Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005353.D
Acq On : 15 Oct 2018 19:28
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 16 03:39:03 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	5.66	168	252813	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	353957	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	336594	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	191234	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	133618	47.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.24%			
35) Dibromofluoromethane	5.51	113	109796	46.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.66%			
50) Toluene-d8	8.72	98	418524	52.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.00%			
62) 4-Bromofluorobenzene	11.14	95	156313	51.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	105764	53.506	ug/l	96
3) Chloromethane	1.32	50	137000	47.832	ug/l	99
4) Vinyl Chloride	1.40	62	139400	48.045	ug/l	98
5) Bromomethane	1.64	94	78906	48.174	ug/l	98
6) Chloroethane	1.71	64	88778	52.001	ug/l	95
7) Trichlorofluoromethane	1.92	101	196836	50.837	ug/l	96
8) Diethyl Ether	2.19	74	80929	48.946	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.38	101	114712	51.330	ug/l	96
10) Methyl Iodide	2.51	142	136703	55.500	ug/l	99
11) Tert butyl alcohol	3.07	59	202611	255.989	ug/l	100
12) 1,1-Dichloroethene	2.37	96	109547	49.474	ug/l	97
13) Acrolein	2.29	56	94537	186.631	ug/l	95
14) Allyl chloride	2.73	41	241544	49.687	ug/l	95
15) Acrylonitrile	3.15	53	437885	244.143	ug/l	98
16) Acetone	2.45	43	394220	243.001	ug/l	96
17) Carbon Disulfide	2.57	76	315382	47.019	ug/l	100
18) Methyl Acetate	2.78	43	238672	51.712	ug/l	94
19) Methyl tert-butyl Ether	3.20	73	399880	51.277	ug/l	98
20) Methylene Chloride	2.85	84	127257	53.938	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	118358	48.234	ug/l	95
22) Diisopropyl ether	3.87	45	386358	47.317	ug/l	95
23) Vinyl Acetate	3.82	43	1712509	239.956	ug/l	97
24) 1,1-Dichloroethane	3.70	63	221763	47.389	ug/l	99
25) 2-Butanone	4.70	43	570114	240.188	ug/l	95
26) 2,2-Dichloropropane	4.58	77	162226	46.353	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	125487	47.055	ug/l	96
28) Bromochloromethane	5.02	49	104603	49.033	ug/l	95
29) Tetrahydrofuran	5.15	42	362233	239.245	ug/l	94
30) Chloroform	5.21	83	212697	48.968	ug/l	99
31) Cyclohexane	5.57	56	186128	48.257	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	185602	49.109	ug/l	100
36) 1,1-Dichloropropene	5.80	75	156965	45.788	ug/l	99
37) Ethyl Acetate	4.85	43	203274	46.109	ug/l	98
38) Carbon Tetrachloride	5.78	117	166112	48.226	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005353.D
Acq On : 15 Oct 2018 19:28
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 16 03:39:03 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	185438	49.981 ug/l	97
40) Benzene	6.14	78	487522	47.408 ug/l	99
41) Methacrylonitrile	5.06	41	111604	47.221 ug/l	97
42) 1,2-Dichloroethane	6.20	62	170885	47.062 ug/l	98
43) Isopropyl Acetate	6.46	43	300952	51.247 ug/l	97
44) Trichloroethene	7.21	130	133106	50.702 ug/l	96
45) 1,2-Dichloropropane	7.52	63	124813	49.480 ug/l	97
46) Dibromomethane	7.66	93	83005	49.856 ug/l	98
47) Bromodichloromethane	7.90	83	162121	52.644 ug/l	100
48) Methyl methacrylate	7.77	41	159419	52.340 ug/l	95
49) 1,4-Dioxane	7.76	88	73791	1050.382 ug/l	96
51) 4-Methyl-2-Pentanone	8.65	43	1080298	265.672 ug/l	96
52) Toluene	8.79	92	301883	53.659 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	180794	54.248 ug/l	98
54) cis-1,3-Dichloropropene	8.44	75	195869	54.241 ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	125087	52.493 ug/l	96
56) Ethyl methacrylate	9.18	69	192624	55.450 ug/l	95
57) 1,3-Dichloropropane	9.37	76	208327	52.379 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	549905	282.265 ug/l	95
59) 2-Hexanone	9.50	43	859888	262.887 ug/l	94
60) Dibromochloromethane	9.59	129	134919	54.775 ug/l	100
61) 1,2-Dibromoethane	9.67	107	131336	52.518 ug/l	100
64) Tetrachloroethene	9.34	164	136050	50.207 ug/l	98
65) Chlorobenzene	10.14	112	344246	48.081 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.23	131	127717	50.057 ug/l	99
67) Ethyl Benzene	10.26	91	583006	50.089 ug/l	98
68) m/p-Xylenes	10.36	106	456476	101.042 ug/l	95
69) o-Xylene	10.70	106	218963	50.255 ug/l	97
70) Styrene	10.71	104	368892	51.475 ug/l	97
71) Bromoform	10.86	173	114854	50.373 ug/l	99
73) Isopropylbenzene	11.02	105	598713	52.665 ug/l	99
74) N-amyl acetate	10.90	43	278391	50.772 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	205495	47.918 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	245701	66.237 ug/l	87
77) Bromobenzene	11.26	156	163963	50.442 ug/l	98
78) n-propylbenzene	11.36	91	687569	52.559 ug/l	100
79) 2-Chlorotoluene	11.42	91	403831	50.404 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	514343	52.834 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.08	75	61314	50.224 ug/l	99
82) 4-Chlorotoluene	11.51	91	480032	50.544 ug/l	100
83) tert-Butylbenzene	11.77	119	512318	51.968 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	529662	52.869 ug/l	99
85) sec-Butylbenzene	11.94	105	616717	52.862 ug/l	100
86) p-Isopropyltoluene	12.07	119	559554	53.065 ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	302125	49.741 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	307422	49.475 ug/l	100
89) n-Butylbenzene	12.39	91	494149	51.612 ug/l	98
90) Hexachloroethane	12.60	117	90962	50.054 ug/l	94
91) 1,2-Dichlorobenzene	12.39	146	306060	49.378 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	51531	49.261 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101518\
Data File : VX005353.D
Acq On : 15 Oct 2018 19:28
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 16 03:39:03 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

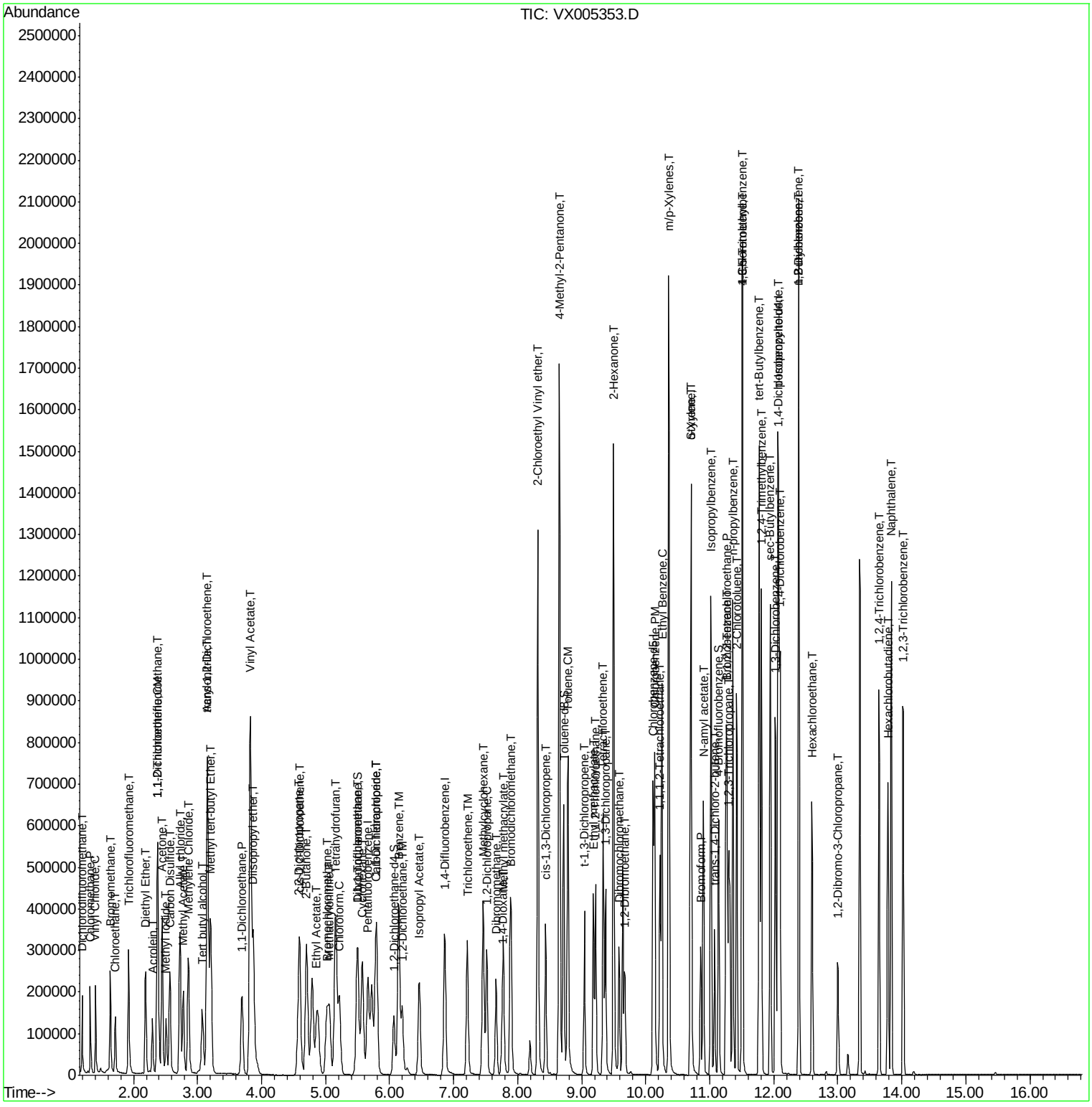
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	235465	51.779	ug/l	99
94) Hexachlorobutadiene	13.79	225	119279	49.663	ug/l	96
95) Naphthalene	13.83	128	723985	54.896	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	243508	52.334	ug/l	98

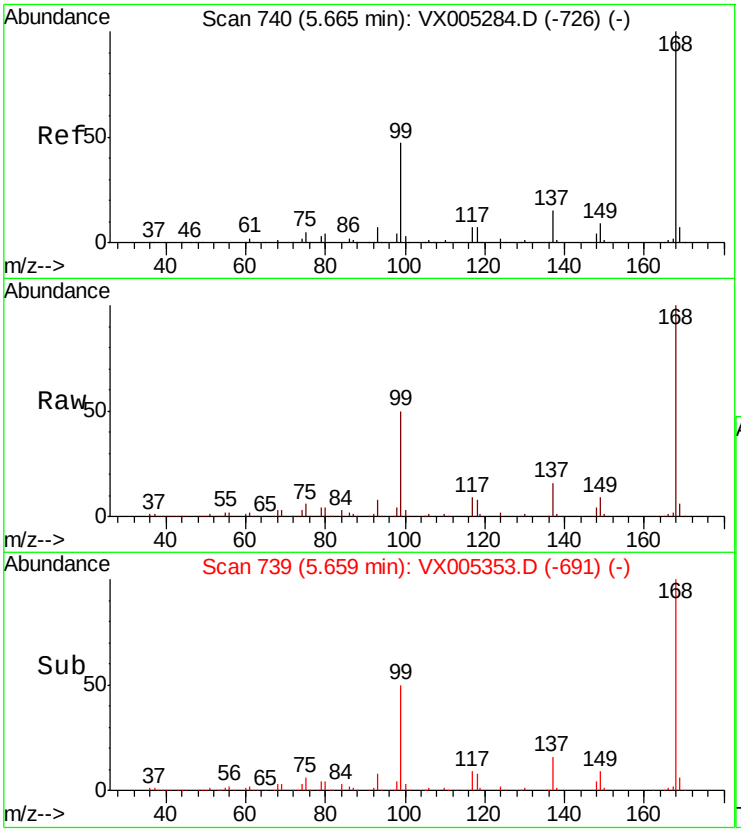
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005353.D
Acq On : 15 Oct 2018 19:28
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 16 03:39:03 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



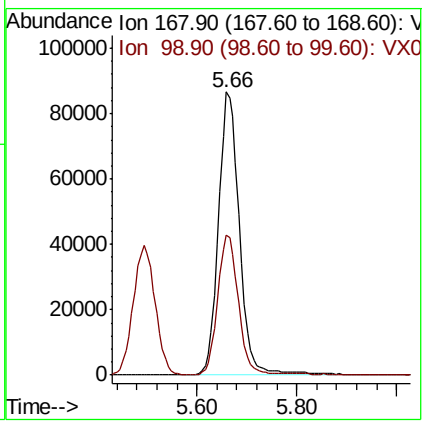


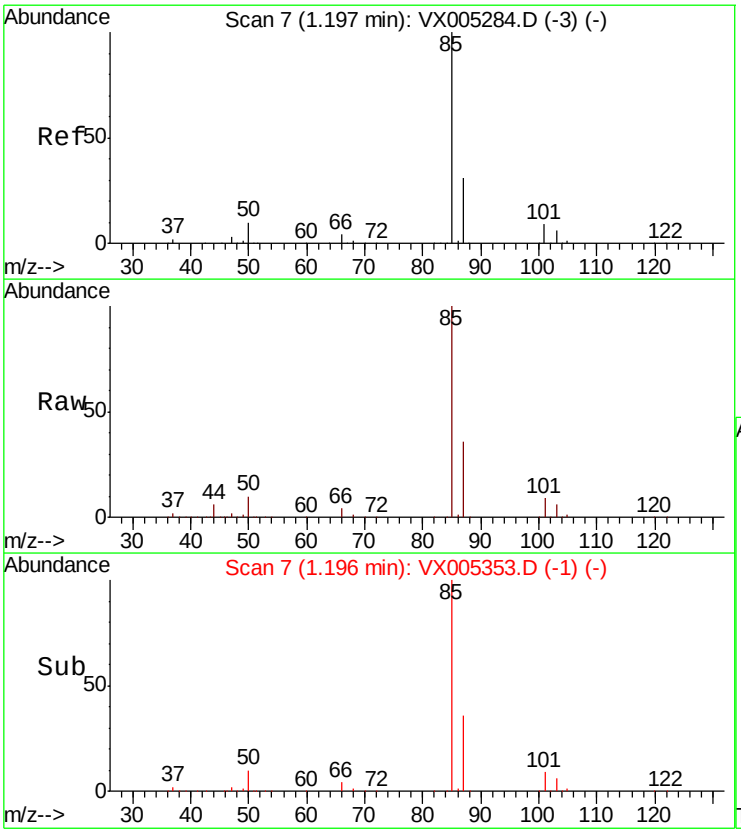
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 252813

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.9	59.9

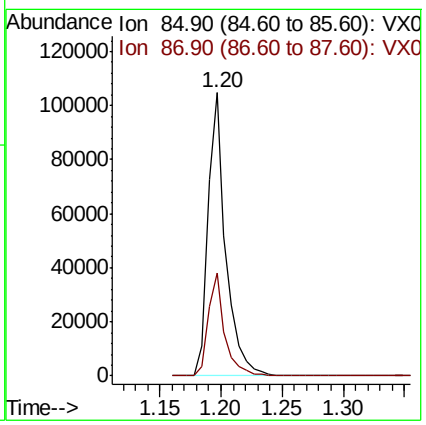


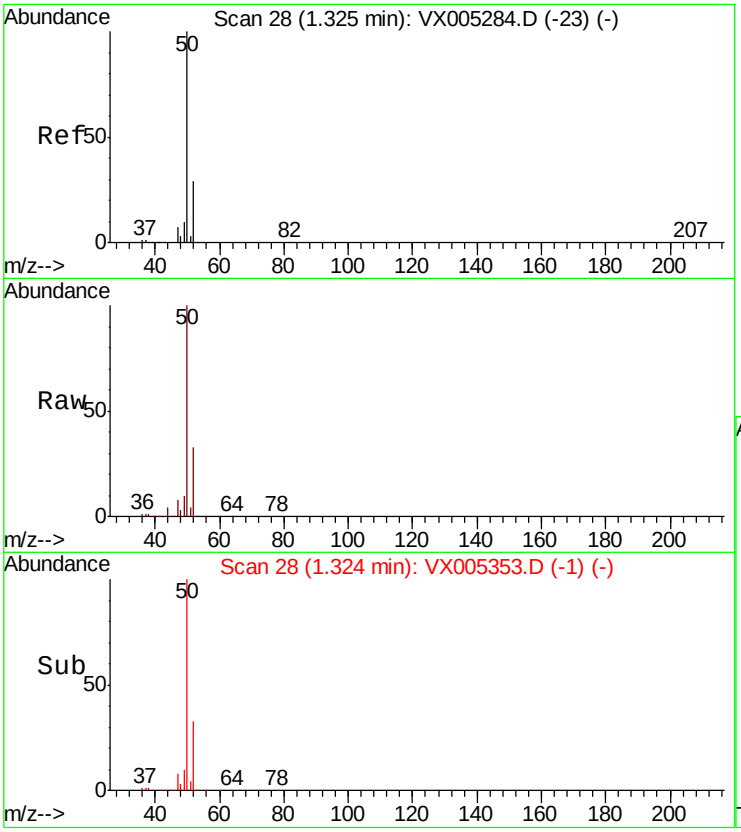


#2
Dichlorodifluoromethane
Concen: 53.506 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 85 Resp: 105764

Ion	Ratio	Lower	Upper
85	100		
87	36.3	17.0	50.9



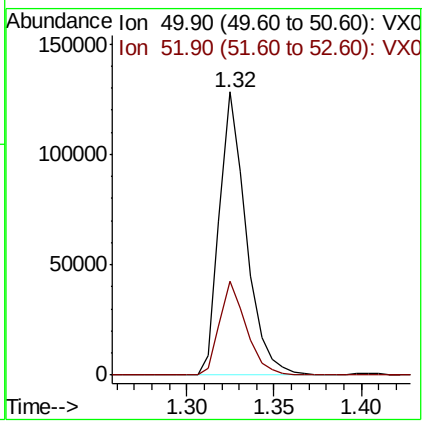


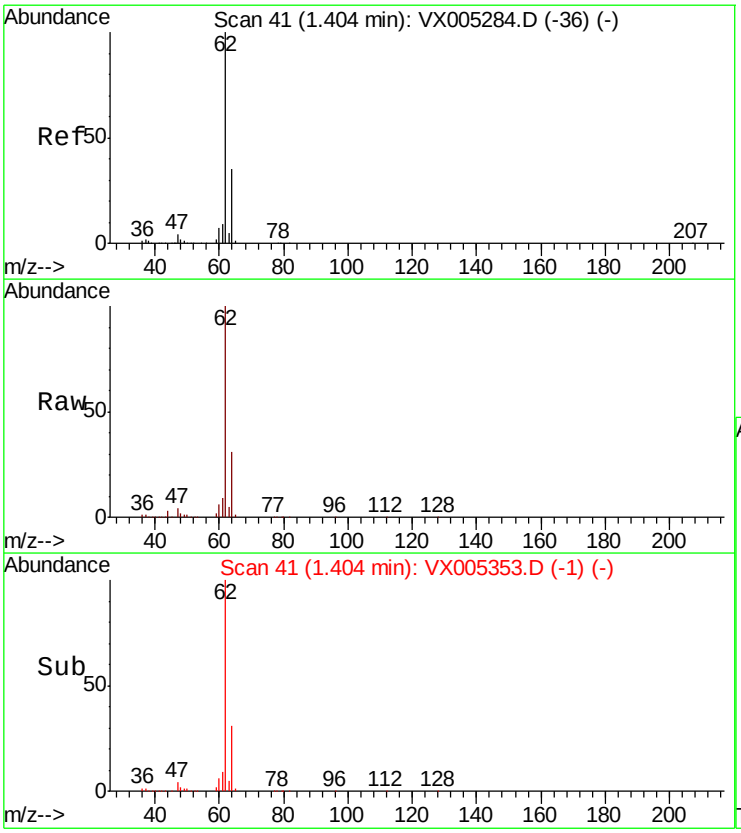
#3
Chloromethane
Concen: 47.832 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 137000

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.2	39.2

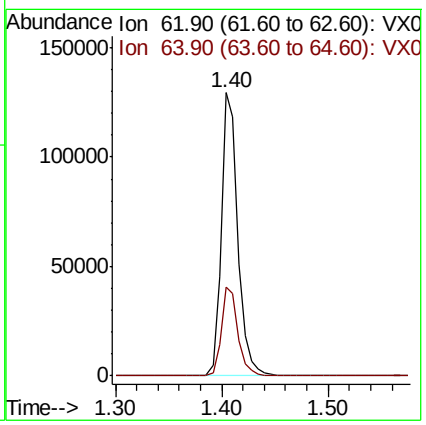


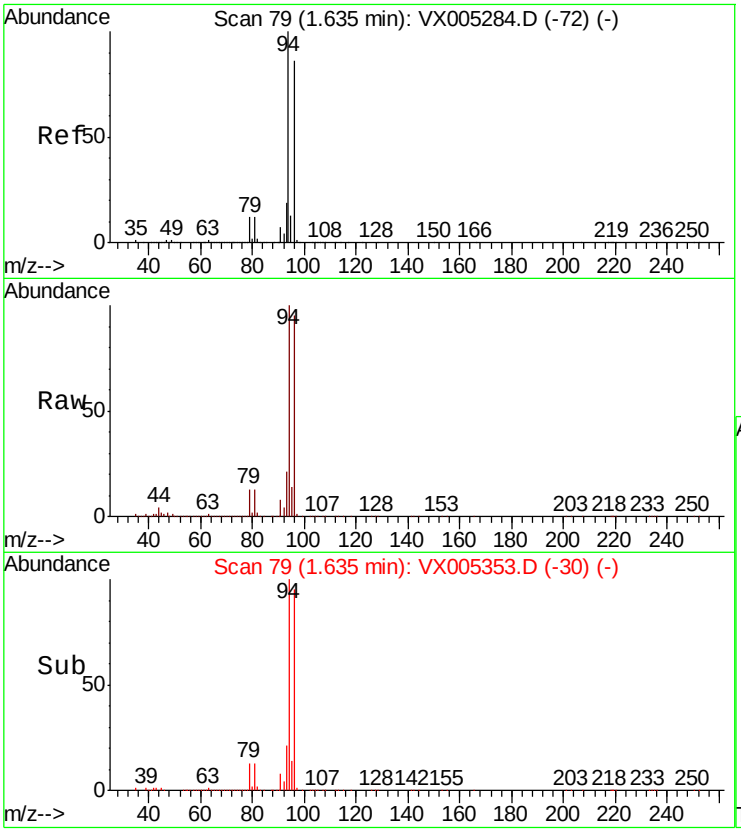


#4
Vinyl Chloride
Concen: 48.045 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 62 Resp: 139400

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.8	38.8



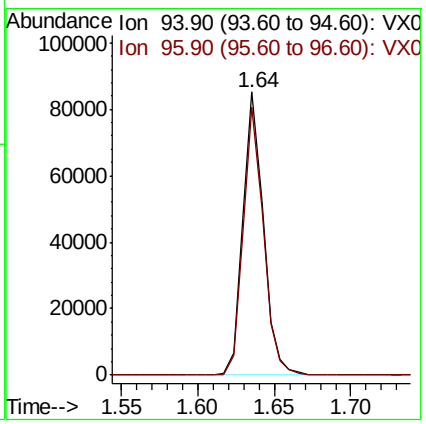


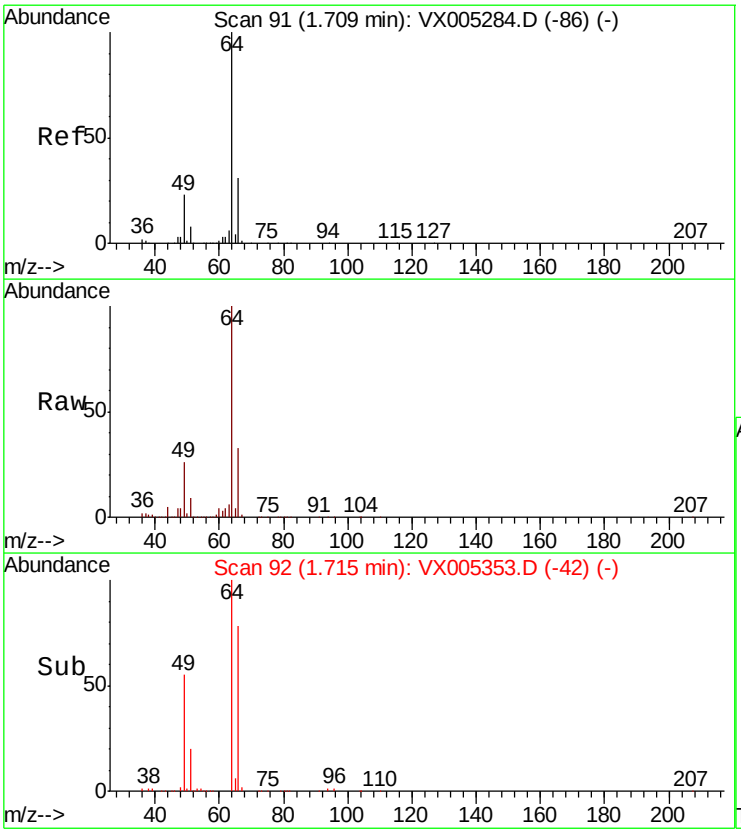
#5
Bromomethane
Concen: 48.174 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 78906

Ion	Ratio	Lower	Upper
94	100		
96	94.7	74.5	111.7

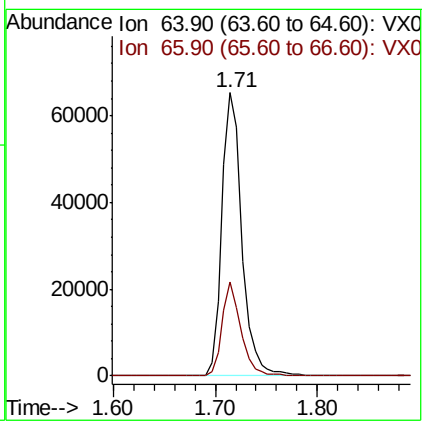


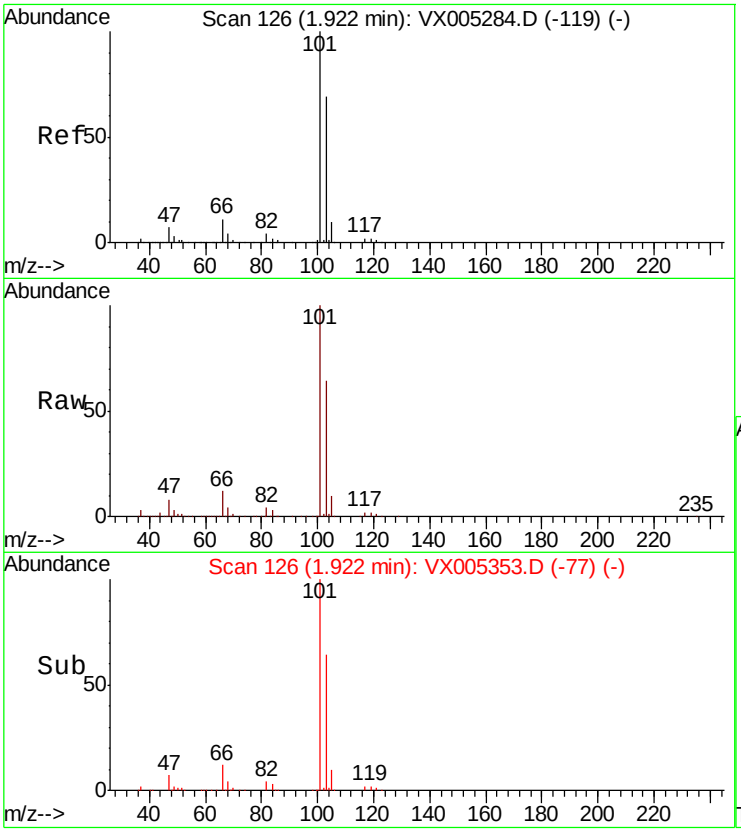


#6
Chloroethane
Concen: 52.001 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 64 Resp: 88778

Ion	Ratio	Lower	Upper
64	100		
66	33.2	24.6	36.8



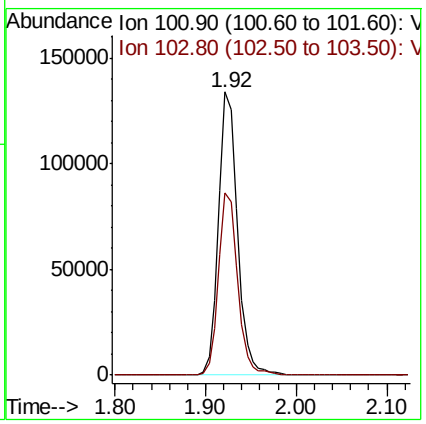


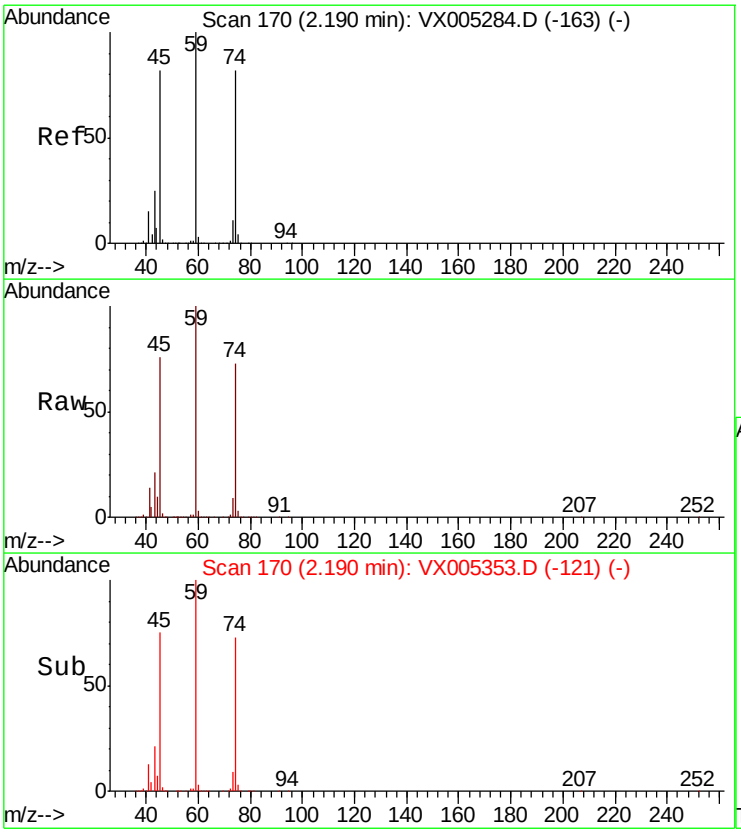
#7
Trichlorofluoromethane
Concen: 50.837 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 196836

Ion	Ratio	Lower	Upper
101	100		
103	64.3	48.9	73.3

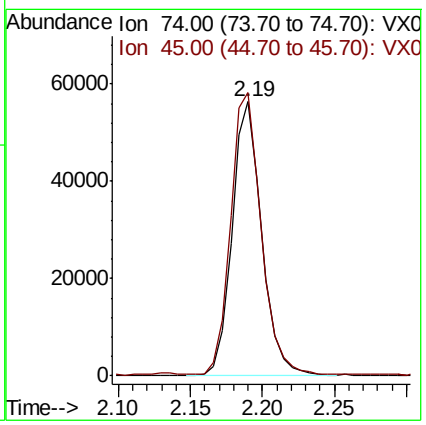


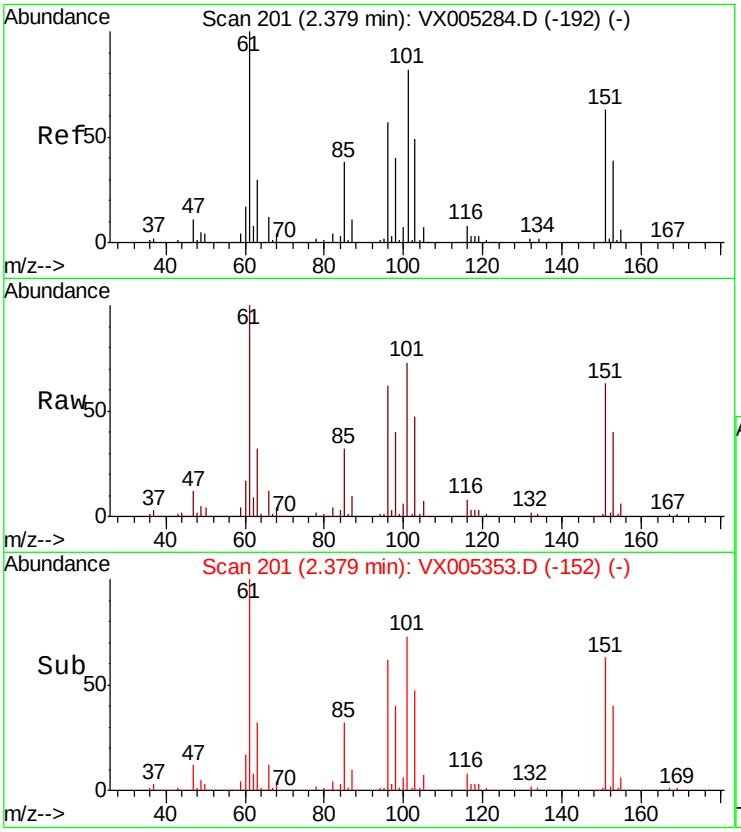


#8
Diethyl Ether
Concen: 48.946 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 74 Resp: 80929

