Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101419\
Data File : VX013065.D
Acq On : 14 Oct 2019 20:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 15 01:30:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	143288	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	251722	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	231619	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	111222	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	102335	57.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.28%			
35) Dibromofluoromethane	5.49	113	80848	55.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.92%			
50) Toluene-d8	8.71	98	295793	52.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.98%			
62) 4-Bromofluorobenzene	11.14	95	111654	51.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	63255	43.309	ug/l	98
3) Chloromethane	1.31	50	74492	46.864	ug/l	100
4) Vinyl Chloride	1.40	62	72565	44.229	ug/l	99
5) Bromomethane	1.62	94	30197	44.277	ug/l	97
6) Chloroethane	1.70	64	49242	49.142	ug/l	99
7) Trichlorofluoromethane	1.91	101	104008	46.969	ug/l	97
8) Diethyl Ether	2.18	74	48202	53.928	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	67100	46.820	ug/l	99
10) Methyl Iodide	2.50	142	87718	53.617	ug/l	99
11) Tert butyl alcohol	3.04	59	127969	269.547	ug/l	99
12) 1,1-Dichloroethene	2.36	96	69471	47.977	ug/l	93
13) Acrolein	2.28	56	73409	217.580	ug/l	98
14) Allyl chloride	2.72	41	130479	50.599	ug/l	99
15) Acrylonitrile	3.13	53	267174	296.960	ug/l	99
16) Acetone	2.44	43	226900	240.362	ug/l	99
17) Carbon Disulfide	2.56	76	159248	38.570	ug/l	100
18) Methyl Acetate	2.76	43	131504	58.772	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	287479	57.491	ug/l	98
20) Methylene Chloride	2.84	84	89462	51.567	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	77695	50.062	ug/l	95
22) Diisopropyl ether	3.84	45	273365	55.323	ug/l	93
23) Vinyl Acetate	3.80	43	1187912	278.484	ug/l	100
24) 1,1-Dichloroethane	3.69	63	149383	53.739	ug/l	99
25) 2-Butanone	4.66	43	365750	279.271	ug/l	97
26) 2,2-Dichloropropane	4.58	77	105827	45.272	ug/l	98
27) cis-1,2-Dichloroethene	4.58	96	95498	53.382	ug/l	97
28) Bromochloromethane	5.01	49	49143	59.237	ug/l	95
29) Tetrahydrofuran	5.12	42	233967	290.311	ug/l	97
30) Chloroform	5.20	83	153676	53.877	ug/l	99
31) Cyclohexane	5.57	56	114773	44.155	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	124505	51.517	ug/l	99
36) 1,1-Dichloropropene	5.79	75	103018	46.548	ug/l	99
37) Ethyl Acetate	4.82	43	138664	56.032	ug/l	99
38) Carbon Tetrachloride	5.77	117	102852	47.746	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013065.D
Acq On : 14 Oct 2019 20:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 15 01:30:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	116194	43.292	ug/l		98
40) Benzene	6.14	78	341396	52.229	ug/l		99
41) Methacrylonitrile	5.03	41	74746	54.967	ug/l		98
42) 1,2-Dichloroethane	6.19	62	126007	53.723	ug/l		98
43) Isopropyl Acetate	6.44	43	218357	54.974	ug/l		100
44) Trichloroethene	7.21	130	84790	46.778	ug/l		94
45) 1,2-Dichloropropane	7.51	63	89475	53.708	ug/l		98
46) Dibromomethane	7.65	93	60454	54.465	ug/l		97
47) Bromodichloromethane	7.89	83	116348	53.713	ug/l		99
48) Methyl methacrylate	7.76	41	104215	53.841	ug/l		96
49) 1,4-Dioxane	7.73	88	55690	1069.602	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	701295	283.184	ug/l		99
52) Toluene	8.78	92	213848	51.138	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	126991	47.109	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	140442	52.716	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	92464	55.872	ug/l		97
56) Ethyl methacrylate	9.17	69	151354	51.034	ug/l		98
57) 1,3-Dichloropropane	9.37	76	155567	54.342	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	343053	282.175	ug/l		98
59) 2-Hexanone	9.49	43	546095	283.278	ug/l		100
60) Dibromochloromethane	9.58	129	91772	49.838	ug/l		100
61) 1,2-Dibromoethane	9.67	107	94189	54.104	ug/l		99
64) Tetrachloroethene	9.33	164	80285	49.975	ug/l		95
65) Chlorobenzene	10.14	112	227730	49.511	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	85089	53.355	ug/l		99
67) Ethyl Benzene	10.25	91	397141	48.609	ug/l		96
68) m/p-Xylenes	10.36	106	304554	99.781	ug/l		99
69) o-Xylene	10.70	106	149913	50.366	ug/l		99
70) Styrene	10.71	104	263399	52.055	ug/l		99
71) Bromoform	10.86	173	63741	47.110	ug/l	#	99
73) Isopropylbenzene	11.01	105	380550	46.538	ug/l		99
74) N-amyl acetate	10.89	43	186030	52.823	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	141827	52.147	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	159094	64.492	ug/l		80
77) Bromobenzene	11.25	156	96431	50.043	ug/l		97
78) n-propylbenzene	11.35	91	422645	46.971	ug/l		99
79) 2-Chlorotoluene	11.42	91	266592	47.143	ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	329880	48.313	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	43880	46.088	ug/l		100
82) 4-Chlorotoluene	11.51	91	314731	48.557	ug/l		99
83) tert-Butylbenzene	11.76	119	315865	47.422	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	343039	49.606	ug/l		99
85) sec-Butylbenzene	11.94	105	351141	45.504	ug/l		98
86) p-Isopropyltoluene	12.06	119	326378	45.604	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	172471	48.198	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	174370	48.115	ug/l		98
89) n-Butylbenzene	12.39	91	260945	43.383	ug/l		97
90) Hexachloroethane	12.59	117	53490	40.762	ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	175307	49.972	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	35082	55.033	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013065.D
Acq On : 14 Oct 2019 20:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 15 01:30:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	105816	48.152	ug/l	99
94) Hexachlorobutadiene	13.78	225	41923	41.337	ug/l	98
95) Naphthalene	13.83	128	398331	52.289	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	106960	47.100	ug/l	100

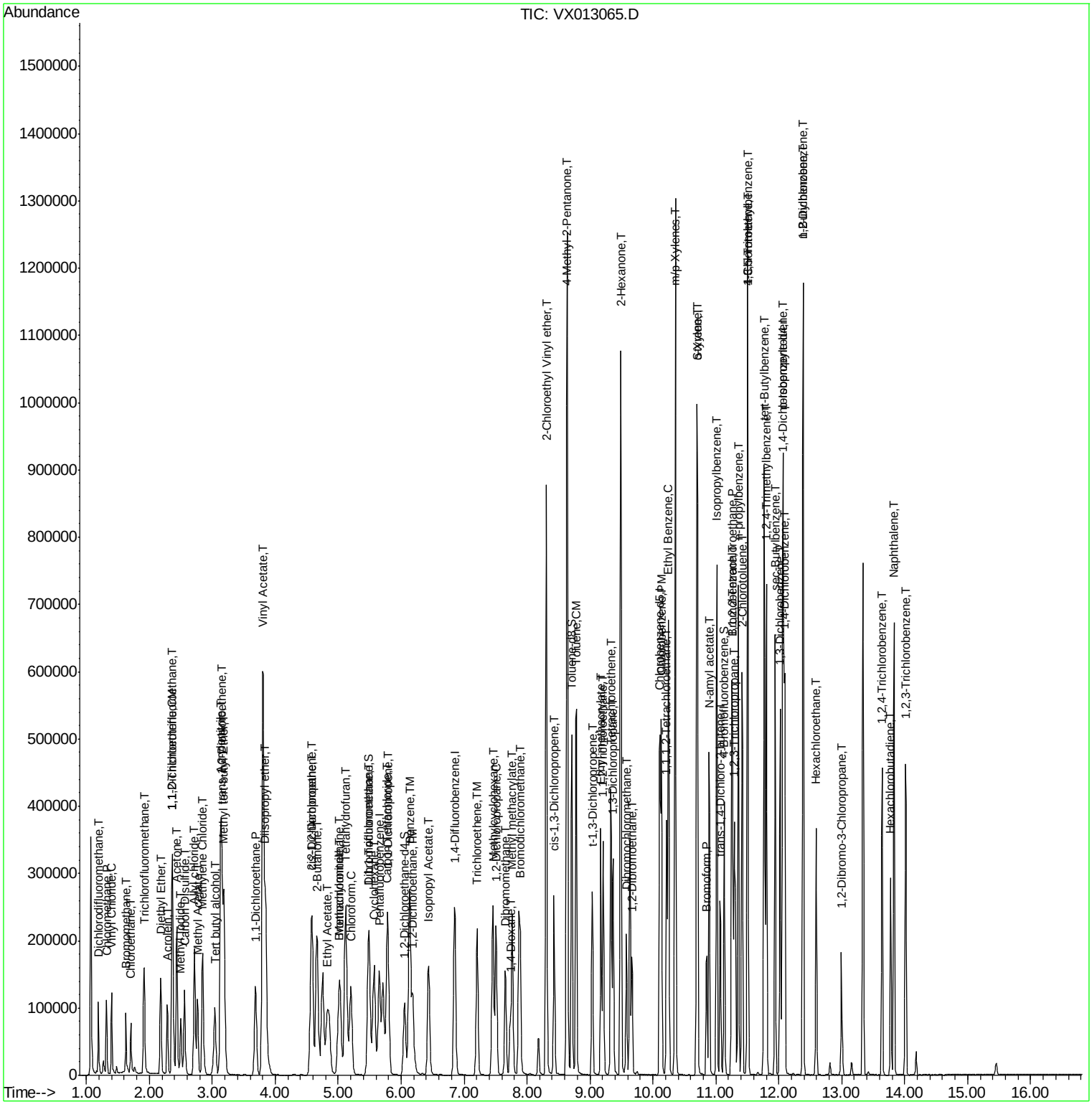
(#) = qualifier out of range (m) = manual integration (+) = signals summed

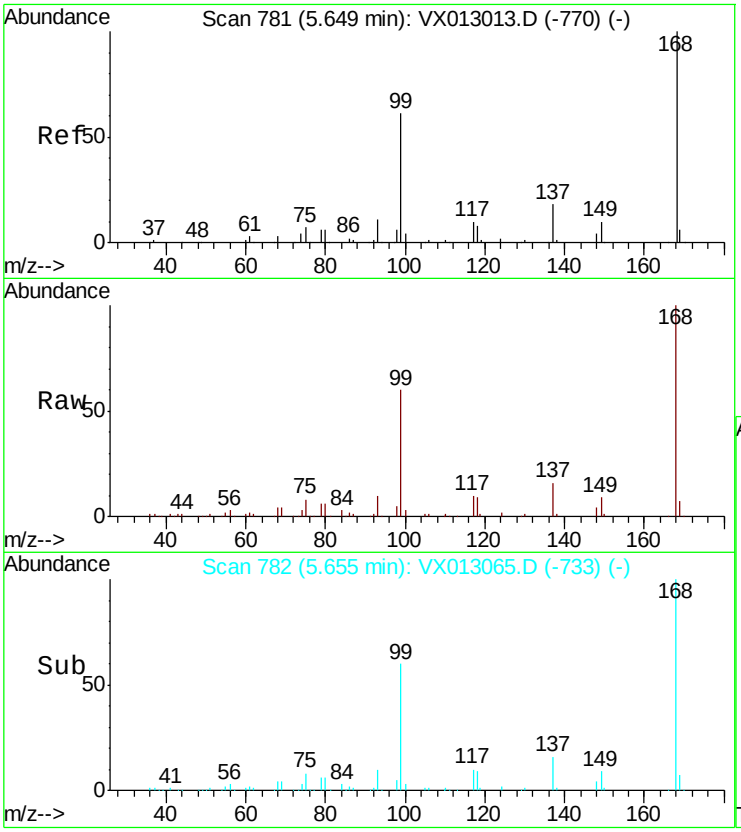
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101419\
Data File : VX013065.D
Acq On : 14 Oct 2019 20:22
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 15 01:30:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration



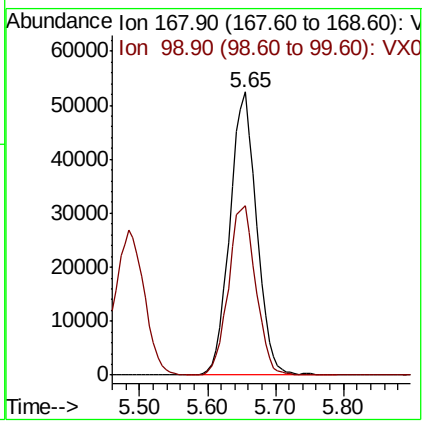


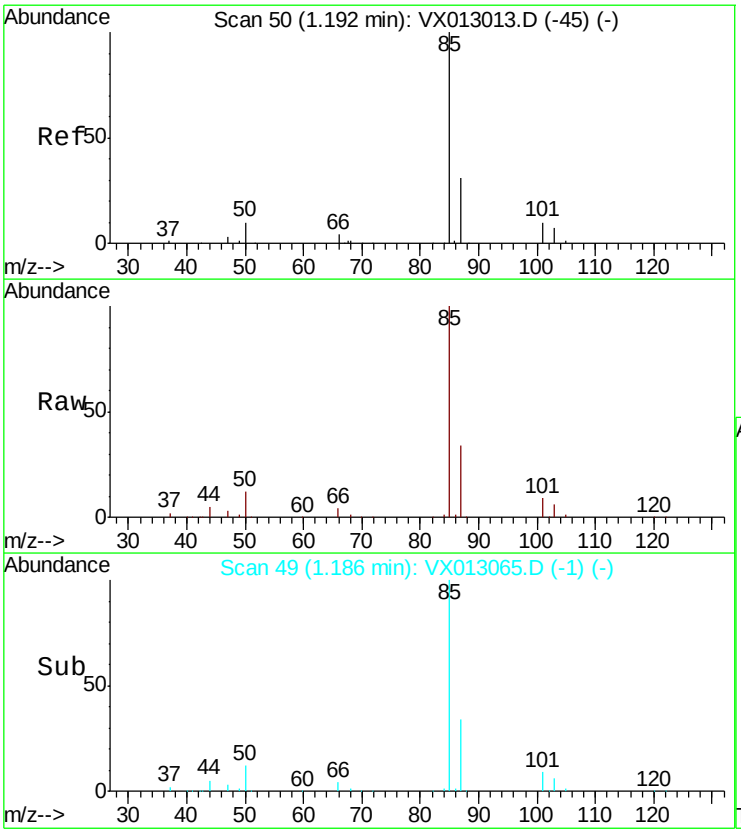
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 143288

Ion	Ratio	Lower	Upper
168	100		
99	59.7	49.4	74.0

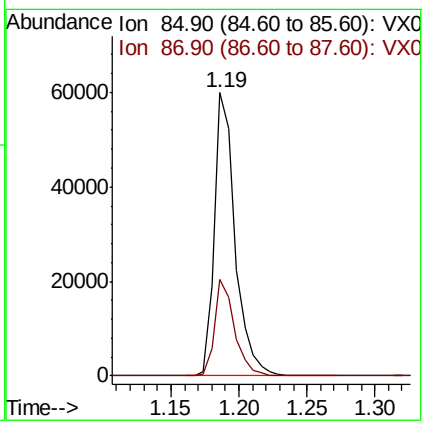


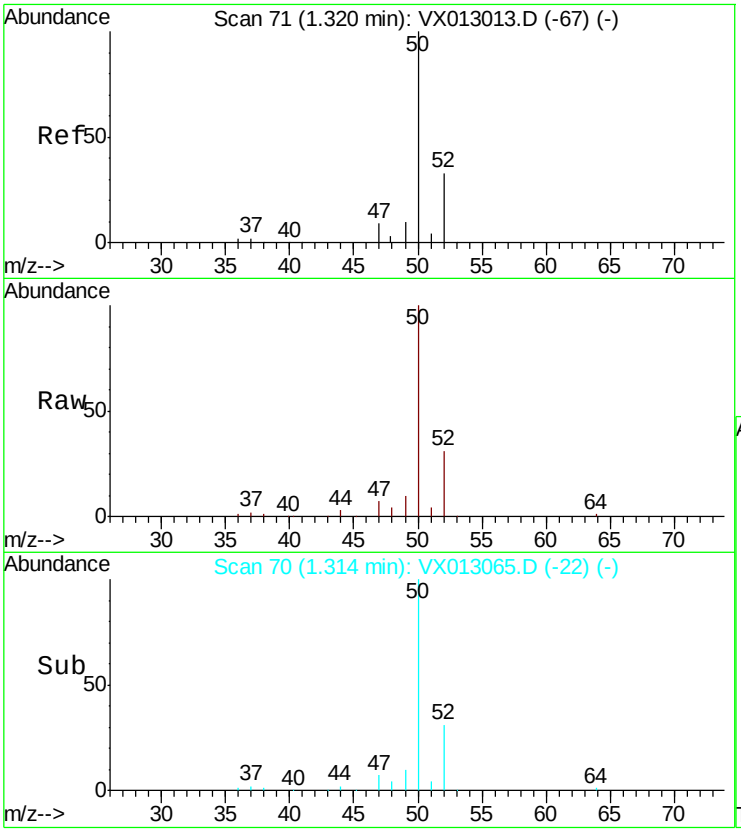


#2
Dichlorodifluoromethane
Concen: 43.309 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 85 Resp: 63255

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.4	49.4



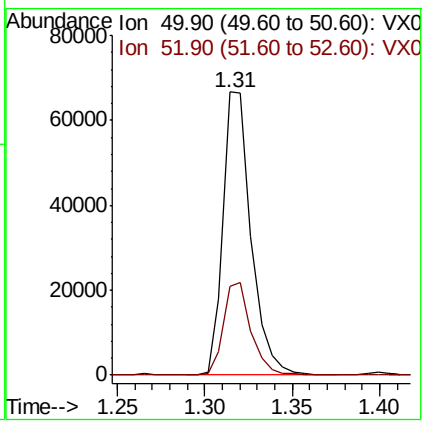


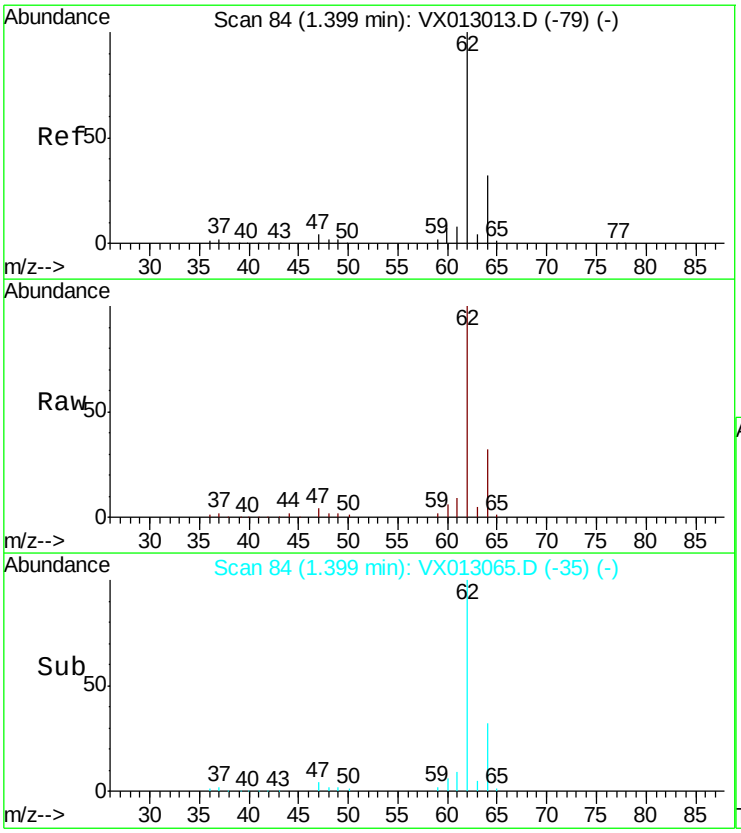
#3
Chloromethane
Concen: 46.864 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 74492

Ion	Ratio	Lower	Upper
50	100		
52	31.5	25.2	37.8

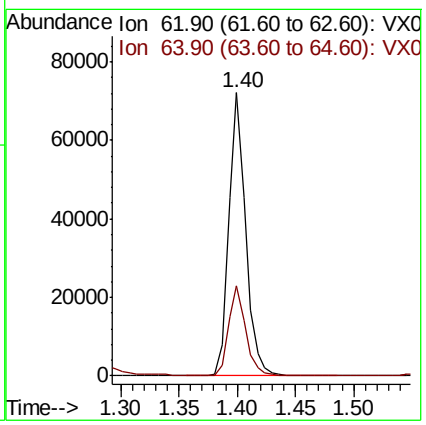


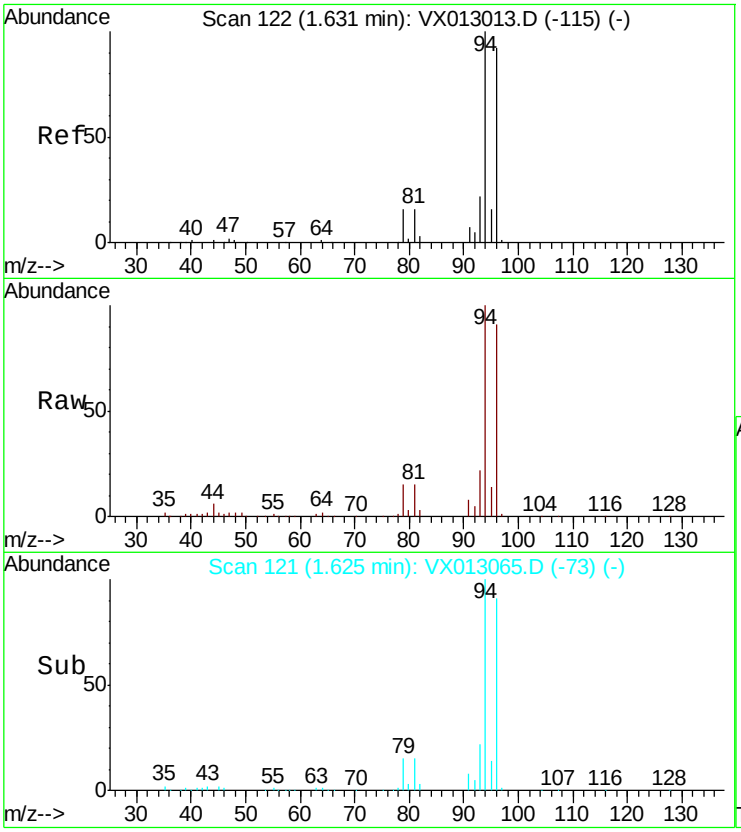


#4
Vinyl Chloride
Concen: 44.229 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 62 Resp: 72565

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.3	37.9



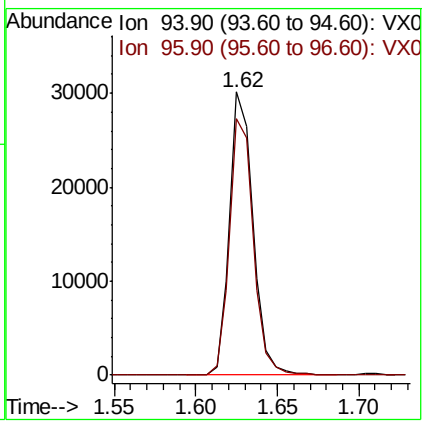


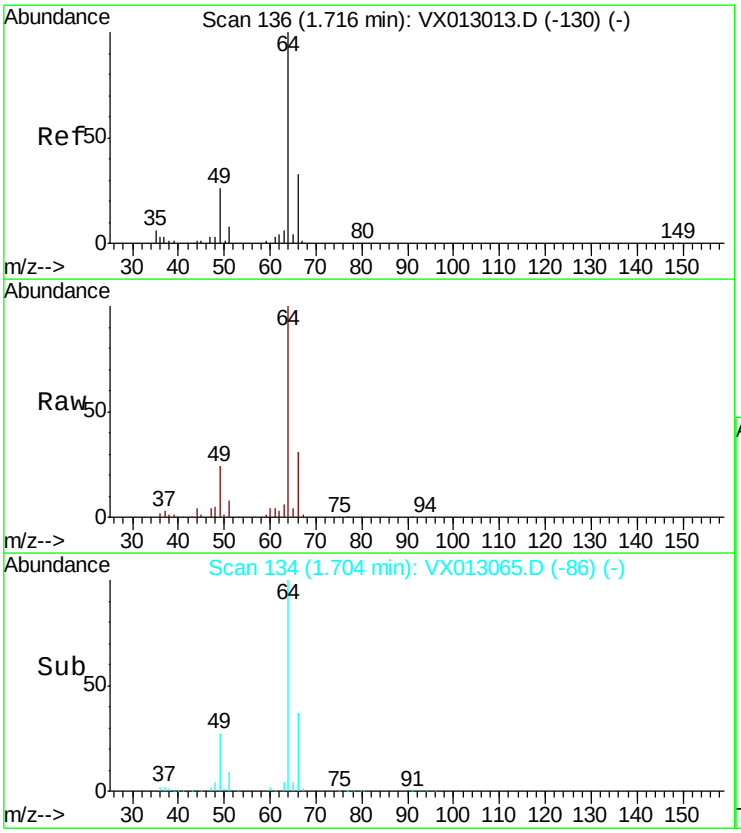
#5
Bromomethane
Concen: 44.277 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 30197

