Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021020\
Data File : VX014879.D
Acq On : 10 Feb 2020 11:01
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Feb 10 11:27:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 11:22:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	463073	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	691991	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	648075	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	343093	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	248436	42.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 84.04%			
35) Dibromofluoromethane	5.49	113	201362	40.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 80.72%			
50) Toluene-d8	8.71	98	779079	46.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.34%			
62) 4-Bromofluorobenzene	11.13	95	282432	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	238404	56.42	ug/l	100
3) Chloromethane	1.32	50	252398	51.76	ug/l	100
4) Vinyl Chloride	1.41	62	278270	52.77	ug/l	100
5) Bromomethane	1.64	94	164050	48.67	ug/l	100
6) Chloroethane	1.72	64	175057	50.78	ug/l	100
7) Trichlorofluoromethane	1.93	101	378930	51.04	ug/l	100
8) Diethyl Ether	2.18	74	156297	50.37	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	215783	49.21	ug/l	100
10) Methyl Iodide	2.51	142	239813	68.02	ug/l	100
11) Tert butyl alcohol	3.03	59	231888	256.99	ug/l	100
12) 1,1-Dichloroethene	2.37	96	218130	52.07	ug/l	100
13) Acrolein	2.29	56	175994	252.95	ug/l	100
14) Allyl chloride	2.72	41	375915	50.21	ug/l	100
15) Acrylonitrile	3.13	53	605928	263.04	ug/l	100
16) Acetone	2.43	43	738618	226.99	ug/l	100
17) Carbon Disulfide	2.57	76	605982	52.24	ug/l	100
18) Methyl Acetate	2.76	43	270424	52.60	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	710210	52.37	ug/l	100
20) Methylene Chloride	2.85	84	238948	46.32	ug/l	100
21) trans-1,2-Dichloroethene	3.16	96	236652	50.70	ug/l	100
22) Diisopropyl ether	3.84	45	746152	52.56	ug/l	100
23) Vinyl Acetate	3.81	43	3131530	266.44	ug/l	100
24) 1,1-Dichloroethane	3.69	63	410869	50.95	ug/l	100
25) 2-Butanone	4.65	43	931407	264.39	ug/l	100
26) 2,2-Dichloropropane	4.58	77	350173	50.39	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	264913	51.17	ug/l	100
28) Bromochloromethane	5.01	49	157279	58.15	ug/l	100
29) Tetrahydrofuran	5.11	42	538661	273.37	ug/l	100
30) Chloroform	5.20	83	412008	51.38	ug/l	100
31) Cyclohexane	5.58	56	375093	53.10	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	360729	52.07	ug/l	100
36) 1,1-Dichloropropene	5.79	75	319369	52.51	ug/l	100
37) Ethyl Acetate	4.82	43	334049	52.58	ug/l	100
38) Carbon Tetrachloride	5.78	117	315117	53.57	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021020\
Data File : VX014879.D
Acq On : 10 Feb 2020 11:01
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Feb 10 11:27:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 11:22:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	394904	51.46	ug/l	100
40) Benzene	6.14	78	938719	51.03	ug/l	100
41) Methacrylonitrile	5.03	41	186651	55.68	ug/l	100
42) 1,2-Dichloroethane	6.19	62	339596	50.59	ug/l	100
43) Isopropyl Acetate	6.43	43	551250	53.29	ug/l	100
44) Trichloroethene	7.21	130	269073	50.44	ug/l	100
45) 1,2-Dichloropropane	7.51	63	240676	51.45	ug/l	100
46) Dibromomethane	7.65	93	162533	50.65	ug/l	100
47) Bromodichloromethane	7.89	83	328063	52.44	ug/l	100
48) Methyl methacrylate	7.76	41	277697	55.40	ug/l	100
49) 1,4-Dioxane	7.73	88	99183	1021.04	ug/l	100
51) 4-Methyl-2-Pentanone	8.64	43	1686196	269.32	ug/l	100
52) Toluene	8.78	92	601276	51.84	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	366982	54.94	ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	402962	53.70	ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	242203	51.51	ug/l	100
56) Ethyl methacrylate	9.17	69	380029	56.22	ug/l	100
57) 1,3-Dichloropropane	9.37	76	405141	51.06	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	950851	259.78	ug/l	100
59) 2-Hexanone	9.48	43	1354509	277.23	ug/l	100
60) Dibromochloromethane	9.58	129	271509	55.66	ug/l	100
61) 1,2-Dibromoethane	9.67	107	259314	50.97	ug/l	100
64) Tetrachloroethene	9.33	164	306889	51.66	ug/l	100
65) Chlorobenzene	10.14	112	658350	50.16	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	244363	52.39	ug/l	100
67) Ethyl Benzene	10.25	91	1161251	52.84	ug/l	100
68) m/p-Xylenes	10.36	106	885276	104.87	ug/l	100
69) o-Xylene	10.70	106	426481	52.72	ug/l	100
70) Styrene	10.71	104	740043	55.15	ug/l	100
71) Bromoform	10.85	173	213529	57.15	ug/l	100
73) Isopropylbenzene	11.01	105	1149931	53.71	ug/l	100
74) N-amyl acetate	10.89	43	493958	58.50	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	356352	50.55	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	428151	57.73	ug/l	89
77) Bromobenzene	11.25	156	304766	50.69	ug/l	100
78) n-propylbenzene	11.35	91	1315831	53.35	ug/l	100
79) 2-Chlorotoluene	11.42	91	757120	51.88	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	961822	54.78	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	129939	62.70	ug/l	100
82) 4-Chlorotoluene	11.51	91	902121	52.52	ug/l	100
83) tert-Butylbenzene	11.76	119	884348	52.55	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	965939	54.28	ug/l	100
85) sec-Butylbenzene	11.94	105	1113810	53.40	ug/l	100
86) p-Isopropyltoluene	12.06	119	1051834	54.12	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	553869	51.56	ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	553330	51.37	ug/l	100
89) n-Butylbenzene	12.39	91	942466	54.78	ug/l	100
90) Hexachloroethane	12.59	117	182969	55.24	ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	536509	51.10	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	82169	49.22	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021020\
Data File : VX014879.D
Acq On : 10 Feb 2020 11:01
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Feb 10 11:27:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 11:22:38 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	402448	52.80	ug/l	100
94) Hexachlorobutadiene	13.78	225	195036	51.97	ug/l	100
95) Naphthalene	13.83	128	1149611	58.29	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	398304	53.91	ug/l	100

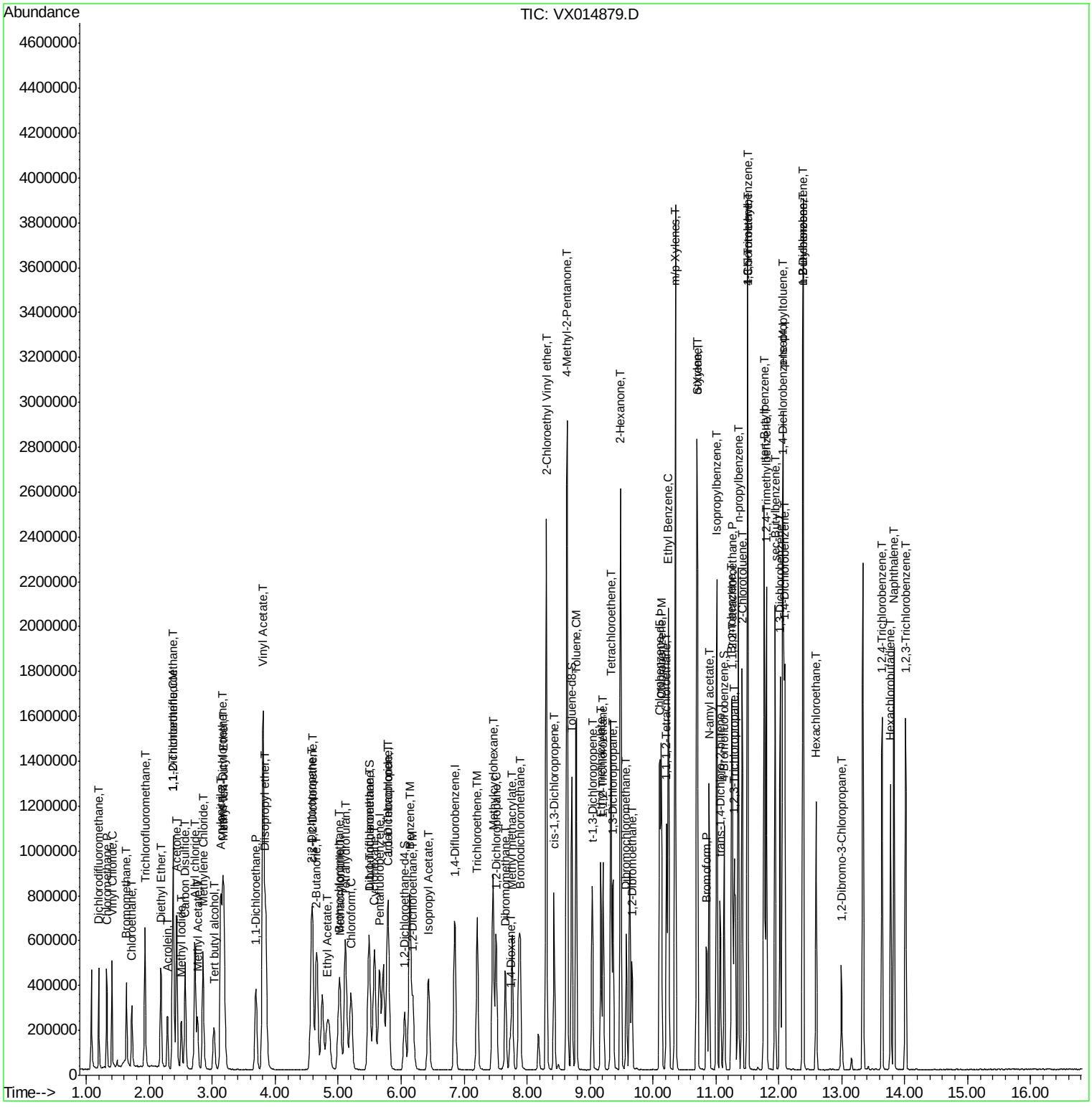
(#) = qualifier out of range (m) = manual integration (+) = signals summed

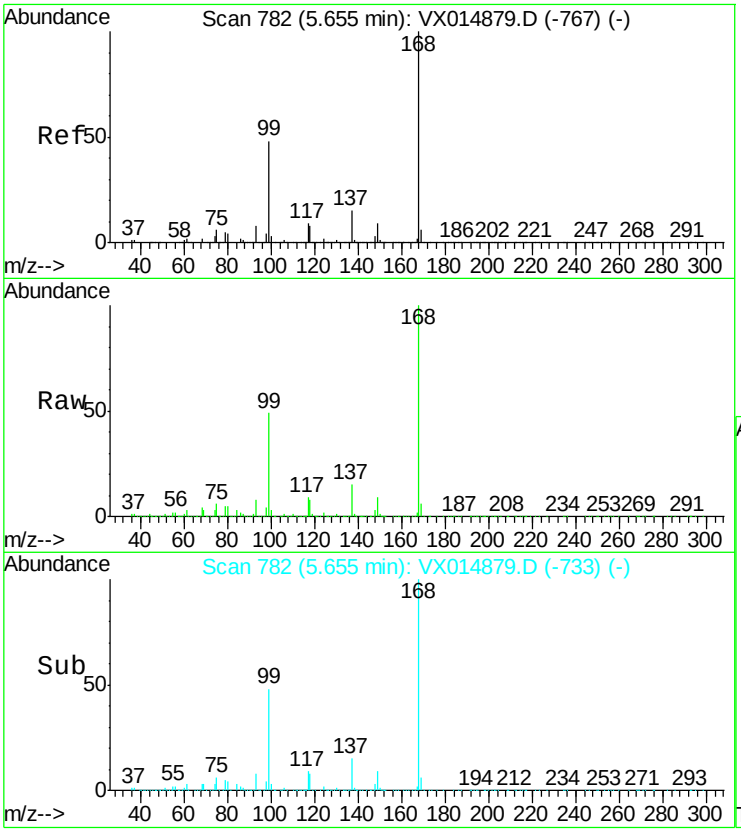
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021020\
Data File : VX014879.D
Acq On : 10 Feb 2020 11:01
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Feb 10 11:27:27 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X021020W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 10 11:22:38 2020
Response via : Initial Calibration



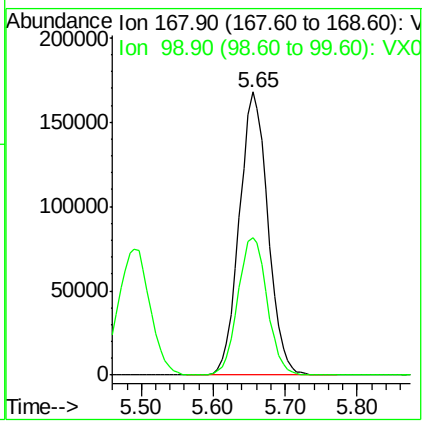


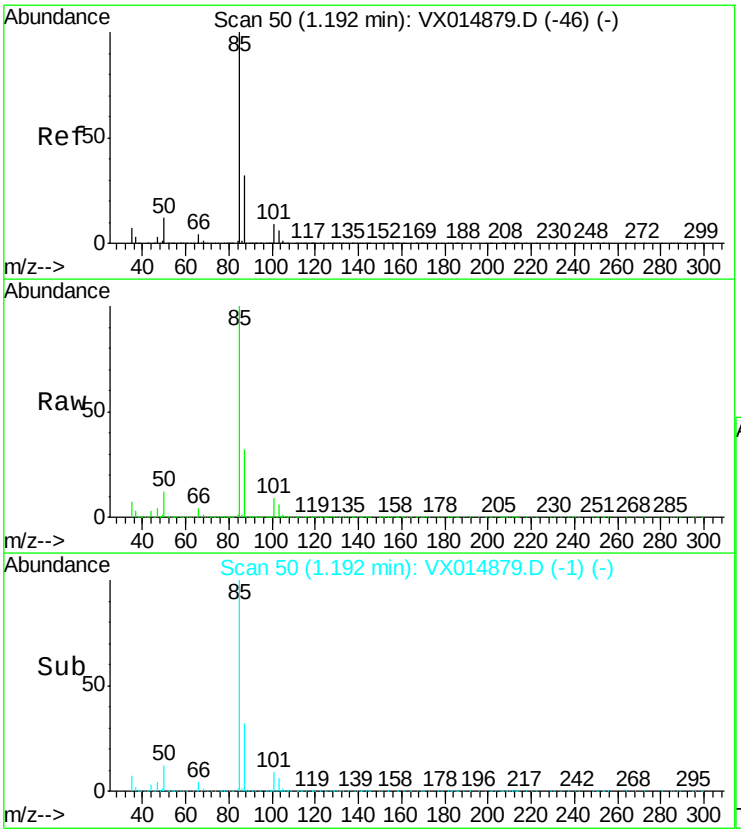
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 463073

Ion	Ratio	Lower	Upper
168	100		
99	48.4	38.7	58.1

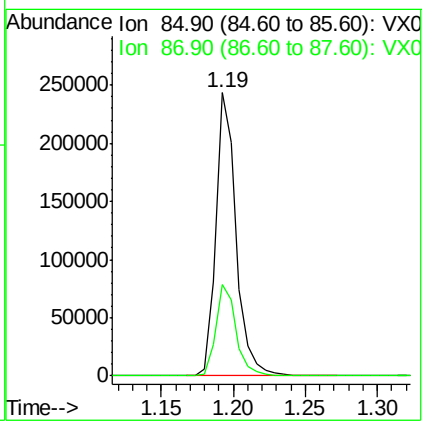


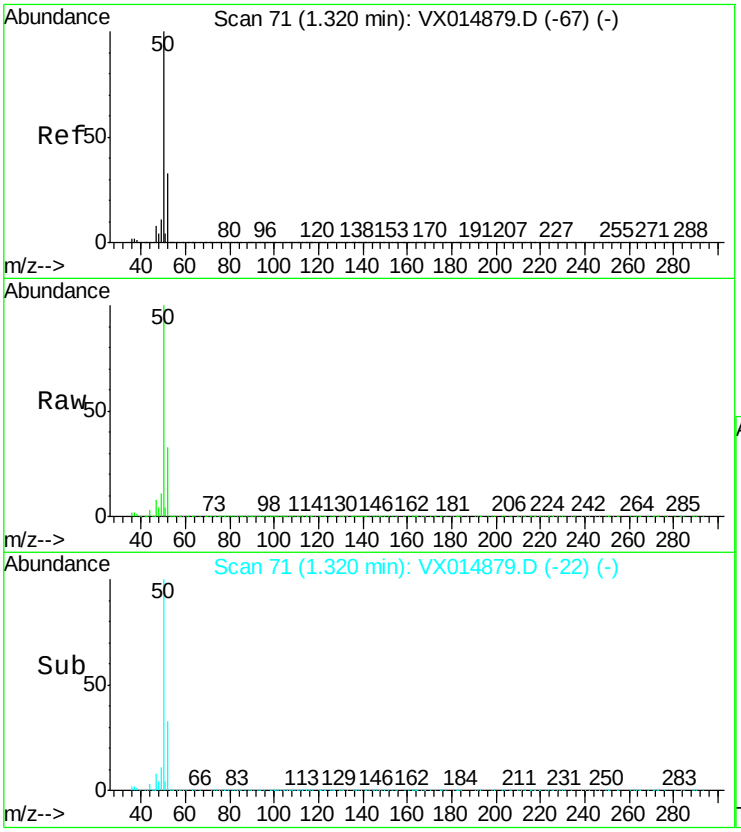


#2
Dichlorodifluoromethane
Concen: 56.42 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 85 Resp: 238404

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.1	48.2



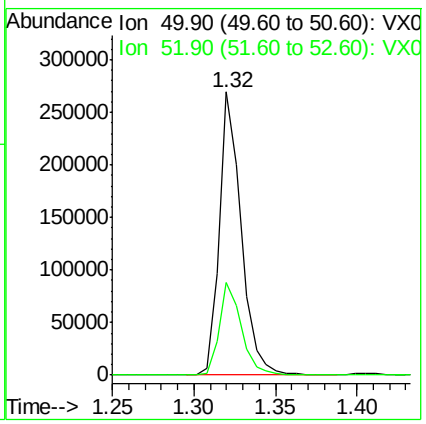


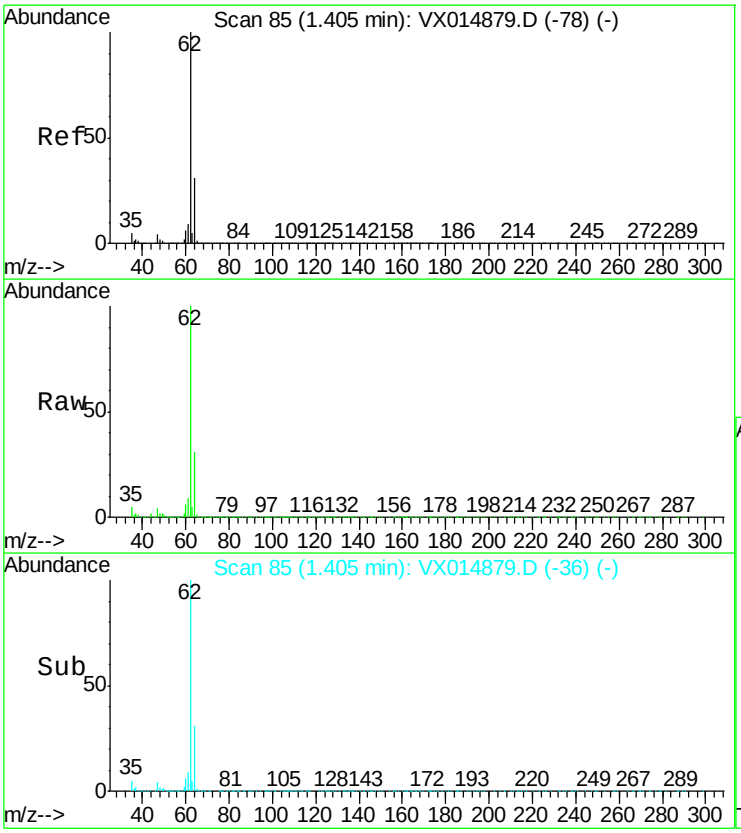
#3
Chloromethane
Concen: 51.76 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 252398

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.2	39.2

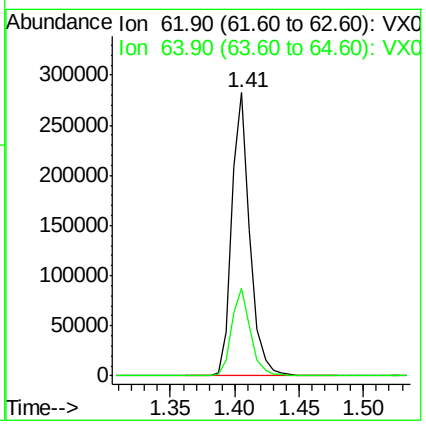


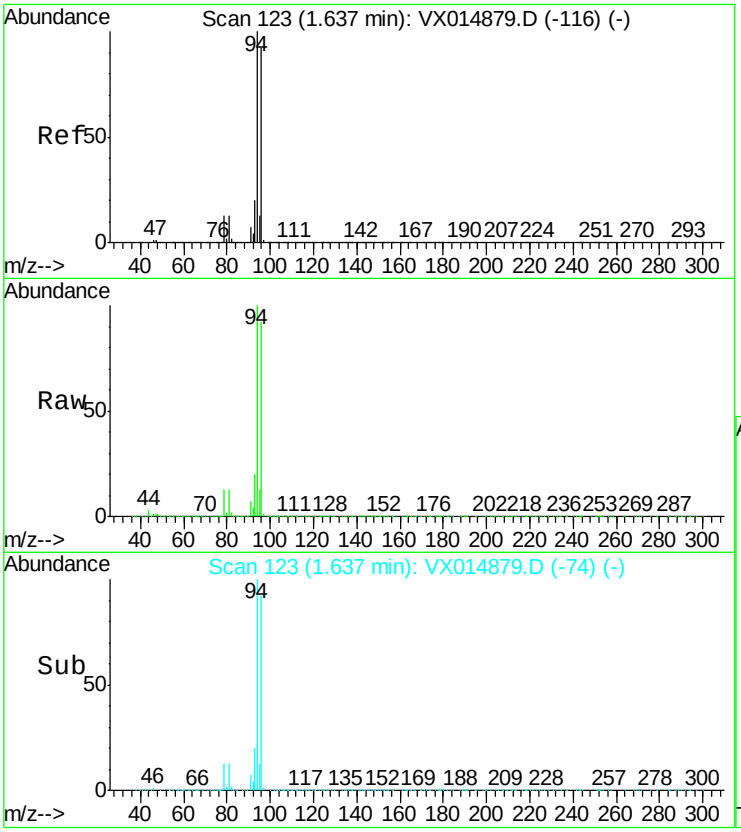


#4
Vinyl Chloride
Concen: 52.77 ug/l
RT: 1.41 min Scan# 85
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 62 Resp: 278270

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.8	37.2



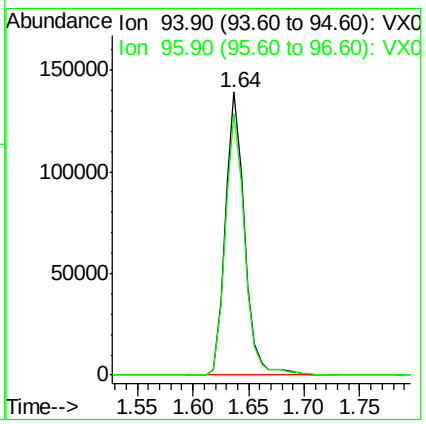


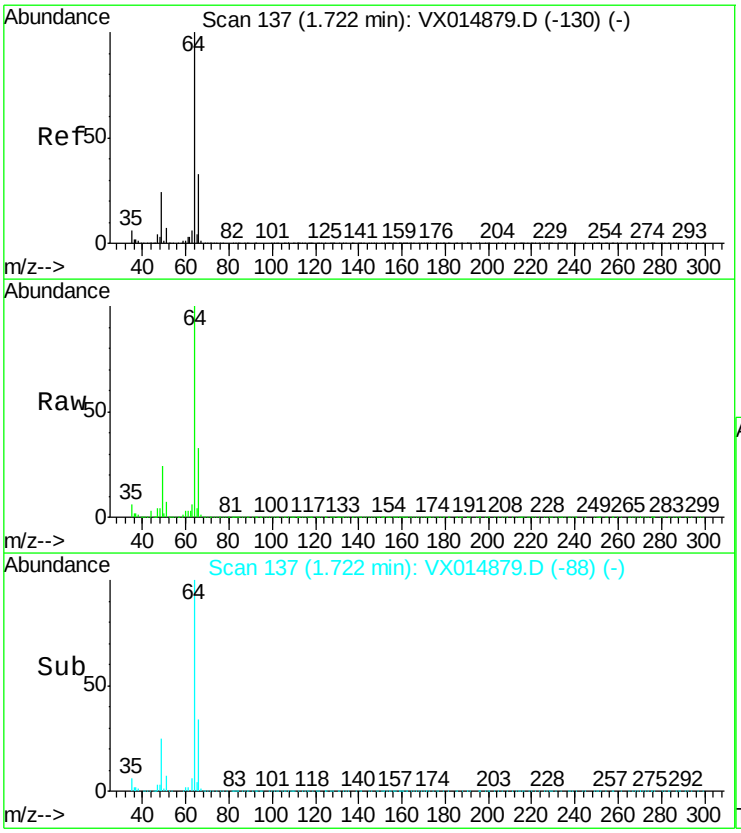
#5
Bromomethane
Concen: 48.67 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 164050

Ion	Ratio	Lower	Upper
94	100		
96	92.1	73.7	110.5

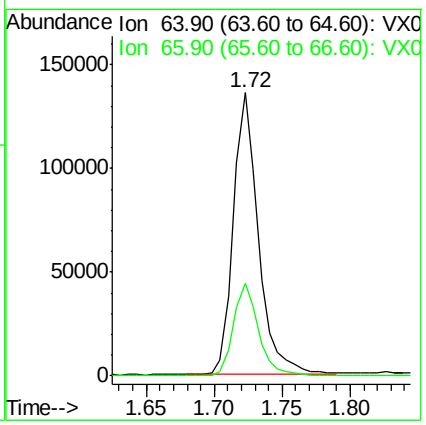


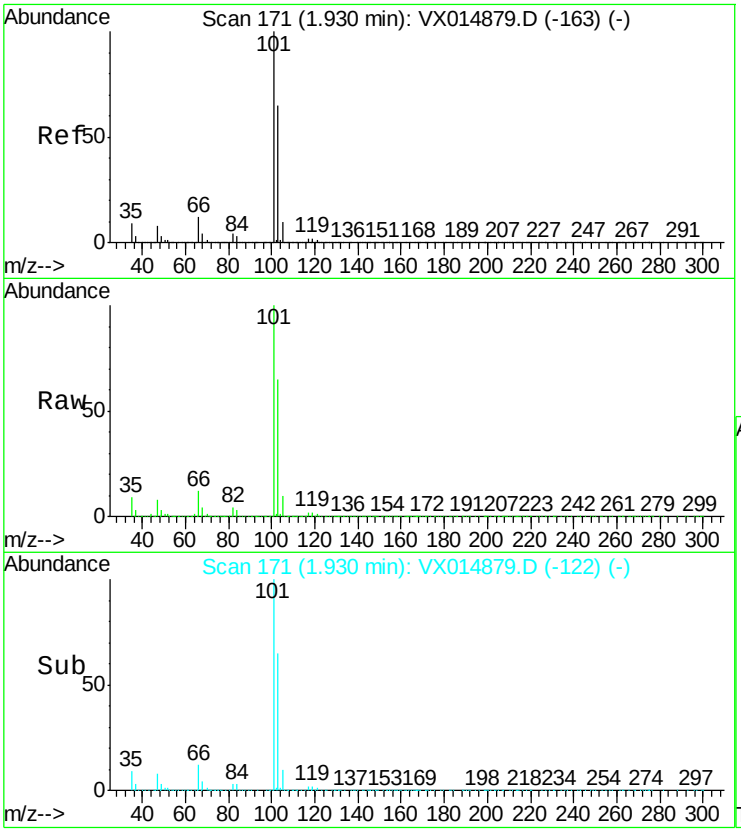


#6
Chloroethane
Concen: 50.78 ug/l
RT: 1.72 min Scan# 137
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 64 Resp: 175057

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.2	39.4



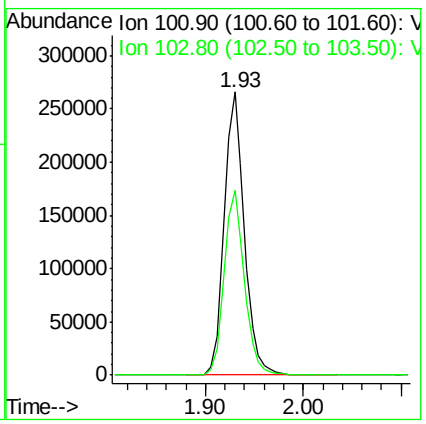


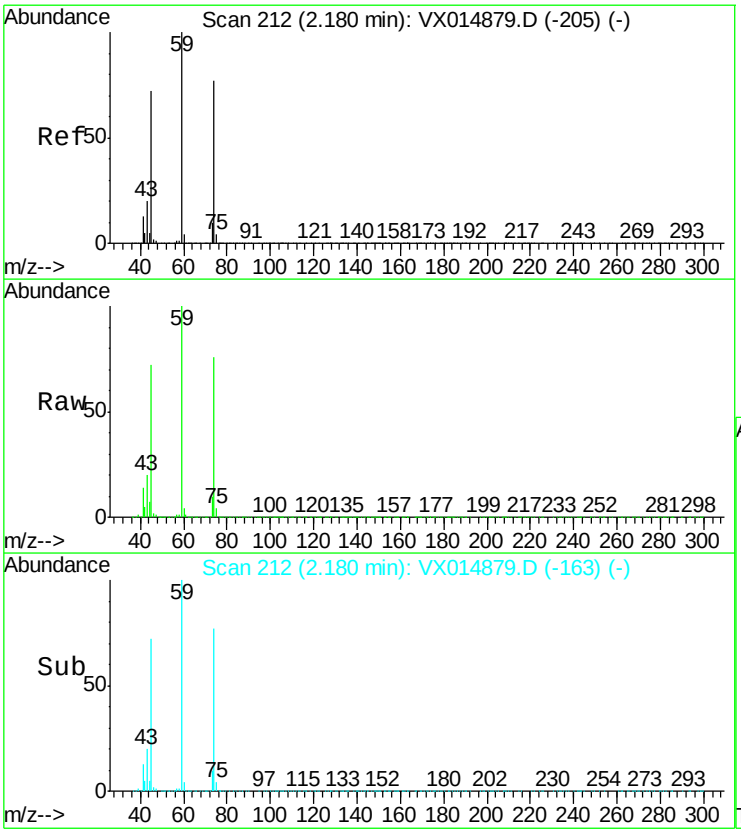
#7
Trichlorofluoromethane
Concen: 51.04 ug/l
RT: 1.93 min Scan# 171
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 378930

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.2	78.4

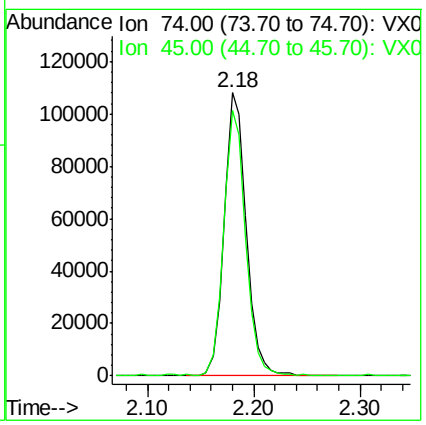


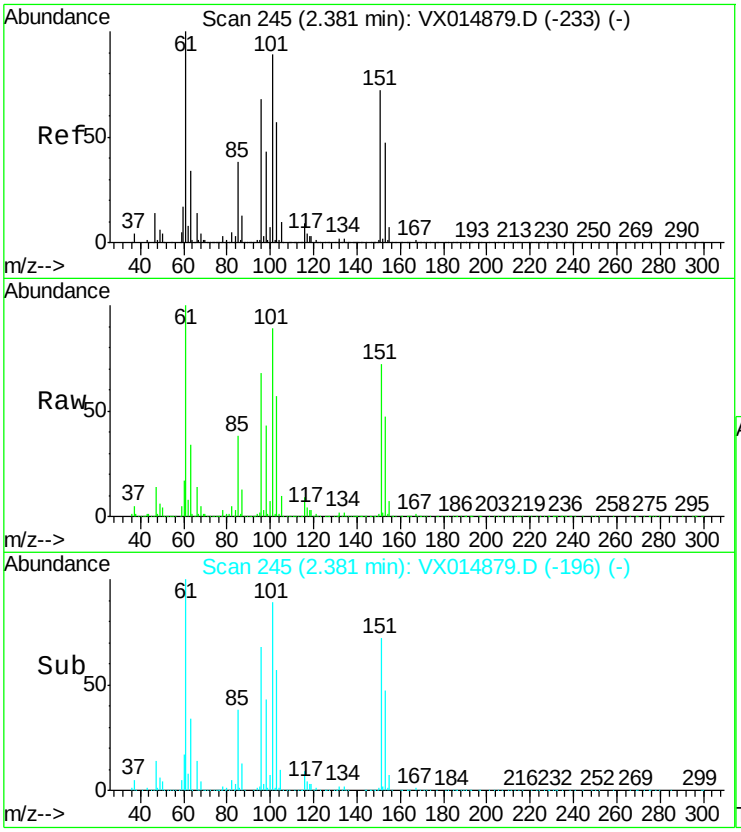


#8
Diethyl Ether
Concen: 50.37 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 74 Resp: 156297

