Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
Data File : VX005359.D
Acq On : 16 Oct 2018 10:06
Operator : JC/MD
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Quant Time: Oct 17 04:54:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	255318	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	356394	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	334117	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	189993	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	141061	49.78	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.56%				
35) Dibromofluoromethane	5.49	113	116029	49.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.30%				
50) Toluene-d8	8.71	98	430533	53.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.26%				
62) 4-Bromofluorobenzene	11.14	95	157343	51.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.36%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	38713	19.393	ug/l		96
3) Chloromethane	1.32	50	64056	22.145	ug/l	#	83
4) Vinyl Chloride	1.40	62	56023	19.119	ug/l		95
5) Bromomethane	1.64	94	34600	21.247	ug/l		99
6) Chloroethane	1.71	64	35494	19.515	ug/l		98
7) Trichlorofluoromethane	1.92	101	77321	19.774	ug/l		96
8) Diethyl Ether	2.19	74	32195	19.281	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.39	101	47734	21.150	ug/l		96
10) Methyl Iodide	2.51	142	50099	21.726	ug/l		99
11) Tert butyl alcohol	3.07	59	79723	99.738	ug/l		100
12) 1,1-Dichloroethene	2.37	96	43917	19.639	ug/l		96
13) Acrolein	2.29	56	35195	67.421	ug/l		94
14) Allyl chloride	2.73	41	94088	19.164	ug/l		96
15) Acrylonitrile	3.15	53	168338	92.936	ug/l		98
16) Acetone	2.45	43	154241	94.143	ug/l		93
17) Carbon Disulfide	2.57	76	121857	17.989	ug/l		99
18) Methyl Acetate	2.78	43	92199	19.780	ug/l		96
19) Methyl tert-butyl Ether	3.20	73	159652	20.272	ug/l		98
20) Methylene Chloride	2.86	84	54588	22.137	ug/l		89
21) trans-1,2-Dichloroethene	3.16	96	47904	19.331	ug/l		95
22) Diisopropyl ether	3.87	45	151886	18.419	ug/l		90
23) Vinyl Acetate	3.82	43	690656	95.825	ug/l		96
24) 1,1-Dichloroethane	3.69	63	99888	21.136	ug/l		95
25) 2-Butanone	4.70	43	219408	91.529	ug/l		94
26) 2,2-Dichloropropane	4.58	77	67182	19.007	ug/l		97
27) cis-1,2-Dichloroethene	4.59	96	52534	19.506	ug/l		98
28) Bromochloromethane	5.02	49	44260	20.544	ug/l		92
29) Tetrahydrofuran	5.15	42	140599	91.951	ug/l		95
30) Chloroform	5.21	83	88098	20.083	ug/l		96
31) Cyclohexane	5.58	56	73527	18.876	ug/l	#	73
32) 1,1,1-Trichloroethane	5.49	97	75375	19.748	ug/l		98
36) 1,1-Dichloropropene	5.80	75	63201	18.310	ug/l		99
37) Ethyl Acetate	4.86	43	81554	18.372	ug/l		98
38) Carbon Tetrachloride	5.78	117	66030	19.039	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
Data File : VX005359.D
Acq On : 16 Oct 2018 10:06
Operator : JC/MD
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Quant Time: Oct 17 04:54:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	68586	18.360 ug/l		98
40) Benzene	6.14	78	188453	18.200 ug/l	#	84
41) Methacrylonitrile	5.07	41	43909	18.451 ug/l		98
42) 1,2-Dichloroethane	6.20	62	68361	18.698 ug/l		97
43) Isopropyl Acetate	6.46	43	112022	18.945 ug/l		98
44) Trichloroethene	7.21	130	52378	19.431 ug/l		99
45) 1,2-Dichloropropane	7.51	63	47833	18.833 ug/l		99
46) Dibromomethane	7.66	93	32441	19.352 ug/l		97
47) Bromodichloromethane	7.90	83	61869	19.953 ug/l		100
48) Methyl methacrylate	7.77	41	57277	18.676 ug/l		97
49) 1,4-Dioxane	7.76	88	27532	389.226 ug/l		93
51) 4-Methyl-2-Pentanone	8.65	43	406533	99.293 ug/l		94
52) Toluene	8.79	92	119323	21.064 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	67314	20.060 ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	74097	20.379 ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	49045	20.441 ug/l		97
56) Ethyl methacrylate	9.18	69	69754	19.943 ug/l		95
57) 1,3-Dichloropropane	9.37	76	80152	20.015 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	207775	105.921 ug/l		95
59) 2-Hexanone	9.49	43	319571	97.032 ug/l		94
60) Dibromochloromethane	9.59	129	50340	20.298 ug/l		100
61) 1,2-Dibromoethane	9.67	107	51384	20.407 ug/l		98
64) Tetrachloroethene	9.34	164	55023	20.456 ug/l		98
65) Chlorobenzene	10.14	112	134282	18.894 ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.22	131	48162	19.016 ug/l		99
67) Ethyl Benzene	10.25	91	219063	18.960 ug/l		98
68) m/p-Xylenes	10.36	106	174846	38.990 ug/l		96
69) o-Xylene	10.70	106	83039	19.200 ug/l		97
70) Styrene	10.71	104	138887	19.524 ug/l		97
71) Bromoform	10.86	173	41657	18.406 ug/l	#	99
73) Isopropylbenzene	11.02	105	230505	20.409 ug/l		98
74) N-amyl acetate	10.90	43	101028	18.546 ug/l		95
75) 1,1,2,2-Tetrachloroethane	11.27	83	79220	18.594 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	90899	24.665 ug/l		87
77) Bromobenzene	11.26	156	63012	19.512 ug/l		100
78) n-propylbenzene	11.36	91	262229	20.176 ug/l		100
79) 2-Chlorotoluene	11.42	91	158378	19.897 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	192983	19.953 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	21828	17.997 ug/l		97
82) 4-Chlorotoluene	11.51	91	184462	19.549 ug/l		99
83) tert-Butylbenzene	11.77	119	191793	19.582 ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	201998	20.294 ug/l		98
85) sec-Butylbenzene	11.94	105	232120	20.026 ug/l		99
86) p-Isopropyltoluene	12.07	119	210535	20.096 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	116998	19.388 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	118921	19.264 ug/l		97
89) n-Butylbenzene	12.39	91	180057	18.929 ug/l		98
90) Hexachloroethane	12.60	117	32964	18.258 ug/l		93
91) 1,2-Dichlorobenzene	12.39	146	118425	19.231 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	19014	18.295 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
Data File : VX005359.D
Acq On : 16 Oct 2018 10:06
Operator : JC/MD
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Quant Time: Oct 17 04:54:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	87735	19.419	ug/l	100
94) Hexachlorobutadiene	13.79	225	45740	19.169	ug/l	97
95) Naphthalene	13.83	128	255335	19.487	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	91555	19.805	ug/l	98

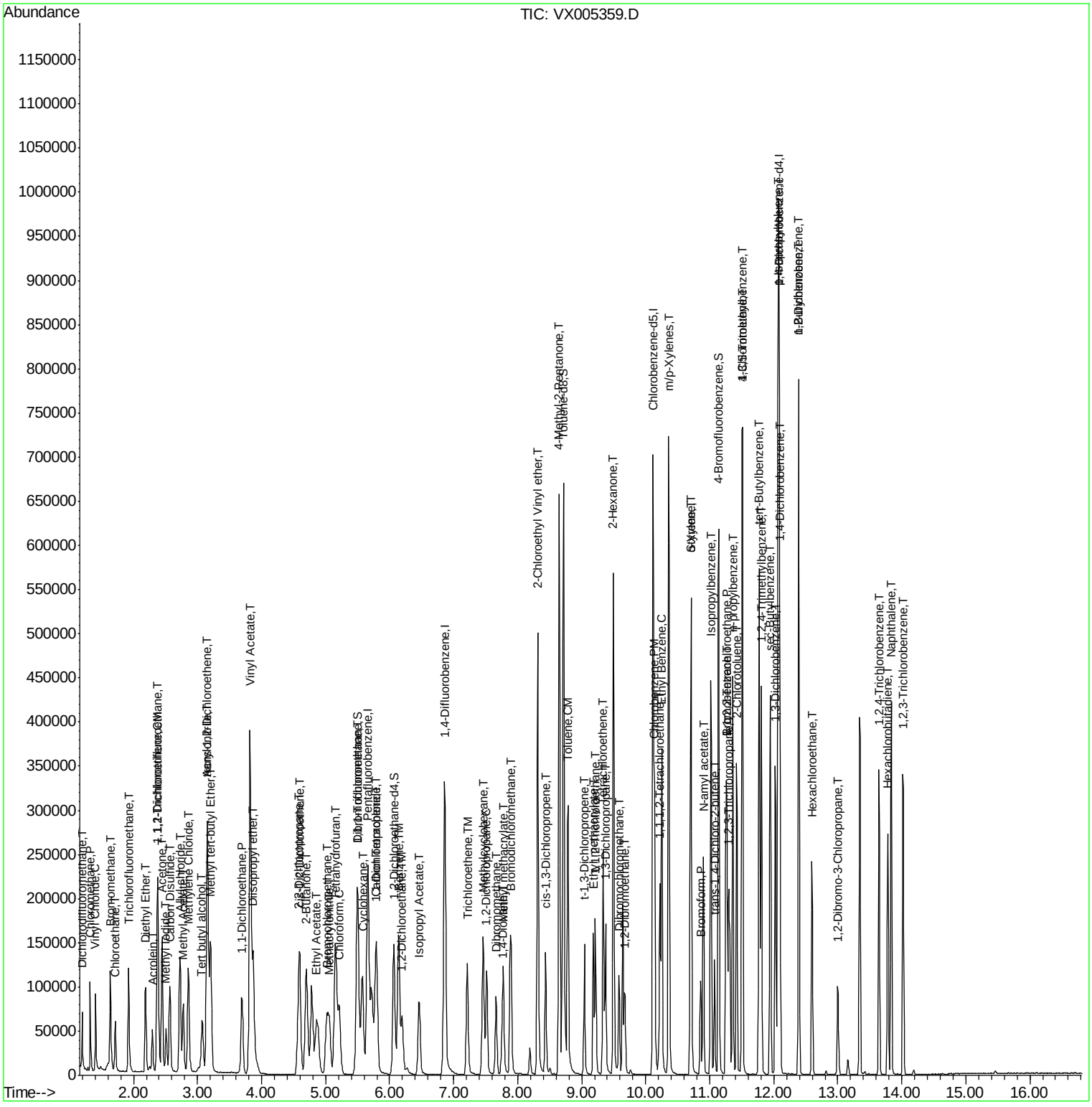
(#) = qualifier out of range (m) = manual integration (+) = signals summed

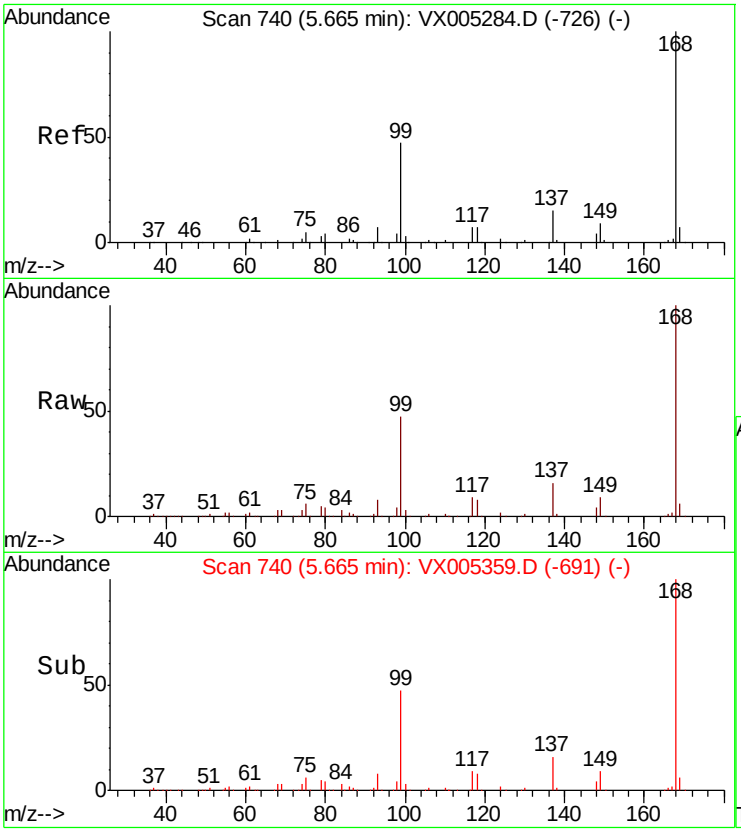
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101618\
Data File : VX005359.D
Acq On : 16 Oct 2018 10:06
Operator : JC/MD
Sample : VX1016WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Quant Time: Oct 17 04:54:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



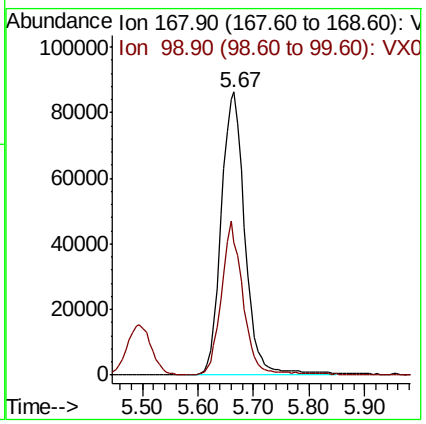


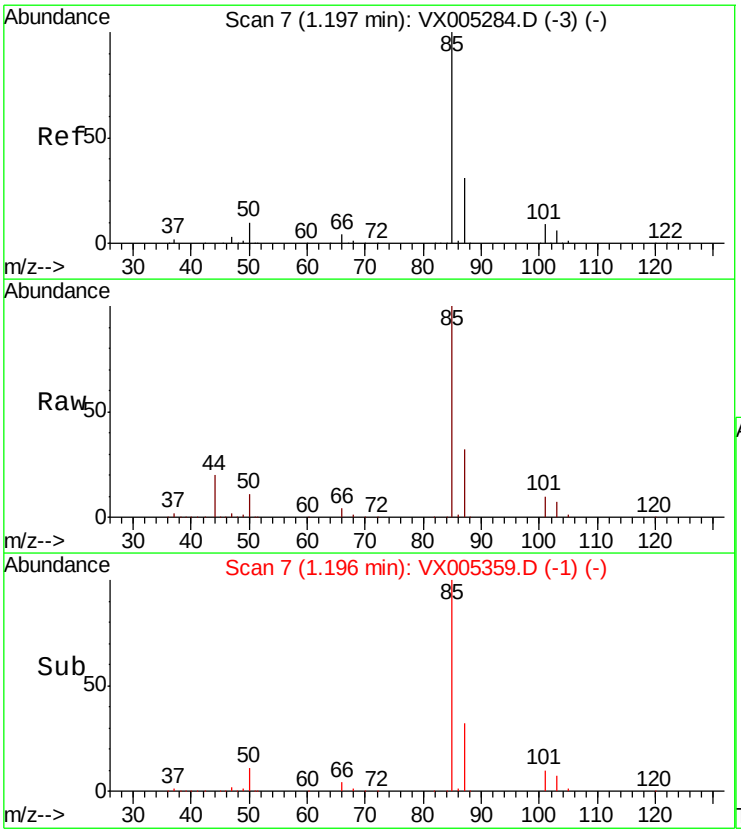
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:168 Resp: 255318

Ion	Ratio	Lower	Upper
168	100		
99	46.7	39.9	59.9

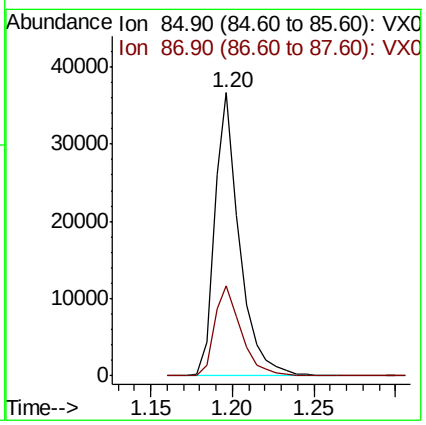


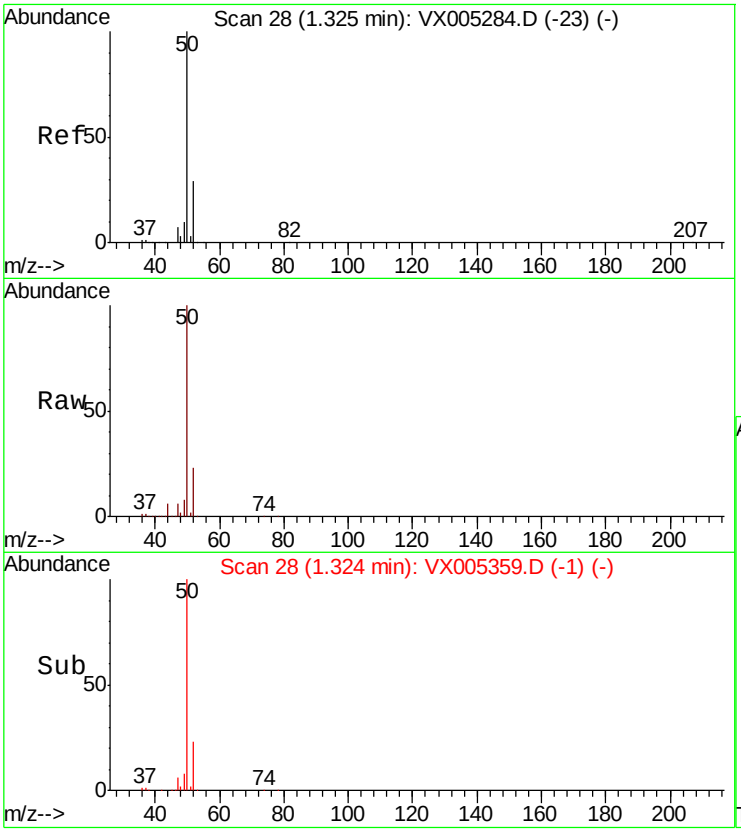


#2
Dichlorodifluoromethane
Concen: 19.393 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 85 Resp: 38713

Ion	Ratio	Lower	Upper
85	100		
87	31.9	17.0	50.9



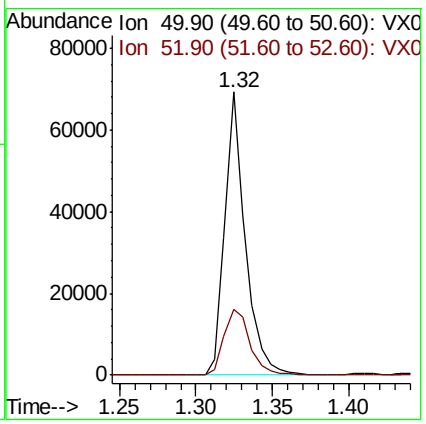


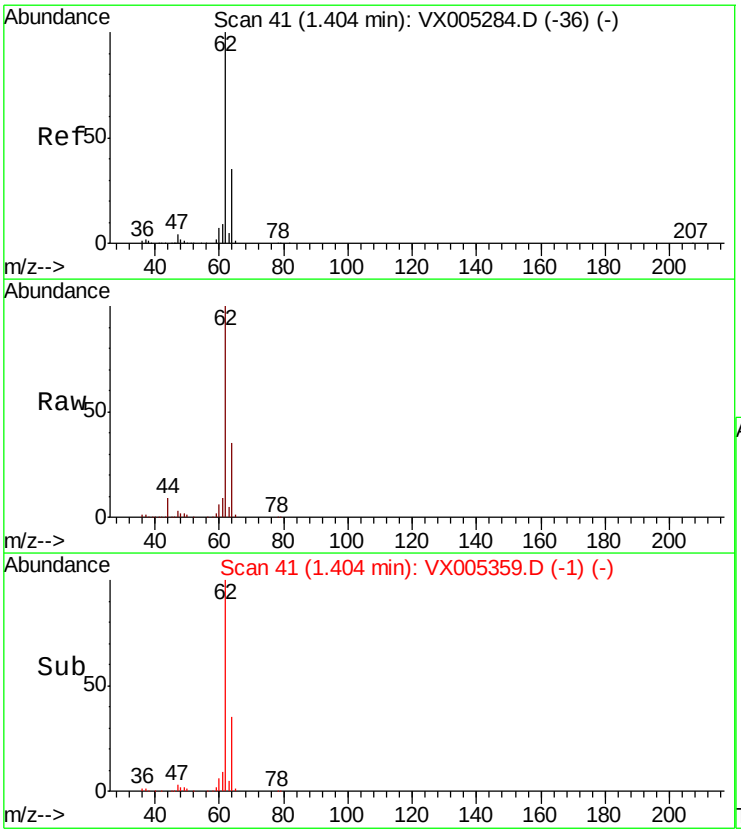
#3
Chloromethane
Concen: 22.145 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 50 Resp: 64056

Ion	Ratio	Lower	Upper
50	100		
52	23.2	26.2	39.2#

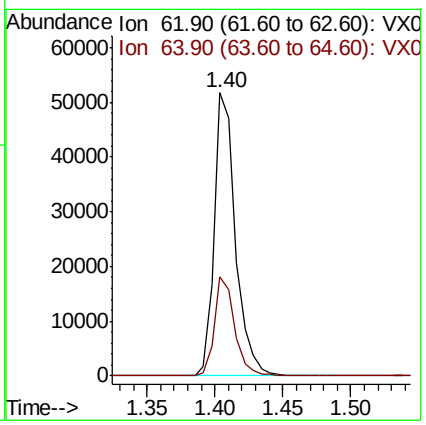


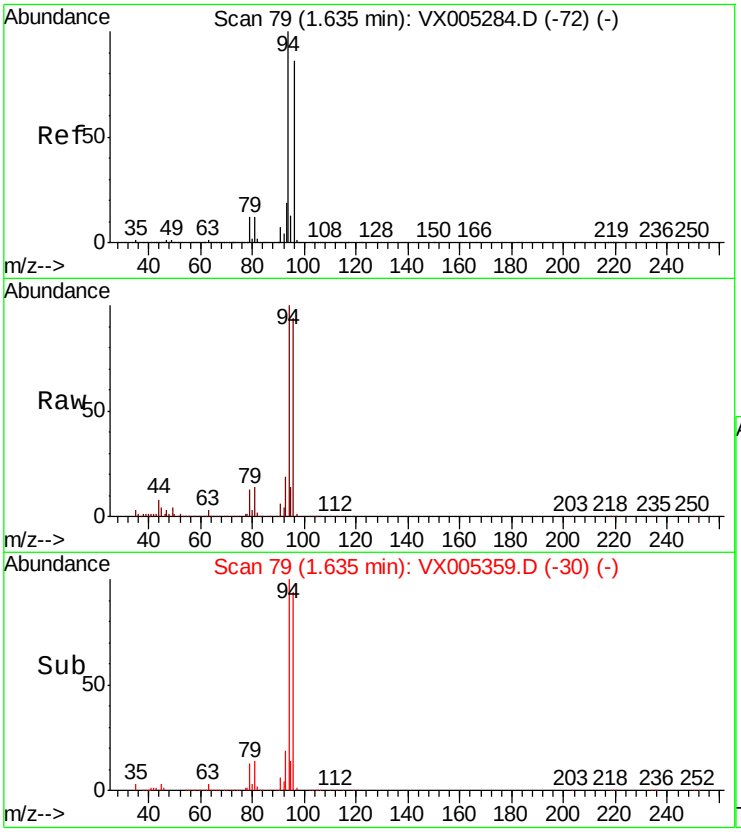


#4
Vinyl Chloride
Concen: 19.119 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 62 Resp: 56023

Ion	Ratio	Lower	Upper
62	100		
64	34.9	25.8	38.8



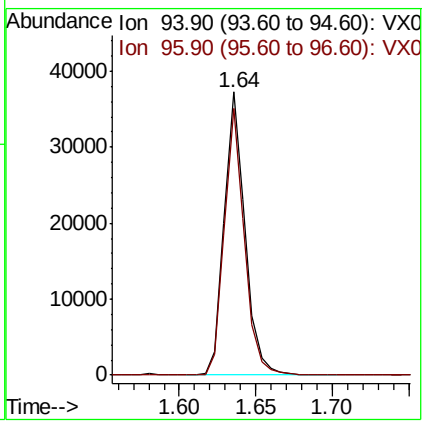


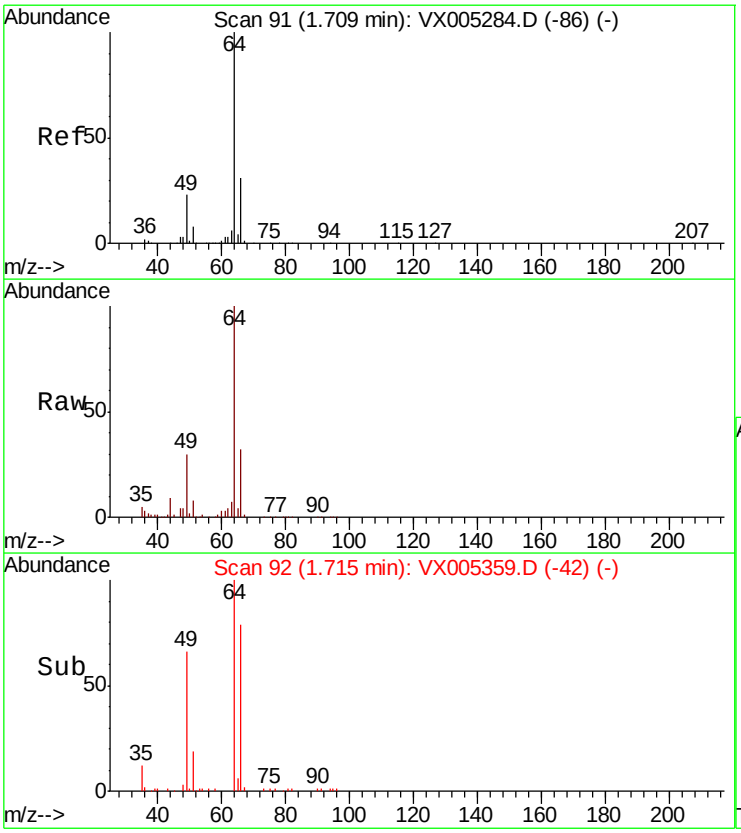
#5
Bromomethane
Concen: 21.247 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 94 Resp: 34600

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.5	111.7

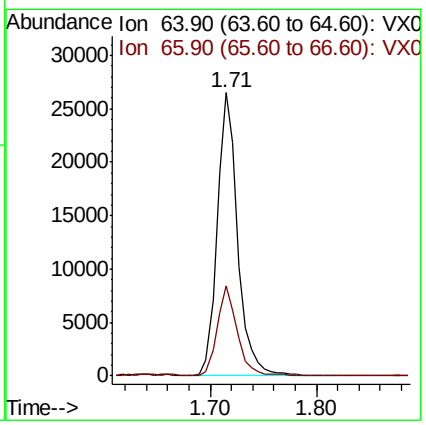


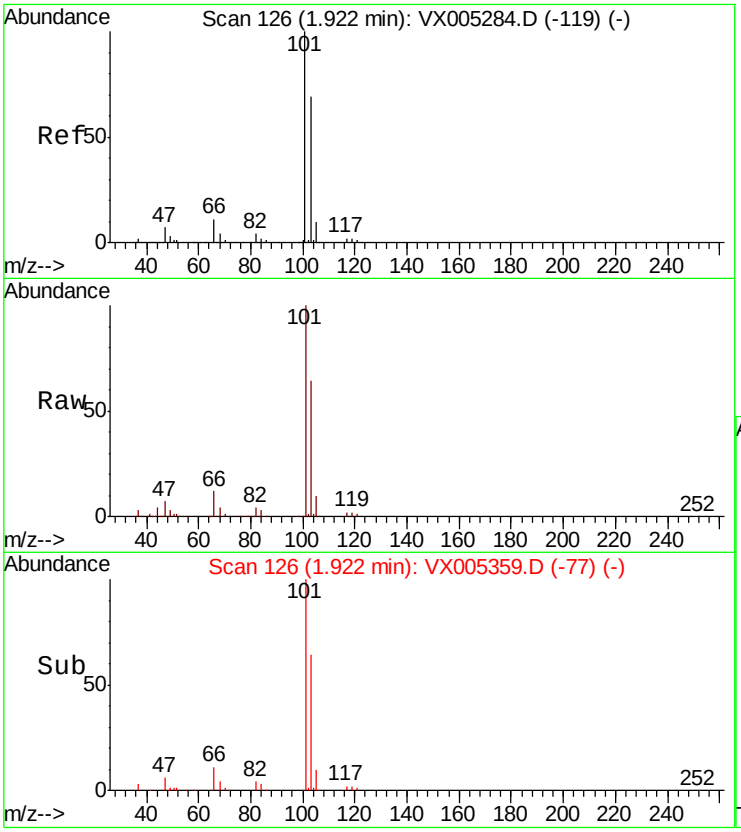


#6
Chloroethane
Concen: 19.515 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 64 Resp: 35494

Ion	Ratio	Lower	Upper
64	100		
66	32.0	24.6	36.8



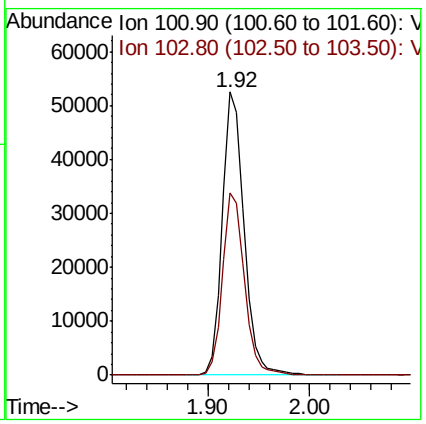


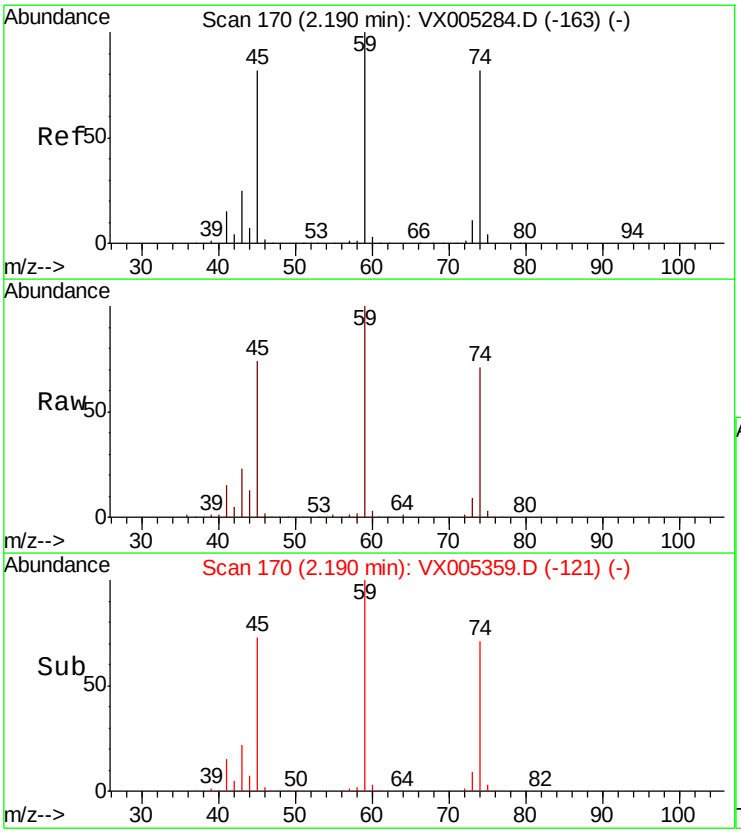
#7
Trichlorofluoromethane
Concen: 19.774 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:101 Resp: 77321

Ion	Ratio	Lower	Upper
101	100		
103	64.5	48.9	73.3

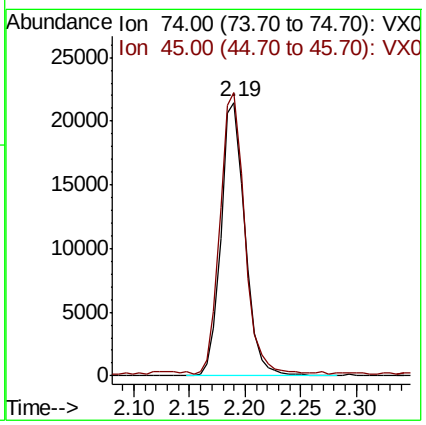


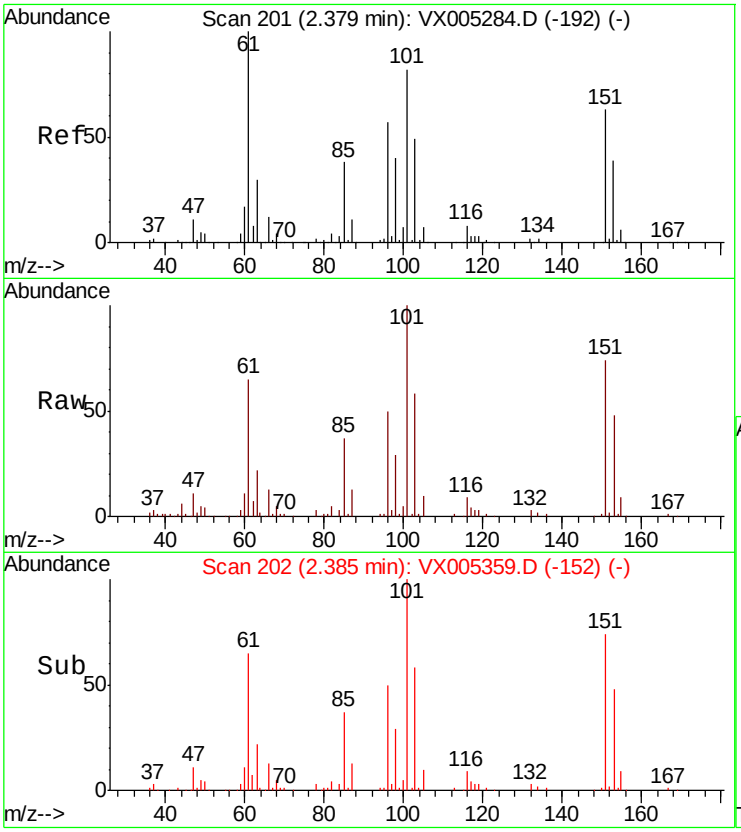


#8
Diethyl Ether
Concen: 19.281 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 74 Resp: 32195