Ion	Ratio	Lower	Upper
74	100		
45	105.6	48.3	144.8



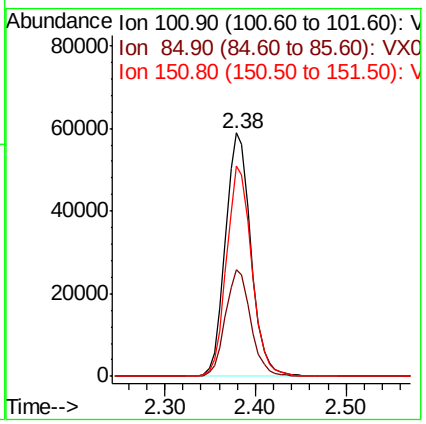


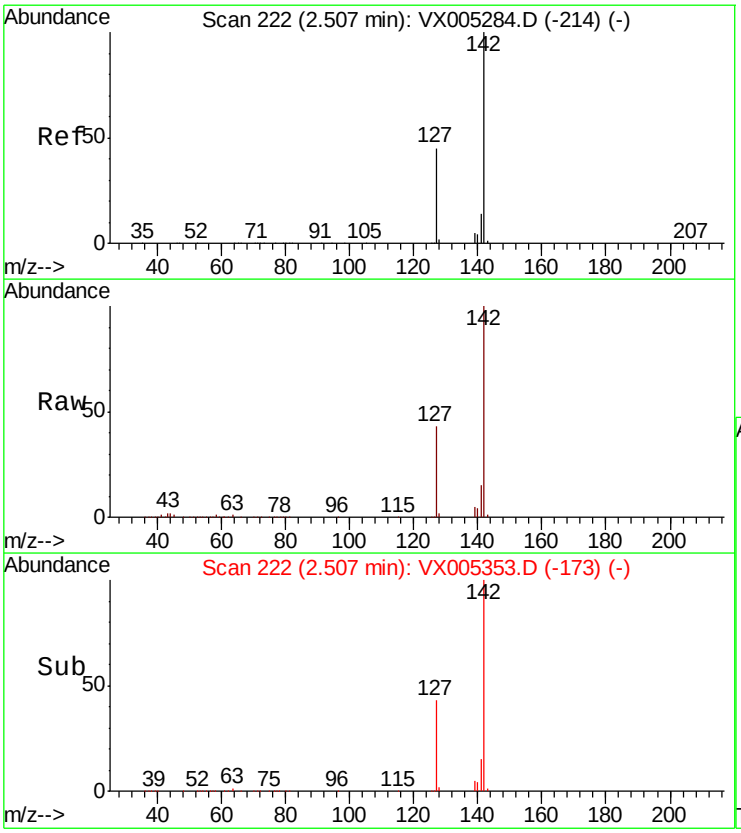
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.330 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 114712

Ion	Ratio	Lower	Upper
101	100		
85	43.7	34.2	51.4
151	85.6	65.0	97.6

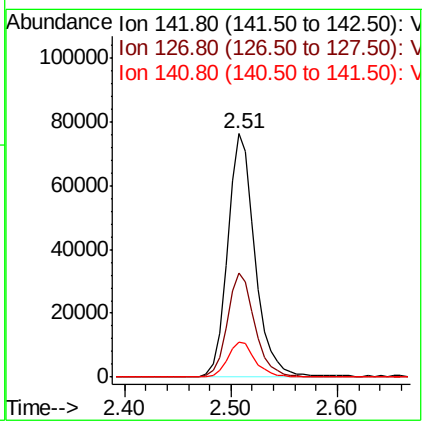


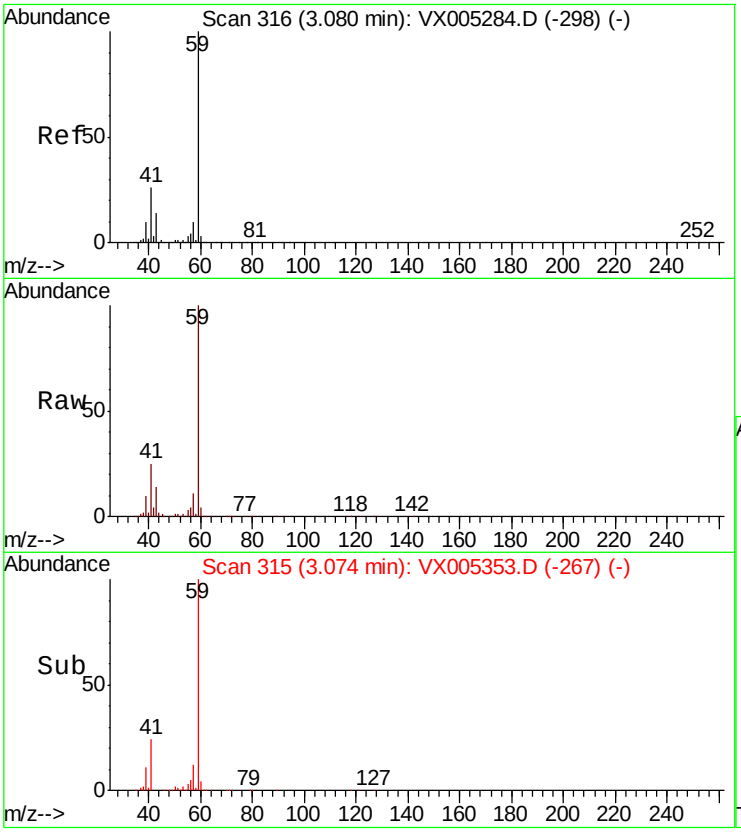


#10
Methyl Iodide
Concen: 55.500 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:142 Resp: 136703

Ion	Ratio	Lower	Upper
142	100		
127	43.0	33.8	50.6
141	14.5	11.4	17.0



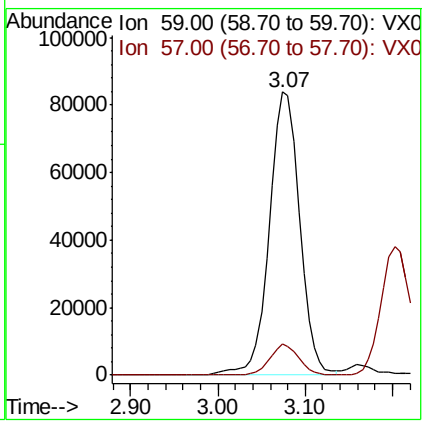


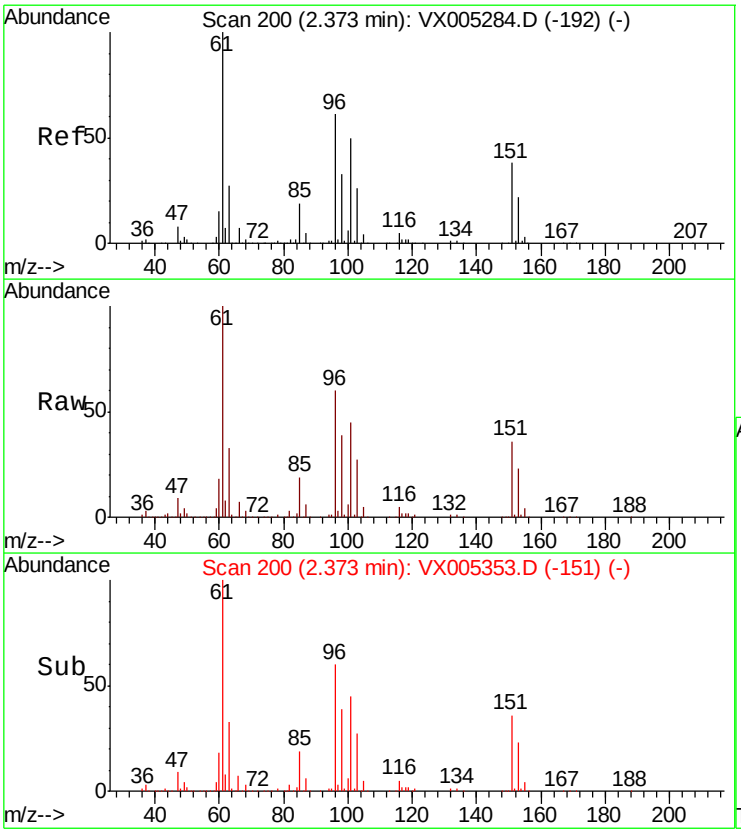
#11
Tert butyl alcohol
Concen: 255.989 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 202611

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

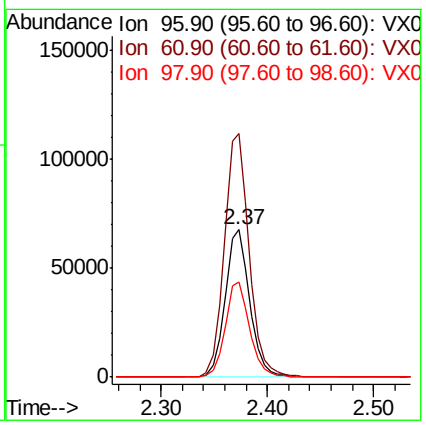


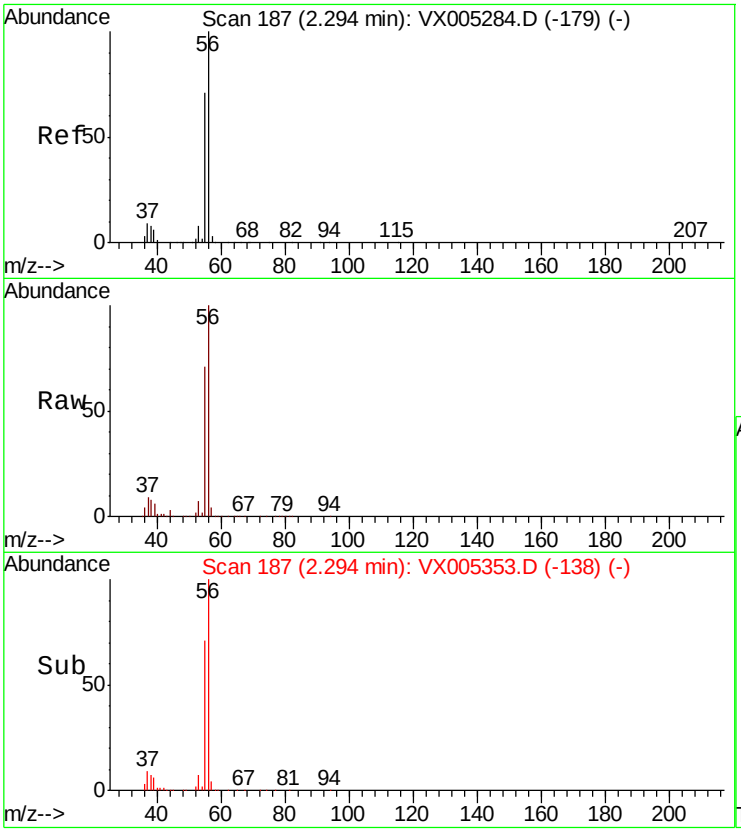


#12
1,1-Dichloroethene
Concen: 49.474 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 96 Resp: 109547

Ion	Ratio	Lower	Upper
96	100		
61	165.6	128.8	193.2
98	64.8	52.2	78.2



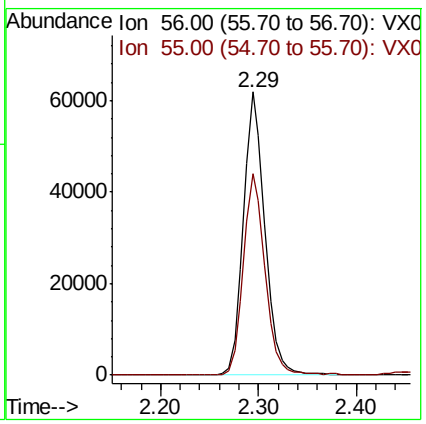


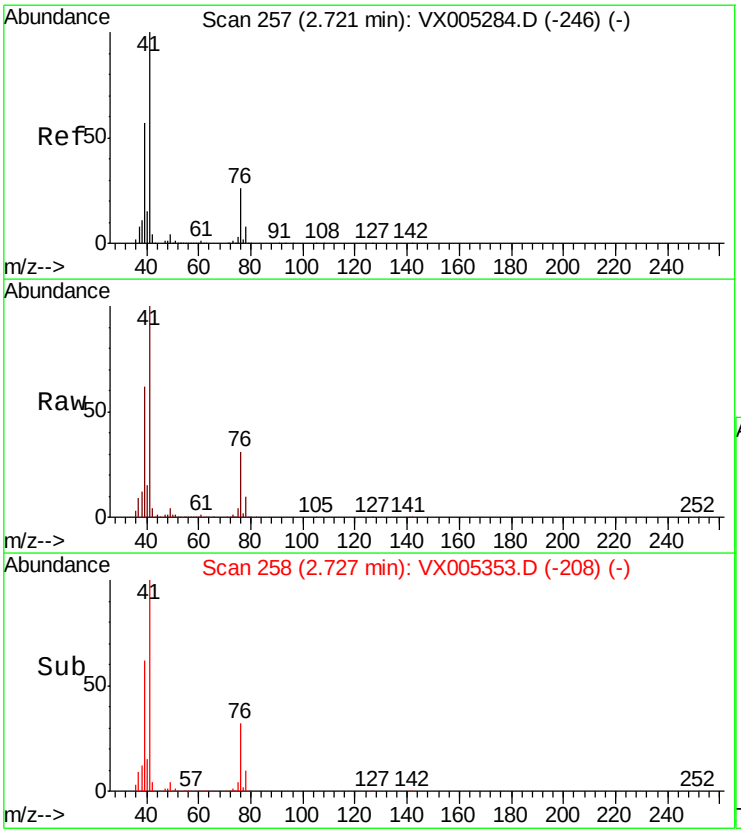
#13
Acrolein
Concen: 186.631 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 94537

Ion	Ratio	Lower	Upper
56	100		
55	72.2	54.7	82.1

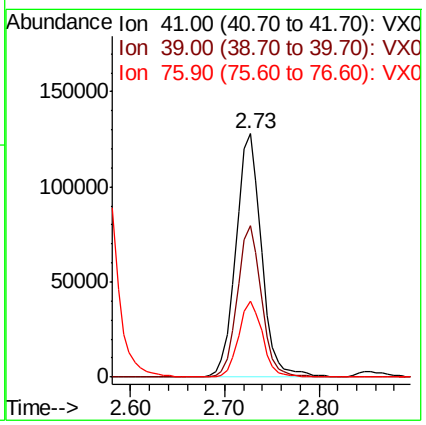


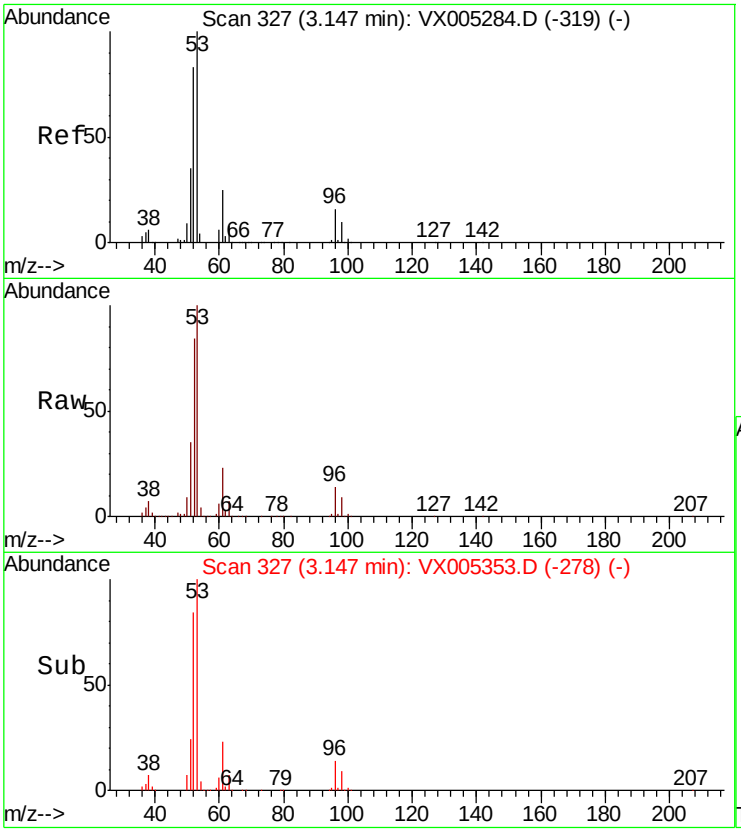


#14
Allyl chloride
Concen: 49.687 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 41 Resp: 241544

Ion	Ratio	Lower	Upper
41	100		
39	58.5	48.9	73.3
76	29.3	26.7	40.1



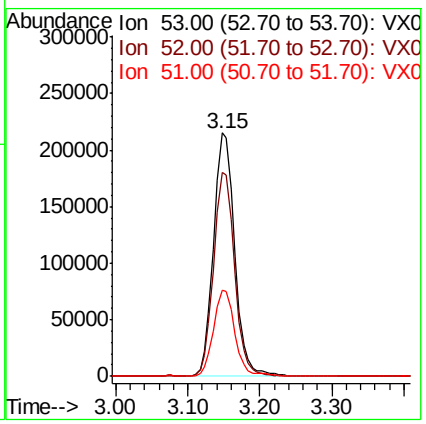


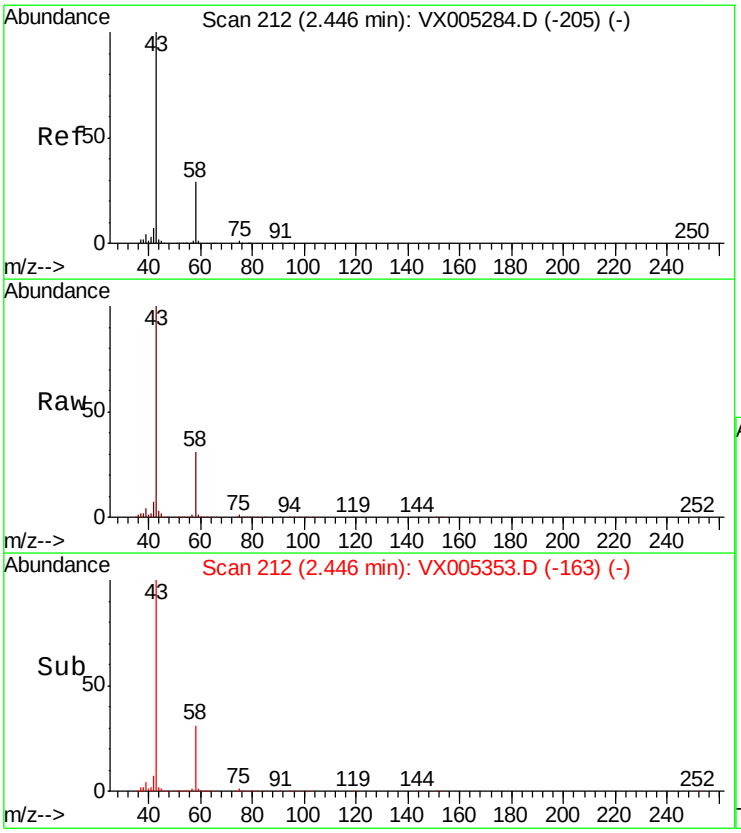
#15
Acrylonitrile
Concen: 244.143 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 437885

Ion	Ratio	Lower	Upper
53	100		
52	83.5	65.2	97.8
51	35.7	28.2	42.2

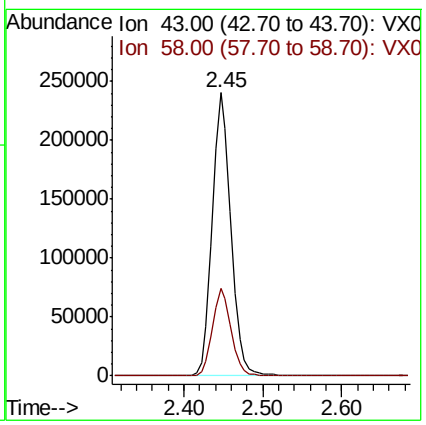


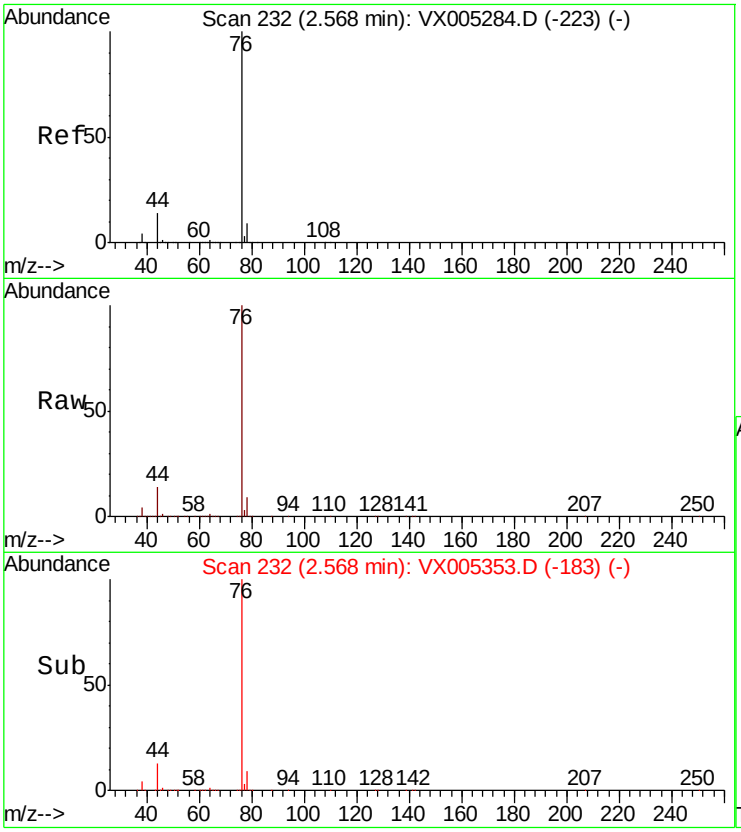


#16
Acetone
Concen: 243.001 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 43 Resp: 394220

Ion	Ratio	Lower	Upper
43	100		
58	30.8	26.2	39.4



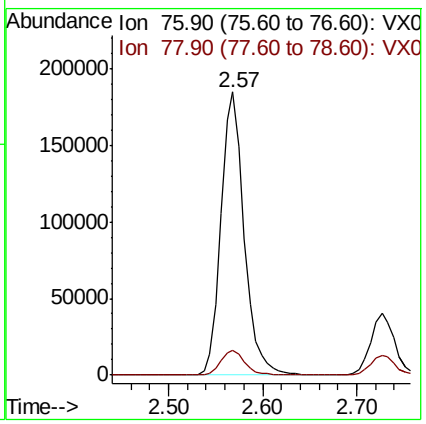


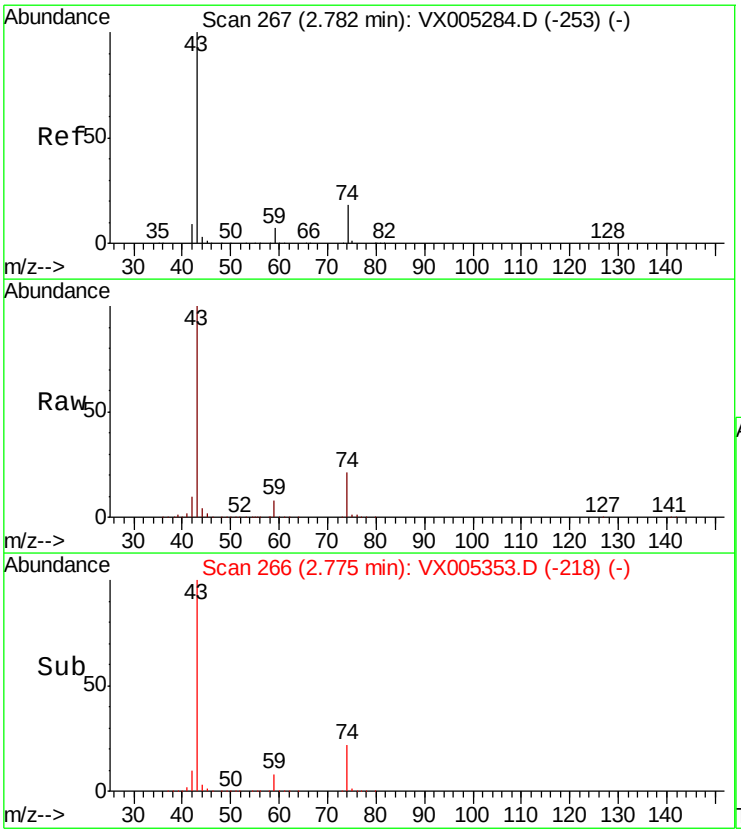
#17
Carbon Disulfide
Concen: 47.019 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 315382

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.0	10.6

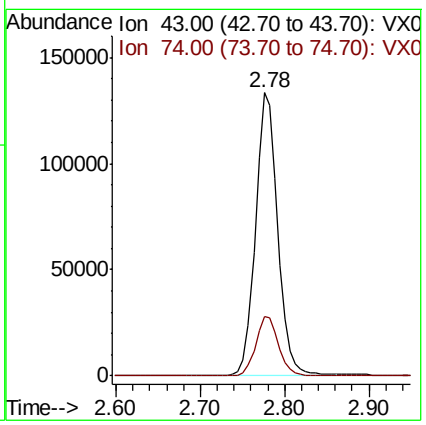


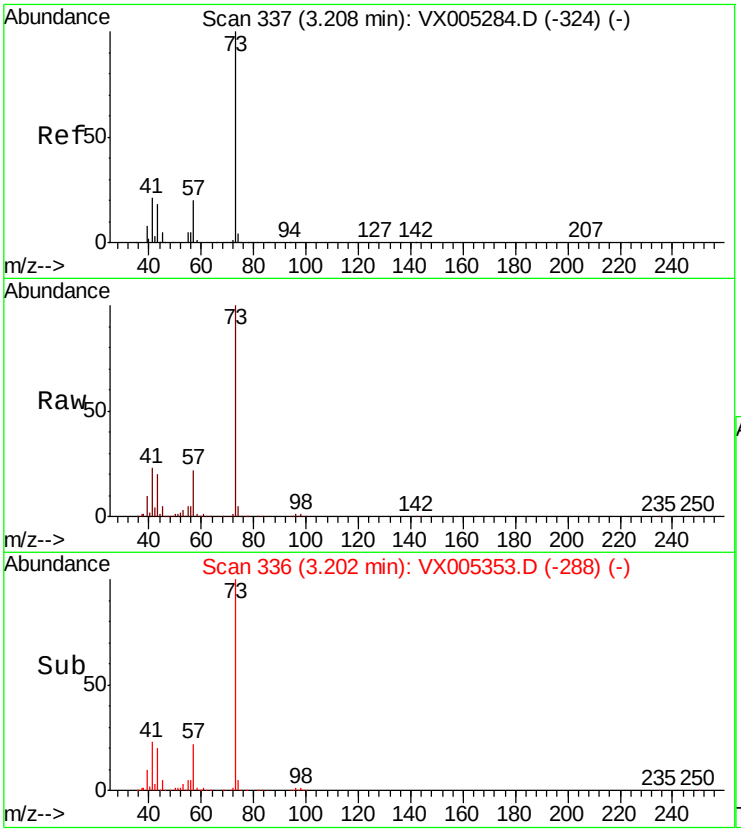


#18
Methyl Acetate
Concen: 51.712 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 43 Resp: 238672

Ion	Ratio	Lower	Upper
43	100		
74	21.3	19.4	29.2



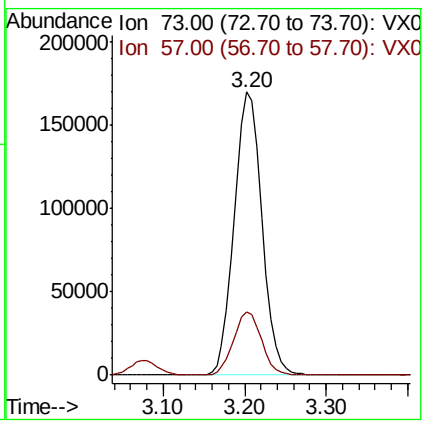


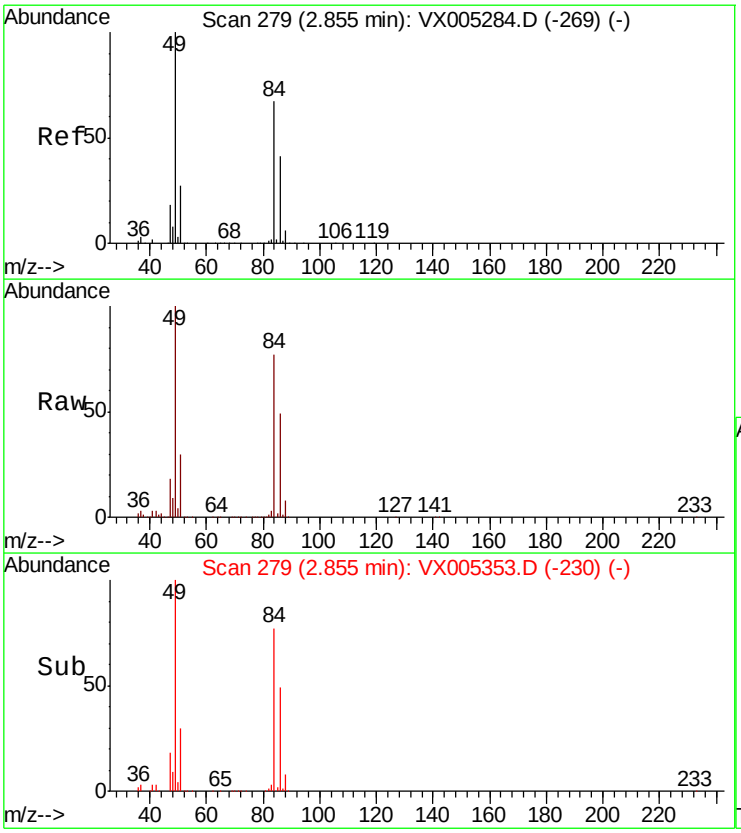
#19
Methyl tert-butyl Ether
Concen: 51.277 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 399880

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.1	25.7

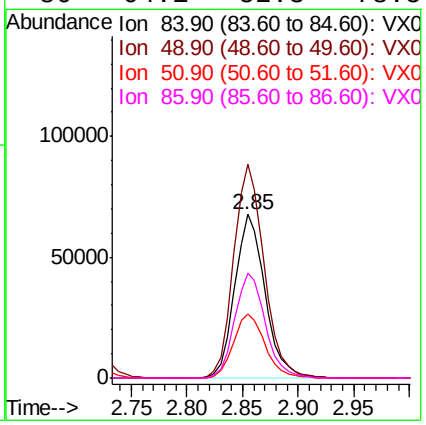


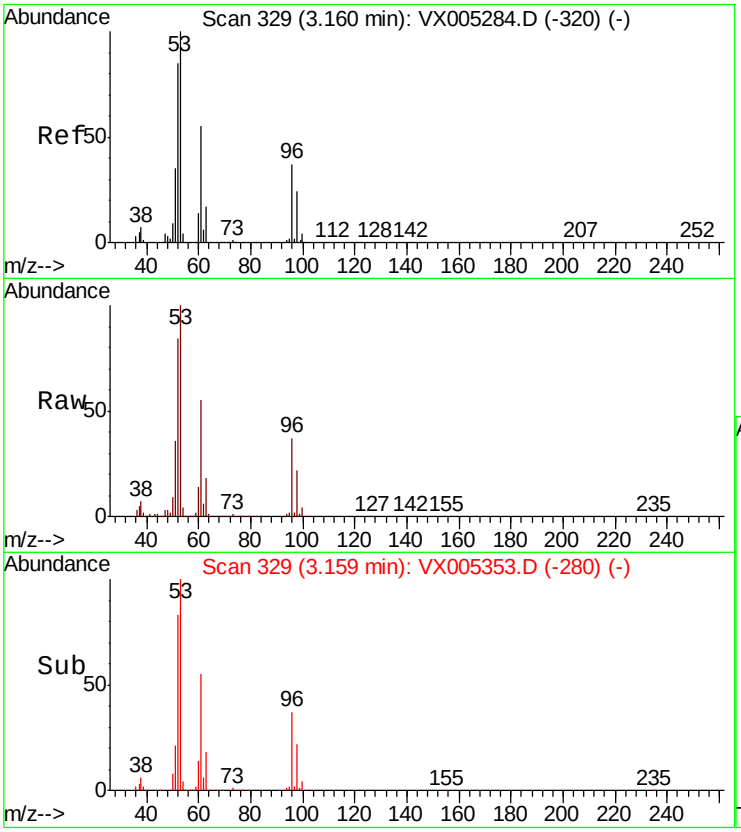


#20
Methylene Chloride
Concen: 53.938 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 84 Resp: 127257

Ion	Ratio	Lower	Upper
84	100		
49	130.4	101.2	151.8
51	38.9	29.5	44.3
86	64.1	52.3	78.5