Ion	Ratio	Lower	Upper
74	100		
45	93.2	46.6	139.8



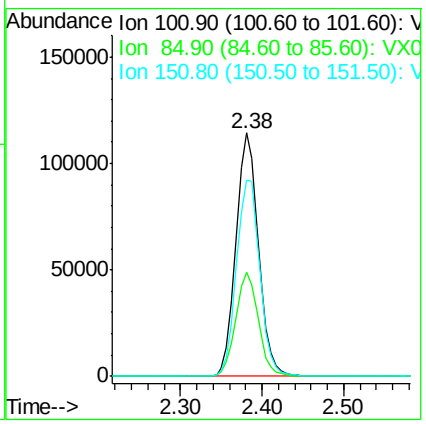


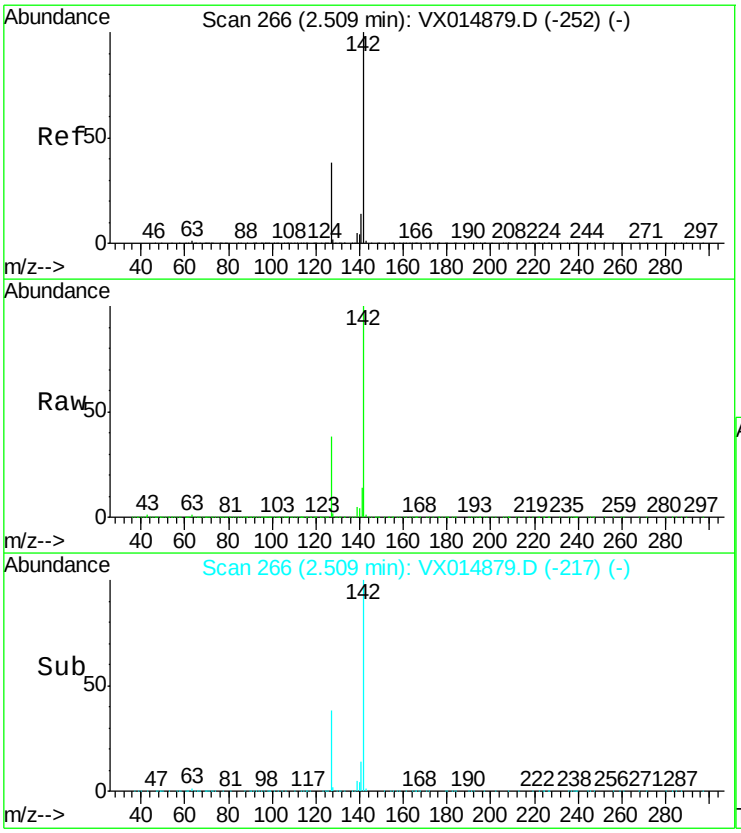
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.21 ug/l
RT: 2.38 min Scan# 245
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 215783

Ion	Ratio	Lower	Upper
101	100		
85	42.6	34.1	51.1
151	84.1	67.3	100.9

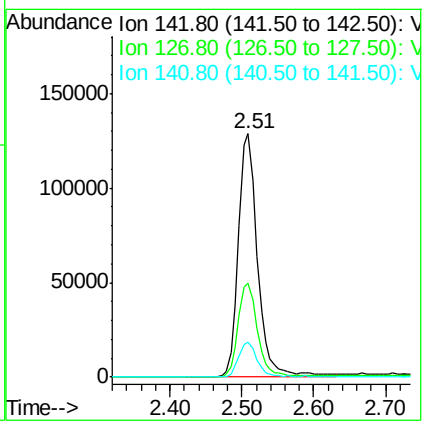


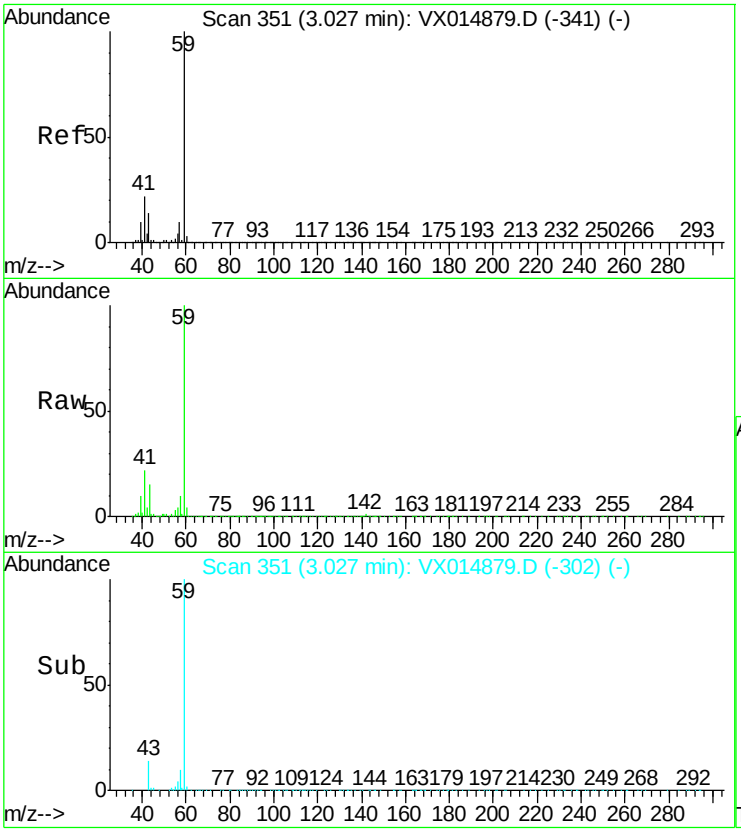


#10
Methyl Iodide
Concen: 68.02 ug/l
RT: 2.51 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:142 Resp: 239813

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.1	46.7
141	14.1	11.3	16.9



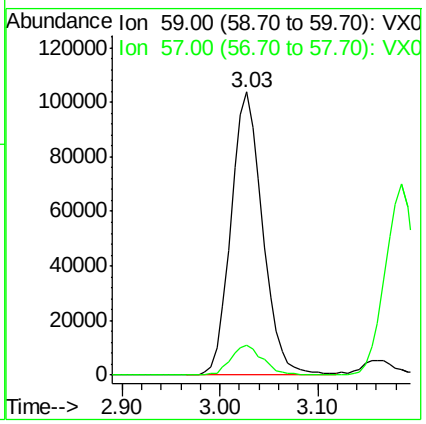


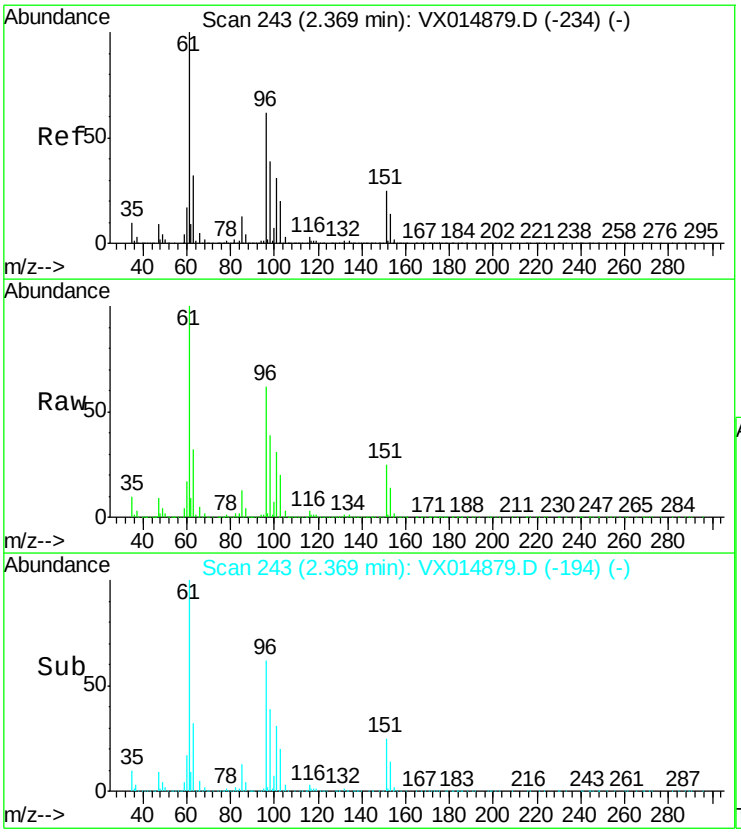
#11
Tert butyl alcohol
Concen: 256.99 ug/l
RT: 3.03 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 231888

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.4

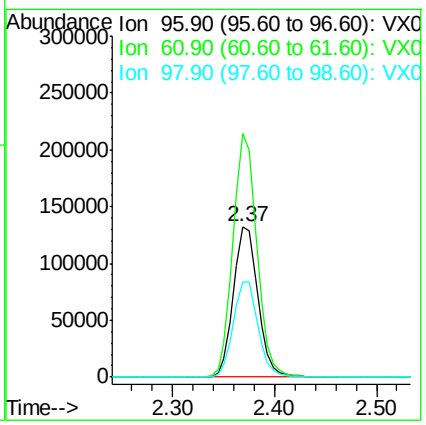


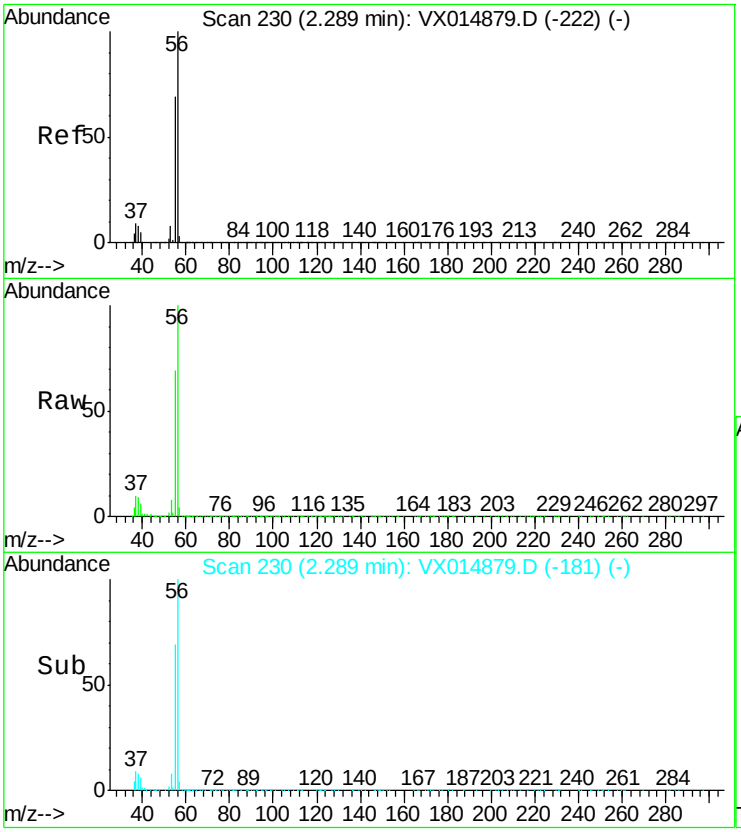


#12
1,1-Dichloroethene
Concen: 52.07 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 96 Resp: 218130

Ion	Ratio	Lower	Upper
96	100		
61	161.9	129.5	194.3
98	63.3	50.6	76.0



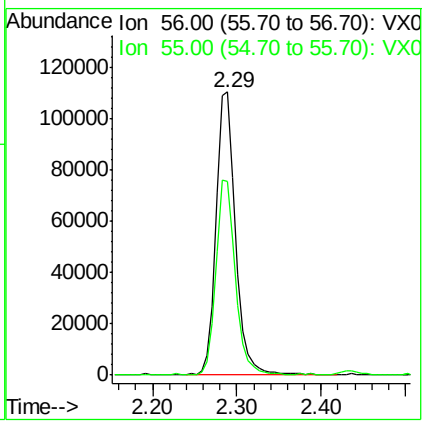


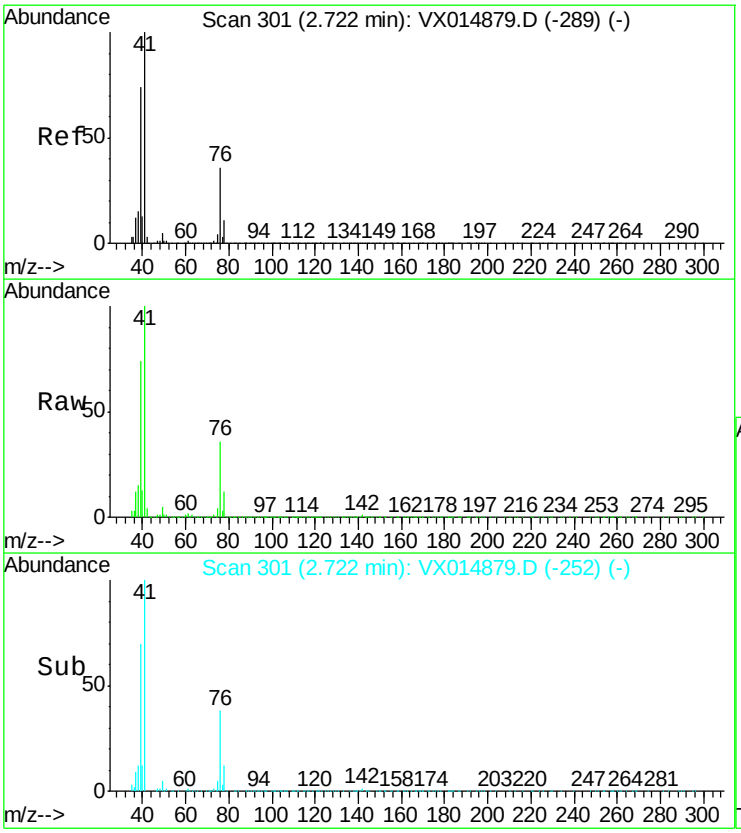
#13
Acrolein
Concen: 252.95 ug/l
RT: 2.29 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 175994

Ion	Ratio	Lower	Upper
56	100		
55	68.7	55.0	82.4

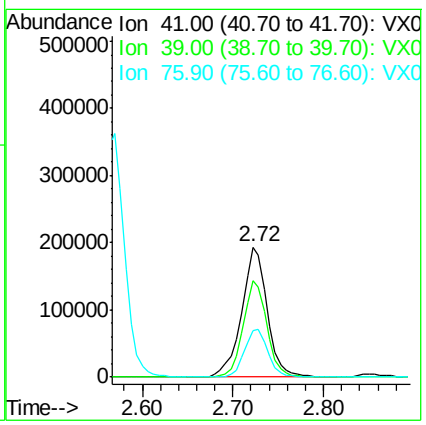


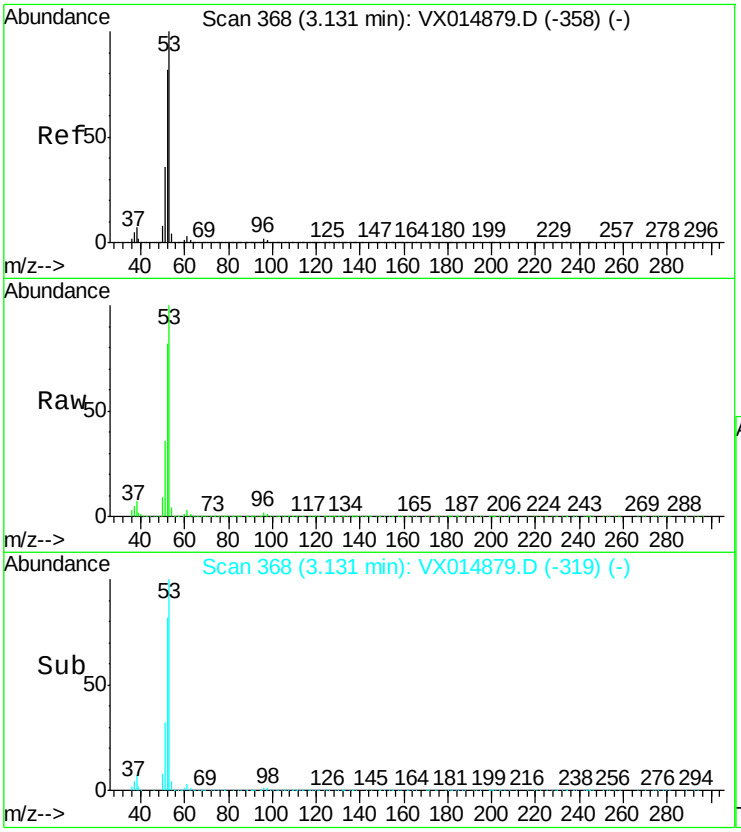


#14
Allyl chloride
Concen: 50.21 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 41 Resp: 375915

Ion	Ratio	Lower	Upper
41	100		
39	69.0	55.2	82.8
76	33.5	26.8	40.2



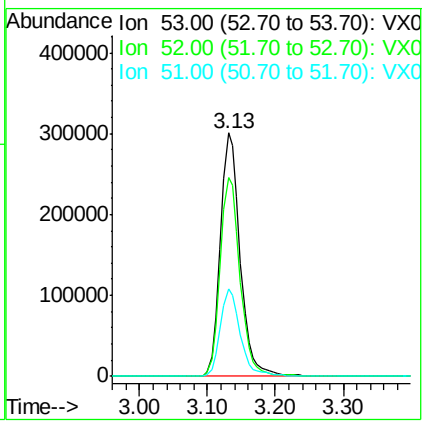


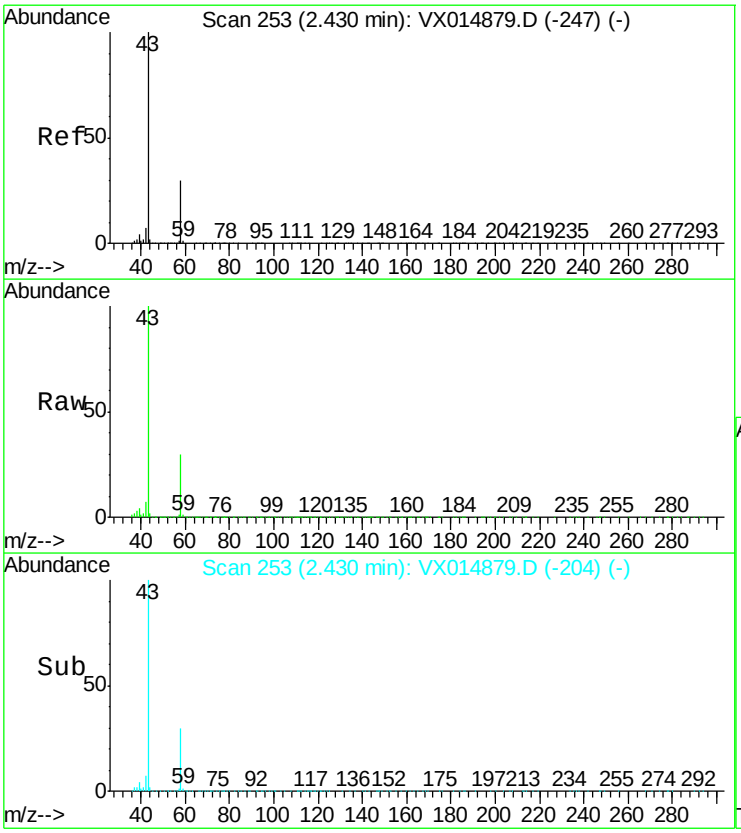
#15
Acrylonitrile
Concen: 263.04 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 605928

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.8	98.6
51	36.4	29.1	43.7

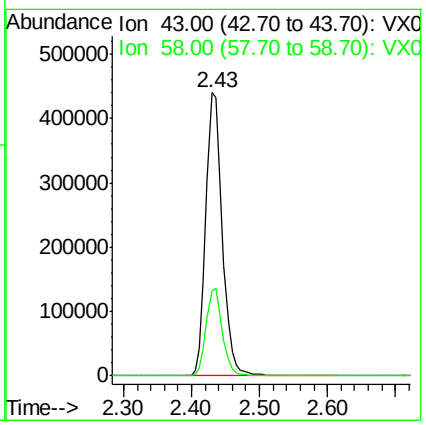


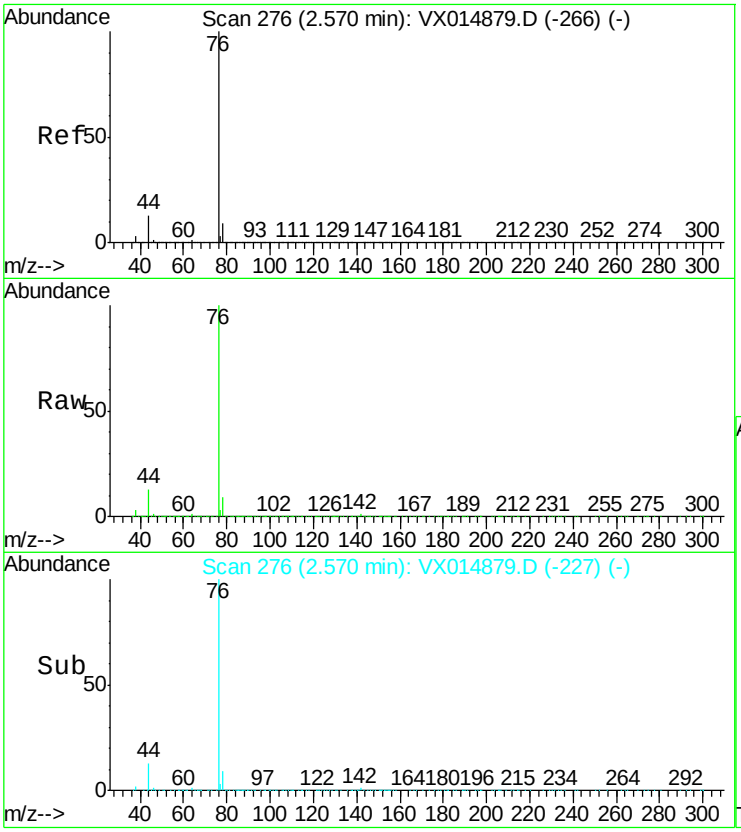


#16
Acetone
Concen: 226.99 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 43 Resp: 738618

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.1	36.1



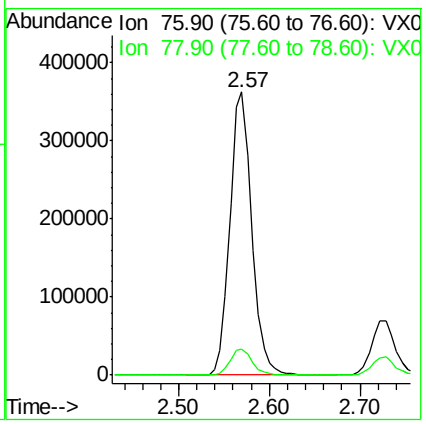


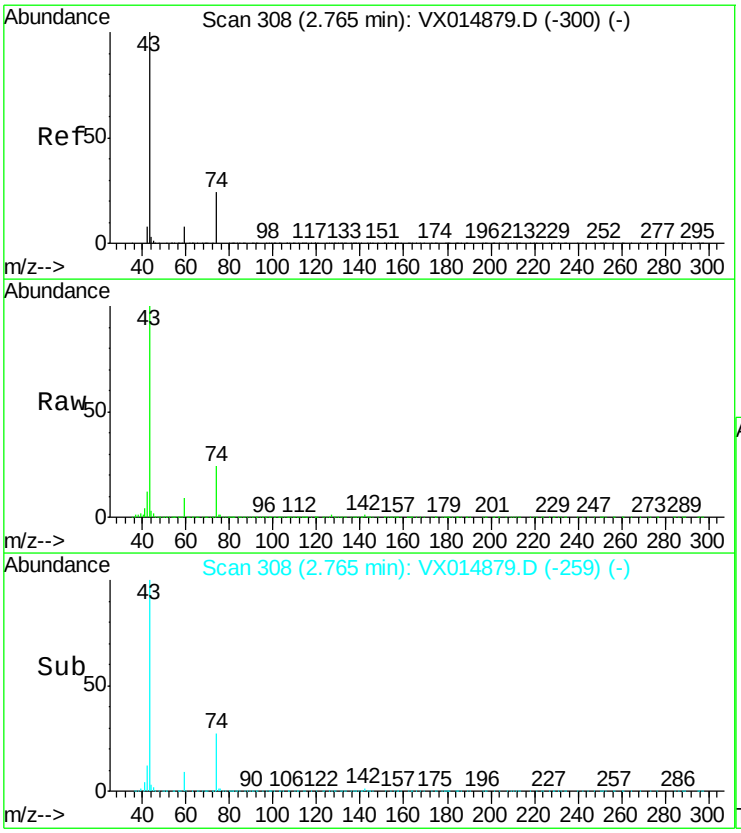
#17
Carbon Disulfide
Concen: 52.24 ug/l
RT: 2.57 min Scan# 276
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 605982

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

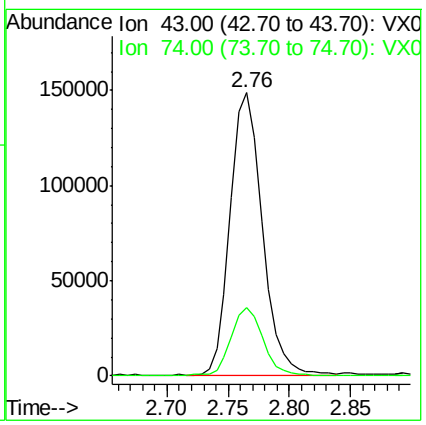


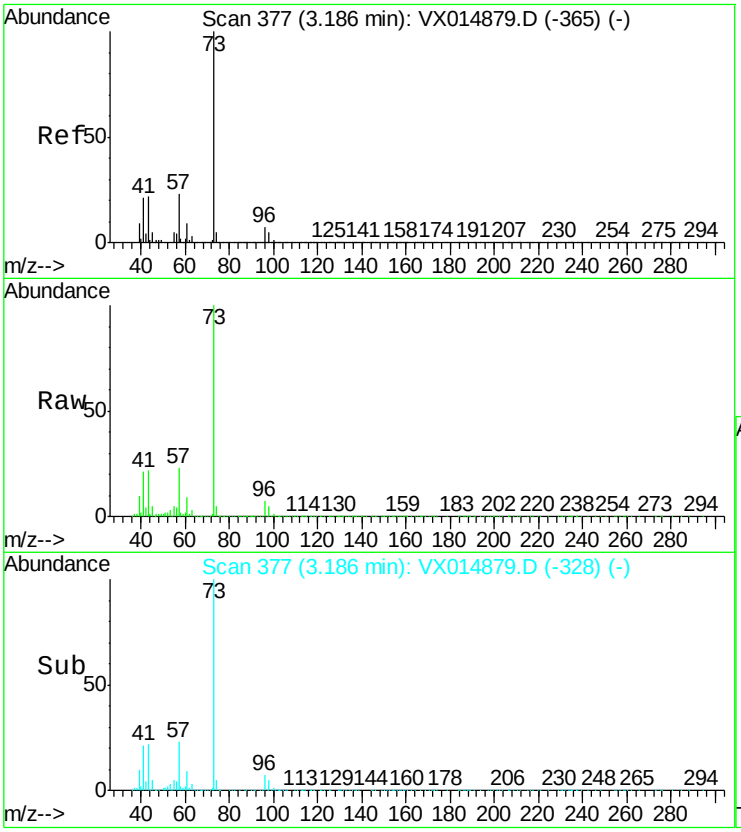


#18
Methyl Acetate
Concen: 52.60 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 43 Resp: 270424

Ion	Ratio	Lower	Upper
43	100		
74	24.2	19.4	29.0



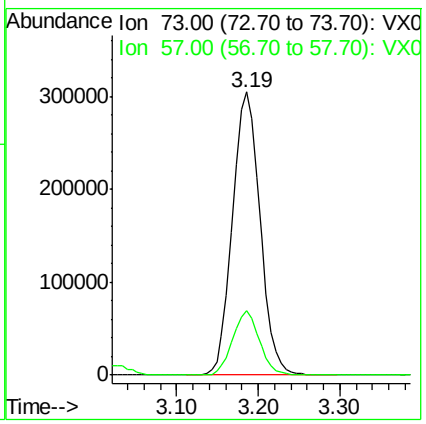


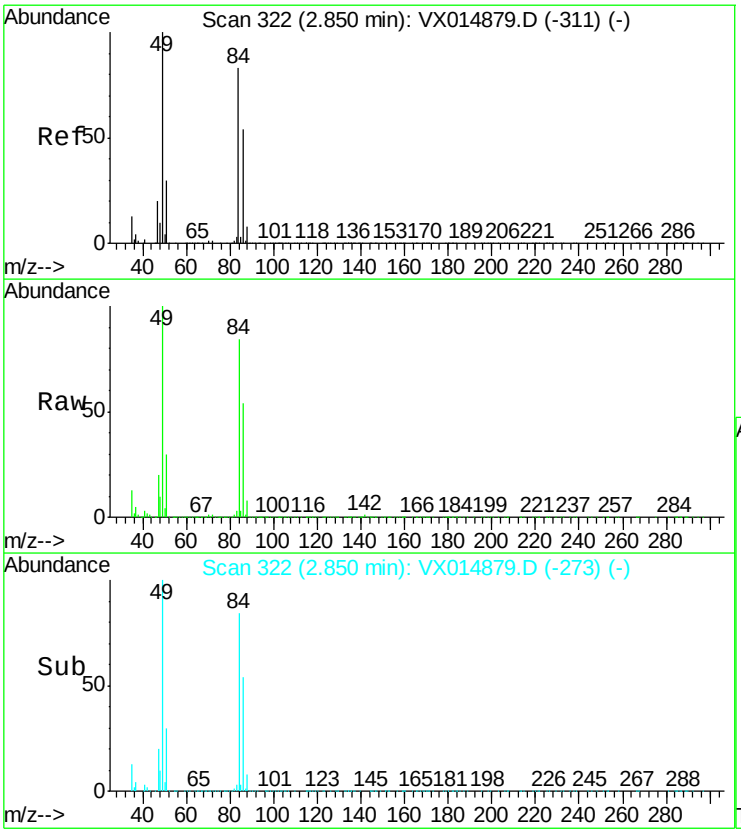
#19
Methyl tert-butyl Ether
Concen: 52.37 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 710210

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.2	27.4

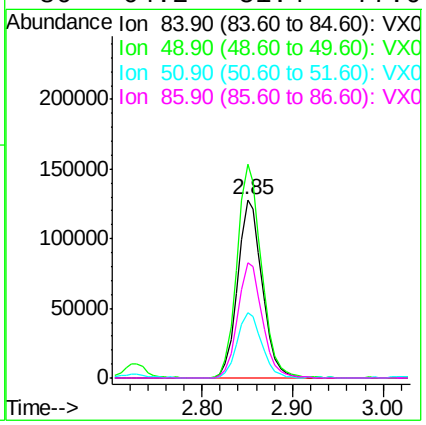


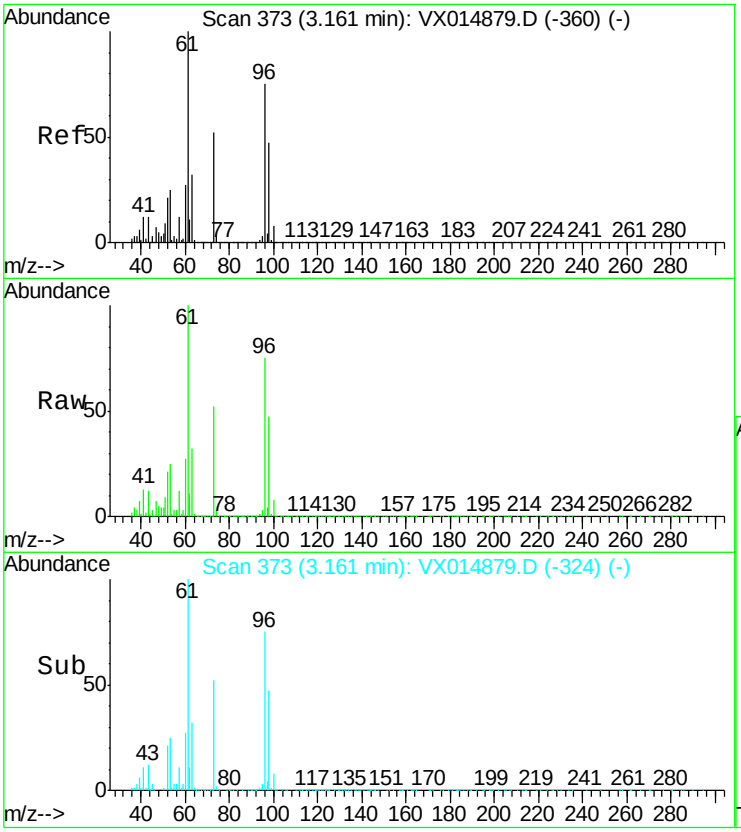


#20
Methylene Chloride
Concen: 46.32 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 84 Resp: 238948

Ion	Ratio	Lower	Upper
84	100		
49	119.5	95.6	143.4
51	36.3	29.0	43.6
86	64.2	51.4	77.0



