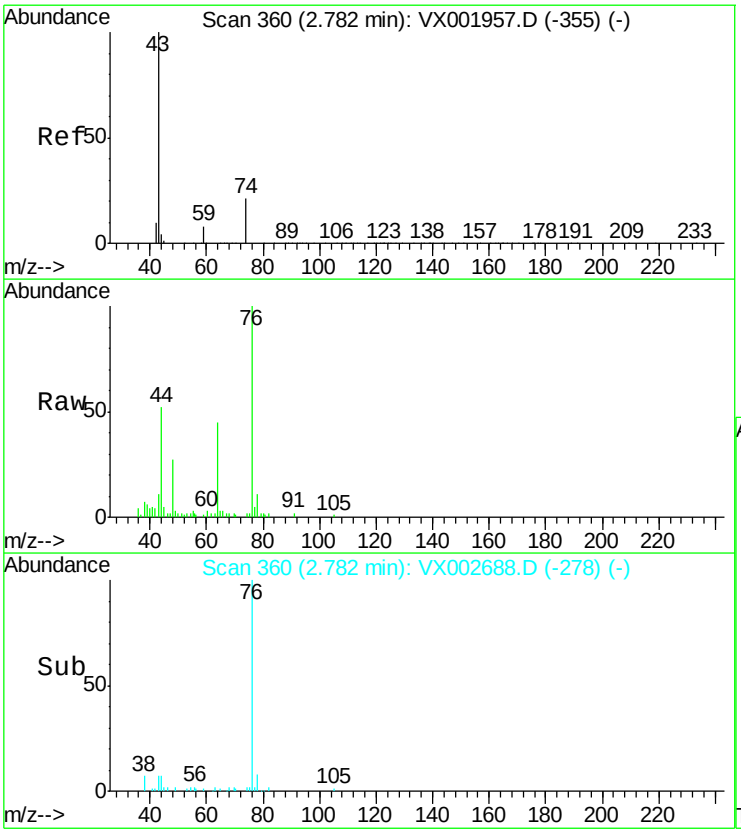
#11
Methyl Iodide
Concen: 1.08 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 2597

Ion	Ratio	Lower	Upper
142	100		
127	55.6	23.2	69.6
141	17.7	7.4	22.2

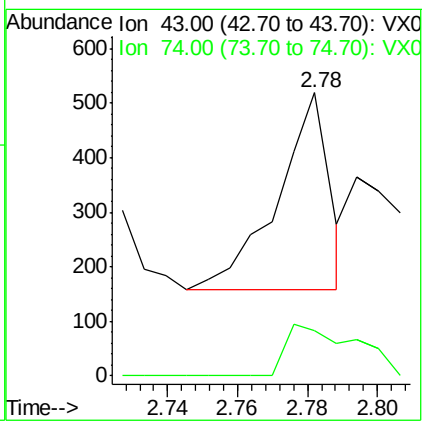


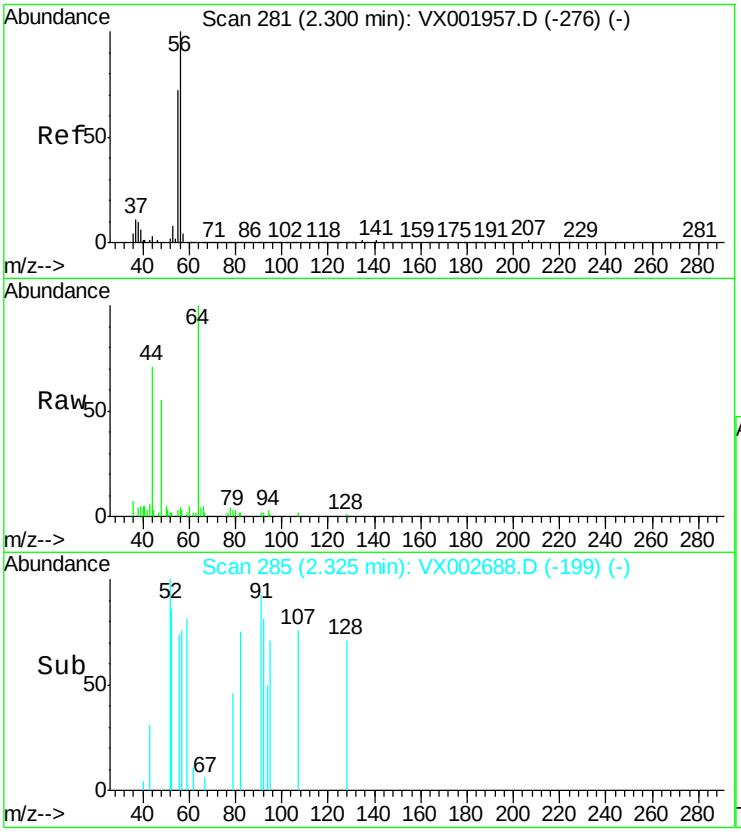


#12
Methyl Acetate
Concen: 0.11 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 43 Resp: 375

Ion	Ratio	Lower	Upper
43	100		
74	17.4	16.4	24.6



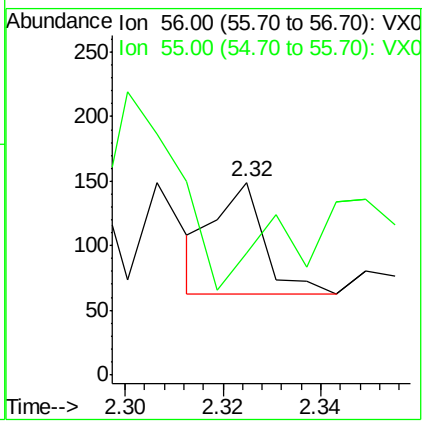


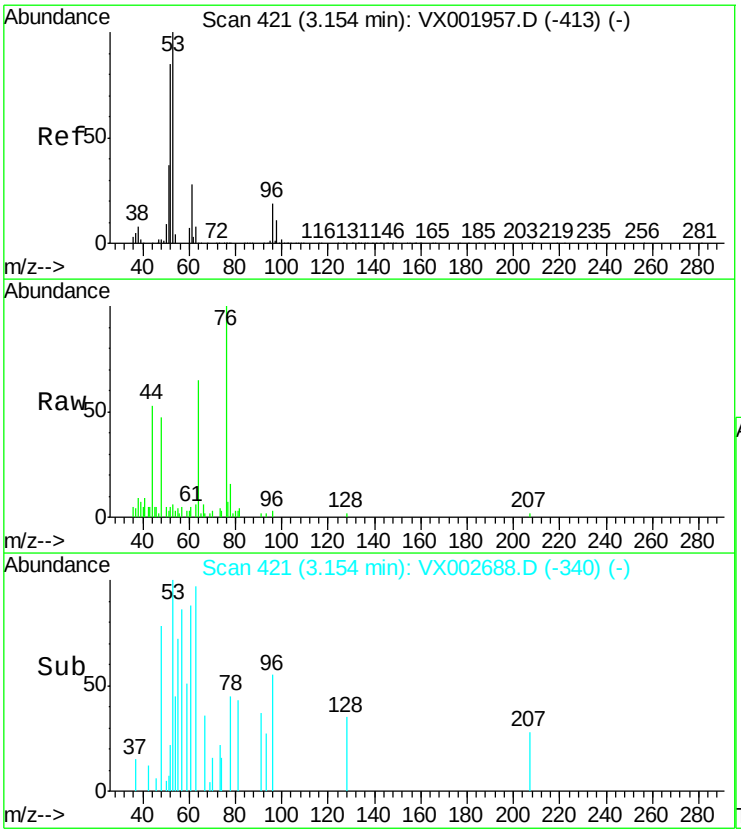
#13
Acrolein
Concen: 0.25 ug/l
RT: 2.32 min Scan# 285
Delta R.T. 0.02 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 59

Ion	Ratio	Lower	Upper
56	100		
55	66.1	57.3	85.9

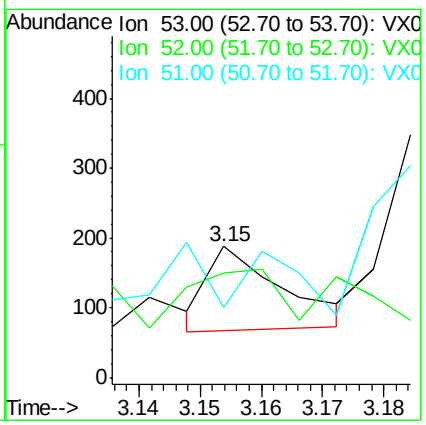


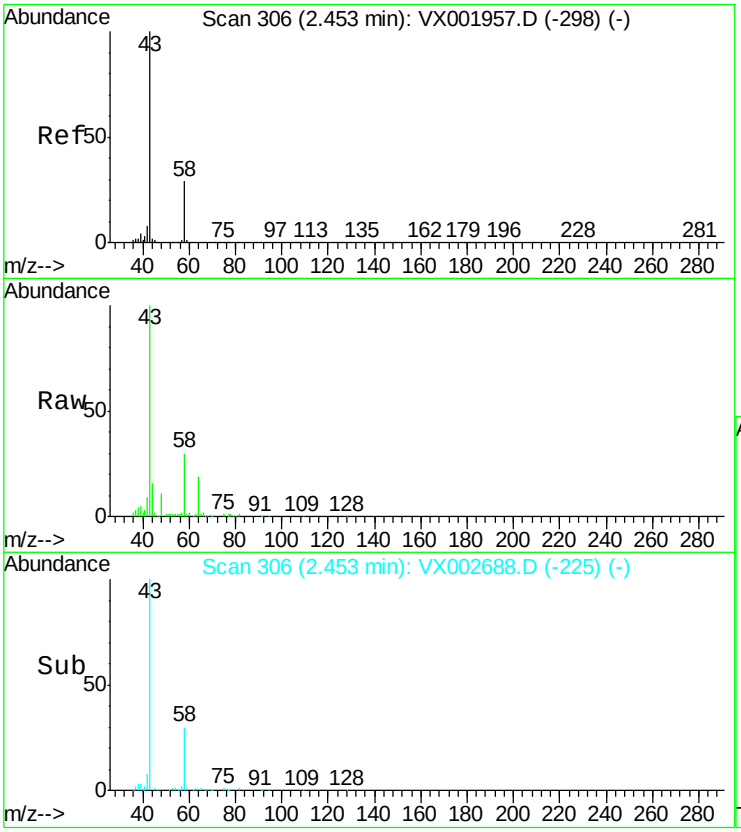


#14
Acrylonitrile
Concen: 0.08 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 53 Resp: 101

Ion	Ratio	Lower	Upper
53	100		
52	139.6	41.5	124.6#
51	54.5	17.9	53.8#



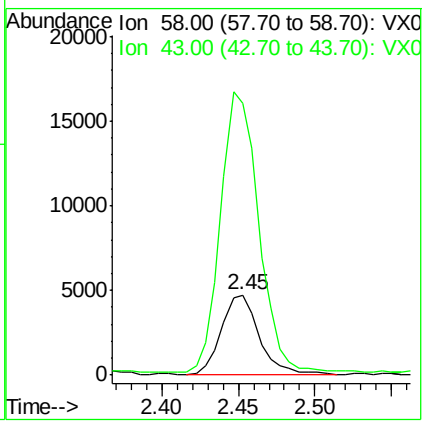


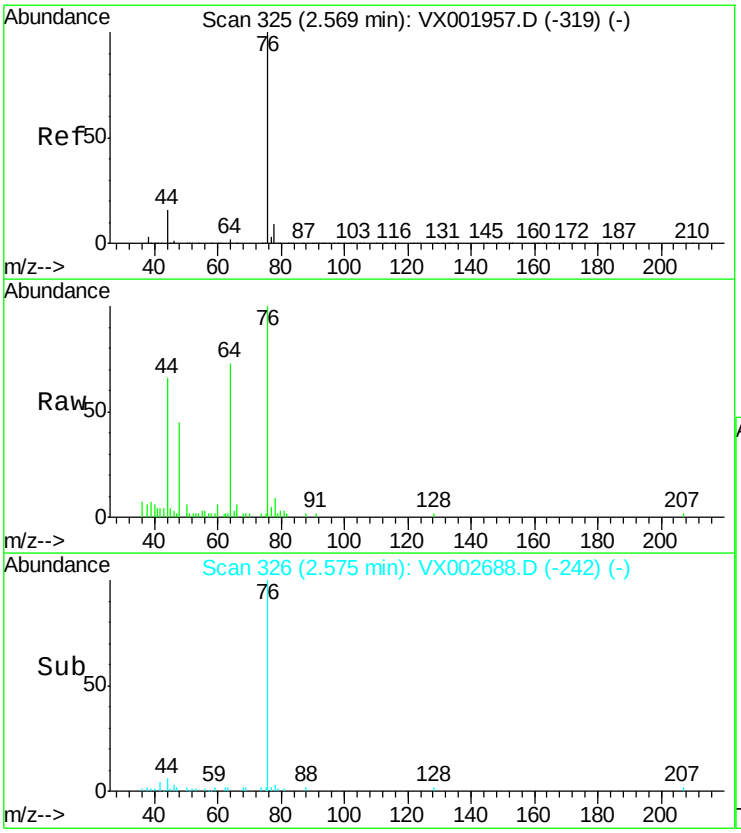
#15
Acetone
Concen: 23.27 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 58 Resp: 8235

Ion	Ratio	Lower	Upper
58	100		
43	333.4	278.8	418.2

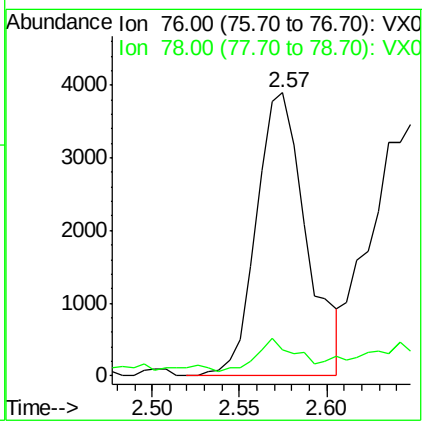


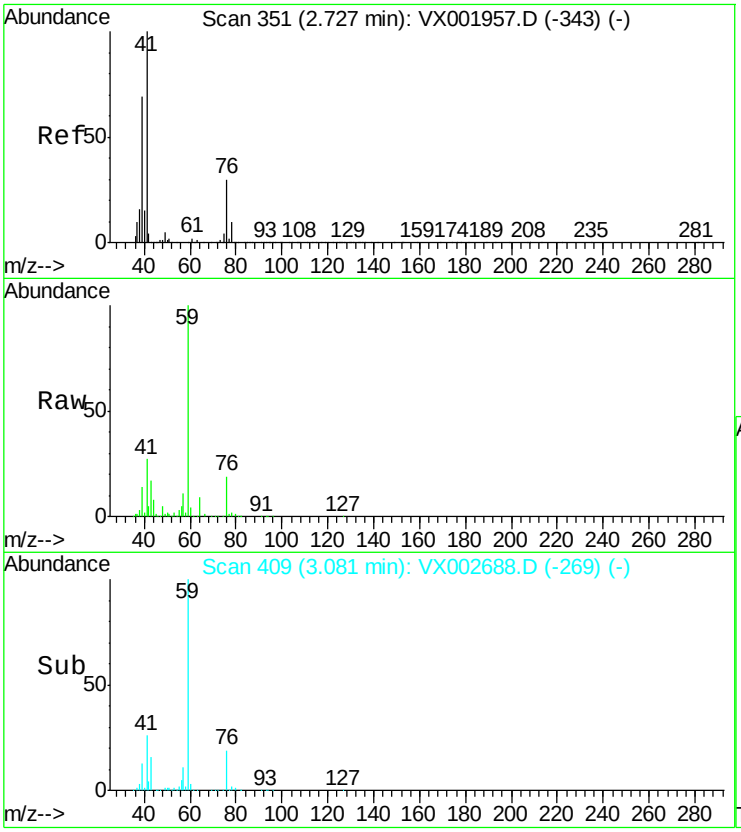


#16
Carbon Disulfide
Concen: 1.49 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 76 Resp: 7759

Ion	Ratio	Lower	Upper
76	100		
78	6.1	7.4	11.0#



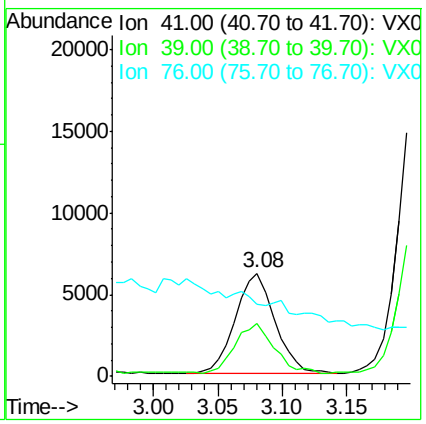


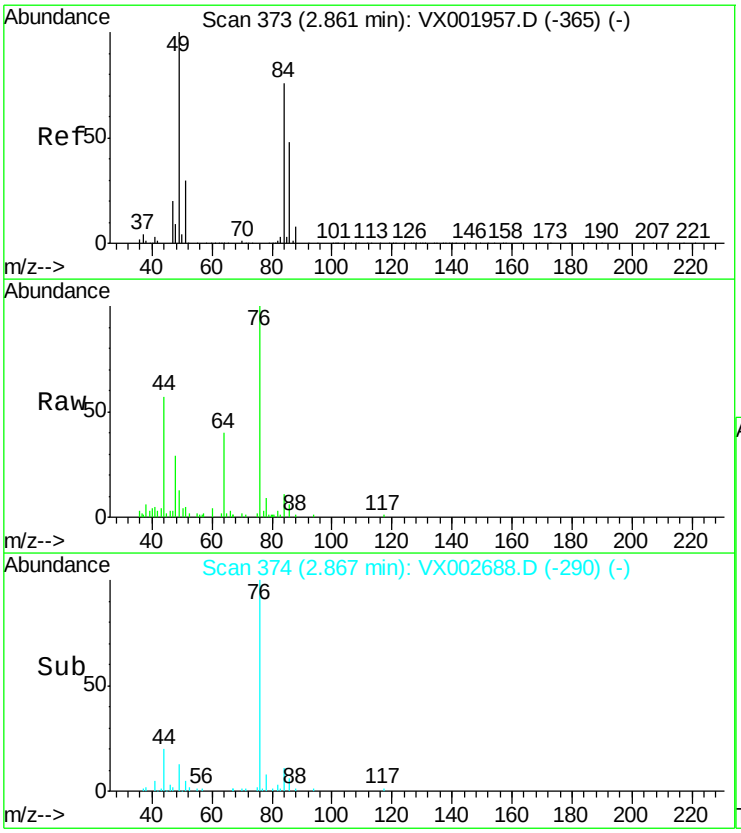
#17
Allyl chloride
Concen: 3.15 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.35 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 13073

Ion	Ratio	Lower	Upper
41	100		
39	49.4	34.6	103.8
76	16.5	15.0	45.1

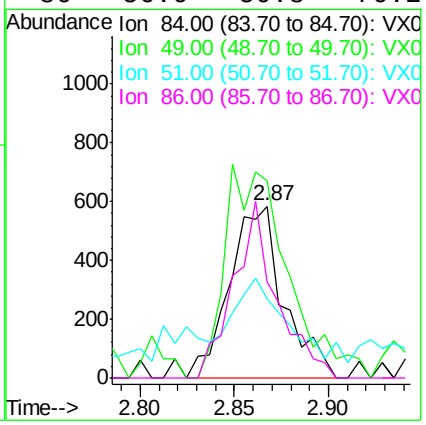


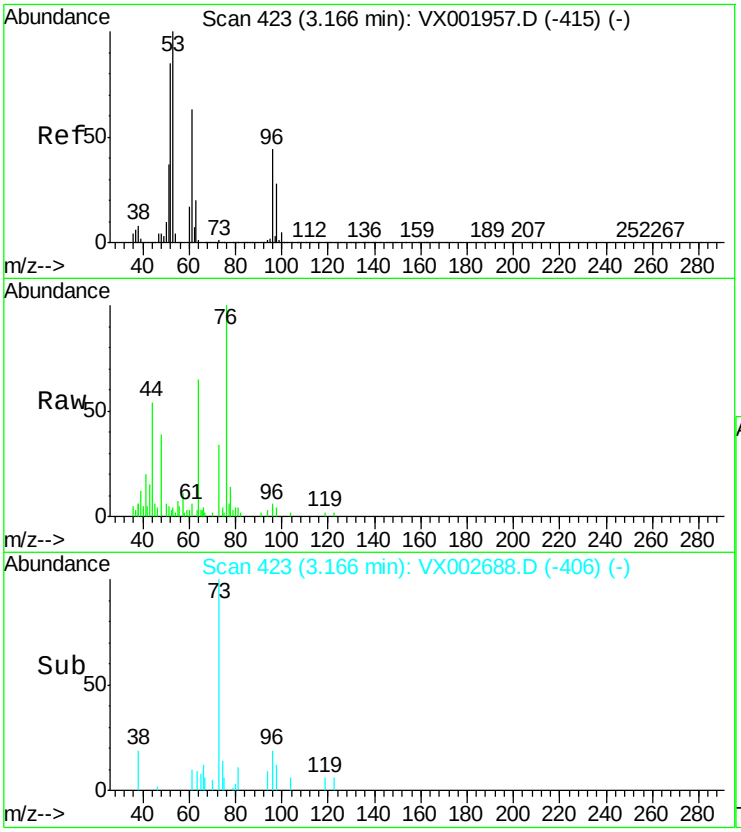


#18
Methylene Chloride
Concen: 0.49 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 84 Resp: 1169

Ion	Ratio	Lower	Upper
84	100		
49	114.9	104.7	157.1
51	24.8	31.0	46.4#
86	56.0	50.8	76.2



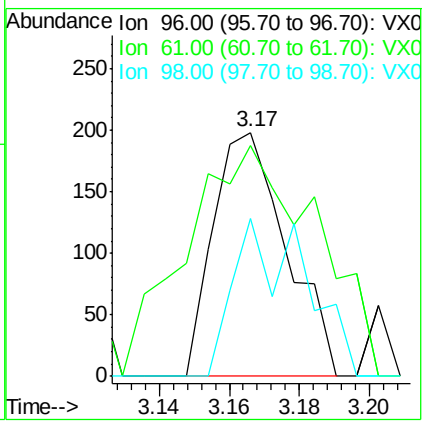


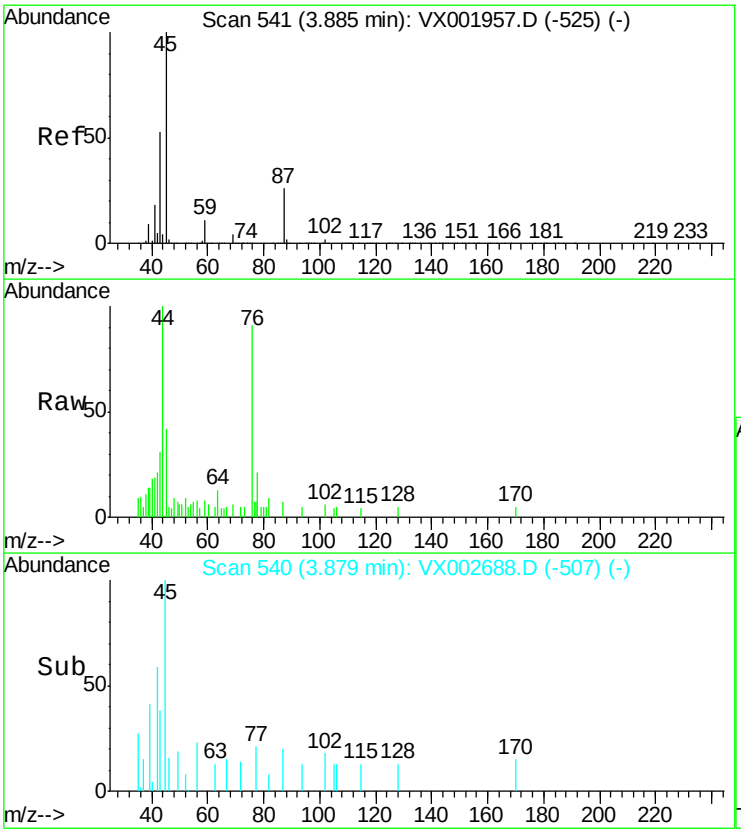
#19
trans-1,2-Dichloroethene
Concen: 0.13 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 287

Ion	Ratio	Lower	Upper
96	100		
61	55.1	114.6	172.0#
98	64.6	51.3	76.9

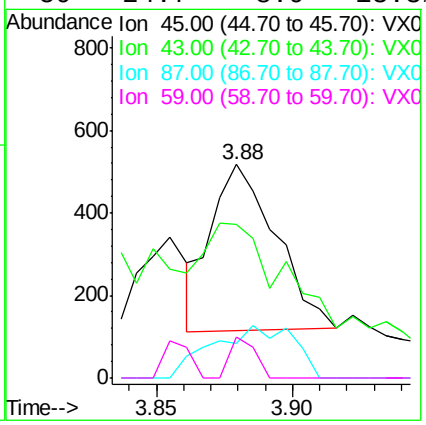


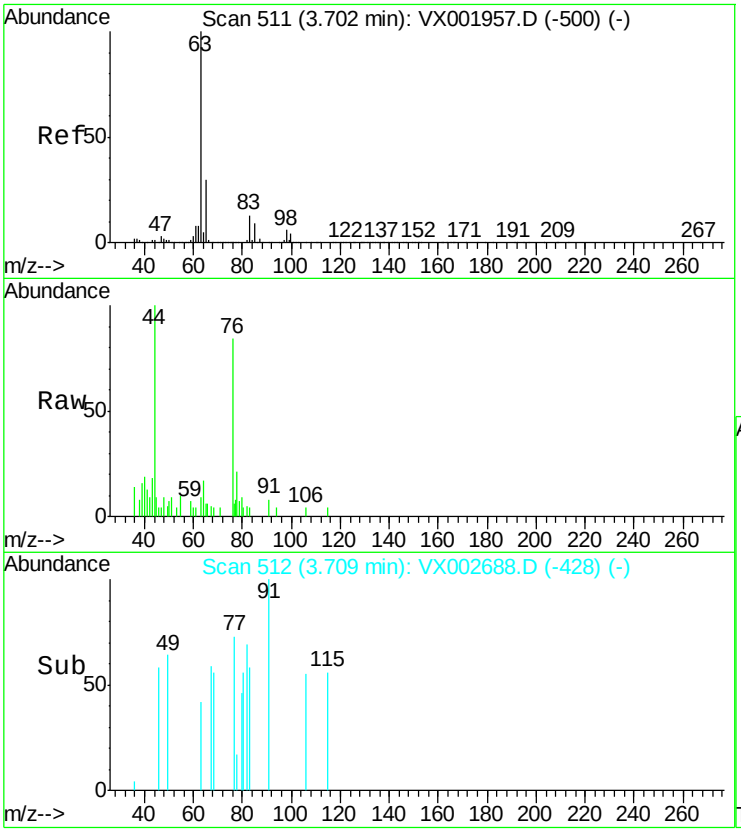


#20
Diisopropyl ether
Concen: 0.09 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 45 Resp: 661

Ion	Ratio	Lower	Upper
45	100		
43	63.4	45.6	68.4
87	21.2	20.7	31.1
59	24.7	8.9	13.3#