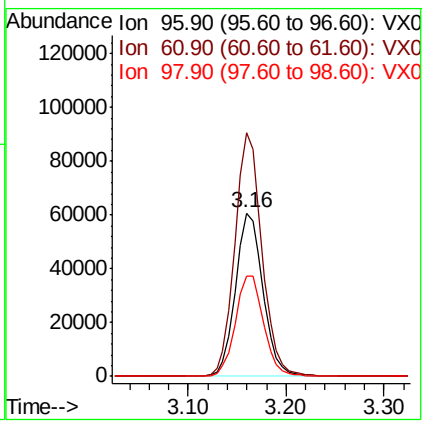


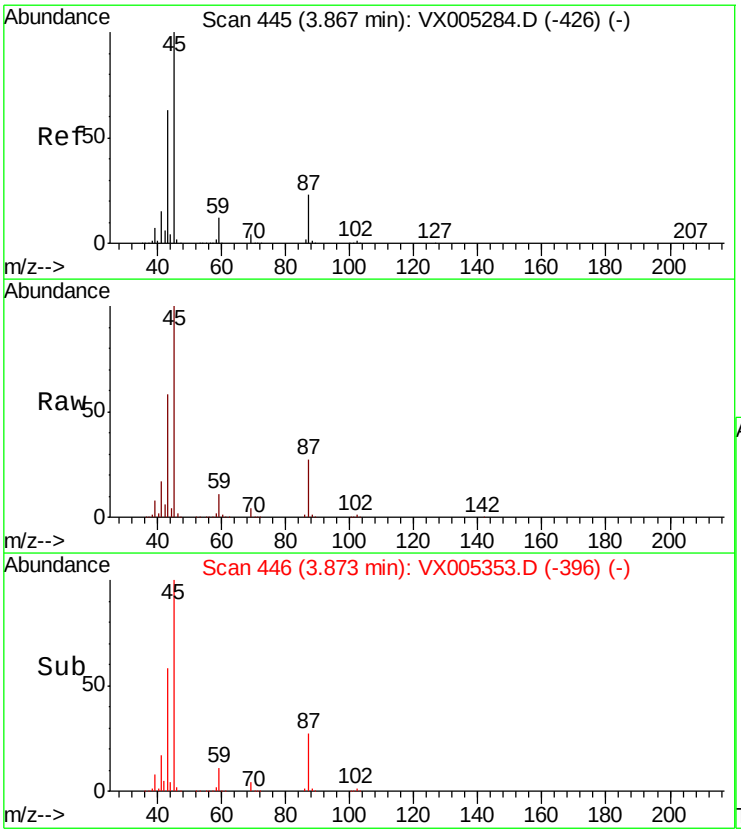
#21
trans-1,2-Dichloroethene
Concen: 48.234 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 118358

Ion	Ratio	Lower	Upper
96	100		
61	148.7	113.8	170.6
98	61.1	51.8	77.8

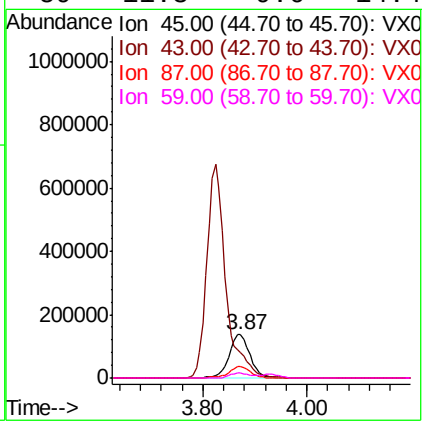


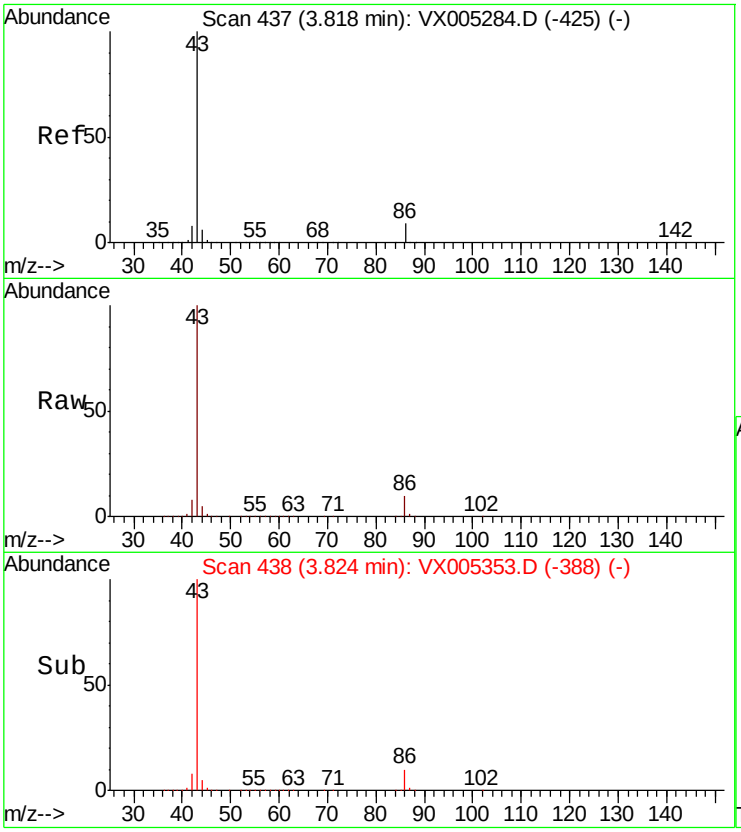


#22
Diisopropyl ether
Concen: 47.317 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 45 Resp: 386358

Ion	Ratio	Lower	Upper
45	100		
43	57.8	42.8	64.2
87	26.5	22.6	34.0
59	11.3	9.6	14.4



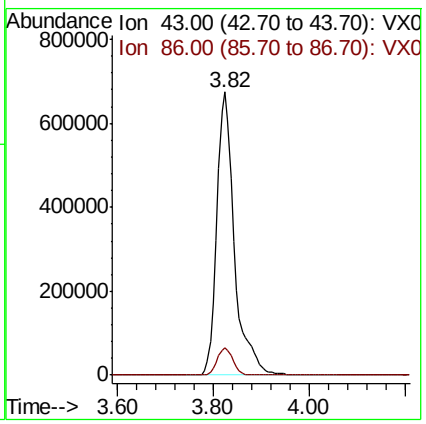


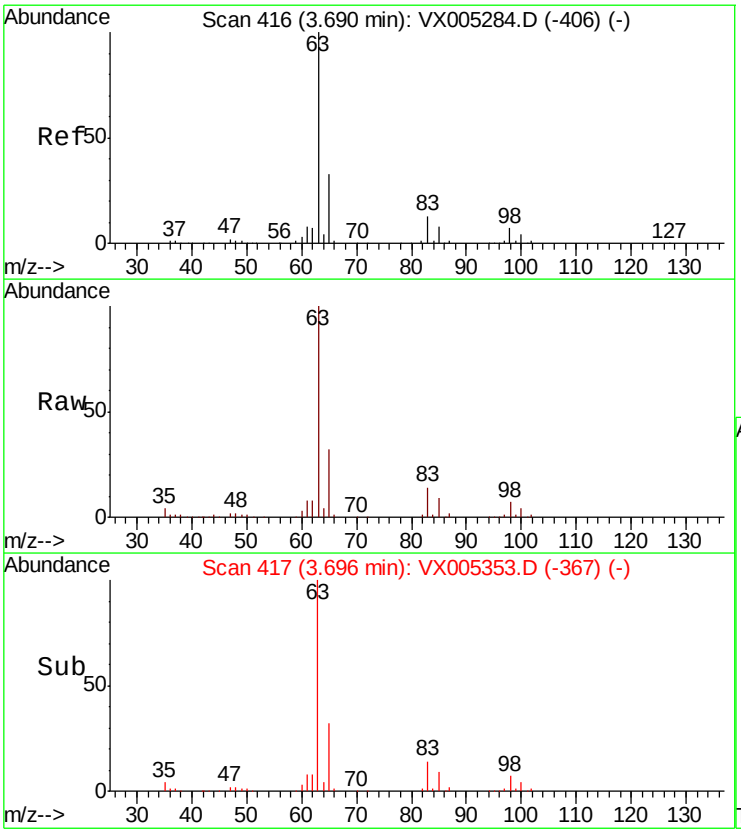
#23
Vinyl Acetate
Concen: 239.956 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1712509

Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.9	13.3

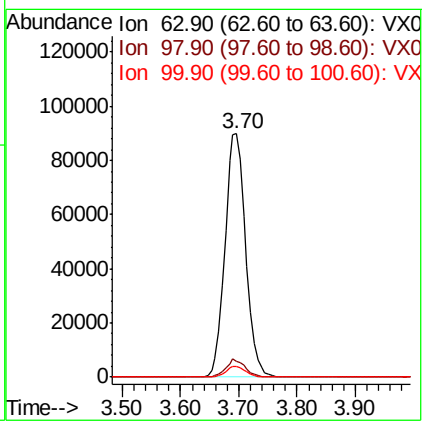


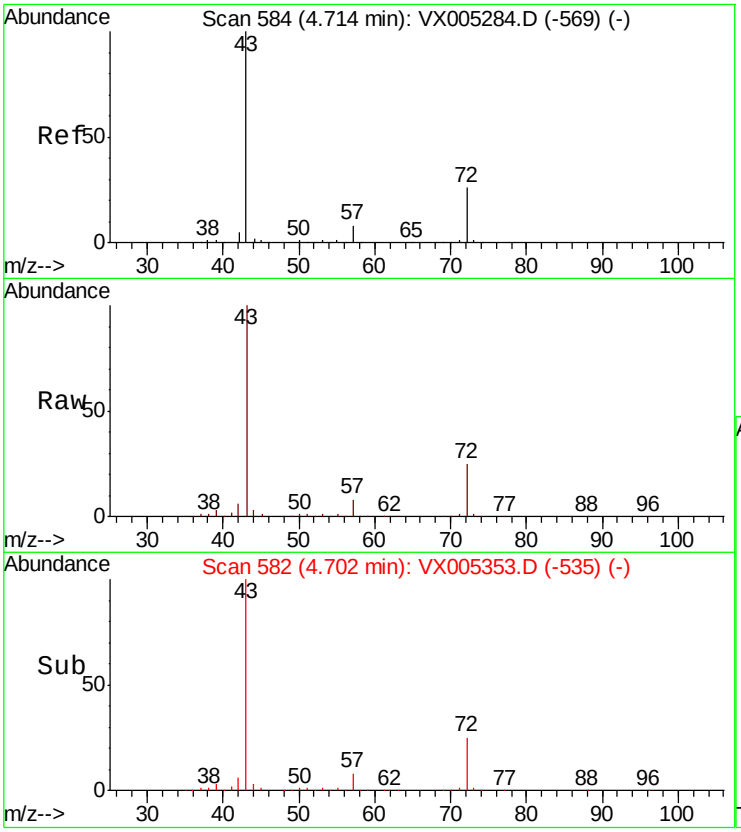


#24
1,1-Dichloroethane
Concen: 47.389 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 63 Resp: 221763

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.4
100	4.4	2.4	7.1



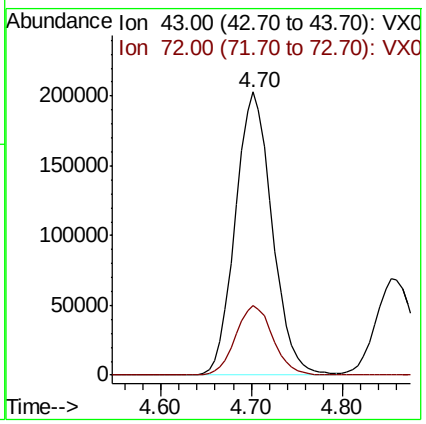


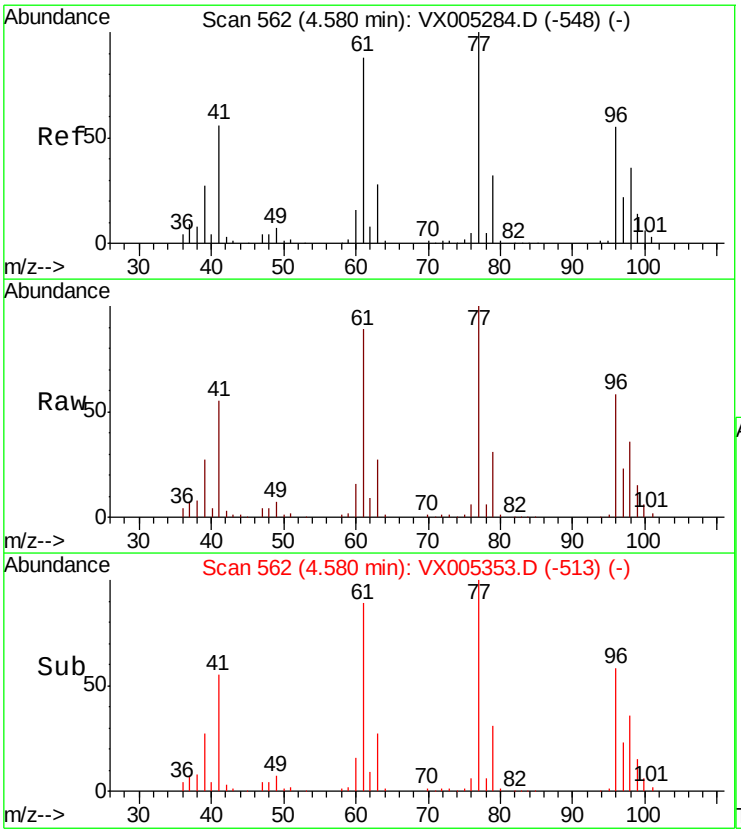
#25
2-Butanone
Concen: 240.188 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 570114

Ion	Ratio	Lower	Upper
43	100		
72	24.7	22.0	33.0

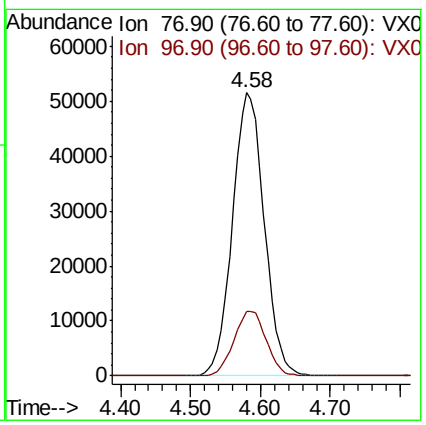


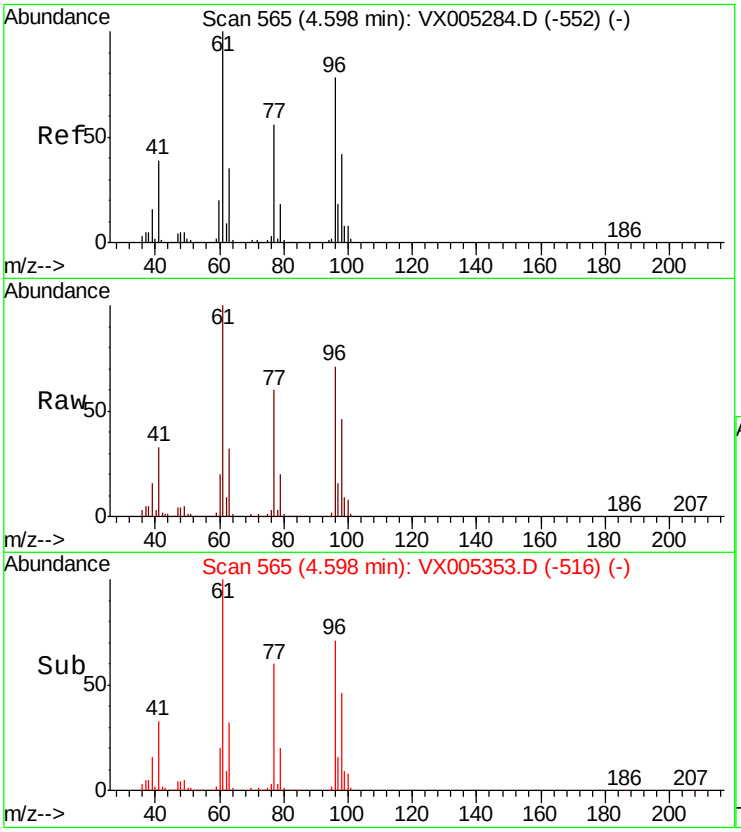


#26
2,2-Dichloropropane
Concen: 46.353 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 77 Resp: 162226

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.7	35.0



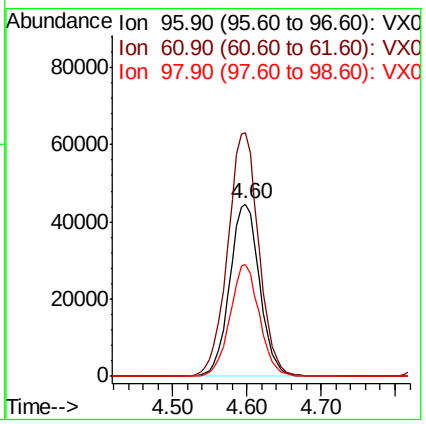


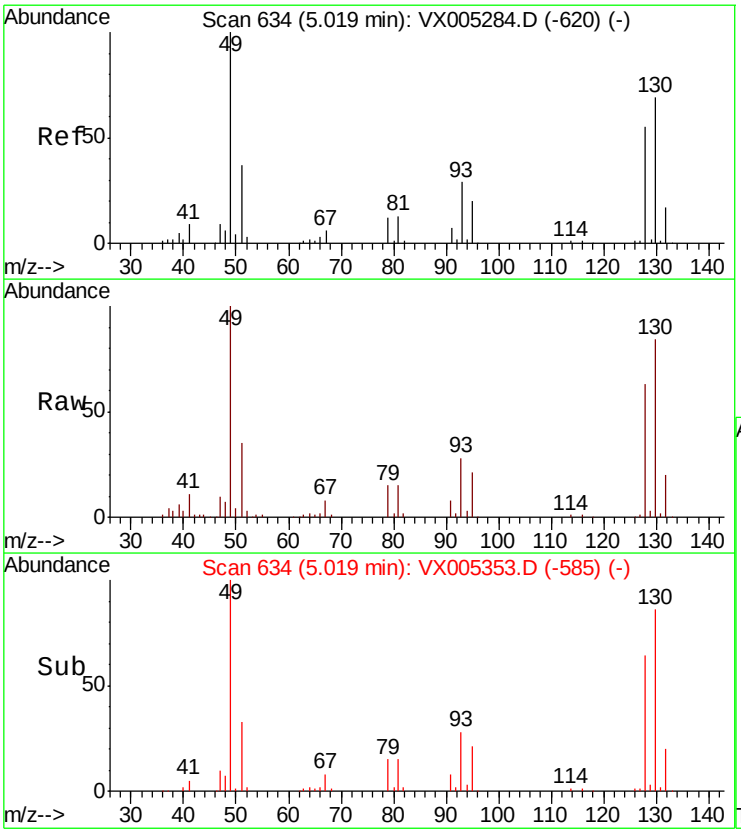
#27
cis-1,2-Dichloroethene
Concen: 47.055 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 125487

Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	282.6
98	63.7	0.0	130.2

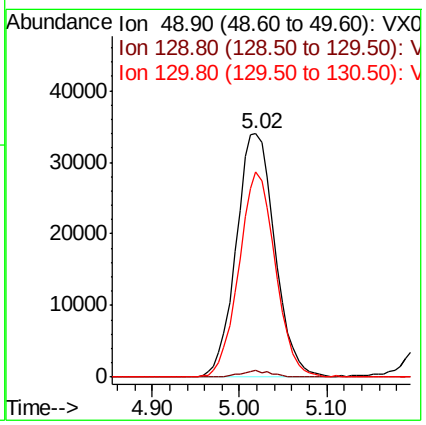


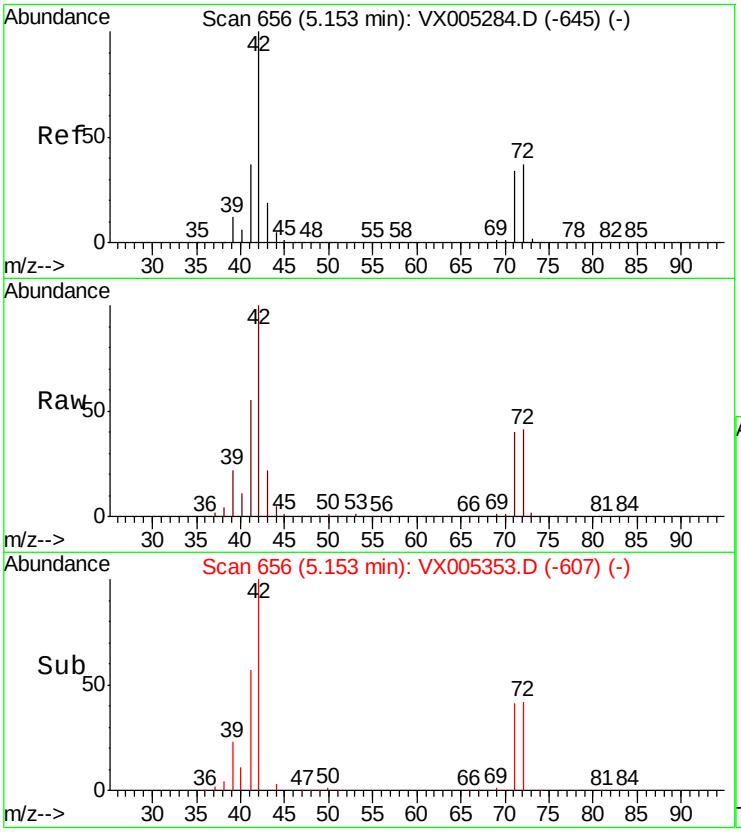


#28
Bromochloromethane
Concen: 49.033 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 49 Resp: 104603

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	79.6	67.5	101.3



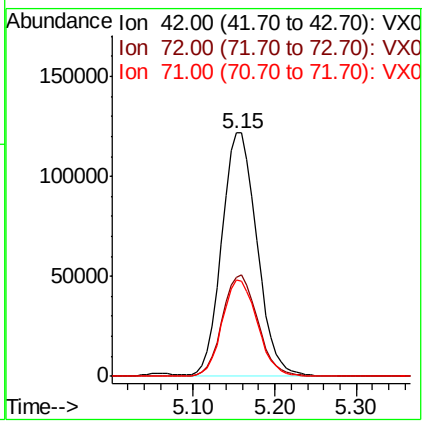


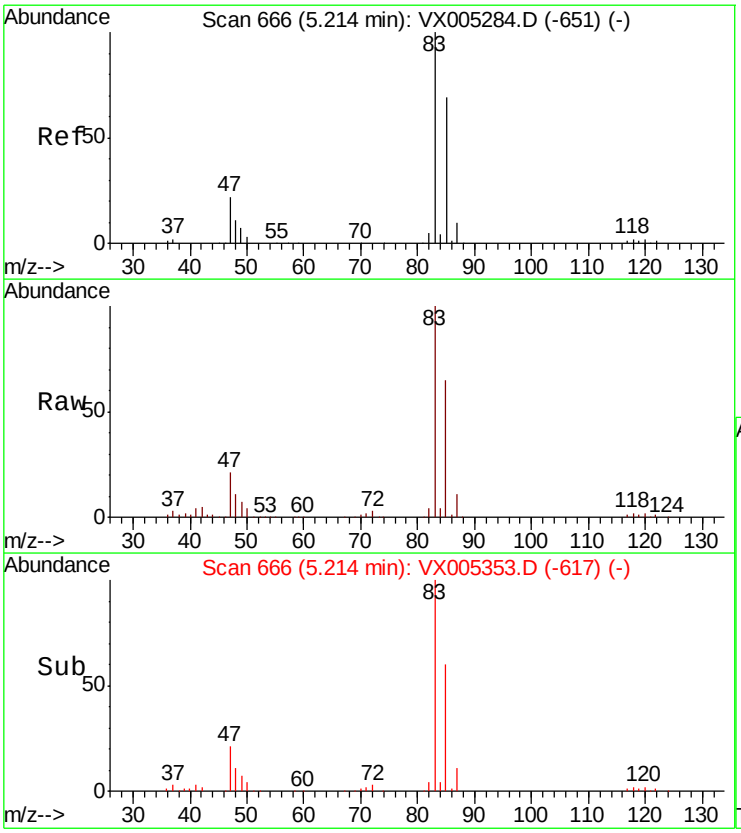
#29
Tetrahydrofuran
Concen: 239.245 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 362233

Ion	Ratio	Lower	Upper
42	100		
72	42.1	37.4	56.0
71	39.6	34.5	51.7

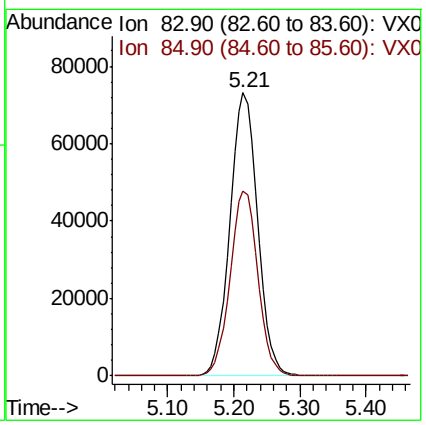


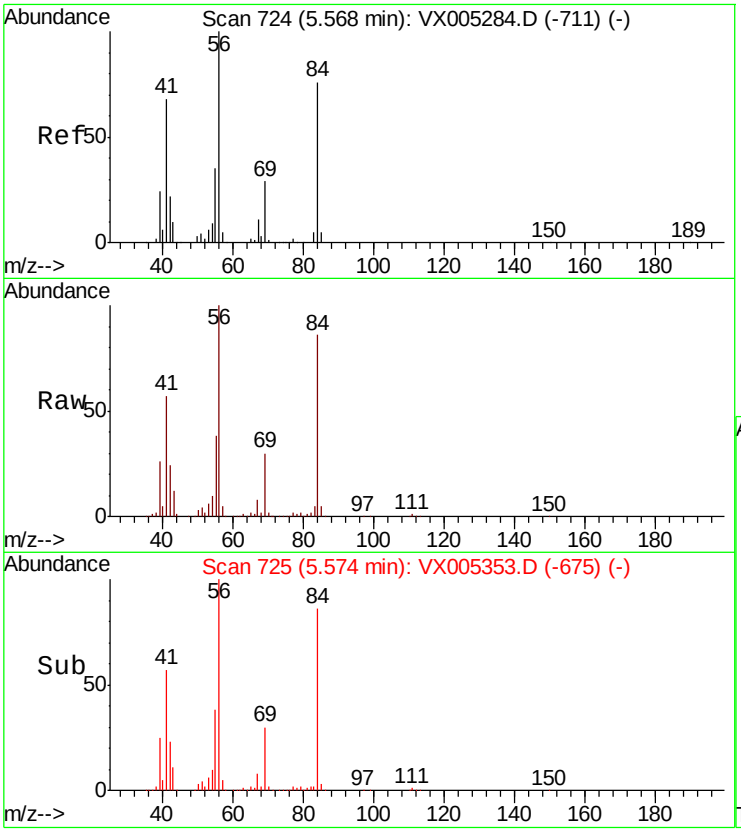


#30
Chloroform
Concen: 48.968 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 83 Resp: 212697

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.6	79.0



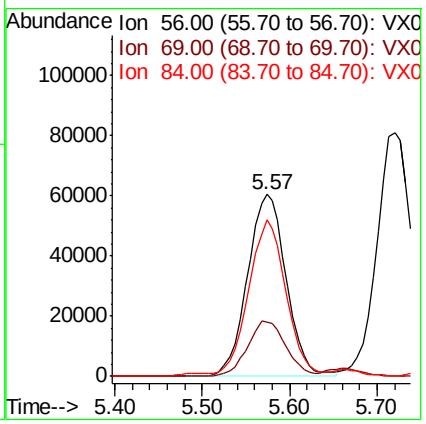


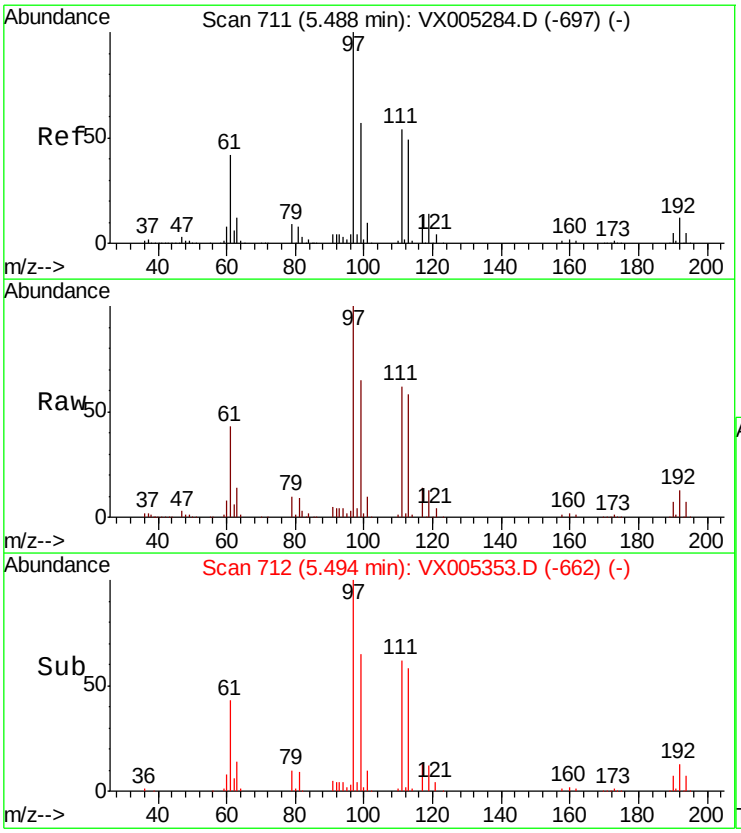
#31
Cyclohexane
Concen: 48.257 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 186128

Ion	Ratio	Lower	Upper
56	100		
69	29.9	25.4	38.2
84	84.4	71.4	107.2

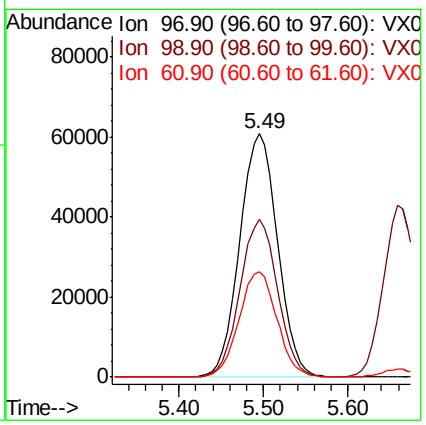


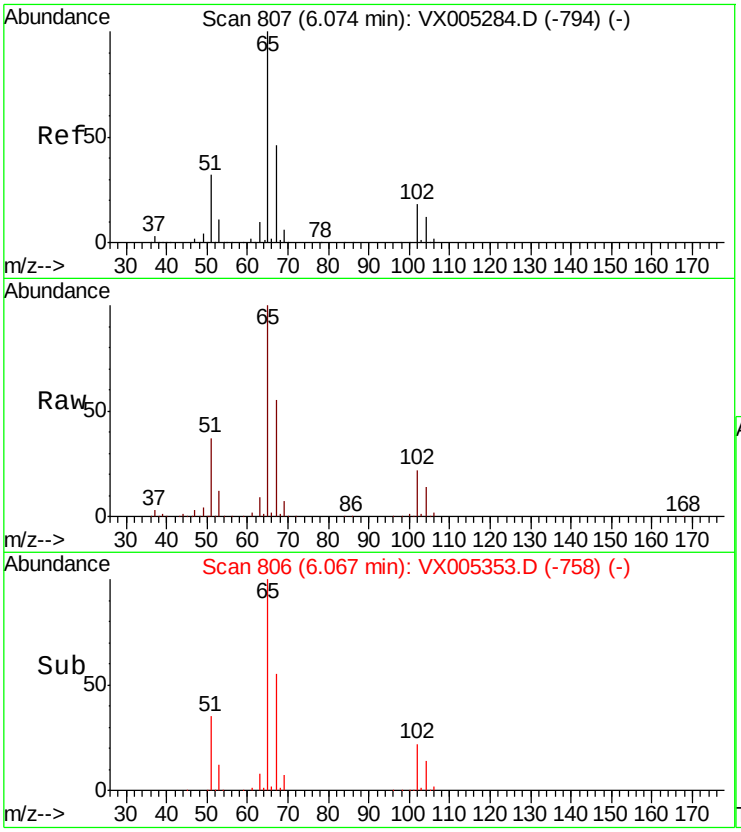


#32
1,1,1-Trichloroethane
Concen: 49.109 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 97 Resp: 185602

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.0	78.0
61	43.3	34.9	52.3



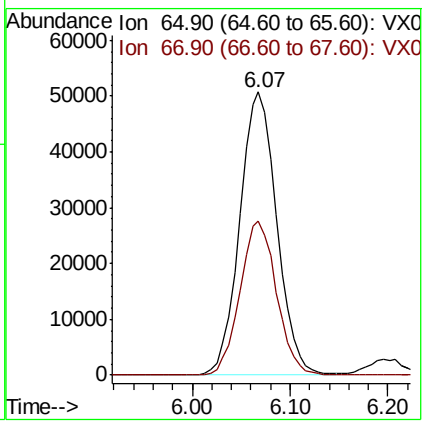


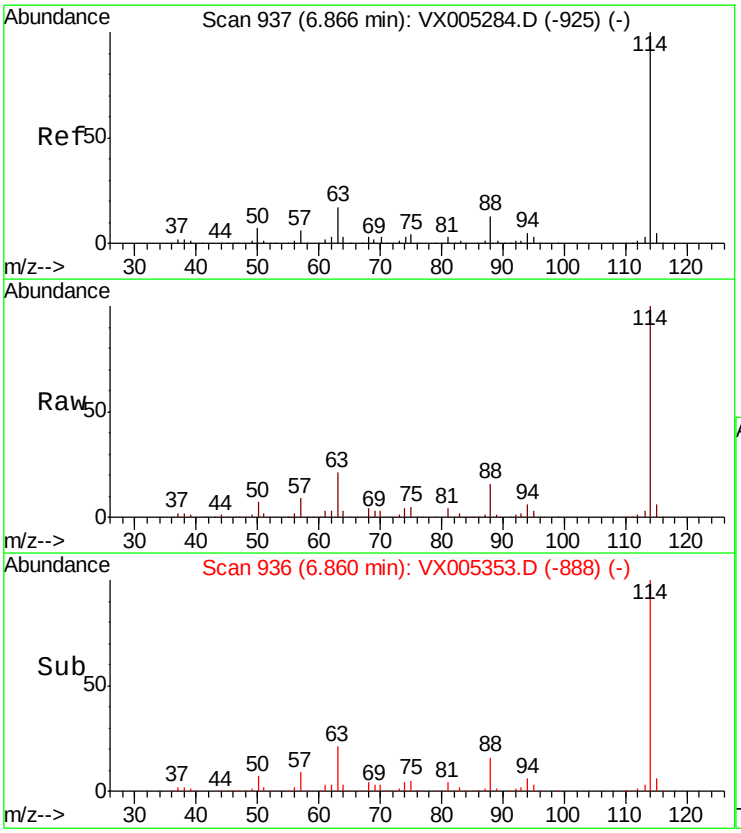
#33
1,2-Dichloroethane-d4
Concen: 47.621 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 133618