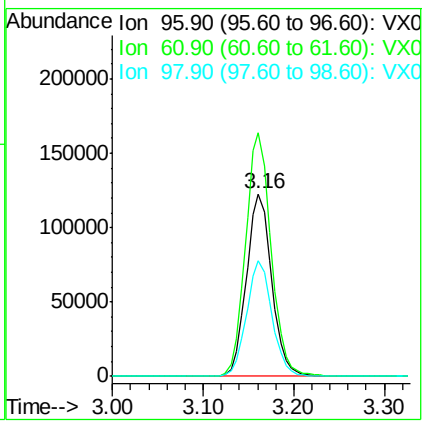


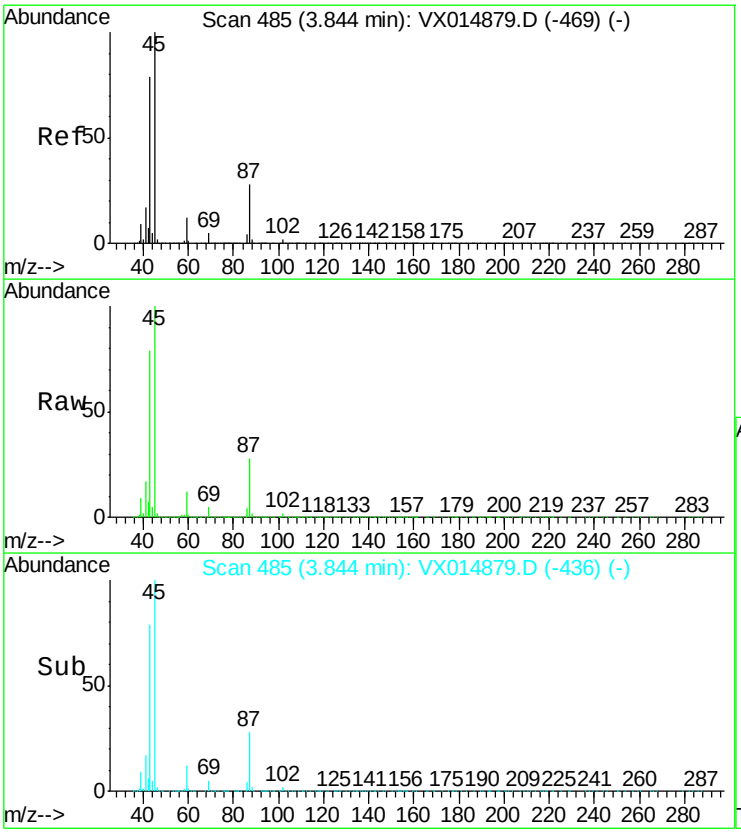
#21
trans-1,2-Dichloroethene
Concen: 50.70 ug/l
RT: 3.16 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 236652

Ion	Ratio	Lower	Upper
96	100		
61	133.6	106.9	160.3
98	63.4	50.7	76.1

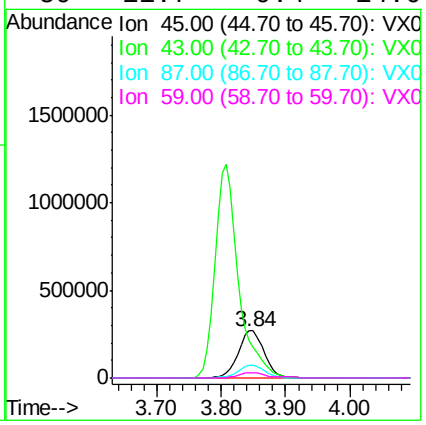


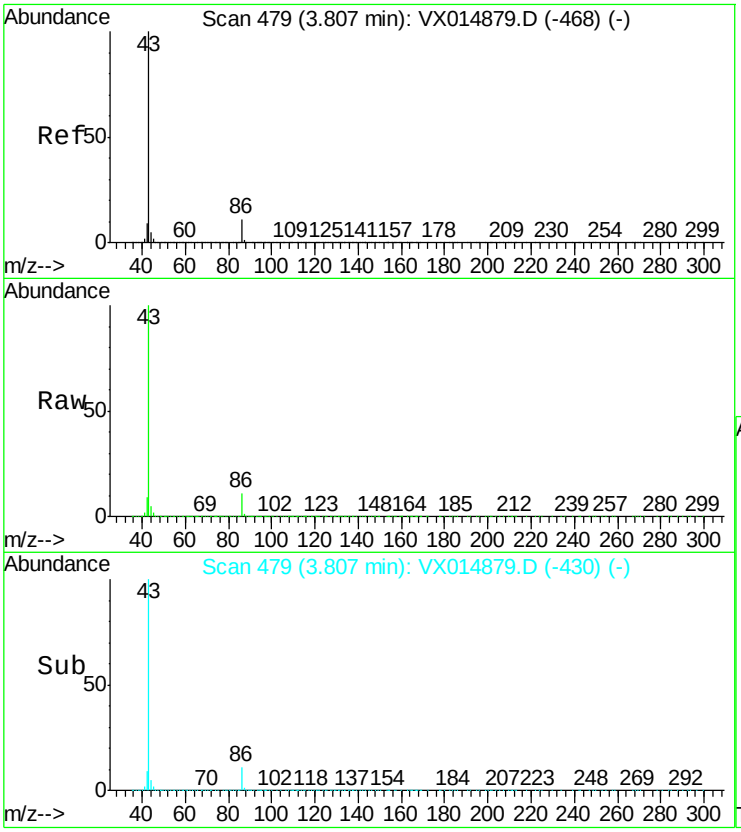


#22
Diisopropyl ether
Concen: 52.56 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 45 Resp: 746152

Ion	Ratio	Lower	Upper
45	100		
43	79.4	63.5	95.3
87	27.8	22.2	33.4
59	11.7	9.4	14.0



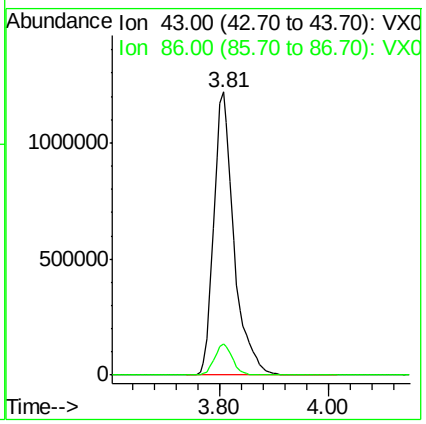


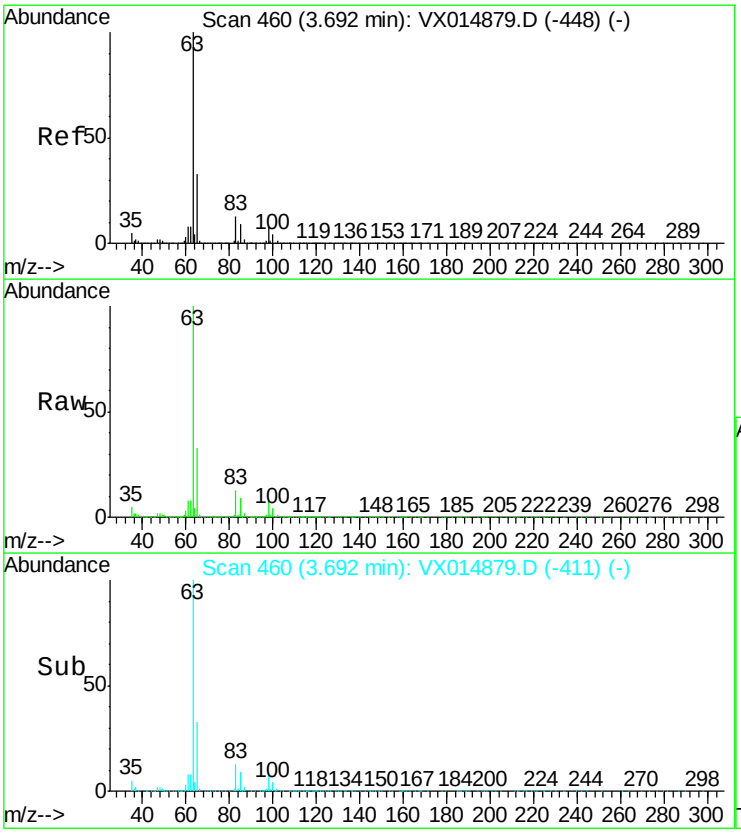
#23
Vinyl Acetate
Concen: 266.44 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 3131530

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.9	13.3

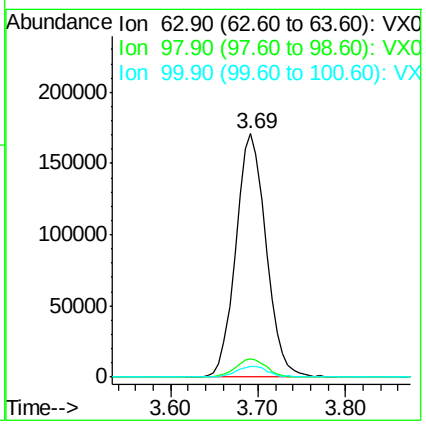


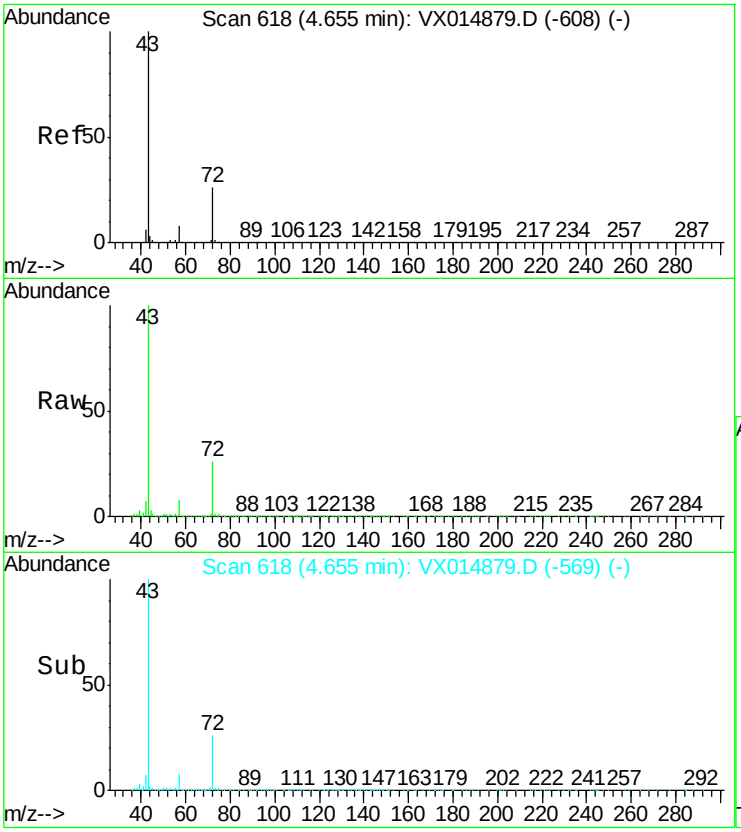


#24
1,1-Dichloroethane
Concen: 50.95 ug/l
RT: 3.69 min Scan# 460
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 63 Resp: 410869

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.5
100	4.4	2.2	6.6



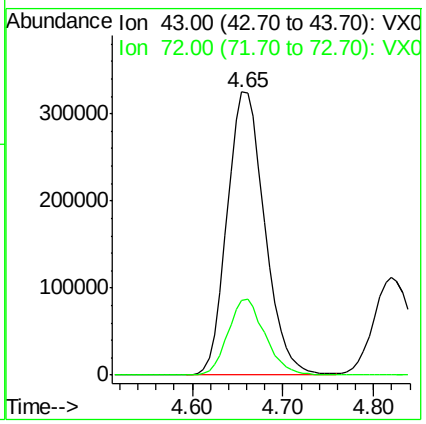


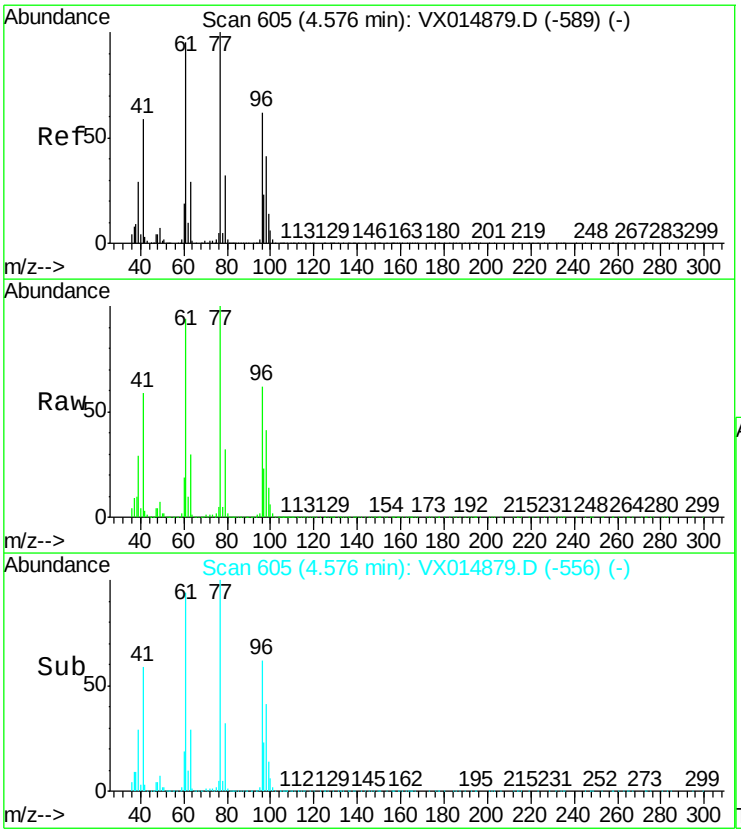
#25
2-Butanone
Concen: 264.39 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 931407

Ion	Ratio	Lower	Upper
43	100		
72	26.3	21.0	31.6

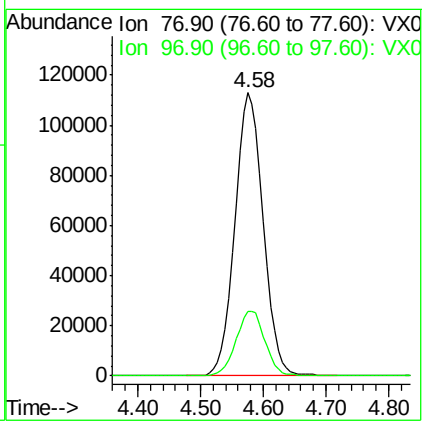


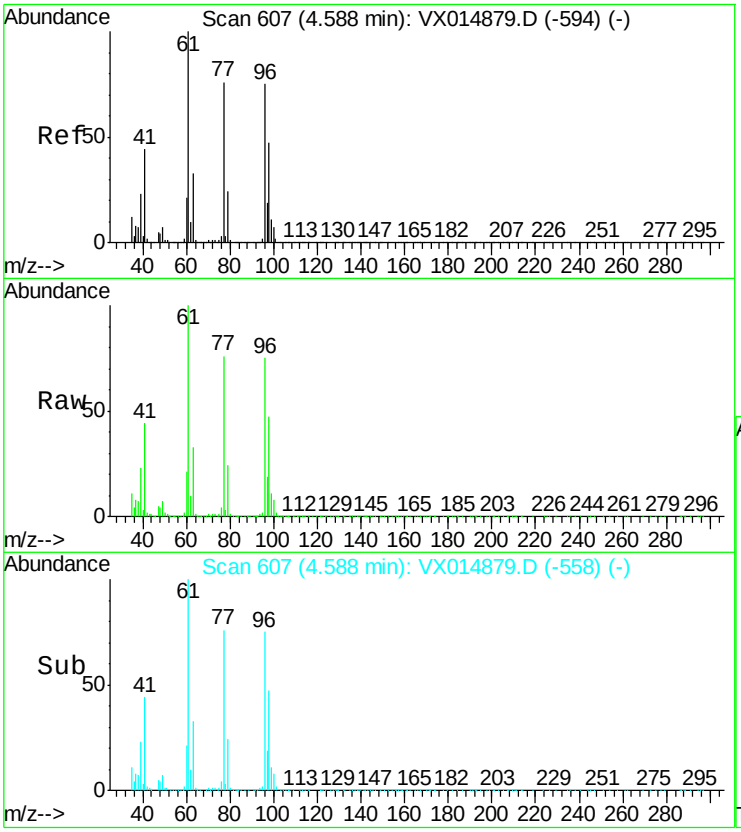


#26
2,2-Dichloropropane
Concen: 50.39 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 77 Resp: 350173

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.9	35.5



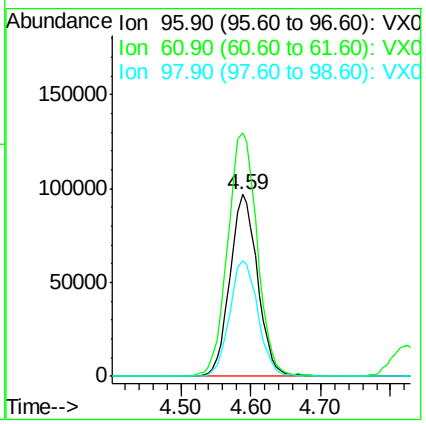


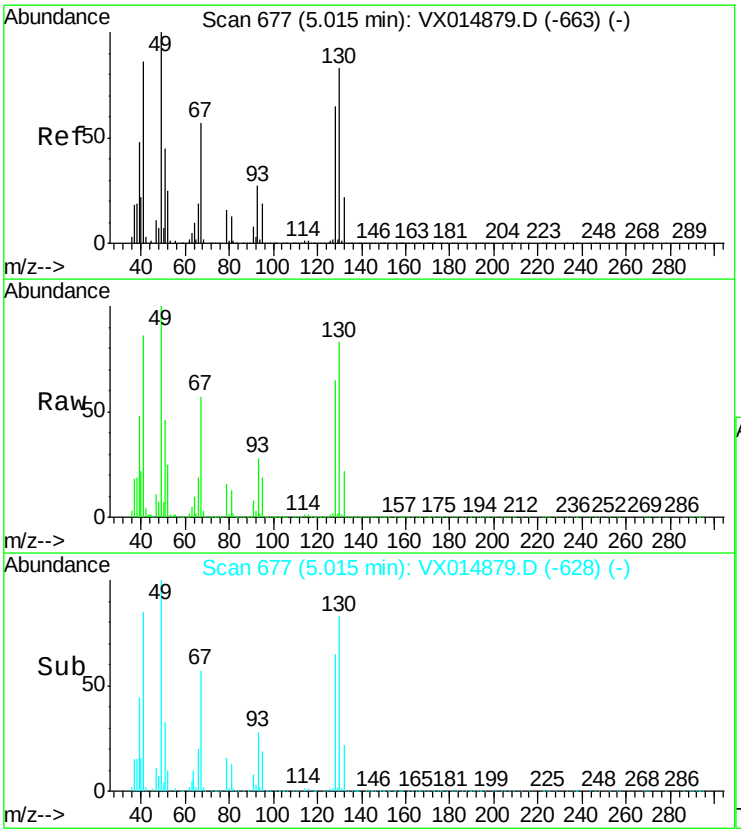
#27
cis-1,2-Dichloroethene
Concen: 51.17 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 264913

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	286.2
98	65.5	0.0	131.0

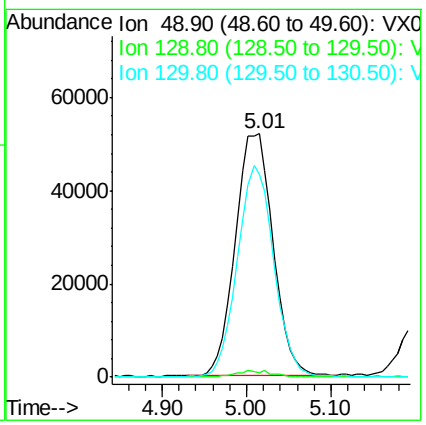


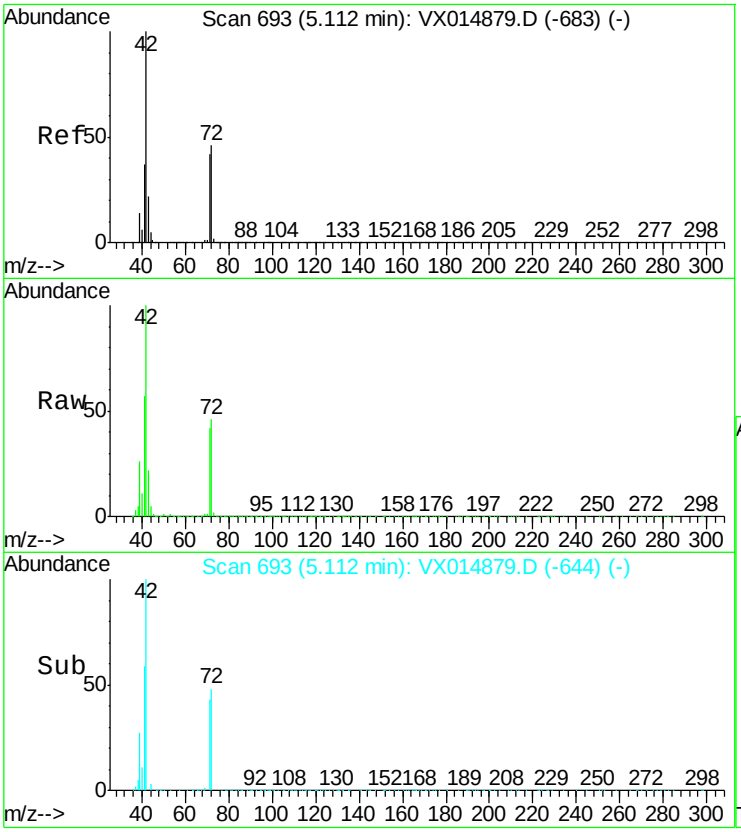


#28
Bromochloromethane
Concen: 58.15 ug/l
RT: 5.01 min Scan# 677
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 49 Resp: 157279

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.2
130	84.3	67.4	101.2



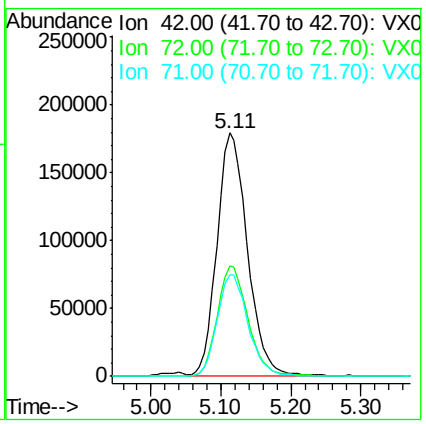


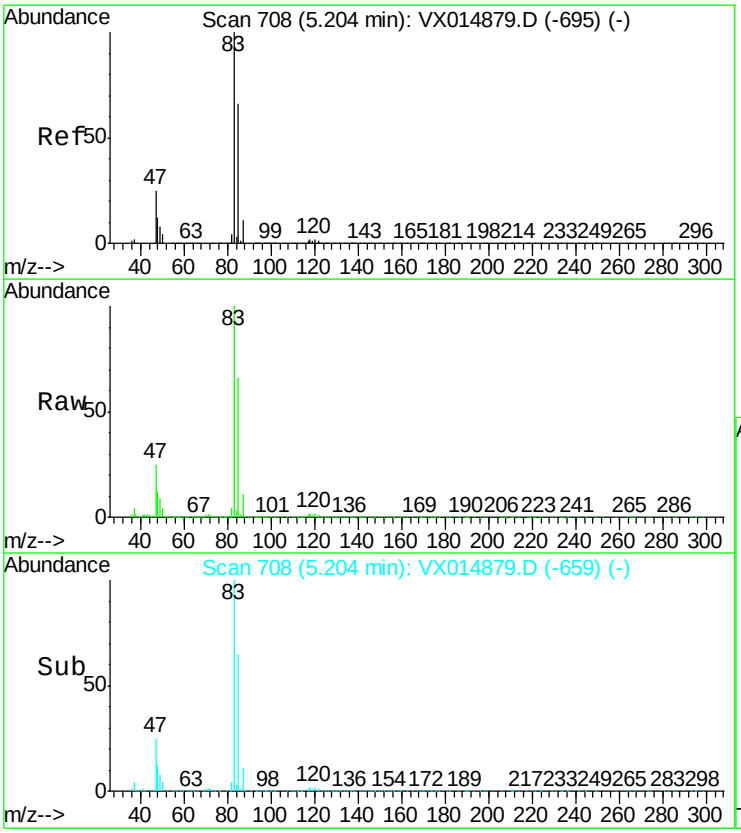
#29
Tetrahydrofuran
Concen: 273.37 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 538661

Ion	Ratio	Lower	Upper
42	100		
72	46.1	36.9	55.3
71	42.6	34.1	51.1

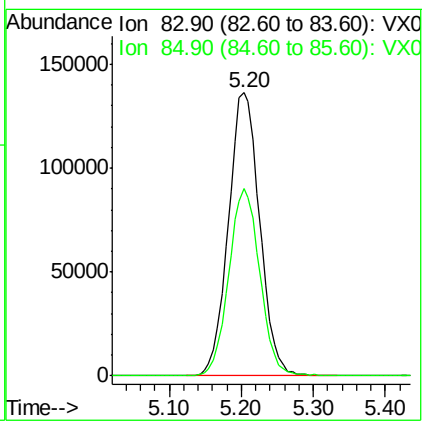


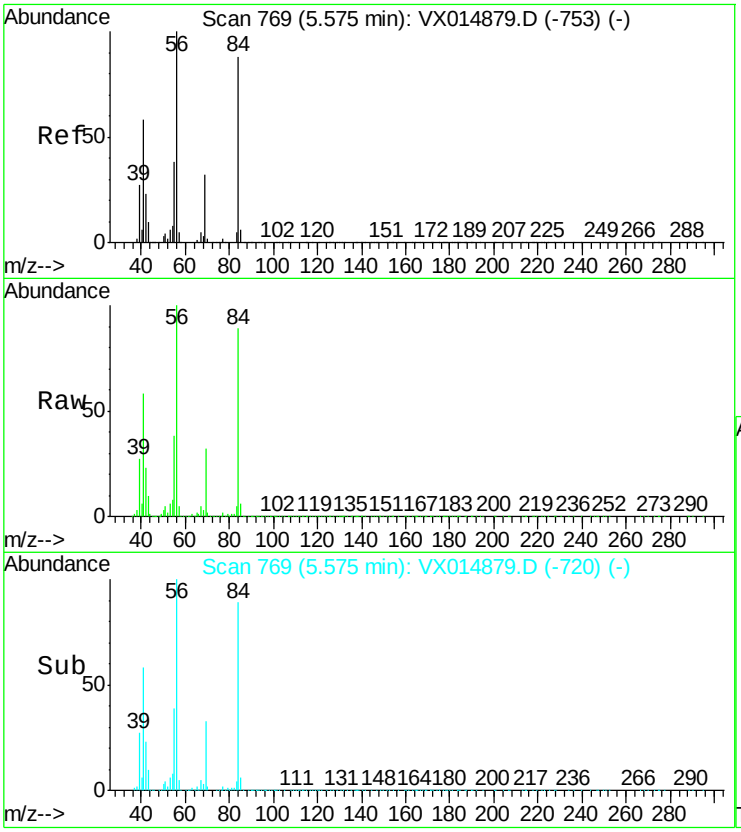


#30
Chloroform
Concen: 51.38 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 83 Resp: 412008

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.9	79.3



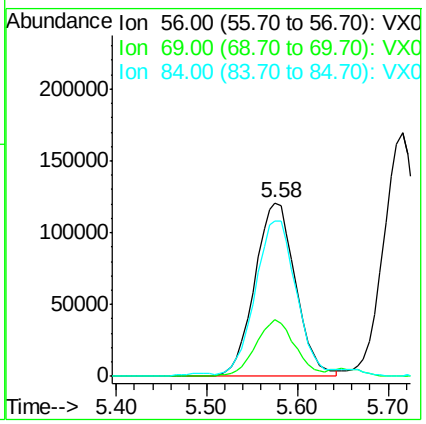


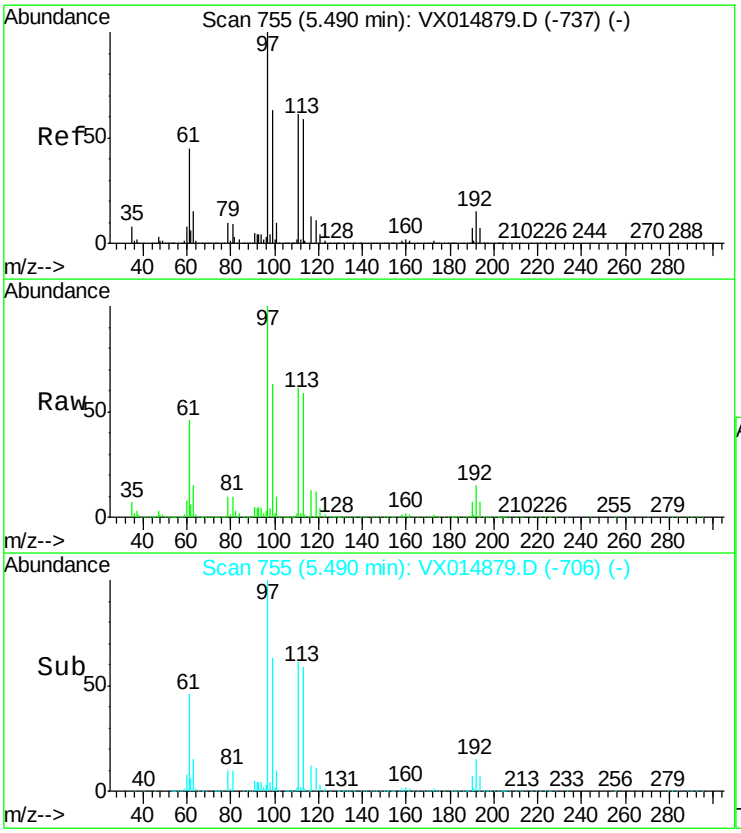
#31
Cyclohexane
Concen: 53.10 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 375093

Ion	Ratio	Lower	Upper
56	100		
69	32.4	25.9	38.9
84	88.0	70.4	105.6

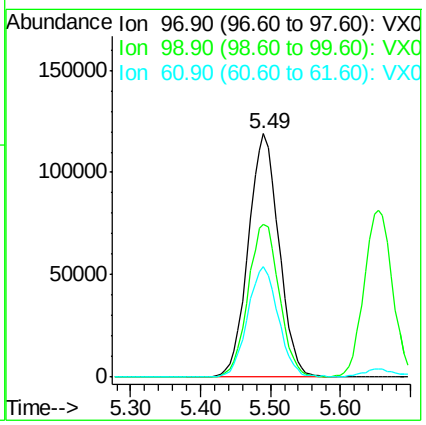


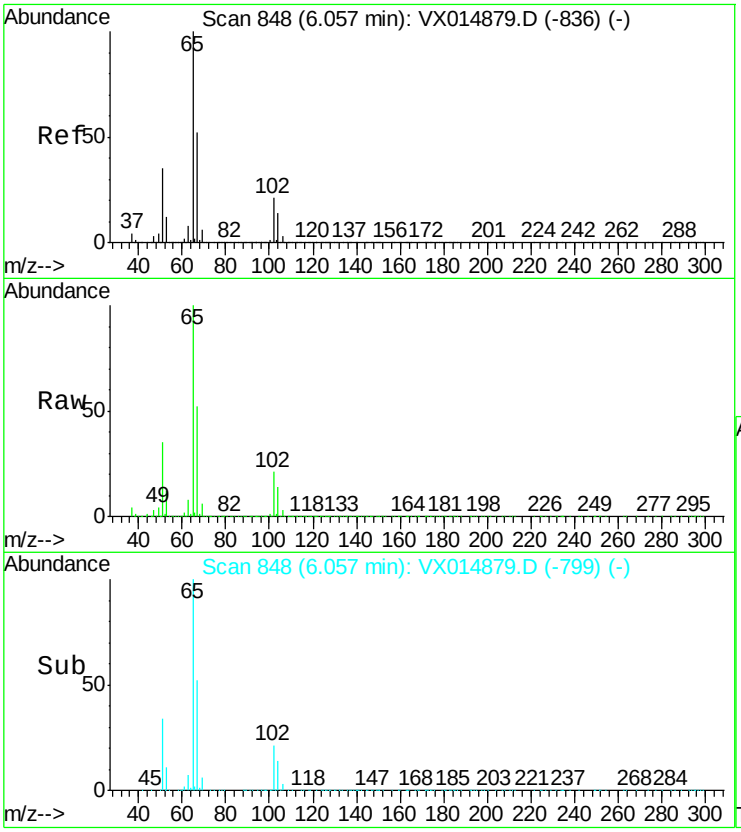


#32
1,1,1-Trichloroethane
Concen: 52.07 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 97 Resp: 360729

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.6
61	45.4	36.3	54.5



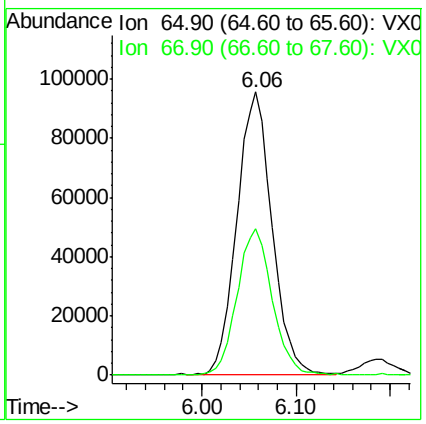


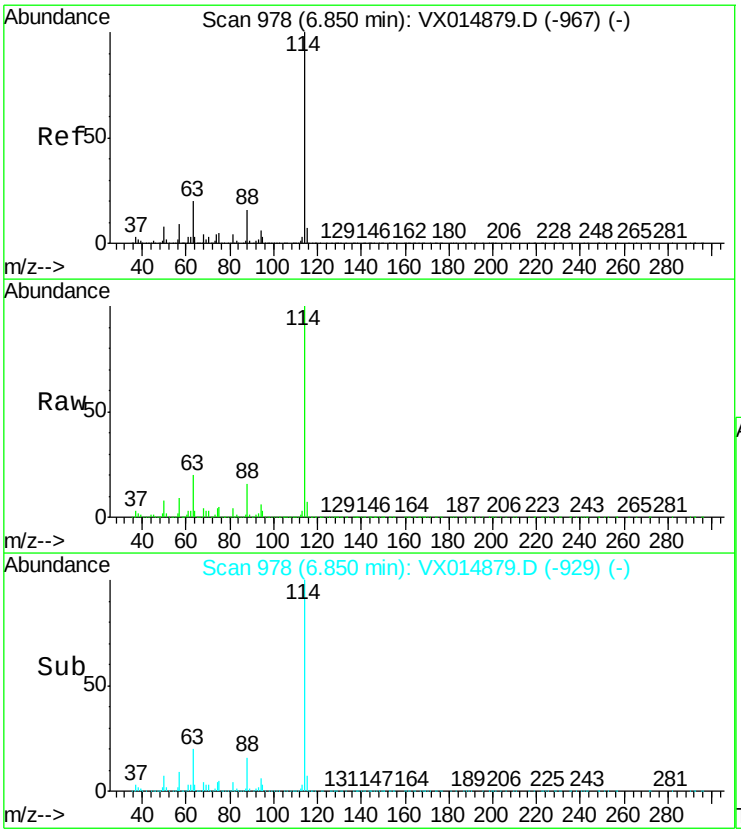
#33
1,2-Dichloroethane-d4
Concen: 42.02 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 248436