Ion	Ratio	Lower	Upper
94	100		
96	90.8	74.7	112.1

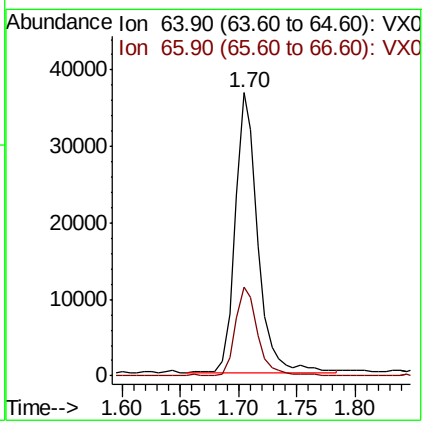


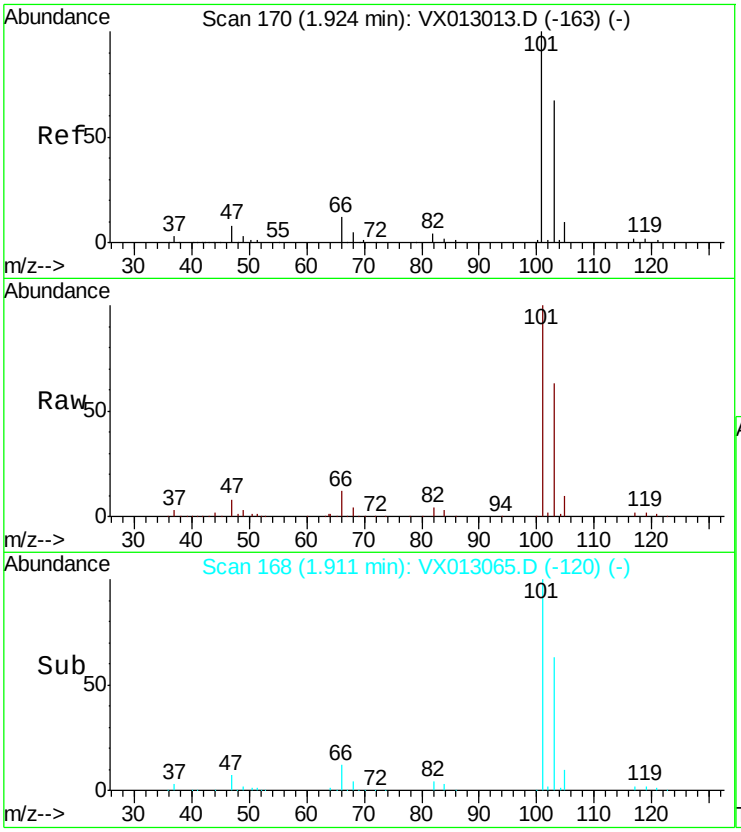


#6
Chloroethane
Concen: 49.142 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 64 Resp: 49242

Ion	Ratio	Lower	Upper
64	100		
66	31.6	25.6	38.4

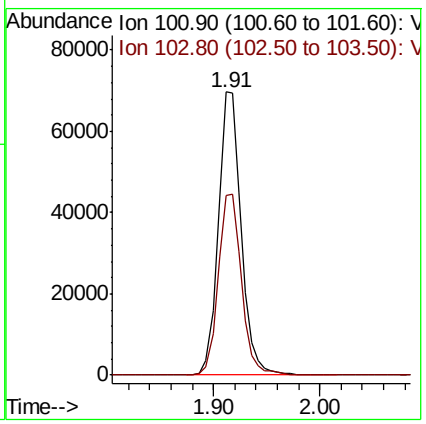




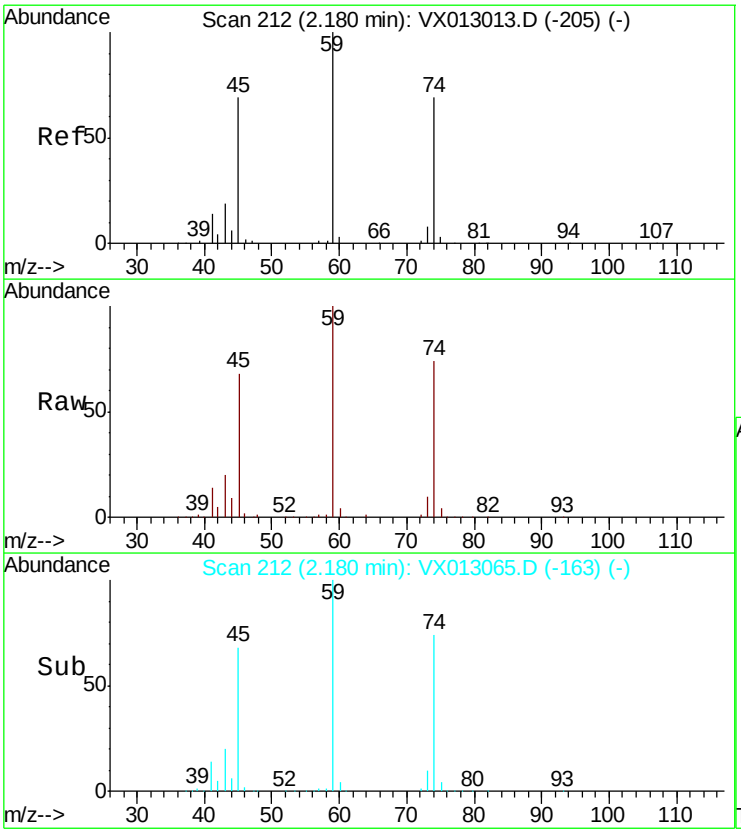
#7
Trichlorofluoromethane
Concen: 46.969 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:101 Resp: 104008

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.5	78.7



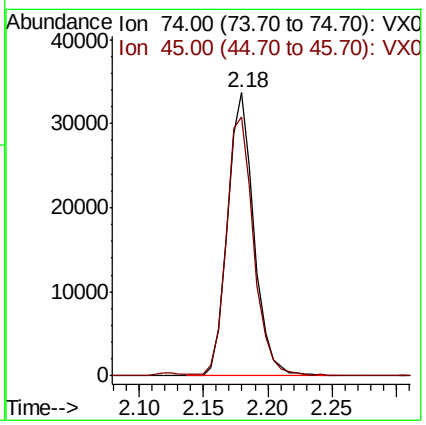
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

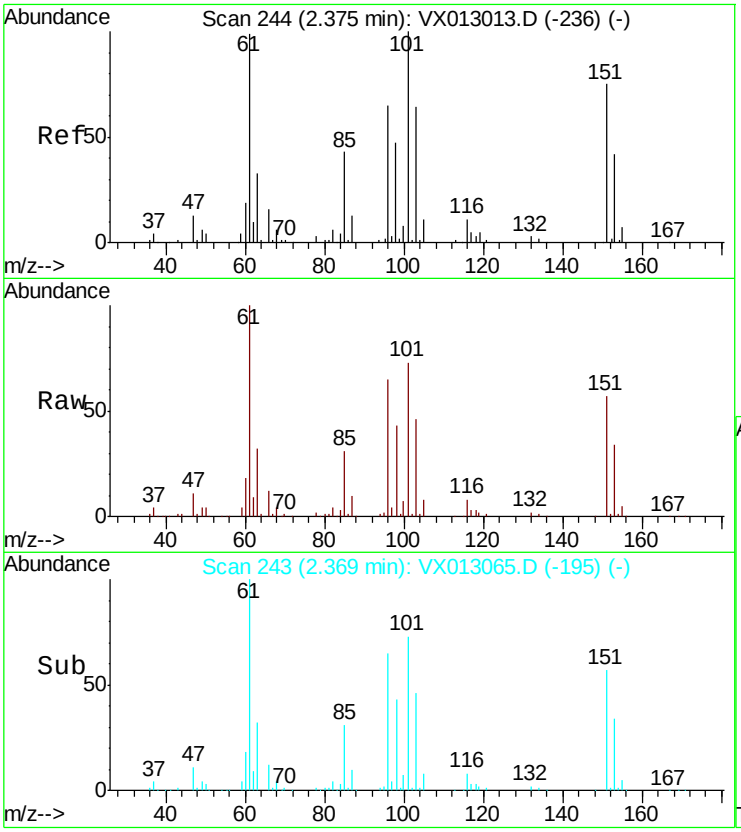


#8
Diethyl Ether
Concen: 53.928 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 74 Resp: 48202

Ion	Ratio	Lower	Upper
74	100		
45	95.6	47.8	143.4



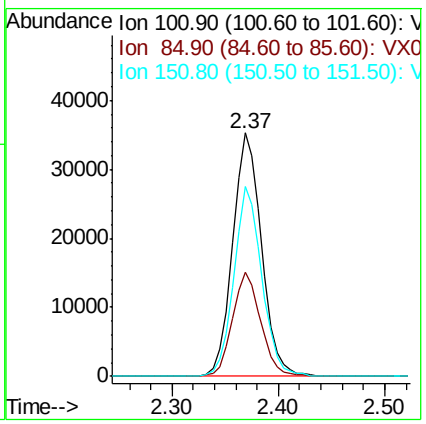


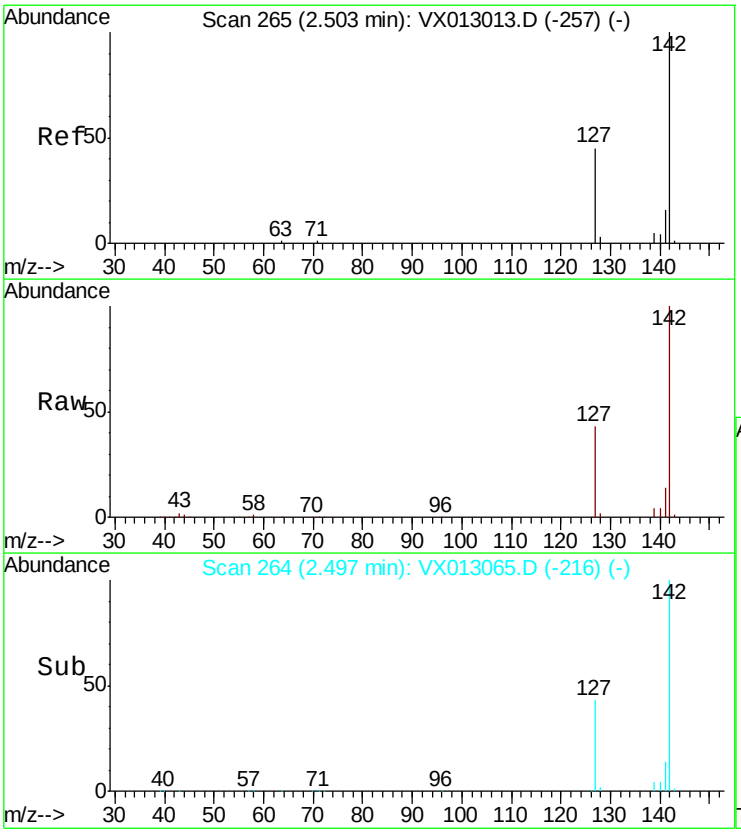
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.820 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 67100

Ion	Ratio	Lower	Upper
101	100		
85	41.7	35.2	52.8
151	75.4	60.3	90.5

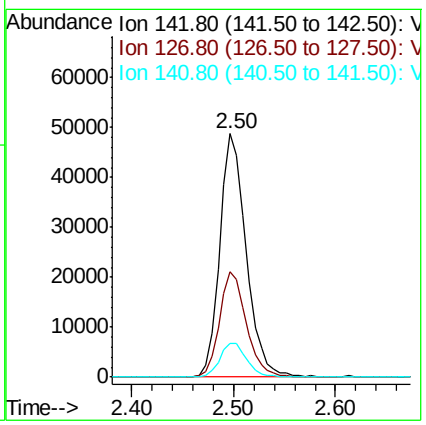


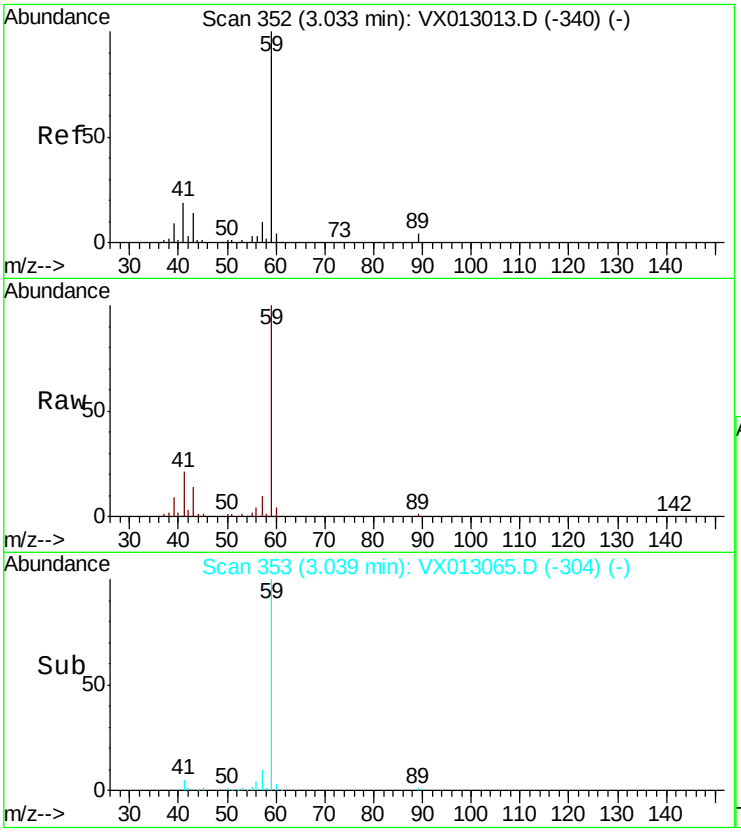


#10
Methyl Iodide
Concen: 53.617 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:142 Resp: 87718

Ion	Ratio	Lower	Upper
142	100		
127	44.0	34.9	52.3
141	14.3	11.6	17.4



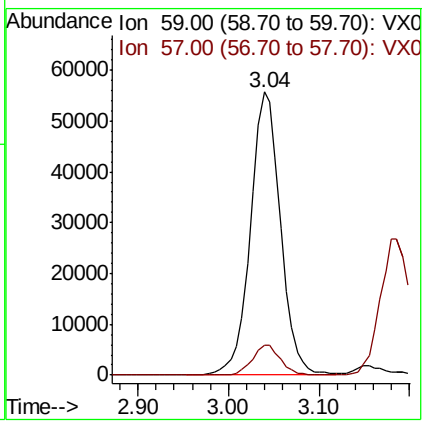


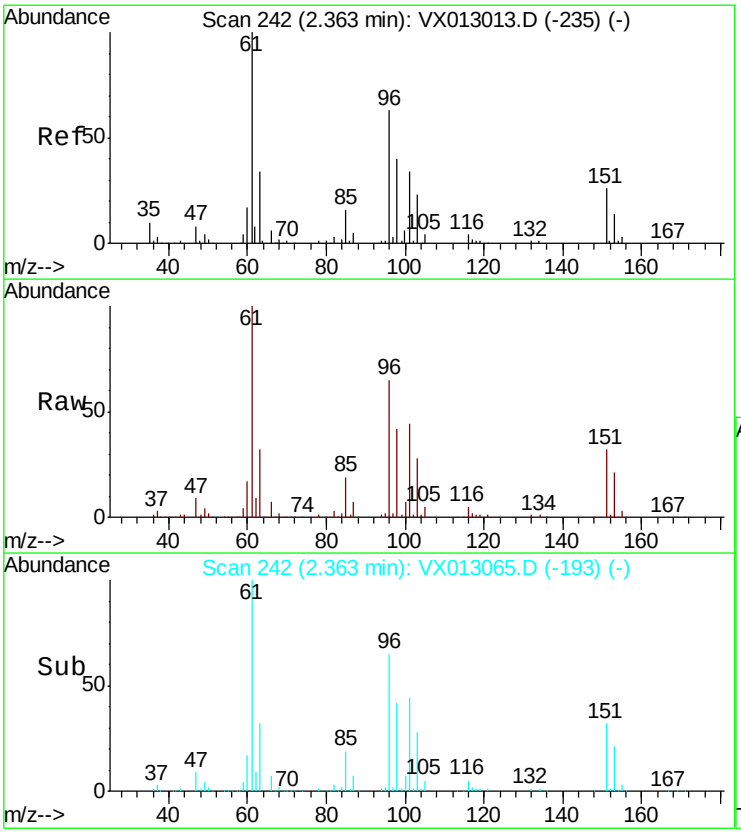
#11
Tert butyl alcohol
Concen: 269.547 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 127969

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.3	12.5

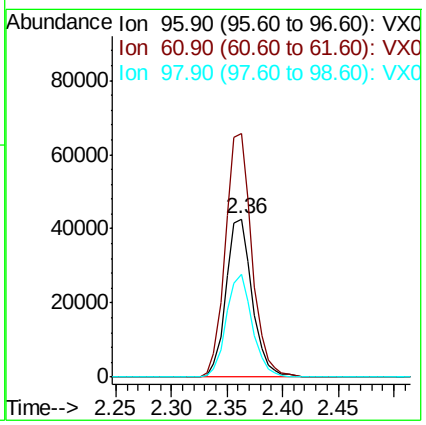


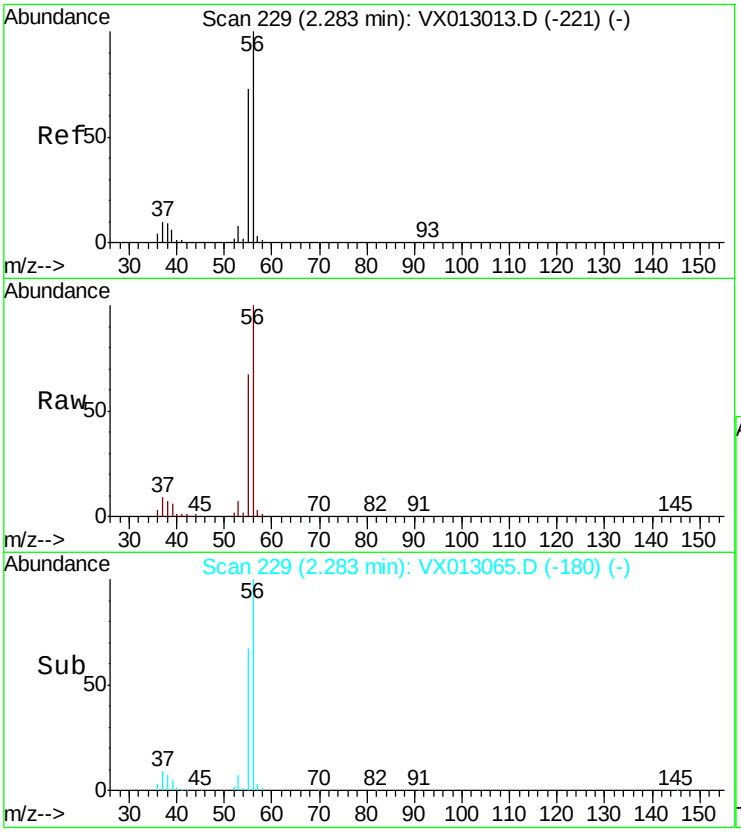


#12
1,1-Dichloroethene
Concen: 47.977 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 96 Resp: 69471

Ion	Ratio	Lower	Upper
96	100		
61	154.0	132.2	198.4
98	65.3	50.5	75.7



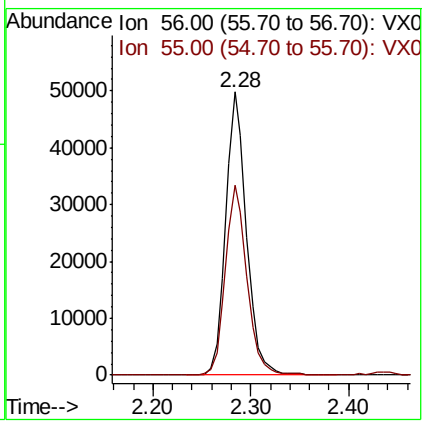


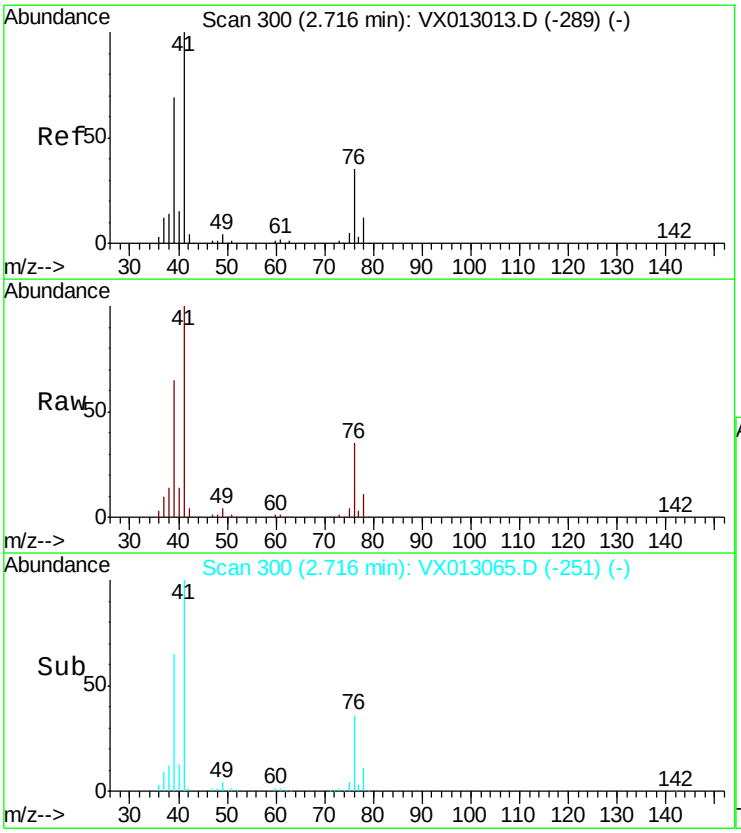
#13
Acrolein
Concen: 217.580 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 73409

Ion	Ratio	Lower	Upper
56	100		
55	69.5	56.6	85.0

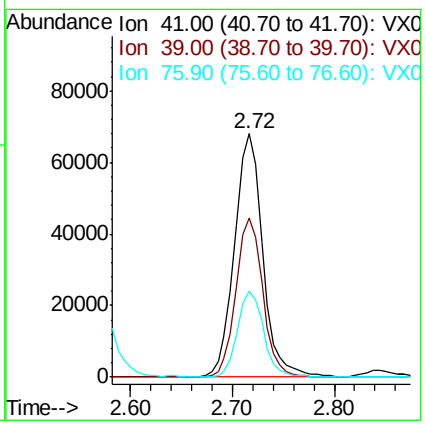


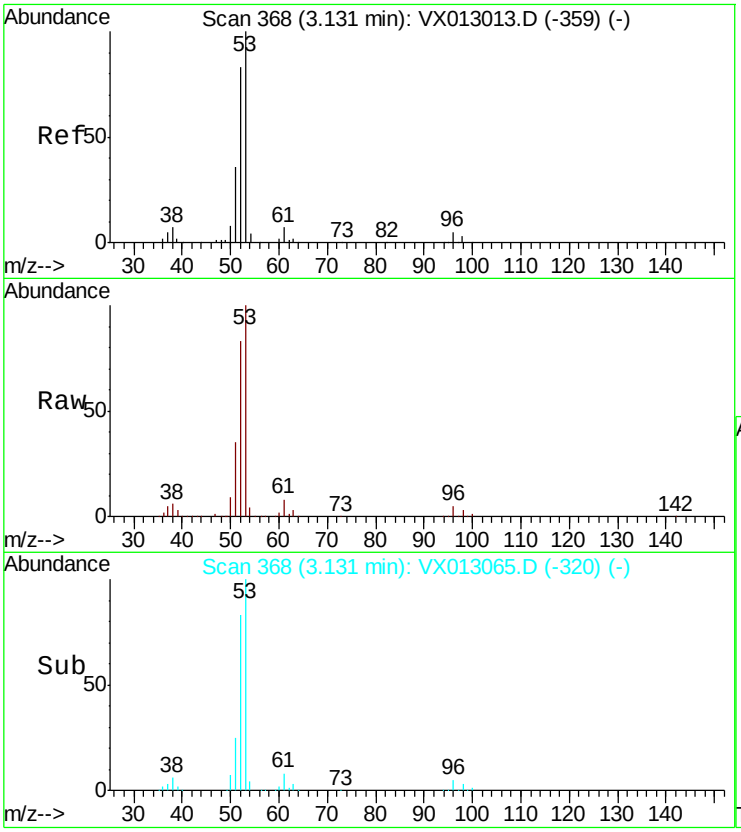


#14
Allyl chloride
Concen: 50.599 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 41 Resp: 130479

