Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052019\
Data File : VX009740.D
Acq On : 20 May 2019 20:44
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: May 21 07:43:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	143770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	231352	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	213789	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	108463	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	93720	47.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.50%			
35) Dibromofluoromethane	5.50	113	69574	47.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.68%			
50) Toluene-d8	8.71	98	268894	45.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.60%			
62) 4-Bromofluorobenzene	11.13	95	103857	48.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.36%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	54458	41.105	ug/l	99
3) Chloromethane	1.32	50	84661	46.806	ug/l	98
4) Vinyl Chloride	1.41	62	82872	46.985	ug/l	100
5) Bromomethane	1.64	94	47139	44.528	ug/l	98
6) Chloroethane	1.71	64	58540	51.695	ug/l	100
7) Trichlorofluoromethane	1.92	101	106237	49.551	ug/l	96
8) Diethyl Ether	2.19	74	50784	50.006	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	65806	48.877	ug/l	99
10) Methyl Iodide	2.51	142	69117	44.718	ug/l	98
11) Tert butyl alcohol	3.06	59	123055	270.867	ug/l	100
12) 1,1-Dichloroethene	2.37	96	64629	47.910	ug/l	93
13) Acrolein	2.29	56	100221	243.592	ug/l	99
14) Allyl chloride	2.73	41	163296	49.672	ug/l	99
15) Acrylonitrile	3.14	53	296052	266.521	ug/l	99
16) Acetone	2.45	43	259258	246.009	ug/l	99
17) Carbon Disulfide	2.57	76	163800	43.249	ug/l	99
18) Methyl Acetate	2.78	43	135144	53.922	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	271996	51.923	ug/l	99
20) Methylene Chloride	2.85	84	82988	48.635	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	70859	48.435	ug/l	99
22) Diisopropyl ether	3.85	45	333693	52.781	ug/l	95
23) Vinyl Acetate	3.82	43	1478256	273.056	ug/l	99
24) 1,1-Dichloroethane	3.70	63	157613	50.536	ug/l	100
25) 2-Butanone	4.68	43	444656	271.519	ug/l	97
26) 2,2-Dichloropropane	4.59	77	104954	45.211	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	86268	49.403	ug/l	99
28) Bromochloromethane	5.02	49	59001	46.821	ug/l	98
29) Tetrahydrofuran	5.13	42	290572	275.730	ug/l	98
30) Chloroform	5.21	83	146868	52.067	ug/l	97
31) Cyclohexane	5.58	56	140283	48.346	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	118968	50.664	ug/l	99
36) 1,1-Dichloropropene	5.80	75	105643	49.137	ug/l	100
37) Ethyl Acetate	4.84	43	161466	53.902	ug/l	99
38) Carbon Tetrachloride	5.79	117	98343	50.345	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052019\
Data File : VX009740.D
Acq On : 20 May 2019 20:44
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: May 21 07:43:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	125451	47.512	ug/l		97
40) Benzene	6.14	78	335888	50.480	ug/l		99
41) Methacrylonitrile	5.04	41	94643	53.076	ug/l		99
42) 1,2-Dichloroethane	6.20	62	125770	52.693	ug/l		99
43) Isopropyl Acetate	6.45	43	261534	54.582	ug/l		99
44) Trichloroethene	7.21	130	79499	49.422	ug/l		97
45) 1,2-Dichloropropane	7.51	63	98176	52.108	ug/l		100
46) Dibromomethane	7.66	93	55495	50.722	ug/l		99
47) Bromodichloromethane	7.90	83	115180	52.775	ug/l		99
48) Methyl methacrylate	7.77	41	131911	55.490	ug/l		98
49) 1,4-Dioxane	7.74	88	48746	1011.127	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	896809	286.349	ug/l		99
52) Toluene	8.79	92	204834	50.643	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	129946	52.737	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	141466	51.870	ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	87720	53.160	ug/l		97
56) Ethyl methacrylate	9.18	69	158163	53.696	ug/l		97
57) 1,3-Dichloropropane	9.37	76	152059	52.366	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	342093	218.925	ug/l		100
59) 2-Hexanone	9.49	43	689617	280.363	ug/l		98
60) Dibromochloromethane	9.58	129	86960	53.957	ug/l		99
61) 1,2-Dibromoethane	9.67	107	86961	52.207	ug/l		99
64) Tetrachloroethene	9.34	164	72292	49.296	ug/l		98
65) Chlorobenzene	10.14	112	217918	50.954	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	80217	51.736	ug/l		100
67) Ethyl Benzene	10.25	91	398978	50.691	ug/l		99
68) m/p-Xylenes	10.36	106	290129	100.871	ug/l		97
69) o-Xylene	10.69	106	143184	50.455	ug/l		98
70) Styrene	10.71	104	256031	51.908	ug/l		99
71) Bromoform	10.85	173	67697	53.727	ug/l	#	99
73) Isopropylbenzene	11.02	105	384732	48.779	ug/l		100
74) N-amyl acetate	10.90	43	239234	52.026	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	149121	50.717	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	174283	69.271	ug/l		81
77) Bromobenzene	11.26	156	97068	49.584	ug/l		100
78) n-propylbenzene	11.36	91	445746	49.485	ug/l		100
79) 2-Chlorotoluene	11.42	91	267561	48.146	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	328018	49.392	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	48139	48.956	ug/l		96
82) 4-Chlorotoluene	11.51	91	308799	49.186	ug/l		100
83) tert-Butylbenzene	11.77	119	317209	49.100	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	330233	49.540	ug/l		100
85) sec-Butylbenzene	11.94	105	378542	49.422	ug/l		100
86) p-Isopropyltoluene	12.06	119	342782	49.782	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	170911	48.973	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	171710	48.803	ug/l		99
89) n-Butylbenzene	12.38	91	311318	50.022	ug/l		100
90) Hexachloroethane	12.60	117	58609	49.961	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	173657	48.854	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	33539	50.848	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052019\
Data File : VX009740.D
Acq On : 20 May 2019 20:44
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: May 21 07:43:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	121688	50.062	ug/l	99
94) Hexachlorobutadiene	13.78	225	62046	49.985	ug/l	99
95) Naphthalene	13.83	128	400286	50.616	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	124891	50.687	ug/l	99

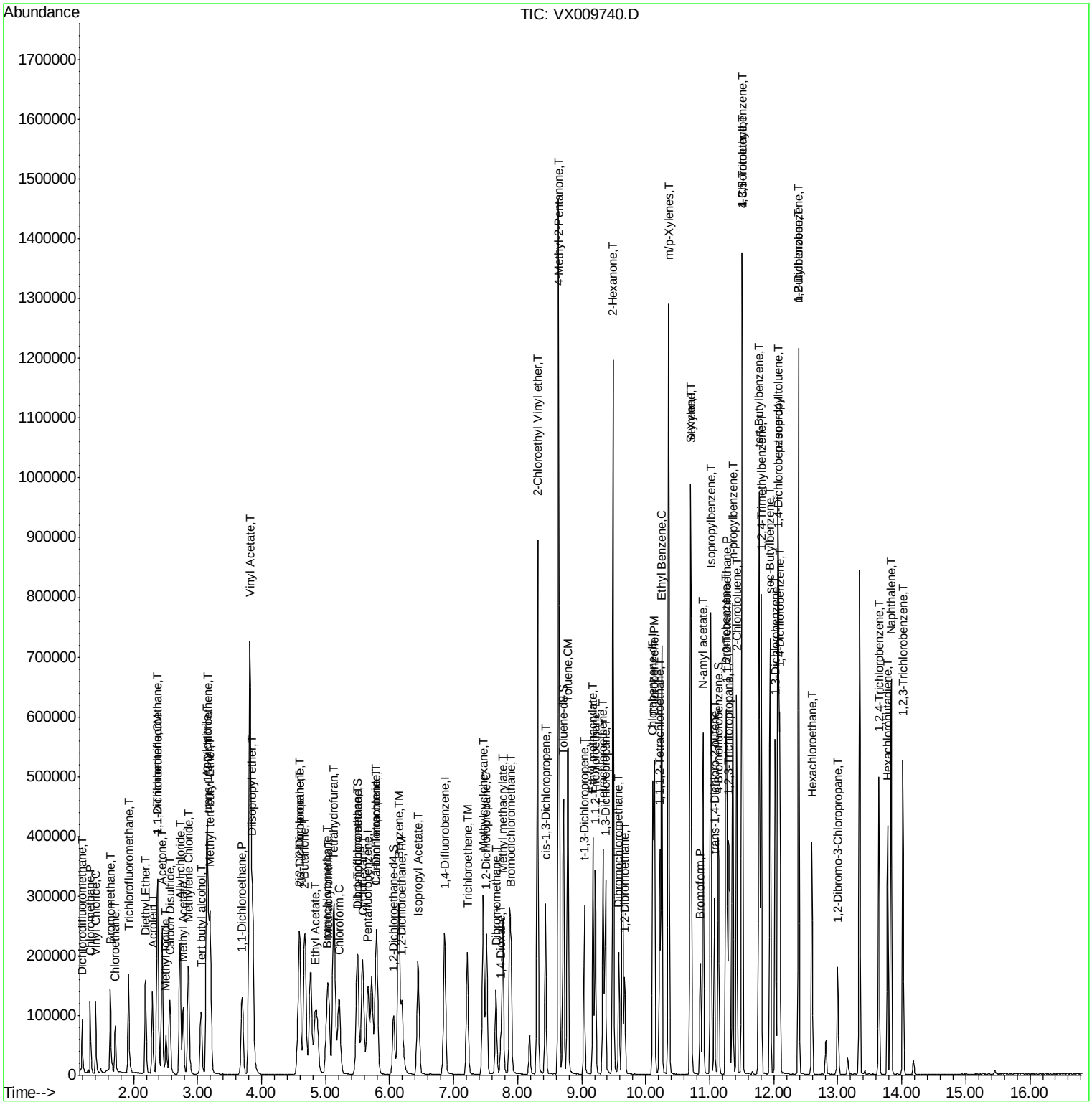
(#) = qualifier out of range (m) = manual integration (+) = signals summed

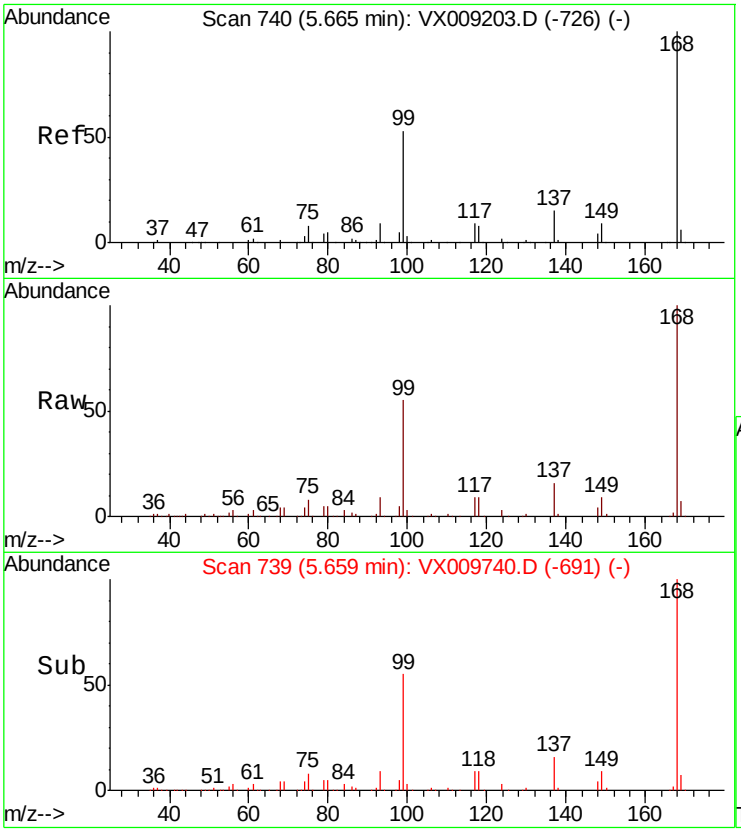
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052019\
Data File : VX009740.D
Acq On : 20 May 2019 20:44
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: May 21 07:43:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration



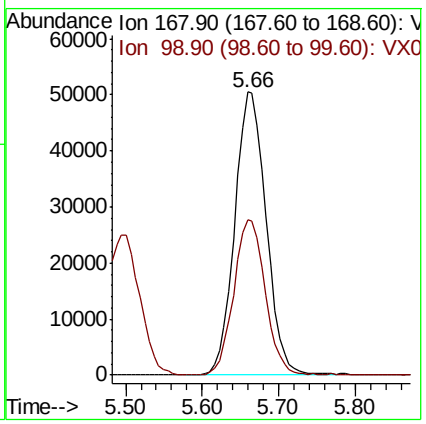


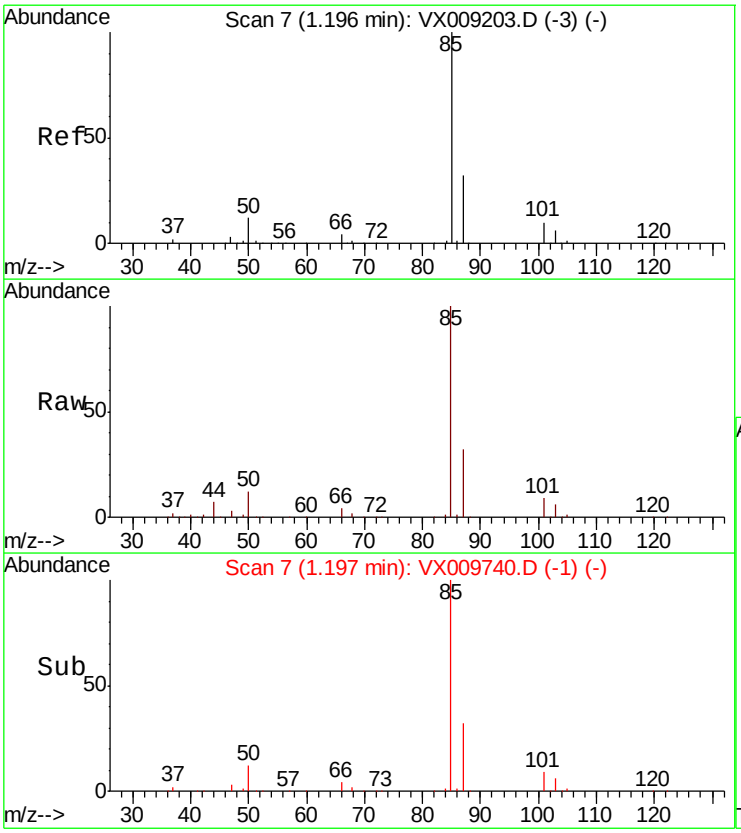
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 143770

Ion	Ratio	Lower	Upper
168	100		
99	54.9	42.3	63.5

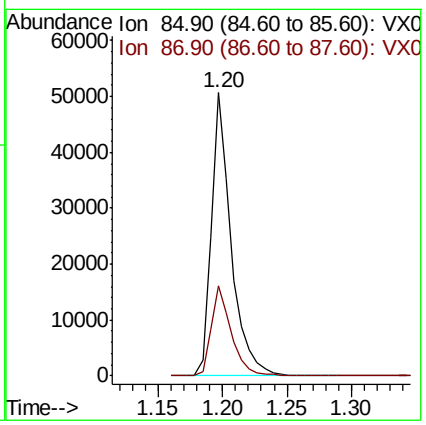


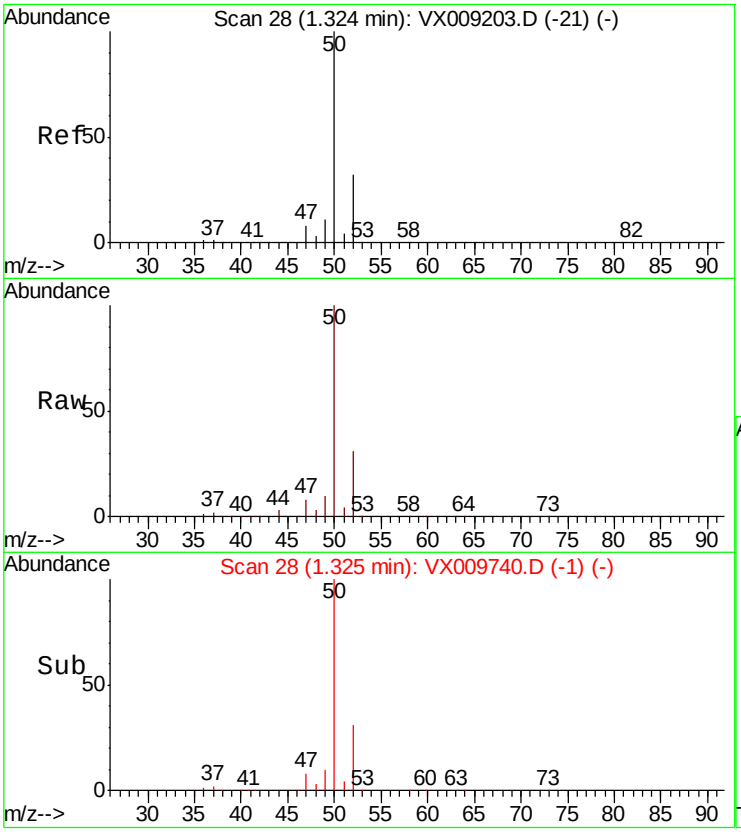


#2
Dichlorodifluoromethane
Concen: 41.105 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 85 Resp: 54458

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.3



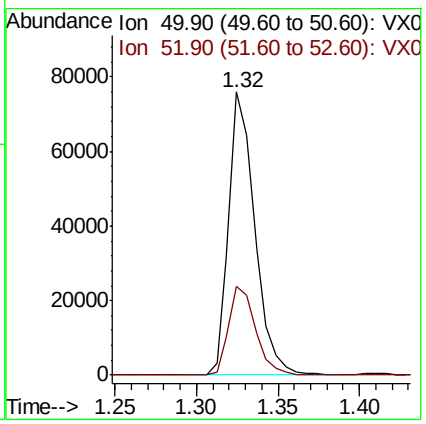


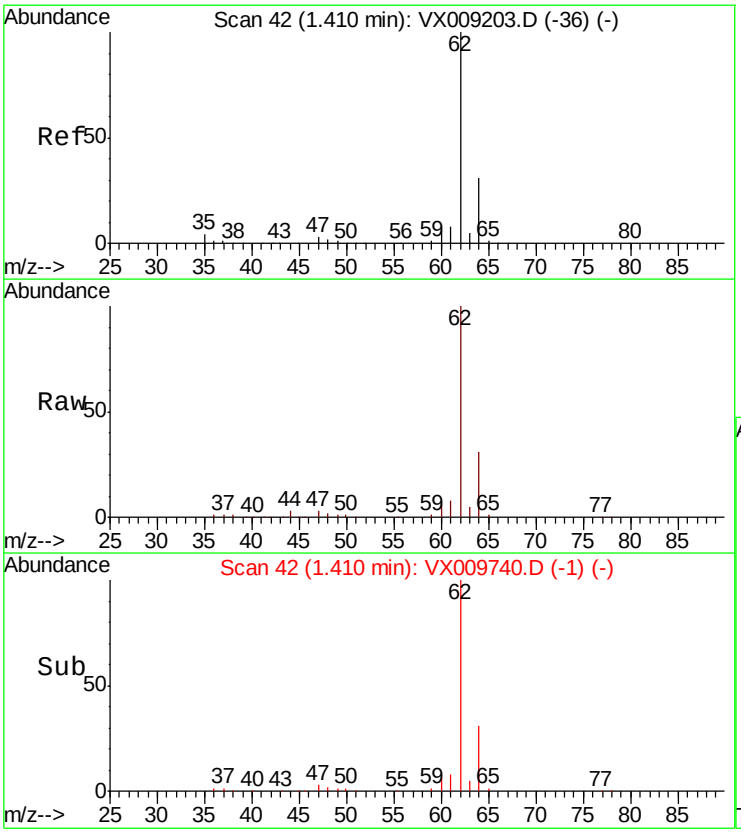
#3
Chloromethane
Concen: 46.806 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 84661

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.9	38.9

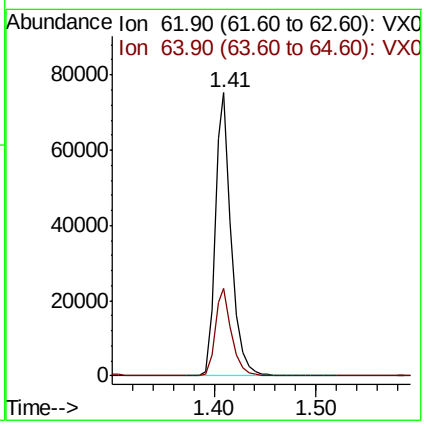


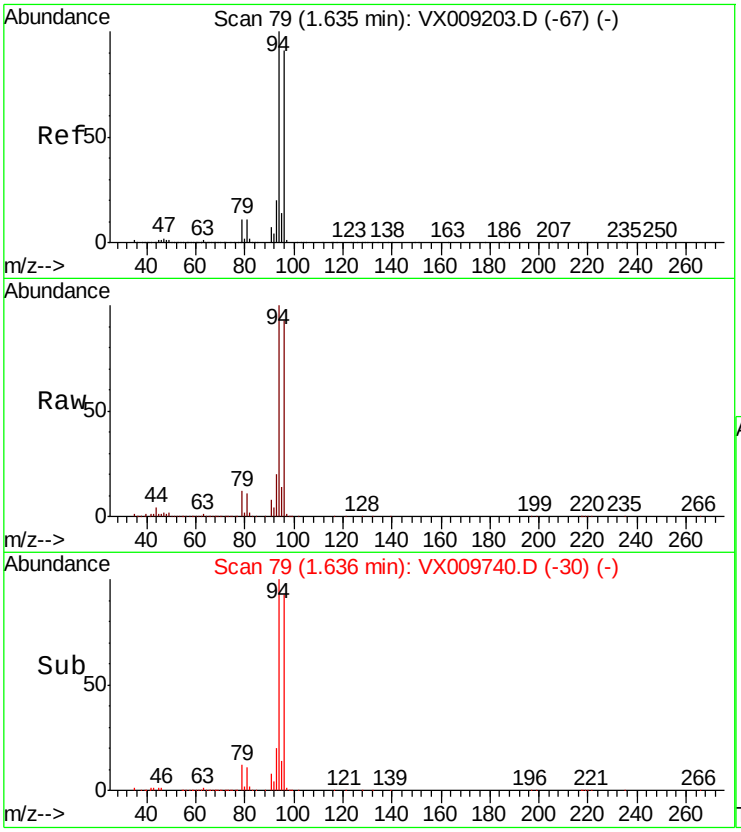


#4
Vinyl Chloride
Concen: 46.985 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 62 Resp: 82872

Ion	Ratio	Lower	Upper
62	100		
64	31.0	24.6	36.8



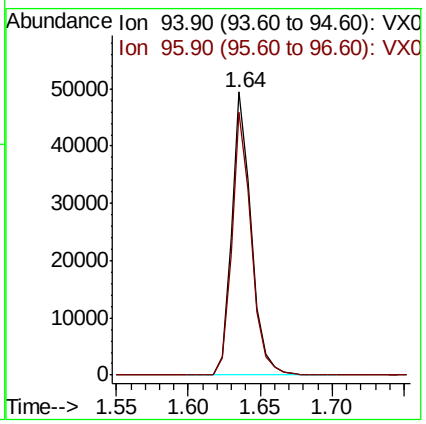


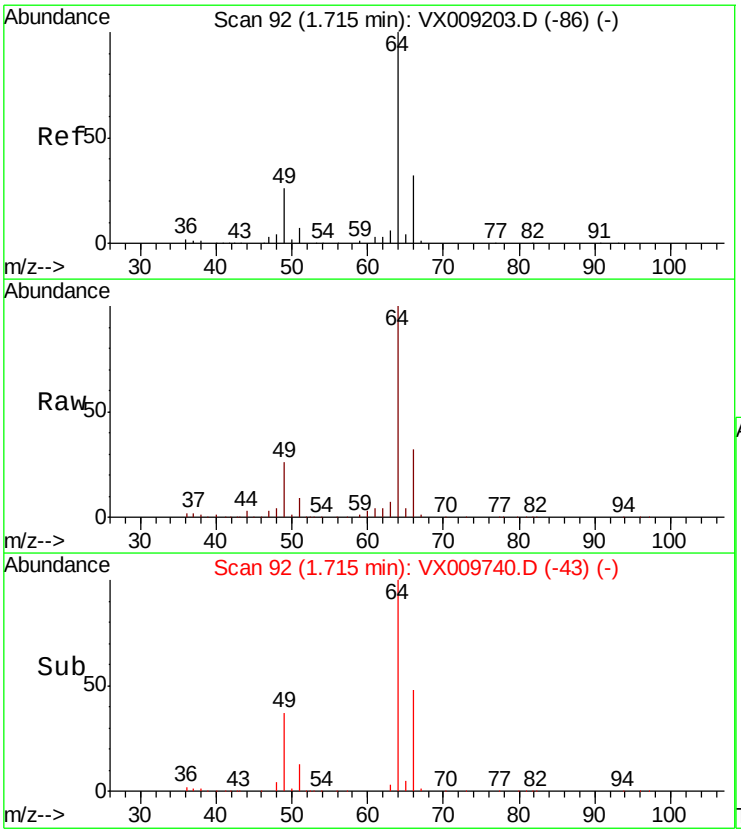
#5
Bromomethane
Concen: 44.528 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 47139

Ion	Ratio	Lower	Upper
94	100		
96	92.9	73.0	109.6

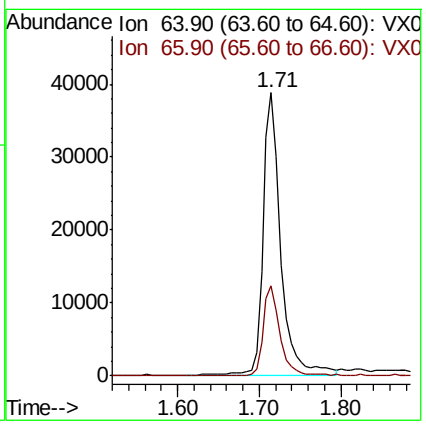


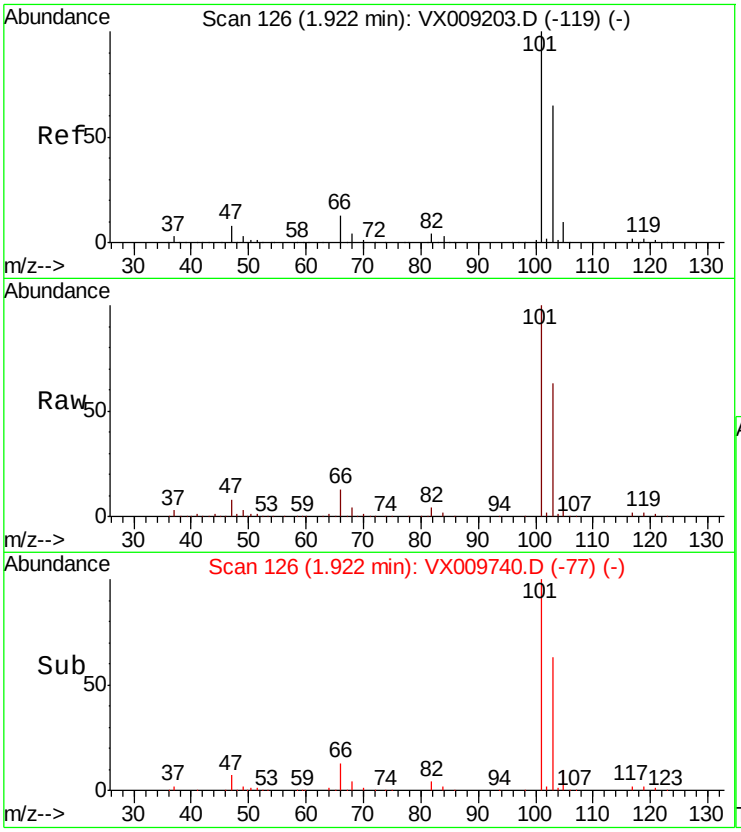


#6
Chloroethane
Concen: 51.695 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 64 Resp: 58540

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.3	37.9



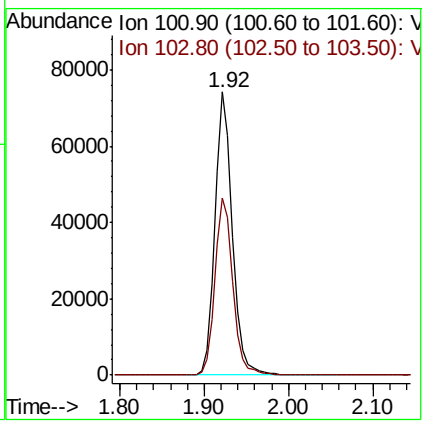


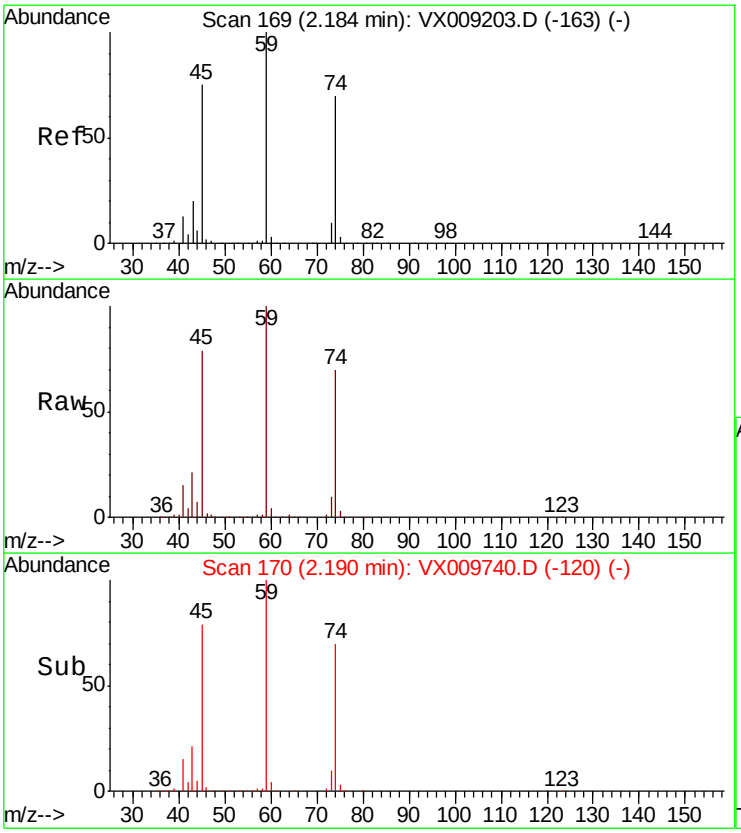
#7
Trichlorofluoromethane
Concen: 49.551 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 106237

Ion	Ratio	Lower	Upper
101	100		
103	62.7	52.4	78.6

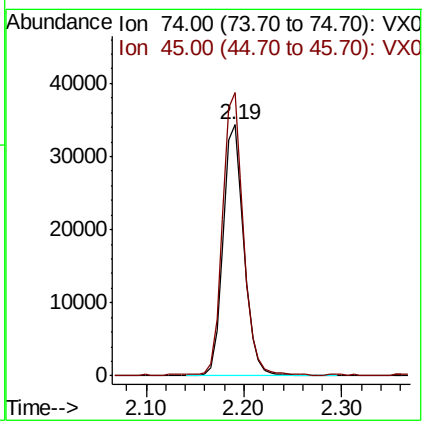


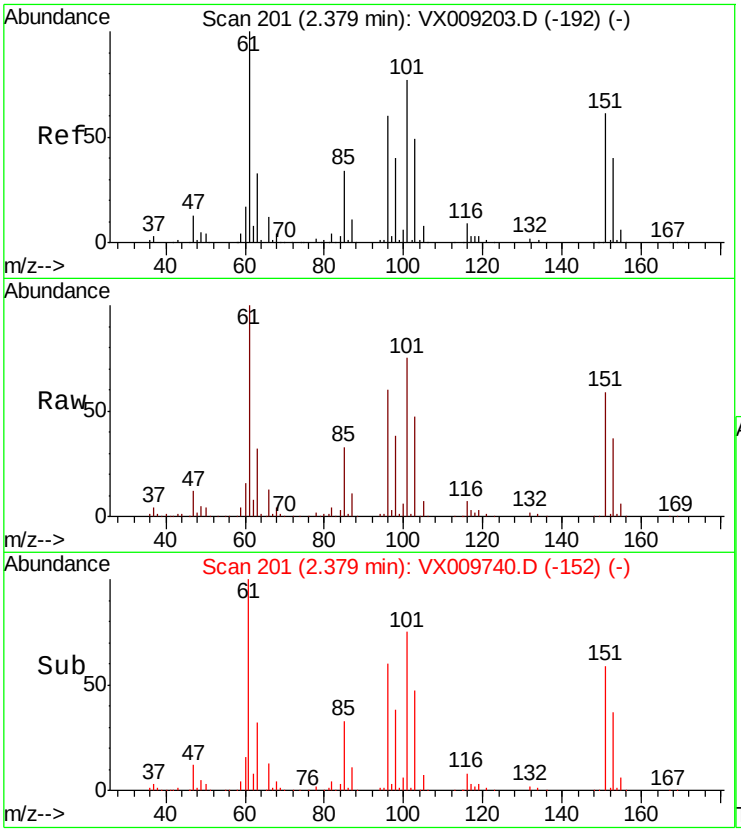


#8
Diethyl Ether
Concen: 50.006 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 74 Resp: 50784

