Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101019\
Data File : VX013008.D
Acq On : 10 Oct 2019 20:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 11 04:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	164790	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	279717	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	250969	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	118865	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	106145	51.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.08%			
35) Dibromofluoromethane	5.49	113	84089	52.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.76%			
50) Toluene-d8	8.71	98	321916	51.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.82%			
62) 4-Bromofluorobenzene	11.14	95	122965	50.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	84454	50.278	ug/l	99
3) Chloromethane	1.32	50	91612	50.114	ug/l	97
4) Vinyl Chloride	1.40	62	93519	49.563	ug/l	97
5) Bromomethane	1.63	94	38693	49.332	ug/l	100
6) Chloroethane	1.71	64	57659	50.027	ug/l	98
7) Trichlorofluoromethane	1.92	101	132366	51.975	ug/l	98
8) Diethyl Ether	2.18	74	51888	50.477	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	82621	50.128	ug/l	99
10) Methyl Iodide	2.50	142	96518	51.518	ug/l	99
11) Tert butyl alcohol	3.04	59	139406	255.323	ug/l	99
12) 1,1-Dichloroethene	2.36	96	83854	50.354	ug/l	99
13) Acrolein	2.28	56	96308	248.205	ug/l	98
14) Allyl chloride	2.72	41	150415	50.719	ug/l	98
15) Acrylonitrile	3.13	53	274824	265.606	ug/l	99
16) Acetone	2.44	43	241139	222.115	ug/l	99
17) Carbon Disulfide	2.56	76	222514	46.861	ug/l	99
18) Methyl Acetate	2.76	43	134423	52.238	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	305112	53.055	ug/l	100
20) Methylene Chloride	2.84	84	98334	49.285	ug/l	97
21) trans-1,2-Dichloroethene	3.15	96	91700	51.376	ug/l	99
22) Diisopropyl ether	3.84	45	299489	52.702	ug/l	94
23) Vinyl Acetate	3.80	43	1309640	266.961	ug/l	100
24) 1,1-Dichloroethane	3.69	63	167069	52.259	ug/l	98
25) 2-Butanone	4.66	43	383743	254.778	ug/l	98
26) 2,2-Dichloropropane	4.57	77	125715	46.763	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	105226	51.145	ug/l	99
28) Bromochloromethane	5.01	49	49848	52.194	ug/l	99
29) Tetrahydrofuran	5.12	42	246152	265.577	ug/l	99
30) Chloroform	5.20	83	169721	51.739	ug/l	98
31) Cyclohexane	5.57	56	148485	49.671	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	147689	53.136	ug/l	99
36) 1,1-Dichloropropene	5.79	75	126499	51.437	ug/l	99
37) Ethyl Acetate	4.82	43	143144	52.053	ug/l	99
38) Carbon Tetrachloride	5.78	117	127109	53.101	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101019\
Data File : VX013008.D
Acq On : 10 Oct 2019 20:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 11 04:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	154196	51.701	ug/l		99
40) Benzene	6.14	78	383296	52.770	ug/l		98
41) Methacrylonitrile	5.03	41	79259	52.452	ug/l		99
42) 1,2-Dichloroethane	6.18	62	139385	53.479	ug/l		98
43) Isopropyl Acetate	6.43	43	234520	53.134	ug/l		99
44) Trichloroethene	7.21	130	100573	49.932	ug/l		97
45) 1,2-Dichloropropane	7.51	63	97666	52.757	ug/l		99
46) Dibromomethane	7.65	93	65387	53.014	ug/l		99
47) Bromodichloromethane	7.89	83	131076	54.456	ug/l		96
48) Methyl methacrylate	7.76	41	115740	53.811	ug/l		98
49) 1,4-Dioxane	7.73	88	60305	1043.214	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	742701	269.888	ug/l		100
52) Toluene	8.78	92	245899	52.917	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	143447	47.852	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	158026	53.380	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	98717	53.680	ug/l		99
56) Ethyl methacrylate	9.17	69	161352	49.035	ug/l		99
57) 1,3-Dichloropropane	9.37	76	168403	52.939	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	364138	269.542	ug/l		99
59) 2-Hexanone	9.49	43	574783	268.319	ug/l		99
60) Dibromochloromethane	9.58	129	100435	49.111	ug/l		100
61) 1,2-Dibromoethane	9.67	107	102079	52.767	ug/l		99
64) Tetrachloroethene	9.33	164	92130	52.926	ug/l		96
65) Chlorobenzene	10.14	112	257109	51.588	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	94774	54.846	ug/l		100
67) Ethyl Benzene	10.25	91	468624	52.935	ug/l		100
68) m/p-Xylenes	10.35	106	350980	106.125	ug/l		99
69) o-Xylene	10.70	106	171560	53.195	ug/l		99
70) Styrene	10.71	104	299296	54.589	ug/l		100
71) Bromoform	10.85	173	68426	46.703	ug/l	#	100
73) Isopropylbenzene	11.01	105	456126	52.193	ug/l		99
74) N-amyl acetate	10.89	43	203580	54.089	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	150392	51.741	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	174930	66.351	ug/l		78
77) Bromobenzene	11.25	156	104170	50.584	ug/l		98
78) n-propylbenzene	11.35	91	496740	51.656	ug/l		100
79) 2-Chlorotoluene	11.42	91	310265	51.338	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	390139	53.464	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	48329	47.372	ug/l		98
82) 4-Chlorotoluene	11.51	91	370360	53.465	ug/l		99
83) tert-Butylbenzene	11.76	119	374901	52.667	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	382899	51.810	ug/l		97
85) sec-Butylbenzene	11.94	105	436024	52.871	ug/l		99
86) p-Isopropyltoluene	12.06	119	401617	52.509	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	194167	50.772	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	196214	50.661	ug/l		98
89) n-Butylbenzene	12.38	91	344763	53.632	ug/l		99
90) Hexachloroethane	12.59	117	67916	48.030	ug/l		95
91) 1,2-Dichlorobenzene	12.38	146	196092	52.303	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	37756	55.420	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101019\
Data File : VX013008.D
Acq On : 10 Oct 2019 20:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 11 04:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	121029	51.533	ug/l	99
94) Hexachlorobutadiene	13.77	225	53884	49.715	ug/l	100
95) Naphthalene	13.83	128	434358	53.352	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	123861	51.035	ug/l	99

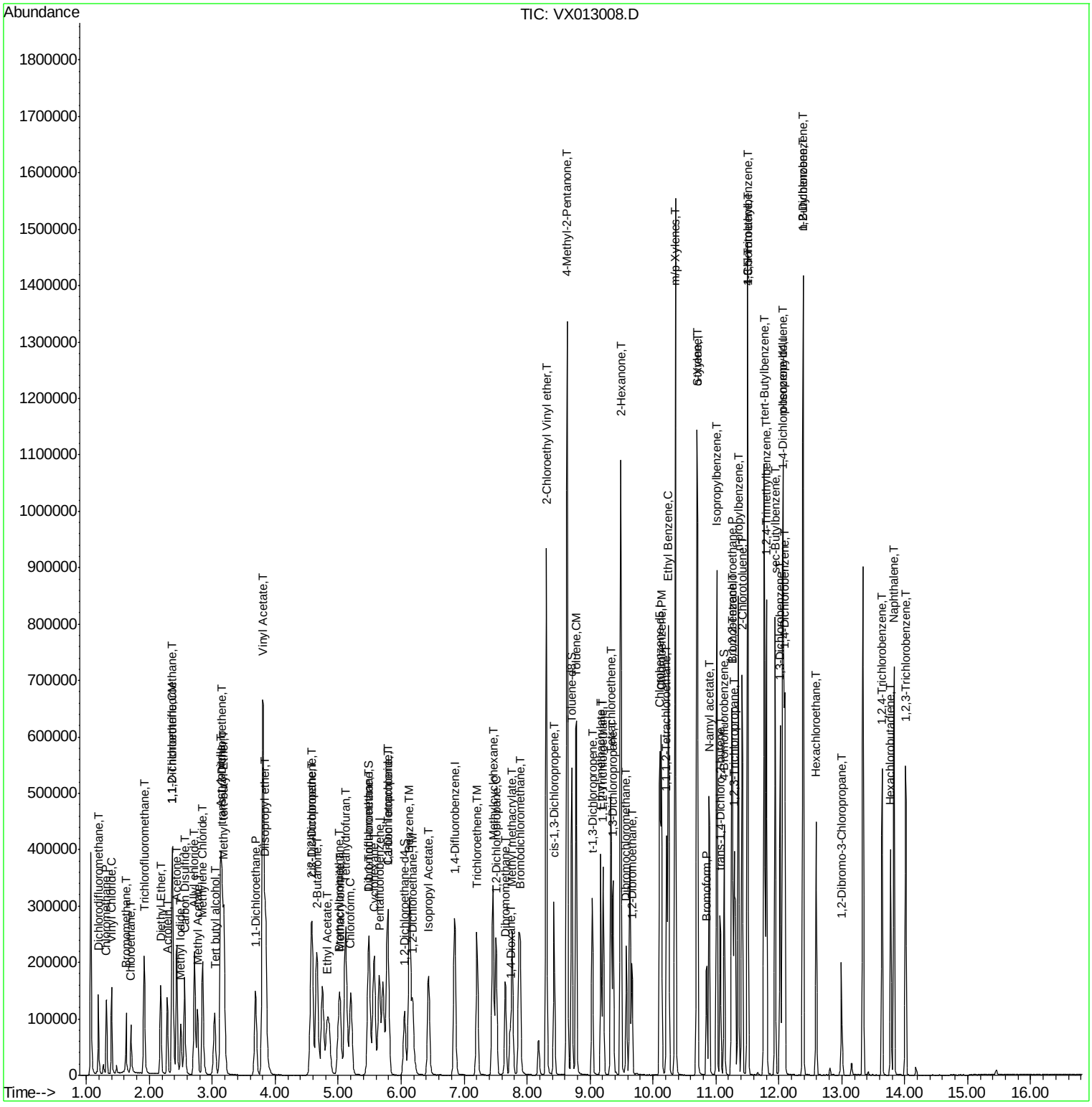
(#) = qualifier out of range (m) = manual integration (+) = signals summed

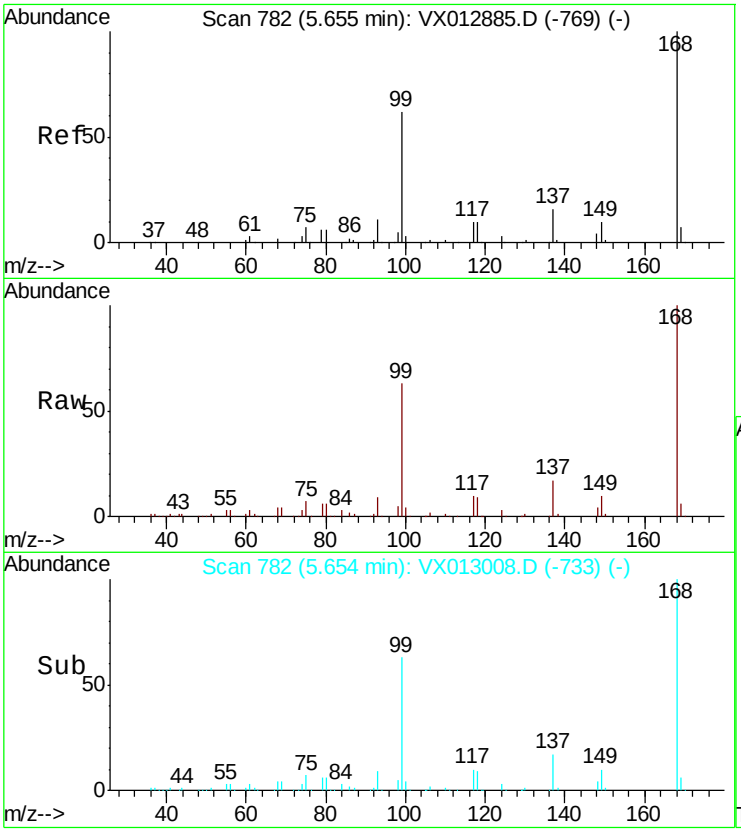
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101019\
Data File : VX013008.D
Acq On : 10 Oct 2019 20:00
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 11 04:43:01 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 01:51:23 2019
Response via : Initial Calibration



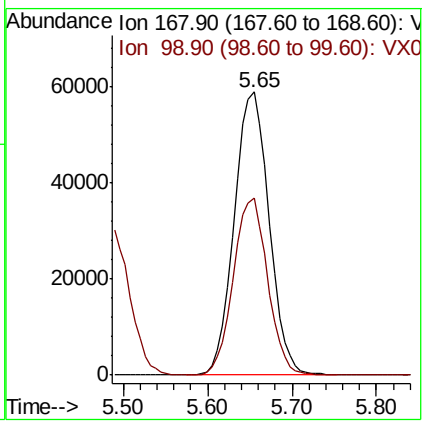


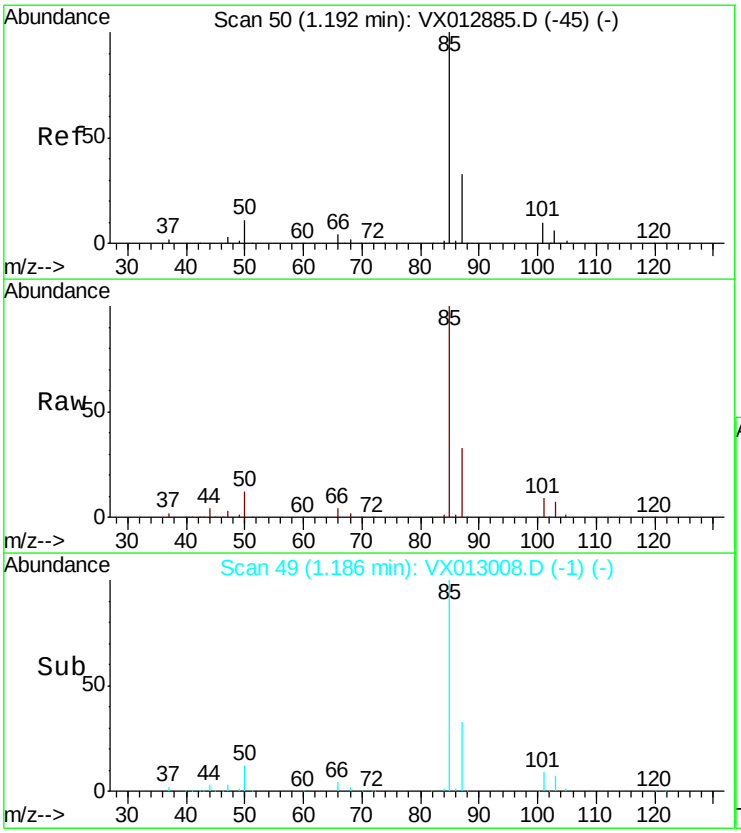
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 164790

Ion	Ratio	Lower	Upper
168	100		
99	62.5	49.4	74.0

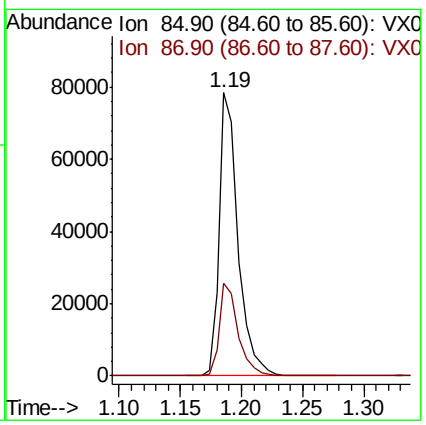


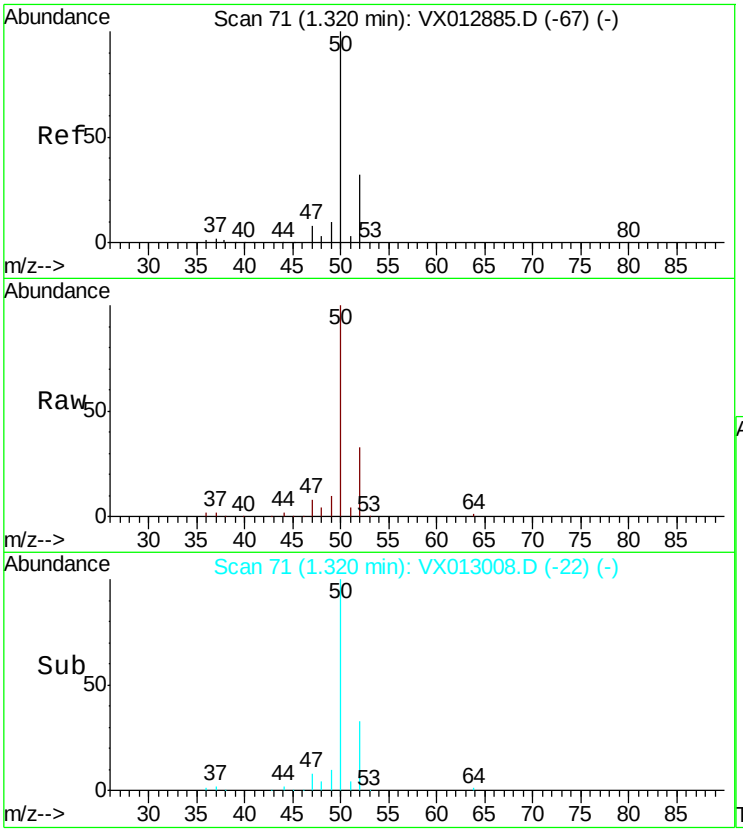


#2
Dichlorodifluoromethane
Concen: 50.278 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 85 Resp: 84454

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.4	49.4



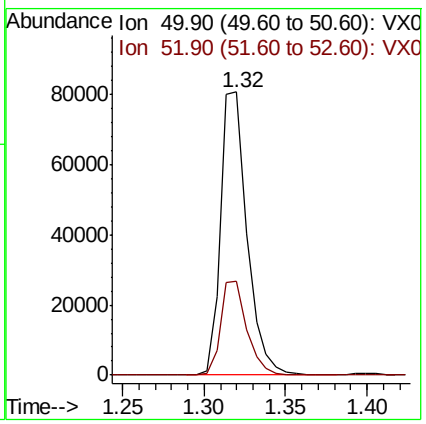


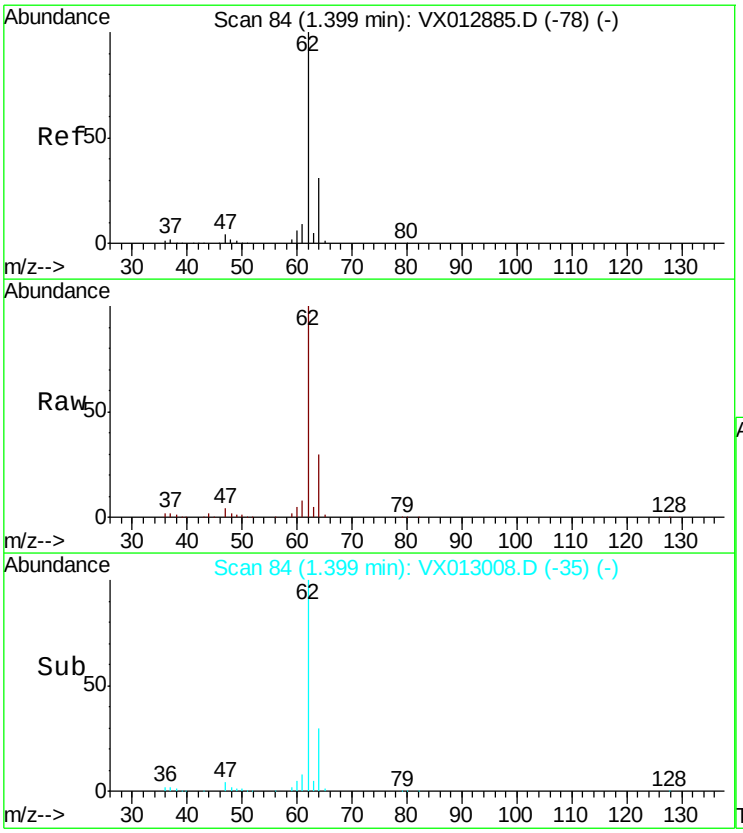
#3
Chloromethane
Concen: 50.114 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 91612

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.2	37.8

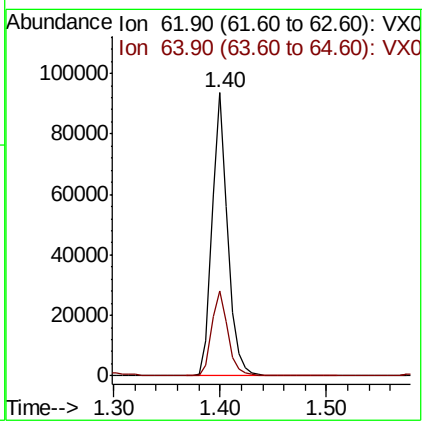


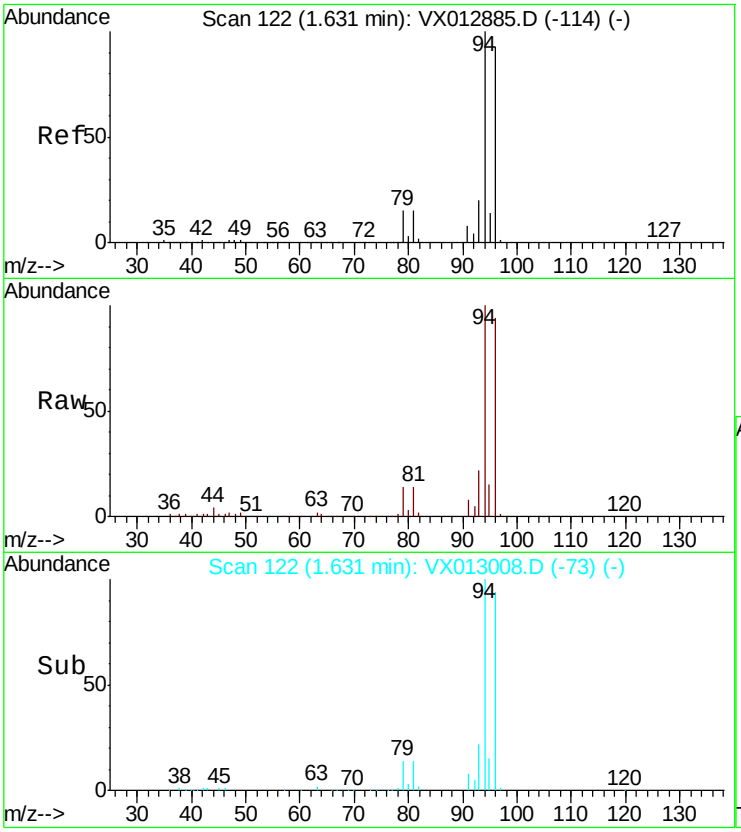


#4
Vinyl Chloride
Concen: 49.563 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 62 Resp: 93519

Ion	Ratio	Lower	Upper
62	100		
64	29.8	25.3	37.9



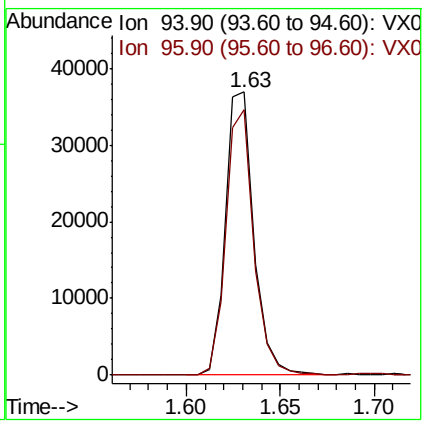


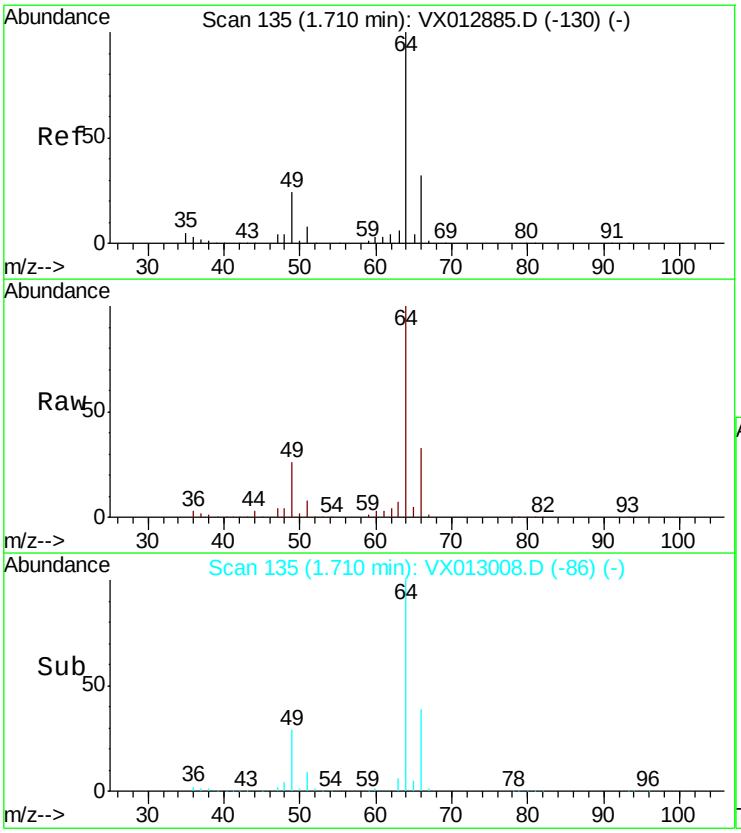
#5
Bromomethane
Concen: 49.332 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 38693

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.7	112.1

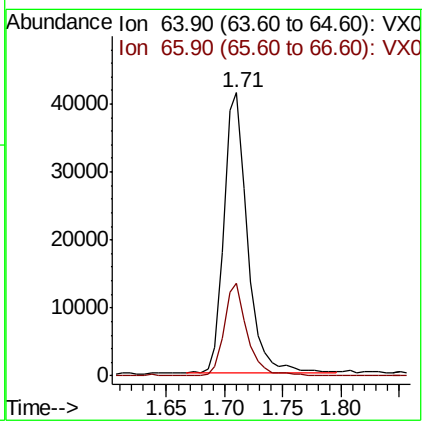


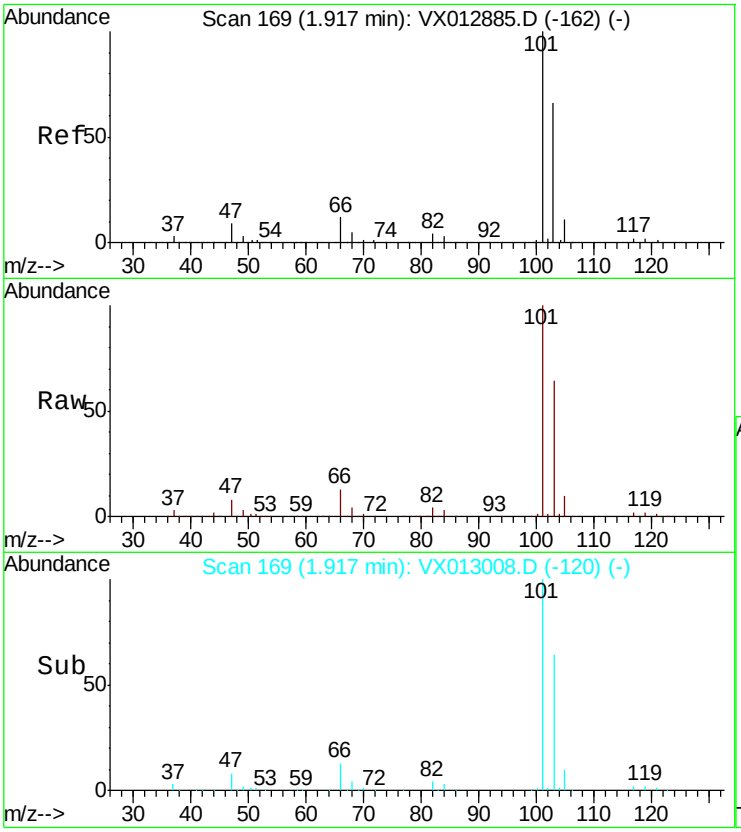


#6
Chloroethane
Concen: 50.027 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 64 Resp: 57659

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.6	38.4



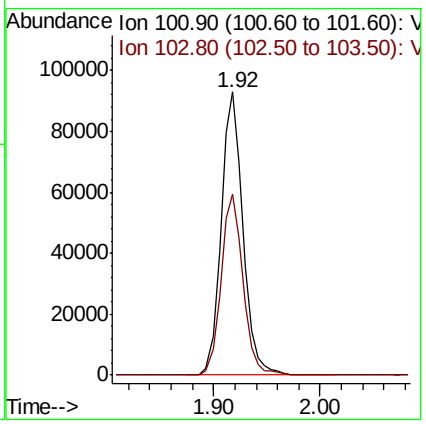


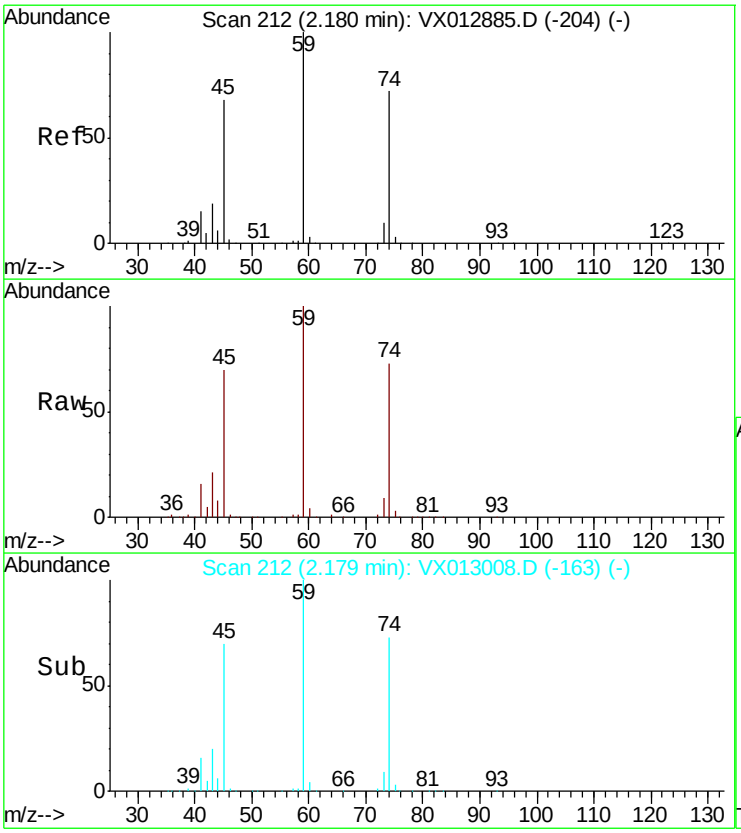
#7
Trichlorofluoromethane
Concen: 51.975 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 132366

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.5	78.7

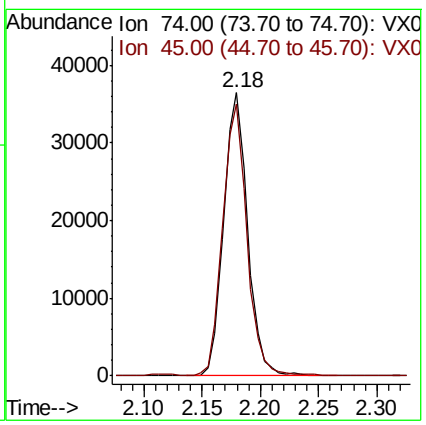


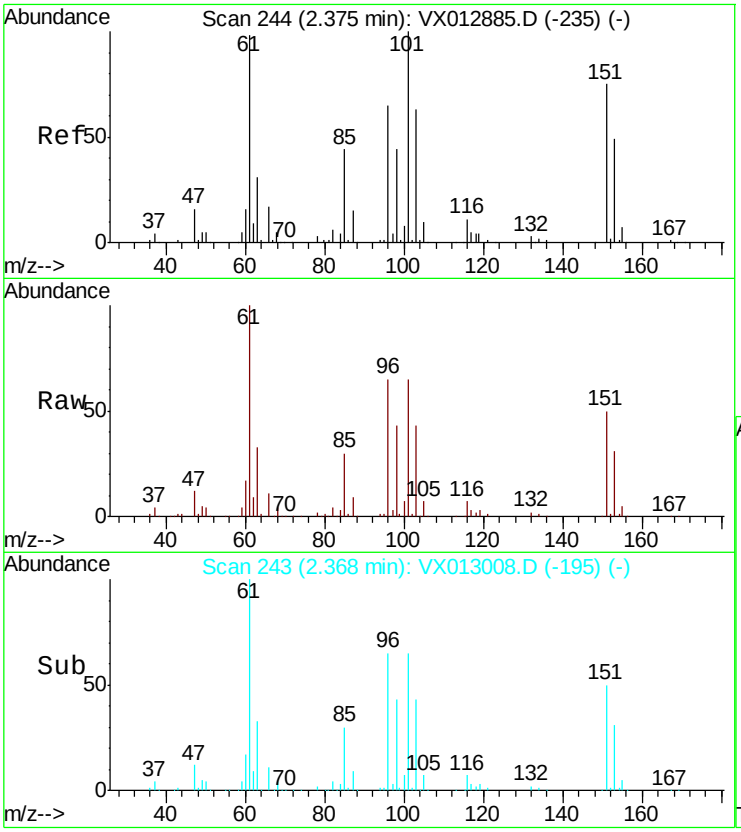


#8
Diethyl Ether
Concen: 50.477 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 74 Resp: 51888