Ion	Ratio	Lower	Upper
41	100		
39	62.1	51.0	76.6
76	32.7	26.2	39.4



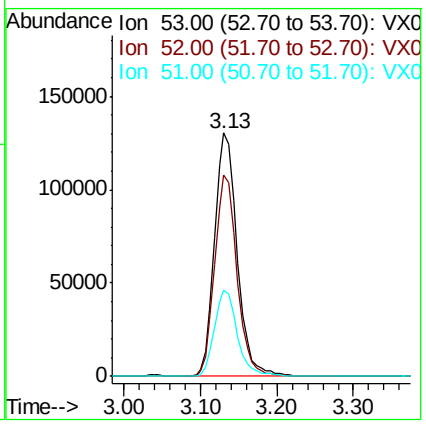


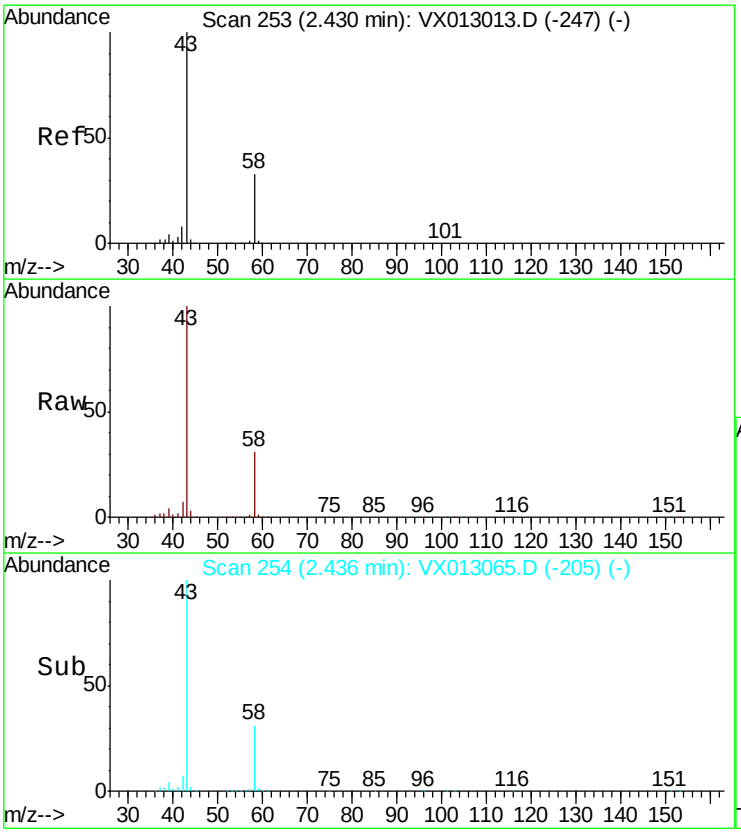
#15
Acrylonitrile
Concen: 296.960 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 267174

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.2	99.2
51	36.1	28.2	42.4

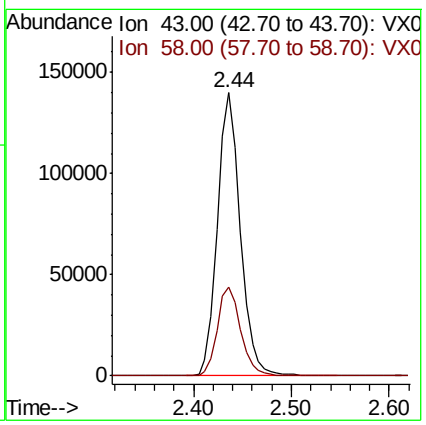


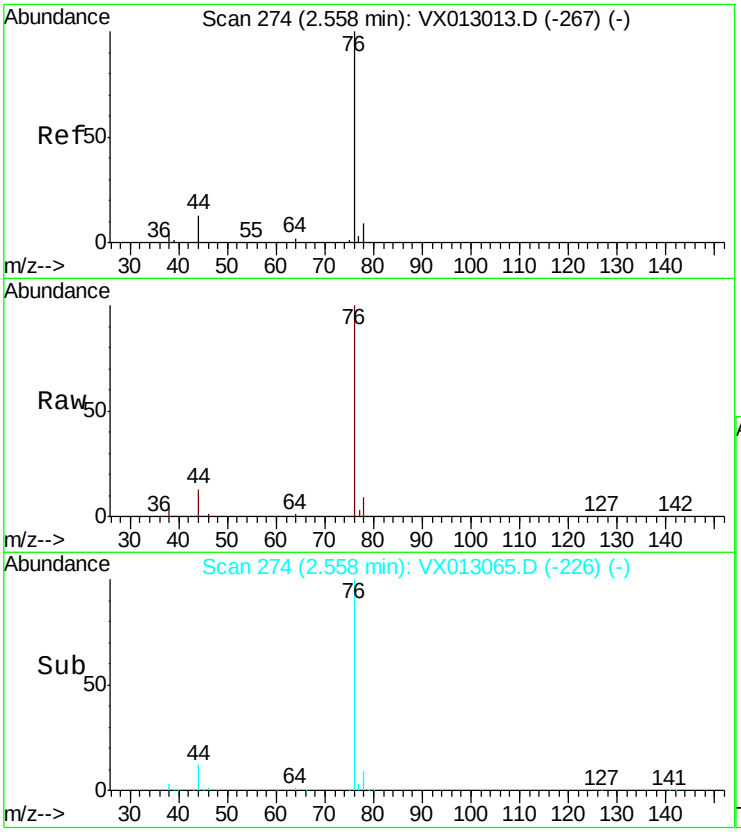


#16
Acetone
Concen: 240.362 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 43 Resp: 226900

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.4	38.2



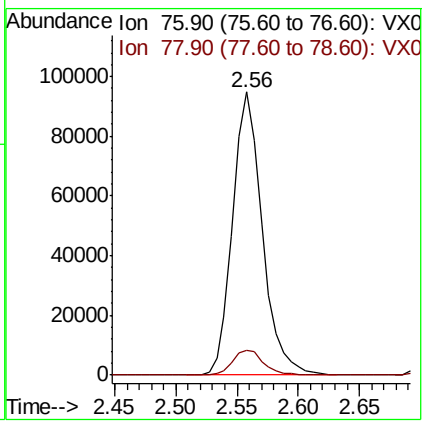


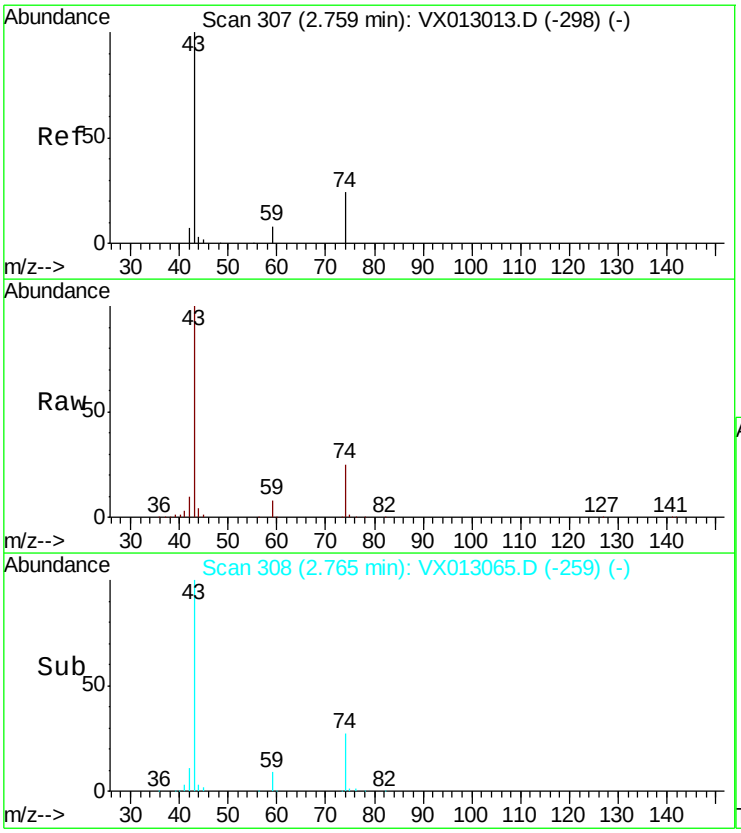
#17
Carbon Disulfide
Concen: 38.570 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 159248

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

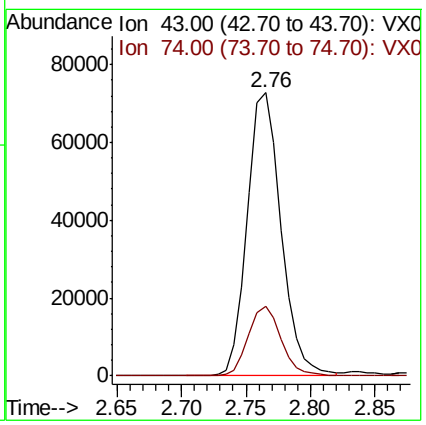


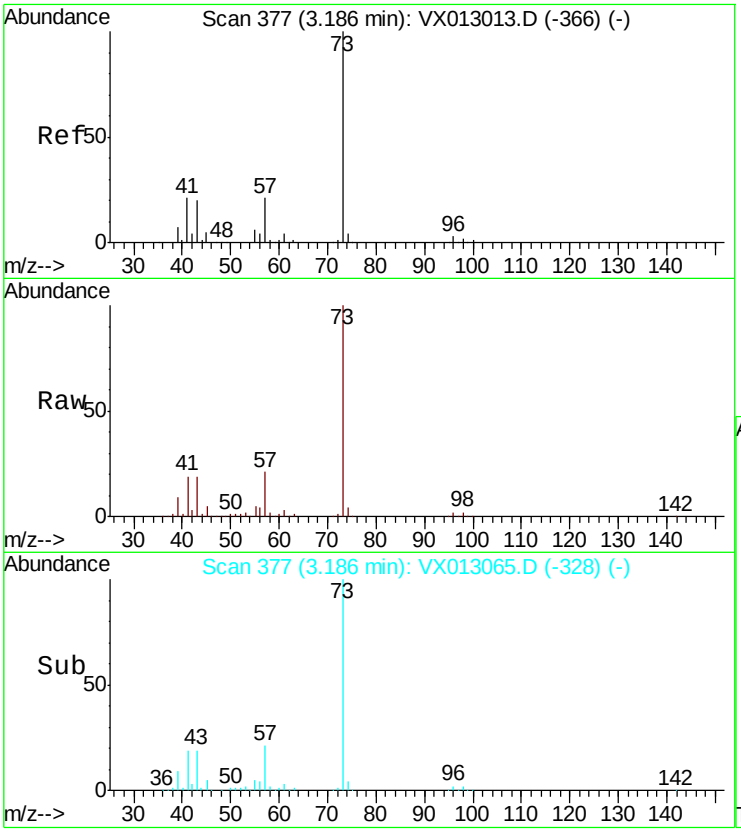


#18
Methyl Acetate
Concen: 58.772 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 43 Resp: 131504

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.2	28.8



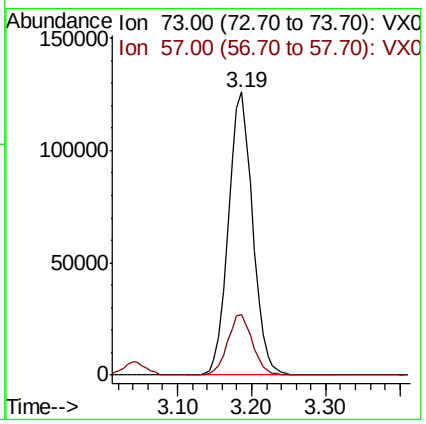


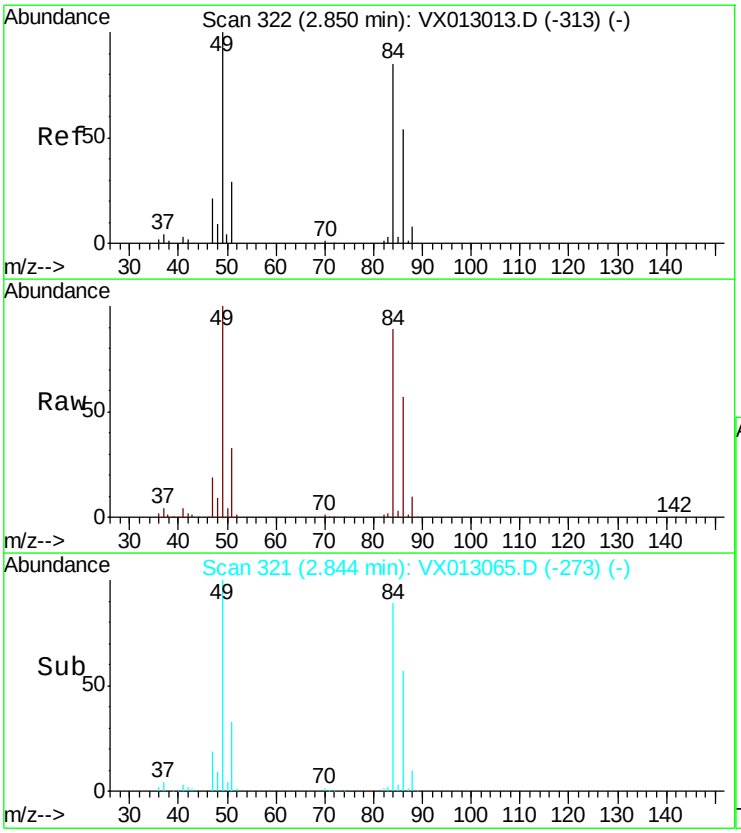
#19
Methyl tert-butyl Ether
Concen: 57.491 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 287479

Ion	Ratio	Lower	Upper
73	100		
57	21.2	17.8	26.6

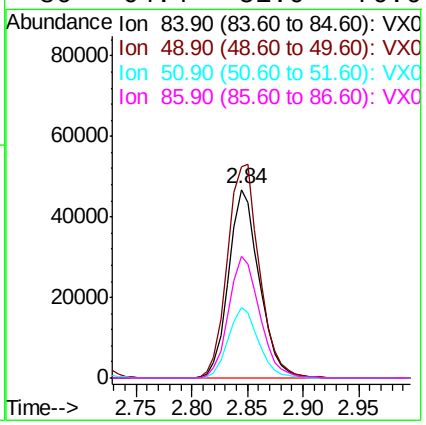


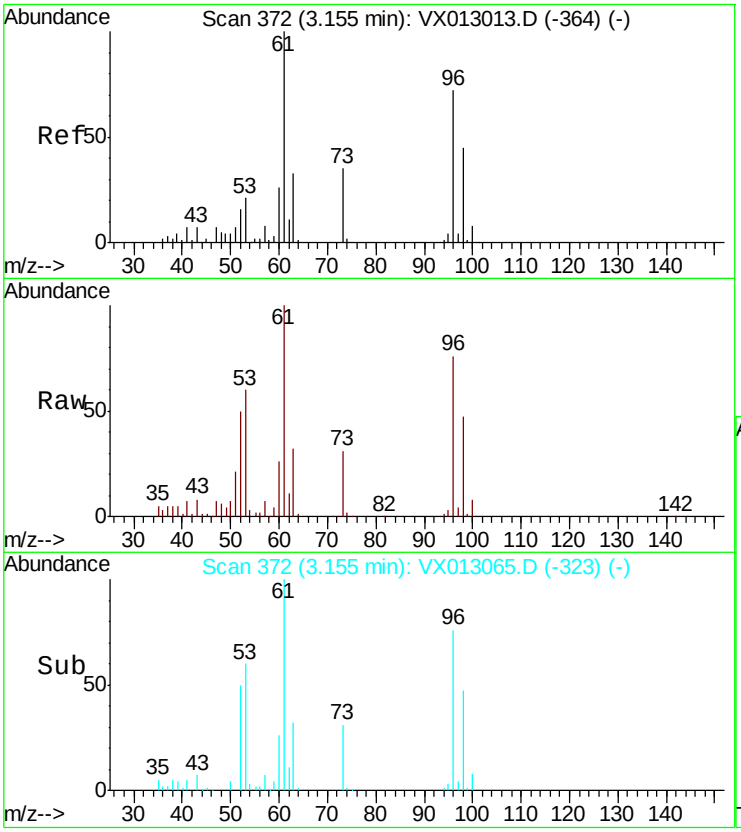


#20
Methylene Chloride
Concen: 51.567 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 84 Resp: 89462

Ion	Ratio	Lower	Upper
84	100		
49	112.3	96.6	144.8
51	37.1	30.7	46.1
86	64.4	51.0	76.6



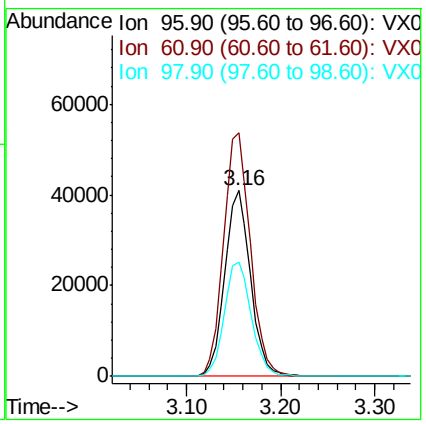


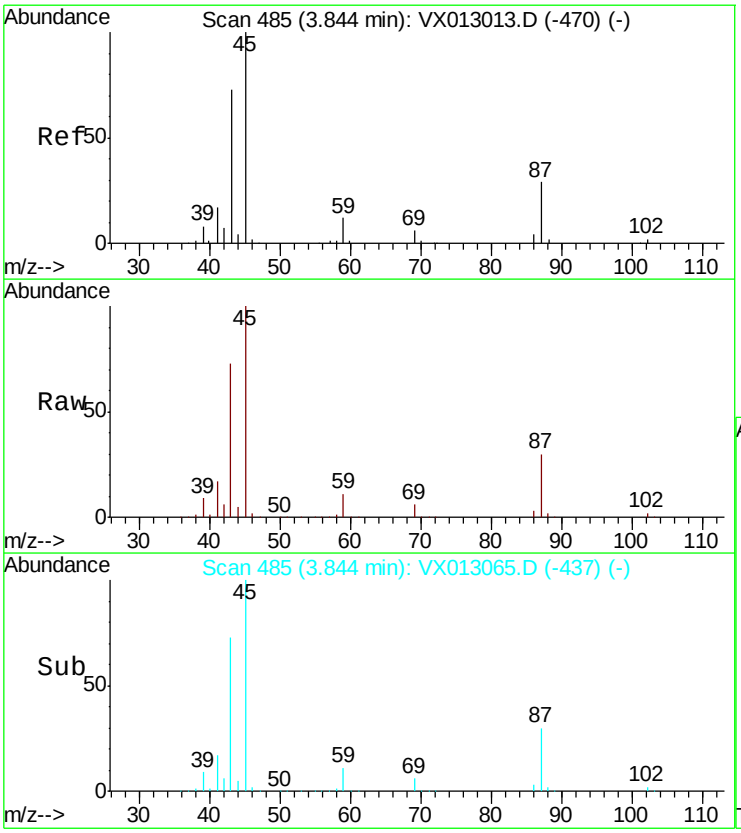
#21
trans-1,2-Dichloroethene
Concen: 50.062 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 77695

Ion	Ratio	Lower	Upper
96	100		
61	130.9	110.4	165.6
98	61.2	51.5	77.3

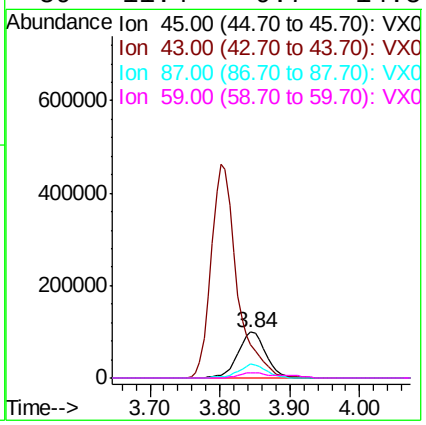


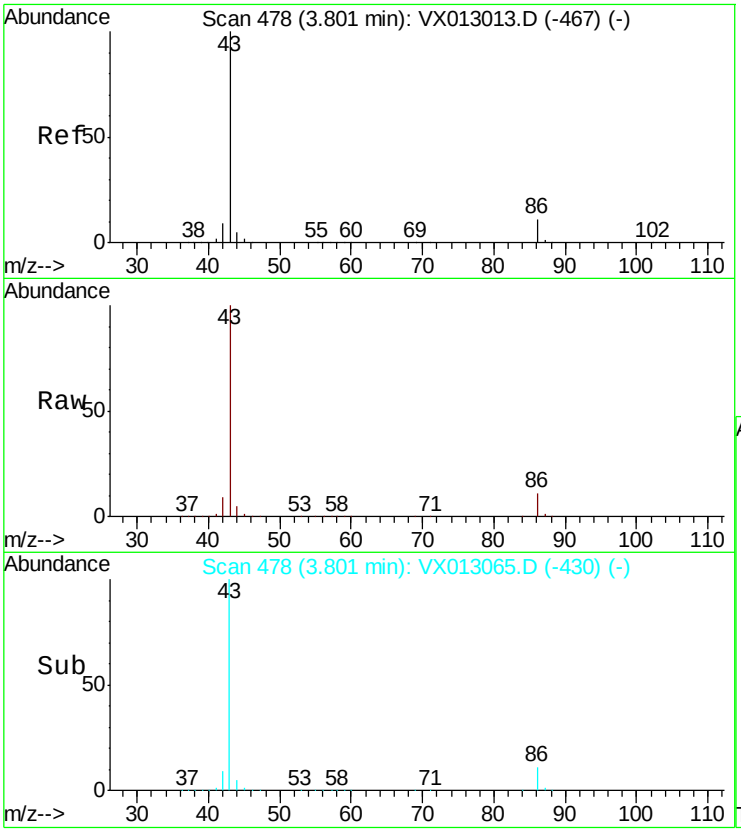


#22
Diisopropyl ether
Concen: 55.323 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 45 Resp: 273365

Ion	Ratio	Lower	Upper
45	100		
43	72.2	51.4	77.0
87	29.7	22.5	33.7
59	11.4	9.7	14.5



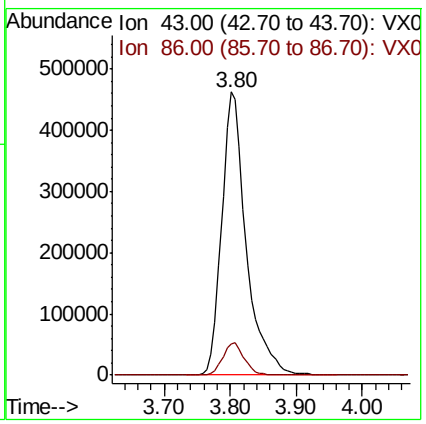


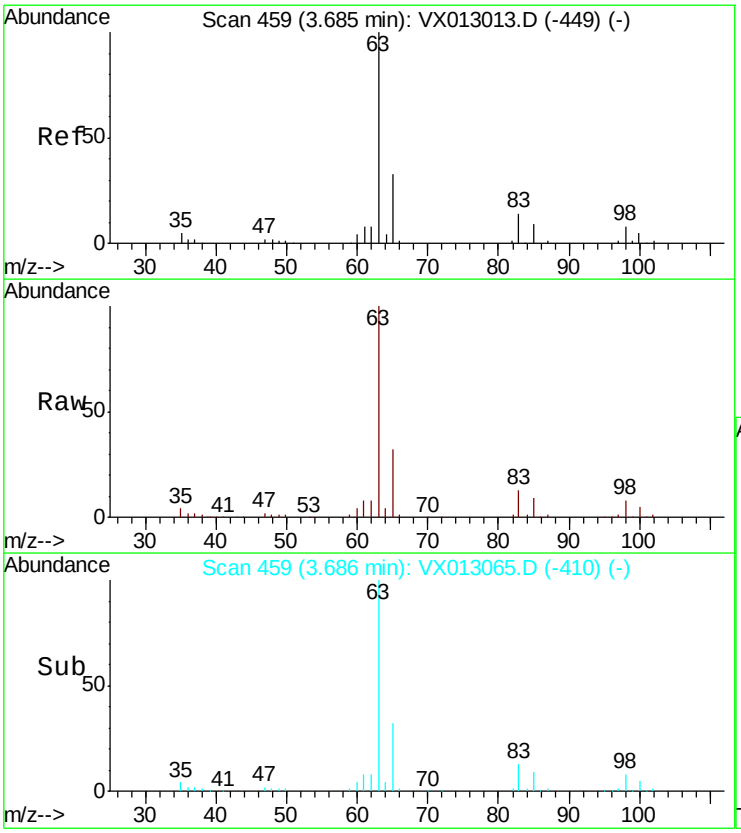
#23
Vinyl Acetate
Concen: 278.484 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1187912