Ion	Ratio	Lower	Upper
74	100		
45	110.9	53.3	159.9



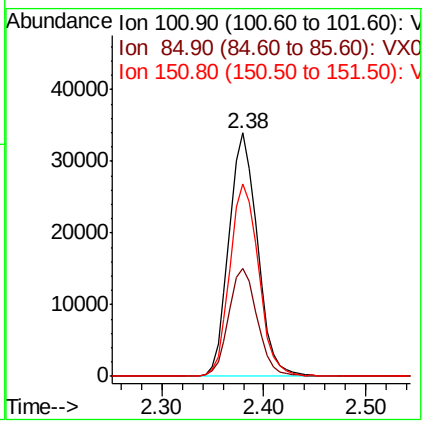


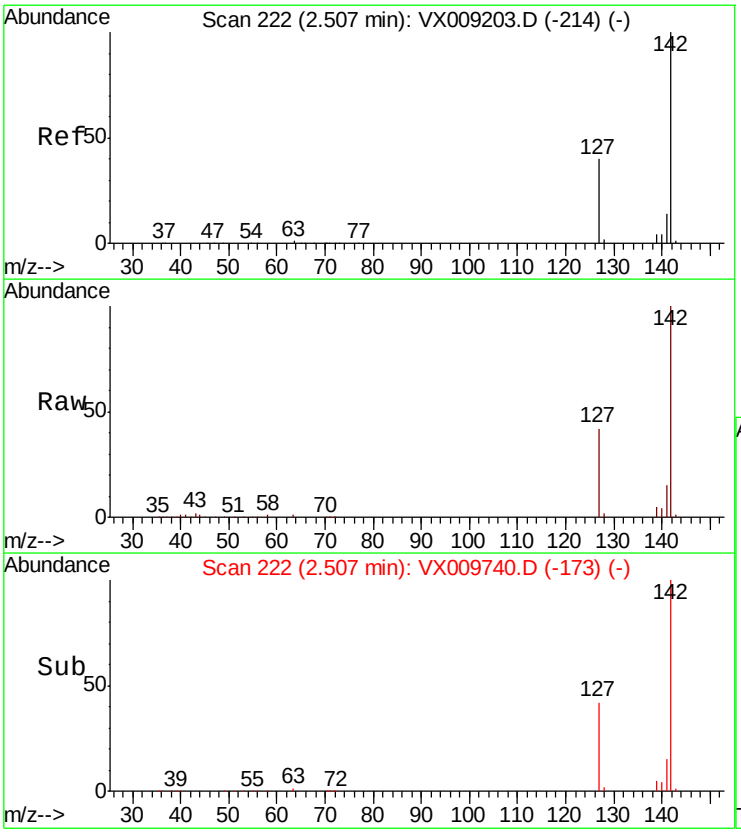
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.877 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 65806

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.7	53.5
151	79.6	62.2	93.2

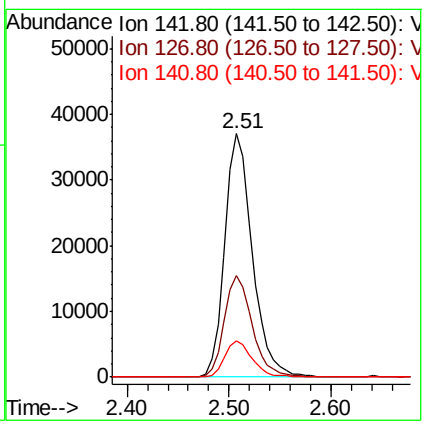


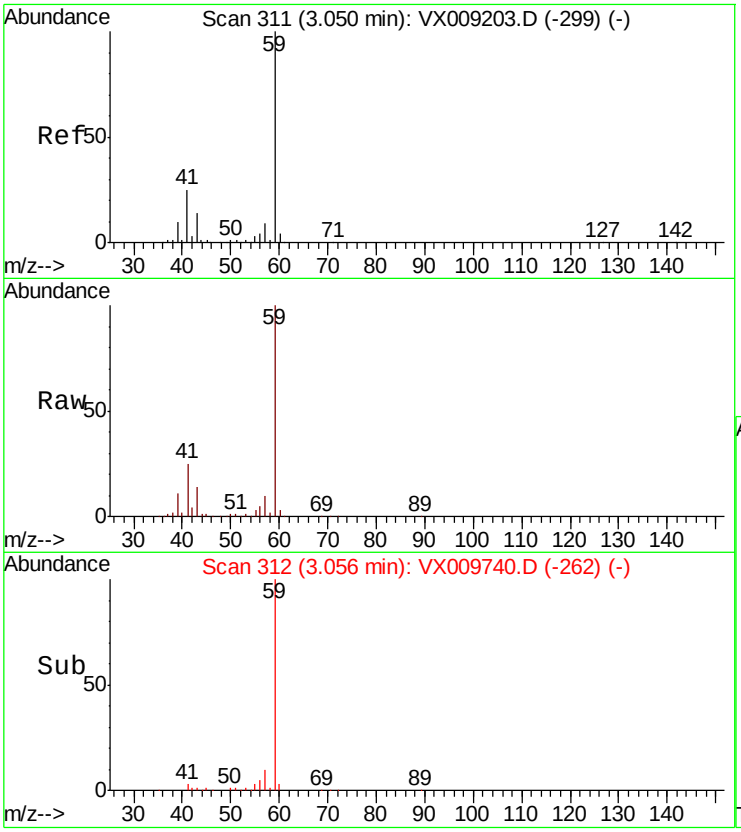


#10
Methyl Iodide
Concen: 44.718 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:142 Resp: 69117

Ion	Ratio	Lower	Upper
142	100		
127	42.2	32.7	49.1
141	15.0	11.5	17.3



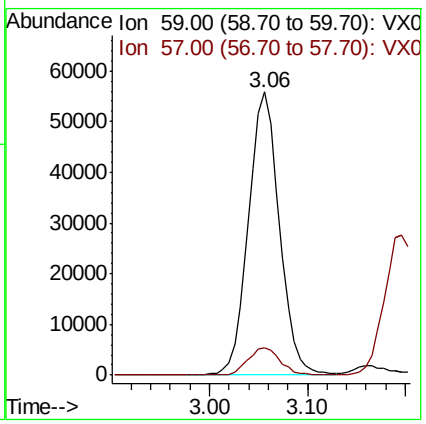


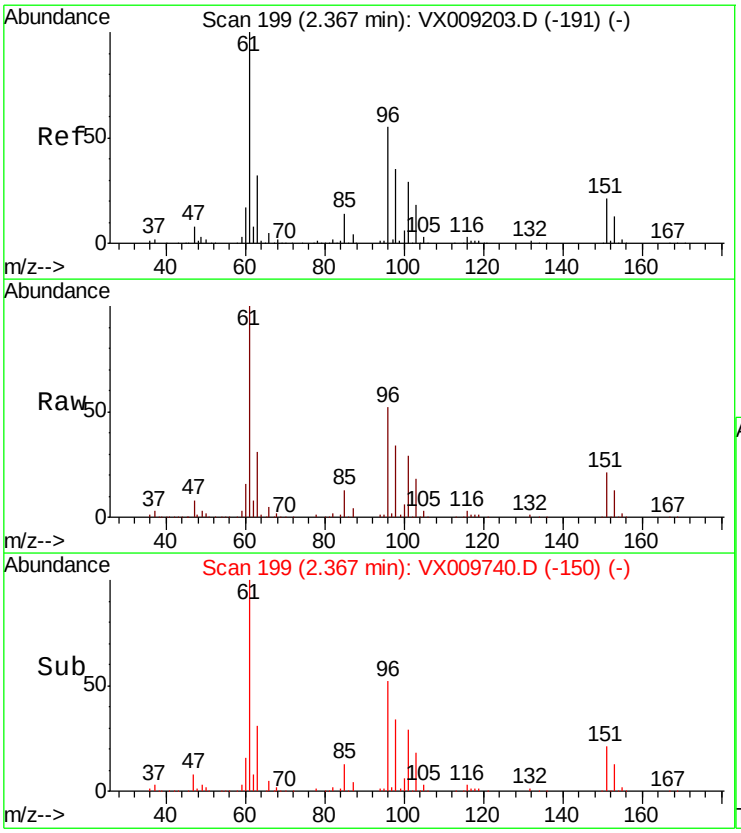
#11
Tert butyl alcohol
Concen: 270.867 ug/l
RT: 3.06 min Scan# 312
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 123055

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.2

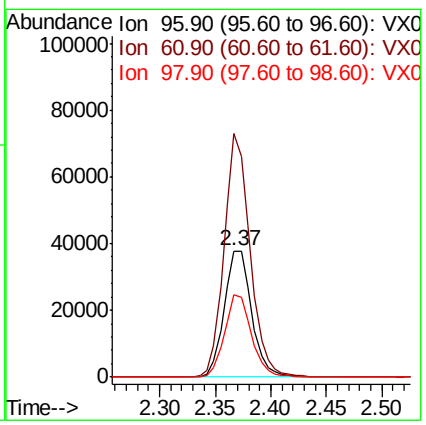


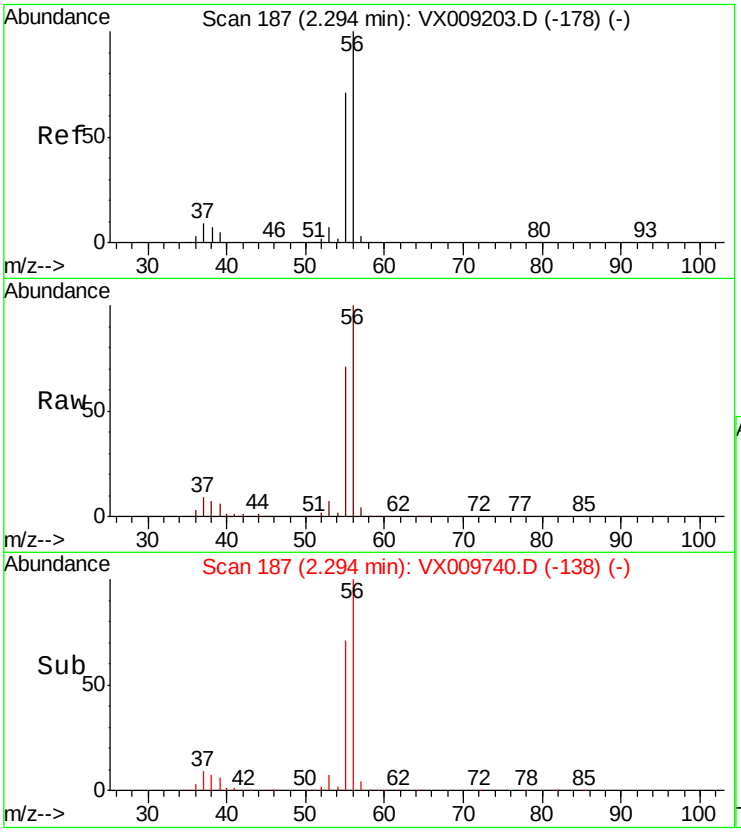


#12
1,1-Dichloroethene
Concen: 47.910 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 96 Resp: 64629

Ion	Ratio	Lower	Upper
96	100		
61	193.1	144.3	216.5
98	64.9	50.3	75.5



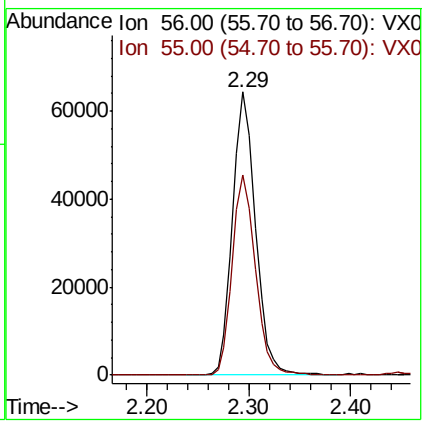


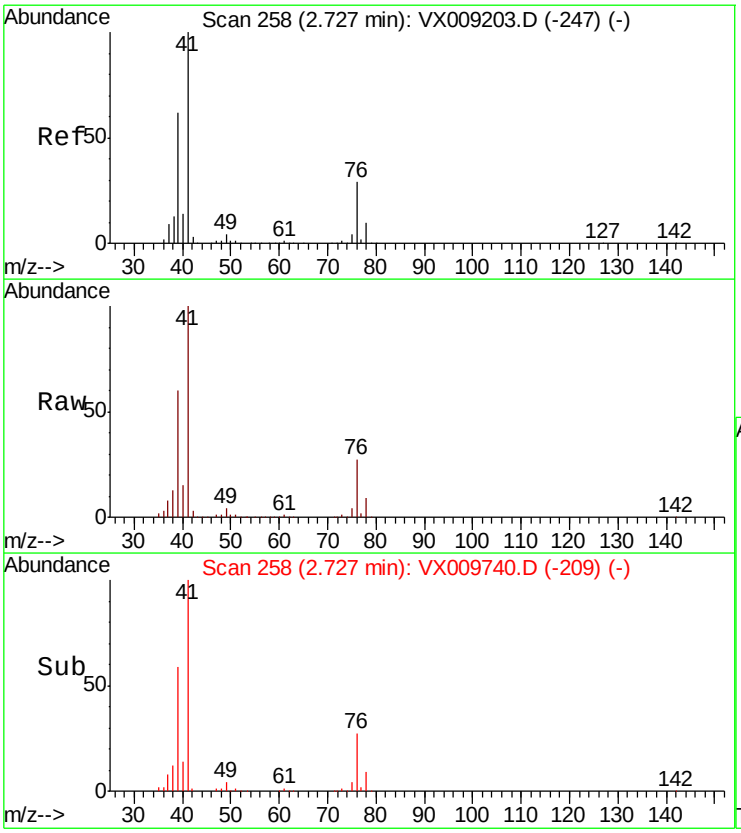
#13
Acrolein
Concen: 243.592 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 100221

Ion	Ratio	Lower	Upper
56	100		
55	71.3	56.6	85.0

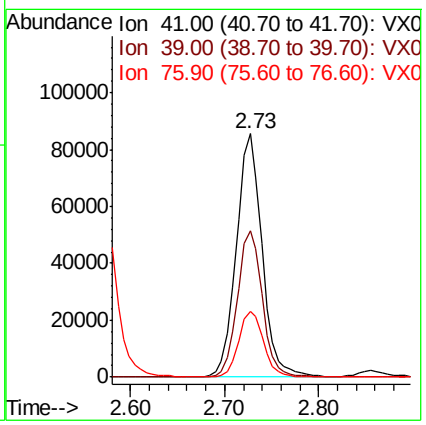


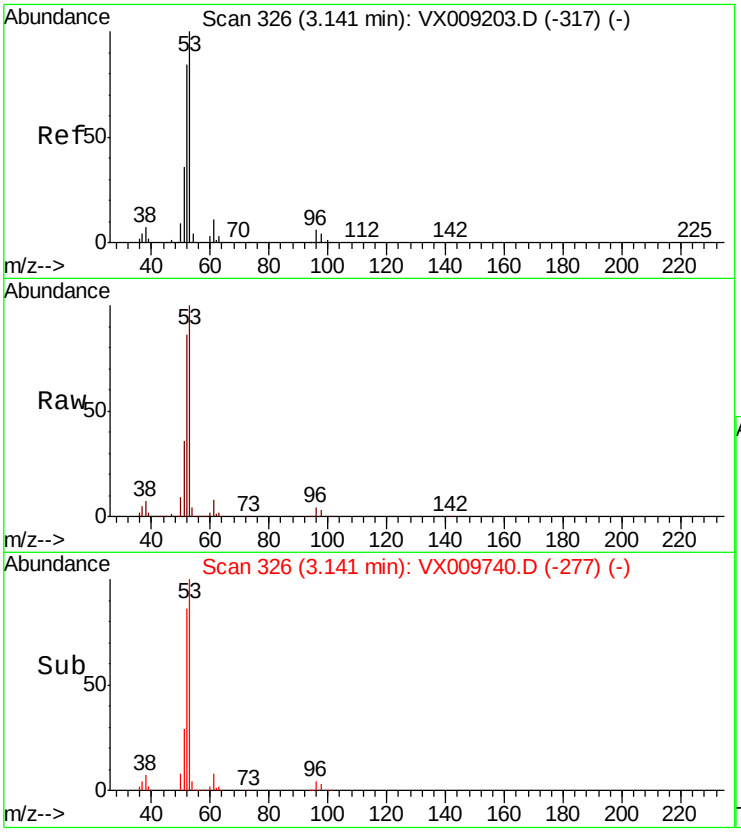


#14
Allyl chloride
Concen: 49.672 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 41 Resp: 163296

Ion	Ratio	Lower	Upper
41	100		
39	57.9	46.7	70.1
76	26.1	21.8	32.8



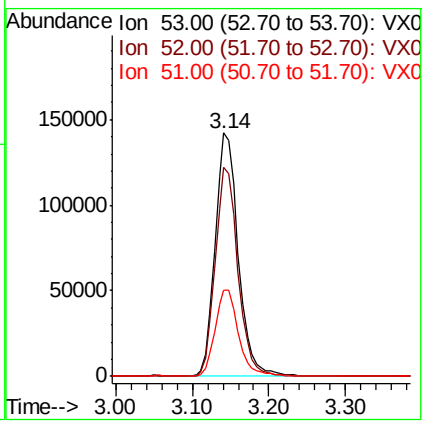


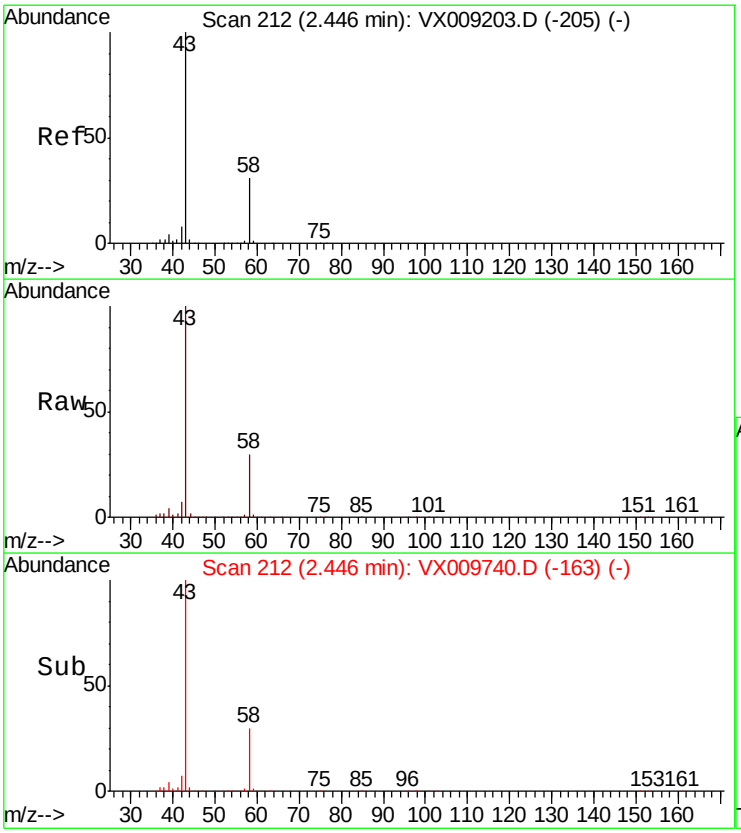
#15
Acrylonitrile
Concen: 266.521 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 296052

Ion	Ratio	Lower	Upper
53	100		
52	84.8	66.9	100.3
51	36.0	28.2	42.2

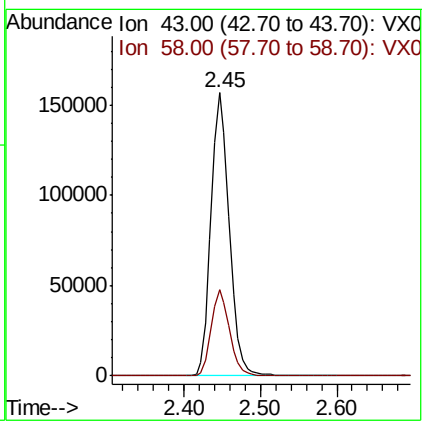


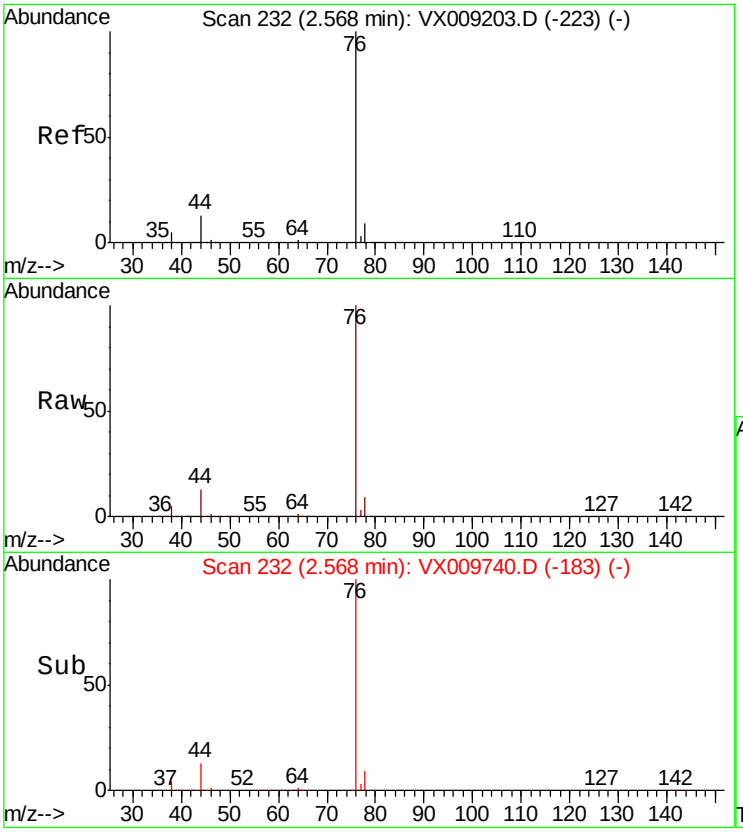


#16
Acetone
Concen: 246.009 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 43 Resp: 259258

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.9	37.3



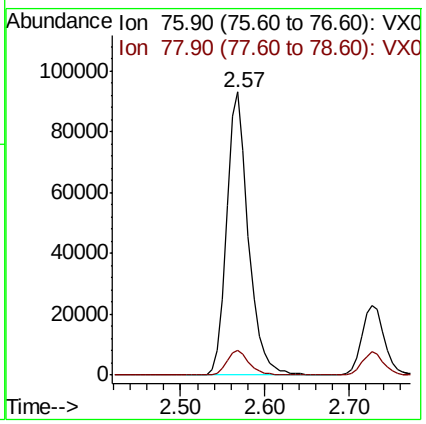


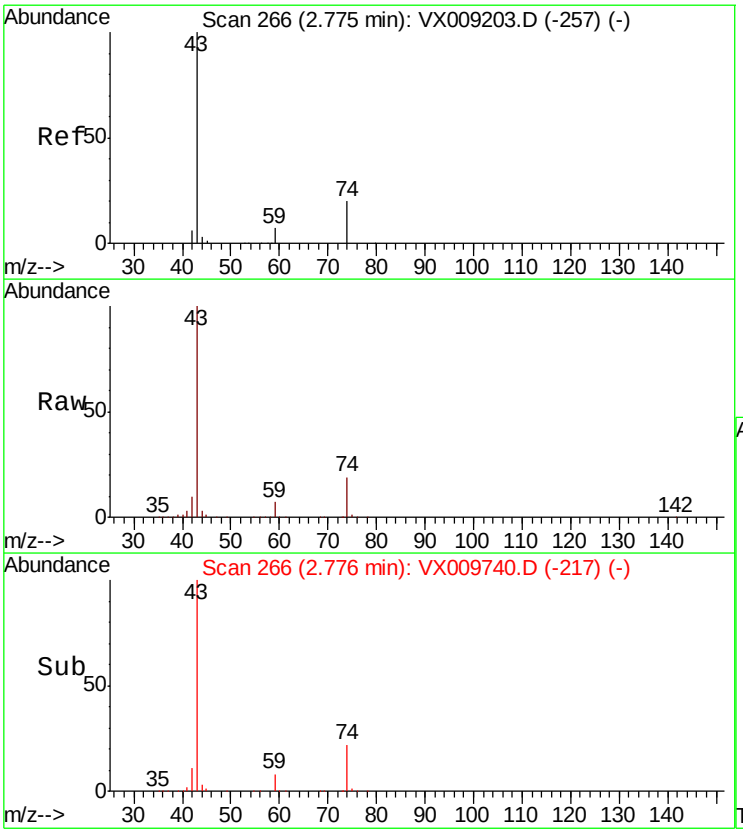
#17
Carbon Disulfide
Concen: 43.249 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 163800

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0

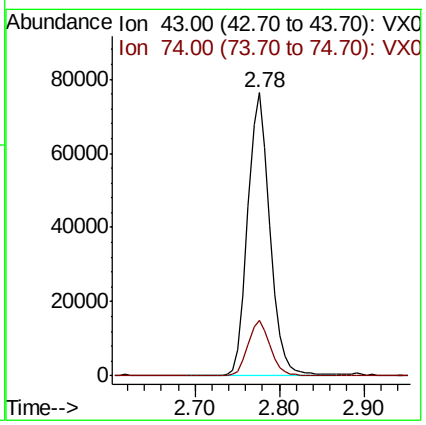


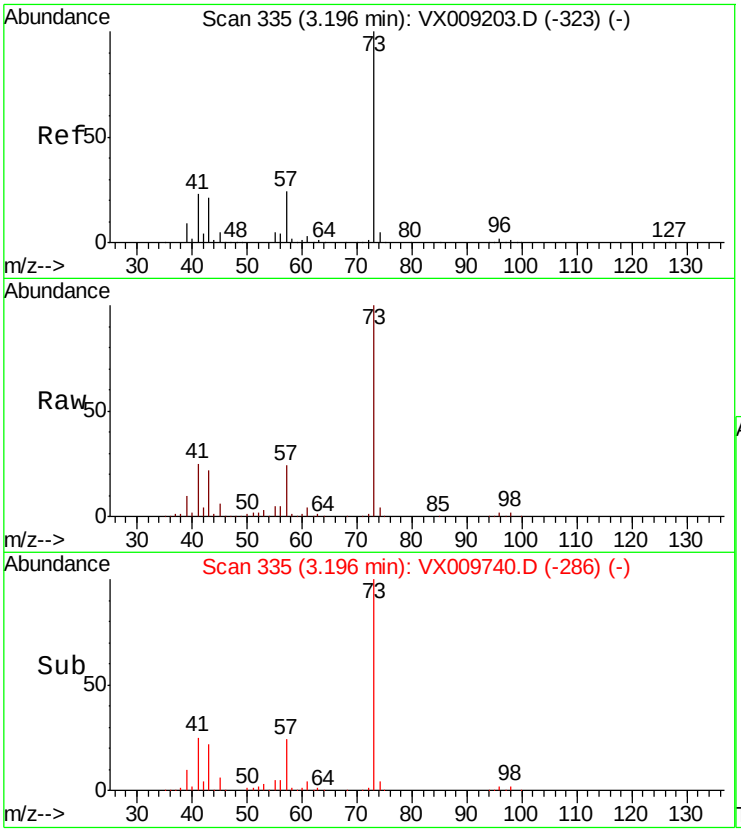


#18
Methyl Acetate
Concen: 53.922 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 43 Resp: 135144

Ion	Ratio	Lower	Upper
43	100		
74	19.1	16.2	24.4



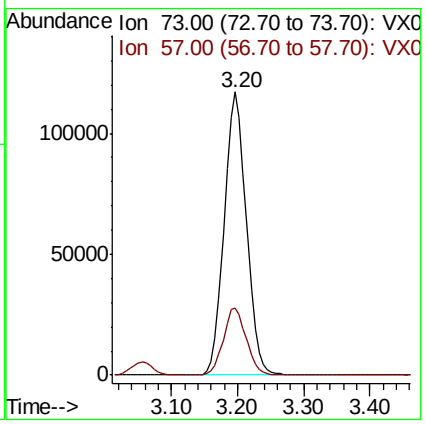


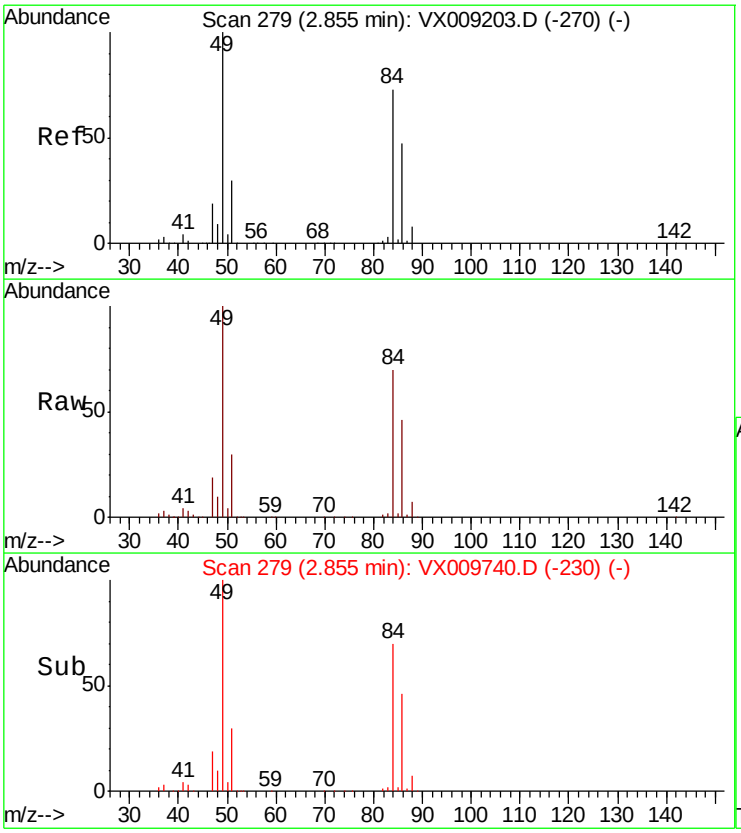
#19
Methyl tert-butyl Ether
Concen: 51.923 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 271996

Ion	Ratio	Lower	Upper
73	100		
57	23.7	19.3	28.9

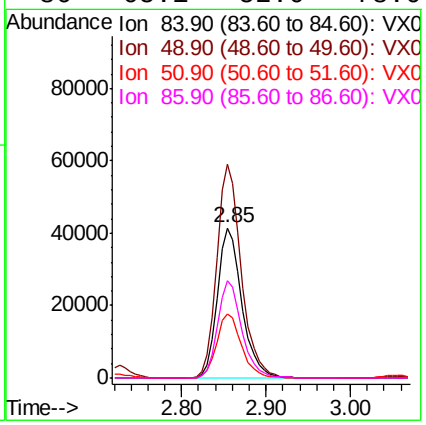


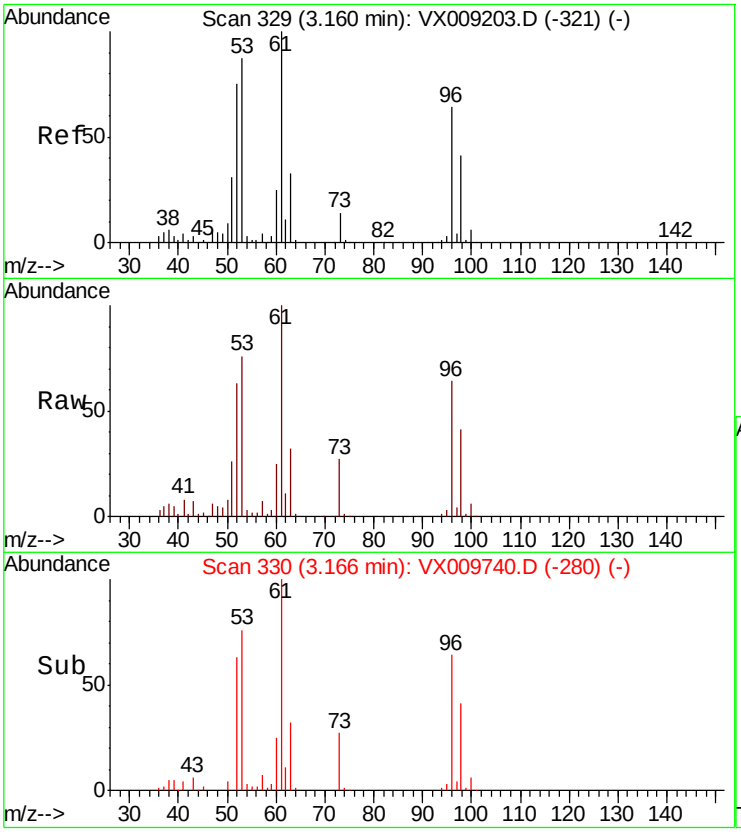


#20
Methylene Chloride
Concen: 48.635 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 84 Resp: 82988

Ion	Ratio	Lower	Upper
84	100		
49	141.9	109.9	164.9
51	42.4	32.7	49.1
86	65.1	52.0	78.0