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.8

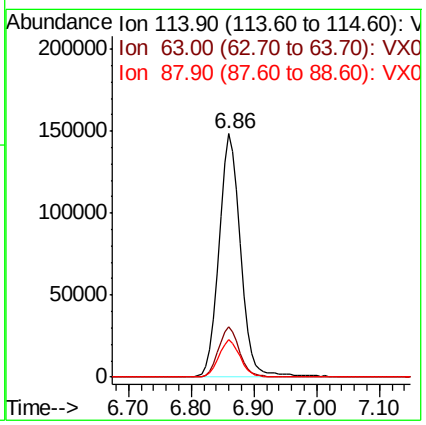


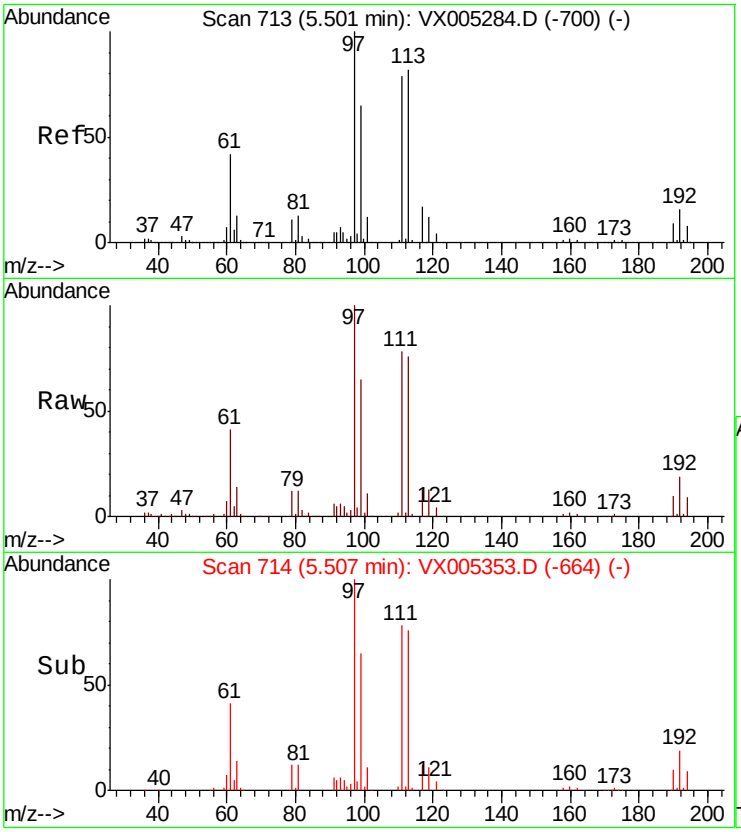


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:114 Resp: 353957

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	39.0
88	15.6	0.0	30.4



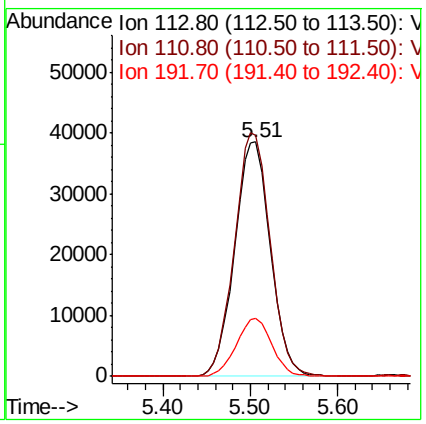


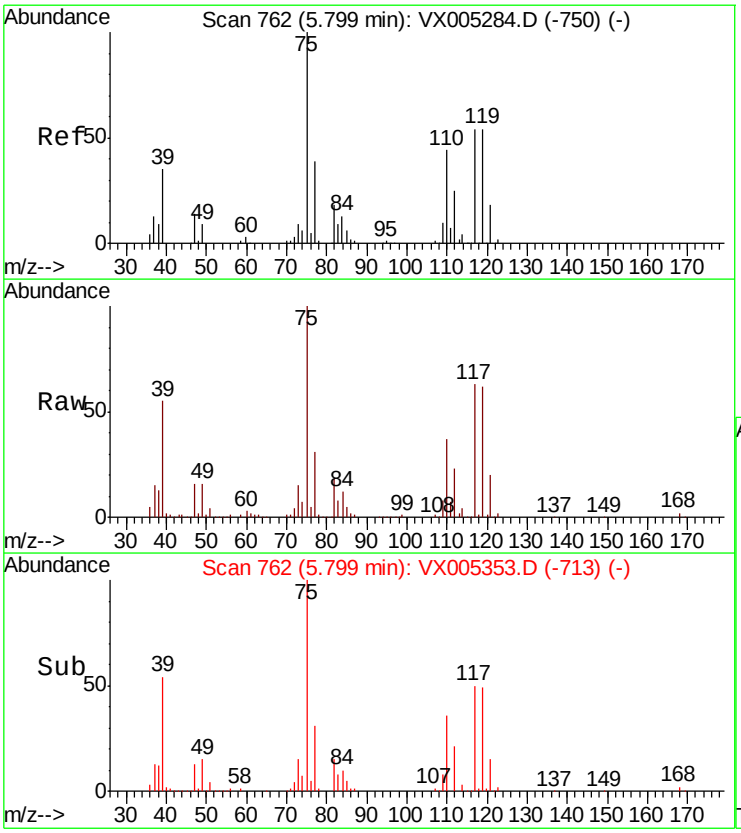
#35
Dibromofluoromethane
Concen: 46.834 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 109796

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.4	123.6
192	24.5	19.4	29.2

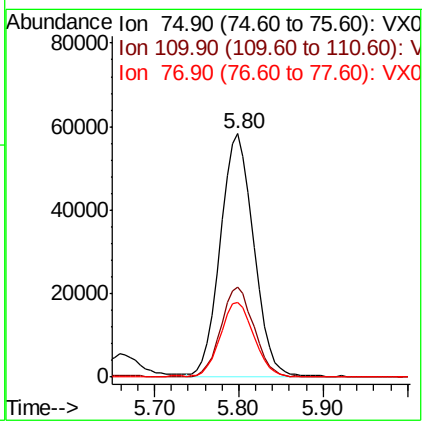


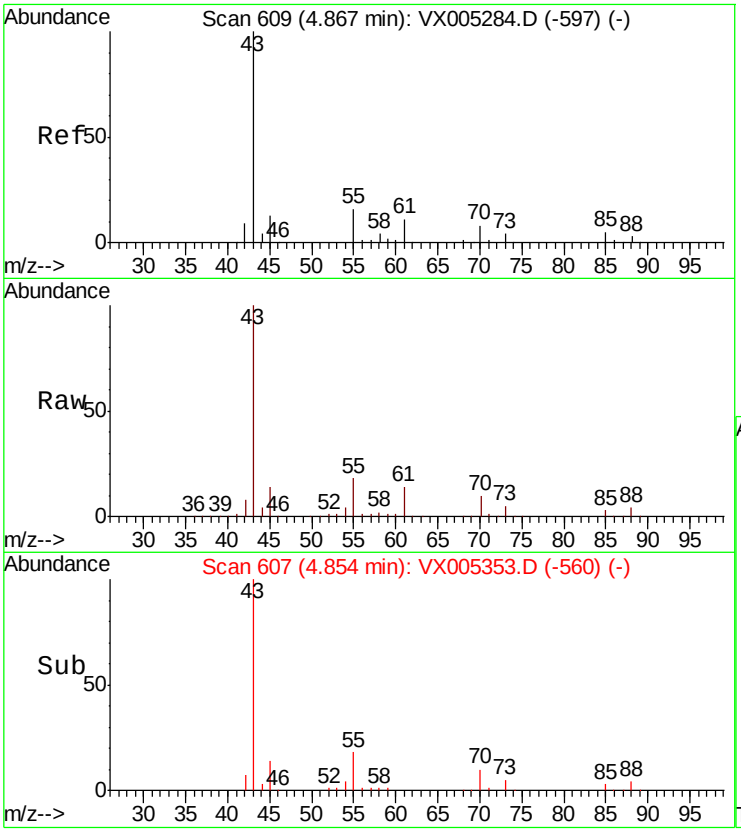


#36
1,1-Dichloropropene
Concen: 45.788 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 75 Resp: 156965

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.0	54.0
77	30.6	24.6	36.8



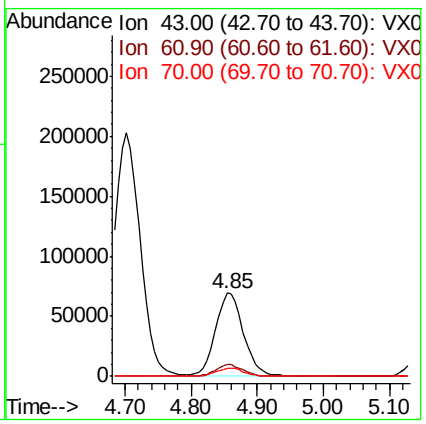


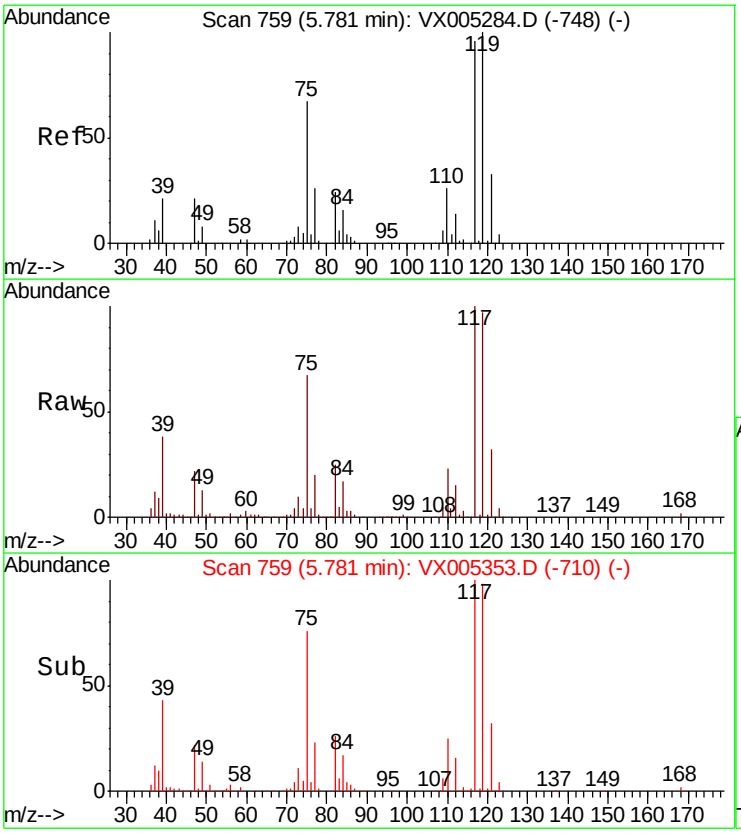
#37
Ethyl Acetate
Concen: 46.109 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 203274

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.5	17.3
70	10.2	9.0	13.6

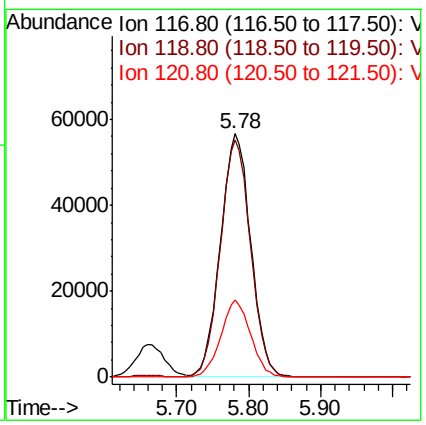


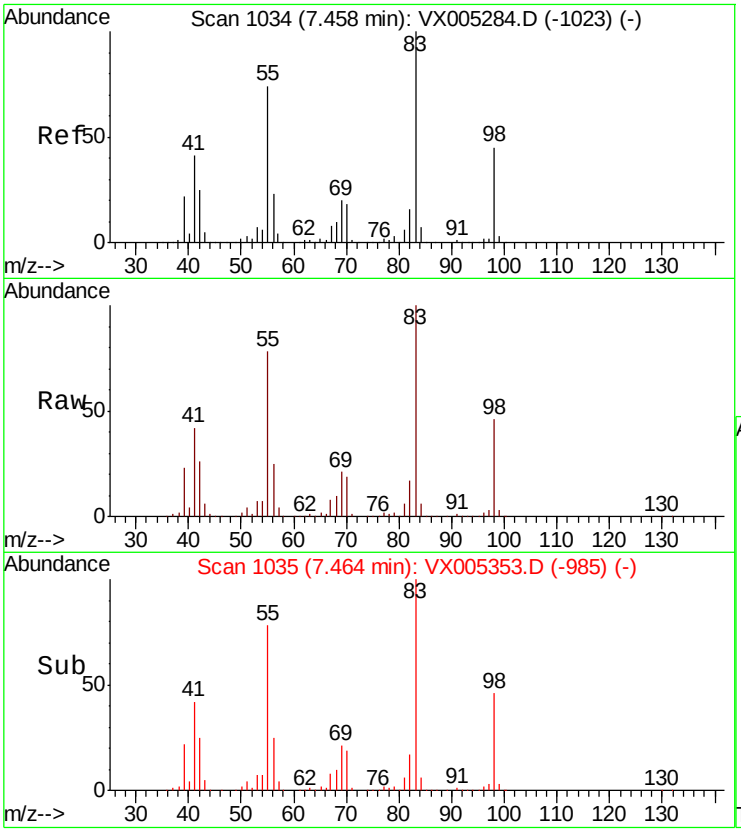


#38
Carbon Tetrachloride
Concen: 48.226 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:117 Resp: 166112

Ion	Ratio	Lower	Upper
117	100		
119	97.2	78.8	118.2
121	31.8	24.9	37.3



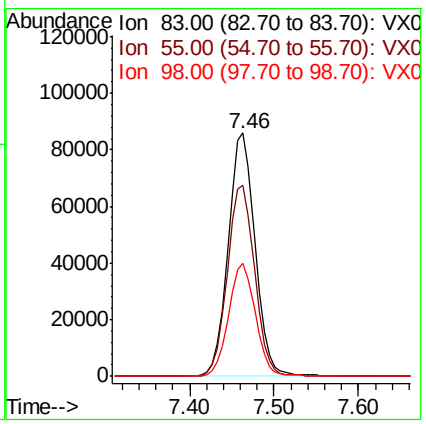


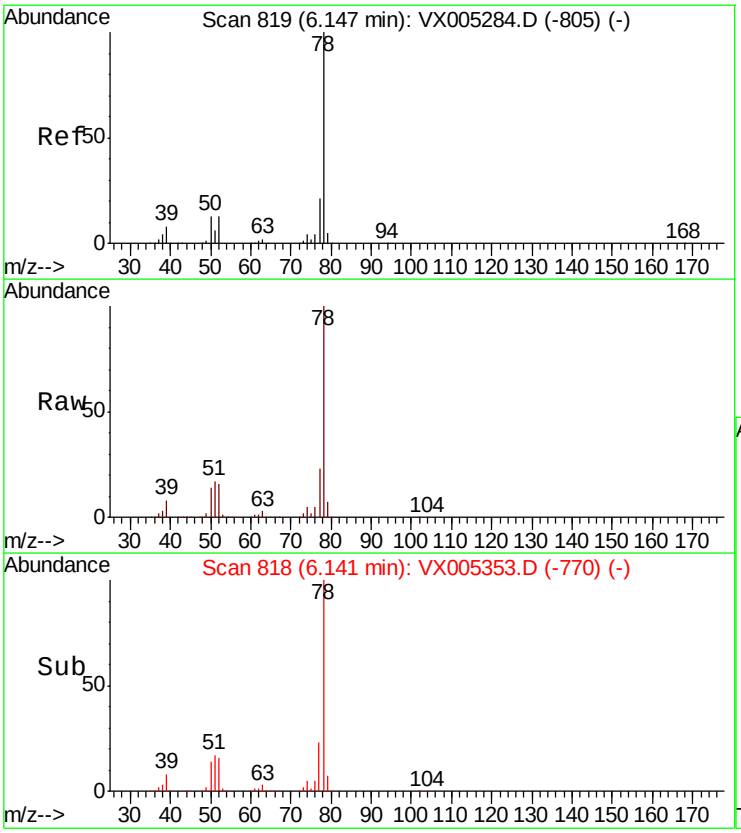
#39
Methylcyclohexane
Concen: 49.981 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 185438

Ion	Ratio	Lower	Upper
83	100		
55	78.3	61.0	91.4
98	46.3	39.6	59.4

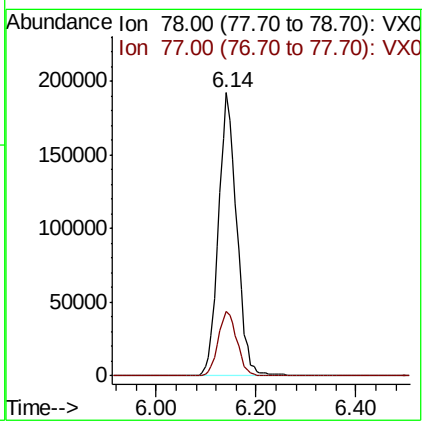


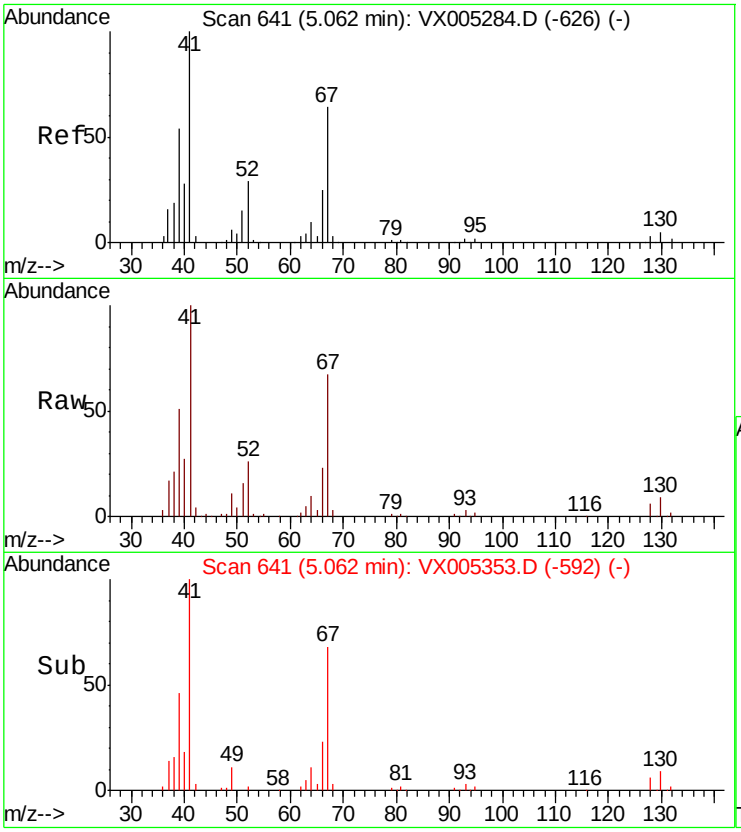


#40
Benzene
Concen: 47.408 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 78 Resp: 487522

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.4



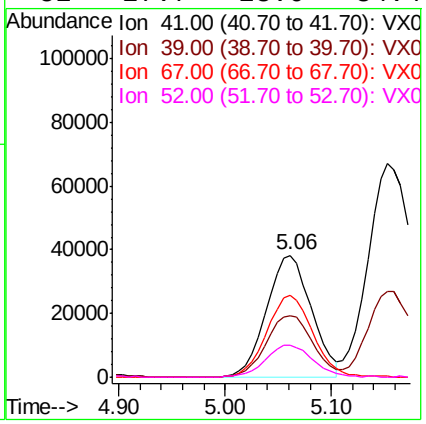


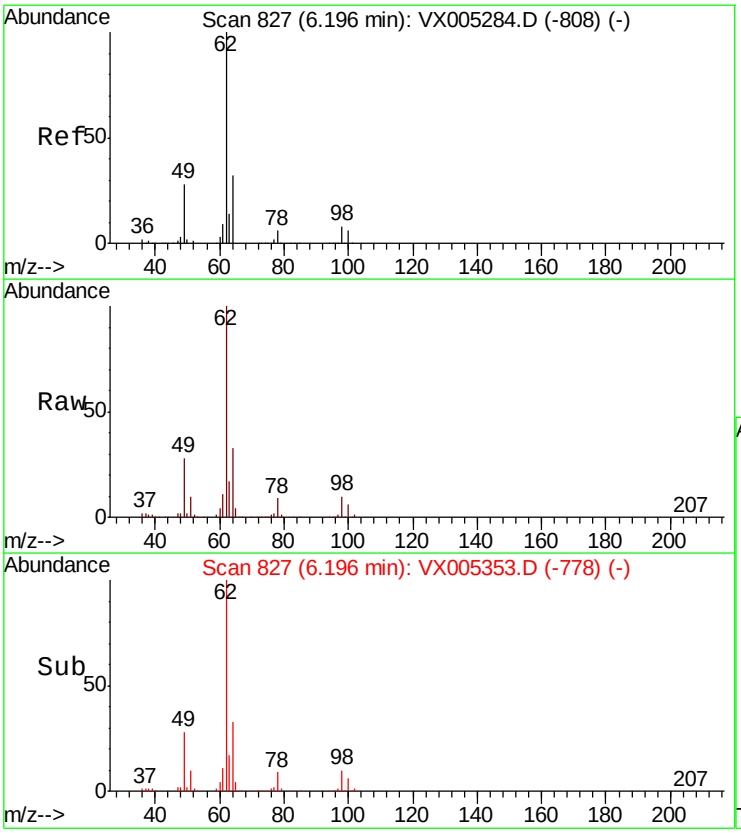
#41
Methacrylonitrile
Concen: 47.221 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 111604

Ion	Ratio	Lower	Upper
41	100		
39	52.3	42.4	63.6
67	69.3	59.2	88.8
52	27.7	23.0	34.4

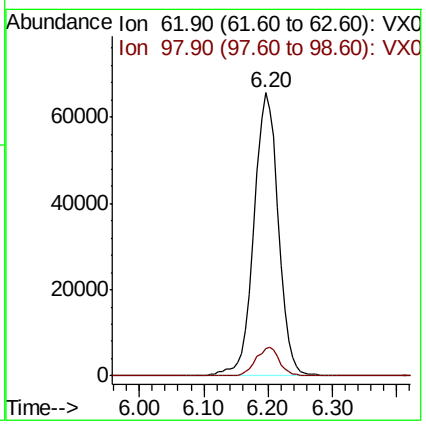


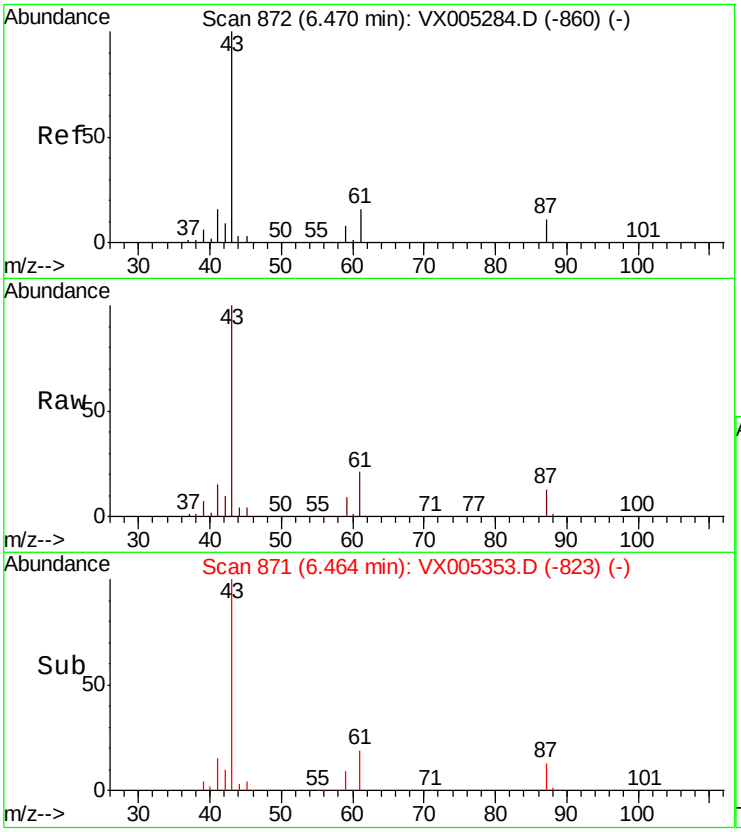


#42
1,2-Dichloroethane
Concen: 47.062 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 62 Resp: 170885

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.6



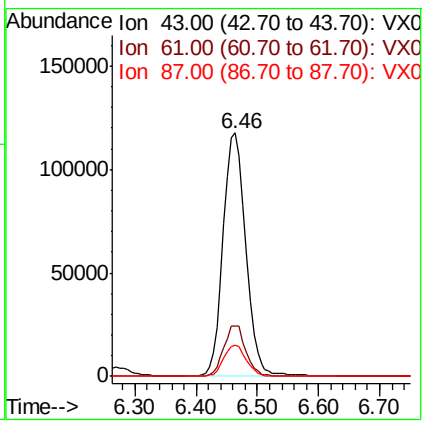


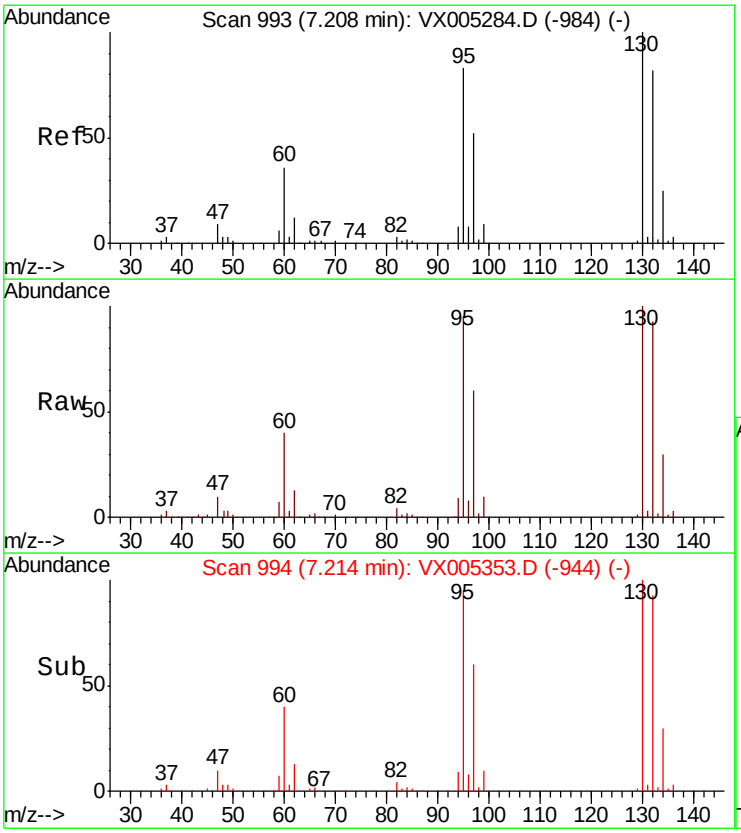
#43
Isopropyl Acetate
Concen: 51.247 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 300952

Ion	Ratio	Lower	Upper
43	100		
61	20.2	17.0	25.4
87	12.8	11.4	17.2

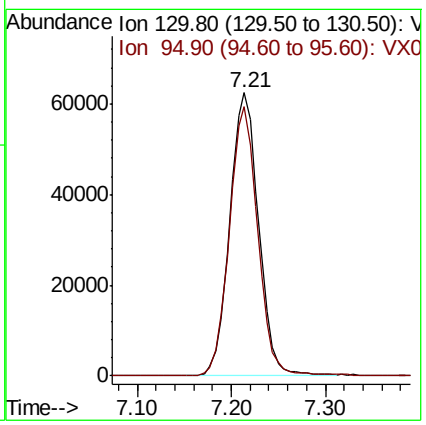


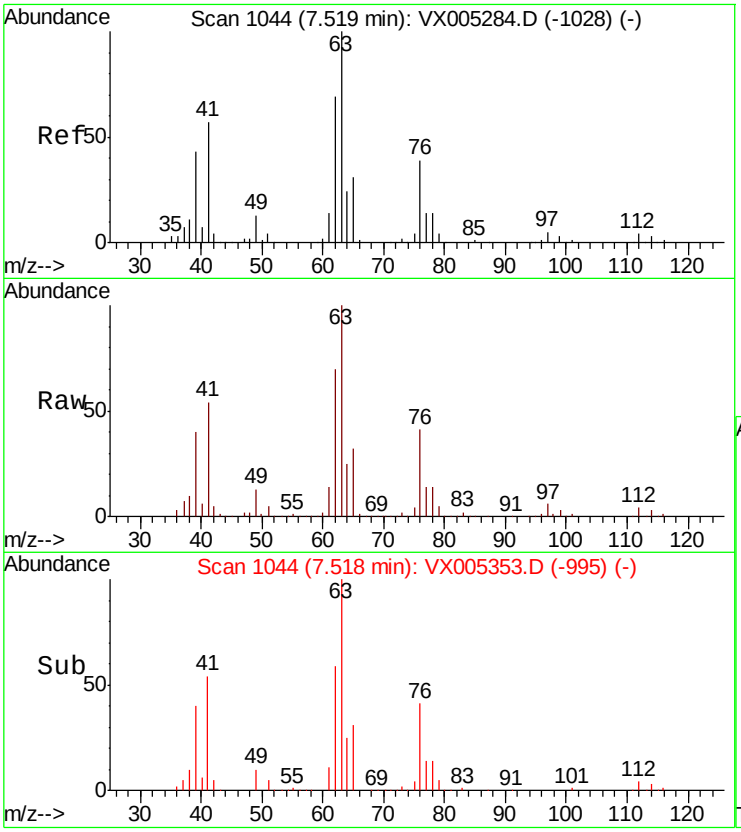


#44
Trichloroethene
Concen: 50.702 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:130 Resp: 133106

Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	181.6



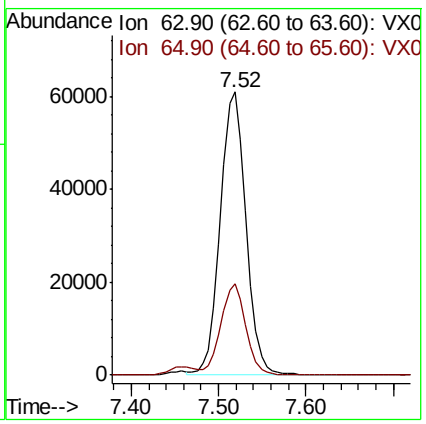


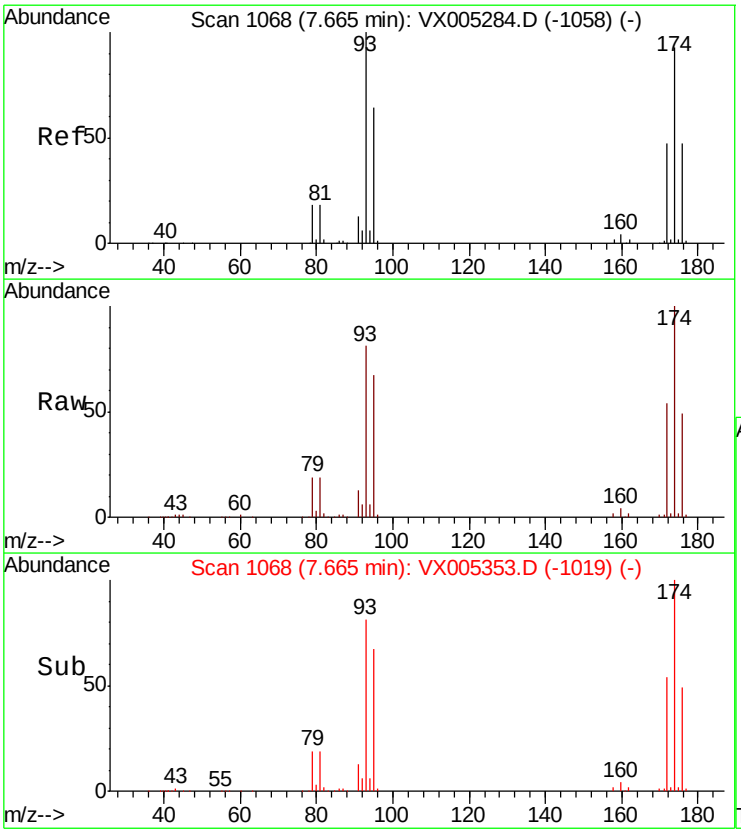
#45
1,2-Dichloropropane
Concen: 49.480 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 124813