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.0	13.6

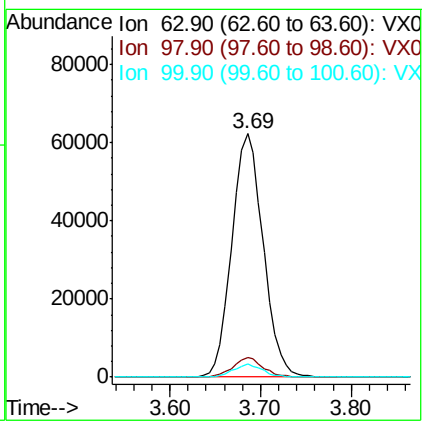


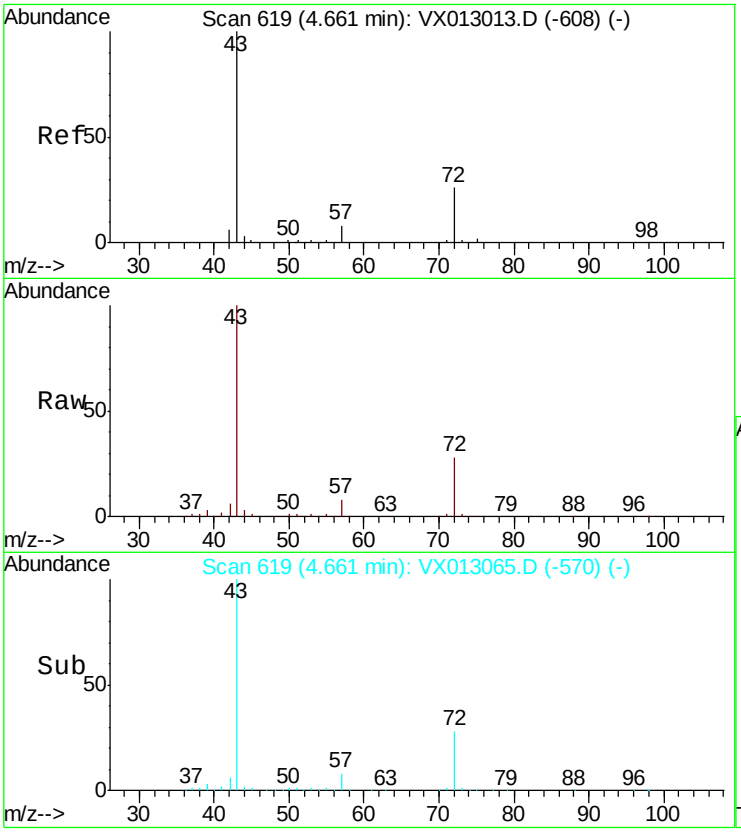


#24
1,1-Dichloroethane
Concen: 53.739 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 63 Resp: 149383

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.5
100	5.2	2.3	6.9



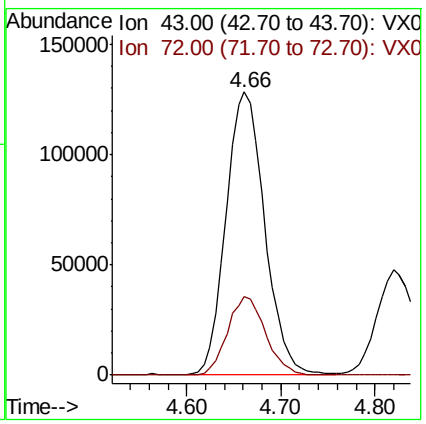


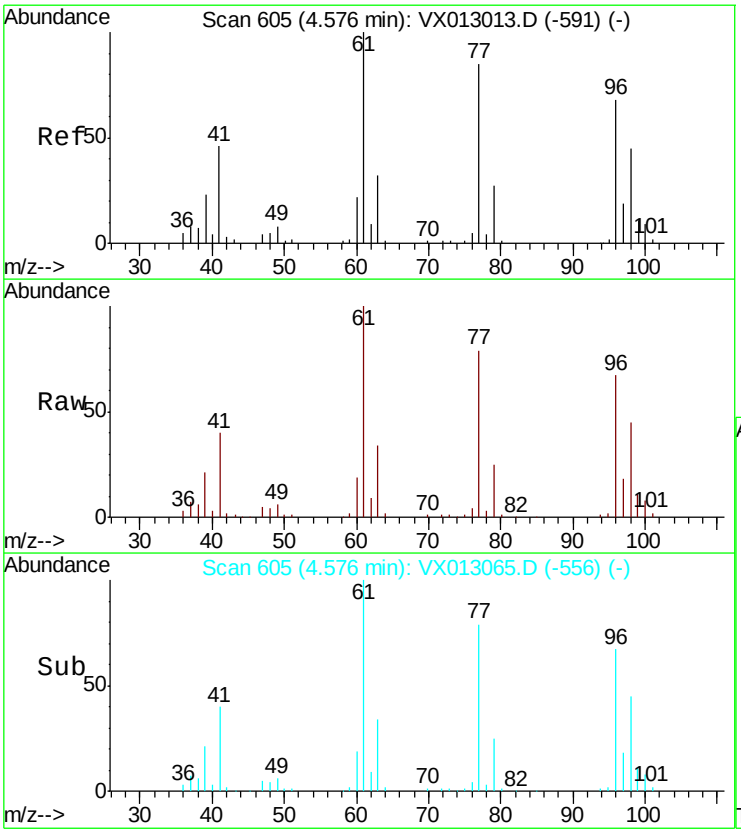
#25
2-Butanone
Concen: 279.271 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 365750

Ion	Ratio	Lower	Upper
43	100		
72	27.8	21.0	31.6

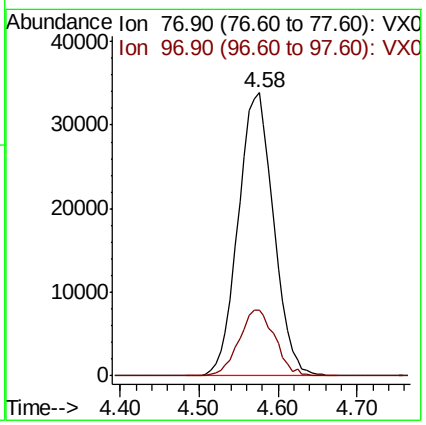


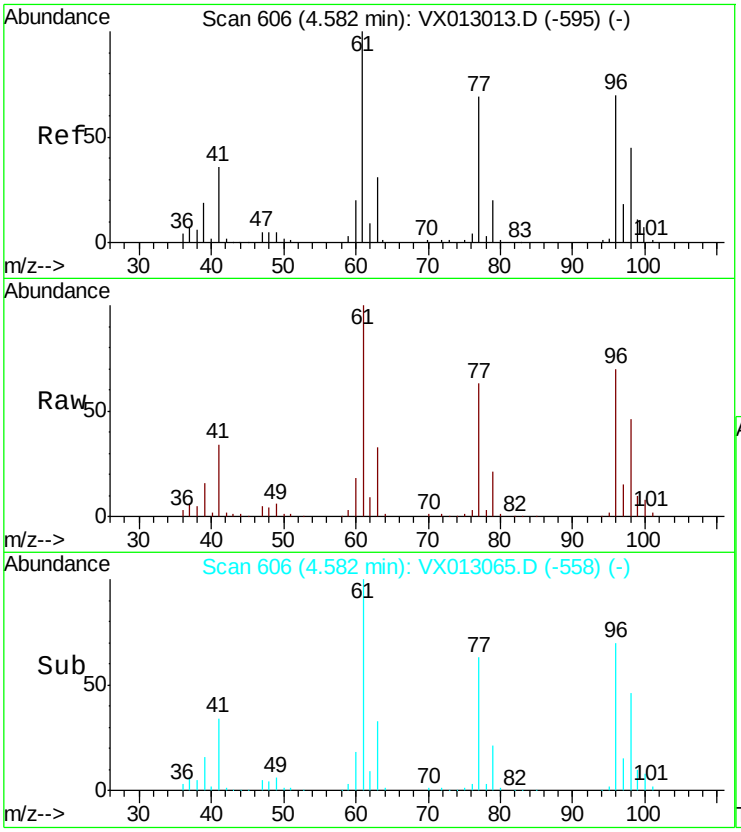


#26
2,2-Dichloropropane
Concen: 45.272 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 77 Resp: 105827

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.3	33.9



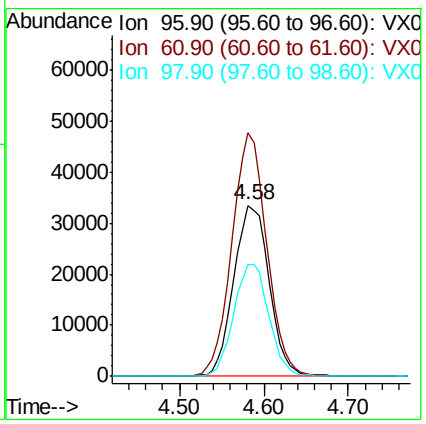


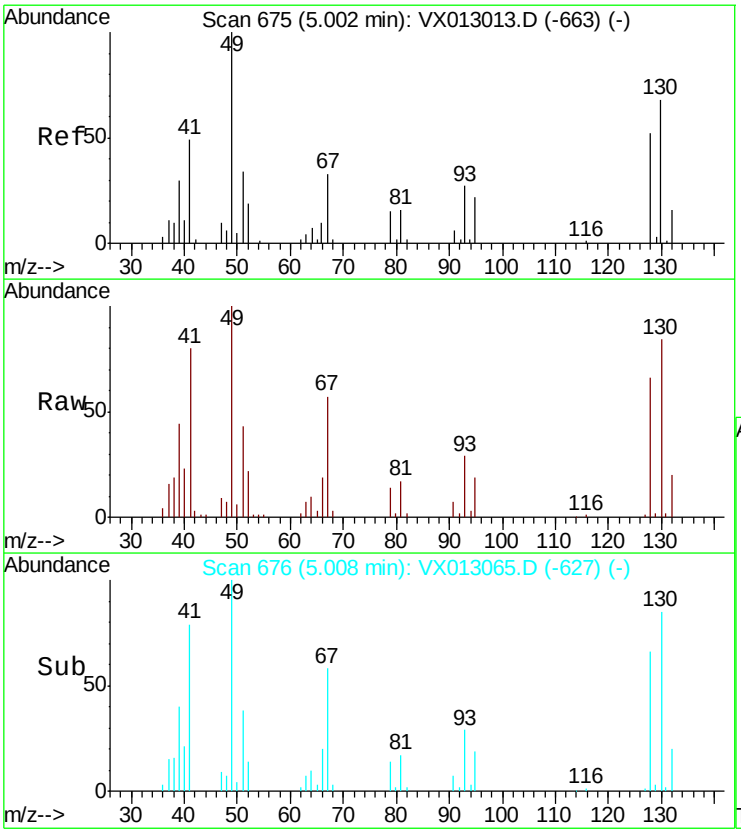
#27
cis-1,2-Dichloroethene
Concen: 53.382 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 95498

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	290.6
98	64.7	0.0	128.8

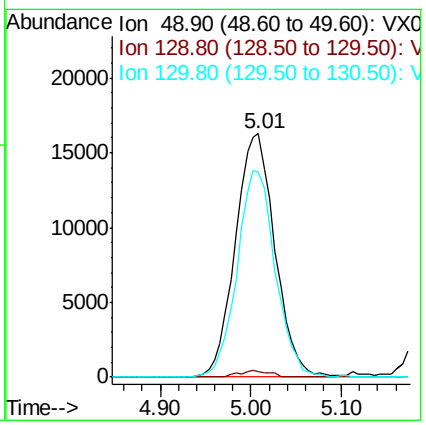


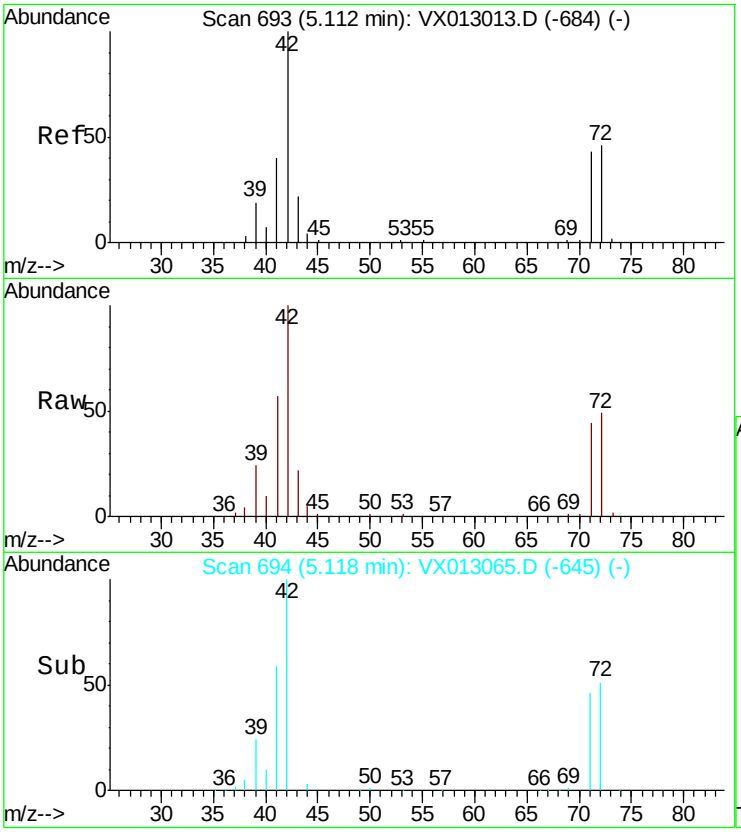


#28
Bromochloromethane
Concen: 59.237 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 49 Resp: 49143

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	81.7	62.1	93.1



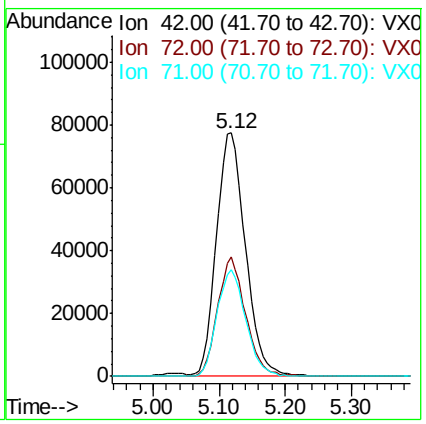


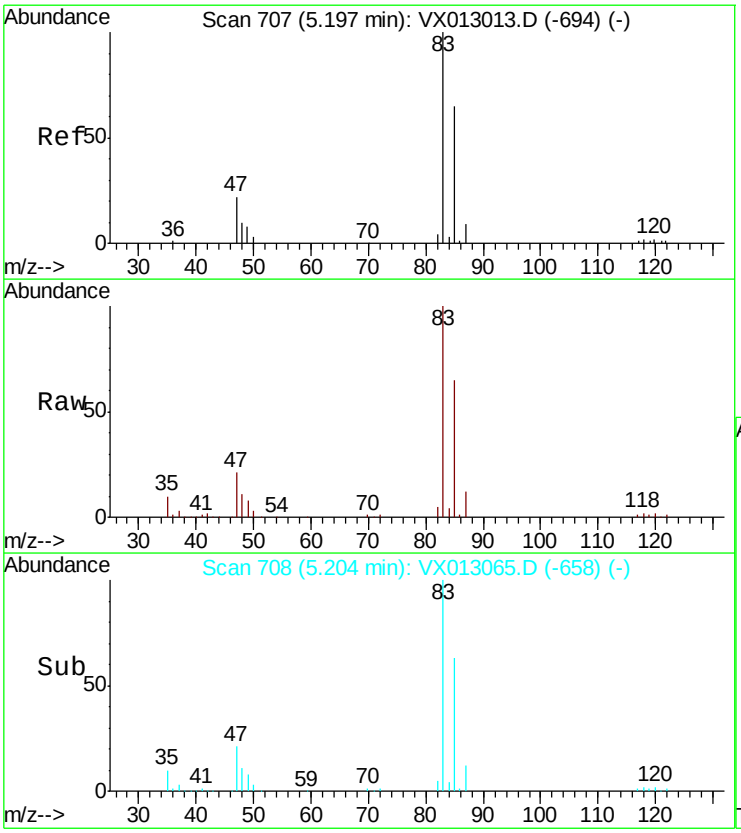
#29
Tetrahydrofuran
Concen: 290.311 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 233967

Ion	Ratio	Lower	Upper
42	100		
72	47.8	36.9	55.3
71	43.6	33.5	50.3

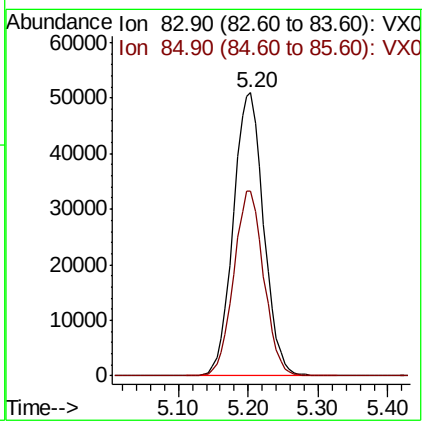


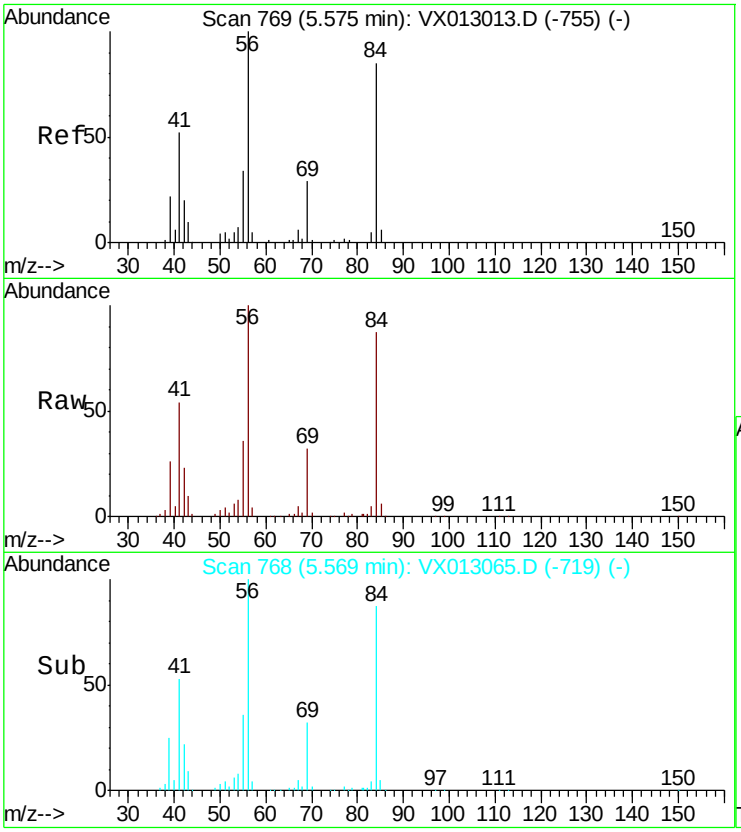


#30
Chloroform
Concen: 53.877 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 83 Resp: 153676

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.5	77.3



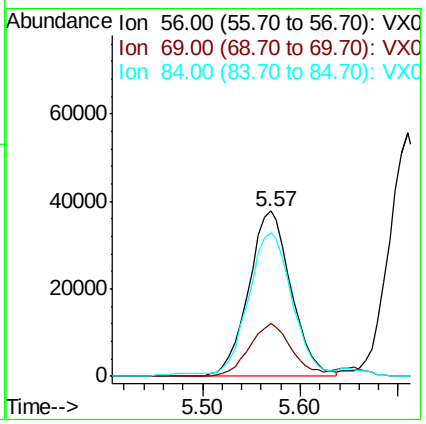


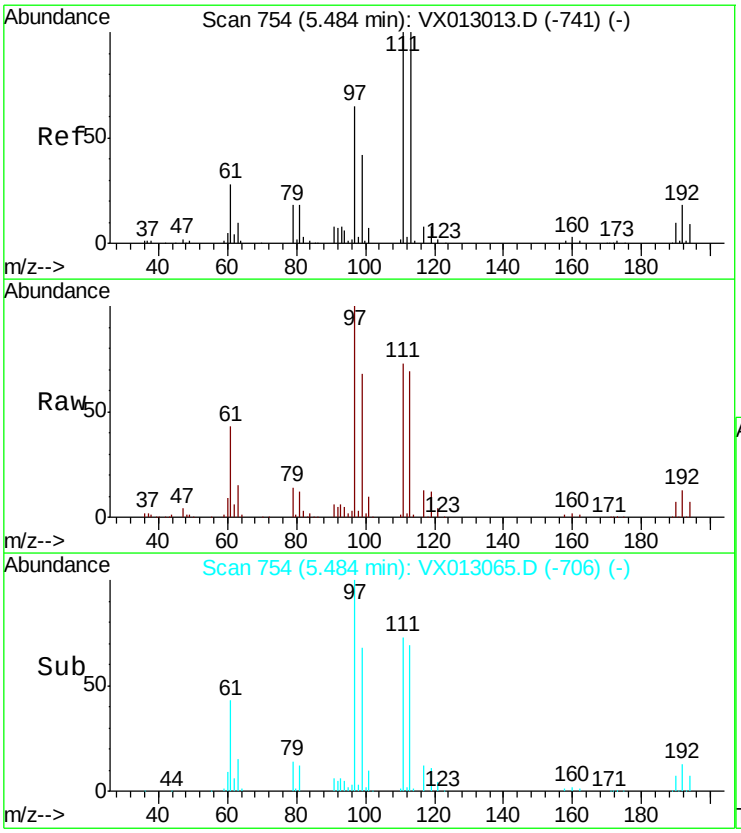
#31
Cyclohexane
Concen: 44.155 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 114773

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.2	37.8
84	85.4	71.3	106.9

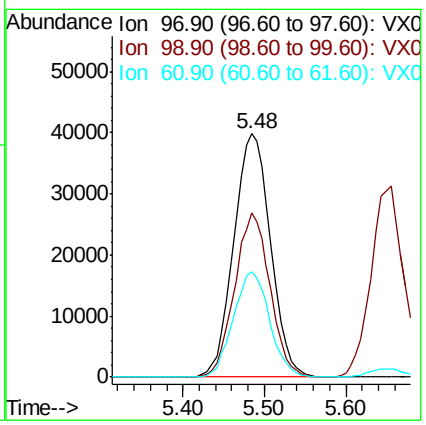


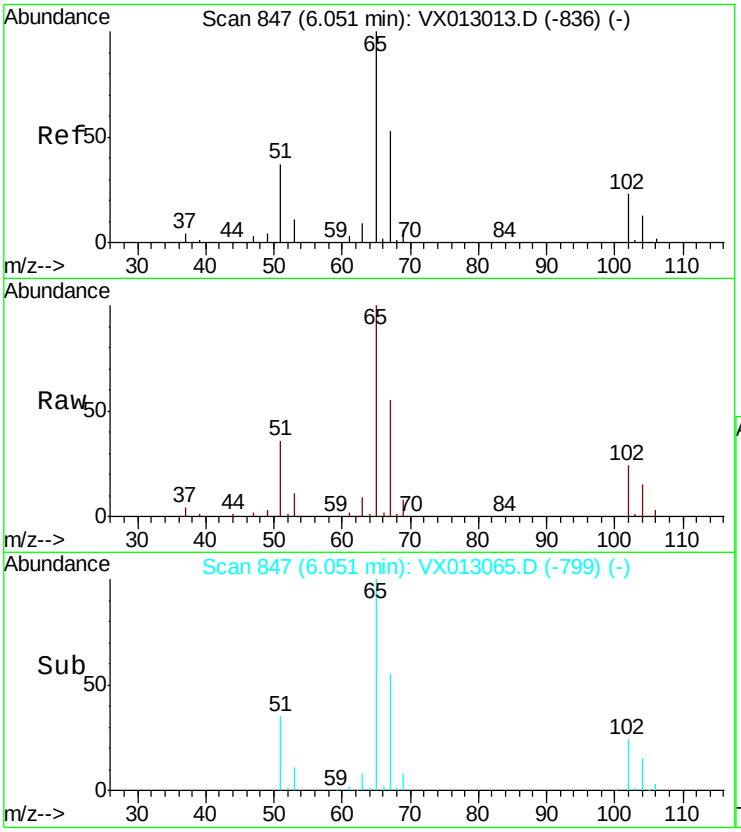


#32
1,1,1-Trichloroethane
Concen: 51.517 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 97 Resp: 124505

Ion	Ratio	Lower	Upper
97	100		
99	65.0	52.3	78.5
61	42.7	35.0	52.4



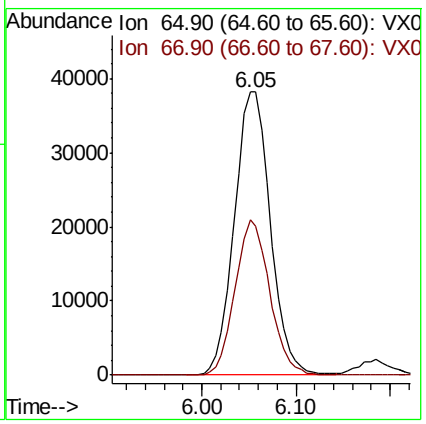


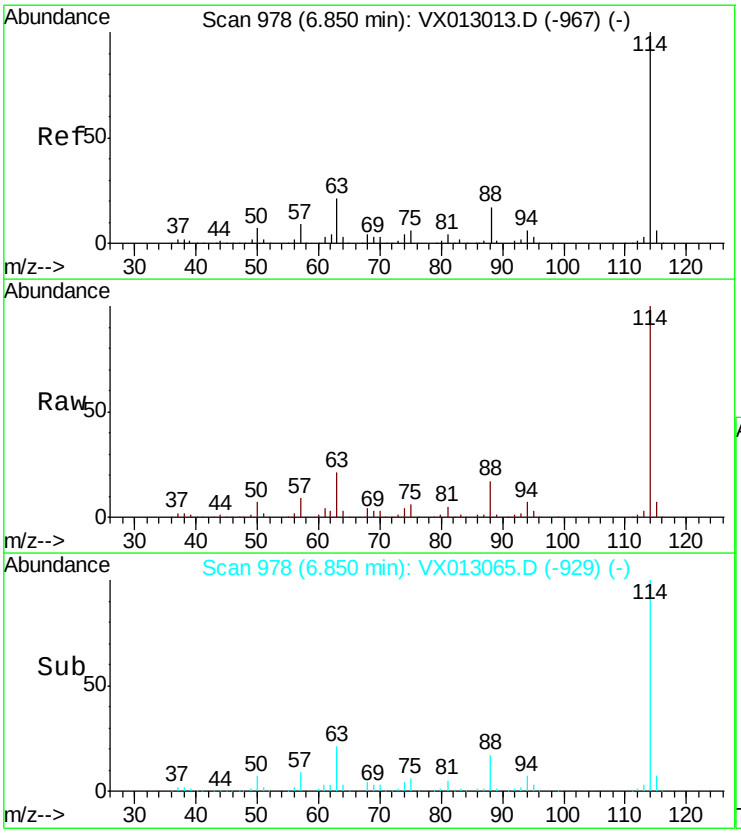
#33
1,2-Dichloroethane-d4
Concen: 57.141 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 102335