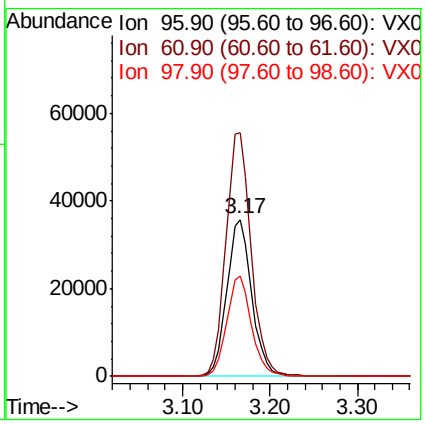


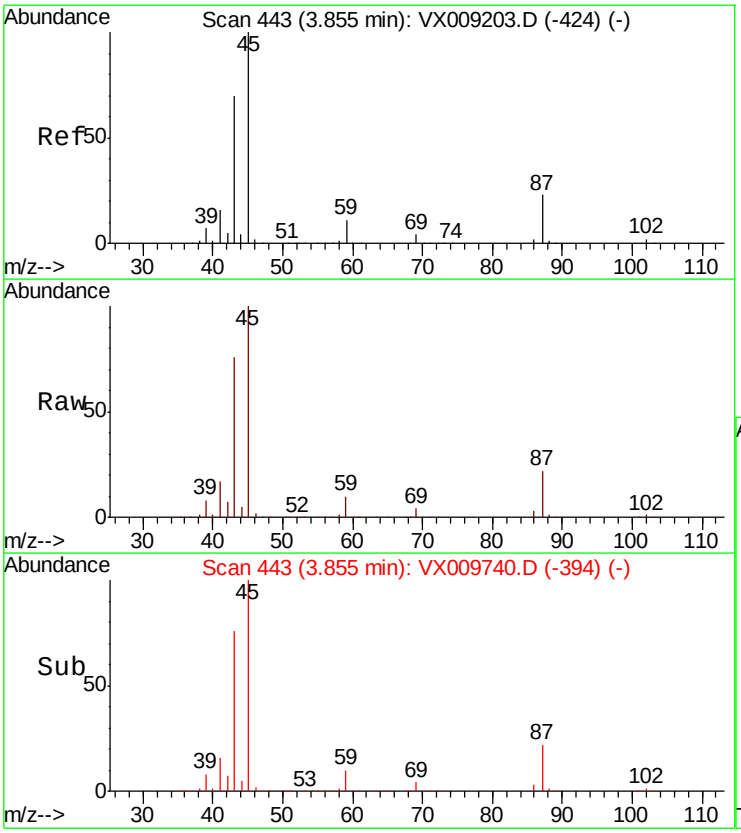
#21
trans-1,2-Dichloroethene
Concen: 48.435 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 70859

Ion	Ratio	Lower	Upper
96	100		
61	155.2	124.5	186.7
98	63.7	50.4	75.6

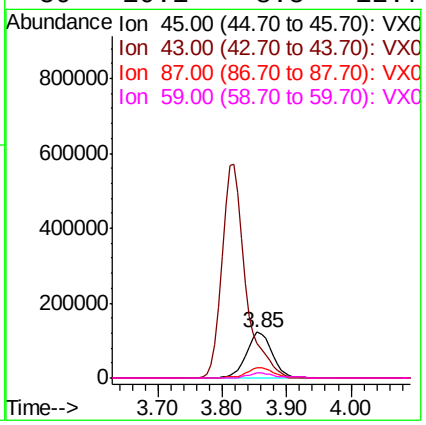


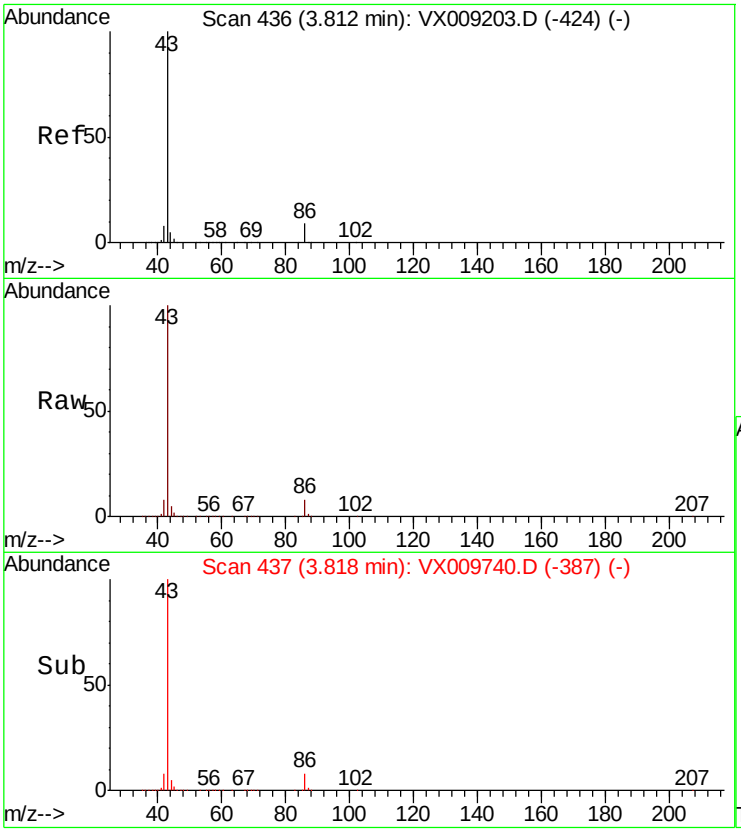


#22
Diisopropyl ether
Concen: 52.781 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 45 Resp: 333693

Ion	Ratio	Lower	Upper
45	100		
43	76.1	56.1	84.1
87	22.1	18.1	27.1
59	10.1	8.5	12.7



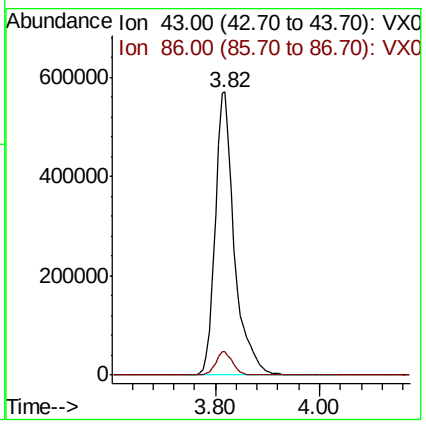


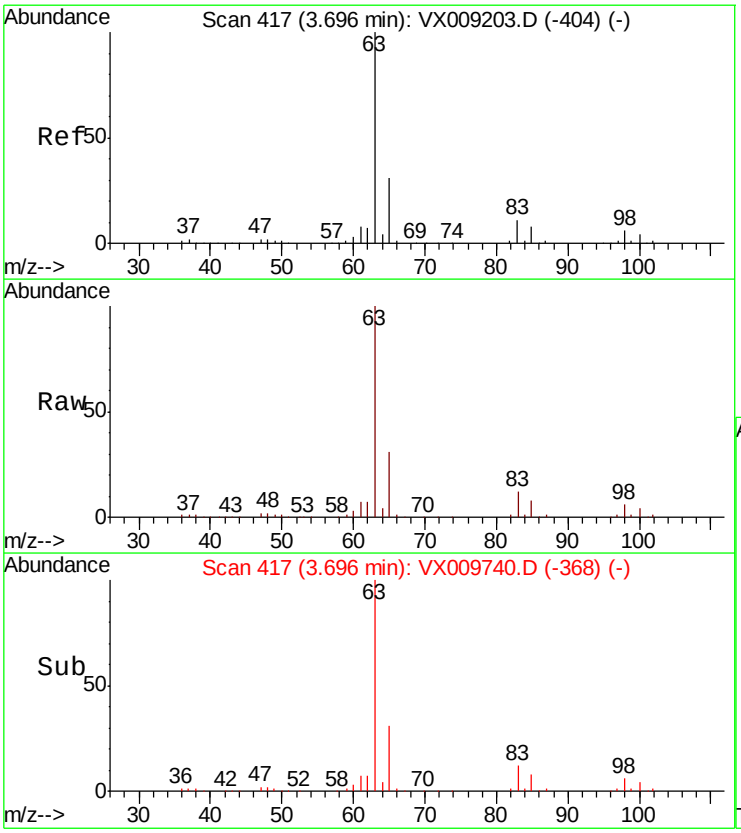
#23
Vinyl Acetate
Concen: 273.056 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1478256

Ion	Ratio	Lower	Upper
43	100		
86	8.4	6.9	10.3

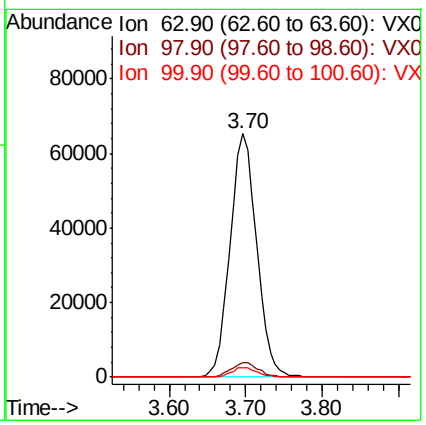


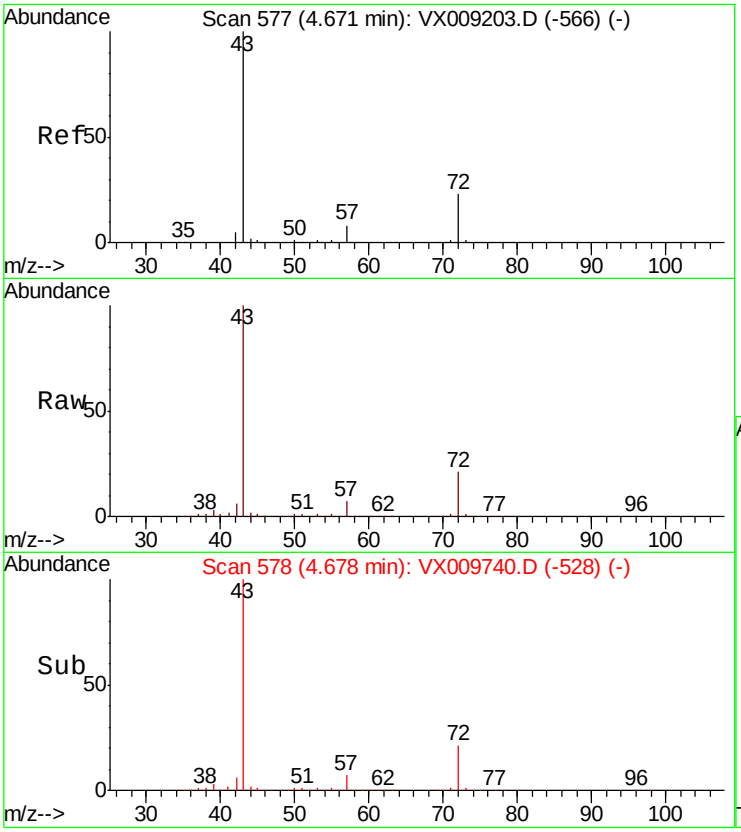


#24
1,1-Dichloroethane
Concen: 50.536 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 63 Resp: 157613

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	3.9	2.0	6.0



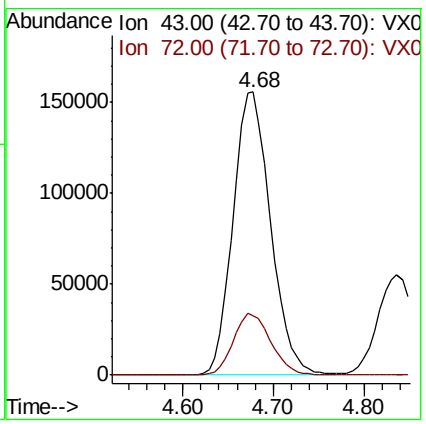


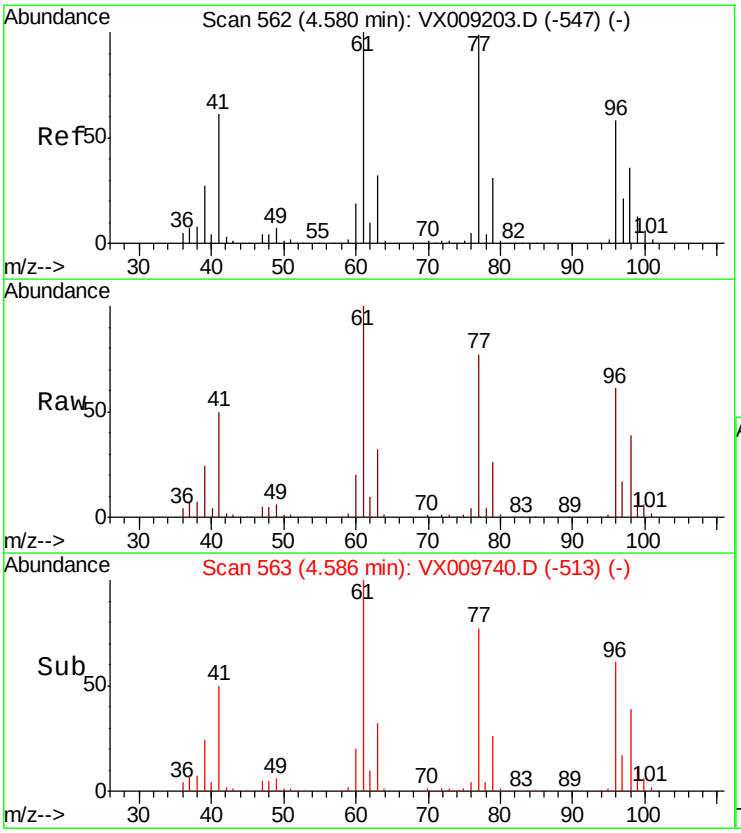
#25
2-Butanone
Concen: 271.519 ug/l
RT: 4.68 min Scan# 578
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 444656

Ion	Ratio	Lower	Upper
43	100		
72	21.1	18.2	27.2

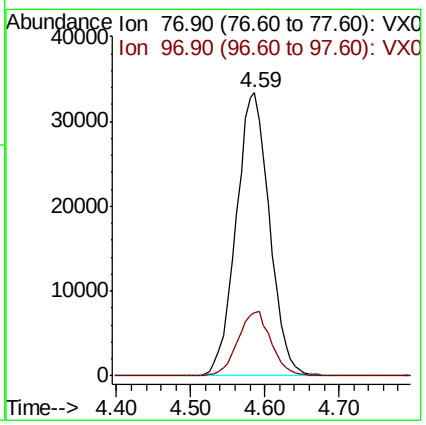


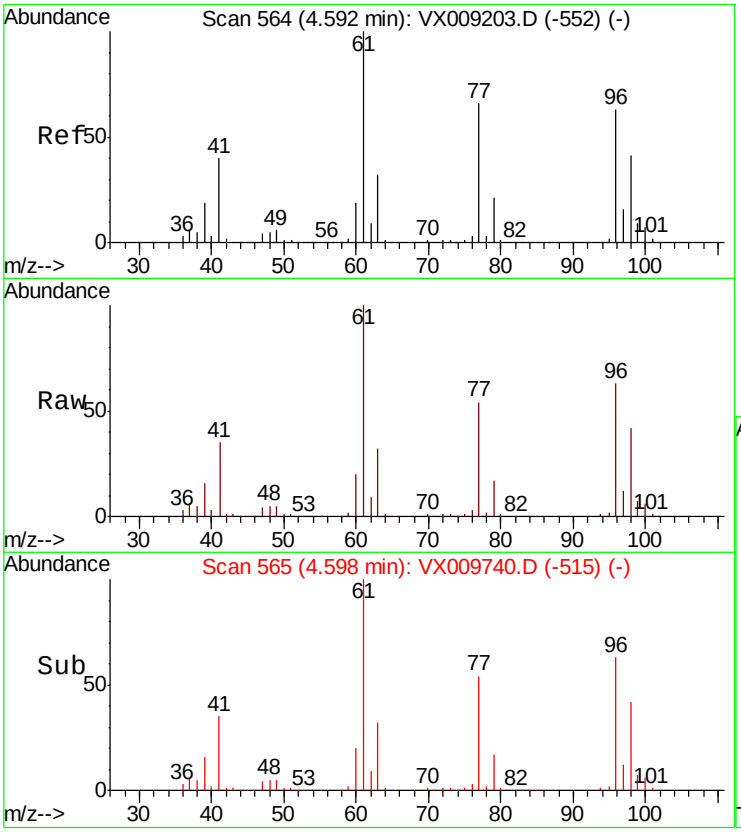


#26
2,2-Dichloropropane
Concen: 45.211 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 77 Resp: 104954

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.5	34.4



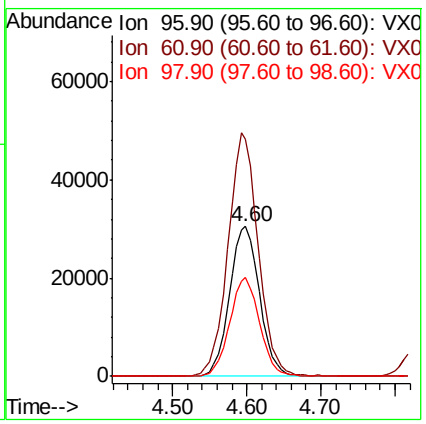


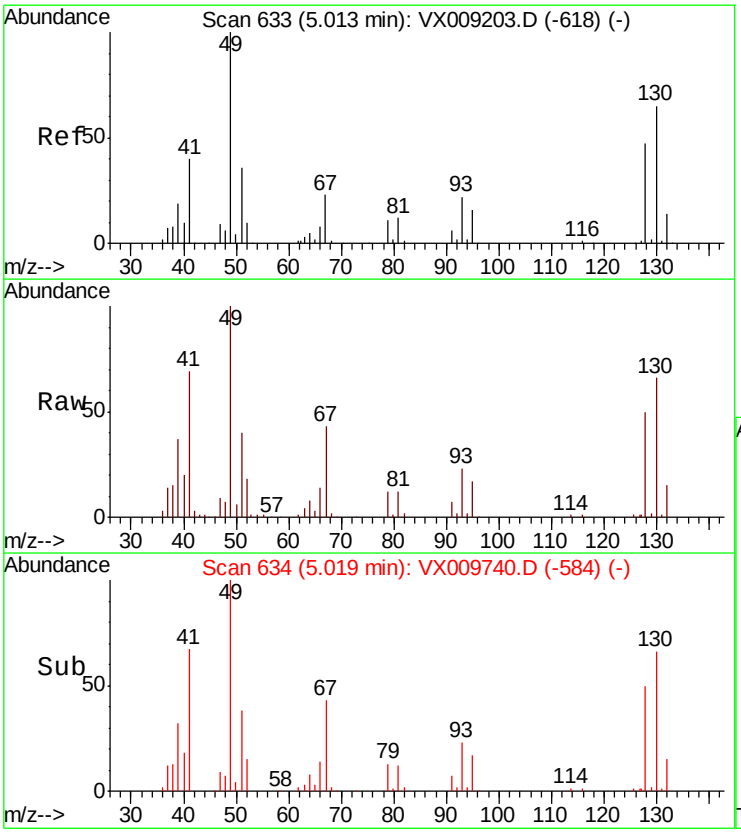
#27
cis-1,2-Dichloroethene
Concen: 49.403 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 86268

Ion	Ratio	Lower	Upper
96	100		
61	163.0	0.0	324.0
98	65.3	0.0	130.4

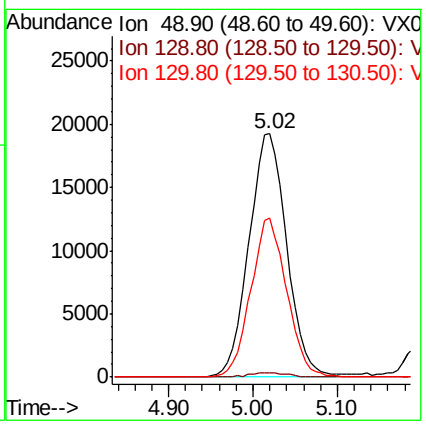


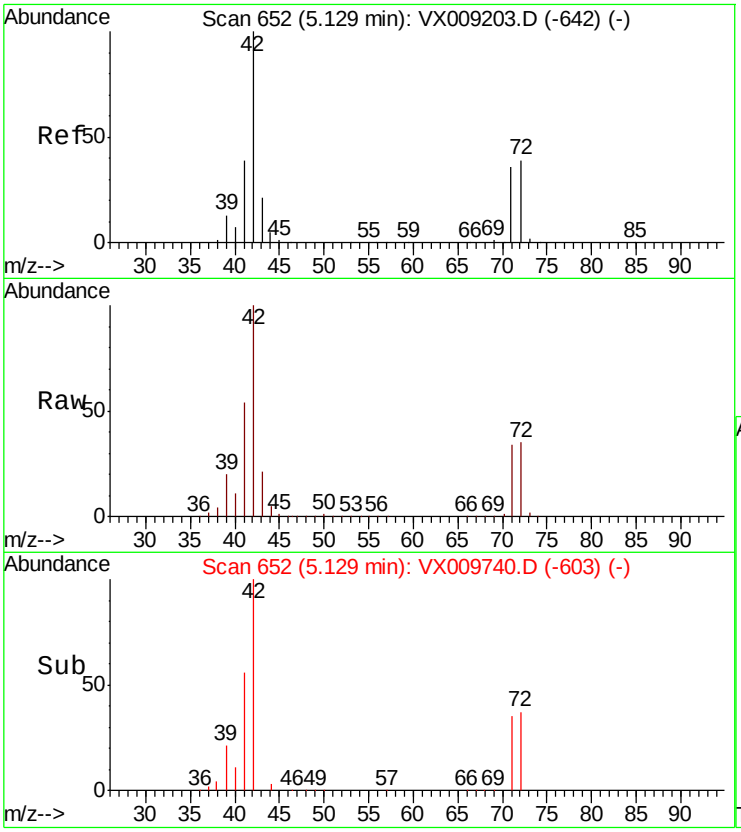


#28
Bromochloromethane
Concen: 46.821 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 49 Resp: 59001

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	62.2	51.2	76.8



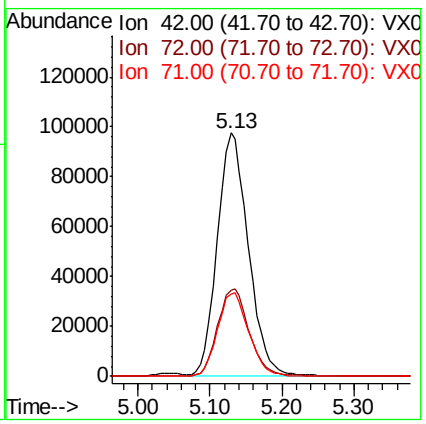


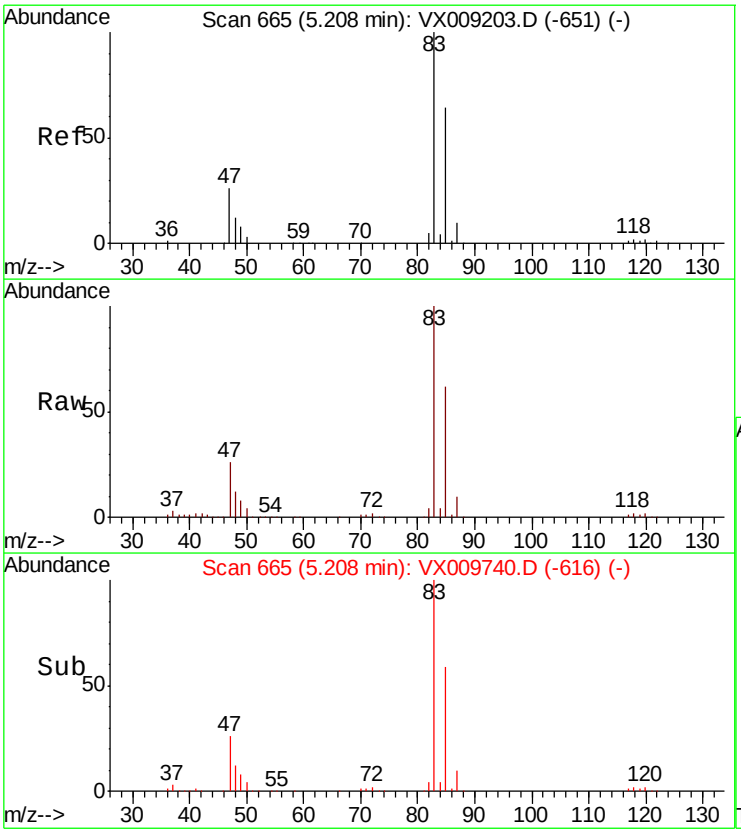
#29
Tetrahydrofuran
Concen: 275.730 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 290572

Ion	Ratio	Lower	Upper
42	100		
72	36.9	30.4	45.6
71	34.9	28.6	43.0

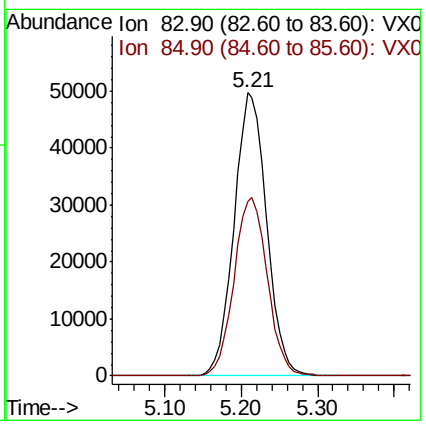


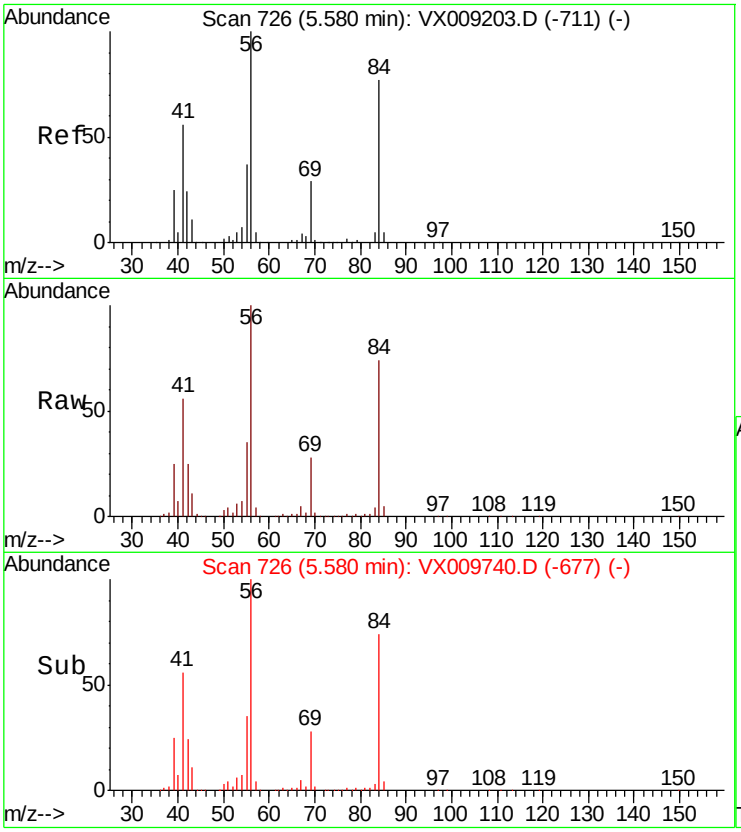


#30
Chloroform
Concen: 52.067 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 83 Resp: 146868

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.5	77.3



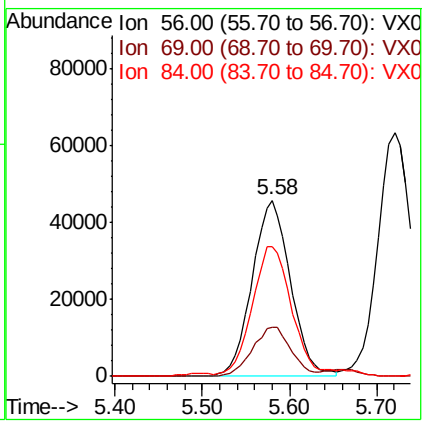


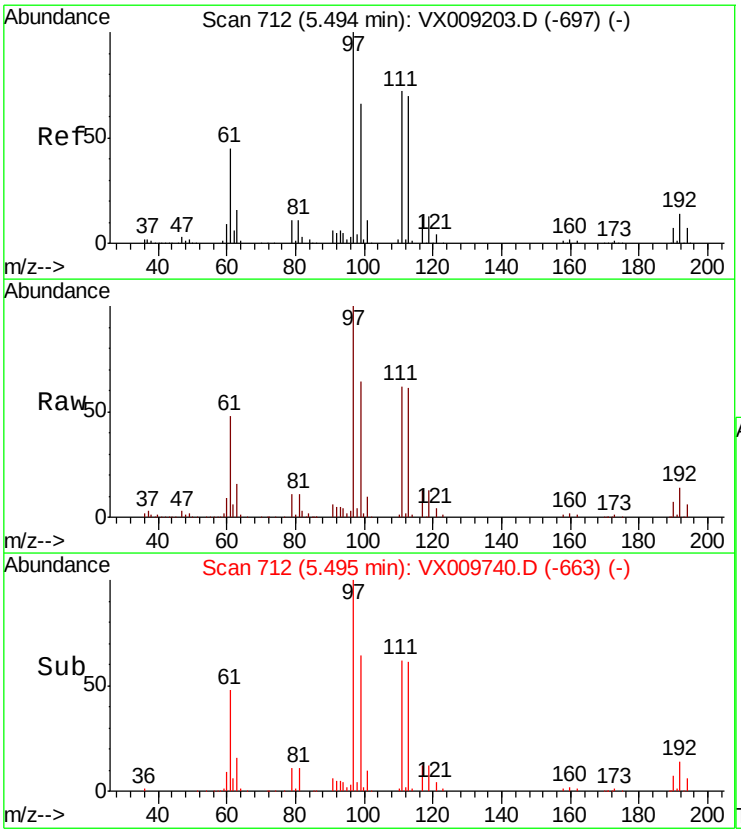
#31
Cyclohexane
Concen: 48.346 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 140283

Ion	Ratio	Lower	Upper
56	100		
69	28.1	23.4	35.0
84	72.8	61.9	92.9

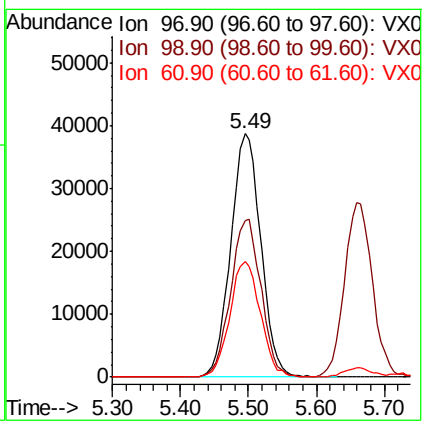


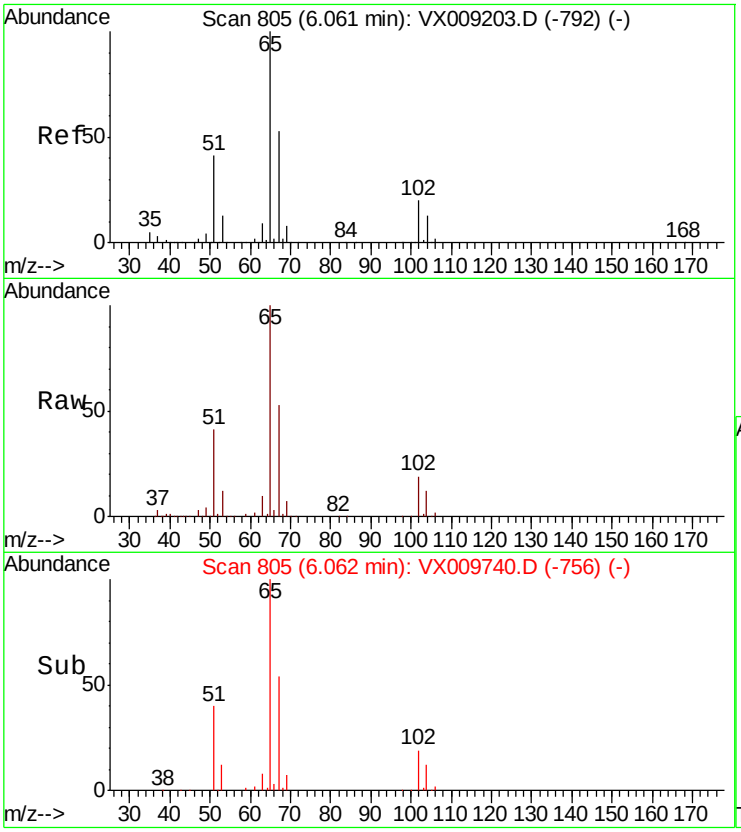


#32
1,1,1-Trichloroethane
Concen: 50.664 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 97 Resp: 118968

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.8	77.8
61	48.5	37.8	56.8



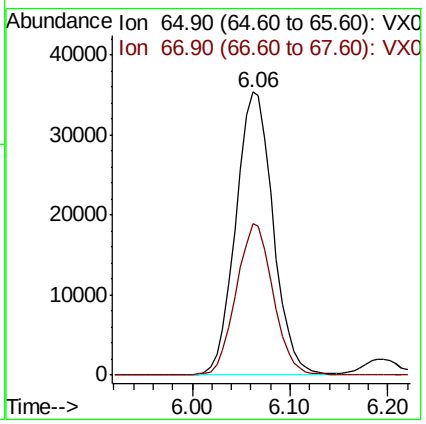


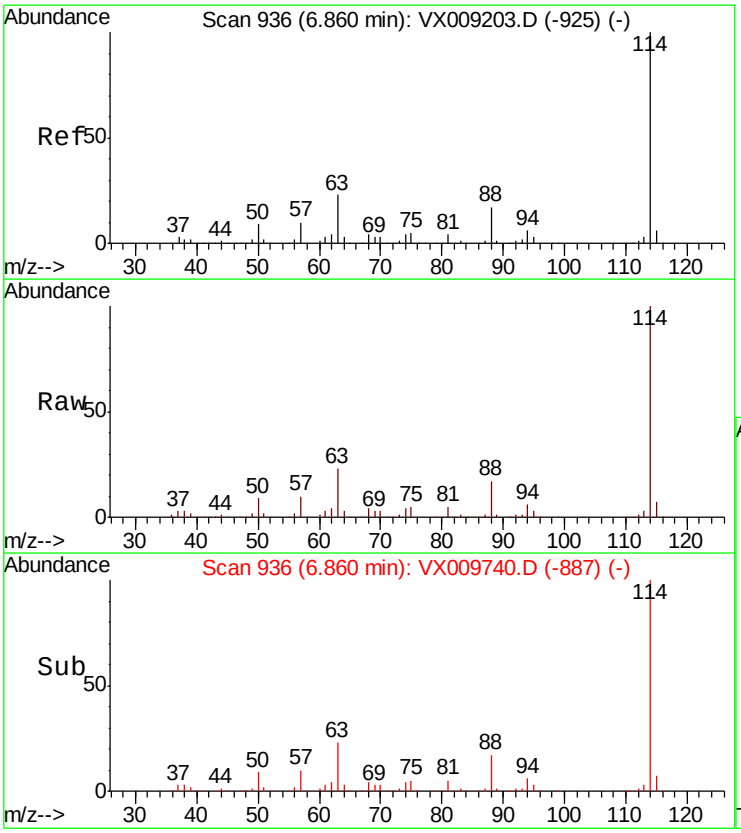
#33
1,2-Dichloroethane-d4
Concen: 47.752 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 93720