Ion	Ratio	Lower	Upper
63	100		
65	32.3	24.3	36.5

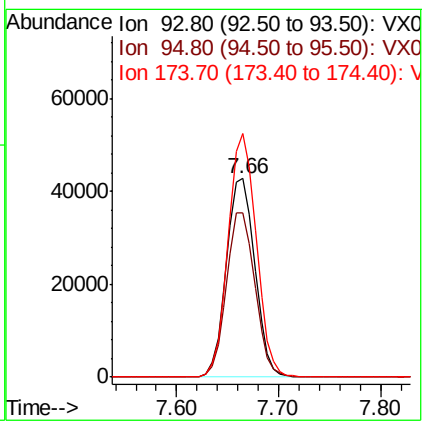


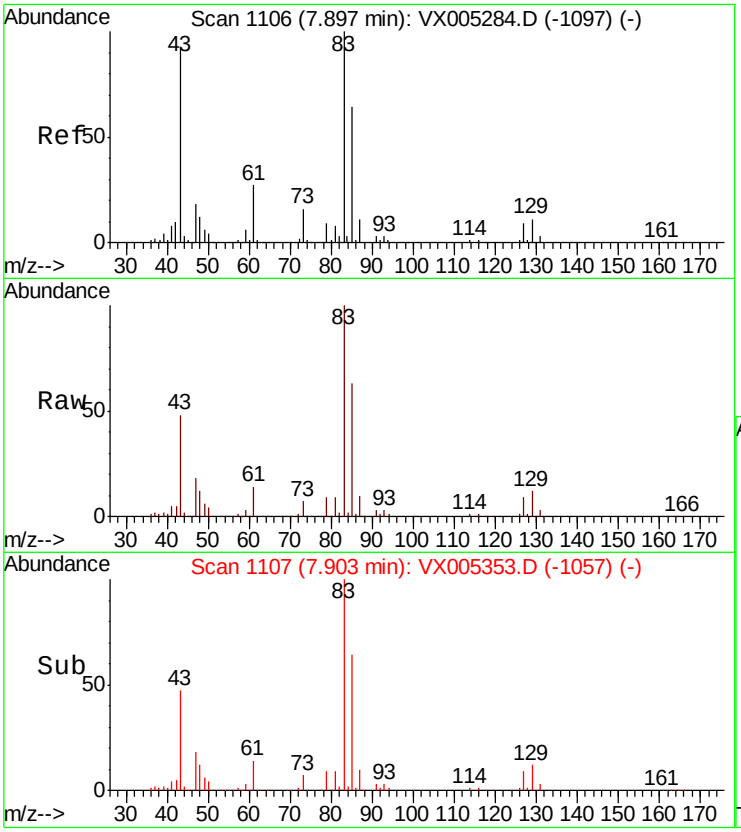


#46
Dibromomethane
Concen: 49.856 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 93 Resp: 83005

Ion	Ratio	Lower	Upper
93	100		
95	83.3	65.5	98.3
174	120.1	94.2	141.4



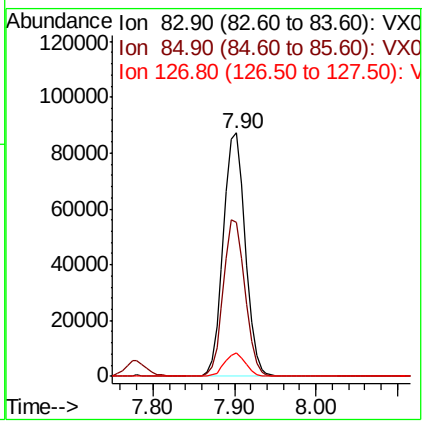


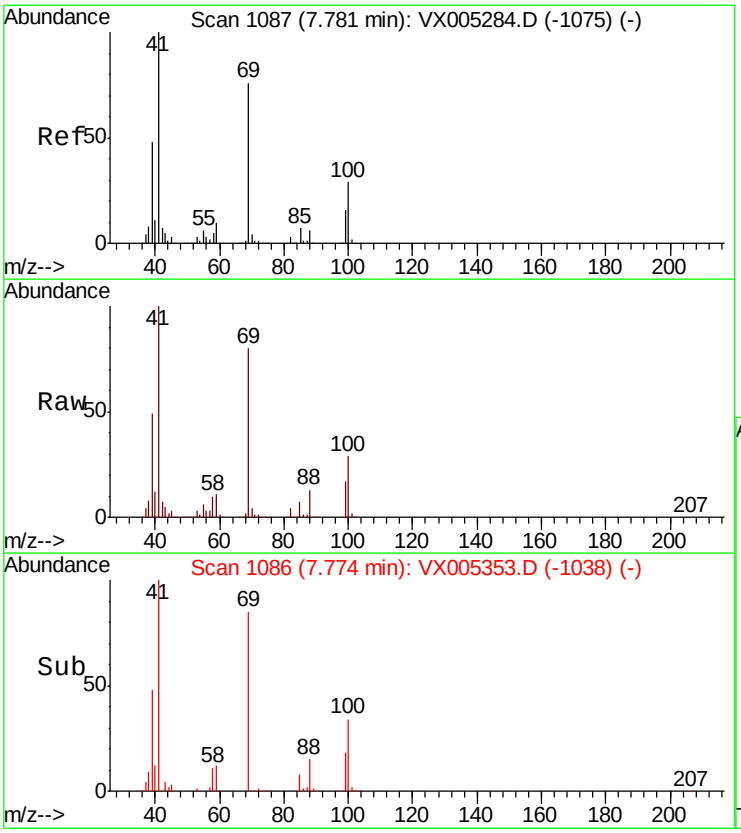
#47
Bromodichloromethane
Concen: 52.644 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 162121

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.9	76.3
127	9.5	7.3	10.9

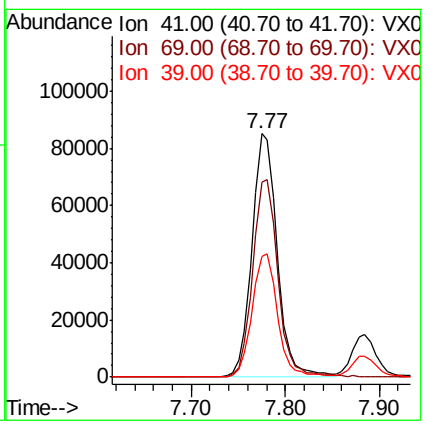


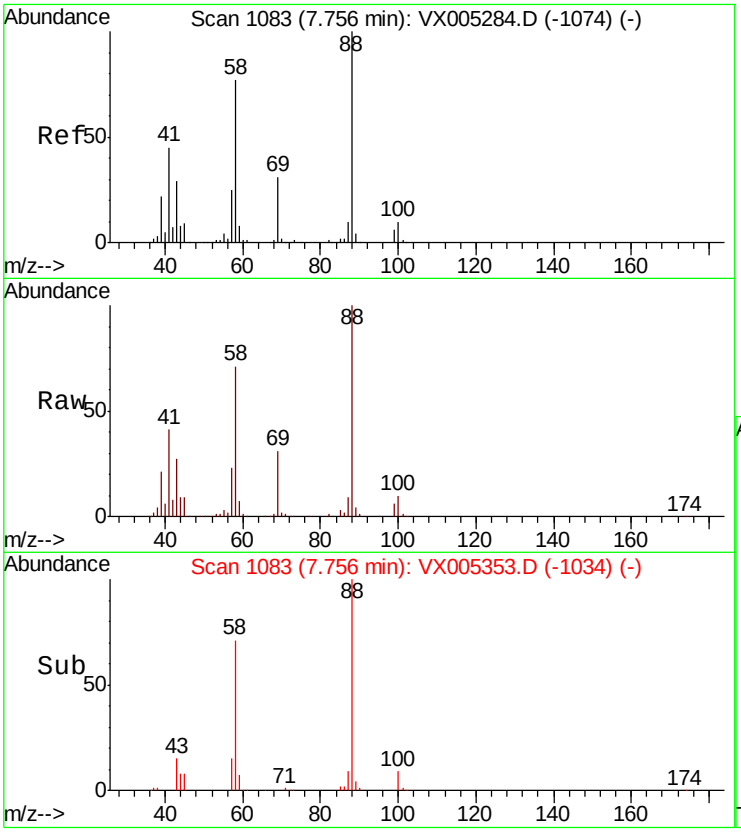


#48
Methyl methacrylate
Concen: 52.340 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 41 Resp: 159419

Ion	Ratio	Lower	Upper
41	100		
69	82.2	70.2	105.4
39	50.9	42.7	64.1



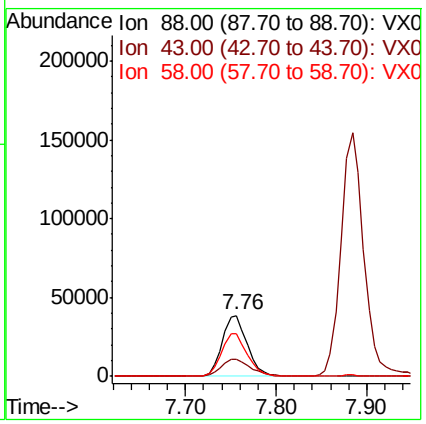


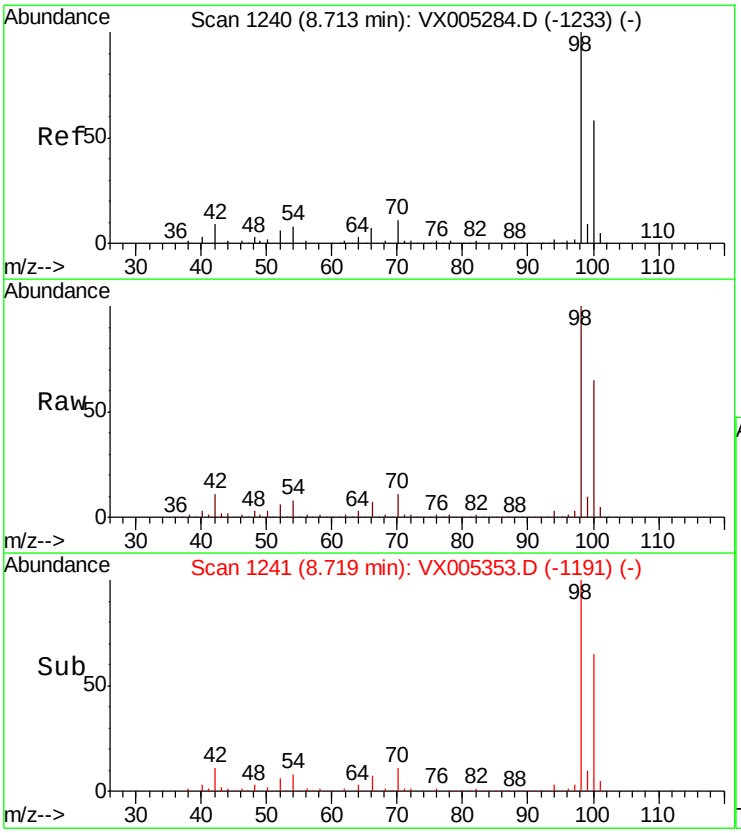
#49
1,4-Dioxane
Concen: 1050.382 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 73791

Ion	Ratio	Lower	Upper
88	100		
43	31.8	24.7	37.1
58	72.7	55.3	82.9

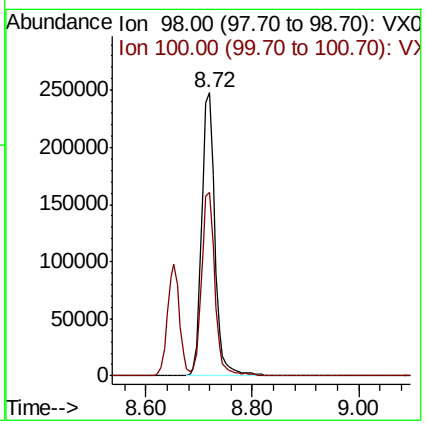


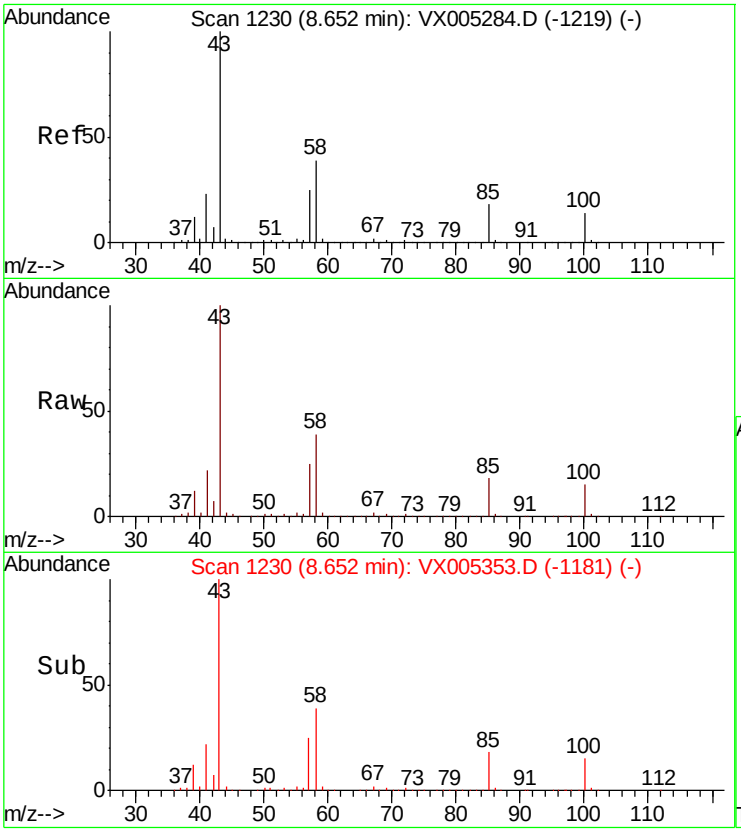


#50
Toluene-d8
Concen: 52.002 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 98 Resp: 418524

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.9	79.3



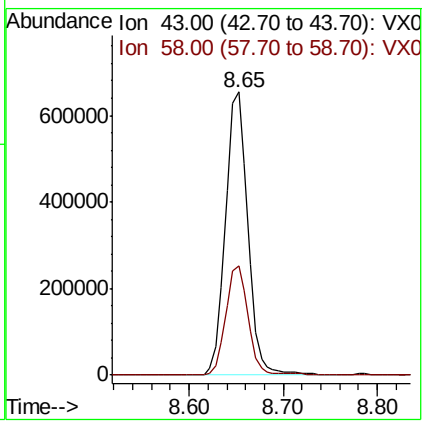


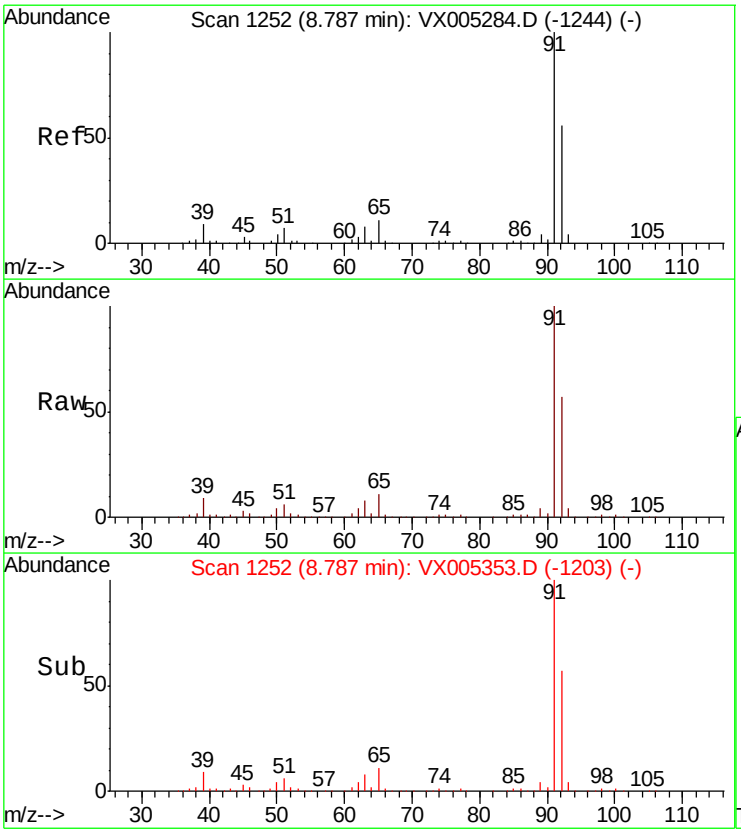
#51
4-Methyl-2-Pentanone
Concen: 265.672 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1080298

Ion	Ratio	Lower	Upper
43	100		
58	39.0	33.1	49.7

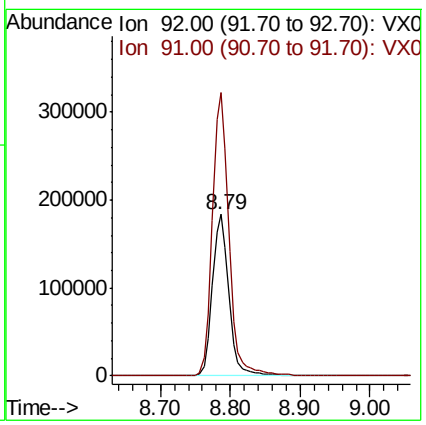


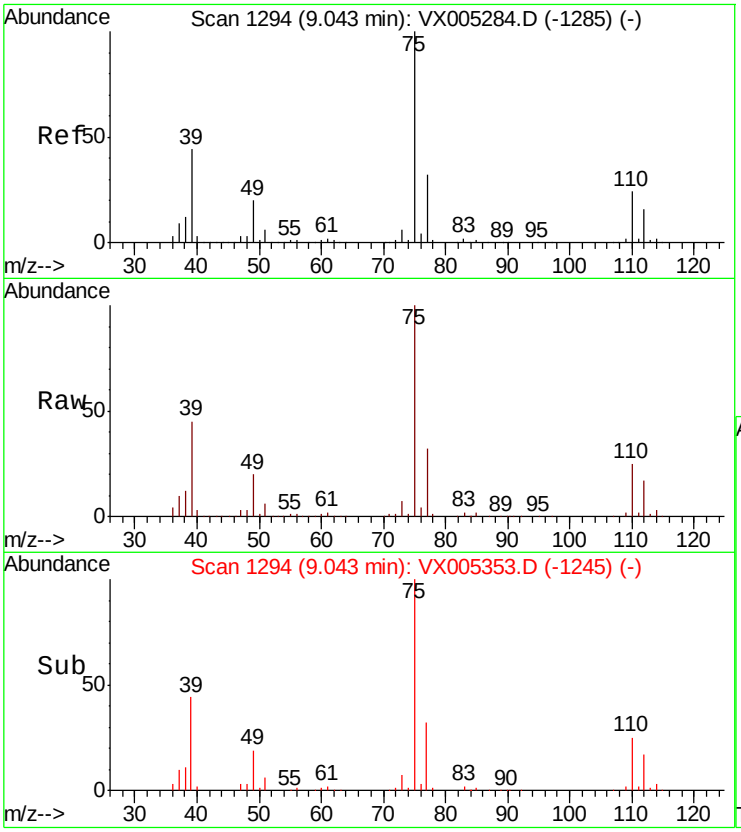


#52
Toluene
Concen: 53.659 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 92 Resp: 301883

Ion	Ratio	Lower	Upper
92	100		
91	175.1	136.4	204.6



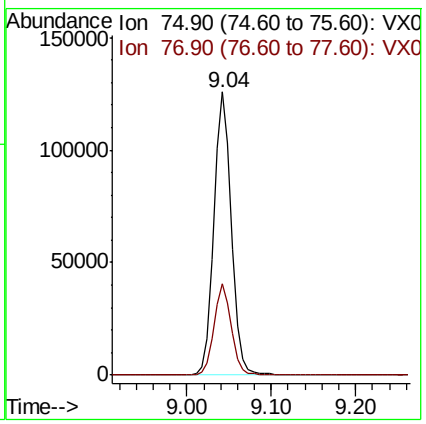


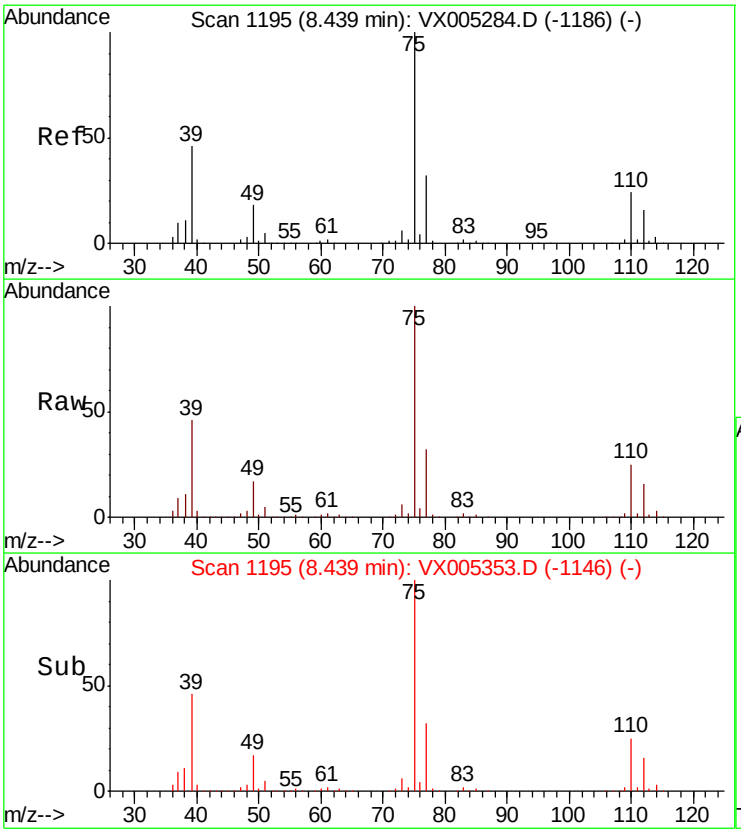
#53
t-1,3-Dichloropropene
Concen: 54.248 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 180794

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	37.0

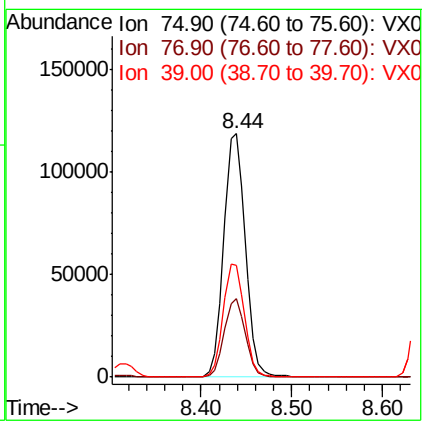


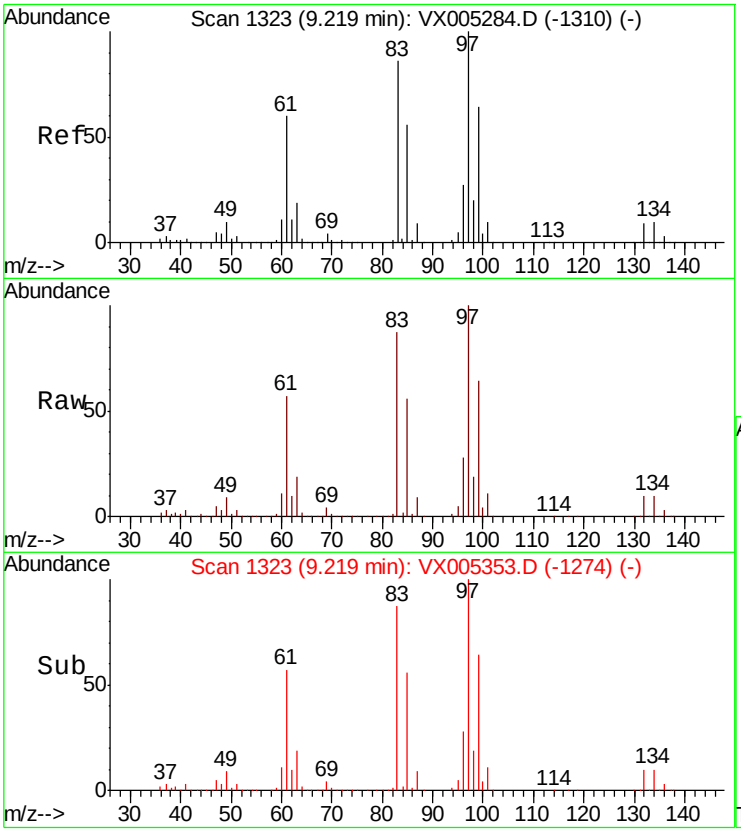


#54
cis-1,3-Dichloropropene
Concen: 54.241 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 75 Resp: 195869

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.2	39.2
39	45.8	36.4	54.6



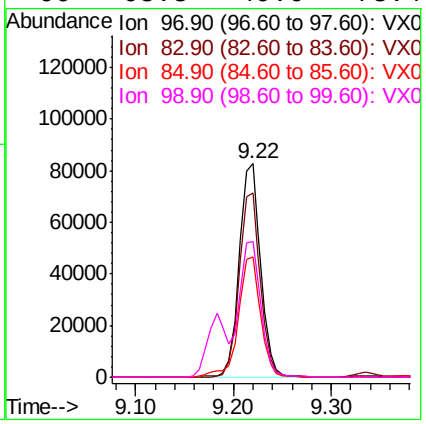


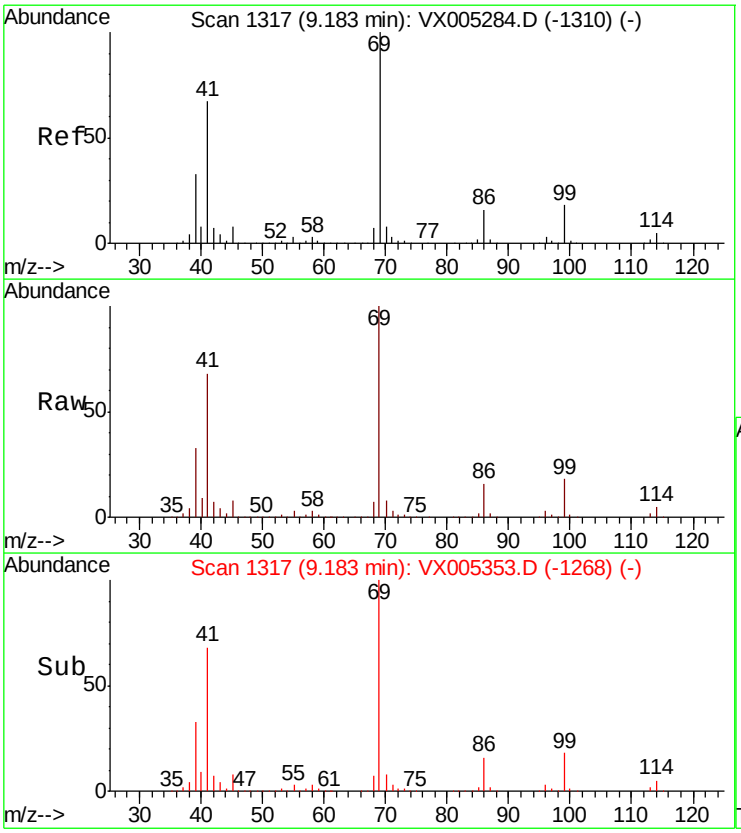
#55
1,1,2-Trichloroethane
Concen: 52.493 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 125087

Ion	Ratio	Lower	Upper
97	100		
83	86.5	66.4	99.6
85	56.3	43.3	64.9
99	63.8	49.0	73.4

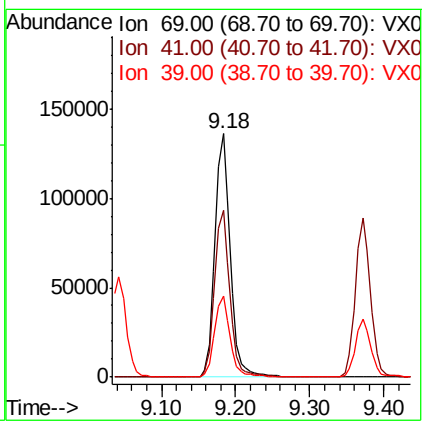


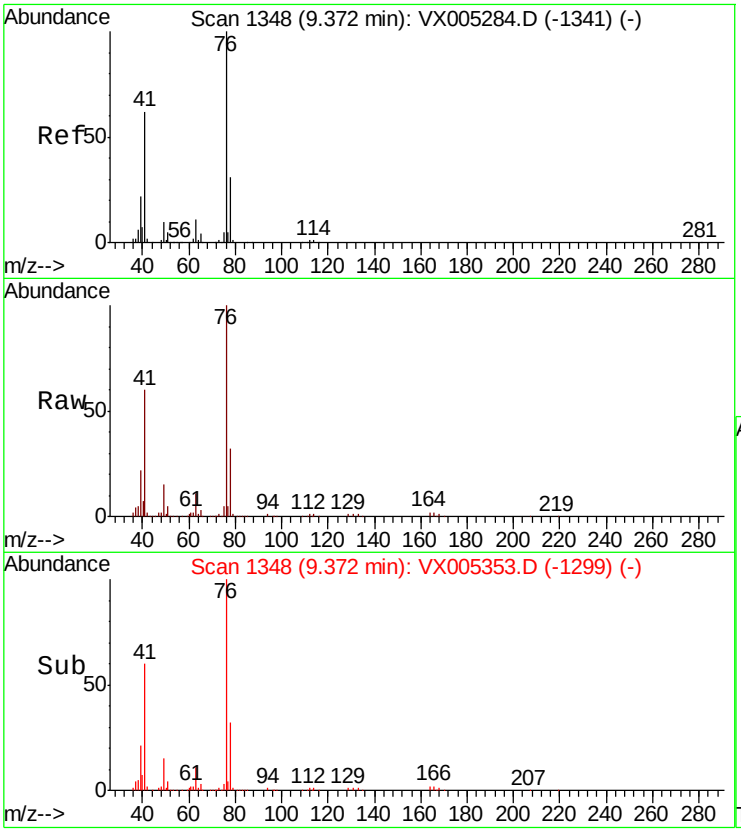


#56
Ethyl methacrylate
Concen: 55.450 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 69 Resp: 192624

Ion	Ratio	Lower	Upper
69	100		
41	68.5	51.0	76.4
39	33.5	26.1	39.1



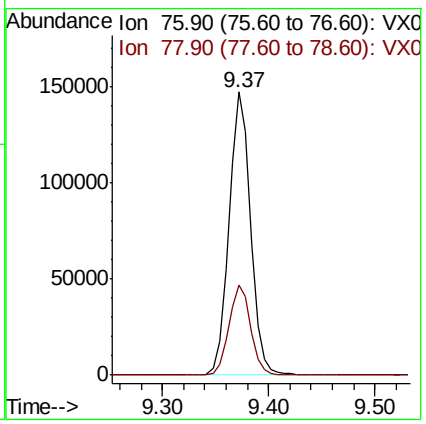


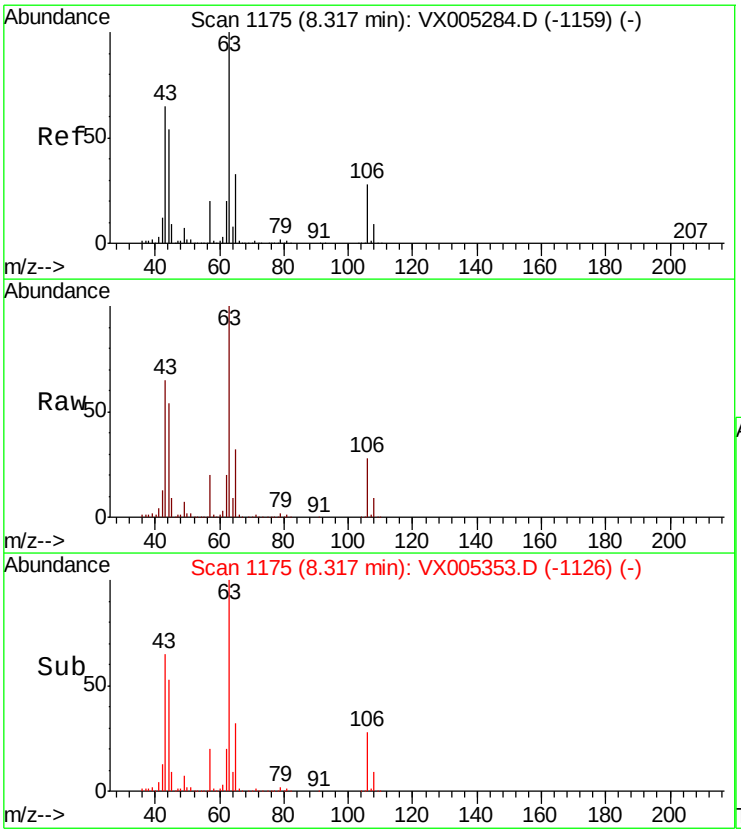
#57
1,3-Dichloropropane
Concen: 52.379 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 208327

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

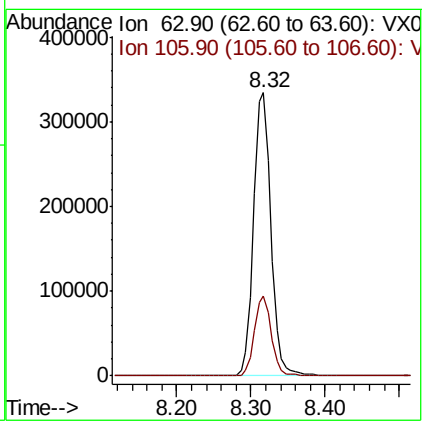


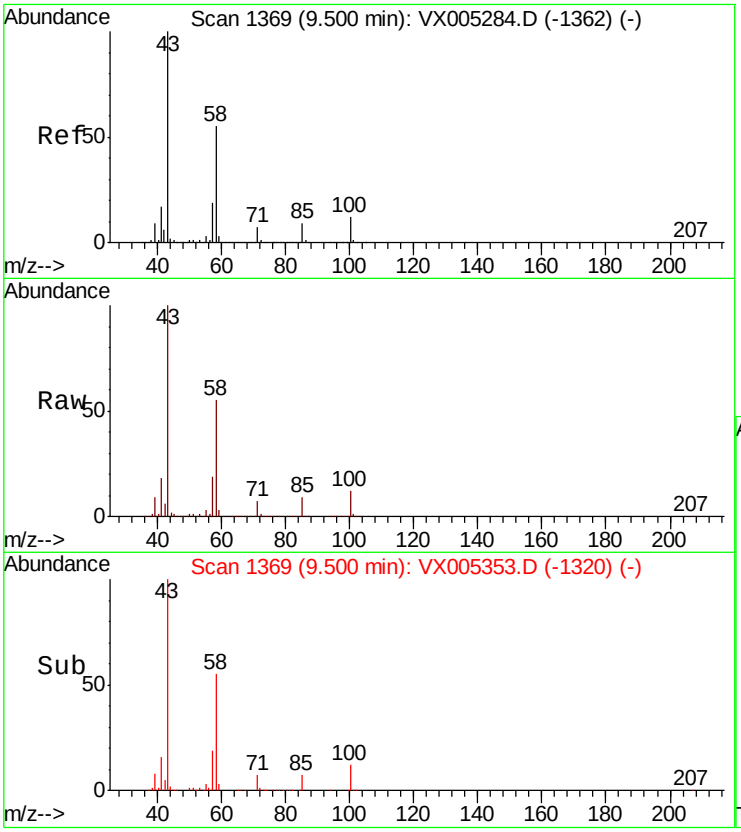


#58
2-Chloroethyl Vinyl ether
Concen: 282.265 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 63 Resp: 549905