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	104.4

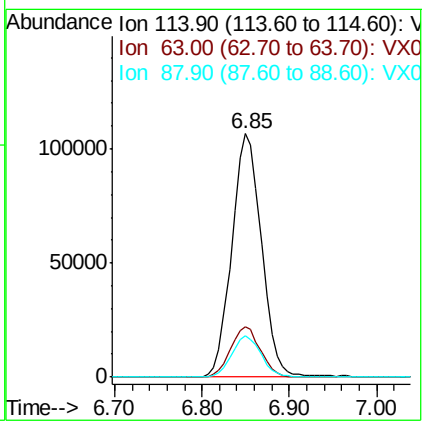


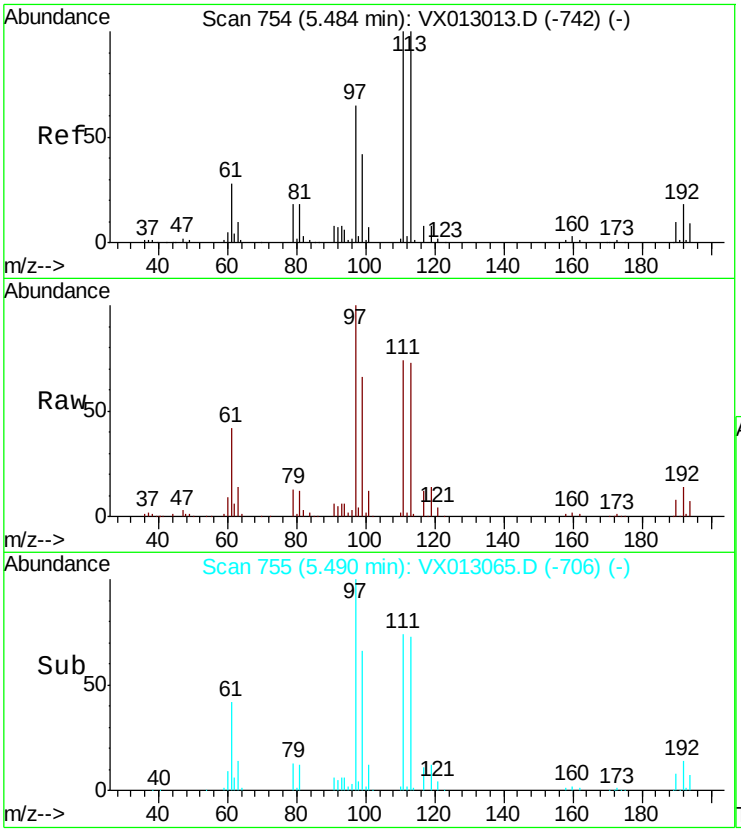


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:114 Resp: 251722

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	16.8	0.0	33.8



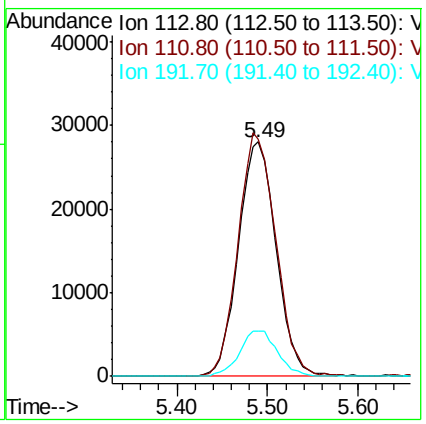


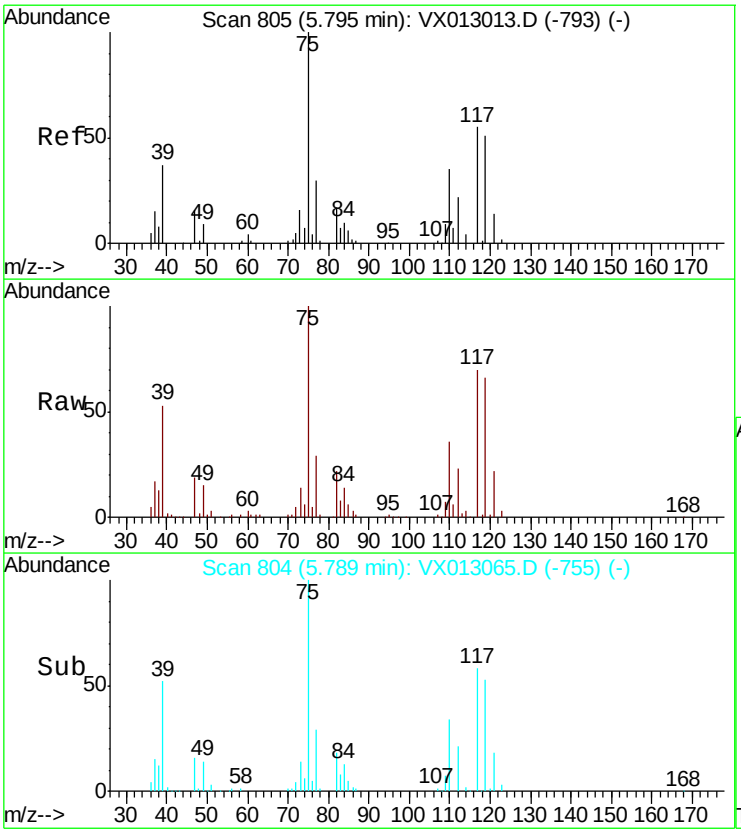
#35
Dibromofluoromethane
Concen: 55.960 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 80848

Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.2	124.8
192	19.6	15.4	23.2

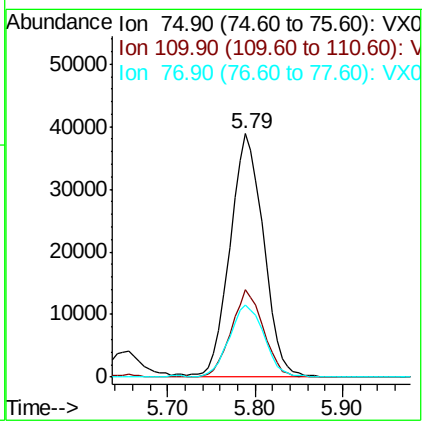


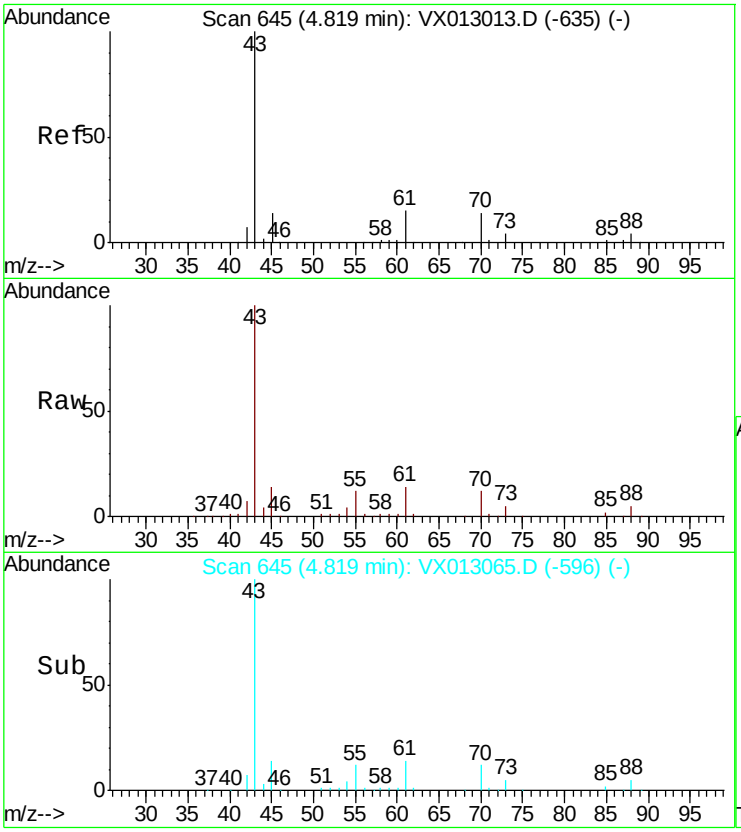


#36
1,1-Dichloropropene
Concen: 46.548 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 75 Resp: 103018

Ion	Ratio	Lower	Upper
75	100		
110	34.9	17.6	52.9
77	31.1	24.4	36.6



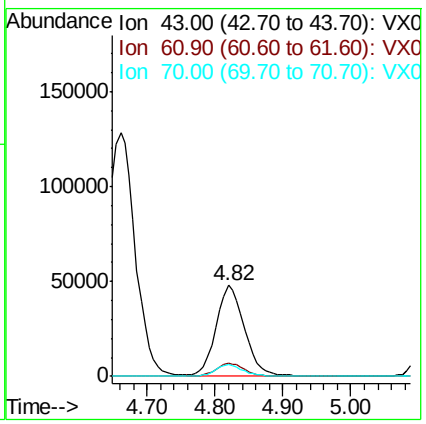


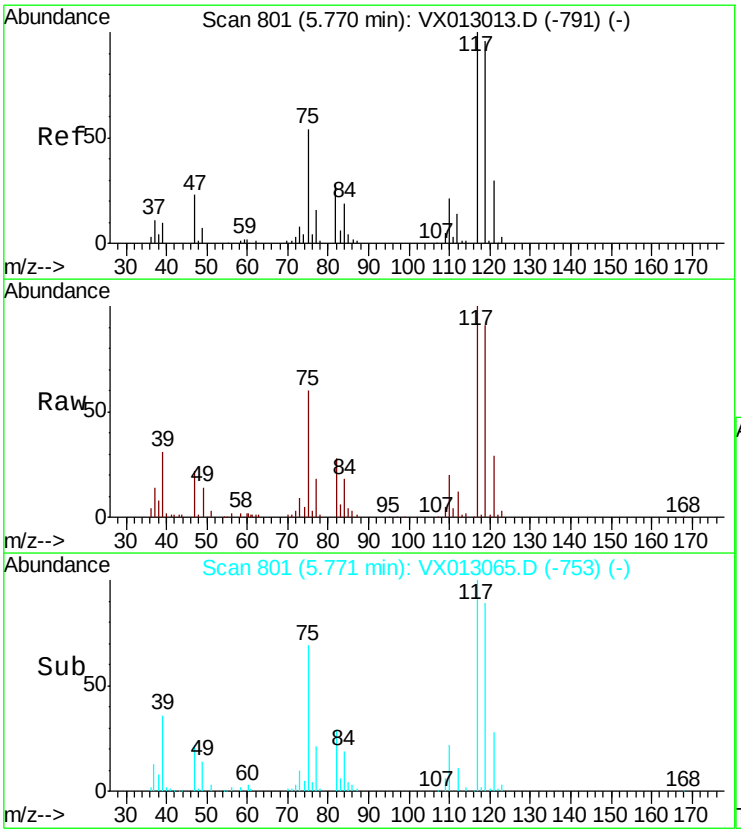
#37
Ethyl Acetate
Concen: 56.032 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 138664

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.4	17.0
70	12.6	9.8	14.6

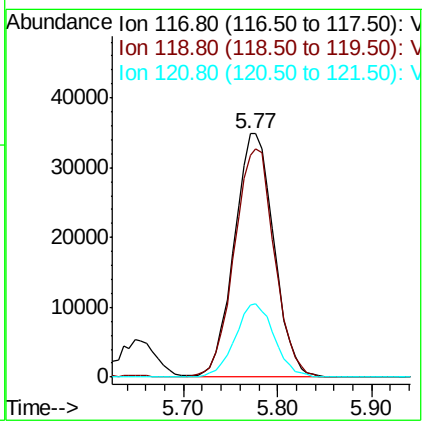


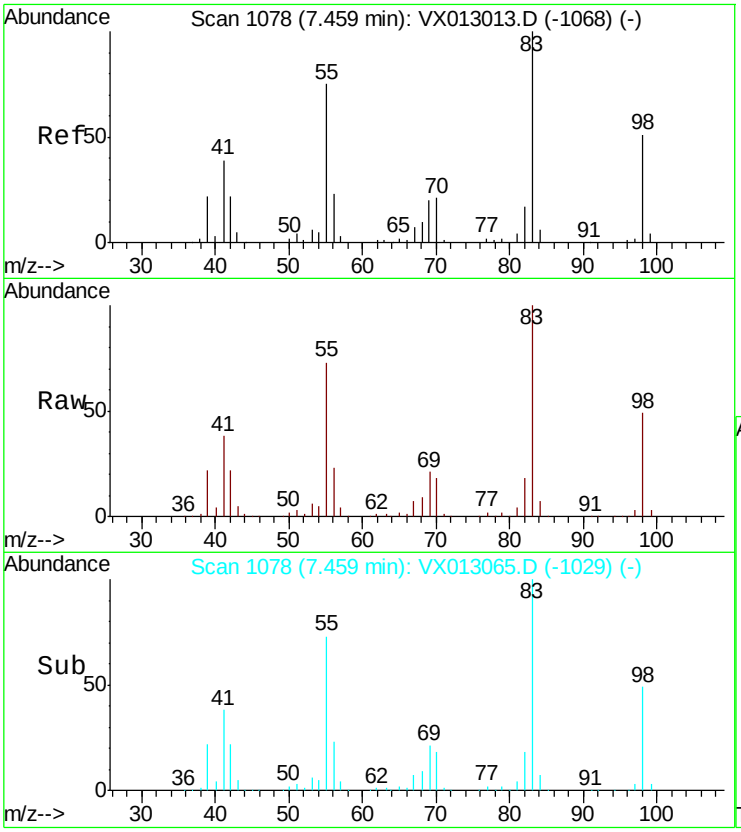


#38
Carbon Tetrachloride
Concen: 47.746 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:117 Resp: 102852

Ion	Ratio	Lower	Upper
117	100		
119	91.1	74.5	111.7
121	29.4	24.2	36.4



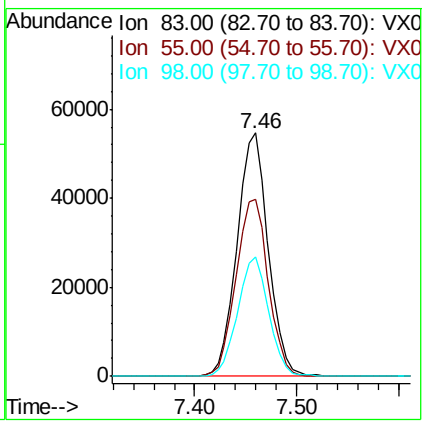


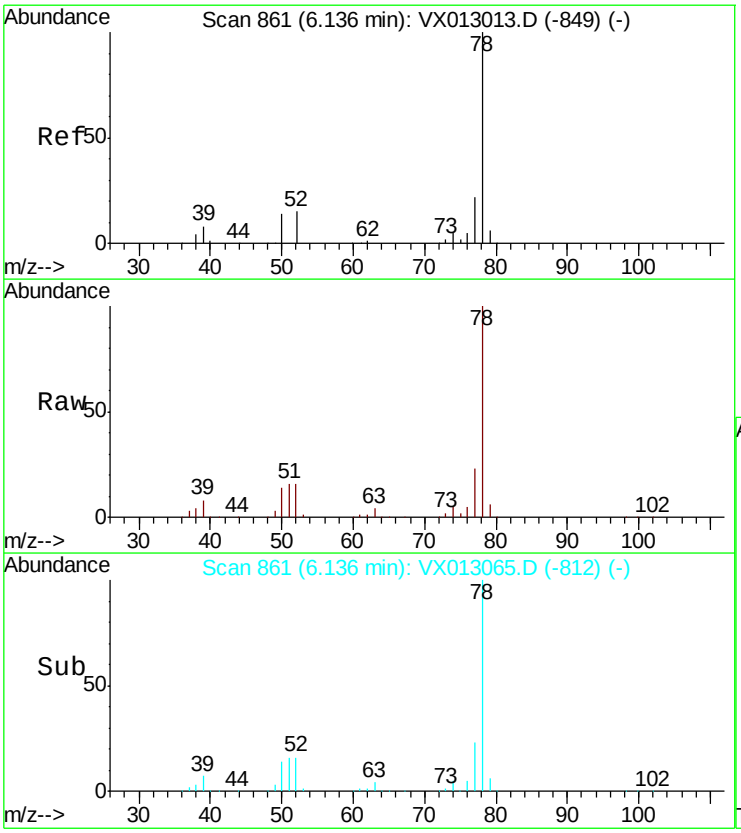
#39
Methylcyclohexane
Concen: 43.292 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 116194

Ion	Ratio	Lower	Upper
83	100		
55	72.7	60.2	90.4
98	49.2	38.5	57.7

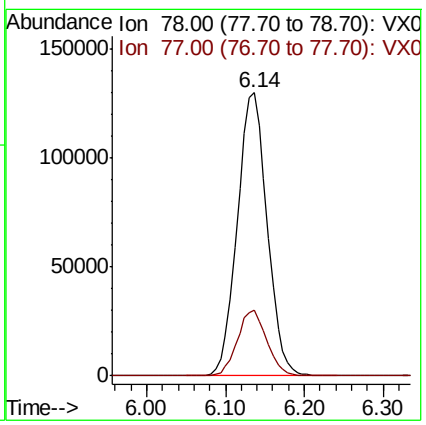


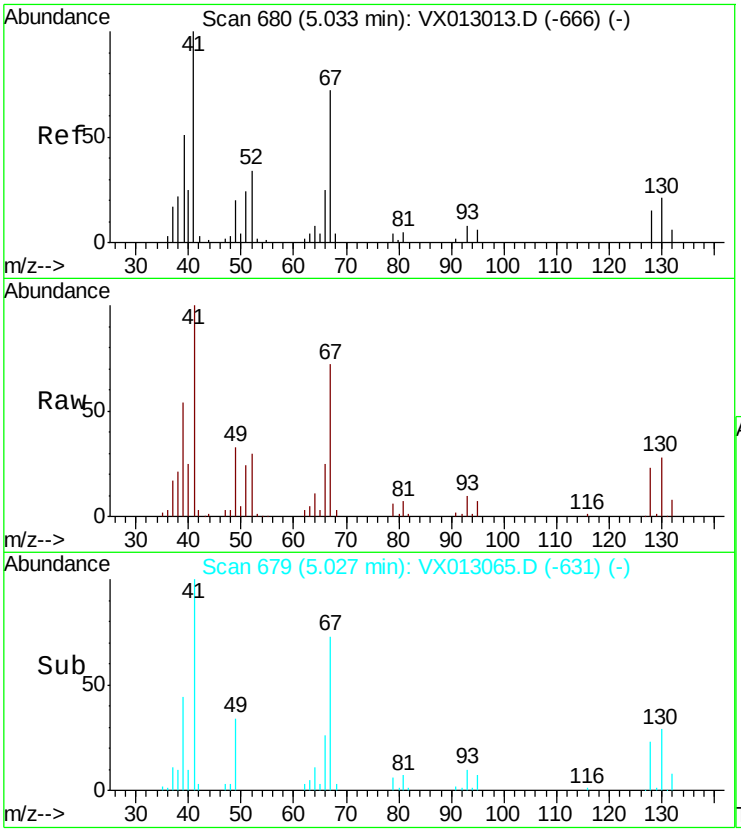


#40
Benzene
Concen: 52.229 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 78 Resp: 341396

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.4



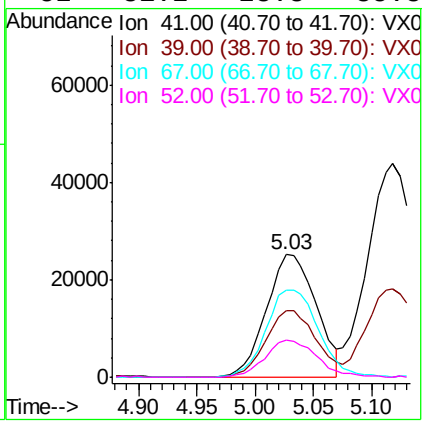


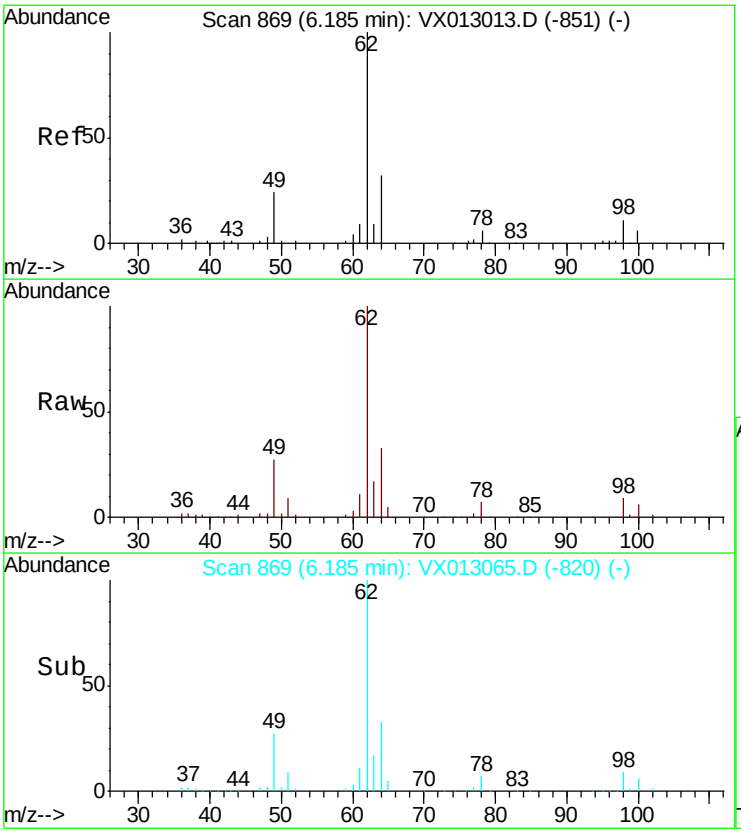
#41
Methacrylonitrile
Concen: 54.967 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 74746

Ion	Ratio	Lower	Upper
41	100		
39	55.9	44.0	66.0
67	75.4	58.5	87.7
52	31.2	23.8	35.8

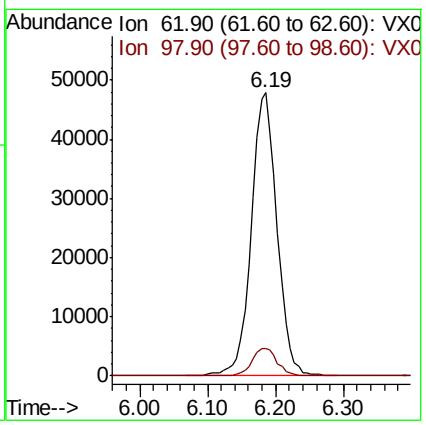


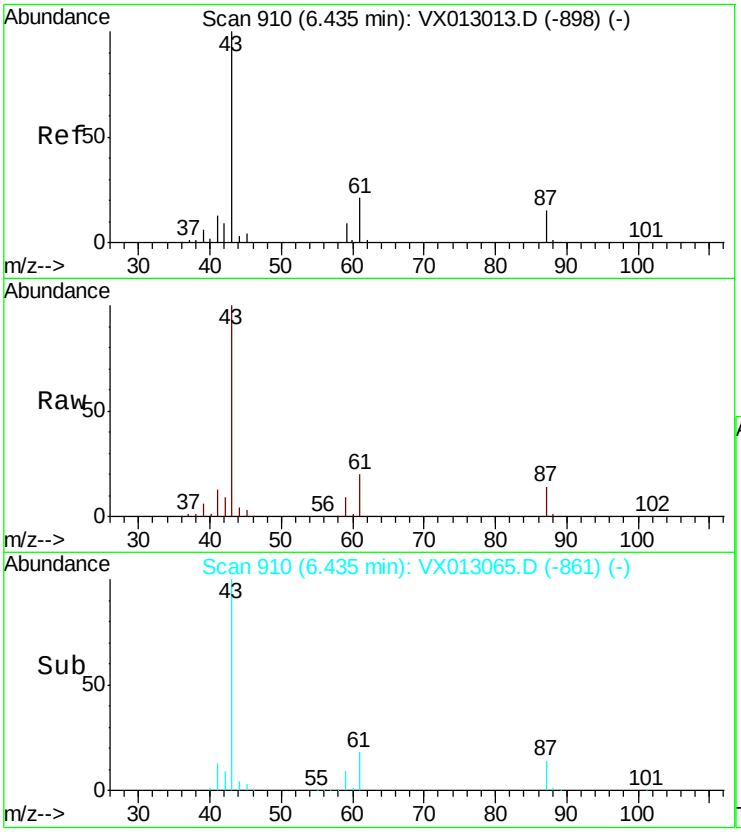


#42
1,2-Dichloroethane
Concen: 53.723 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 62 Resp: 126007