Ion	Ratio	Lower	Upper
74	100		
45	104.4	48.3	144.8



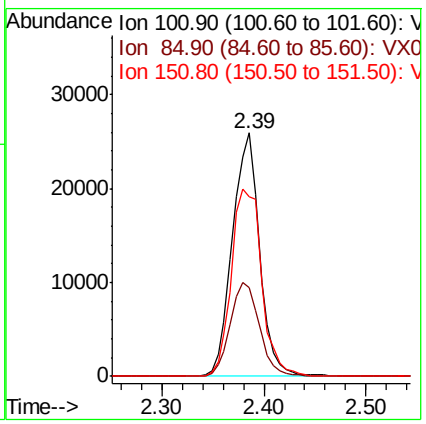


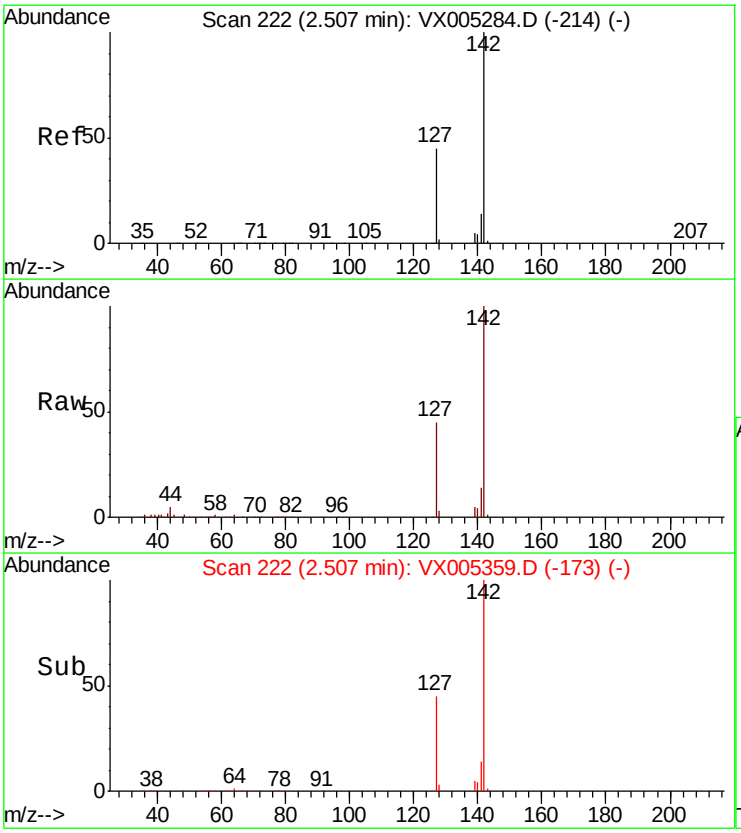
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.150 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:101 Resp: 47734

Ion	Ratio	Lower	Upper
101	100		
85	41.5	34.2	51.4
151	85.6	65.0	97.6

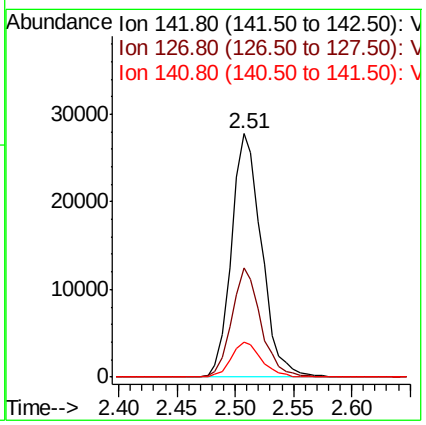


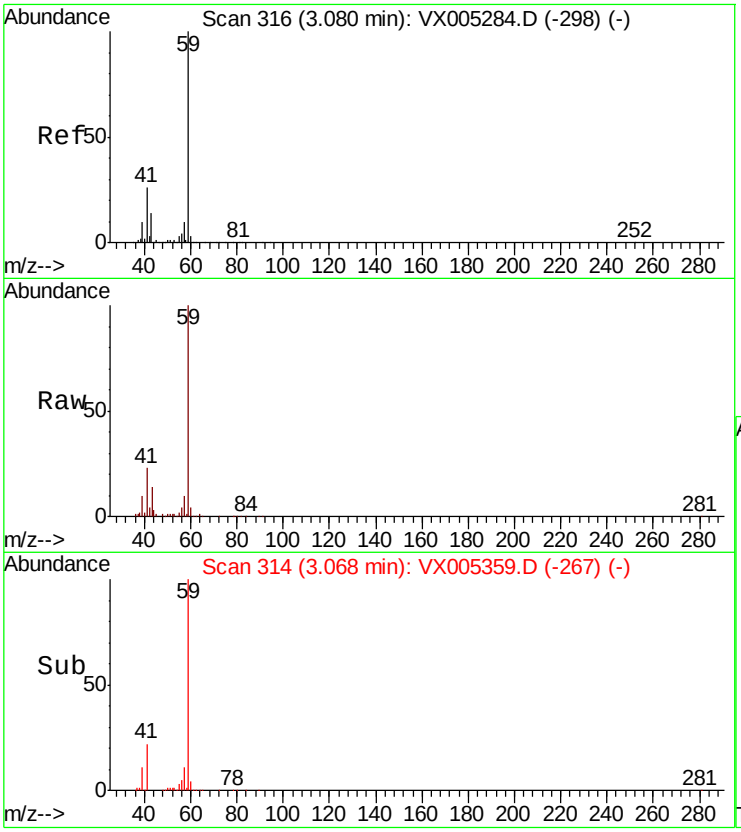


#10
Methyl Iodide
Concen: 21.726 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:142 Resp: 50099

Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.8	50.6
141	14.2	11.4	17.0



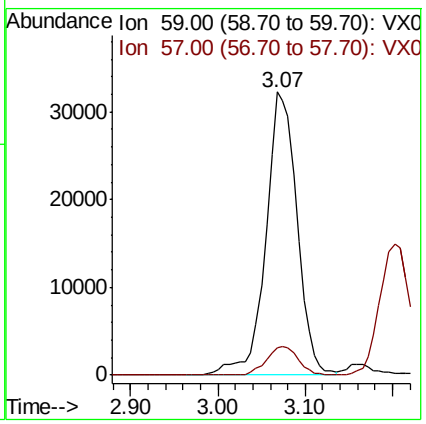


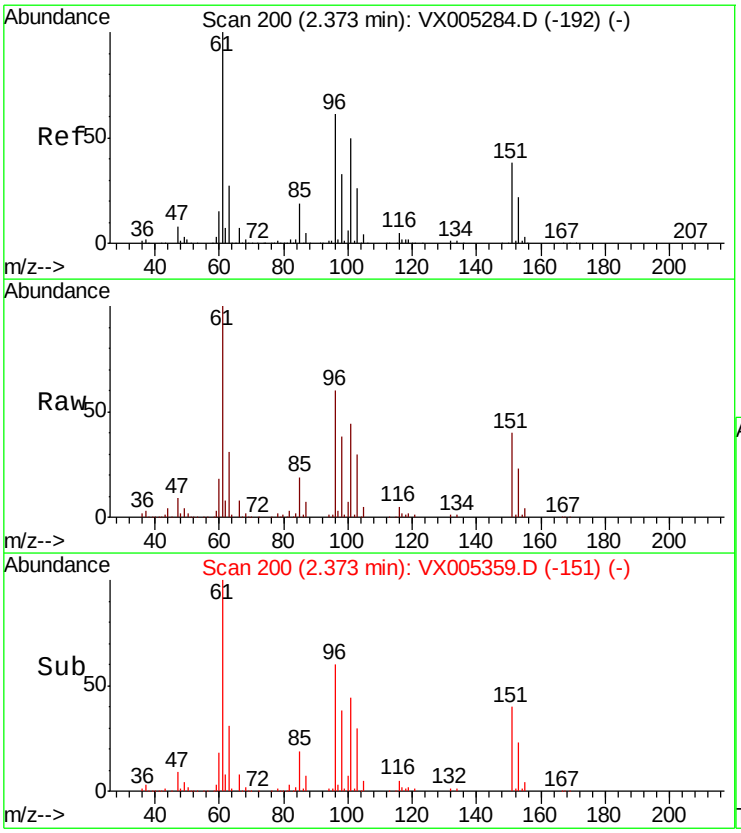
#11
Tert butyl alcohol
Concen: 99.738 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 59 Resp: 79723

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.2	12.4

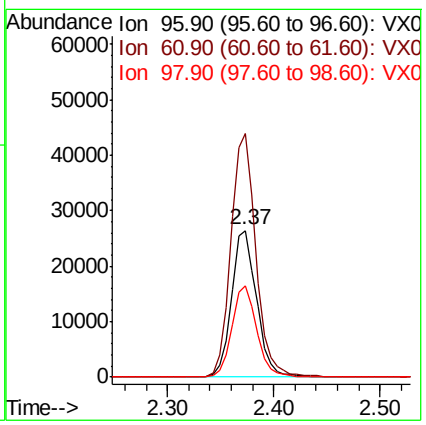


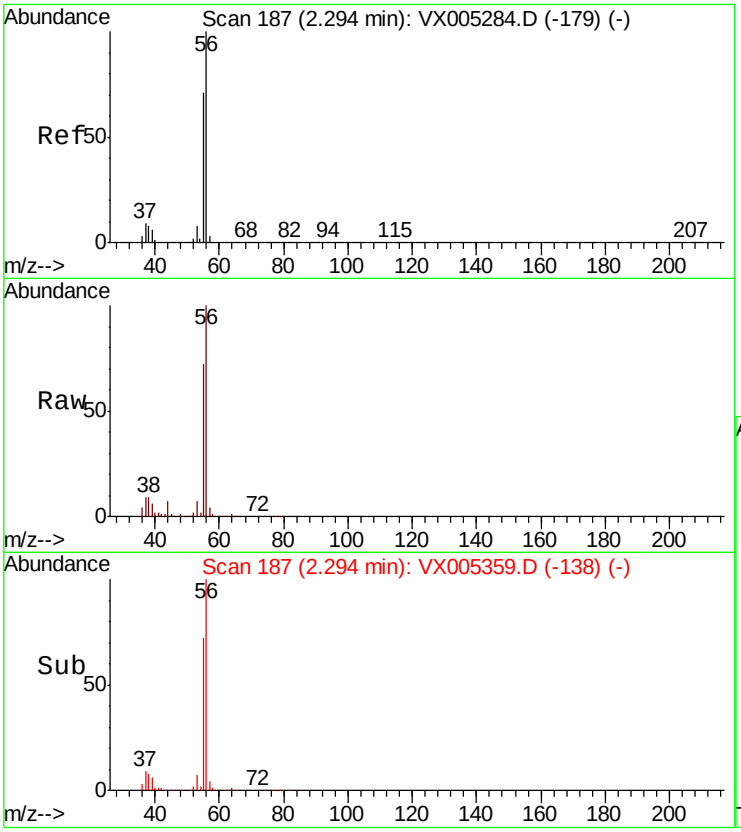


#12
1,1-Dichloroethene
Concen: 19.639 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 96 Resp: 43917

Ion	Ratio	Lower	Upper
96	100		
61	166.0	128.8	193.2
98	62.6	52.2	78.2



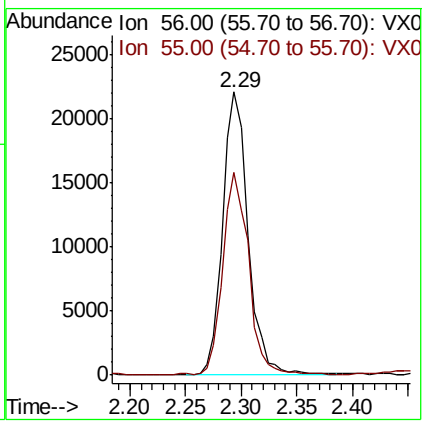


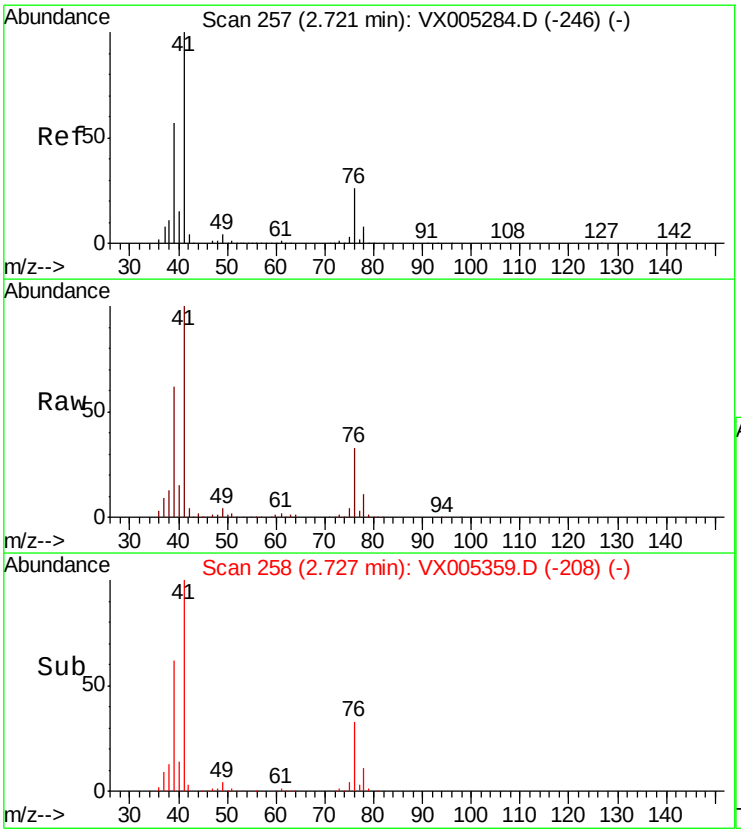
#13
Acrolein
Concen: 67.421 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 56 Resp: 35195

Ion	Ratio	Lower	Upper
56	100		
55	73.5	54.7	82.1

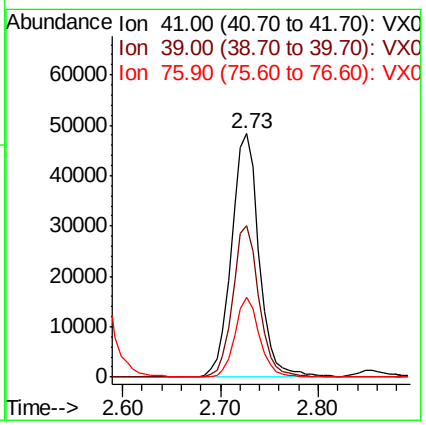


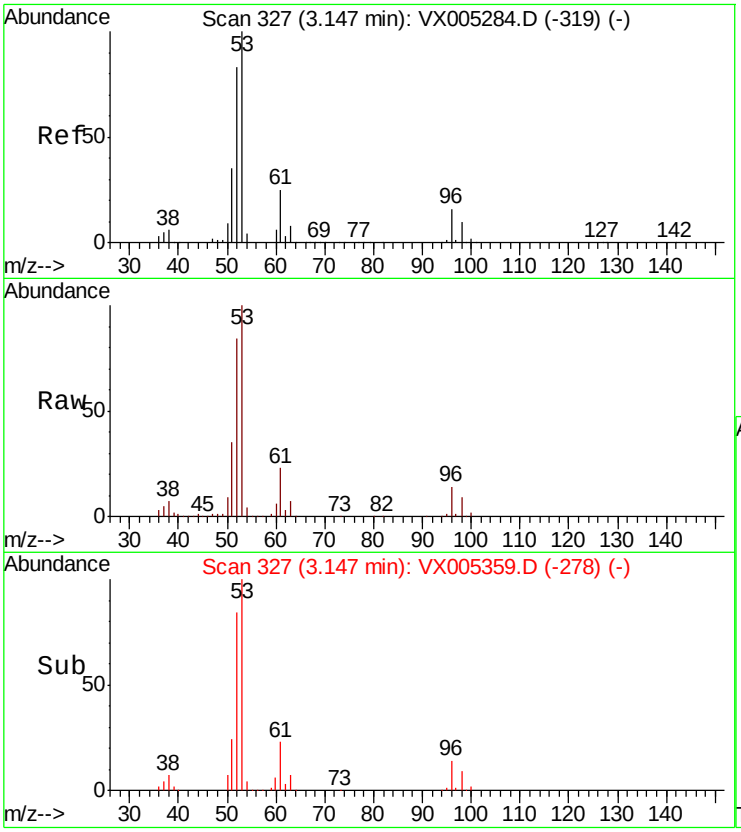


#14
Allyl chloride
Concen: 19.164 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 41 Resp: 94088

Ion	Ratio	Lower	Upper
41	100		
39	59.3	48.9	73.3
76	29.8	26.7	40.1



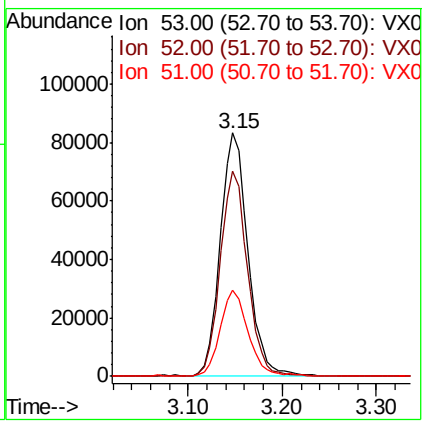


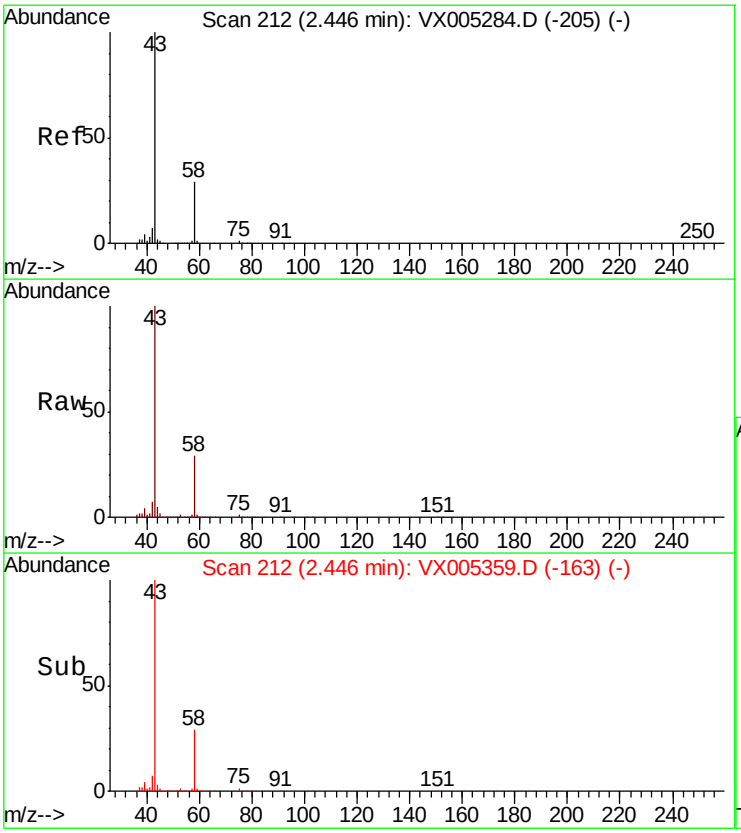
#15
Acrylonitrile
Concen: 92.936 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 53 Resp: 168338

Ion	Ratio	Lower	Upper
53	100		
52	83.6	65.2	97.8
51	36.0	28.2	42.2

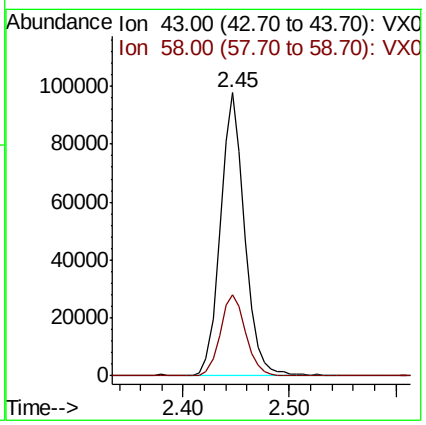


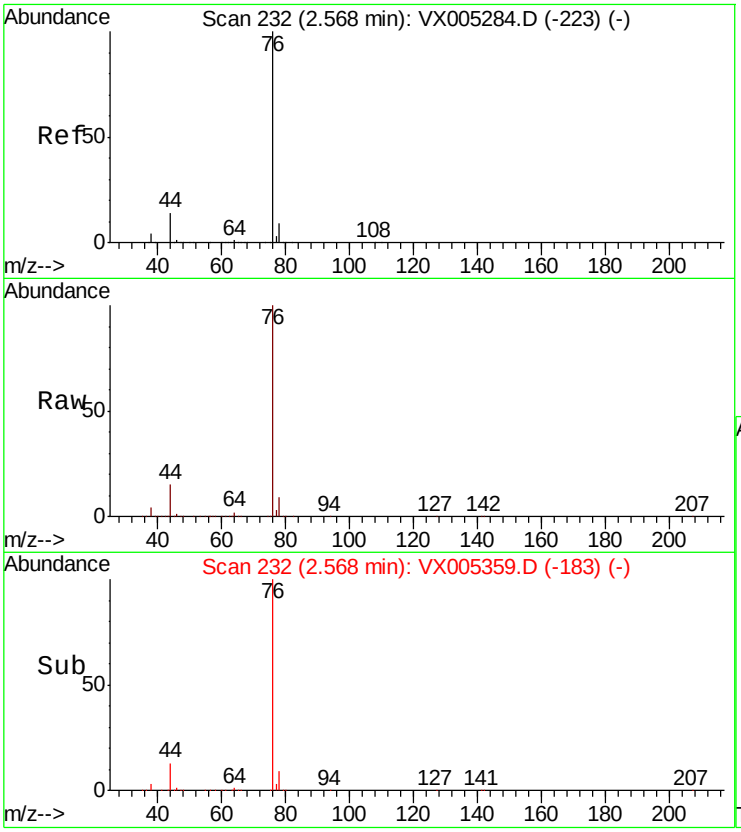


#16
Acetone
Concen: 94.143 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 43 Resp: 154241

Ion	Ratio	Lower	Upper
43	100		
58	28.8	26.2	39.4



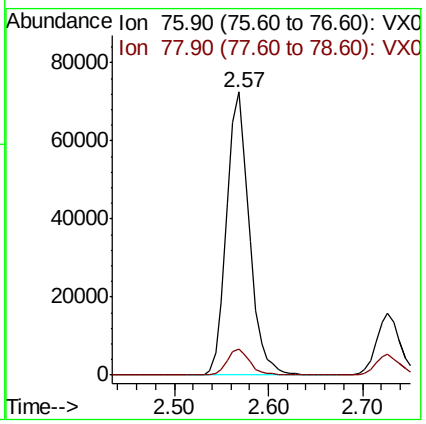


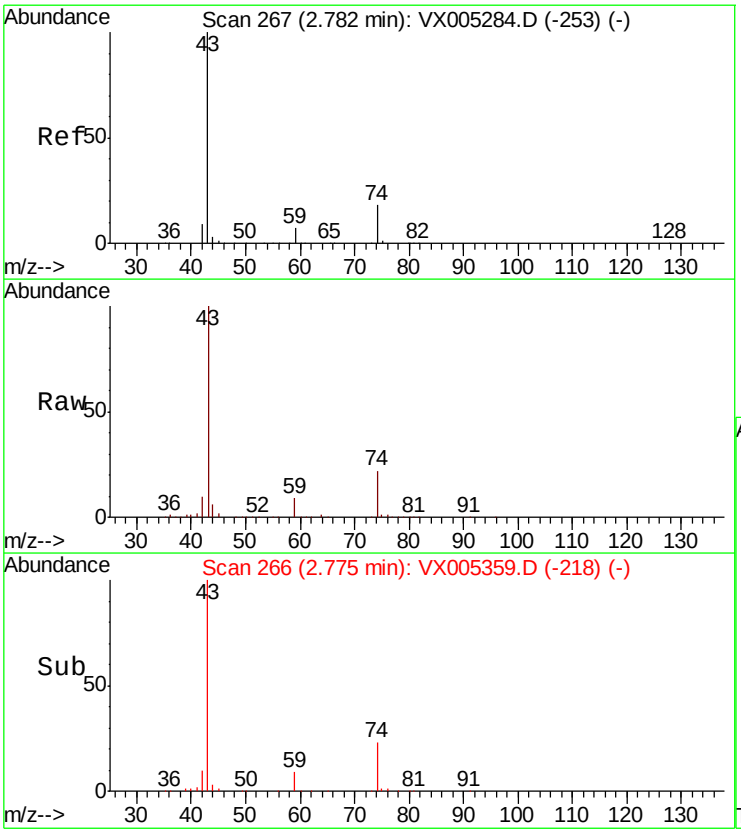
#17
Carbon Disulfide
Concen: 17.989 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 76 Resp: 121857

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

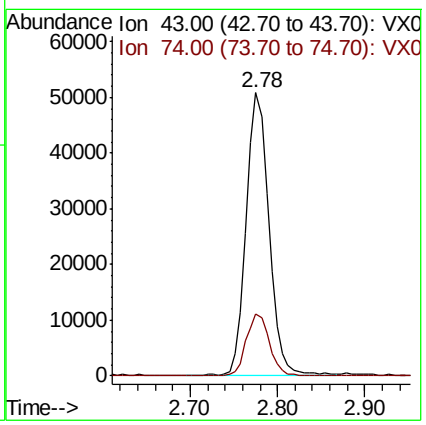


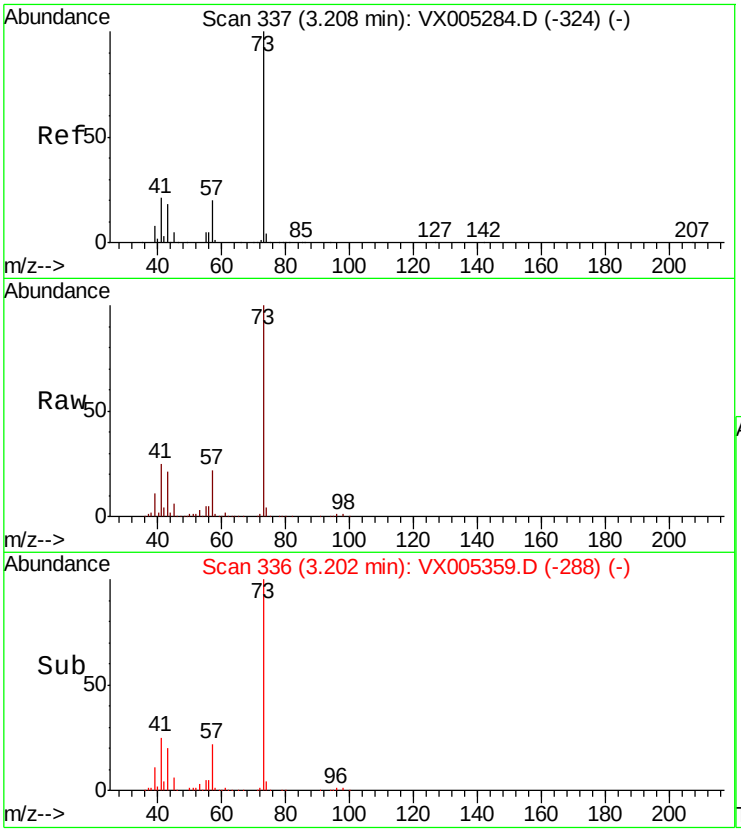


#18
Methyl Acetate
Concen: 19.780 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 43 Resp: 92199

Ion	Ratio	Lower	Upper
43	100		
74	22.2	19.4	29.2



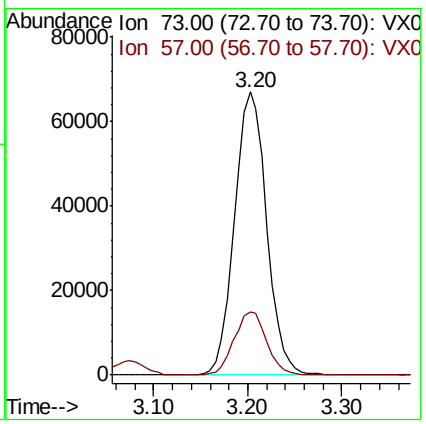


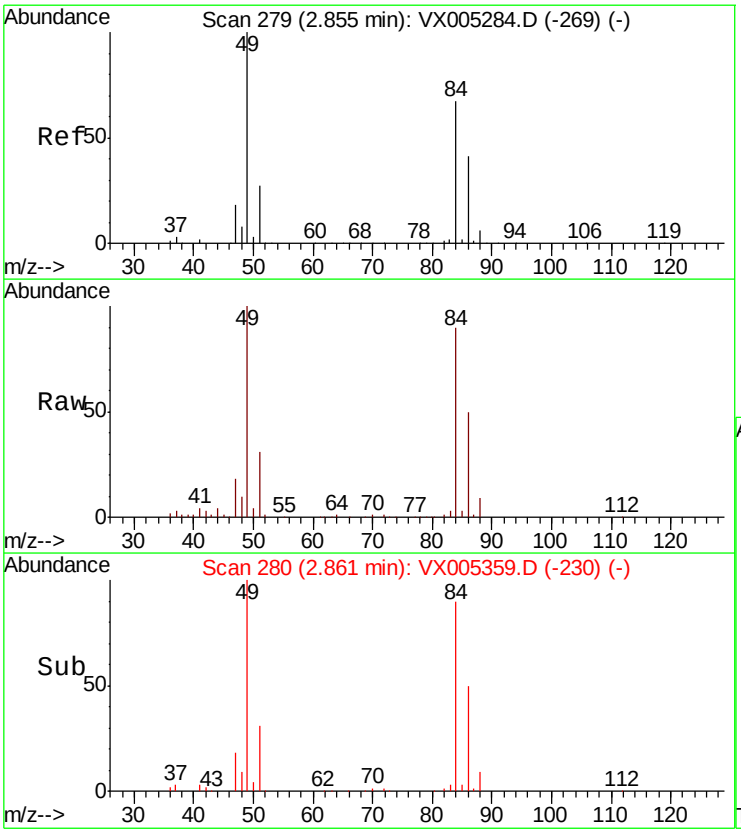
#19
Methyl tert-butyl Ether
Concen: 20.272 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 73 Resp: 159652

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.1	25.7

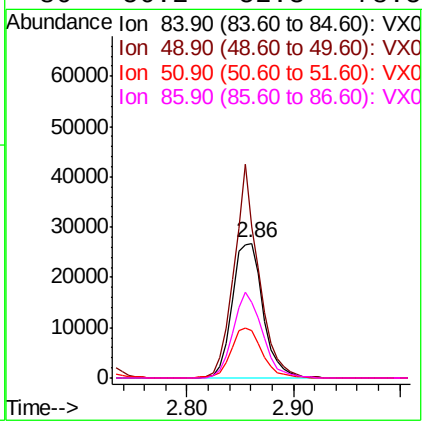


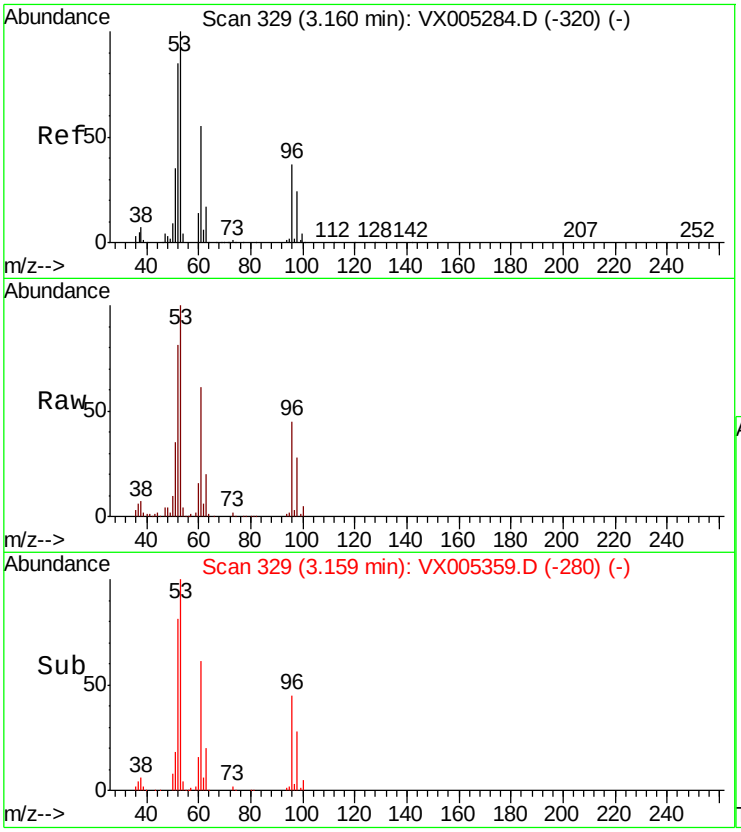


#20
Methylene Chloride
Concen: 22.137 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 84 Resp: 54588

Ion	Ratio	Lower	Upper
84	100		
49	111.6	101.2	151.8
51	34.9	29.5	44.3
86	56.2	52.3	78.5