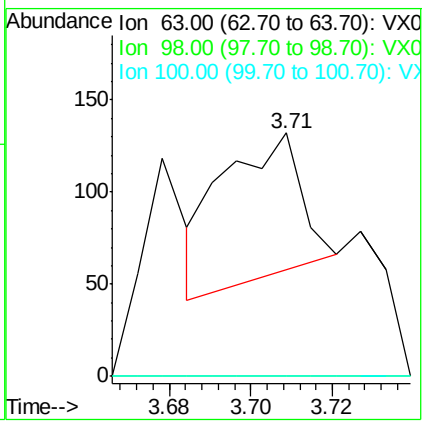


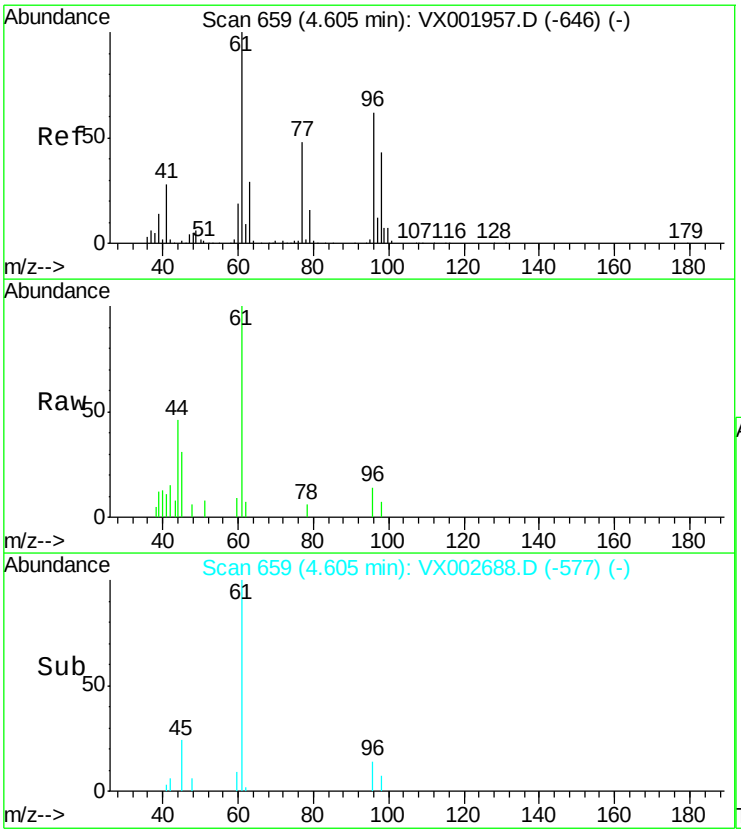
#21
1,1-Dichloroethane
Concen: 0.03 ug/l
RT: 3.71 min Scan# 512
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 107

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.1	9.3#
100	0.0	2.2	6.6#

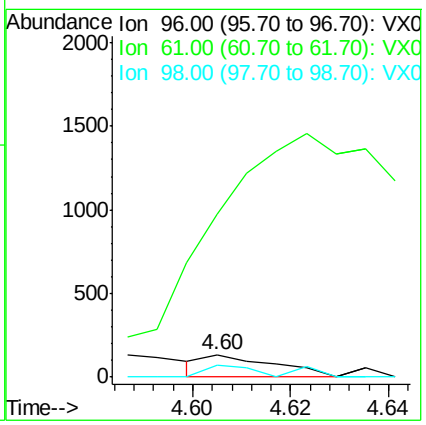


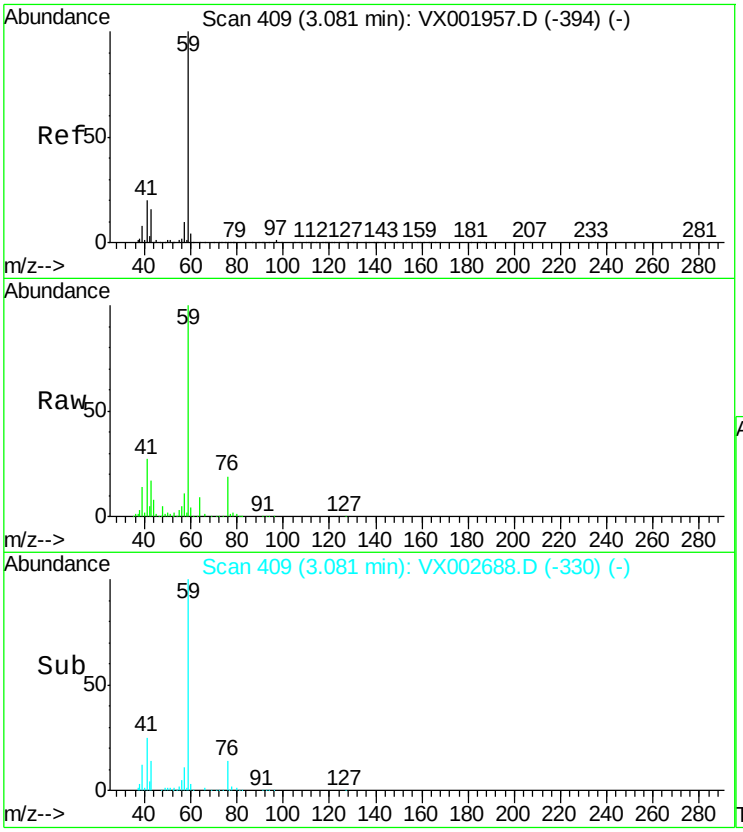


#22
cis-1,2-Dichloroethene
Concen: 0.05 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 96 Resp: 131

Ion	Ratio	Lower	Upper
96	100		
61	0.0	160.2	240.2#
98	34.4	54.1	81.1#



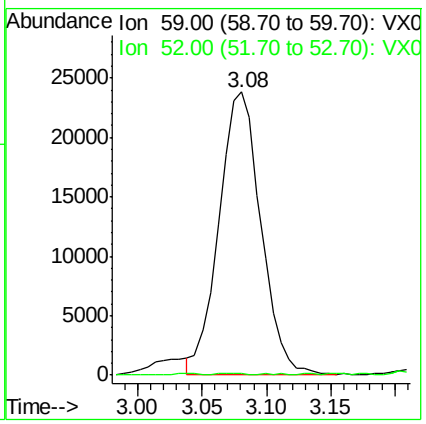


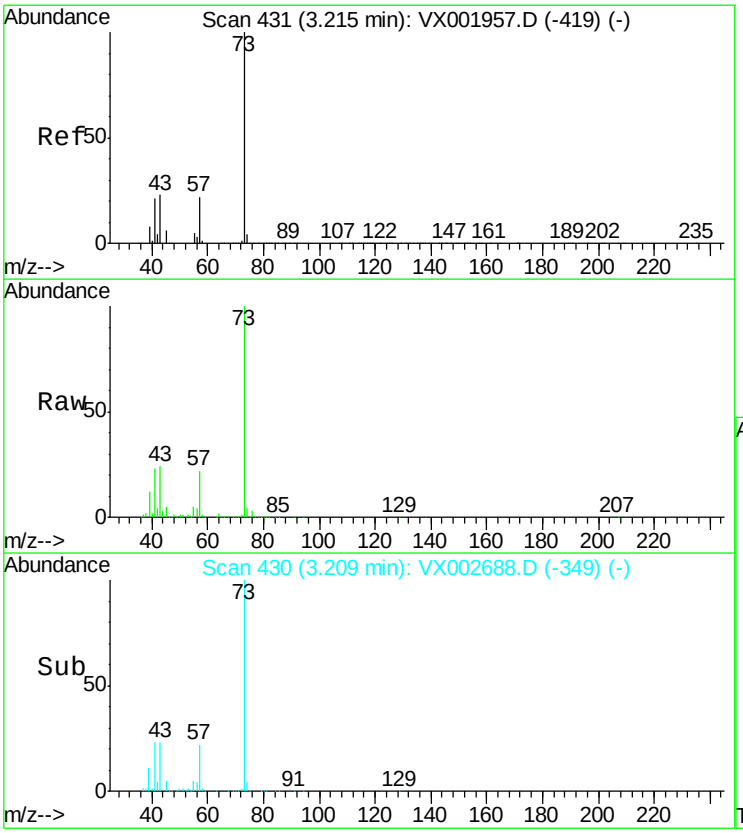
#23
tert-Butyl Alcohol
Concen: 93.59 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.02 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 54093

Ion	Ratio	Lower	Upper
59	100		
52	0.5	0.2	0.2#

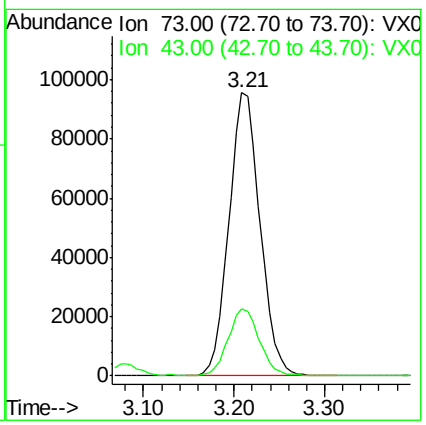


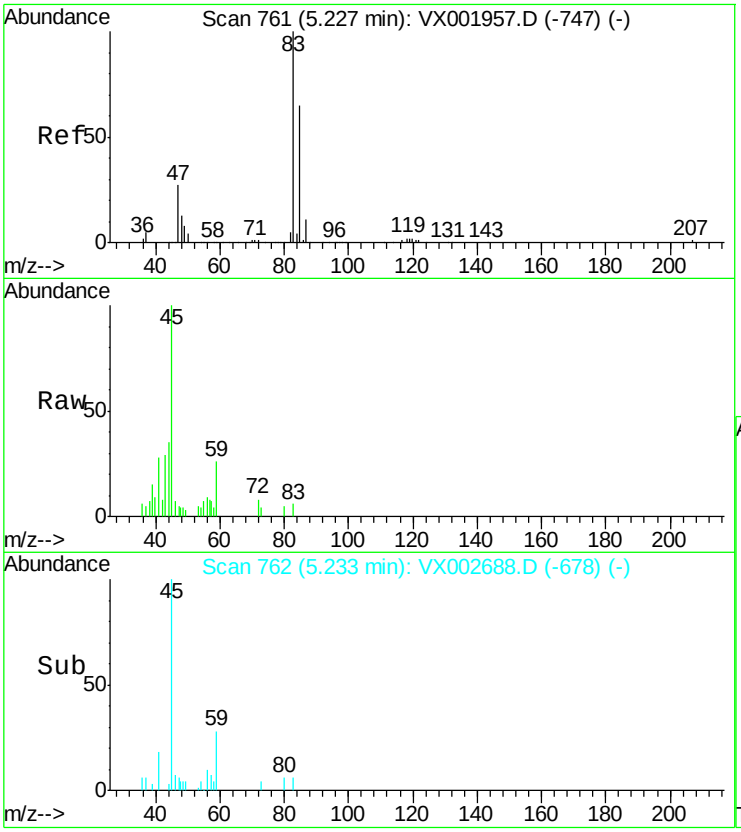


#24
Methyl tert-Butyl Ether
Concen: 29.18 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 73 Resp: 227200

Ion	Ratio	Lower	Upper
73	100		
43	23.5	19.0	28.4



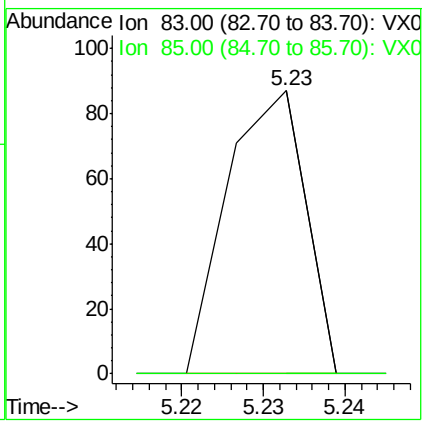


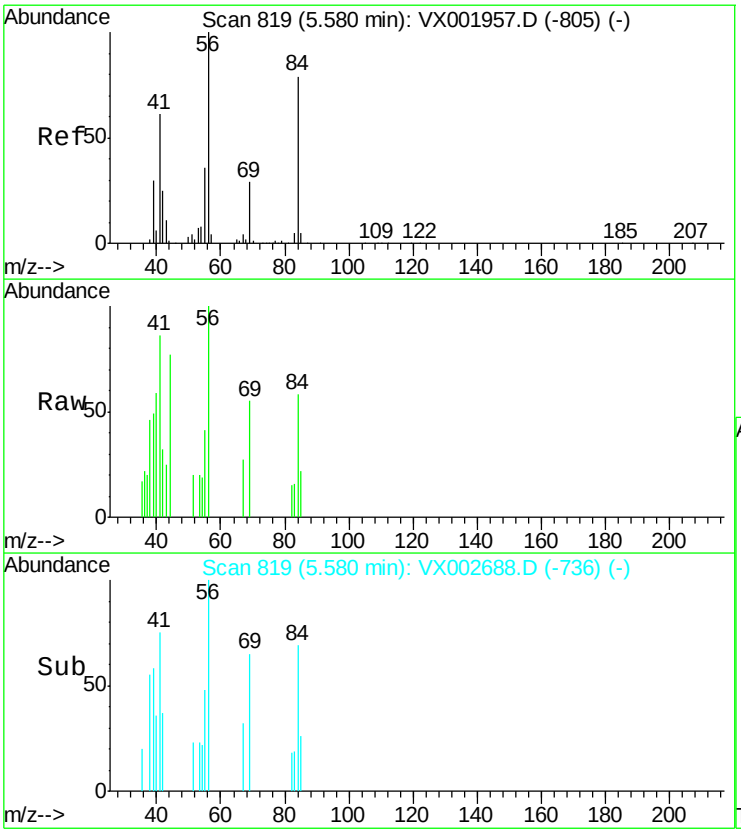
#25
Chloroform
Concen: 0.01 ug/l
RT: 5.23 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 58

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.9	77.9#

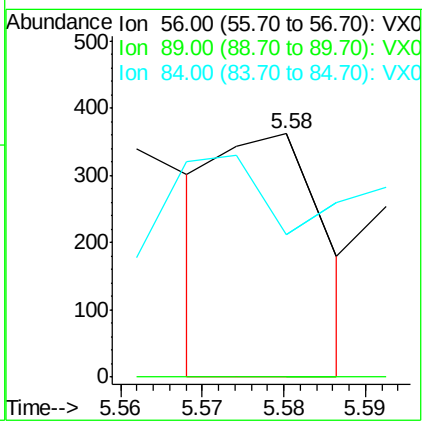


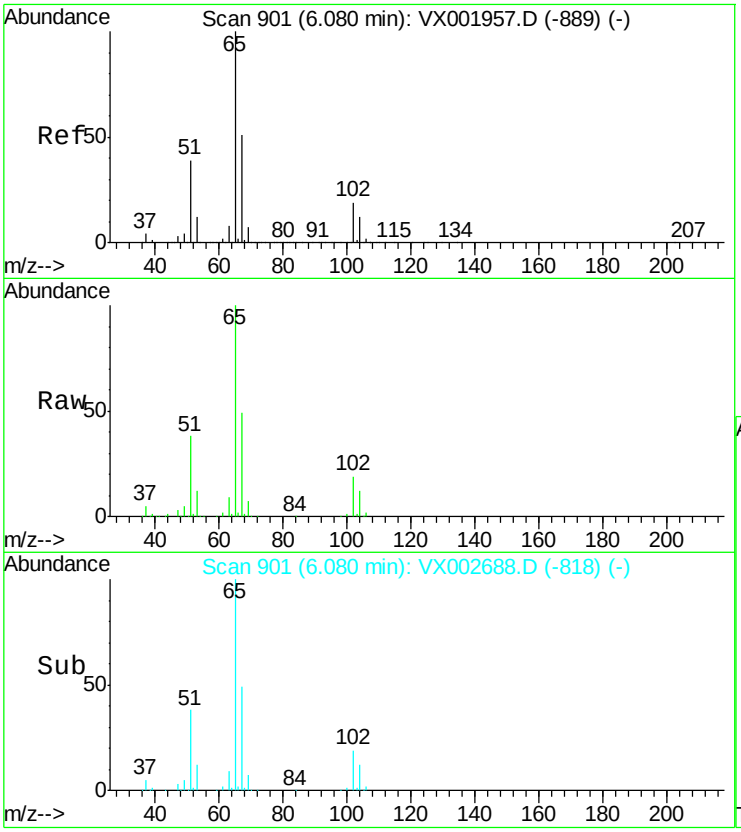


#26
Cyclohexane
Concen: 0.09 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 56 Resp: 323

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.1	0.1#
84	162.2	64.9	97.3#



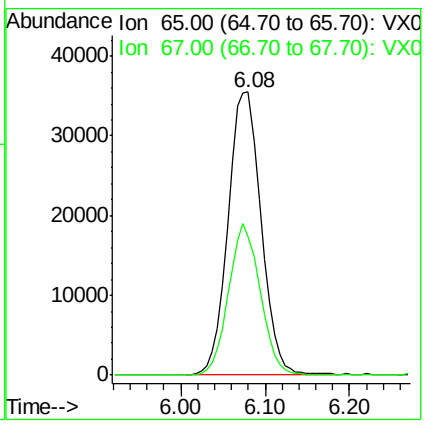


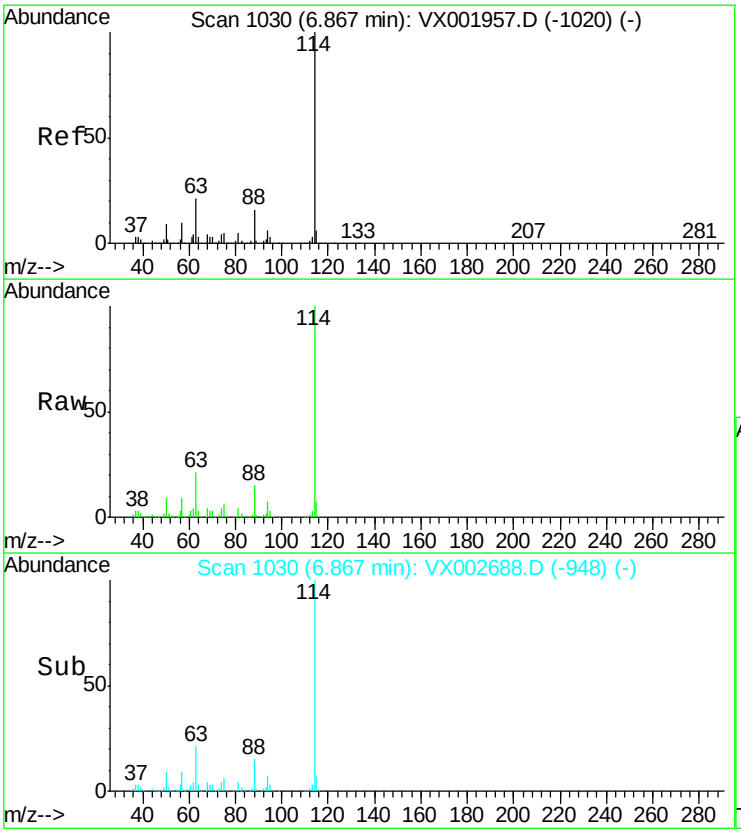
#27
1,2-Dichloroethane-d4
Concen: 30.70 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 94567

Ion	Ratio	Lower	Upper
65	100		
67	51.1	40.9	61.3

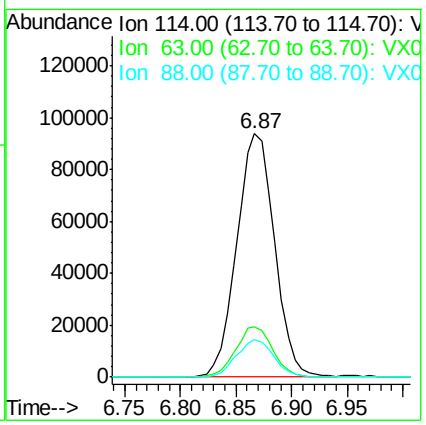


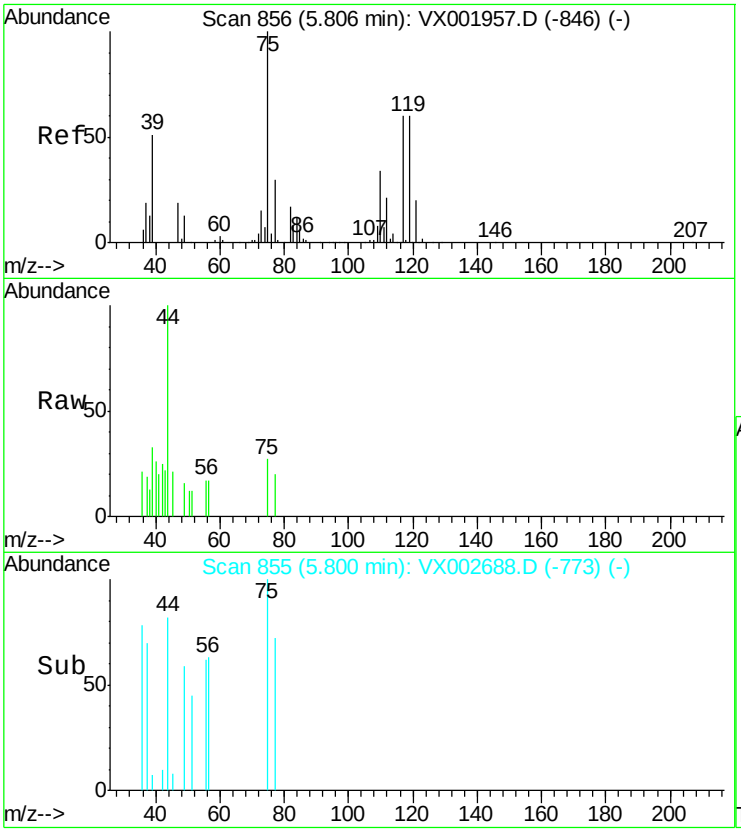


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:114 Resp: 221355

Ion	Ratio	Lower	Upper
114	100		
63	20.4	17.1	25.7
88	15.2	12.6	19.0



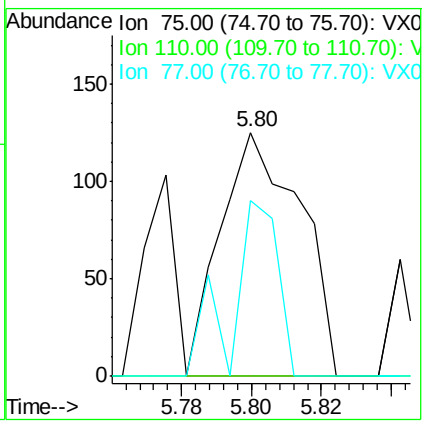


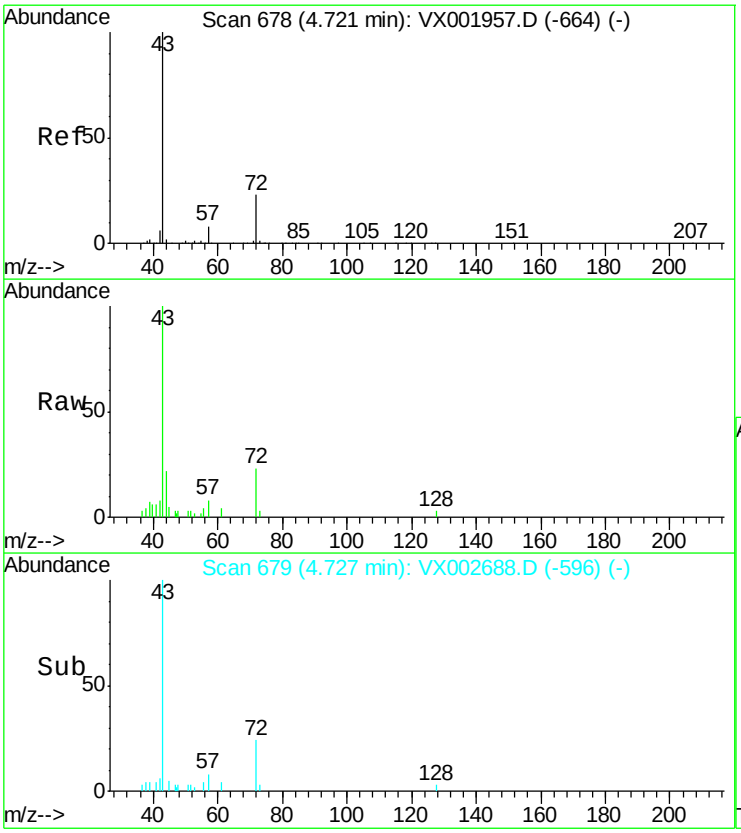
#29
1,1-Dichloropropene
Concen: 0.07 ug/l
RT: 5.80 min Scan# 855
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 199

Ion	Ratio	Lower	Upper
75	100		
110	0.0	0.0	71.4
77	31.7	0.0	60.6

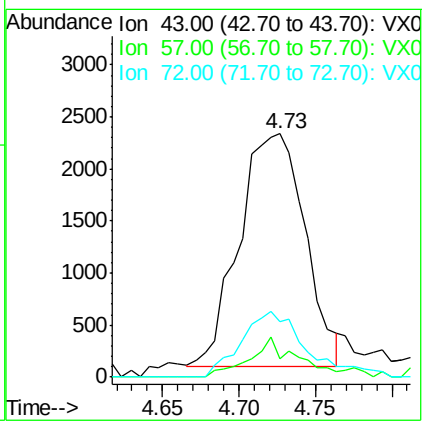


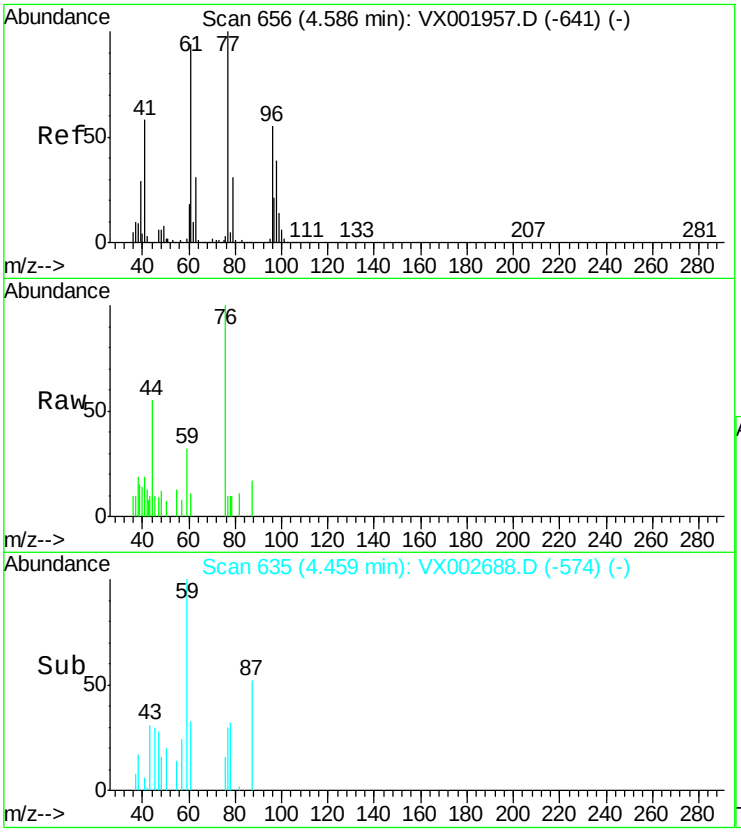


#30
2-Butanone
Concen: 3.91 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 43 Resp: 6689