Ion	Ratio	Lower	Upper
63	100		
106	27.4	23.9	35.9



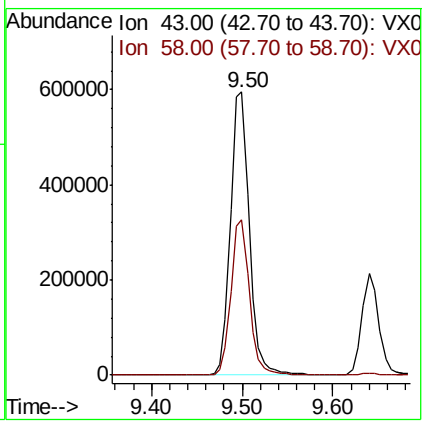


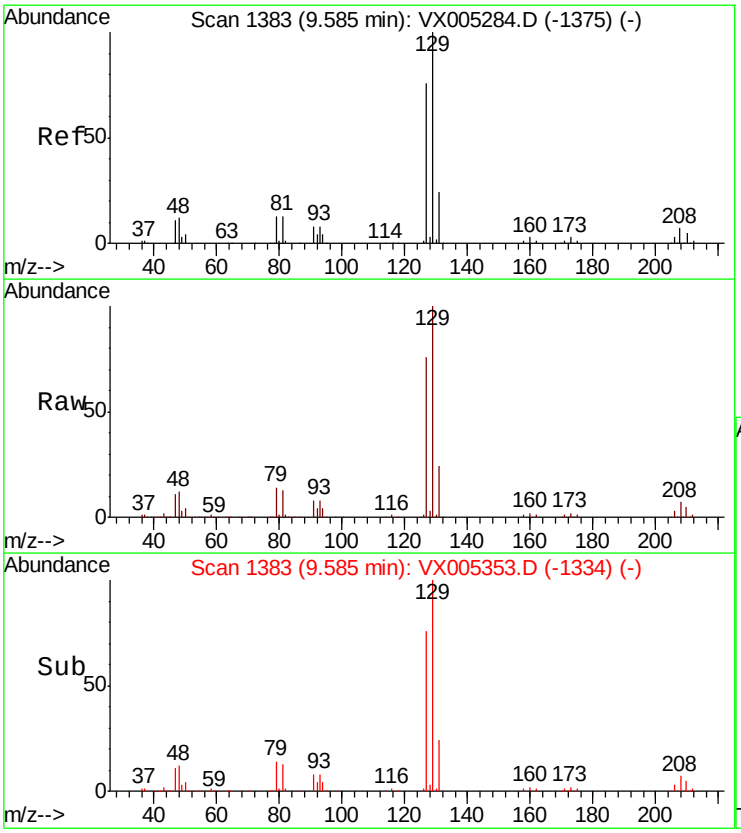
#59
2-Hexanone
Concen: 262.887 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 859888

Ion	Ratio	Lower	Upper
43	100		
58	53.9	29.0	87.0

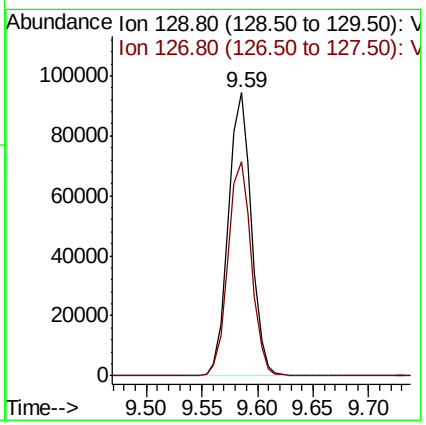


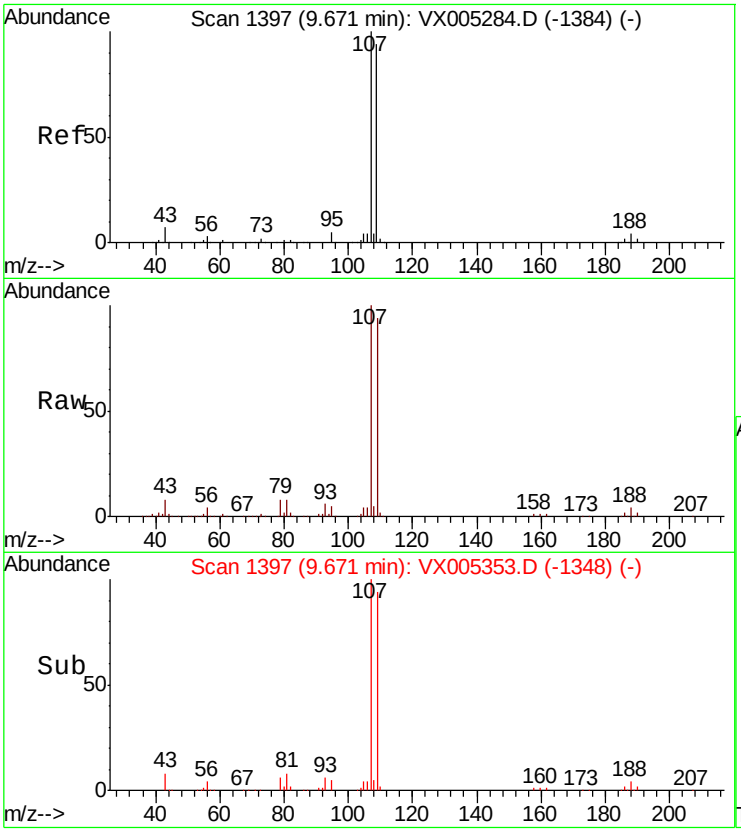


#60
Dibromochloromethane
Concen: 54.775 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:129 Resp: 134919

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



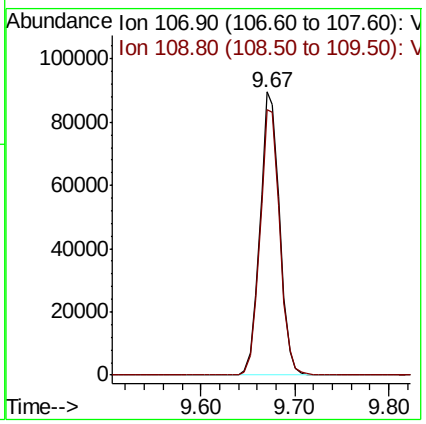


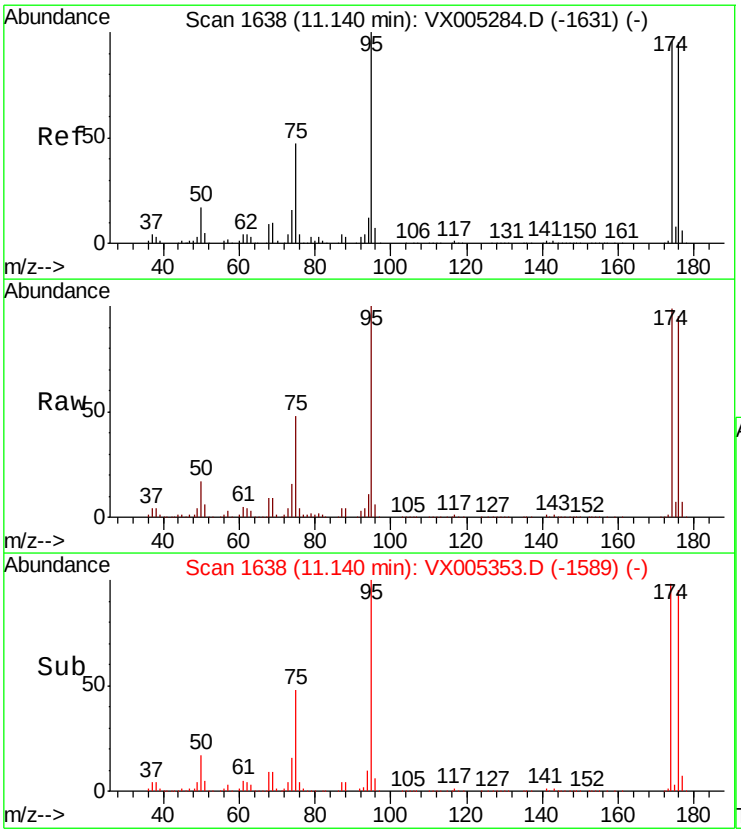
#61
1,2-Dibromoethane
Concen: 52.518 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 131336

Ion	Ratio	Lower	Upper
107	100		
109	95.2	76.0	114.0

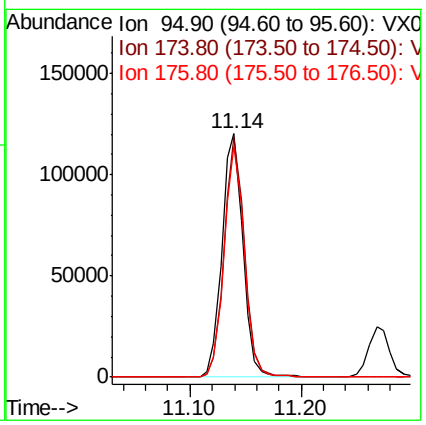


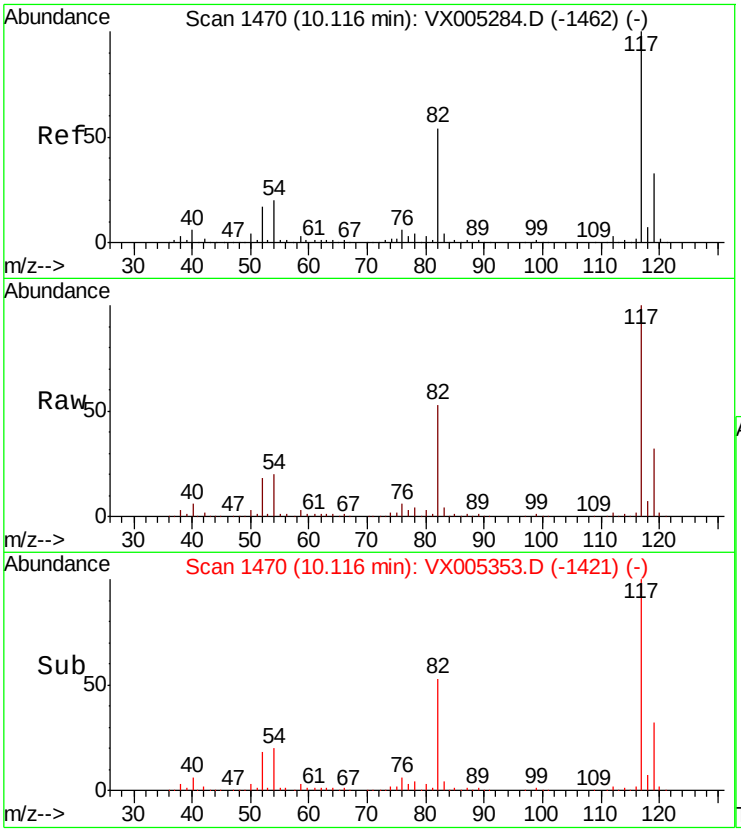


#62
4-Bromofluorobenzene
Concen: 51.700 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 95 Resp: 156313

Ion	Ratio	Lower	Upper
95	100		
174	95.6	0.0	185.2
176	92.0	0.0	178.6



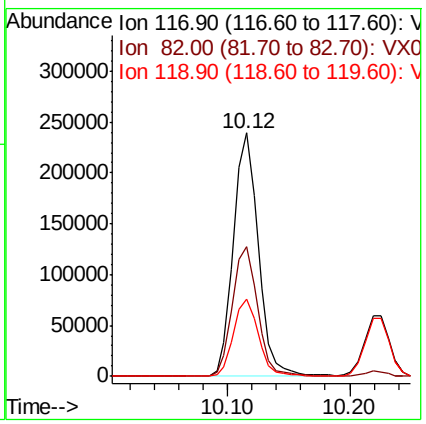


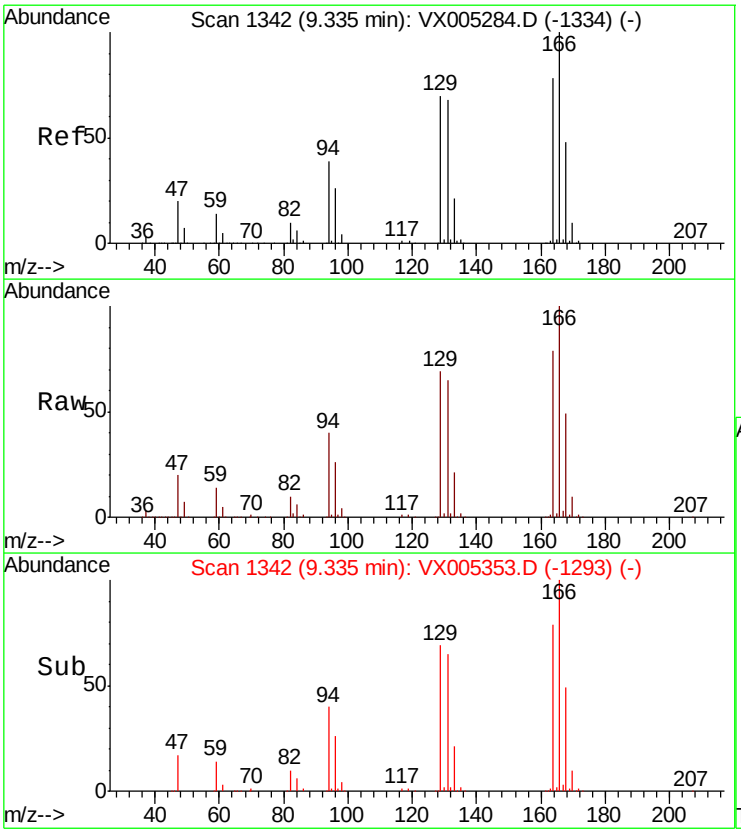
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 336594

Ion	Ratio	Lower	Upper
117	100		
82	53.3	47.8	71.6
119	31.9	29.3	43.9

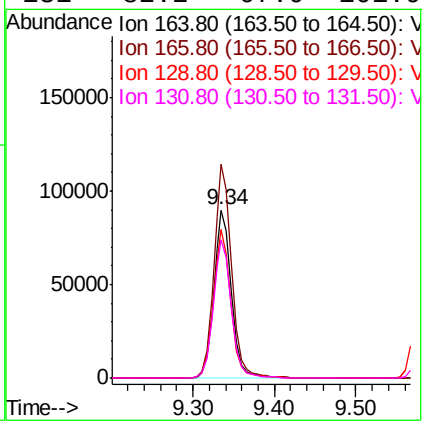


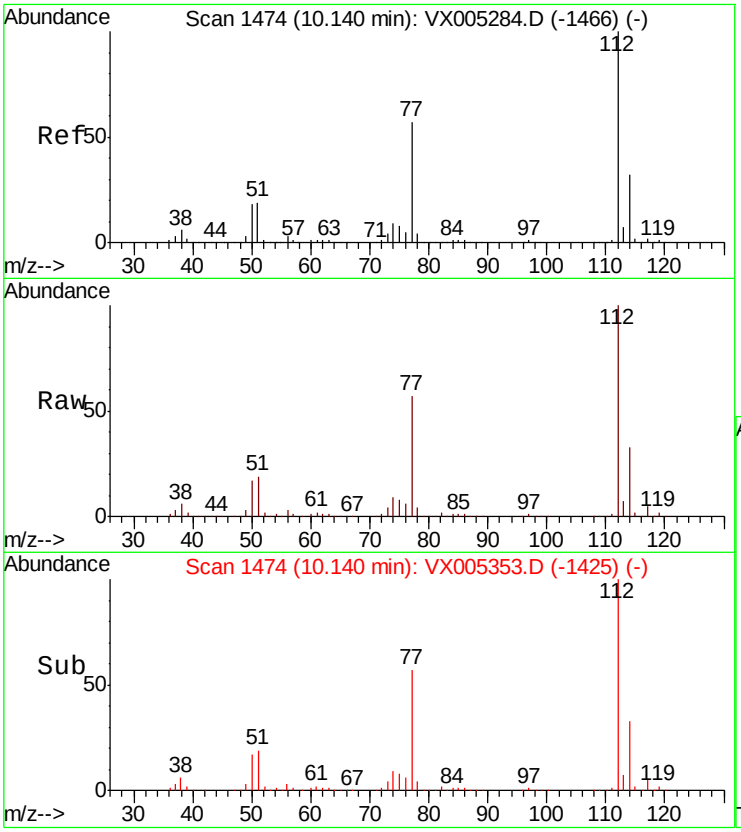


#64
Tetrachloroethene
Concen: 50.207 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:164 Resp: 136050

Ion	Ratio	Lower	Upper
164	100		
166	127.2	102.8	154.2
129	88.2	69.4	104.0
131	82.2	67.9	101.9



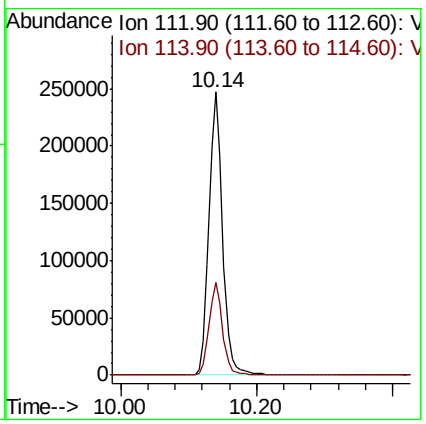


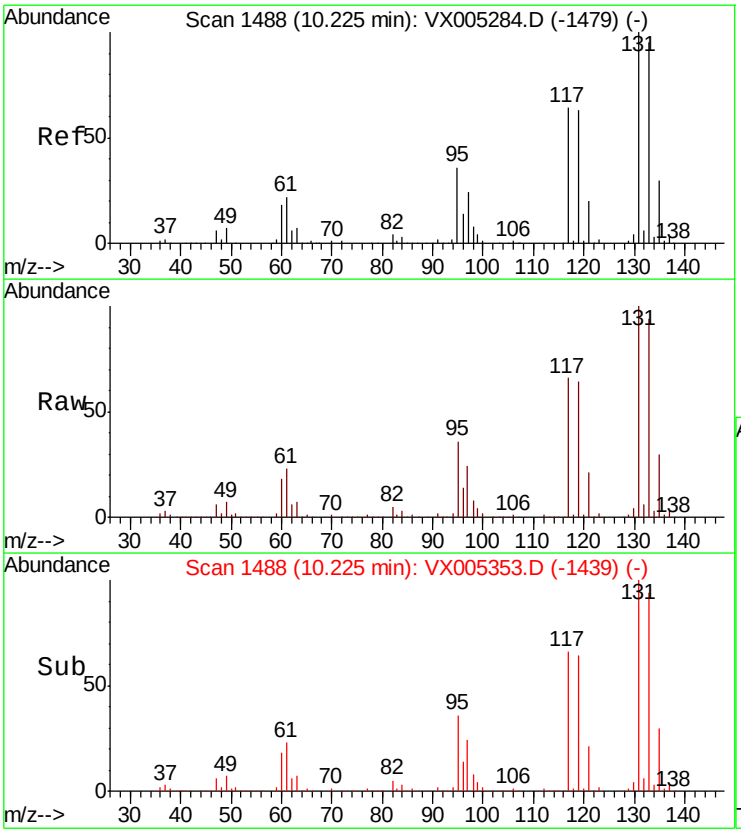
#65
Chlorobenzene
Concen: 48.081 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 344246

Ion	Ratio	Lower	Upper
112	100		
114	32.5	27.8	41.8

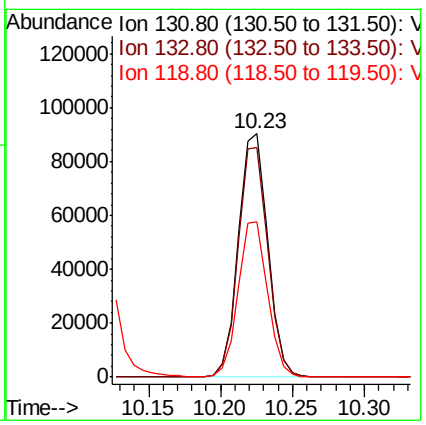


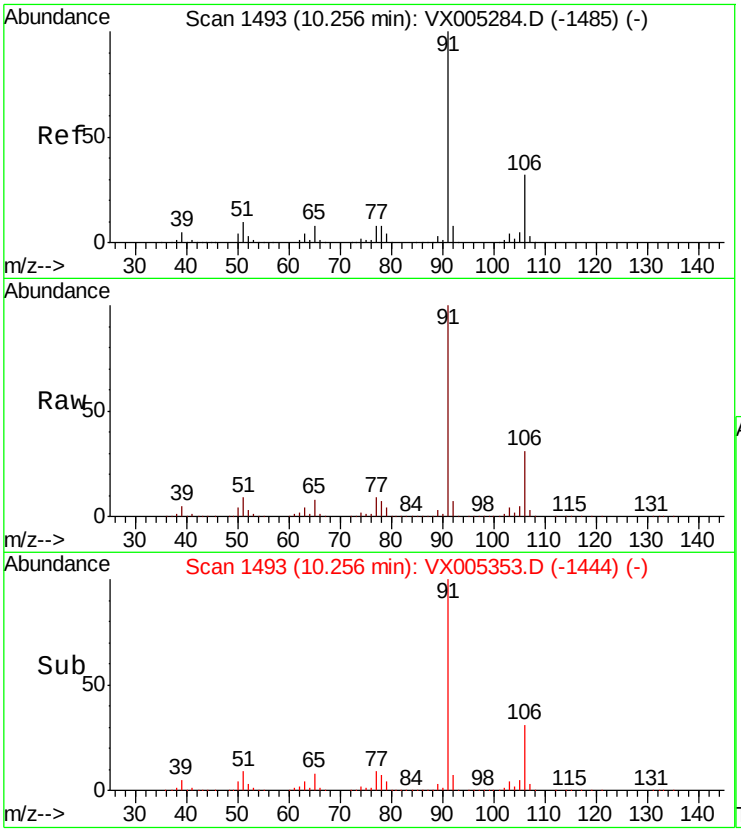


#66
1,1,1,2-Tetrachloroethane
Concen: 50.057 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:131 Resp: 127717

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.1	144.4
119	64.2	32.9	98.6



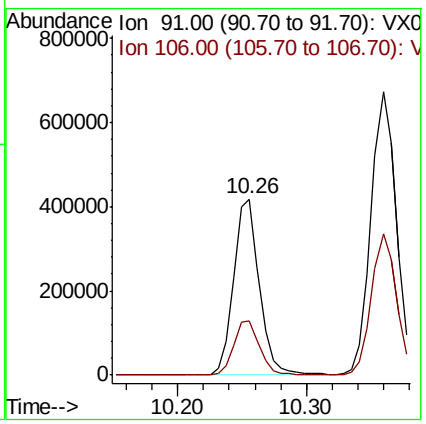


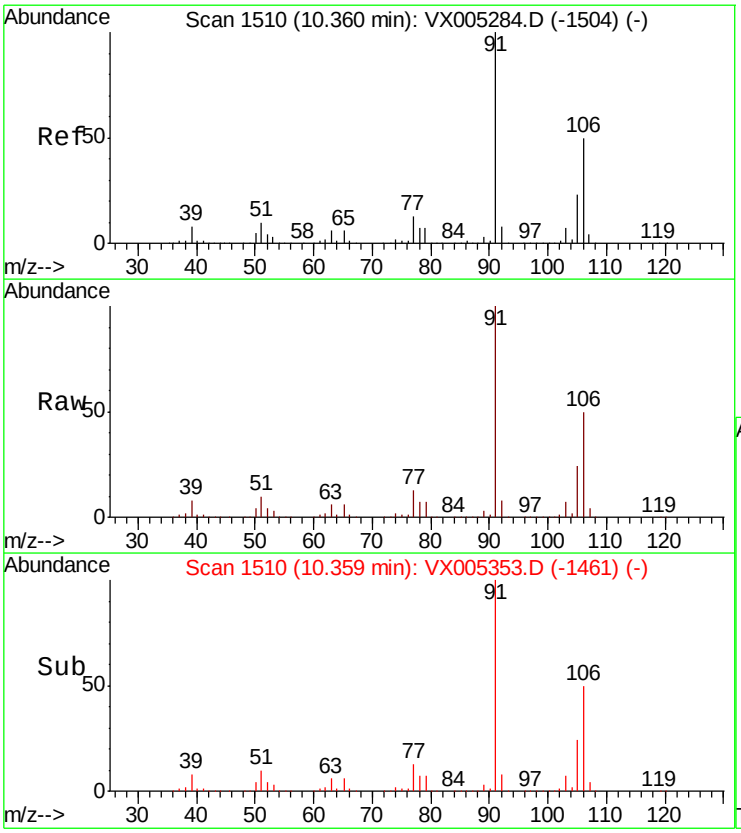
#67
Ethyl Benzene
Concen: 50.089 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 583006

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9

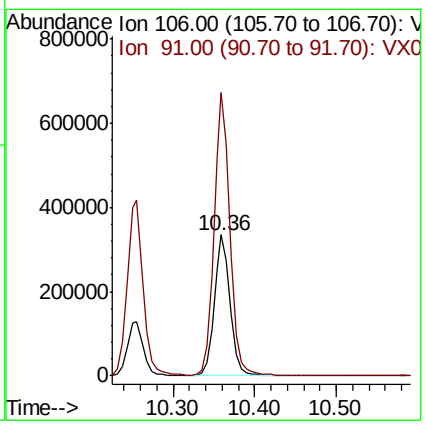


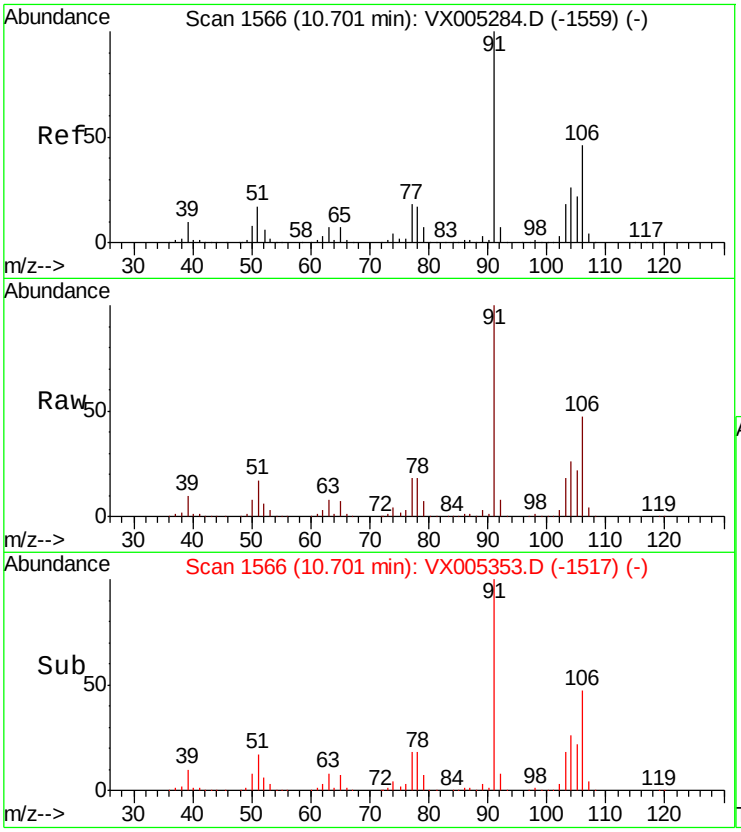


#68
m/p-Xylenes
Concen: 101.042 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:106 Resp: 456476

Ion	Ratio	Lower	Upper
106	100		
91	203.2	157.1	235.7



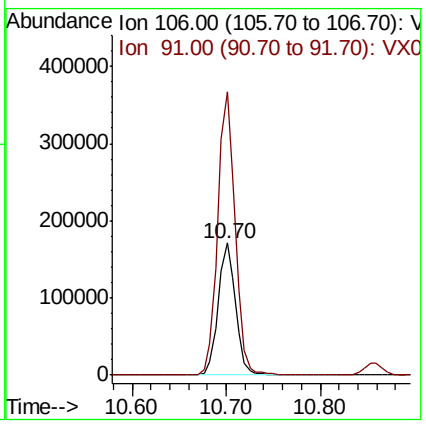


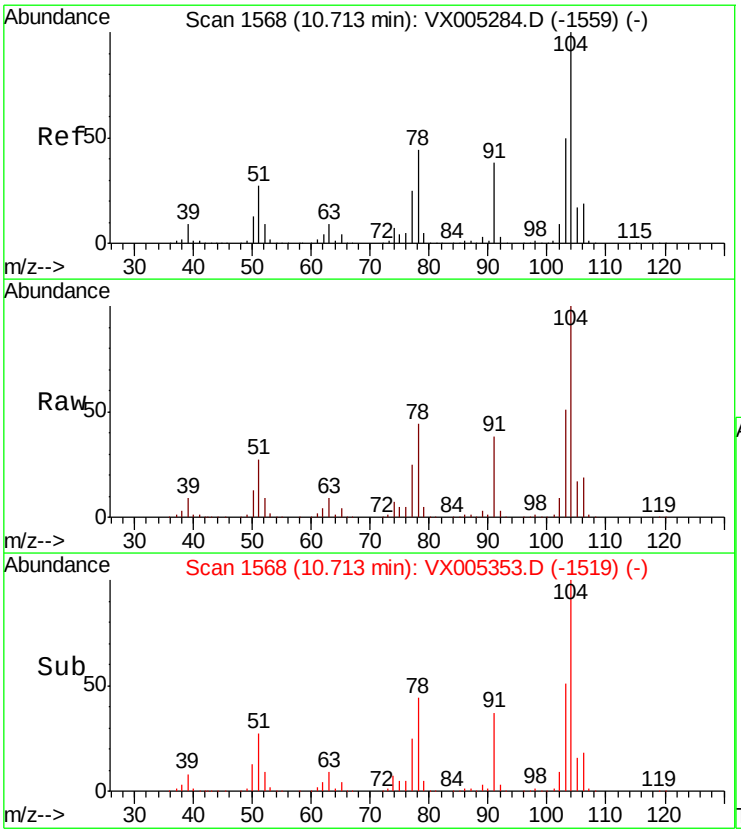
#69
o-Xylene
Concen: 50.255 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 218963

Ion	Ratio	Lower	Upper
106	100		
91	215.4	105.1	315.1

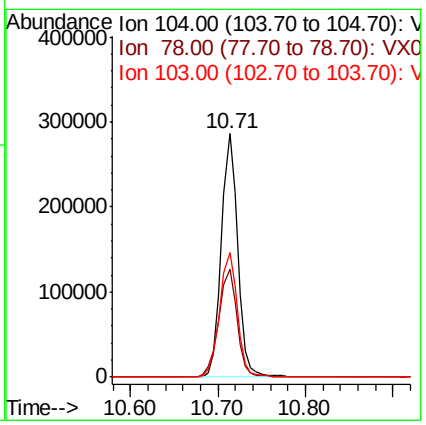


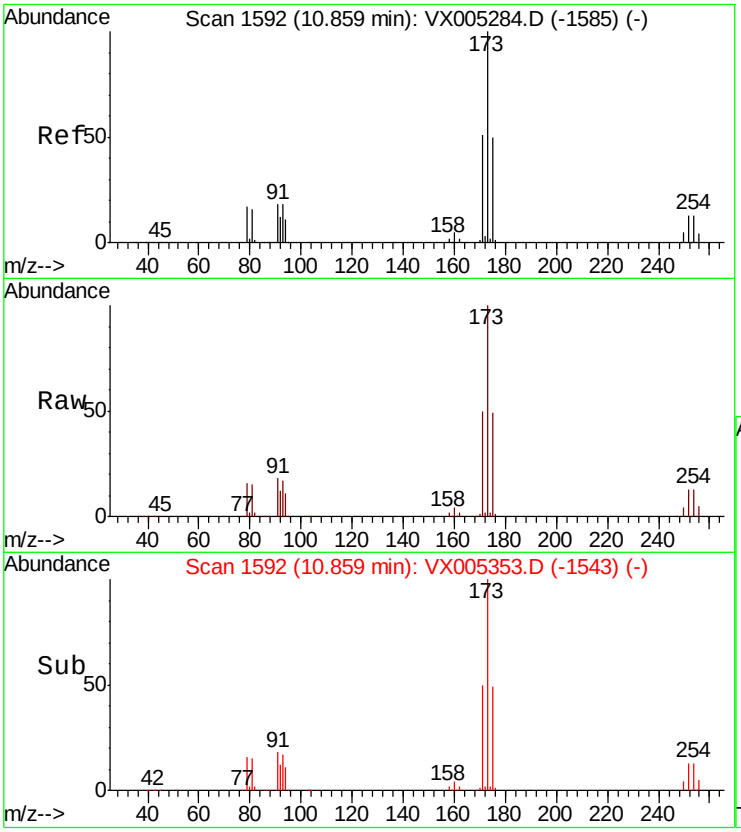


#70
Styrene
Concen: 51.475 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:104 Resp: 368892