Ion	Ratio	Lower	Upper
74	100		
45	97.6	47.8	143.4



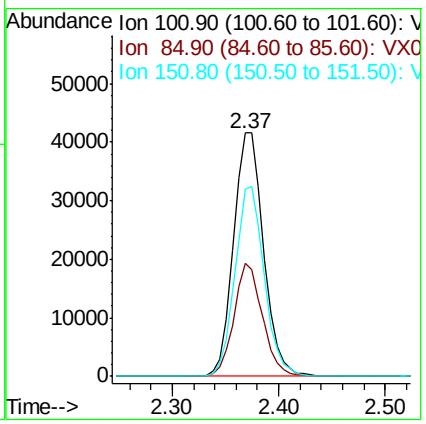


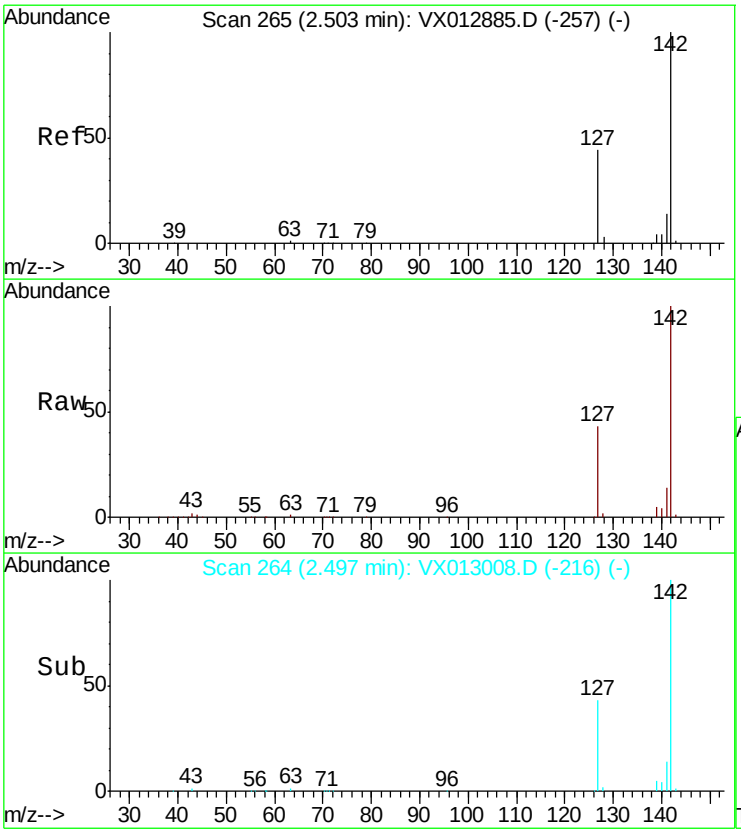
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.128 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 82621

Ion	Ratio	Lower	Upper
101	100		
85	44.3	35.2	52.8
151	76.2	60.3	90.5

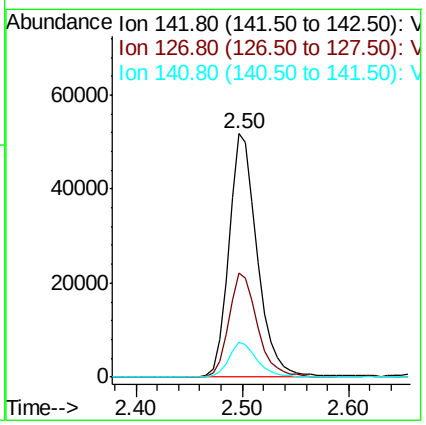


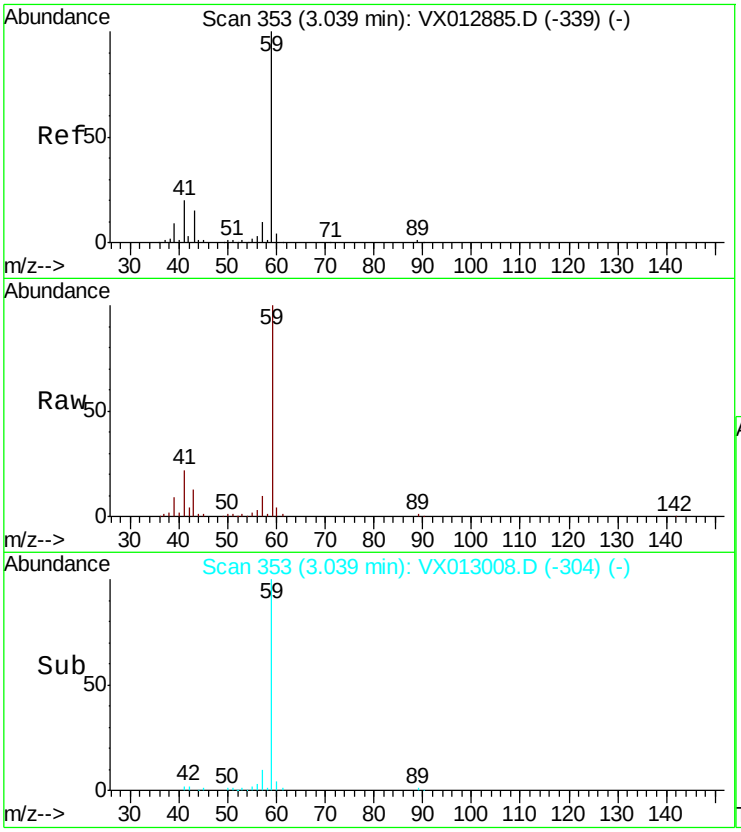


#10
Methyl Iodide
Concen: 51.518 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:142 Resp: 96518

Ion	Ratio	Lower	Upper
142	100		
127	43.1	34.9	52.3
141	14.1	11.6	17.4



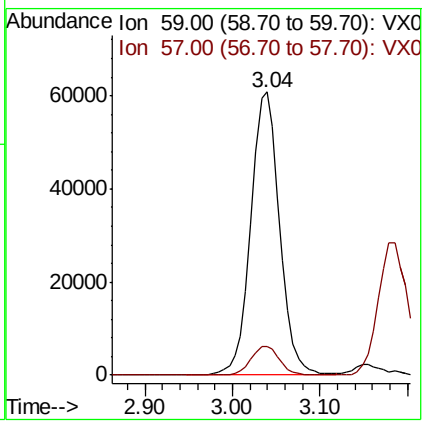


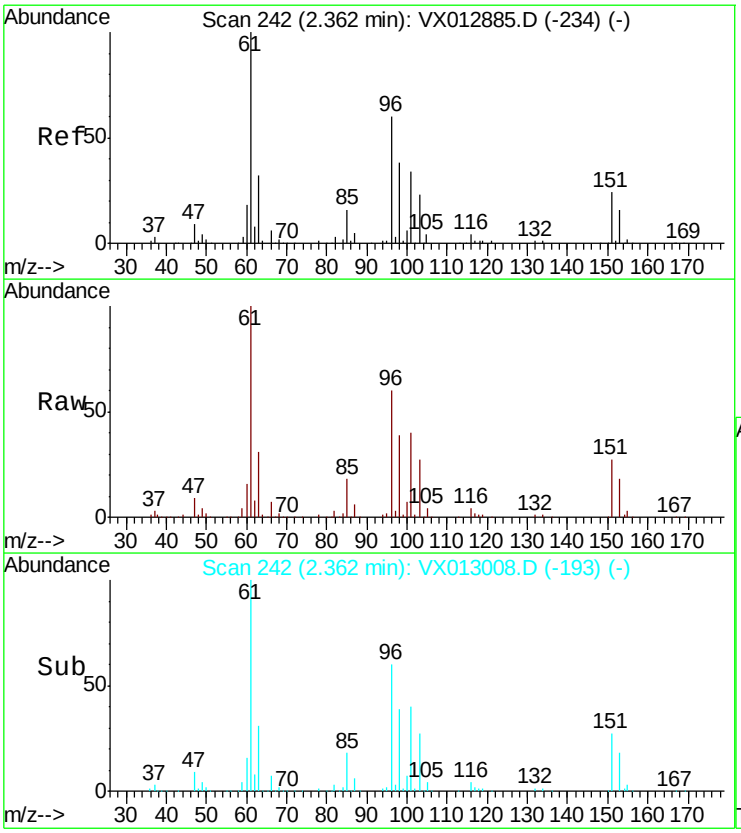
#11
Tert butyl alcohol
Concen: 255.323 ug/l
RT: 3.04 min Scan# 353
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 139406

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.3	12.5

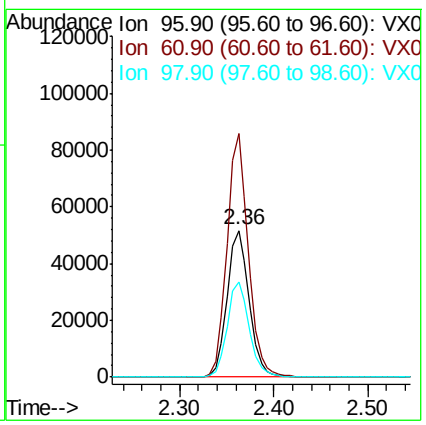


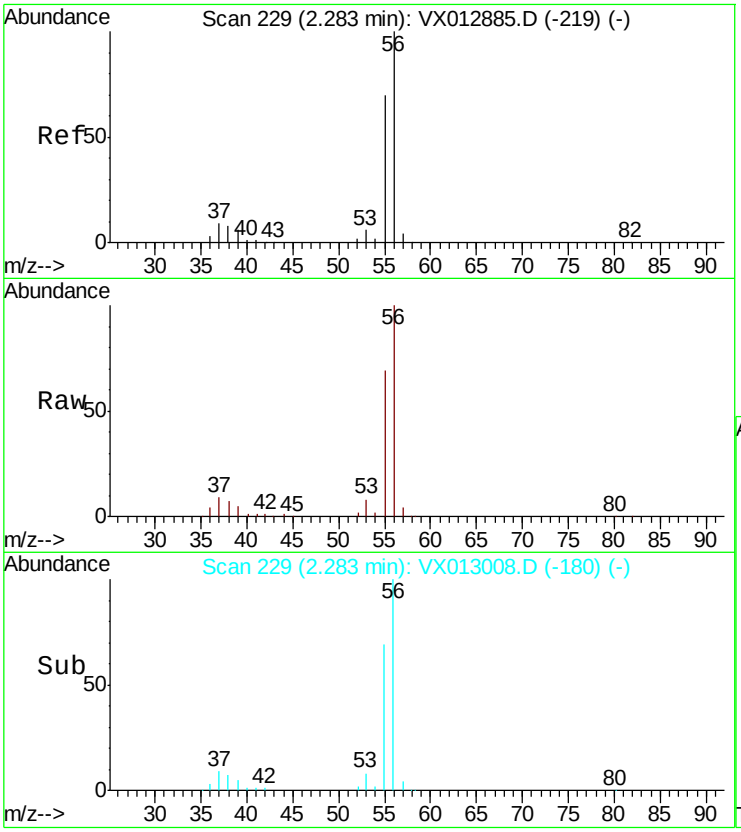


#12
1,1-Dichloroethene
Concen: 50.354 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 96 Resp: 83854

Ion	Ratio	Lower	Upper
96	100		
61	166.1	132.2	198.4
98	65.3	50.5	75.7



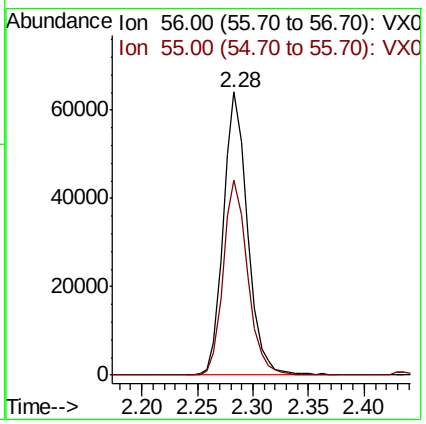


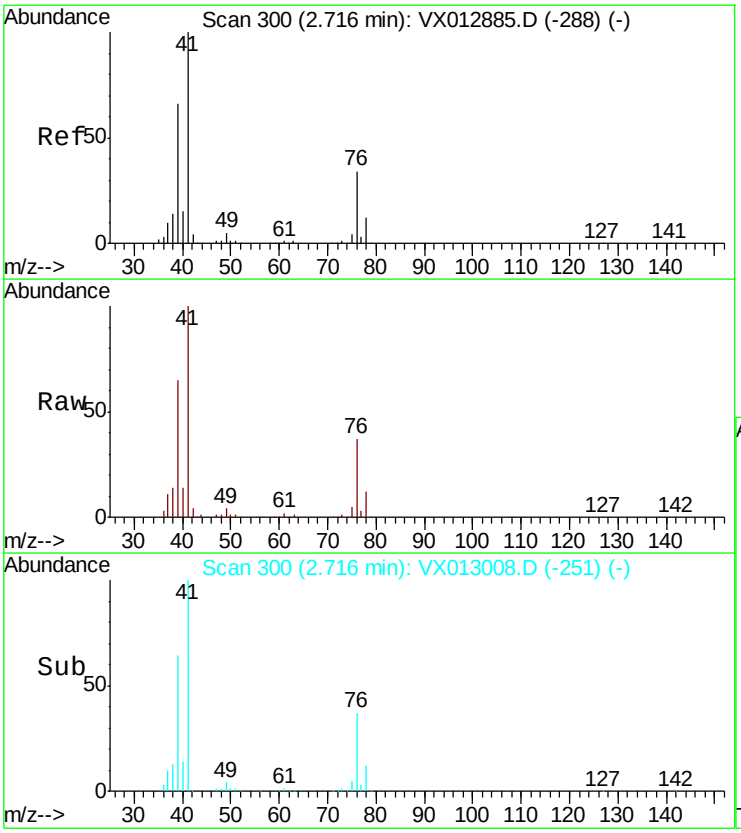
#13
Acrolein
Concen: 248.205 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 96308

Ion	Ratio	Lower	Upper
56	100		
55	69.1	56.6	85.0

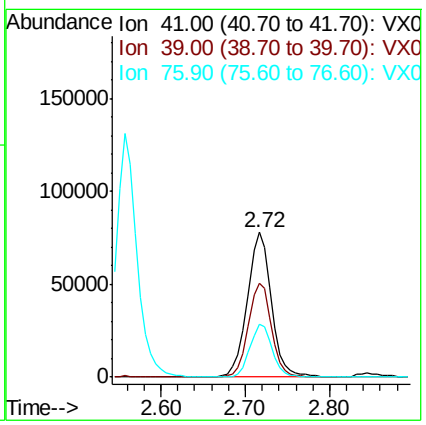


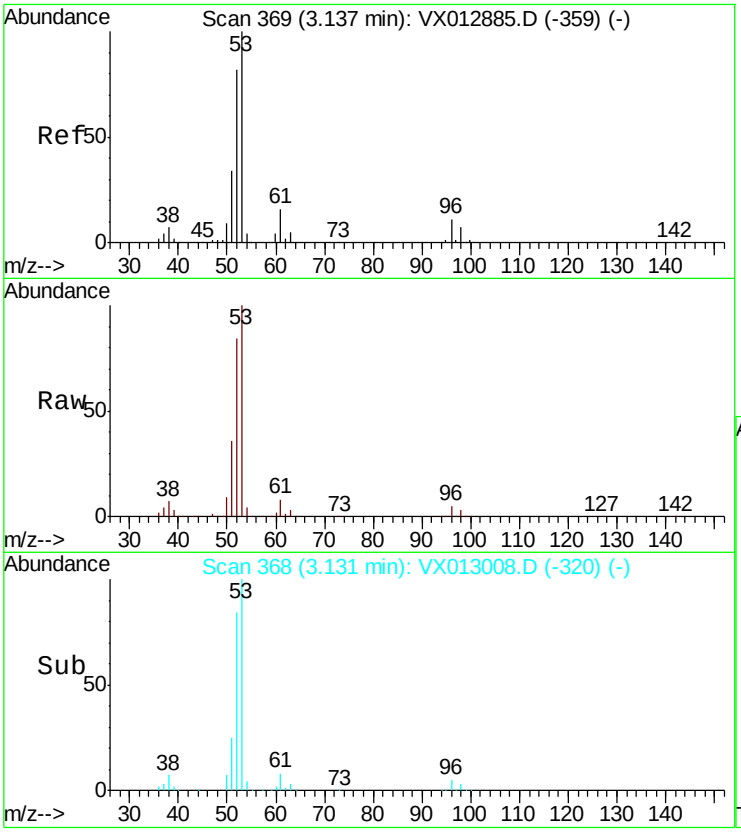


#14
Allyl chloride
Concen: 50.719 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 41 Resp: 150415

Ion	Ratio	Lower	Upper
41	100		
39	62.3	51.0	76.6
76	33.6	26.2	39.4



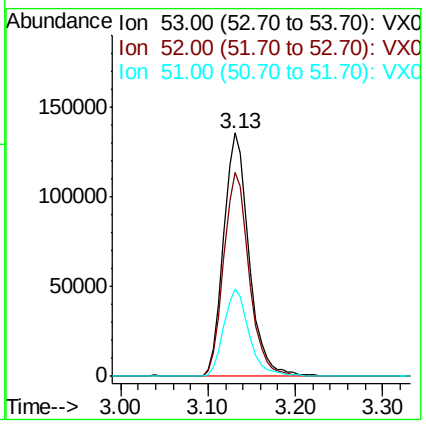


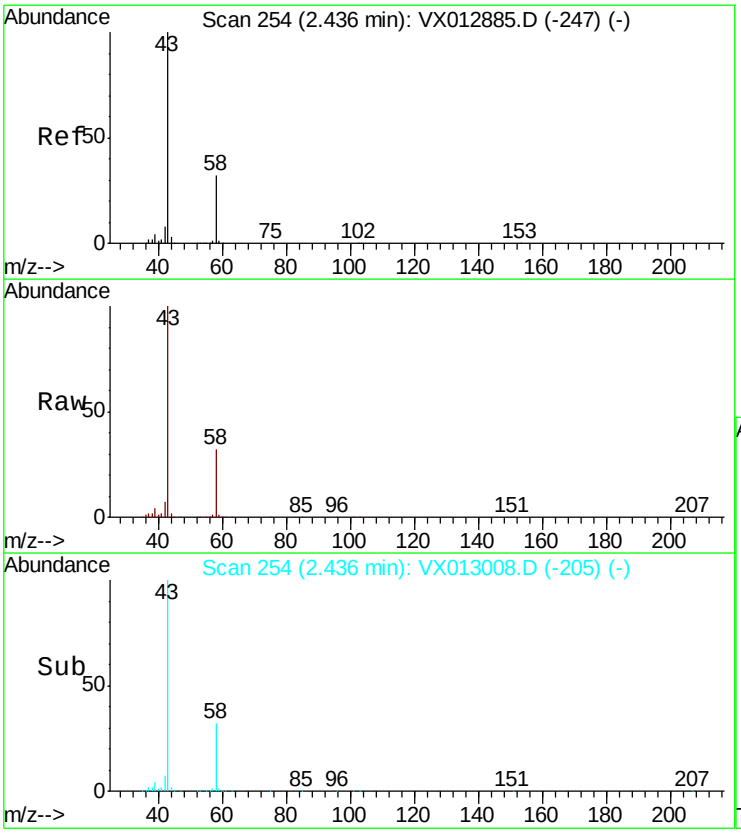
#15
Acrylonitrile
Concen: 265.606 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 274824

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.2	99.2
51	36.2	28.2	42.4

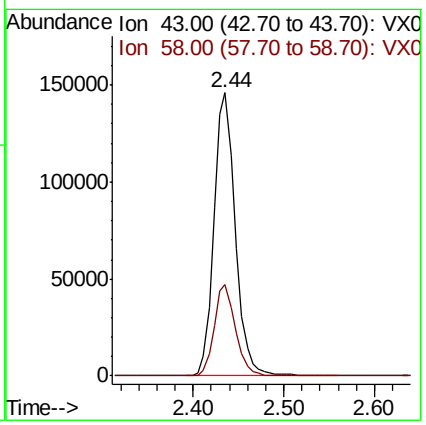


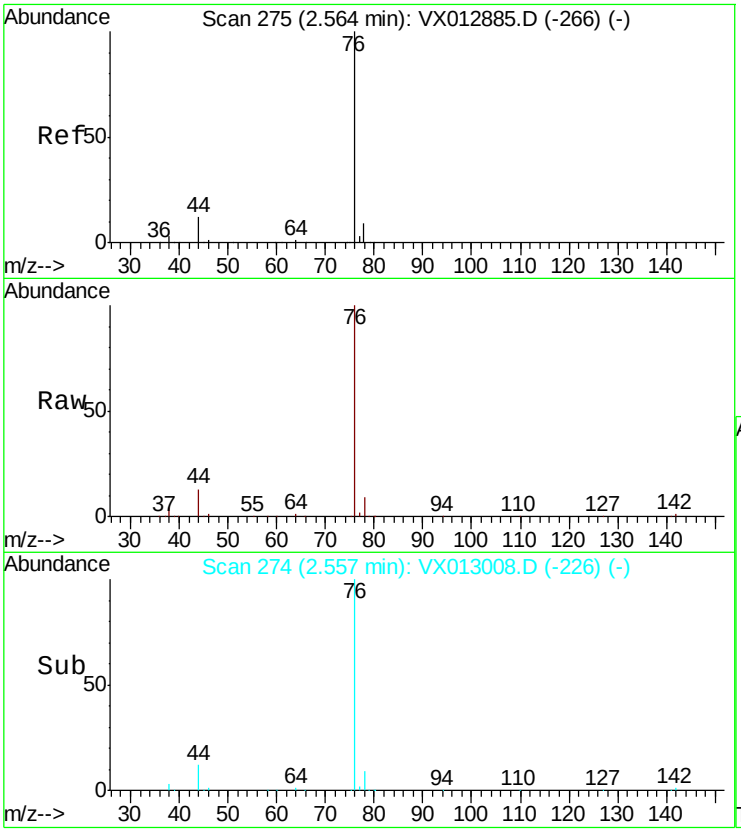


#16
Acetone
Concen: 222.115 ug/l
RT: 2.44 min Scan# 254
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 43 Resp: 241139

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.4	38.2



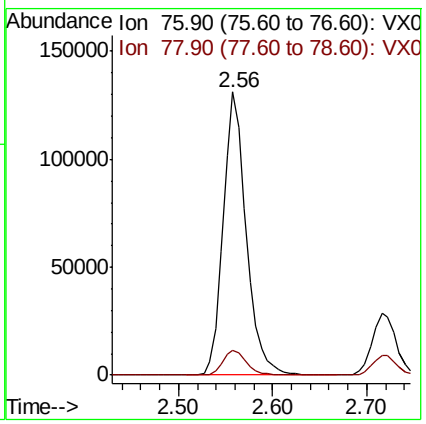


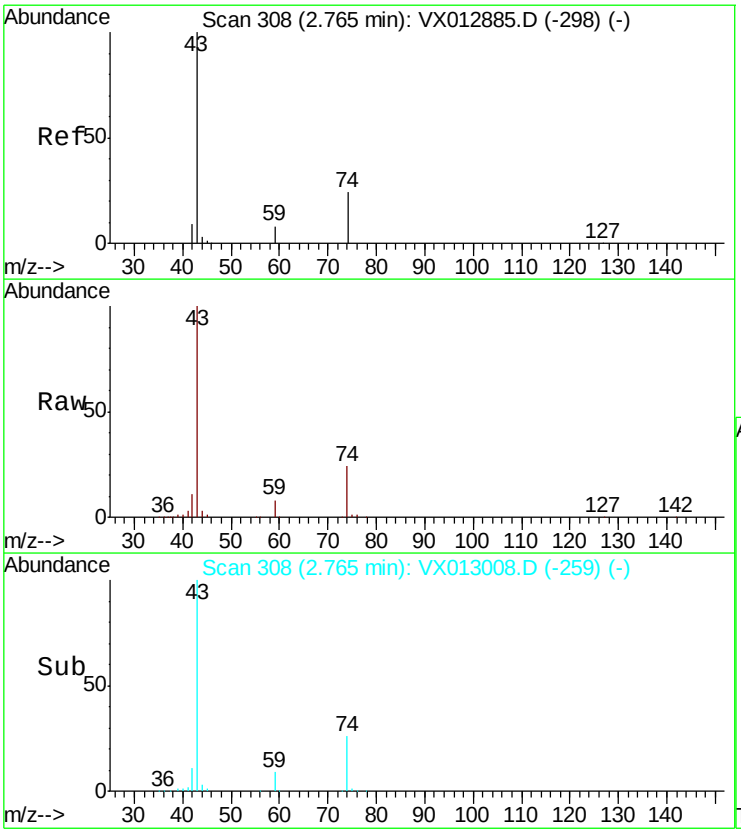
#17
Carbon Disulfide
Concen: 46.861 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 222514

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

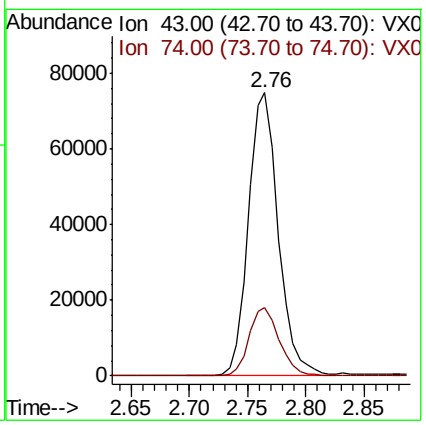


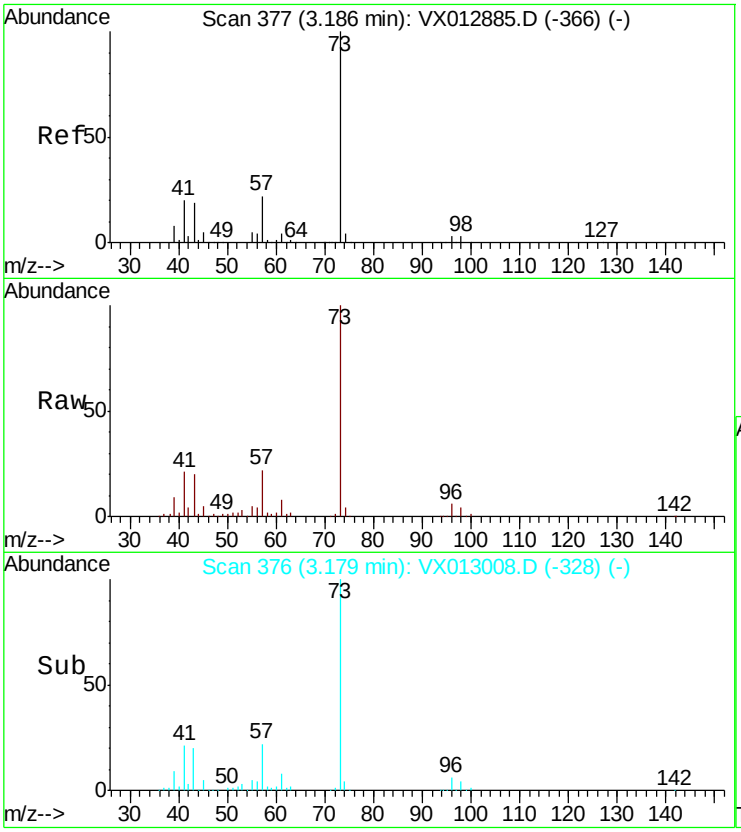


#18
Methyl Acetate
Concen: 52.238 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 43 Resp: 134423

Ion	Ratio	Lower	Upper
43	100		
74	24.7	19.2	28.8



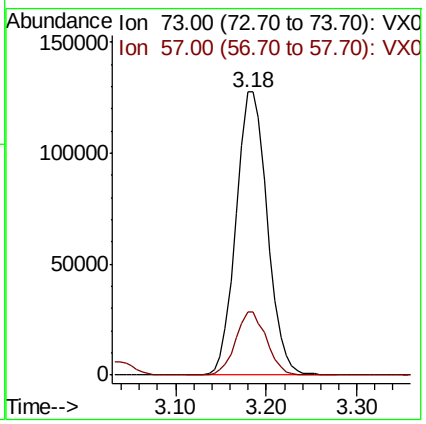


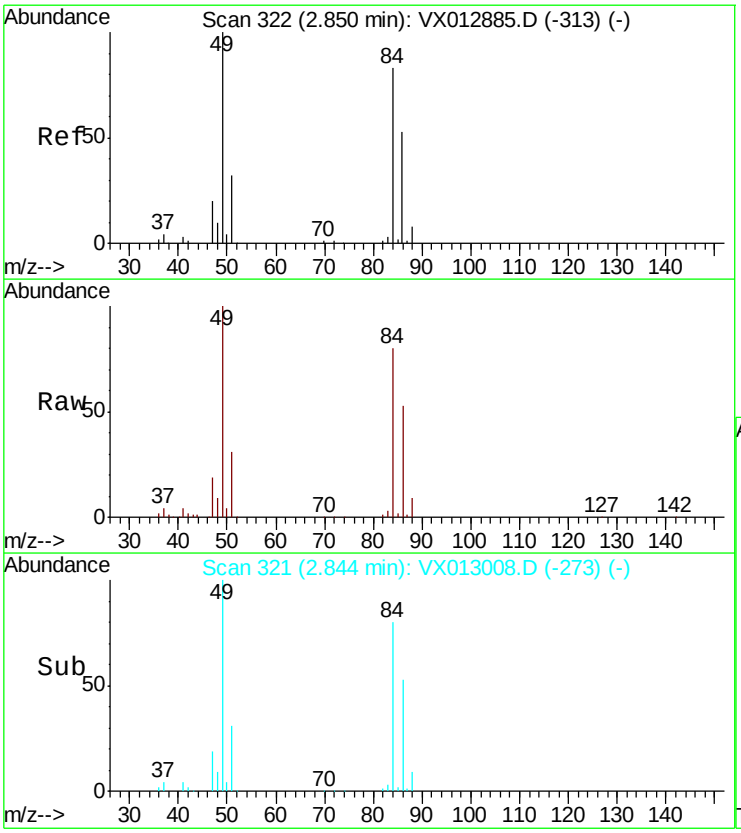
#19
Methyl tert-butyl Ether
Concen: 53.055 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 305112

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.6

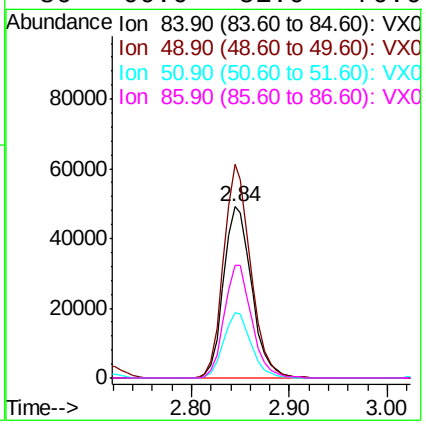


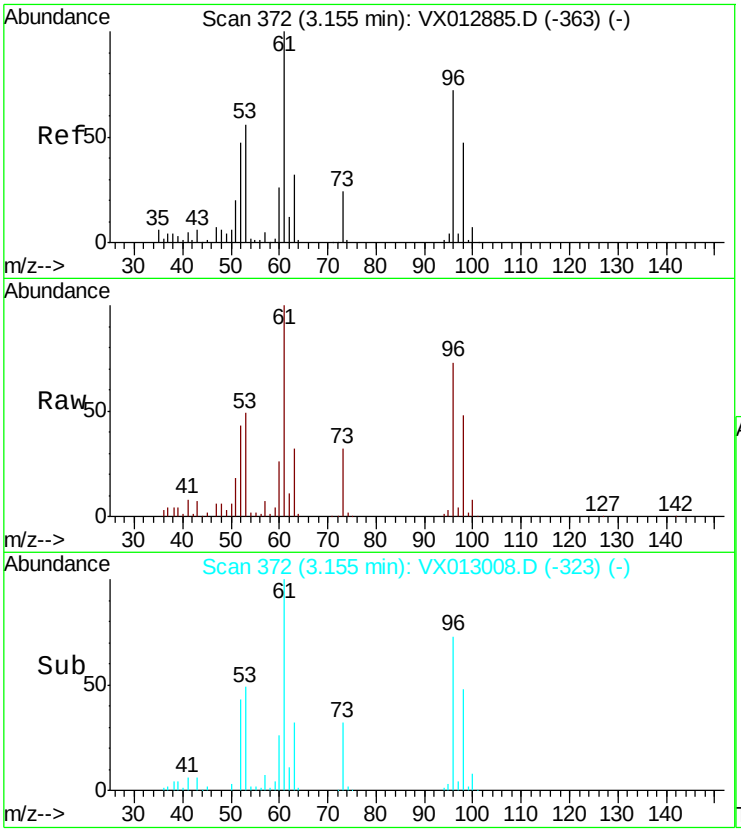


#20
Methylene Chloride
Concen: 49.285 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 84 Resp: 98334

Ion	Ratio	Lower	Upper
84	100		
49	124.8	96.6	144.8
51	38.1	30.7	46.1
86	66.0	51.0	76.6



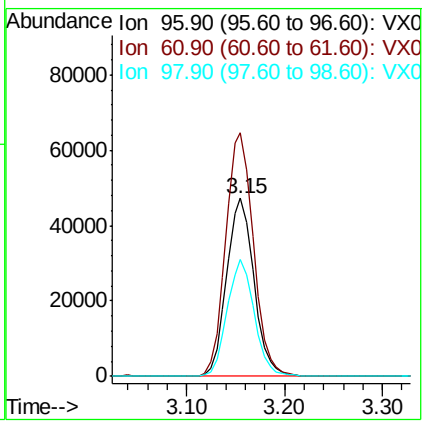


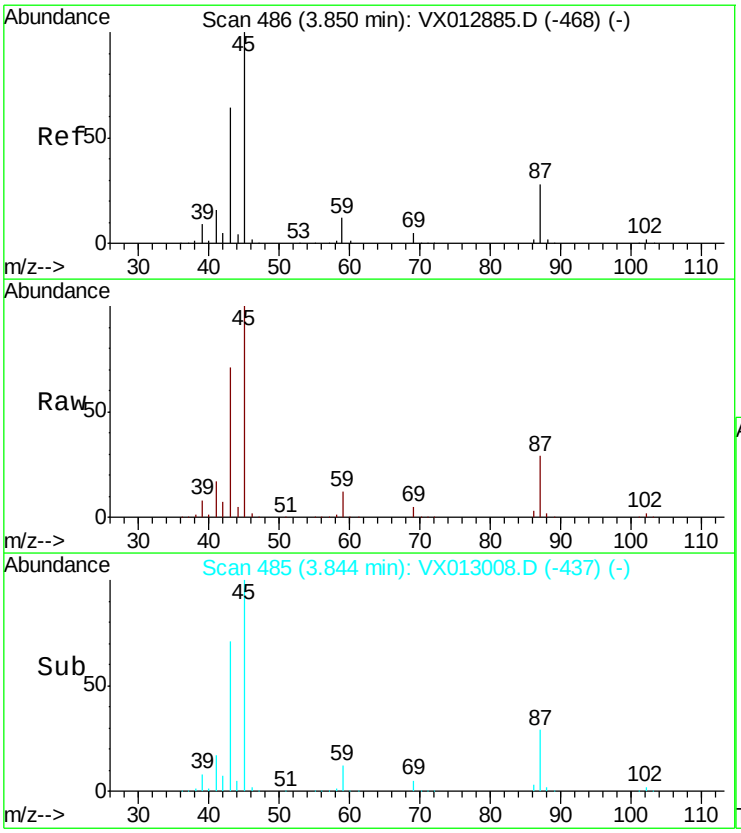
#21
trans-1,2-Dichloroethene
Concen: 51.376 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 91700