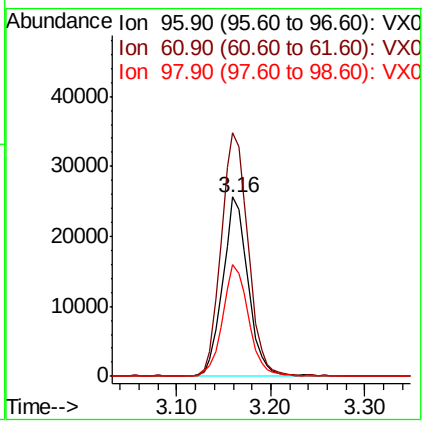


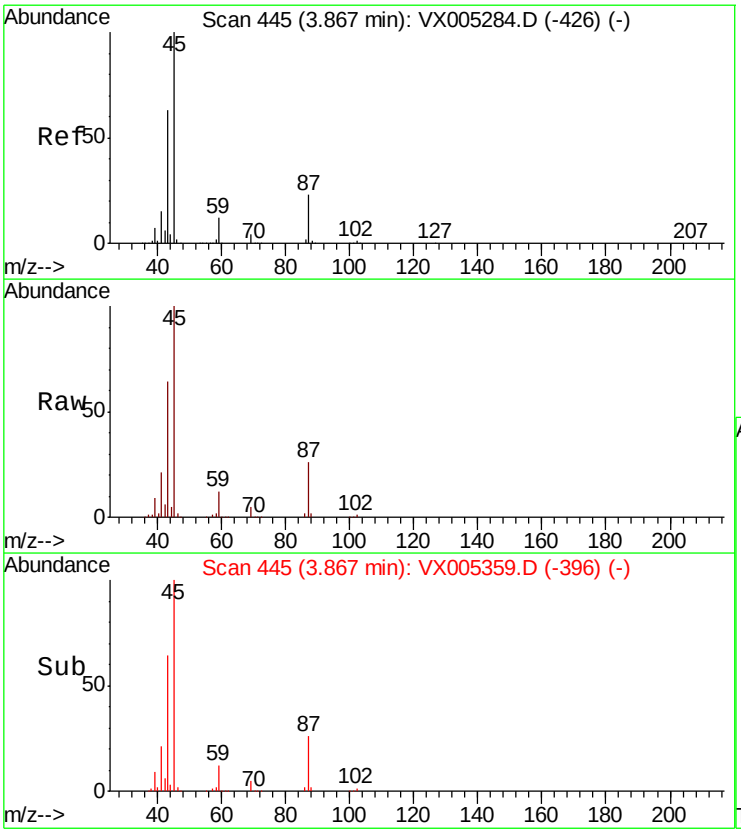
#21
trans-1,2-Dichloroethene
Concen: 19.331 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 96 Resp: 47904

Ion	Ratio	Lower	Upper
96	100		
61	135.7	113.8	170.6
98	62.4	51.8	77.8

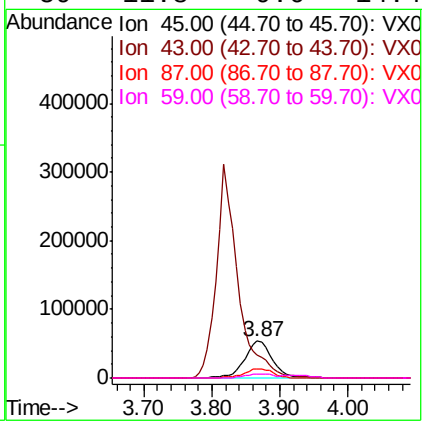


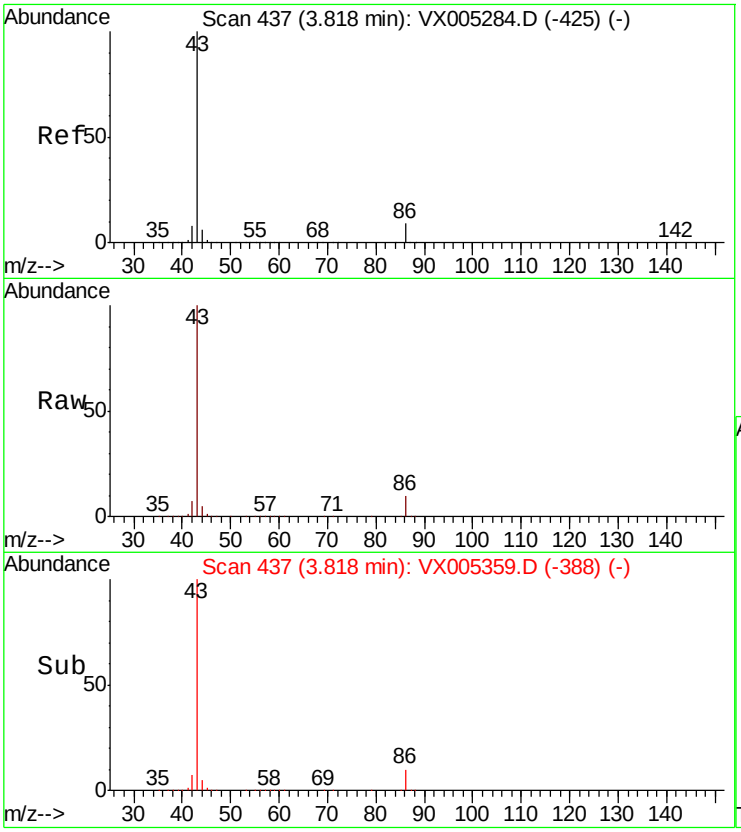


#22
Diisopropyl ether
Concen: 18.419 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 45 Resp: 151886

Ion	Ratio	Lower	Upper
45	100		
43	64.0	42.8	64.2
87	26.0	22.6	34.0
59	11.8	9.6	14.4



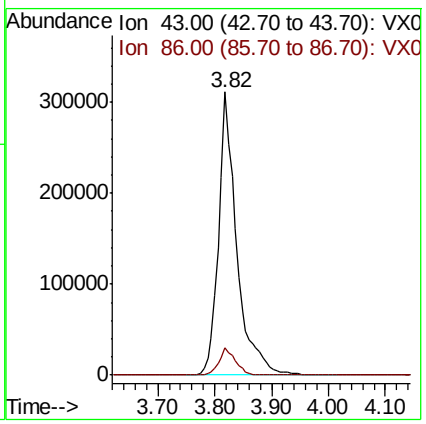


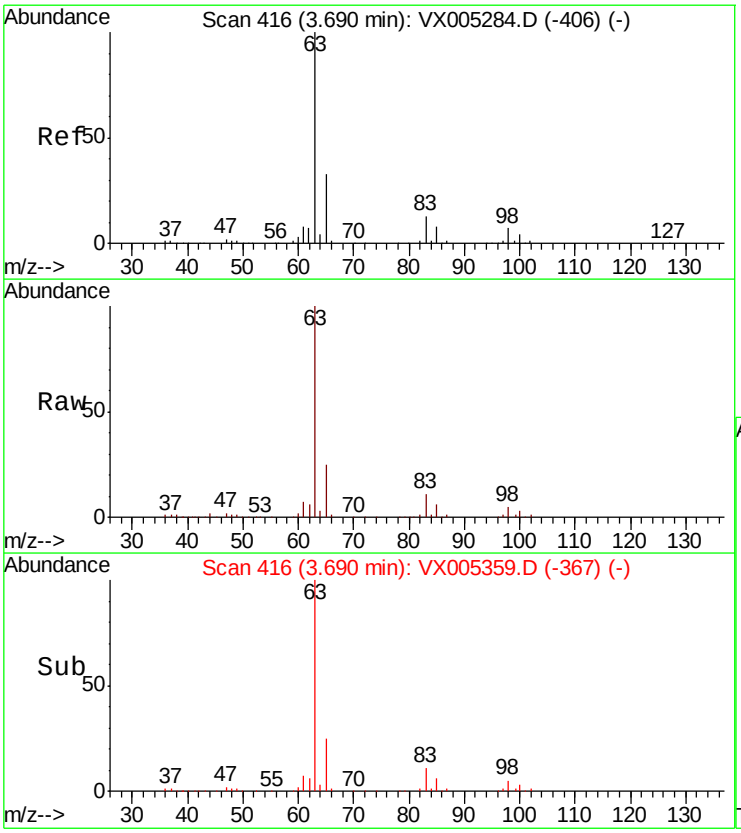
#23
Vinyl Acetate
Concen: 95.825 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 43 Resp: 690656

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.9	13.3

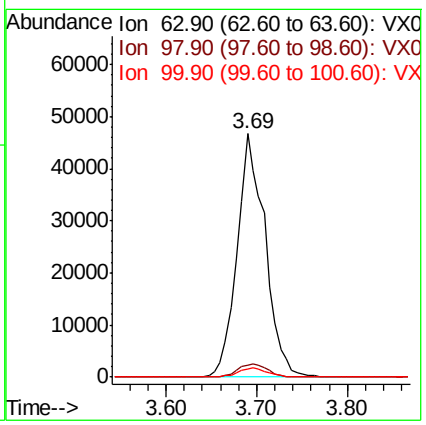


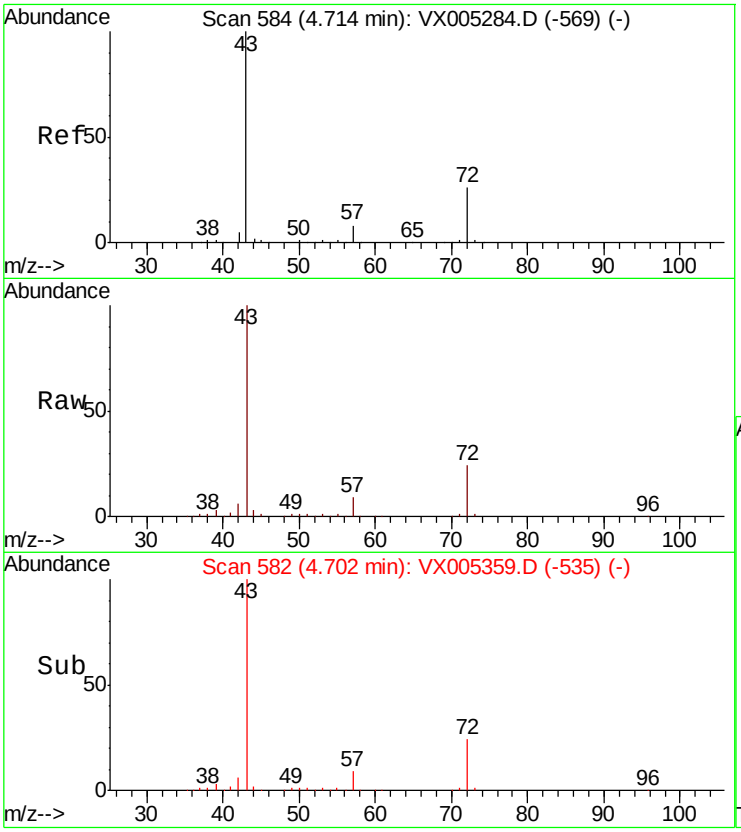


#24
1,1-Dichloroethane
Concen: 21.136 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 63 Resp: 99888

Ion	Ratio	Lower	Upper
63	100		
98	5.0	3.5	10.4
100	3.2	2.4	7.1



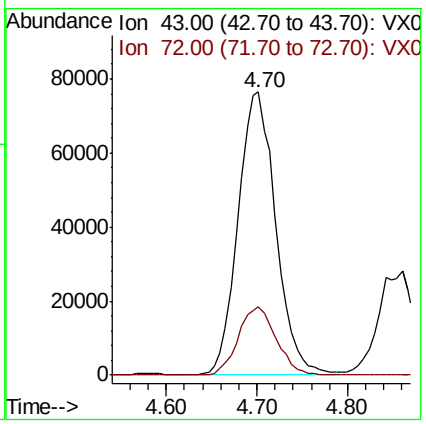


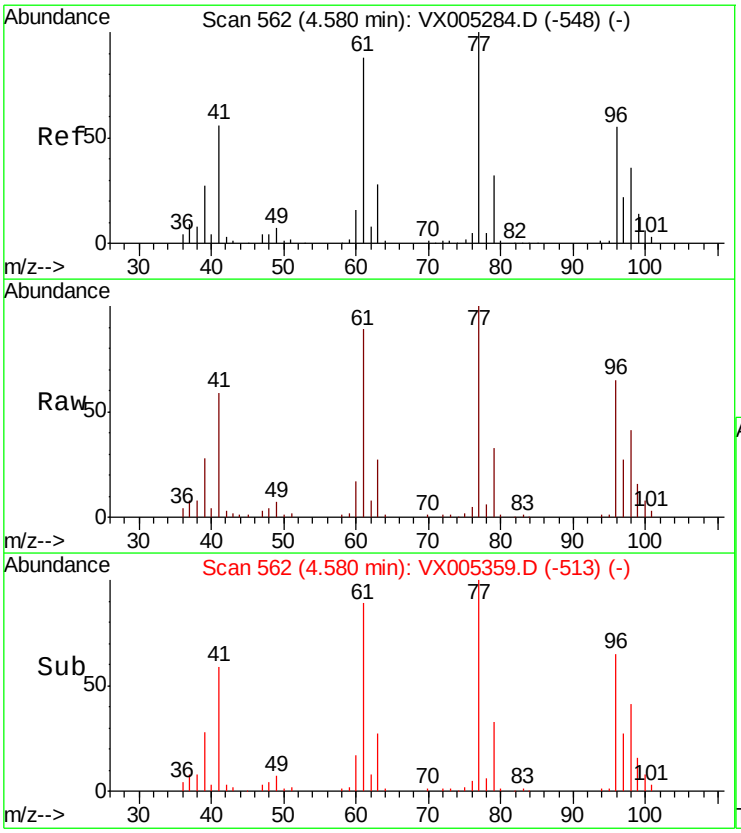
#25
2-Butanone
Concen: 91.529 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 43 Resp: 219408

Ion	Ratio	Lower	Upper
43	100		
72	24.2	22.0	33.0

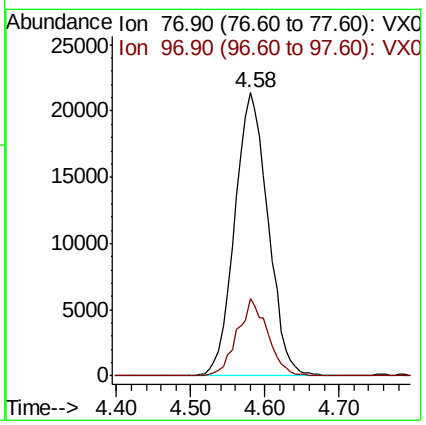


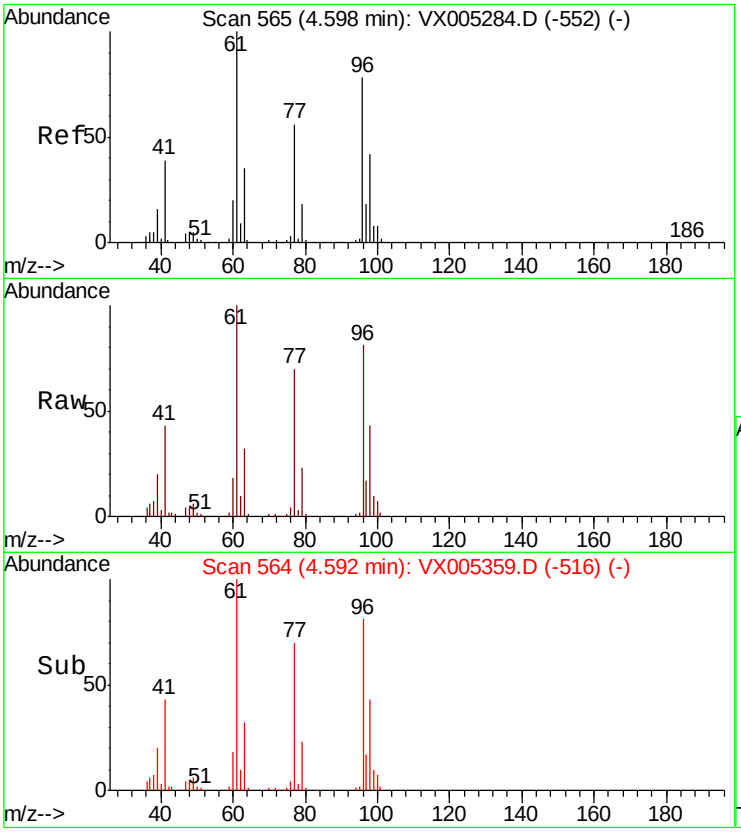


#26
2,2-Dichloropropane
Concen: 19.007 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 77 Resp: 67182

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.7	35.0



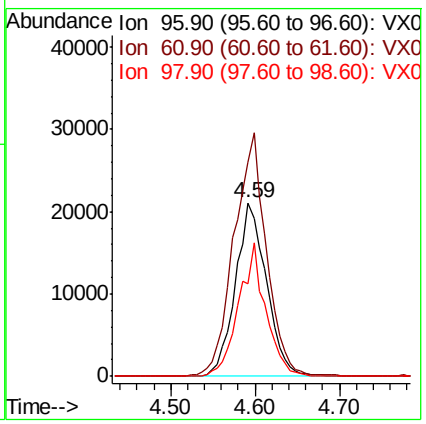


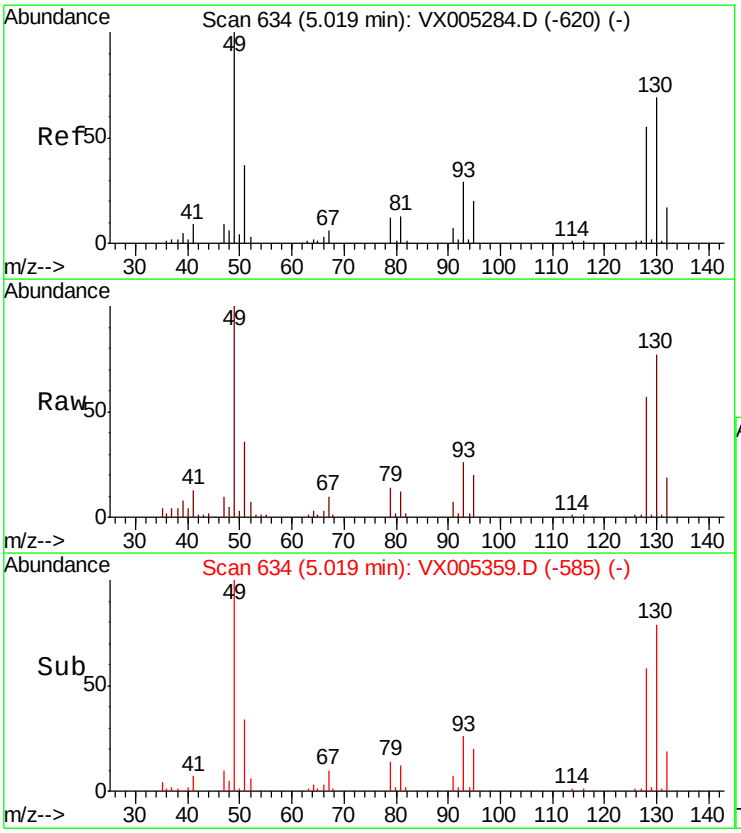
#27
cis-1,2-Dichloroethene
Concen: 19.506 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 96 Resp: 52534

Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	282.6
98	66.7	0.0	130.2

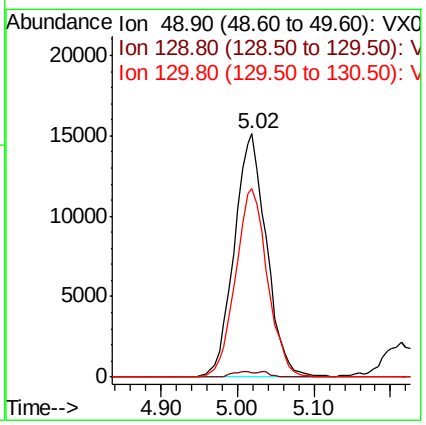


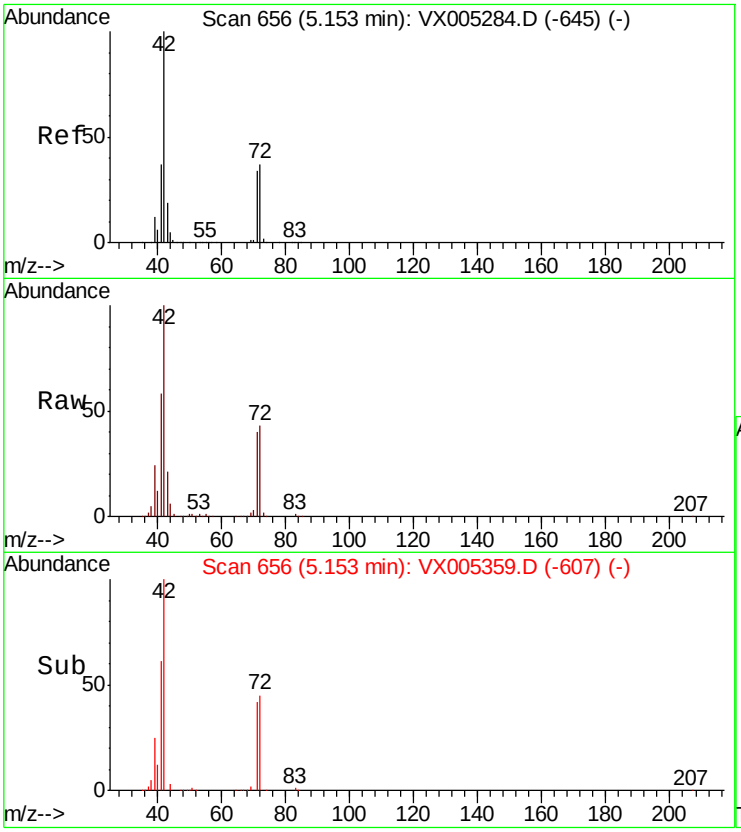


#28
Bromochloromethane
Concen: 20.544 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 49 Resp: 44260

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.2
130	76.6	67.5	101.3



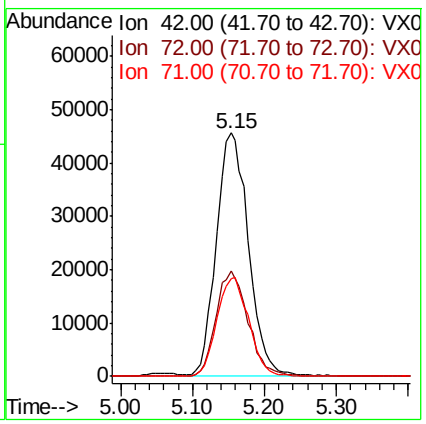


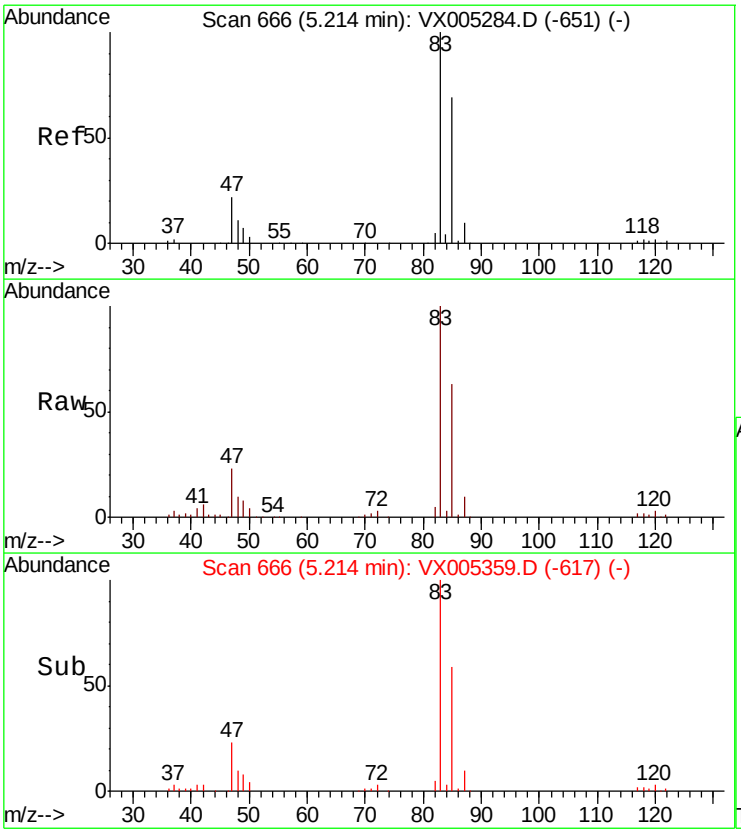
#29
Tetrahydrofuran
Concen: 91.951 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 42 Resp: 140599

Ion	Ratio	Lower	Upper
42	100		
72	43.2	37.4	56.0
71	40.5	34.5	51.7

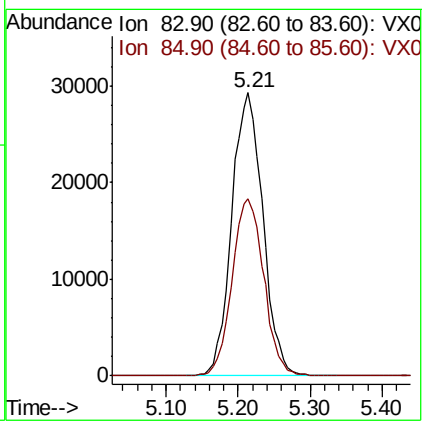


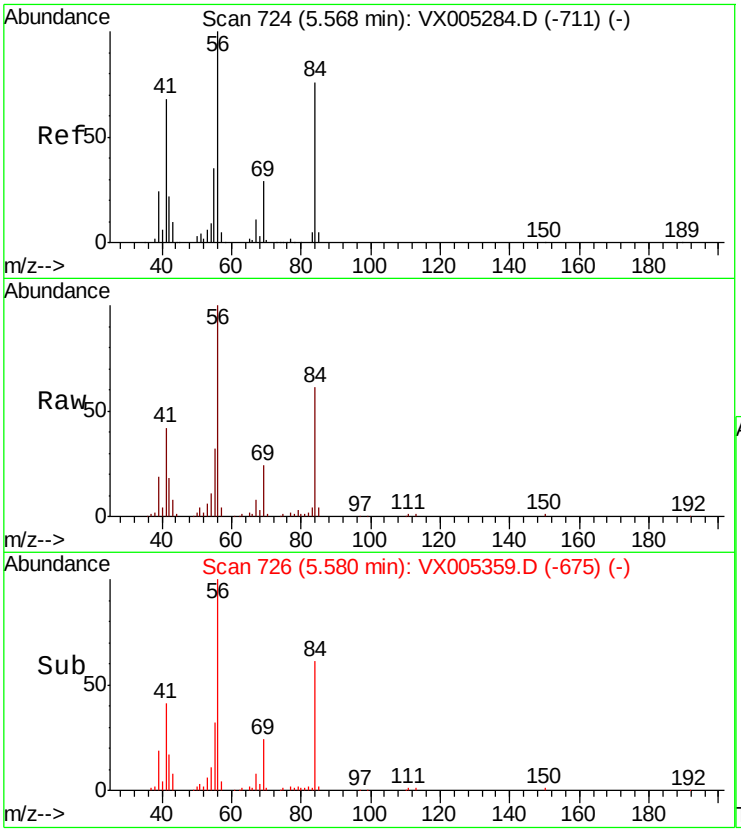


#30
Chloroform
Concen: 20.083 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 83 Resp: 88098

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.6	79.0



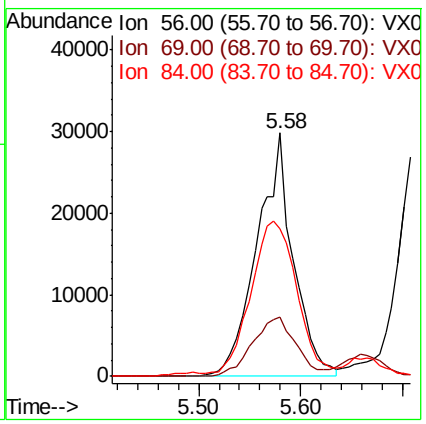


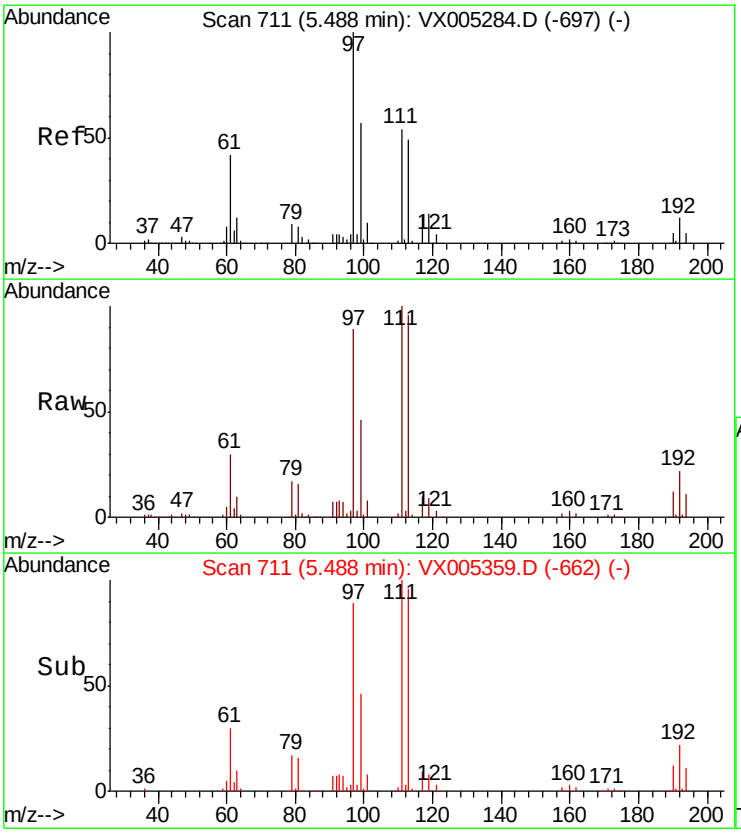
#31
Cyclohexane
Concen: 18.876 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 56 Resp: 73527

Ion	Ratio	Lower	Upper
56	100		
69	24.1	25.4	38.2#
84	59.5	71.4	107.2#

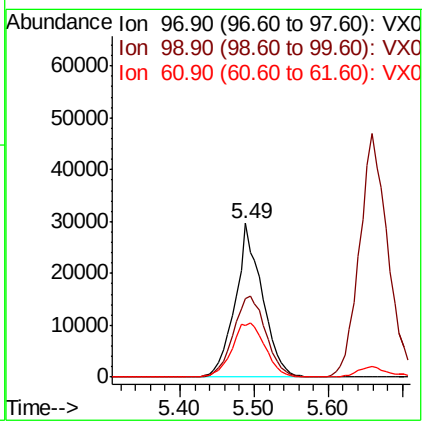


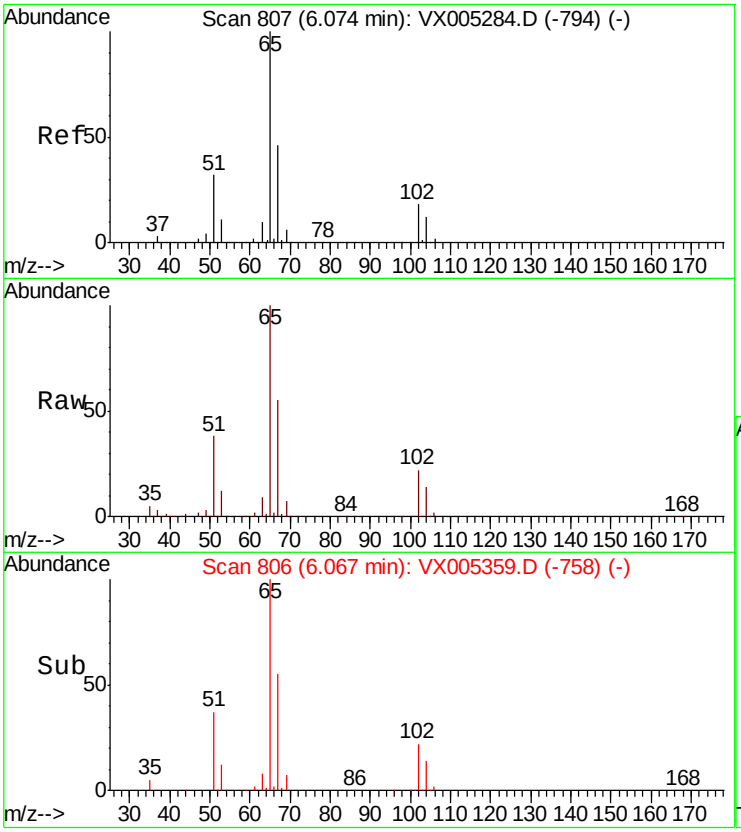


#32
1,1,1-Trichloroethane
Concen: 19.748 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 97 Resp: 75375

Ion	Ratio	Lower	Upper
97	100		
99	63.2	52.0	78.0
61	43.2	34.9	52.3



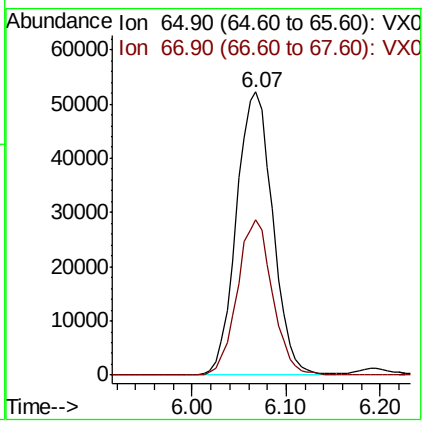


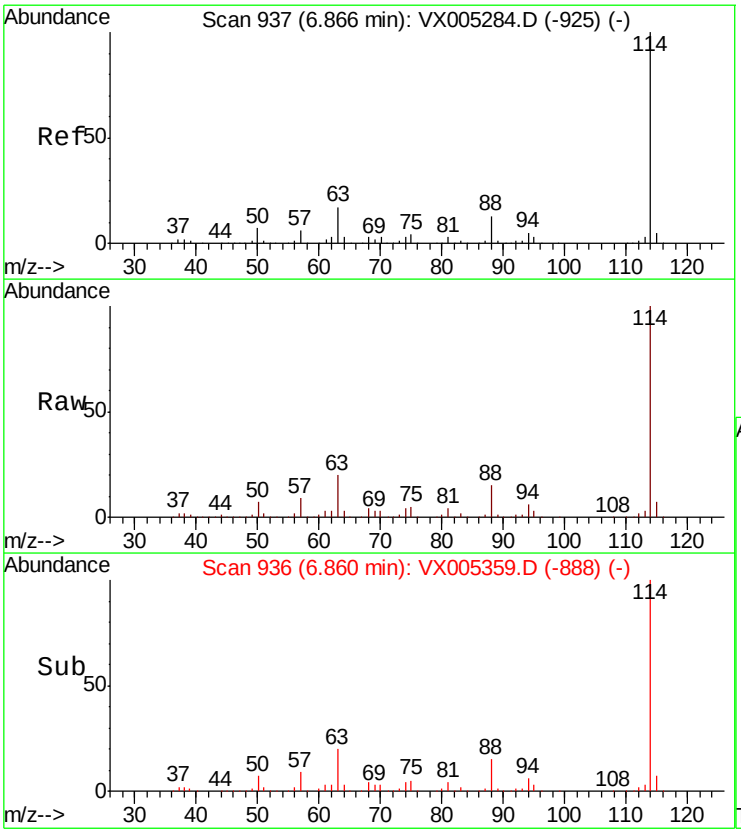
#33
1,2-Dichloroethane-d4
Concen: 49.781 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 65 Resp: 141061