Ion	Ratio	Lower	Upper
104	100		
78	49.6	37.4	56.0
103	55.9	43.8	65.6



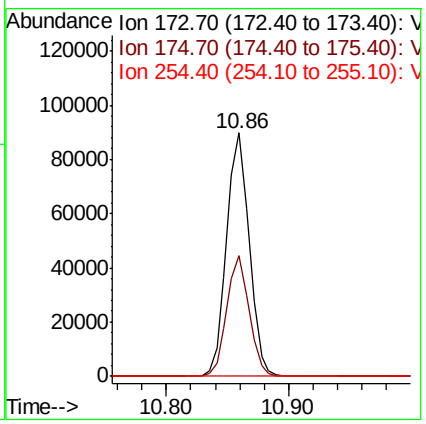


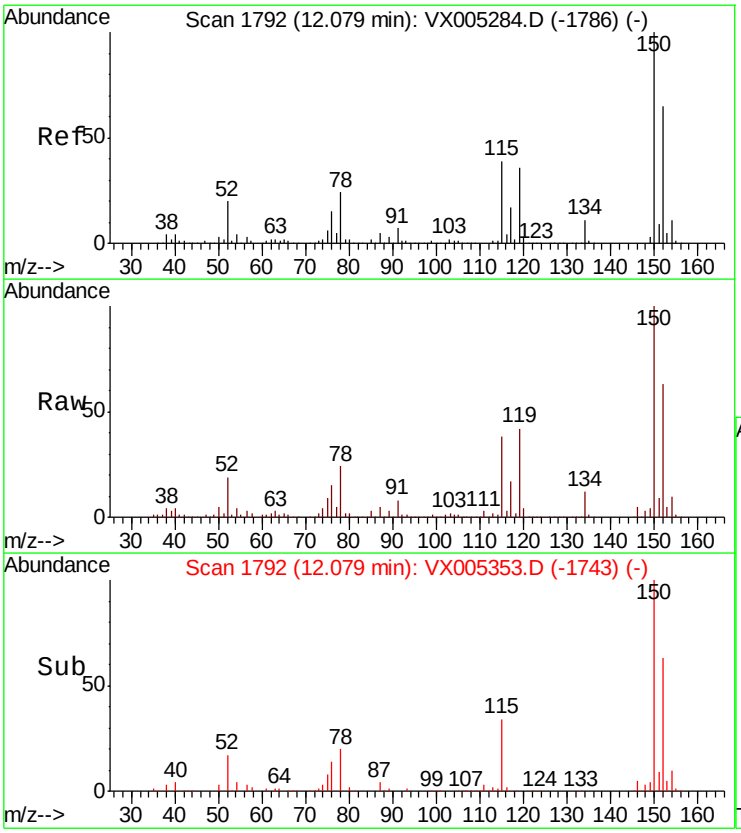
#71
Bromoform
Concen: 50.373 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 114854

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.1	72.3
254	0.2	0.2	0.2

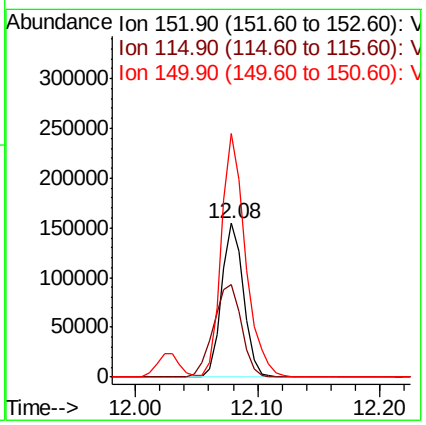


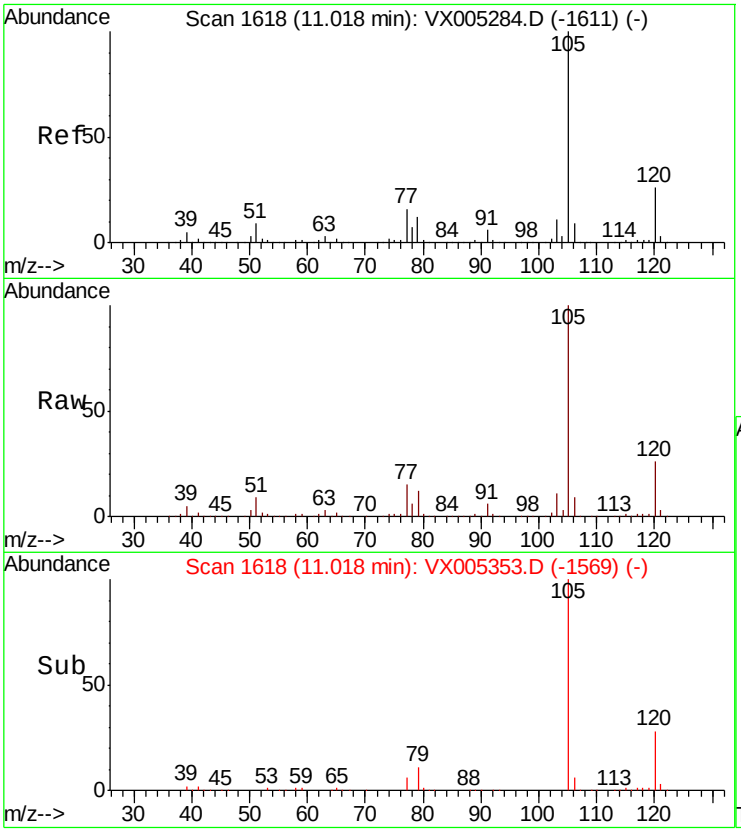


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:152 Resp: 191234

Ion	Ratio	Lower	Upper
152	100		
115	77.6	39.0	117.0
150	174.8	0.0	351.0



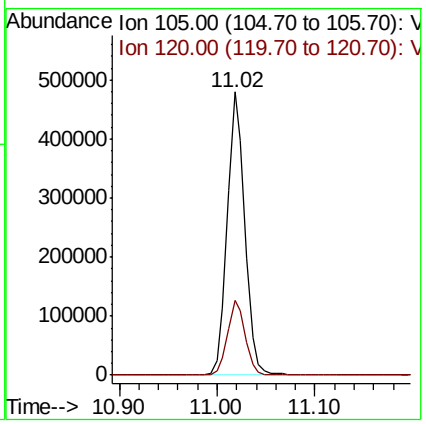


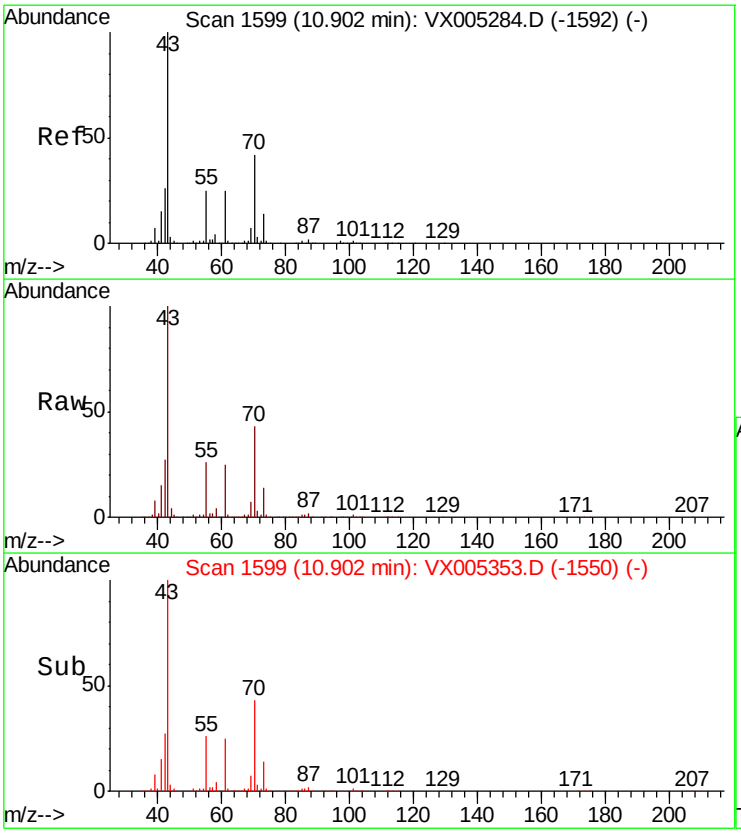
#73
Isopropylbenzene
Concen: 52.665 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 598713

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.4

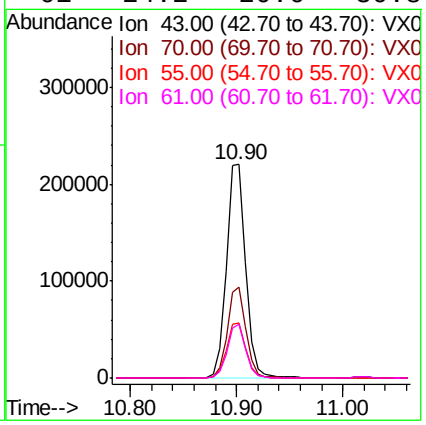


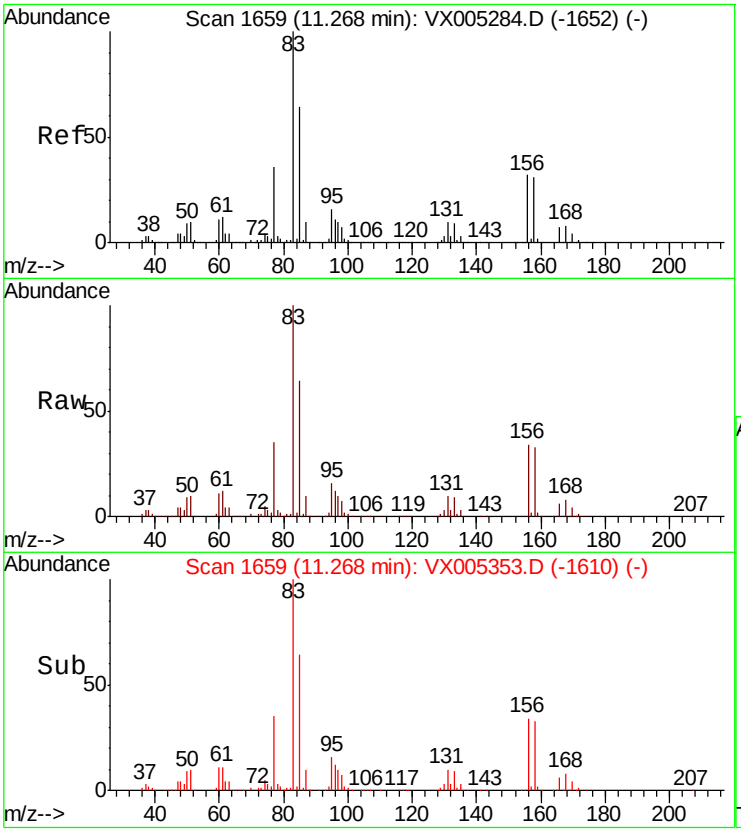


#74
N-amyl acetate
Concen: 50.772 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 43 Resp: 278391

Ion	Ratio	Lower	Upper
43	100		
70	41.2	37.4	56.0
55	25.9	21.8	32.8
61	24.2	20.6	30.8



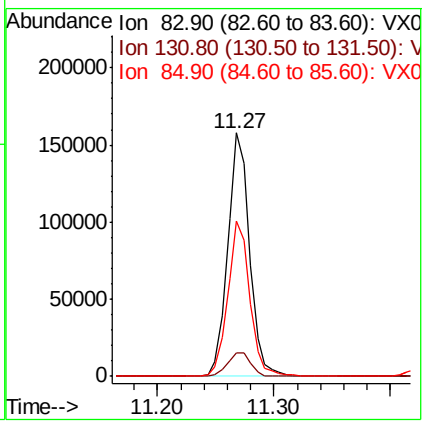


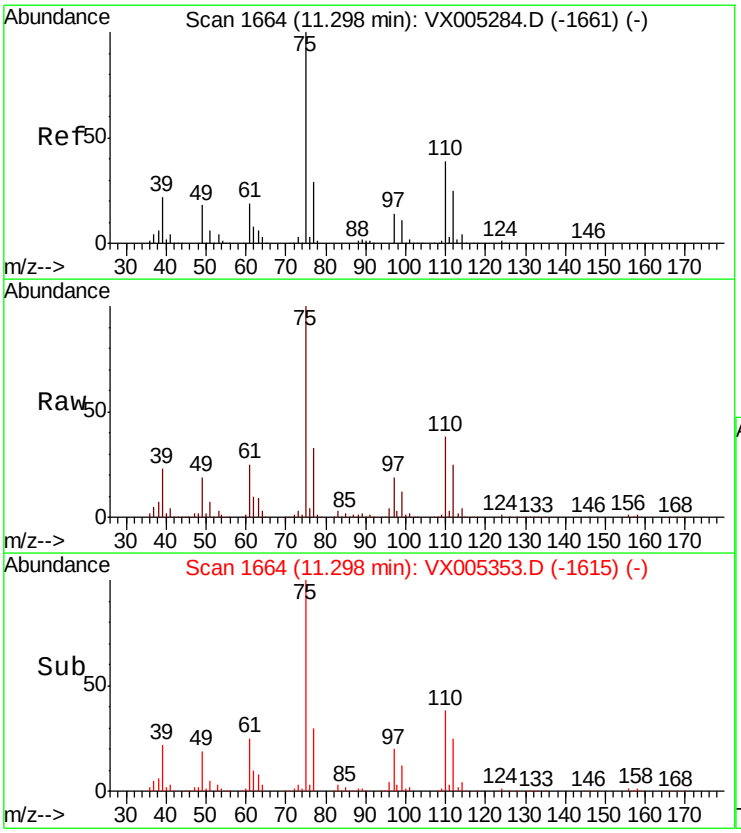
#75
1,1,2,2-Tetrachloroethane
Concen: 47.918 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 205495

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.0	32.3	96.8

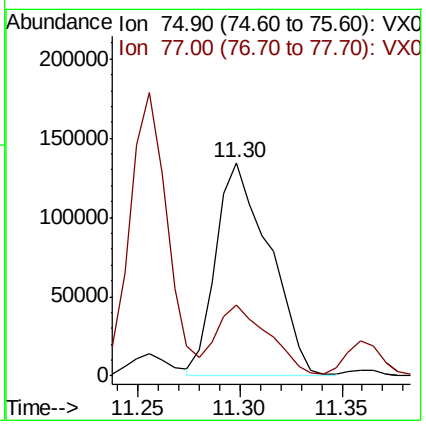


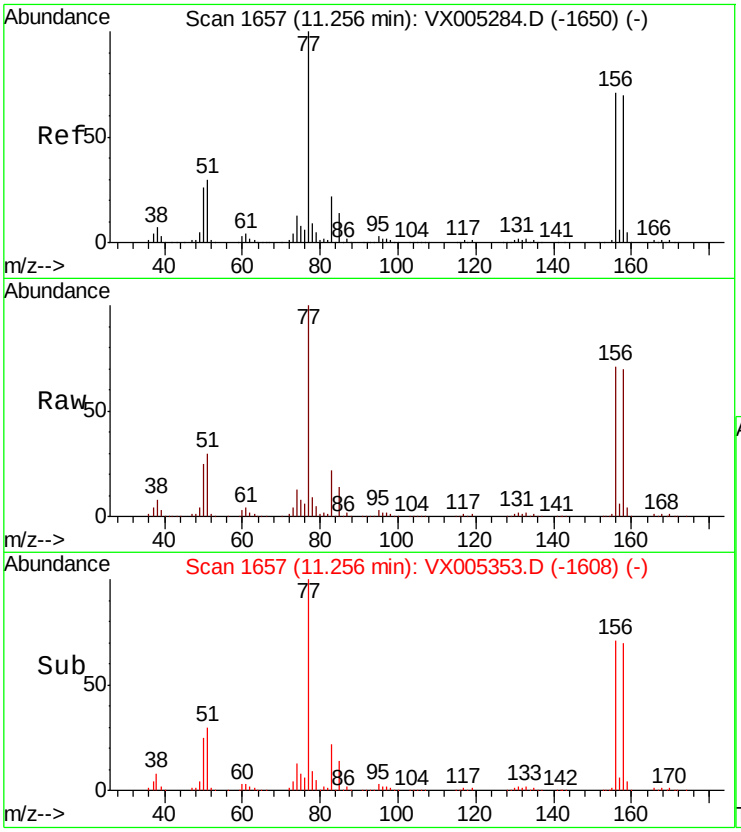


#76
1,2,3-Trichloropropane
Concen: 66.237 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 75 Resp: 245701

Ion	Ratio	Lower	Upper
75	100		
77	32.4	20.2	60.6



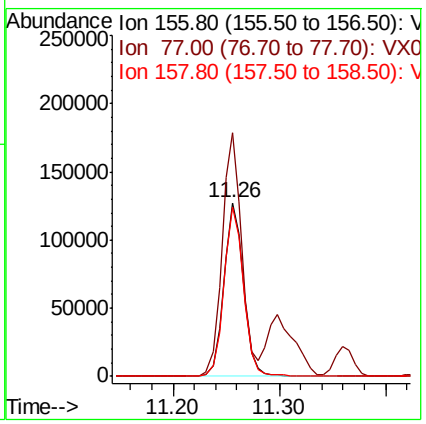


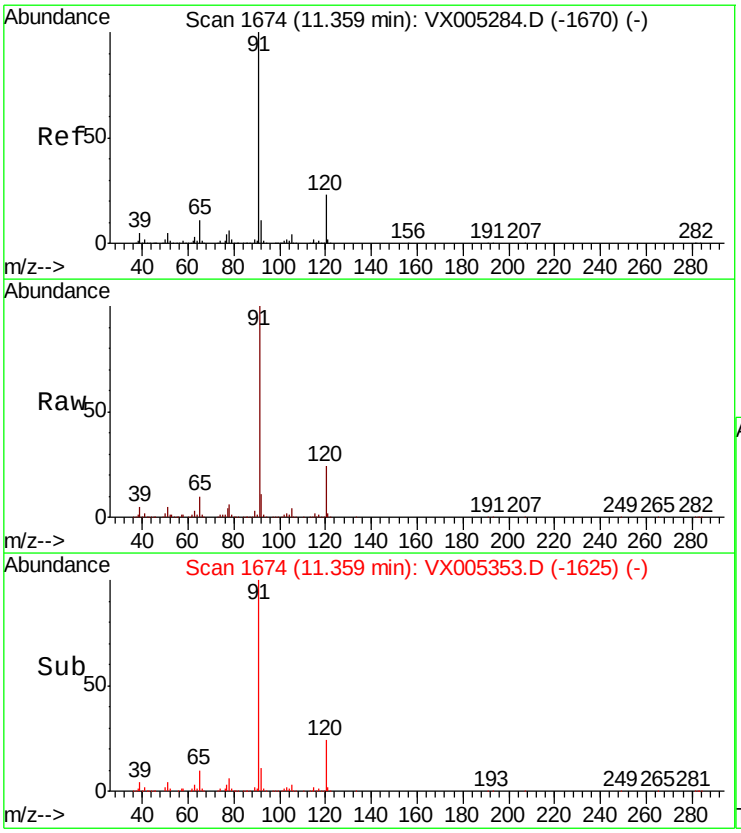
#77
Bromobenzene
Concen: 50.442 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 163963

Ion	Ratio	Lower	Upper
156	100		
77	139.3	71.5	214.3
158	97.6	48.9	146.8

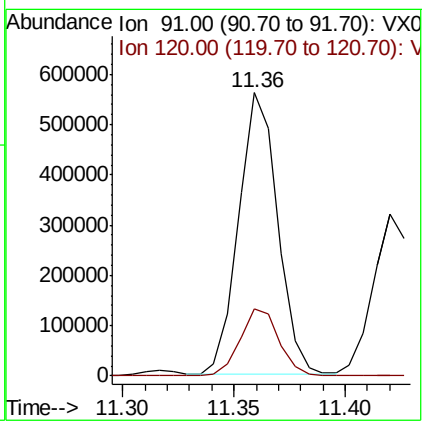


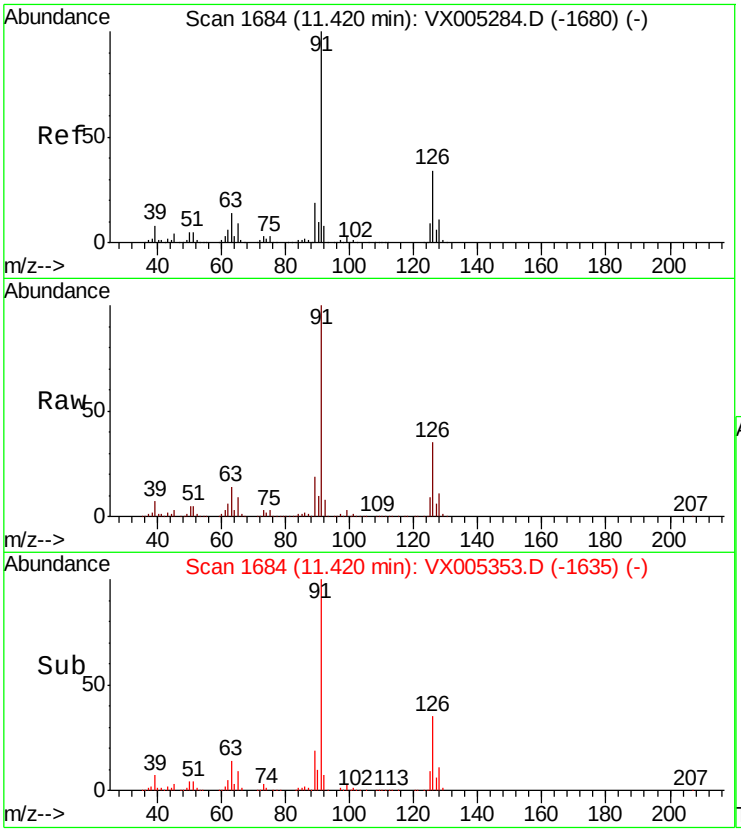


#78
n-propylbenzene
Concen: 52.559 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 91 Resp: 687569

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.9



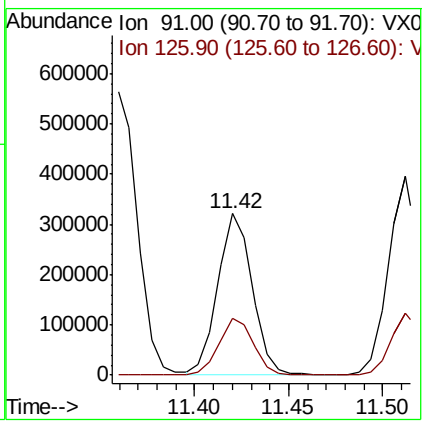


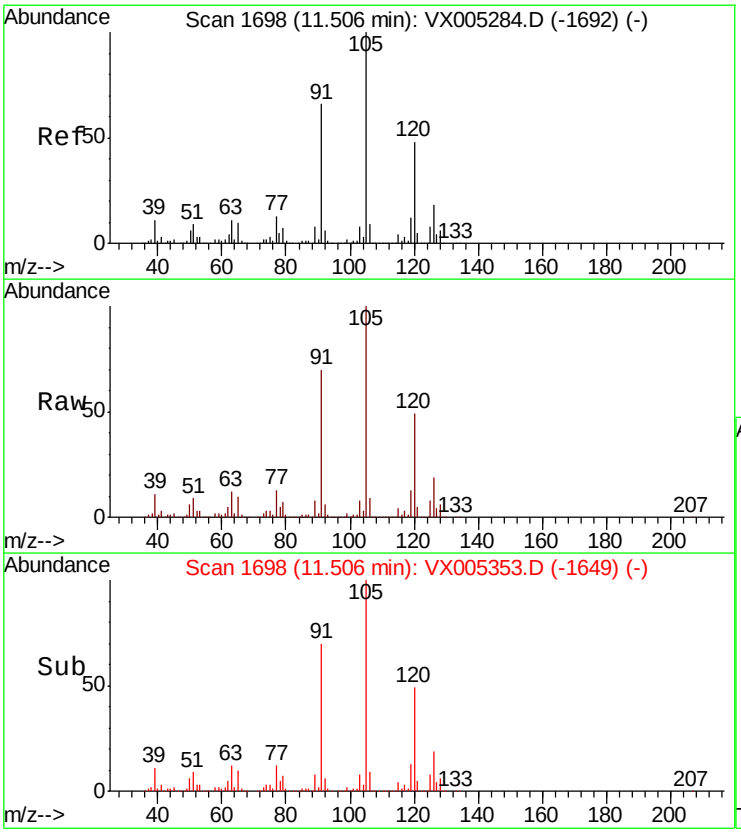
#79
2-Chlorotoluene
Concen: 50.404 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 403831

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.9	53.7

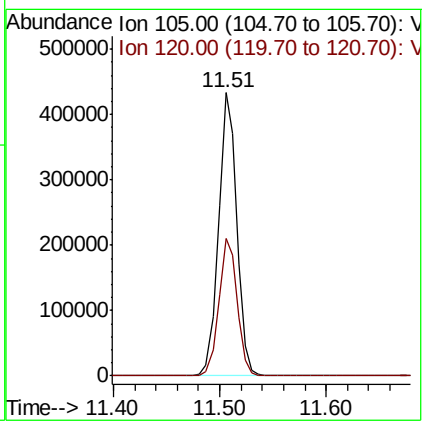


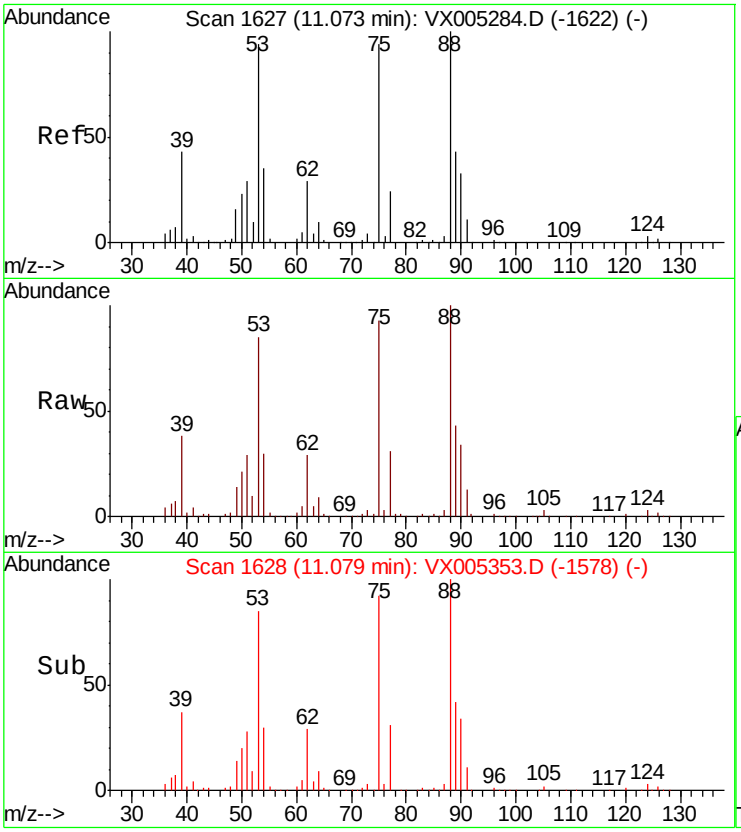


#80
1,3,5-Trimethylbenzene
Concen: 52.834 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:105 Resp: 514343

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.6	76.8



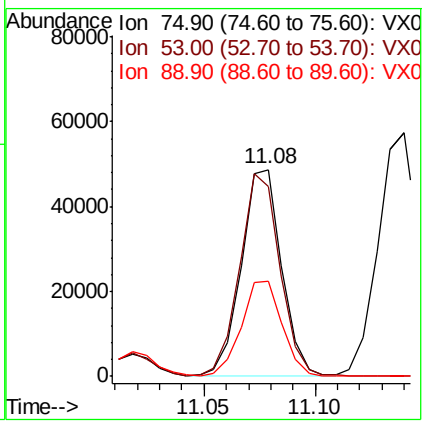


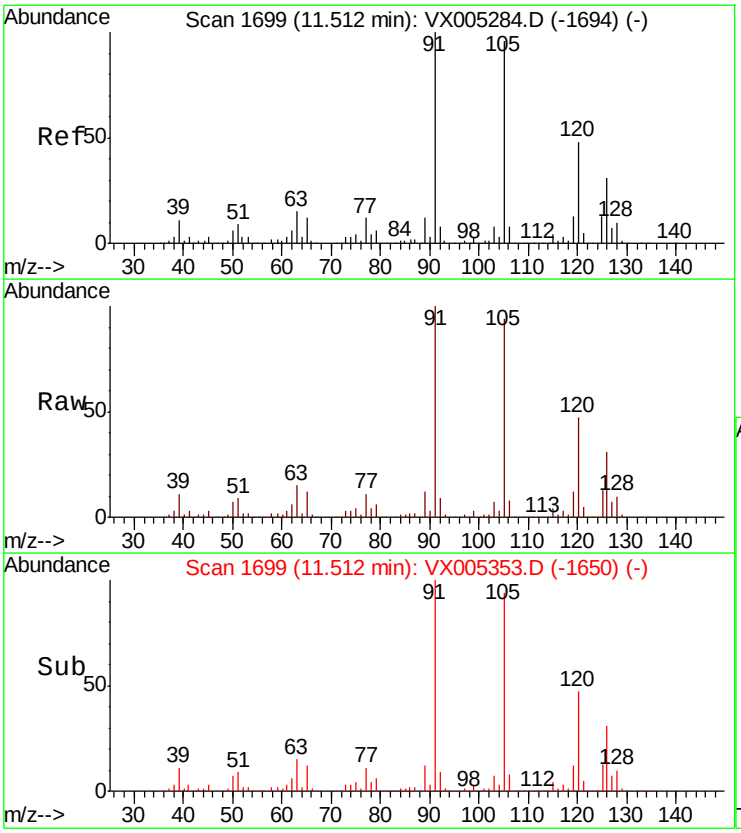
#81
trans-1,4-Dichloro-2-butene
Concen: 50.224 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 61314

Ion	Ratio	Lower	Upper
75	100		
53	99.2	80.1	120.1
89	47.1	37.2	55.8

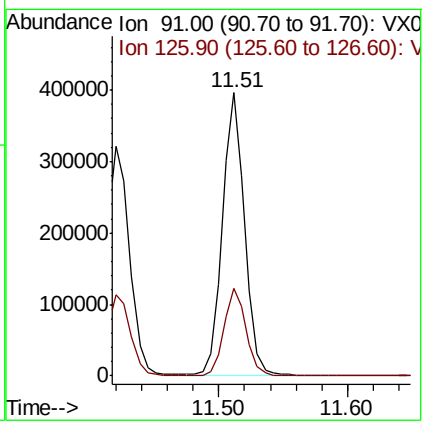


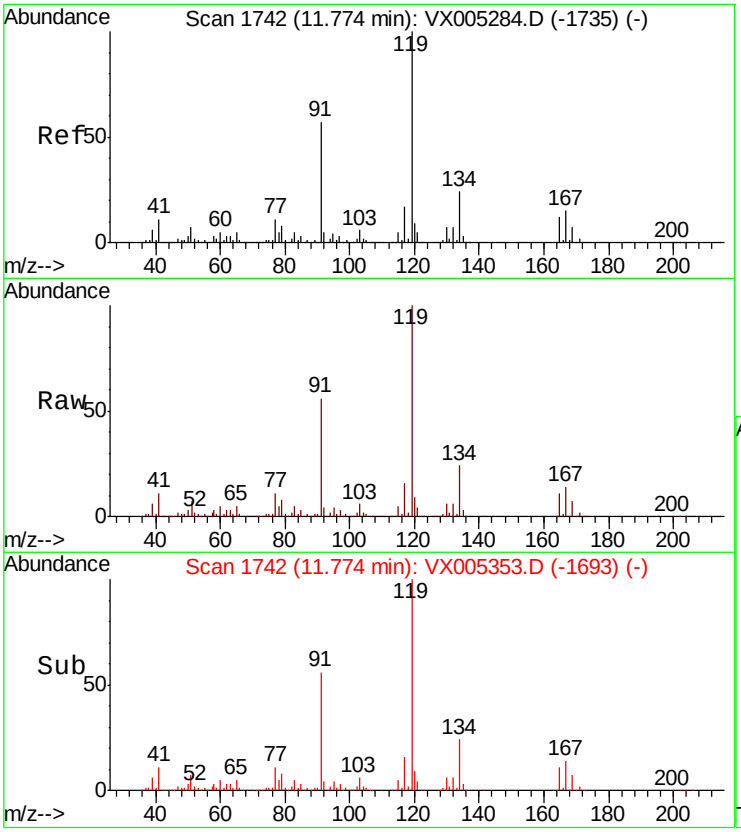


#82
4-Chlorotoluene
Concen: 50.544 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 91 Resp: 480032

Ion	Ratio	Lower	Upper
91	100		
126	30.9	15.5	46.5



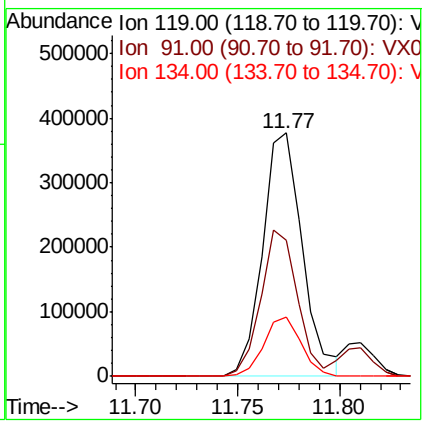


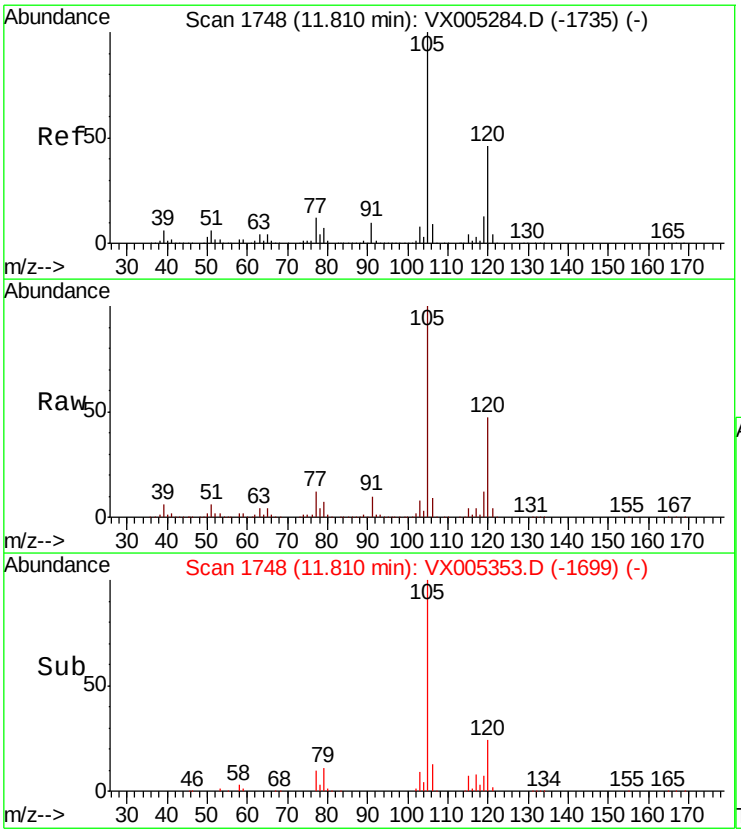
#83
tert-Butylbenzene
Concen: 51.968 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 512318