Ion	Ratio	Lower	Upper
96	100		
61	136.8	110.4	165.6
98	66.0	51.5	77.3

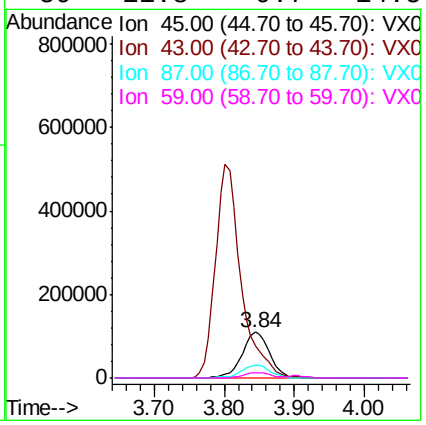


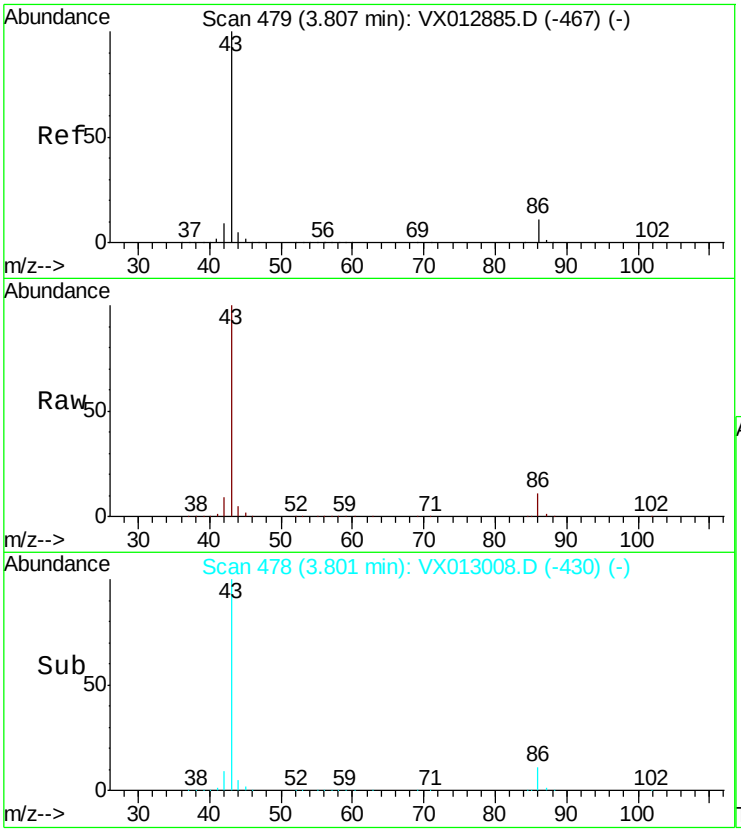


#22
Diisopropyl ether
Concen: 52.702 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 45 Resp: 299489

Ion	Ratio	Lower	Upper
45	100		
43	70.7	51.4	77.0
87	28.9	22.5	33.7
59	11.8	9.7	14.5



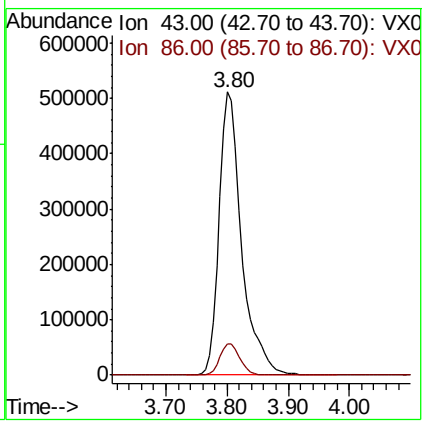


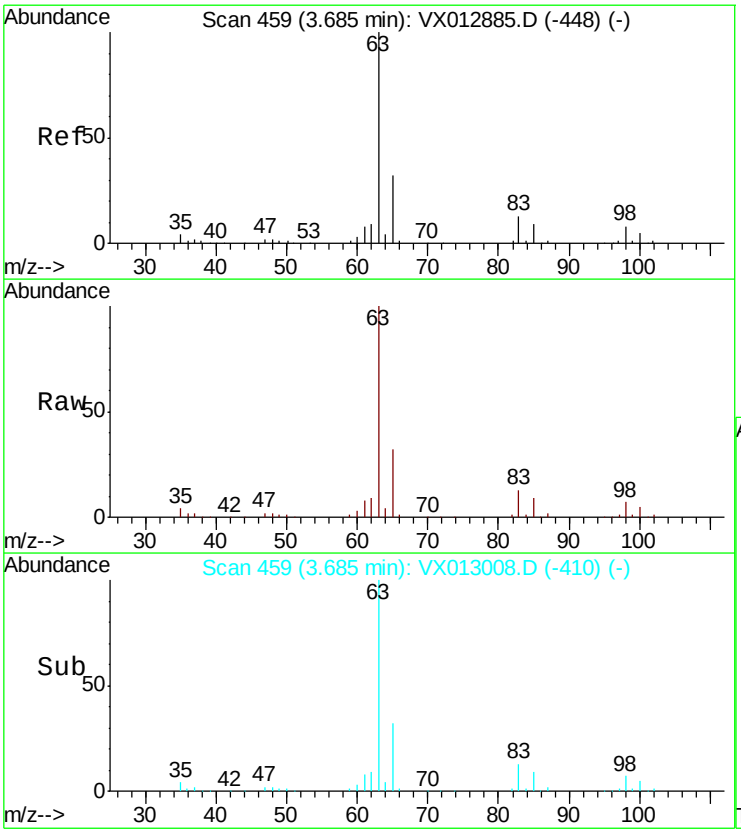
#23
Vinyl Acetate
Concen: 266.961 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1309640

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.6

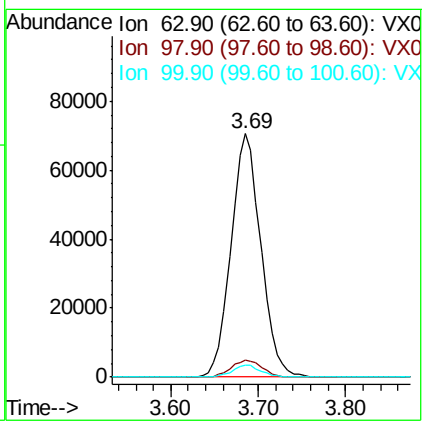


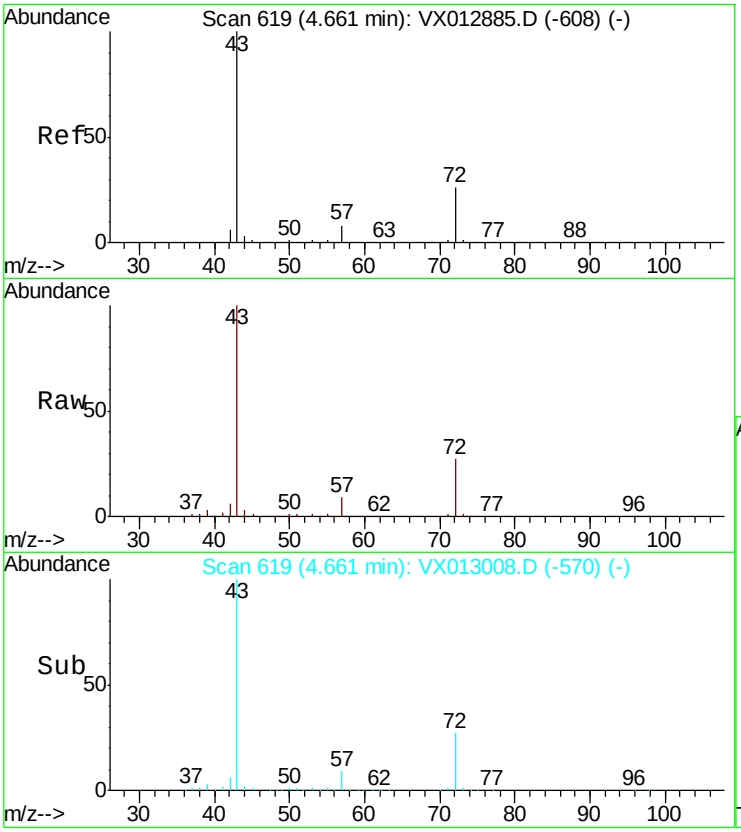


#24
1,1-Dichloroethane
Concen: 52.259 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 63 Resp: 167069

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.5
100	5.0	2.3	6.9



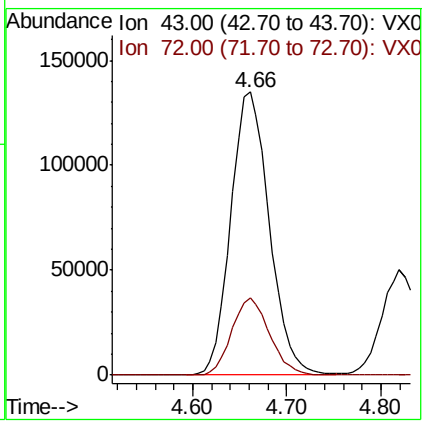


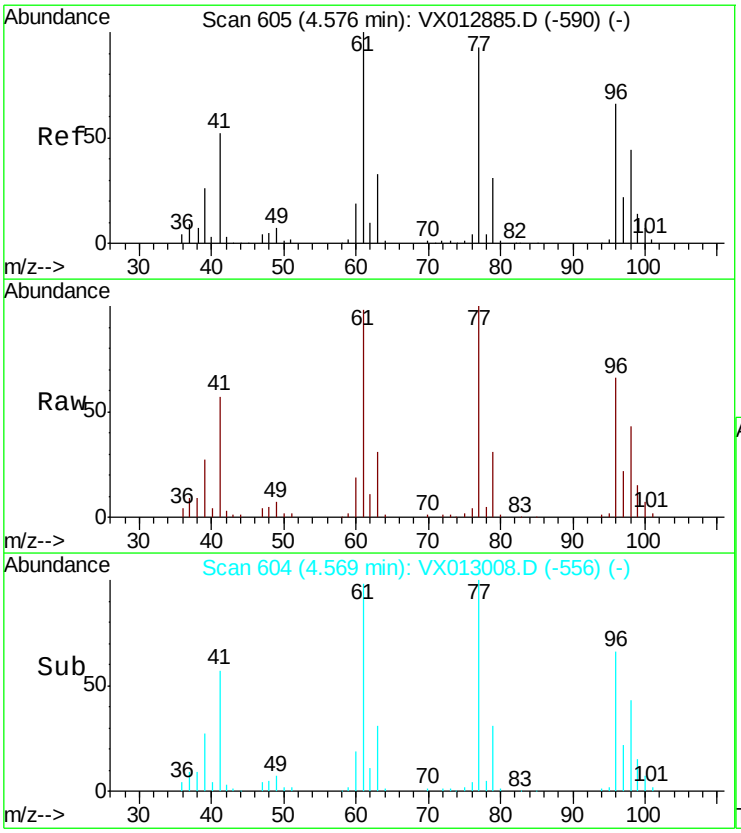
#25
2-Butanone
Concen: 254.778 ug/l
RT: 4.66 min Scan# 619
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 383743

Ion	Ratio	Lower	Upper
43	100		
72	27.2	21.0	31.6

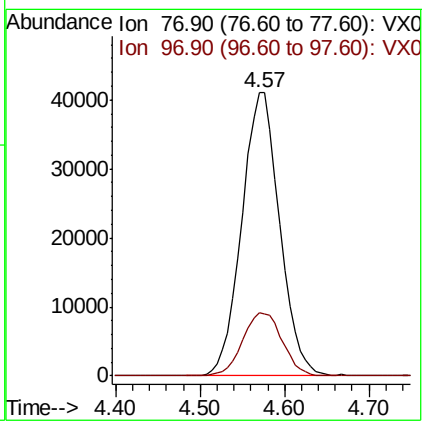


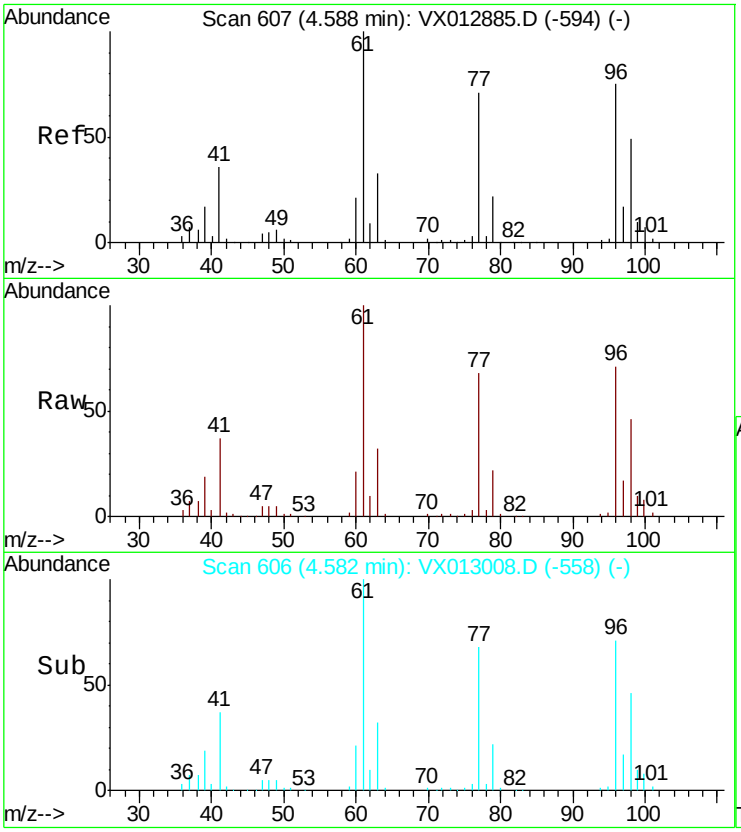


#26
2,2-Dichloropropane
Concen: 46.763 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 77 Resp: 125715

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.3	33.9



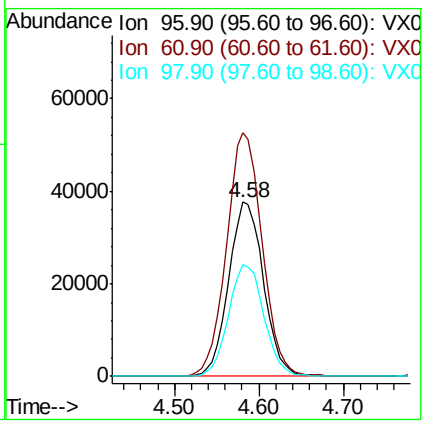


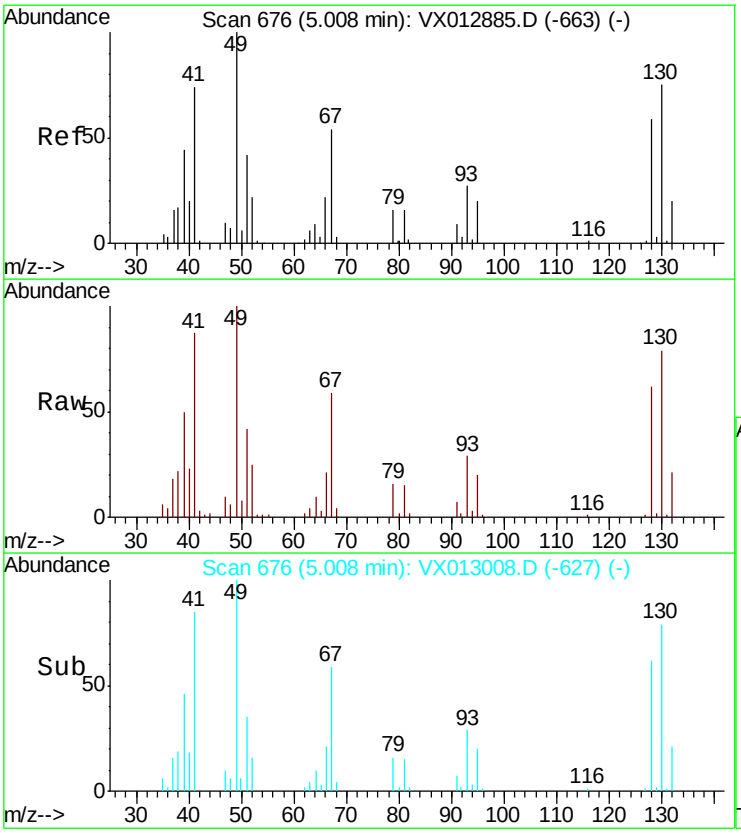
#27
cis-1,2-Dichloroethene
Concen: 51.145 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 105226

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	290.6
98	65.0	0.0	128.8

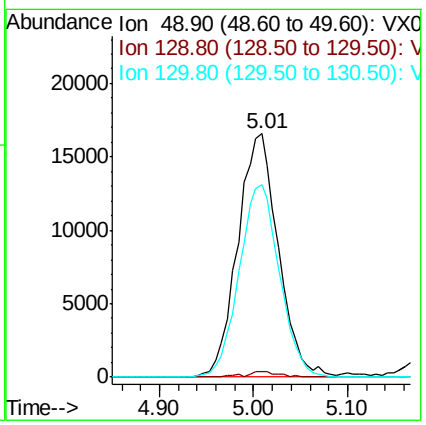


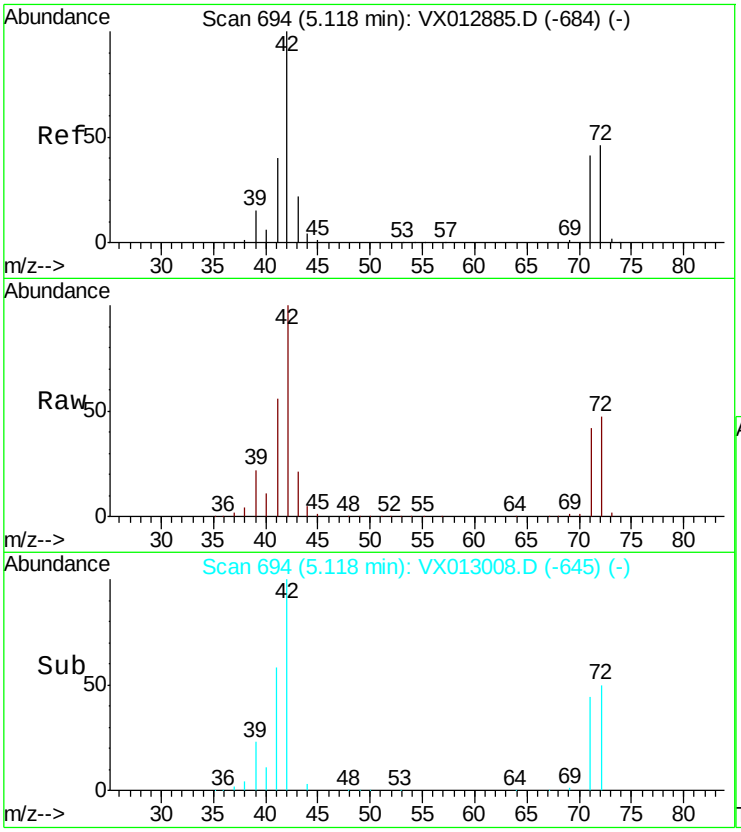


#28
Bromochloromethane
Concen: 52.194 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 49 Resp: 49848

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.2
130	78.7	62.1	93.1



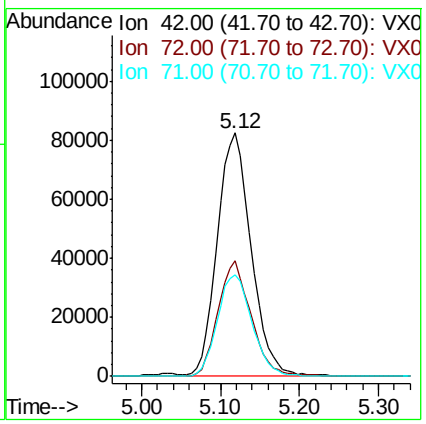


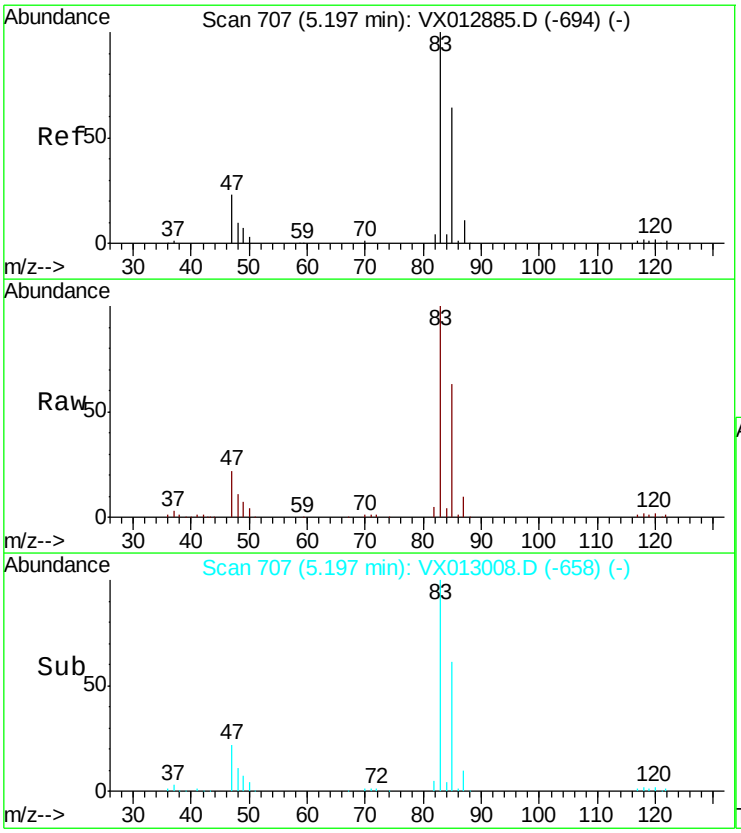
#29
Tetrahydrofuran
Concen: 265.577 ug/l
RT: 5.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 246152

Ion	Ratio	Lower	Upper
42	100		
72	46.4	36.9	55.3
71	42.8	33.5	50.3

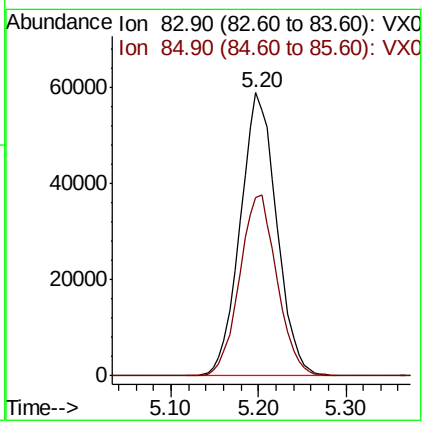


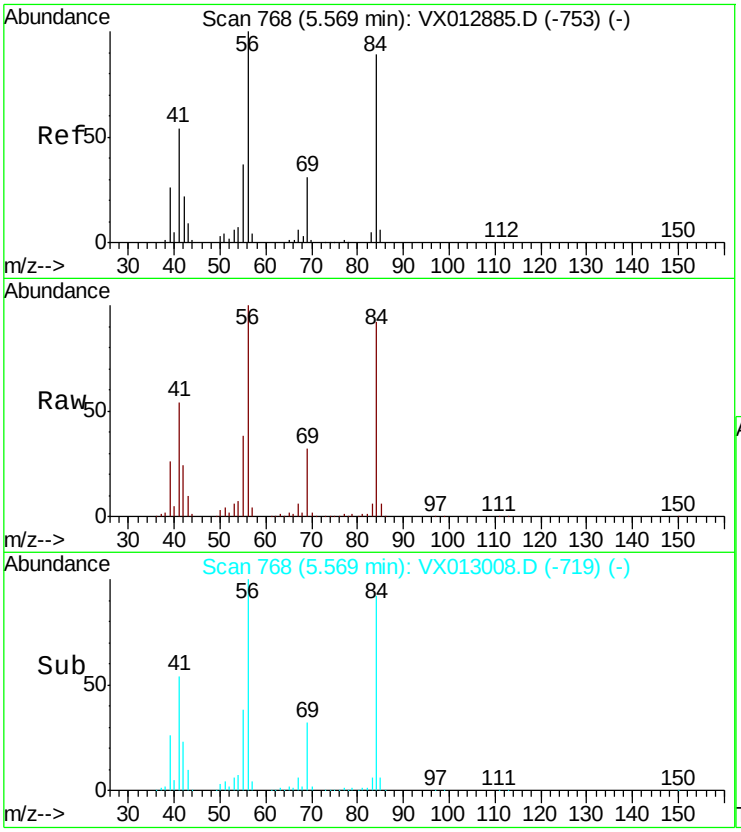


#30
Chloroform
Concen: 51.739 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 83 Resp: 169721

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.5	77.3



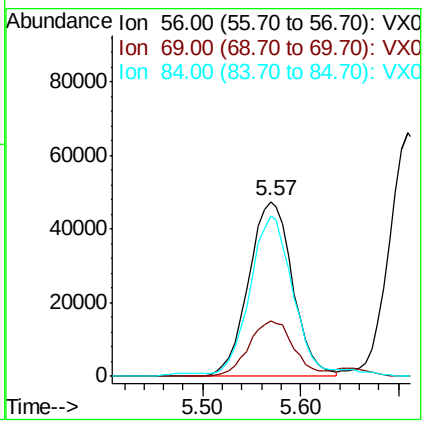


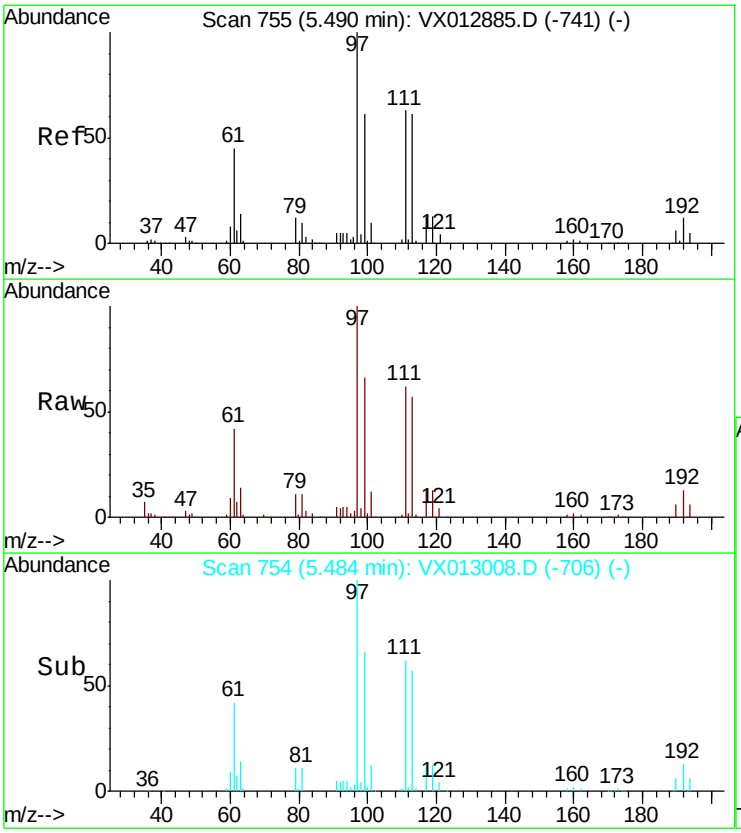
#31
Cyclohexane
Concen: 49.671 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 148485

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.2	37.8
84	89.9	71.3	106.9

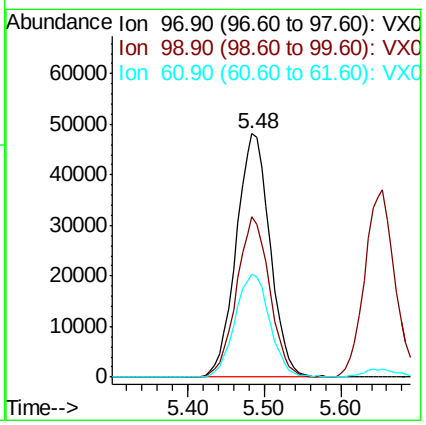


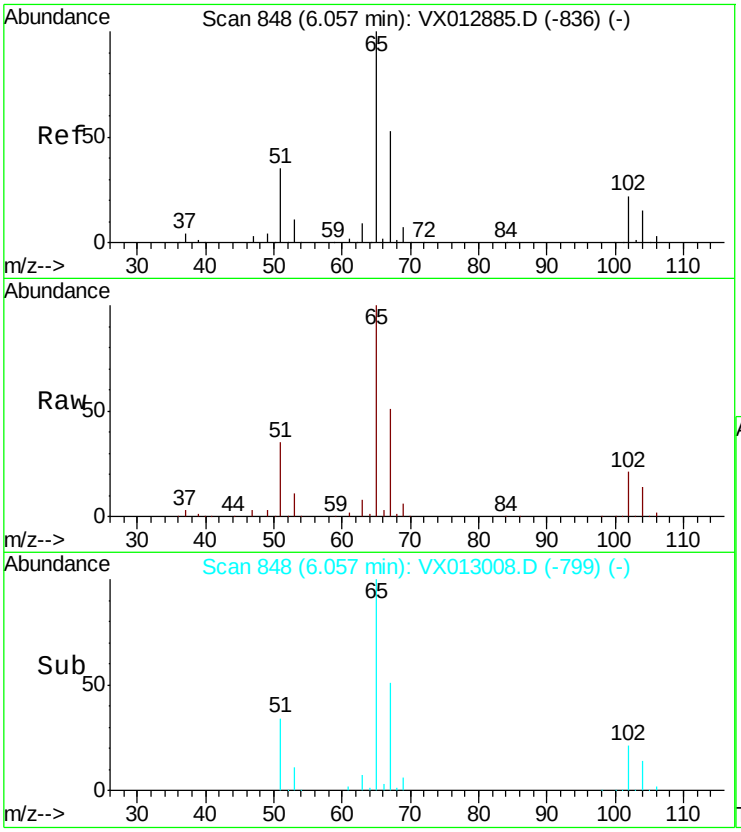


#32
1,1,1-Trichloroethane
Concen: 53.136 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 97 Resp: 147689

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.3	78.5
61	43.7	35.0	52.4



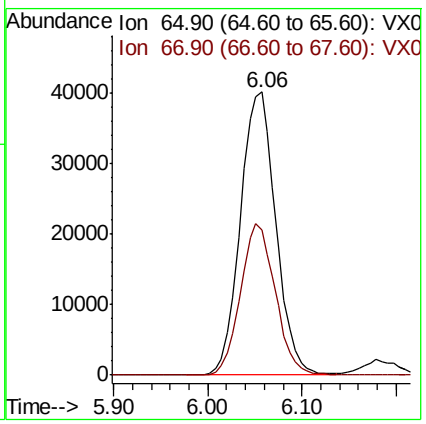


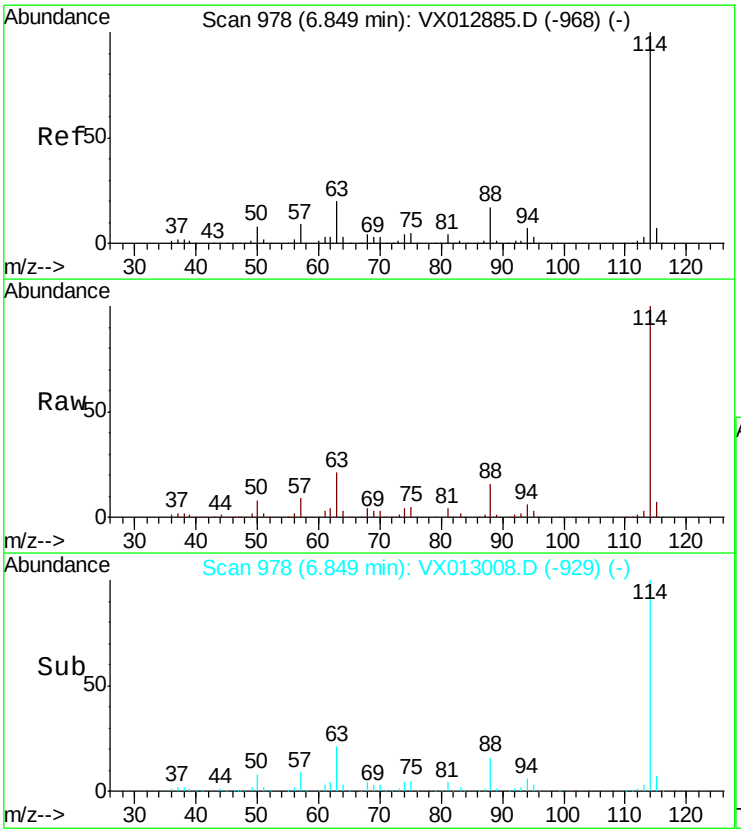
#33
1,2-Dichloroethane-d4
Concen: 51.535 ug/l
RT: 6.06 min Scan# 848
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 106145