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.4



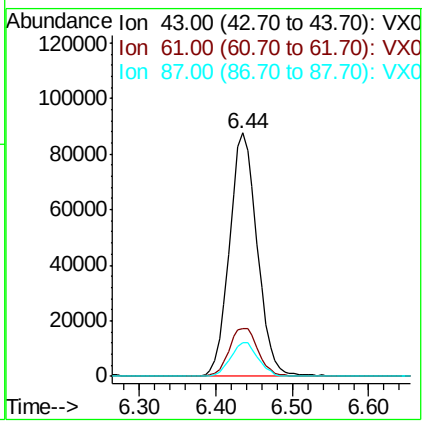


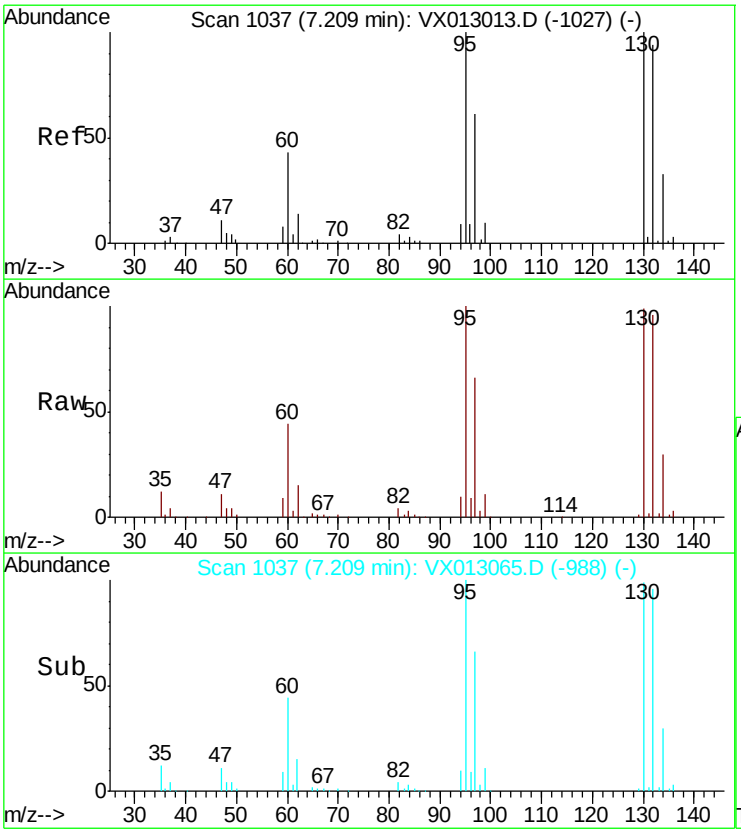
#43
Isopropyl Acetate
Concen: 54.974 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 218357

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.6	24.8
87	14.0	11.0	16.6

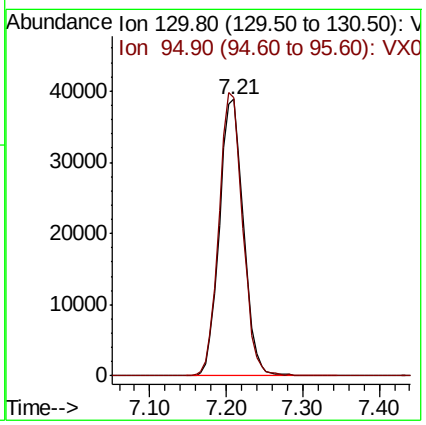


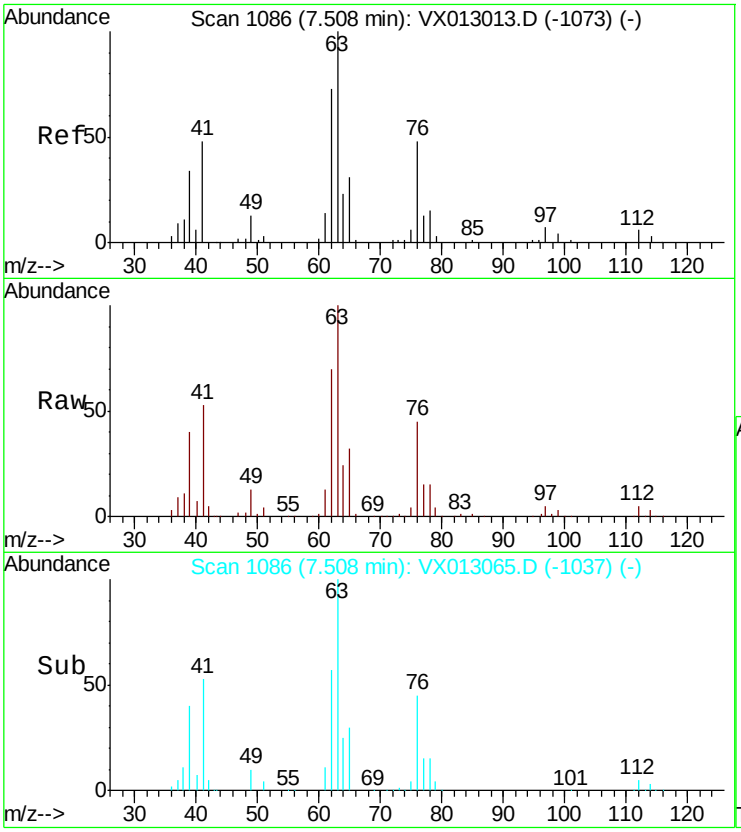


#44
Trichloroethene
Concen: 46.778 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:130 Resp: 84790

Ion	Ratio	Lower	Upper
130	100		
95	100.5	0.0	189.2



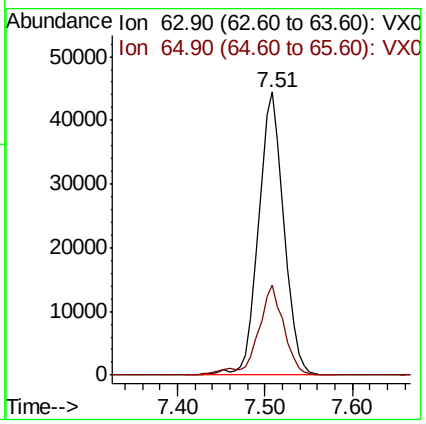


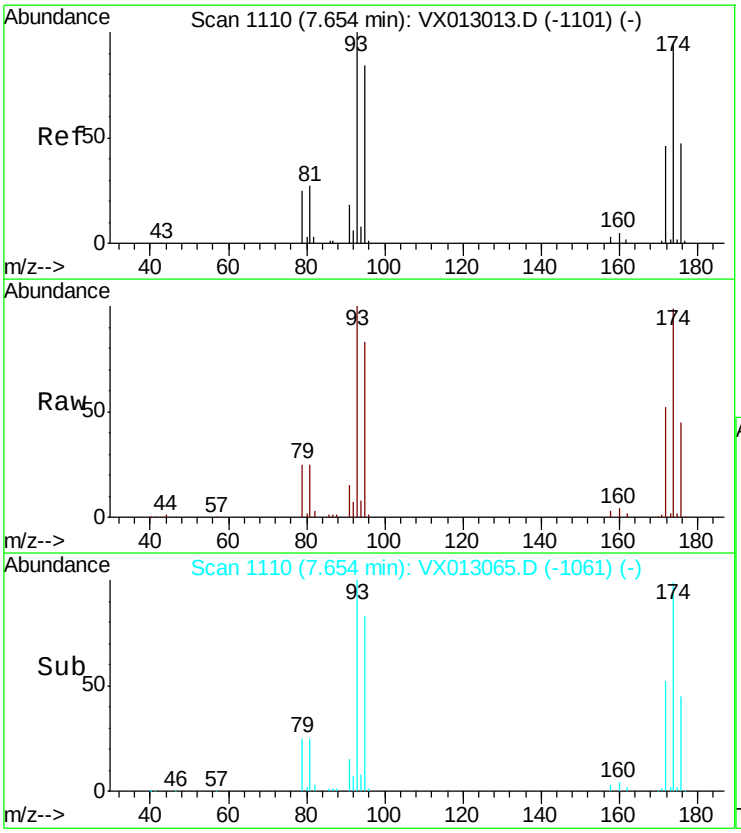
#45
1,2-Dichloropropane
Concen: 53.708 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 89475

Ion	Ratio	Lower	Upper
63	100		
65	31.9	24.6	37.0

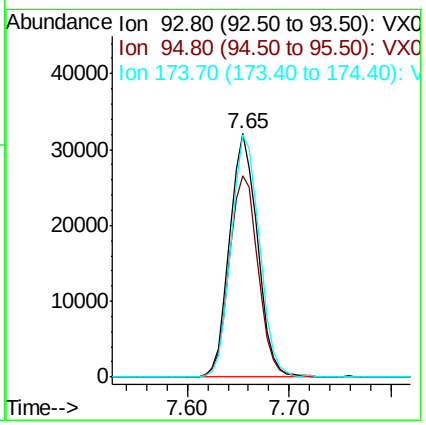


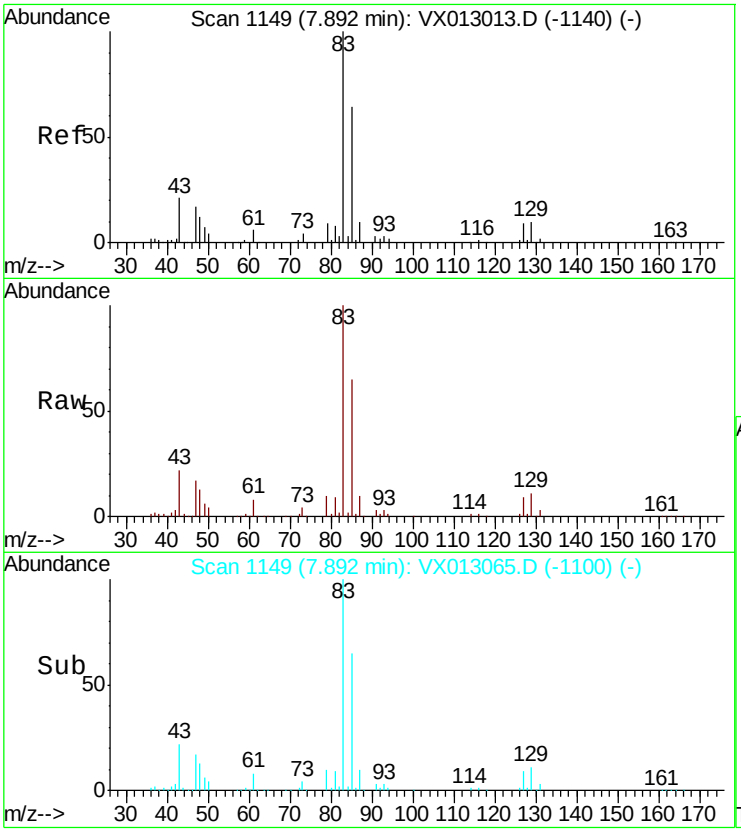


#46
Dibromomethane
Concen: 54.465 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 93 Resp: 60454

Ion	Ratio	Lower	Upper
93	100		
95	85.2	66.3	99.5
174	101.2	77.8	116.6



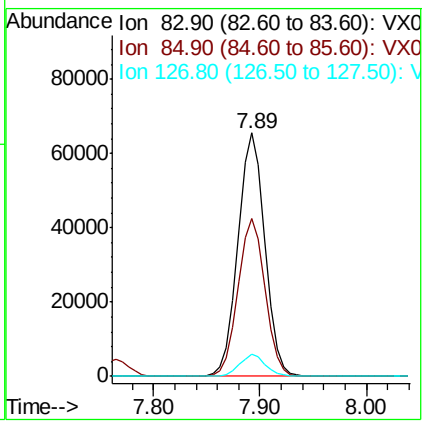


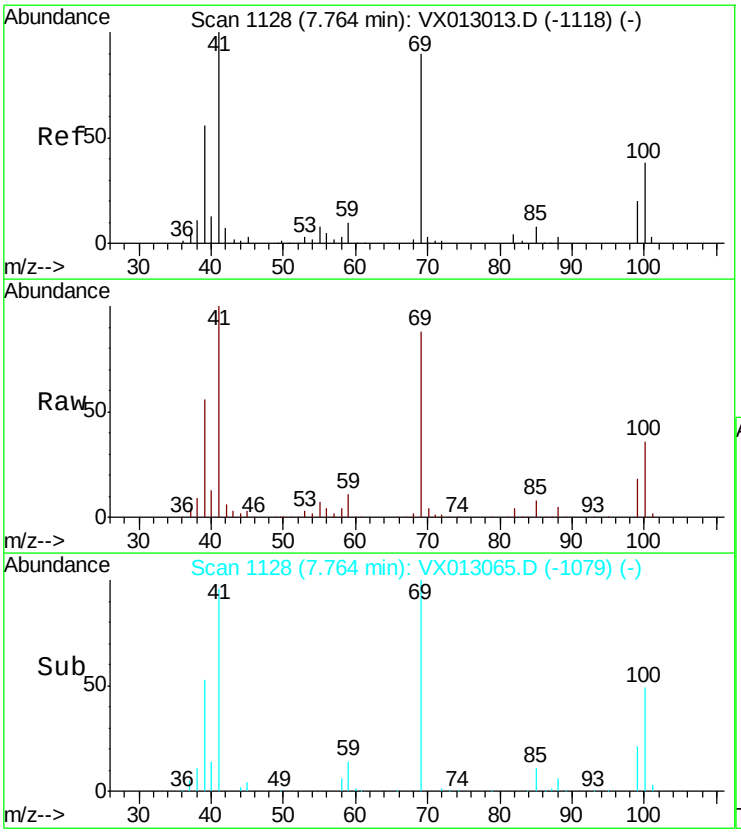
#47
Bromodichloromethane
Concen: 53.713 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 116348

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.4	78.6
127	9.3	6.6	10.0

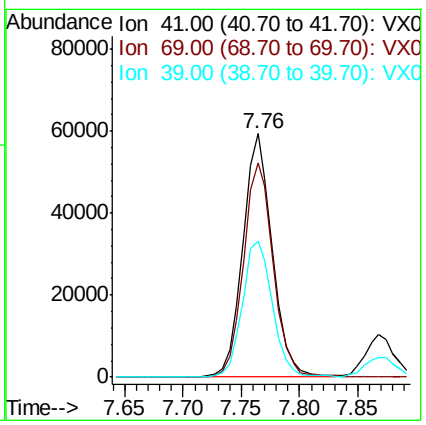


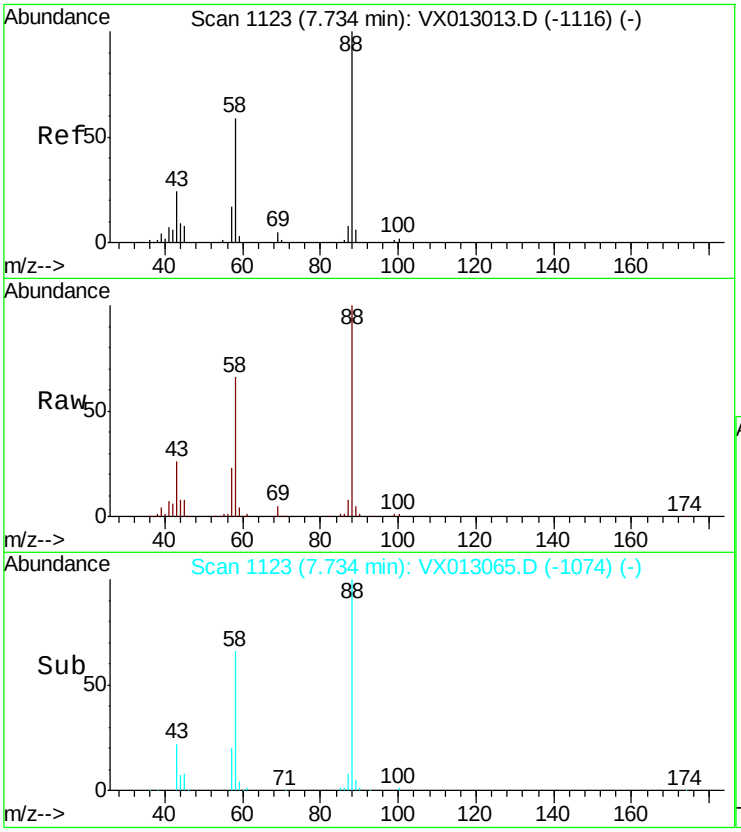


#48
Methyl methacrylate
Concen: 53.841 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 41 Resp: 104215

Ion	Ratio	Lower	Upper
41	100		
69	89.6	68.7	103.1
39	57.5	44.3	66.5



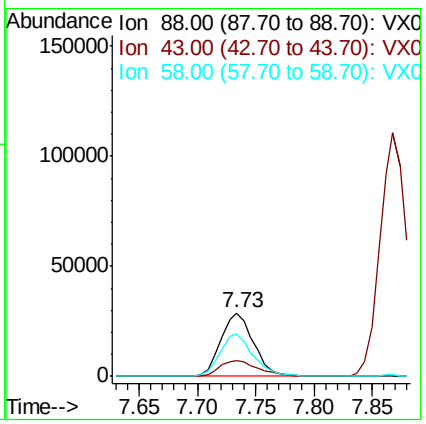


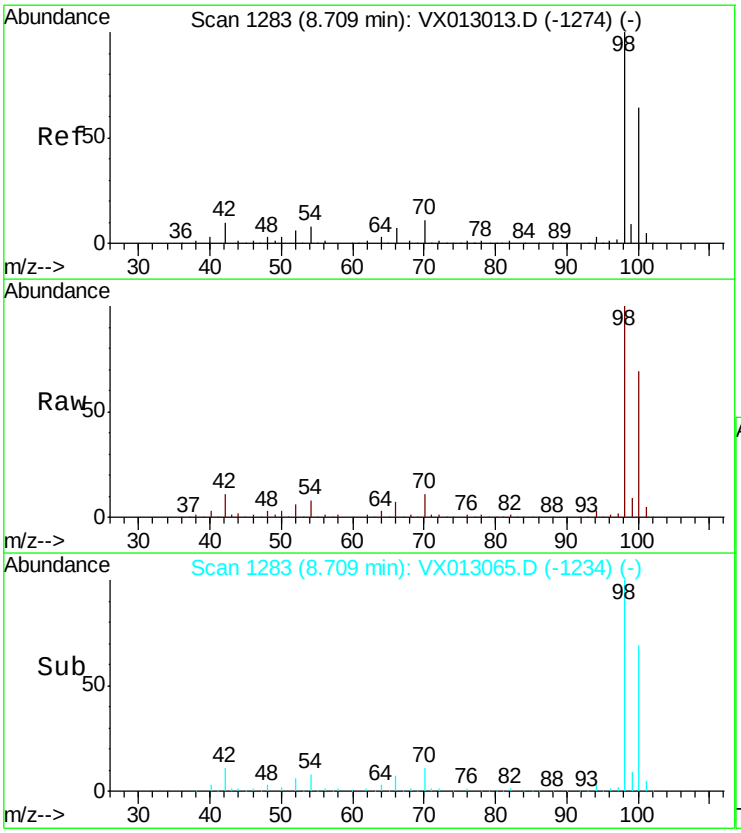
#49
1,4-Dioxane
Concen: 1069.602 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 55690

Ion	Ratio	Lower	Upper
88	100		
43	30.9	25.0	37.6
58	67.8	55.4	83.2

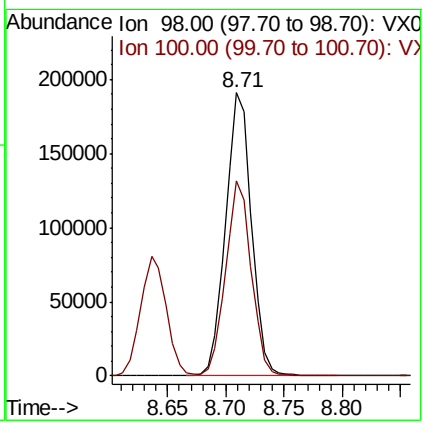


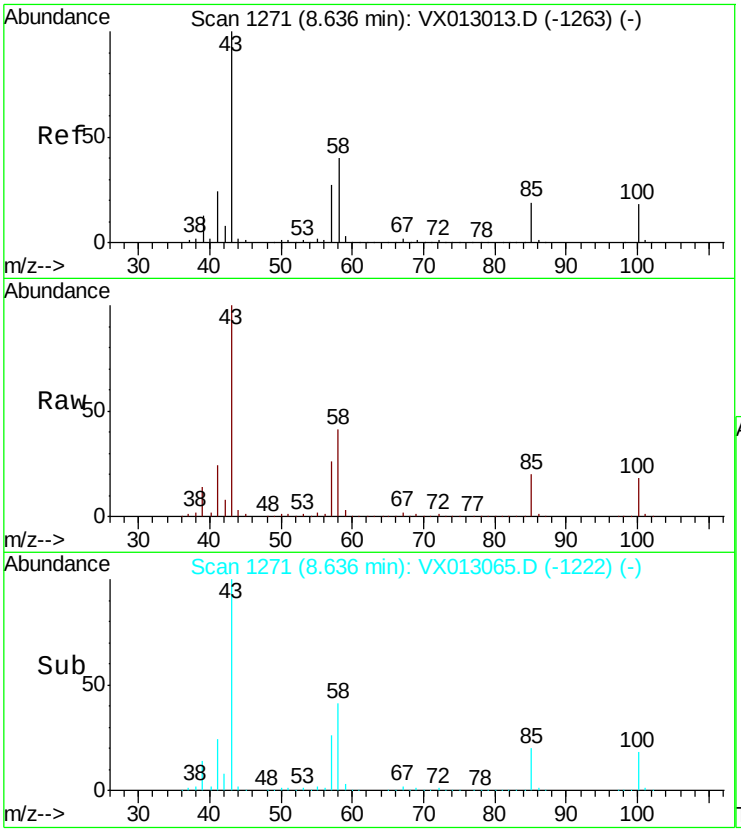


#50
Toluene-d8
Concen: 52.493 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 98 Resp: 295793

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.4	80.2



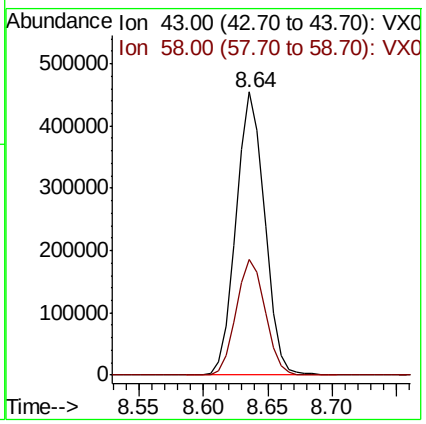


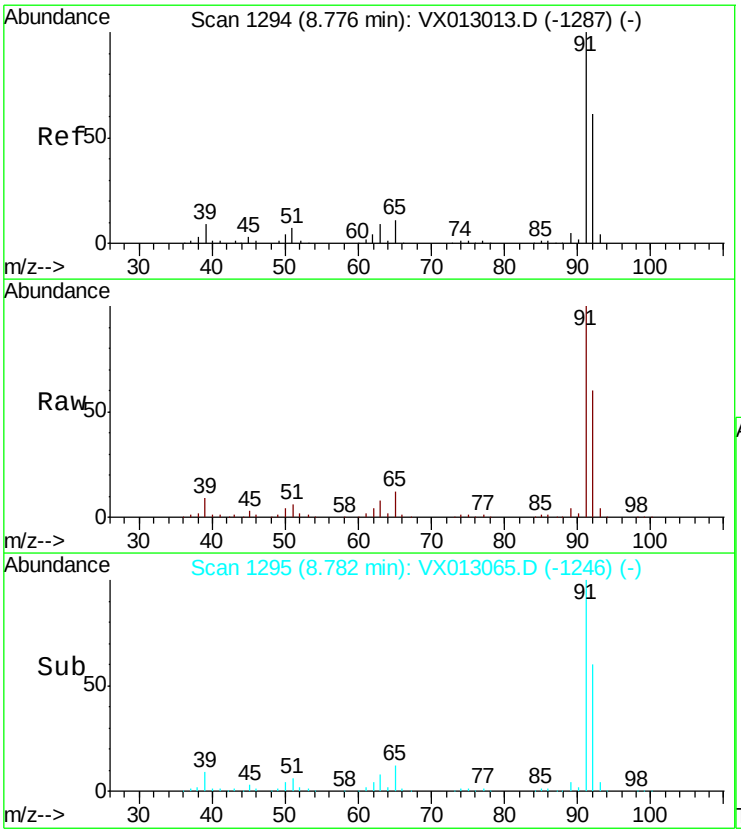
#51
4-Methyl-2-Pentanone
Concen: 283.184 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 701295