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.0

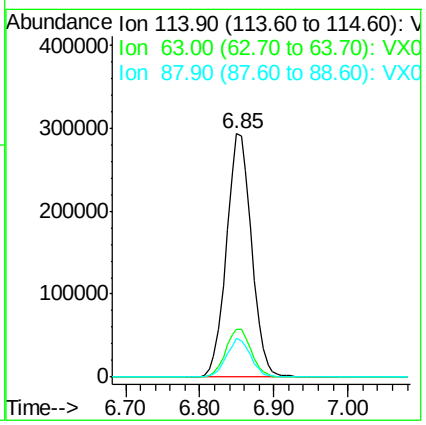


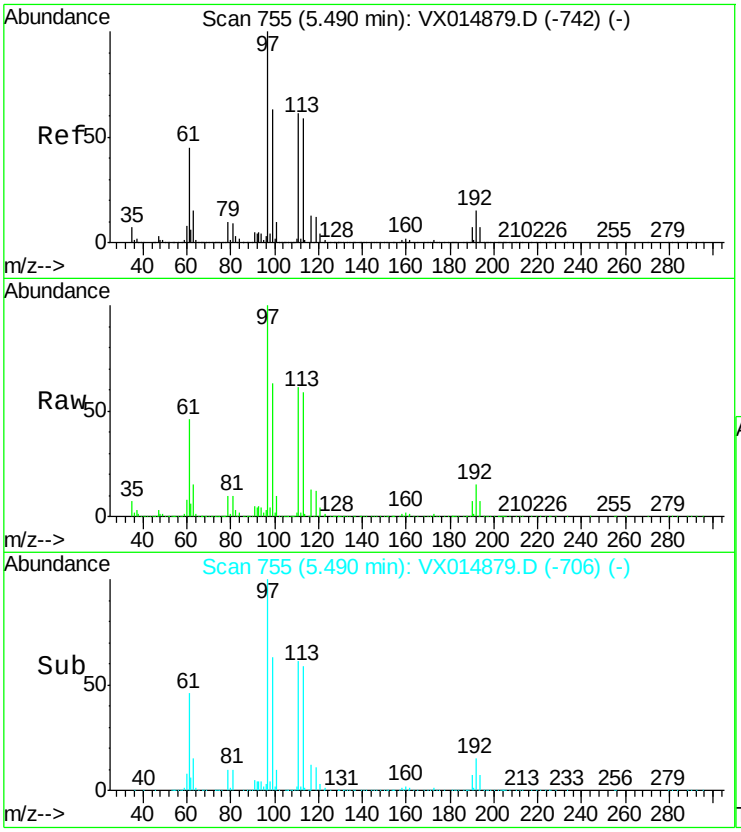


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:114 Resp: 691991

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.2
88	16.0	0.0	32.0



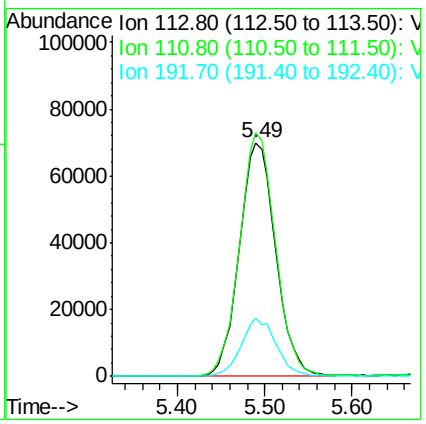


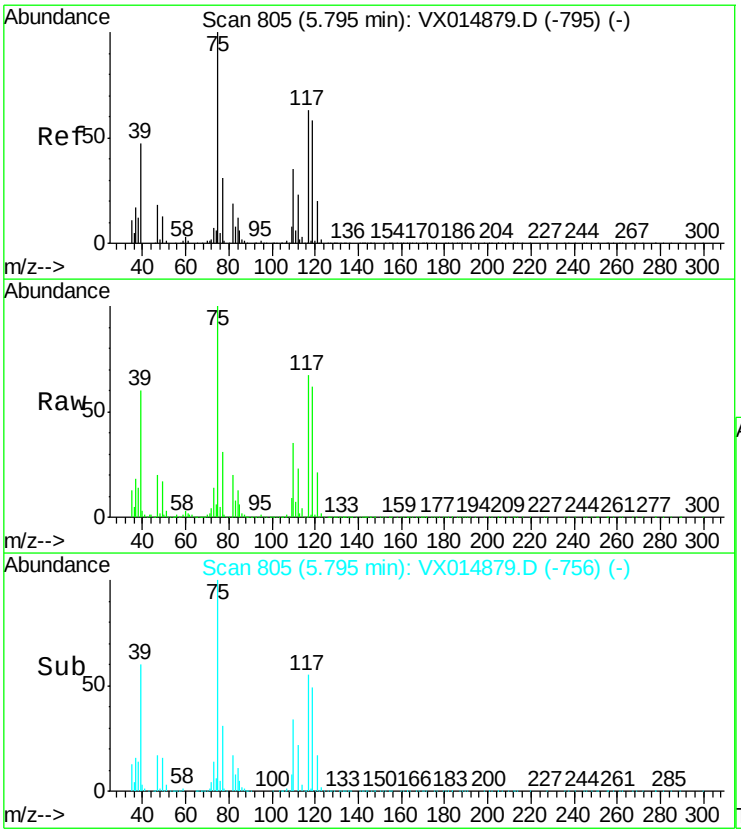
#35
Dibromofluoromethane
Concen: 40.36 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 201362

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.4	123.6
192	23.9	19.1	28.7

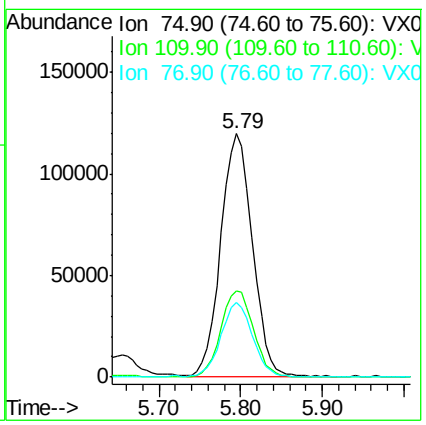


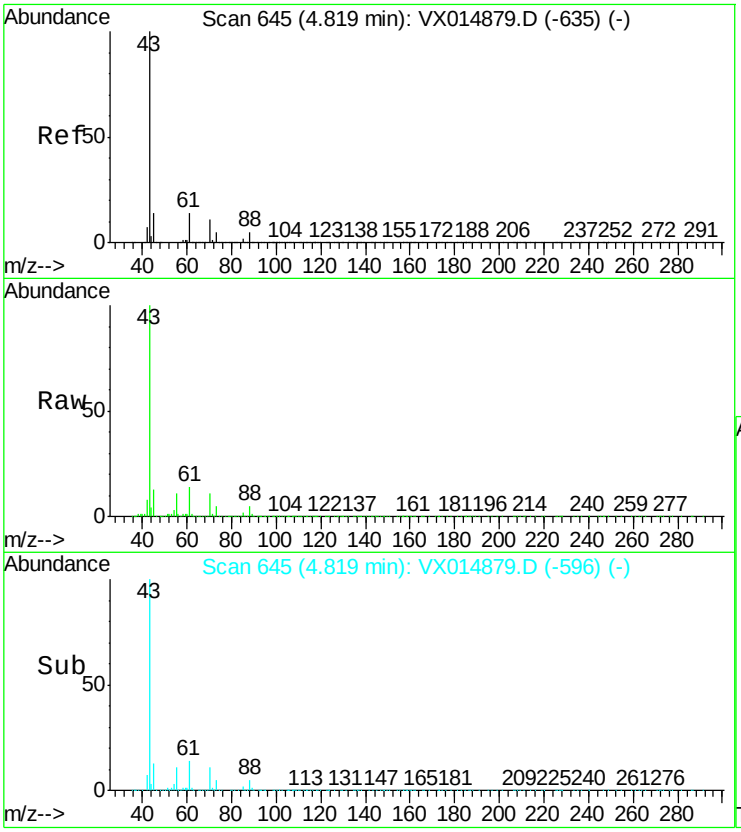


#36
1,1-Dichloropropene
Concen: 52.51 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 75 Resp: 319369

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.3	54.8
77	30.7	24.6	36.8



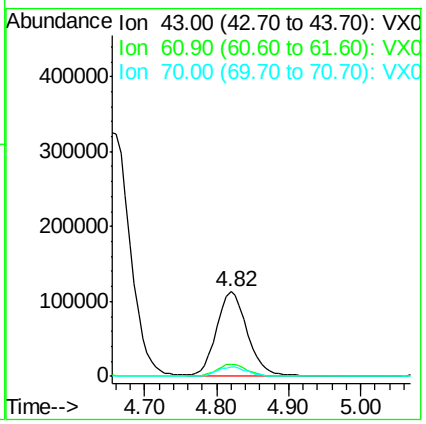


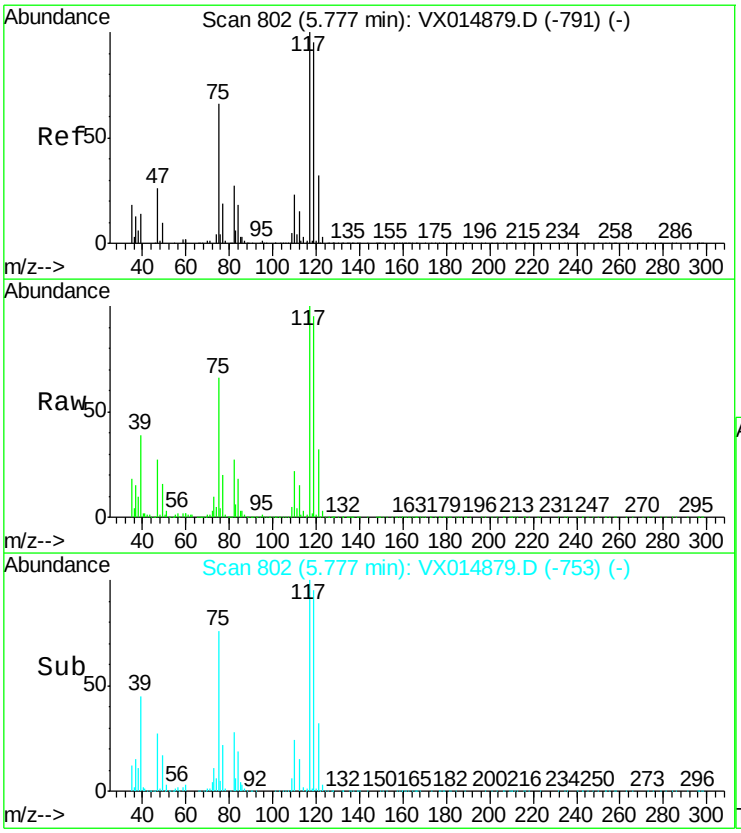
#37
Ethyl Acetate
Concen: 52.58 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 334049

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.9	16.3
70	10.9	8.7	13.1

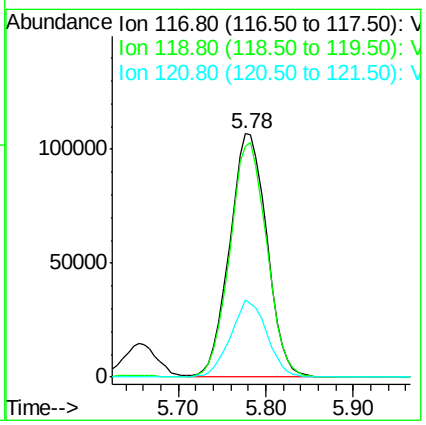


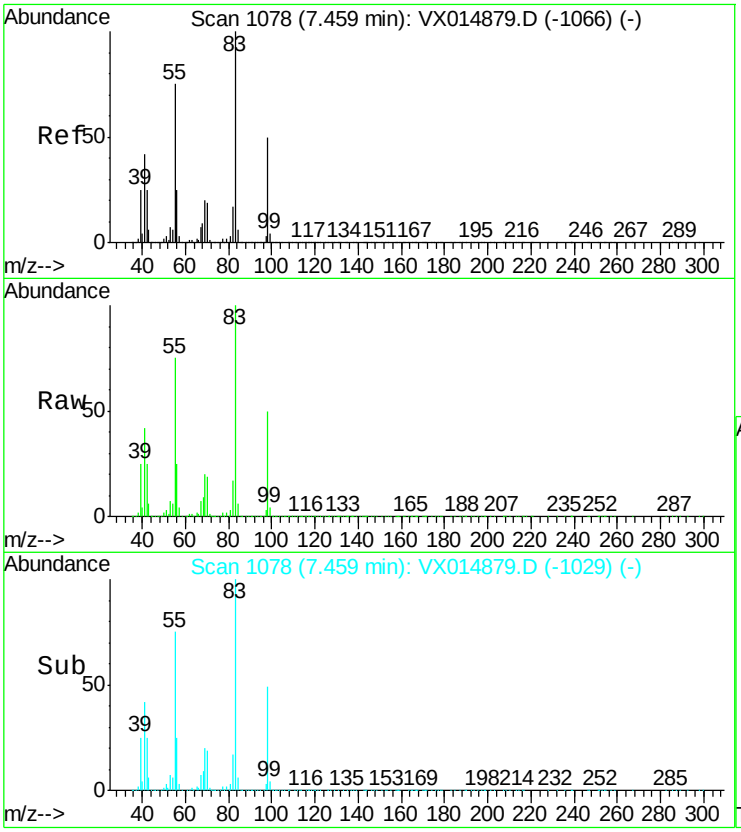


#38
Carbon Tetrachloride
Concen: 53.57 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:117 Resp: 315117

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.0	114.0
121	31.8	25.4	38.2



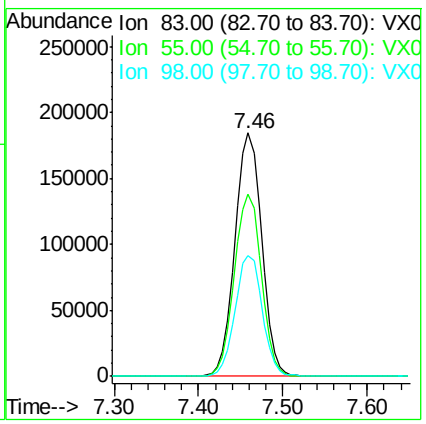


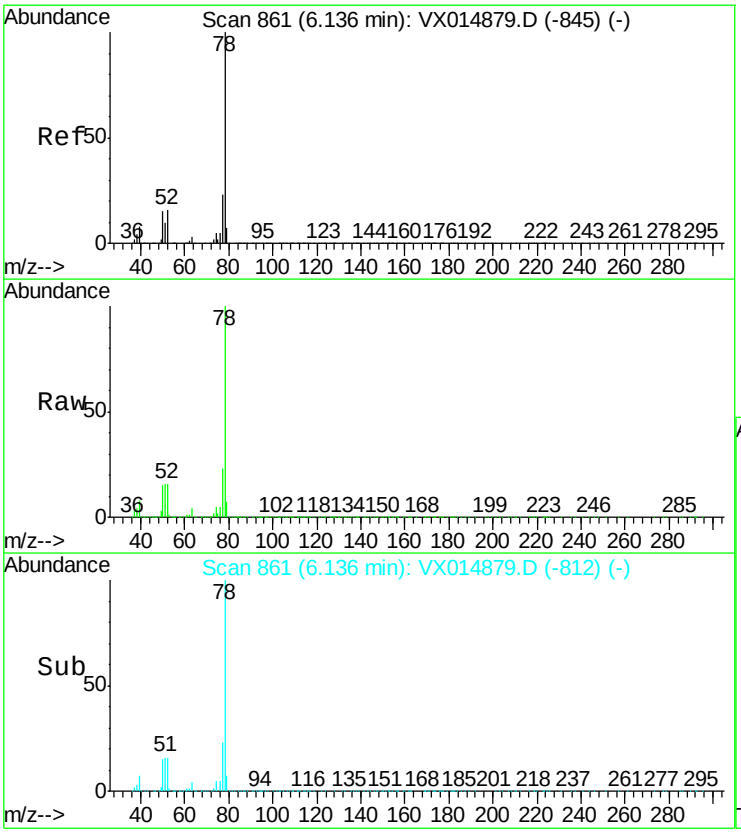
#39
Methylcyclohexane
Concen: 51.46 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 394904

Ion	Ratio	Lower	Upper
83	100		
55	75.0	60.0	90.0
98	49.5	39.6	59.4

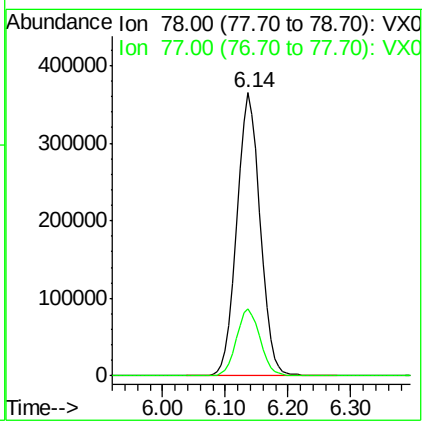


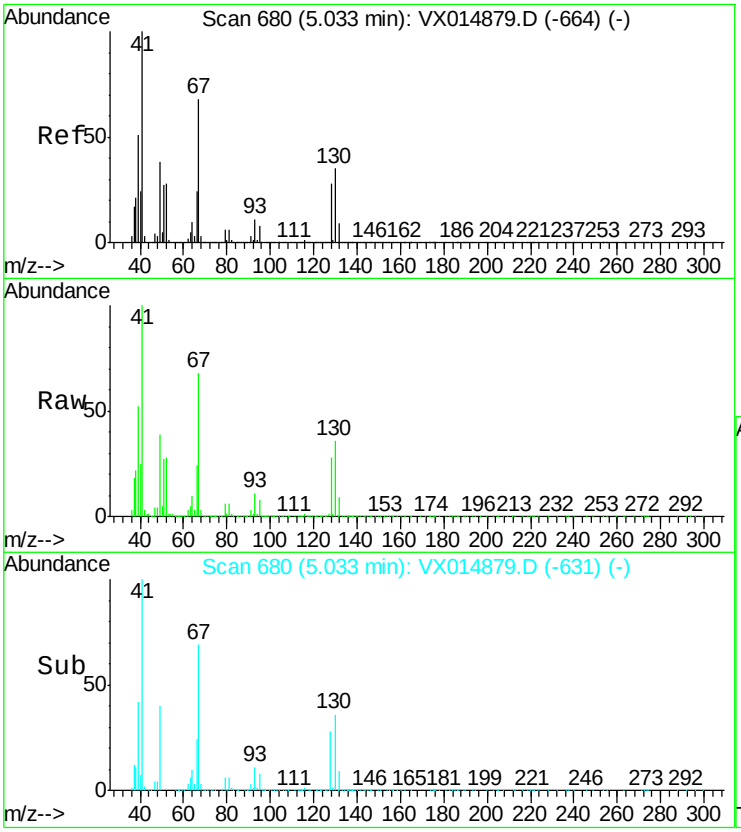


#40
Benzene
Concen: 51.03 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 78 Resp: 938719

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



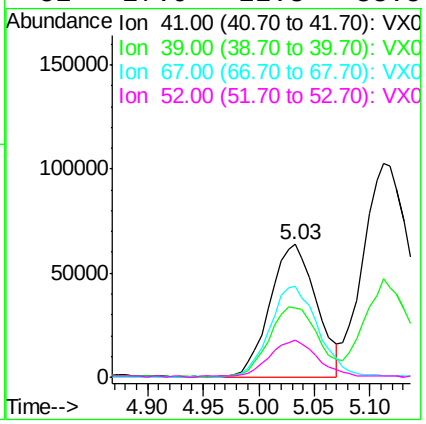


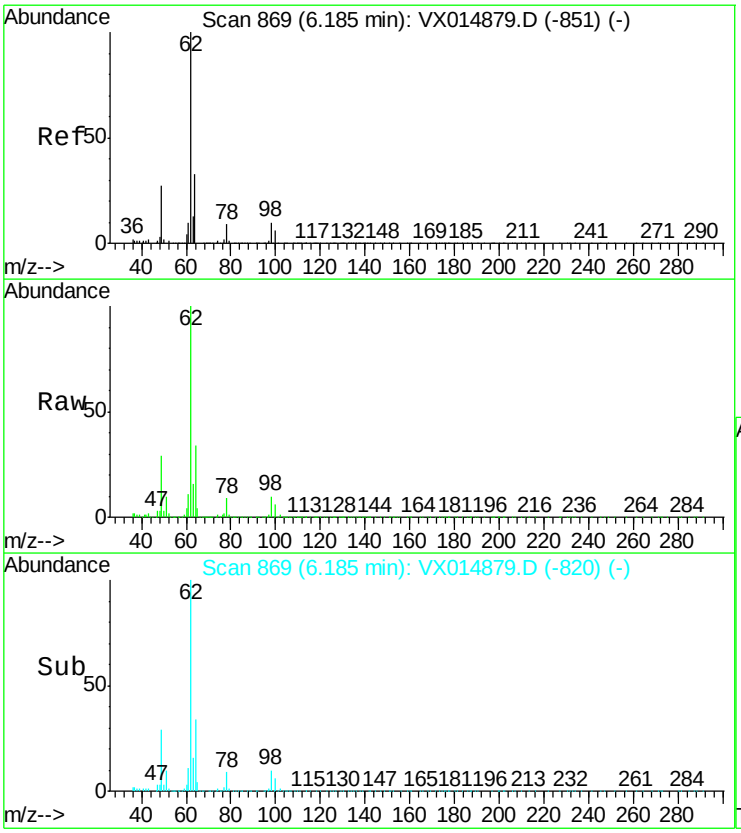
#41
Methacrylonitrile
Concen: 55.68 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 186651

Ion	Ratio	Lower	Upper
41	100		
39	55.9	44.7	67.1
67	70.7	56.6	84.8
52	27.9	22.3	33.5

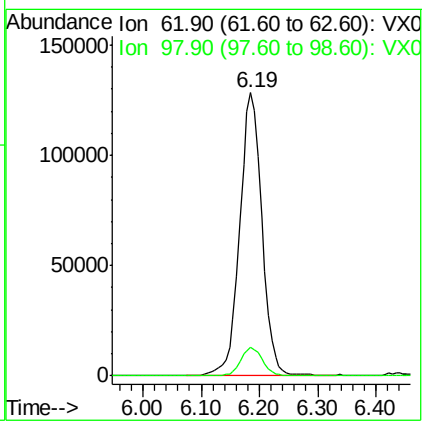


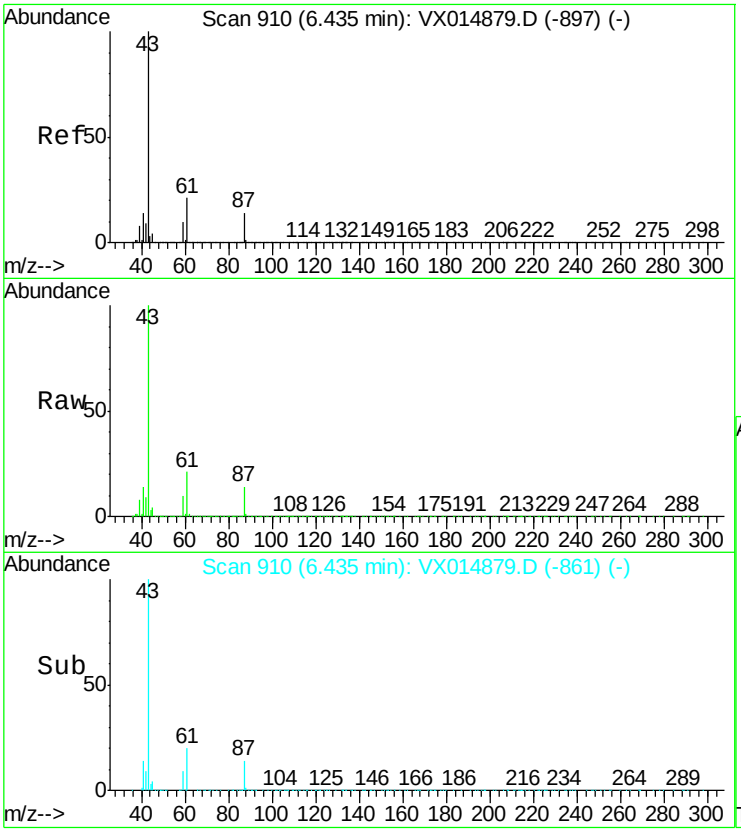


#42
1,2-Dichloroethane
Concen: 50.59 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 62 Resp: 339596

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



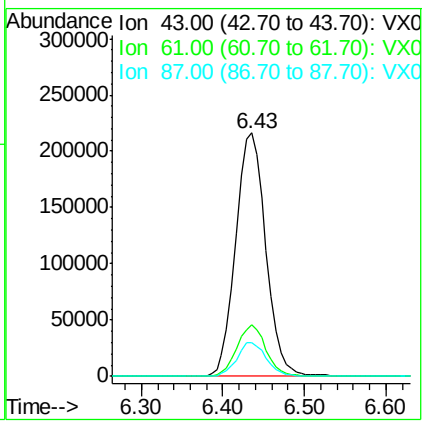


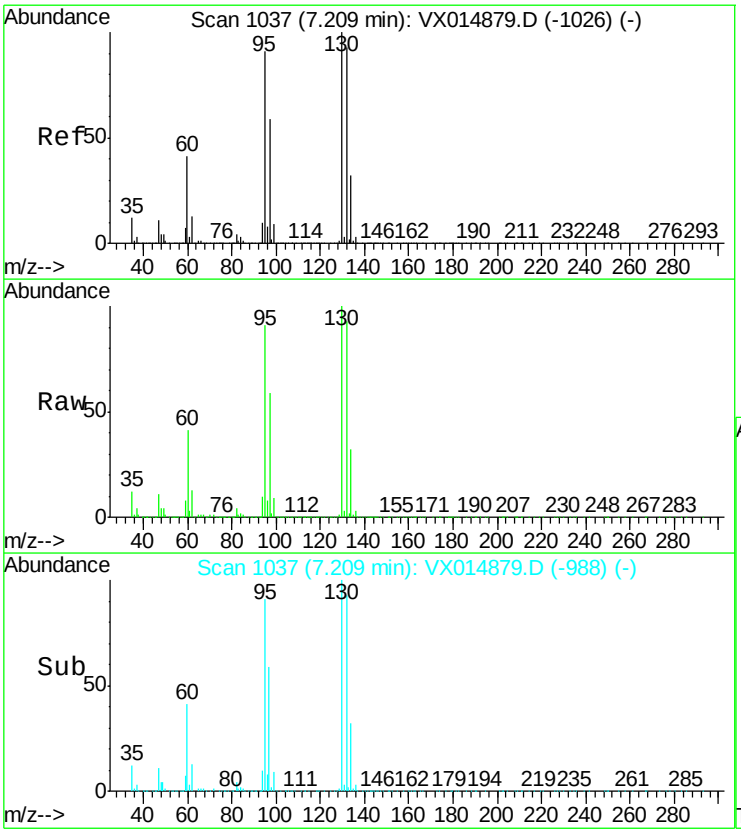
#43
Isopropyl Acetate
Concen: 53.29 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 551250

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.2	24.4
87	13.8	11.0	16.6

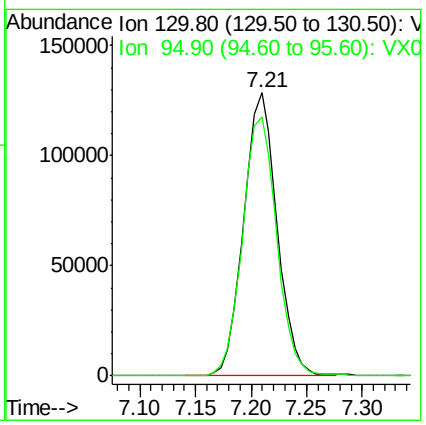


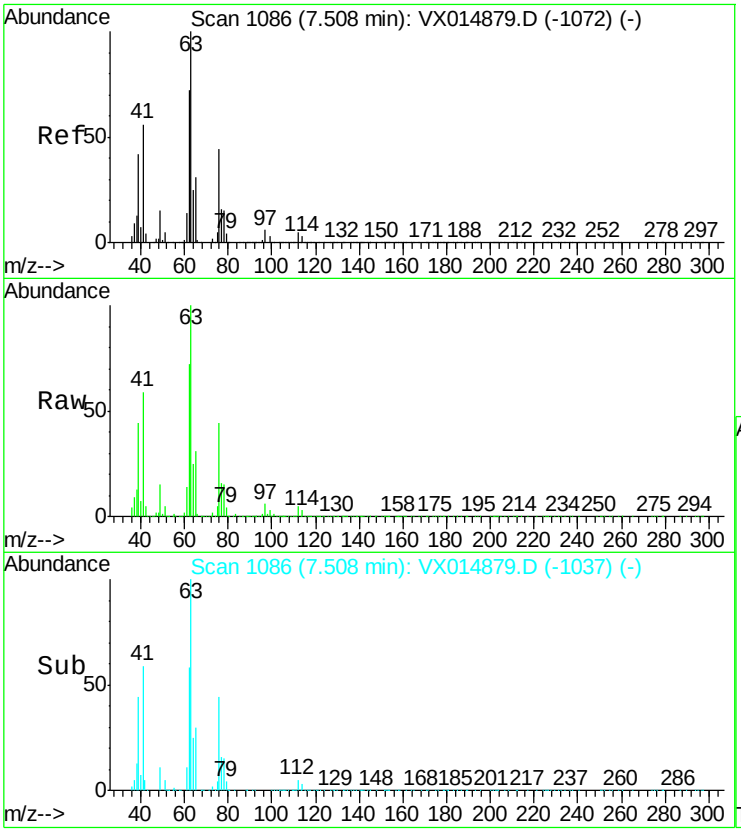


#44
Trichloroethene
Concen: 50.44 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:130 Resp: 269073

Ion	Ratio	Lower	Upper
130	100		
95	91.3	0.0	182.6



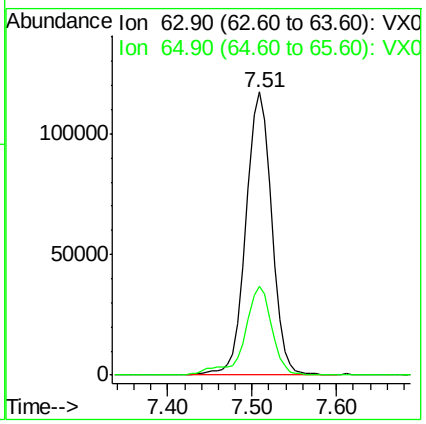


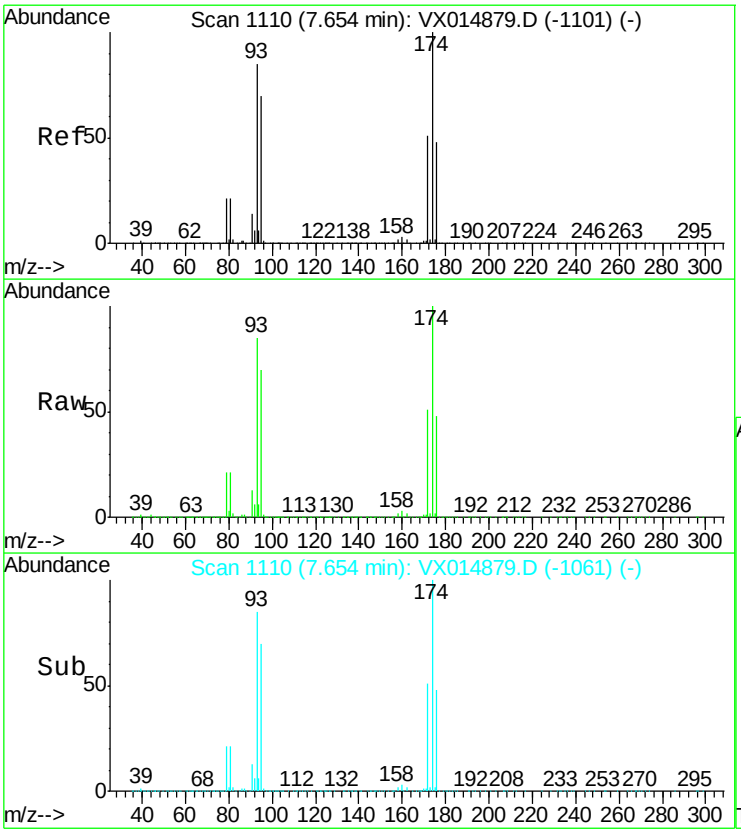
#45
1,2-Dichloropropane
Concen: 51.45 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 240676