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.6

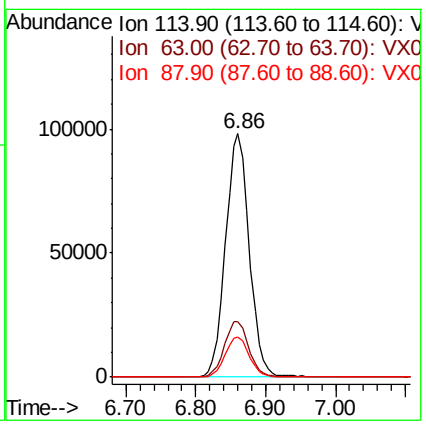


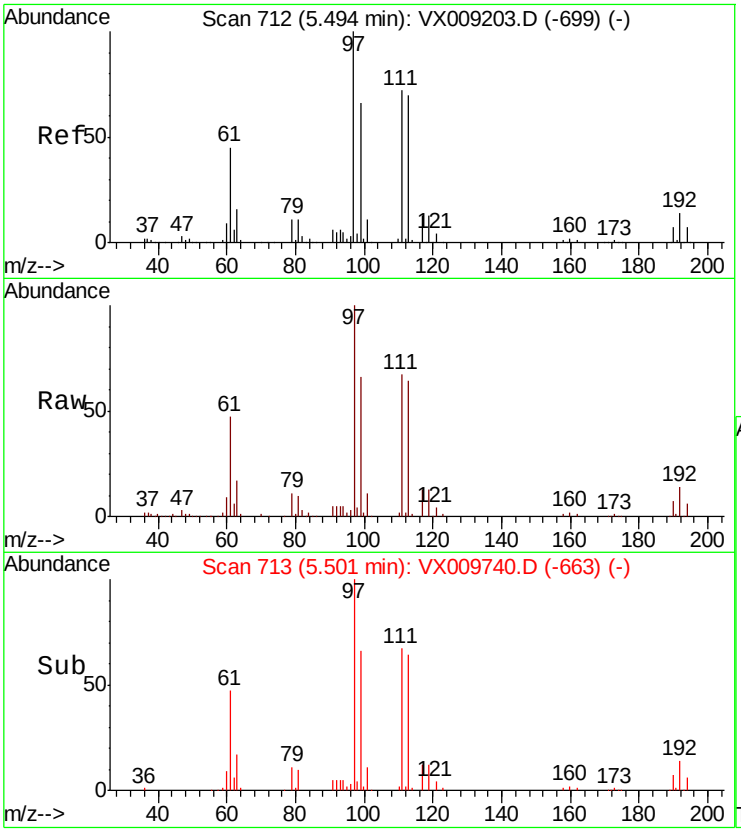


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:114 Resp: 231352

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.6
88	16.6	0.0	33.2



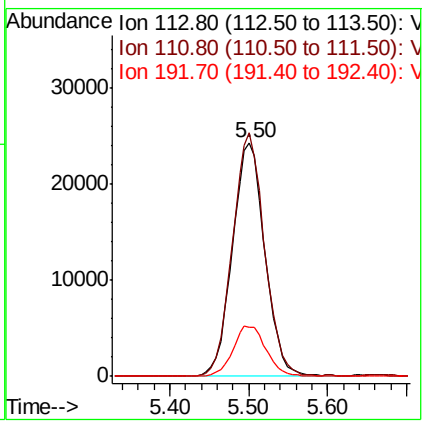


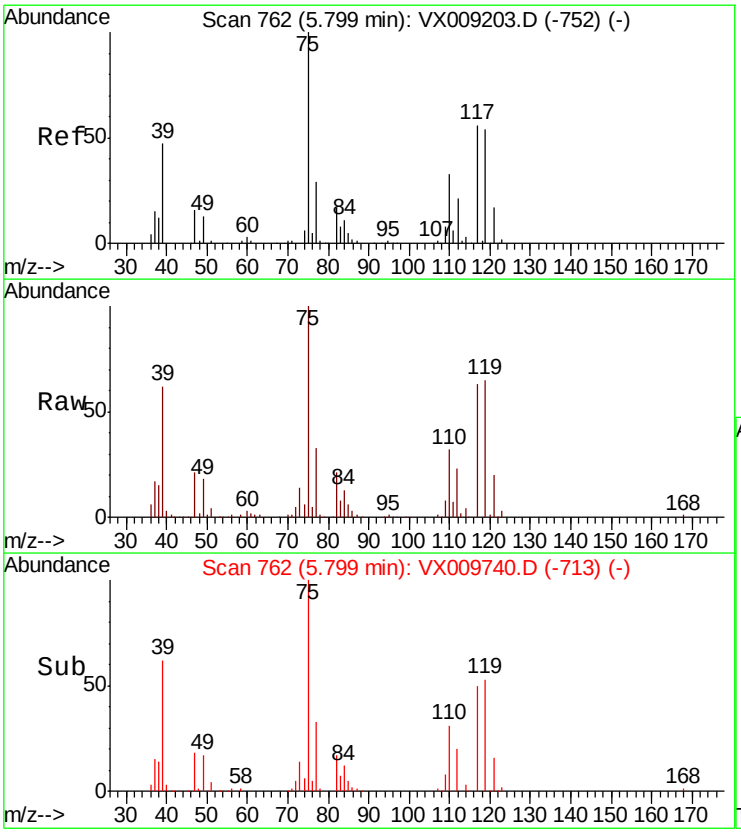
#35
Dibromofluoromethane
Concen: 47.838 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 69574

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.8	124.2
192	21.8	17.0	25.6

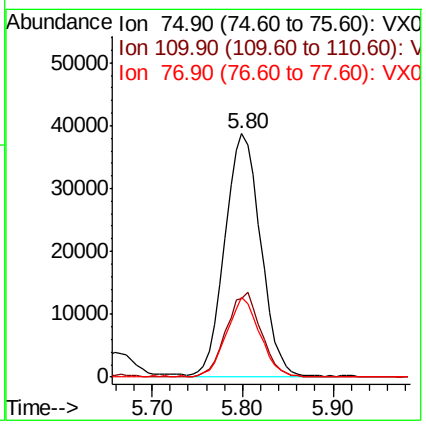


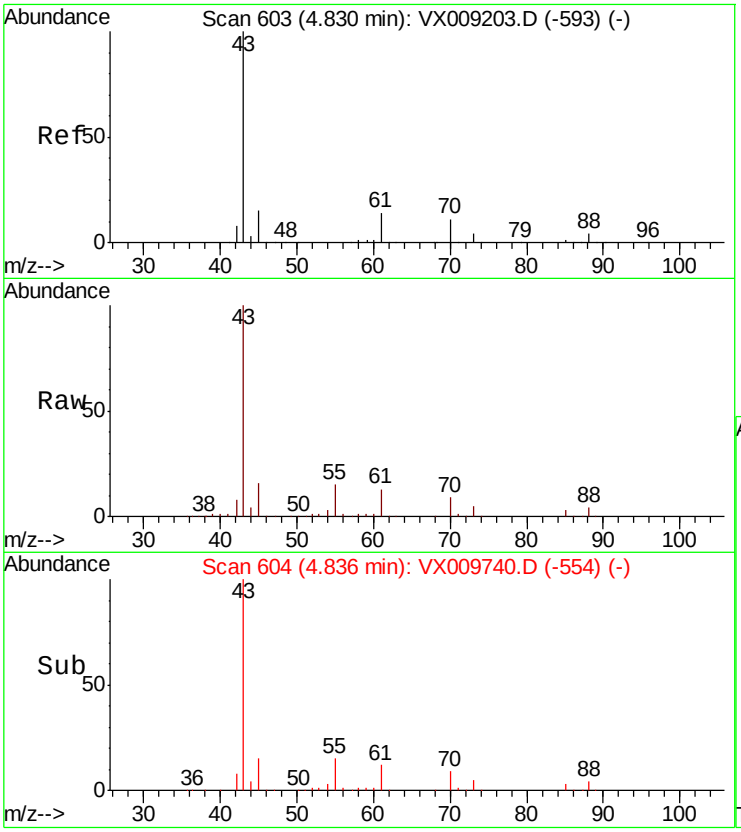


#36
1,1-Dichloropropene
Concen: 49.137 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 75 Resp: 105643

Ion	Ratio	Lower	Upper
75	100		
110	34.0	16.9	50.6
77	31.1	24.8	37.2



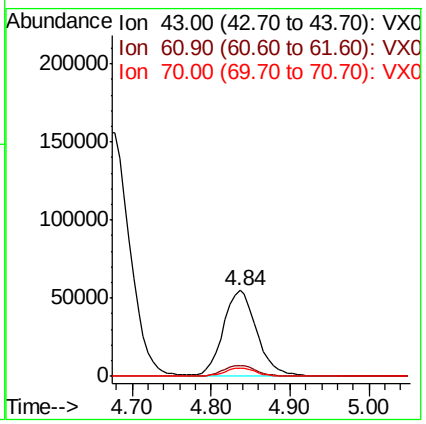


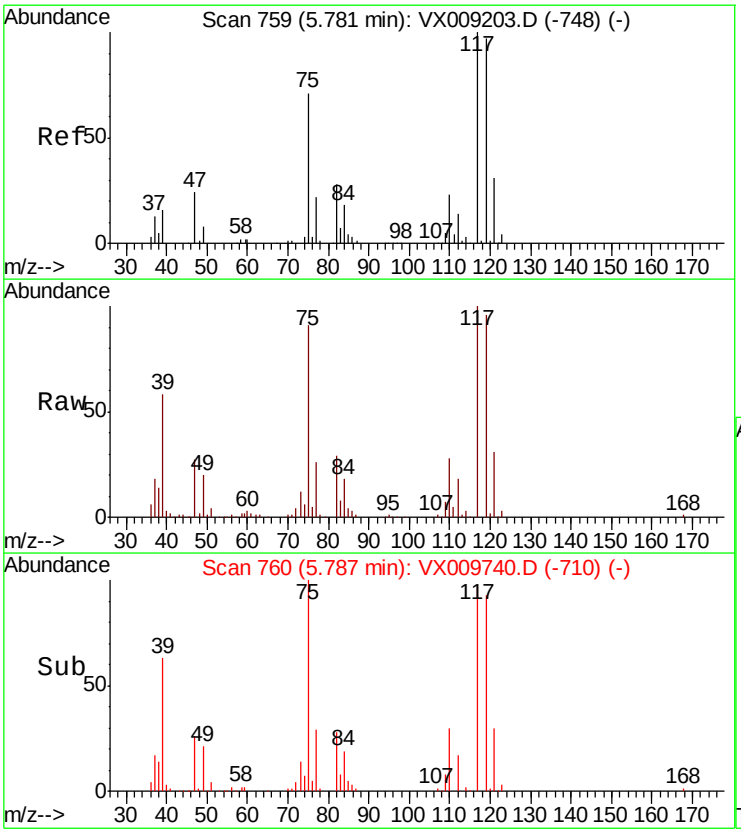
#37
Ethyl Acetate
Concen: 53.902 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 161466

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.5	15.7
70	9.3	7.9	11.9

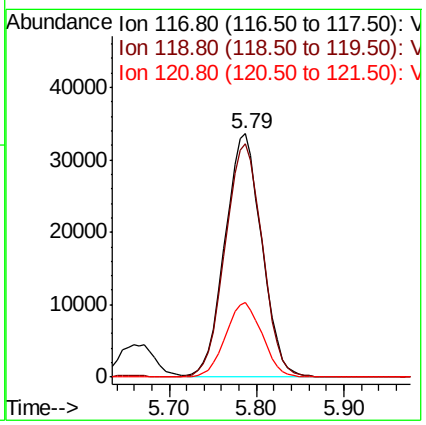


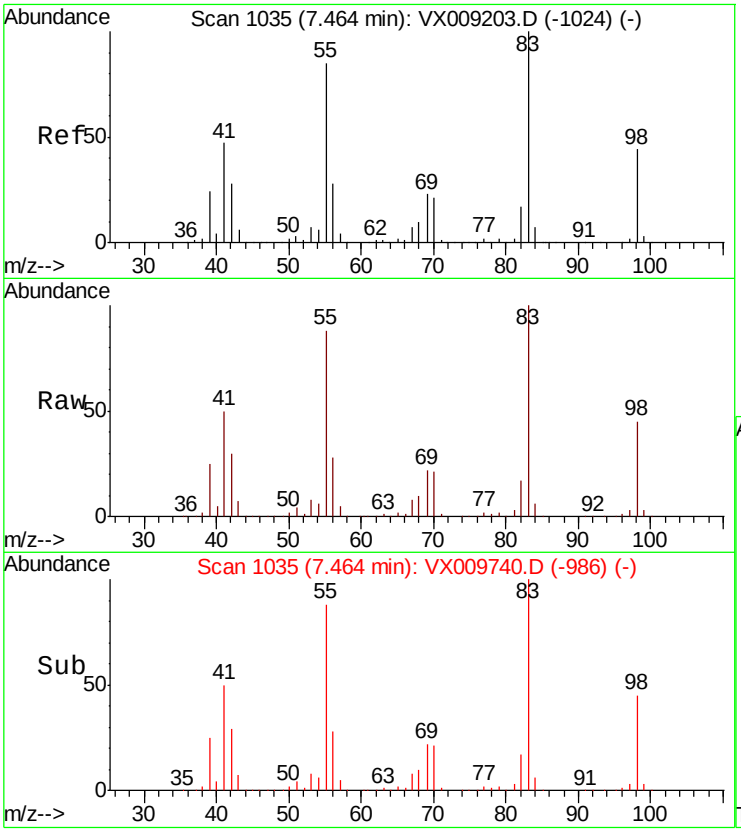


#38
Carbon Tetrachloride
Concen: 50.345 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:117 Resp: 98343

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.5	116.3
121	30.6	24.7	37.1



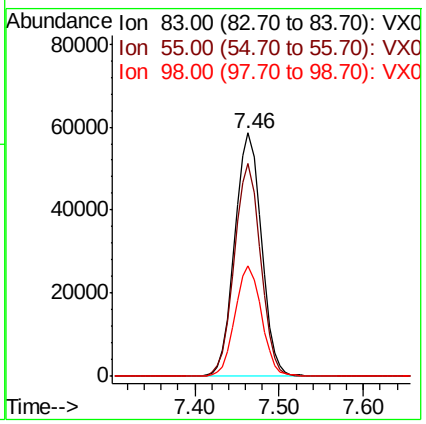


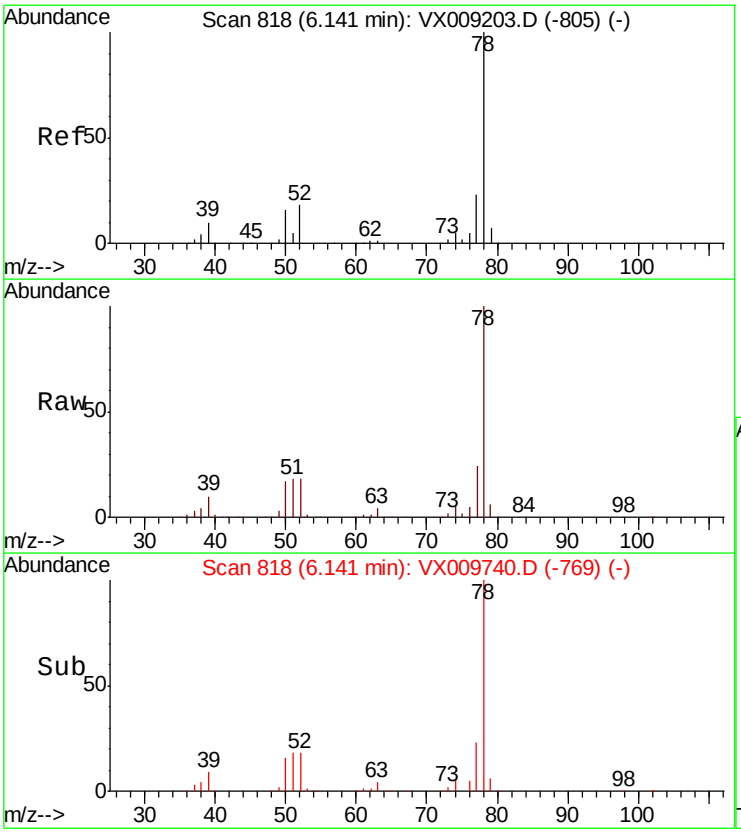
#39
Methylcyclohexane
Concen: 47.512 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 125451

Ion	Ratio	Lower	Upper
83	100		
55	87.7	67.7	101.5
98	45.3	35.5	53.3

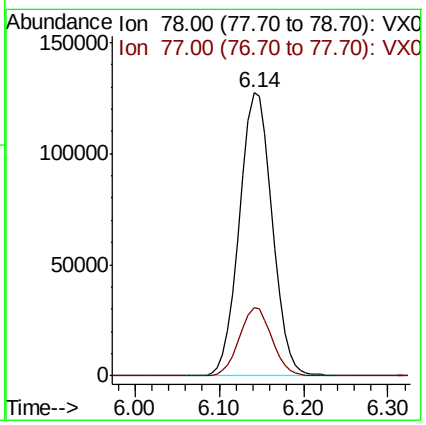


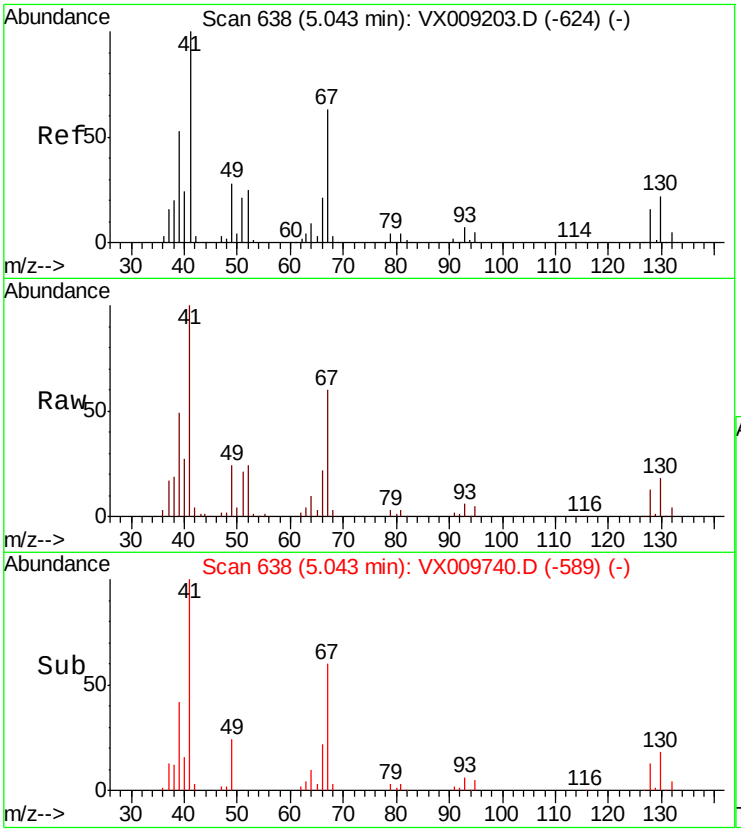


#40
Benzene
Concen: 50.480 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 78 Resp: 335888

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



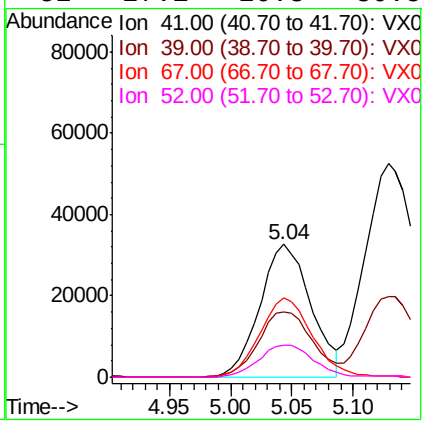


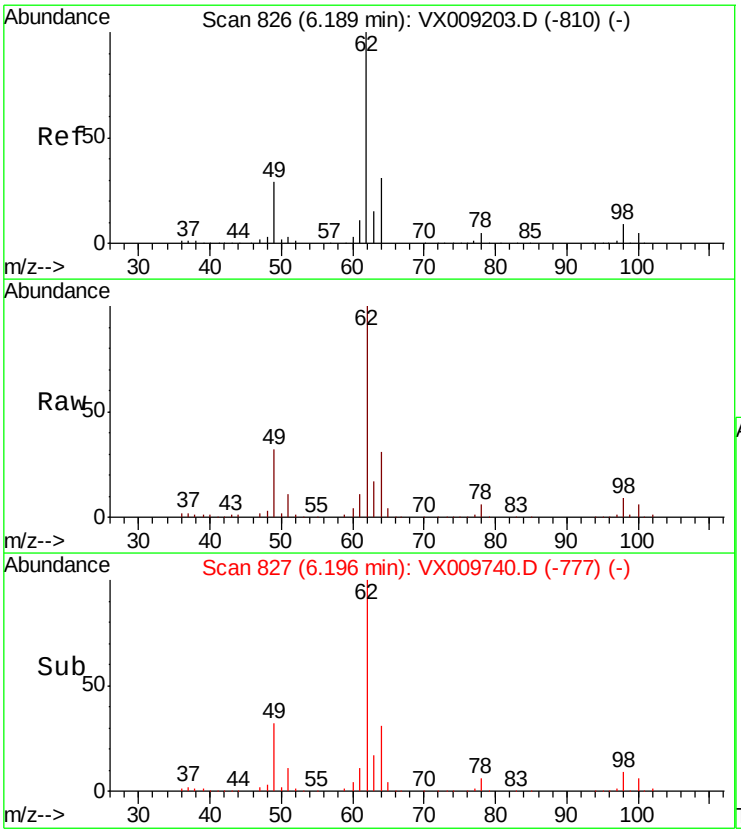
#41
Methacrylonitrile
Concen: 53.076 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 94643

Ion	Ratio	Lower	Upper
41	100		
39	52.5	42.0	63.0
67	62.0	49.8	74.8
52	27.1	20.3	30.5

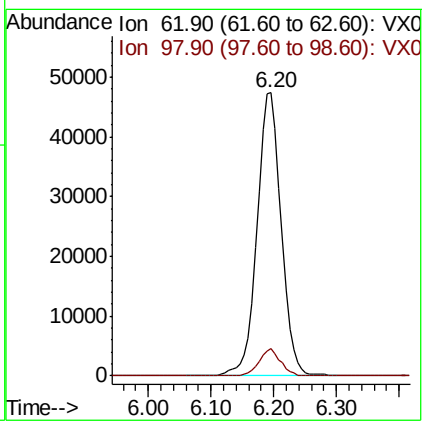


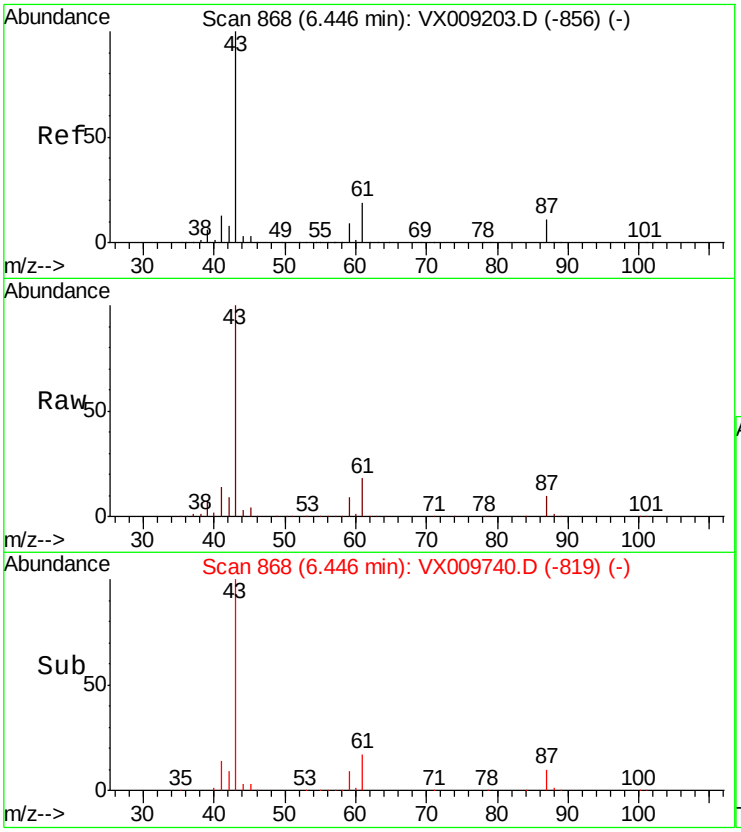


#42
1,2-Dichloroethane
Concen: 52.693 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 62 Resp: 125770

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	18.2



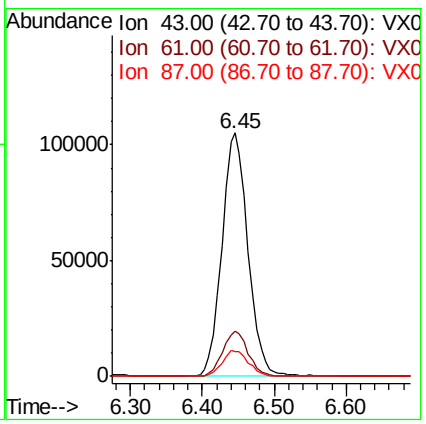


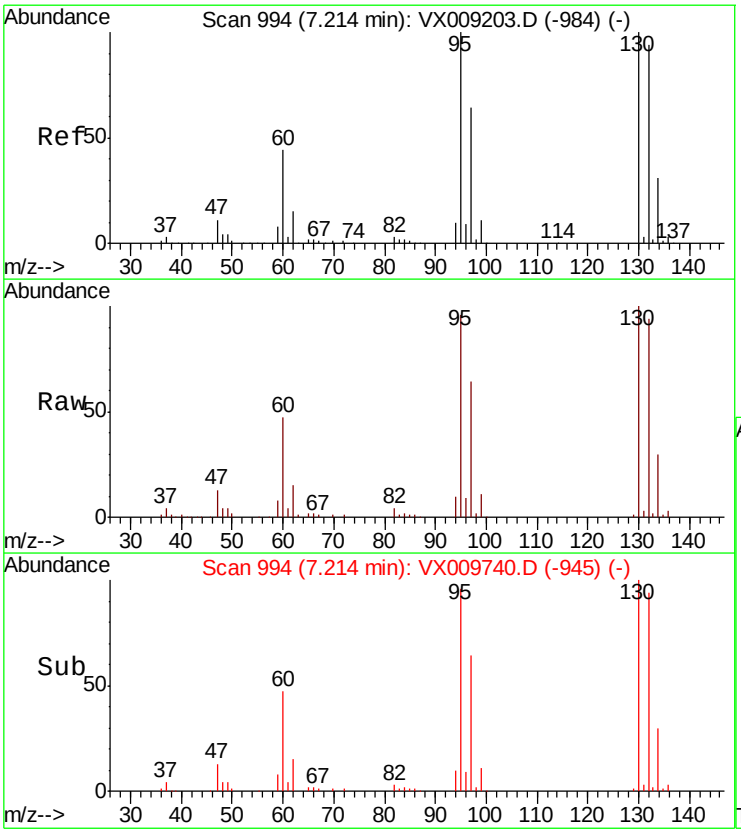
#43
Isopropyl Acetate
Concen: 54.582 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 261534

Ion	Ratio	Lower	Upper
43	100		
61	18.5	15.1	22.7
87	10.9	9.0	13.6

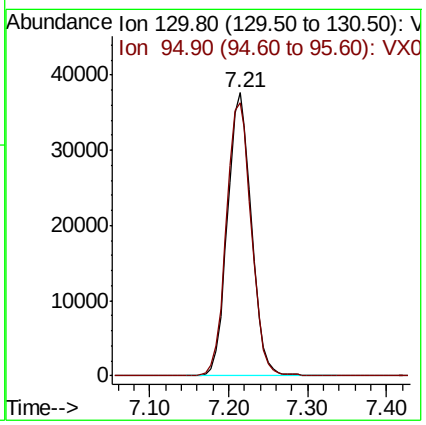


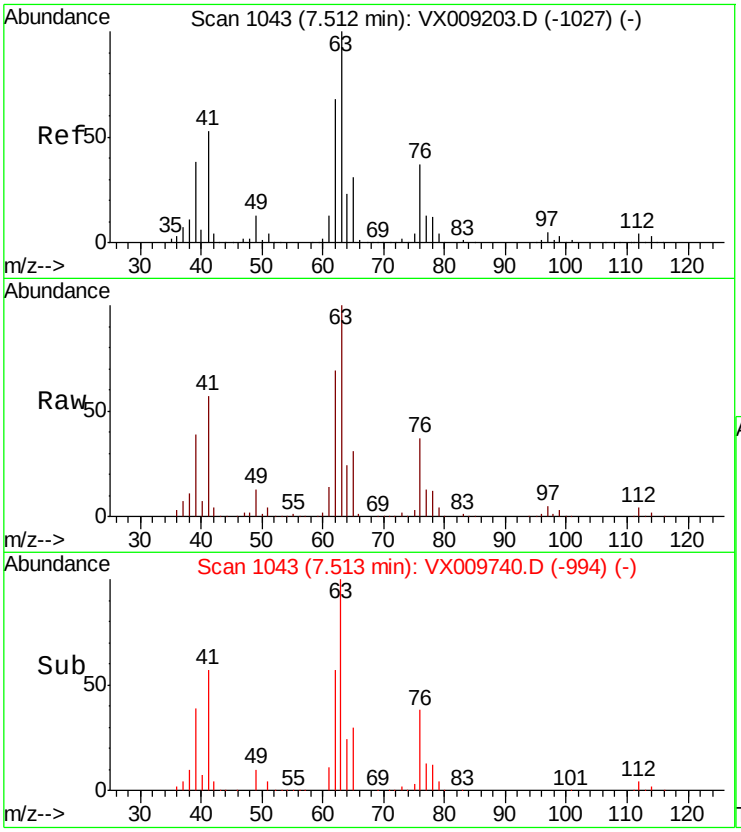


#44
Trichloroethene
Concen: 49.422 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:130 Resp: 79499

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	199.2



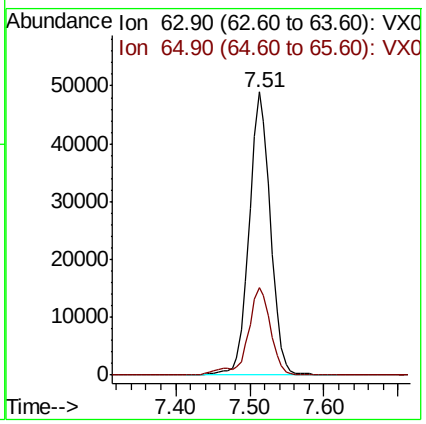


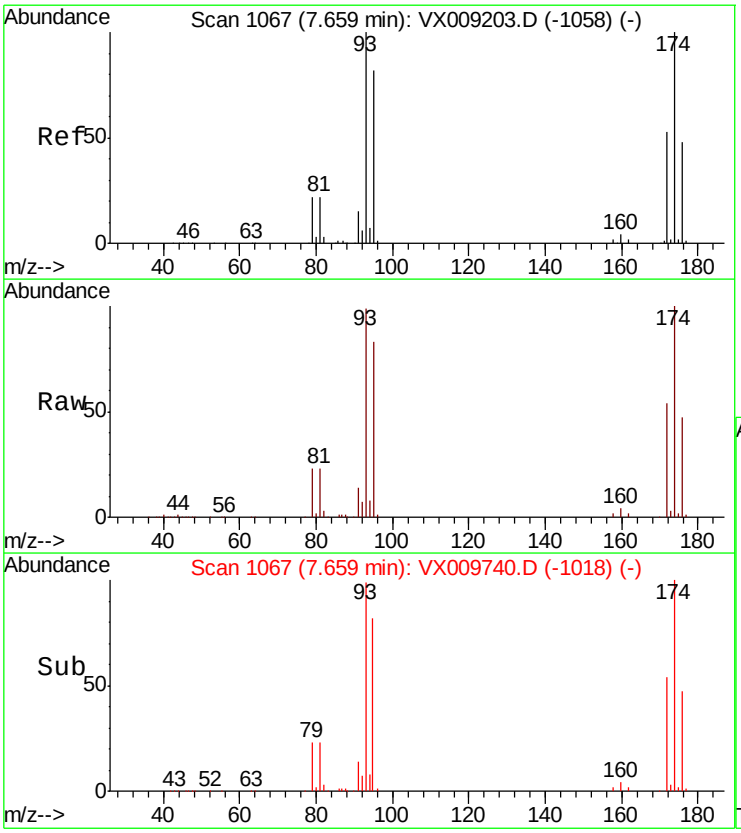
#45
1,2-Dichloropropane
Concen: 52.108 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 98176