Ion	Ratio	Lower	Upper
119	100		
91	55.5	27.0	81.0
134	23.1	11.7	35.1

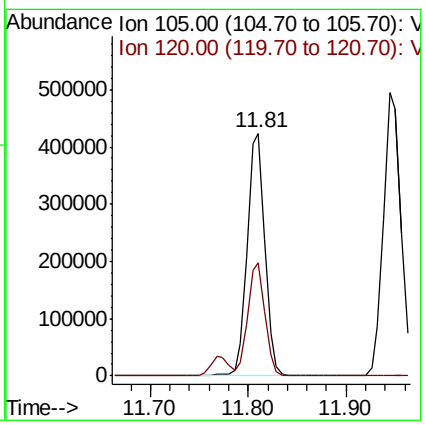


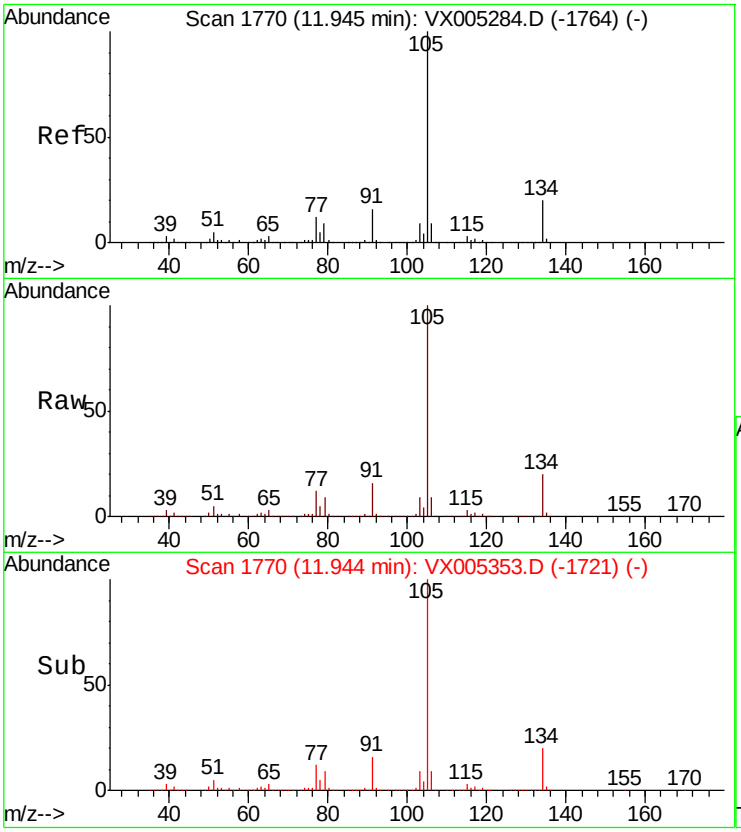


#84
1,2,4-Trimethylbenzene
Concen: 52.869 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:105 Resp: 529662

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.2	69.6



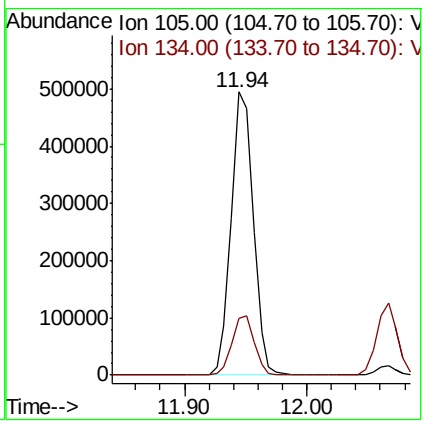


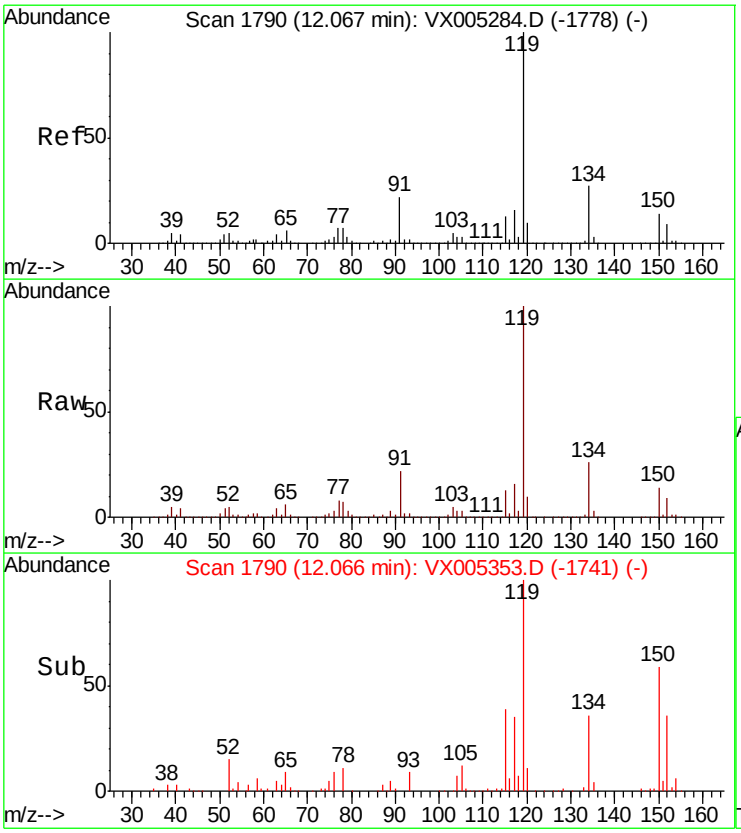
#85
sec-Butylbenzene
Concen: 52.862 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 616717

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

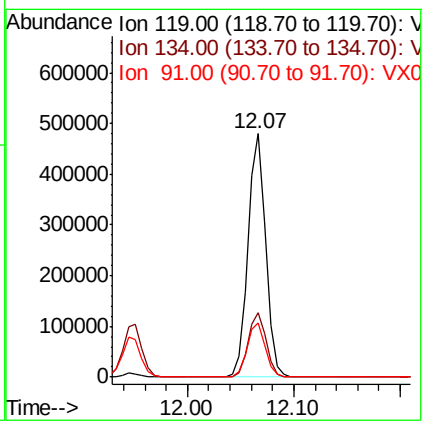


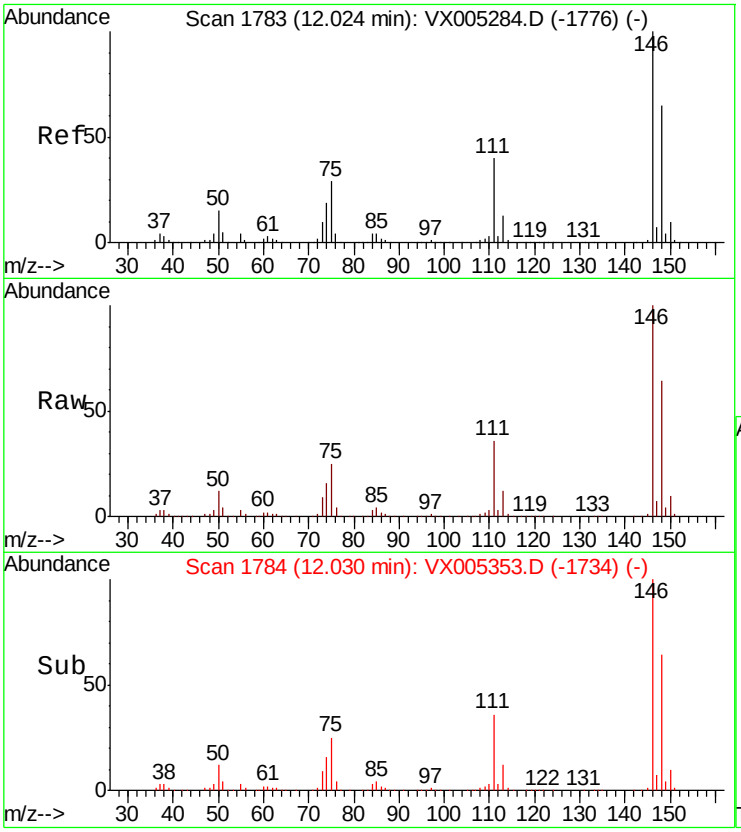


#86
p-Isopropyltoluene
Concen: 53.065 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:119 Resp: 559554

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	22.8	10.9	32.7



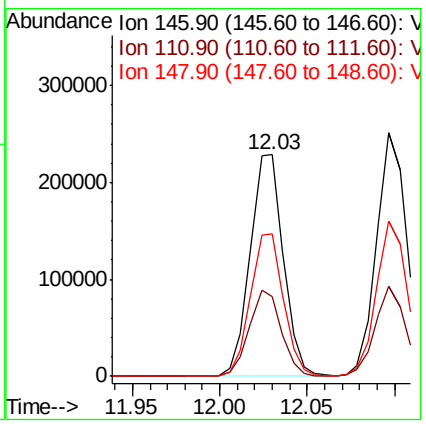


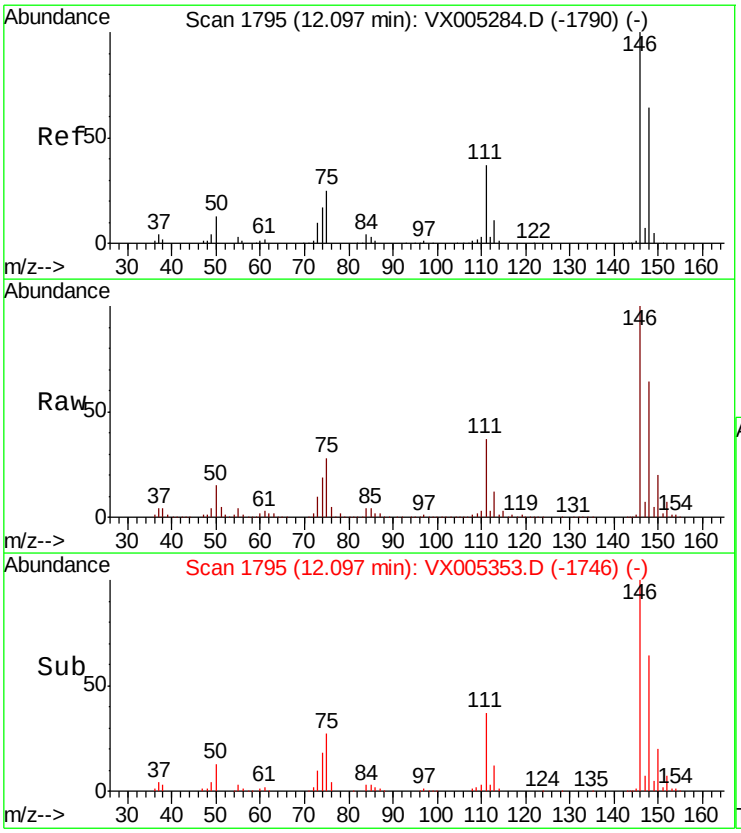
#87
1,3-Dichlorobenzene
Concen: 49.741 ug/l
RT: 12.03 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 302125

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.7	56.1
148	64.3	32.1	96.5

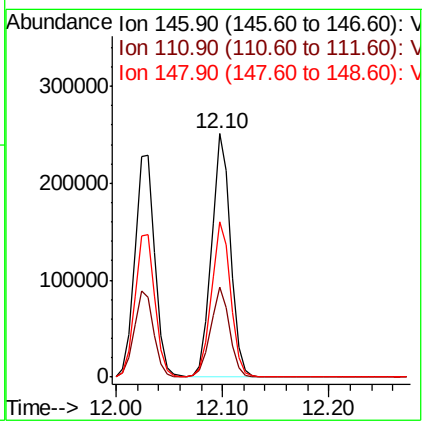


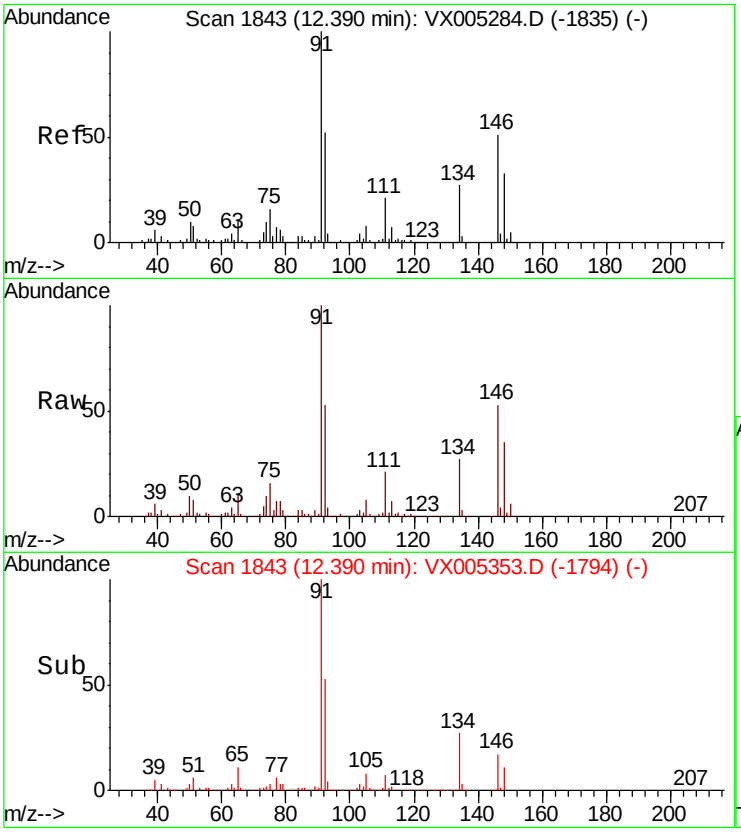


#88
1,4-Dichlorobenzene
Concen: 49.475 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:146 Resp: 307422

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.1	54.1
148	64.3	32.0	96.0



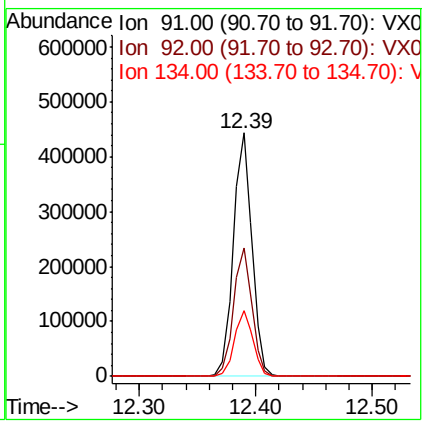


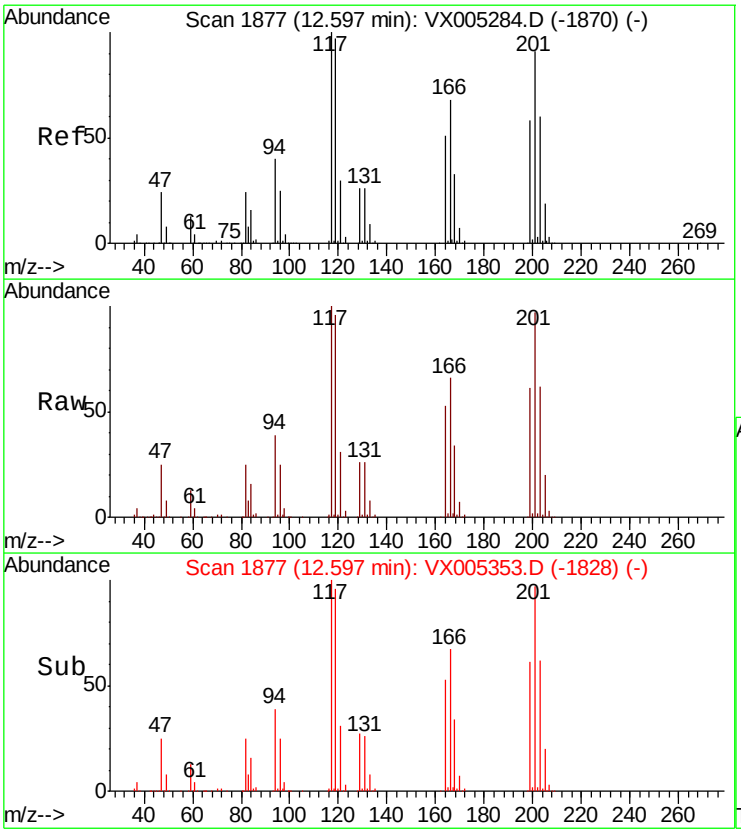
#89
n-Butylbenzene
Concen: 51.612 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 494149

Ion	Ratio	Lower	Upper
91	100		
92	52.5	27.3	81.9
134	26.9	13.6	40.7

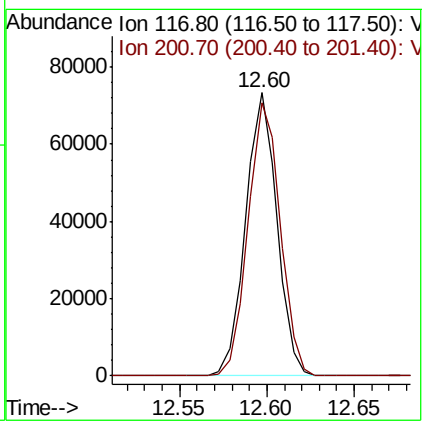


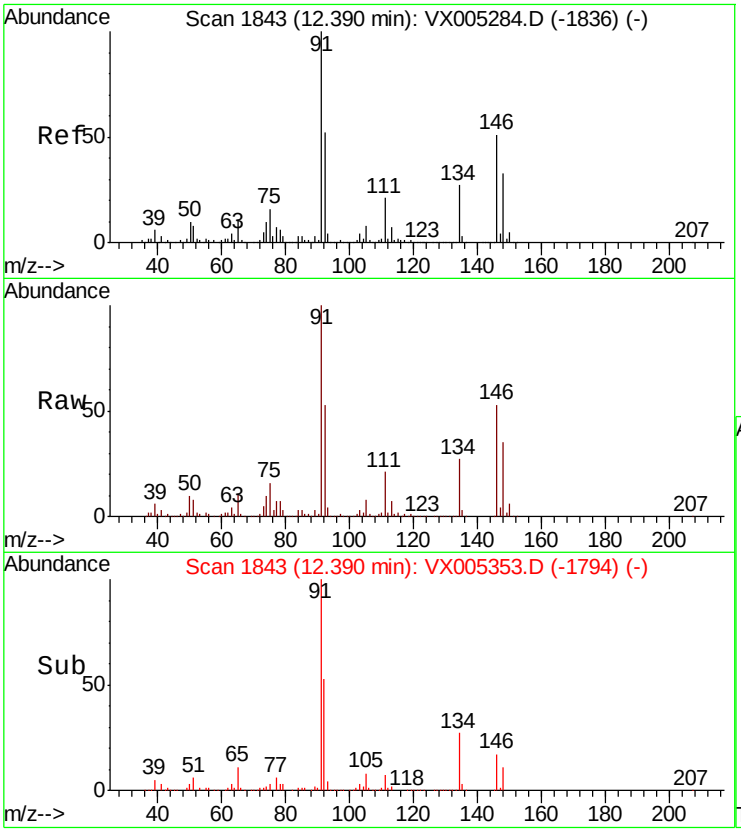


#90
Hexachloroethane
Concen: 50.054 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:117 Resp: 90962

Ion	Ratio	Lower	Upper
117	100		
201	99.7	46.9	140.6



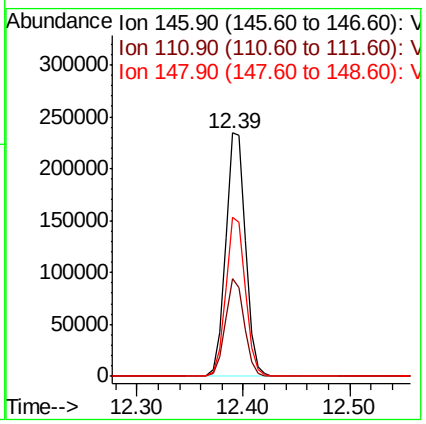


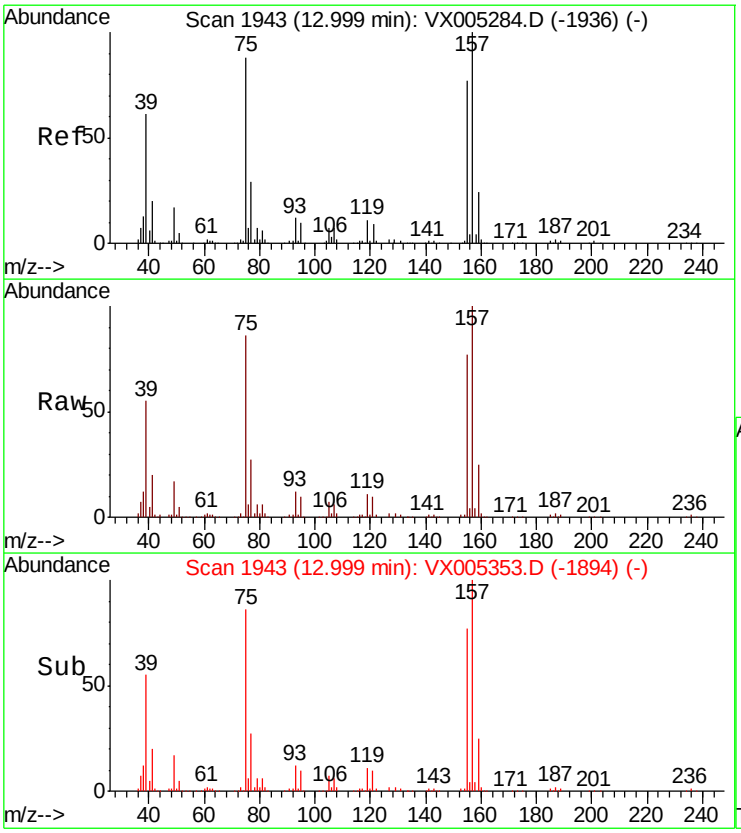
#91
1,2-Dichlorobenzene
Concen: 49.378 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 306060

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.4	58.1
148	64.5	32.8	98.3

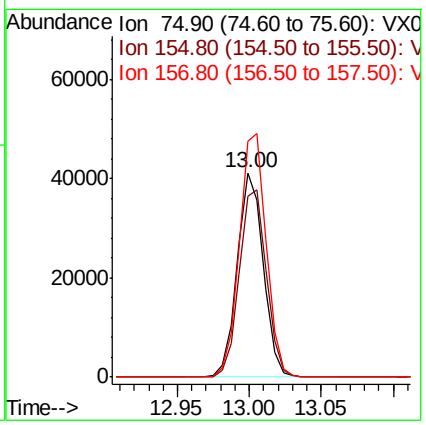


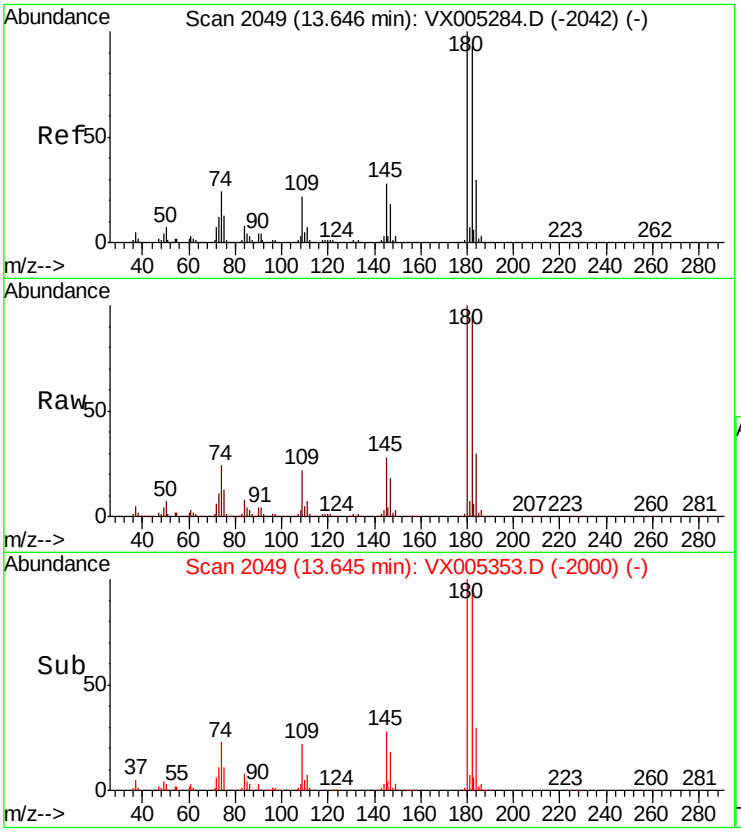


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.261 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion: 75 Resp: 51531

Ion	Ratio	Lower	Upper
75	100		
155	95.2	48.0	144.2
157	122.2	61.4	184.1



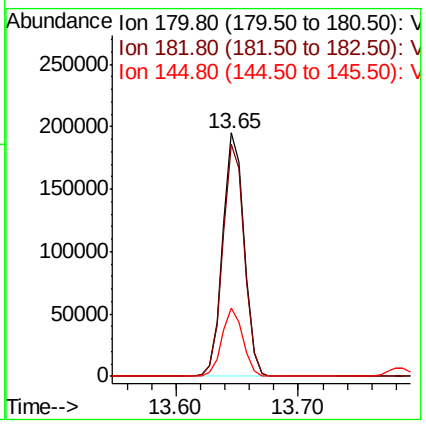


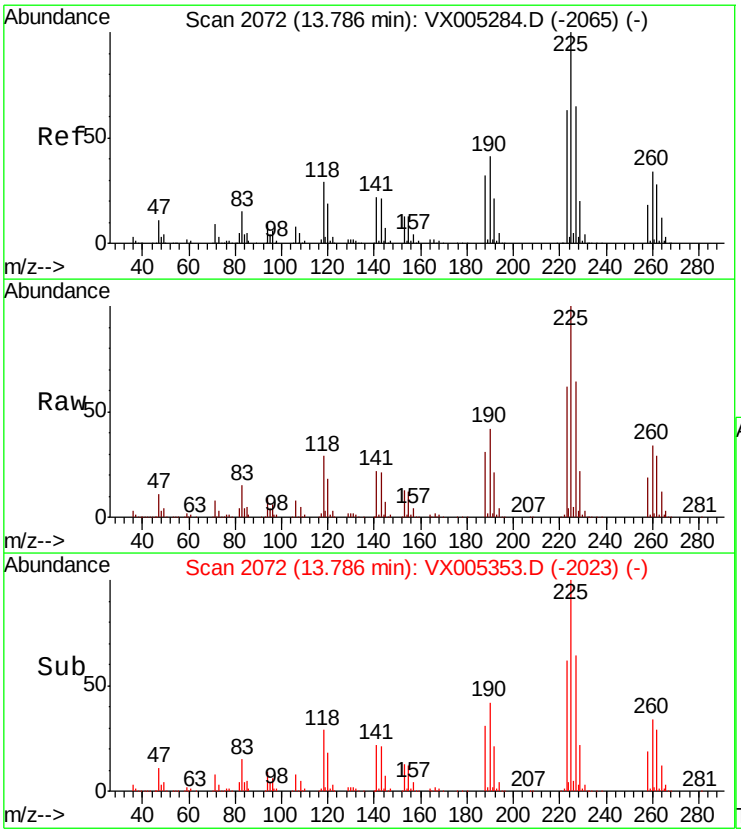
#93
1,2,4-Trichlorobenzene
Concen: 51.779 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 235465

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.4	145.0
145	27.5	14.3	42.9

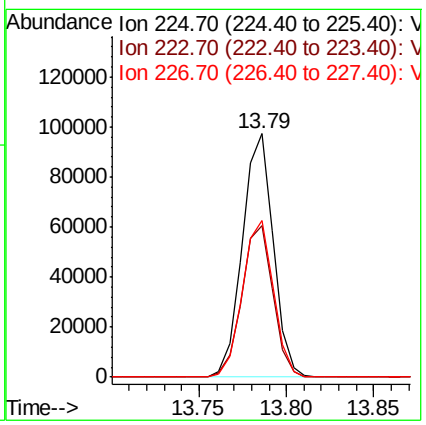


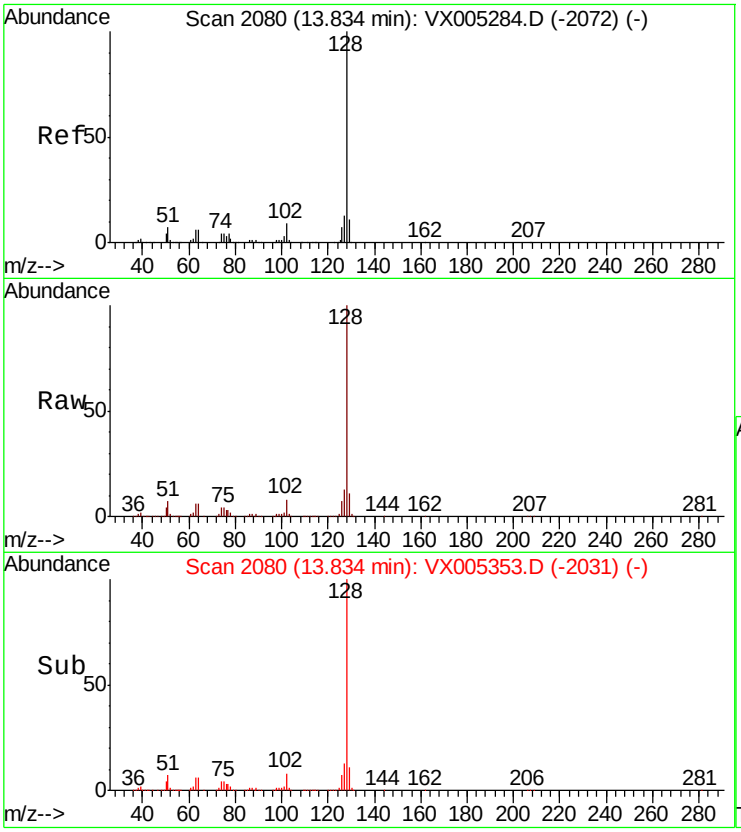


#94
Hexachlorobutadiene
Concen: 49.663 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:225 Resp: 119279

Ion	Ratio	Lower	Upper
225	100		
223	62.8	30.1	90.5
227	64.6	30.8	92.4



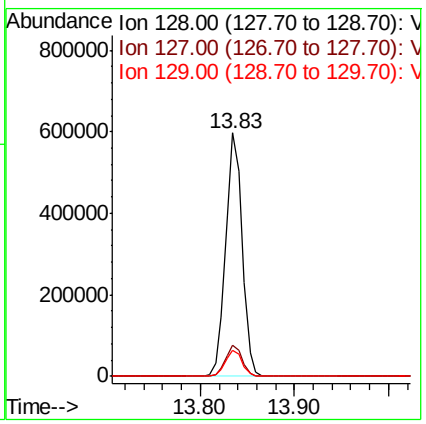


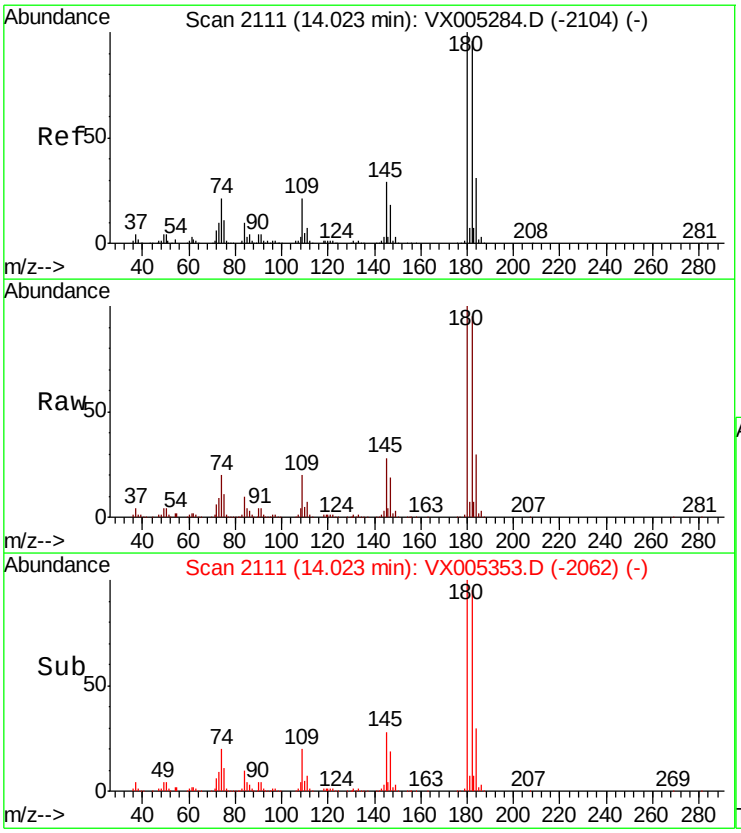
#95
Naphthalene
Concen: 54.896 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 723985

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 52.334 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005353.D
Acq: 15 Oct 2018 19:28

Tgt Ion:180 Resp: 243508

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.5	145.6
145	29.1	14.9	44.9