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	106.8

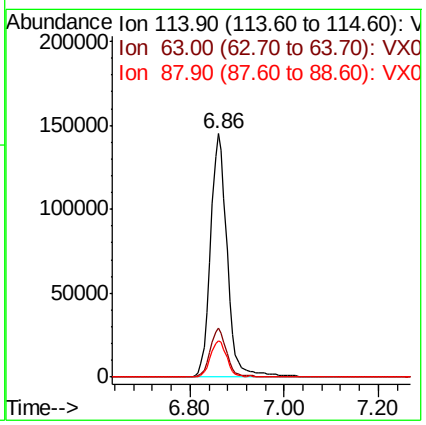


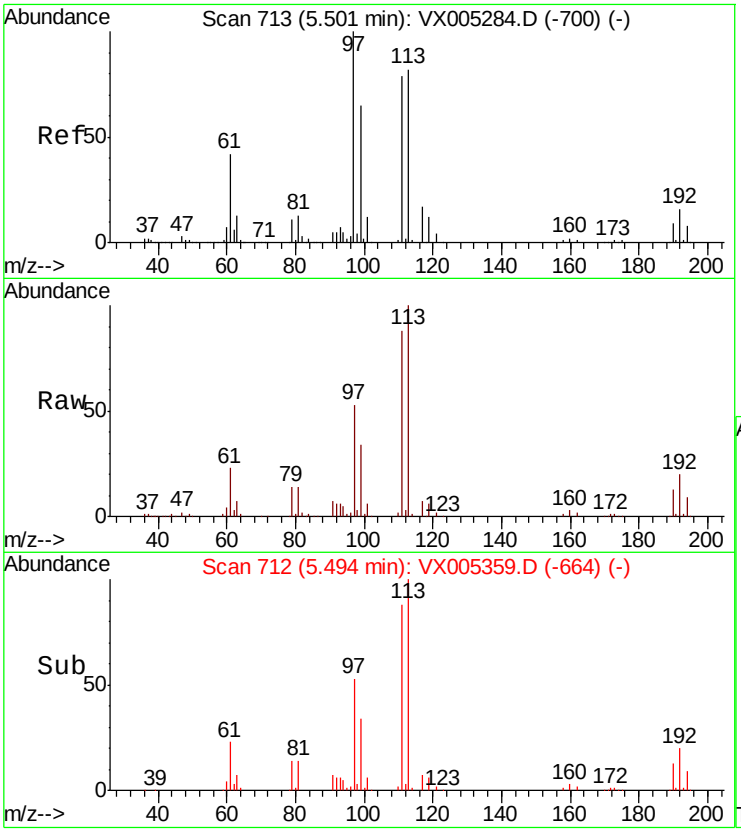


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:114 Resp: 356394

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.0
88	15.1	0.0	30.4



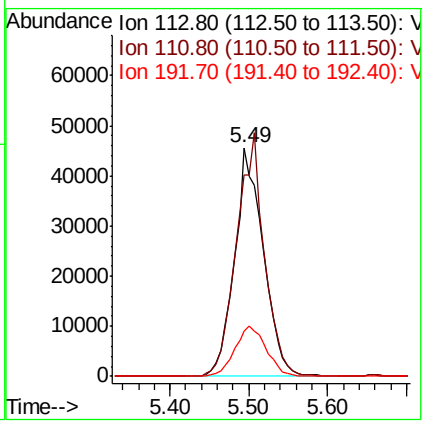


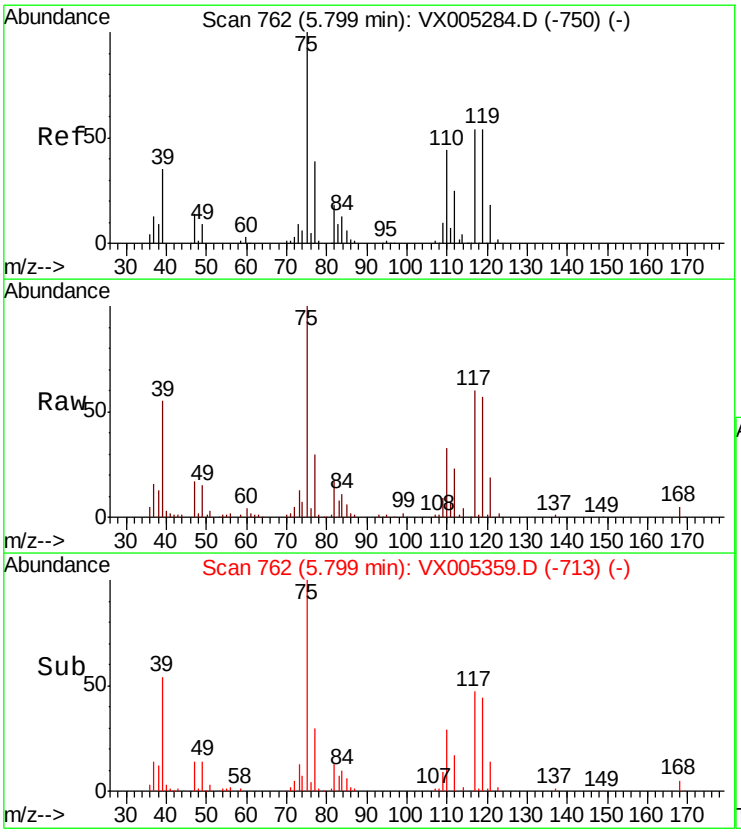
#35
Dibromofluoromethane
Concen: 49.155 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:113 Resp: 116029

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.4	123.6
192	24.0	19.4	29.2

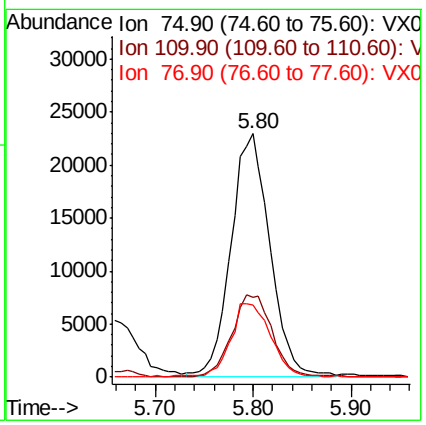


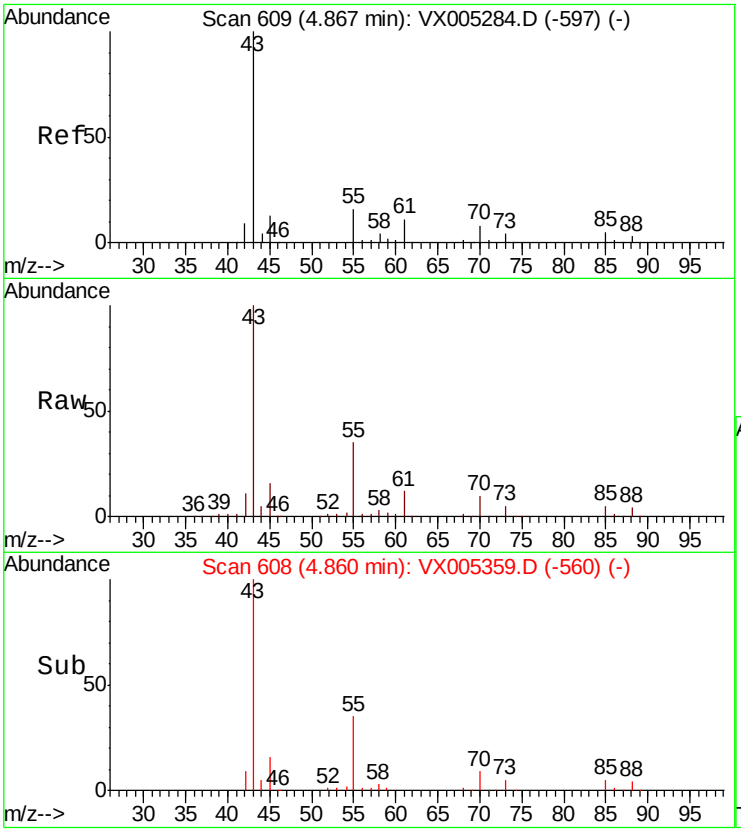


#36
1,1-Dichloropropene
Concen: 18.310 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 75 Resp: 63201

Ion	Ratio	Lower	Upper
75	100		
110	35.0	18.0	54.0
77	30.5	24.6	36.8



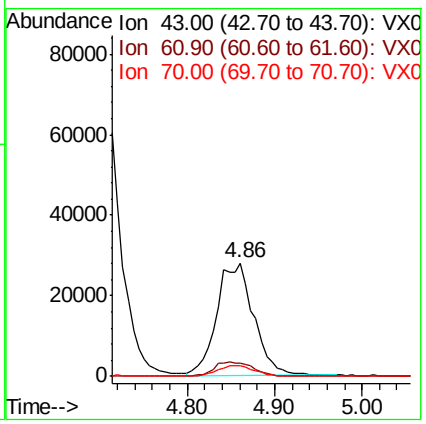


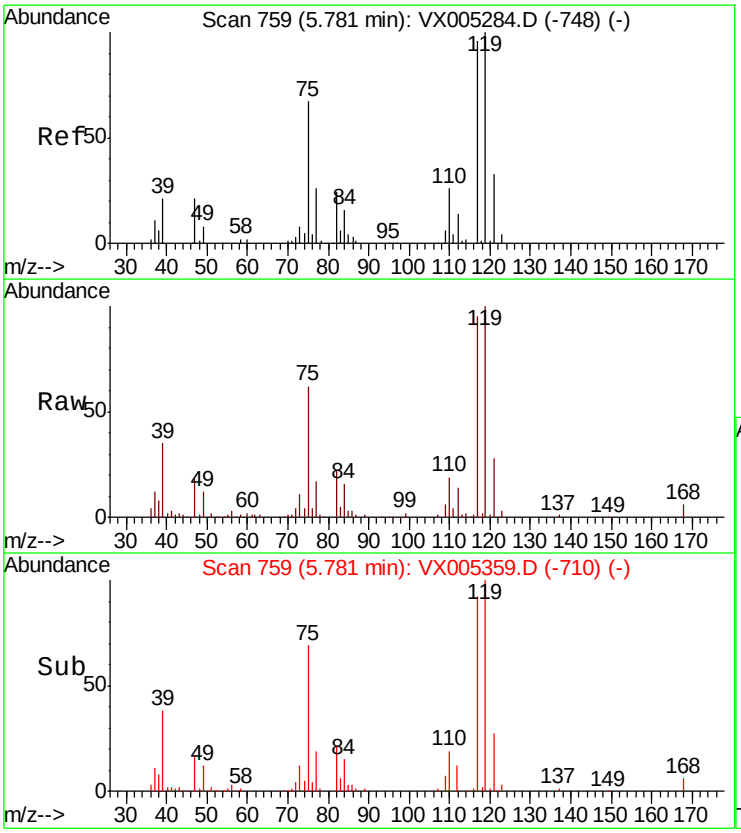
#37
Ethyl Acetate
Concen: 18.372 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 43 Resp: 81554

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.5	17.3
70	10.2	9.0	13.6

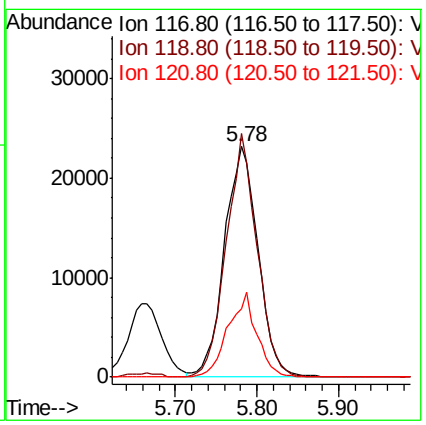


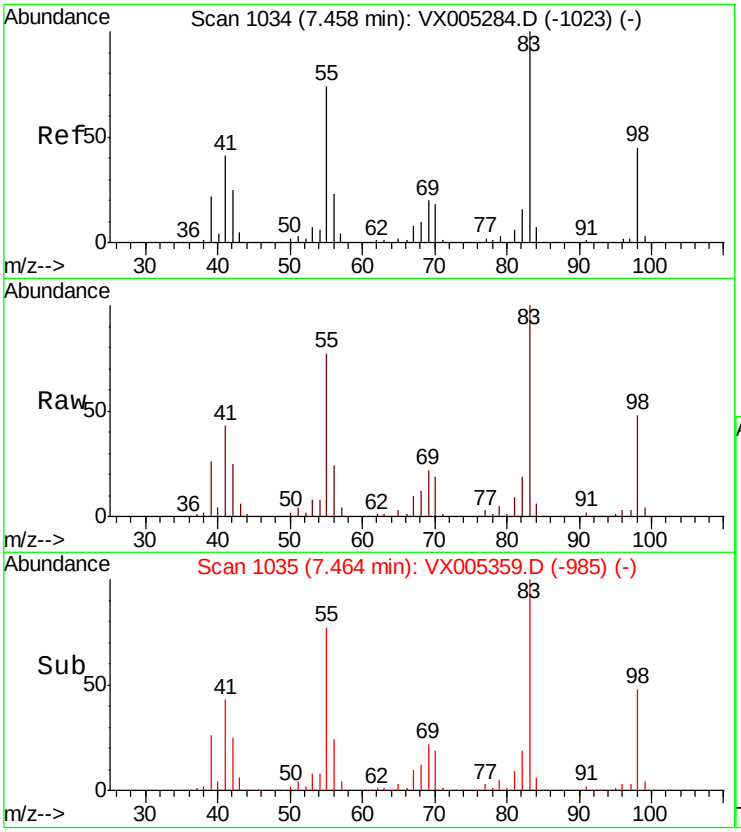


#38
Carbon Tetrachloride
Concen: 19.039 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:117 Resp: 66030

Ion	Ratio	Lower	Upper
117	100		
119	105.6	78.8	118.2
121	29.7	24.9	37.3



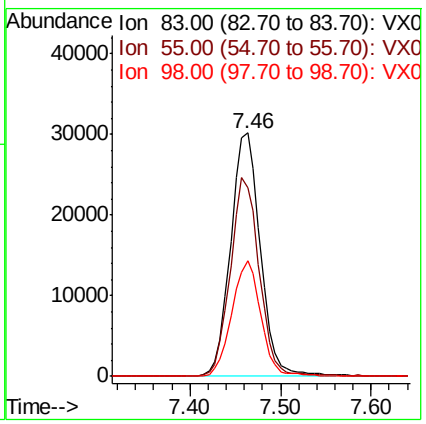


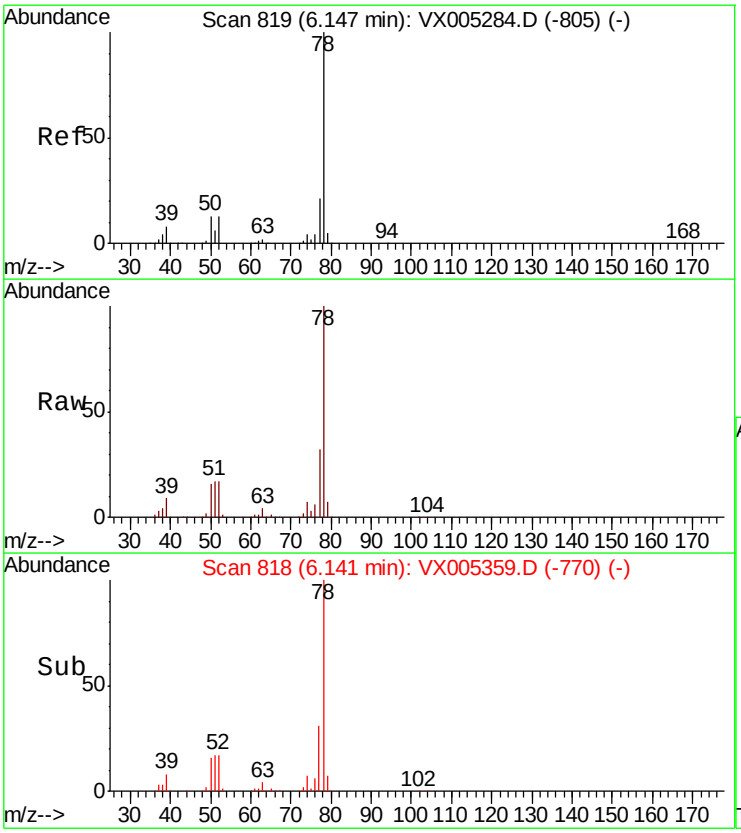
#39
Methylcyclohexane
Concen: 18.360 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 83 Resp: 68586

Ion	Ratio	Lower	Upper
83	100		
55	77.3	61.0	91.4
98	47.5	39.6	59.4

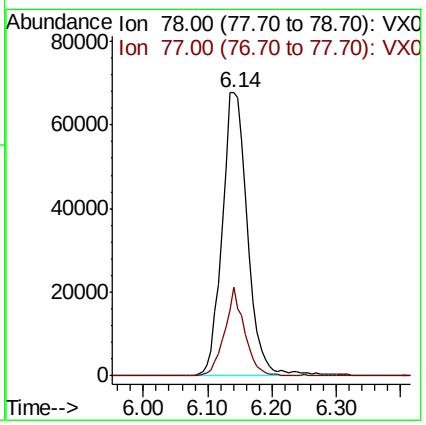


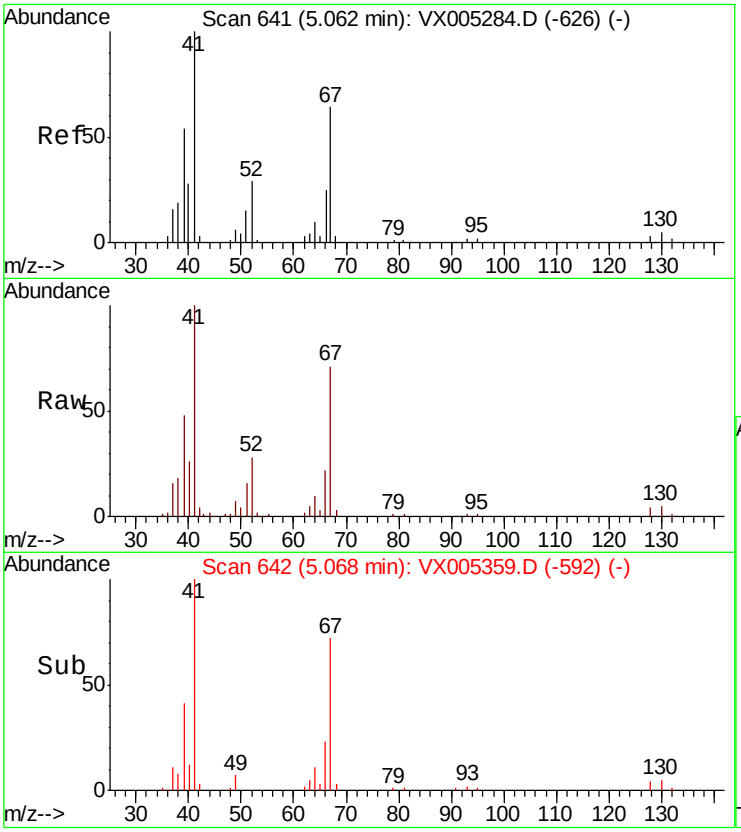


#40
Benzene
Concen: 18.200 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 78 Resp: 188453

Ion	Ratio	Lower	Upper
78	100		
77	31.6	19.0	28.4#



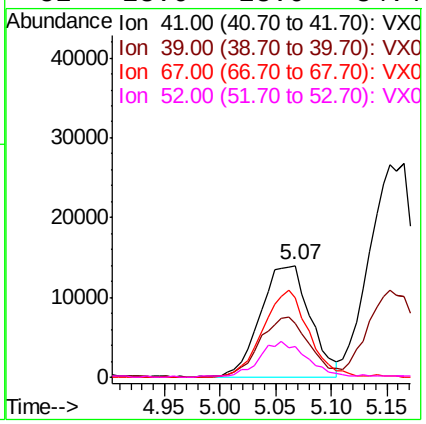


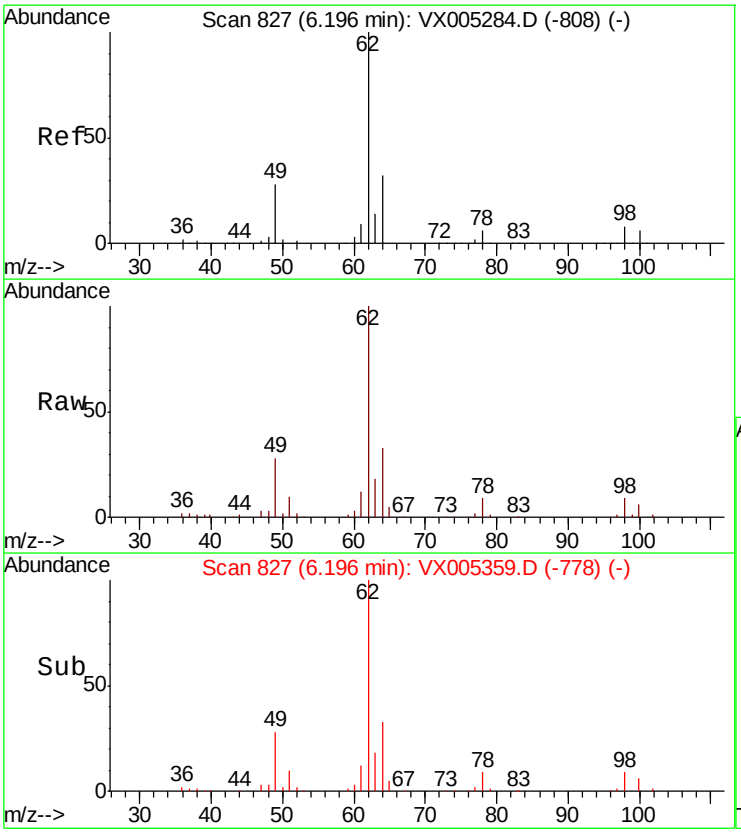
#41
Methacrylonitrile
Concen: 18.451 ug/l
RT: 5.07 min Scan# 642
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 41 Resp: 43909

Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.4	63.6
67	70.8	59.2	88.8
52	28.6	23.0	34.4

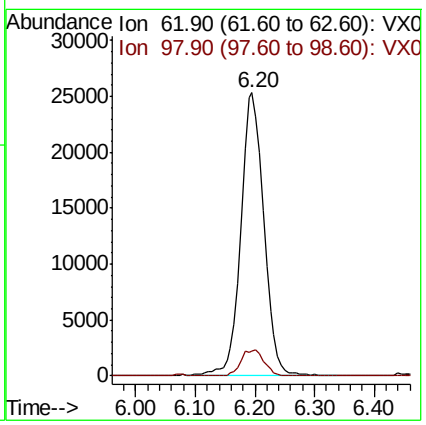


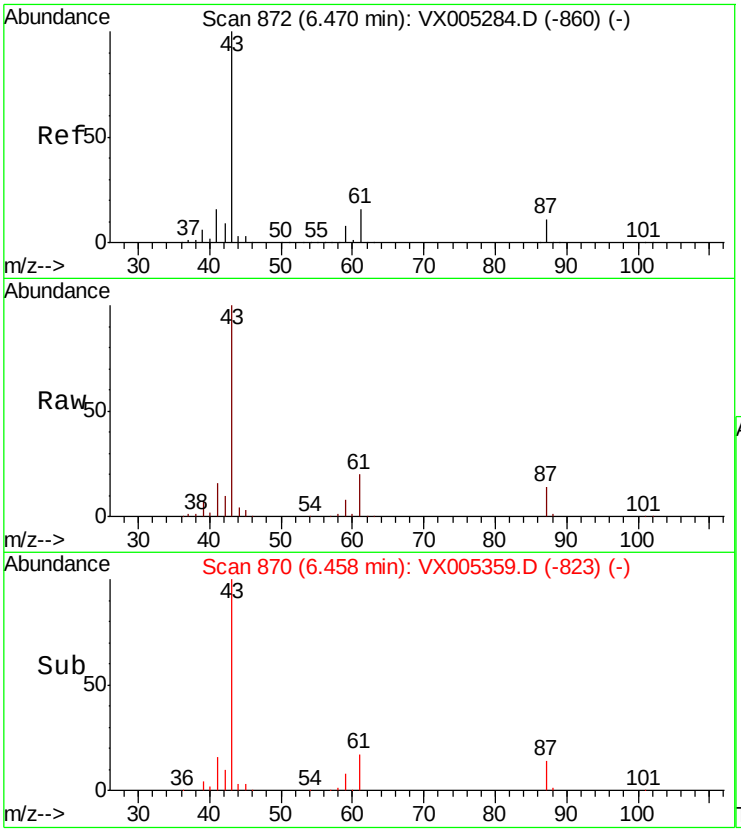


#42
1,2-Dichloroethane
Concen: 18.698 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 62 Resp: 68361

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.6



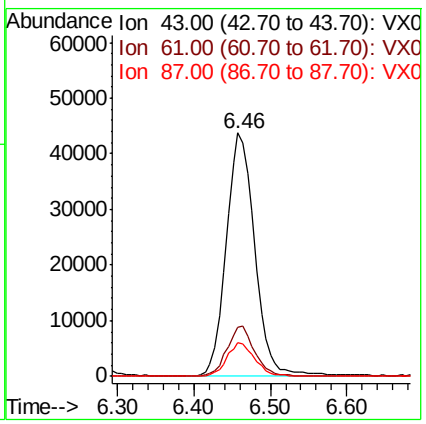


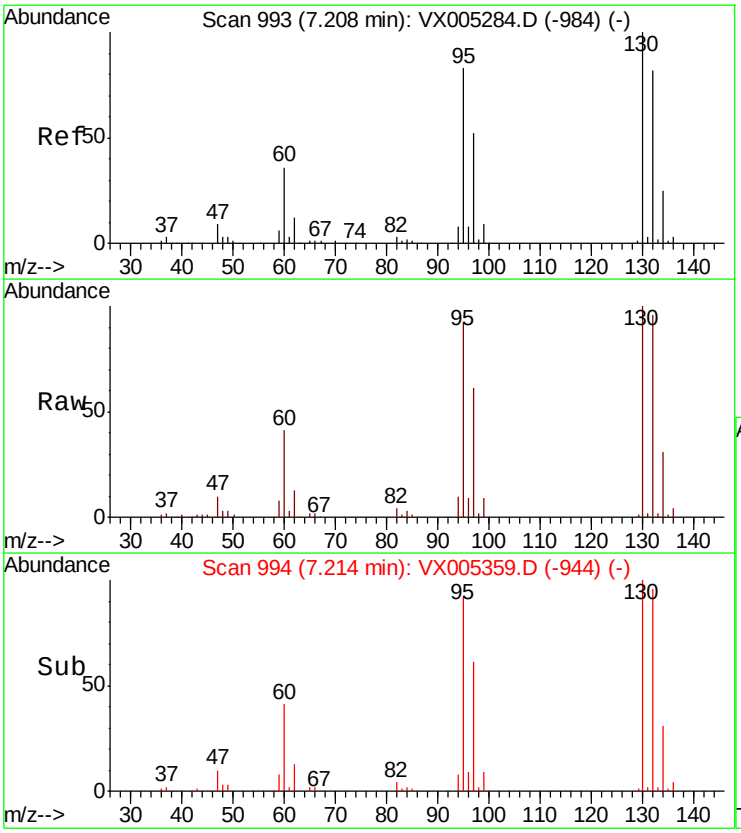
#43
Isopropyl Acetate
Concen: 18.945 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 43 Resp: 112022

Ion	Ratio	Lower	Upper
43	100		
61	20.0	17.0	25.4
87	13.6	11.4	17.2

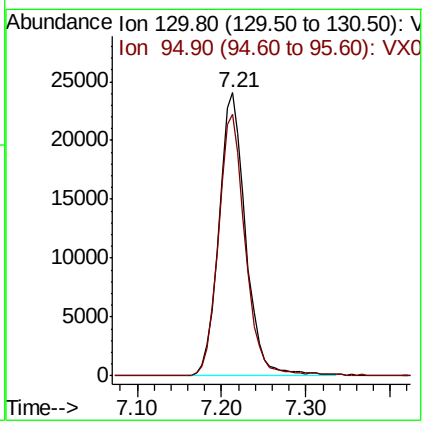


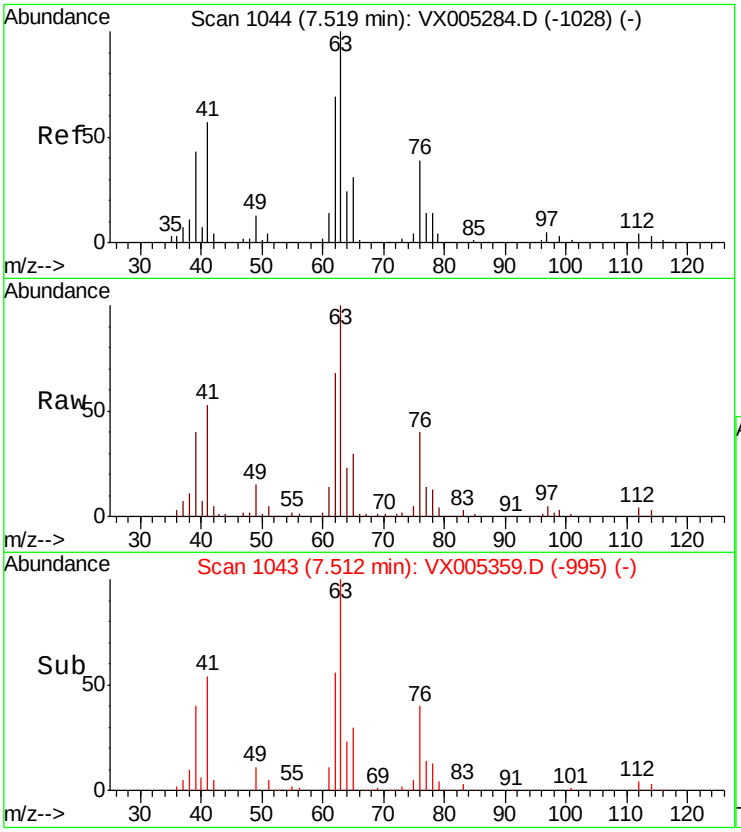


#44
Trichloroethene
Concen: 19.431 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:130 Resp: 52378

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	181.6



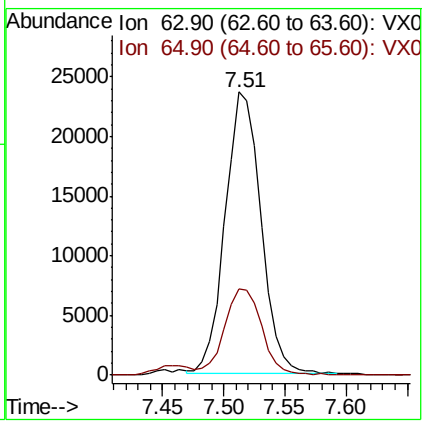


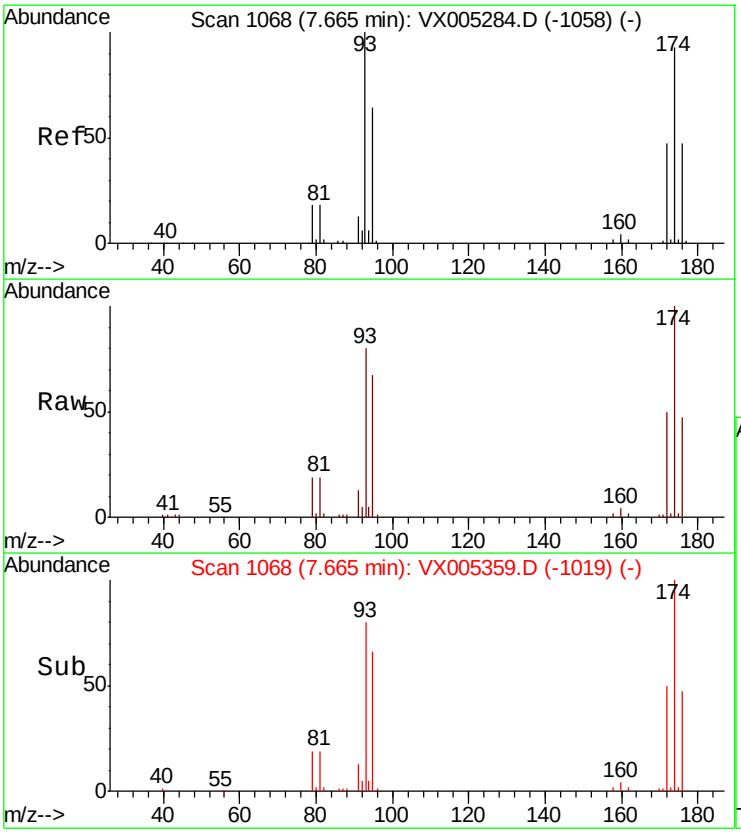
#45
1,2-Dichloropropane
Concen: 18.833 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 63 Resp: 47833