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.9	37.3

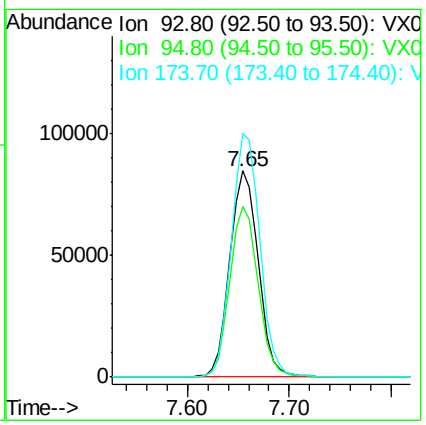


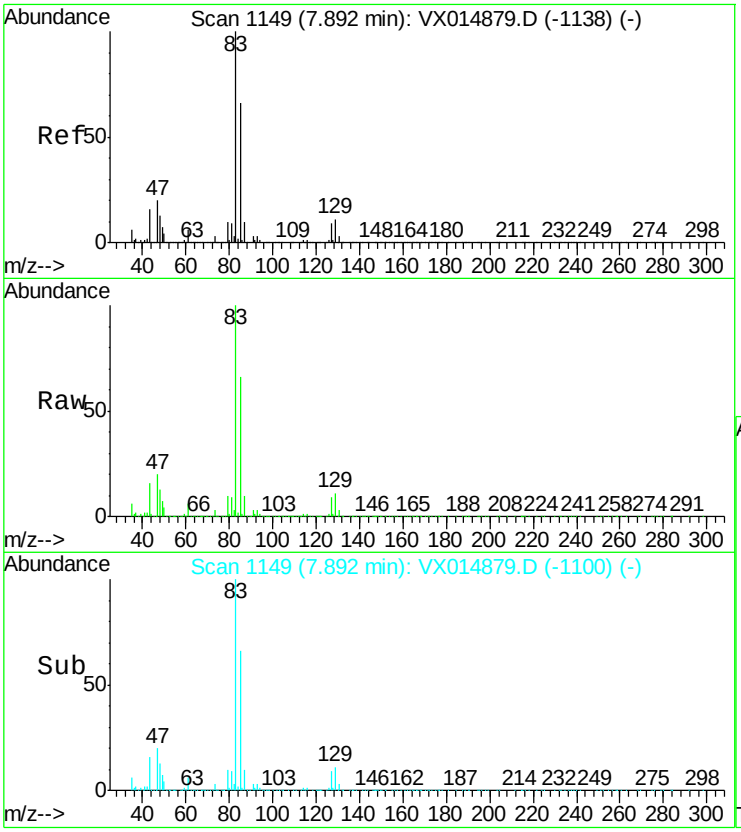


#46
Dibromomethane
Concen: 50.65 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 93 Resp: 162533

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.8	98.8
174	119.3	95.4	143.2



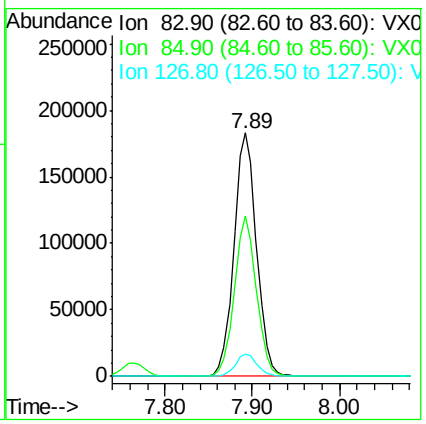


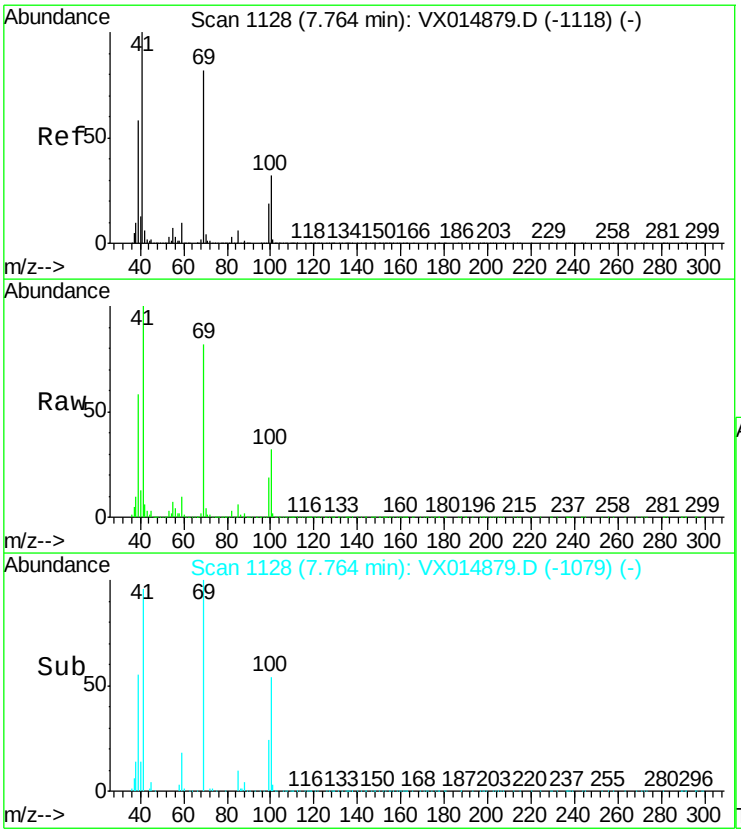
#47
Bromodichloromethane
Concen: 52.44 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 328063

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7
127	9.2	7.4	11.0

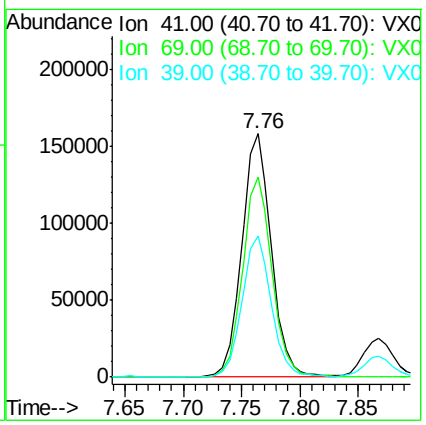


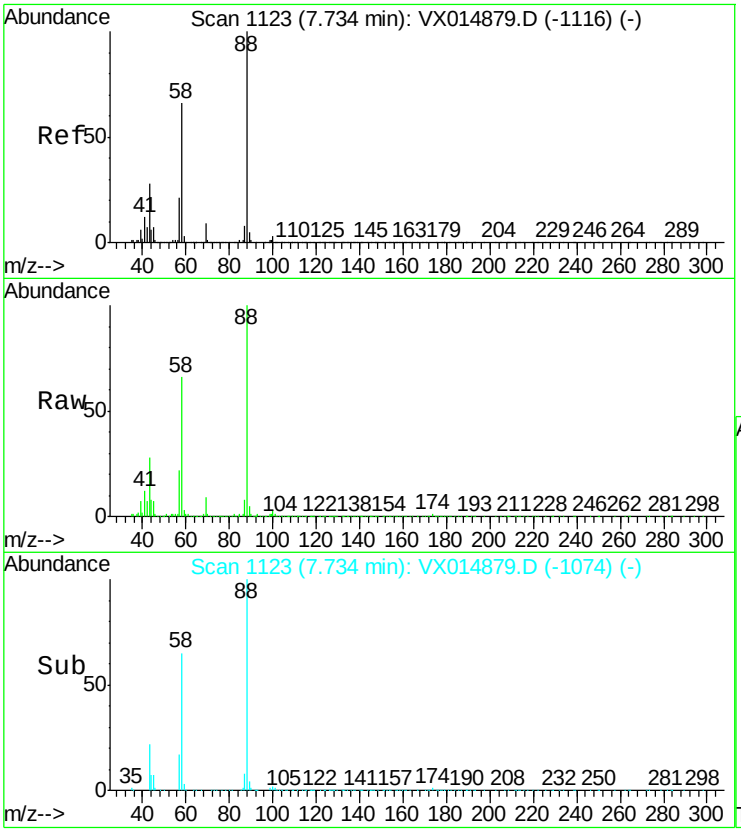


#48
Methyl methacrylate
Concen: 55.40 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 41 Resp: 277697

Ion	Ratio	Lower	Upper
41	100		
69	82.1	65.7	98.5
39	57.3	45.8	68.8



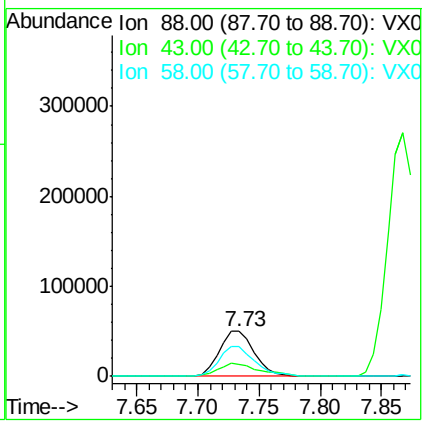


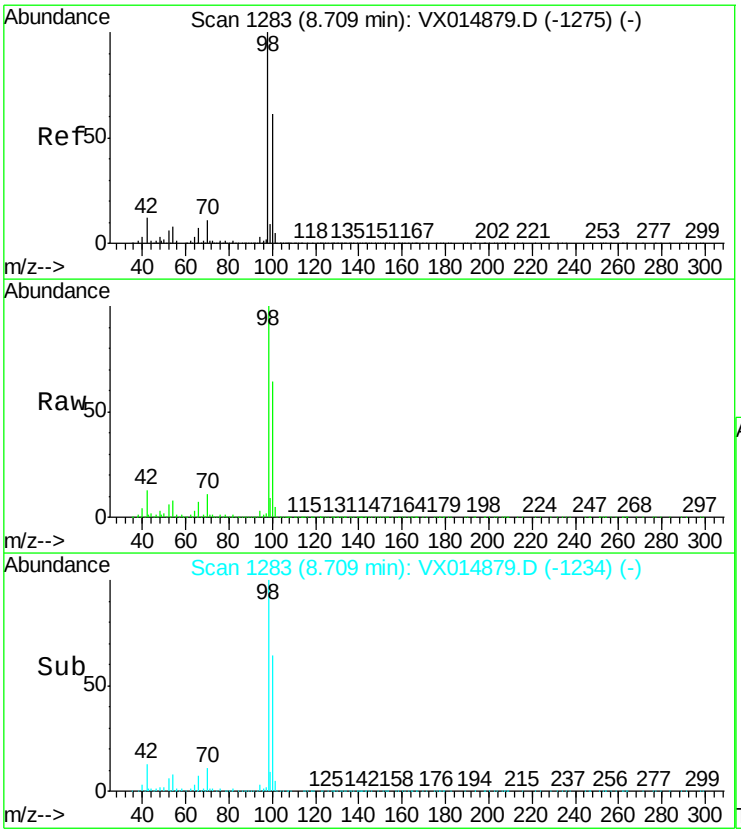
#49
1,4-Dioxane
Concen: 1021.04 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 99183

Ion	Ratio	Lower	Upper
88	100		
43	33.7	27.0	40.4
58	66.5	53.2	79.8

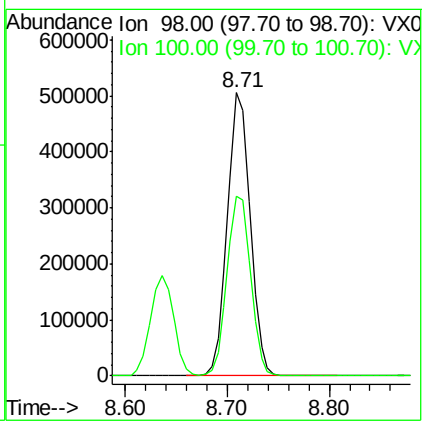


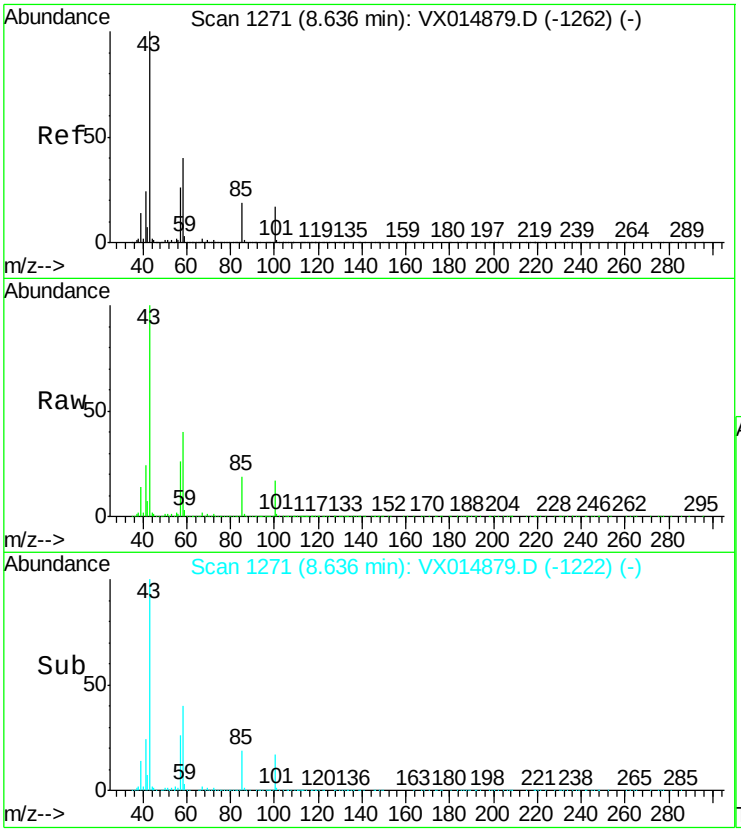


#50
Toluene-d8
Concen: 46.17 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 98 Resp: 779079

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.4	78.6



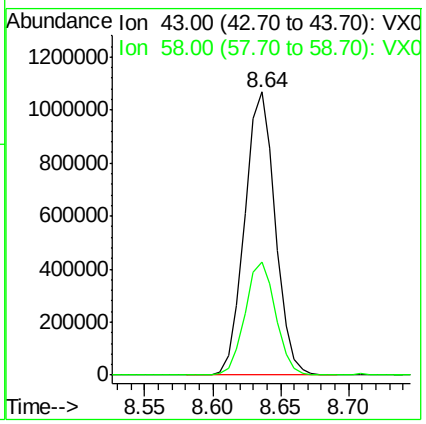


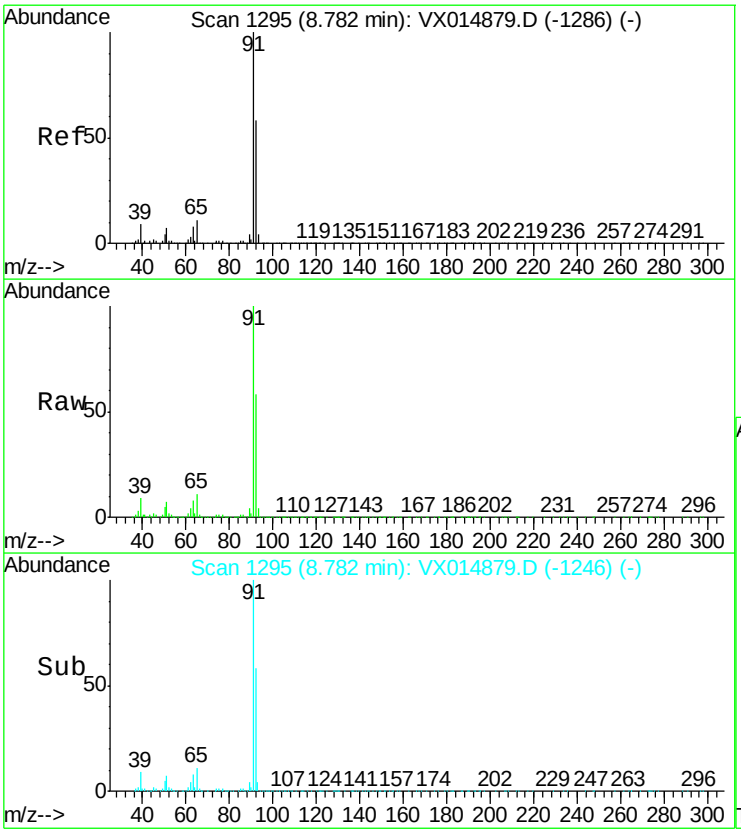
#51
4-Methyl-2-Pentanone
Concen: 269.32 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1686196

Ion	Ratio	Lower	Upper
43	100		
58	39.9	31.9	47.9

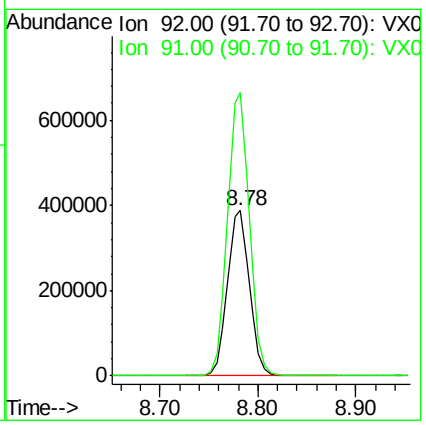


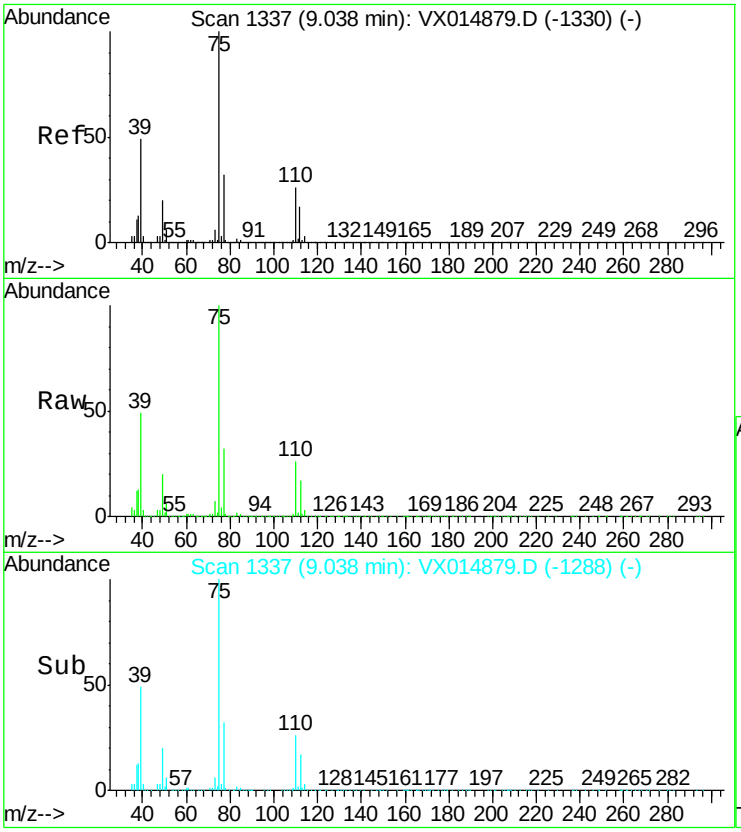


#52
Toluene
Concen: 51.84 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 92 Resp: 601276

Ion	Ratio	Lower	Upper
92	100		
91	171.2	137.0	205.4



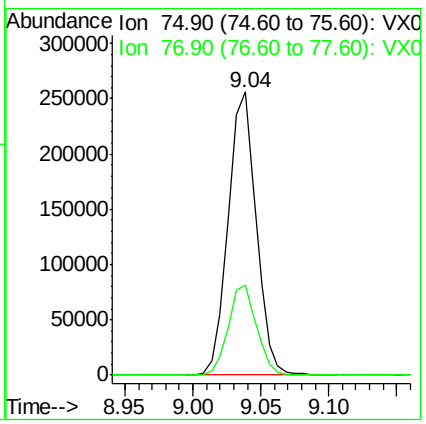


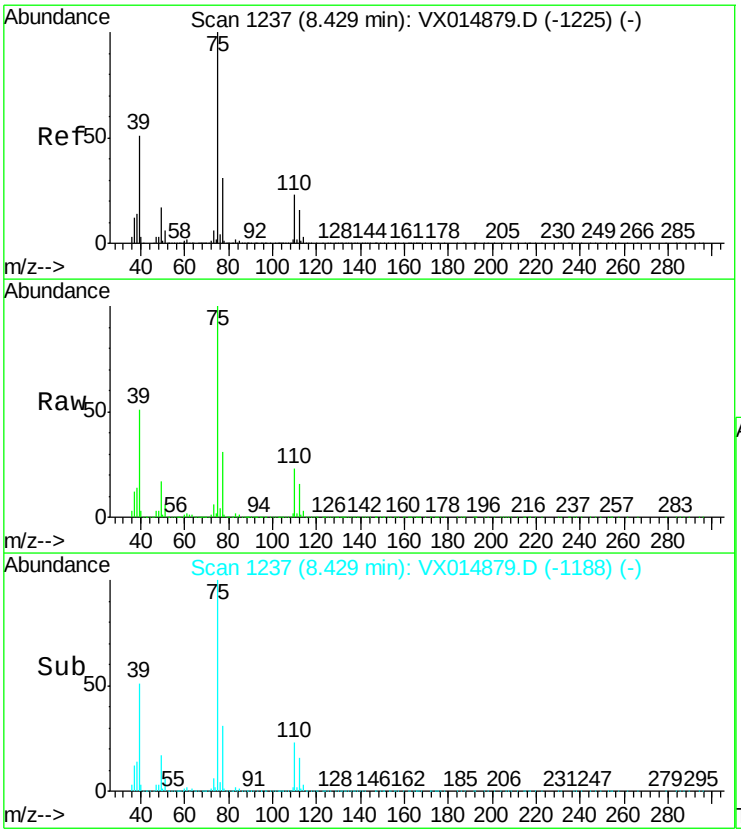
#53
t-1,3-Dichloropropene
Concen: 54.94 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 366982

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3

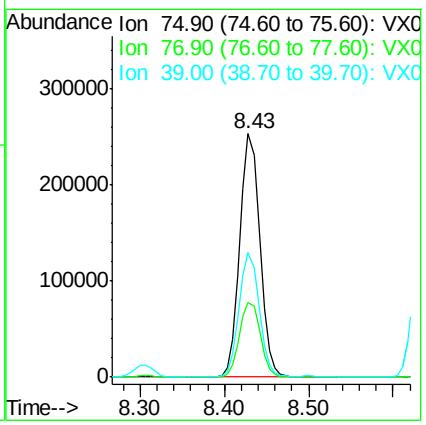


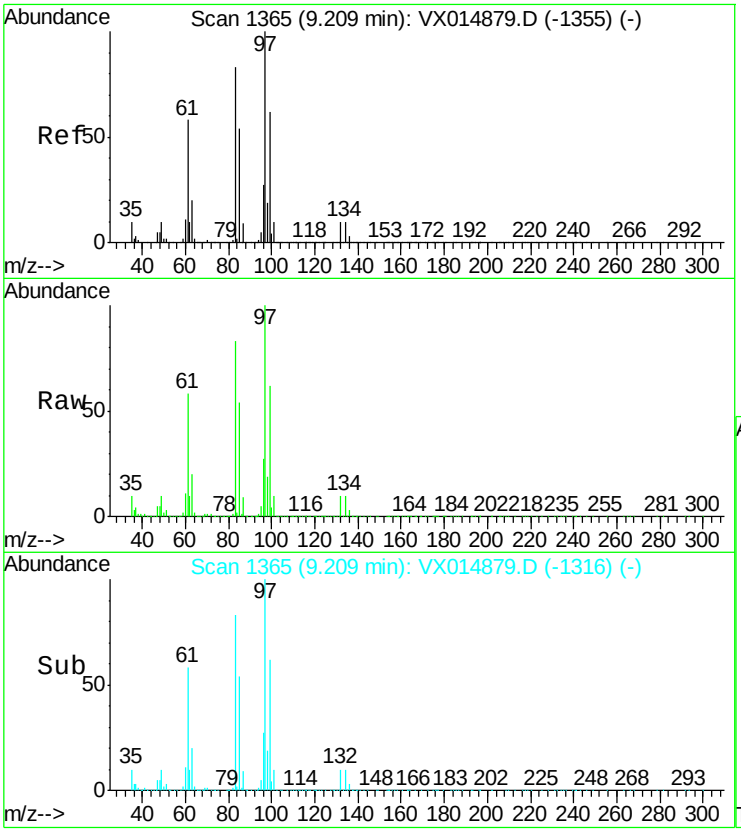


#54
cis-1,3-Dichloropropene
Concen: 53.70 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 75 Resp: 402962

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0
39	51.1	40.9	61.3



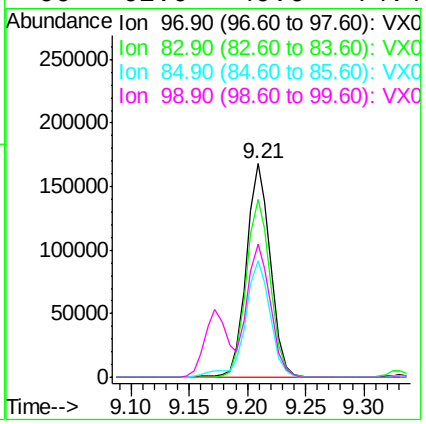


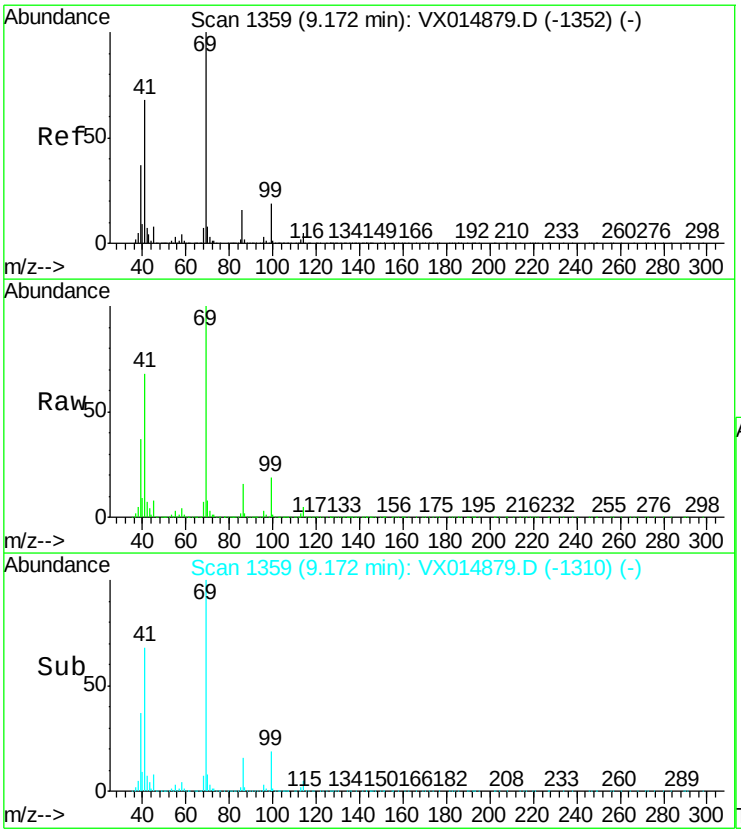
#55
1,1,2-Trichloroethane
Concen: 51.51 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 242203

Ion	Ratio	Lower	Upper
97	100		
83	83.2	66.6	99.8
85	54.4	43.5	65.3
99	62.0	49.6	74.4

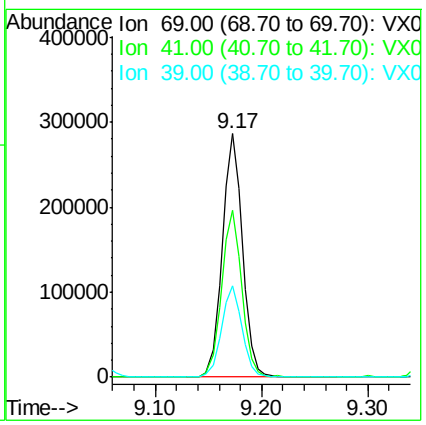


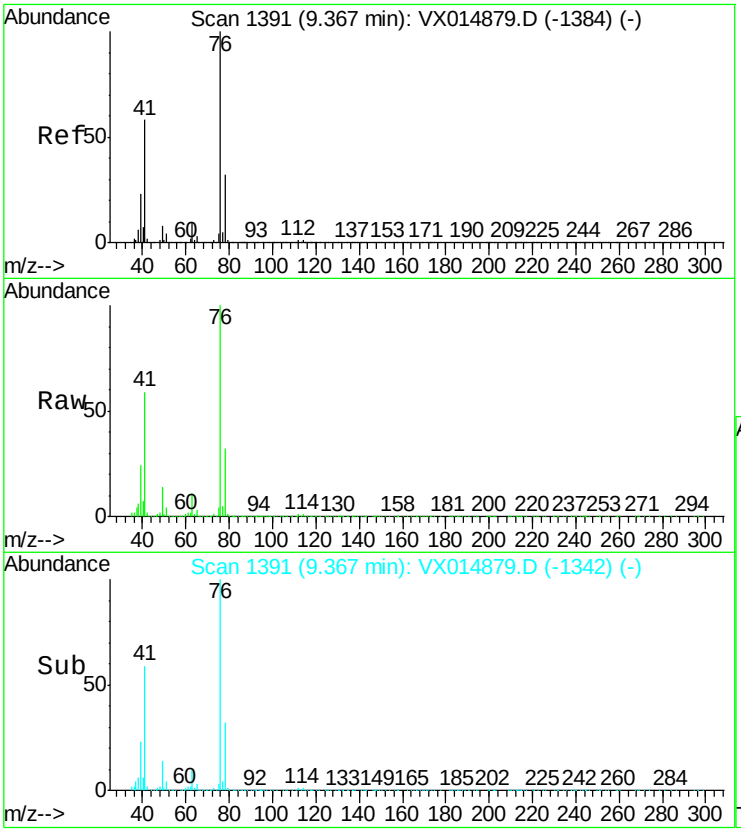


#56
Ethyl methacrylate
Concen: 56.22 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 69 Resp: 380029

Ion	Ratio	Lower	Upper
69	100		
41	68.5	54.8	82.2
39	37.4	29.9	44.9



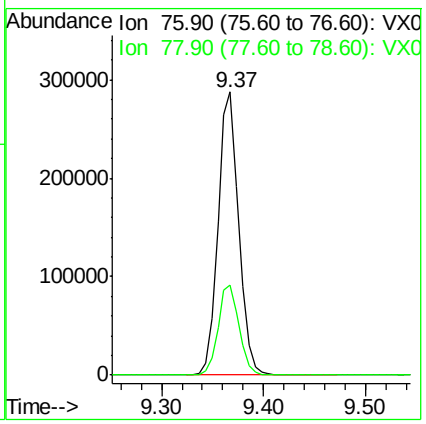


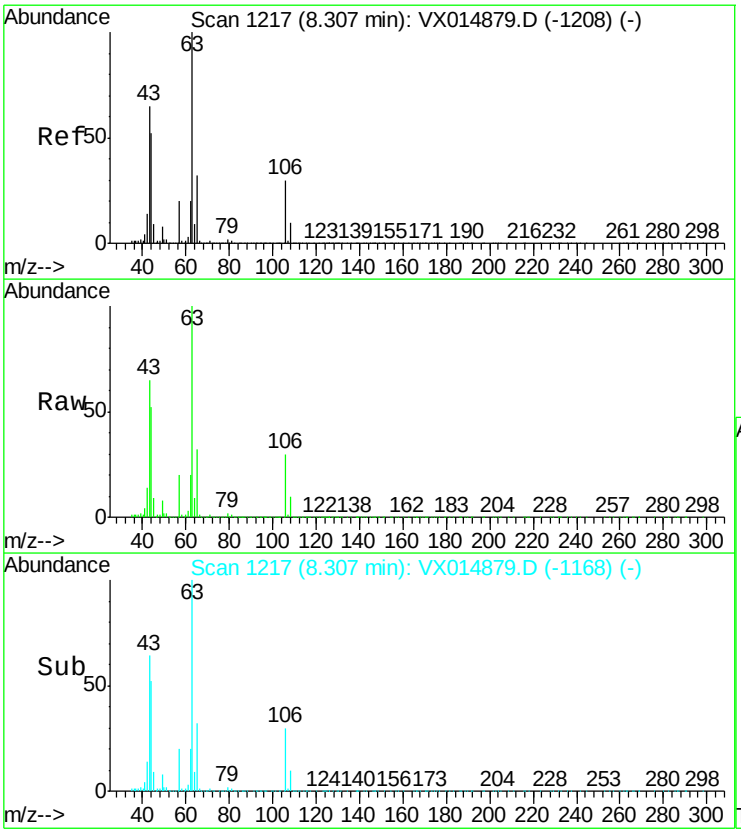
#57
1,3-Dichloropropane
Concen: 51.06 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 405141

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

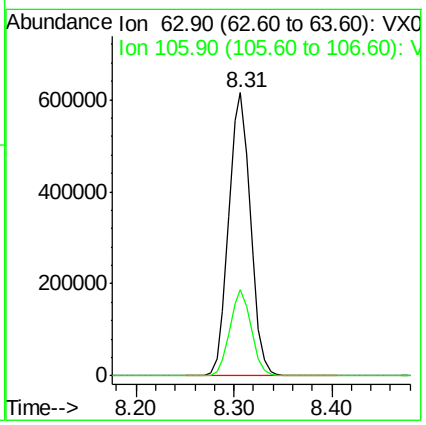


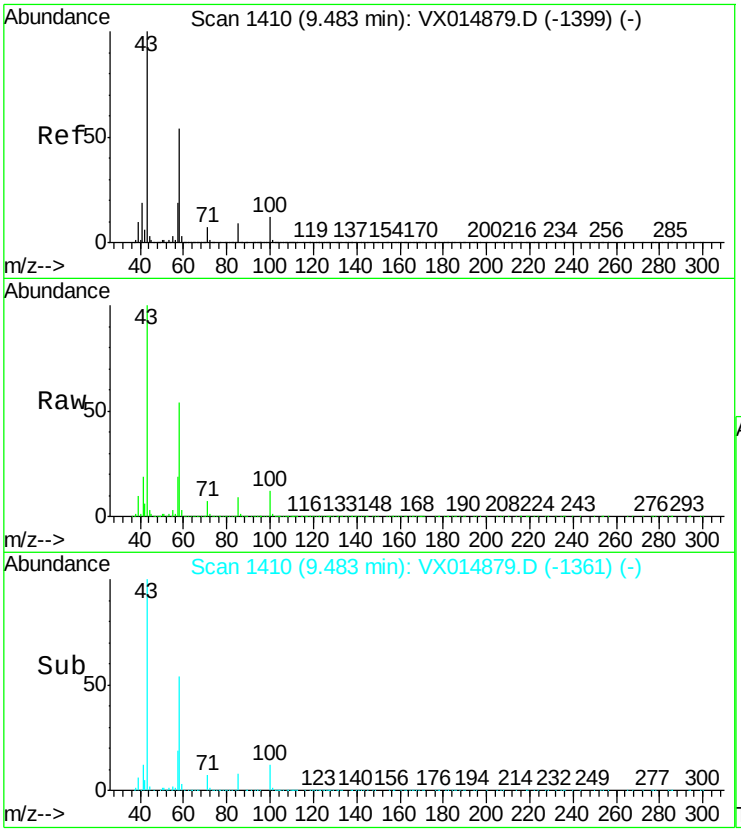


#58
2-Chloroethyl Vinyl ether
Concen: 259.78 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 63 Resp: 950851