Ion	Ratio	Lower	Upper
43	100		
58	41.2	32.4	48.6

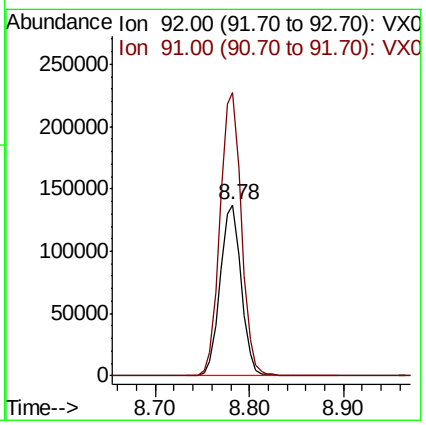


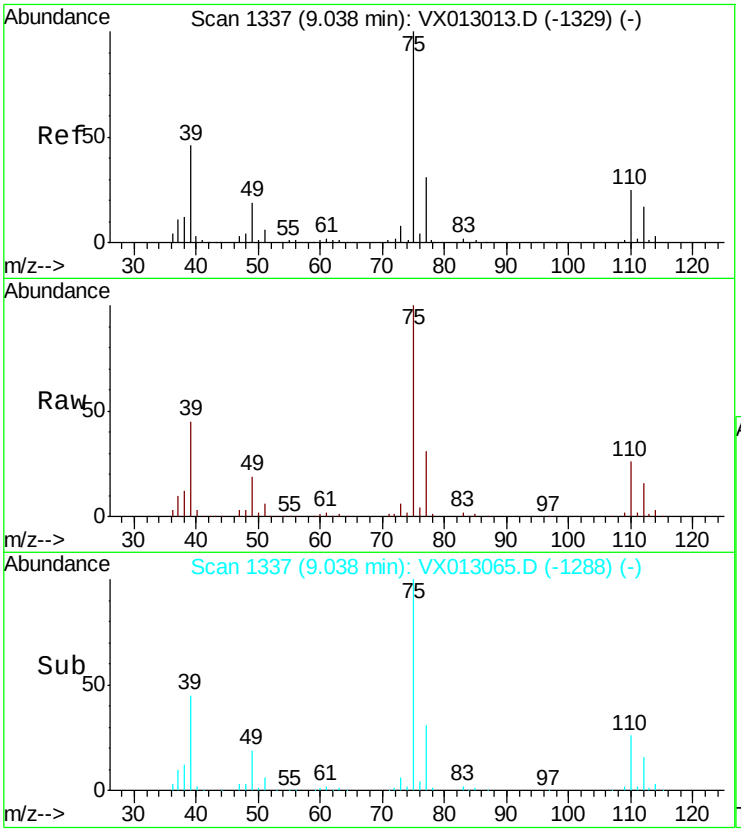


#52
Toluene
Concen: 51.138 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 92 Resp: 213848

Ion	Ratio	Lower	Upper
92	100		
91	166.7	135.9	203.9



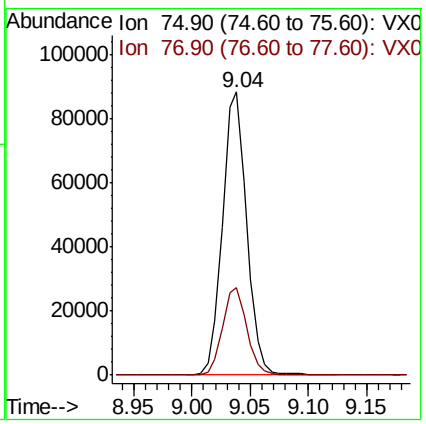


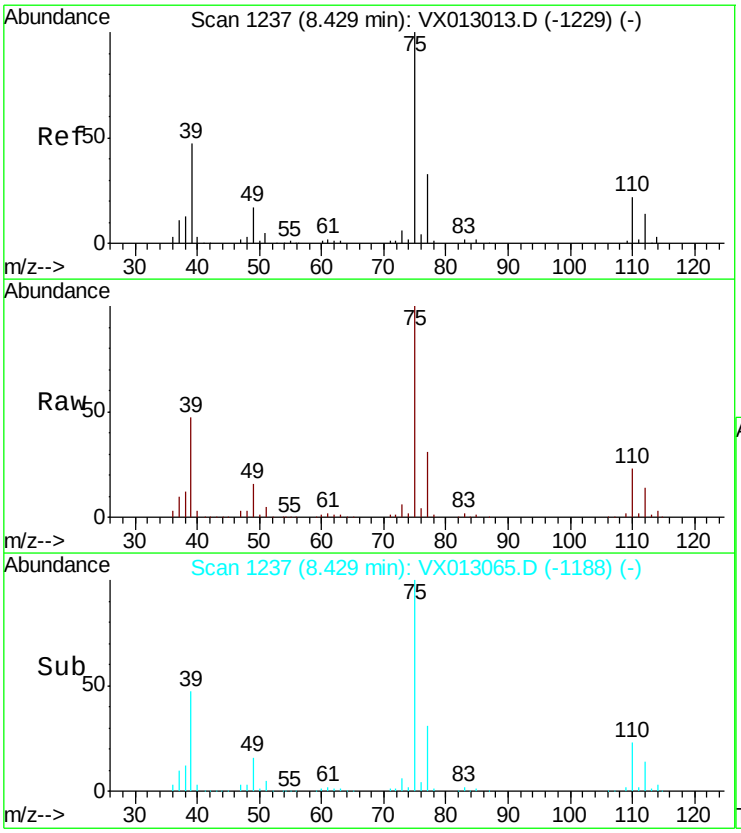
#53
t-1,3-Dichloropropene
Concen: 47.109 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 126991

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.8	38.6

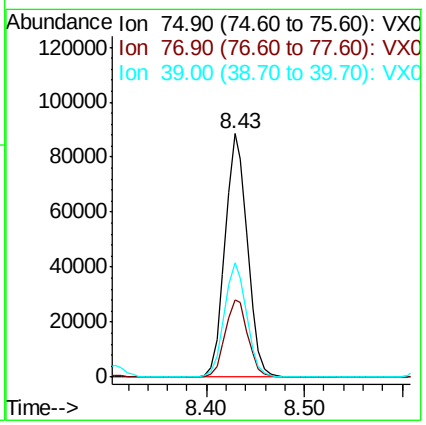


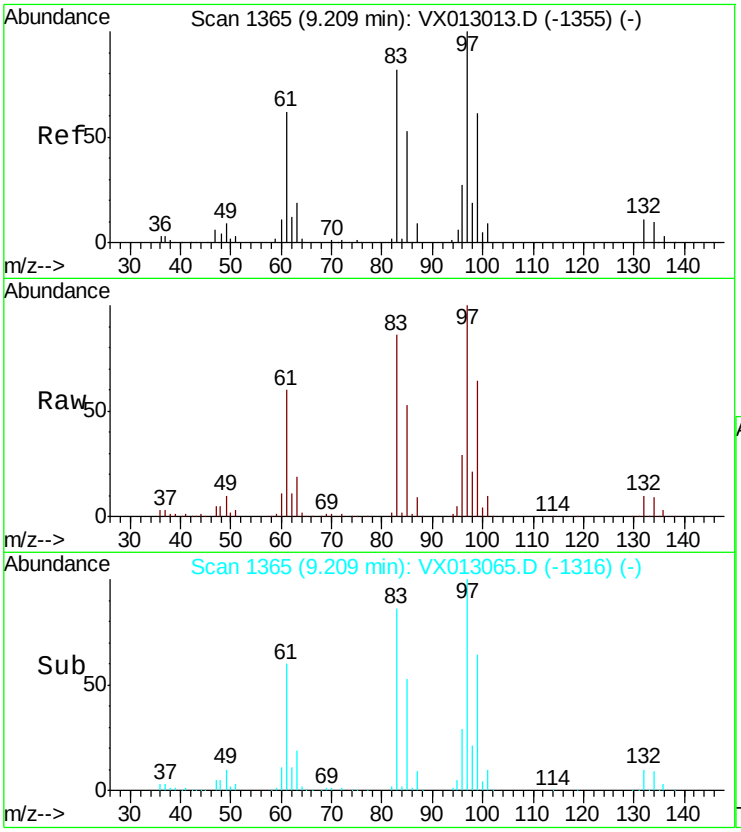


#54
cis-1,3-Dichloropropene
Concen: 52.716 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 75 Resp: 140442

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8
39	46.8	38.2	57.2



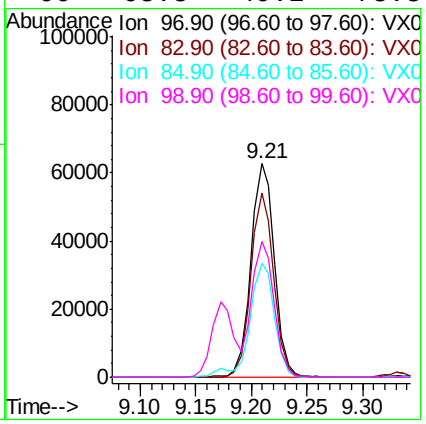


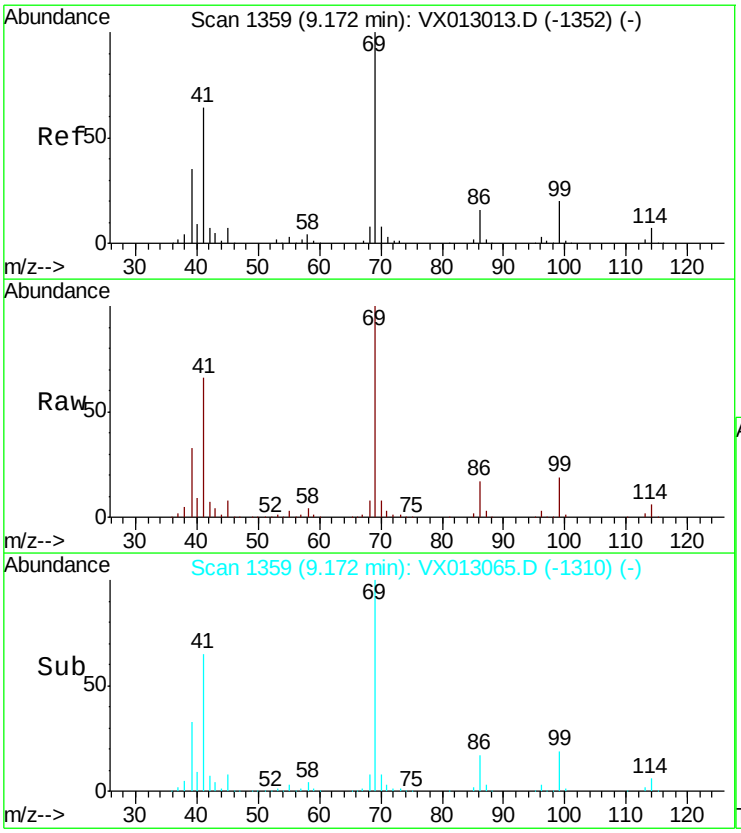
#55
1,1,2-Trichloroethane
Concen: 55.872 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 92464

Ion	Ratio	Lower	Upper
97	100		
83	86.1	66.5	99.7
85	53.4	43.1	64.7
99	63.8	49.2	73.8

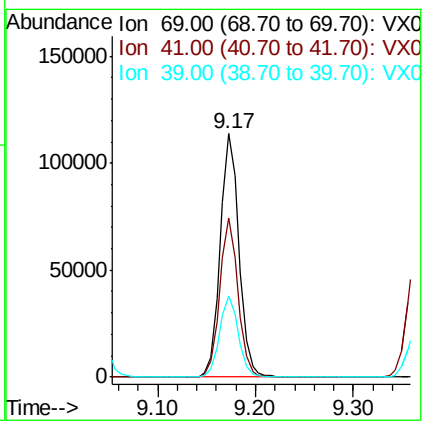


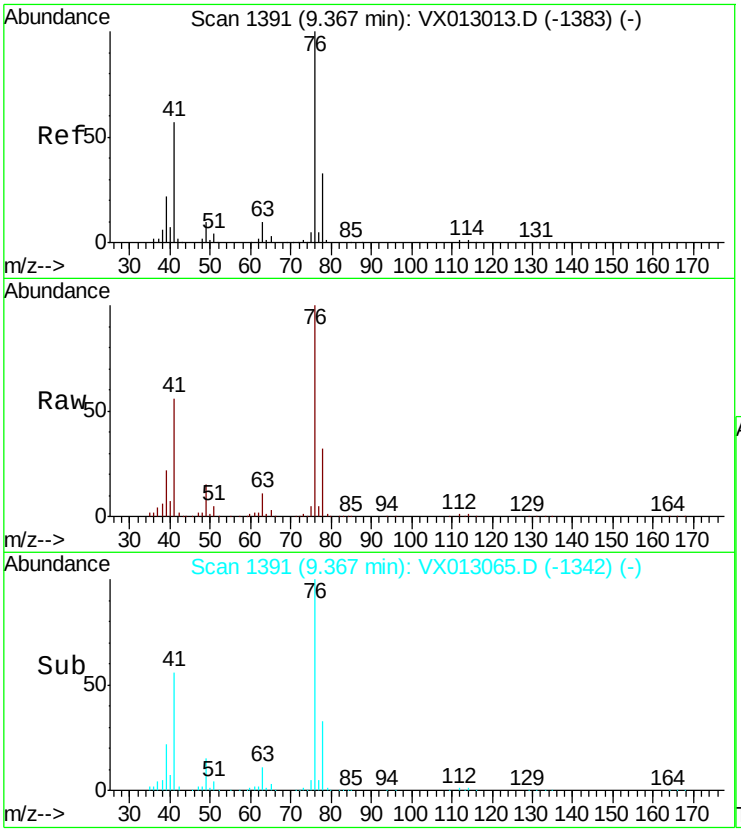


#56
Ethyl methacrylate
Concen: 51.034 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 69 Resp: 151354

Ion	Ratio	Lower	Upper
69	100		
41	64.0	52.1	78.1
39	33.1	27.8	41.8



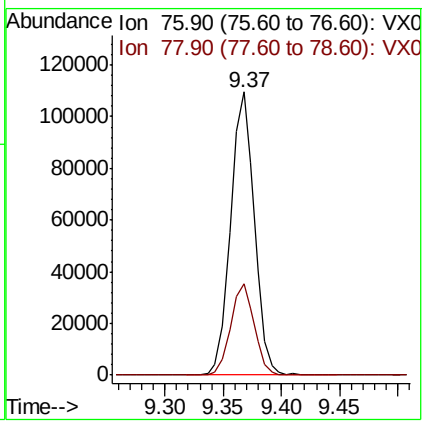


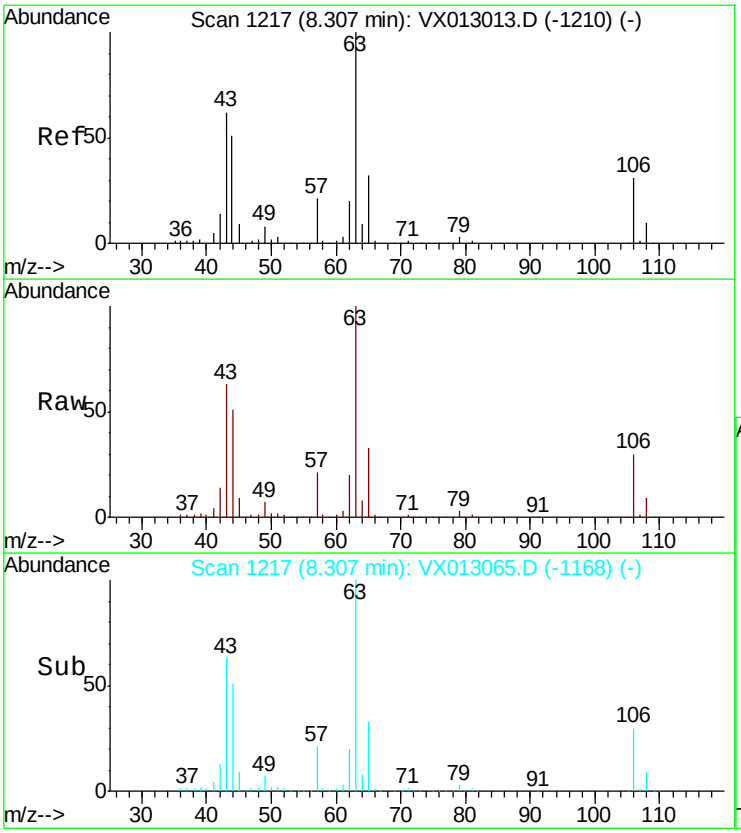
#57
1,3-Dichloropropane
Concen: 54.342 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 155567

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

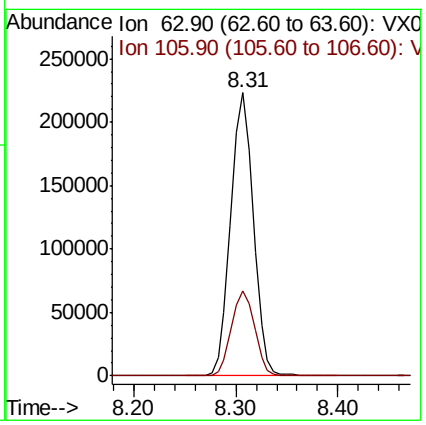


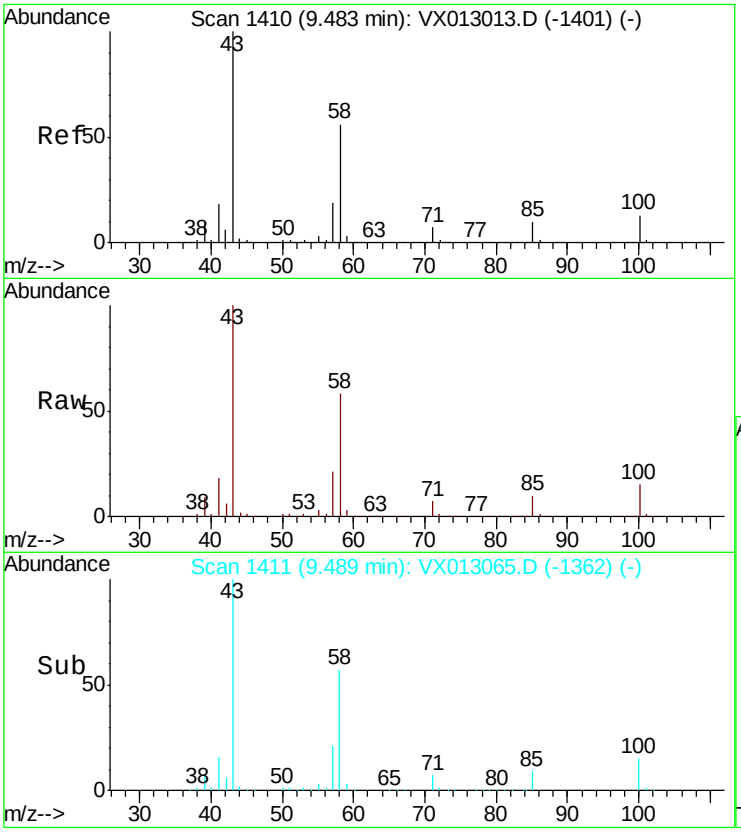


#58
2-Chloroethyl Vinyl ether
Concen: 282.175 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 63 Resp: 343053

Ion	Ratio	Lower	Upper
63	100		
106	30.6	23.8	35.8



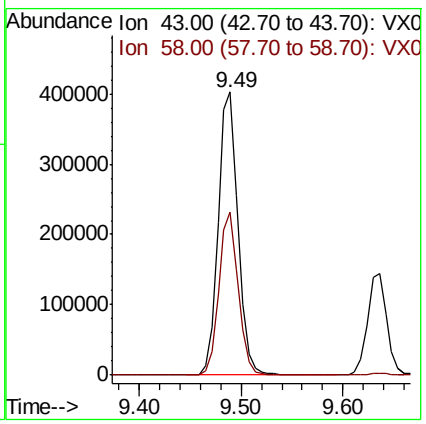


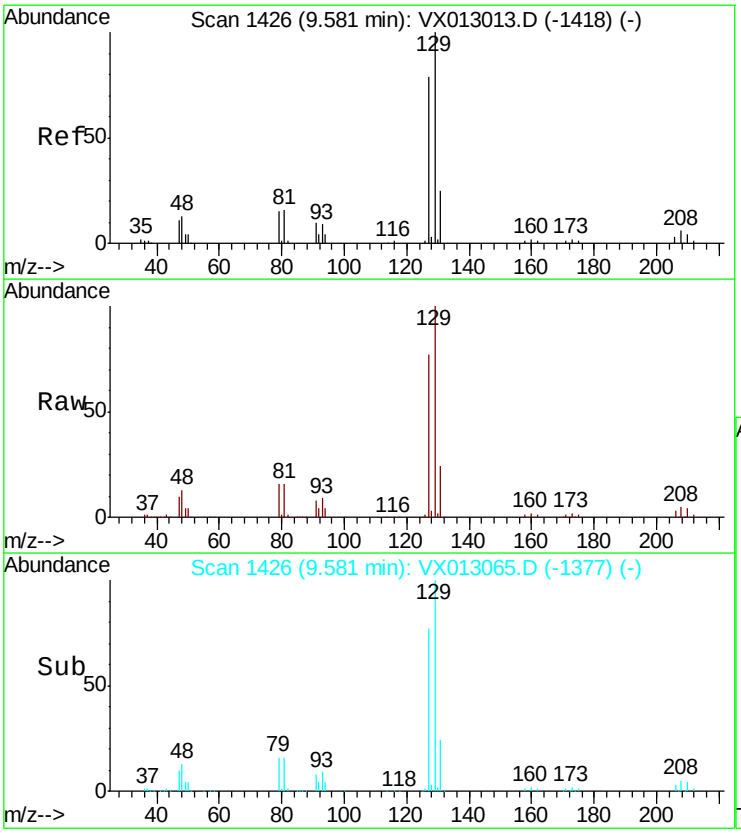
#59
2-Hexanone
Concen: 283.278 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 546095

Ion	Ratio	Lower	Upper
43	100		
58	56.3	28.1	84.3

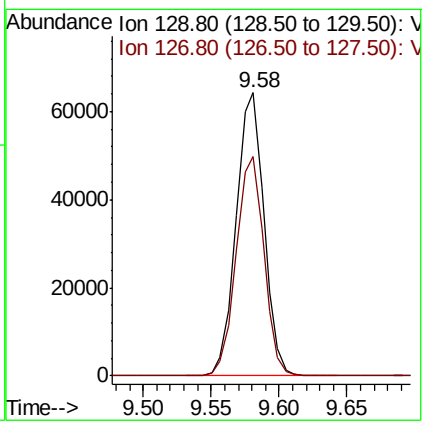


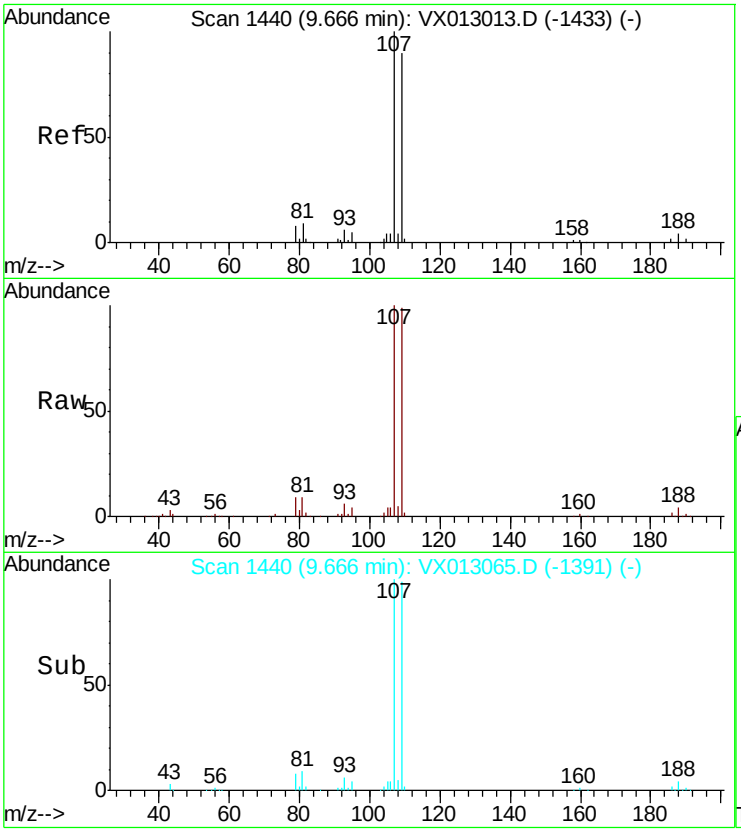


#60
Dibromochloromethane
Concen: 49.838 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:129 Resp: 91772