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.0	37.6

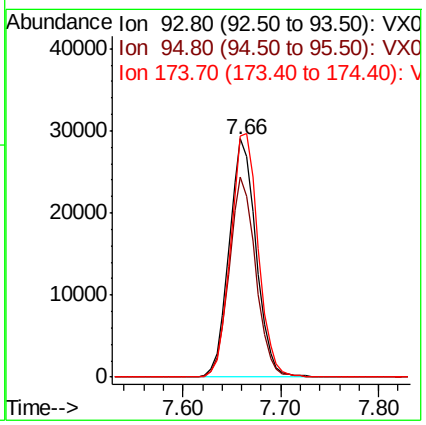


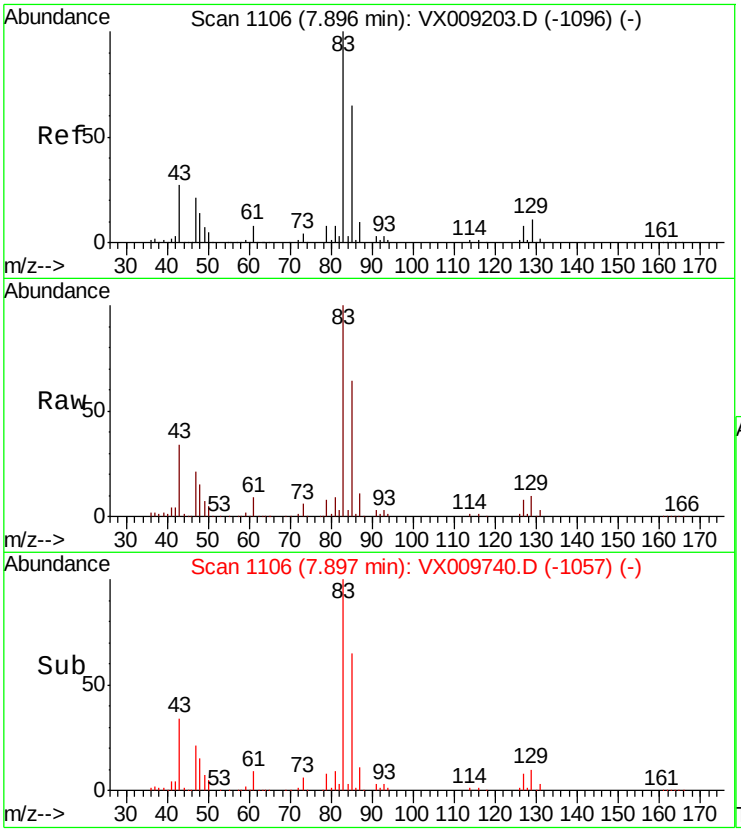


#46
Dibromomethane
Concen: 50.722 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 93 Resp: 55495

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.5	99.7
174	104.8	82.1	123.1



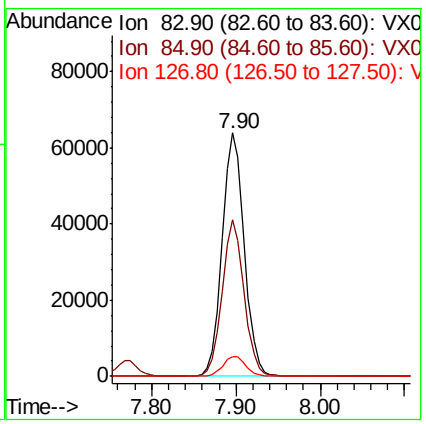


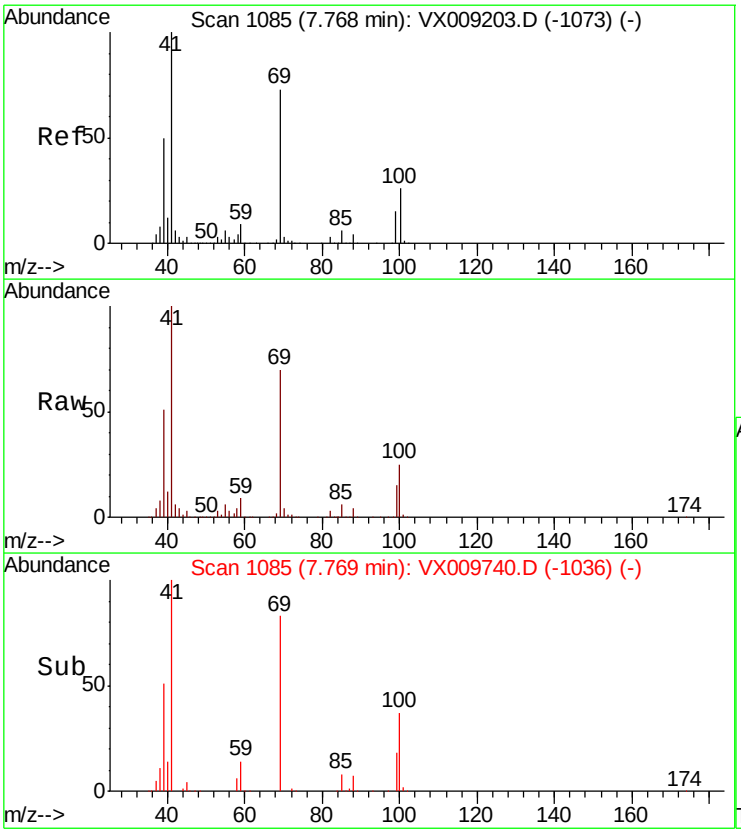
#47
Bromodichloromethane
Concen: 52.775 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 115180

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.4	78.6
127	8.0	6.6	10.0

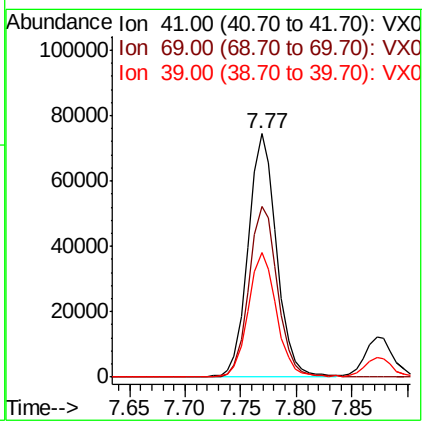


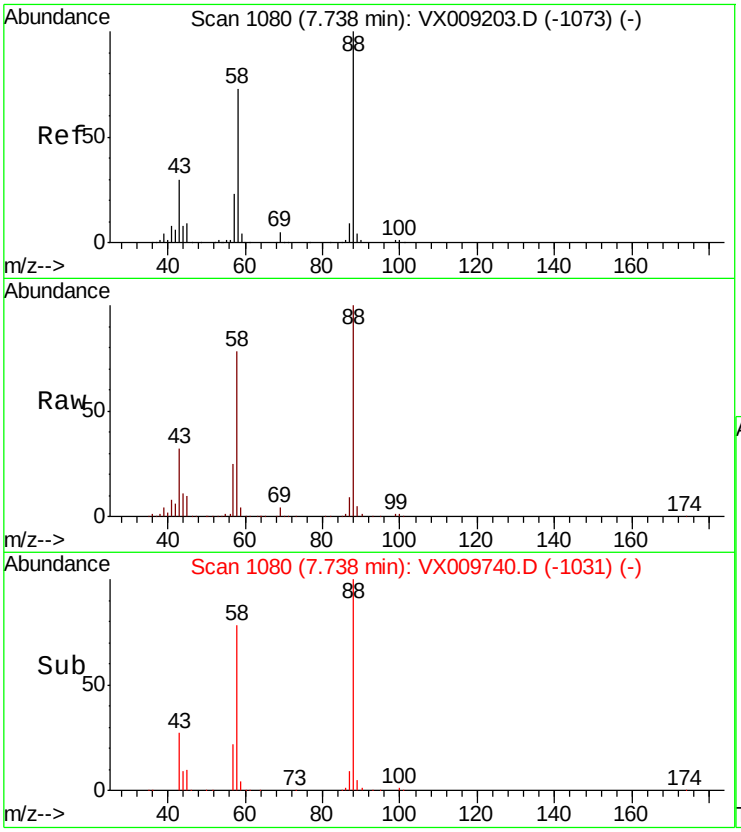


#48
Methyl methacrylate
Concen: 55.490 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 41 Resp: 131911

Ion	Ratio	Lower	Upper
41	100		
69	71.4	59.1	88.7
39	50.8	40.4	60.6



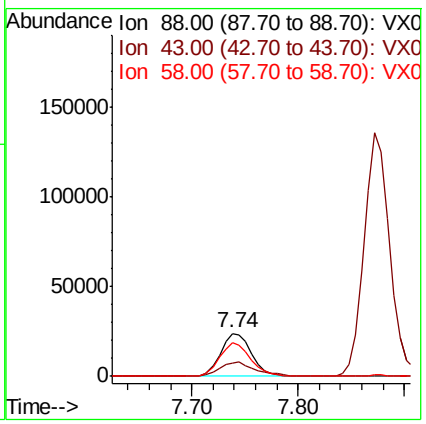


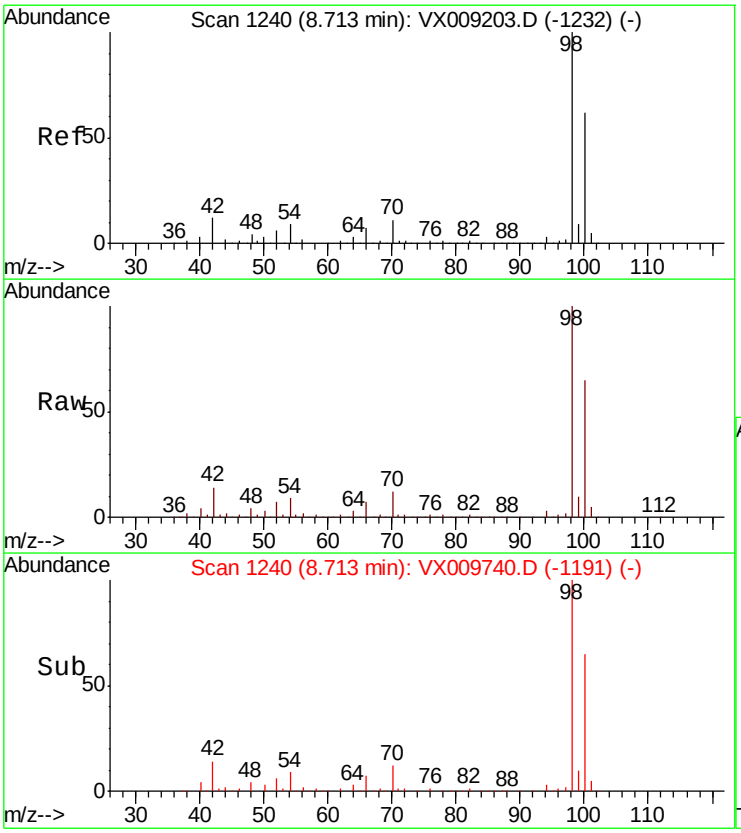
#49
1,4-Dioxane
Concen: 1011.127 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 48746

Ion	Ratio	Lower	Upper
88	100		
43	37.8	28.6	42.8
58	78.6	61.7	92.5

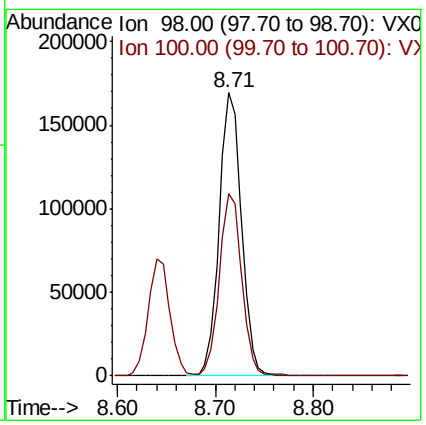


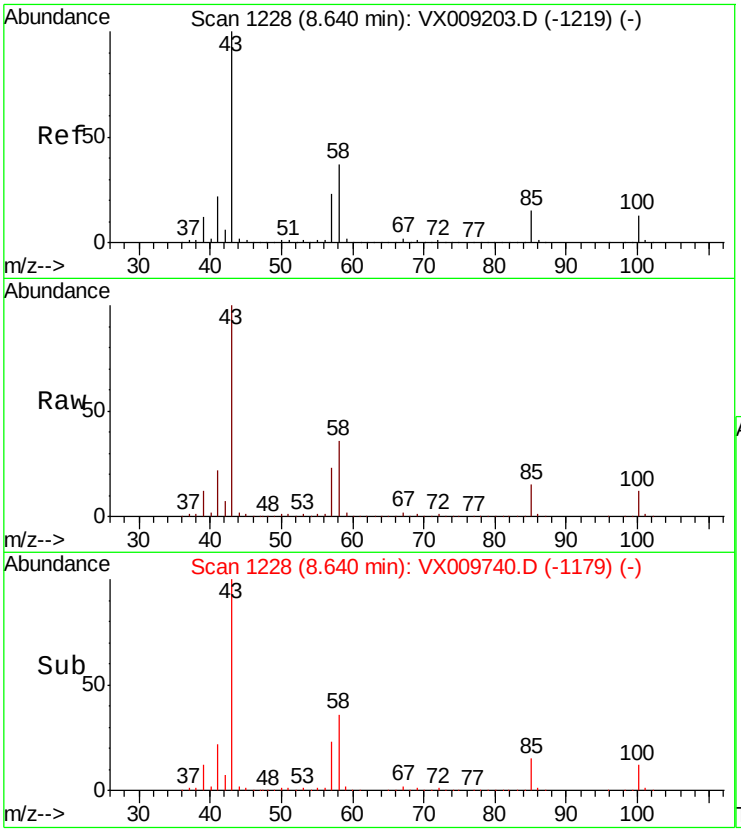


#50
Toluene-d8
Concen: 45.795 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 98 Resp: 268894

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.2	76.8



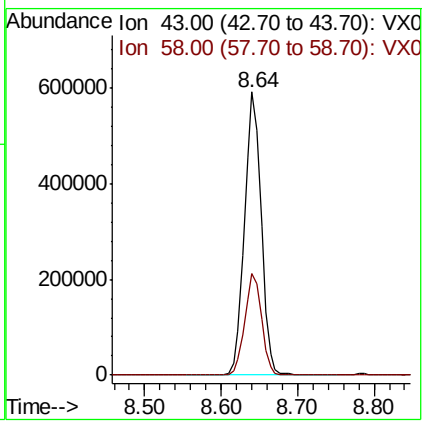


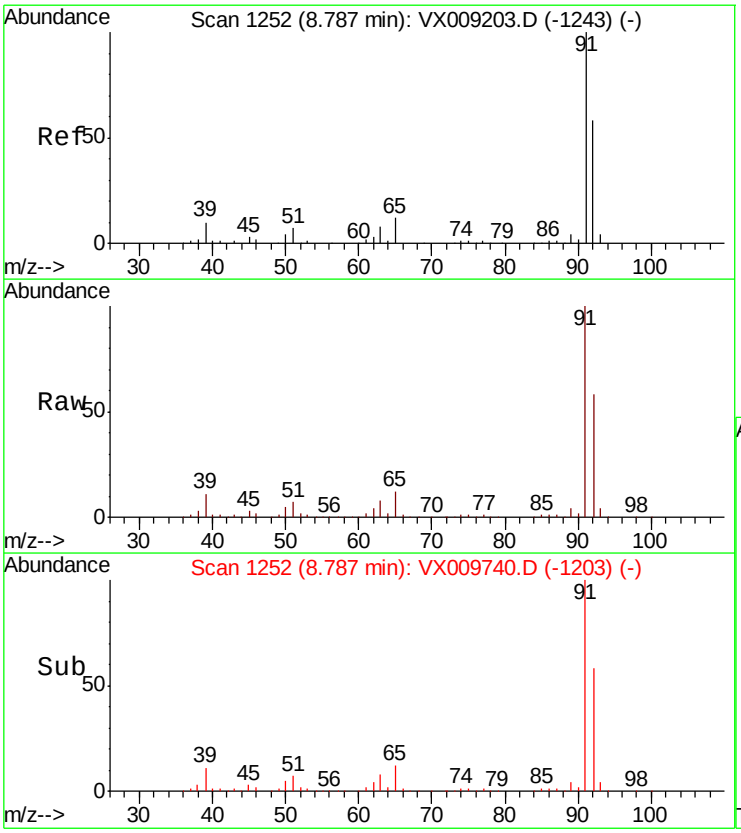
#51
4-Methyl-2-Pentanone
Concen: 286.349 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 896809

Ion	Ratio	Lower	Upper
43	100		
58	36.0	29.5	44.3

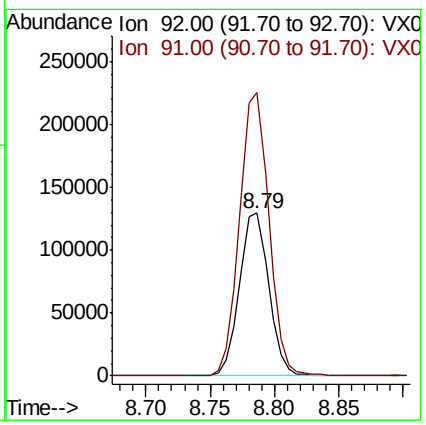


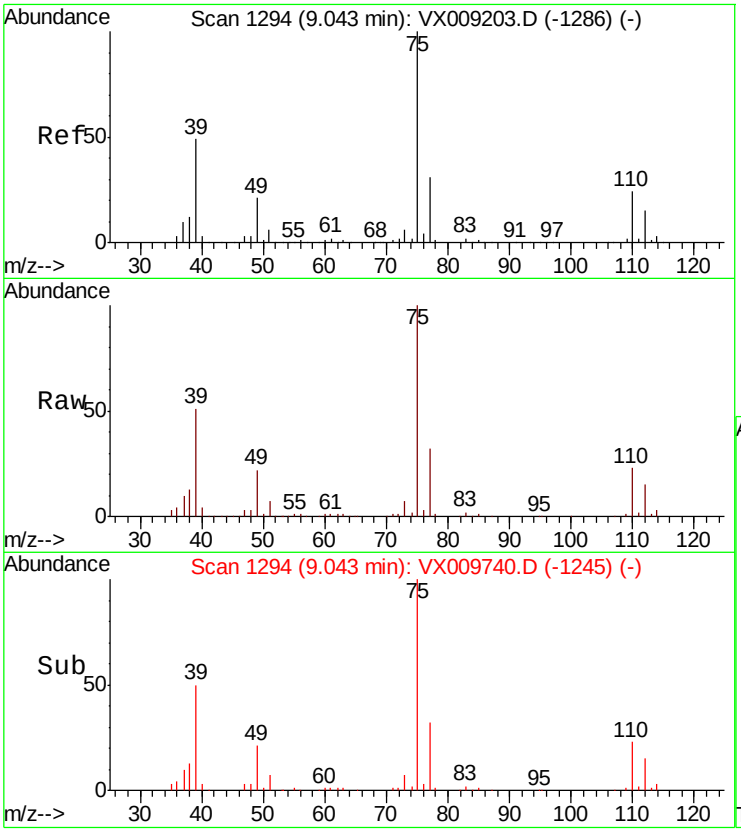


#52
Toluene
Concen: 50.643 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 92 Resp: 204834

Ion	Ratio	Lower	Upper
92	100		
91	174.2	138.8	208.2



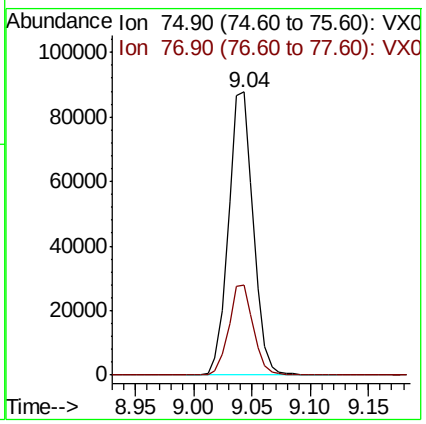


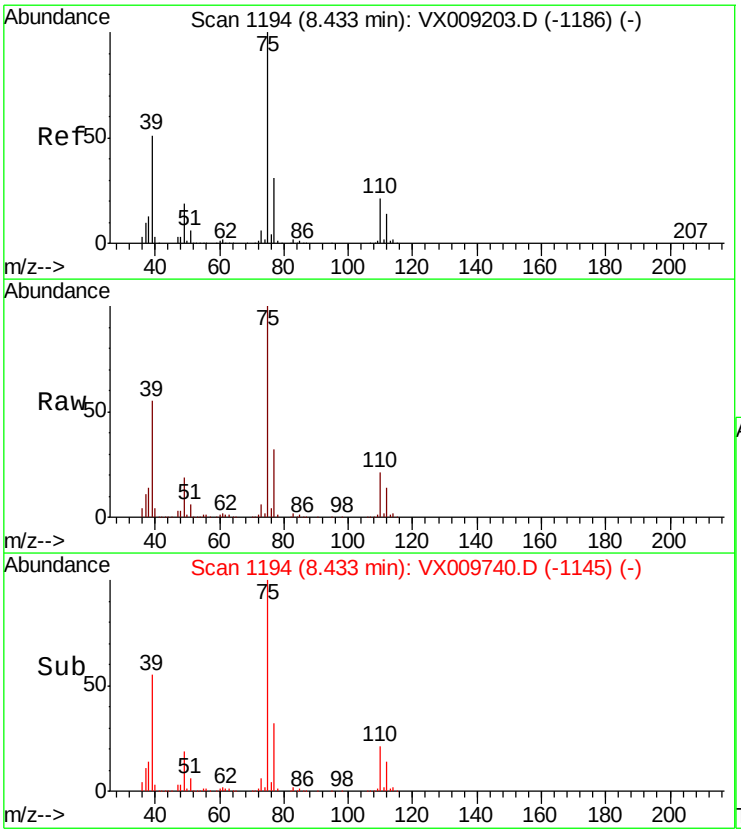
#53
t-1,3-Dichloropropene
Concen: 52.737 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 129946

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6

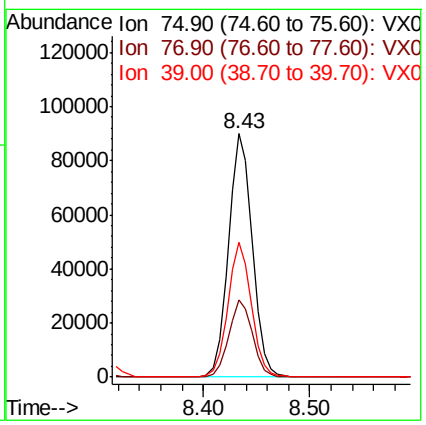


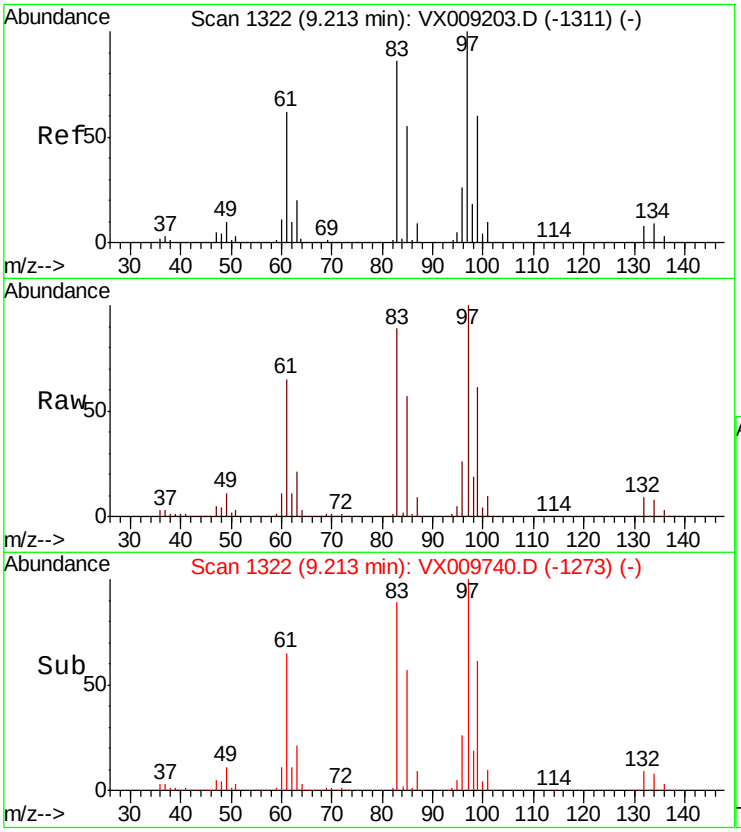


#54
cis-1,3-Dichloropropene
Concen: 51.870 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 75 Resp: 141466

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.6	36.8
39	55.2	40.6	60.8



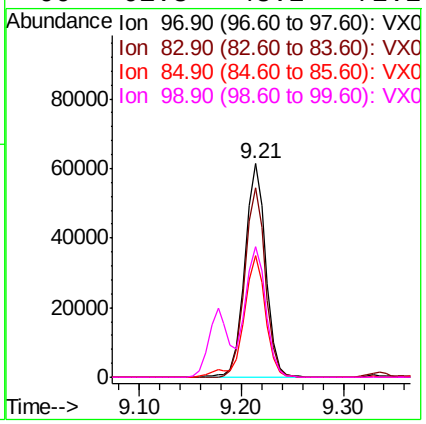


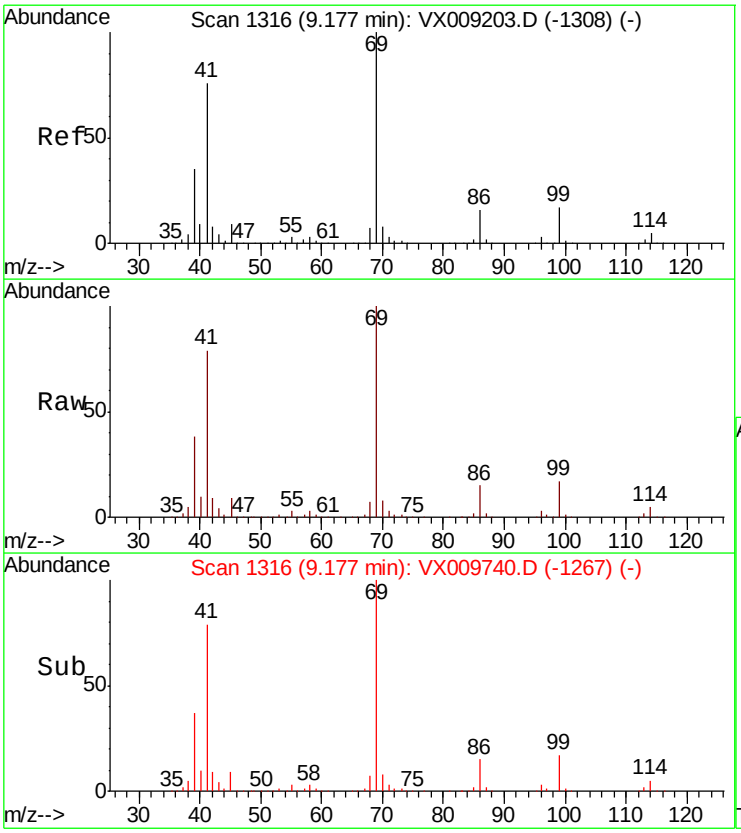
#55
1,1,2-Trichloroethane
Concen: 53.160 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 87720

Ion	Ratio	Lower	Upper
97	100		
83	88.8	68.9	103.3
85	57.2	43.8	65.6
99	61.3	48.2	72.2

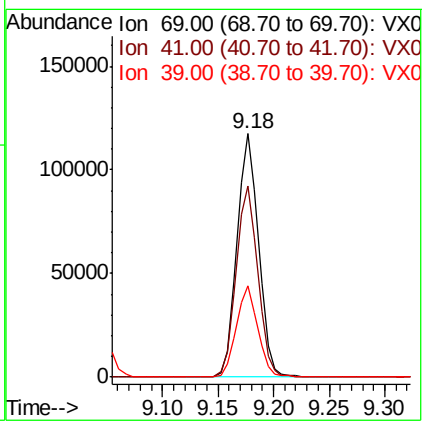


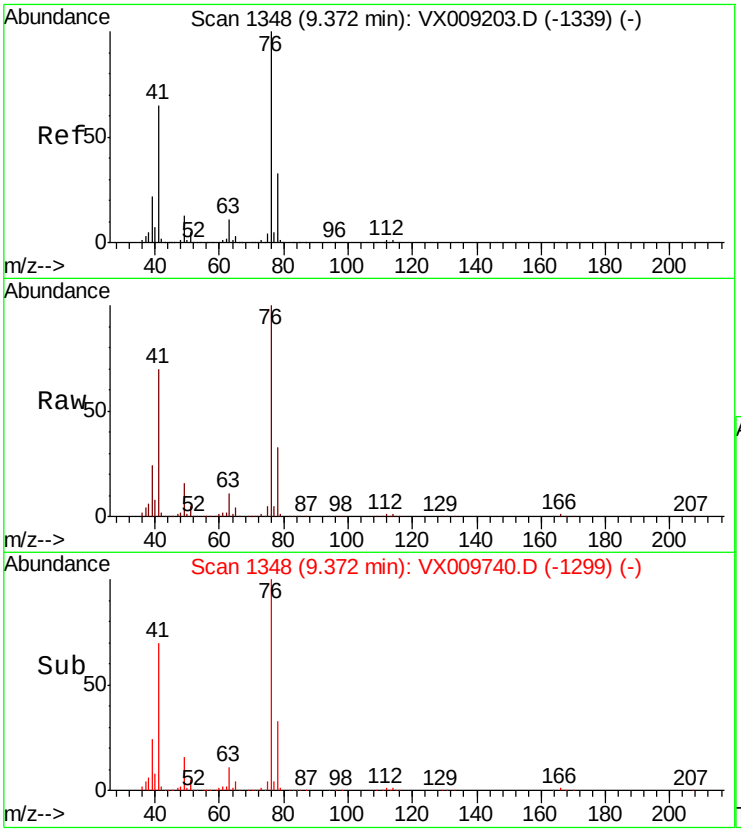


#56
Ethyl methacrylate
Concen: 53.696 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 69 Resp: 158163

Ion	Ratio	Lower	Upper
69	100		
41	78.8	60.6	90.8
39	36.9	28.2	42.4



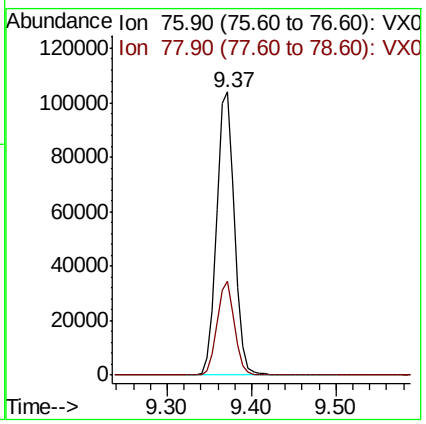


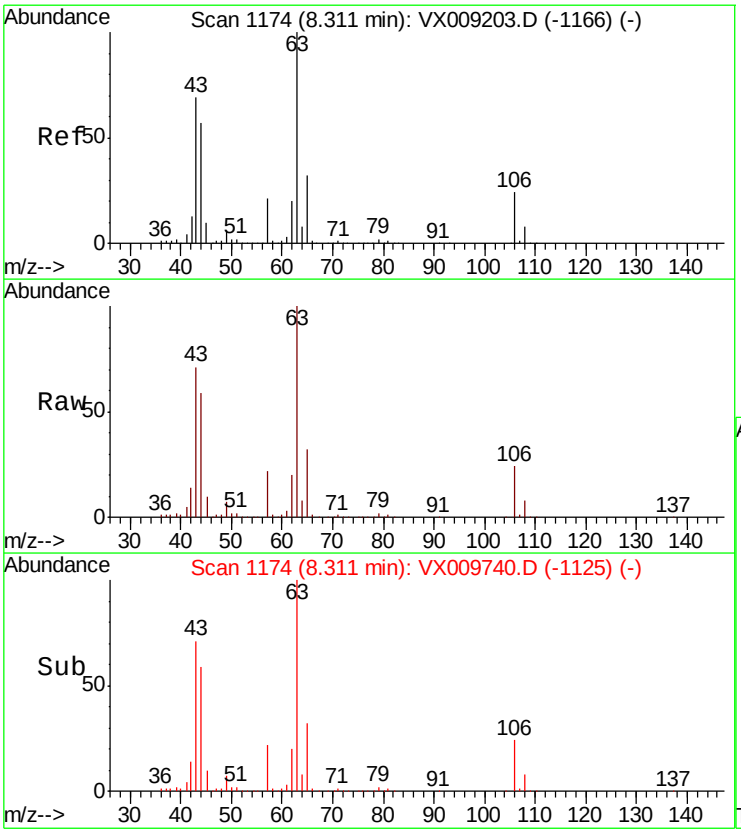
#57
1,3-Dichloropropane
Concen: 52.366 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 152059

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3

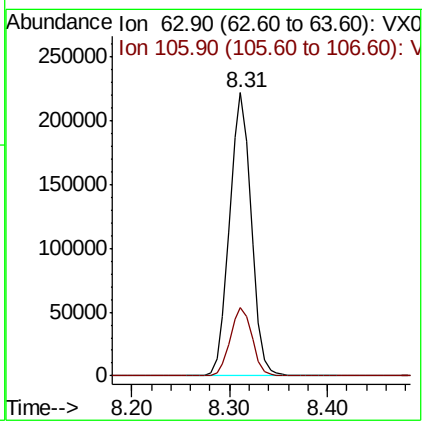


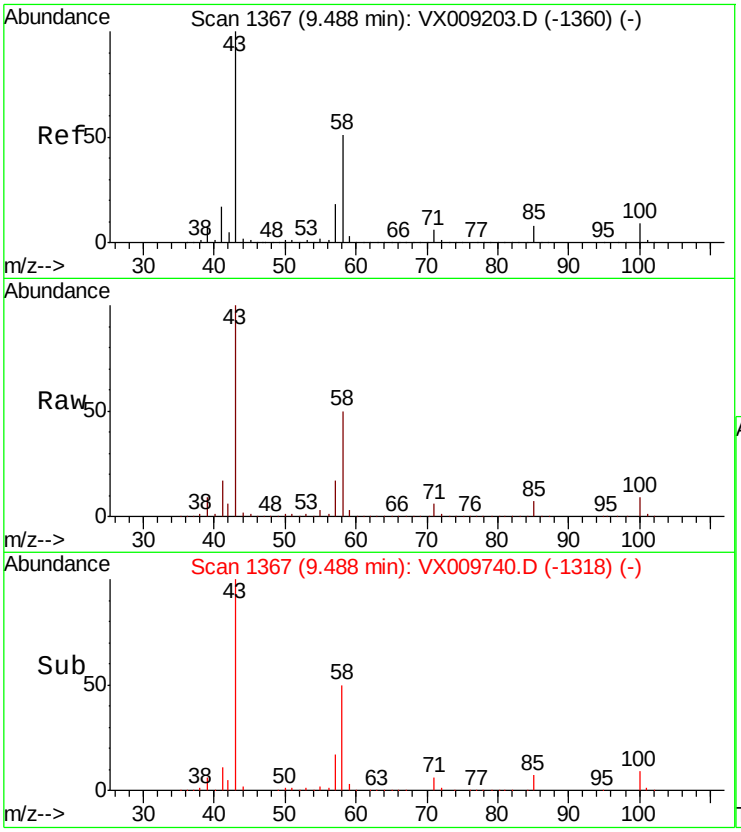


#58
2-Chloroethyl Vinyl ether
Concen: 218.925 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 63 Resp: 342093