Ion	Ratio	Lower	Upper
43	100		
57	7.5	6.1	9.1
72	26.3	18.1	27.1



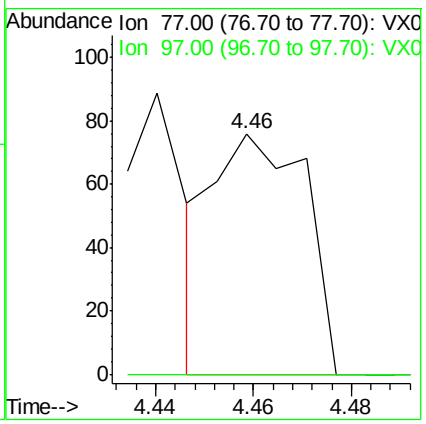


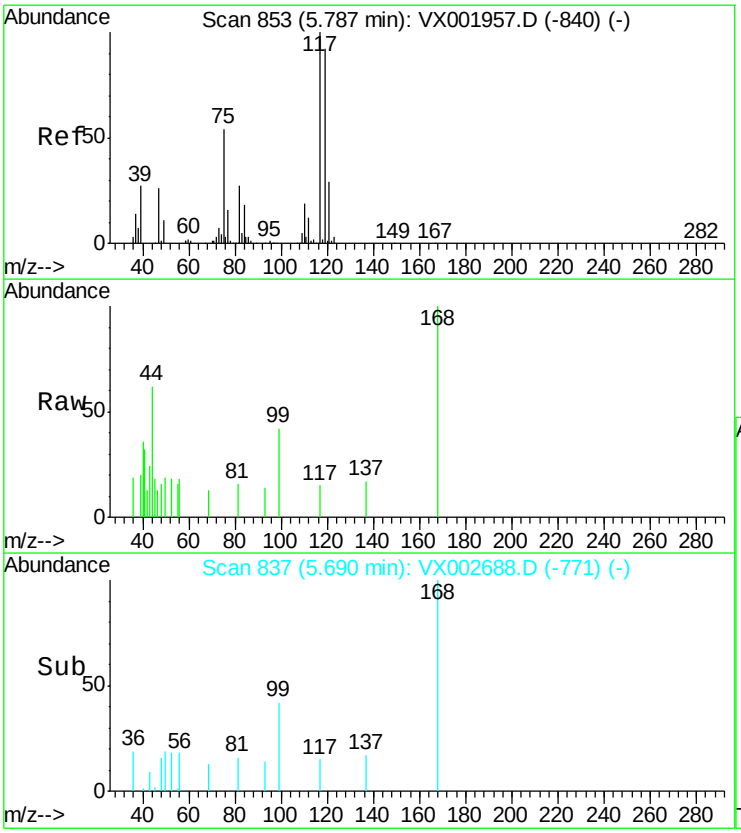
#31
2,2-Dichloropropane
Concen: 0.03 ug/l
RT: 4.46 min Scan# 635
Delta R.T. -0.13 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 99

Ion	Ratio	Lower	Upper
77	100		
97	0.0	18.7	28.1#

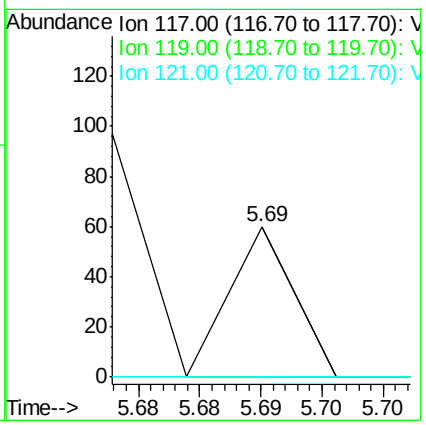


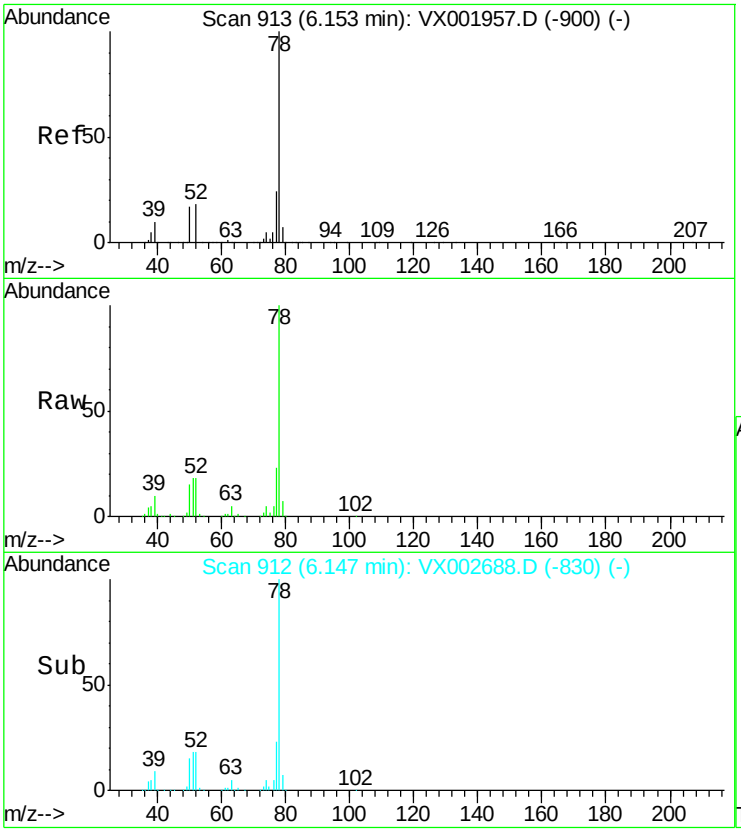


#33
Carbon Tetrachloride
Concen: 0.01 ug/l
RT: 5.69 min Scan# 837
Delta R.T. -0.10 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:117 Resp: 22

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.3	109.9#
121	0.0	23.6	35.4#



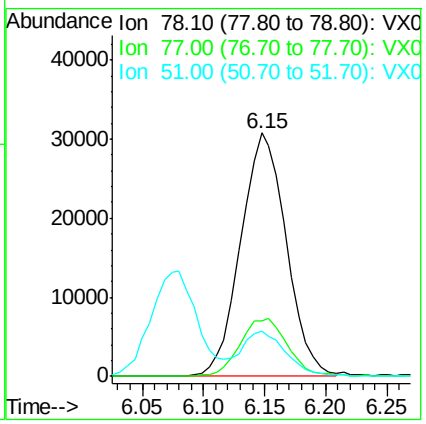


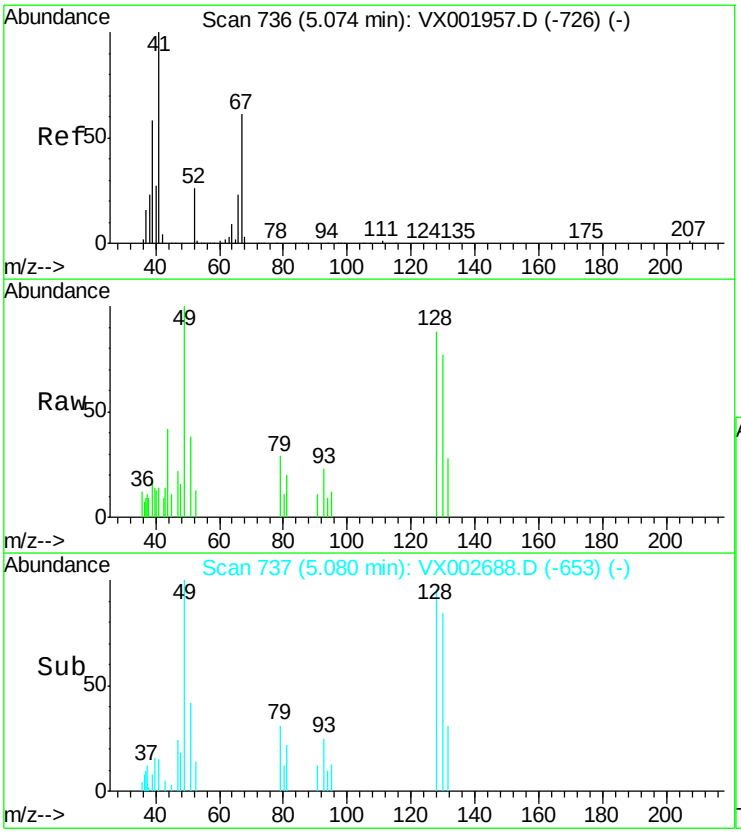
#34
Benzene
Concen: 9.00 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 79694

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.4	29.0
51	18.0	13.8	20.6

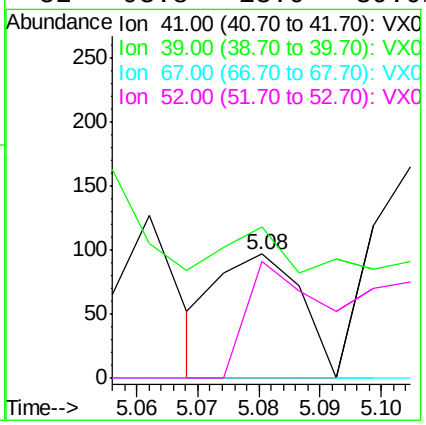


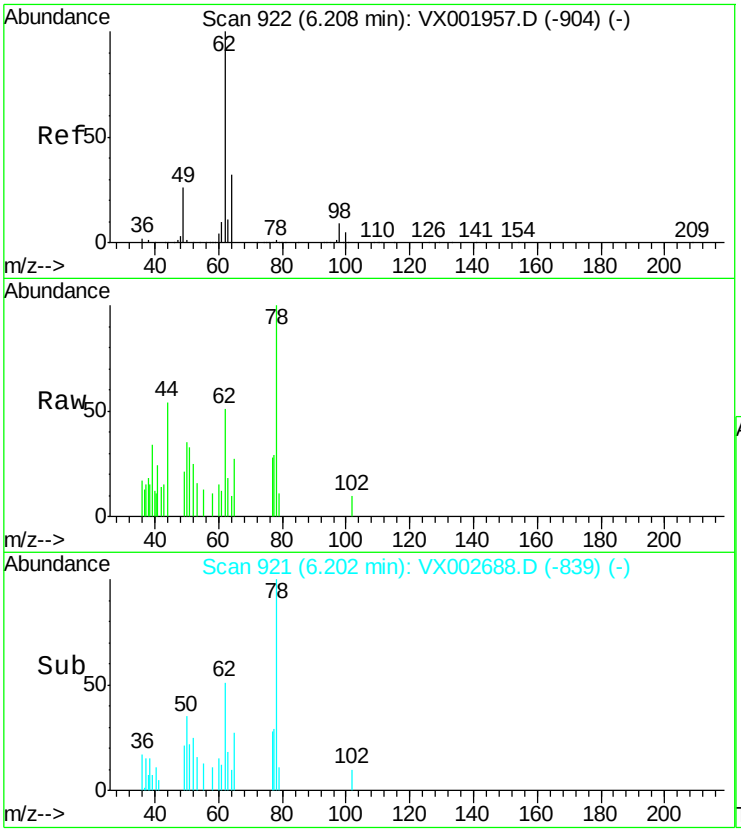


#35
Methacrylonitrile
Concen: 0.05 ug/l
RT: 5.08 min Scan# 737
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 41 Resp: 92

Ion	Ratio	Lower	Upper
41	100		
39	138.1	28.8	86.5#
67	0.0	30.4	91.2#
52	93.8	13.0	39.0#



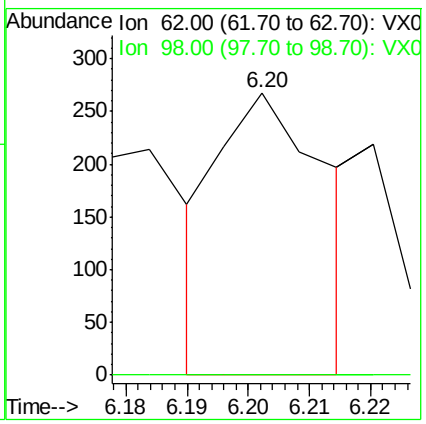


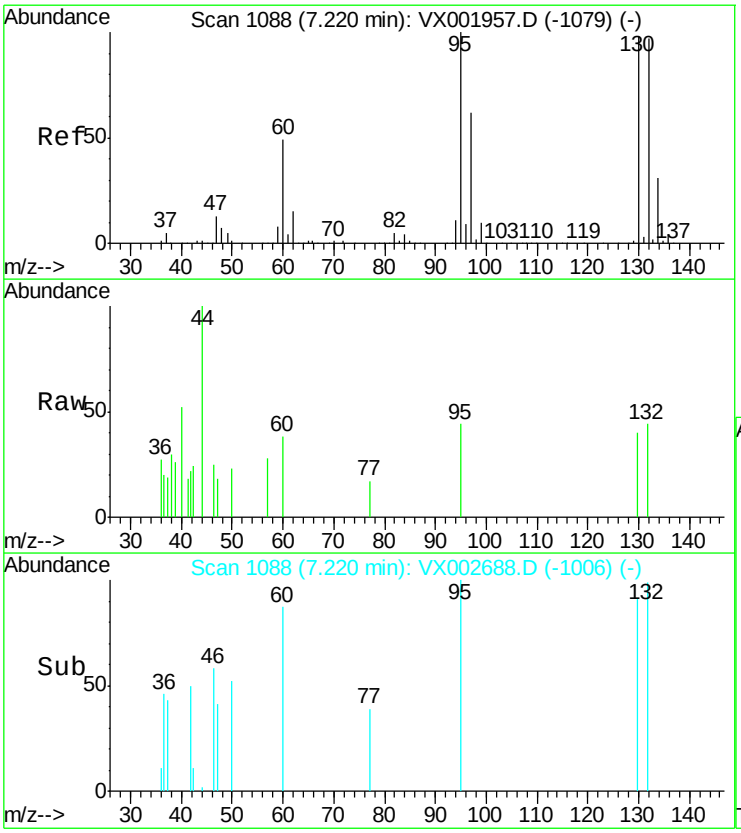
#36
1,2-Dichloroethane
Concen: 0.09 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 327

Ion	Ratio	Lower	Upper
62	100		
98	0.0	6.5	9.7#

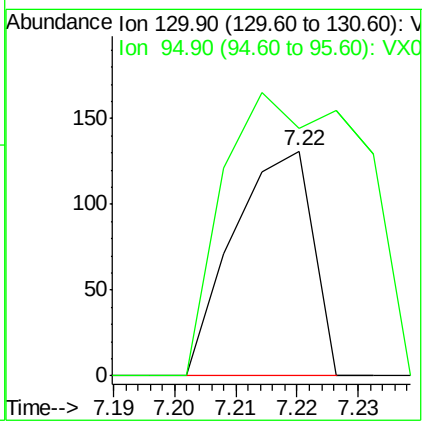


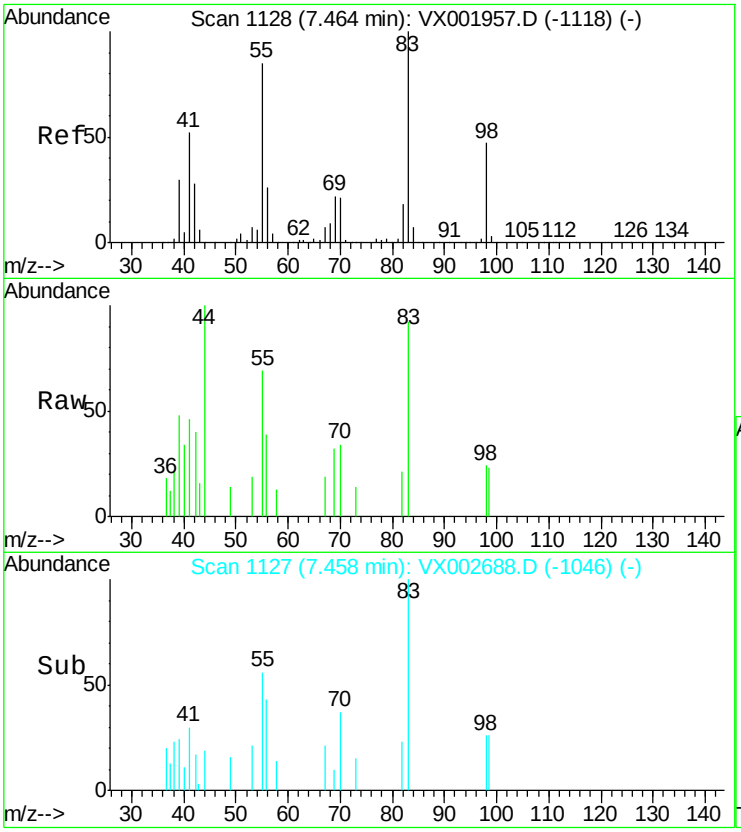


#37
Trichloroethene
Concen: 0.05 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:130 Resp: 117

Ion	Ratio	Lower	Upper
130	100		
95	109.9	81.5	122.3



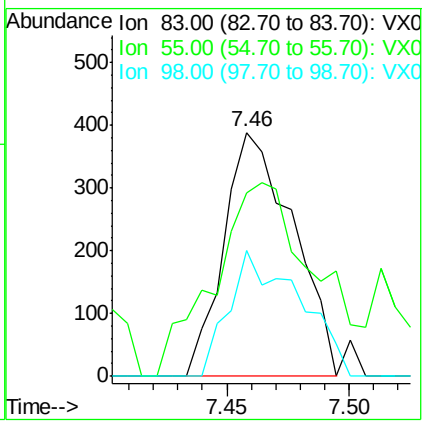


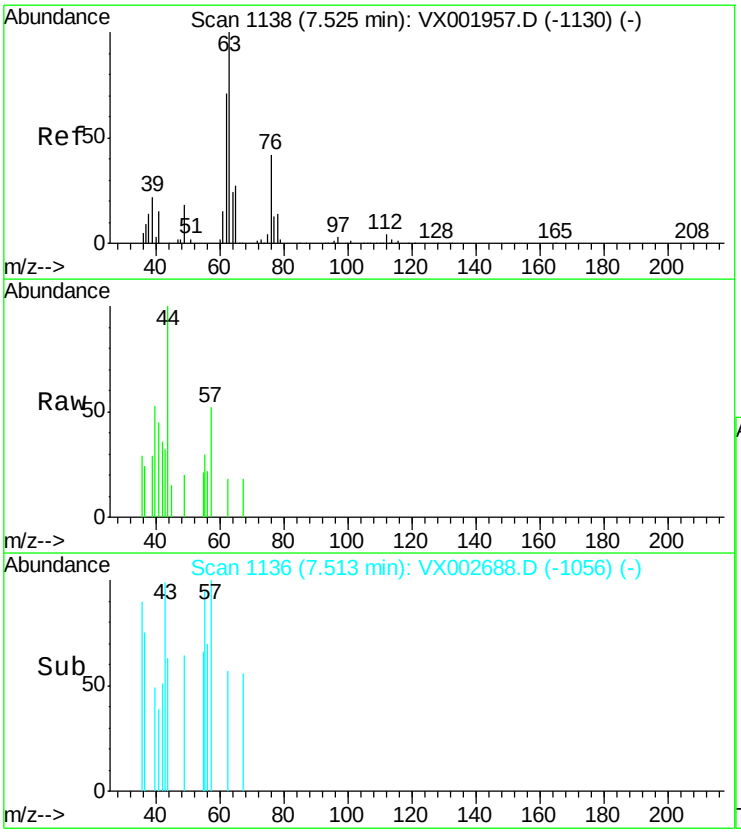
#38
Methylcyclohexane
Concen: 0.21 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 765

Ion	Ratio	Lower	Upper
83	100		
55	100.1	40.6	121.8
98	25.5	23.5	70.5

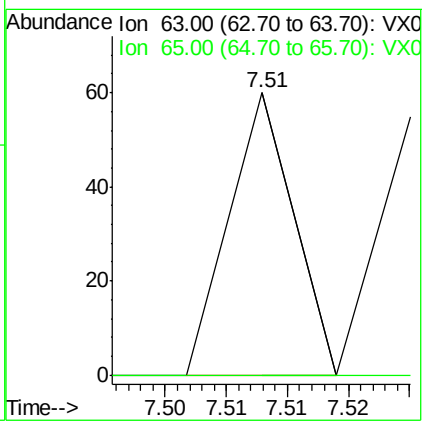


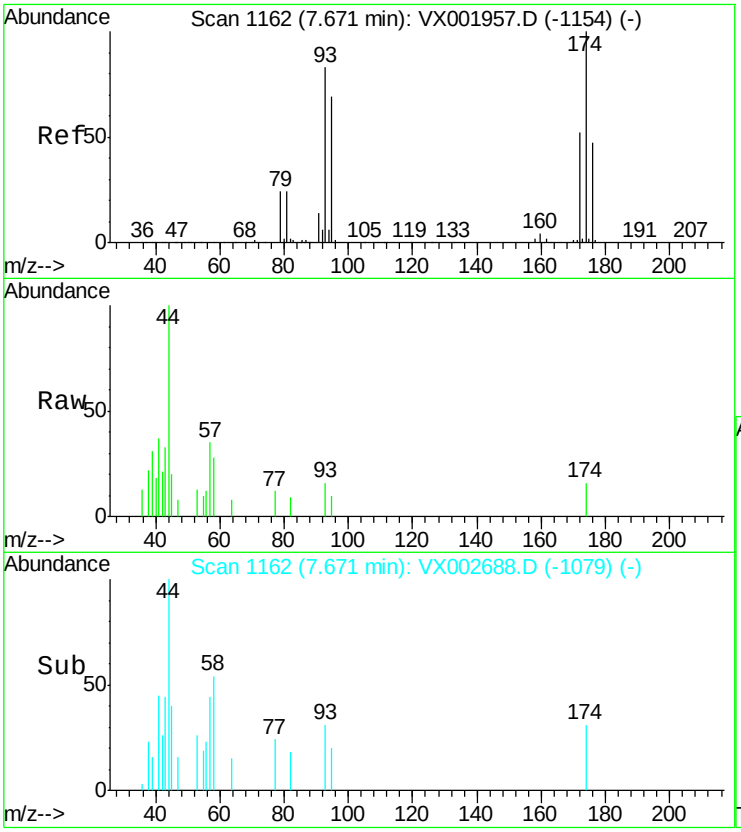


#39
1,2-Dichloropropane
Concen: 0.01 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 63 Resp: 22

Ion	Ratio	Lower	Upper
63	100		
65	0.0	23.3	34.9#



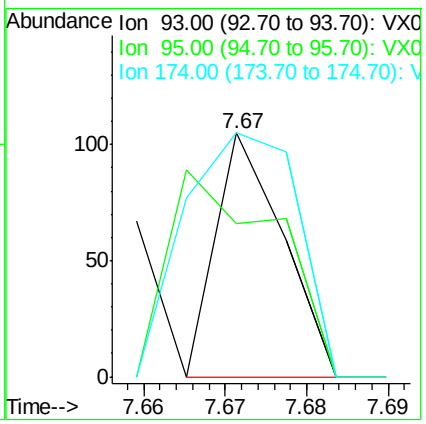


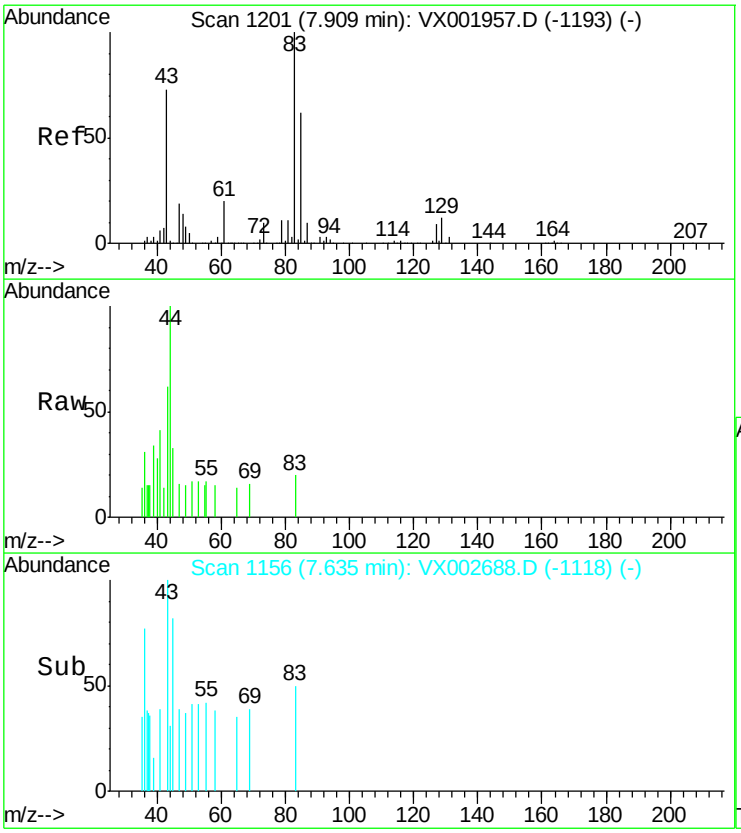
#40
Dibromomethane
Concen: 0.04 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 93 Resp: 60

Ion	Ratio	Lower	Upper
93	100		
95	136.7	0.0	162.6
174	170.0	0.0	229.4

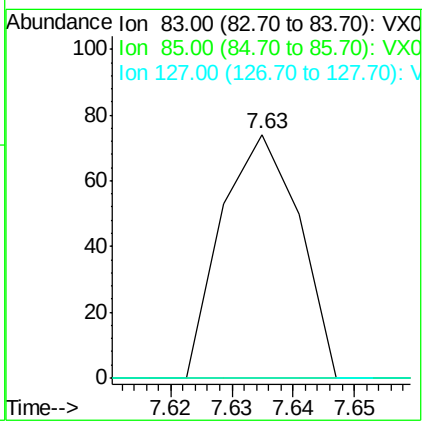


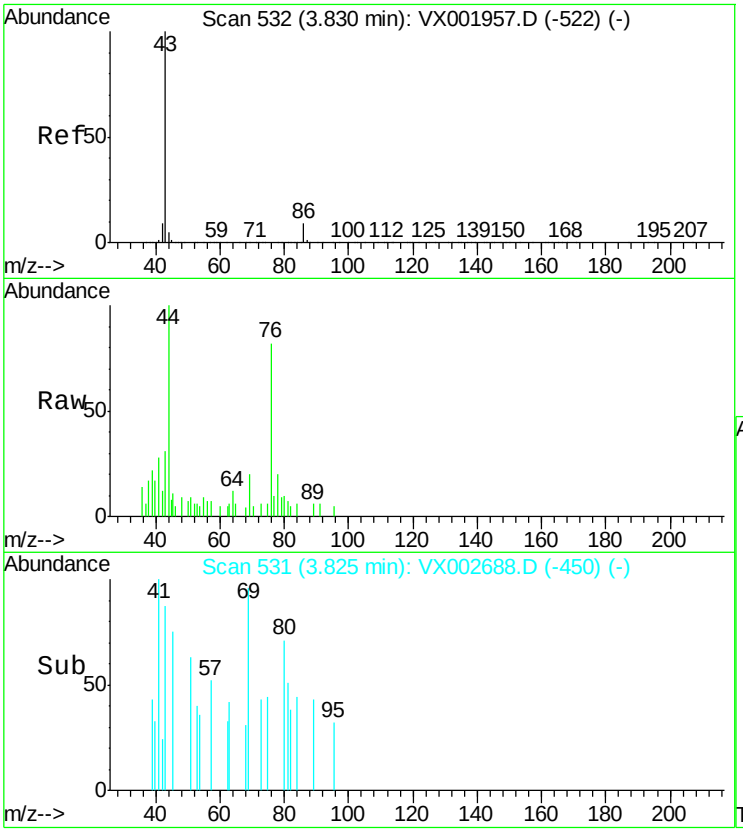


#41
Bromodichloromethane
Concen: 0.02 ug/l
RT: 7.63 min Scan# 1156
Delta R.T. -0.27 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 83 Resp: 65