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	104.4

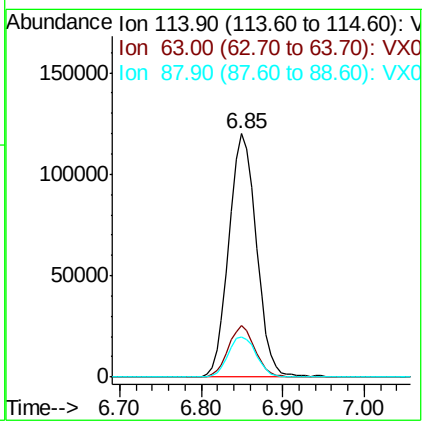


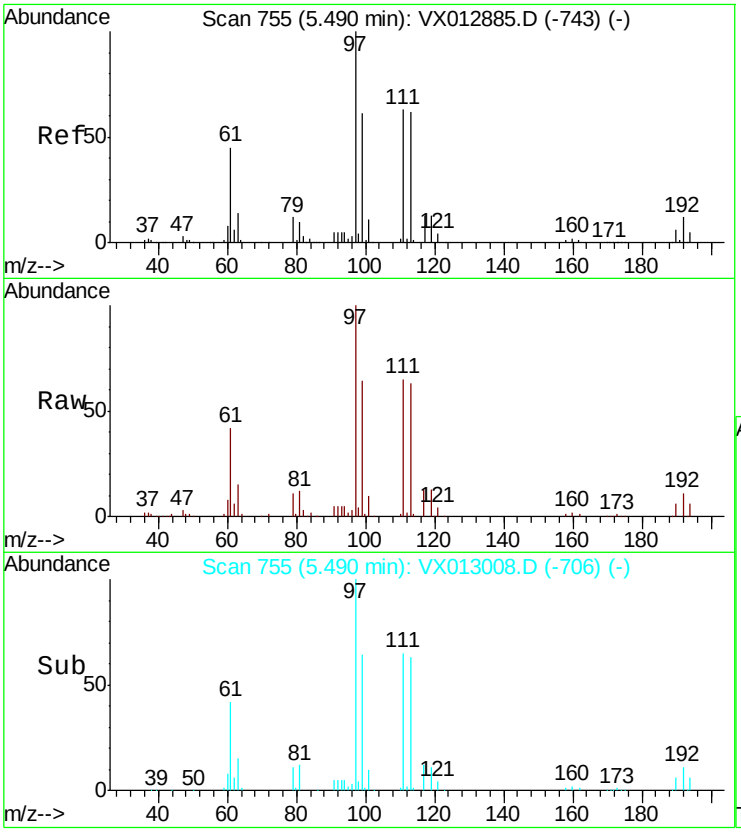


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:114 Resp: 279717

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	40.8
88	16.3	0.0	33.8



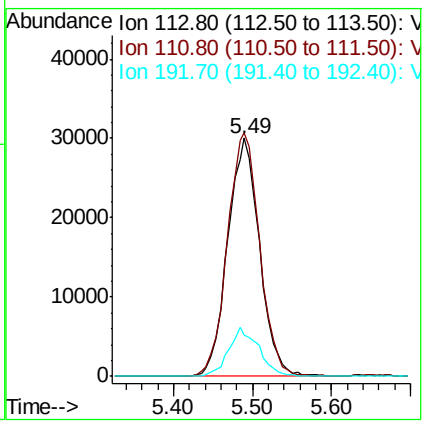


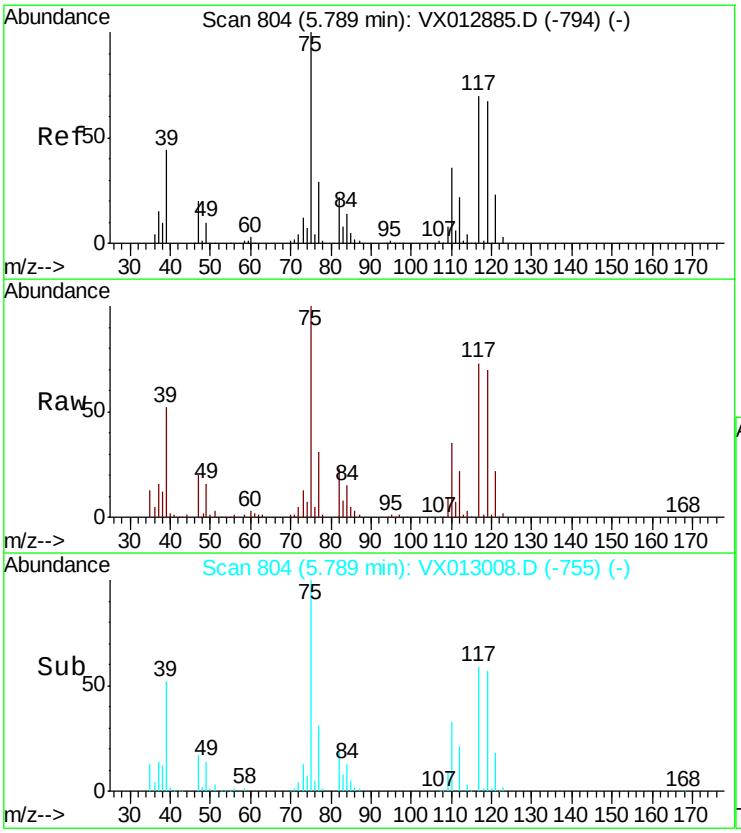
#35
Dibromofluoromethane
Concen: 52.378 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 84089

Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.2	124.8
192	19.3	15.4	23.2

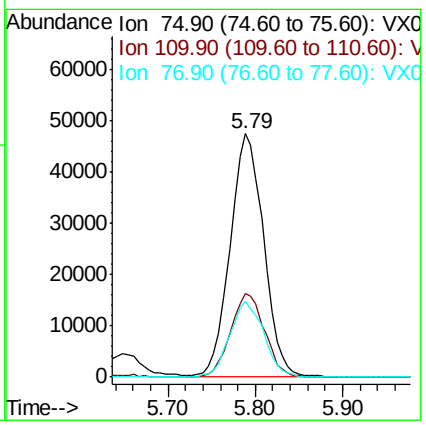


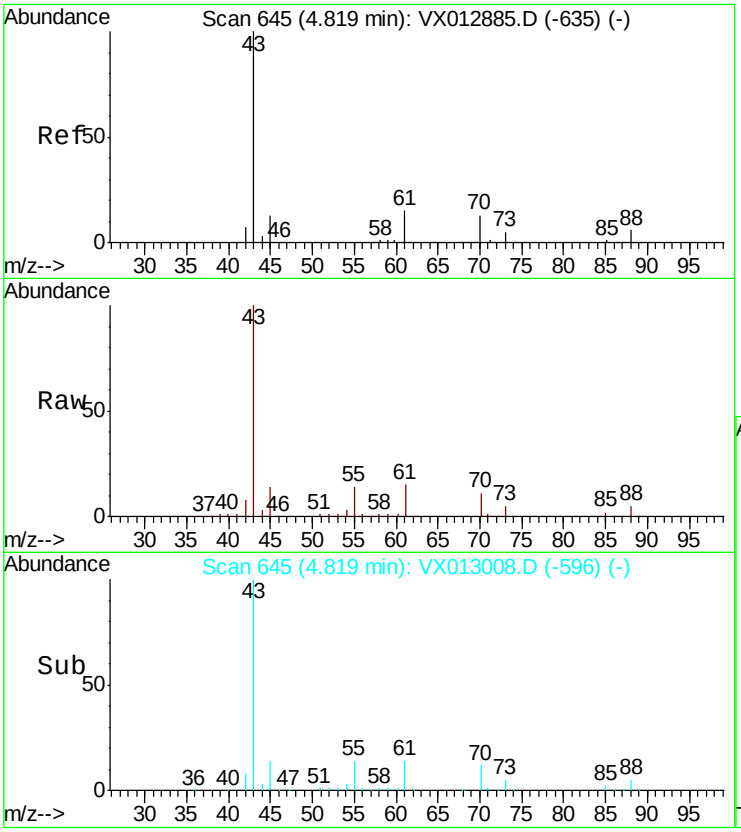


#36
1,1-Dichloropropene
Concen: 51.437 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 75 Resp: 126499

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.6	52.9
77	31.7	24.4	36.6



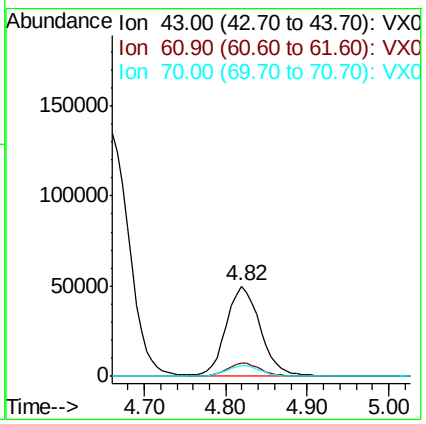


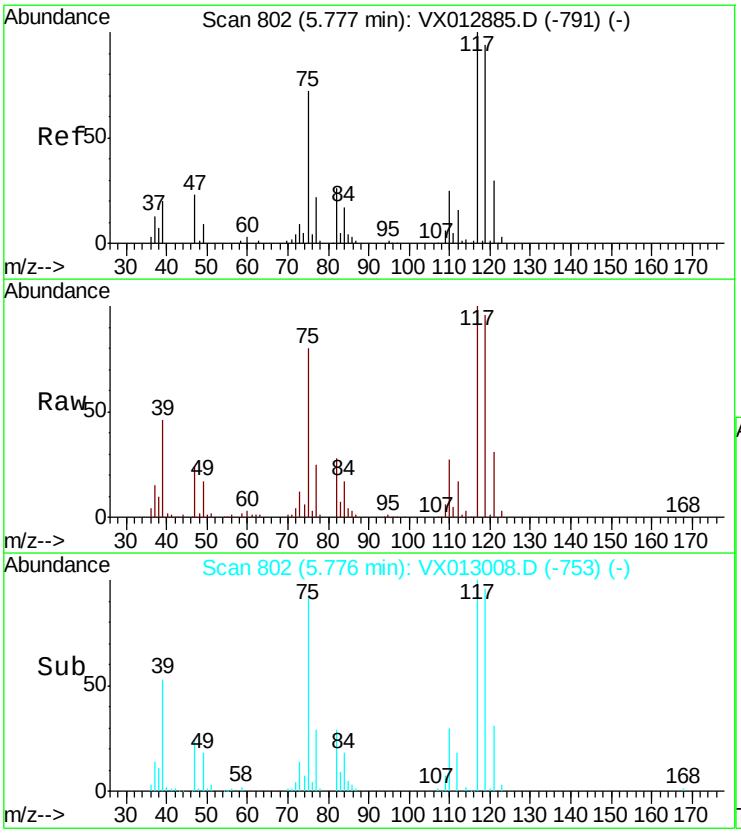
#37
Ethyl Acetate
Concen: 52.053 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 143144

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.4	17.0
70	12.2	9.8	14.6

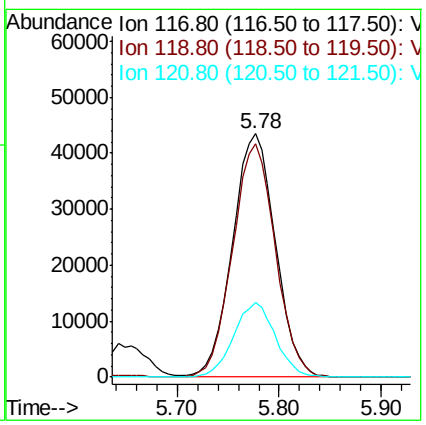


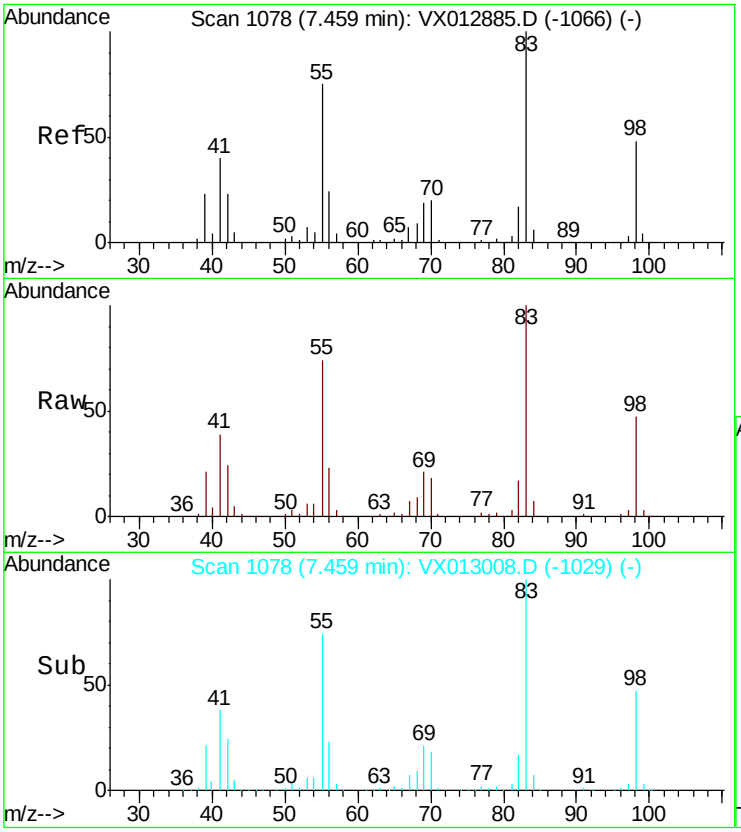


#38
Carbon Tetrachloride
Concen: 53.101 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:117 Resp: 127109

Ion	Ratio	Lower	Upper
117	100		
119	95.7	74.5	111.7
121	30.5	24.2	36.4



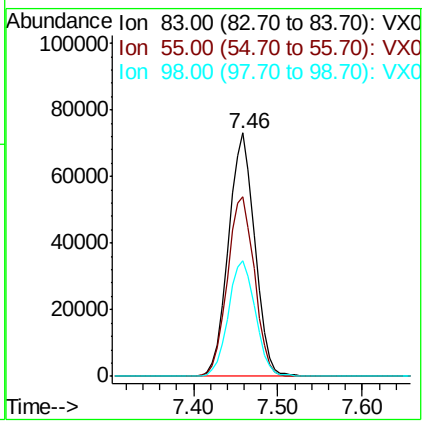


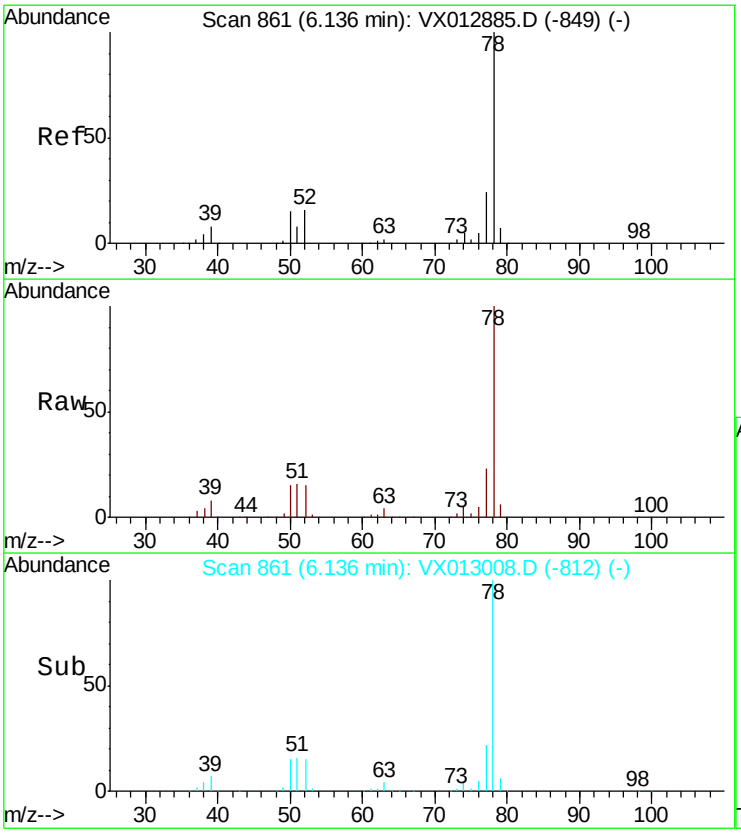
#39
Methylcyclohexane
Concen: 51.701 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 154196

Ion	Ratio	Lower	Upper
83	100		
55	73.9	60.2	90.4
98	47.4	38.5	57.7

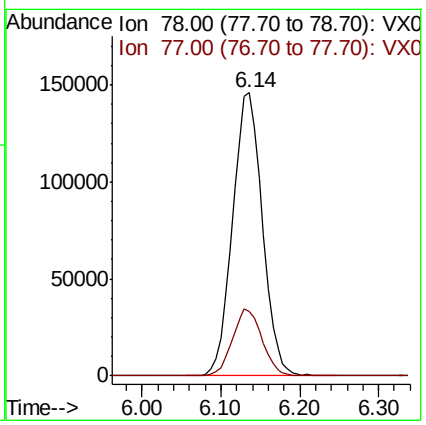


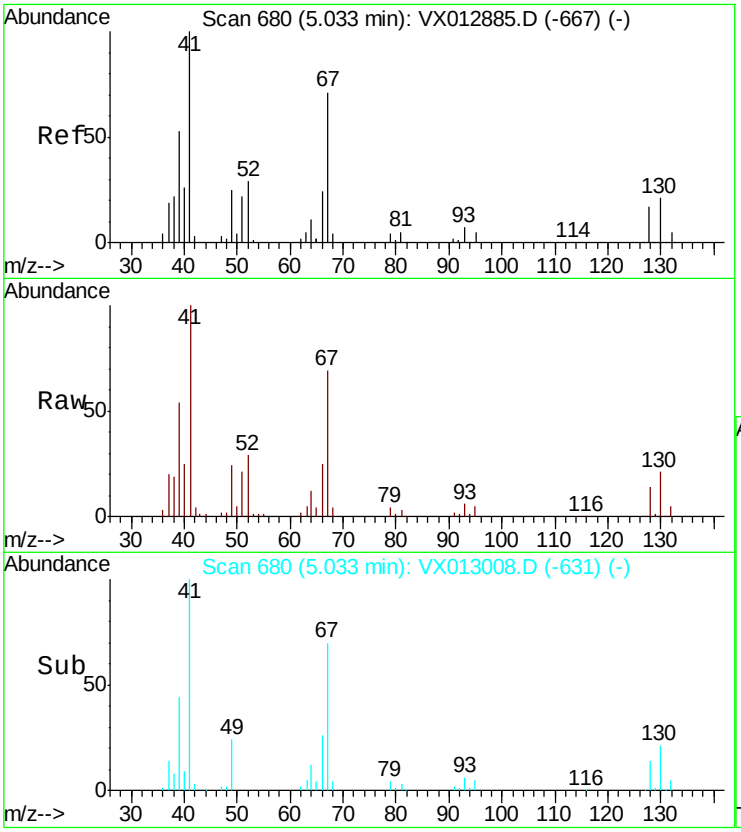


#40
Benzene
Concen: 52.770 ug/l
RT: 6.14 min Scan# 861
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 78 Resp: 383296

Ion	Ratio	Lower	Upper
78	100		
77	22.8	19.0	28.4



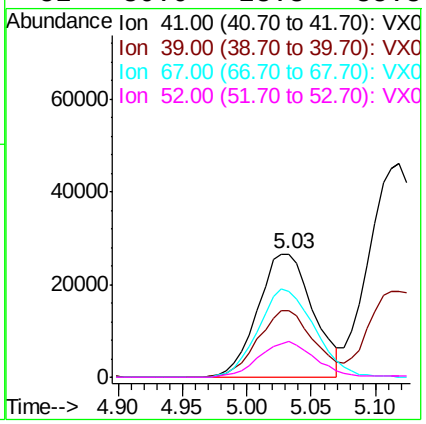


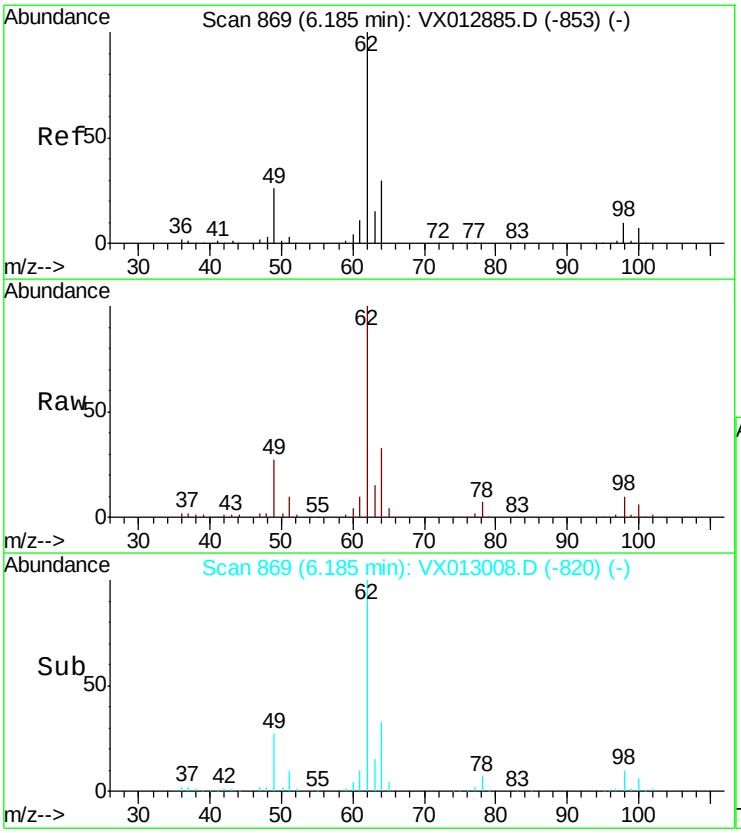
#41
Methacrylonitrile
Concen: 52.452 ug/l
RT: 5.03 min Scan# 680
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 79259

Ion	Ratio	Lower	Upper
41	100		
39	55.7	44.0	66.0
67	73.4	58.5	87.7
52	30.0	23.8	35.8

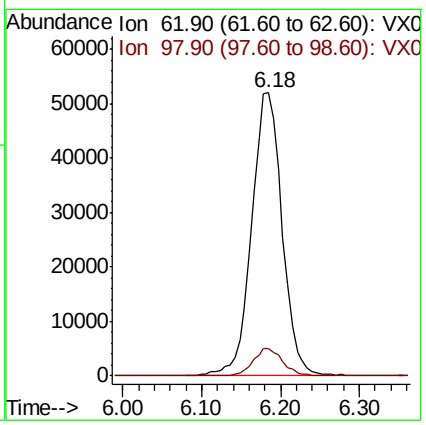


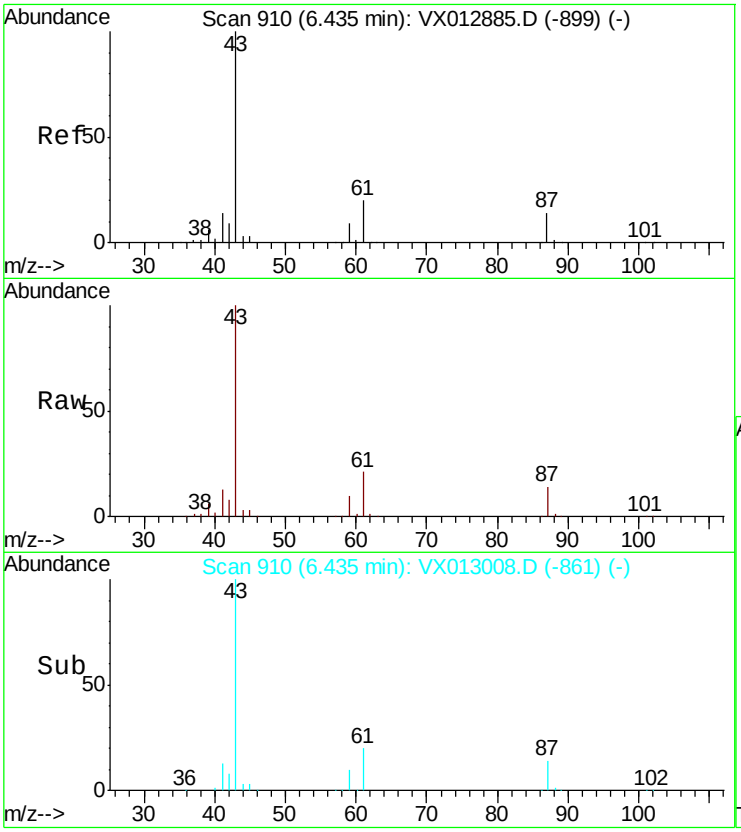


#42
1,2-Dichloroethane
Concen: 53.479 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 62 Resp: 139385

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.4



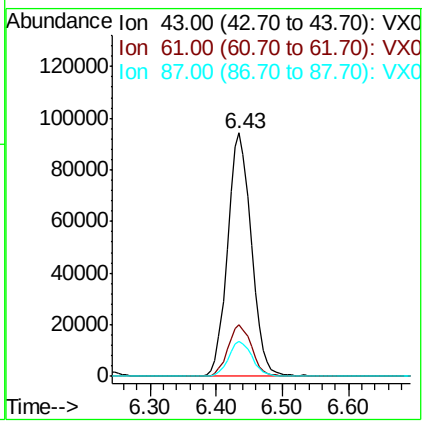


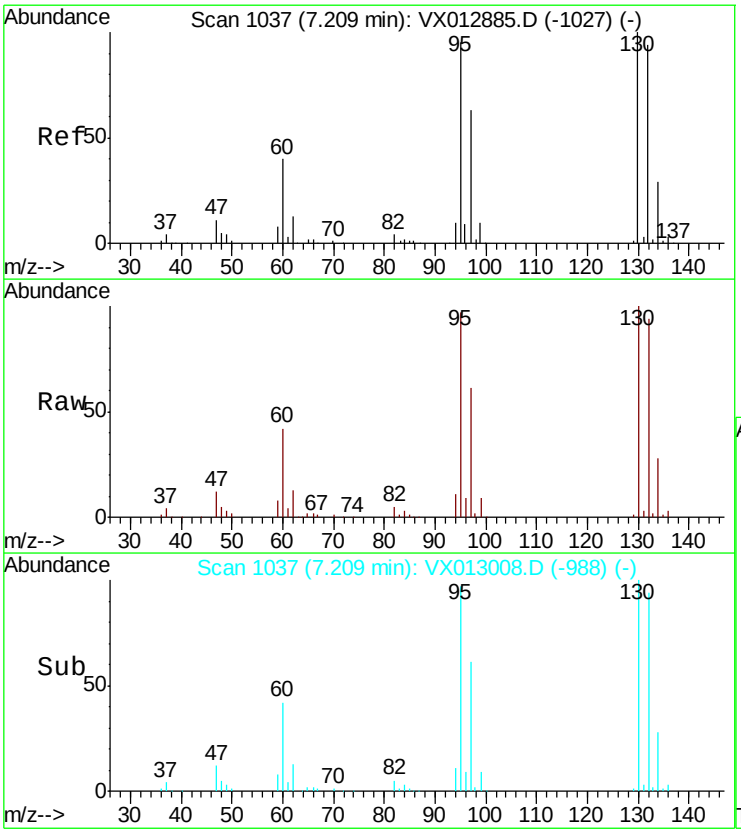
#43
Isopropyl Acetate
Concen: 53.134 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 234520

Ion	Ratio	Lower	Upper
43	100		
61	20.9	16.6	24.8
87	14.2	11.0	16.6

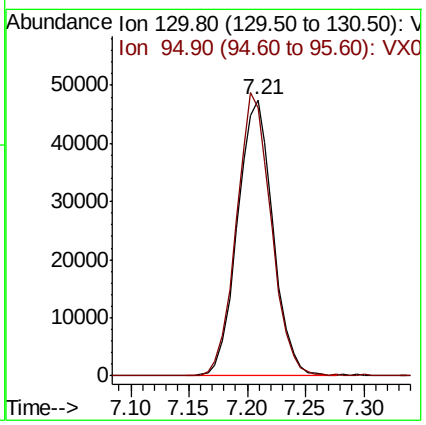


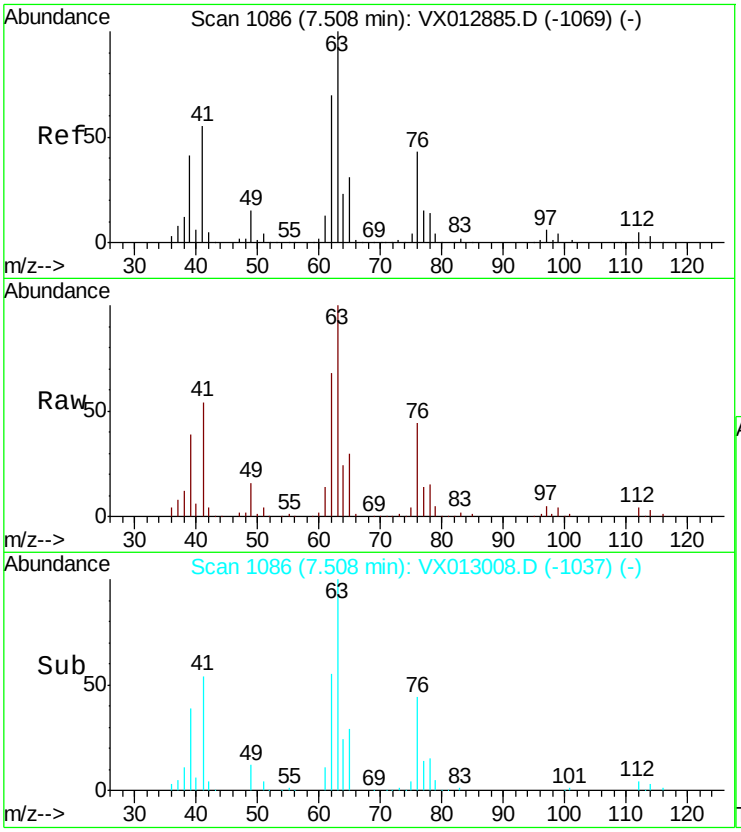


#44
Trichloroethene
Concen: 49.932 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:130 Resp: 100573

Ion	Ratio	Lower	Upper
130	100		
95	97.2	0.0	189.2



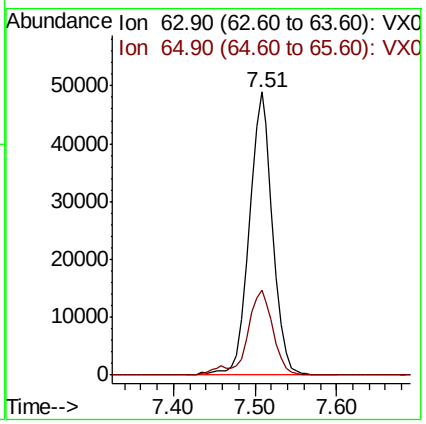


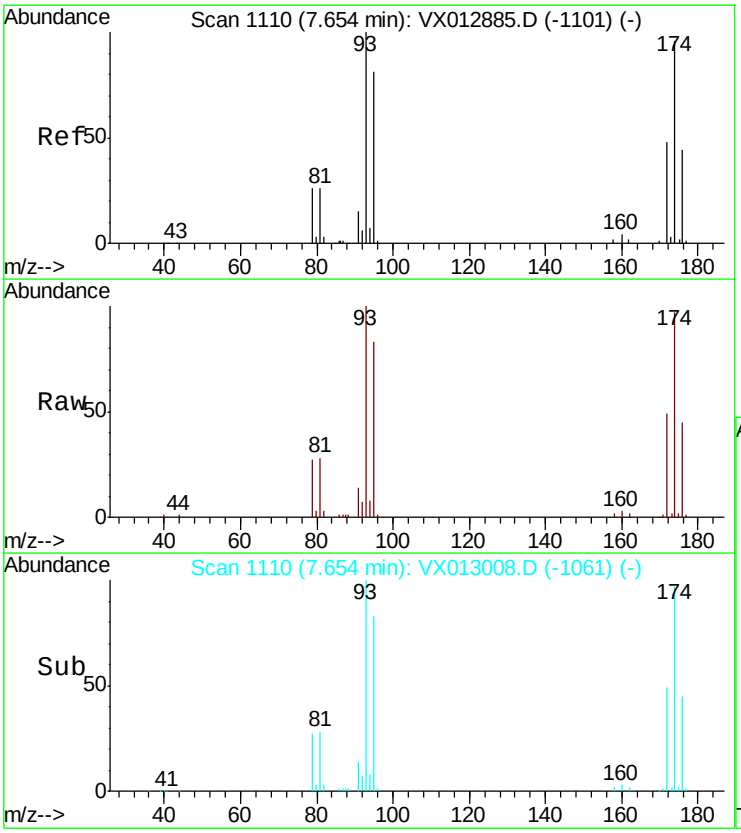
#45
1,2-Dichloropropane
Concen: 52.757 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 97666