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.3	36.5

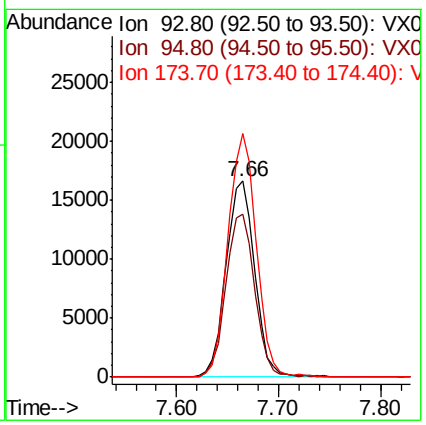


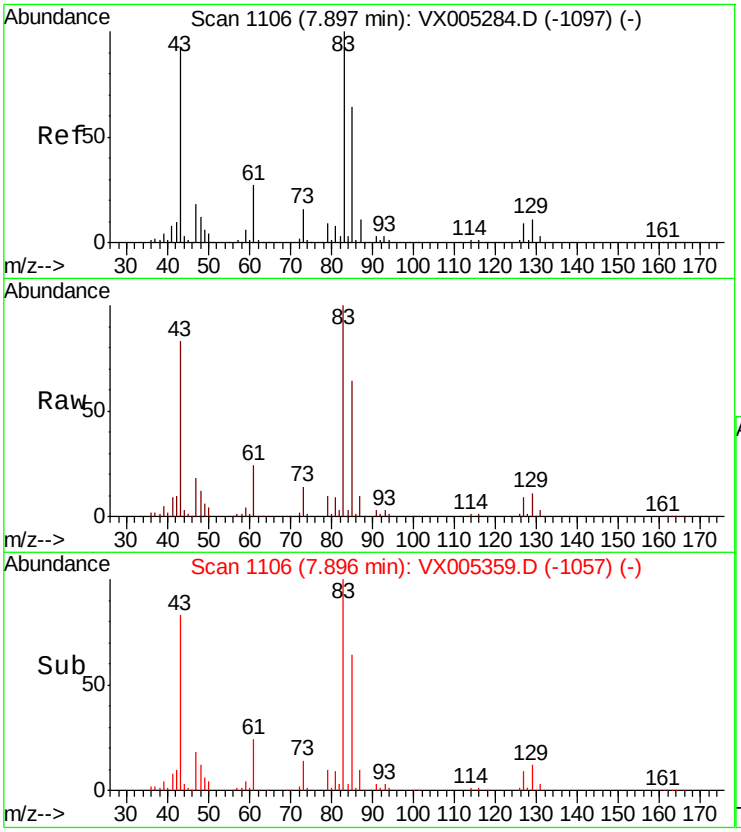


#46
Dibromomethane
Concen: 19.352 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 93 Resp: 32441

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.5	98.3
174	121.7	94.2	141.4



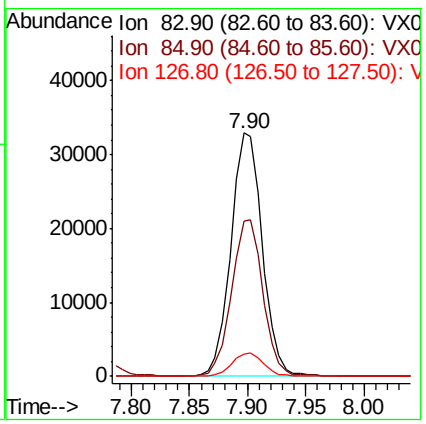


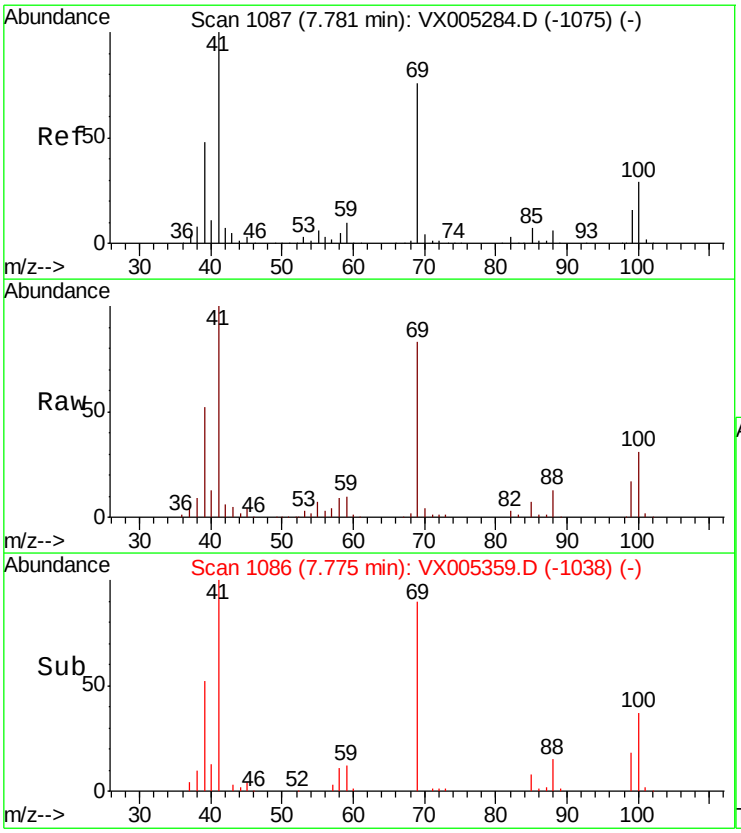
#47
Bromodichloromethane
Concen: 19.953 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 83 Resp: 61869

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.9	76.3
127	8.9	7.3	10.9

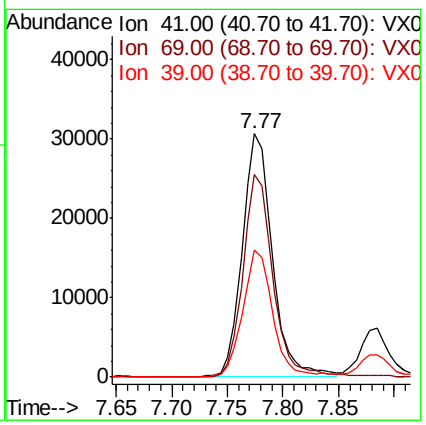


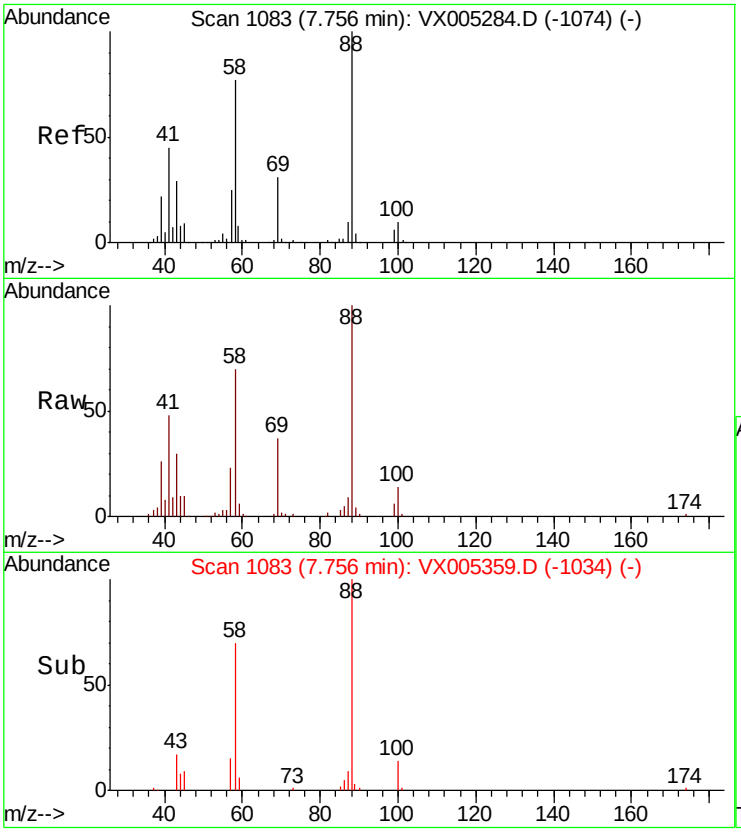


#48
Methyl methacrylate
Concen: 18.676 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 41 Resp: 57277

Ion	Ratio	Lower	Upper
41	100		
69	83.8	70.2	105.4
39	52.9	42.7	64.1



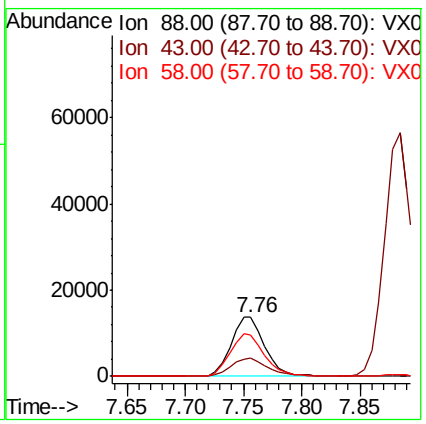


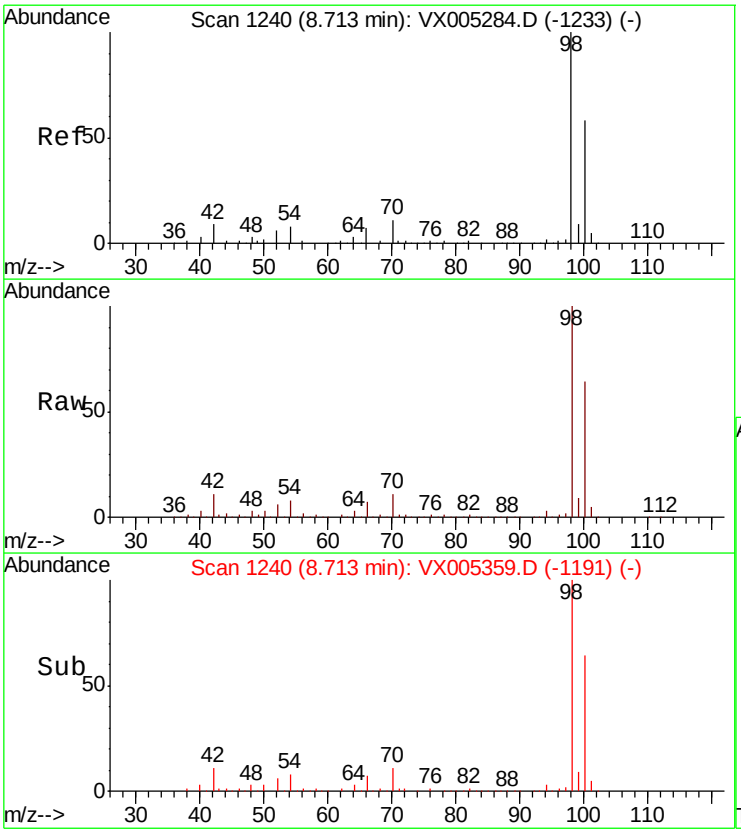
#49
1,4-Dioxane
Concen: 389.226 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 88 Resp: 27532

Ion	Ratio	Lower	Upper
88	100		
43	34.5	24.7	37.1
58	74.6	55.3	82.9

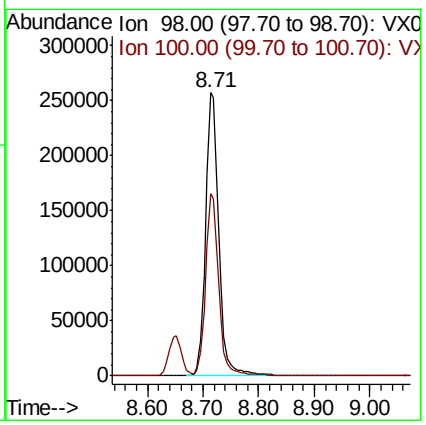


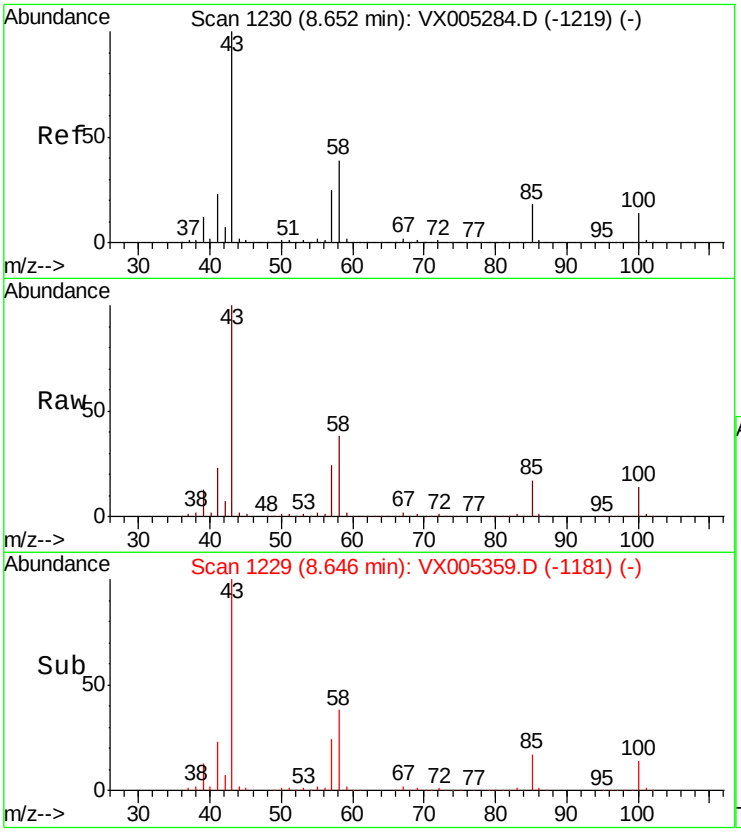


#50
Toluene-d8
Concen: 53.128 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 98 Resp: 430533

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.9	79.3



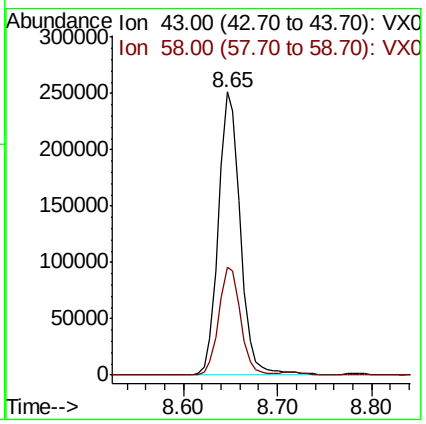


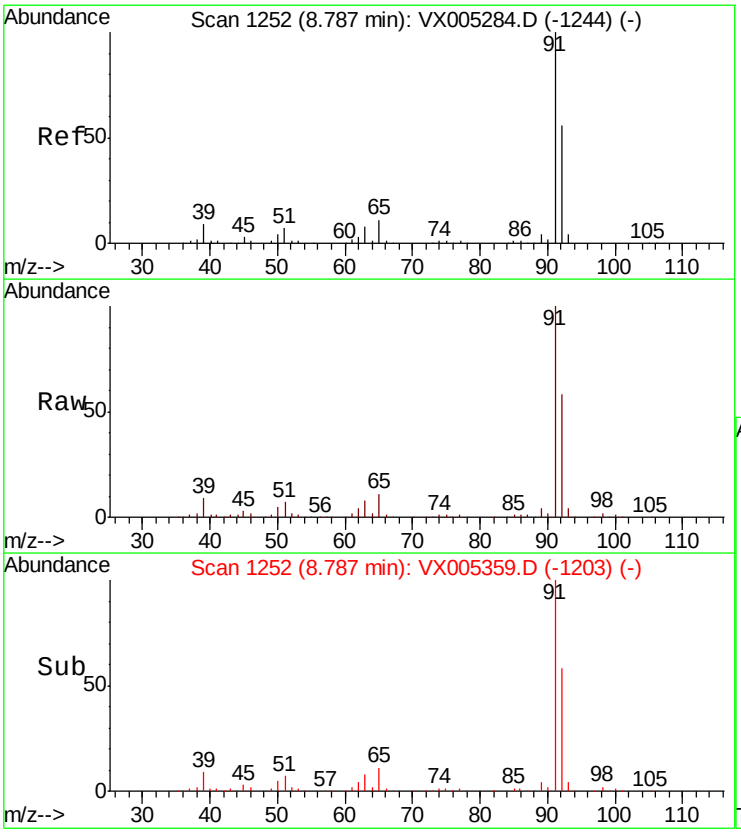
#51
4-Methyl-2-Pentanone
Concen: 99.293 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 43 Resp: 406533

Ion	Ratio	Lower	Upper
43	100		
58	37.8	33.1	49.7

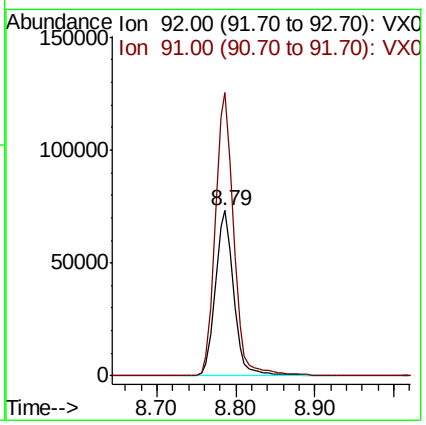


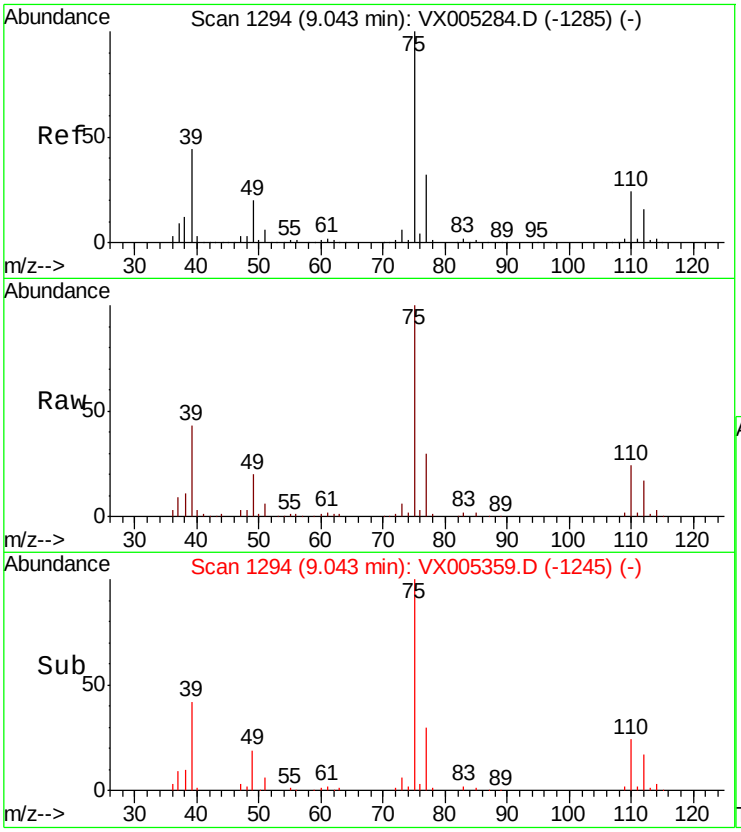


#52
Toluene
Concen: 21.064 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 92 Resp: 119323

Ion	Ratio	Lower	Upper
92	100		
91	172.3	136.4	204.6



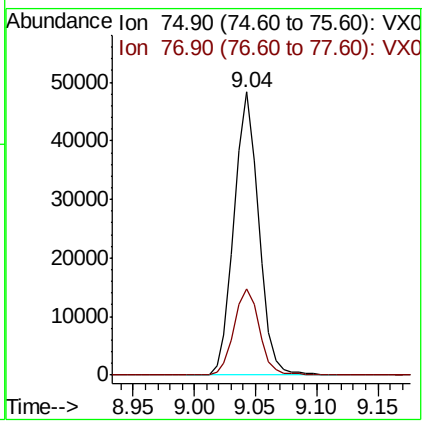


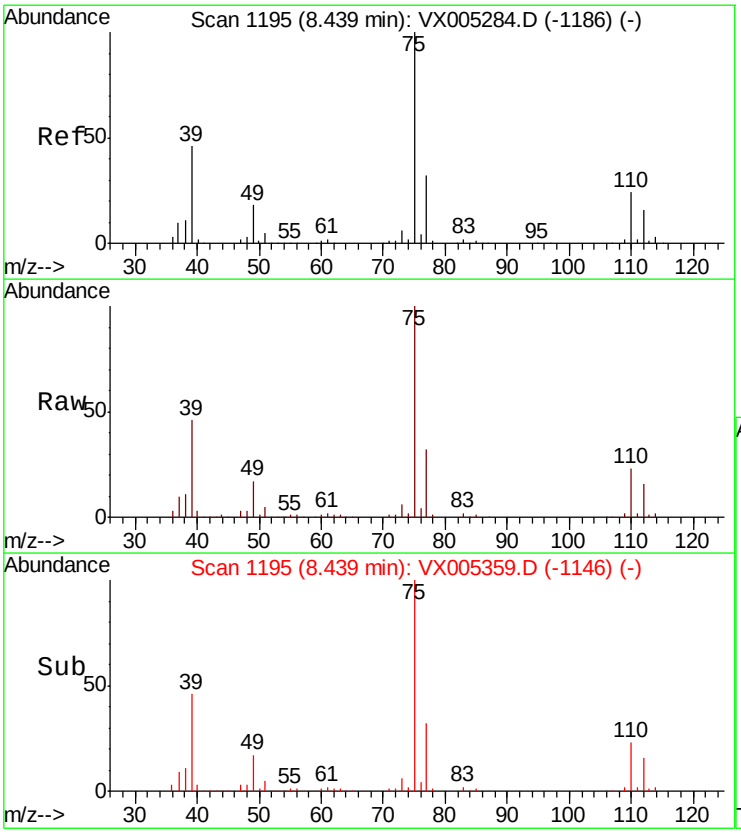
#53
t-1,3-Dichloropropene
Concen: 20.060 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 75 Resp: 67314

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.6	37.0

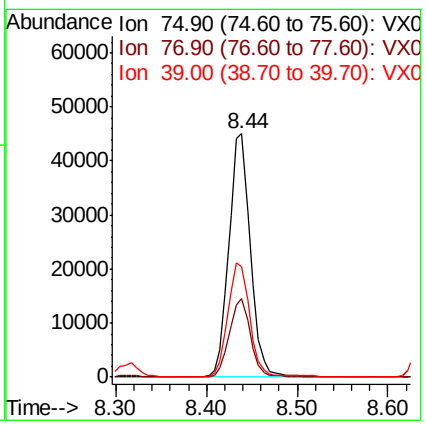


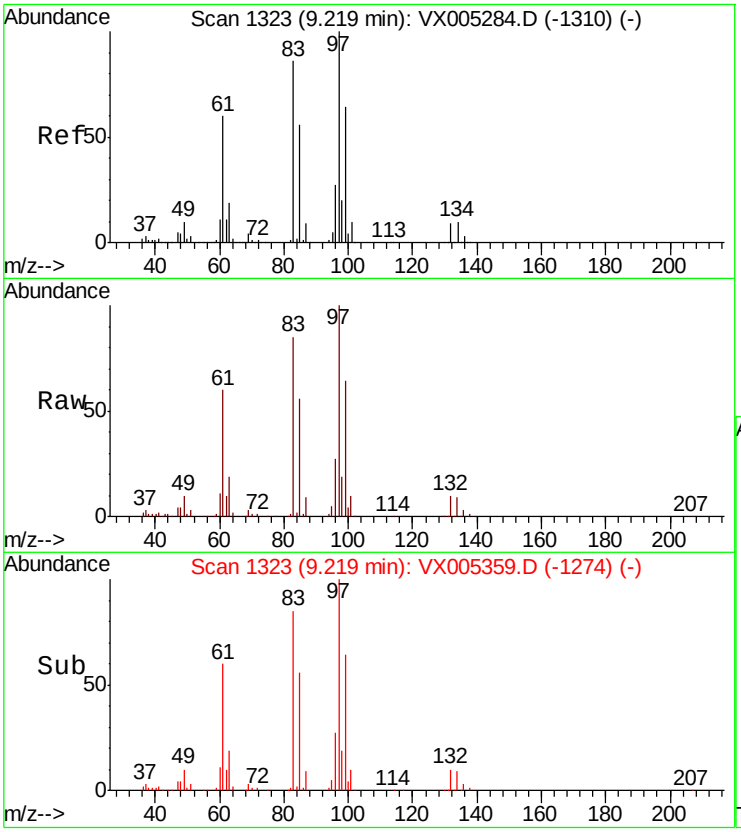


#54
cis-1,3-Dichloropropene
Concen: 20.379 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 75 Resp: 74097

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2
39	45.4	36.4	54.6



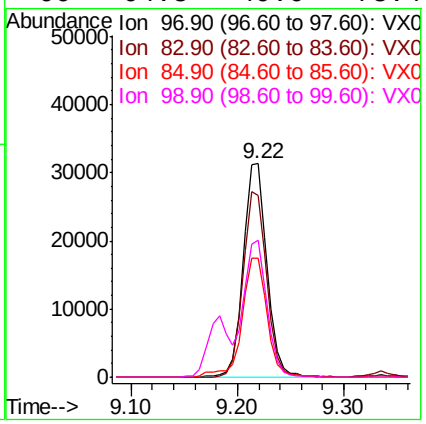


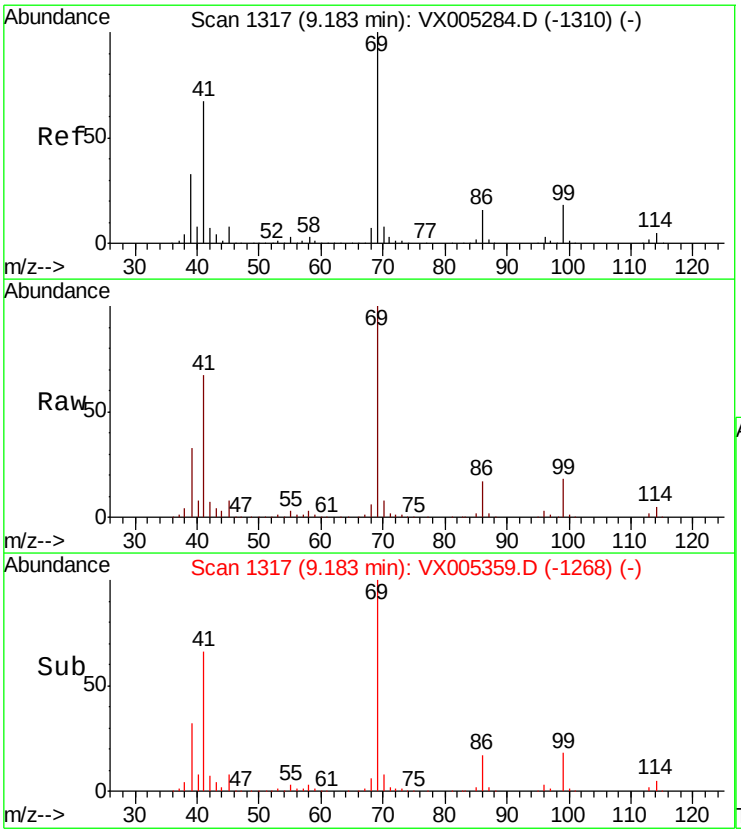
#55
1,1,2-Trichloroethane
Concen: 20.441 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 97 Resp: 49045

Ion	Ratio	Lower	Upper
97	100		
83	85.2	66.4	99.6
85	55.8	43.3	64.9
99	64.3	49.0	73.4

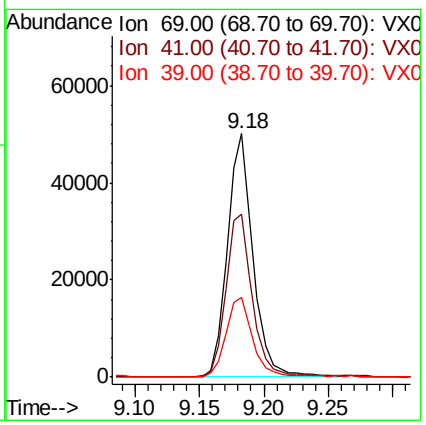


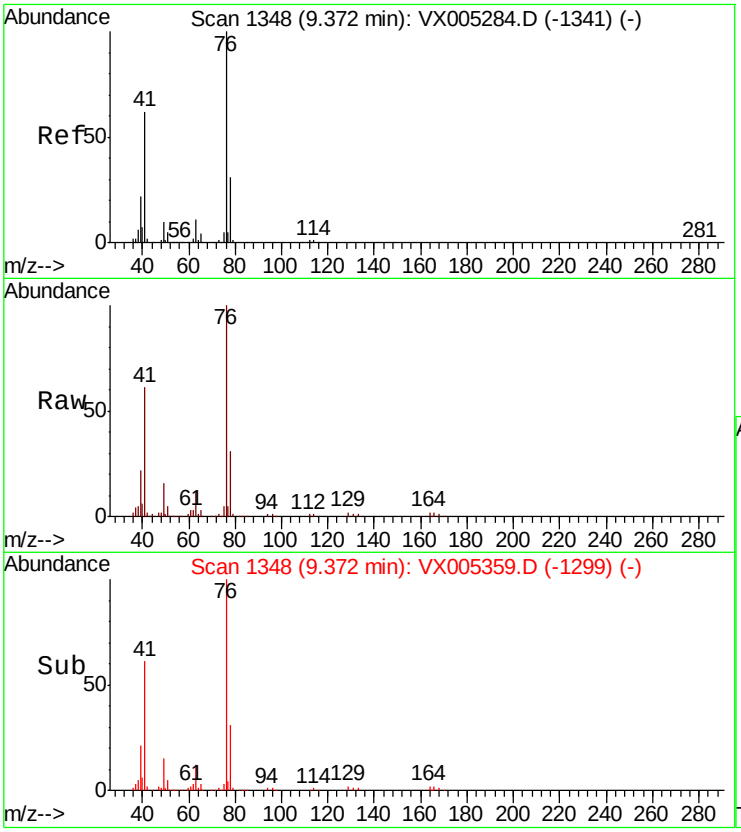


#56
Ethyl methacrylate
Concen: 19.943 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 69 Resp: 69754

Ion	Ratio	Lower	Upper
69	100		
41	68.7	51.0	76.4
39	33.9	26.1	39.1



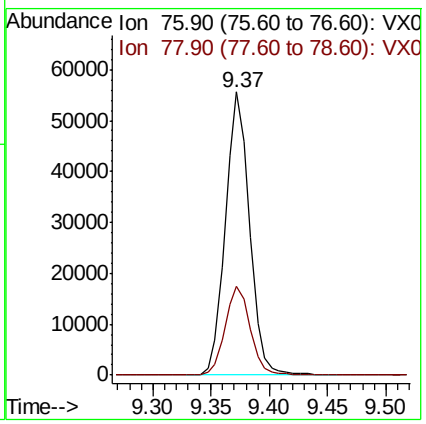


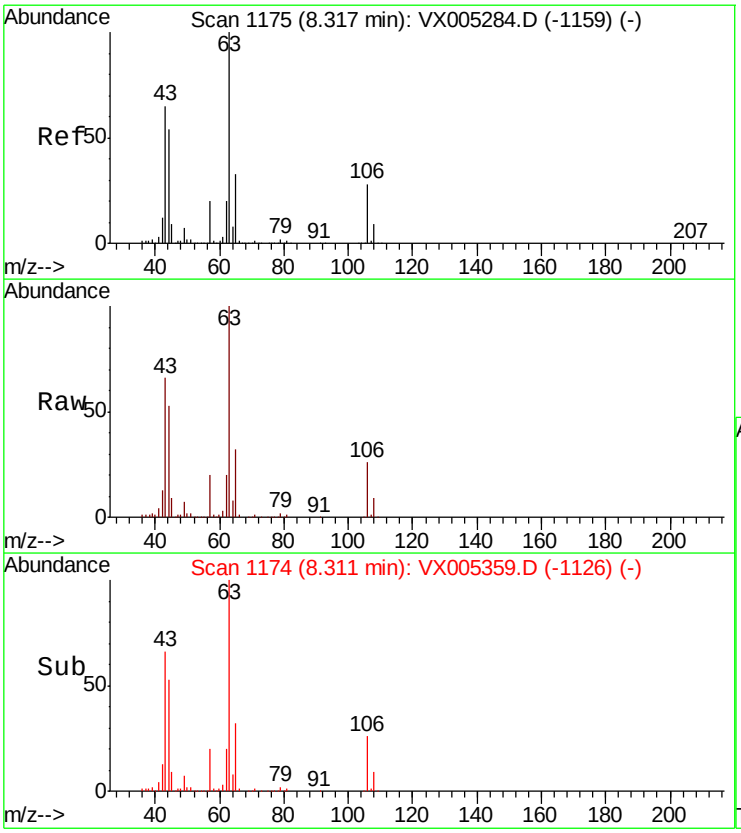
#57
1,3-Dichloropropane
Concen: 20.015 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 76 Resp: 80152

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.5	38.3

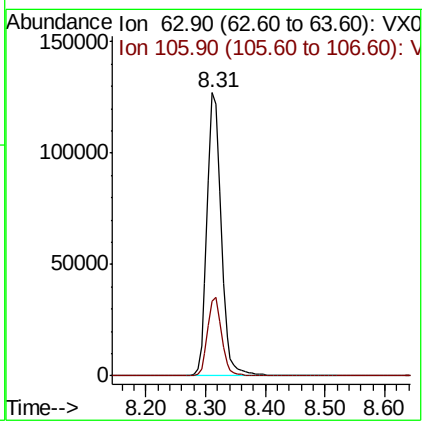


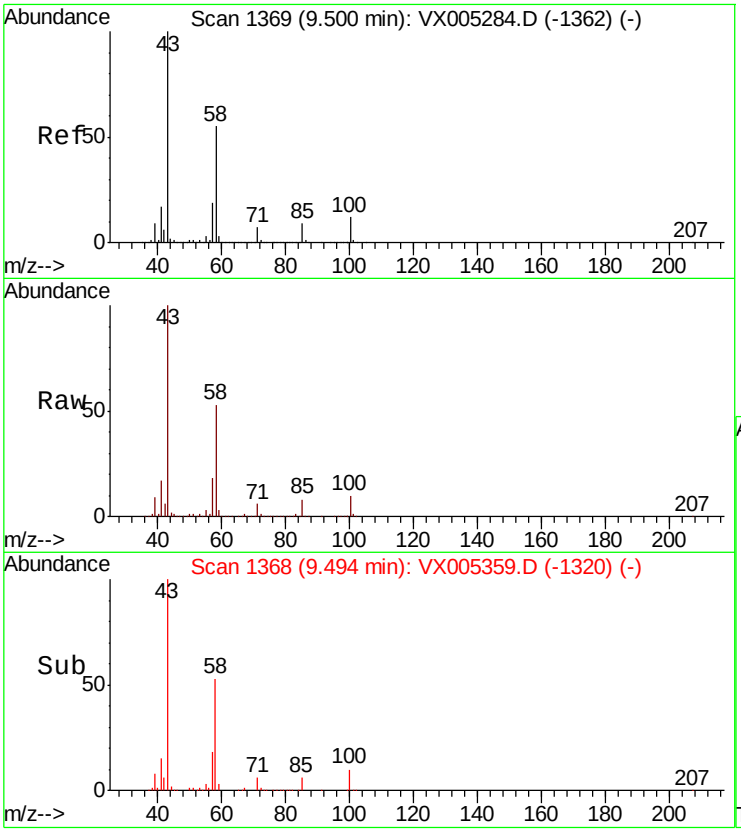


#58
2-Chloroethyl Vinyl ether
Concen: 105.921 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 63 Resp: 207775