Ion	Ratio	Lower	Upper
63	100		
106	24.5	19.7	29.5



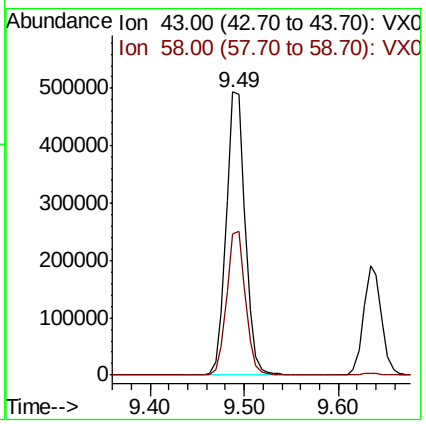


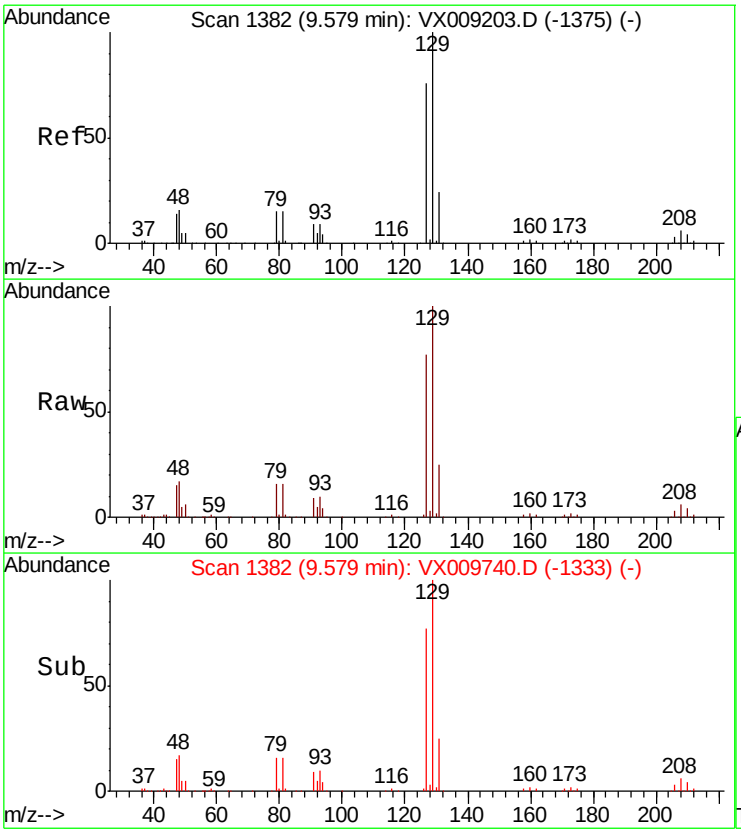
#59
2-Hexanone
Concen: 280.363 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 689617

Ion	Ratio	Lower	Upper
43	100		
58	50.4	25.9	77.7

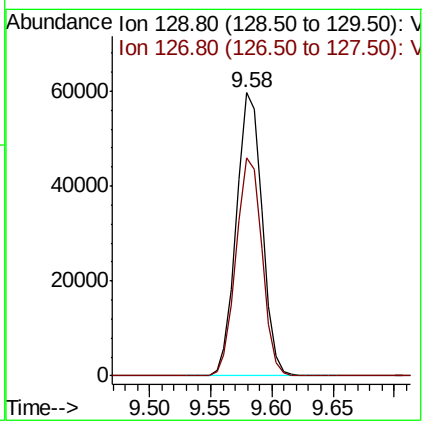


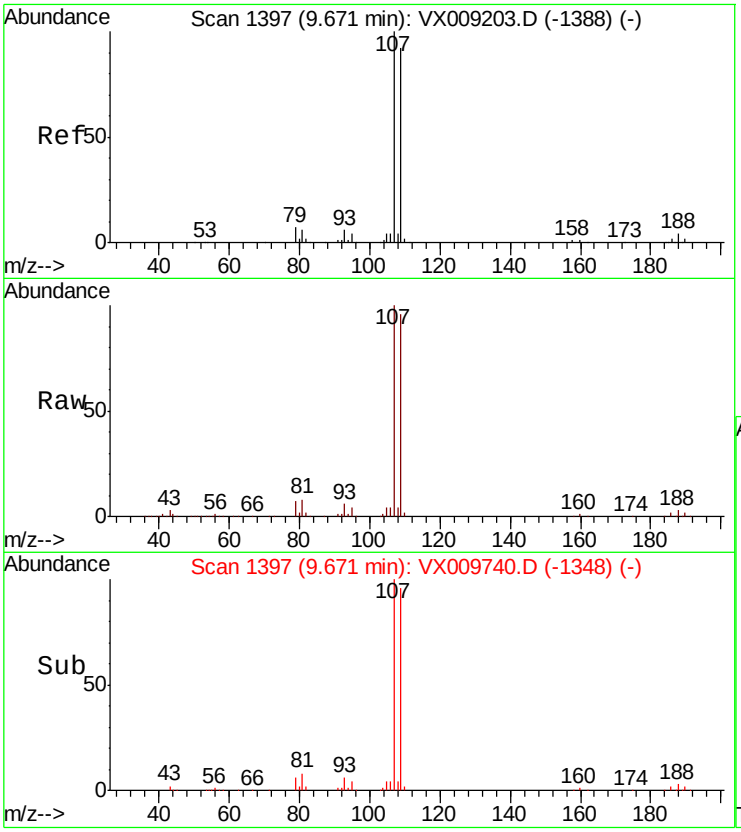


#60
Dibromochloromethane
Concen: 53.957 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:129 Resp: 86960

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.1



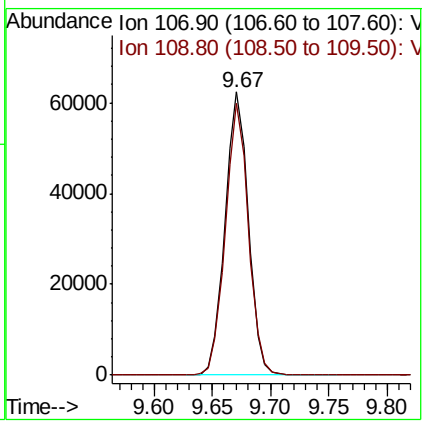


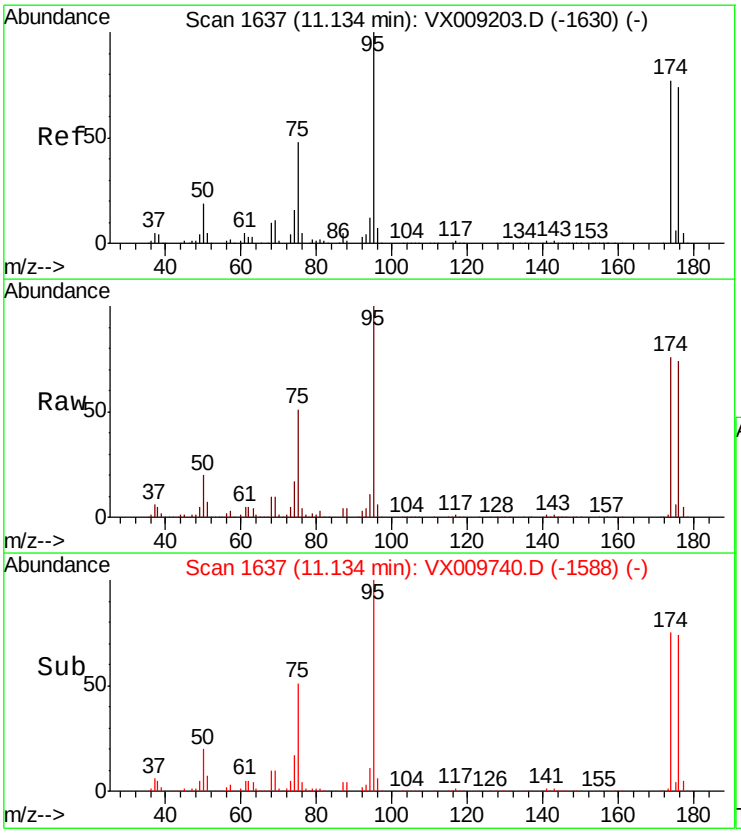
#61
1,2-Dibromoethane
Concen: 52.207 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 86961

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.2	112.8

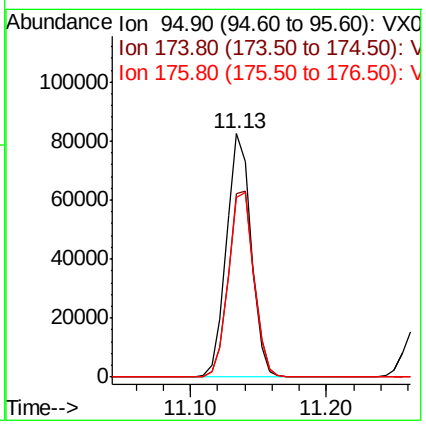


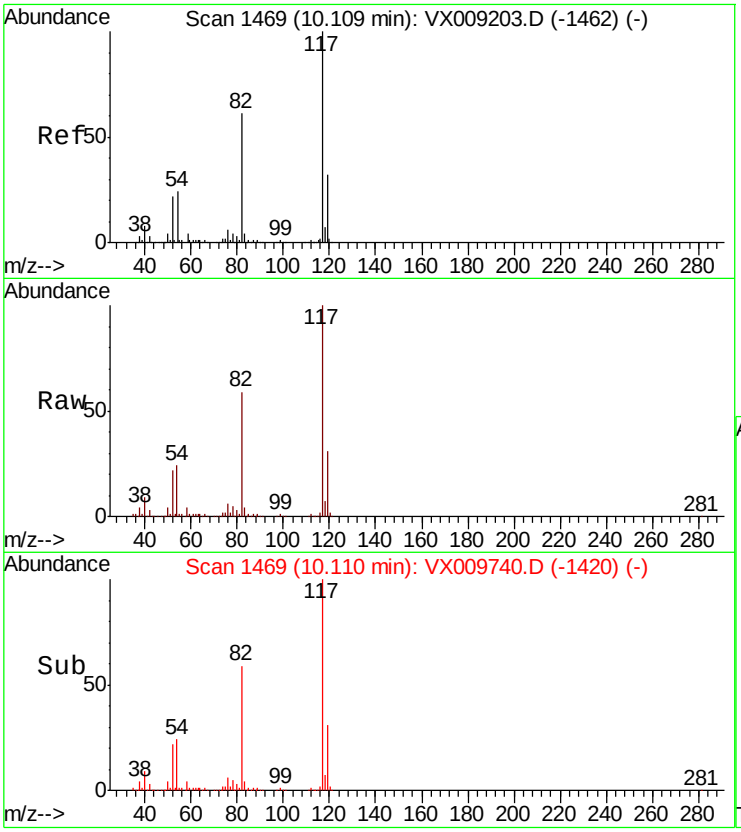


#62
4-Bromofluorobenzene
Concen: 48.678 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 95 Resp: 103857

Ion	Ratio	Lower	Upper
95	100		
174	79.5	0.0	161.6
176	78.3	0.0	159.2



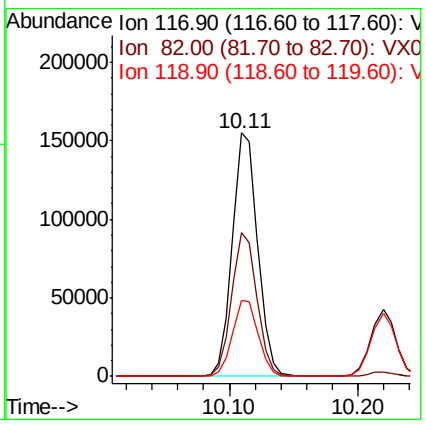


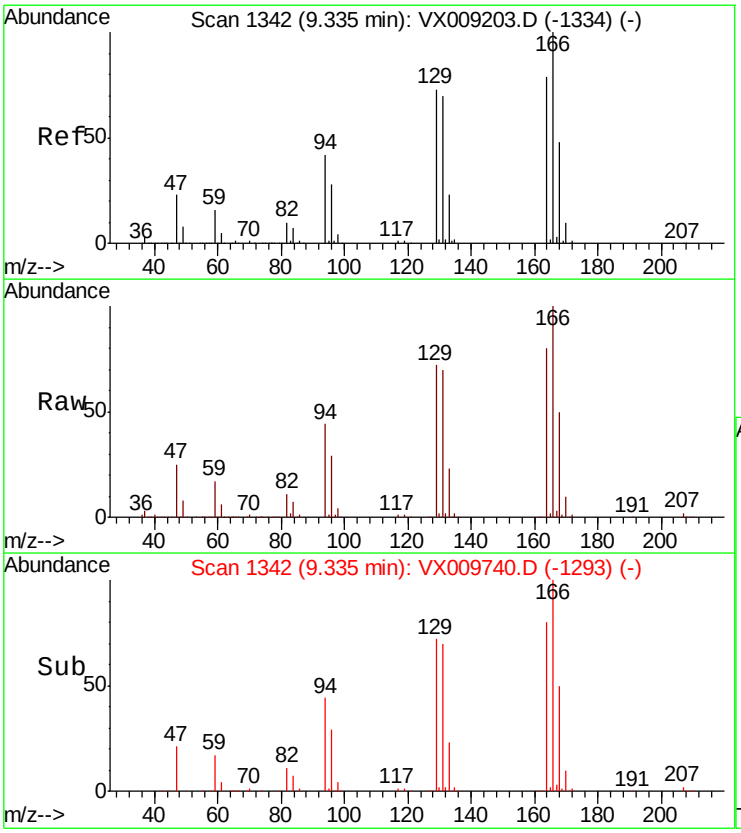
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 213789

Ion	Ratio	Lower	Upper
117	100		
82	59.2	48.8	73.2
119	31.2	25.8	38.6

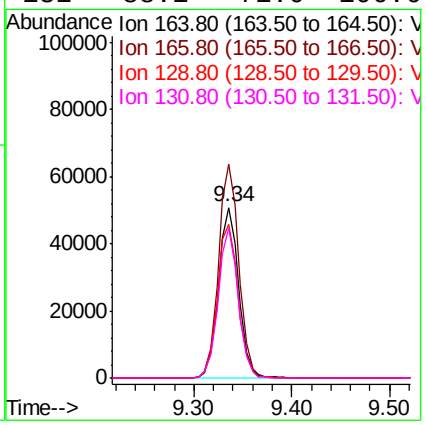


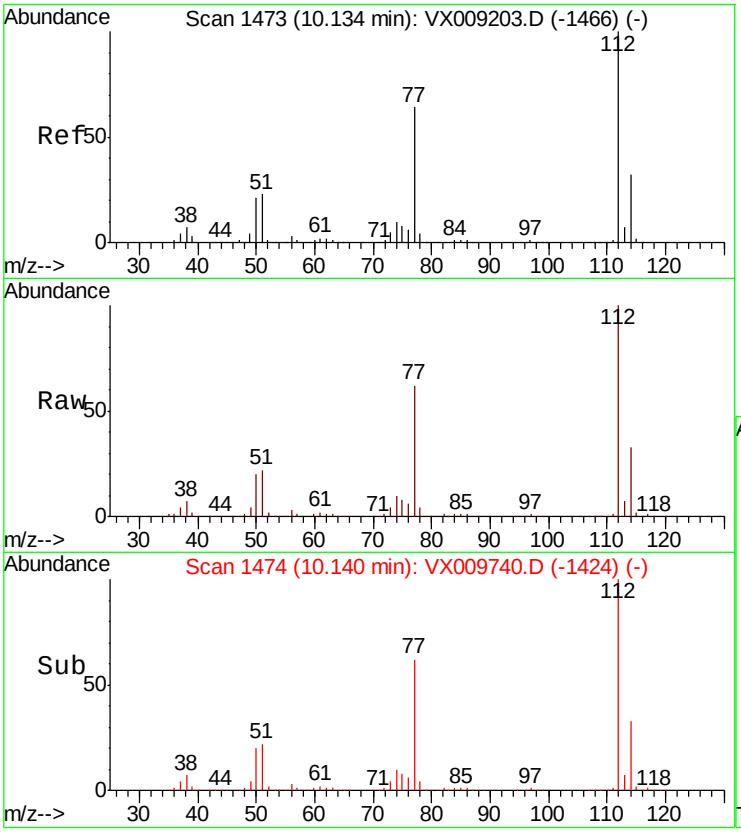


#64
Tetrachloroethene
Concen: 49.296 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:164 Resp: 72292

Ion	Ratio	Lower	Upper
164	100		
166	125.1	101.2	151.8
129	90.4	74.3	111.5
131	88.1	71.0	106.6



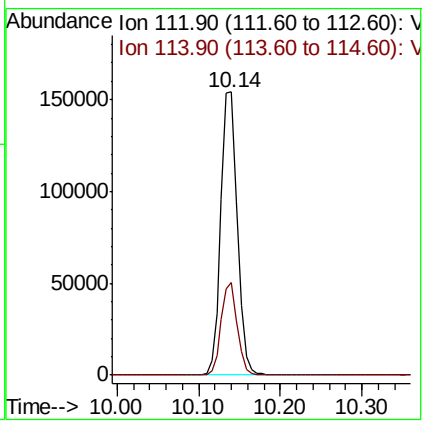


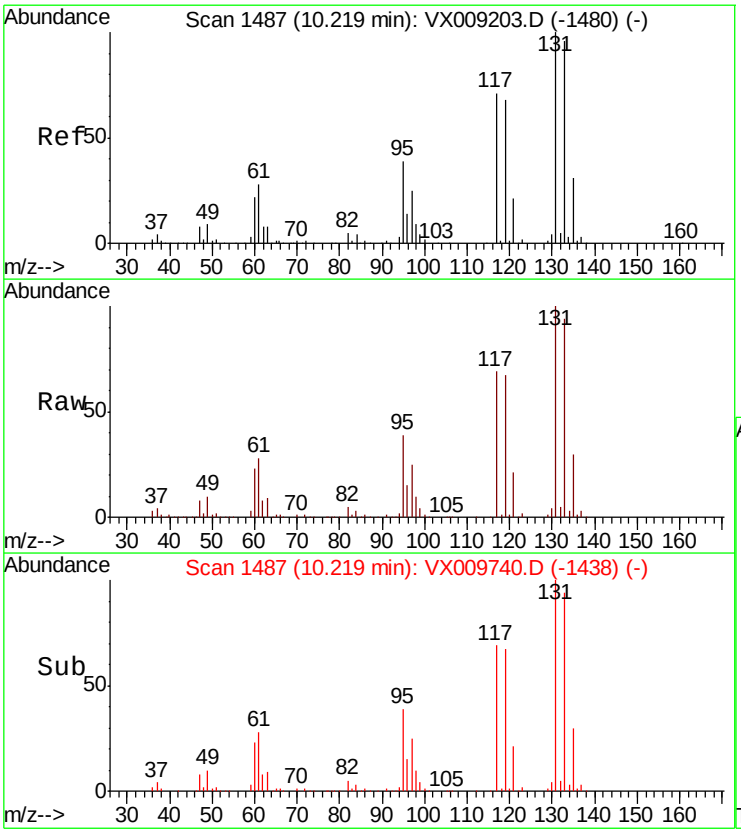
#65
Chlorobenzene
Concen: 50.954 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 217918

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.5	38.3

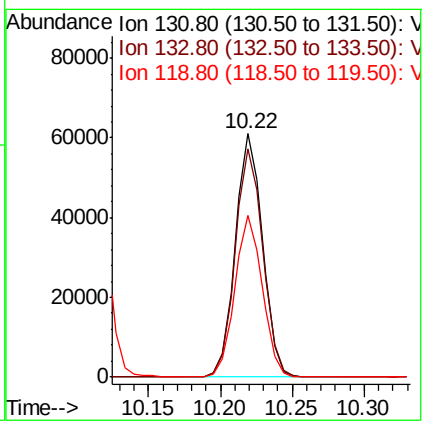


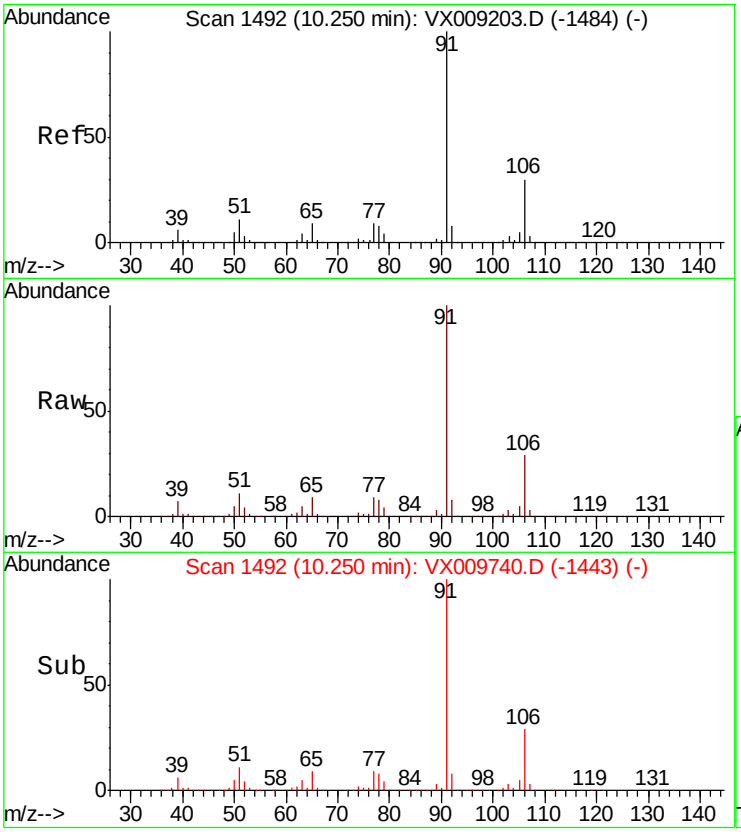


#66
1,1,1,2-Tetrachloroethane
Concen: 51.736 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:131 Resp: 80217

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.7	143.1
119	67.0	33.5	100.4



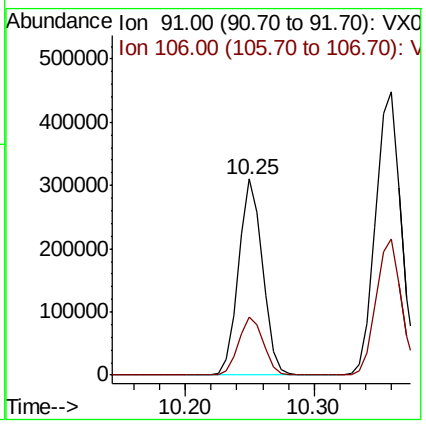


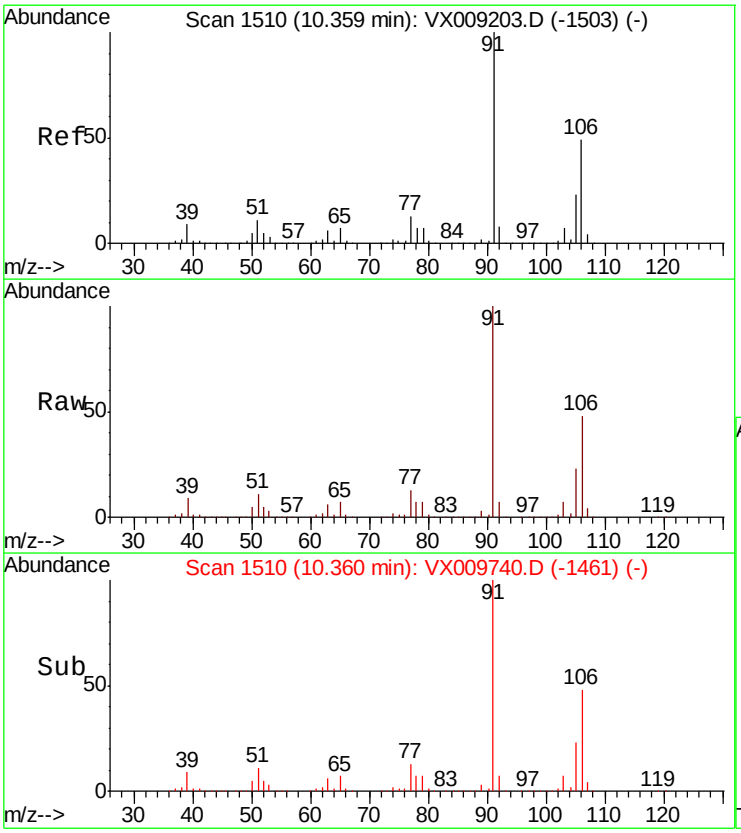
#67
Ethyl Benzene
Concen: 50.691 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 398978

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.0	36.0

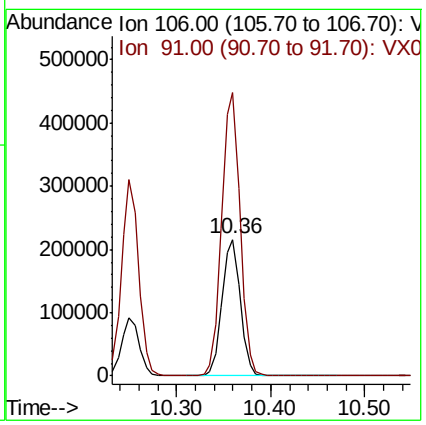


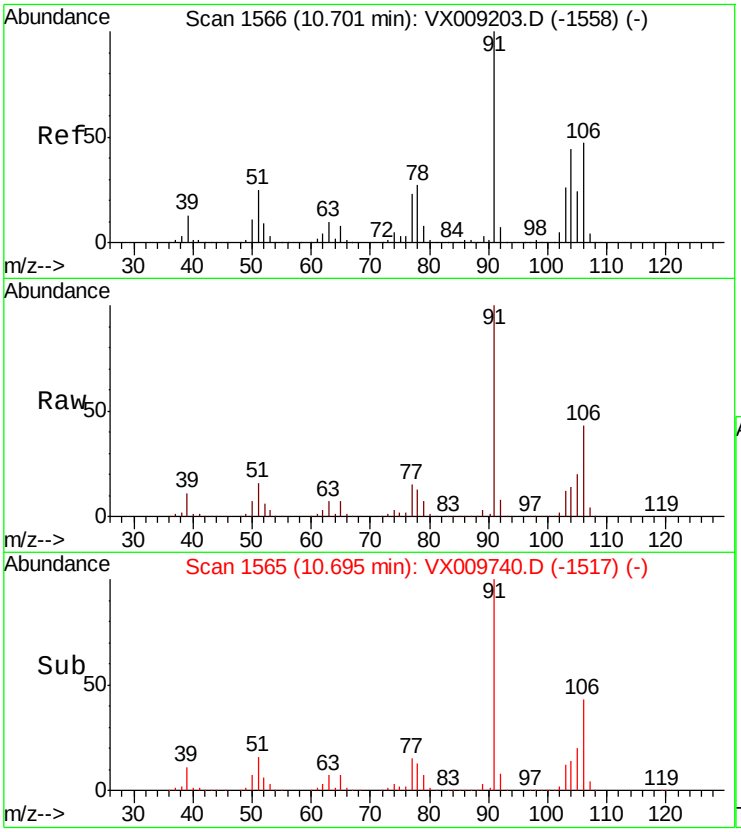


#68
m/p-Xylenes
Concen: 100.871 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:106 Resp: 290129

Ion	Ratio	Lower	Upper
106	100		
91	209.4	164.0	246.0



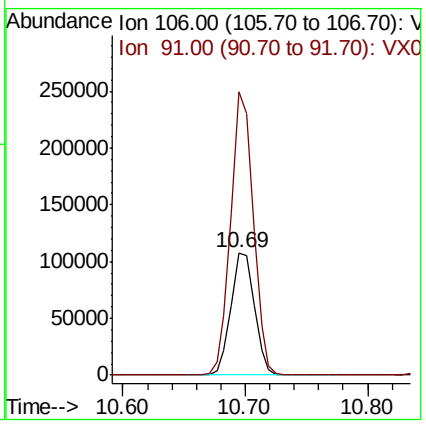


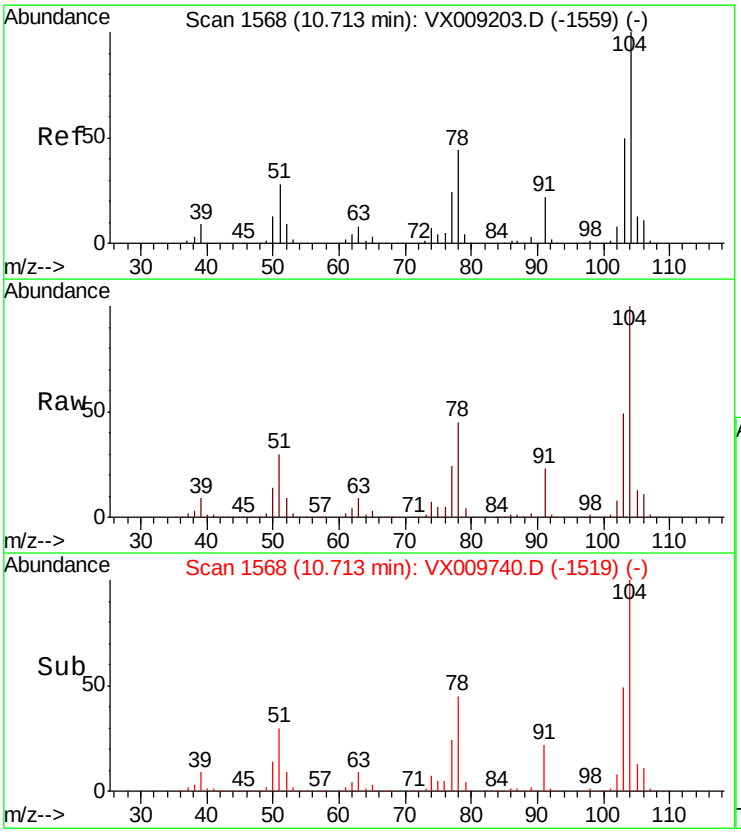
#69
o-Xylene
Concen: 50.455 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 143184

Ion	Ratio	Lower	Upper
106	100		
91	221.9	109.5	328.4

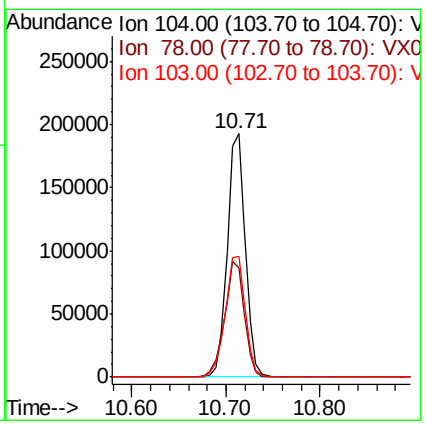


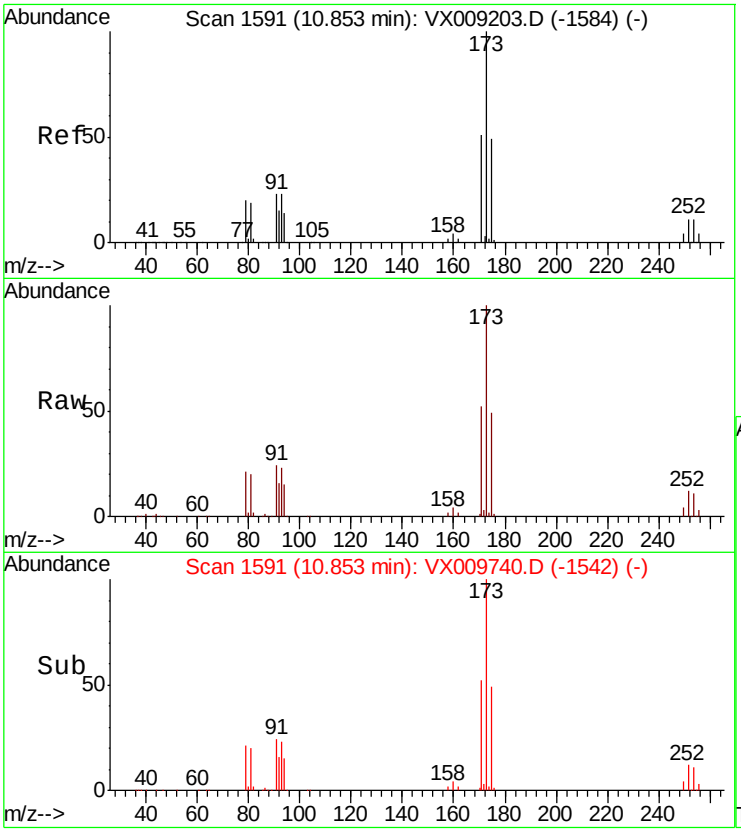


#70
Styrene
Concen: 51.908 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:104 Resp: 256031