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.8	35.8



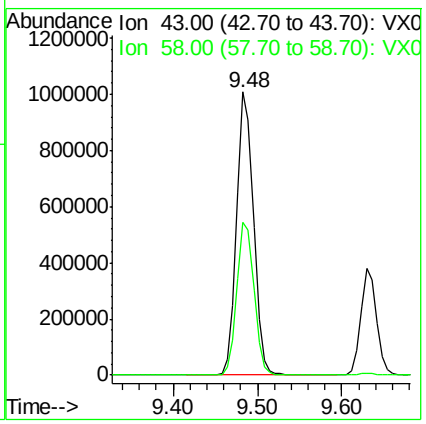


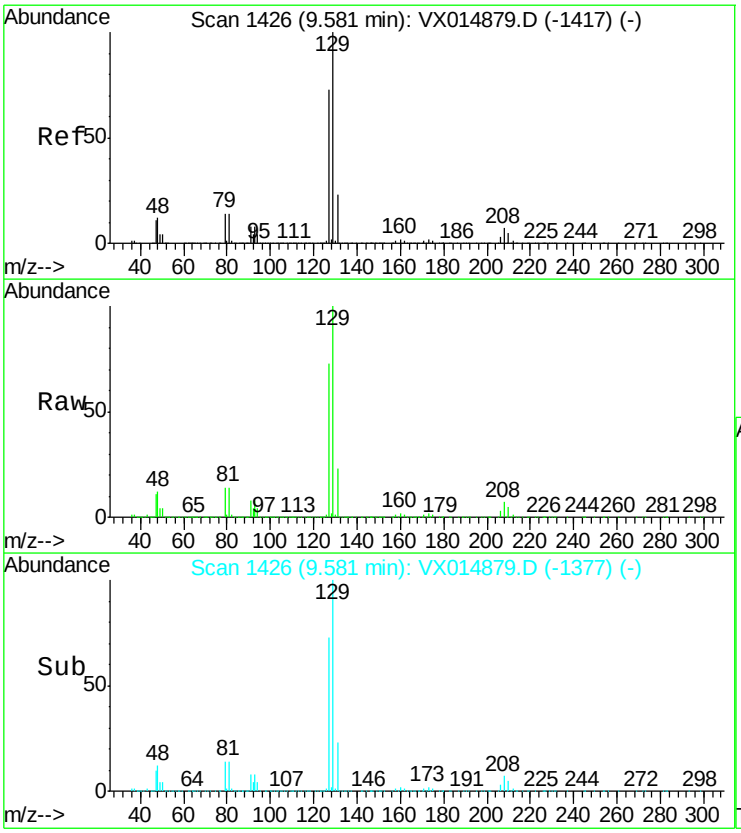
#59
2-Hexanone
Concen: 277.23 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1354509

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.5	82.5

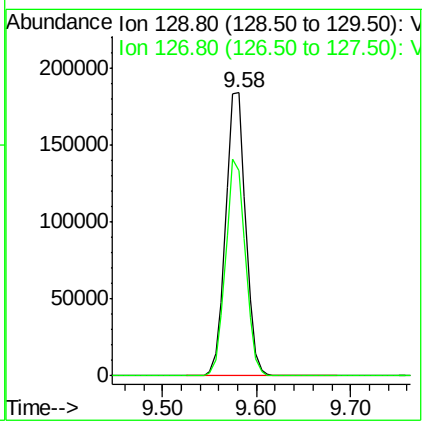


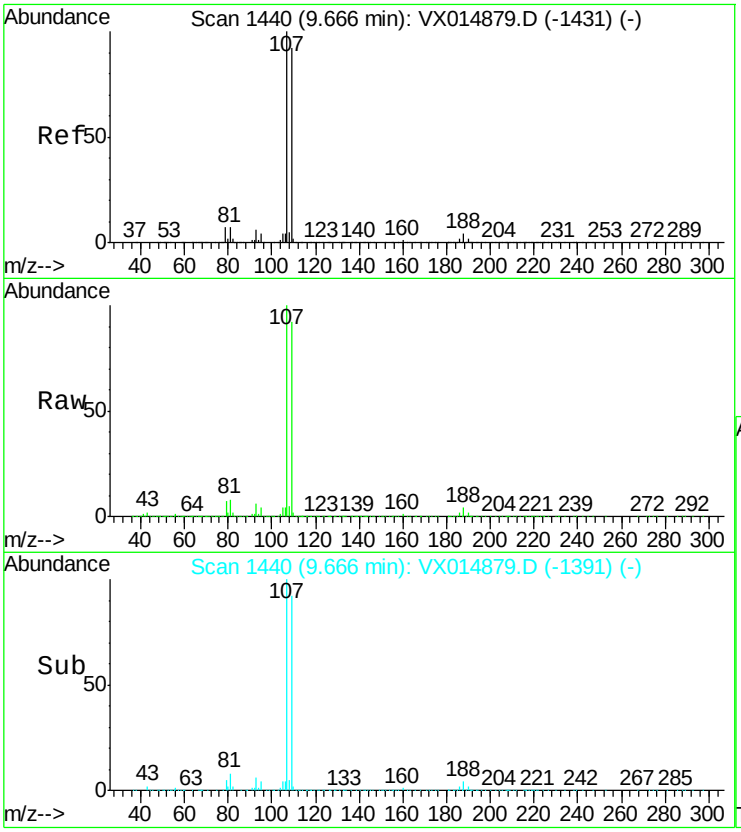


#60
Dibromochloromethane
Concen: 55.66 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:129 Resp: 271509

Ion	Ratio	Lower	Upper
129	100		
127	75.5	37.8	113.3



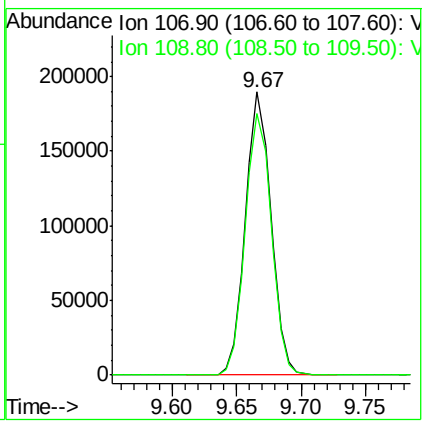


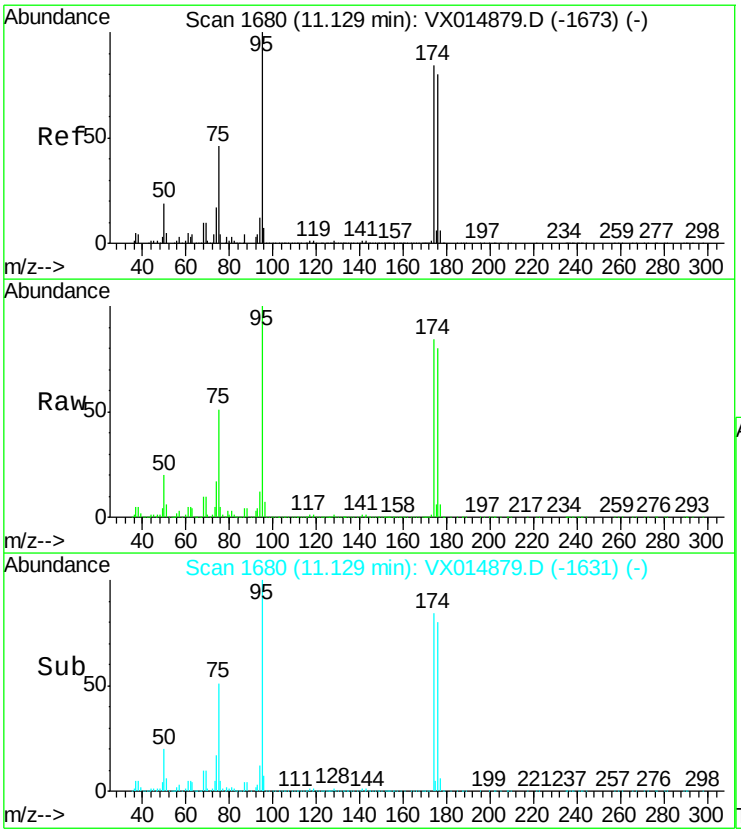
#61
1,2-Dibromoethane
Concen: 50.97 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 259314

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.6	113.4

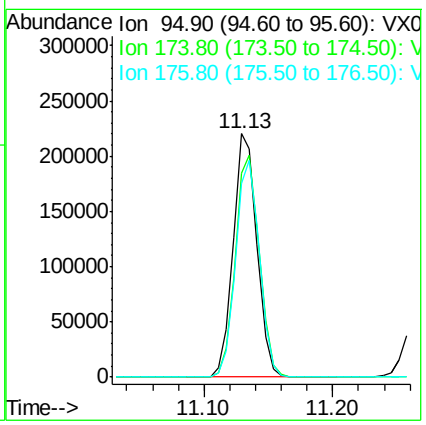


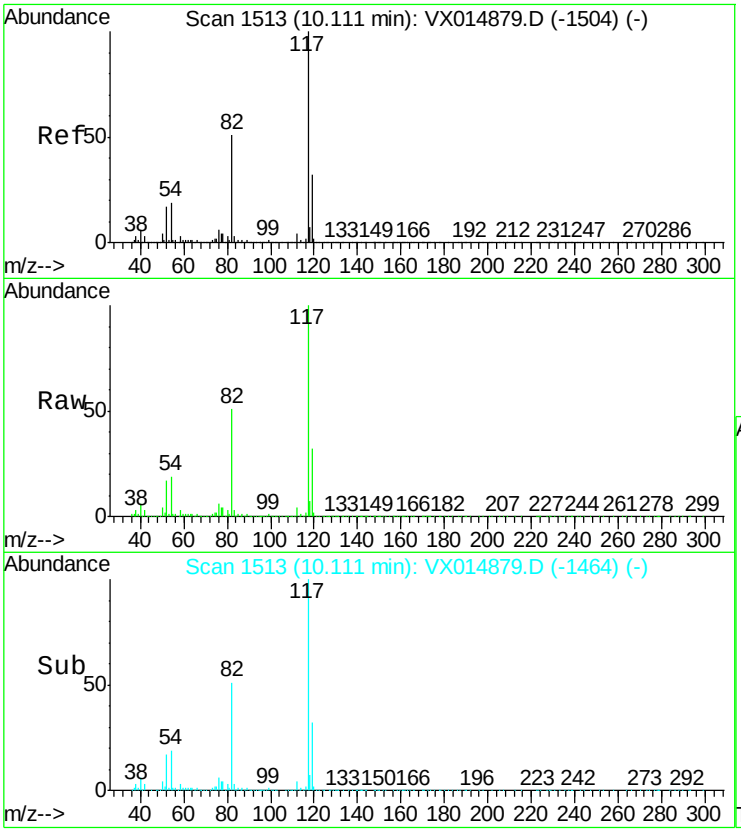


#62
4-Bromofluorobenzene
Concen: 49.51 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 95 Resp: 282432

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	183.0
176	89.0	0.0	178.0



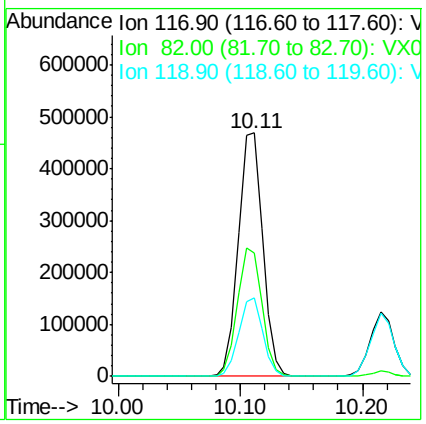


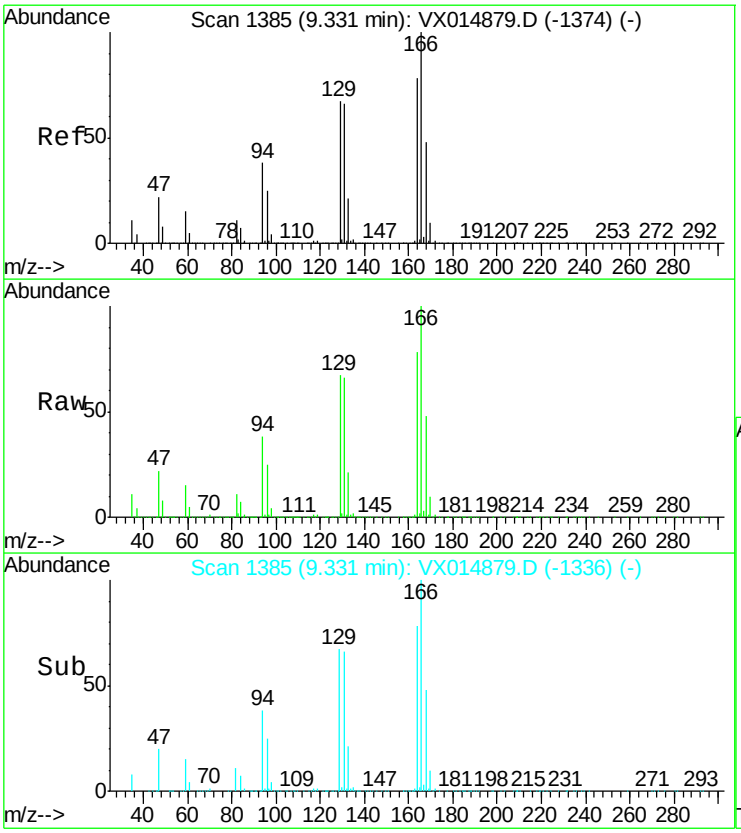
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 648075

Ion	Ratio	Lower	Upper
117	100		
82	50.6	40.5	60.7
119	32.2	25.8	38.6

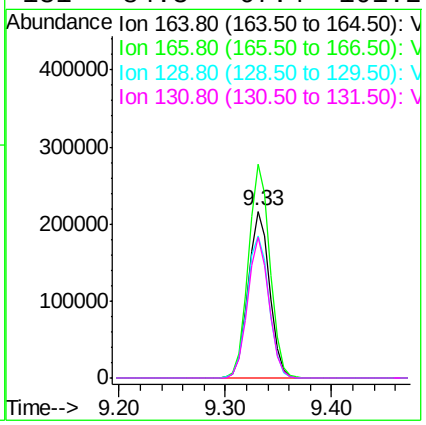


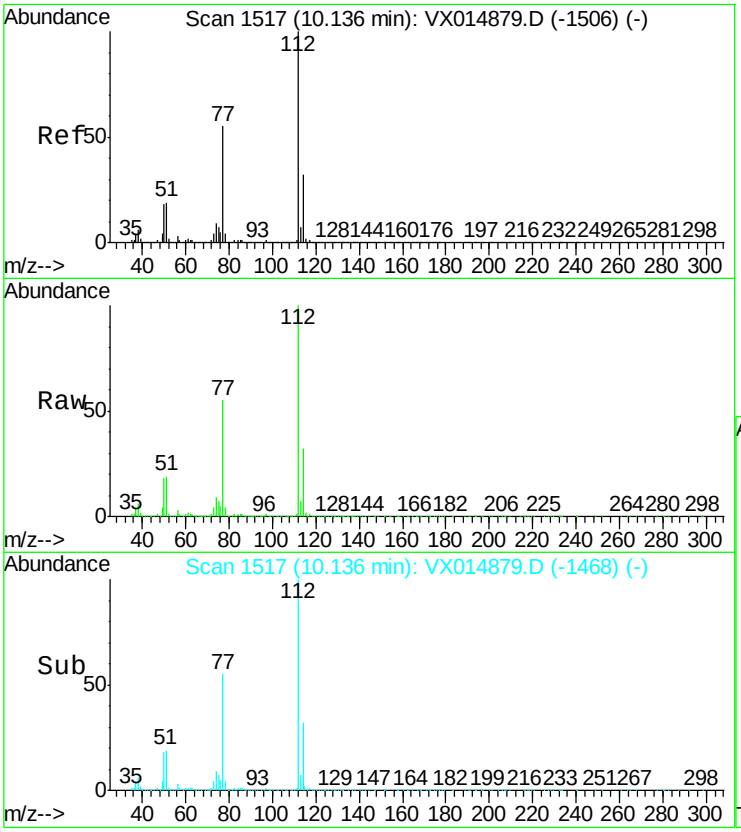


#64
Tetrachloroethene
Concen: 51.66 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:164 Resp: 306889

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.6	153.8
129	85.4	68.3	102.5
131	84.3	67.4	101.2



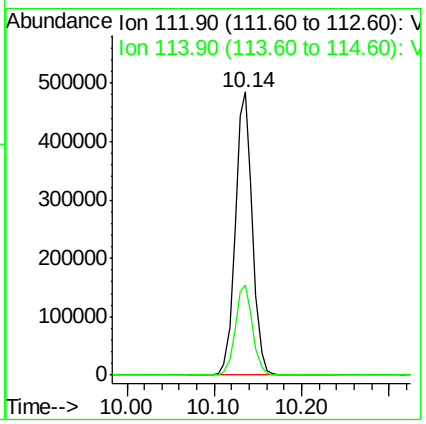


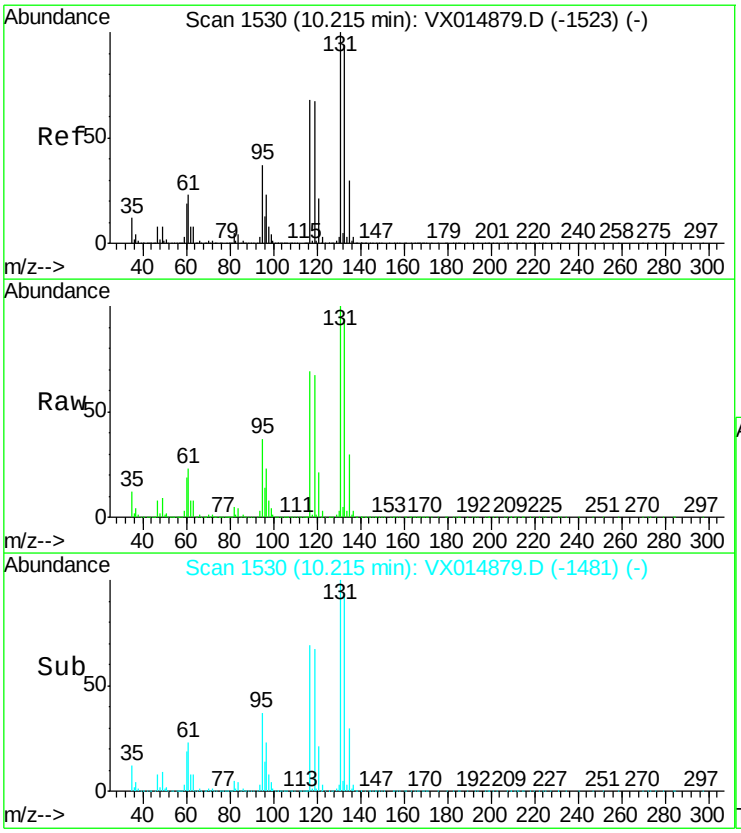
#65
Chlorobenzene
Concen: 50.16 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 658350

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.6	38.4

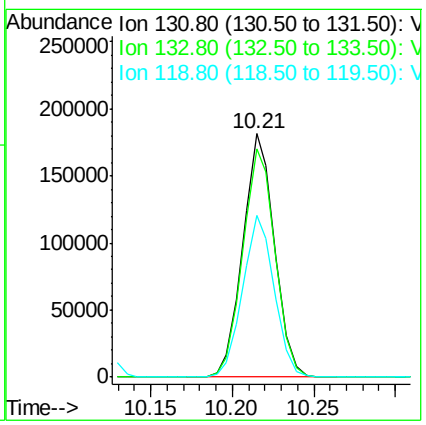


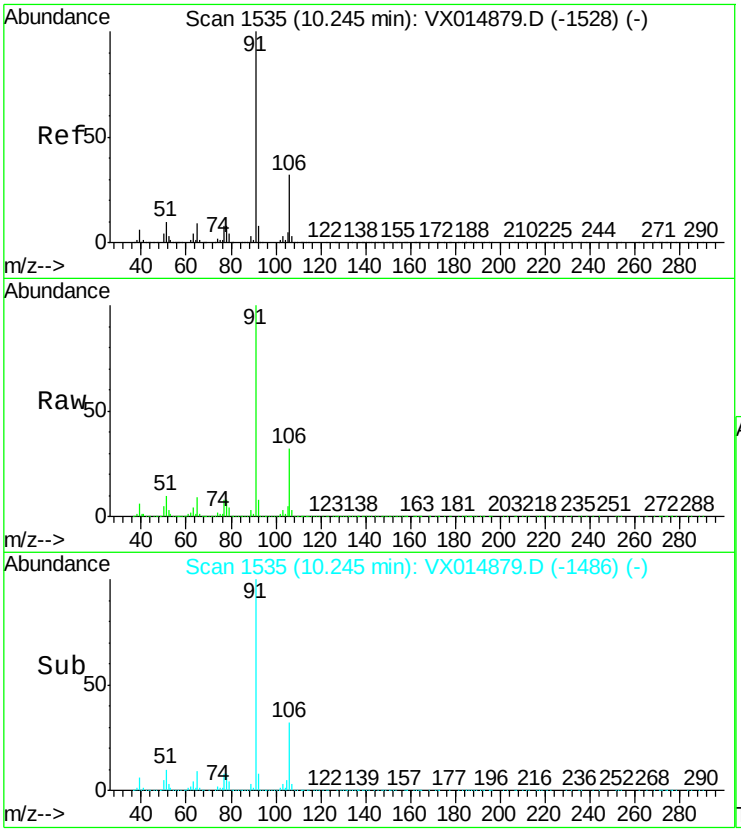


#66
1,1,1,2-Tetrachloroethane
Concen: 52.39 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:131 Resp: 244363

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.1	144.4
119	66.0	33.0	99.0



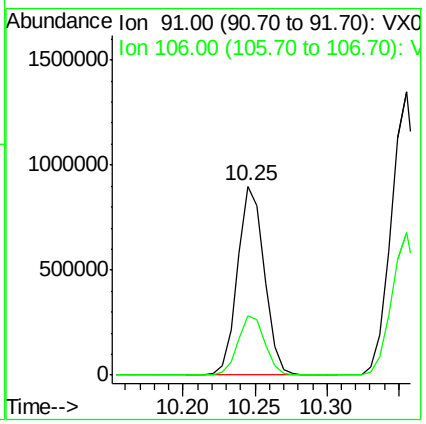


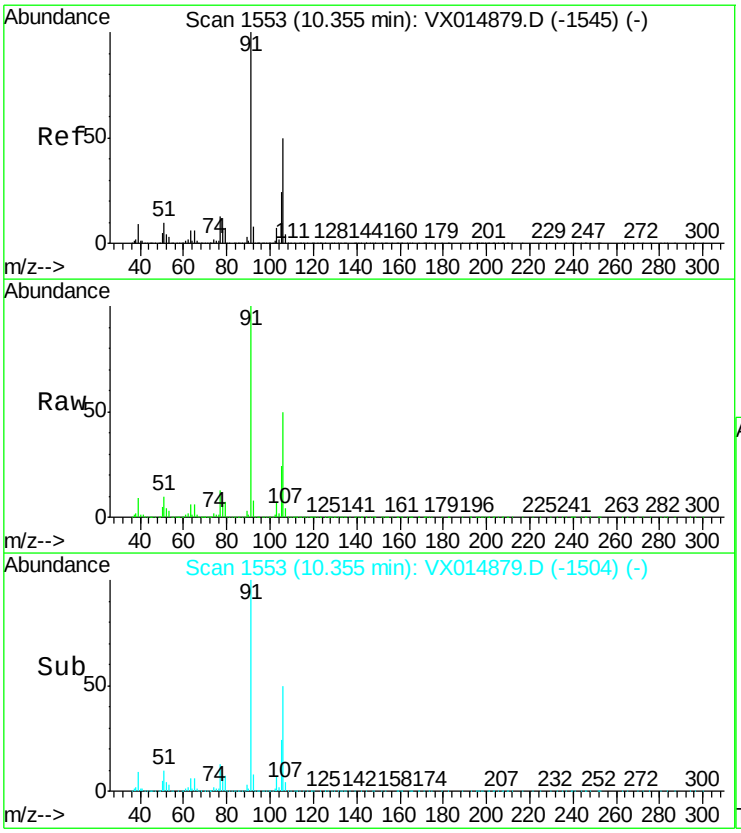
#67
Ethyl Benzene
Concen: 52.84 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1161251

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.3	37.9

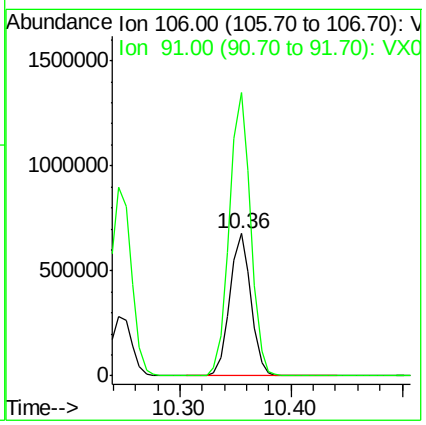


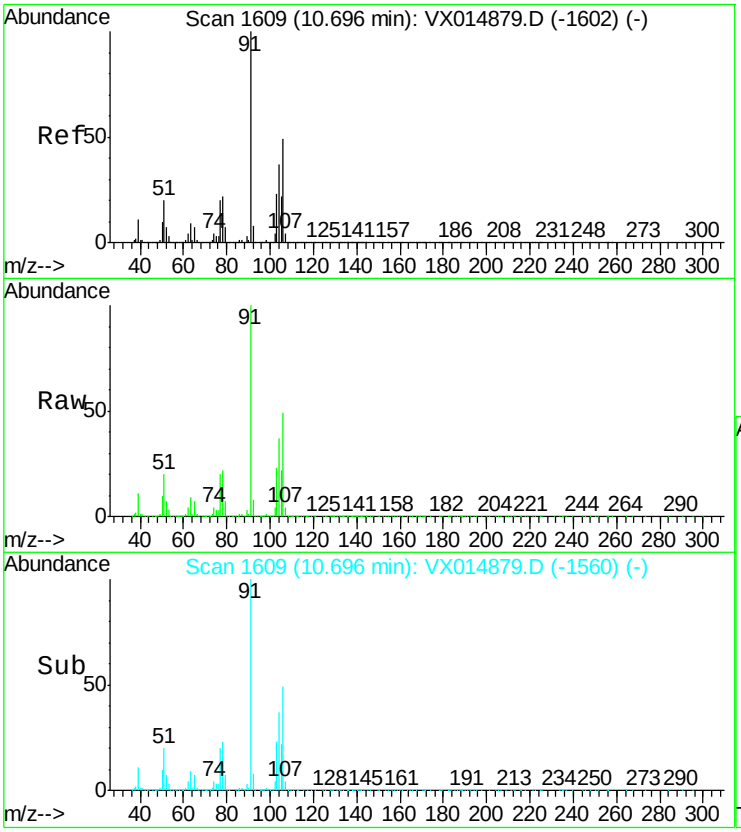


#68
m/p-Xylenes
Concen: 104.87 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:106 Resp: 885276

Ion	Ratio	Lower	Upper
106	100		
91	200.7	160.6	240.8



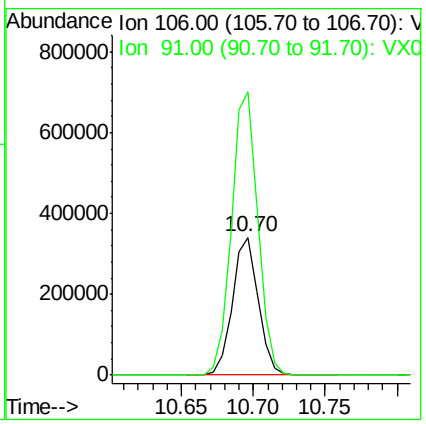


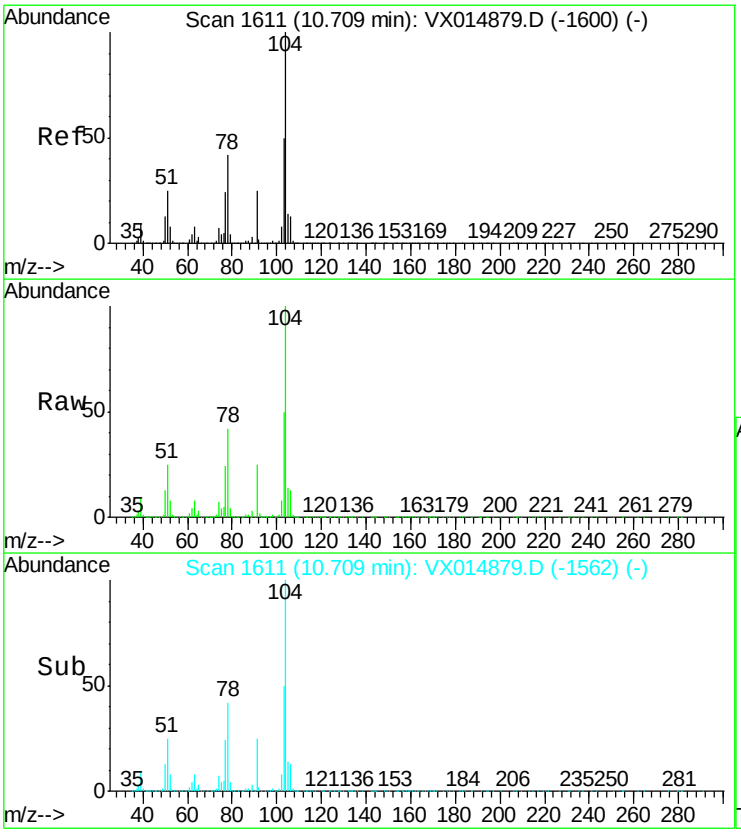
#69
o-Xylene
Concen: 52.72 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 426481

Ion	Ratio	Lower	Upper
106	100		
91	210.2	105.1	315.3

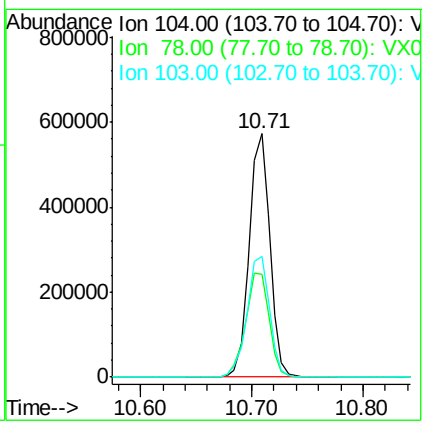


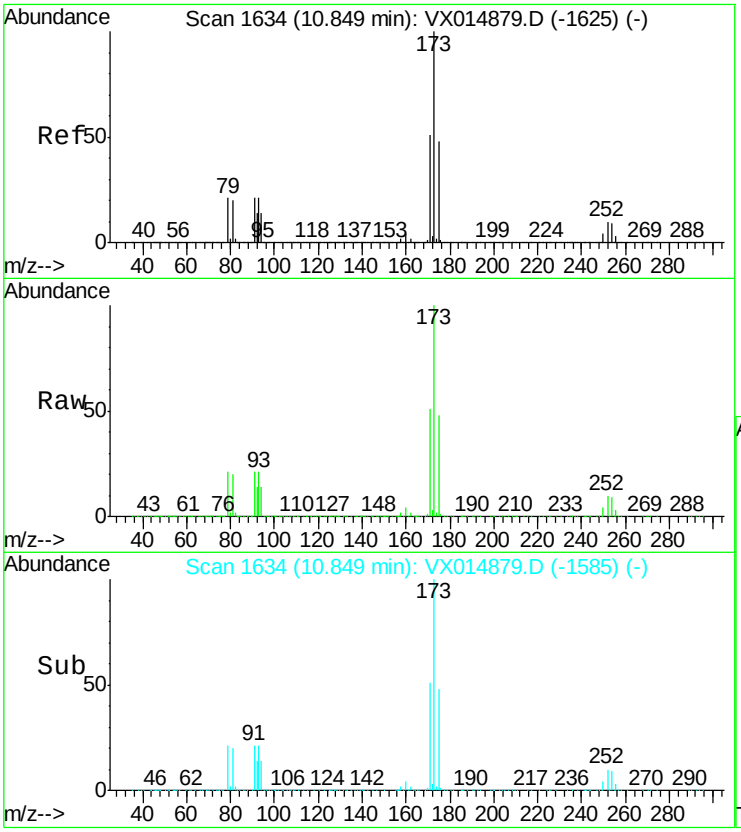


#70
Styrene
Concen: 55.15 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:104 Resp: 740043