Ion	Ratio	Lower	Upper
63	100		
106	27.3	23.9	35.9



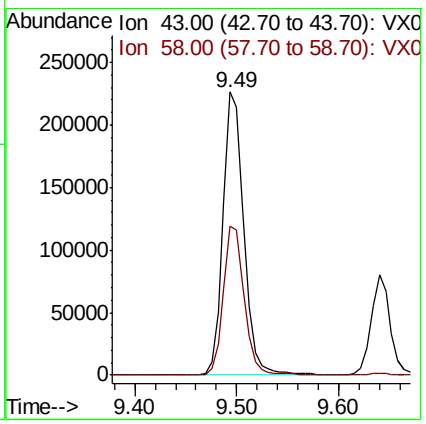


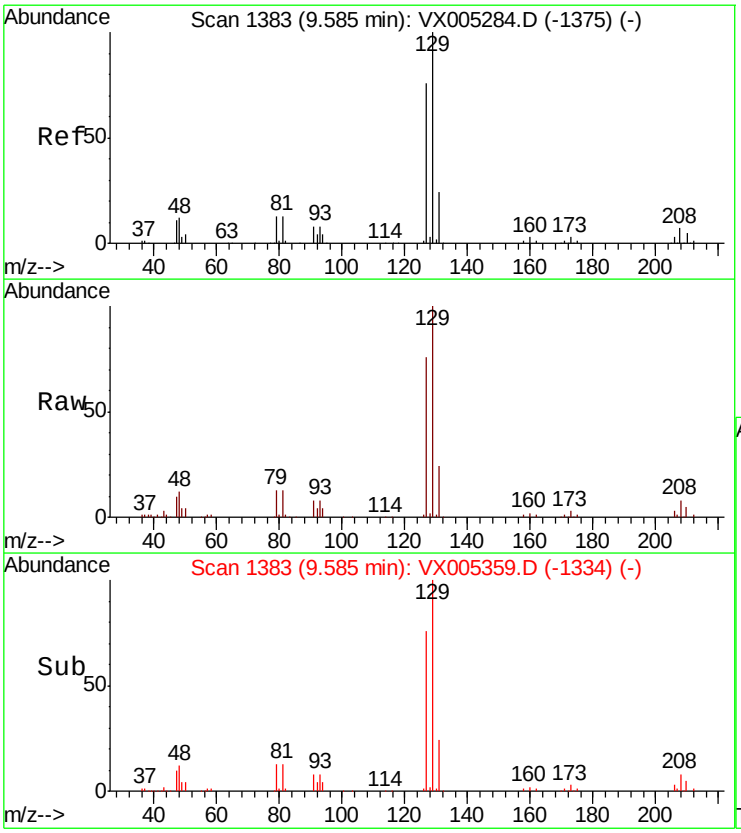
#59
2-Hexanone
Concen: 97.032 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 43 Resp: 319571

Ion	Ratio	Lower	Upper
43	100		
58	53.3	29.0	87.0

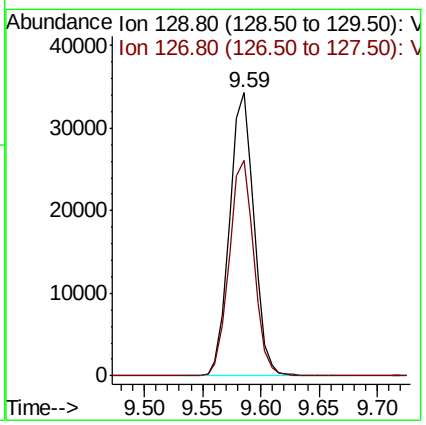


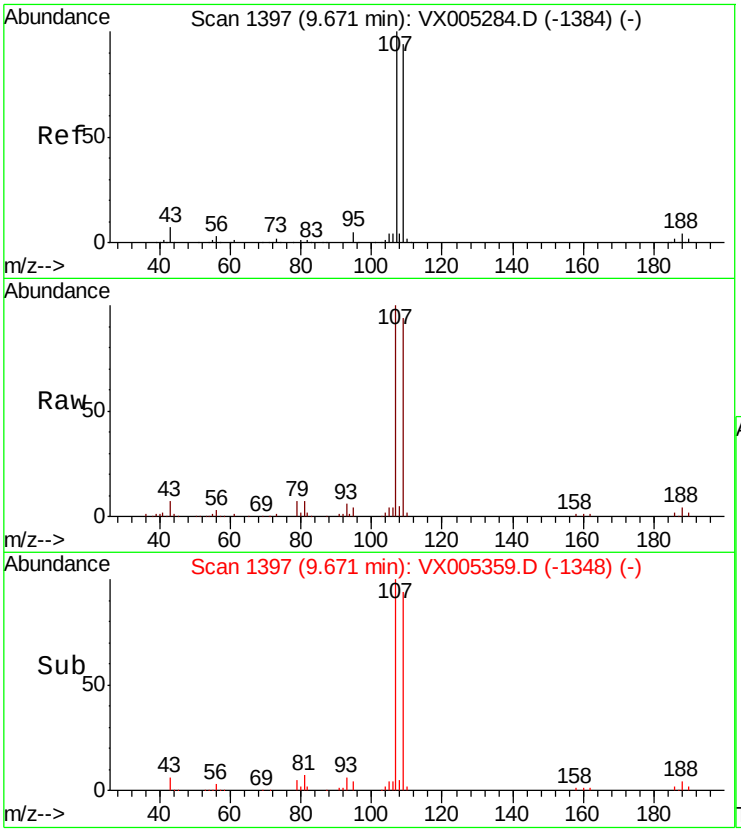


#60
Dibromochloromethane
Concen: 20.298 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:129 Resp: 50340

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.5



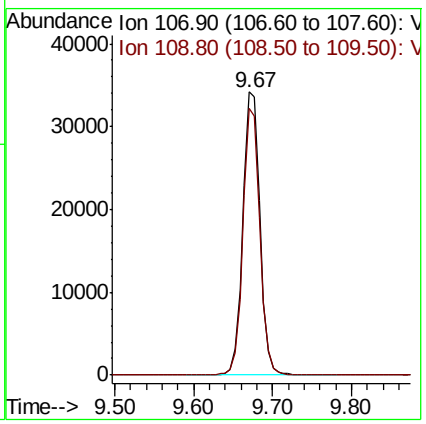


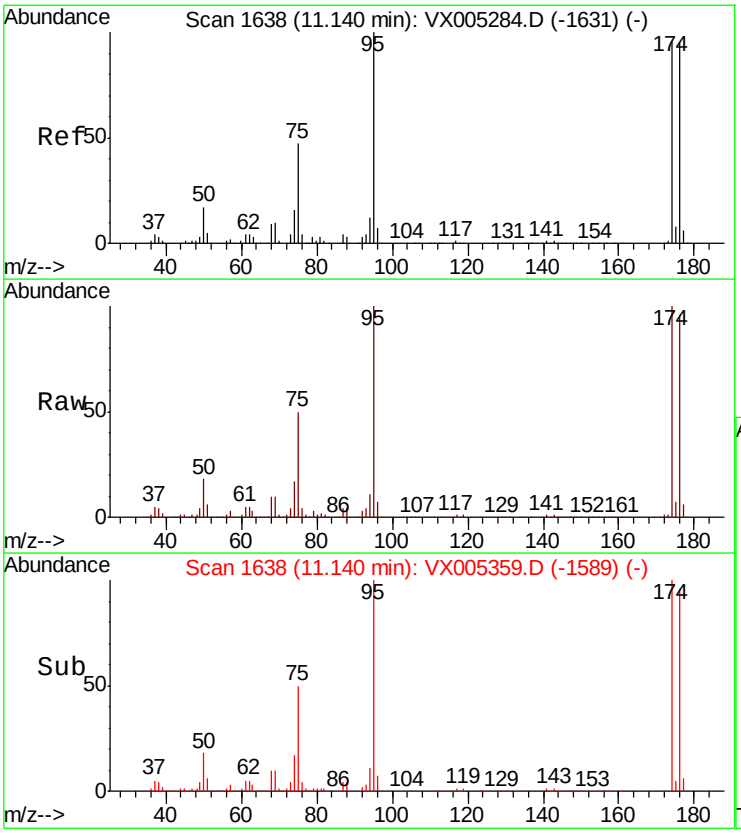
#61
1,2-Dibromoethane
Concen: 20.407 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:107 Resp: 51384

Ion	Ratio	Lower	Upper
107	100		
109	93.1	76.0	114.0

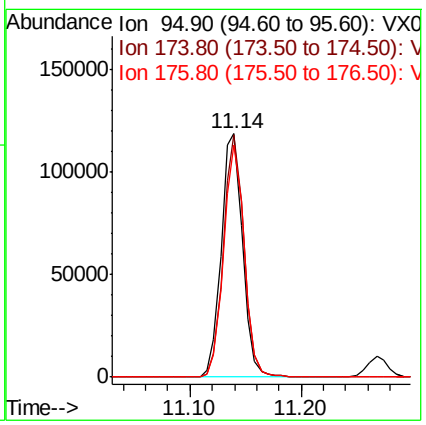


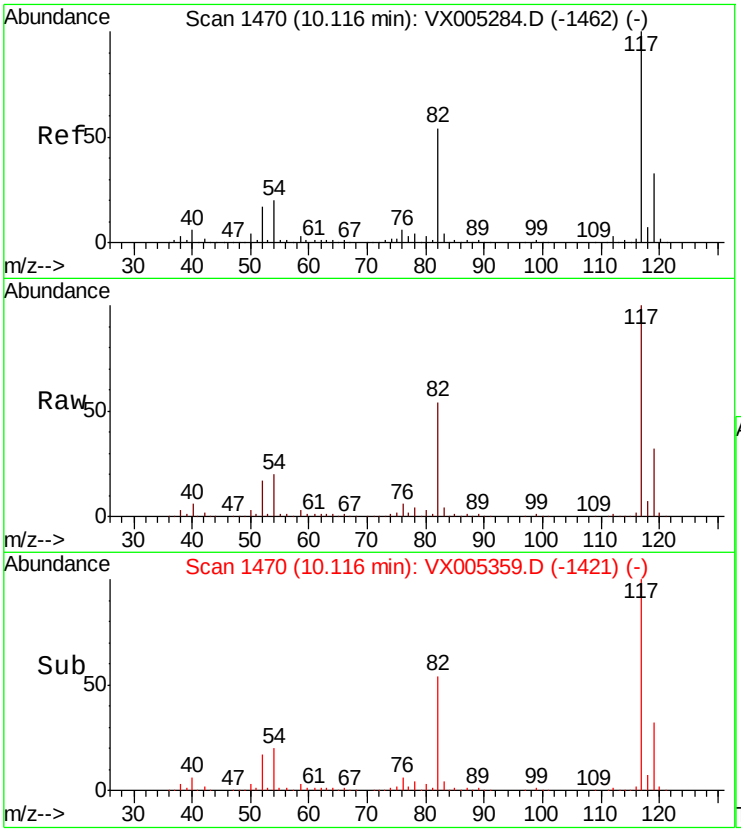


#62
4-Bromofluorobenzene
Concen: 51.685 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 95 Resp: 157343

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	185.2
176	92.7	0.0	178.6



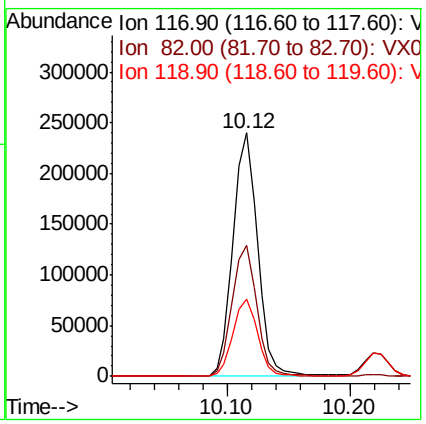


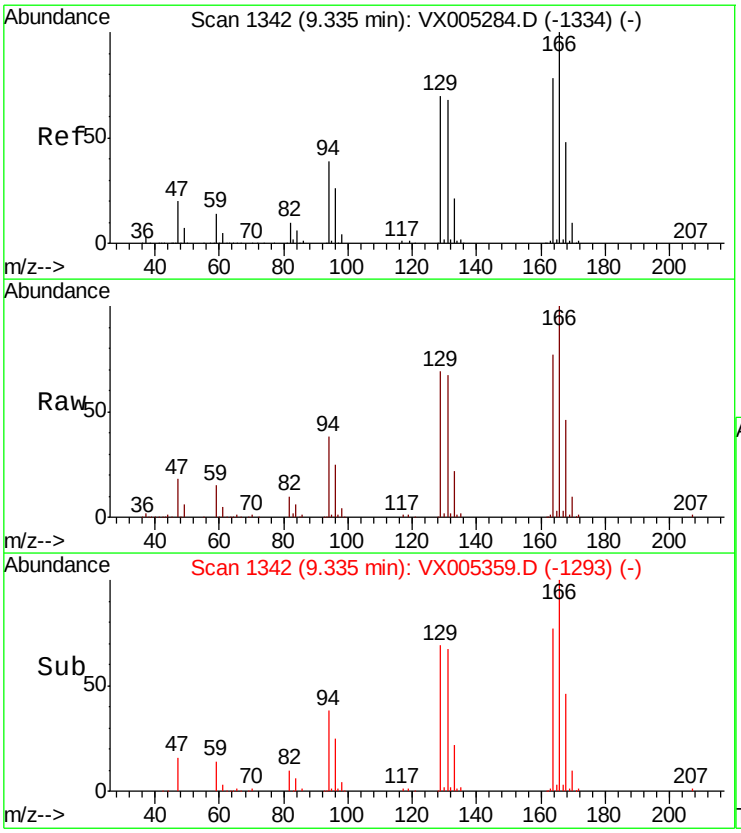
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion:117 Resp: 334117

Ion	Ratio	Lower	Upper
117	100		
82	53.6	47.8	71.6
119	31.5	29.3	43.9

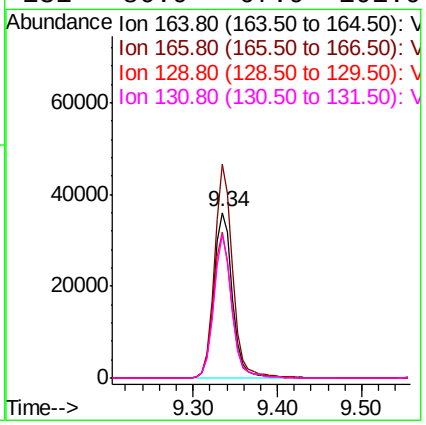


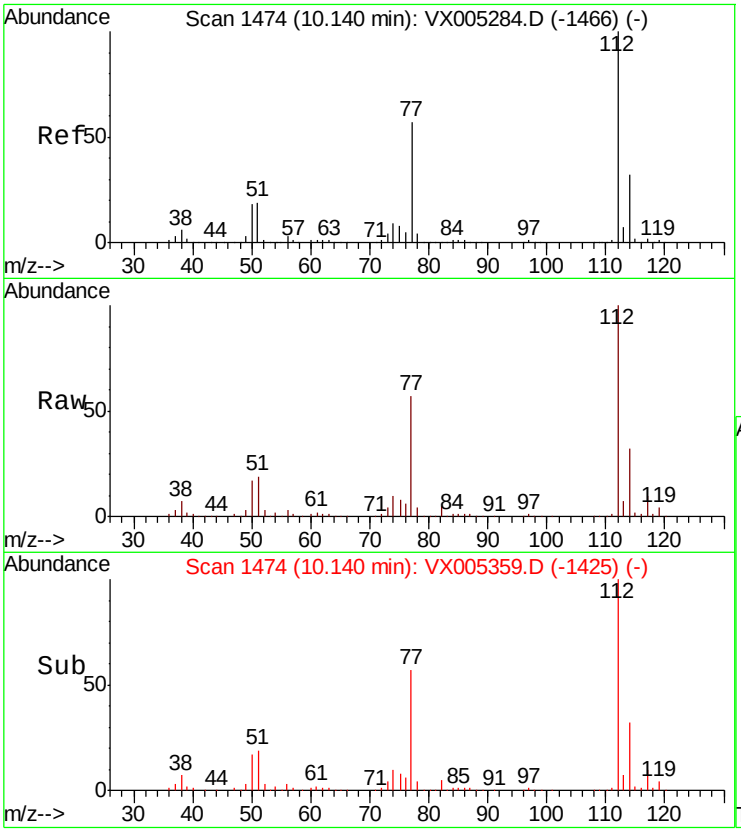


#64
Tetrachloroethene
Concen: 20.456 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:164 Resp: 55023

Ion	Ratio	Lower	Upper
164	100		
166	129.3	102.8	154.2
129	88.8	69.4	104.0
131	86.9	67.9	101.9



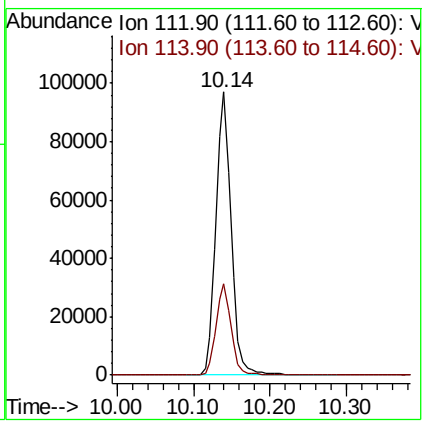


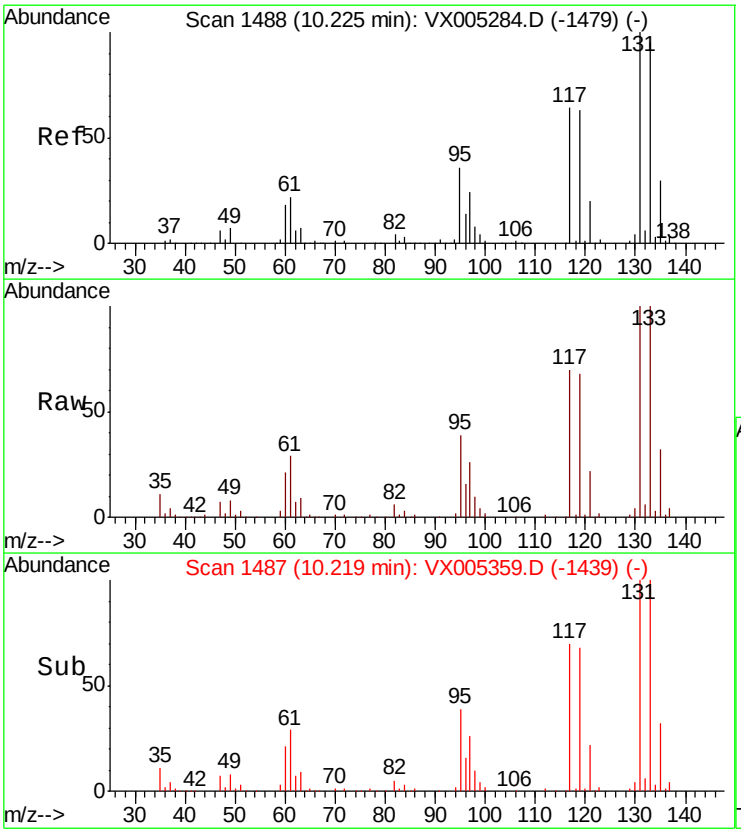
#65
Chlorobenzene
Concen: 18.894 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion:112 Resp: 134282

Ion	Ratio	Lower	Upper
112	100		
114	32.3	27.8	41.8

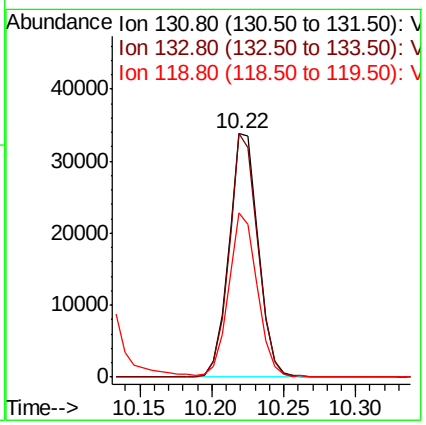


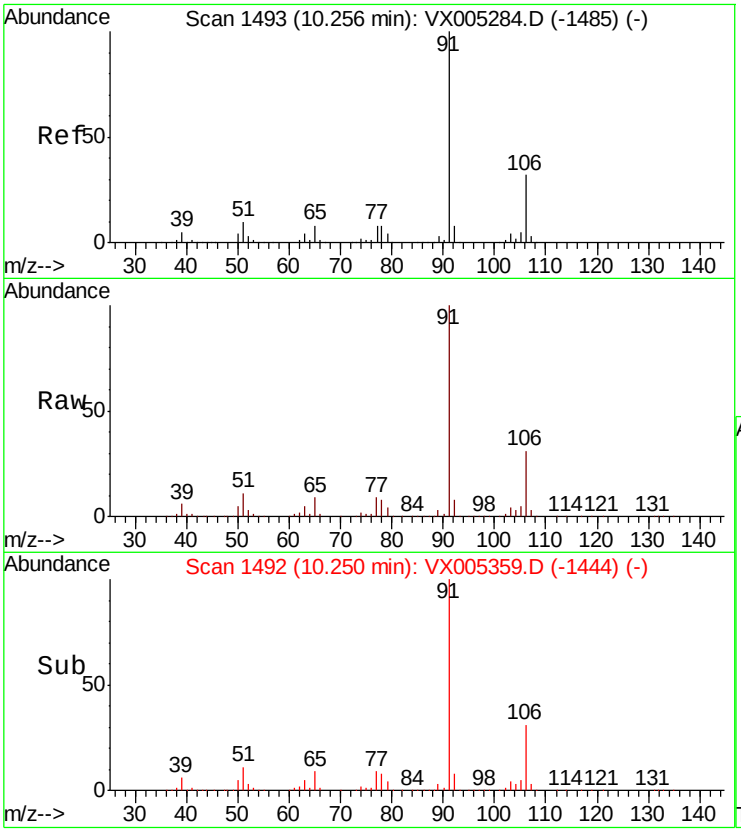


#66
1,1,1,2-Tetrachloroethane
Concen: 19.016 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:131 Resp: 48162

Ion	Ratio	Lower	Upper
131	100		
133	97.1	48.1	144.4
119	66.3	32.9	98.6



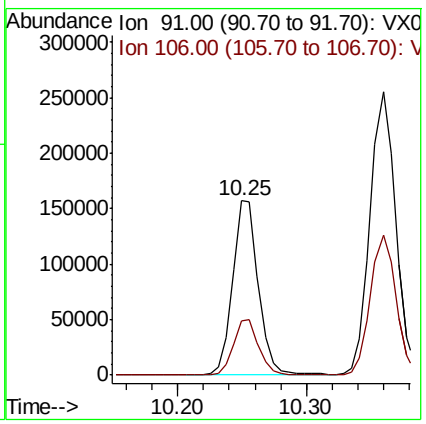


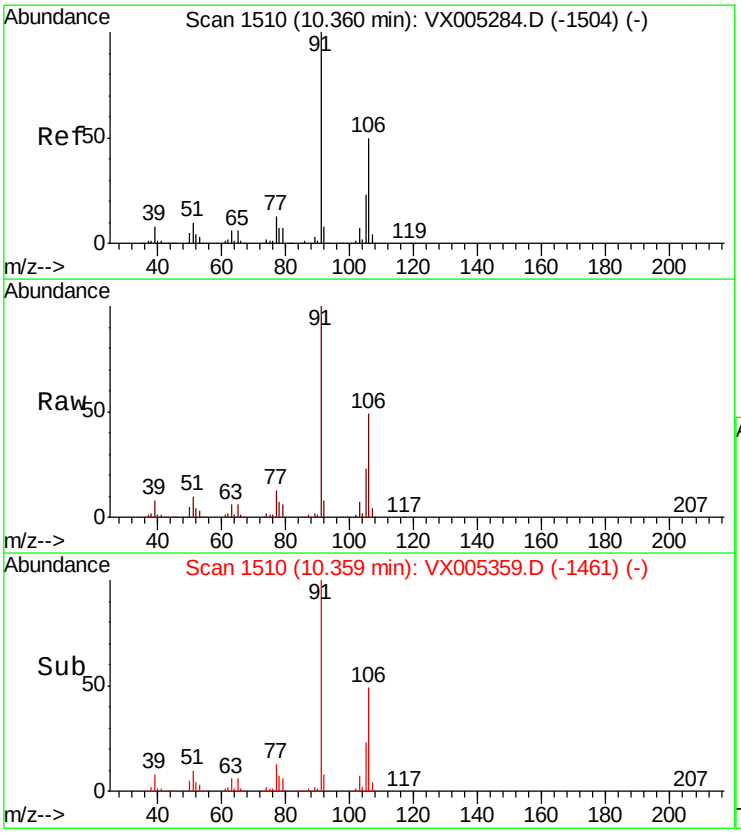
#67
Ethyl Benzene
Concen: 18.960 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 91 Resp: 219063

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.9	38.9

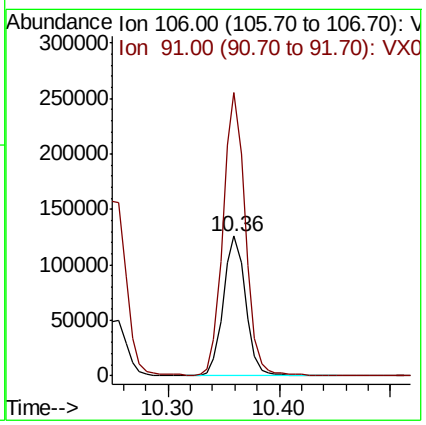


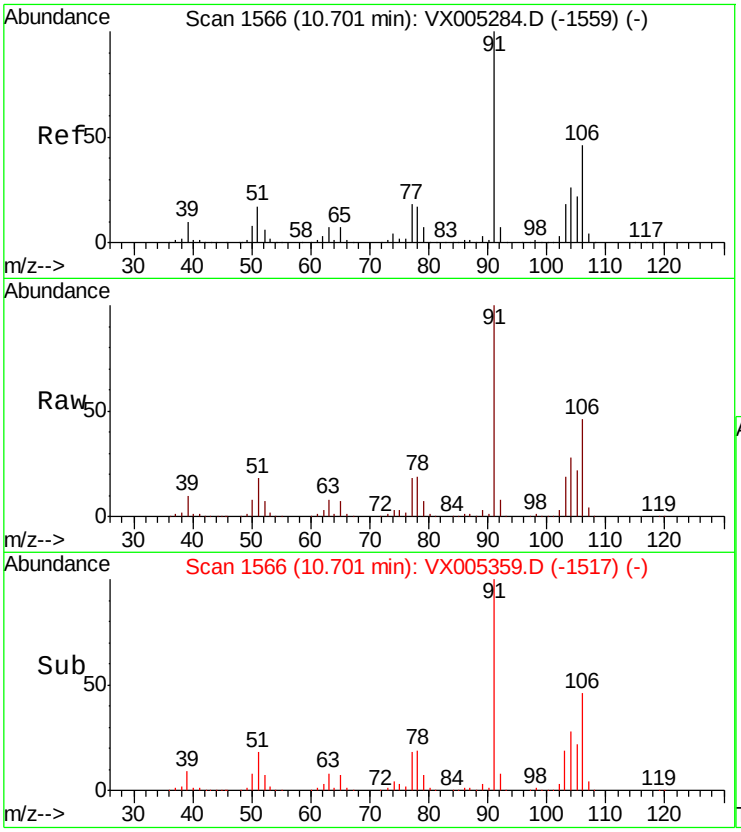


#68
m/p-Xylenes
Concen: 38.990 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:106 Resp: 174846

Ion	Ratio	Lower	Upper
106	100		
91	203.0	157.1	235.7



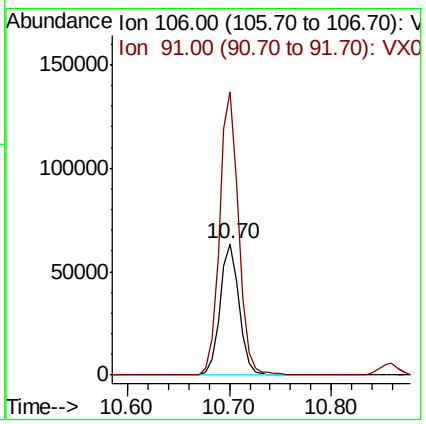


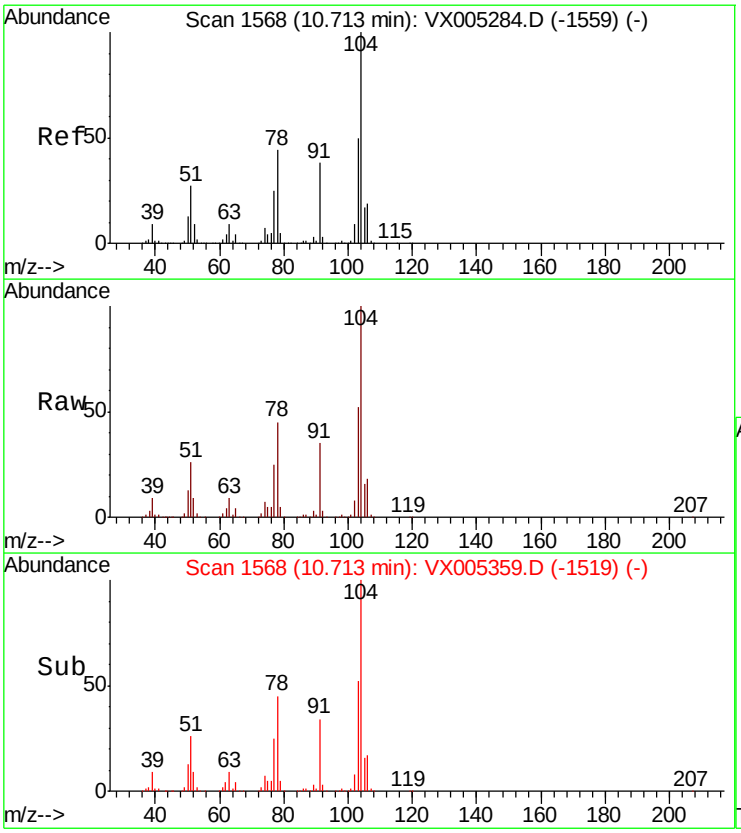
#69
o-Xylene
Concen: 19.200 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:106 Resp: 83039

Ion	Ratio	Lower	Upper
106	100		
91	214.9	105.1	315.1

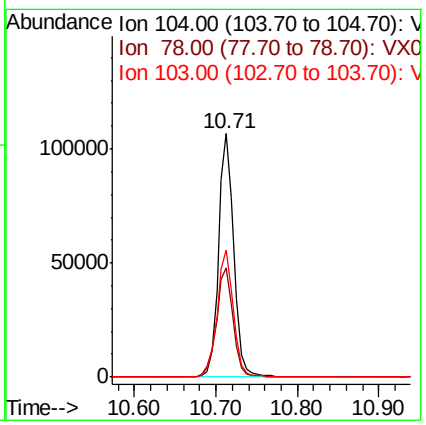


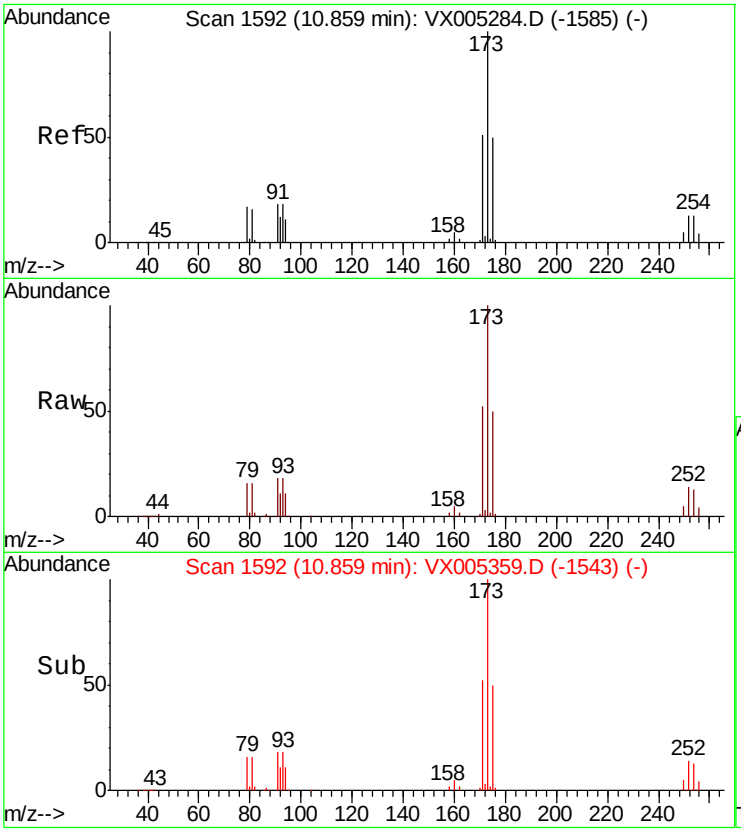


#70
Styrene
Concen: 19.524 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:104 Resp: 138887