Ion	Ratio	Lower	Upper
83	100		
85	0.0	49.8	74.8#
127	0.0	7.3	10.9#



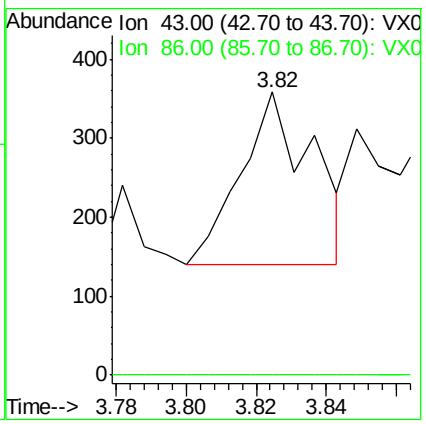


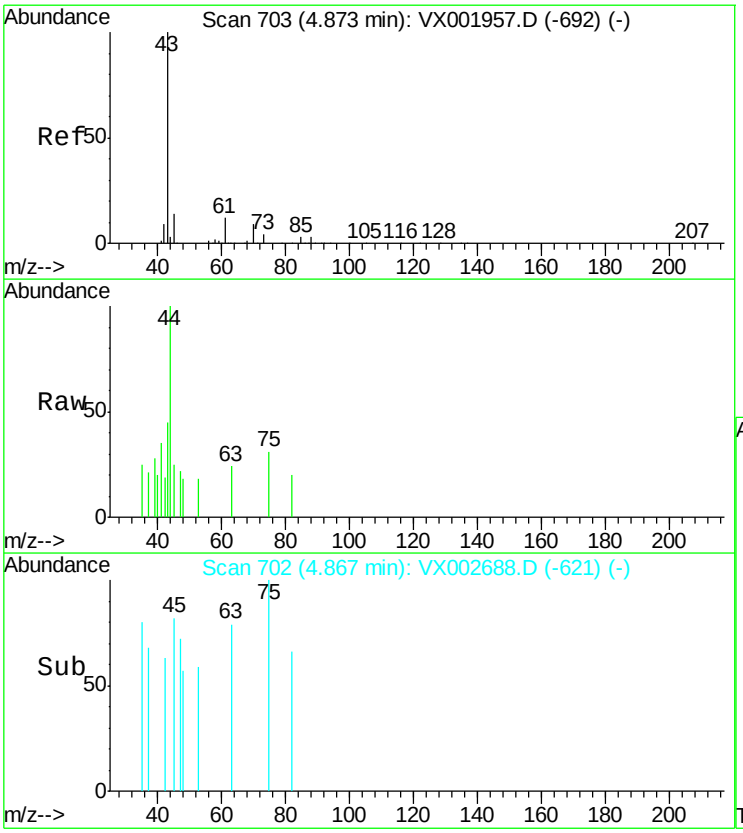
#42
Vinyl Acetate
Concen: 0.05 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 311

Ion	Ratio	Lower	Upper
43	100		
86	0.0	6.7	10.1#

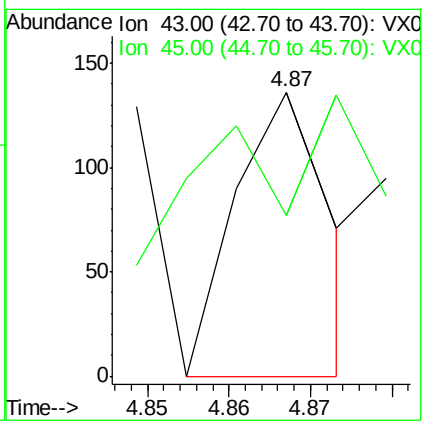


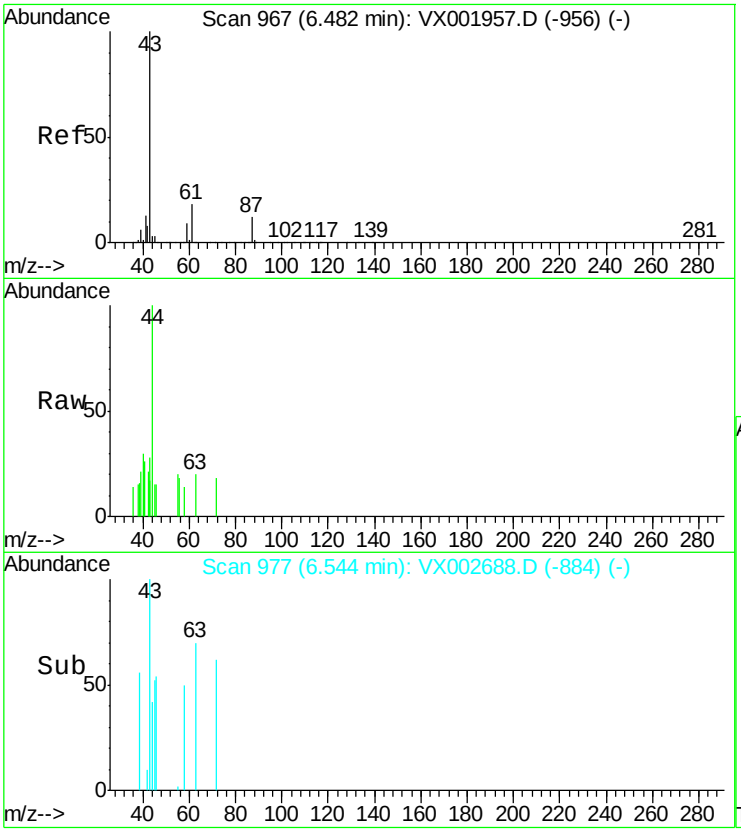


#43
Ethyl Acetate
Concen: 0.03 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 43 Resp: 109

Ion	Ratio	Lower	Upper
43	100		
45	100.9	11.0	16.4#



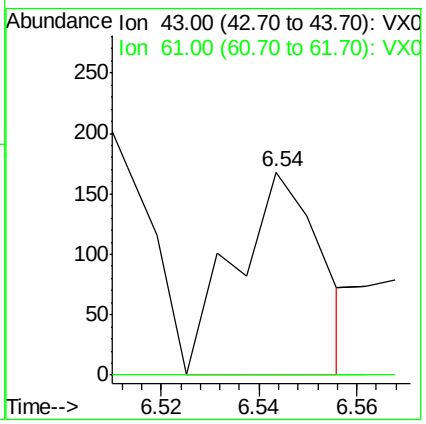


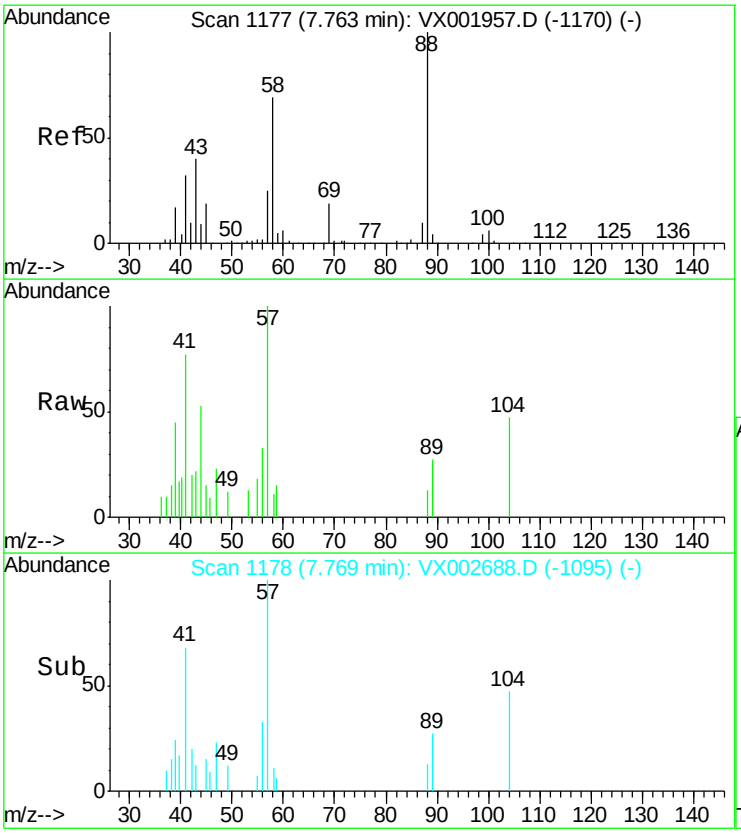
#44
Isopropyl Acetate
Concen: 0.04 ug/l
RT: 6.54 min Scan# 977
Delta R.T. 0.07 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 203

Ion	Ratio	Lower	Upper
43	100		
61	20.7	14.5	21.7

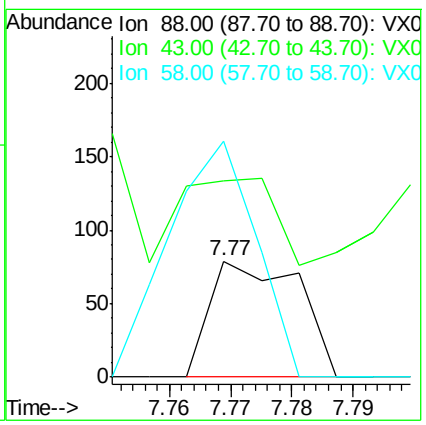


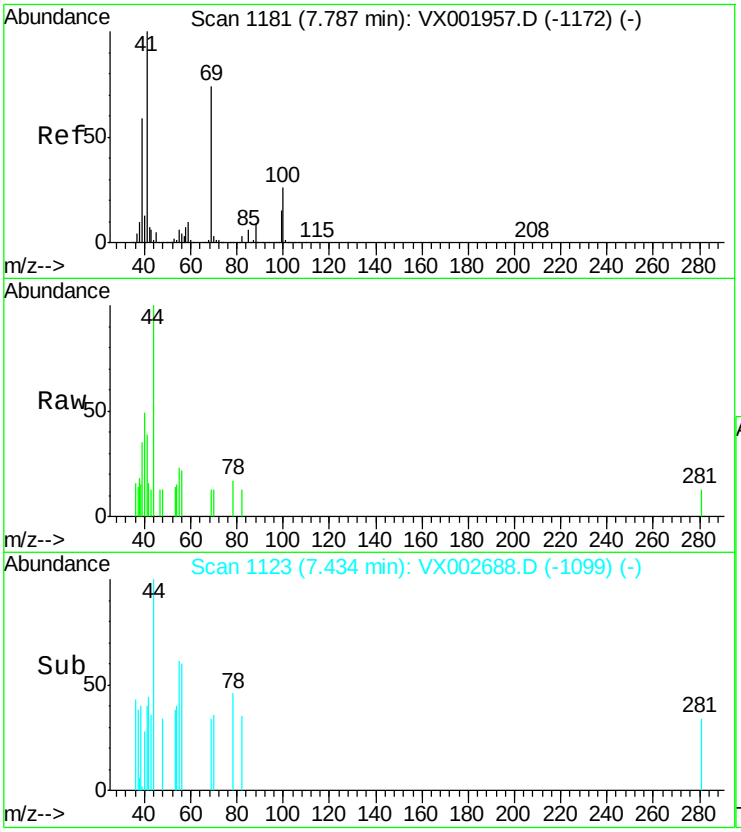


#45
1,4-Dioxane
Concen: 1.47 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 88 Resp: 79

Ion	Ratio	Lower	Upper
88	100		
43	79.7	43.2	64.8#
58	201.3	60.2	90.2#



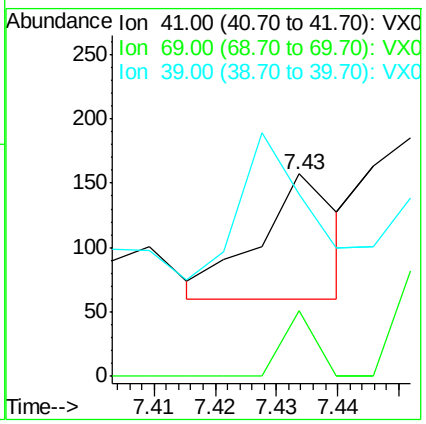


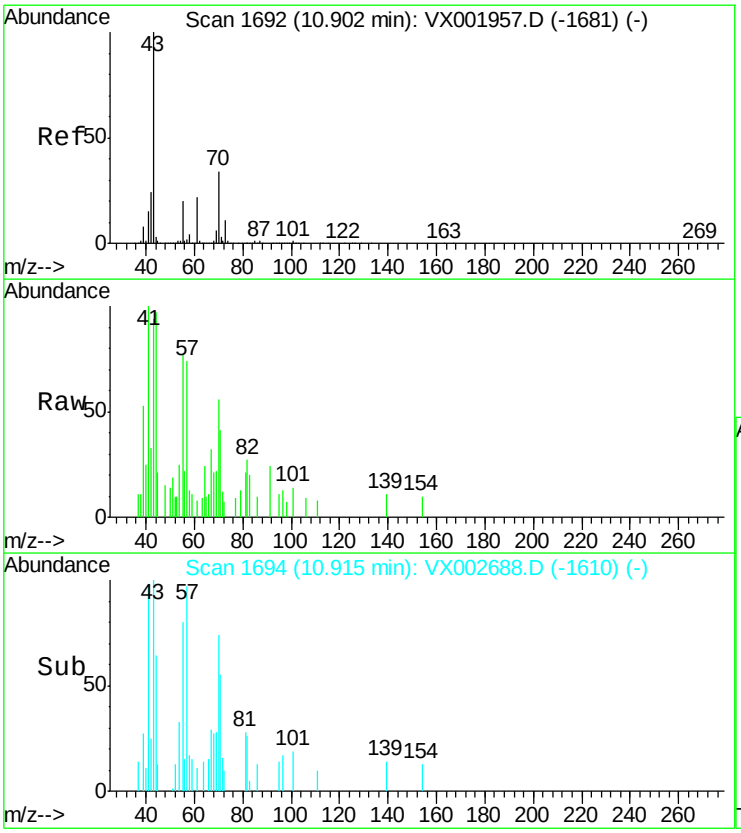
#46
Methyl methacrylate
Concen: 0.03 ug/l
RT: 7.43 min Scan# 1123
Delta R.T. -0.35 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 87

Ion	Ratio	Lower	Upper
41	100		
69	61.4	37.0	110.9
39	79.5	29.6	88.9

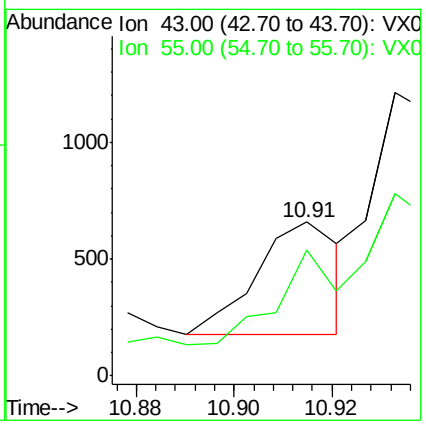


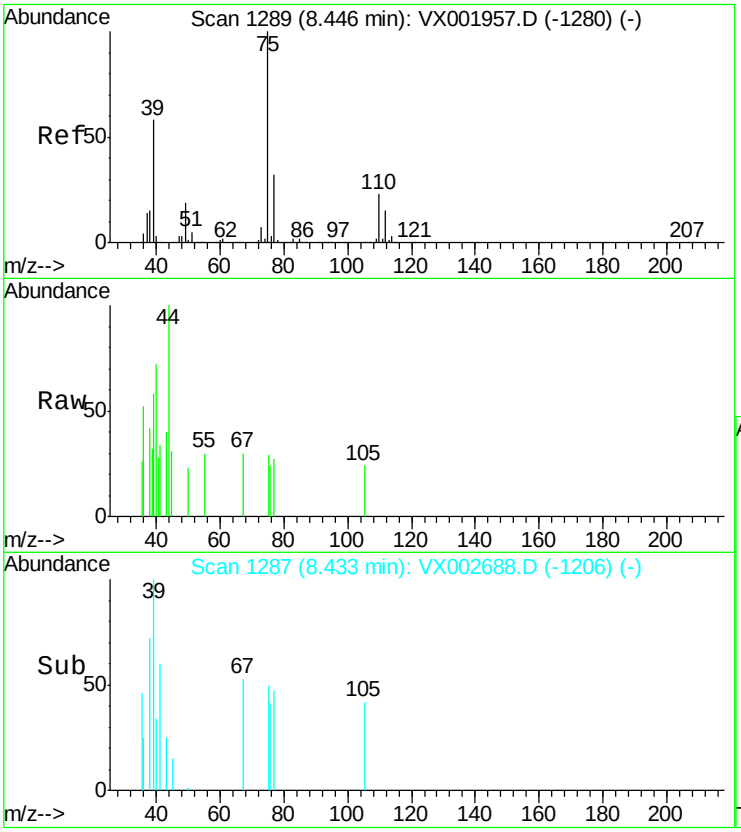


#47
n-amyl Acetate
Concen: 0.11 ug/l
RT: 10.91 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 43 Resp: 563

Ion	Ratio	Lower	Upper
43	100		
55	58.4	0.1	0.1#



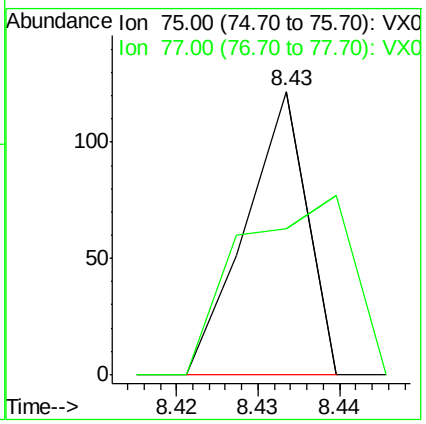


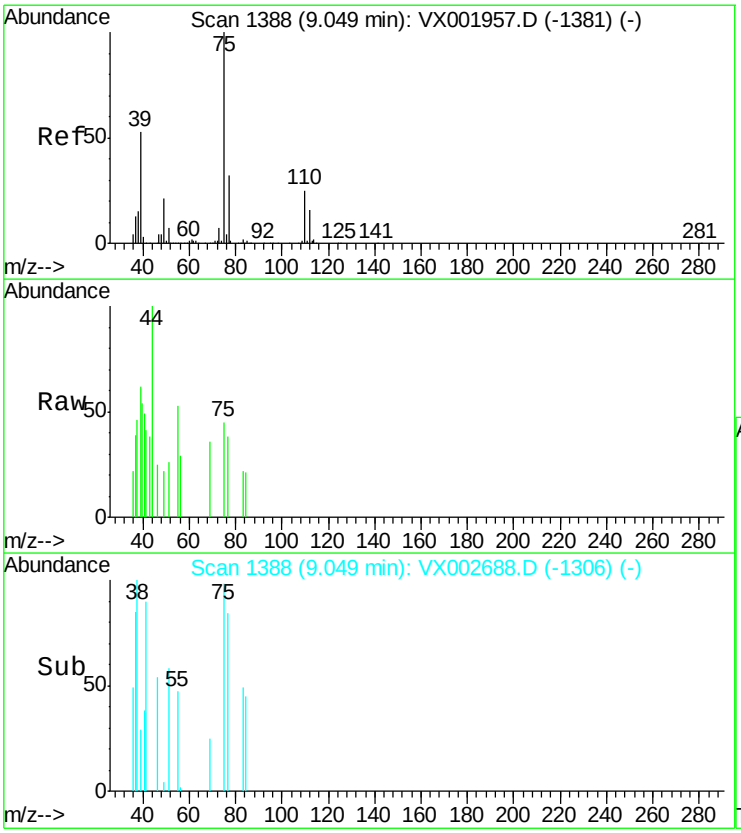
#48
t-1,3-Dichloropropene
Concen: 0.02 ug/l
RT: 8.43 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
77	51.6	25.6	38.4#

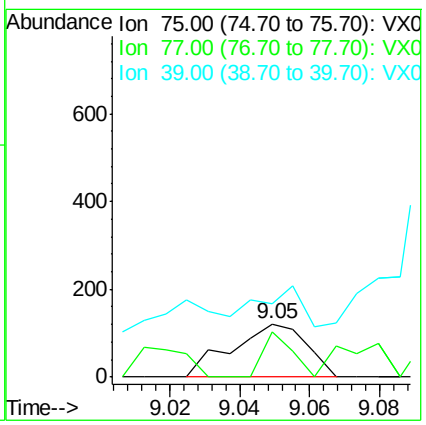


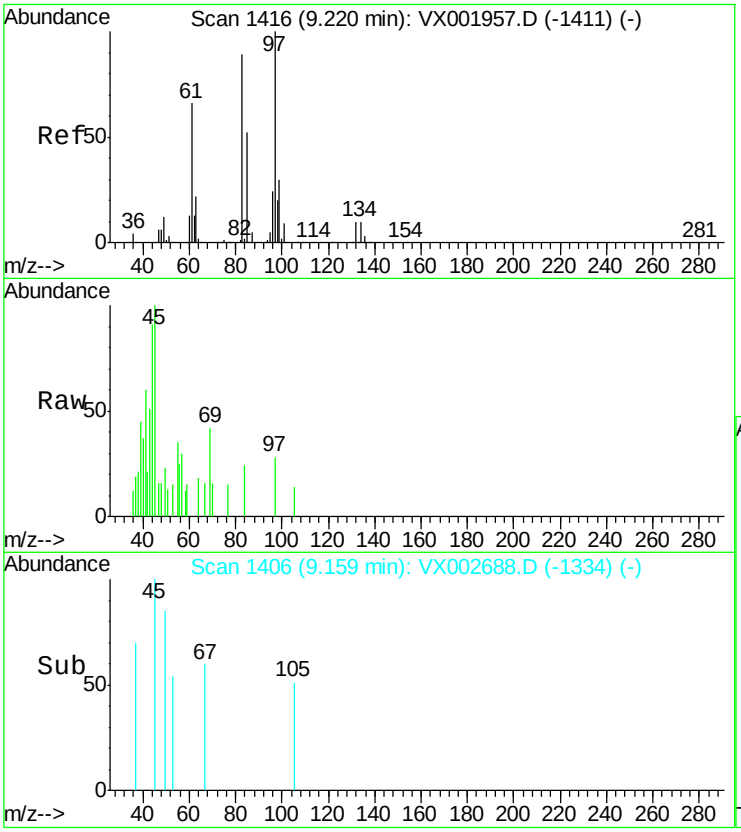


#49
cis-1,3-Dichloropropene
Concen: 0.05 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 75 Resp: 180

Ion	Ratio	Lower	Upper
75	100		
77	40.5	25.4	38.2#
39	157.0	42.3	63.5#



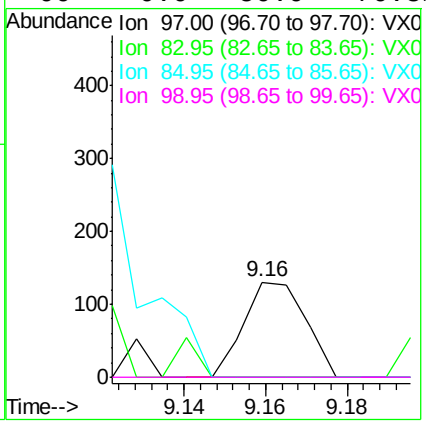


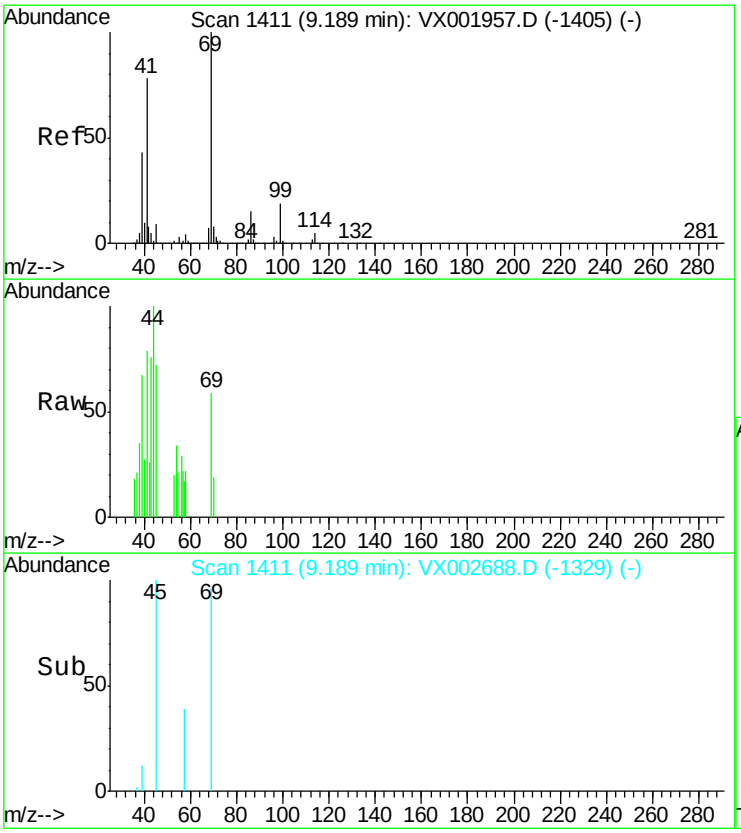
#50
1,1,2-Trichloroethane
Concen: 0.06 ug/l
RT: 9.16 min Scan# 1406
Delta R.T. -0.06 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 137

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.8	106.2#
85	0.0	43.5	65.3#
99	0.0	50.9	76.3#

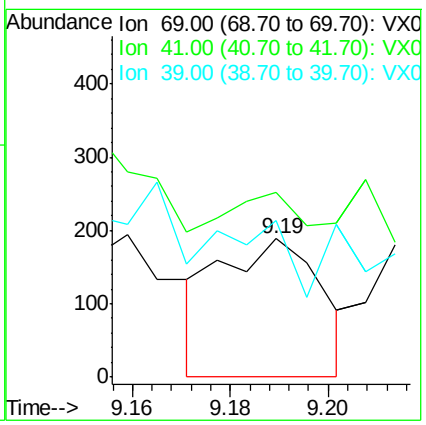


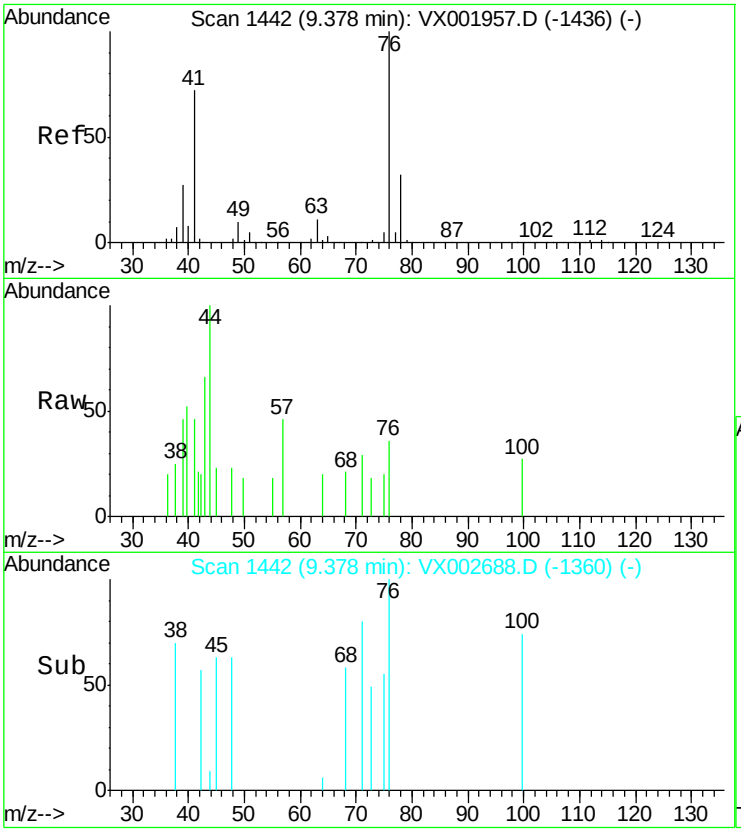


#51
Ethyl methacrylate
Concen: 0.08 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 69 Resp: 270