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.0	58.4
103	54.2	43.4	65.0



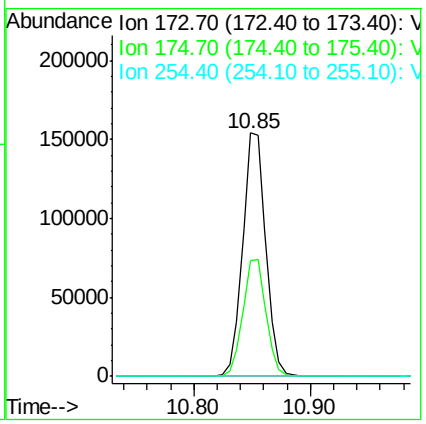


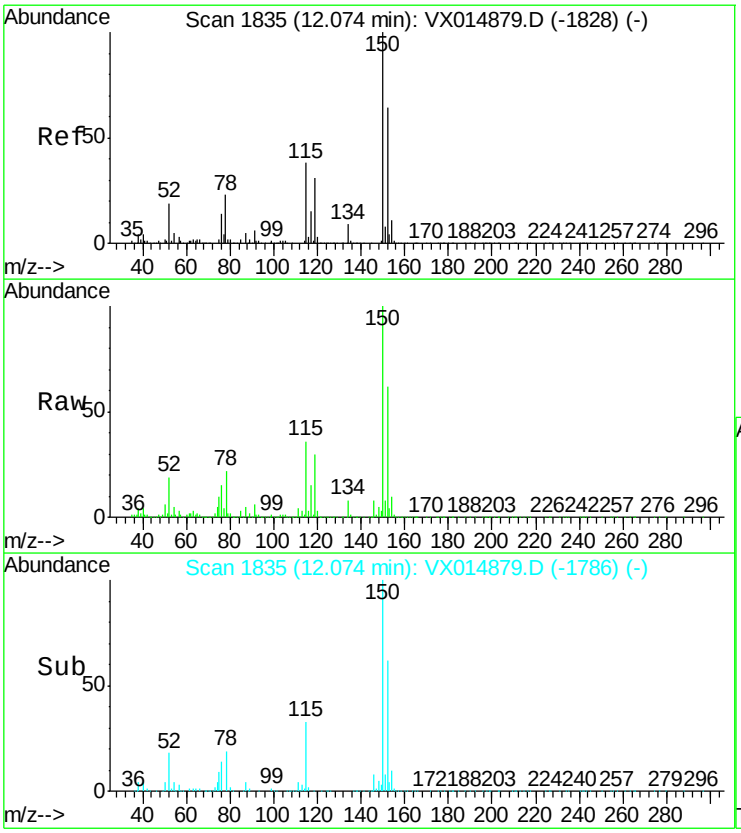
#71
Bromoform
Concen: 57.15 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 213529

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.2	72.6
254	0.2	0.2	0.2

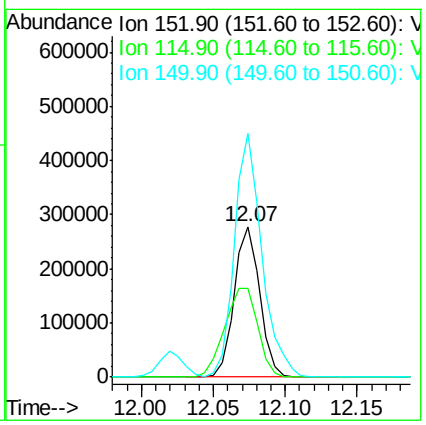


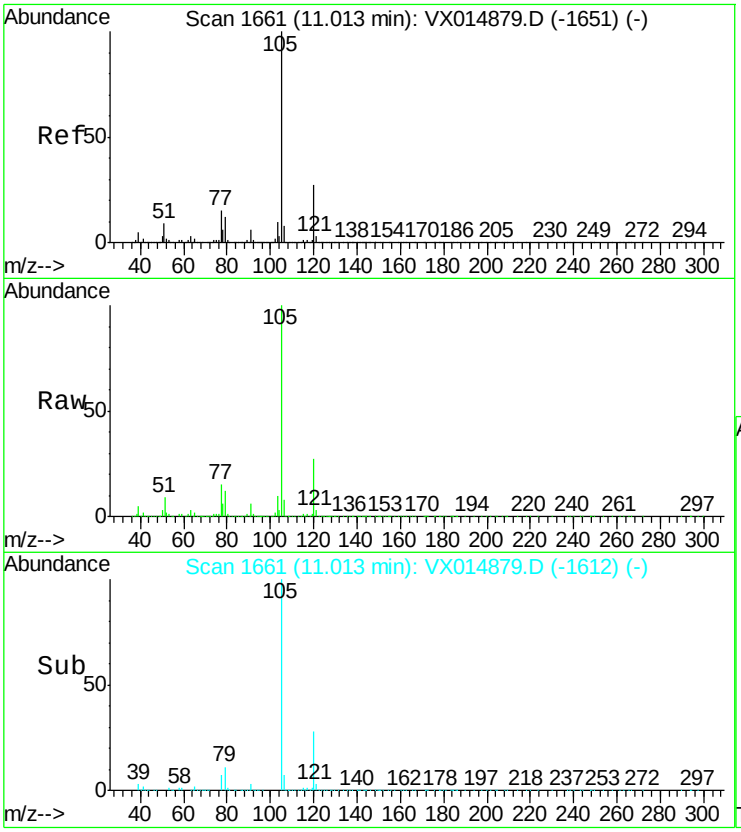


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:152 Resp: 343093

Ion	Ratio	Lower	Upper
152	100		
115	77.3	38.6	116.0
150	174.5	0.0	349.0



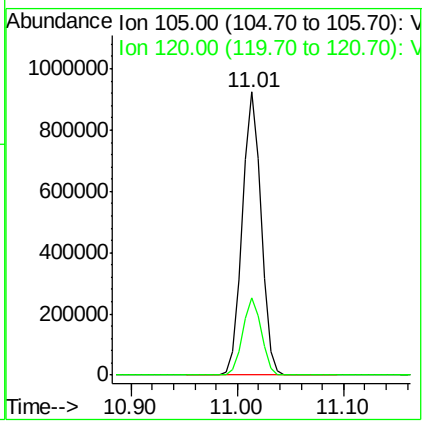


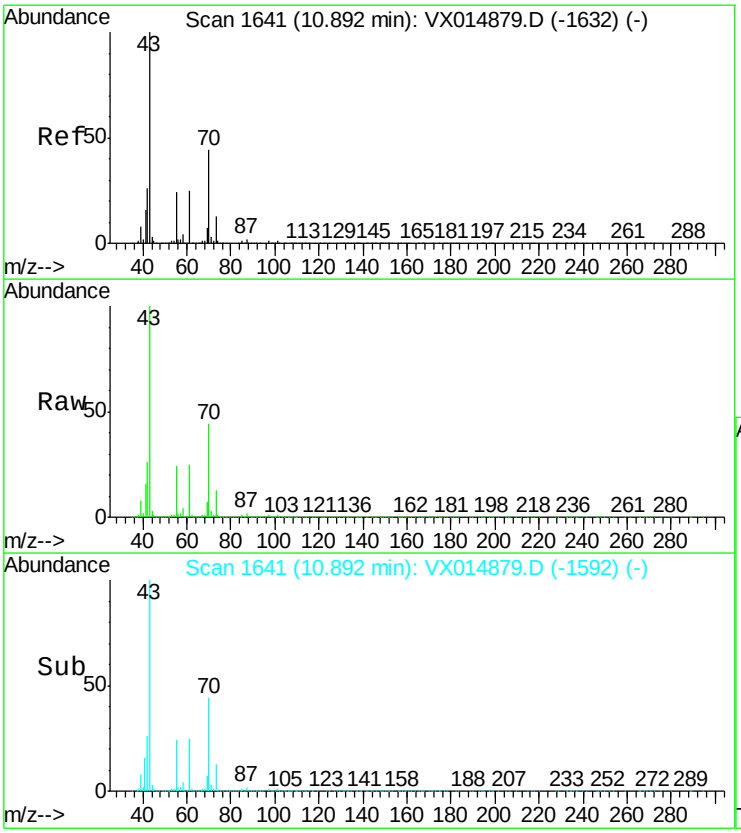
#73
Isopropylbenzene
Concen: 53.71 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1149931

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.6	40.8

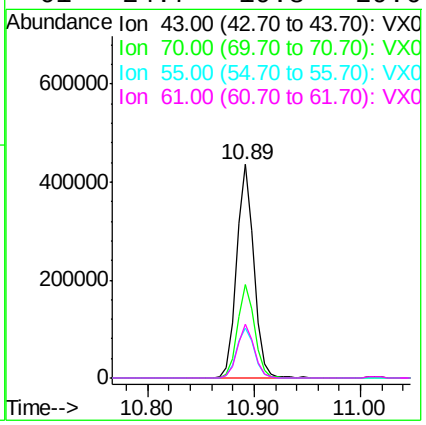


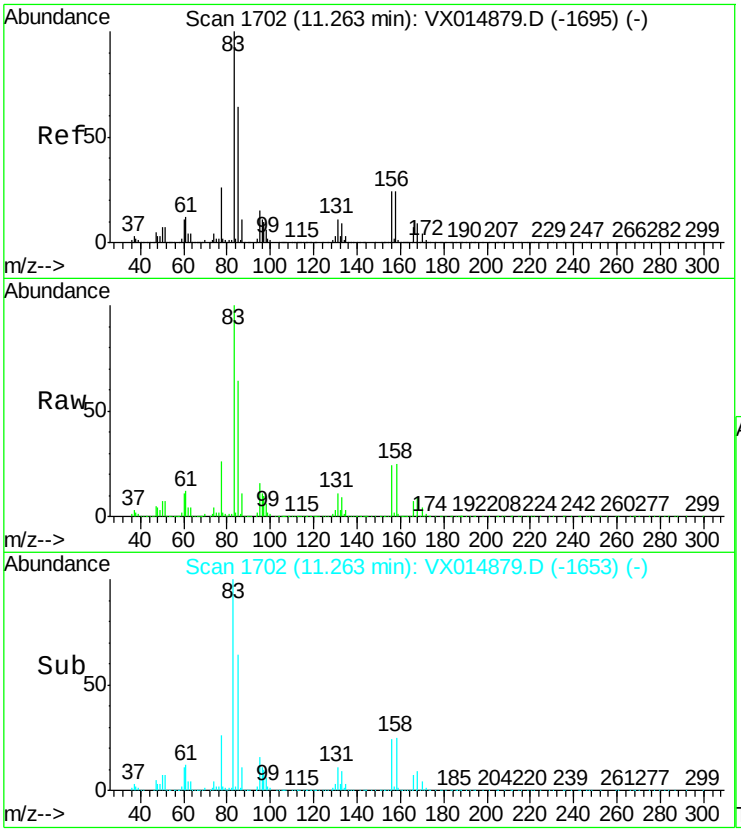


#74
N-amyl acetate
Concen: 58.50 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 43 Resp: 493958

Ion	Ratio	Lower	Upper
43	100		
70	43.7	35.0	52.4
55	24.3	19.4	29.2
61	24.7	19.8	29.6



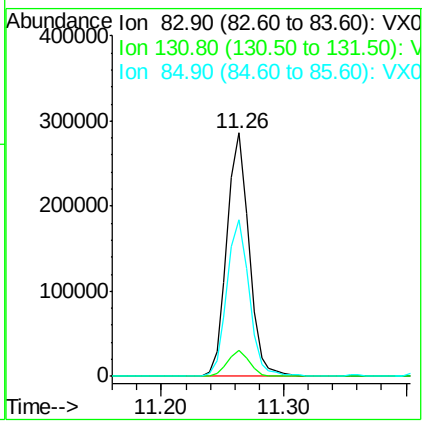


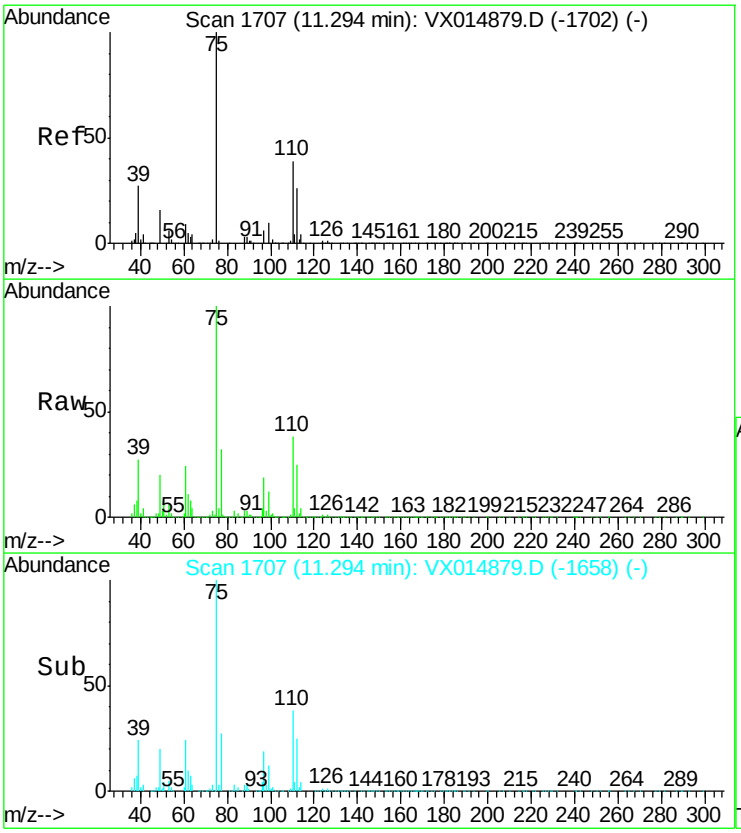
#75
1,1,2,2-Tetrachloroethane
Concen: 50.55 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 356352

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	65.1	32.6	97.7

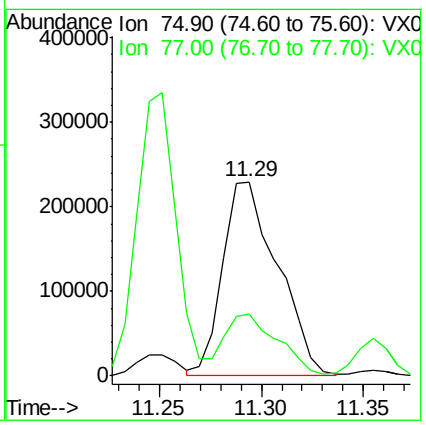


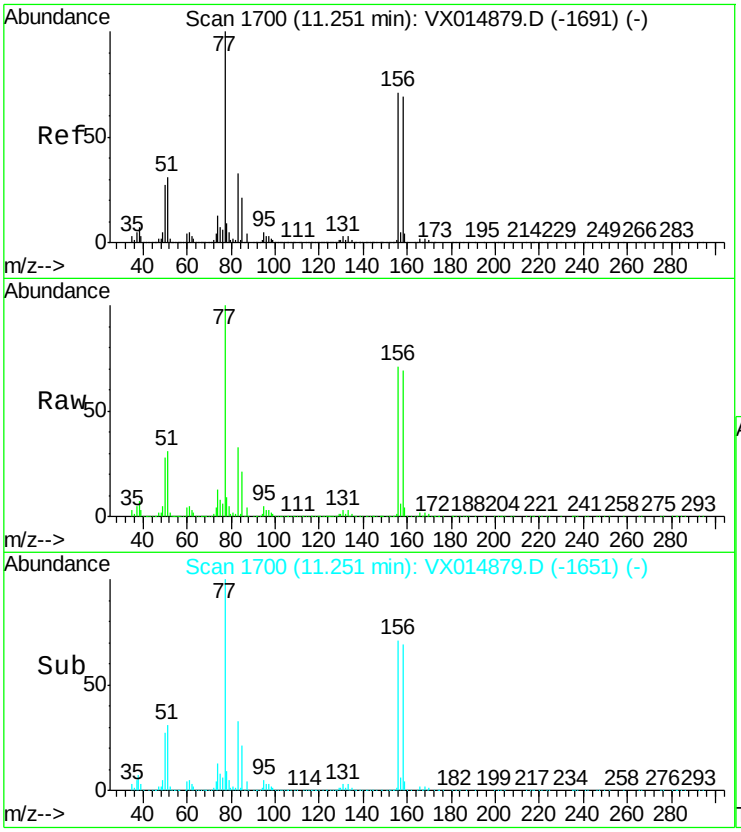


#76
1,2,3-Trichloropropane
Concen: 57.73 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 75 Resp: 428151

Ion	Ratio	Lower	Upper
75	100		
77	30.3	18.4	55.0



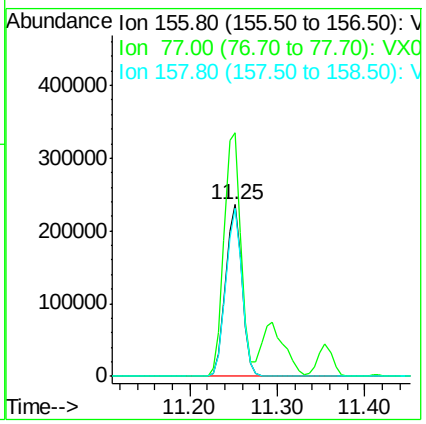


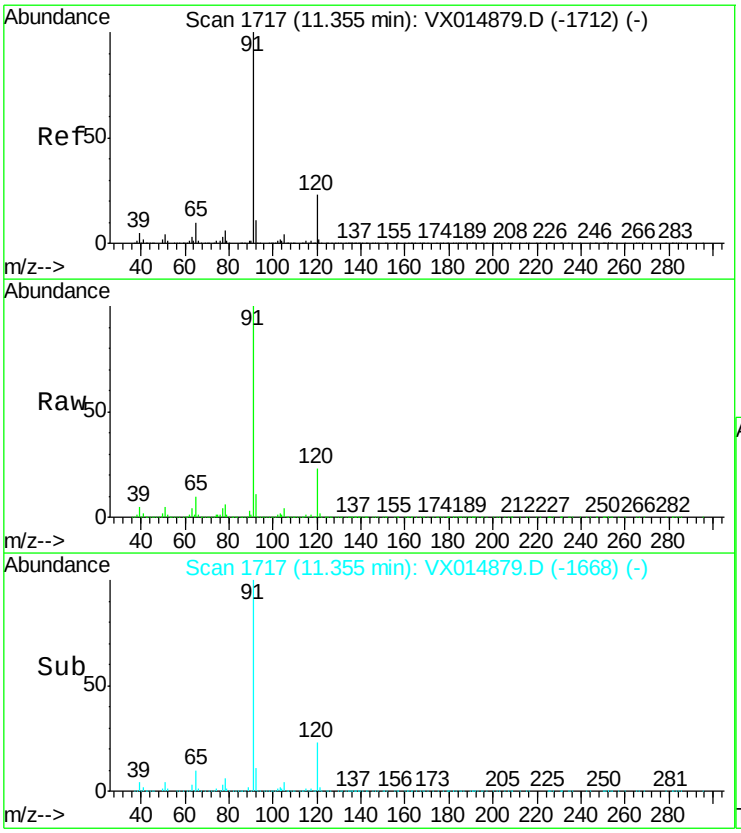
#77
Bromobenzene
Concen: 50.69 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 304766

Ion	Ratio	Lower	Upper
156	100		
77	148.0	74.0	222.0
158	97.7	48.9	146.6

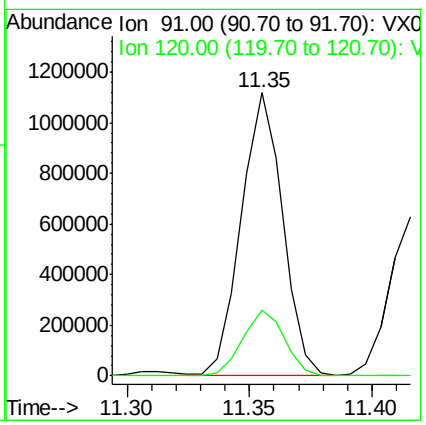


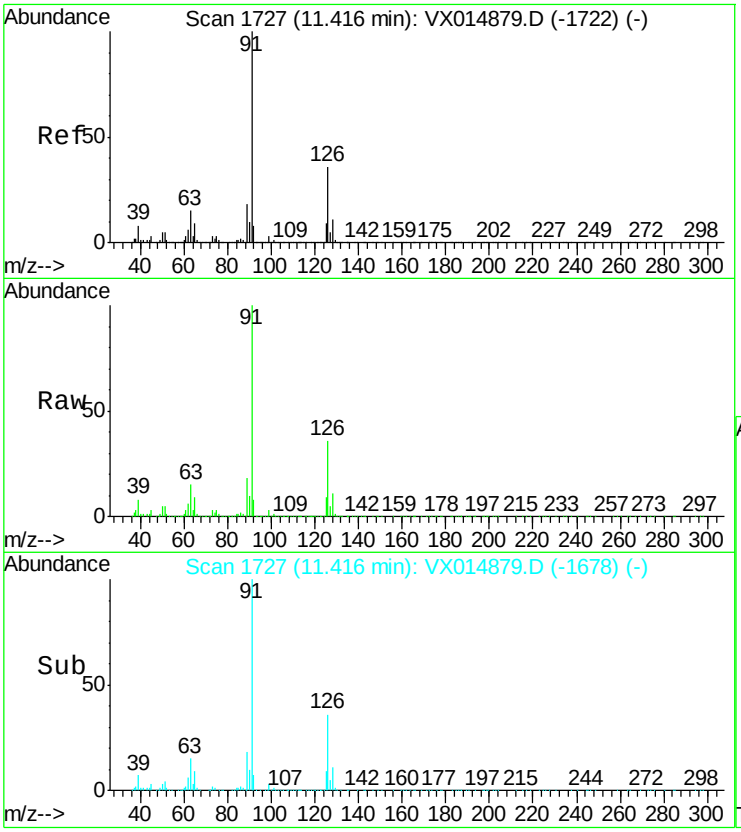


#78
n-propylbenzene
Concen: 53.35 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 91 Resp: 1315831

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.4



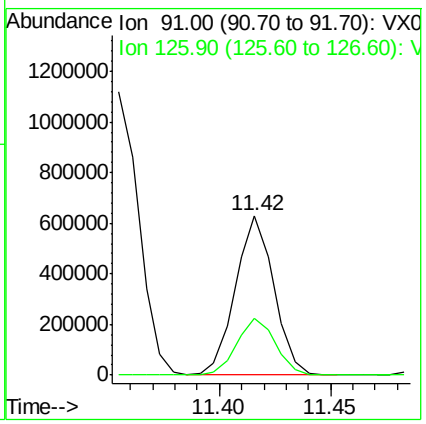


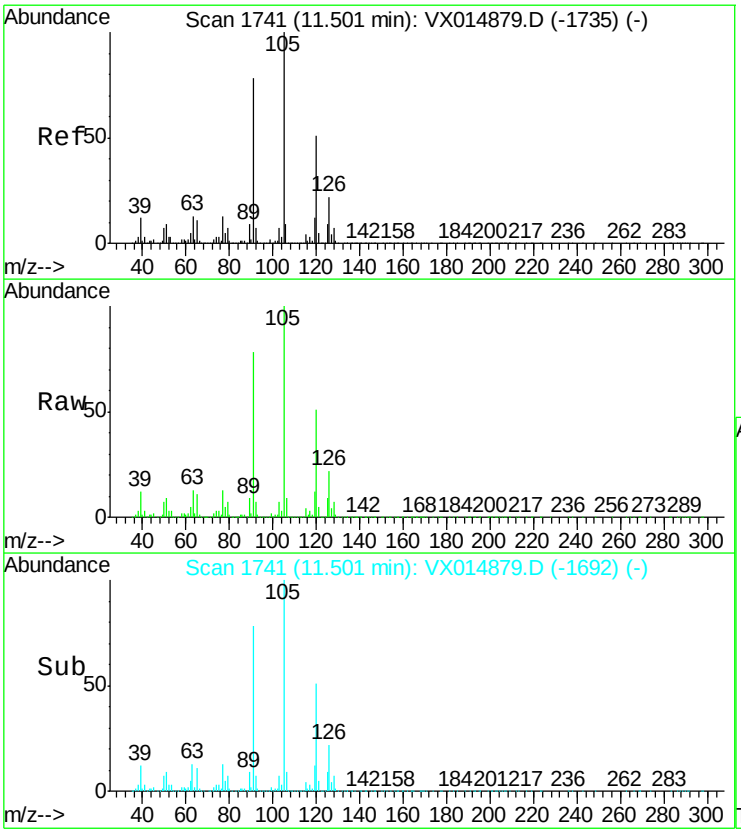
#79
2-Chlorotoluene
Concen: 51.88 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 757120

Ion	Ratio	Lower	Upper
91	100		
126	36.0	18.0	54.0

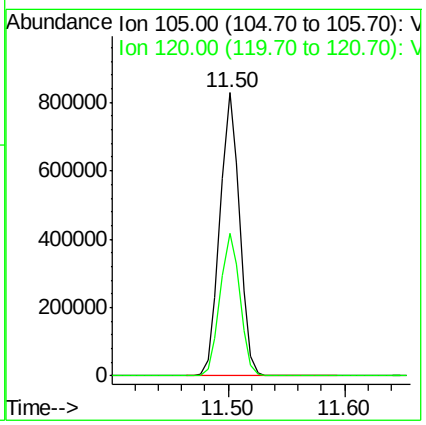


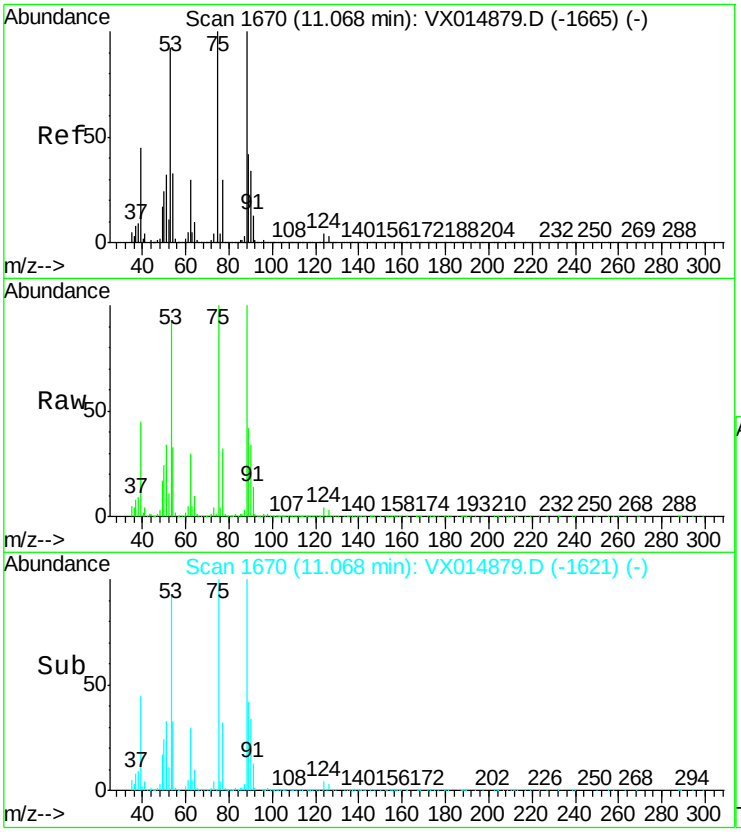


#80
1,3,5-Trimethylbenzene
Concen: 54.78 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:105 Resp: 961822

Ion	Ratio	Lower	Upper
105	100		
120	51.1	25.6	76.6



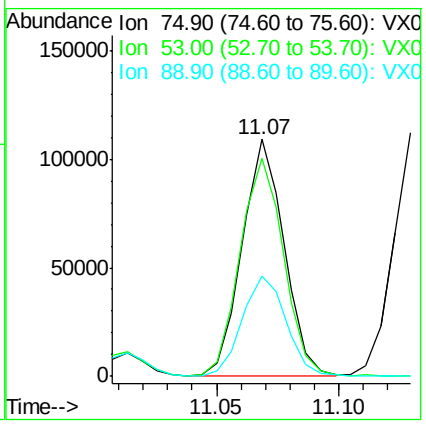


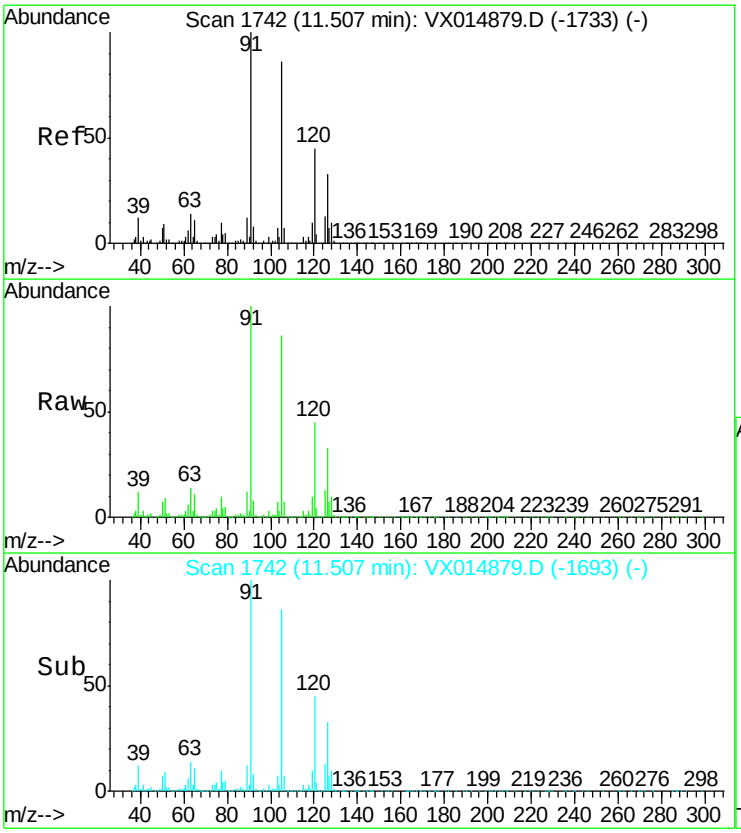
#81
trans-1,4-Dichloro-2-butene
Concen: 62.70 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 129939

Ion	Ratio	Lower	Upper
75	100		
53	95.2	76.2	114.2
89	44.7	35.8	53.6

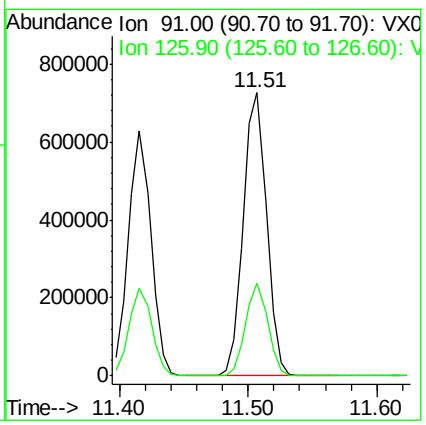


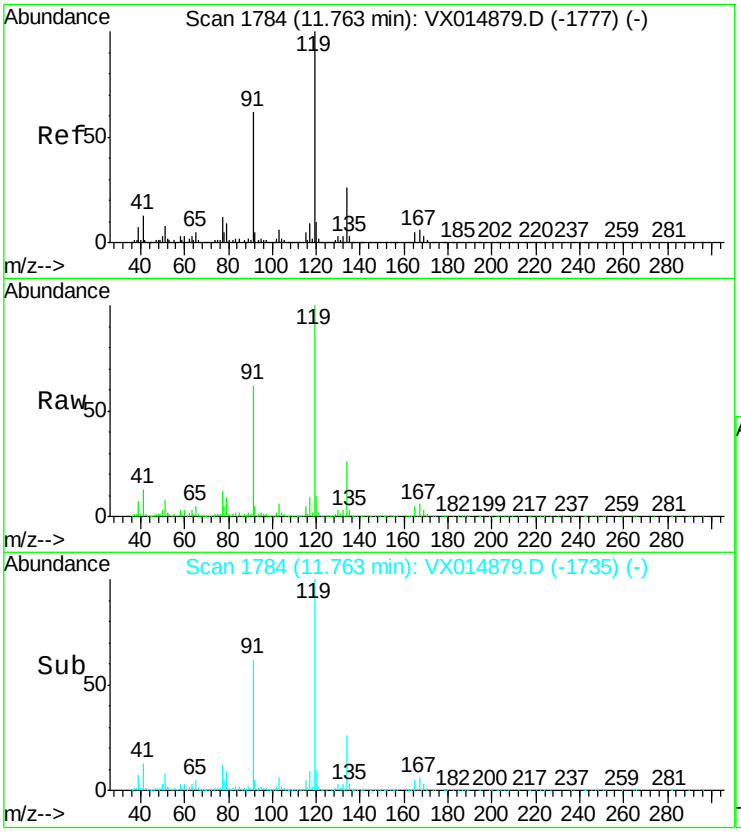


#82
4-Chlorotoluene
Concen: 52.52 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 91 Resp: 902121

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.7	47.0



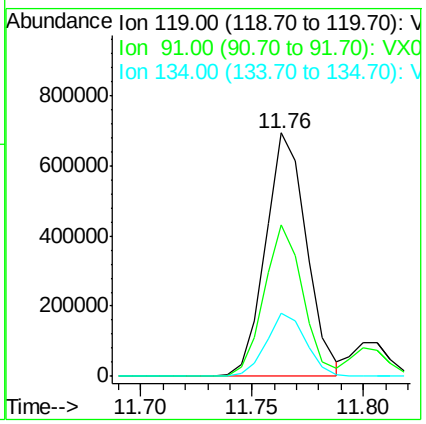


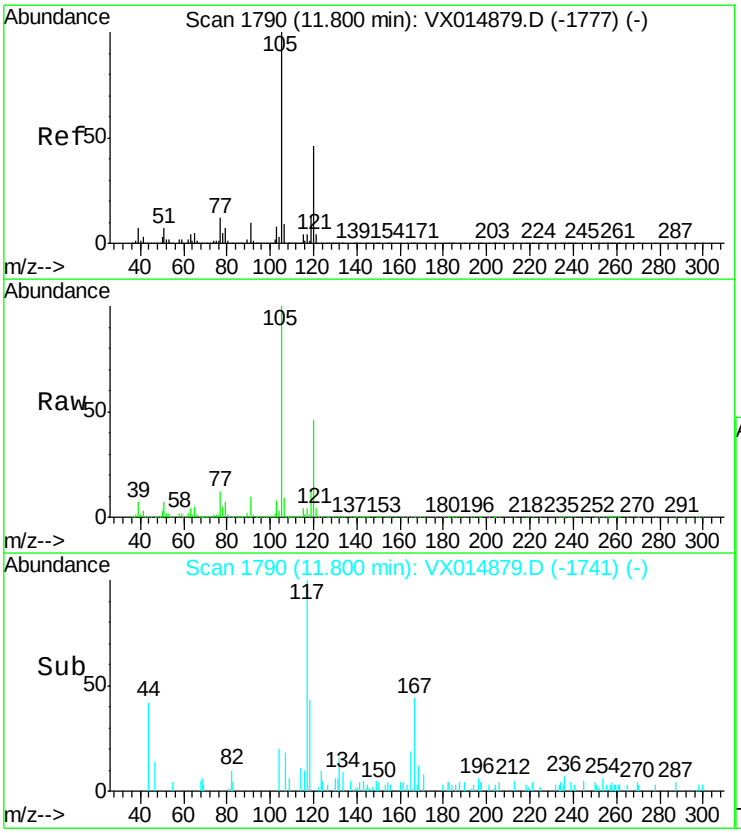
#83
tert-Butylbenzene
Concen: 52.55 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 884348