Ion	Ratio	Lower	Upper
104	100		
78	51.9	41.0	61.4
103	55.1	43.8	65.6



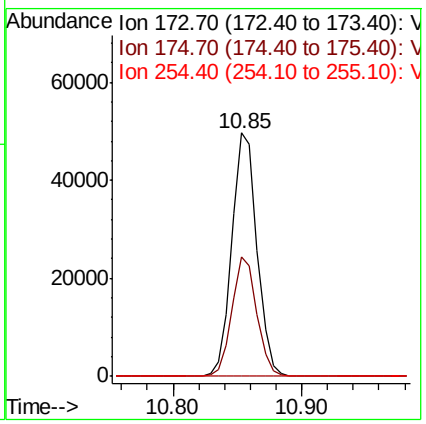


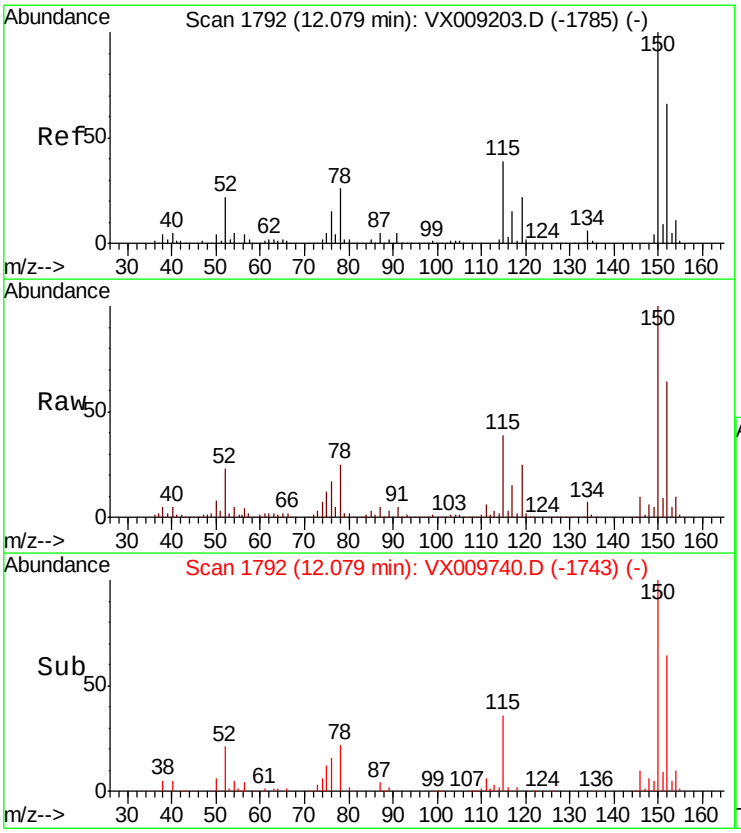
#71
Bromoform
Concen: 53.727 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 67697

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.5	73.5
254	0.2	0.1	0.1#

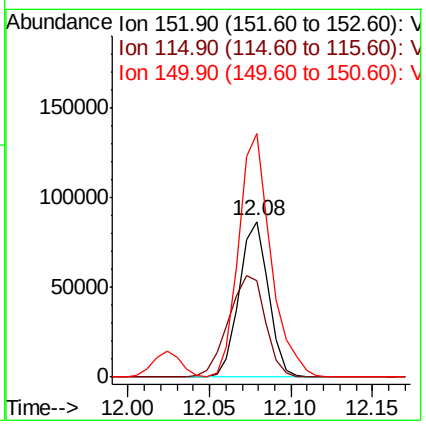


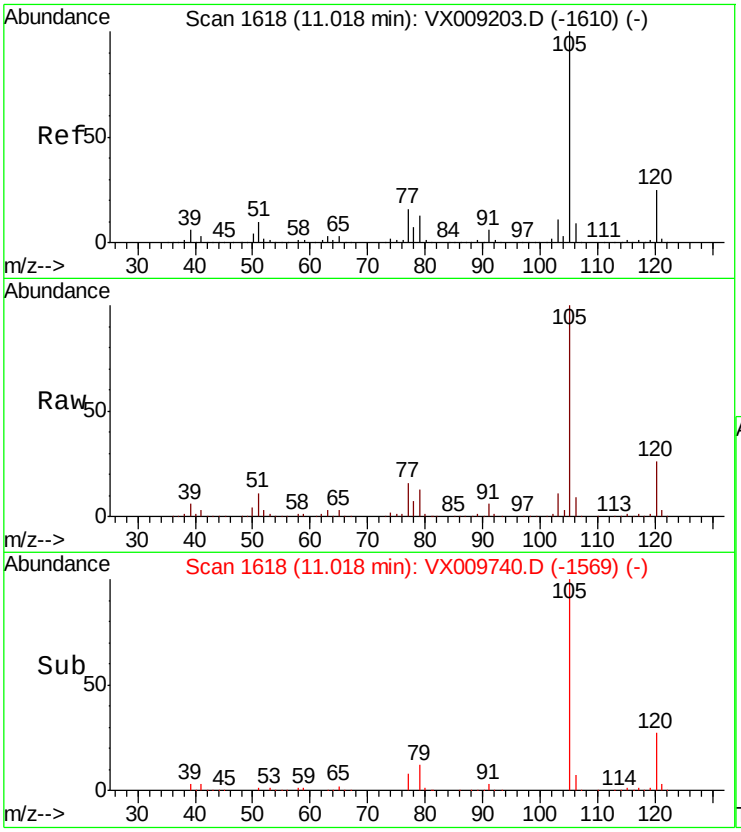


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:152 Resp: 108463

Ion	Ratio	Lower	Upper
152	100		
115	82.4	41.2	123.6
150	172.3	0.0	346.4



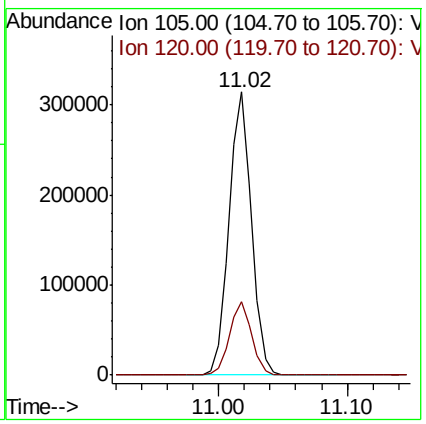


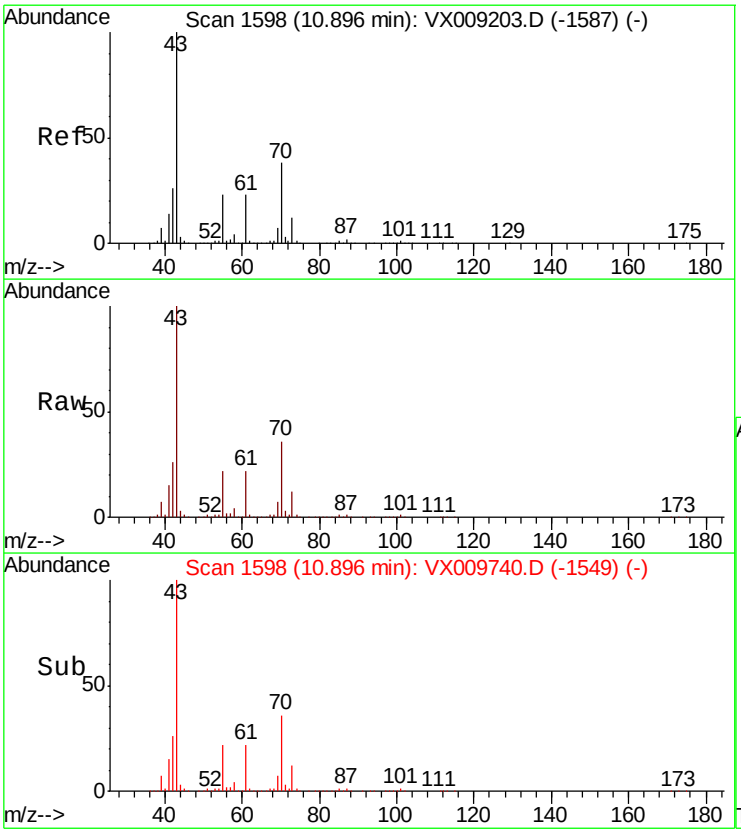
#73
Isopropylbenzene
Concen: 48.779 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 384732

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.8	38.3

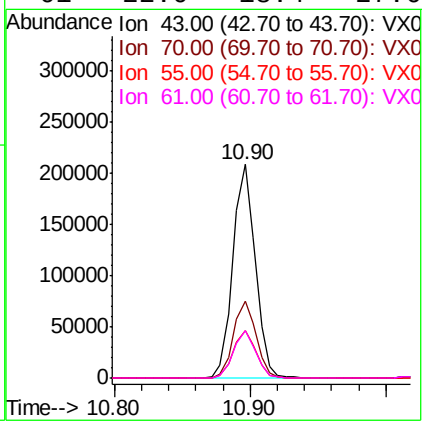


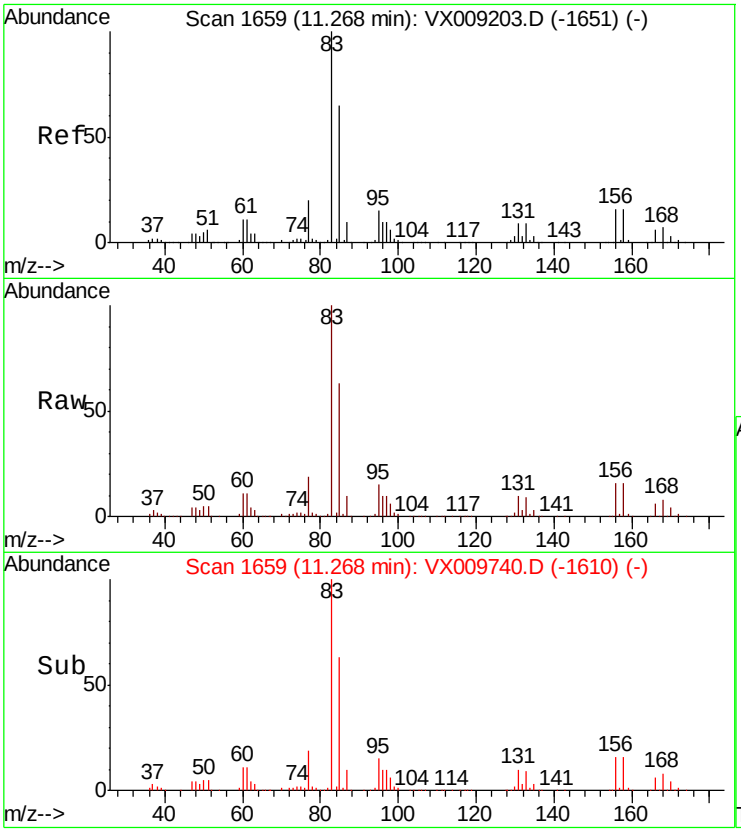


#74
N-amyl acetate
Concen: 52.026 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 43 Resp: 239234

Ion	Ratio	Lower	Upper
43	100		
70	36.5	30.0	45.0
55	22.7	17.9	26.9
61	22.0	18.4	27.6



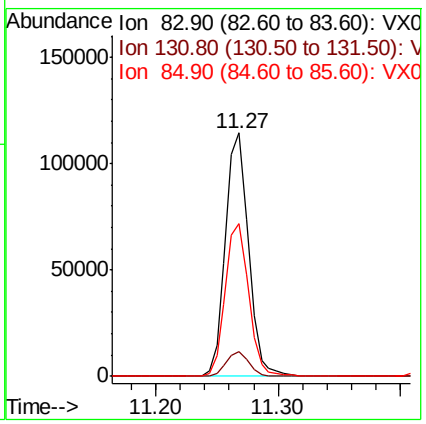


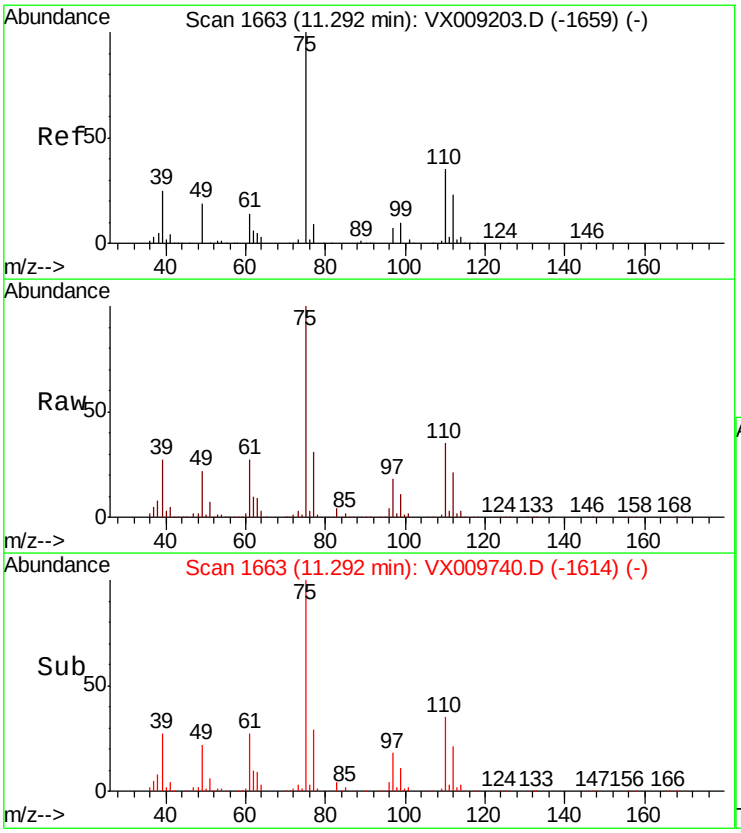
#75
1,1,2,2-Tetrachloroethane
Concen: 50.717 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 149121

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.6	13.8
85	64.3	32.0	96.2

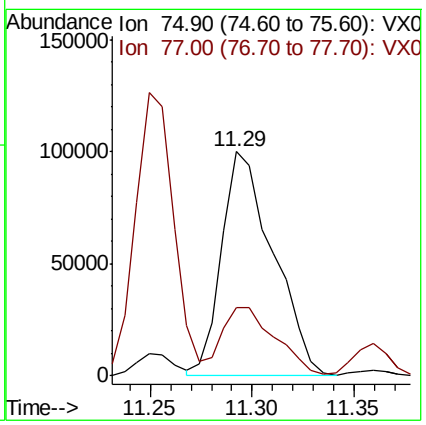


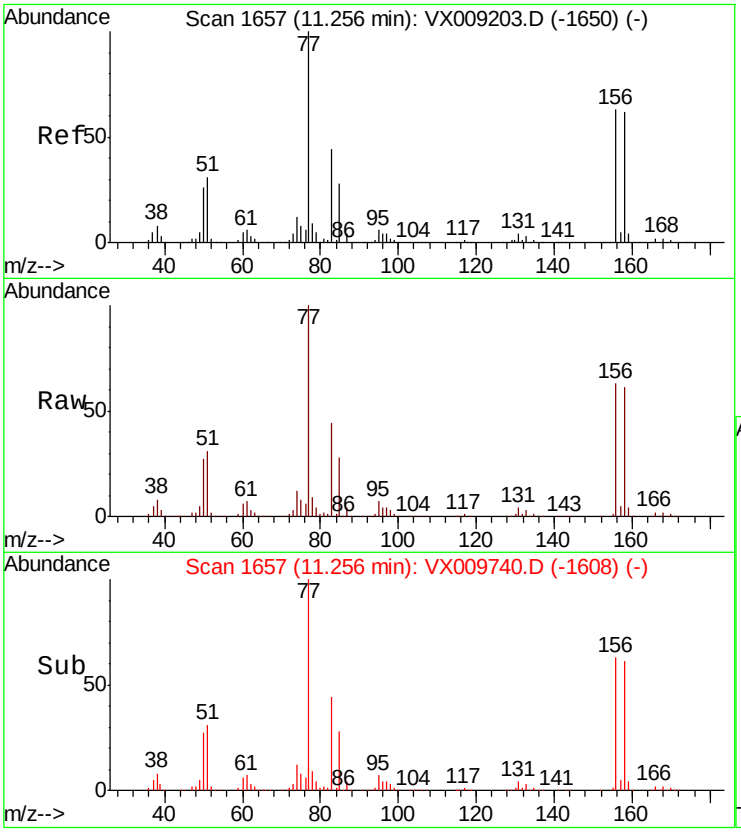


#76
1,2,3-Trichloropropane
Concen: 69.271 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 75 Resp: 174283

Ion	Ratio	Lower	Upper
75	100		
77	32.1	22.1	66.1



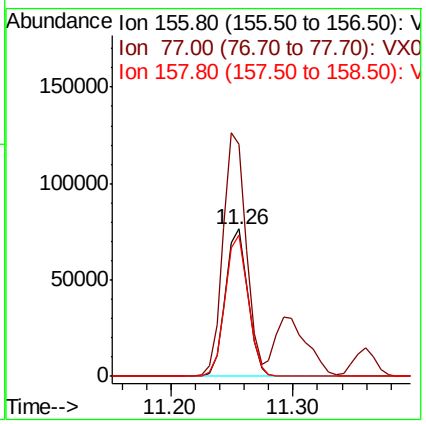


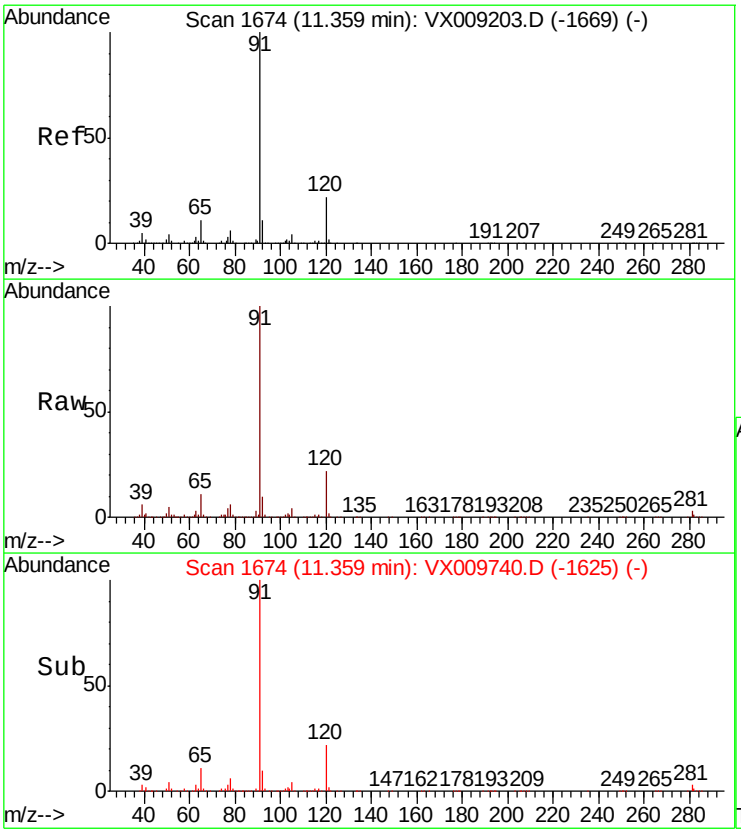
#77
Bromobenzene
Concen: 49.584 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 97068

Ion	Ratio	Lower	Upper
156	100		
77	170.0	84.8	254.3
158	97.7	49.1	147.3

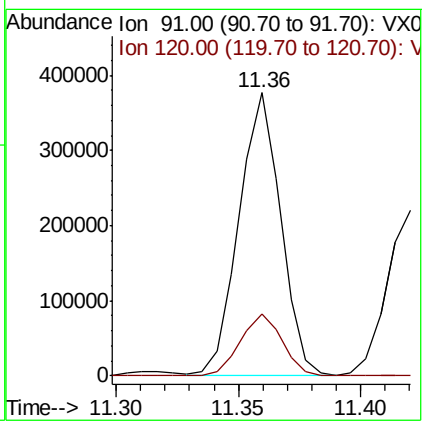


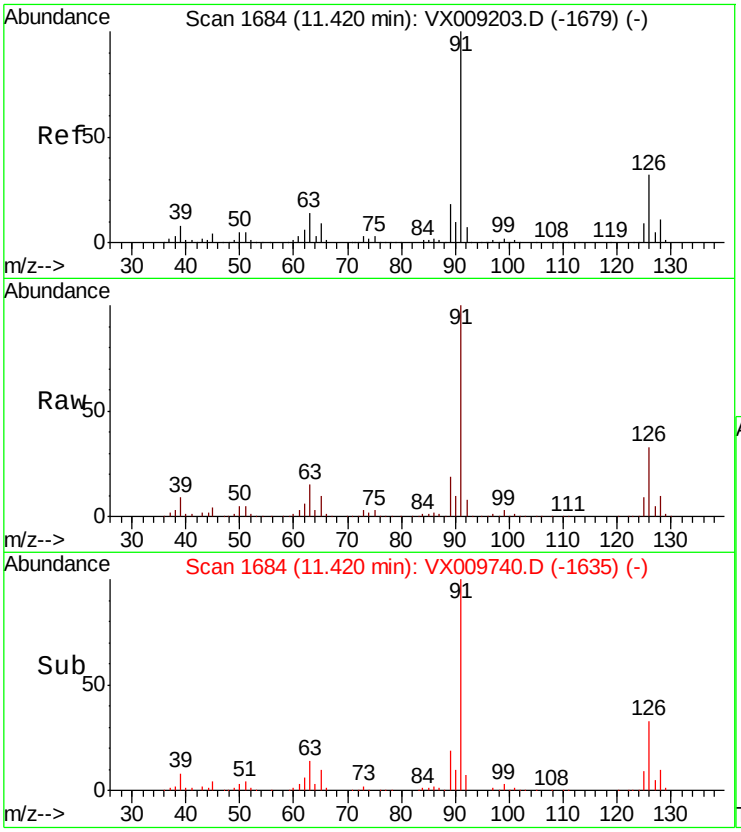


#78
n-propylbenzene
Concen: 49.485 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 91 Resp: 445746

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



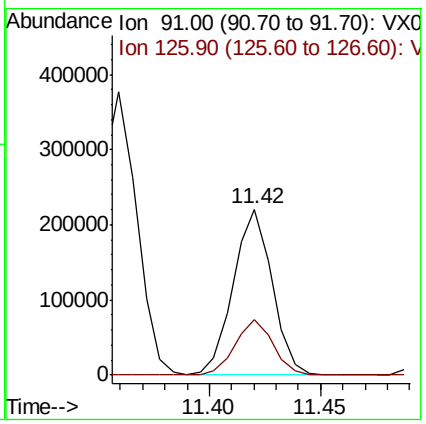


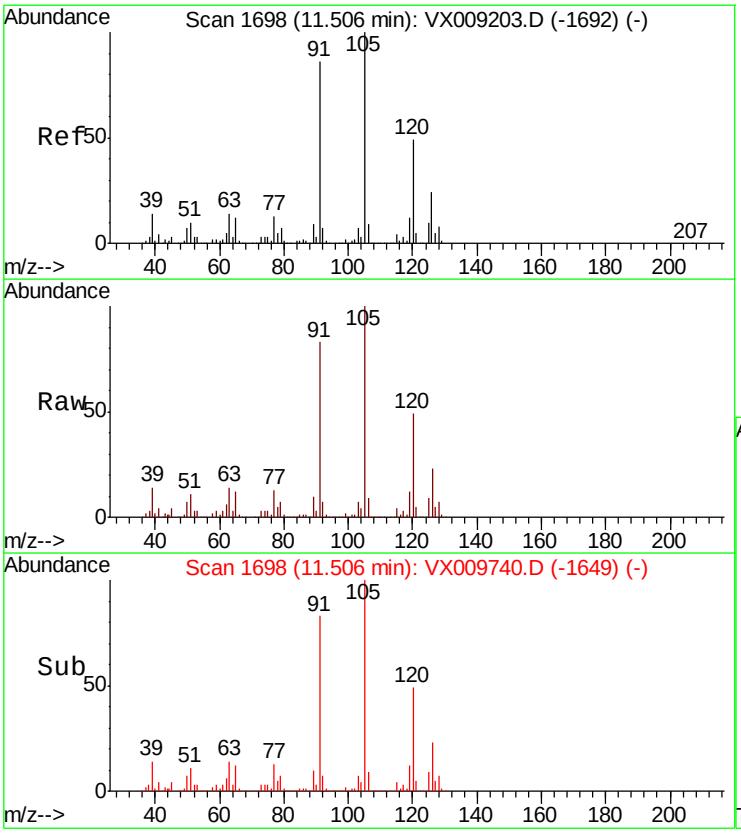
#79
2-Chlorotoluene
Concen: 48.146 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 267561

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.3	48.9

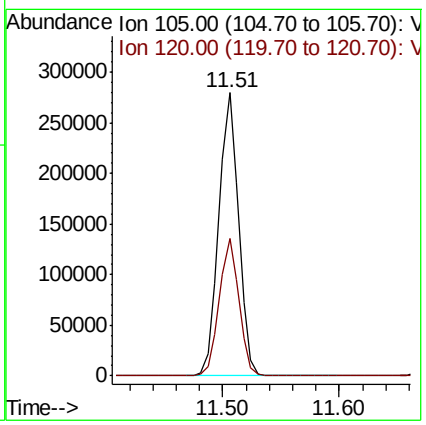


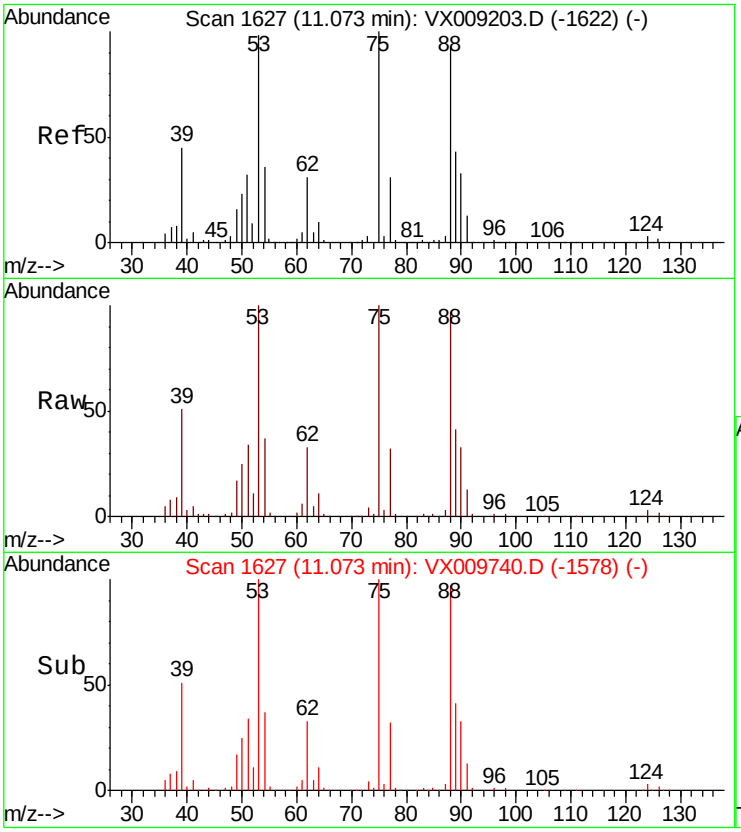


#80
1,3,5-Trimethylbenzene
Concen: 49.392 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:105 Resp: 328018

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.3	72.9



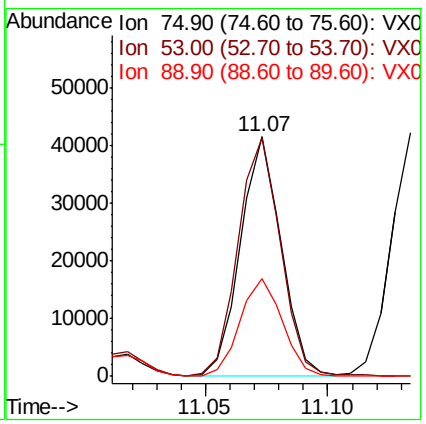


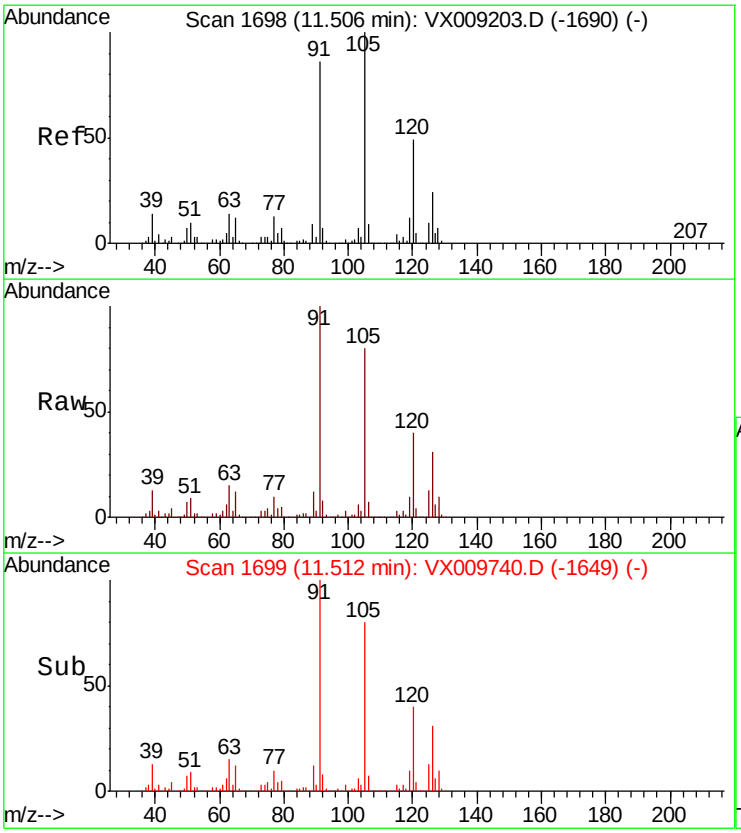
#81
trans-1,4-Dichloro-2-butene
Concen: 48.956 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 48139

Ion	Ratio	Lower	Upper
75	100		
53	103.8	79.0	118.6
89	42.8	34.7	52.1

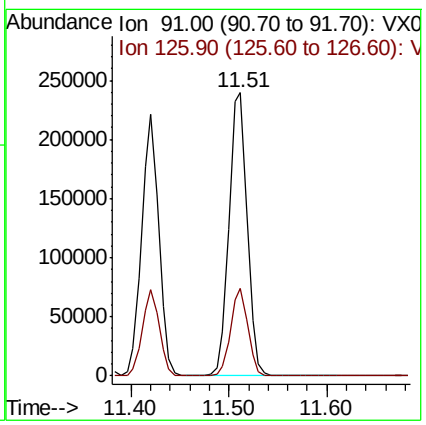


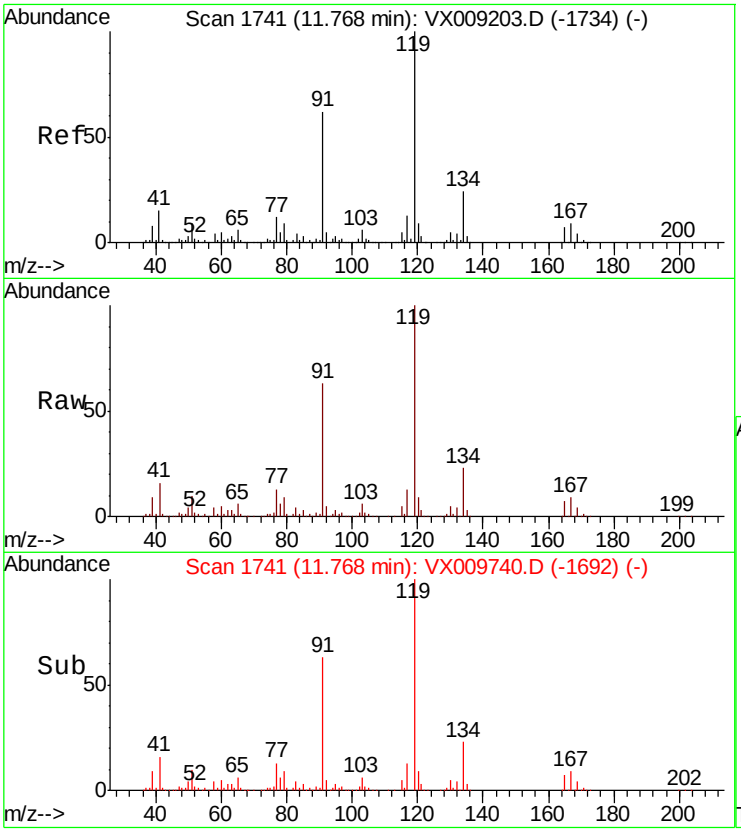


#82
4-Chlorotoluene
Concen: 49.186 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.01 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 91 Resp: 308799

Ion	Ratio	Lower	Upper
91	100		
126	29.2	14.5	43.6



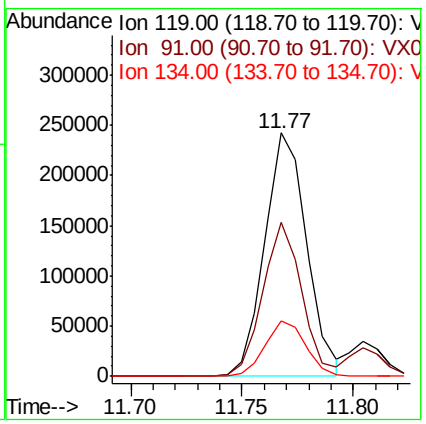


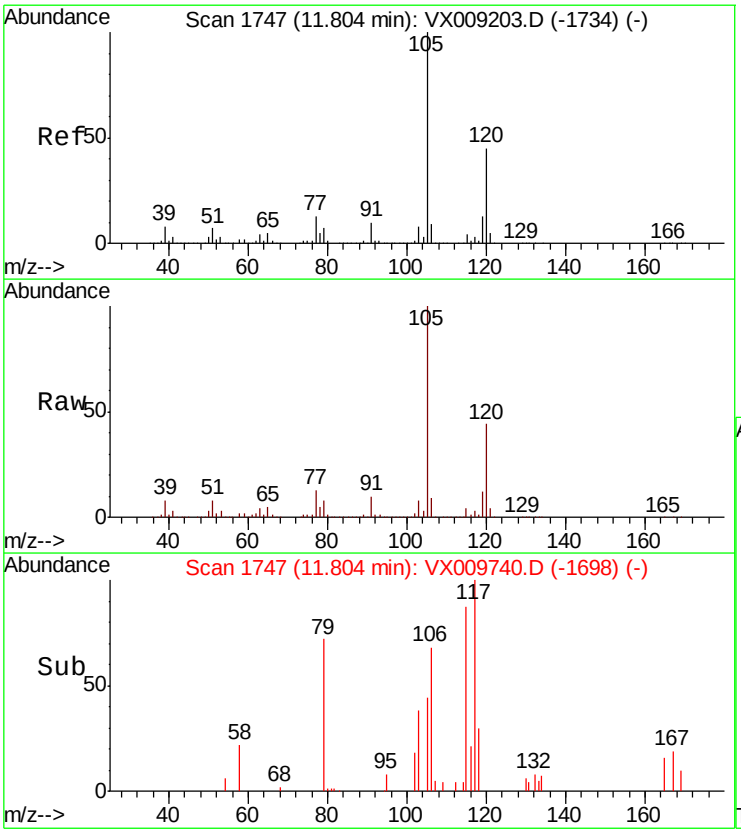
#83
tert-Butylbenzene
Concen: 49.100 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 317209