Ion	Ratio	Lower	Upper
69	100		
41	55.1	39.1	117.3
39	61.2	21.7	65.1



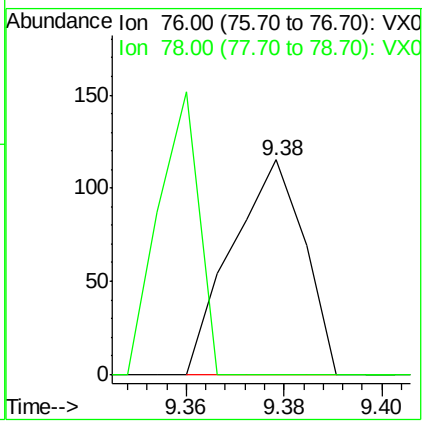


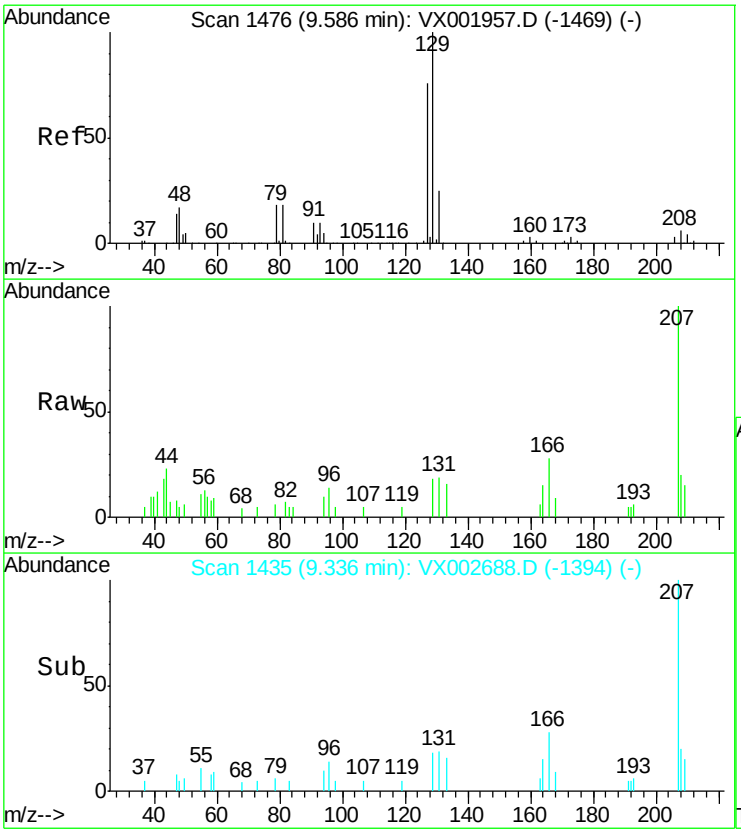
#52
1,3-Dichloropropane
Concen: 0.03 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 117

Ion	Ratio	Lower	Upper
76	100		
78	74.4	0.0	63.4#

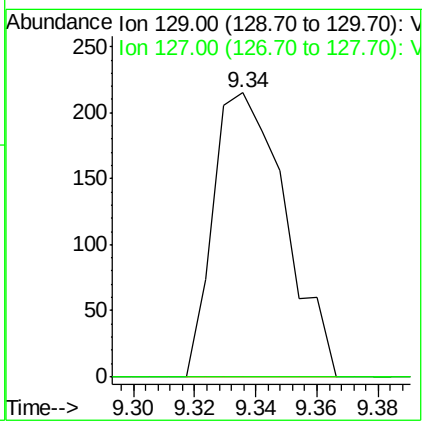


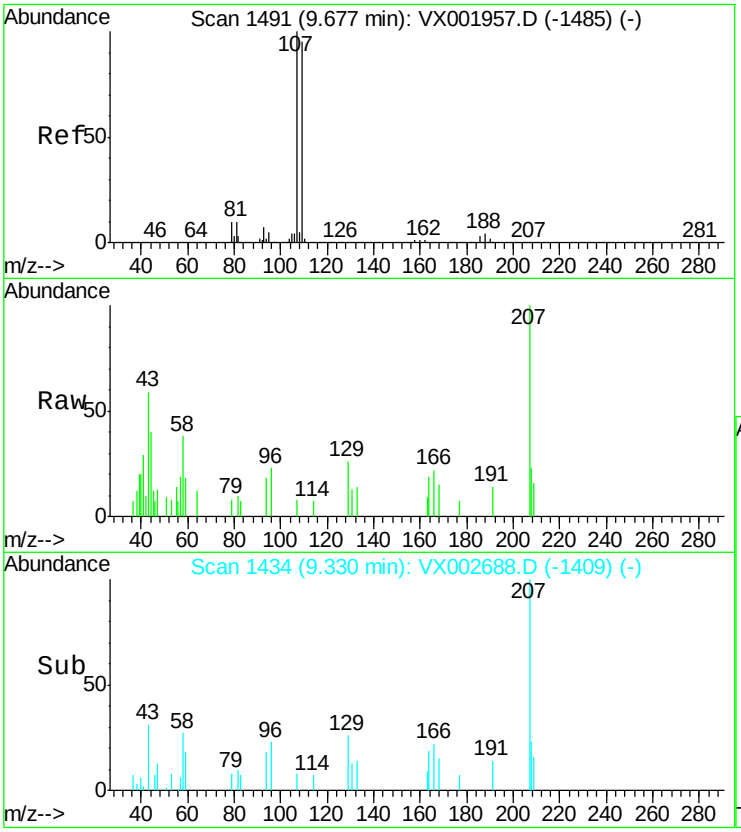


#53
Dibromochloromethane
Concen: 0.14 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:129 Resp: 350

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#



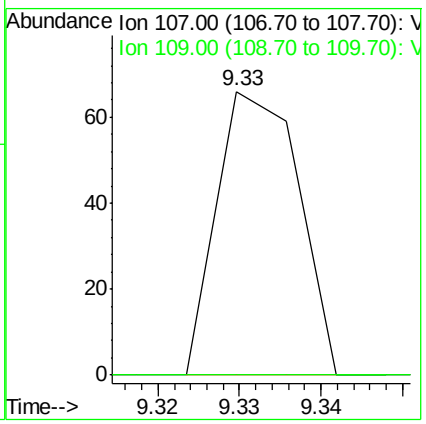


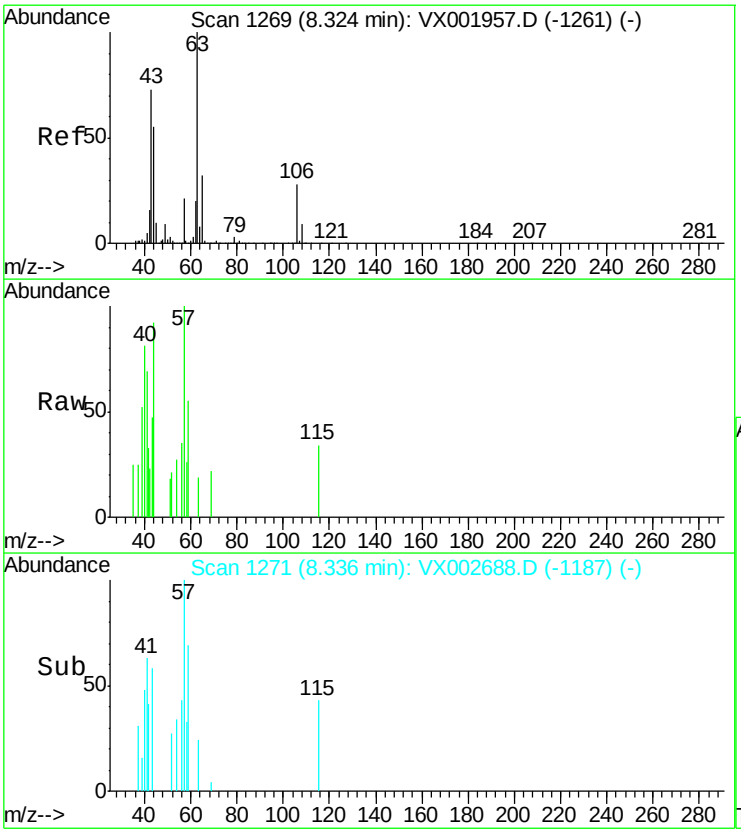
#54
1,2-Dibromoethane
Concen: 0.02 ug/l
RT: 9.33 min Scan# 1434
Delta R.T. -0.35 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 46

Ion	Ratio	Lower	Upper
107	100		
109	180.4	75.5	113.3#

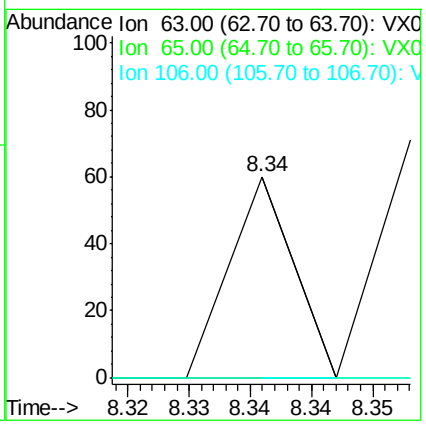


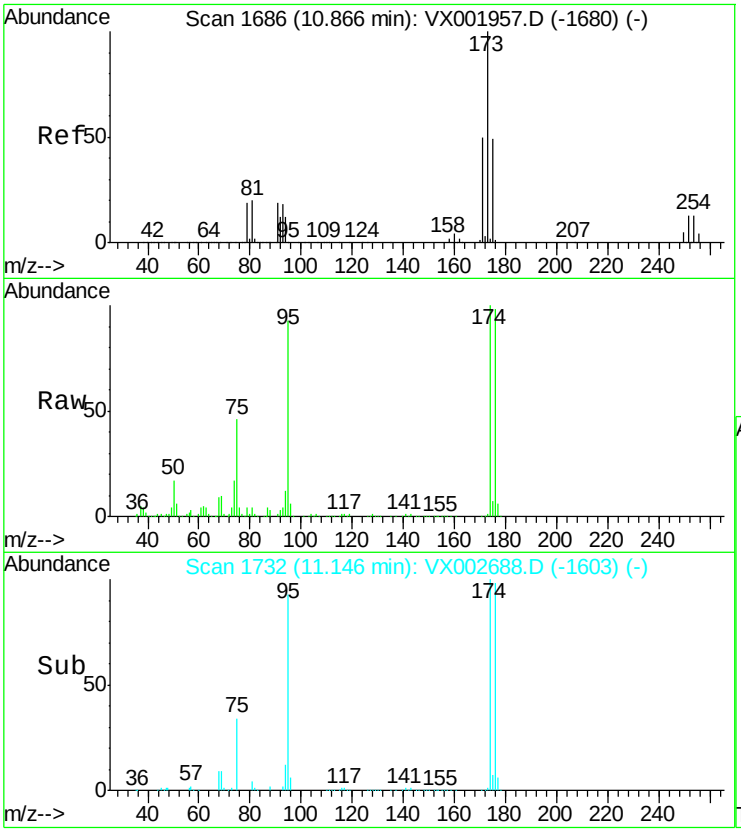


#55
2-Chloroethyl vinyl ether
Concen: 0.01 ug/l
RT: 8.34 min Scan# 1271
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 63 Resp: 22

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.6	38.4#
106	0.0	21.6	32.4#



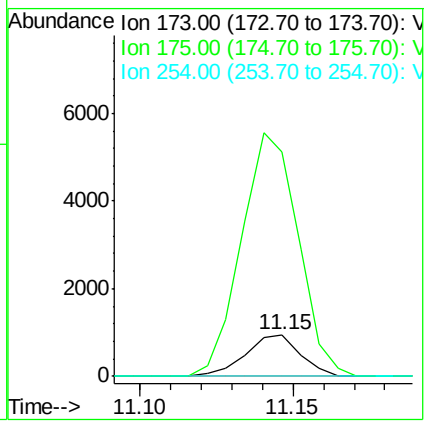


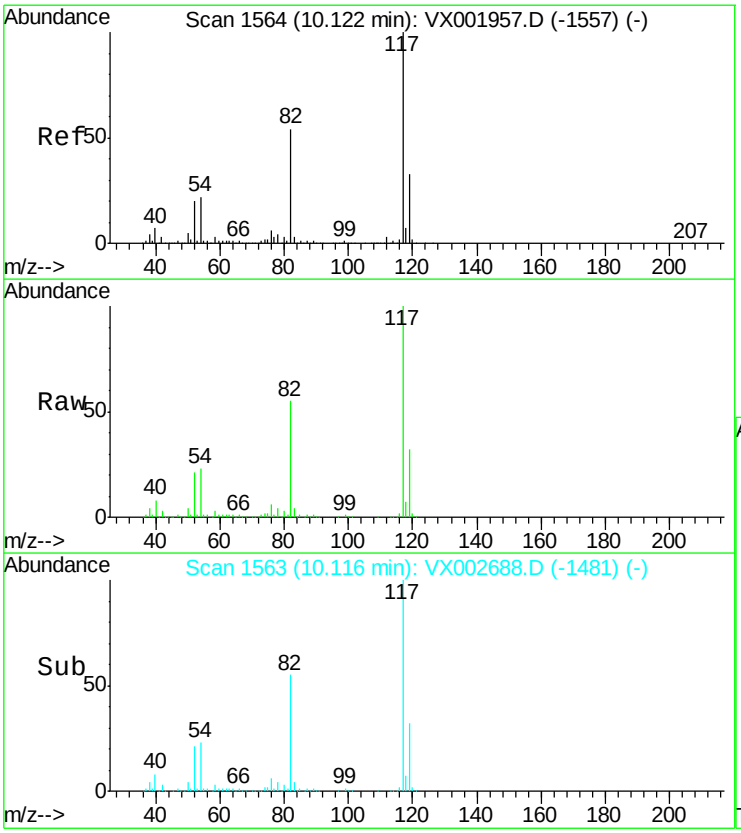
#56
Bromoform
Concen: 0.59 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.29 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 1187

Ion	Ratio	Lower	Upper
173	100		
175	604.0	39.0	58.4#
254	0.0	9.6	14.4#

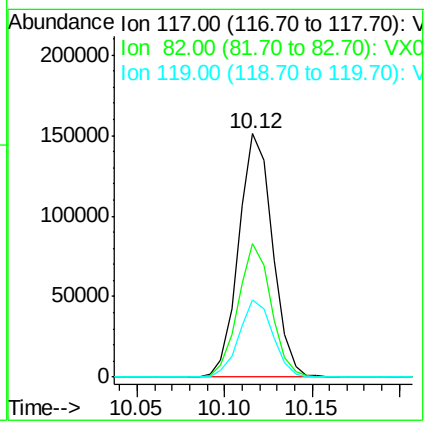


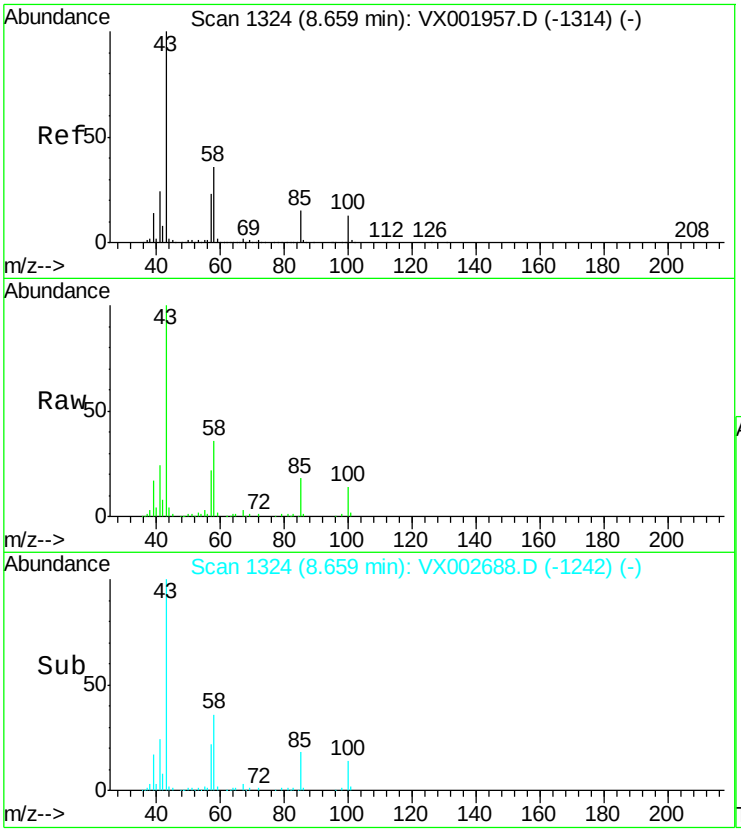


#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:117 Resp: 203119

Ion	Ratio	Lower	Upper
117	100		
82	53.6	44.3	66.5
119	31.8	25.7	38.5



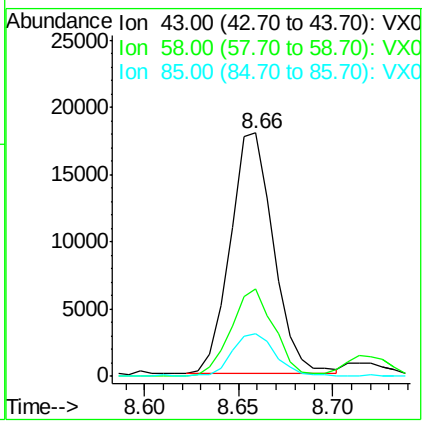


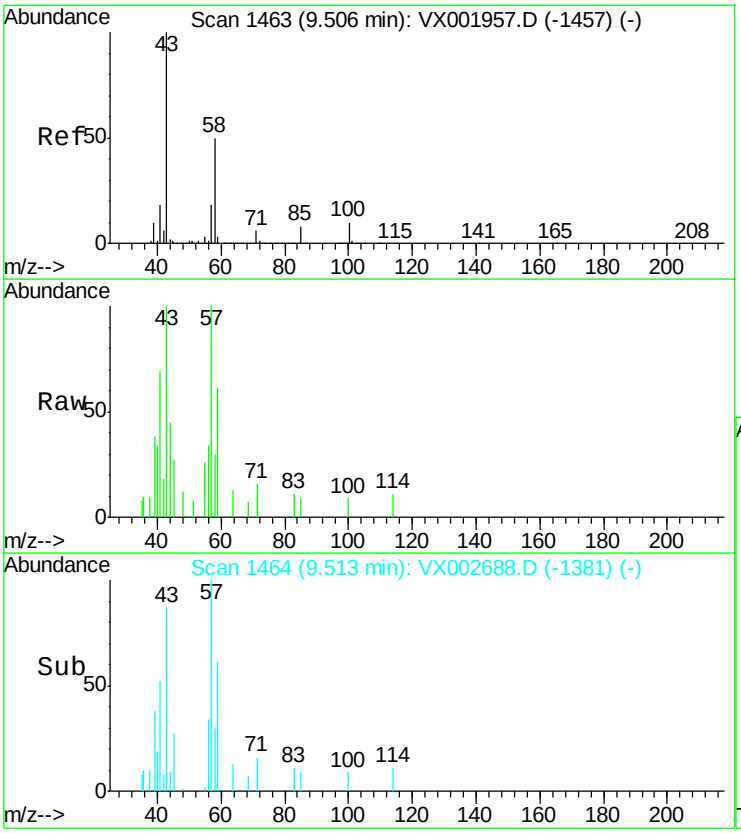
#58
4-Methyl-2-Pentanone
Concen: 8.23 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 28375

Ion	Ratio	Lower	Upper
43	100		
58	36.8	28.2	42.4
85	17.9	12.4	18.6

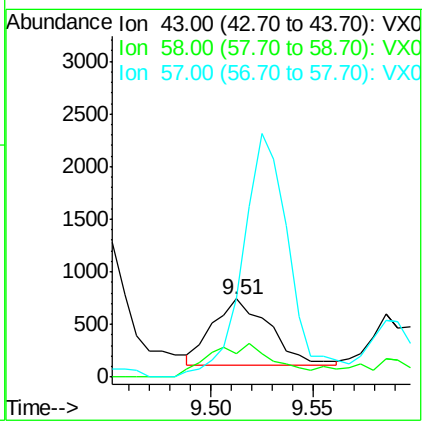


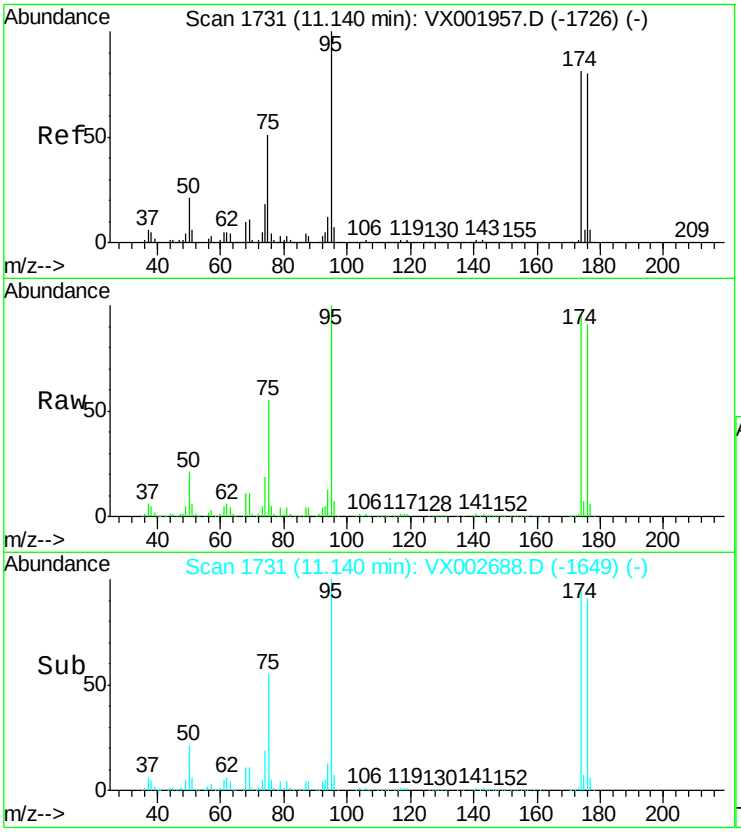


#59
2-Hexanone
Concen: 0.46 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 43 Resp: 1211

Ion	Ratio	Lower	Upper
43	100		
58	29.6	39.6	59.4#
57	288.4	14.1	21.1#



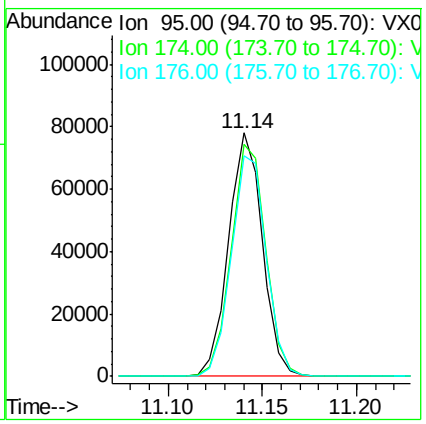


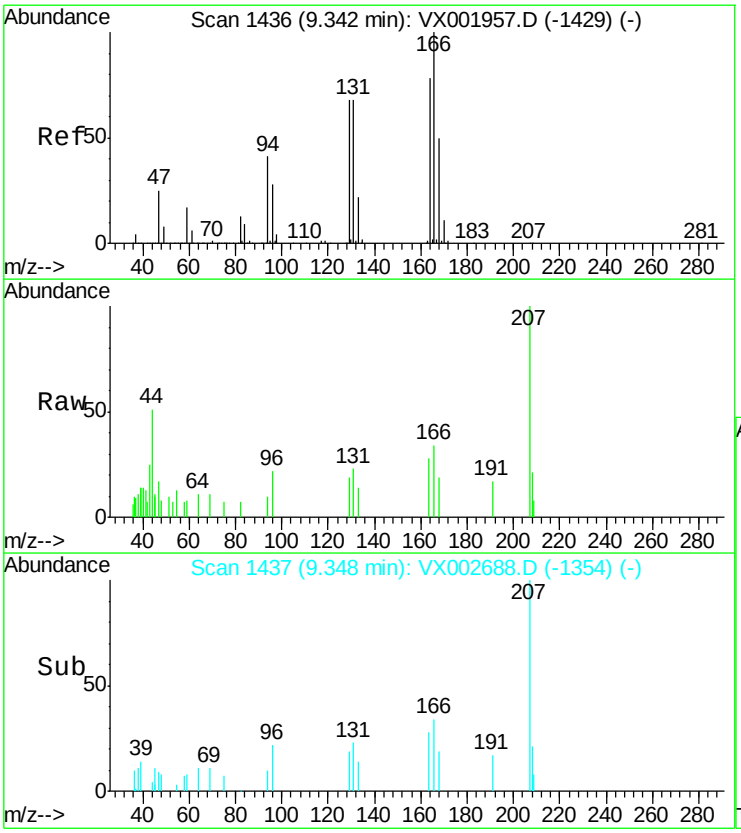
#60
4-Bromofluorobenzene
Concen: 28.91 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 96984