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.6	37.0

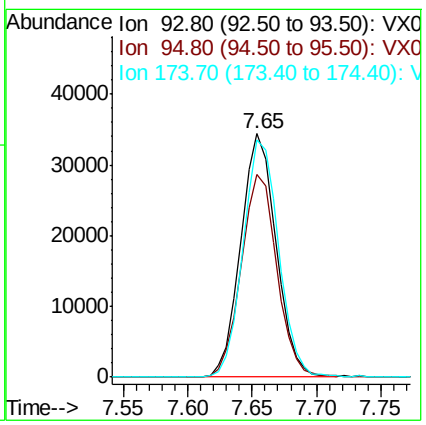


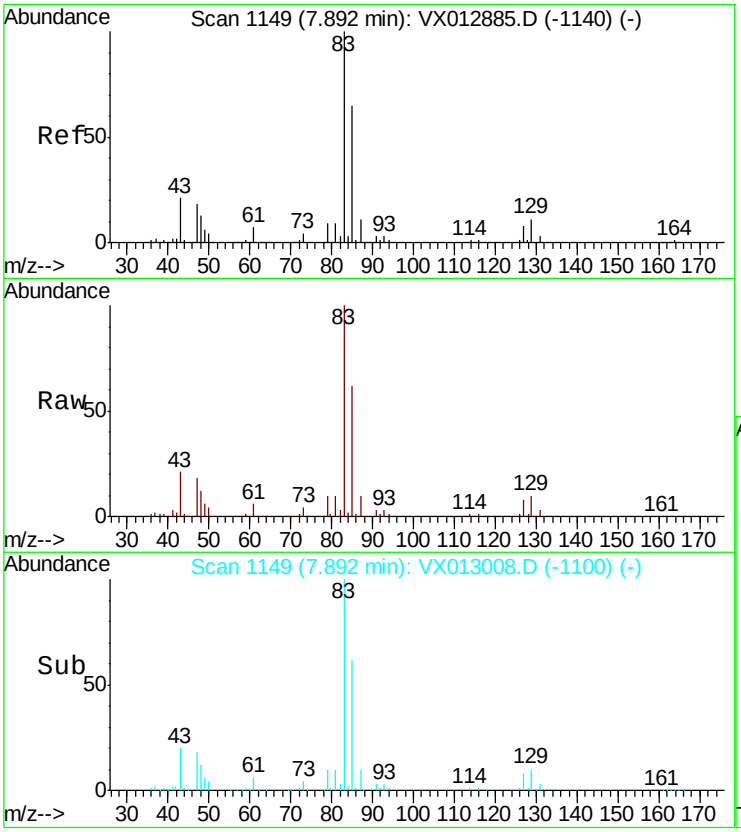


#46
Dibromomethane
Concen: 53.014 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 93 Resp: 65387

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.3	99.5
174	97.9	77.8	116.6



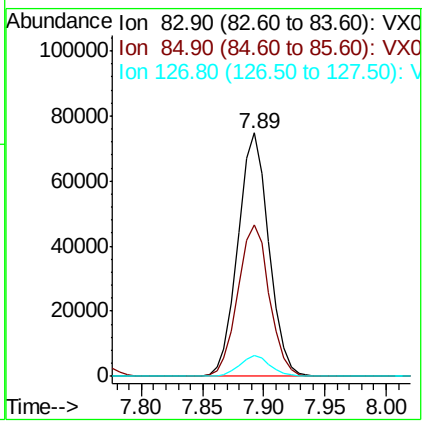


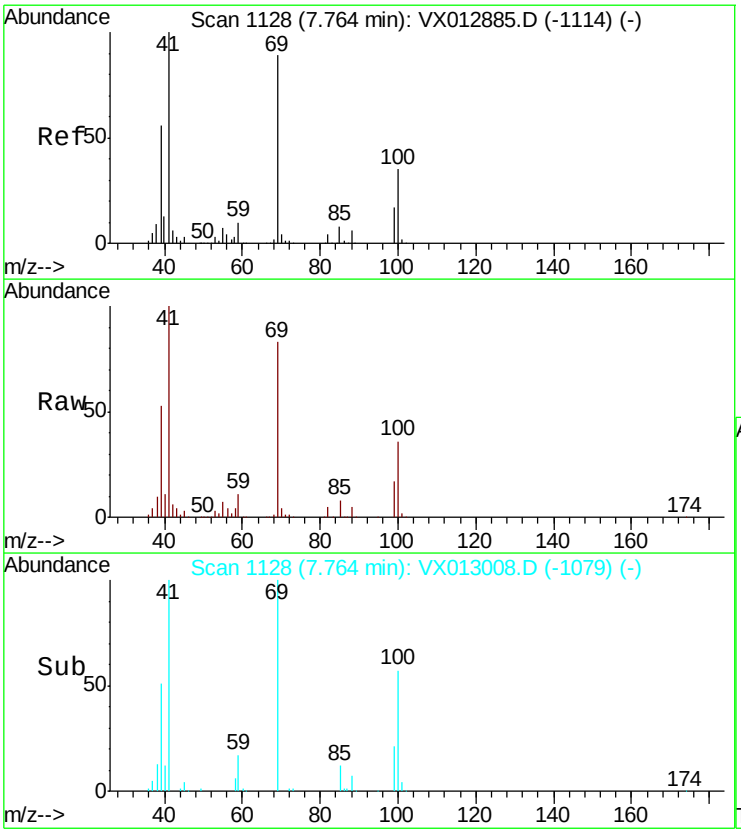
#47
Bromodichloromethane
Concen: 54.456 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 131076

Ion	Ratio	Lower	Upper
83	100		
85	62.3	52.4	78.6
127	8.4	6.6	10.0

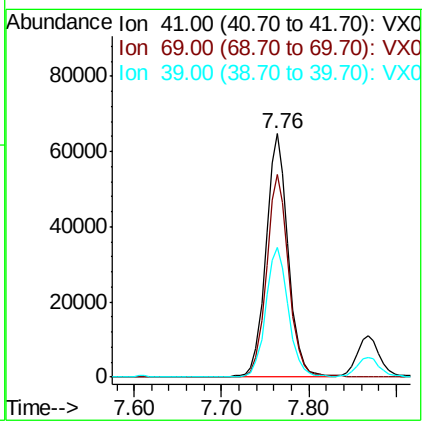


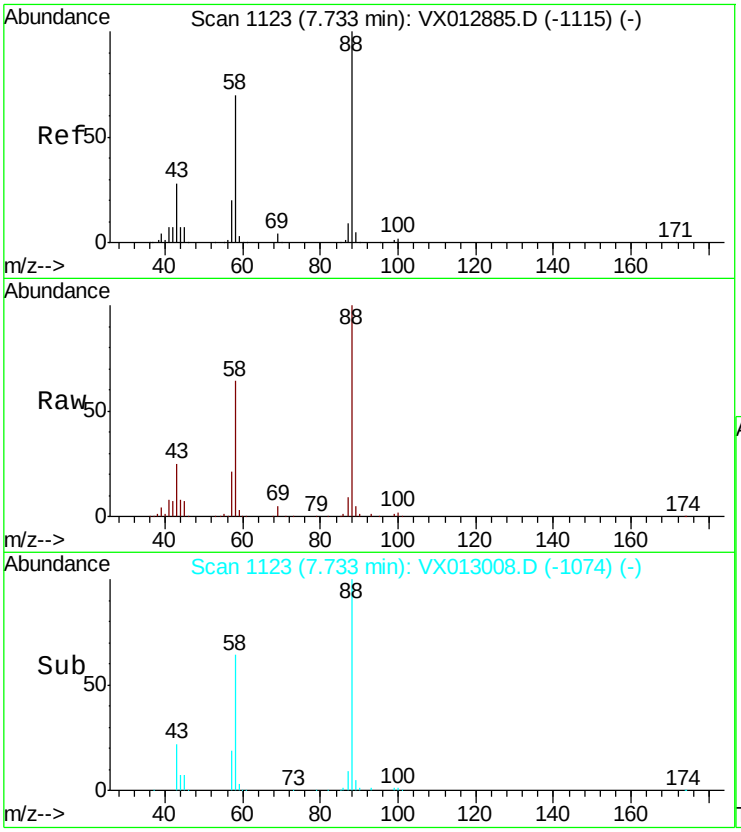


#48
Methyl methacrylate
Concen: 53.811 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 41 Resp: 115740

Ion	Ratio	Lower	Upper
41	100		
69	83.1	68.7	103.1
39	54.2	44.3	66.5



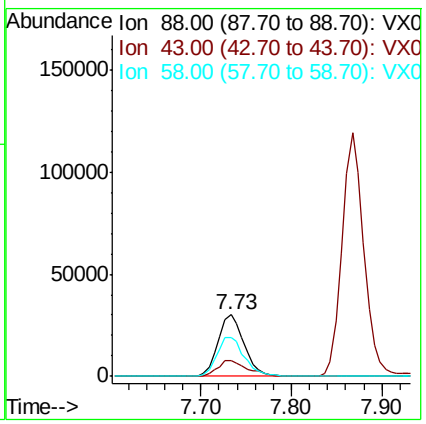


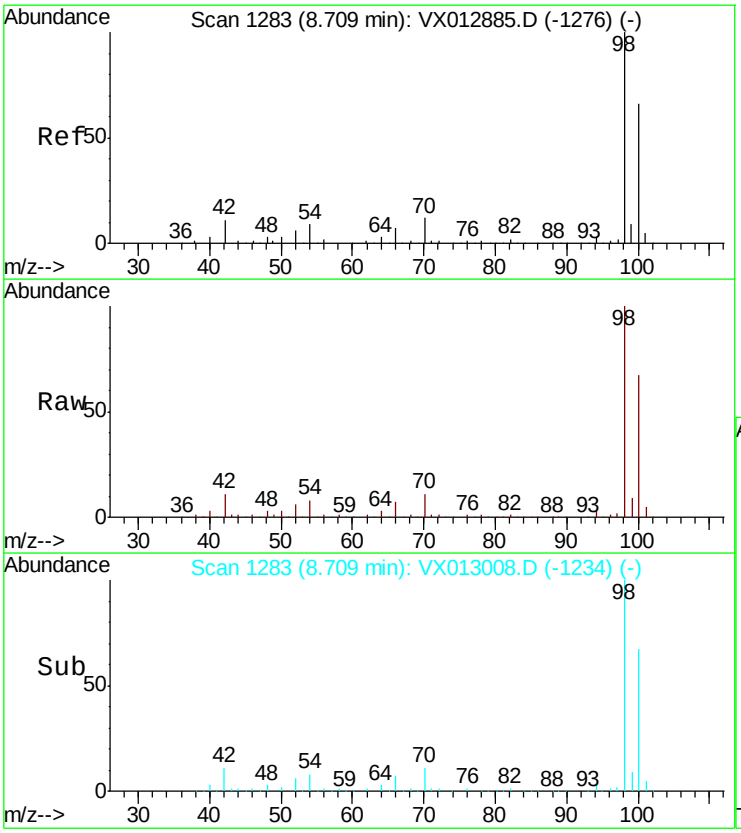
#49
1,4-Dioxane
Concen: 1043.214 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 60305

Ion	Ratio	Lower	Upper
88	100		
43	30.5	25.0	37.6
58	67.2	55.4	83.2

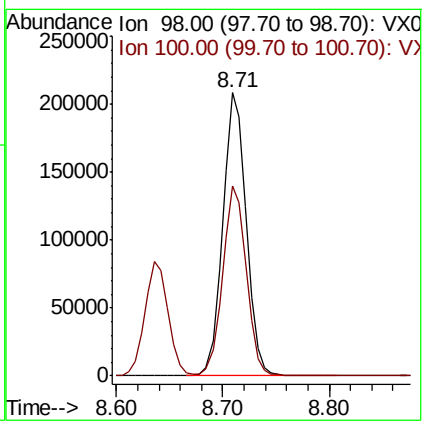


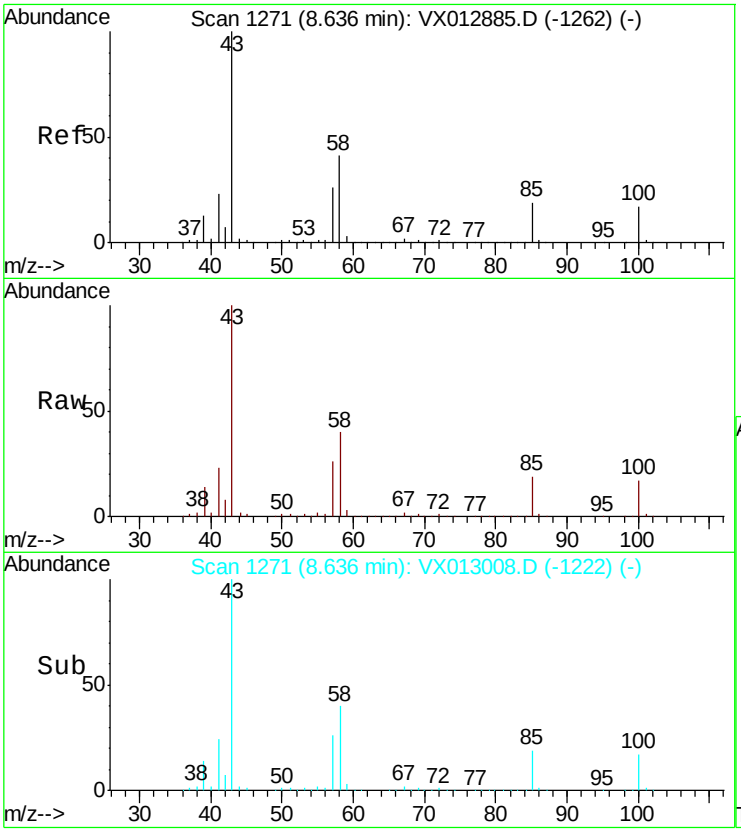


#50
Toluene-d8
Concen: 51.411 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 98 Resp: 321916

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.4	80.2



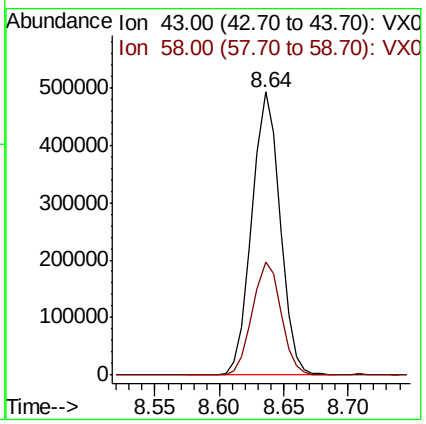


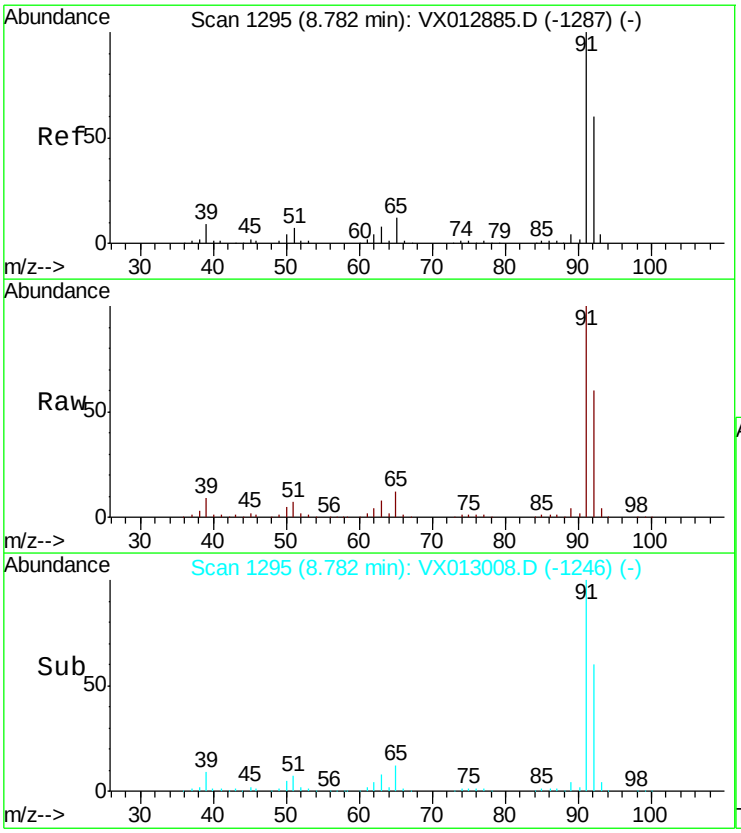
#51
4-Methyl-2-Pentanone
Concen: 269.888 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 742701

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.4	48.6

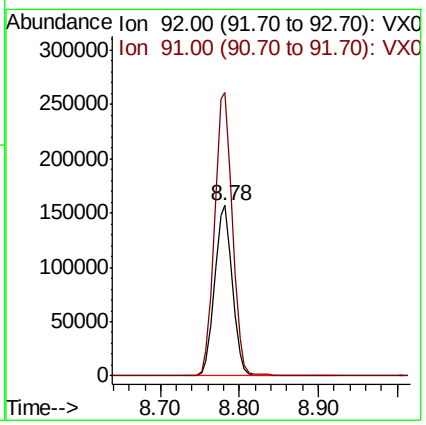


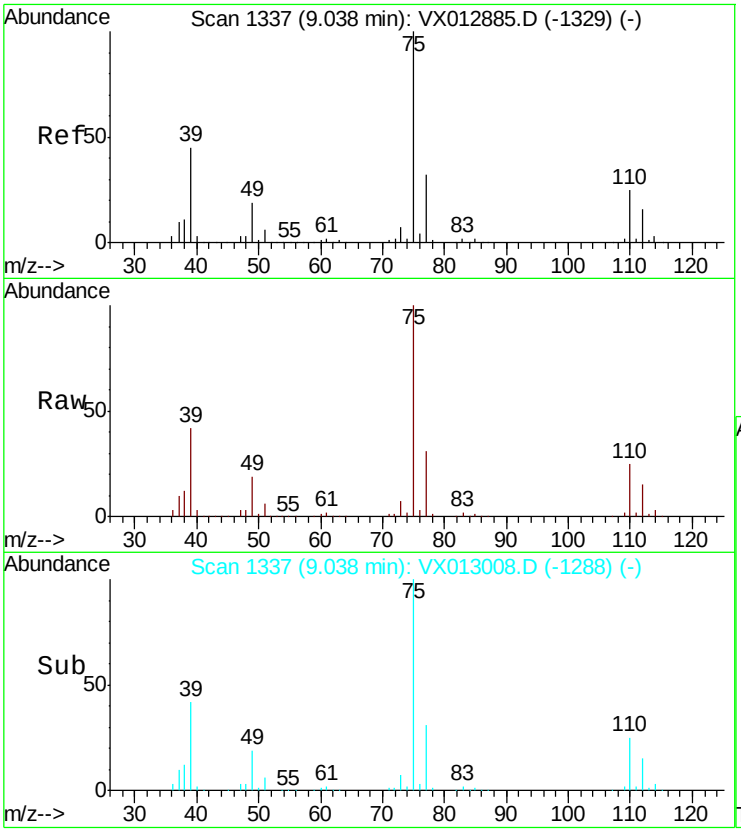


#52
Toluene
Concen: 52.917 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 92 Resp: 245899

Ion	Ratio	Lower	Upper
92	100		
91	167.4	135.9	203.9



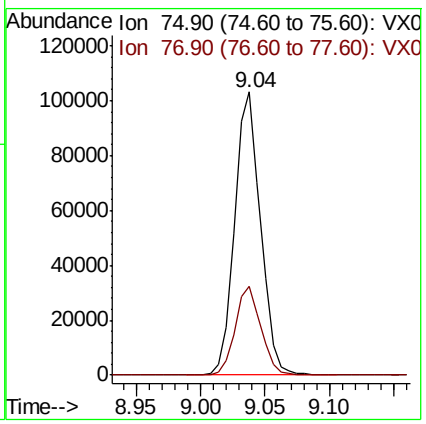


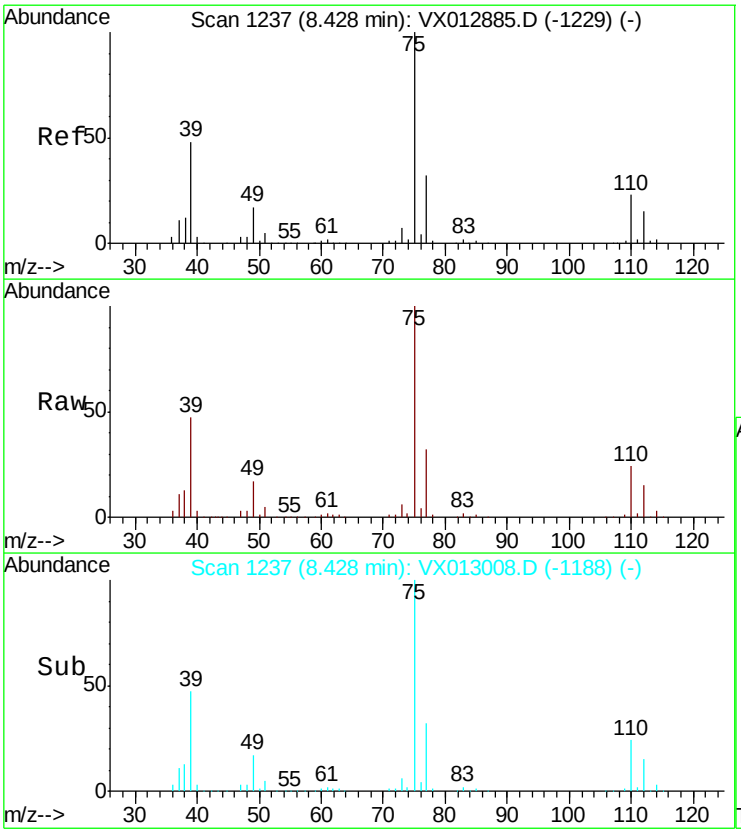
#53
t-1,3-Dichloropropene
Concen: 47.852 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 143447

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.6

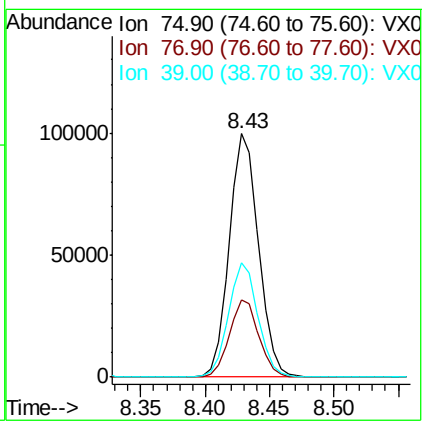


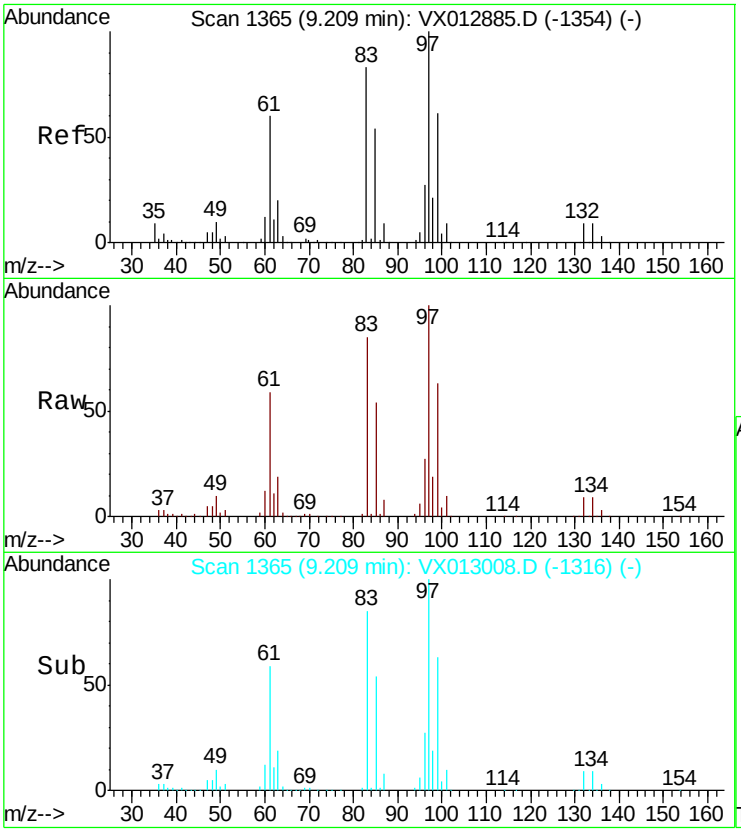


#54
cis-1,3-Dichloropropene
Concen: 53.380 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 75 Resp: 158026

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.8	38.8
39	47.0	38.2	57.2



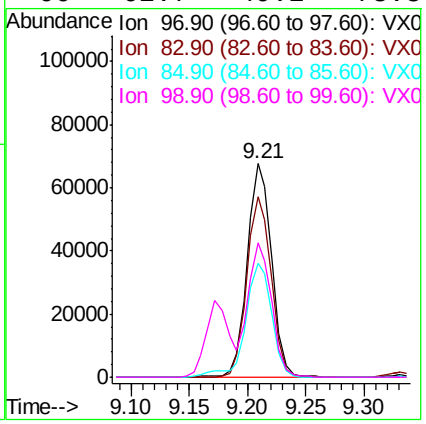


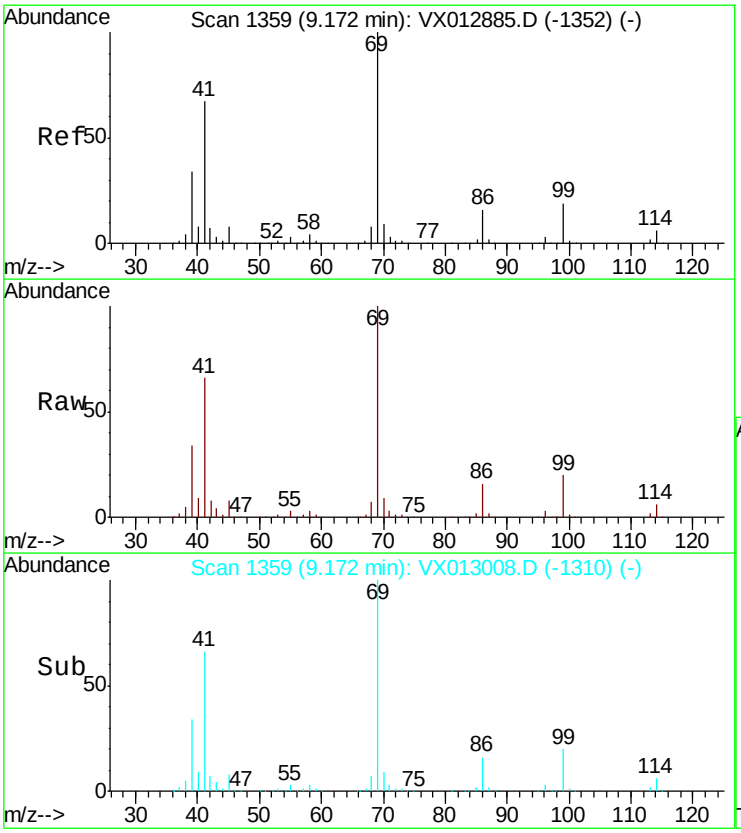
#55
1,1,2-Trichloroethane
Concen: 53.680 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 98717

Ion	Ratio	Lower	Upper
97	100		
83	84.6	66.5	99.7
85	53.6	43.1	64.7
99	62.7	49.2	73.8

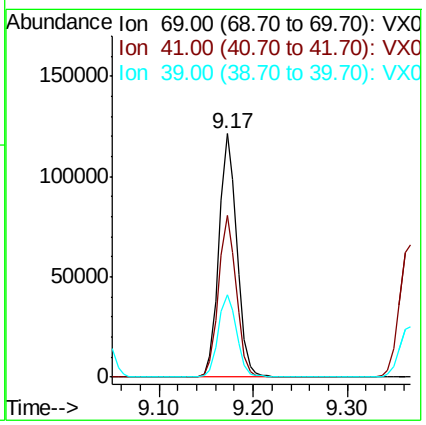


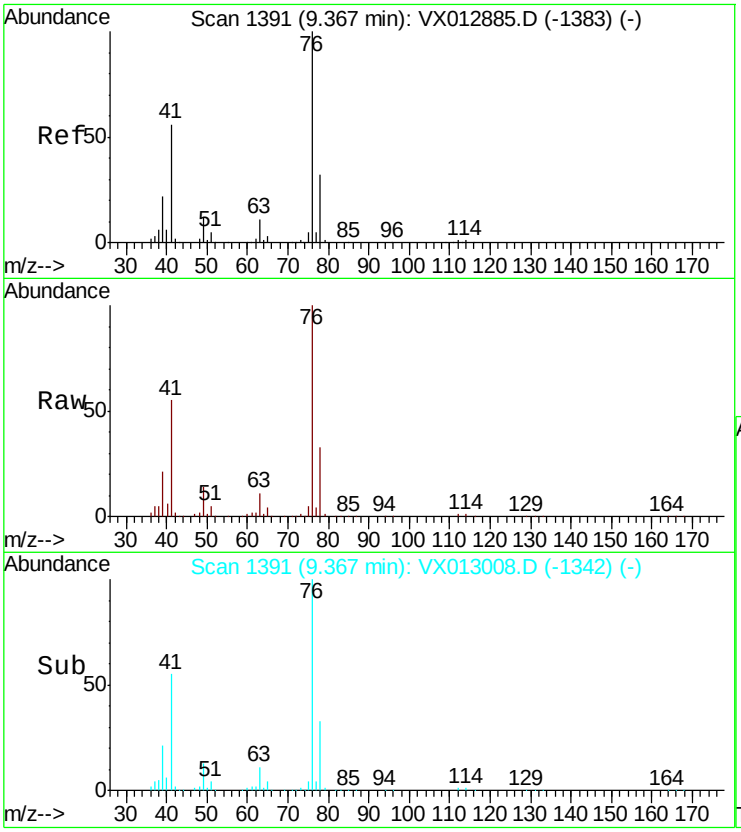


#56
Ethyl methacrylate
Concen: 49.035 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 69 Resp: 161352

Ion	Ratio	Lower	Upper
69	100		
41	66.0	52.1	78.1
39	34.9	27.8	41.8



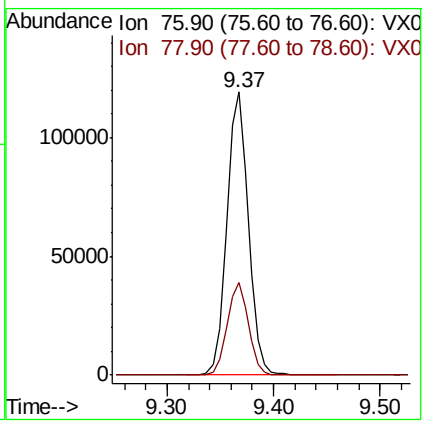


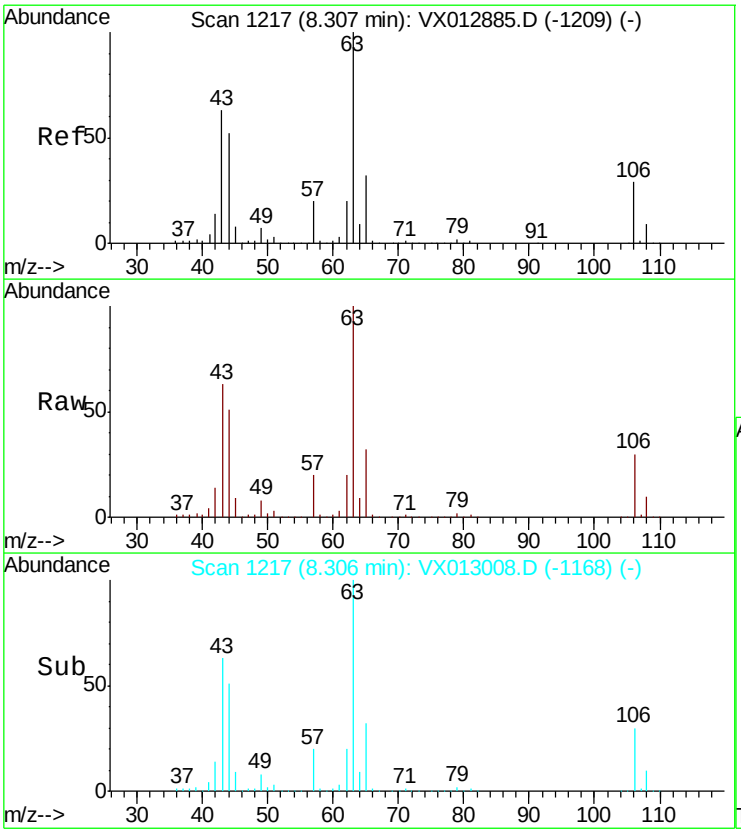
#57
1,3-Dichloropropane
Concen: 52.939 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 168403

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1

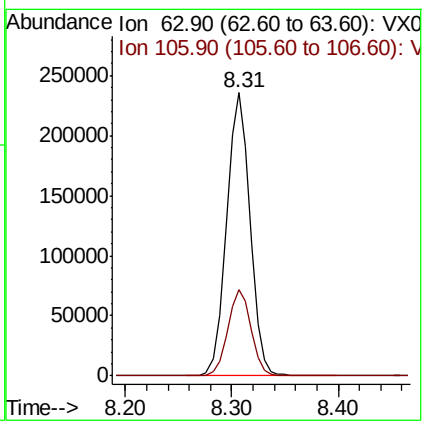


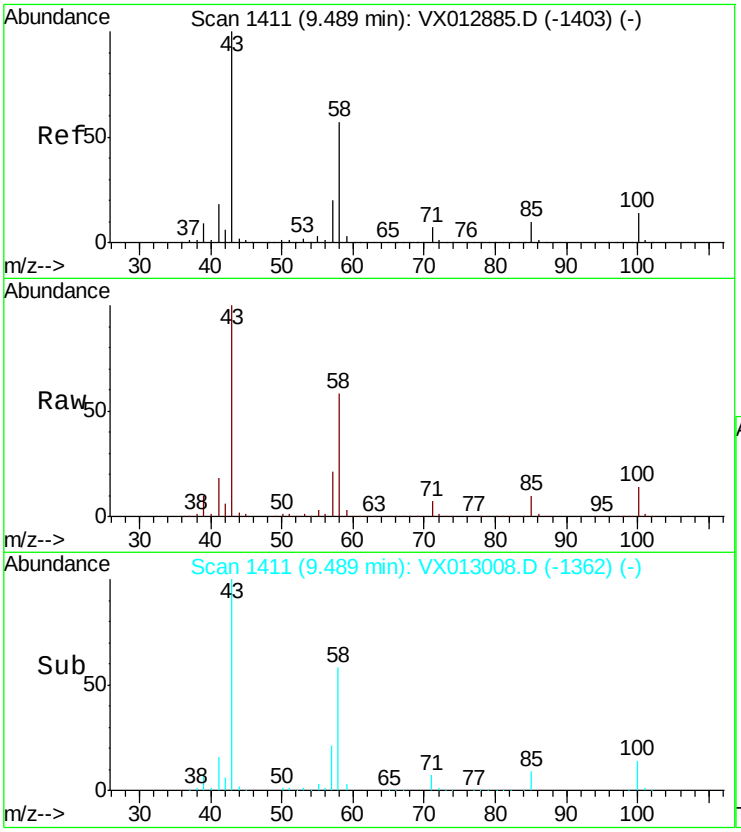


#58
2-Chloroethyl Vinyl ether
Concen: 269.542 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 63 Resp: 364138