Ion	Ratio	Lower	Upper
104	100		
78	49.9	37.4	56.0
103	56.1	43.8	65.6



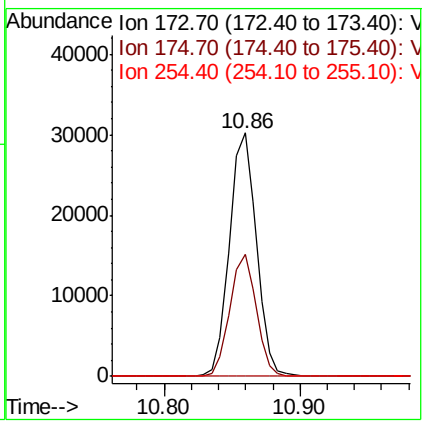


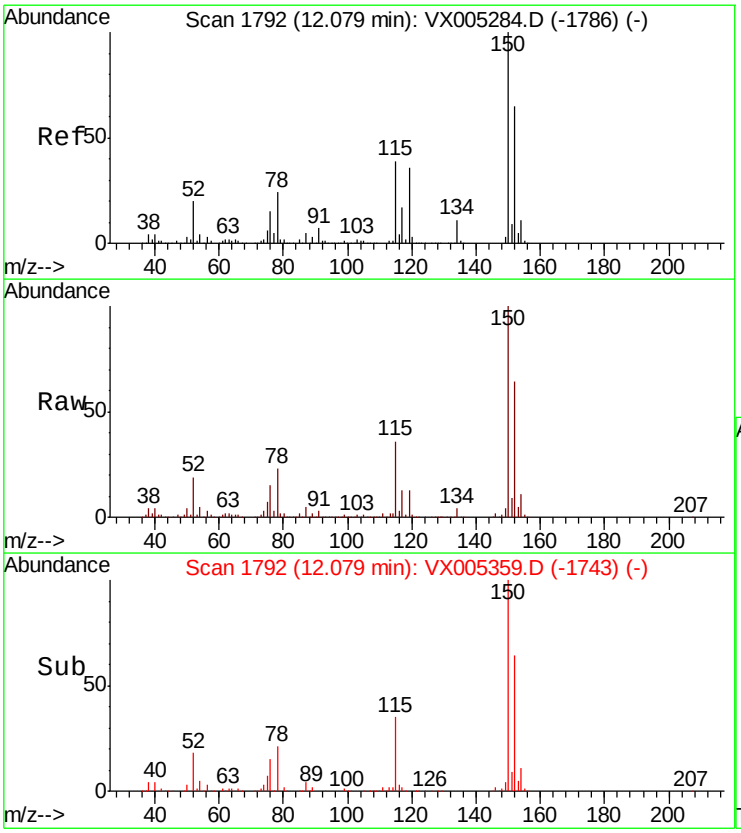
#71
Bromoform
Concen: 18.406 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion:173 Resp: 41657

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.3
254	0.1	0.2	0.2#

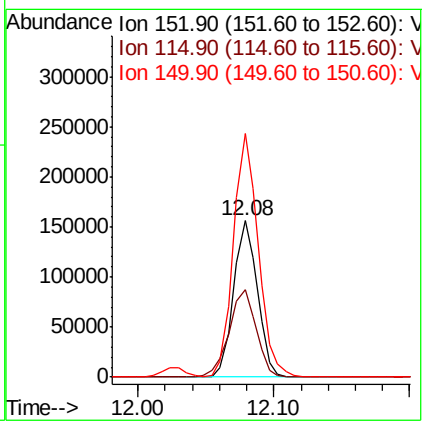


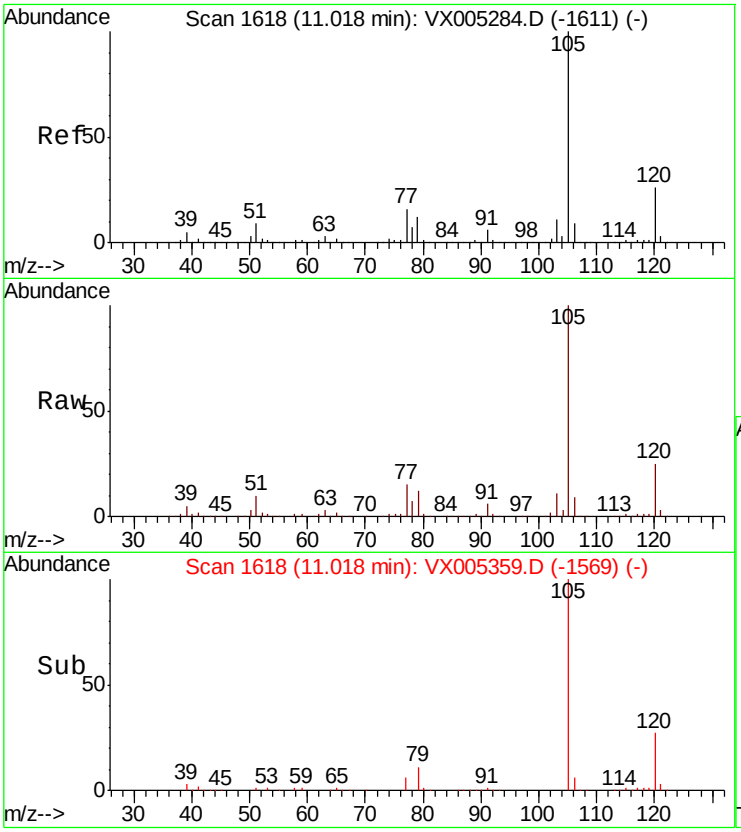


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:152 Resp: 189993

Ion	Ratio	Lower	Upper
152	100		
115	63.3	39.0	117.0
150	162.4	0.0	351.0



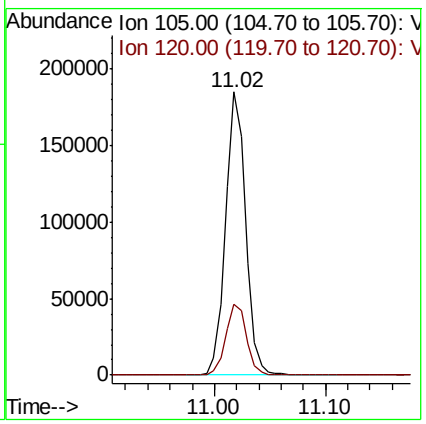


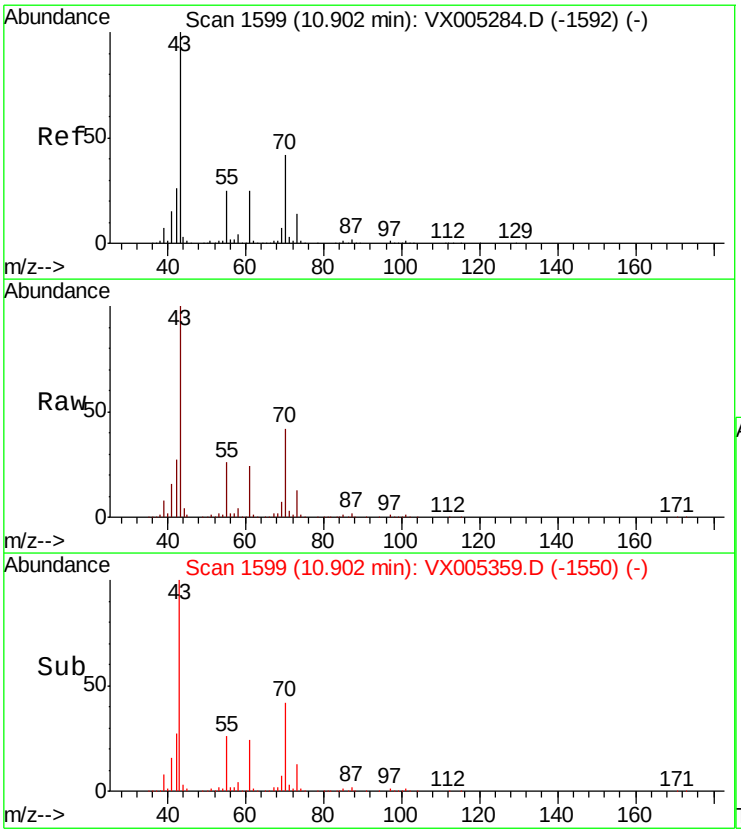
#73
Isopropylbenzene
Concen: 20.409 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion:105 Resp: 230505

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.5	40.4

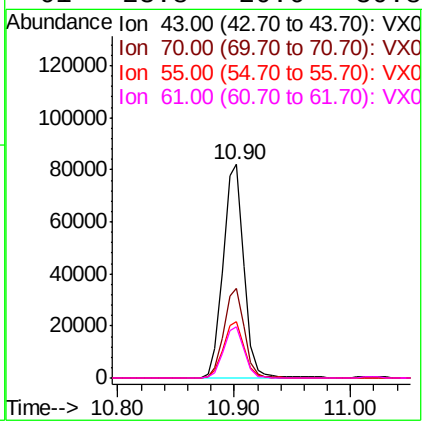


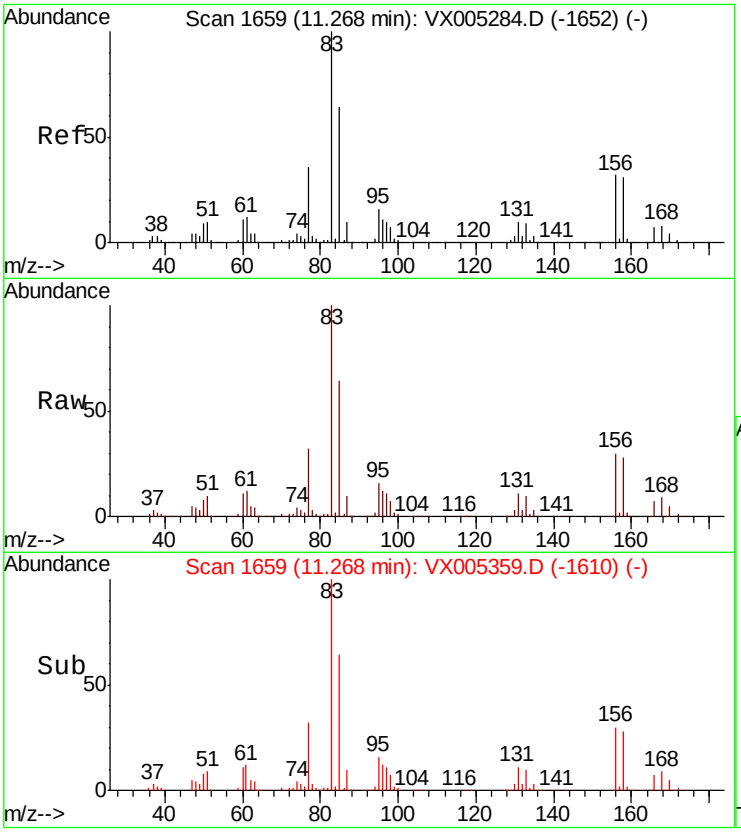


#74
N-amyl acetate
Concen: 18.546 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 43 Resp: 101028

Ion	Ratio	Lower	Upper
43	100		
70	41.9	37.4	56.0
55	26.7	21.8	32.8
61	23.8	20.6	30.8



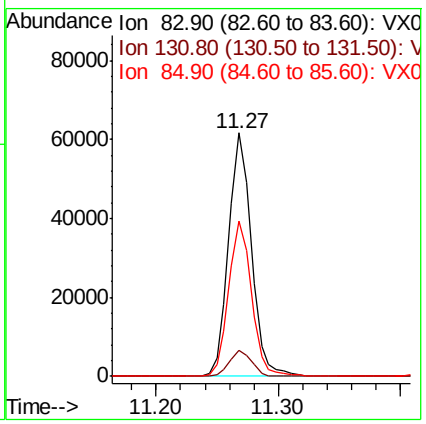


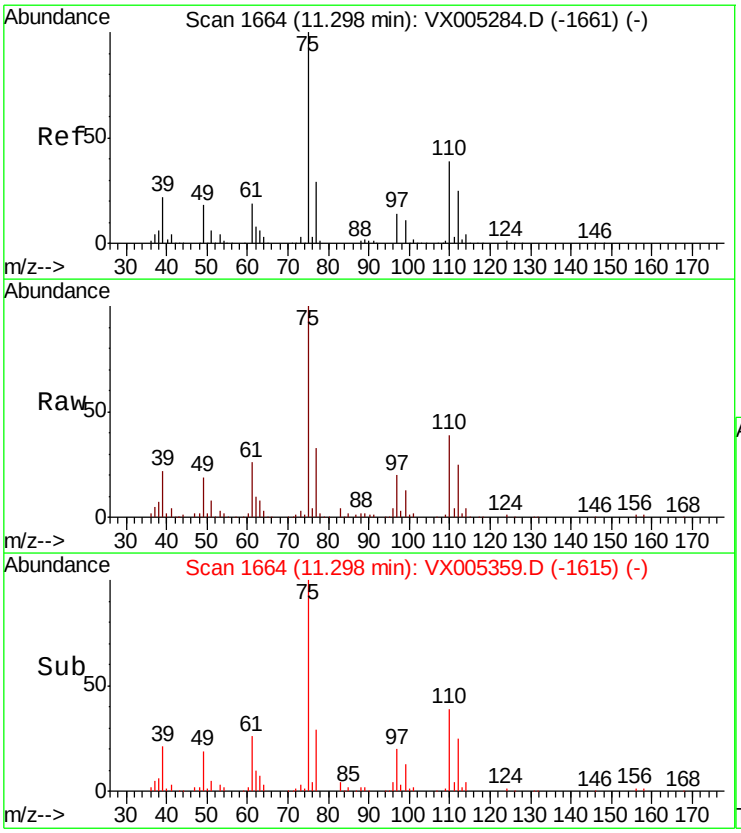
#75
1,1,2,2-Tetrachloroethane
Concen: 18.594 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 83 Resp: 79220

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	63.8	32.3	96.8

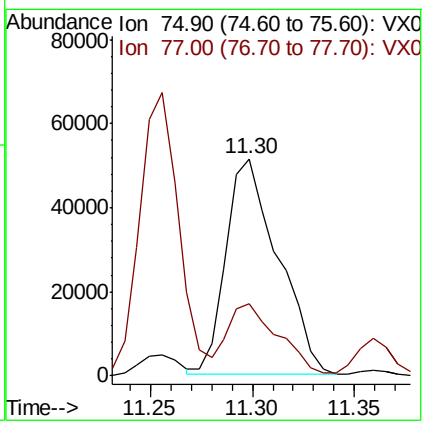


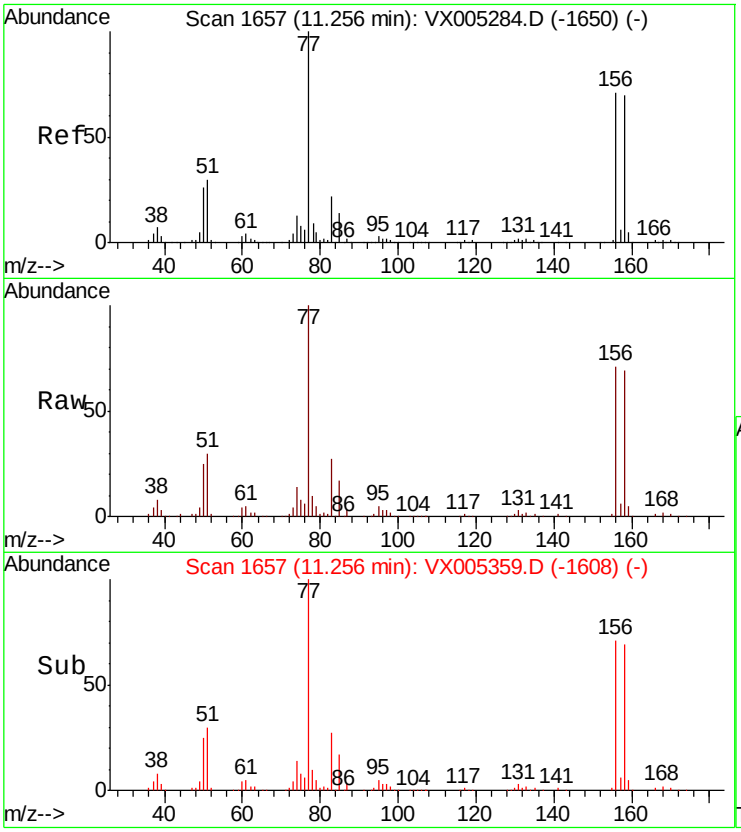


#76
1,2,3-Trichloropropane
Concen: 24.665 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 75 Resp: 90899

Ion	Ratio	Lower	Upper
75	100		
77	32.6	20.2	60.6



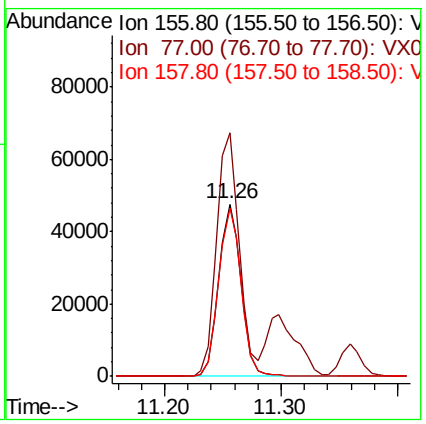


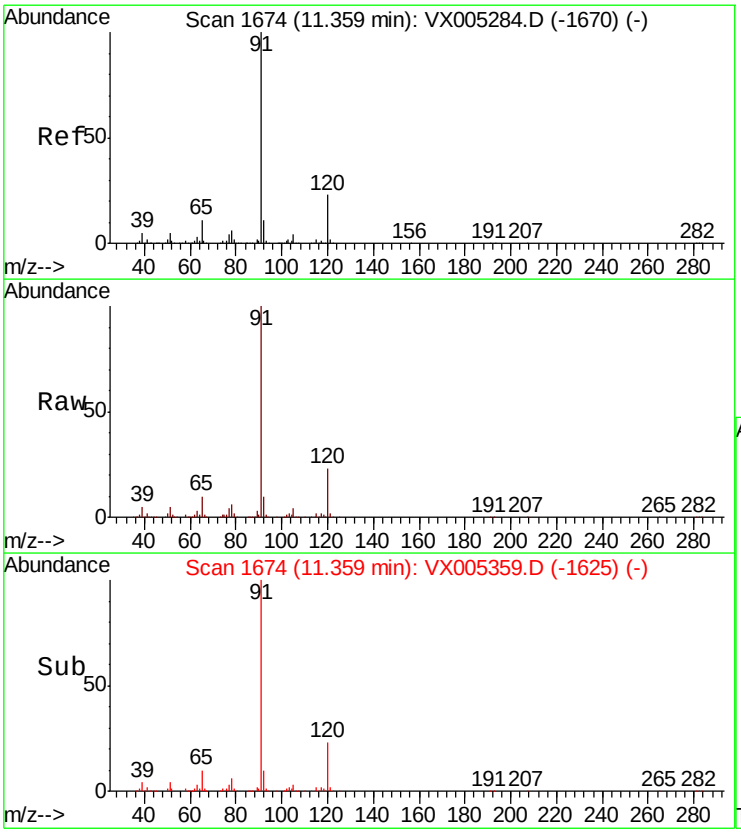
#77
Bromobenzene
Concen: 19.512 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion:156 Resp: 63012

Ion	Ratio	Lower	Upper
156	100		
77	142.7	71.5	214.3
158	98.3	48.9	146.8

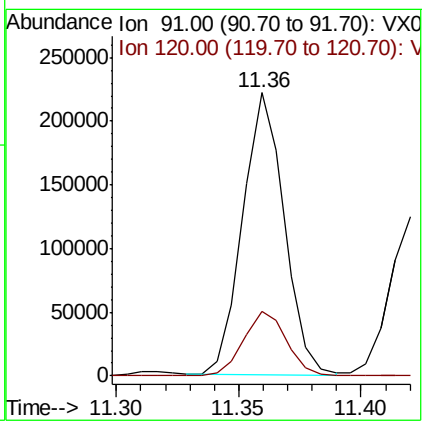


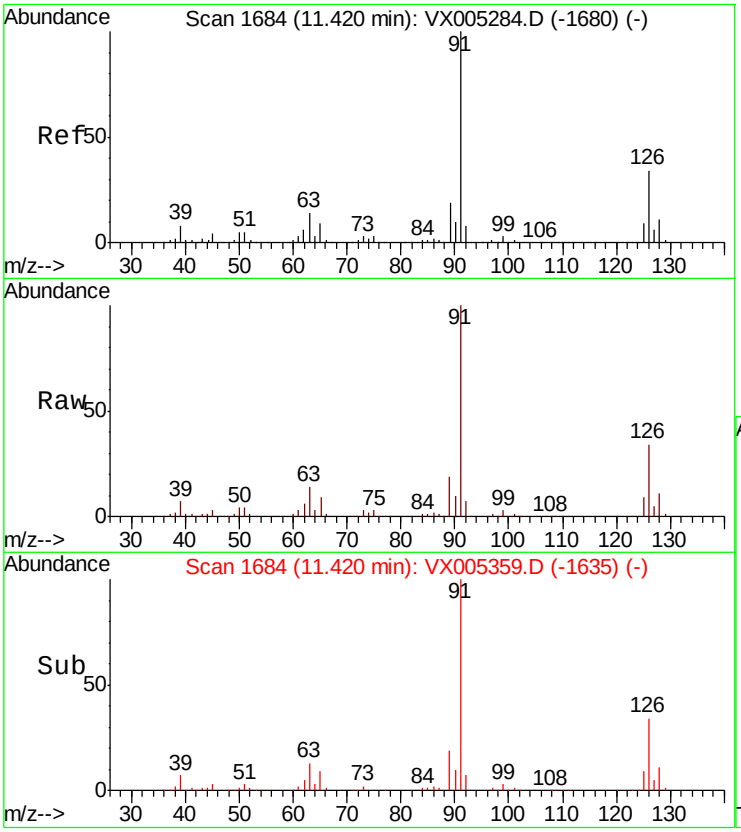


#78
n-propylbenzene
Concen: 20.176 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 91 Resp: 262229

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.9



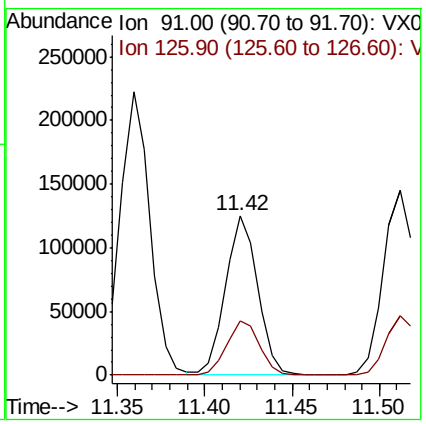


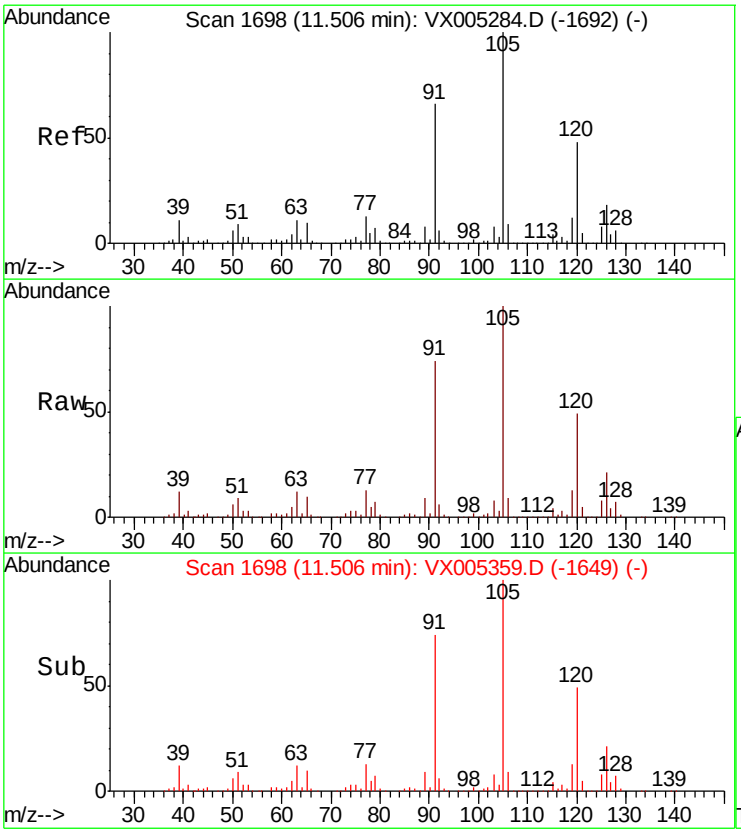
#79
2-Chlorotoluene
Concen: 19.897 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 91 Resp: 158378

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

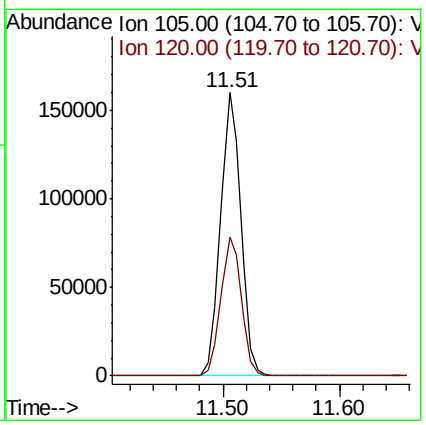


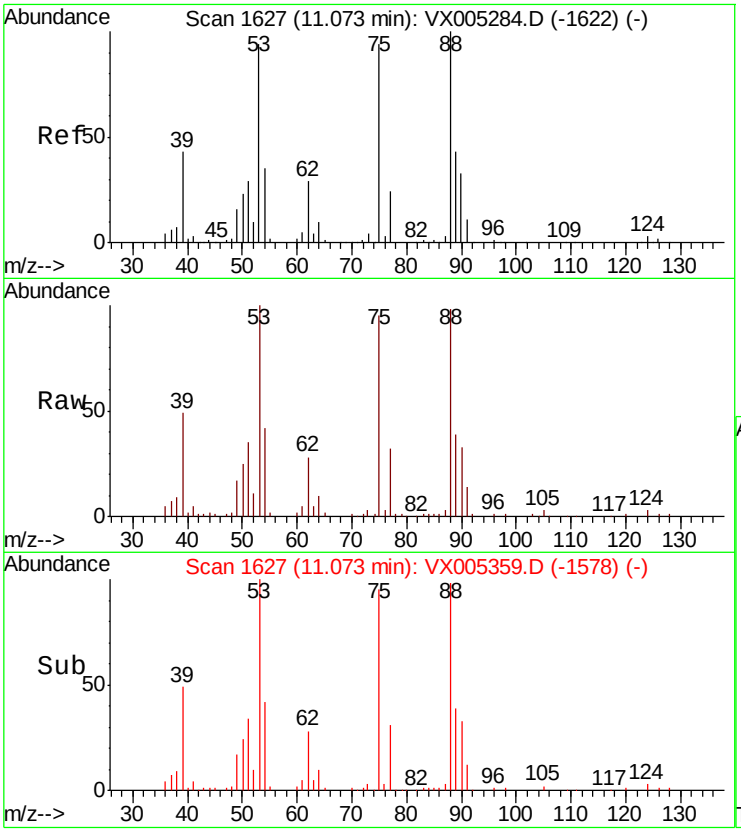


#80
1,3,5-Trimethylbenzene
Concen: 19.953 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:105 Resp: 192983

Ion	Ratio	Lower	Upper
105	100		
120	49.7	25.6	76.8



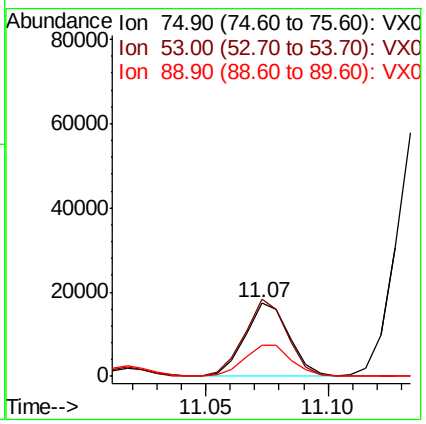


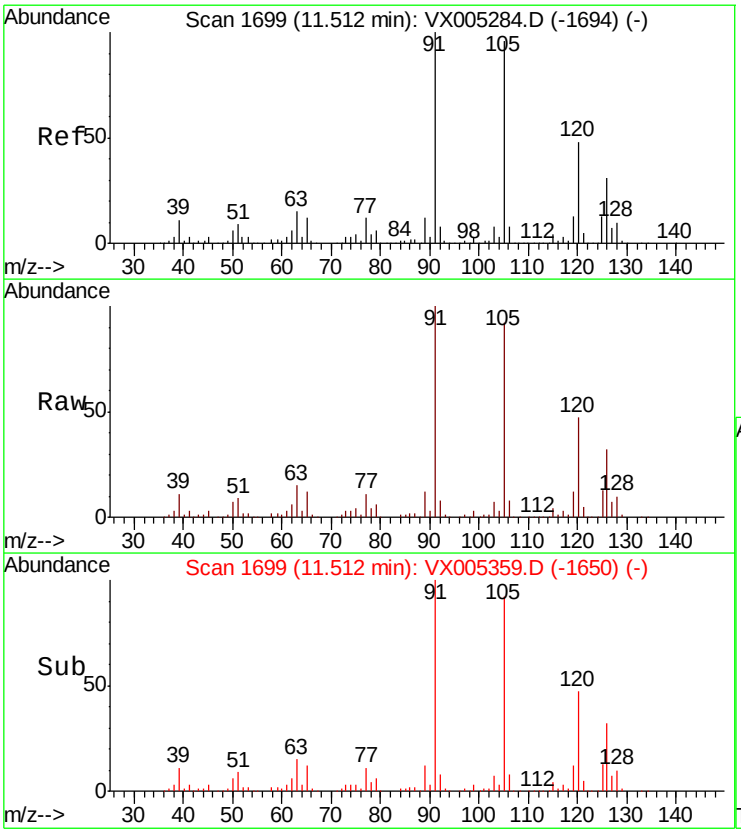
#81
trans-1,4-Dichloro-2-butene
Concen: 17.997 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument : MSVOA_X
ClientSampleId : VX1016WBSD01

Tgt Ion: 75 Resp: 21828

Ion	Ratio	Lower	Upper
75	100		
53	104.0	80.1	120.1
89	45.8	37.2	55.8

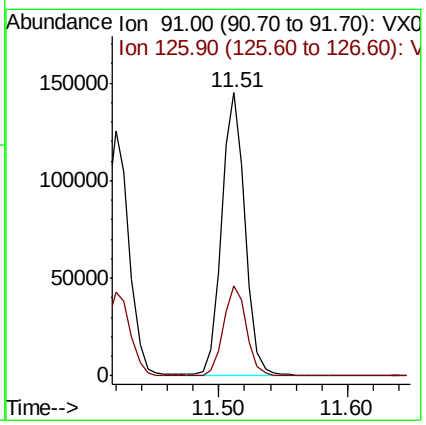


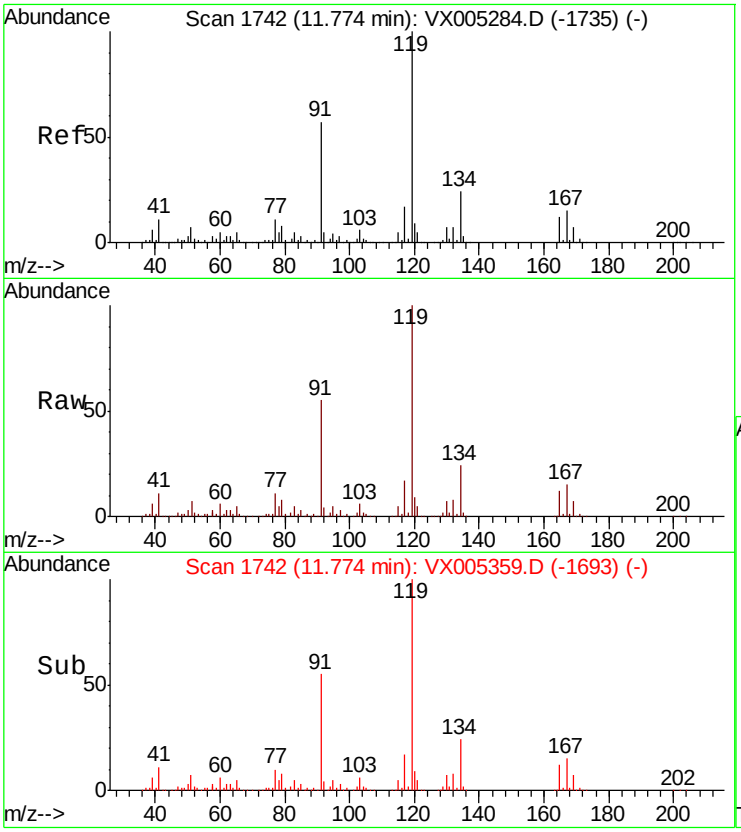


#82
4-Chlorotoluene
Concen: 19.549 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 91 Resp: 184462

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.5	46.5



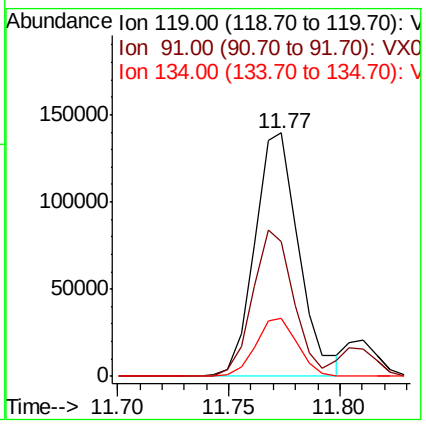


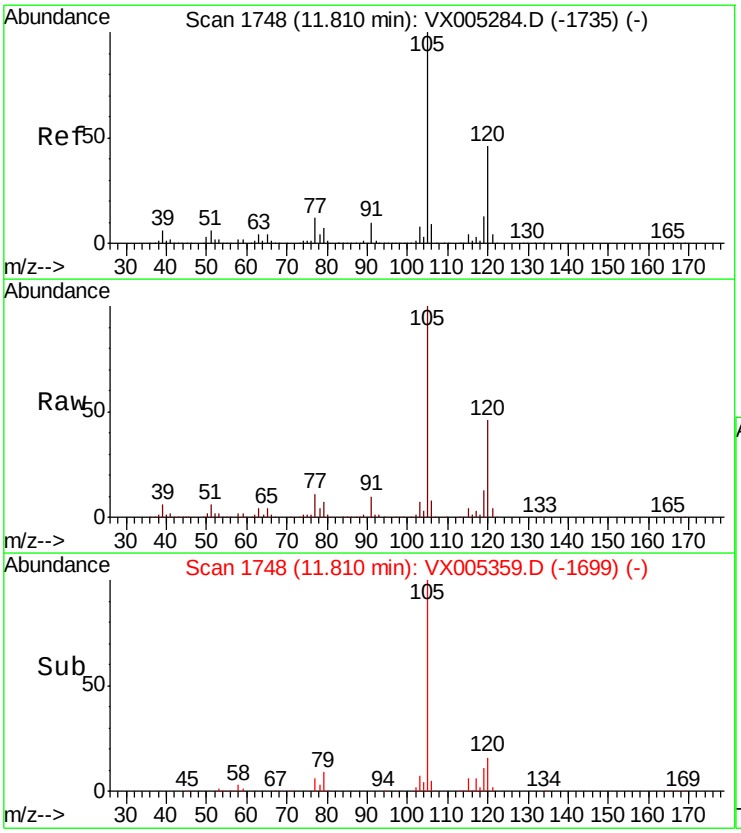
#83
tert-Butylbenzene
Concen: 19.582 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:119 Resp: 191793