Ion	Ratio	Lower	Upper
95	100		
174	97.6	71.8	107.6
176	93.5	70.1	105.1

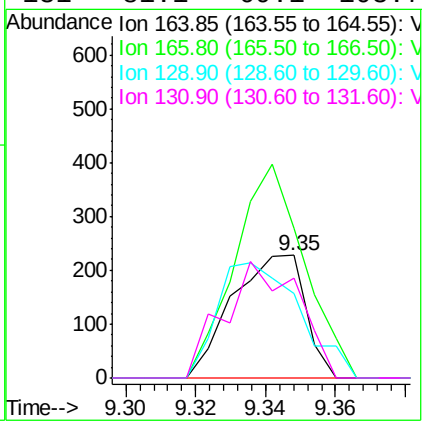


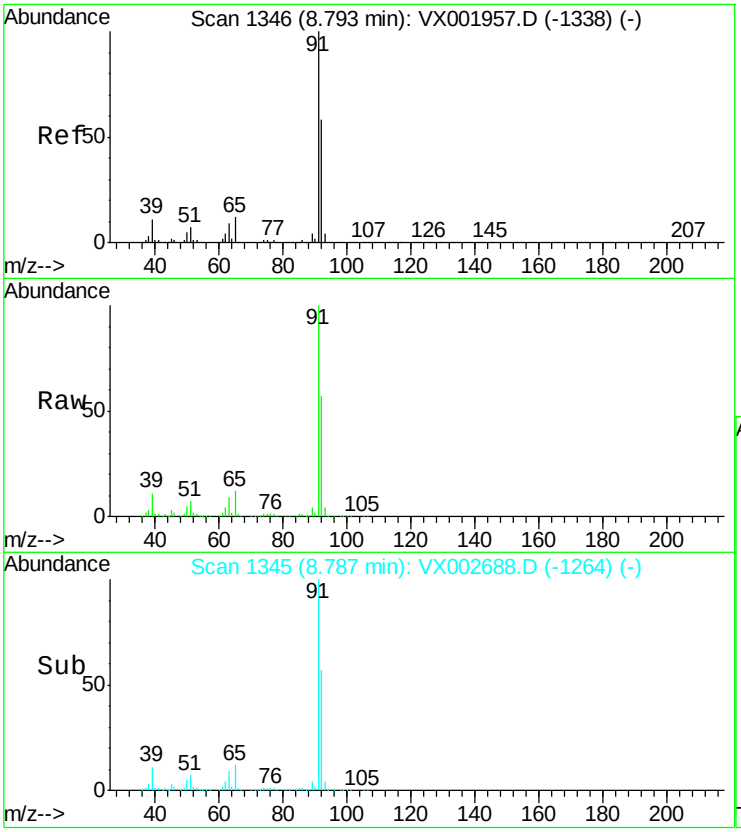


#61
Tetrachloroethene
Concen: 0.12 ug/l
RT: 9.35 min Scan# 1437
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:164 Resp: 330

Ion	Ratio	Lower	Upper
164	100		
166	122.4	102.4	153.6
129	68.4	70.1	105.1#
131	81.1	69.1	103.7



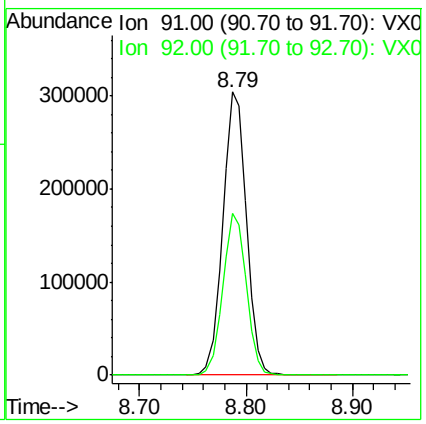


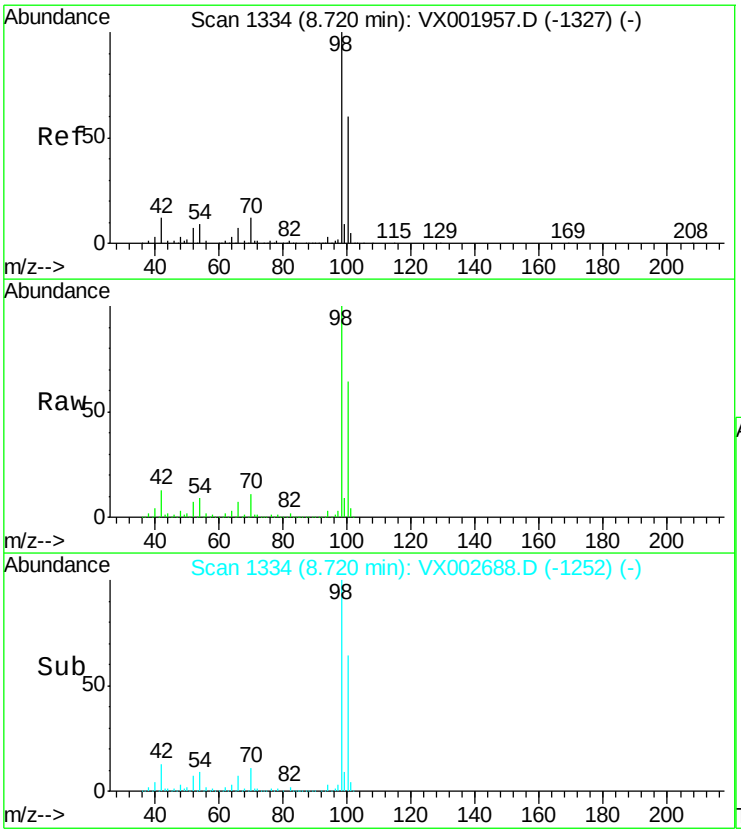
#62
Toluene
Concen: 48.13 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 471204

Ion	Ratio	Lower	Upper
91	100		
92	56.9	46.5	69.7

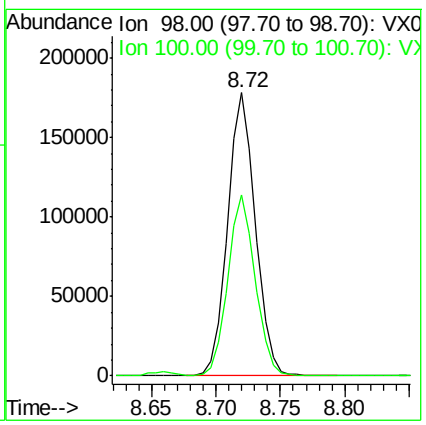


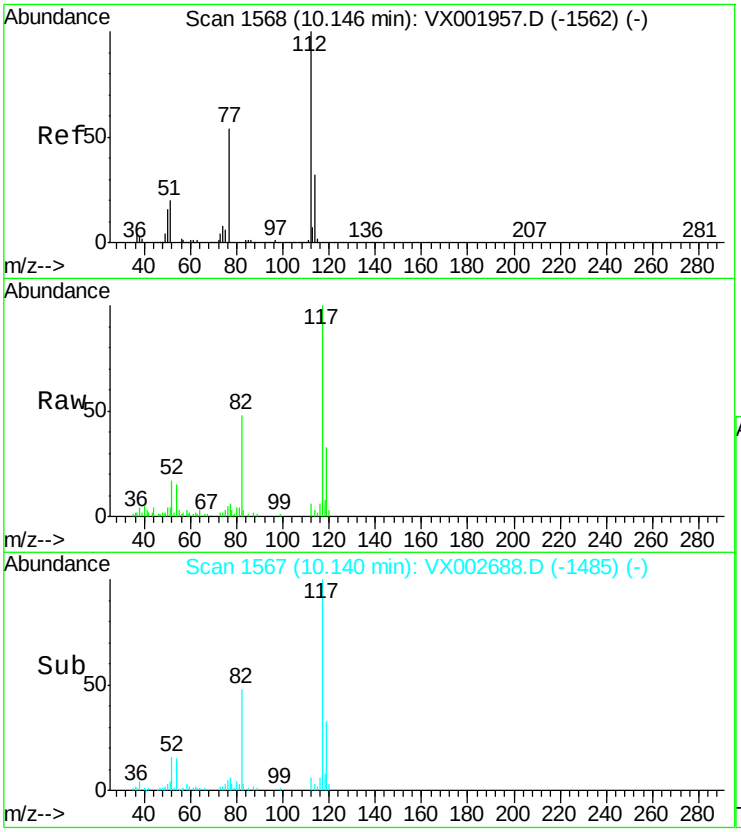


#63
Toluene-d8
Concen: 30.30 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 98 Resp: 268876

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.8	76.2



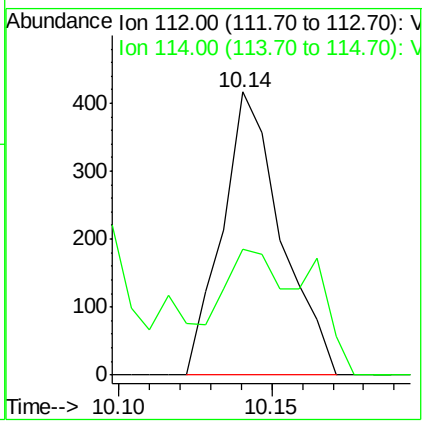


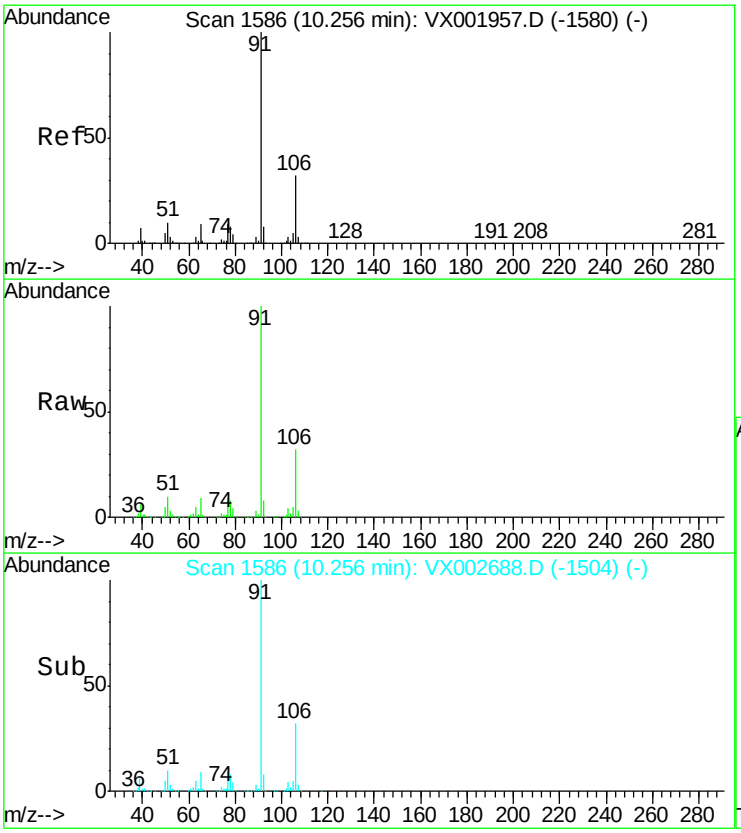
#64
Chlorobenzene
Concen: 0.09 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 556

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.6	38.4

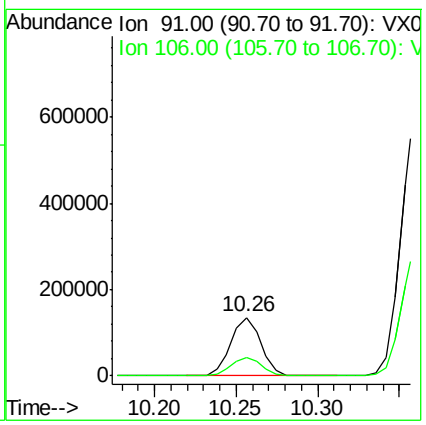


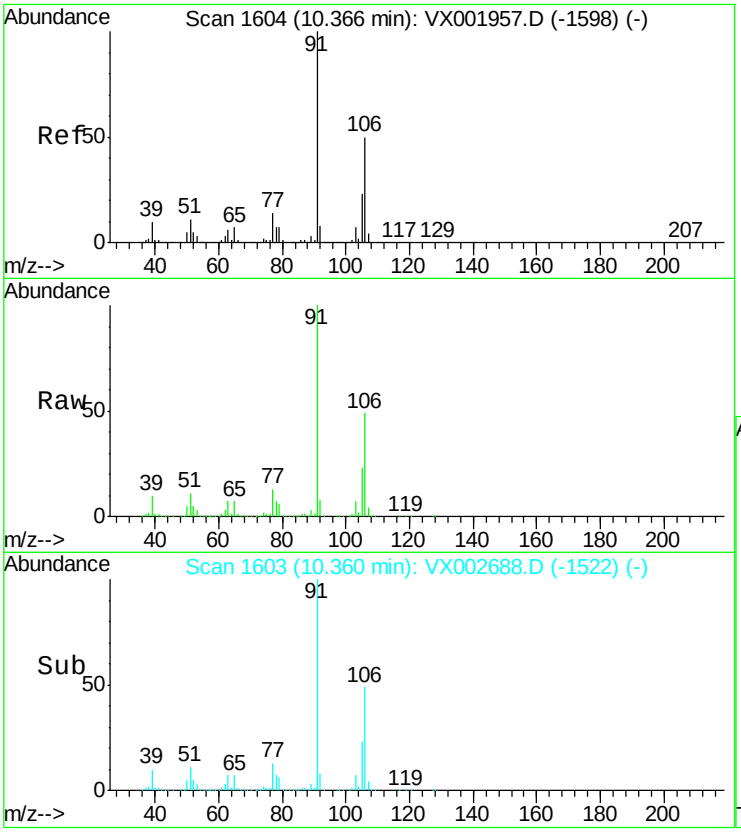


#66
Ethyl Benzene
Concen: 15.76 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 91 Resp: 173798

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.2	37.8



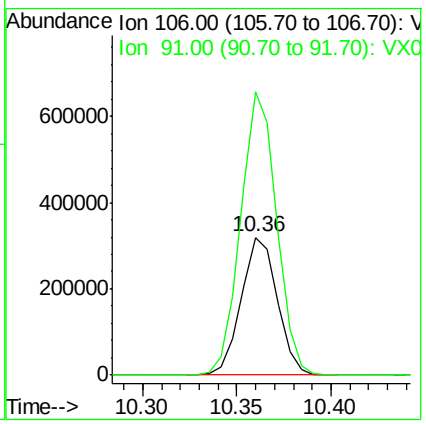


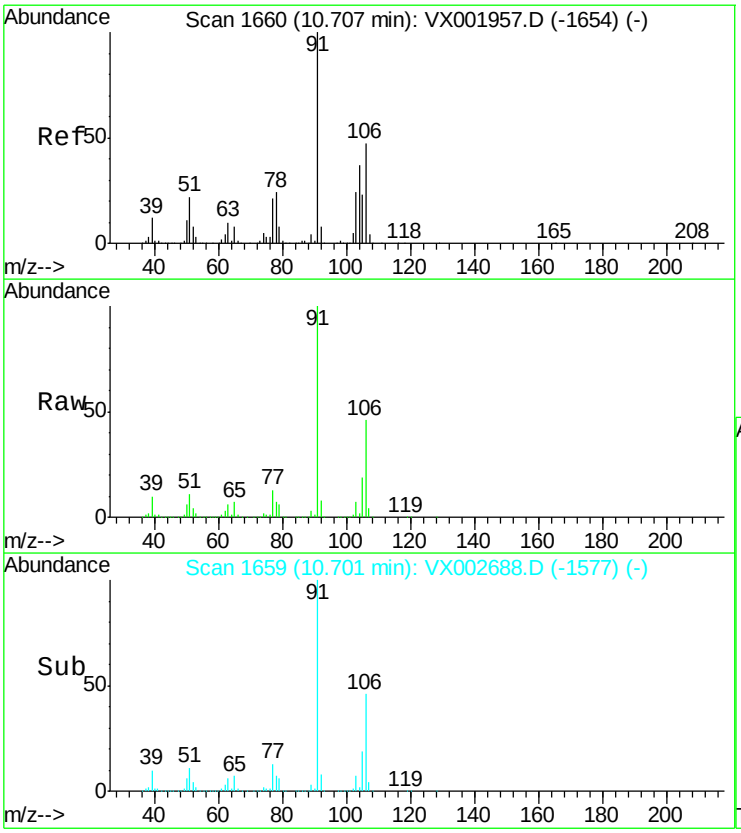
#67
m/p-Xylenes
Concen: 99.11 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 424701

Ion	Ratio	Lower	Upper
106	100		
91	203.5	164.1	246.1

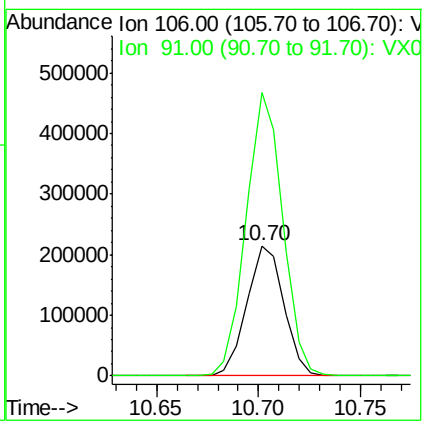


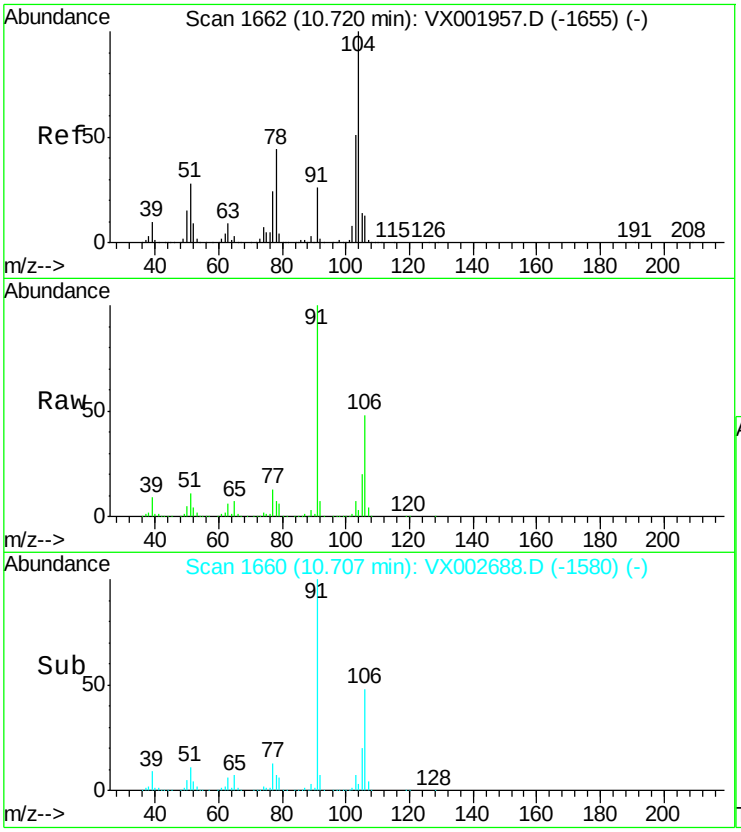


#68
o-Xylene
Concen: 65.21 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:106 Resp: 272224

Ion	Ratio	Lower	Upper
106	100		
91	214.8	109.1	327.3



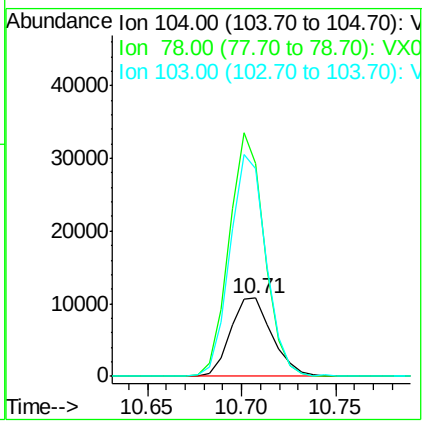


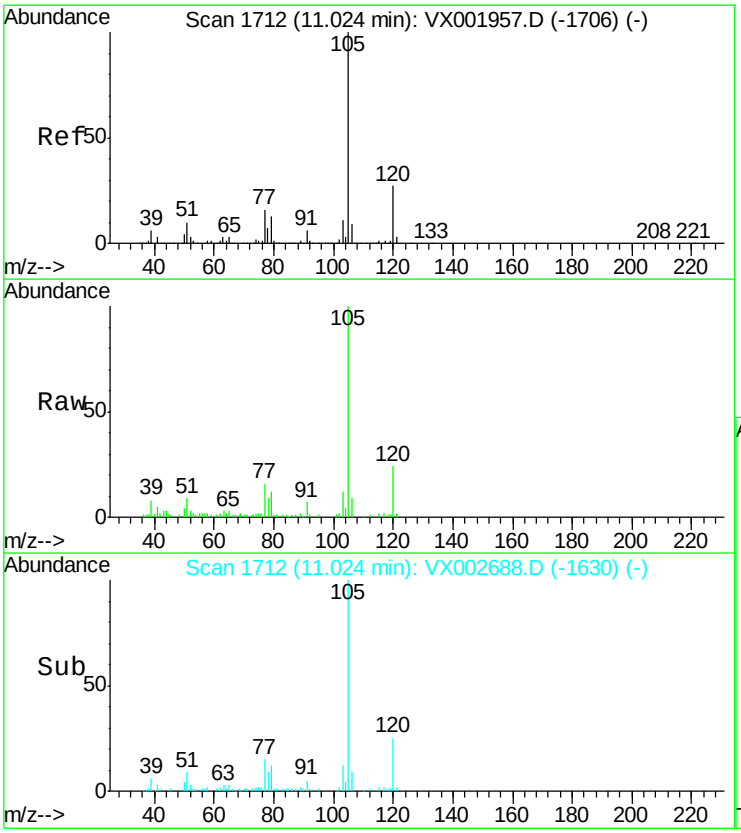
#69
Stvrene
Concen: 2.38 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:104 Resp: 16586

Ion	Ratio	Lower	Upper
104	100		
78	261.9	41.8	62.8#
103	244.7	44.9	67.3#

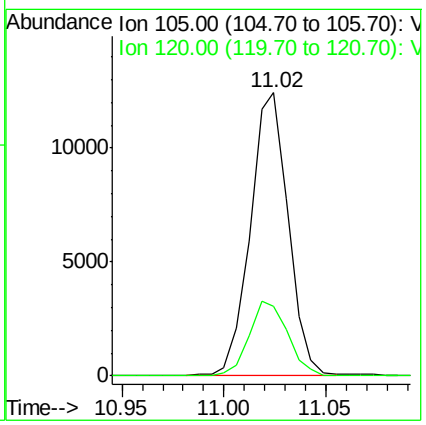


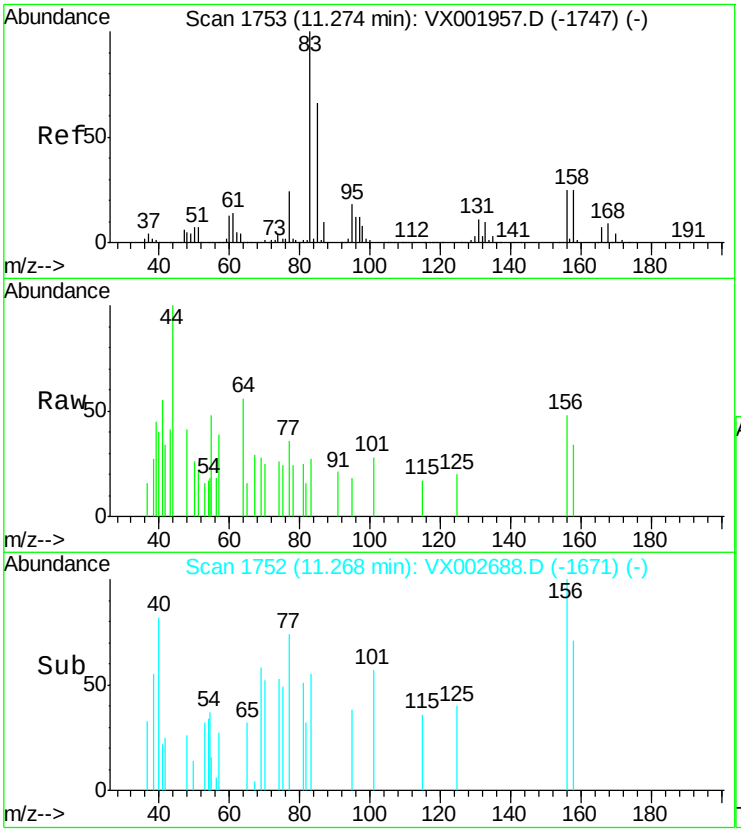


#70
Isopropylbenzene
Concen: 1.40 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:105 Resp: 16100

Ion	Ratio	Lower	Upper
105	100		
120	26.6	19.0	35.2



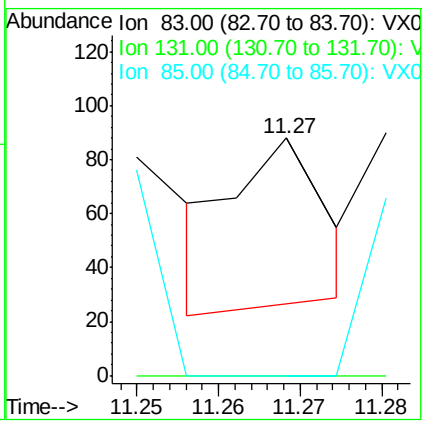


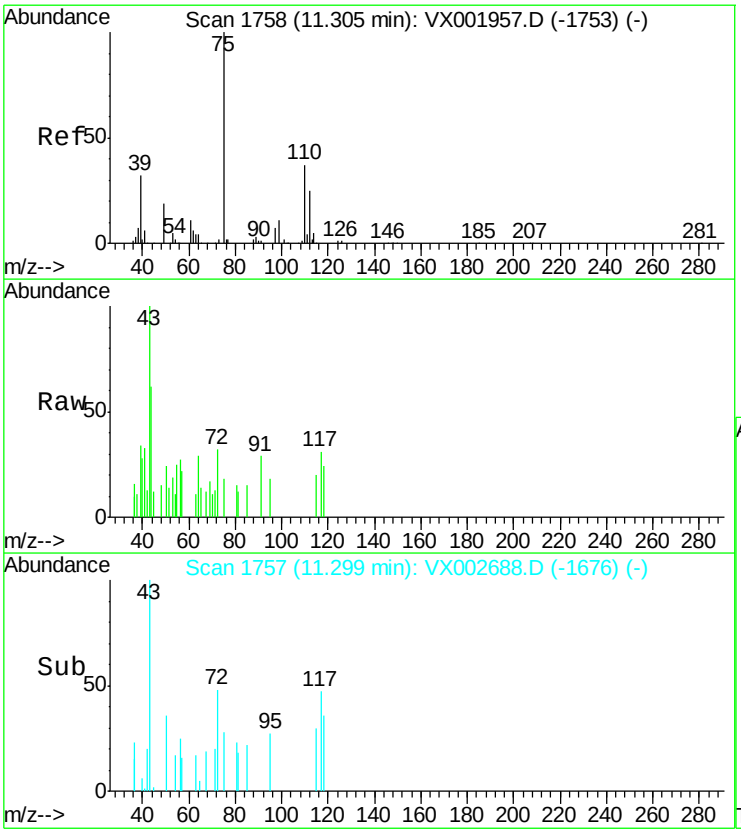
#71
1,1,2,2-Tetrachloroethane
Concen: 0.01 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 49