Ion	Ratio	Lower	Upper
63	100		
106	30.2	23.8	35.8



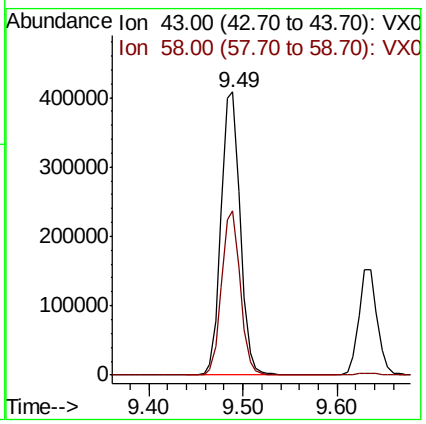


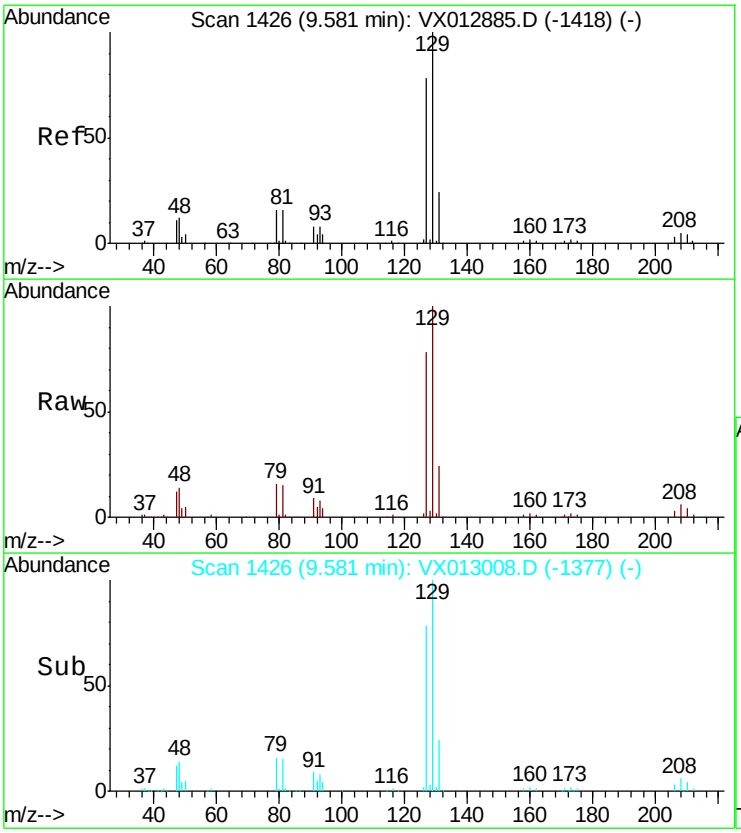
#59
2-Hexanone
Concen: 268.319 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 574783

Ion	Ratio	Lower	Upper
43	100		
58	57.0	28.1	84.3

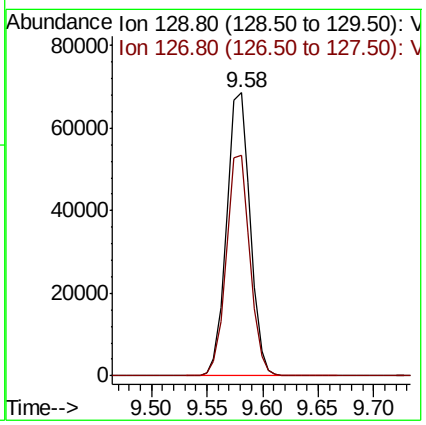


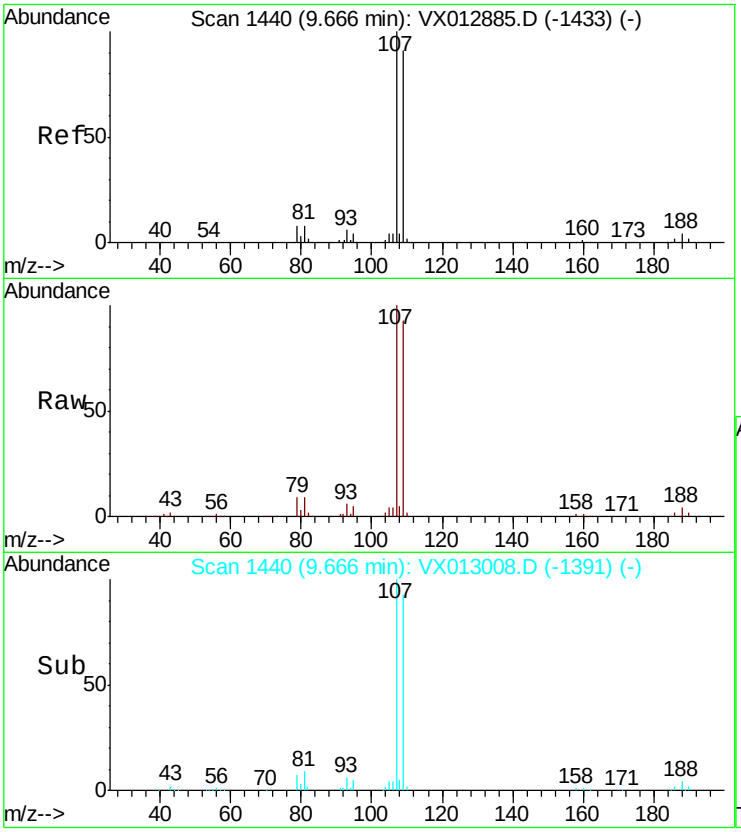


#60
Dibromochloromethane
Concen: 49.111 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:129 Resp: 100435

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.9	116.7



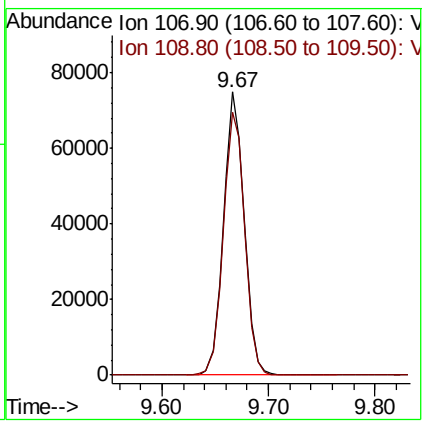


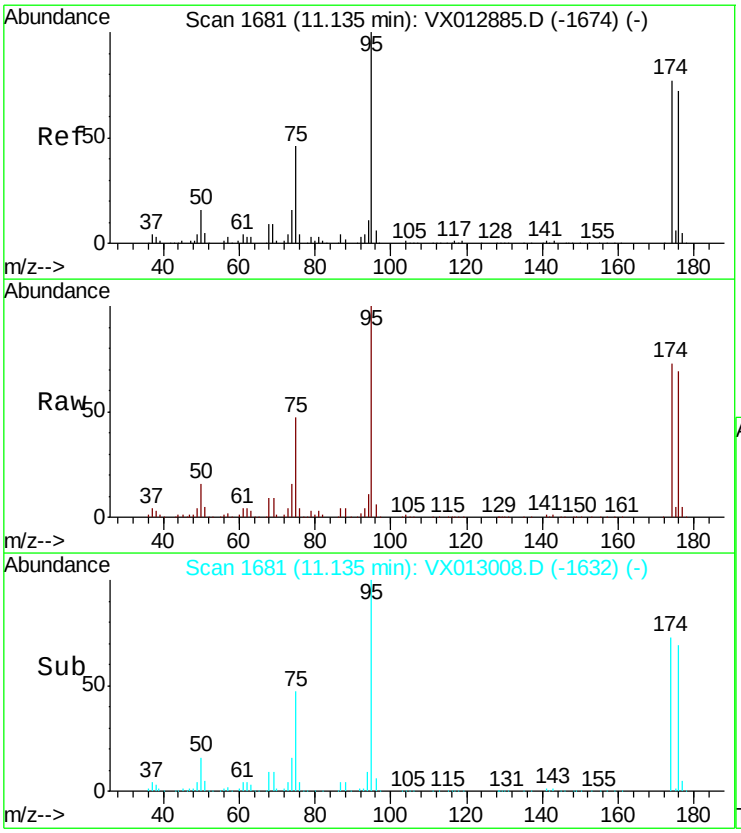
#61
1,2-Dibromoethane
Concen: 52.767 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 102079

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.8	113.6

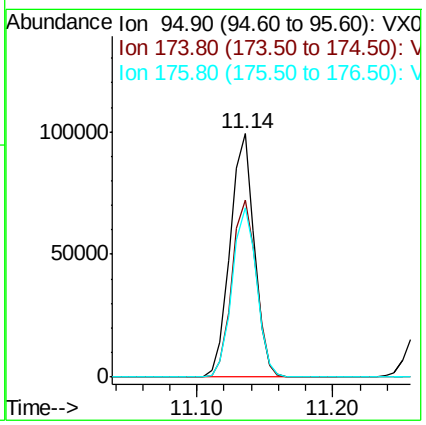


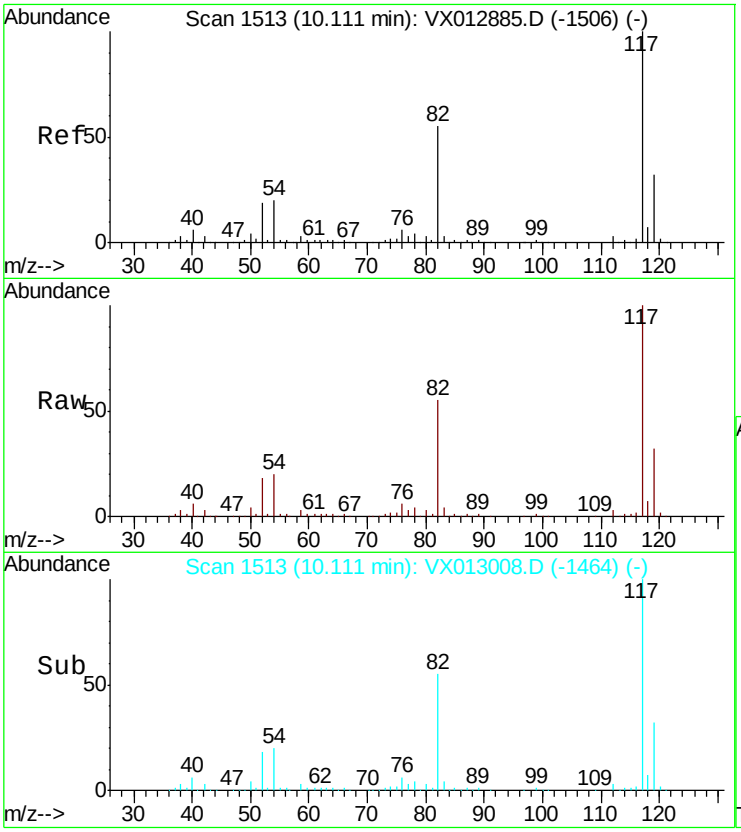


#62
4-Bromofluorobenzene
Concen: 50.541 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 95 Resp: 122965

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	143.4
176	70.9	0.0	136.0



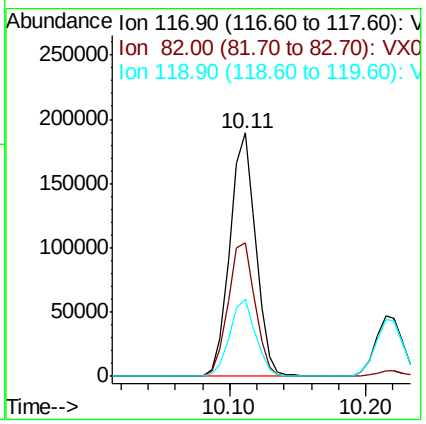


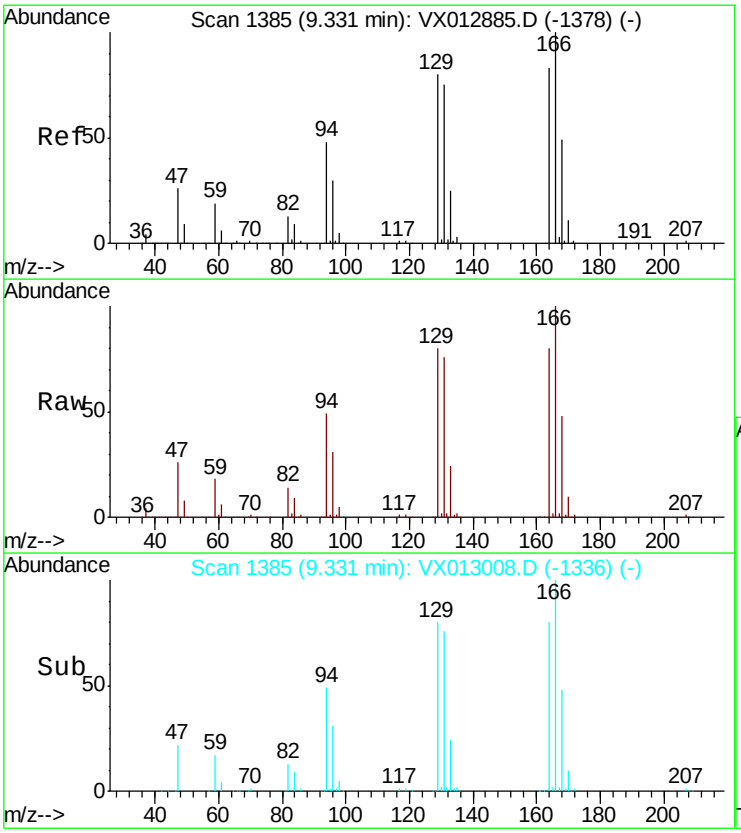
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 250969

Ion	Ratio	Lower	Upper
117	100		
82	54.9	44.1	66.1
119	31.8	25.8	38.8

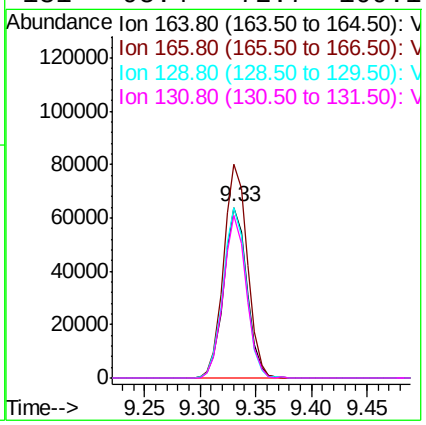


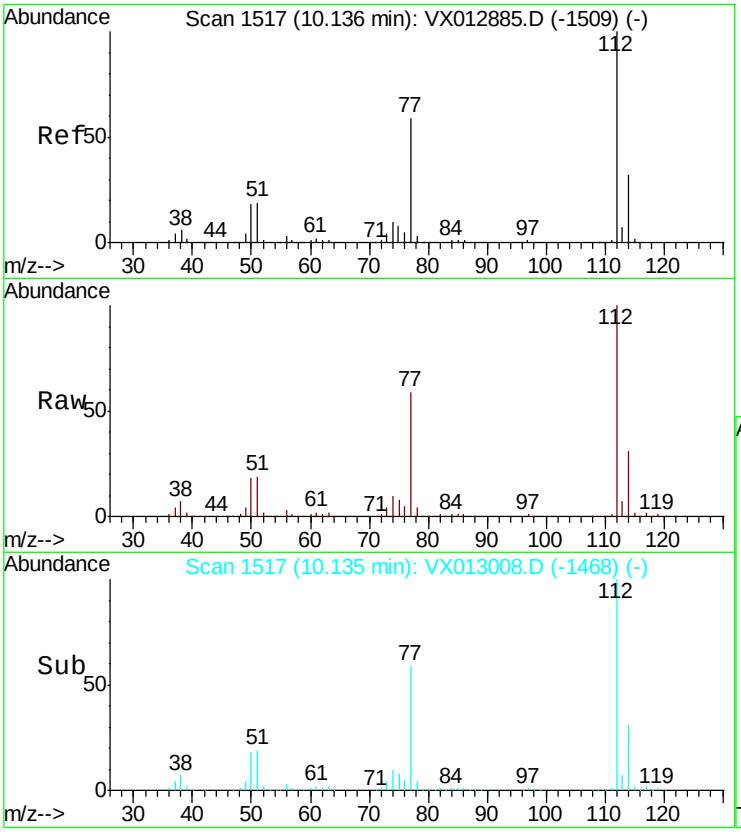


#64
Tetrachloroethene
Concen: 52.926 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:164 Resp: 92130

Ion	Ratio	Lower	Upper
164	100		
166	125.4	96.9	145.3
129	100.4	77.9	116.9
131	95.4	72.7	109.1



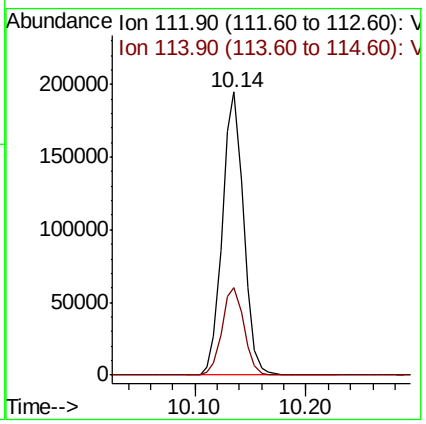


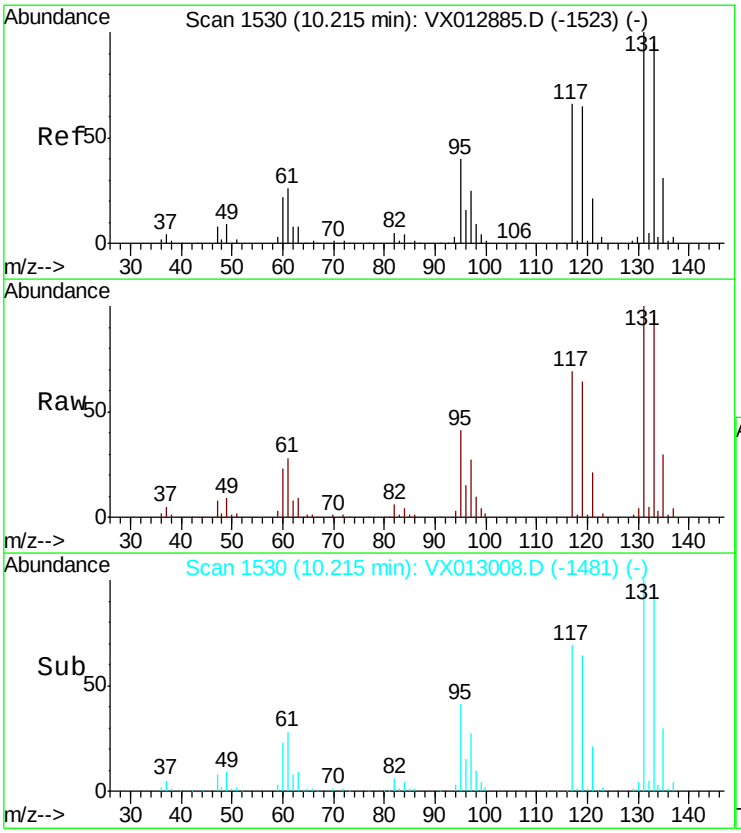
#65
Chlorobenzene
Concen: 51.588 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 257109

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.7	38.5

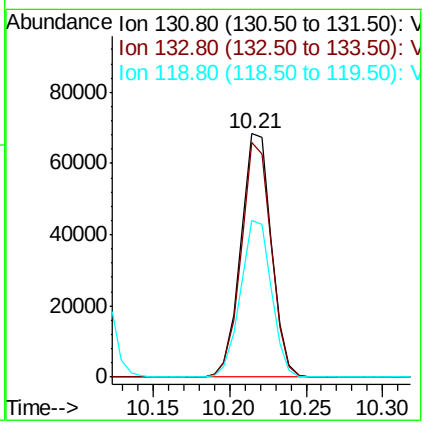


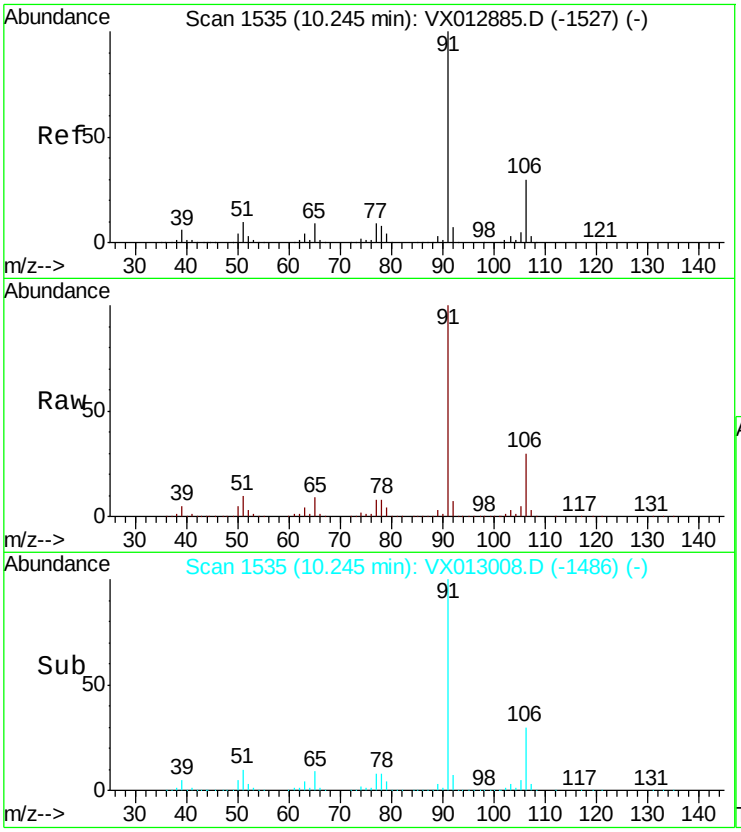


#66
1,1,1,2-Tetrachloroethane
Concen: 54.846 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:131 Resp: 94774

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.2	141.6
119	64.9	32.6	98.0



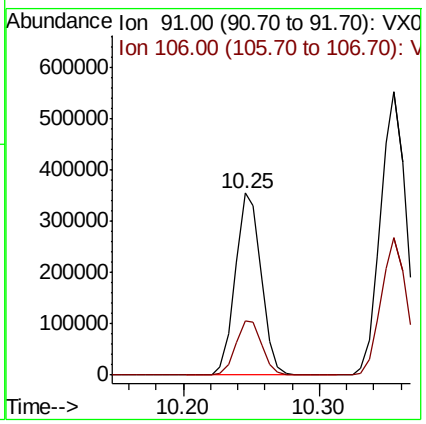


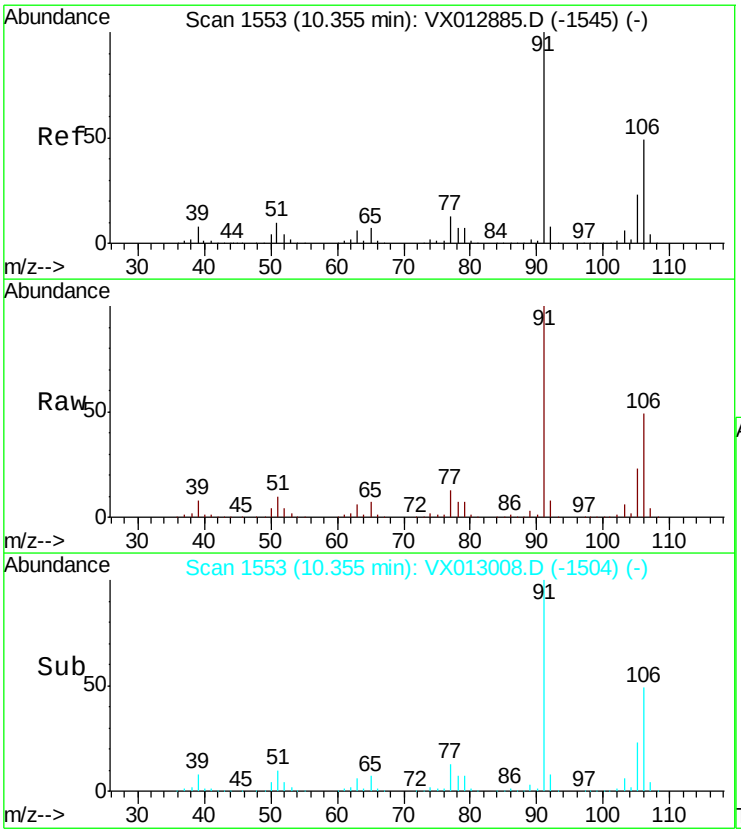
#67
Ethyl Benzene
Concen: 52.935 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 468624

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.9	35.9

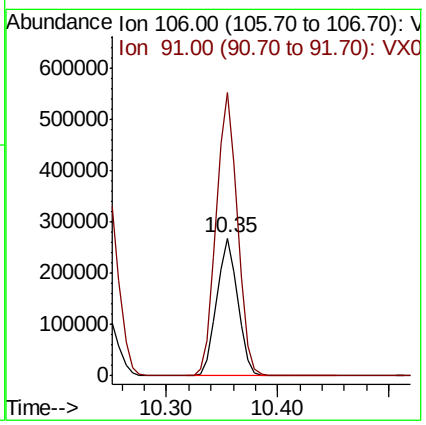


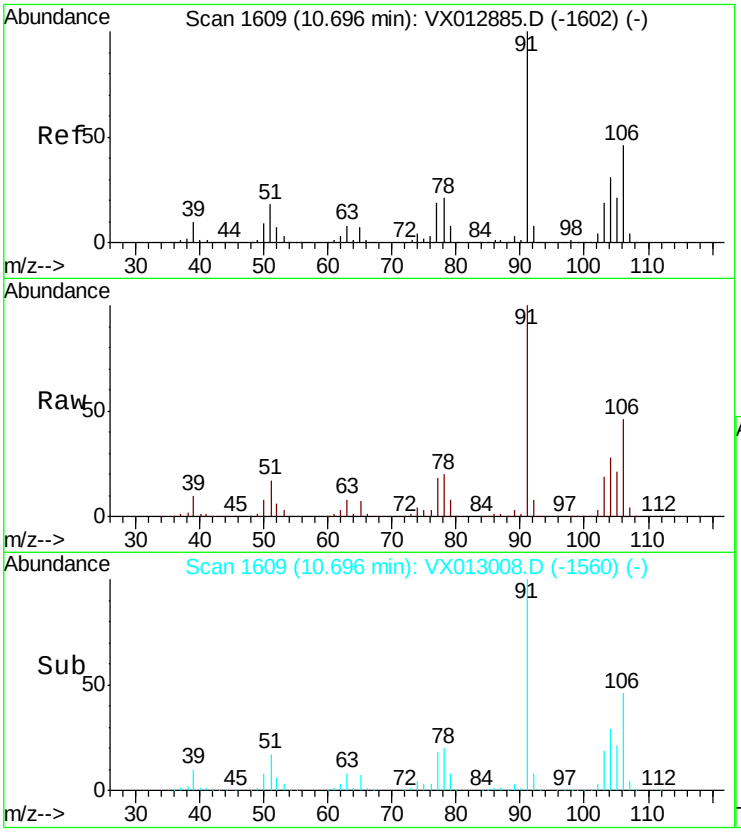


#68
m/p-Xylenes
Concen: 106.125 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:106 Resp: 350980

Ion	Ratio	Lower	Upper
106	100		
91	208.2	165.3	247.9



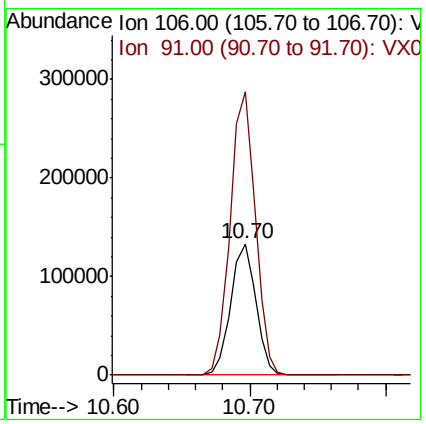


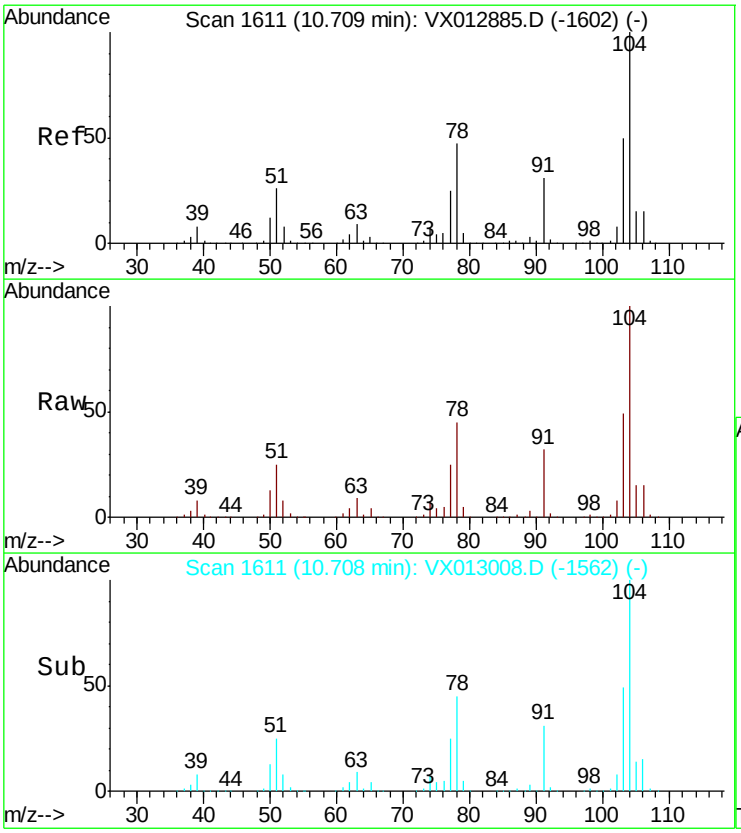
#69
o-Xylene
Concen: 53.195 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 171560

Ion	Ratio	Lower	Upper
106	100		
91	216.1	109.1	327.3

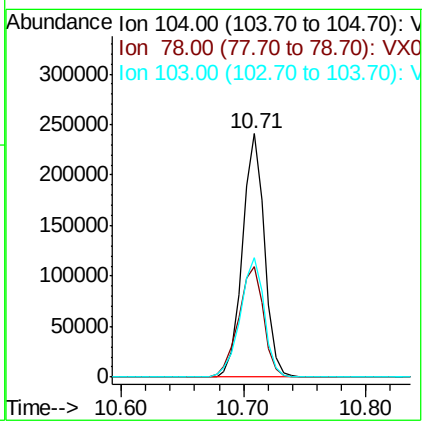


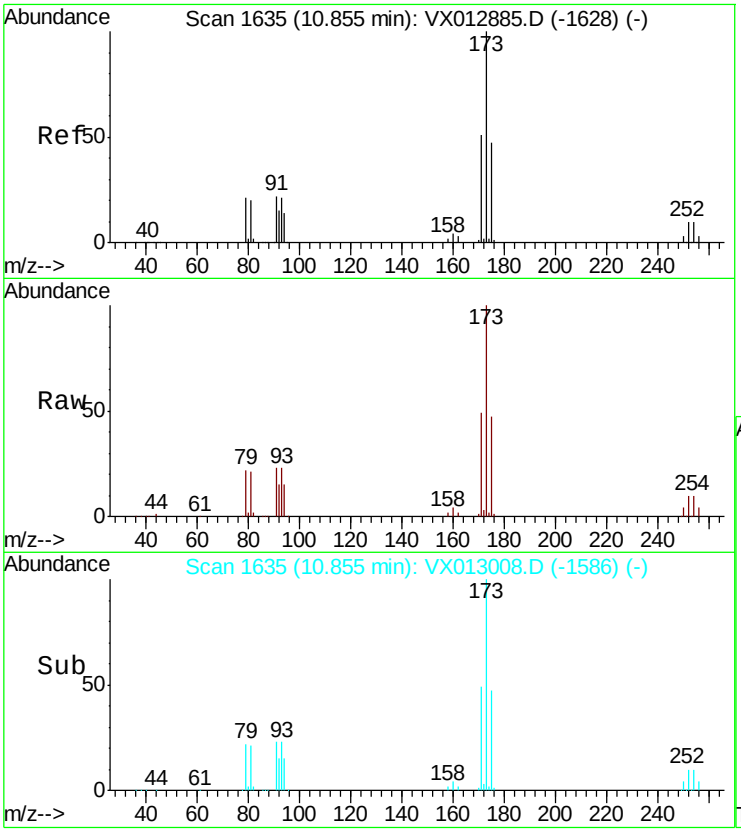


#70
Styrene
Concen: 54.589 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:104 Resp: 299296