Ion	Ratio	Lower	Upper
119	100		
91	59.1	29.5	88.5
134	22.3	11.4	34.1

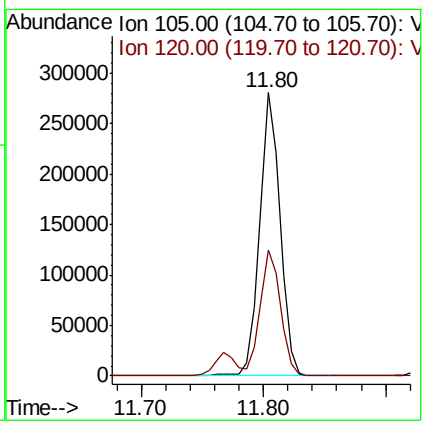


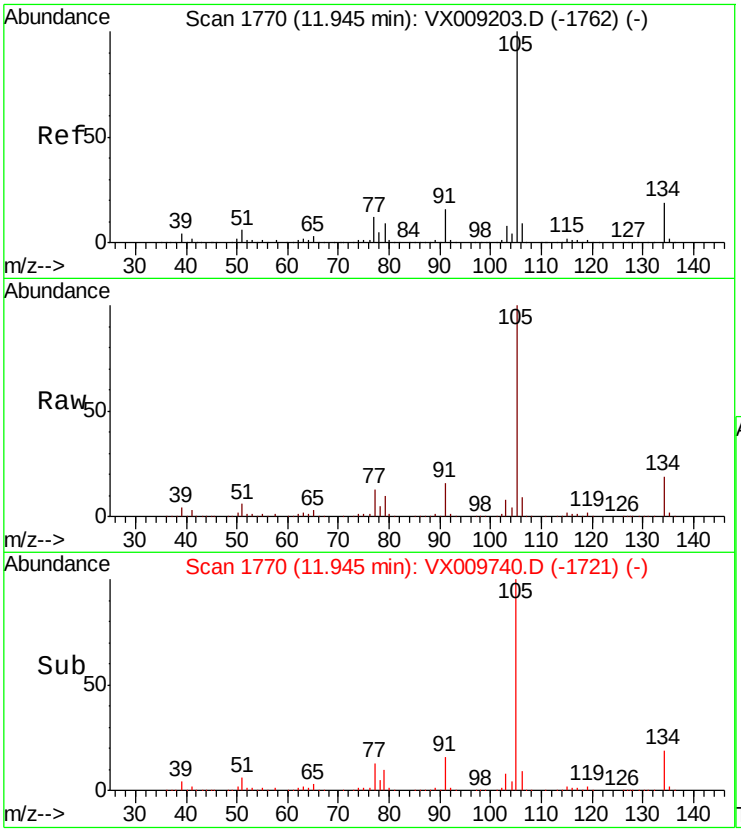


#84
1,2,4-Trimethylbenzene
Concen: 49.540 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:105 Resp: 330233

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.0	66.0



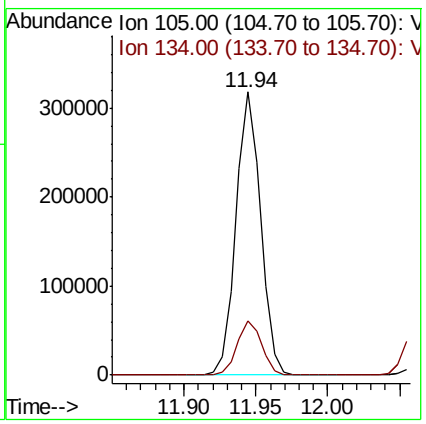


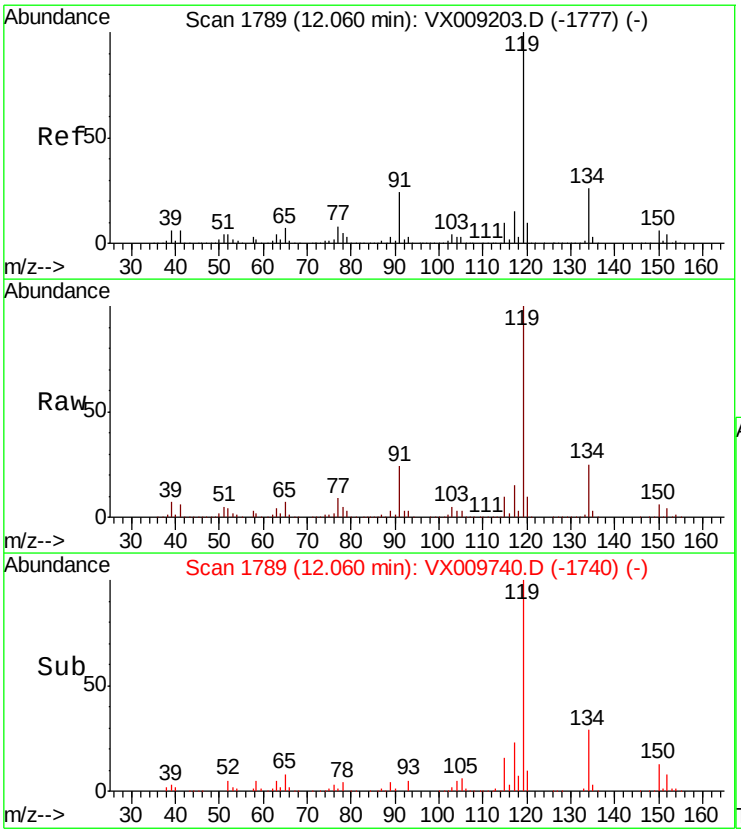
#85
sec-Butylbenzene
Concen: 49.422 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 378542

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9

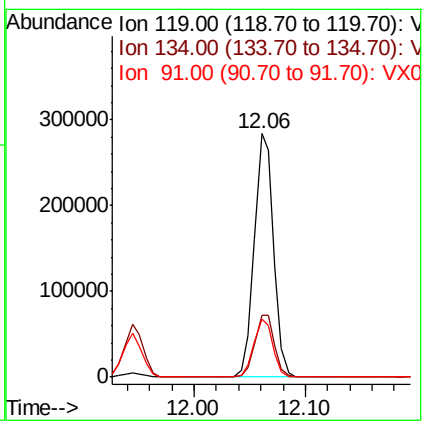


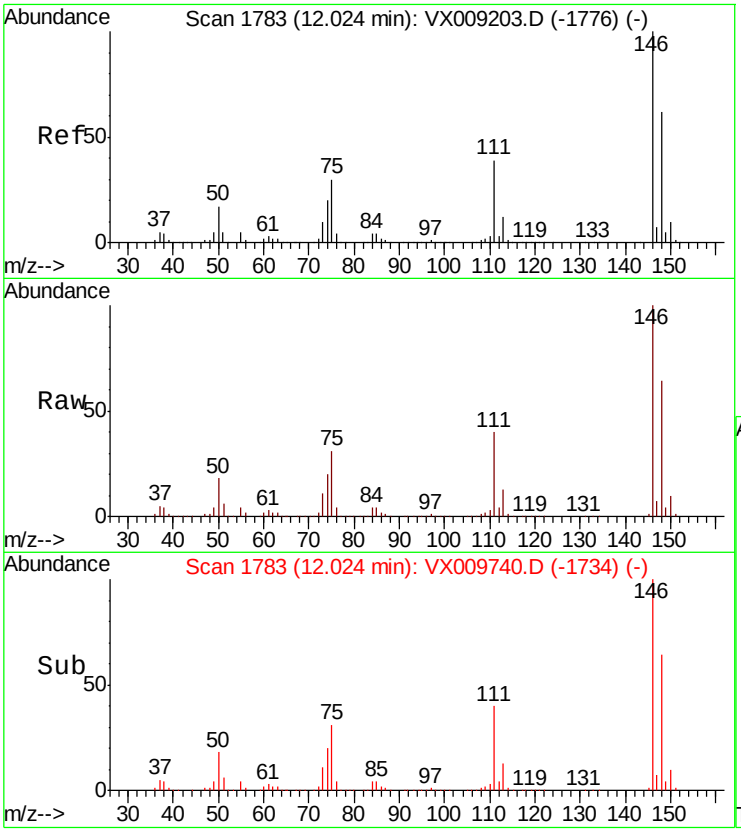


#86
p-Isopropyltoluene
Concen: 49.782 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:119 Resp: 342782

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.9	38.7
91	23.5	11.8	35.4



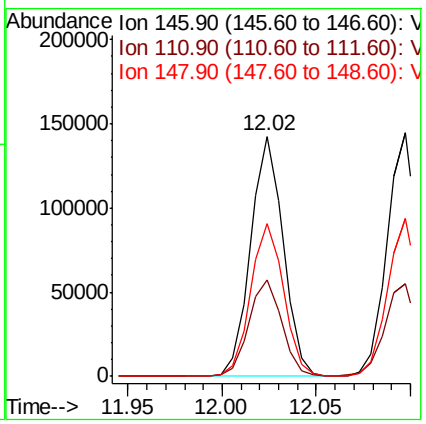


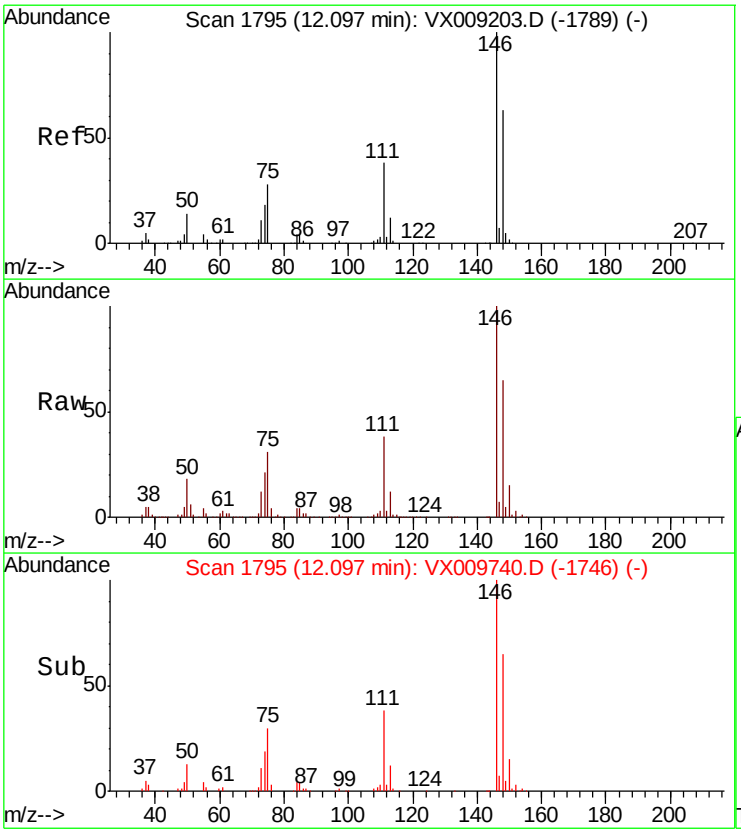
#87
1,3-Dichlorobenzene
Concen: 48.973 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 170911

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	59.9
148	64.3	31.8	95.3

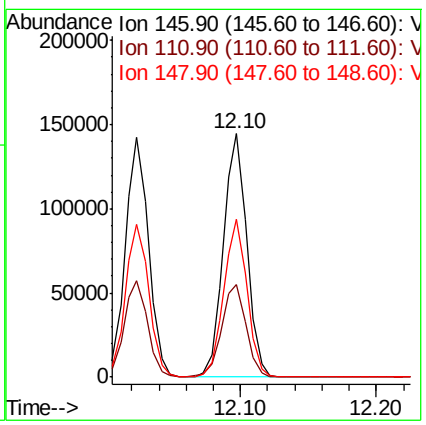


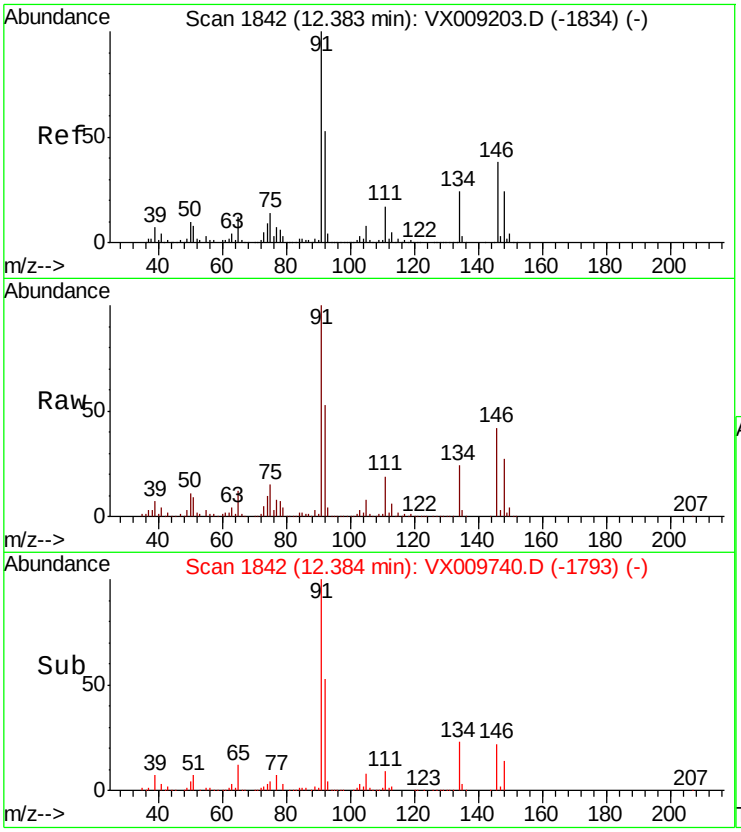


#88
1,4-Dichlorobenzene
Concen: 48.803 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:146 Resp: 171710

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.8
148	64.4	31.8	95.3



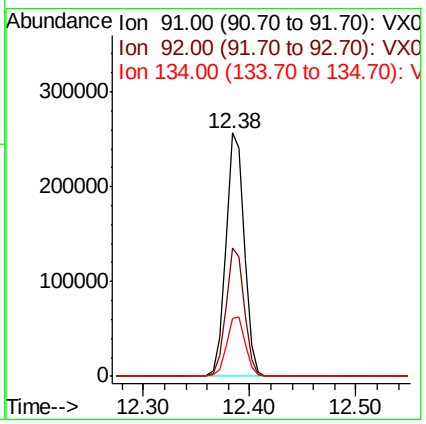


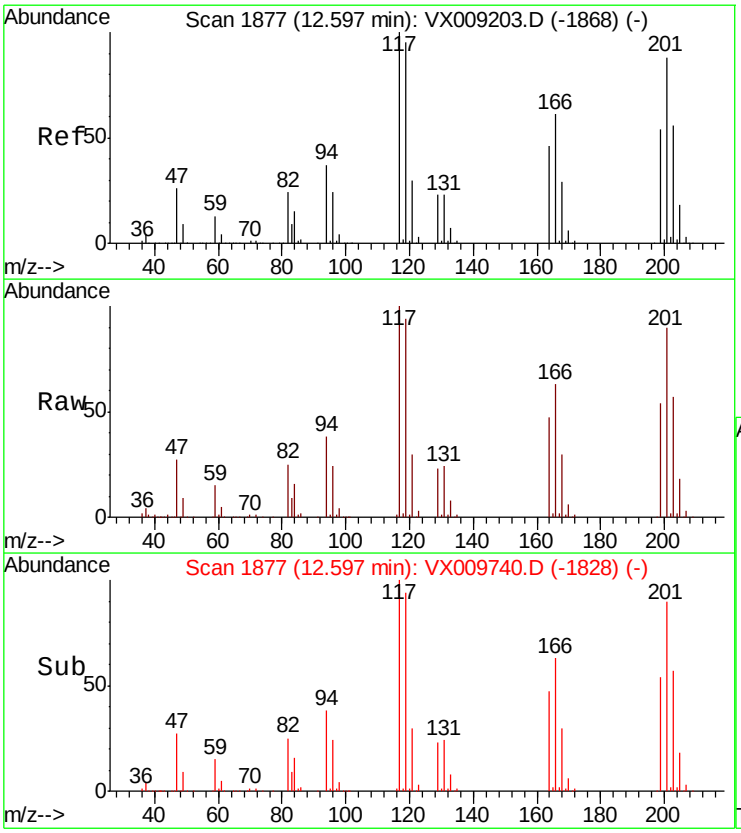
#89
n-Butylbenzene
Concen: 50.022 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 311318

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.5	79.5
134	24.8	12.4	37.2

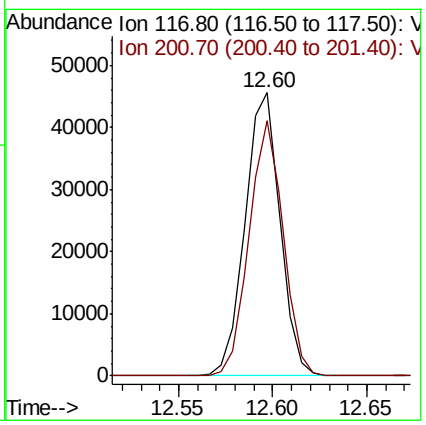


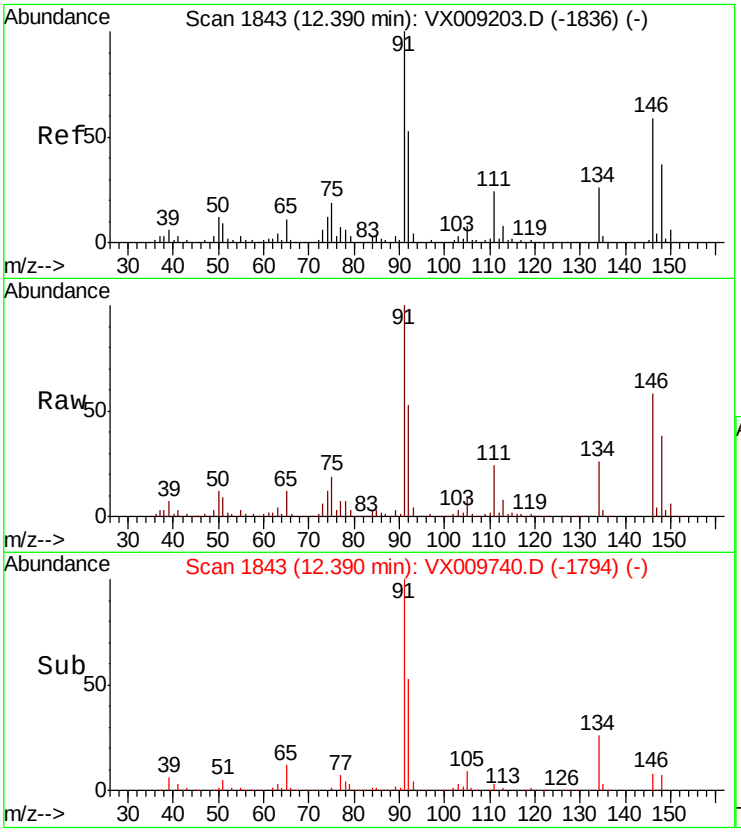


#90
Hexachloroethane
Concen: 49.961 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:117 Resp: 58609

Ion	Ratio	Lower	Upper
117	100		
201	87.7	42.3	126.9



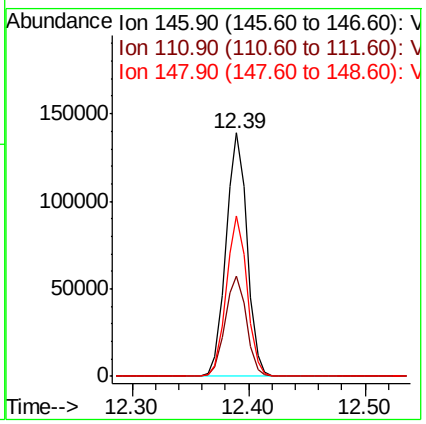


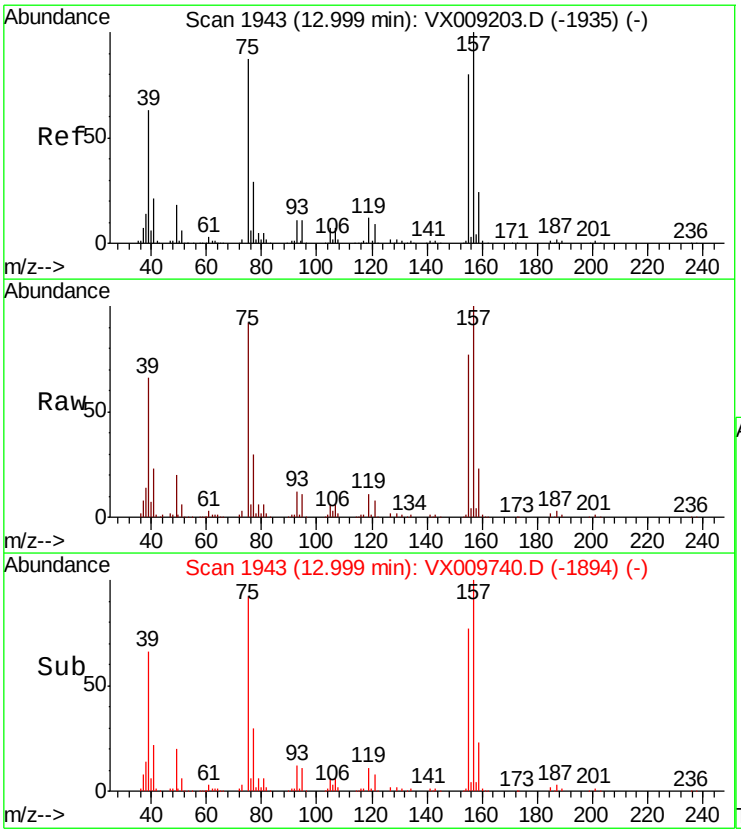
#91
1,2-Dichlorobenzene
Concen: 48.854 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 173657

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.8	62.4
148	65.0	31.9	95.9

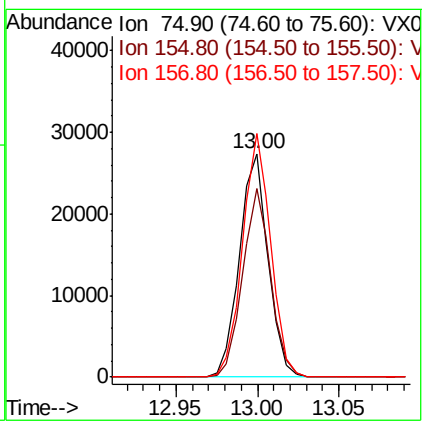


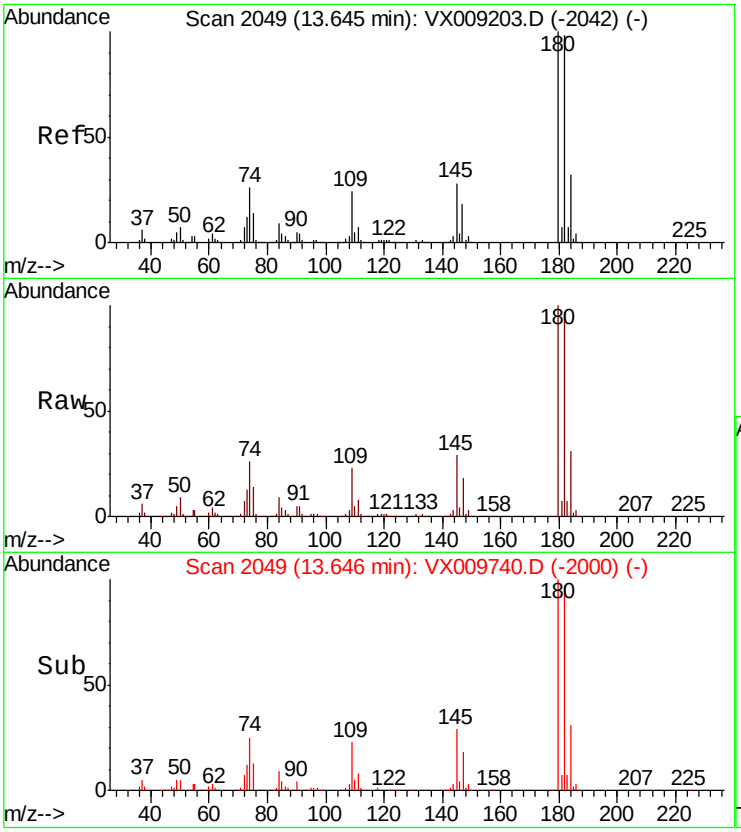


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.848 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion: 75 Resp: 33539

Ion	Ratio	Lower	Upper
75	100		
155	82.4	42.0	126.0
157	107.1	53.2	159.6



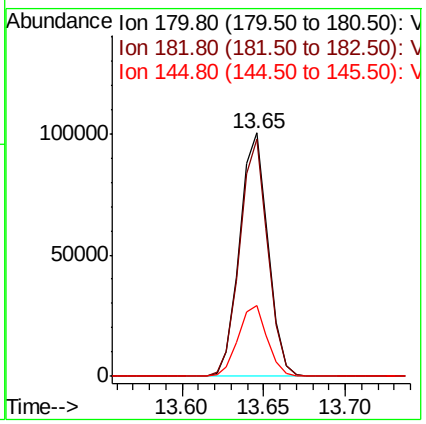


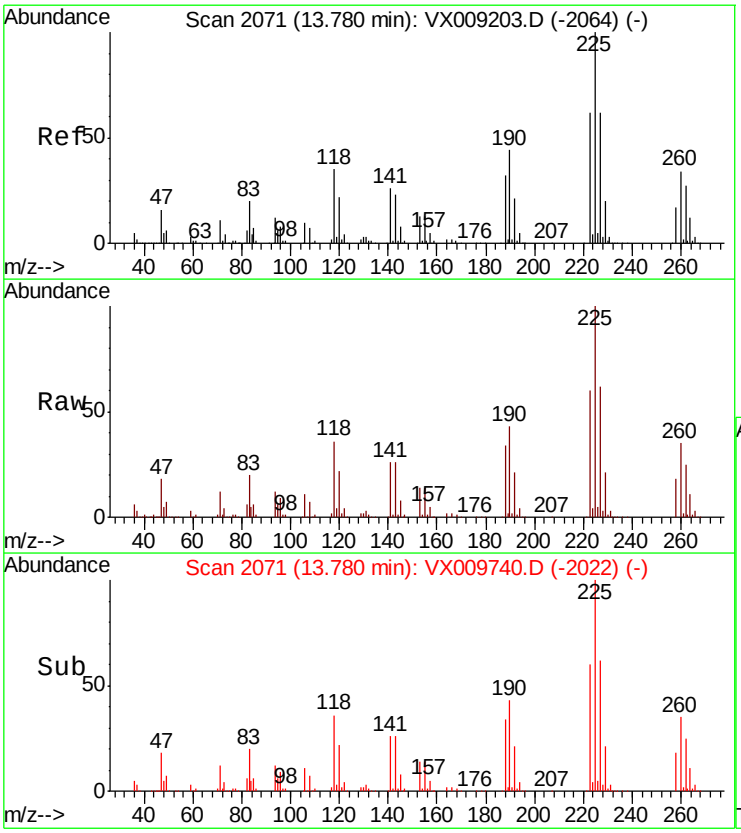
#93
1,2,4-Trichlorobenzene
Concen: 50.062 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 121688

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.4	145.2
145	29.6	14.6	43.8

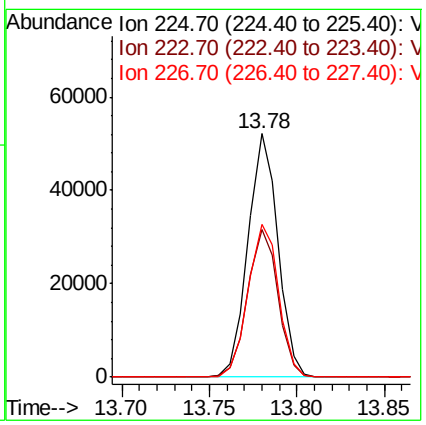


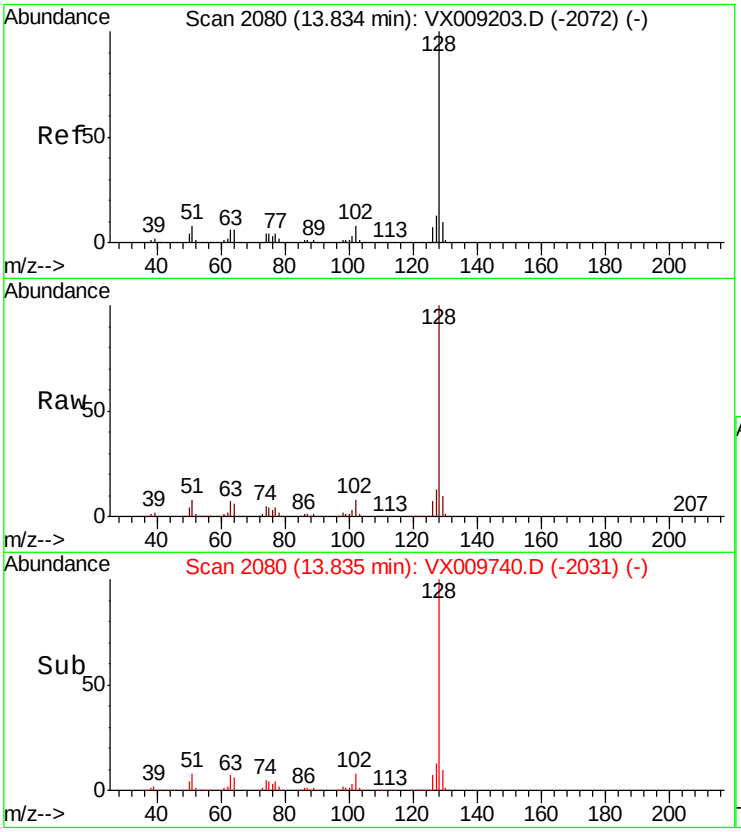


#94
Hexachlorobutadiene
Concen: 49.985 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:225 Resp: 62046

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.3	93.8
227	64.1	31.8	95.3



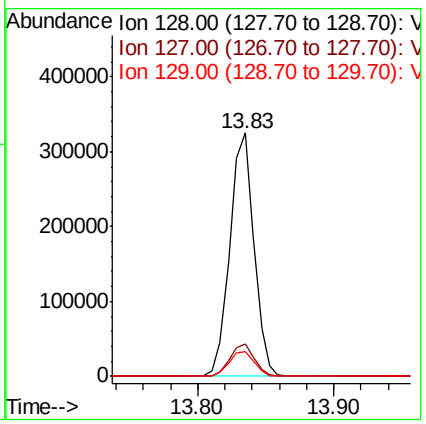


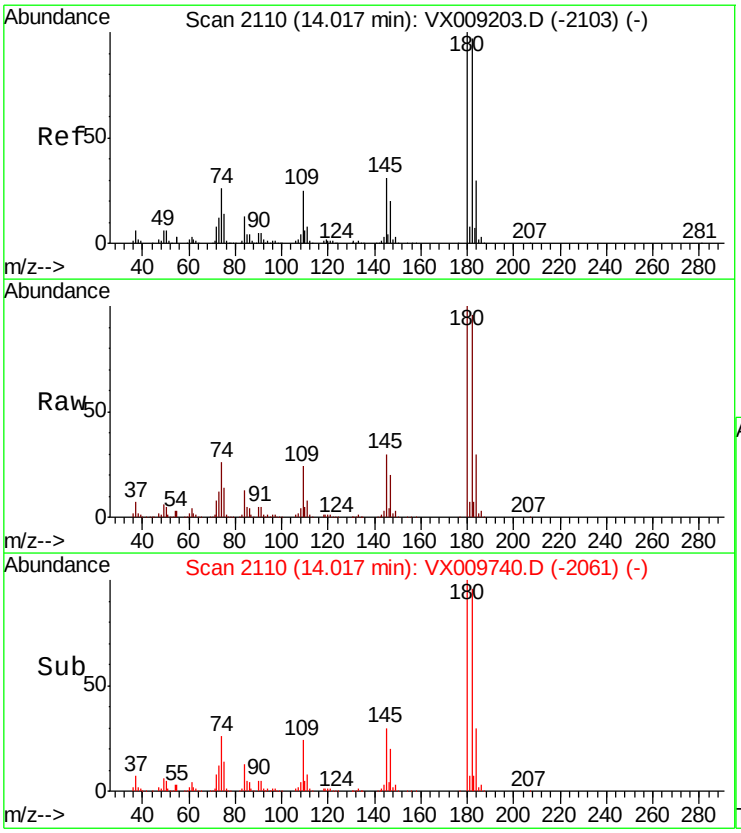
#95
Naphthalene
Concen: 50.616 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 400286

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.687 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009740.D
Acq: 20 May 2019 20:44

Tgt Ion:180 Resp: 124891

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.8	143.4
145	30.2	15.4	46.4