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.4	16.2#
85	0.0	32.4	97.2#

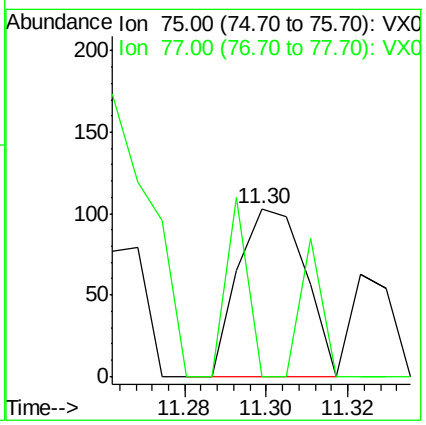


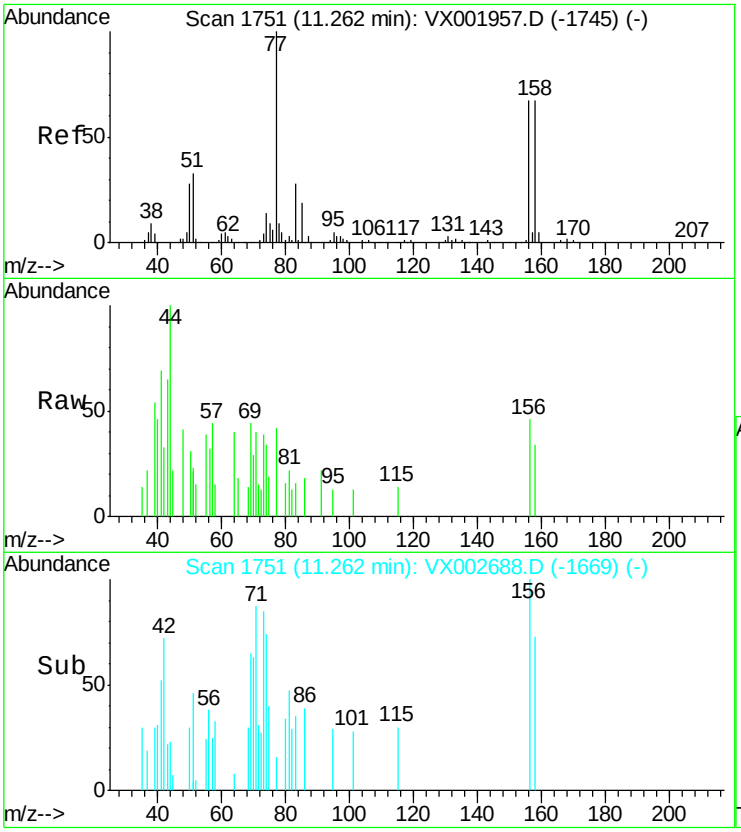


#72
1,2,3-Trichloropropane
Concen: 0.04 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 75 Resp: 118

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	71.8



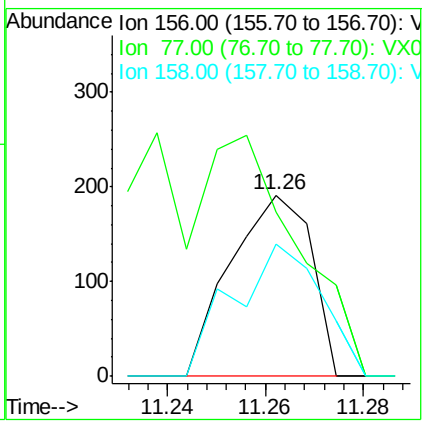


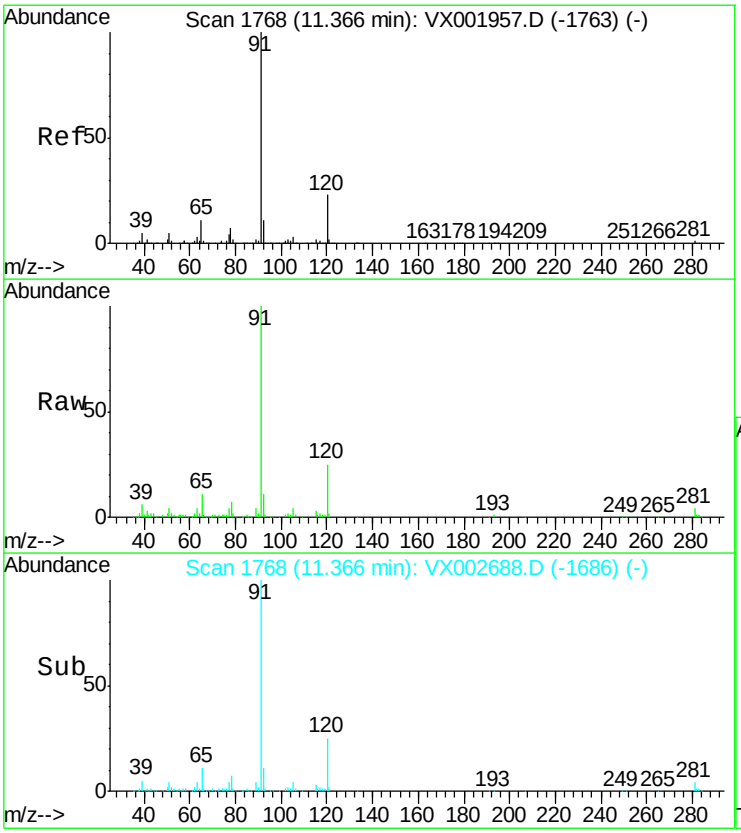
#73
Bromobenzene
Concen: 0.07 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:156 Resp: 218

Ion	Ratio	Lower	Upper
156	100		
77	148.2	0.0	301.0
158	80.3	0.0	196.2

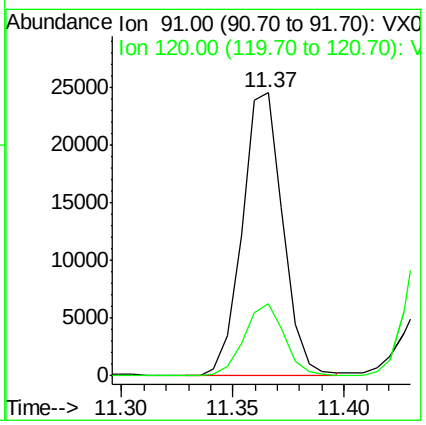


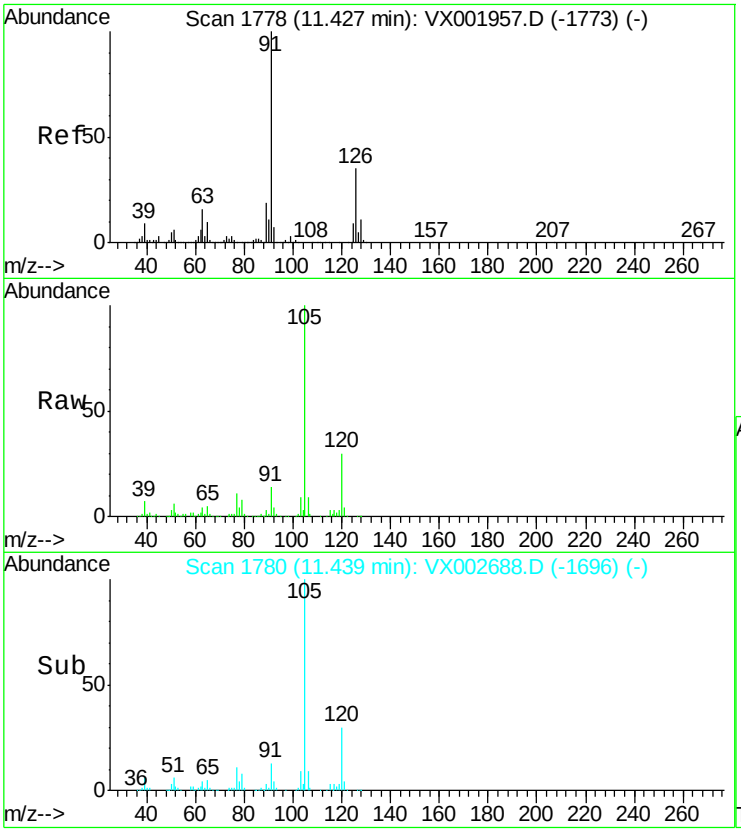


#74
n-propylbenzene
Concen: 2.32 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 91 Resp: 30946

Ion	Ratio	Lower	Upper
91	100		
120	25.2	0.0	46.2



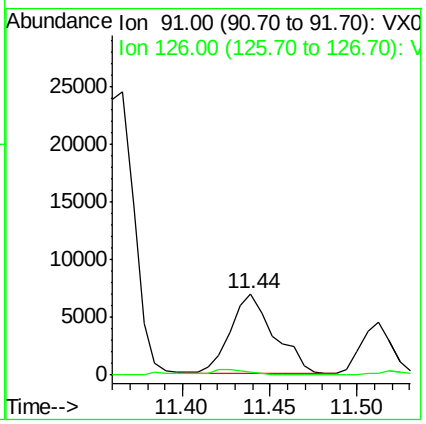


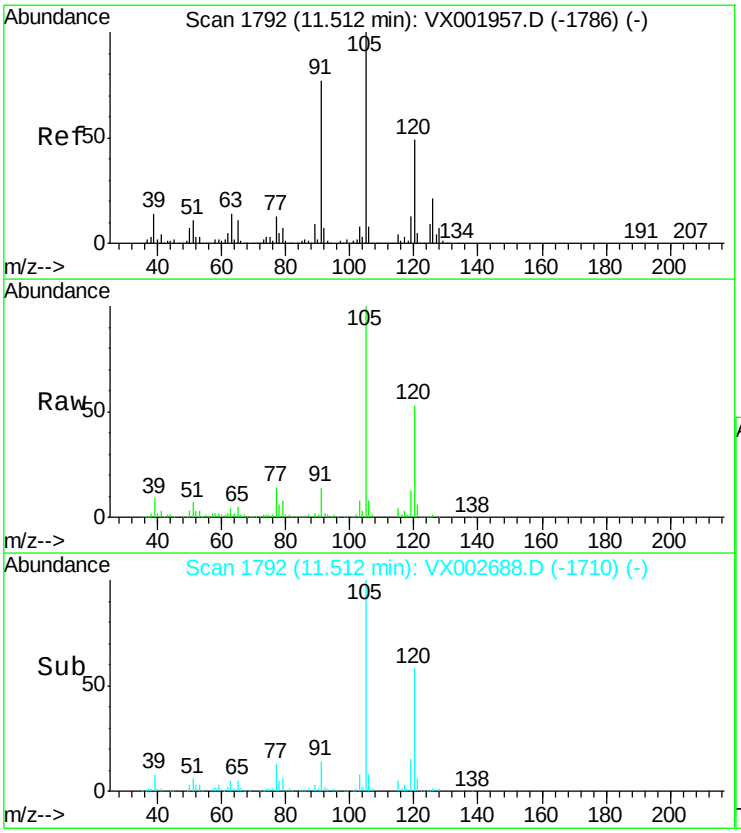
#75
2-Chlorotoluene
Concen: 1.57 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 12176

Ion	Ratio	Lower	Upper
91	100		
126	6.0	0.0	69.4

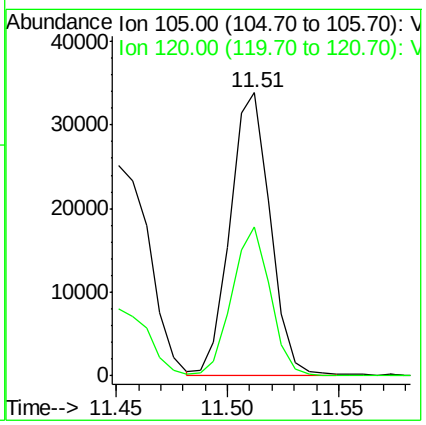


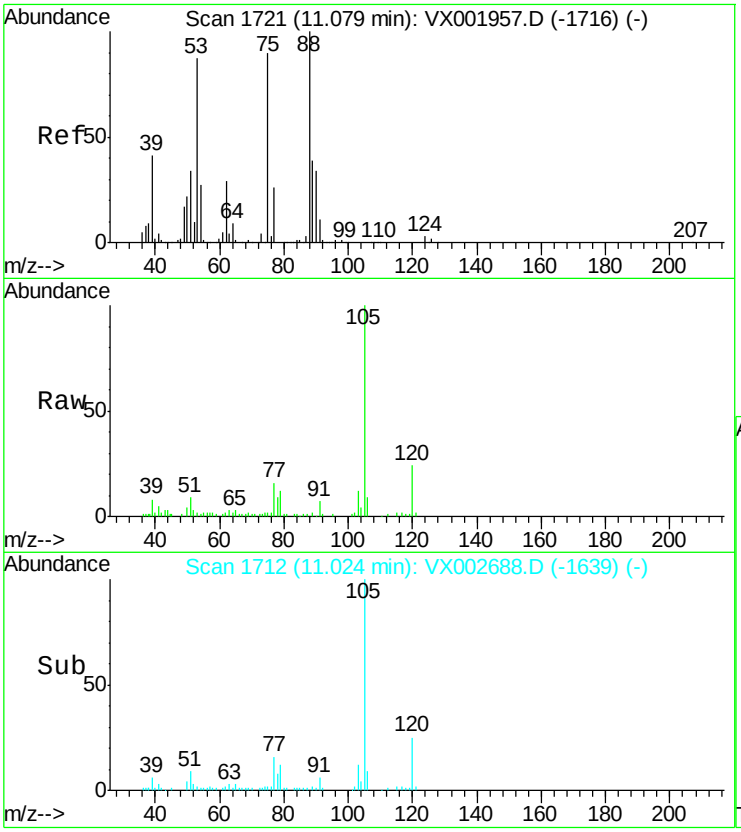


#76
1,3,5-Trimethylbenzene
Concen: 4.32 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:105 Resp: 42246

Ion	Ratio	Lower	Upper
105	100		
120	50.6	0.0	96.8



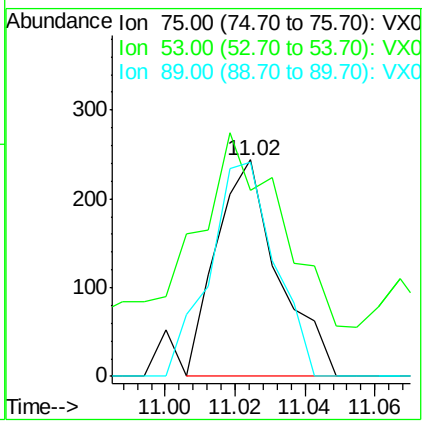


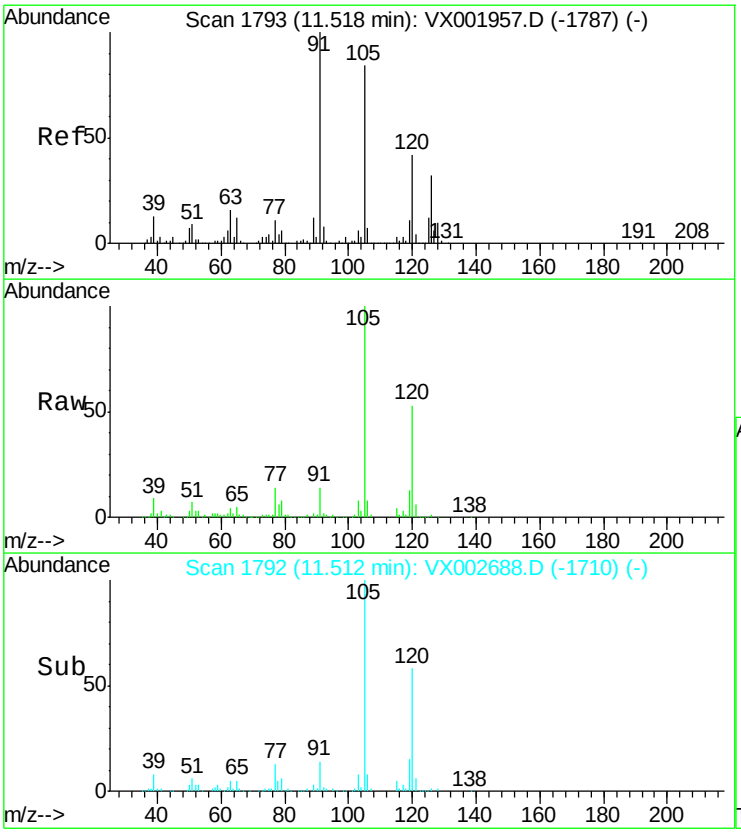
#77
t-1,4-Dichloro-2-butene
Concen: 0.31 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.05 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 302

Ion	Ratio	Lower	Upper
75	100		
53	62.7	48.3	144.9
89	99.2	21.8	65.4#

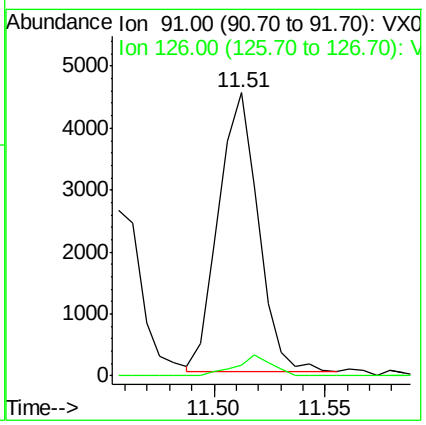


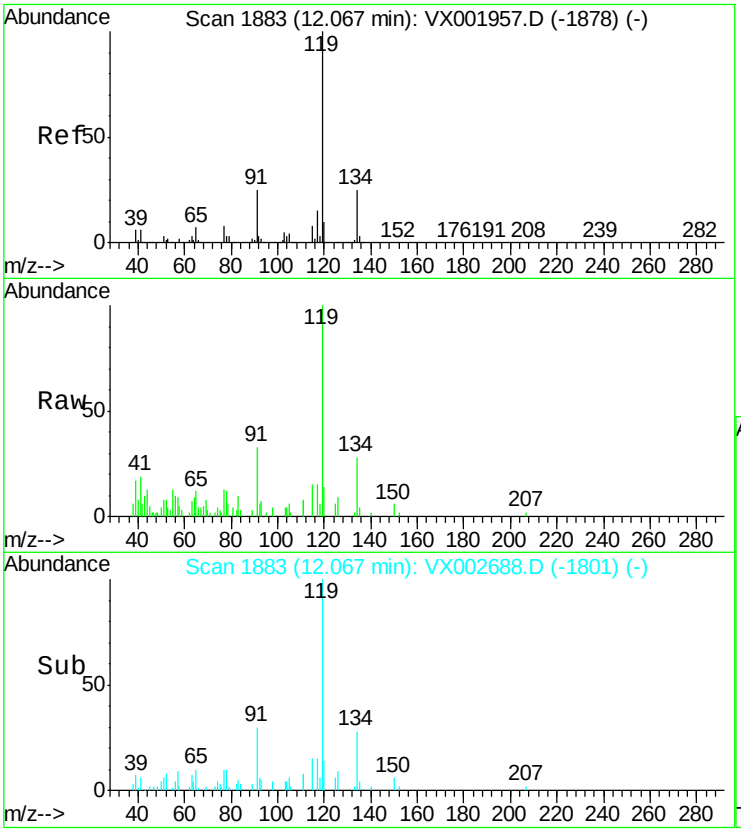


#78
4-Chlorotoluene
Concen: 0.60 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 91 Resp: 5549

Ion	Ratio	Lower	Upper
91	100		
126	6.8	0.0	61.0



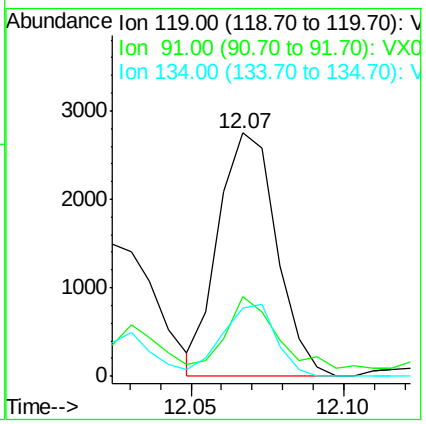


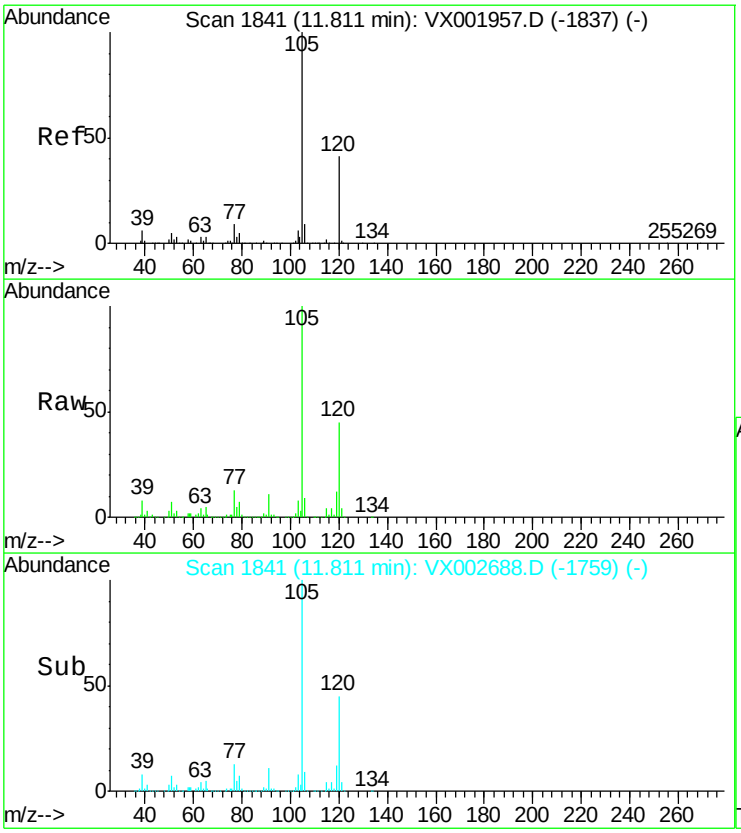
#79
tert-butylbenzene
Concen: 0.34 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 3628

Ion	Ratio	Lower	Upper
119	100		
91	27.2	0.0	48.0
134	27.1	0.0	52.6

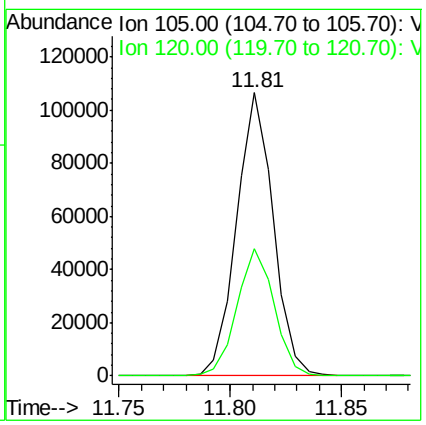


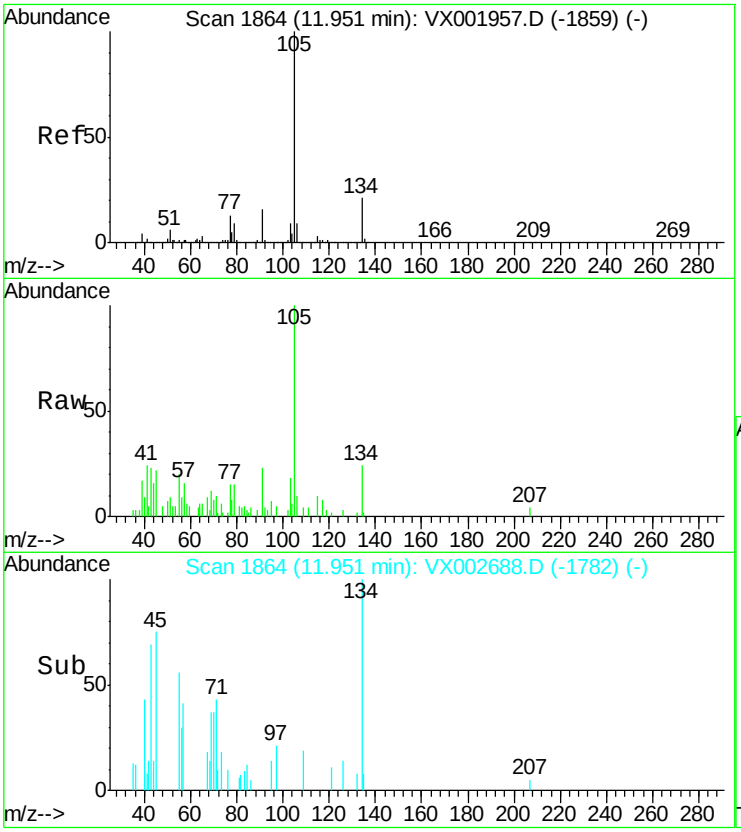


#80
1,2,4-Trimethylbenzene
Concen: 12.23 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:105 Resp: 122036

Ion	Ratio	Lower	Upper
105	100		
120	45.6	0.0	89.2



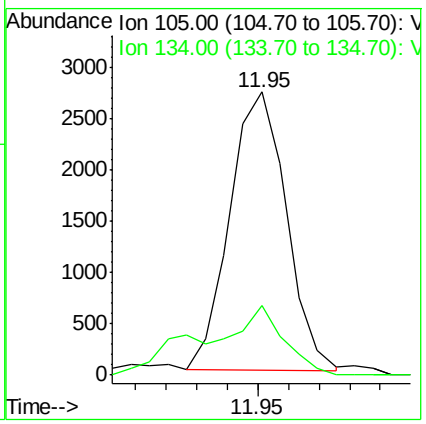


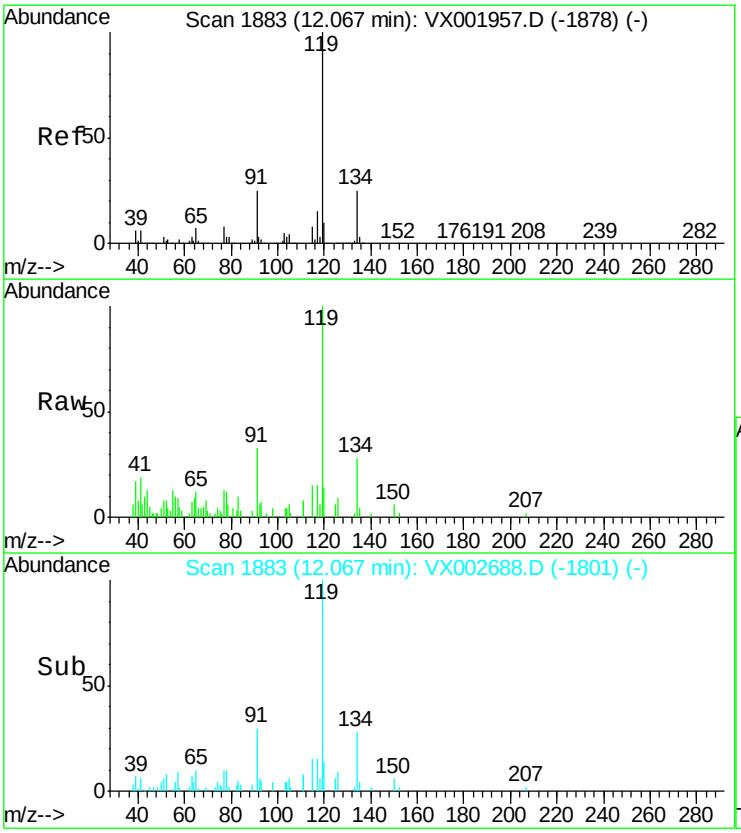
#81
sec-Butylbenzene
Concen: 0.29 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 3474