Ion	Ratio	Lower	Upper
104	100		
78	51.7	41.2	61.8
103	53.6	43.0	64.4



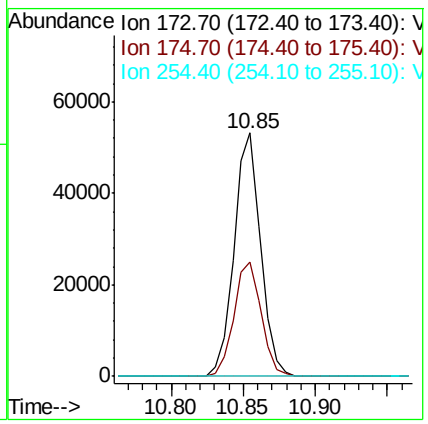


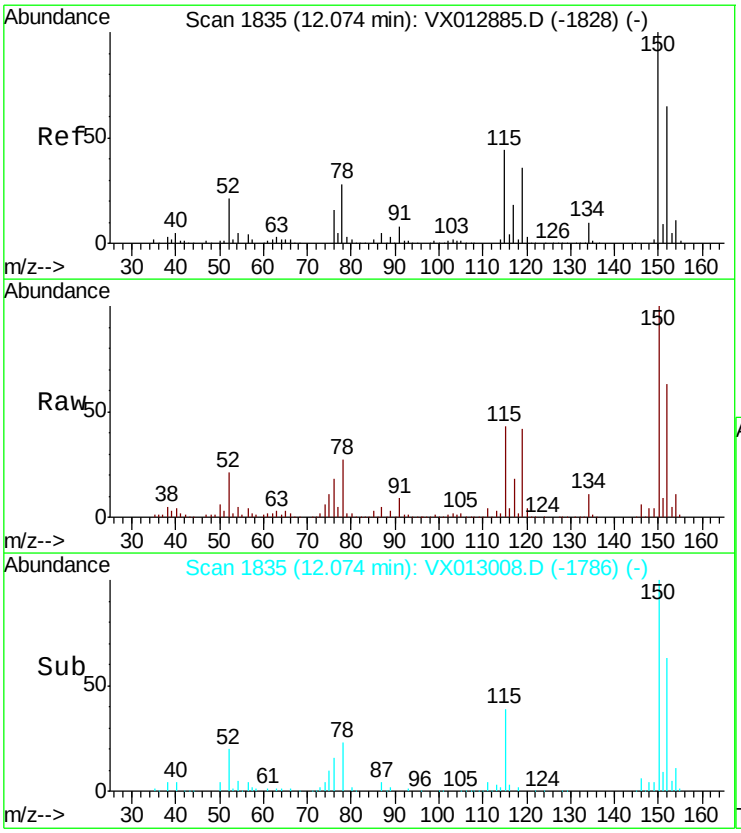
#71
Bromoform
Concen: 46.703 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 68426

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.1	72.3
254	0.1	0.1	0.1#

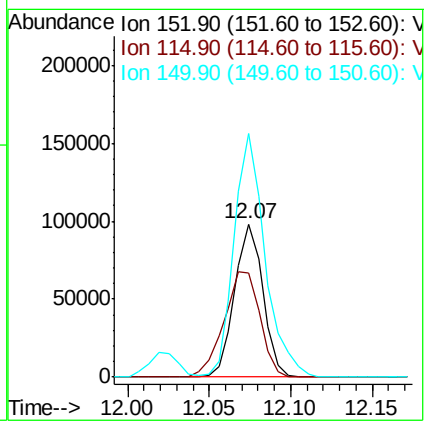


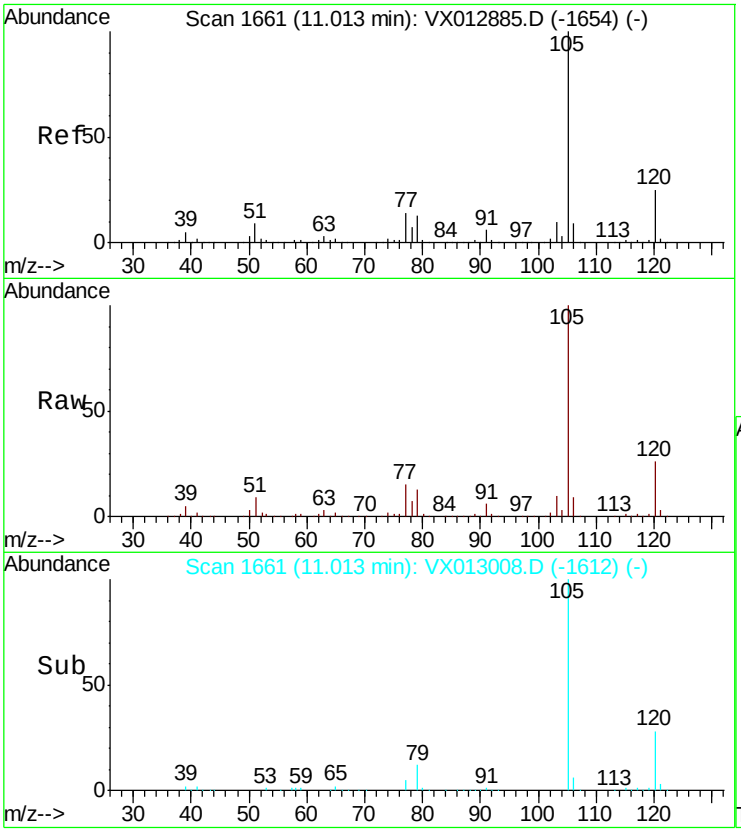


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:152 Resp: 118865

Ion	Ratio	Lower	Upper
152	100		
115	87.4	44.5	133.5
150	173.5	0.0	353.4



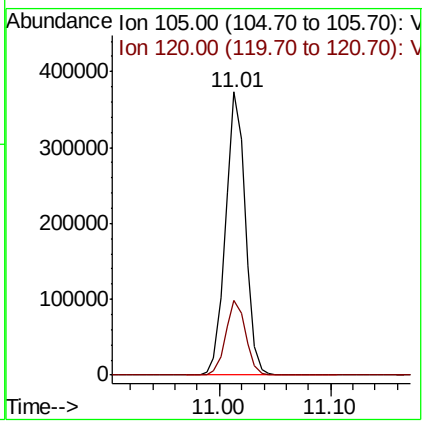


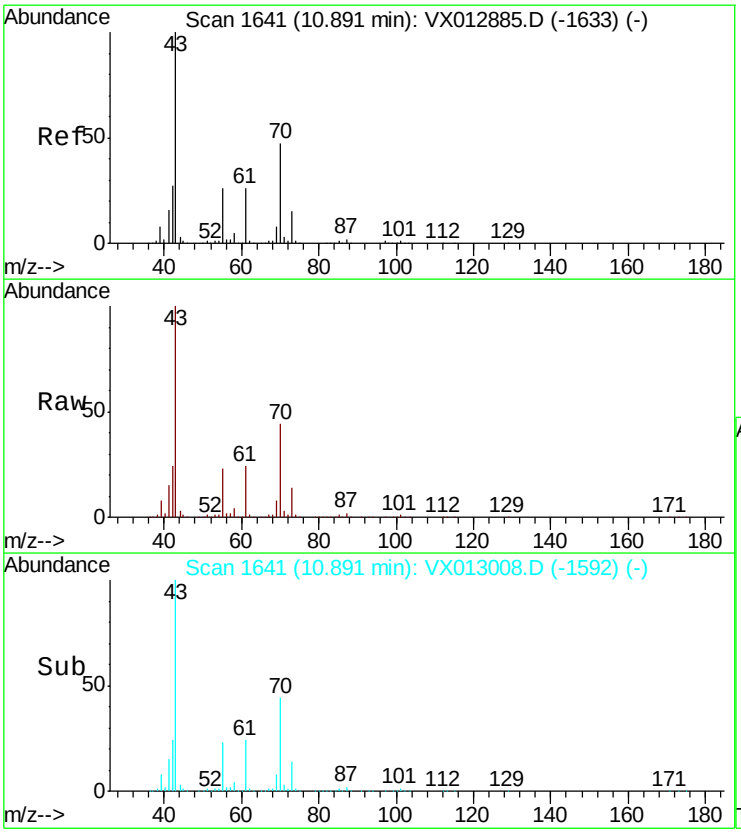
#73
Isopropylbenzene
Concen: 52.193 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 456126

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.0	39.0

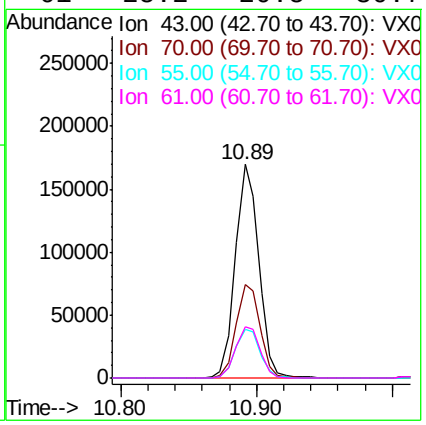


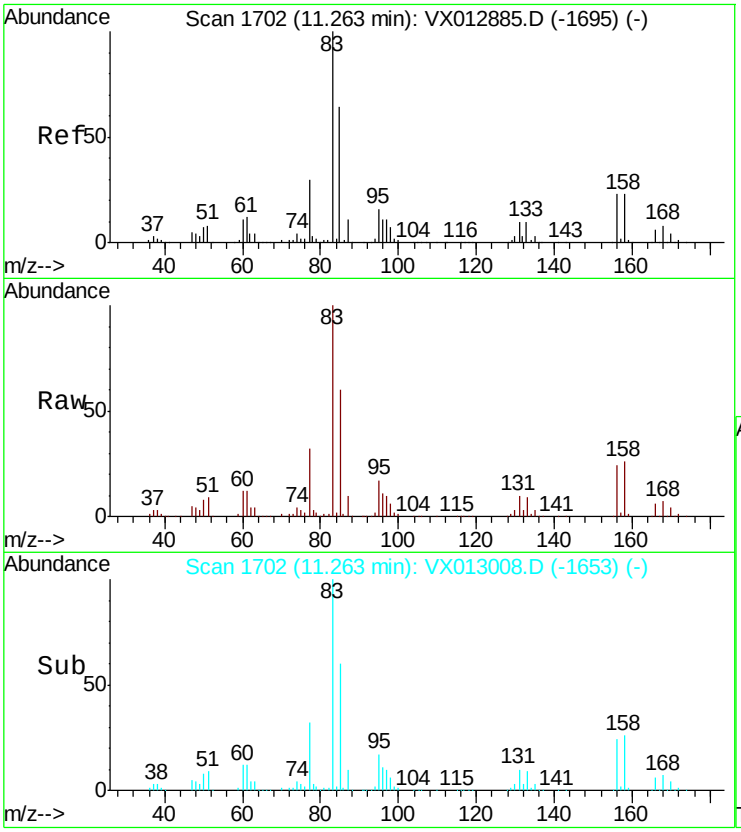


#74
N-amyl acetate
Concen: 54.089 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 43 Resp: 203580

Ion	Ratio	Lower	Upper
43	100		
70	44.9	36.4	54.6
55	24.3	20.2	30.2
61	25.2	20.5	30.7



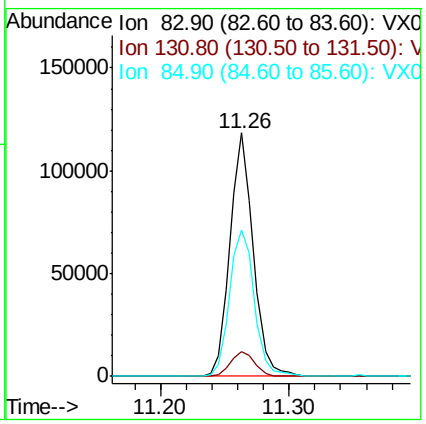


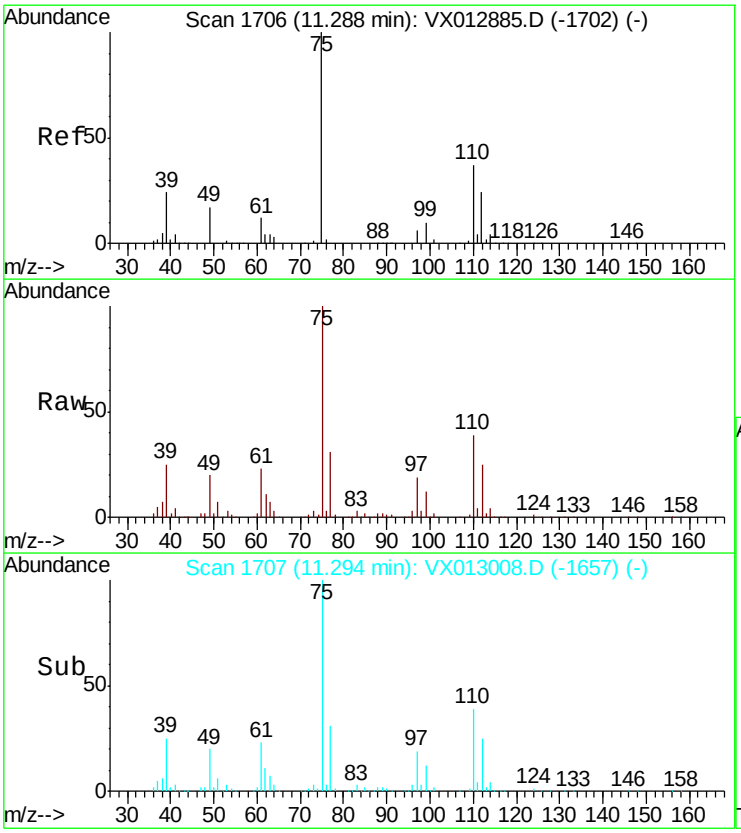
#75
1,1,2,2-Tetrachloroethane
Concen: 51.741 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 150392

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	63.9	32.1	96.5

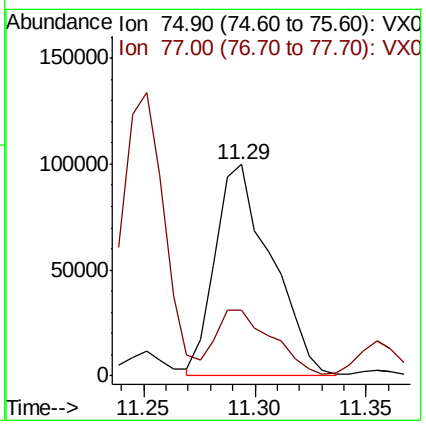


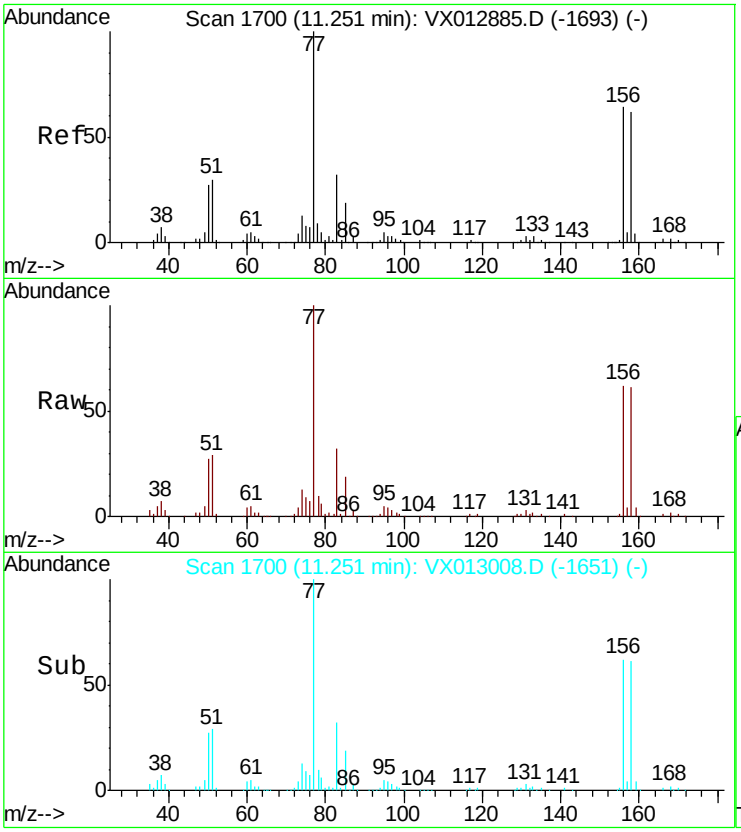


#76
1,2,3-Trichloropropane
Concen: 66.351 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 75 Resp: 174930

Ion	Ratio	Lower	Upper
75	100		
77	31.1	22.9	68.8



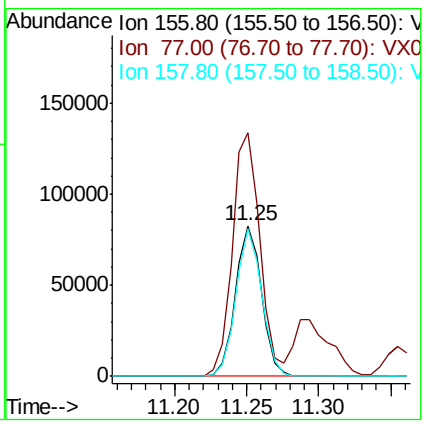


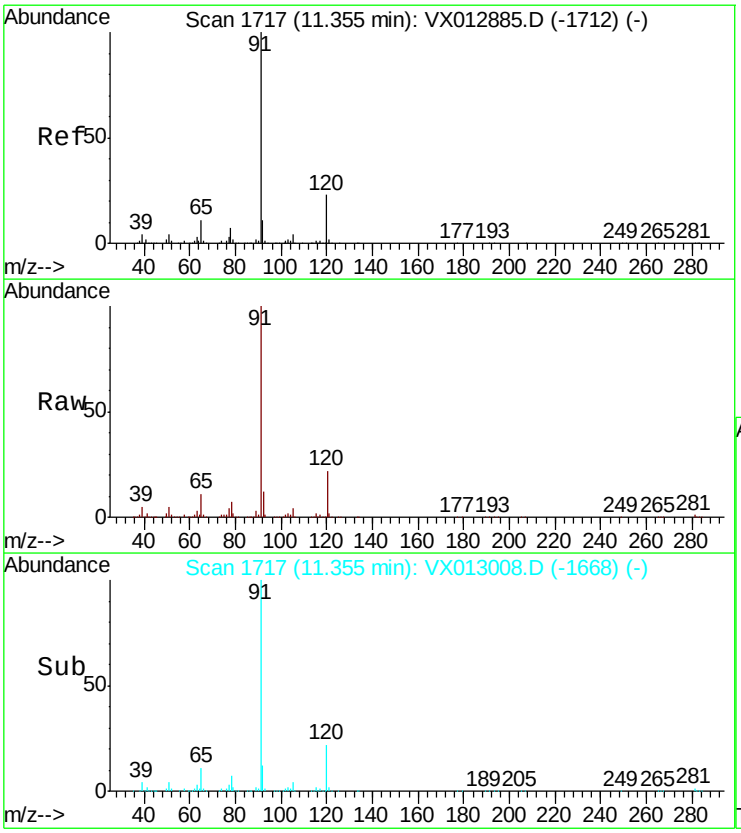
#77
Bromobenzene
Concen: 50.584 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 104170

Ion	Ratio	Lower	Upper
156	100		
77	171.7	83.7	251.0
158	97.3	48.6	145.9

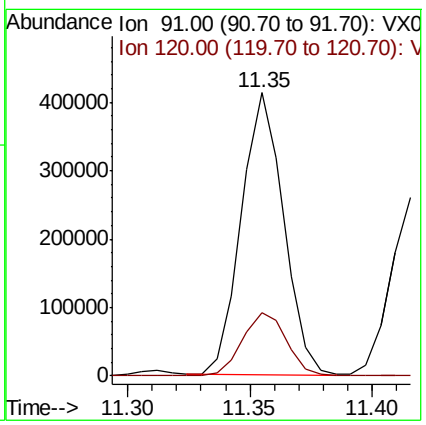


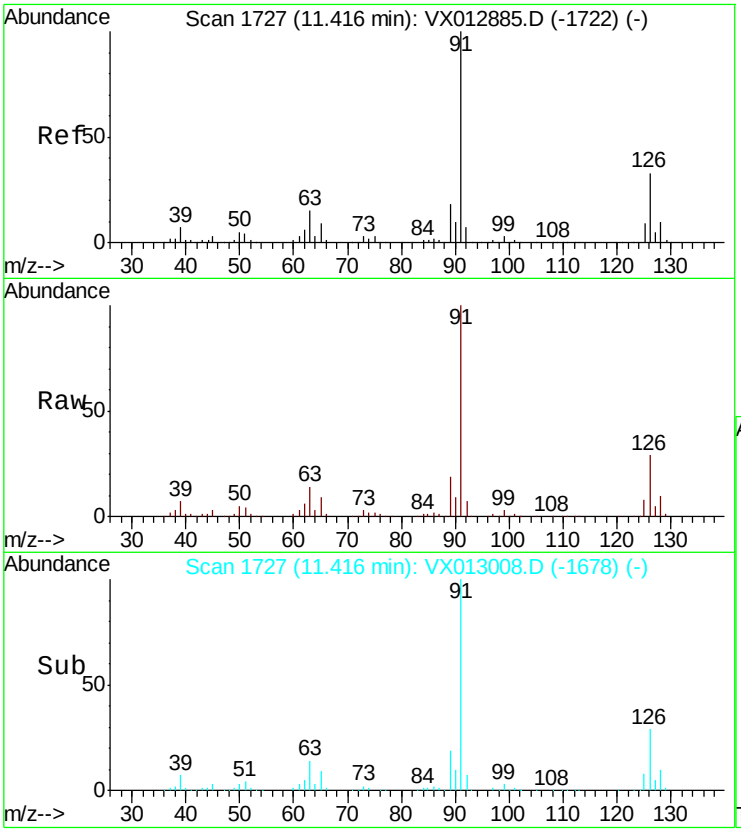


#78
n-propylbenzene
Concen: 51.656 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 91 Resp: 496740

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.1



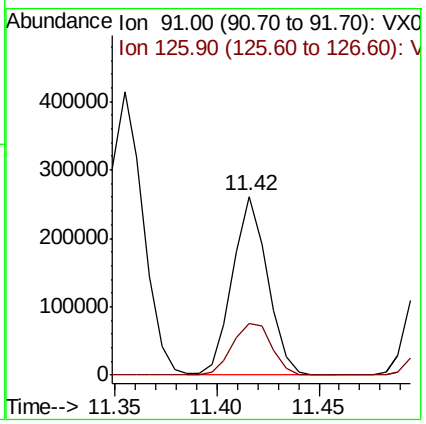


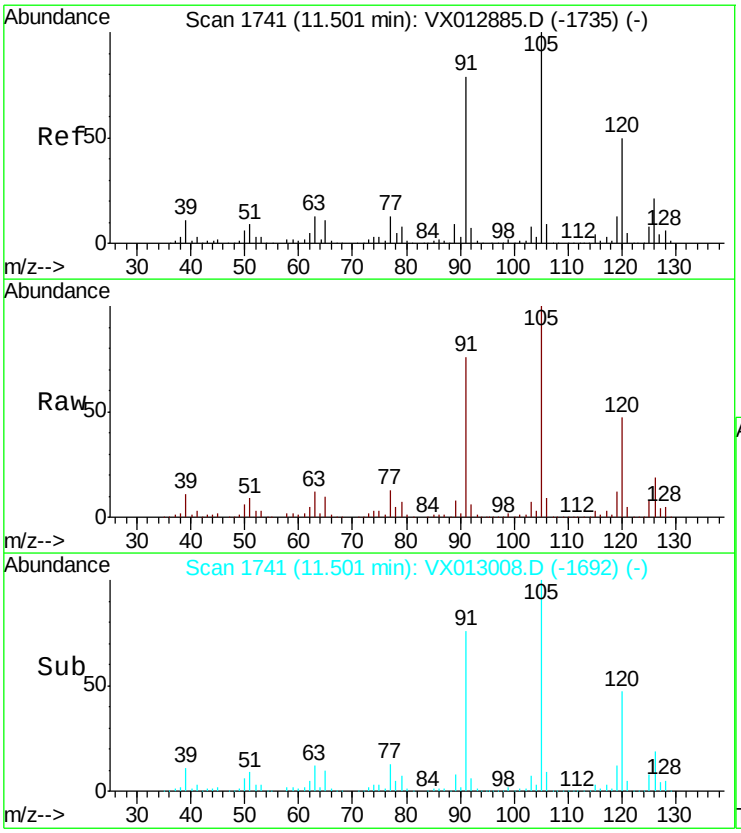
#79
2-Chlorotoluene
Concen: 51.338 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 310265

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.3	48.8

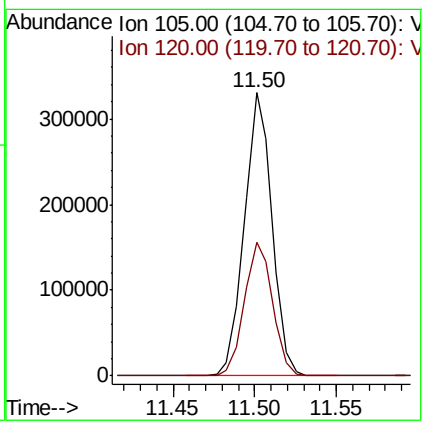


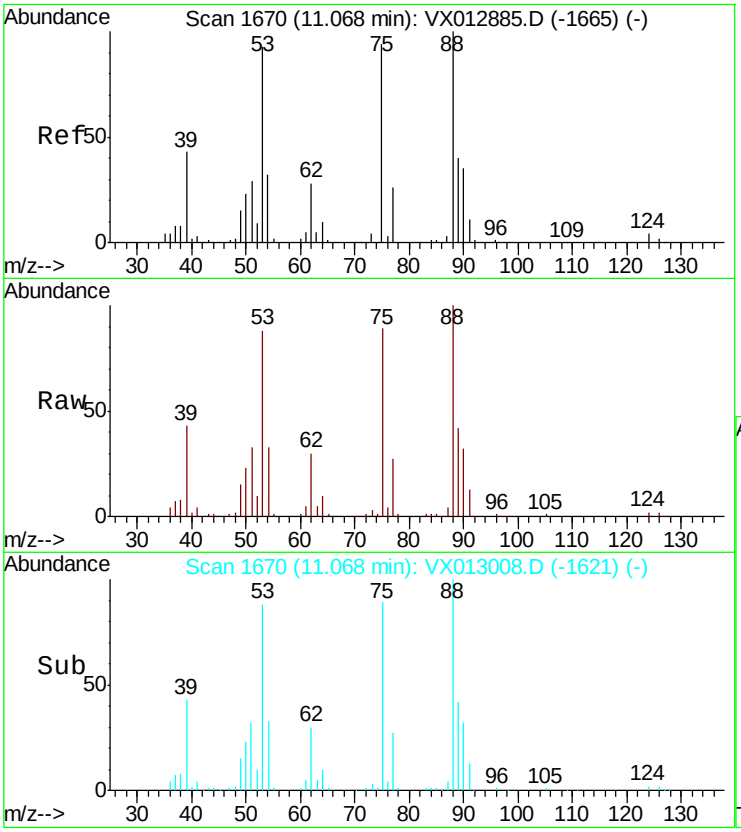


#80
1,3,5-Trimethylbenzene
Concen: 53.464 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:105 Resp: 390139

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.8	74.3



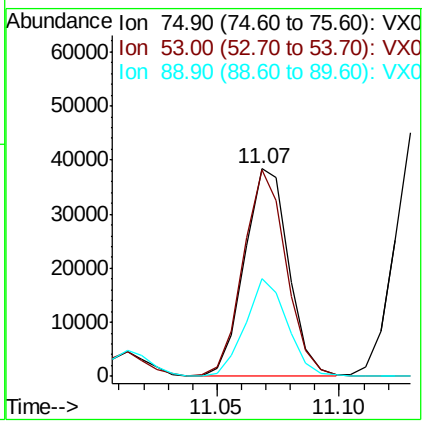


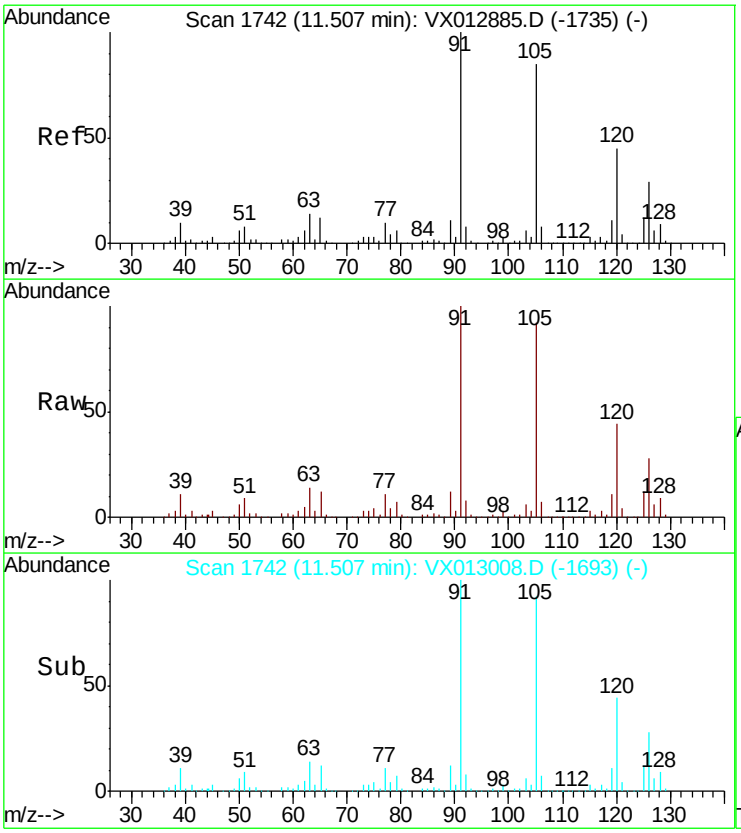
#81
trans-1,4-Dichloro-2-butene
Concen: 47.372 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 48329

Ion	Ratio	Lower	Upper
75	100		
53	96.4	78.5	117.7
89	44.9	37.4	56.2

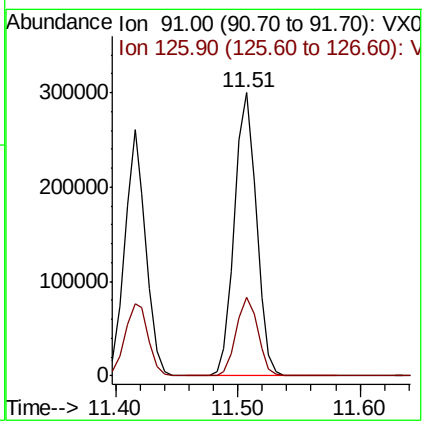


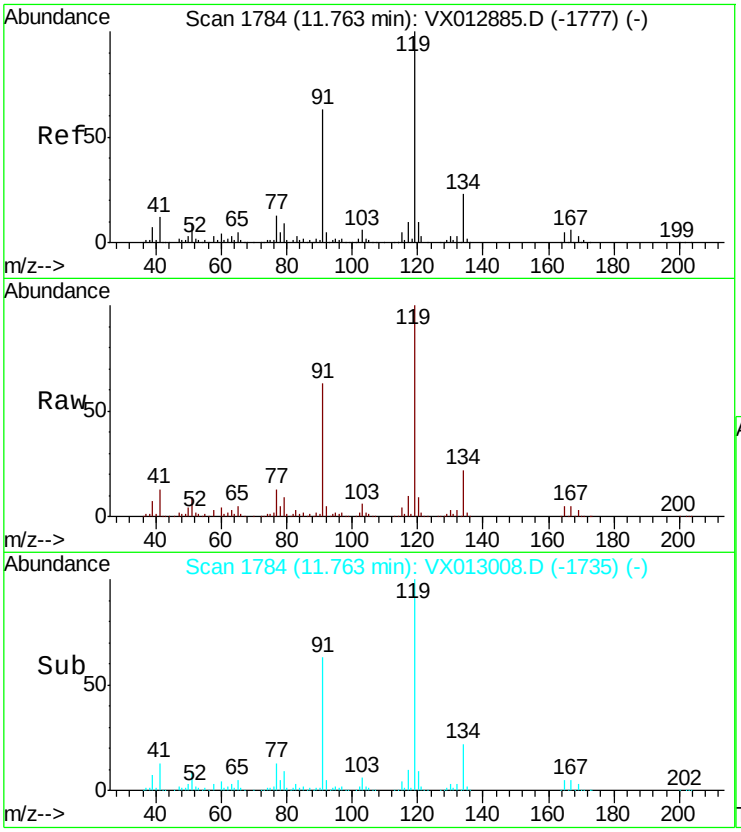


#82
4-Chlorotoluene
Concen: 53.465 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 91 Resp: 370360

Ion	Ratio	Lower	Upper
91	100		
126	27.8	14.2	42.6



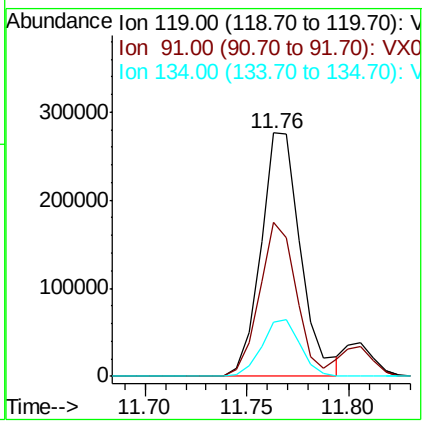


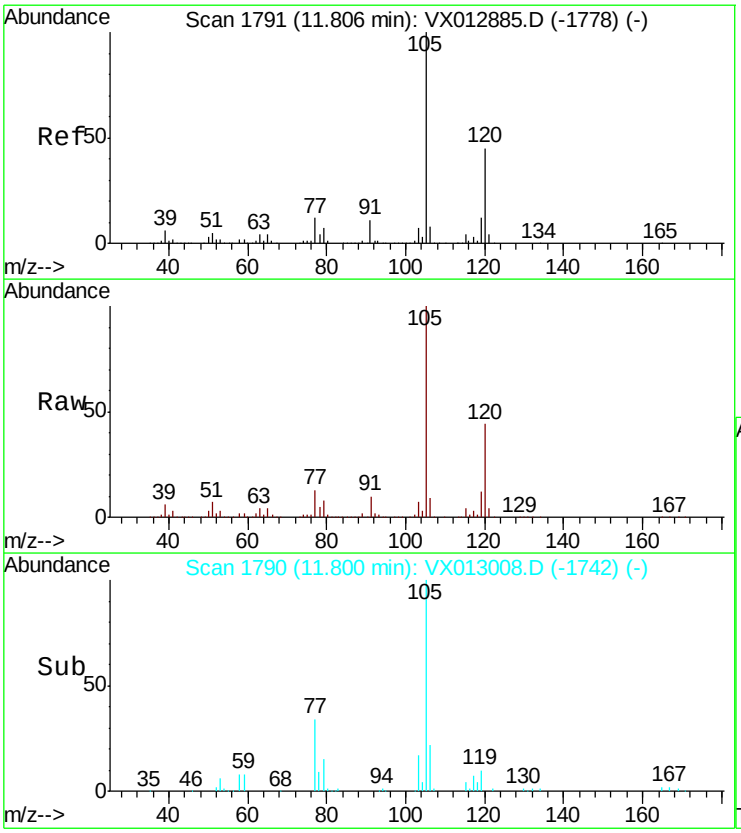
#83
tert-Butylbenzene
Concen: 52.667 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 374901