Ion	Ratio	Lower	Upper
119	100		
91	59.1	29.5	88.6
134	25.1	12.6	37.6

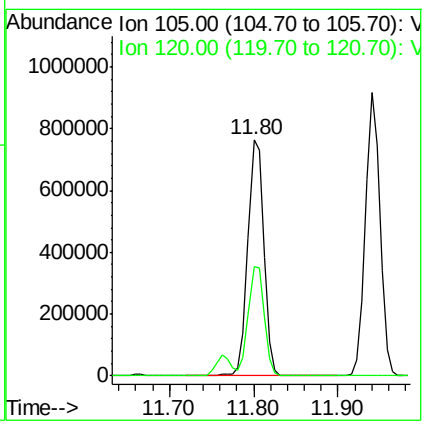


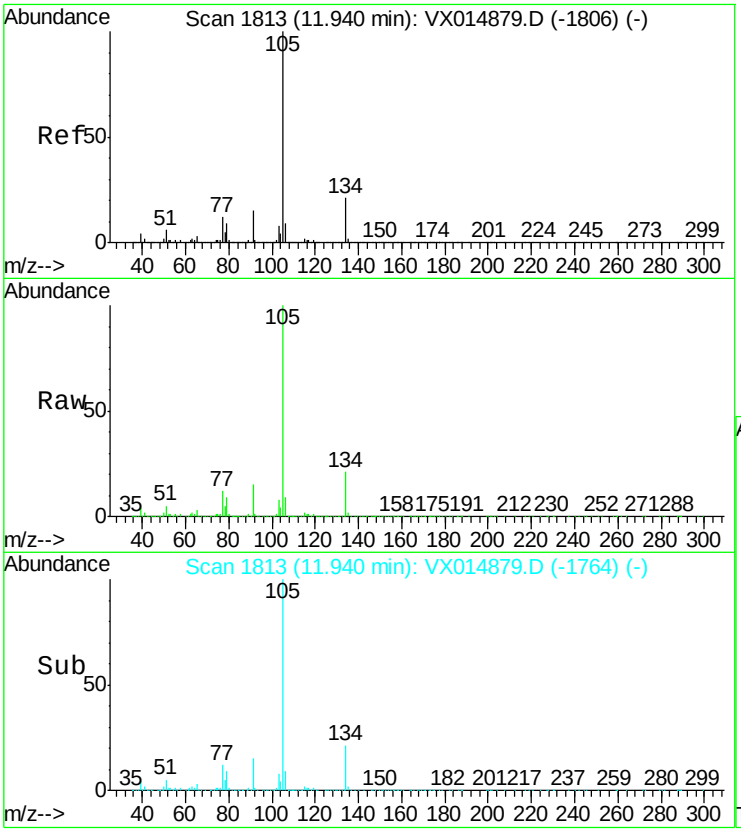


#84
1,2,4-Trimethylbenzene
Concen: 54.28 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:105 Resp: 965939

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0



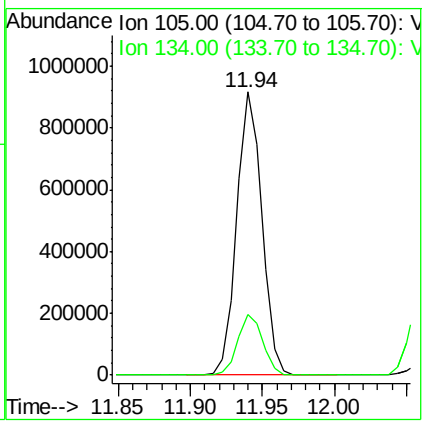


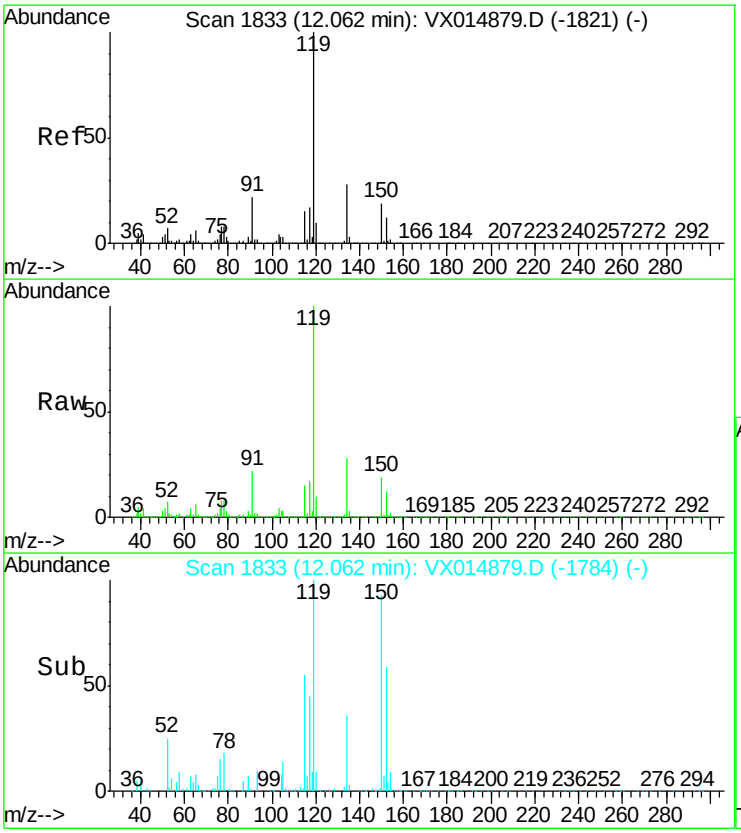
#85
sec-Butylbenzene
Concen: 53.40 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1113810

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

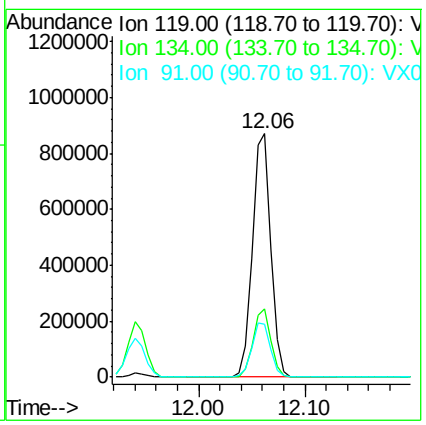


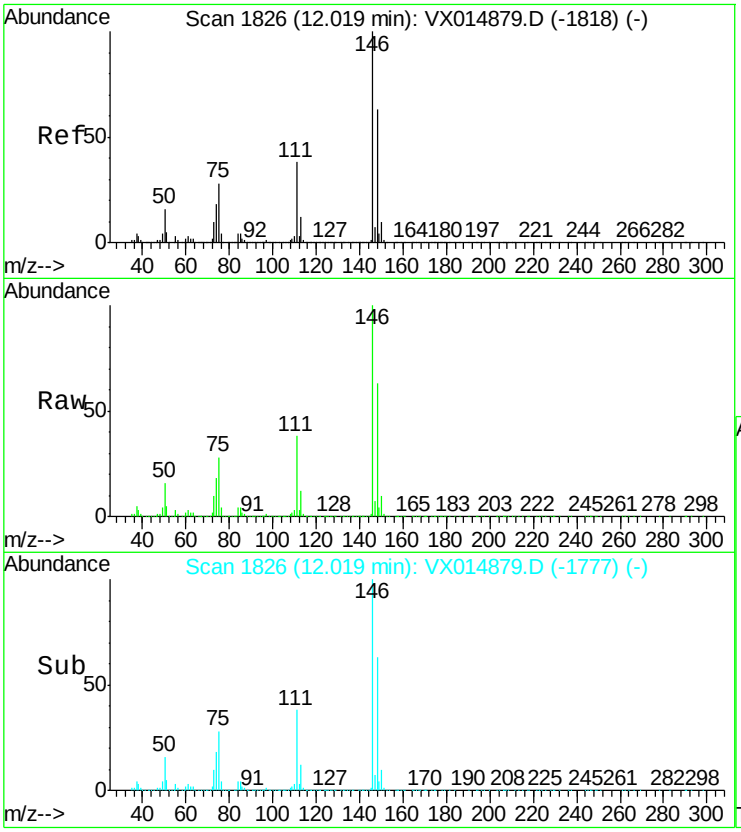


#86
p-Isopropyltoluene
Concen: 54.12 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:119 Resp: 1051834

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	22.7	11.4	34.1



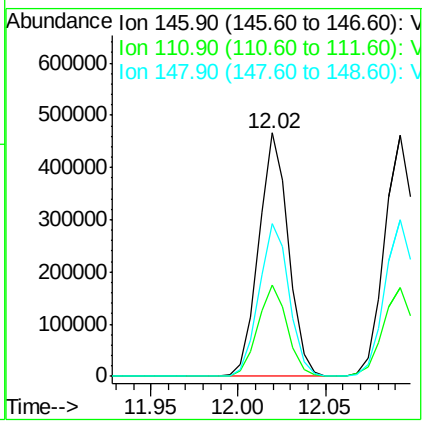


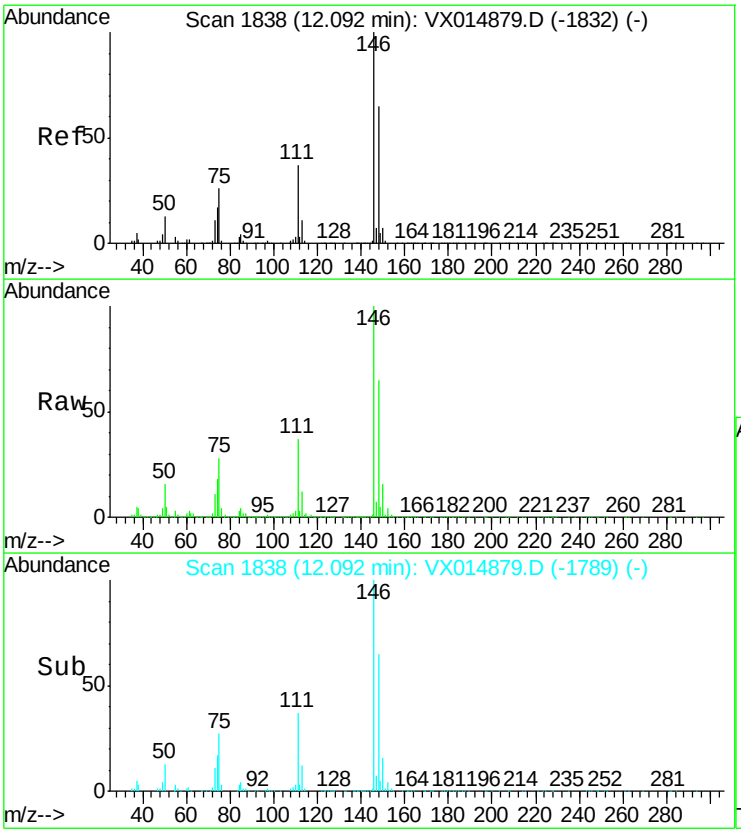
#87
1,3-Dichlorobenzene
Concen: 51.56 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 553869

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.6	56.0
148	63.6	31.8	95.4

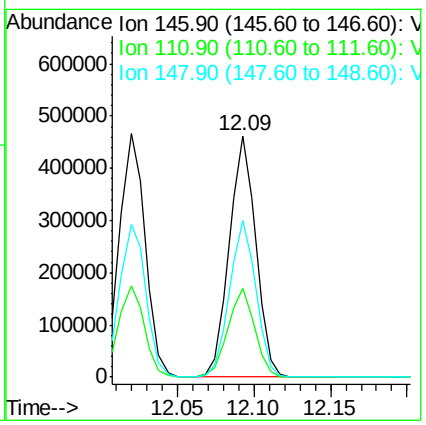


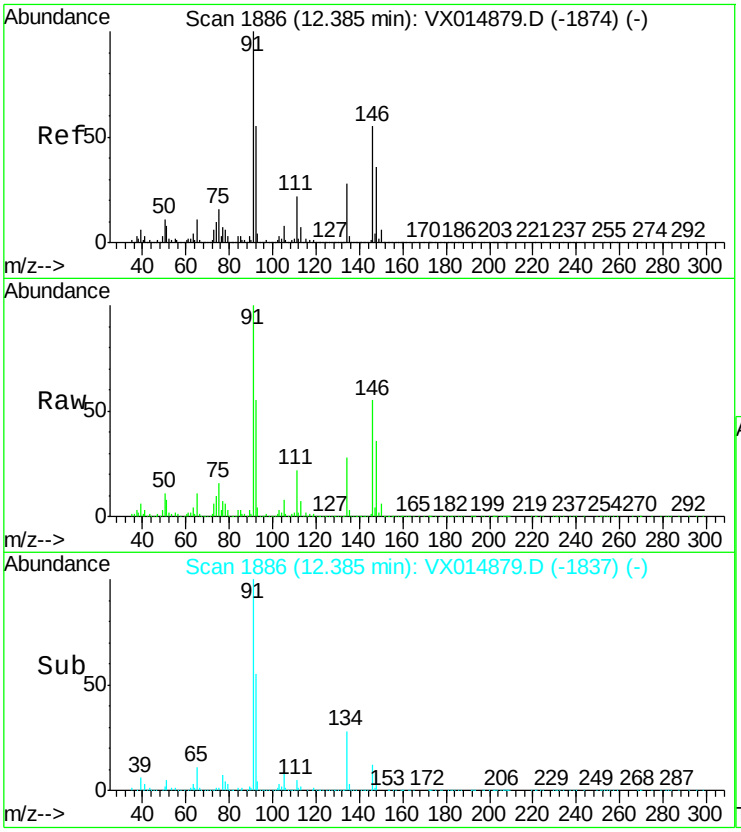


#88
1,4-Dichlorobenzene
Concen: 51.37 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:146 Resp: 553330

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.6	55.6
148	64.7	32.4	97.0



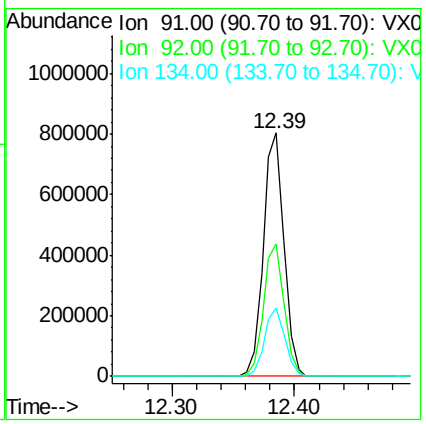


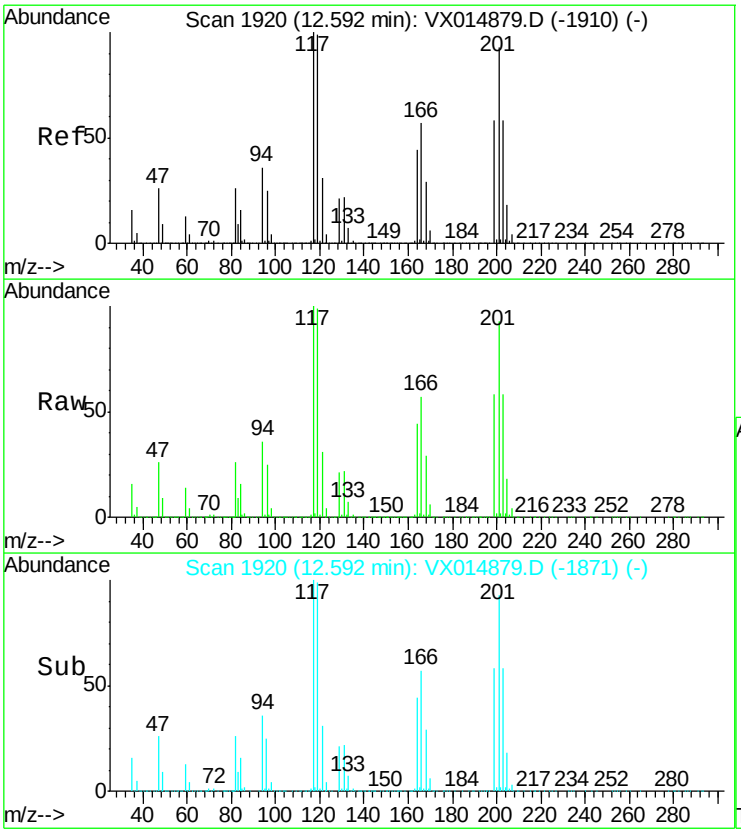
#89
n-Butylbenzene
Concen: 54.78 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 942466

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.3	81.8
134	27.6	13.8	41.4

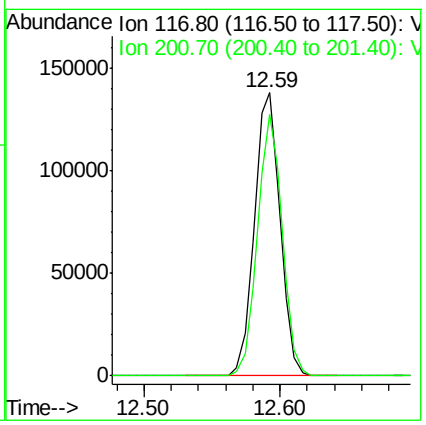


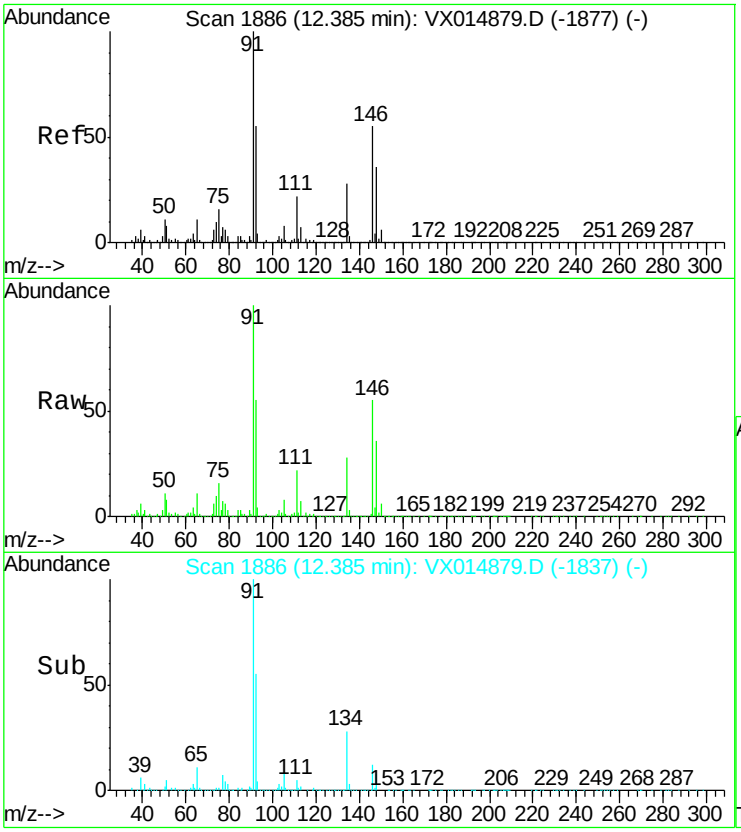


#90
Hexachloroethane
Concen: 55.24 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:117 Resp: 182969

Ion	Ratio	Lower	Upper
117	100		
201	89.5	44.8	134.3



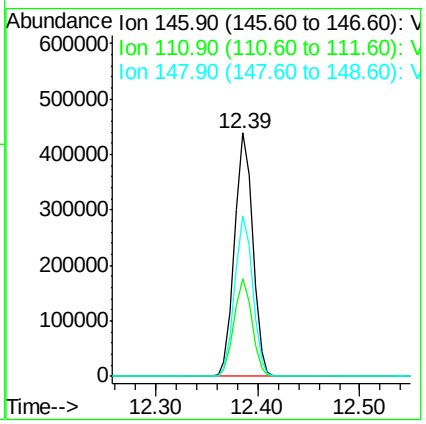


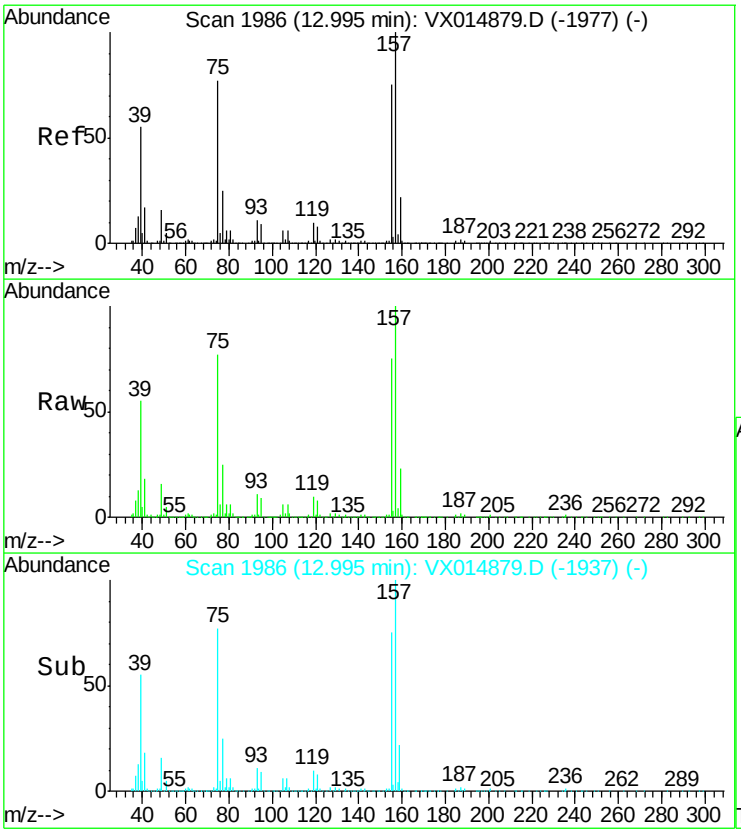
#91
1,2-Dichlorobenzene
Concen: 51.10 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 536509

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.8	59.3
148	64.8	32.4	97.2

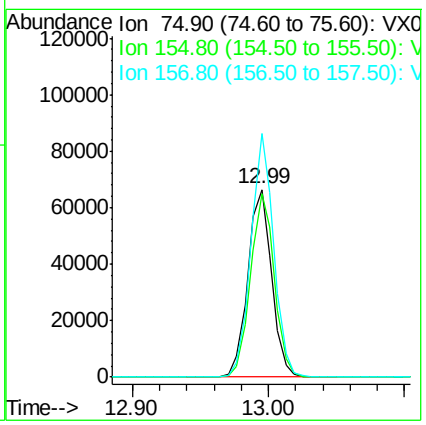


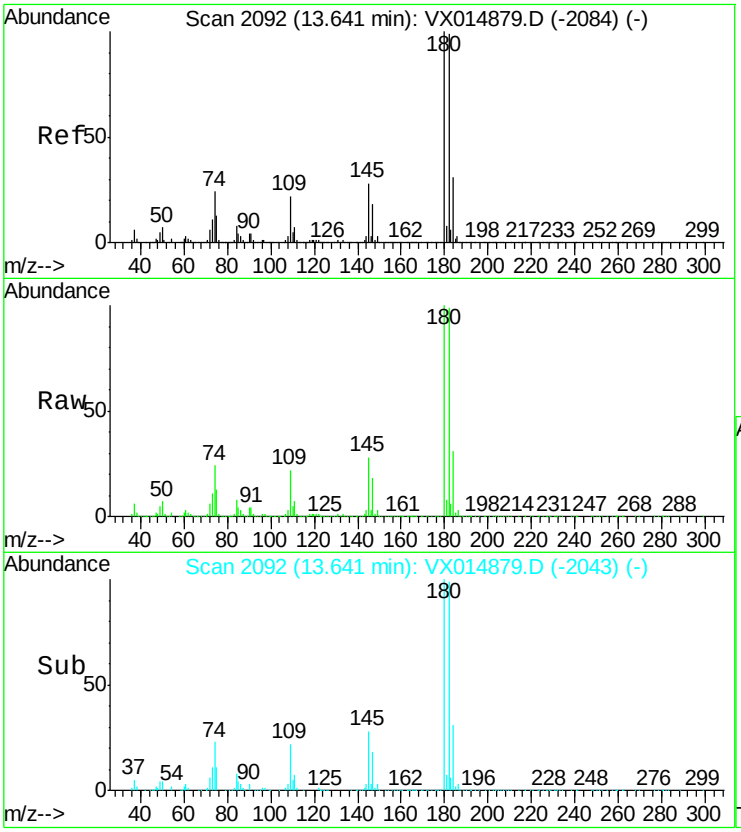


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.22 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion: 75 Resp: 82169

Ion	Ratio	Lower	Upper
75	100		
155	97.3	48.6	145.9
157	124.0	62.0	186.0



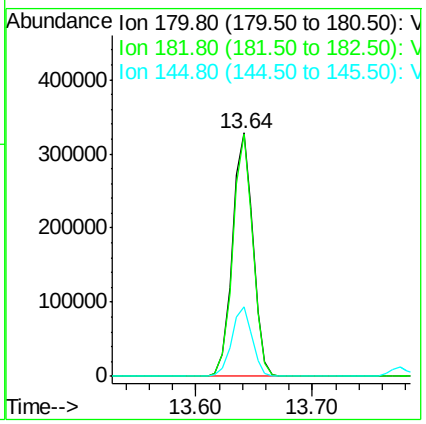


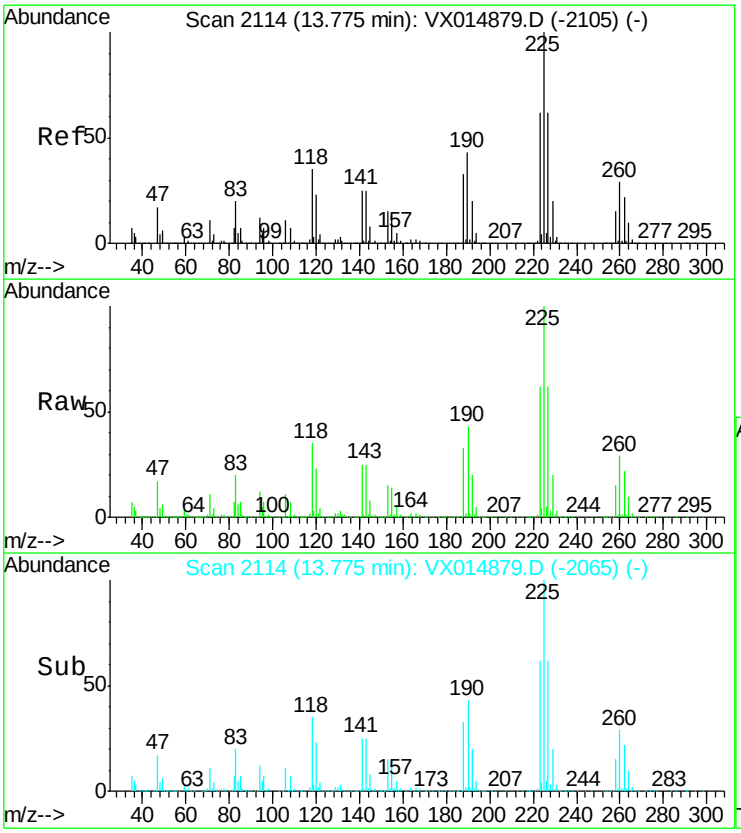
#93
1,2,4-Trichlorobenzene
Concen: 52.80 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 402448

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.4	145.3
145	28.3	14.1	42.4

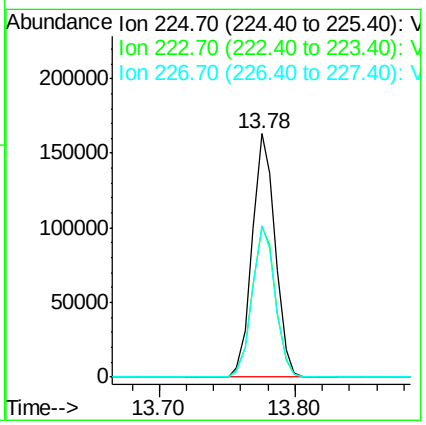


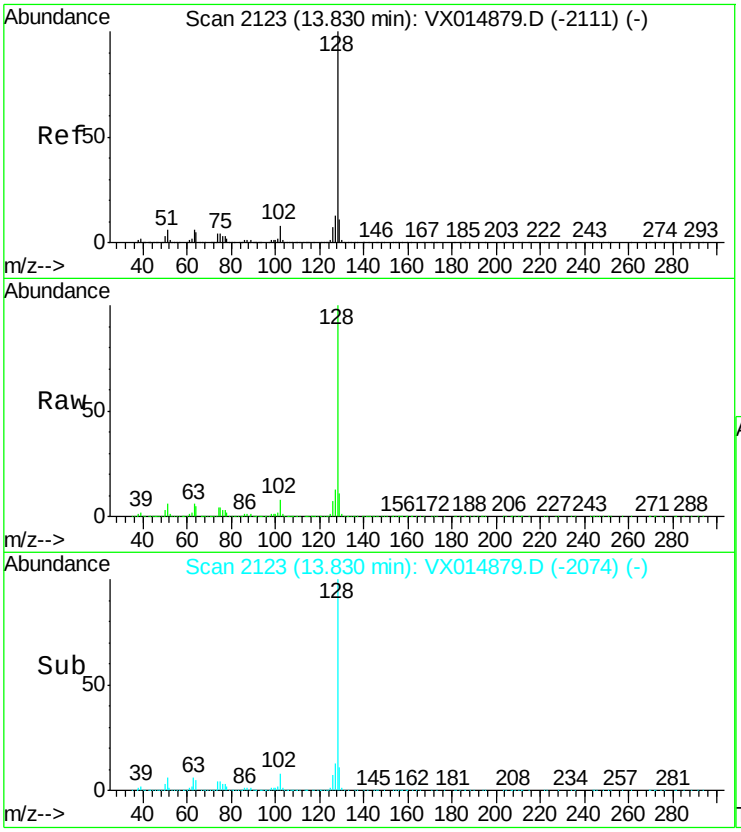


#94
Hexachlorobutadiene
Concen: 51.97 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:225 Resp: 195036

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	61.7	30.9	92.5



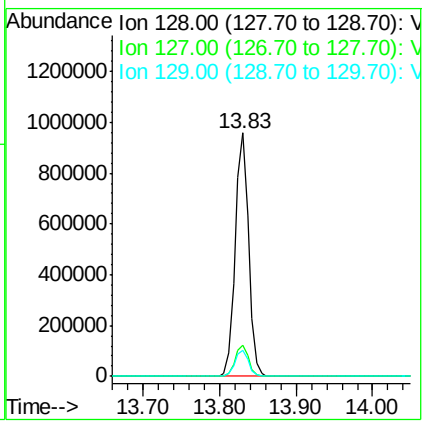


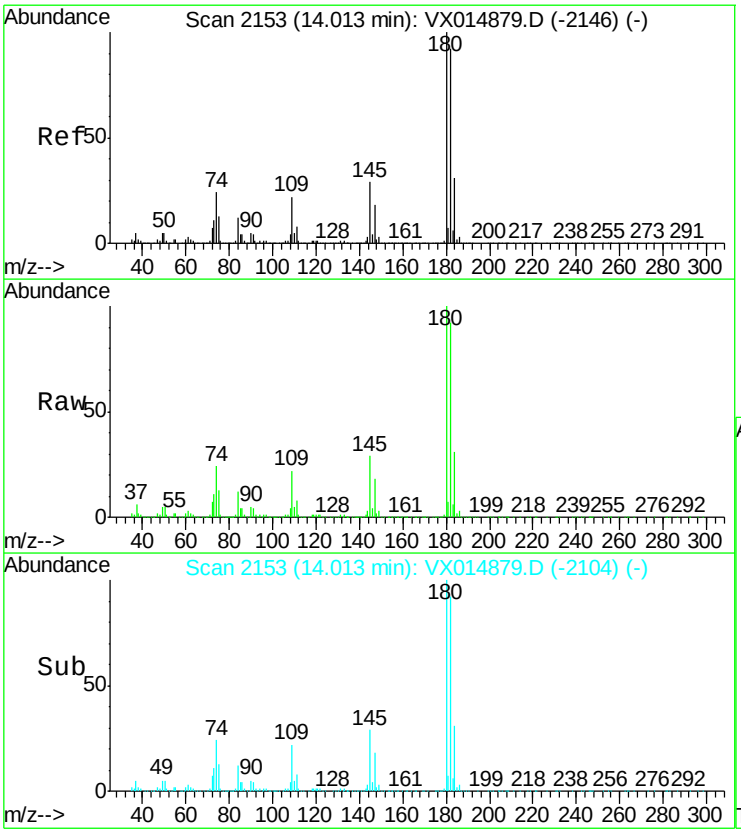
#95
Naphthalene
Concen: 58.29 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 1149611

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





#96
1,2,3-Trichlorobenzene
Concen: 53.91 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014879.D
Acq: 10 Feb 2020 11:01

Tgt Ion:180 Resp: 398304

Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.5	142.6
145	29.0	14.5	43.5