Ion	Ratio	Lower	Upper
105	100		
134	22.2	0.0	41.6

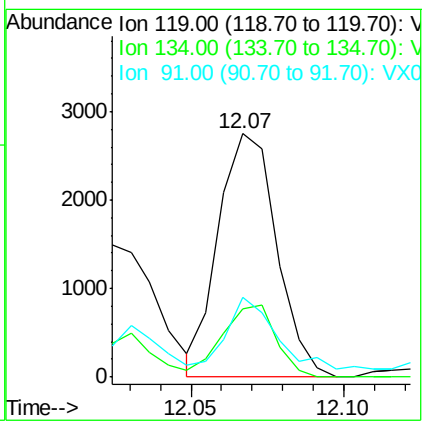


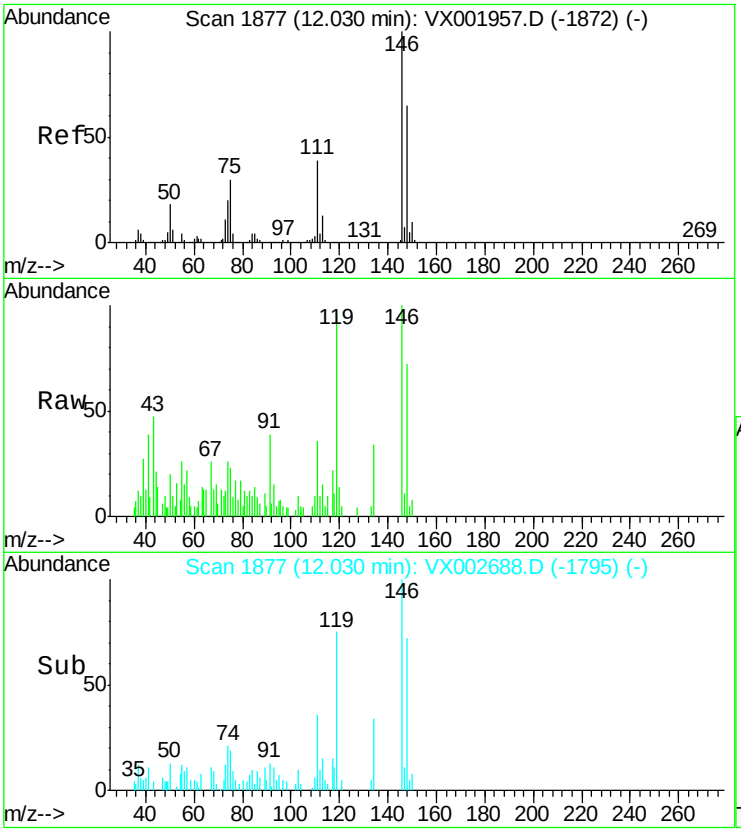


#82
p-Isopropyltoluene
Concen: 0.34 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:119 Resp: 3628

Ion	Ratio	Lower	Upper
119	100		
134	27.1	0.0	52.6
91	27.2	0.0	48.0



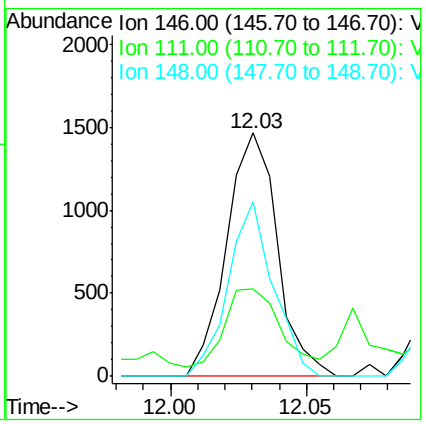


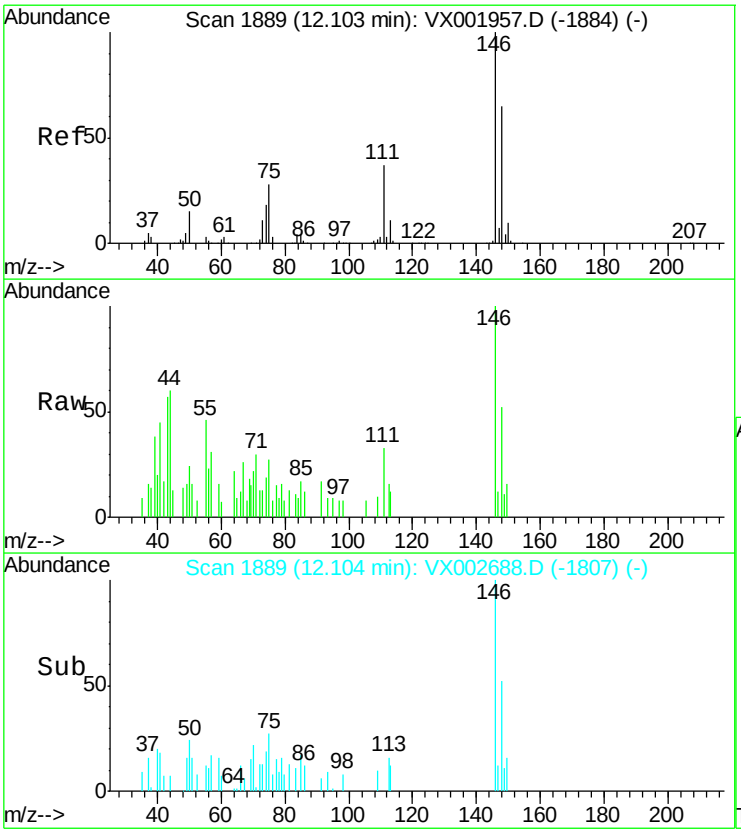
#83
1,3-Dichlorobenzene
Concen: 0.32 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 1895

Ion	Ratio	Lower	Upper
146	100		
111	43.2	19.1	57.5
148	63.9	31.9	95.7

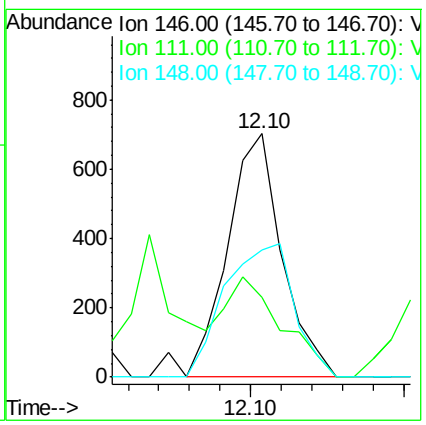


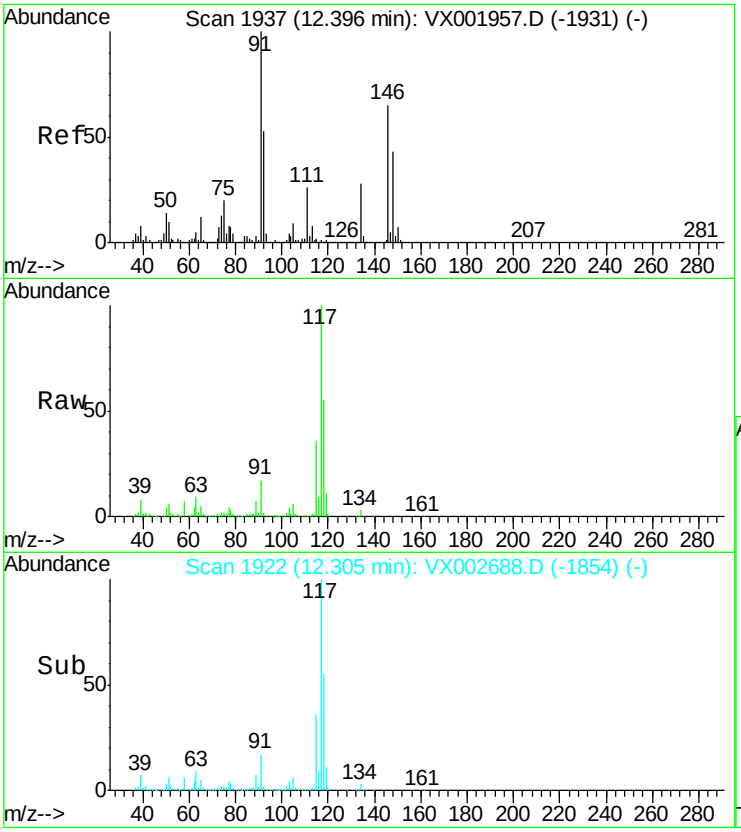


#84
1,4-Dichlorobenzene
Concen: 0.15 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:146 Resp: 866

Ion	Ratio	Lower	Upper
146	100		
111	44.1	18.5	55.5
148	69.9	32.0	96.0



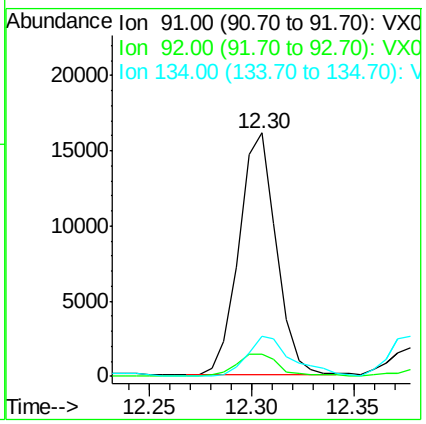


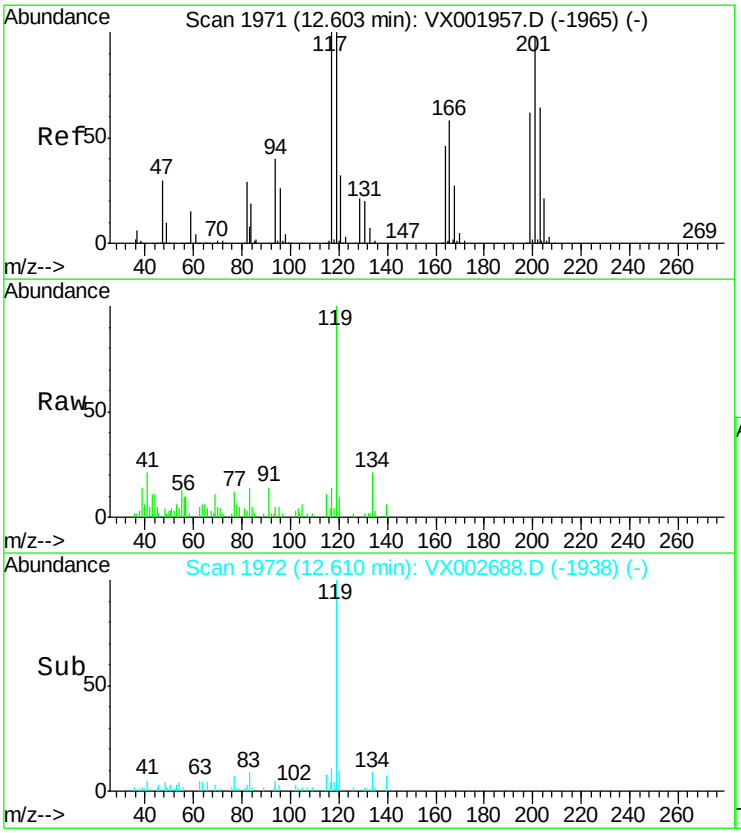
#85
n-Butylbenzene
Concen: 2.12 ug/l
RT: 12.30 min Scan# 1922
Delta R.T. -0.09 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 20274

Ion	Ratio	Lower	Upper
91	100		
92	10.9	0.0	105.2
134	20.2	0.0	53.2

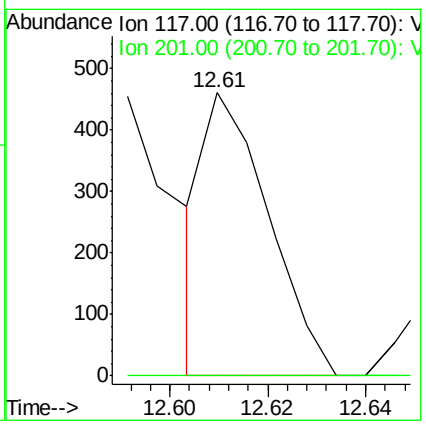


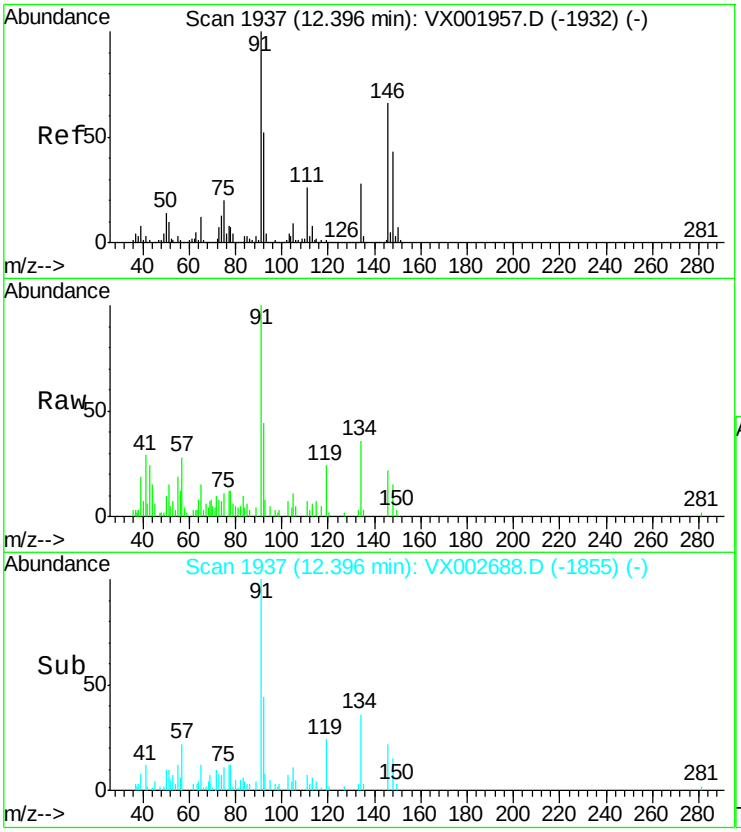


#86
Hexachloroethane
Concen: 0.26 ug/l
RT: 12.61 min Scan# 1972
Delta R.T. 0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:117 Resp: 420

Ion	Ratio	Lower	Upper
117	100		
201	0.0	47.6	142.8#



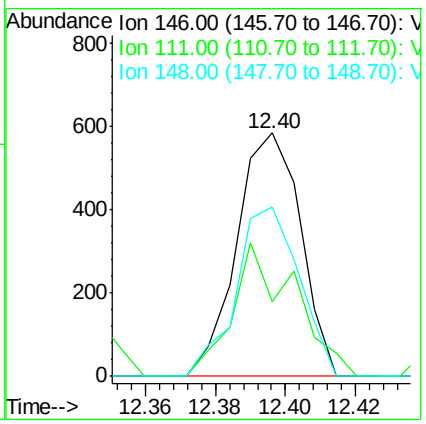


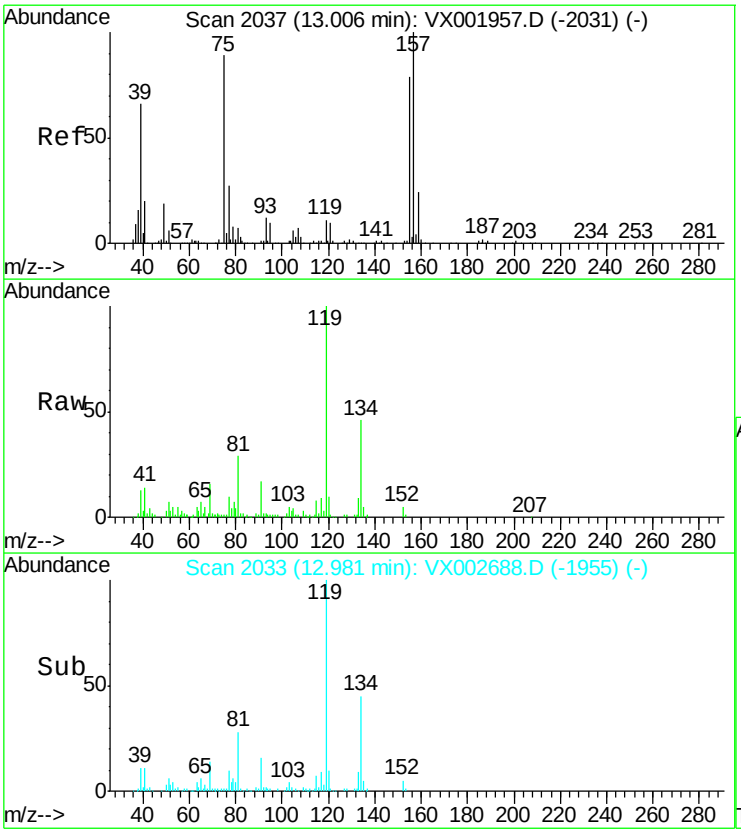
#87
1,2-Dichlorobenzene
Concen: 0.12 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 740

Ion	Ratio	Lower	Upper
146	100		
111	53.2	20.0	59.9
148	68.4	32.8	98.3

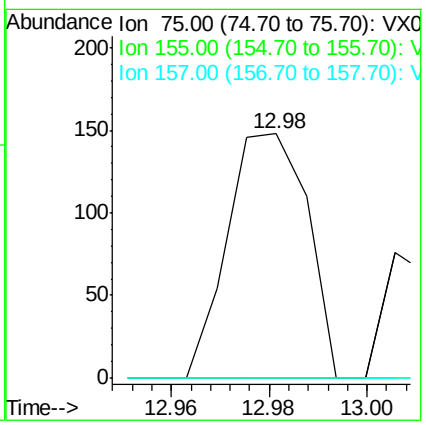


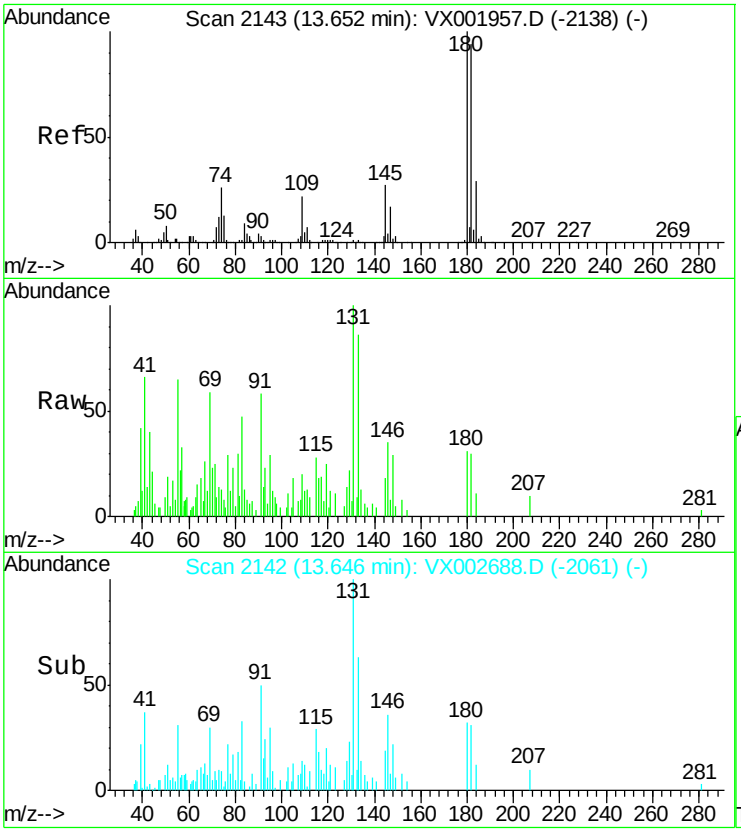


#88
1,2-Dibromo-3-Chloropropane
Concen: 0.22 ug/l
RT: 12.98 min Scan# 2033
Delta R.T. -0.02 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion: 75 Resp: 168

Ion	Ratio	Lower	Upper
75	100		
155	0.0	73.1	109.7#
157	0.0	93.1	139.7#



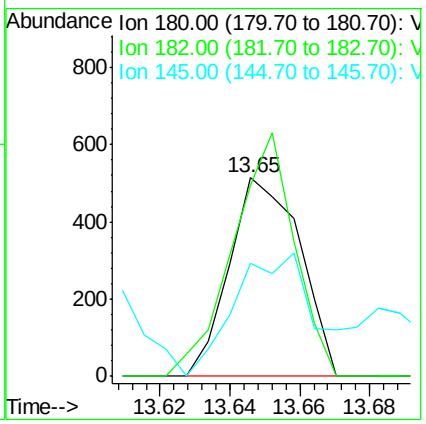


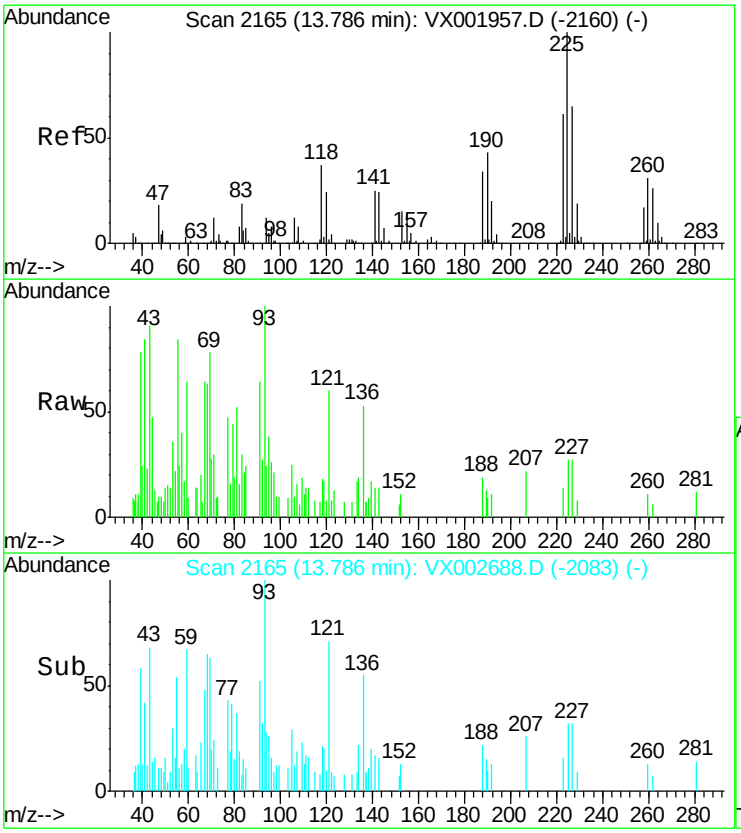
#89
1,2,4-Trichlorobenzene
Concen: 0.16 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. -0.01 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 721

Ion	Ratio	Lower	Upper
180	100		
182	106.9	76.4	114.6
145	68.7	22.9	34.3#

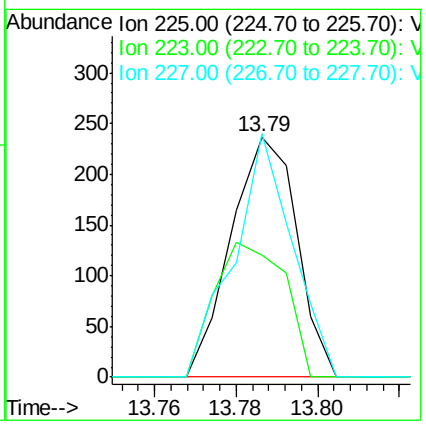


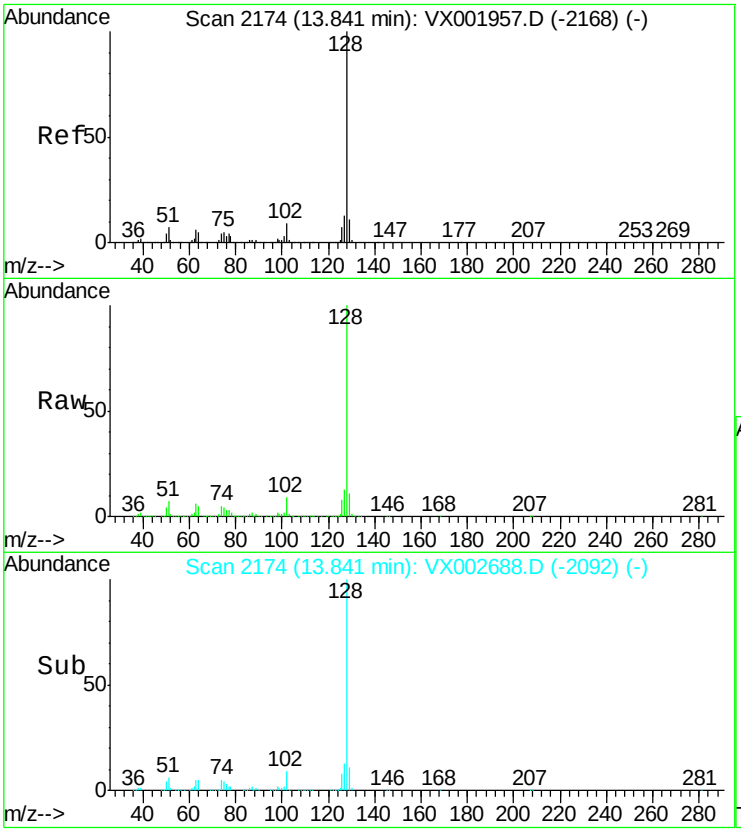


#90
Hexachlorobutadiene
Concen: 0.11 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:225 Resp: 267

Ion	Ratio	Lower	Upper
225	100		
223	59.6	0.0	122.4
227	90.3	0.0	128.0



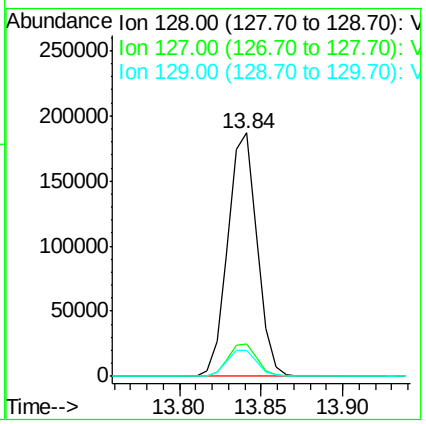


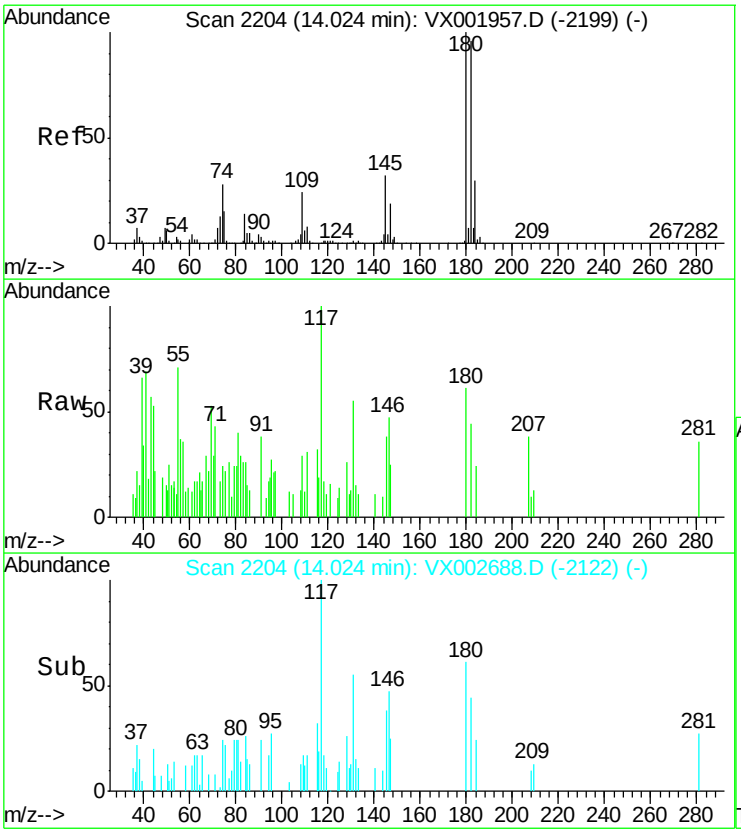
#91
Naphthalene
Concen: 19.57 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 232966

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	11.2	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 0.09 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX002688.D
Acq: 18 Jun 2018 19:14

Tgt Ion:180 Resp: 419

Ion	Ratio	Lower	Upper
180	100		
182	124.3	0.0	191.0
145	112.9	0.0	60.6#