Ion	Ratio	Lower	Upper
119	100		
91	58.5	29.3	87.9
134	22.4	11.5	34.4

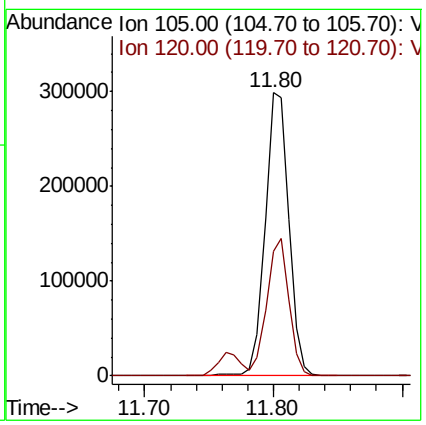


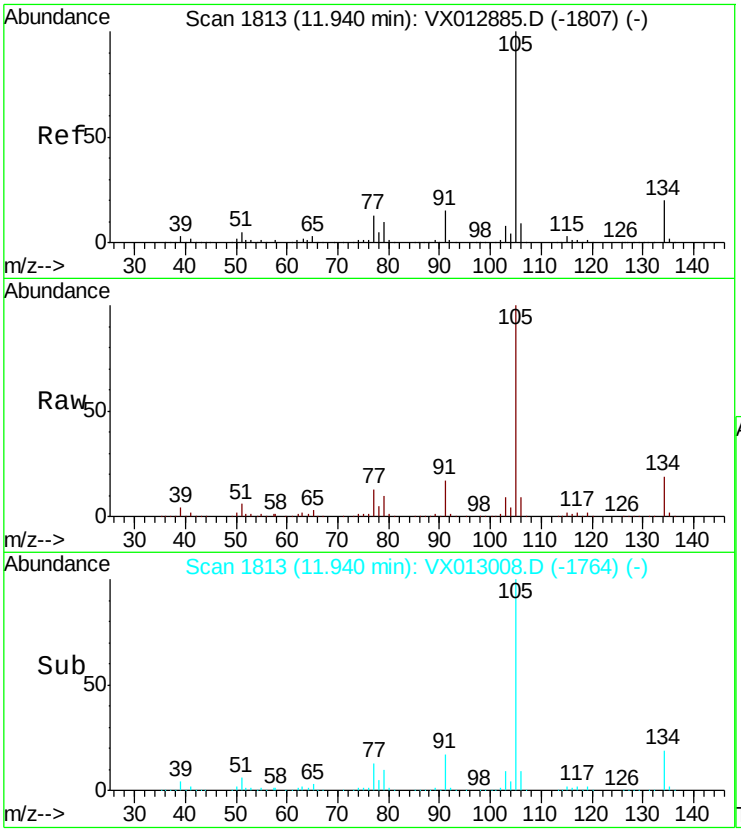


#84
1,2,4-Trimethylbenzene
Concen: 51.810 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:105 Resp: 382899

Ion	Ratio	Lower	Upper
105	100		
120	45.6	21.8	65.3



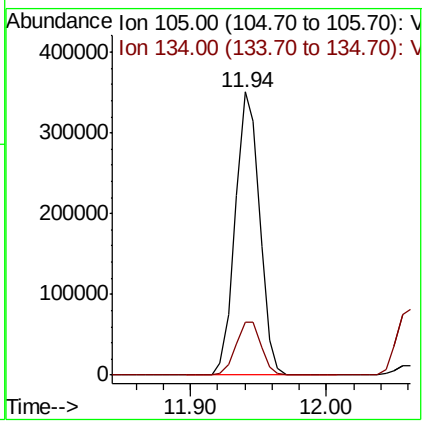


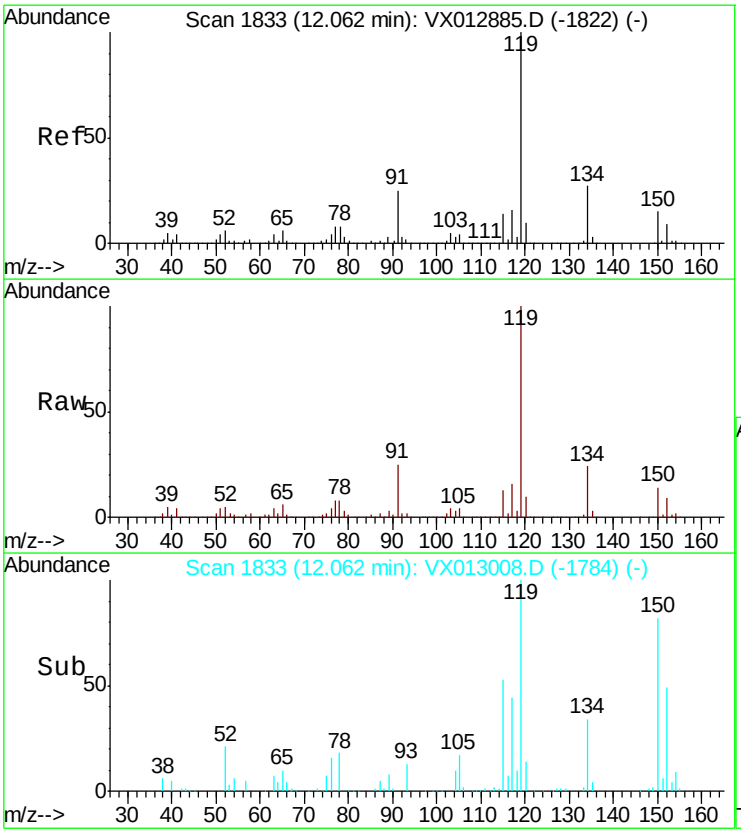
#85
sec-Butylbenzene
Concen: 52.871 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 436024

Ion	Ratio	Lower	Upper
105	100		
134	19.4	10.0	30.0

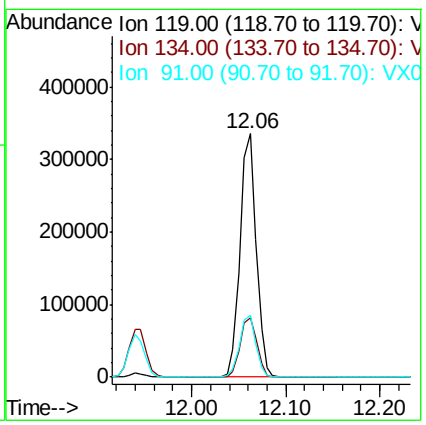


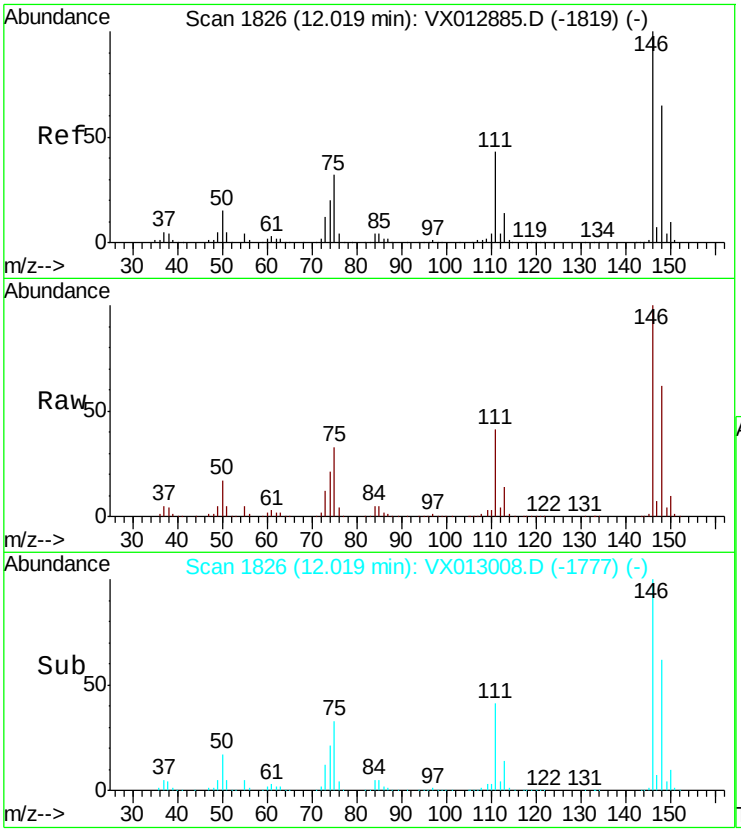


#86
p-Isopropyltoluene
Concen: 52.509 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:119 Resp: 401617

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.6	37.8
91	25.2	12.4	37.4



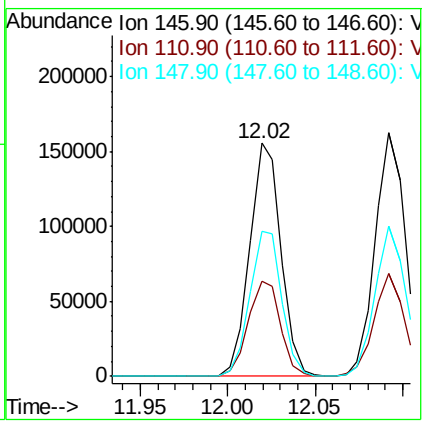


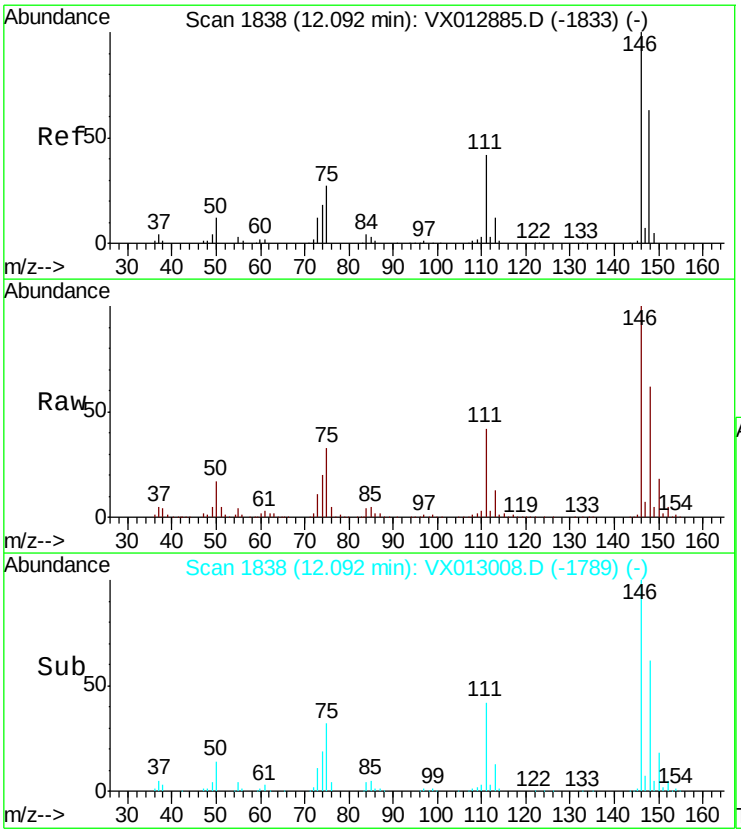
#87
1,3-Dichlorobenzene
Concen: 50.772 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 194167

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.1	63.4
148	63.7	31.6	95.0

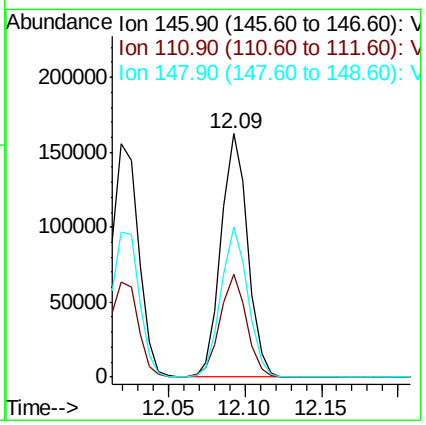


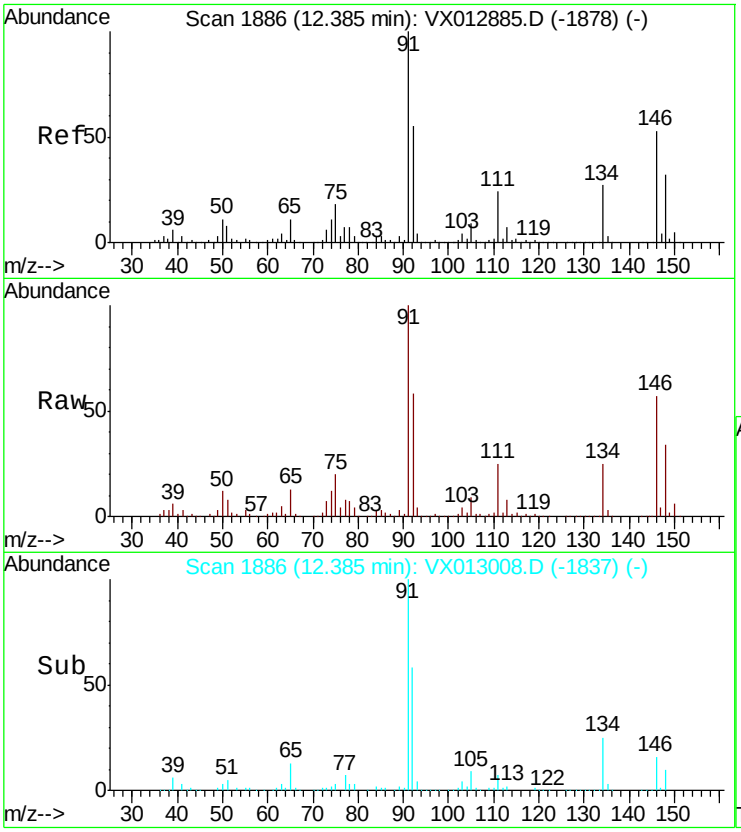


#88
1,4-Dichlorobenzene
Concen: 50.661 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:146 Resp: 196214

Ion	Ratio	Lower	Upper
146	100		
111	41.9	21.4	64.3
148	62.1	32.1	96.5



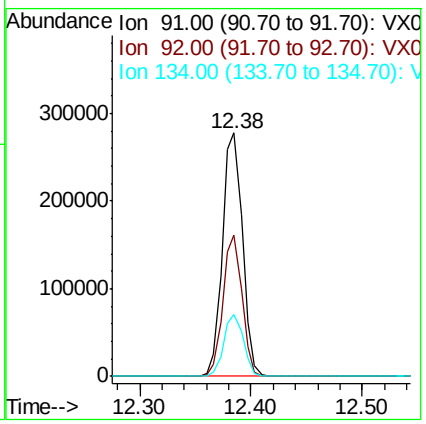


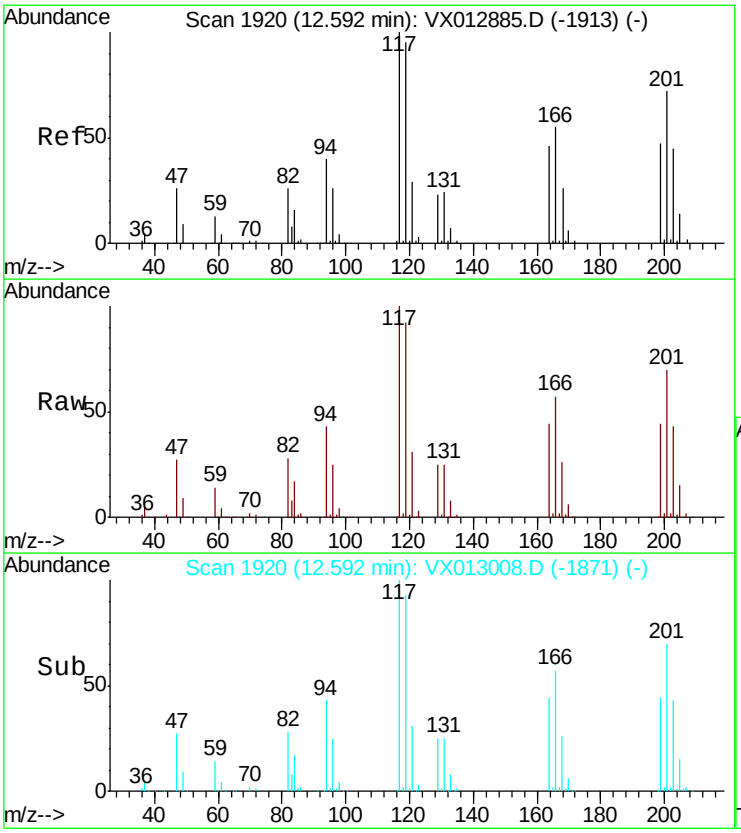
#89
n-Butylbenzene
Concen: 53.632 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 344763

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.5	82.5
134	24.9	12.9	38.7

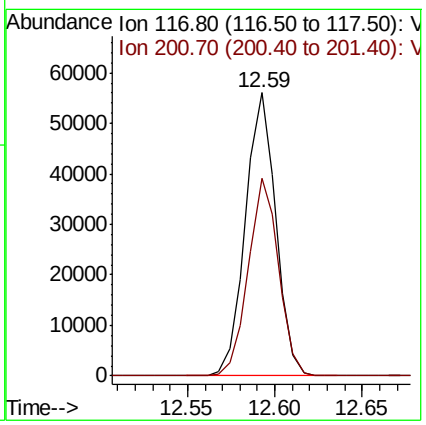


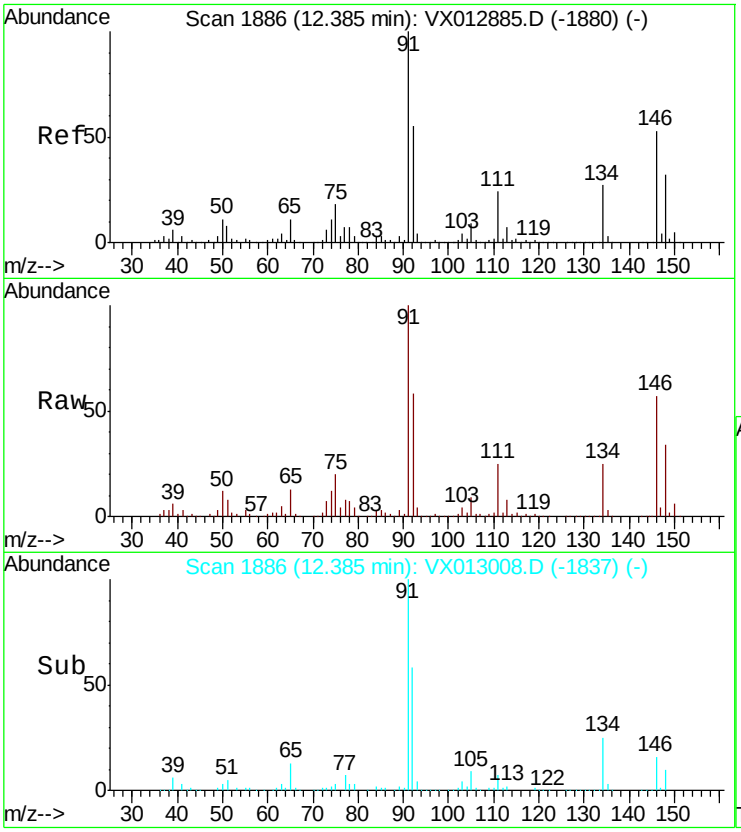


#90
Hexachloroethane
Concen: 48.030 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:117 Resp: 67916

Ion	Ratio	Lower	Upper
117	100		
201	69.6	36.9	110.7



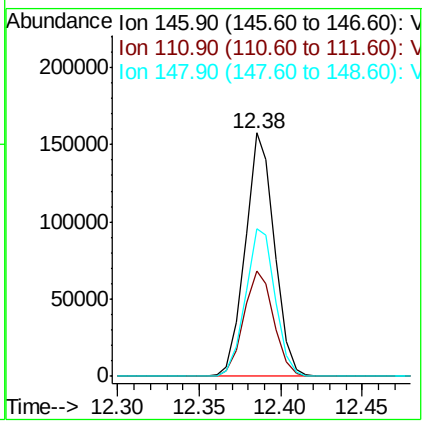


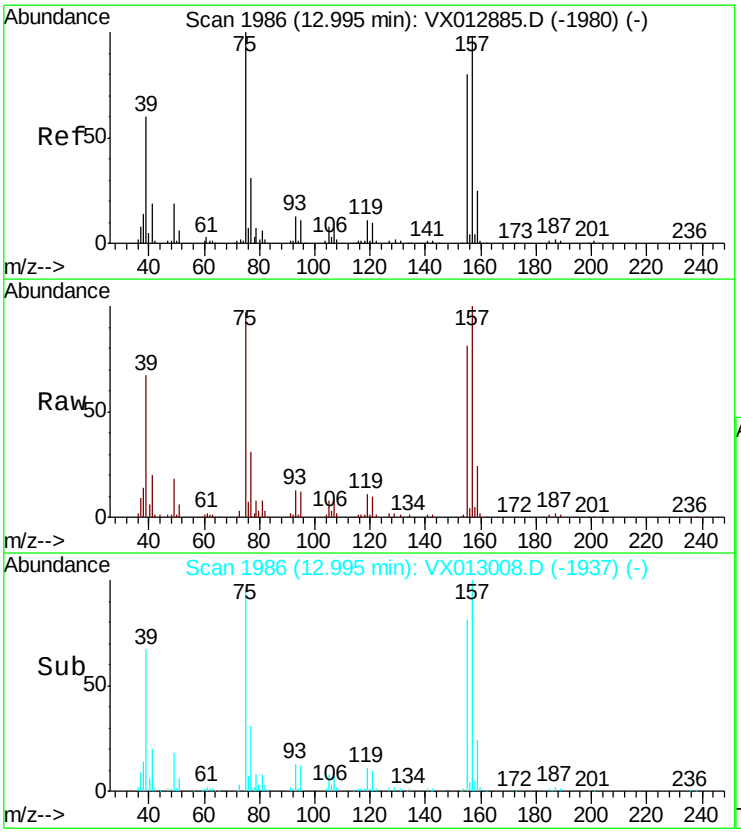
#91
1,2-Dichlorobenzene
Concen: 52.303 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 196092

Ion	Ratio	Lower	Upper
146	100		
111	44.4	22.7	68.0
148	61.8	31.6	94.7

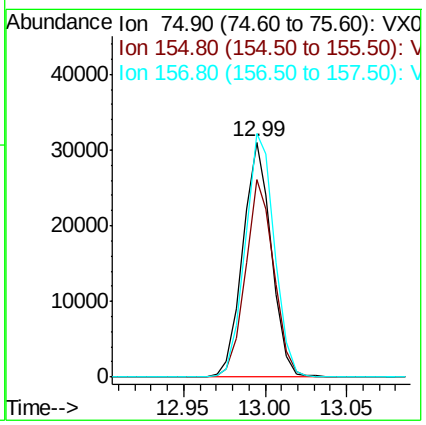


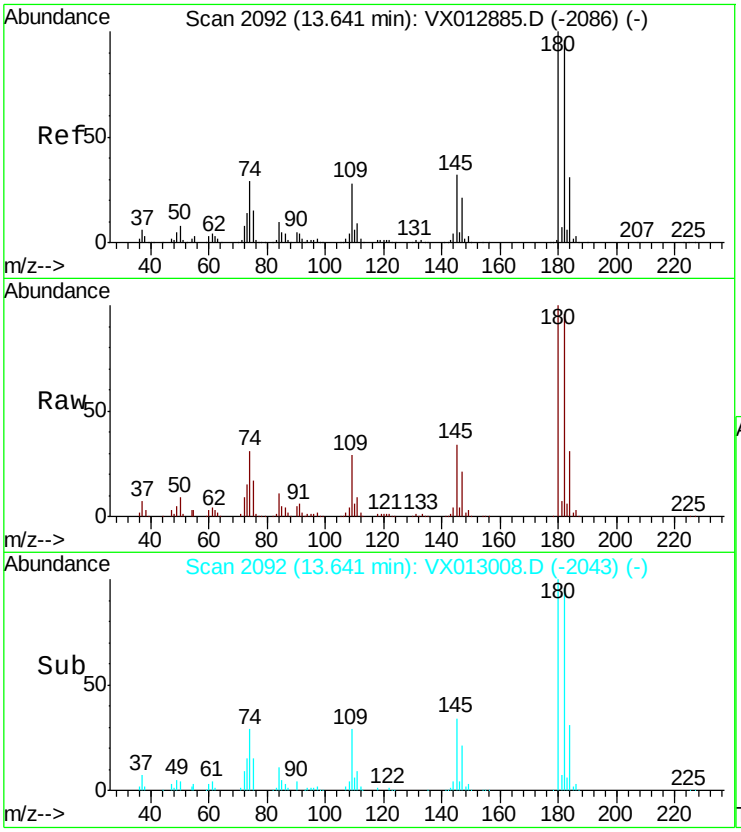


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.420 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion: 75 Resp: 37756

Ion	Ratio	Lower	Upper
75	100		
155	83.6	43.0	128.8
157	106.3	54.1	162.3



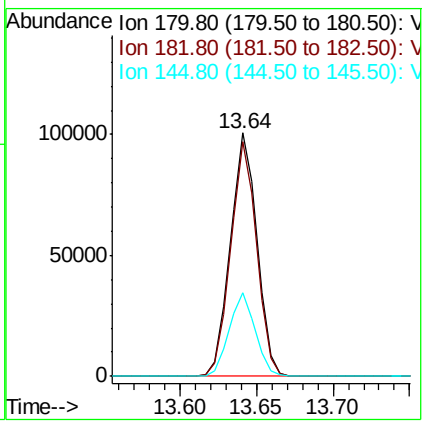


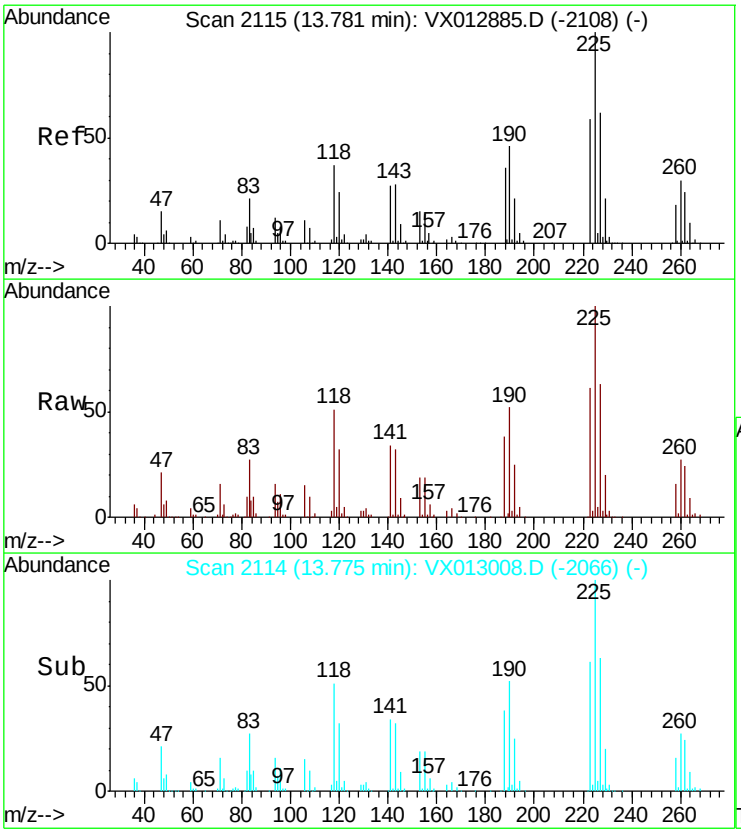
#93
1,2,4-Trichlorobenzene
Concen: 51.533 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 121029

Ion	Ratio	Lower	Upper
180	100		
182	94.0	46.8	140.4
145	33.6	16.2	48.6

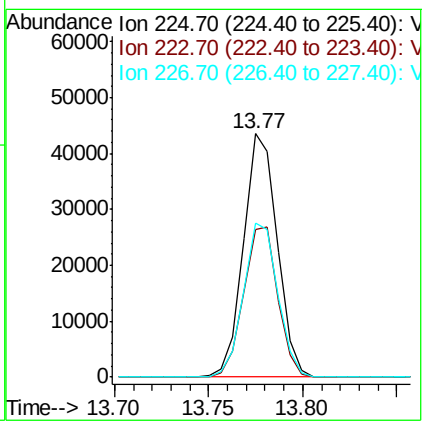


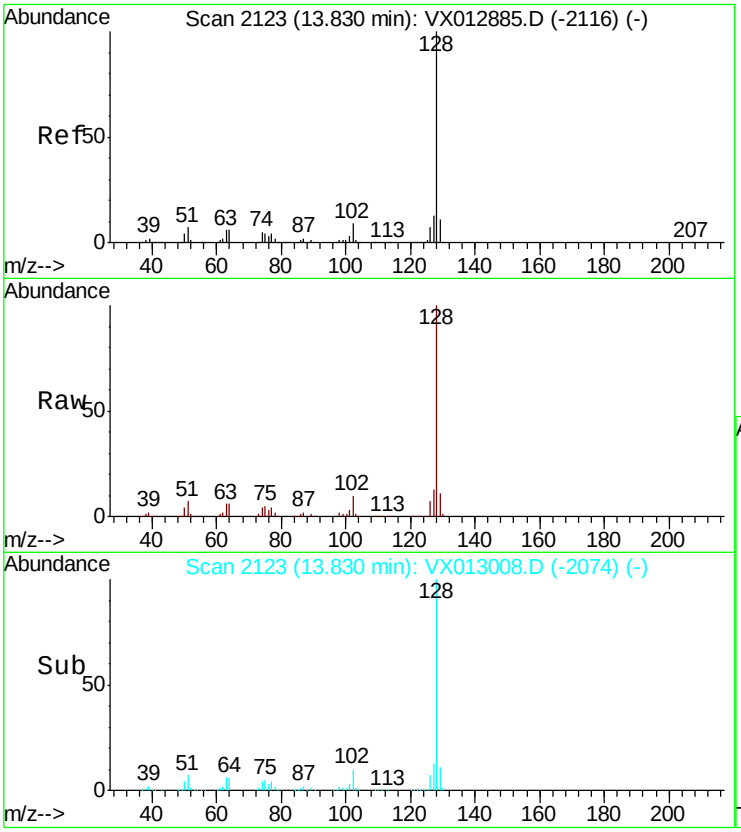


#94
Hexachlorobutadiene
Concen: 49.715 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:225 Resp: 53884

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.1	93.2
227	64.5	32.3	96.9



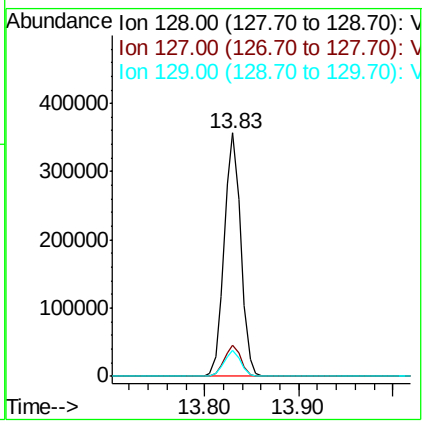


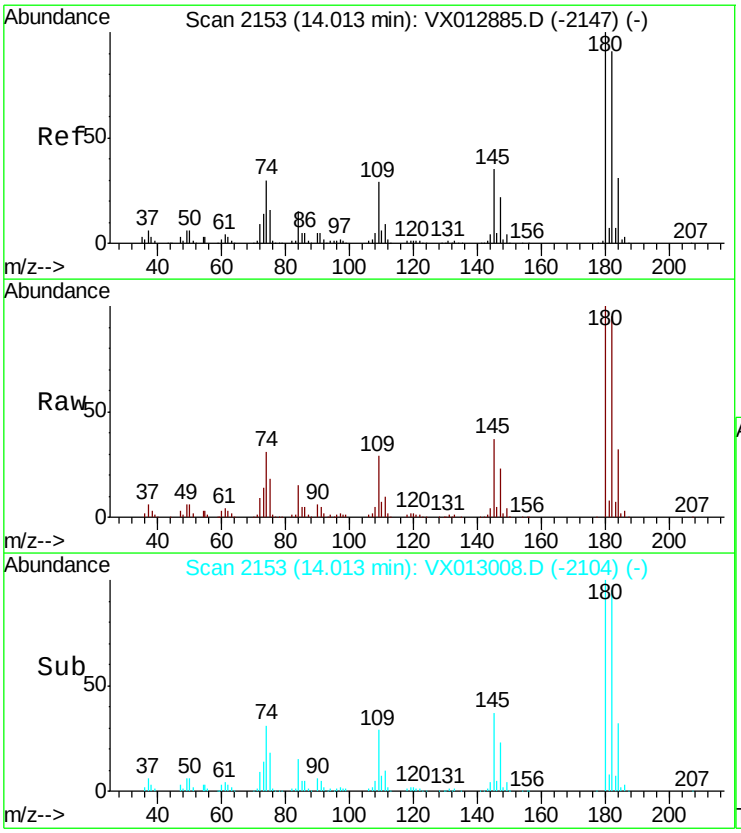
#95
Naphthalene
Concen: 53.352 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 434358

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.035 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013008.D
Acq: 10 Oct 2019 20:00

Tgt Ion:180 Resp: 123861

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.5	142.5
145	35.9	17.4	52.3