Ion	Ratio	Lower	Upper
119	100		
91	55.9	27.0	81.0
134	22.9	11.7	35.1

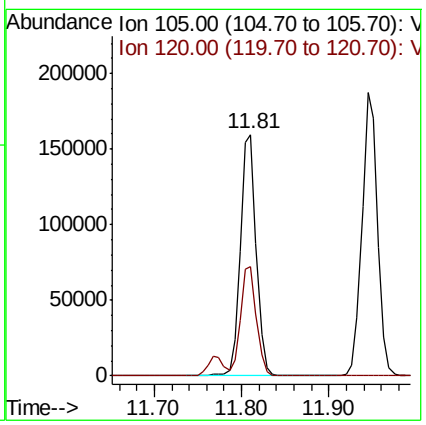


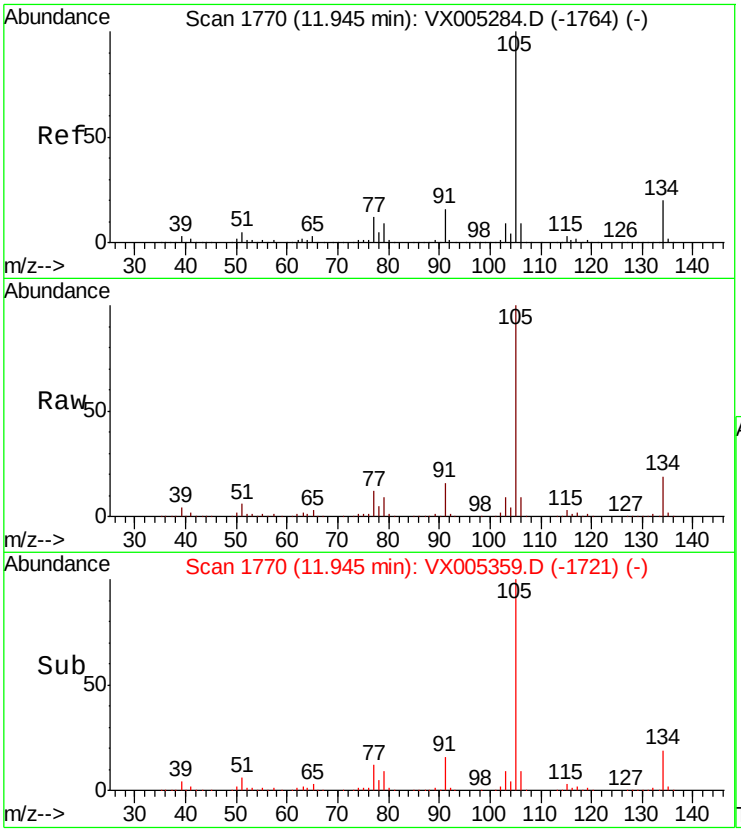


#84
1,2,4-Trimethylbenzene
Concen: 20.294 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:105 Resp: 201998

Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.2	69.6



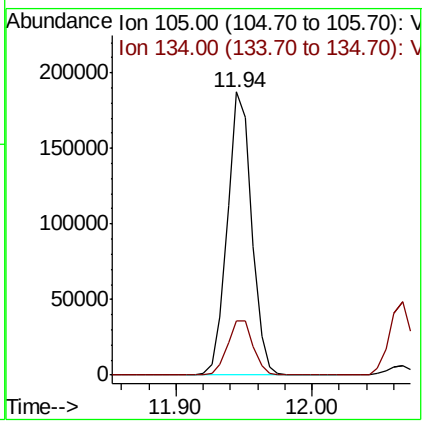


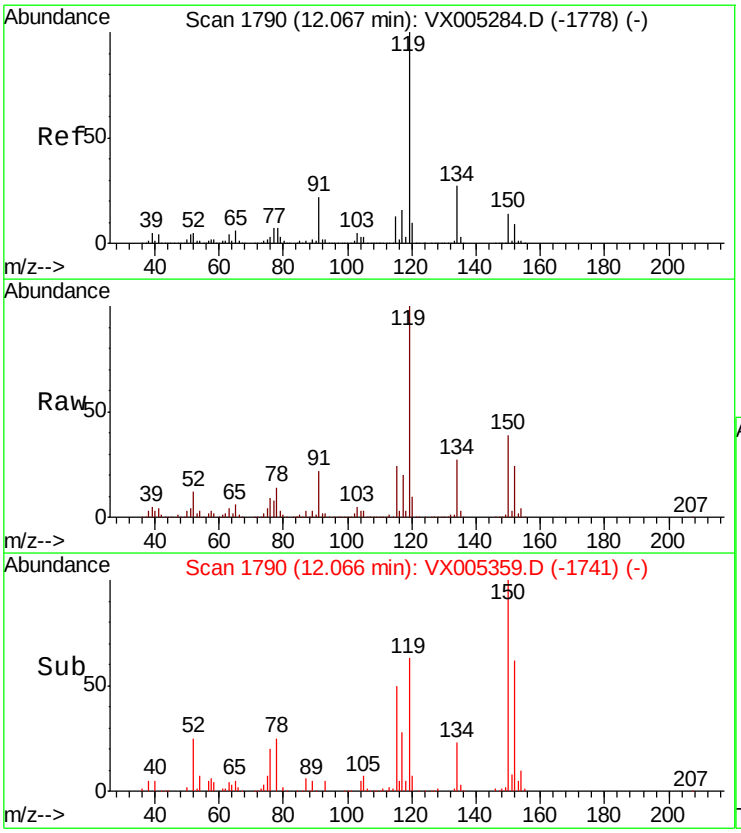
#85
sec-Butylbenzene
Concen: 20.026 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:105 Resp: 232120

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.5	31.5

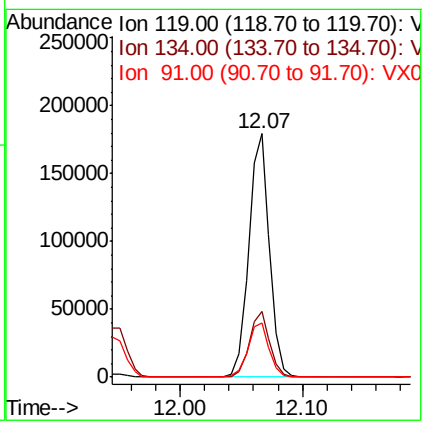


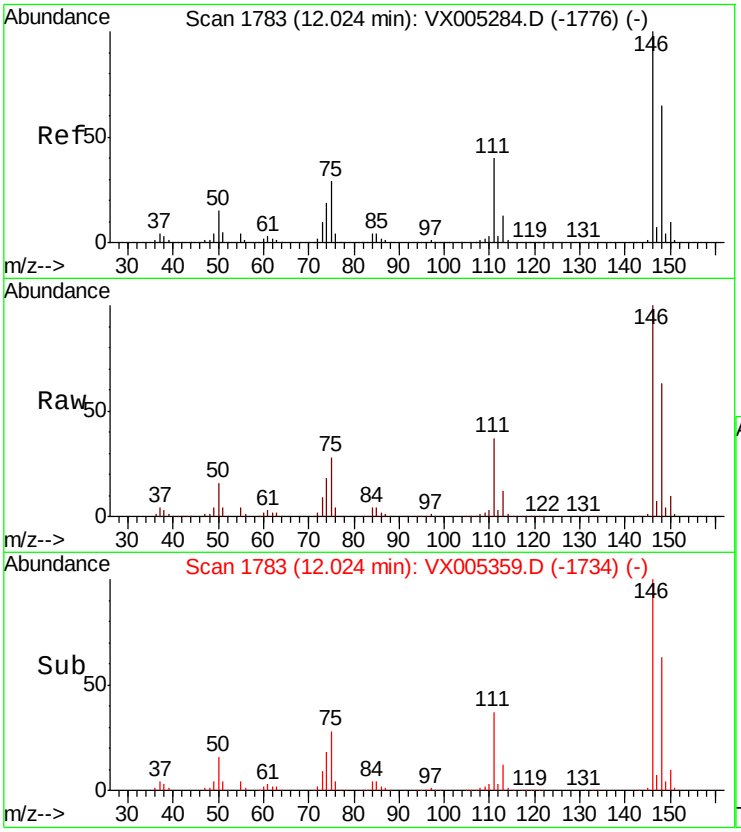


#86
p-Isopropyltoluene
Concen: 20.096 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:119 Resp: 210535

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.4	40.2
91	23.0	10.9	32.7



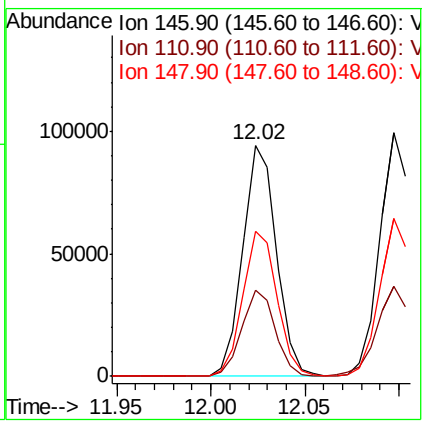


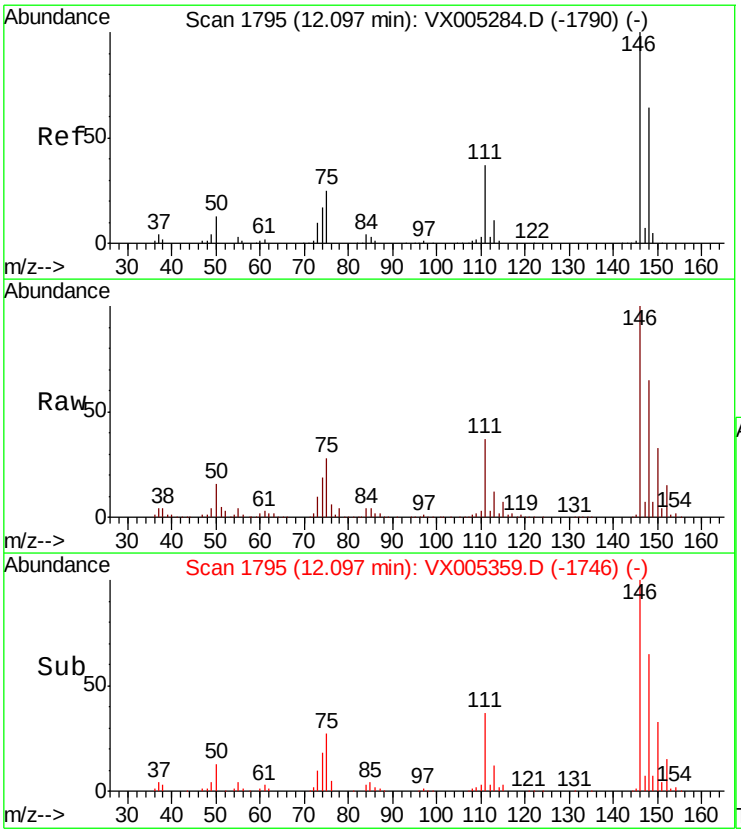
#87
1,3-Dichlorobenzene
Concen: 19.388 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:146 Resp: 116998

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.7	56.1
148	63.8	32.1	96.5

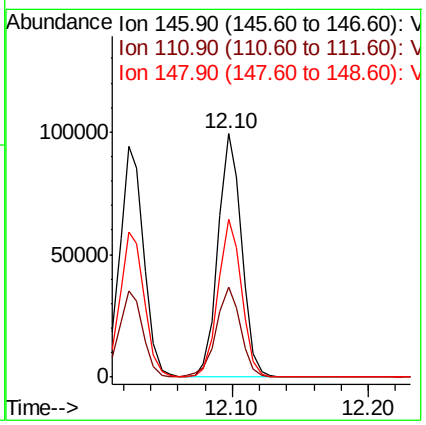


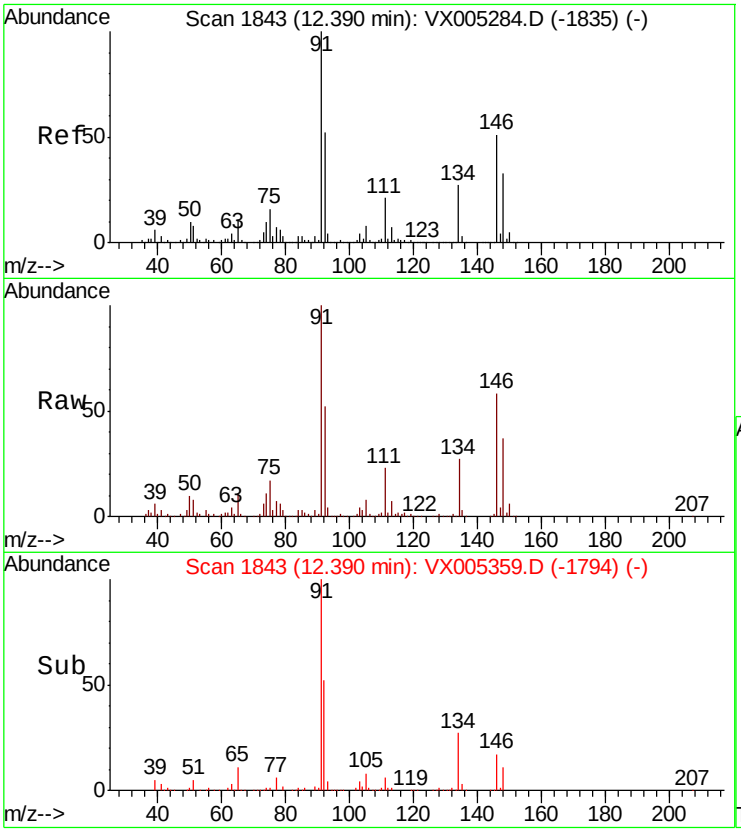


#88
1,4-Dichlorobenzene
Concen: 19.264 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:146 Resp: 118921

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.1	54.1
148	65.1	32.0	96.0



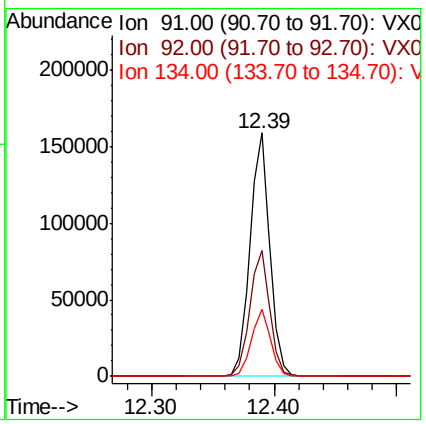


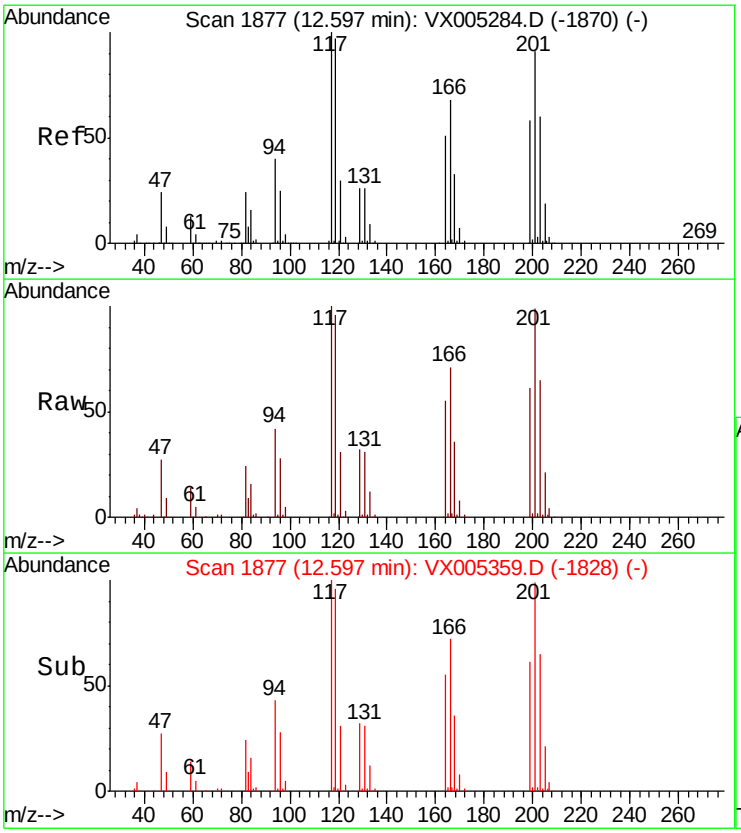
#89
n-Butylbenzene
Concen: 18.929 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion: 91 Resp: 180057

Ion	Ratio	Lower	Upper
91	100		
92	52.1	27.3	81.9
134	27.0	13.6	40.7

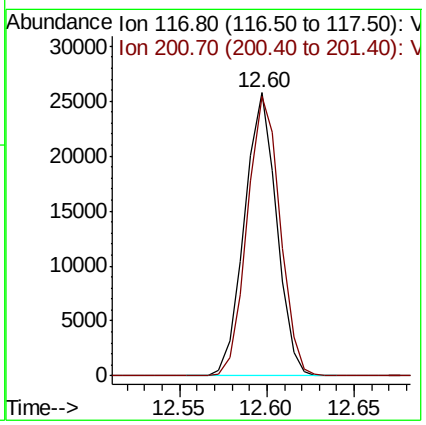


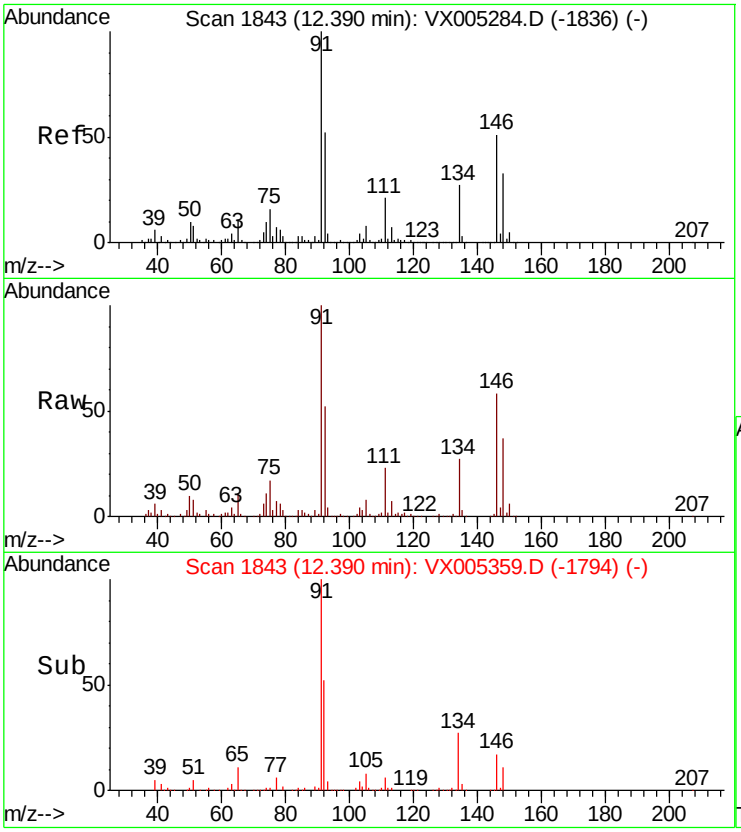


#90
Hexachloroethane
Concen: 18.258 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:117 Resp: 32964

Ion	Ratio	Lower	Upper
117	100		
201	100.5	46.9	140.6



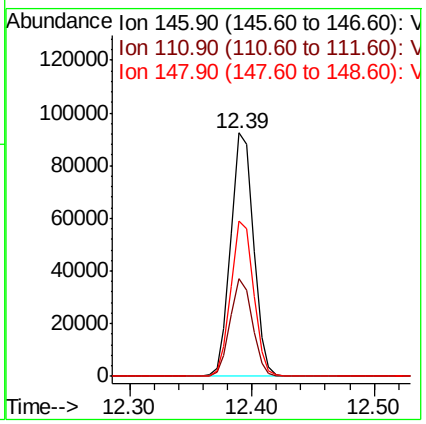


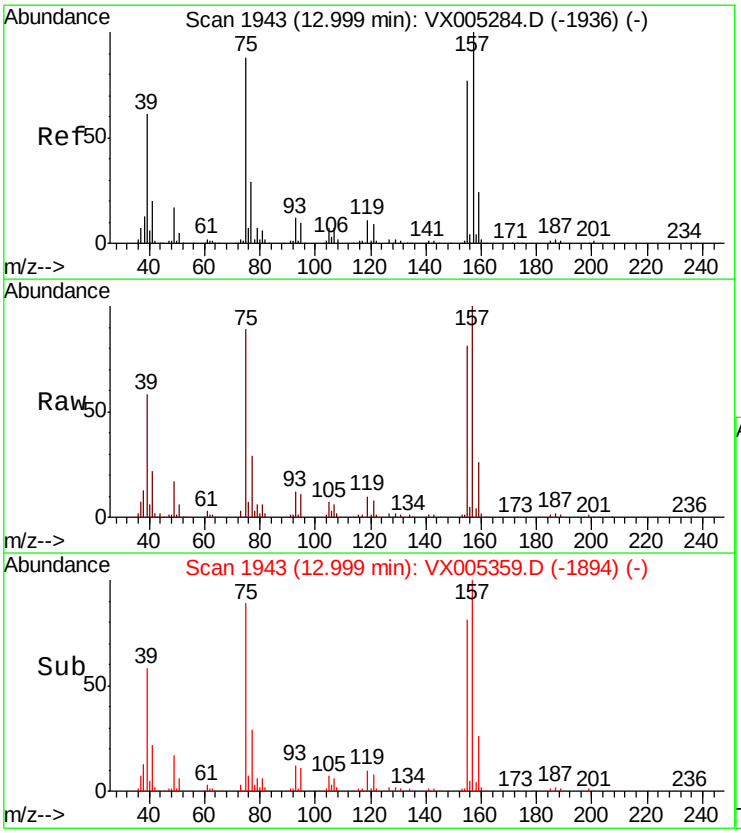
#91
1,2-Dichlorobenzene
Concen: 19.231 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:146 Resp: 118425

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.4	58.1
148	63.5	32.8	98.3

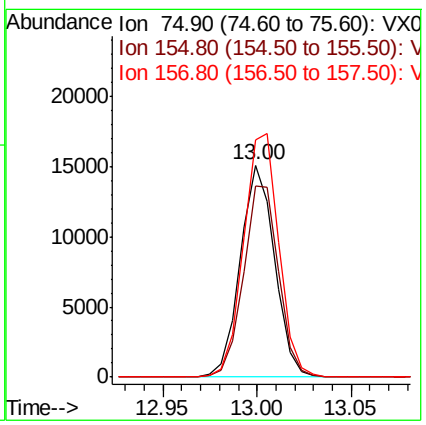


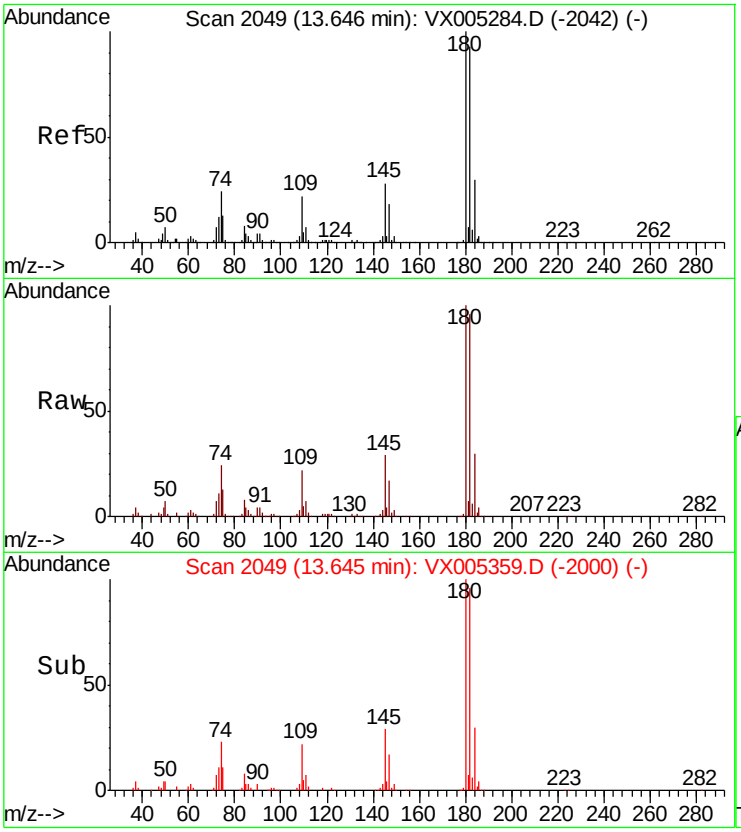


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.295 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion: 75 Resp: 19014

Ion	Ratio	Lower	Upper
75	100		
155	92.8	48.0	144.2
157	118.0	61.4	184.1



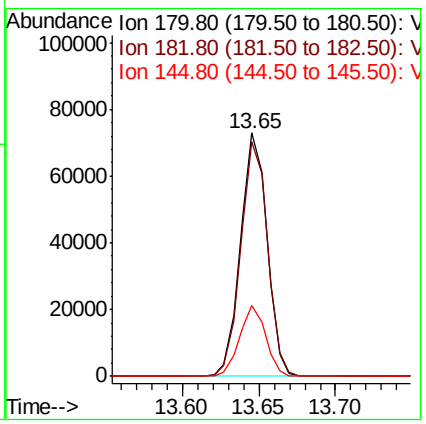


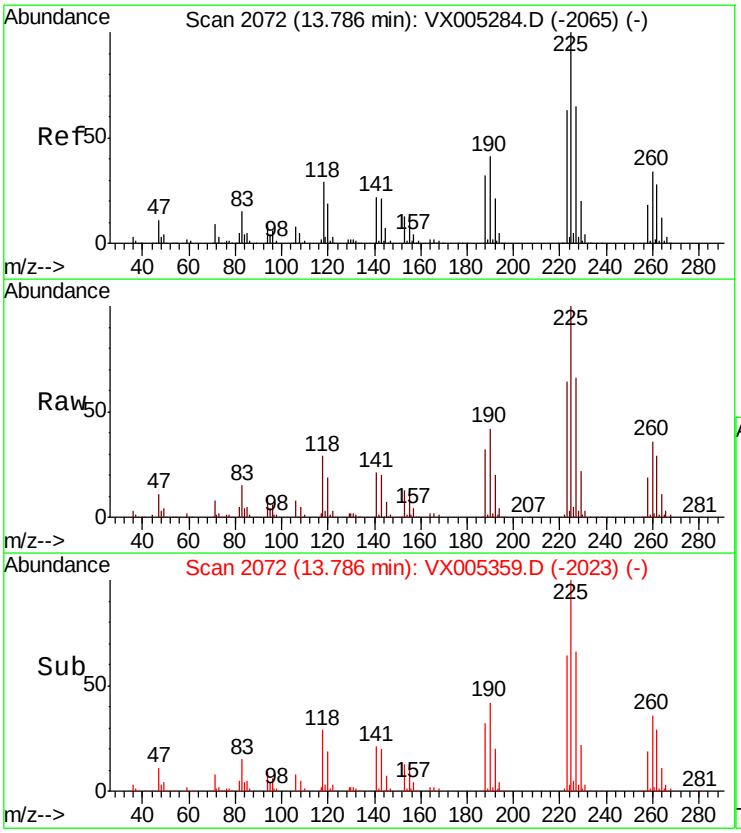
#93
1,2,4-Trichlorobenzene
Concen: 19.419 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:180 Resp: 87735

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.4	145.0
145	28.5	14.3	42.9

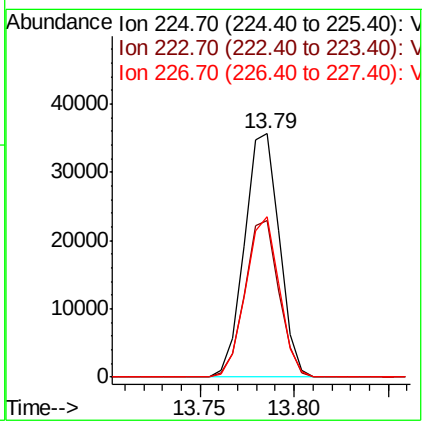


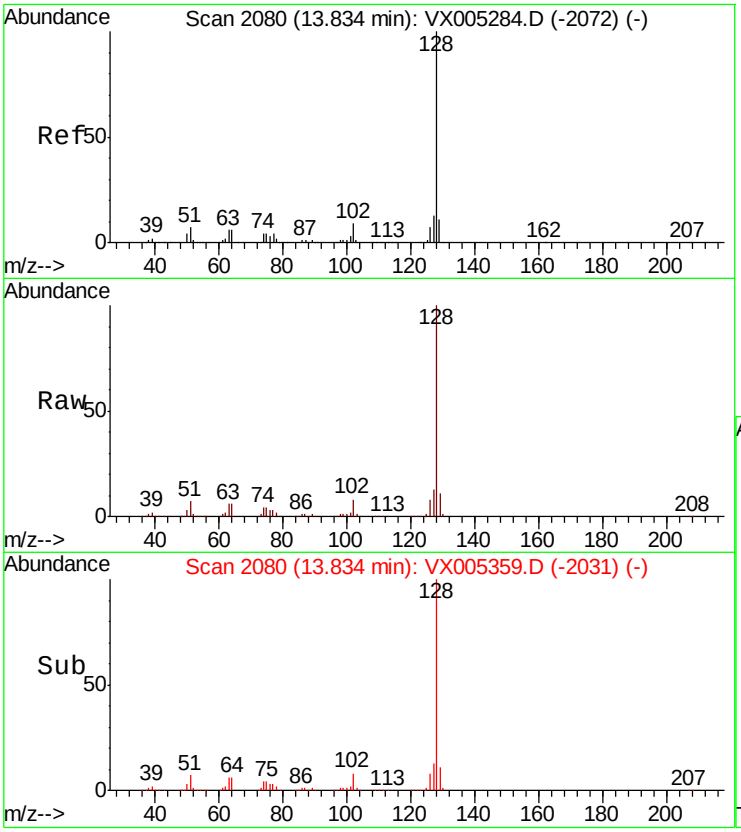


#94
Hexachlorobutadiene
Concen: 19.169 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:225 Resp: 45740

Ion	Ratio	Lower	Upper
225	100		
223	63.2	30.1	90.5
227	63.5	30.8	92.4



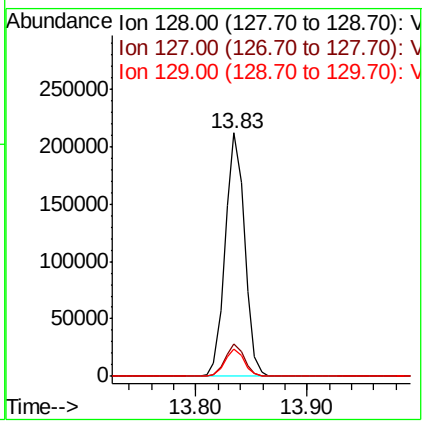


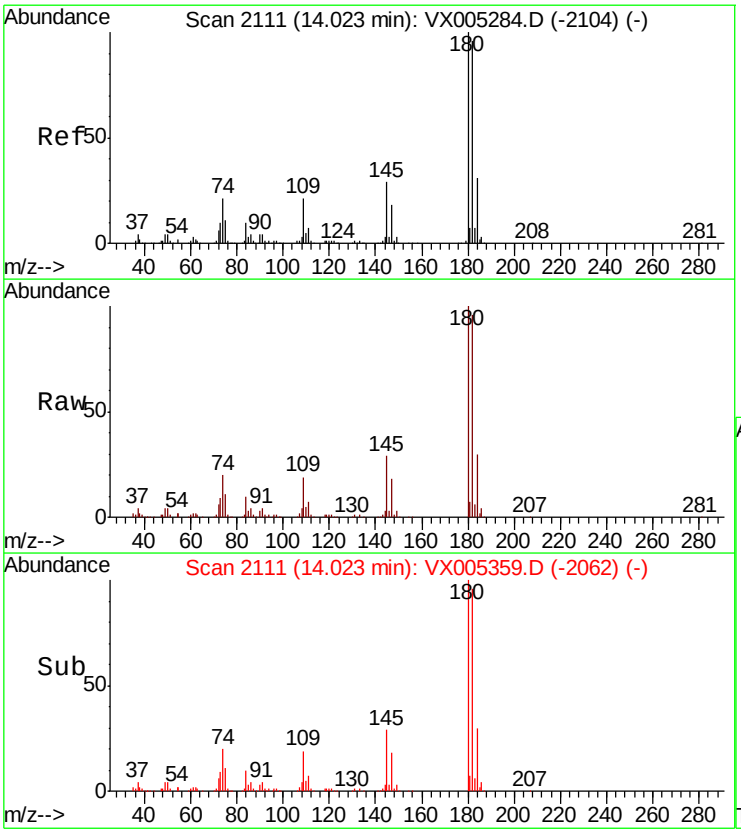
#95
Naphthalene
Concen: 19.487 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Instrument :
MSVOA_X
ClientSampleId :
VX1016WBSD01

Tgt Ion:128 Resp: 255335

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	11.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.805 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005359.D
Acq: 16 Oct 2018 10:06

Tgt Ion:180 Resp: 91555

Ion	Ratio	Lower	Upper
180	100		
182	95.0	48.5	145.6
145	28.8	14.9	44.9