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.9	116.7



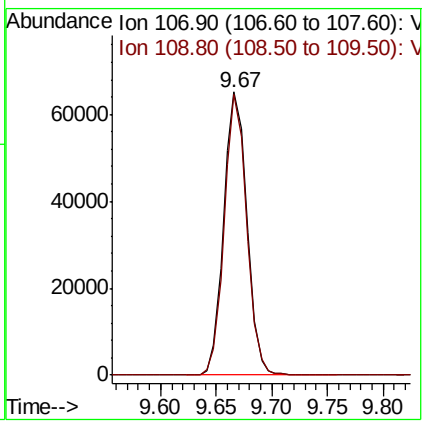


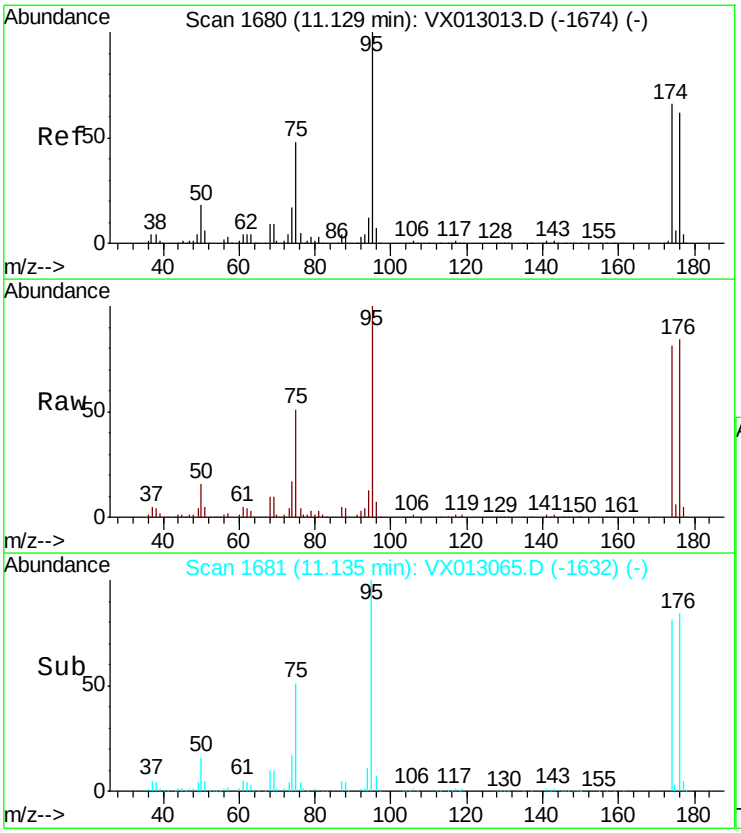
#61
1,2-Dibromoethane
Concen: 54.104 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 94189

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.8	113.6

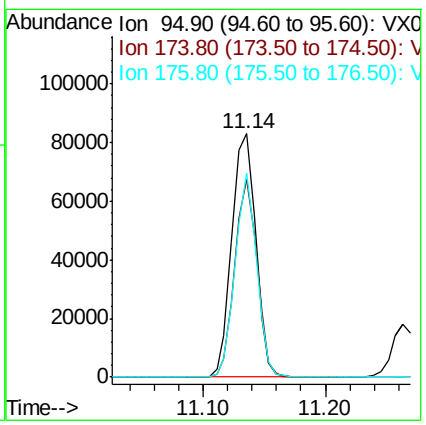


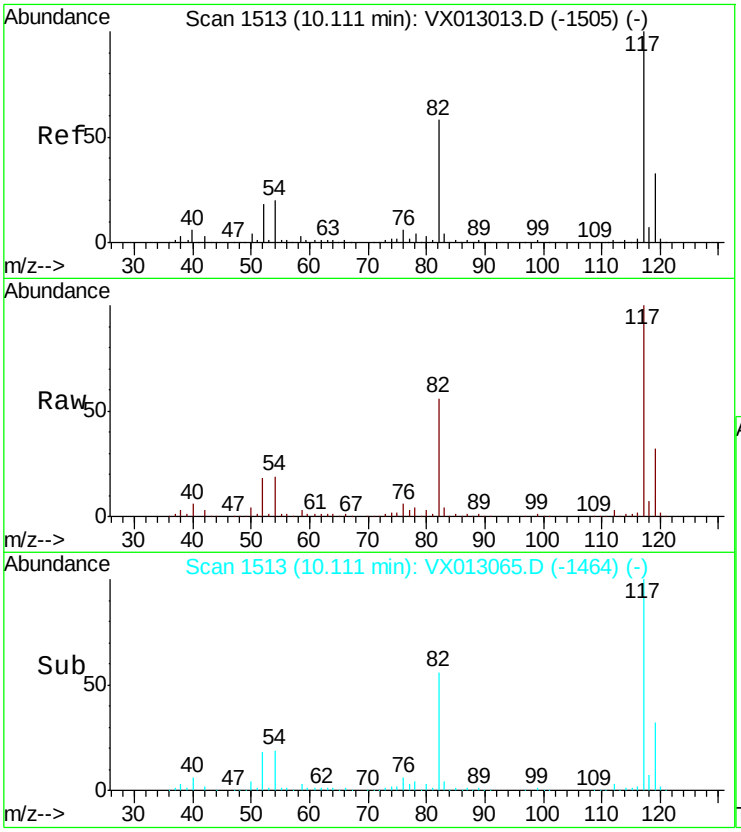


#62
4-Bromofluorobenzene
Concen: 50.996 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 95 Resp: 111654

Ion	Ratio	Lower	Upper
95	100		
174	76.3	0.0	143.4
176	75.1	0.0	136.0



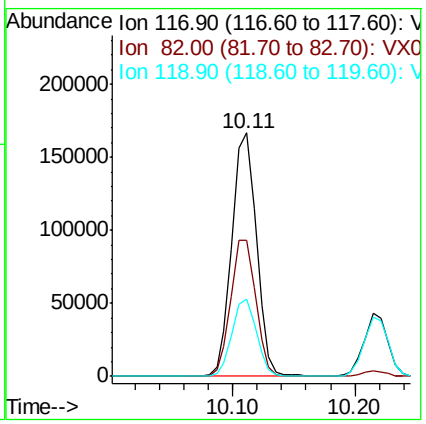


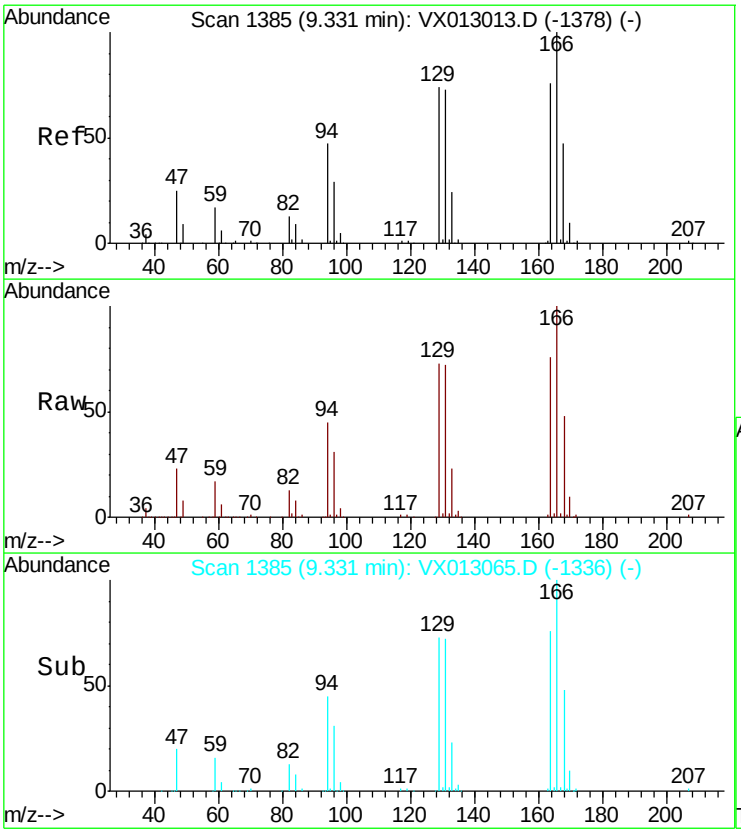
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 231619

Ion	Ratio	Lower	Upper
117	100		
82	56.1	44.1	66.1
119	31.8	25.8	38.8

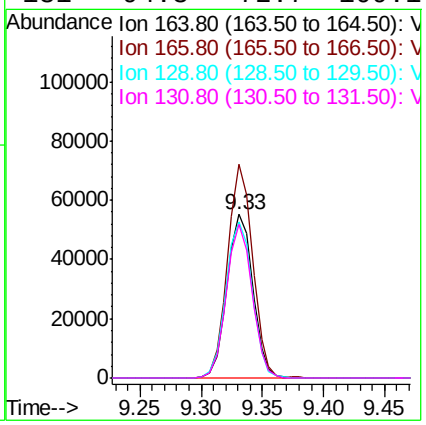


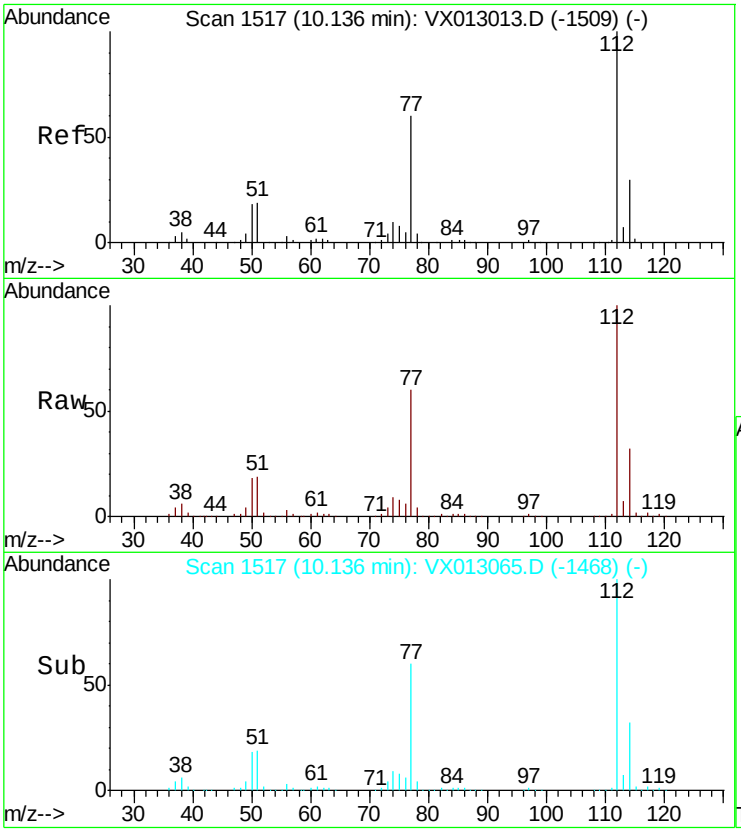


#64
Tetrachloroethene
Concen: 49.975 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:164 Resp: 80285

Ion	Ratio	Lower	Upper
164	100		
166	130.8	96.9	145.3
129	95.5	77.9	116.9
131	94.3	72.7	109.1



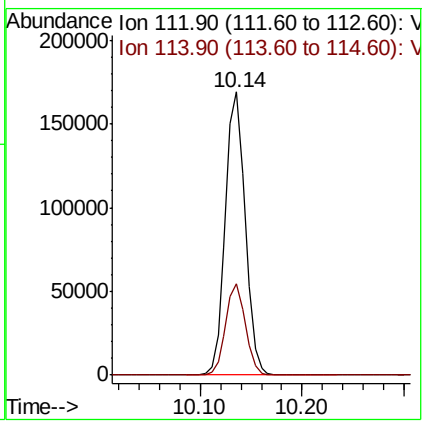


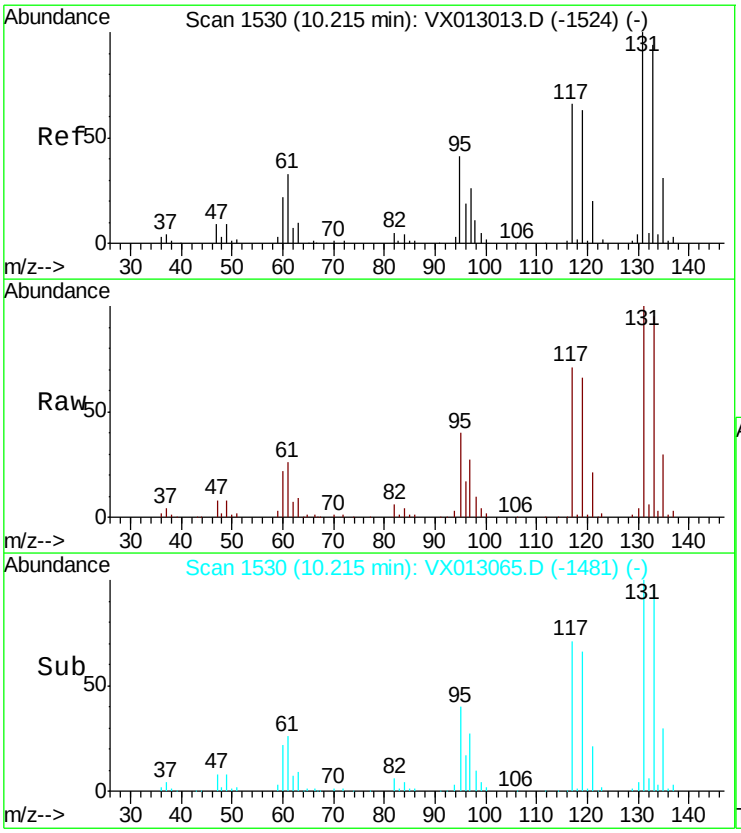
#65
Chlorobenzene
Concen: 49.511 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 227730

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.7	38.5

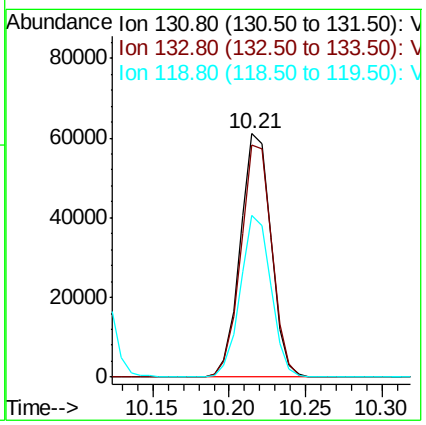


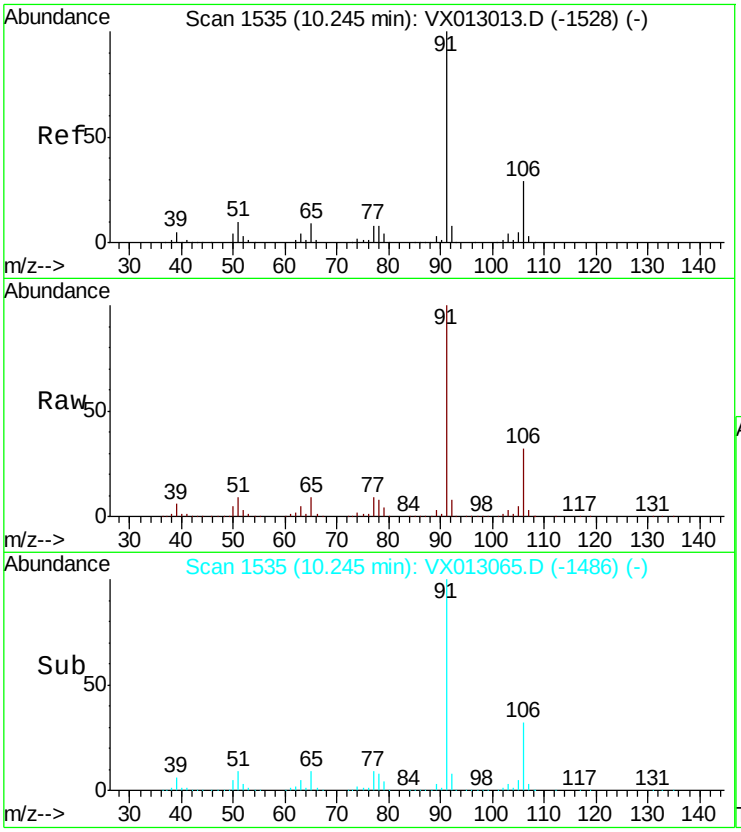


#66
1,1,1,2-Tetrachloroethane
Concen: 53.355 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:131 Resp: 85089

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.2	141.6
119	65.8	32.6	98.0



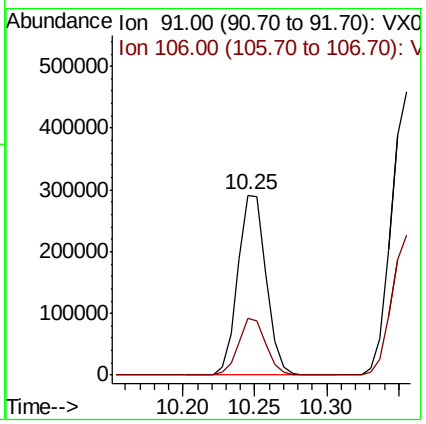


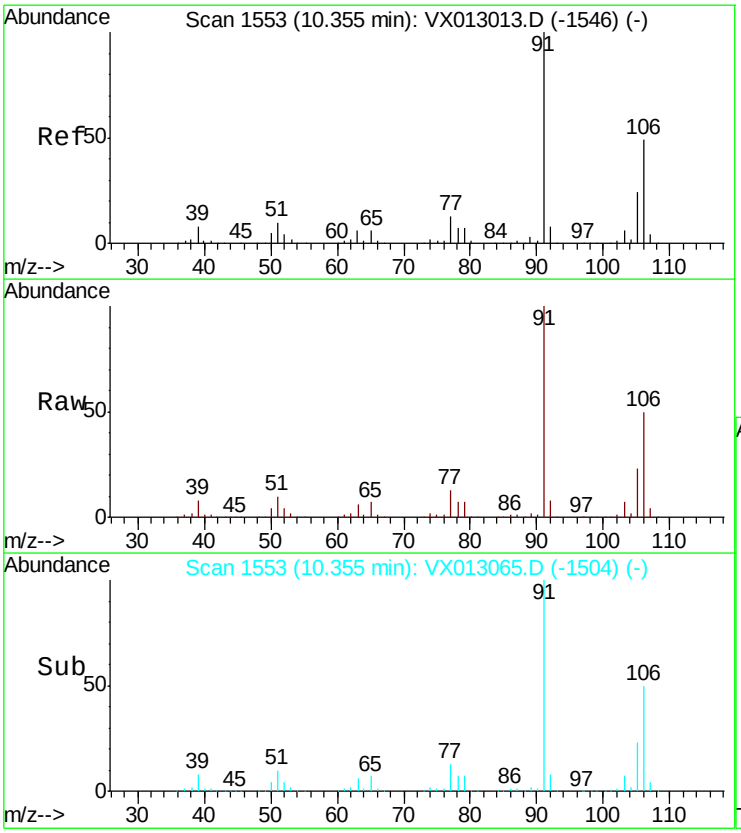
#67
Ethyl Benzene
Concen: 48.609 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 397141

Ion	Ratio	Lower	Upper
91	100		
106	31.9	23.9	35.9

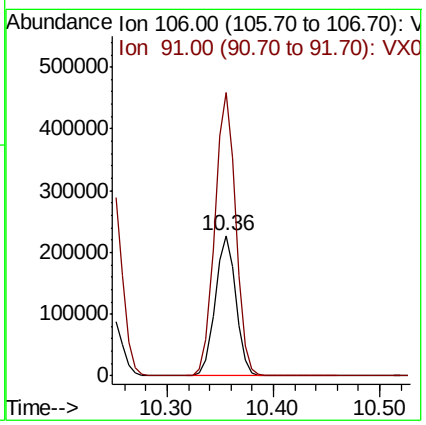


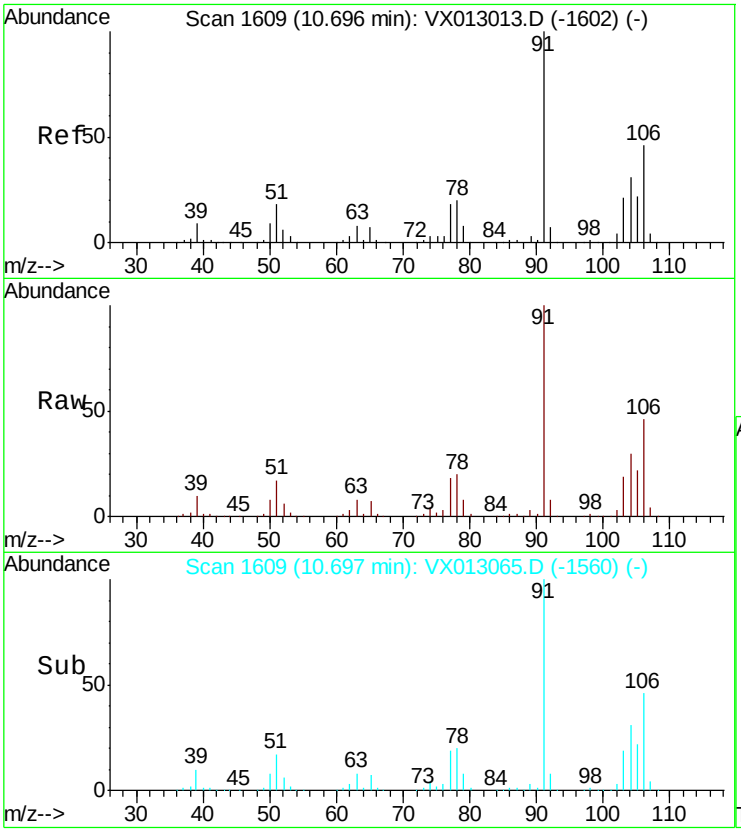


#68
m/p-Xylenes
Concen: 99.781 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:106 Resp: 304554

Ion	Ratio	Lower	Upper
106	100		
91	204.7	165.3	247.9



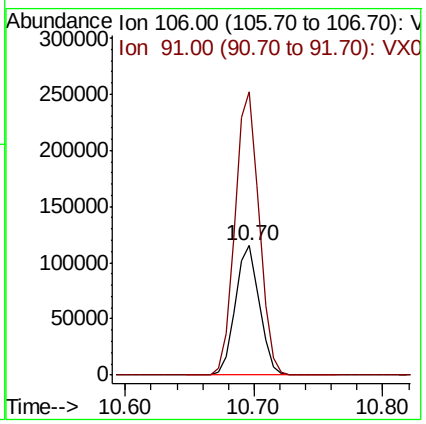


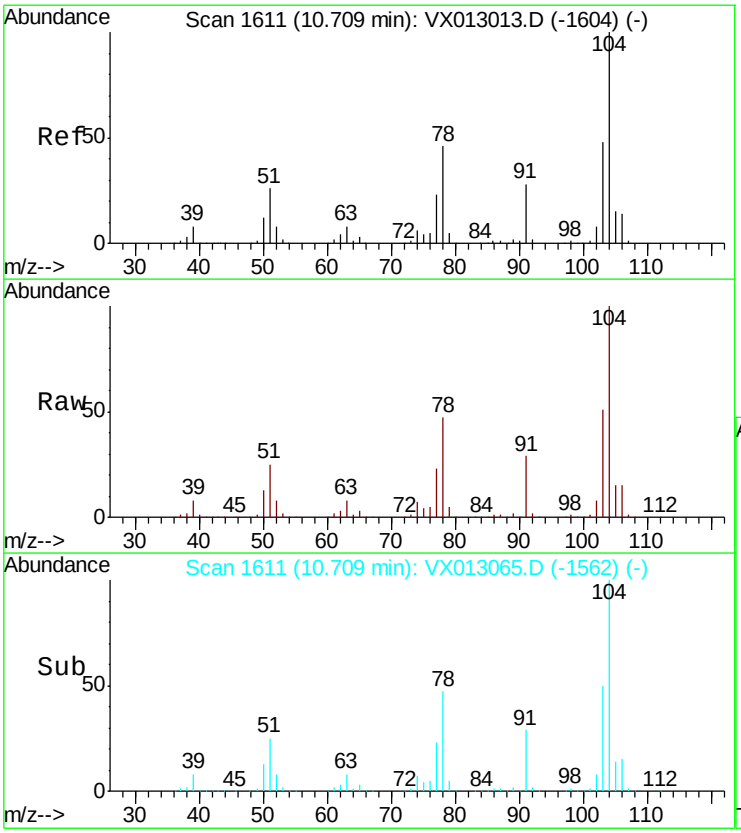
#69
o-Xylene
Concen: 50.366 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 149913

Ion	Ratio	Lower	Upper
106	100		
91	219.3	109.1	327.3

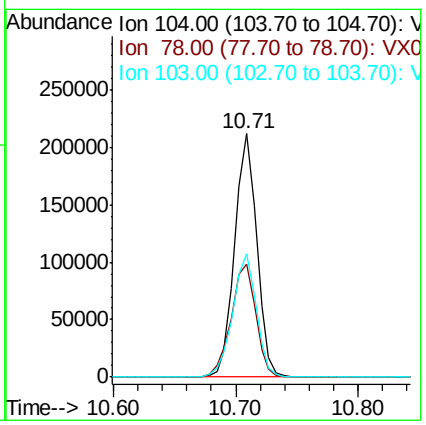


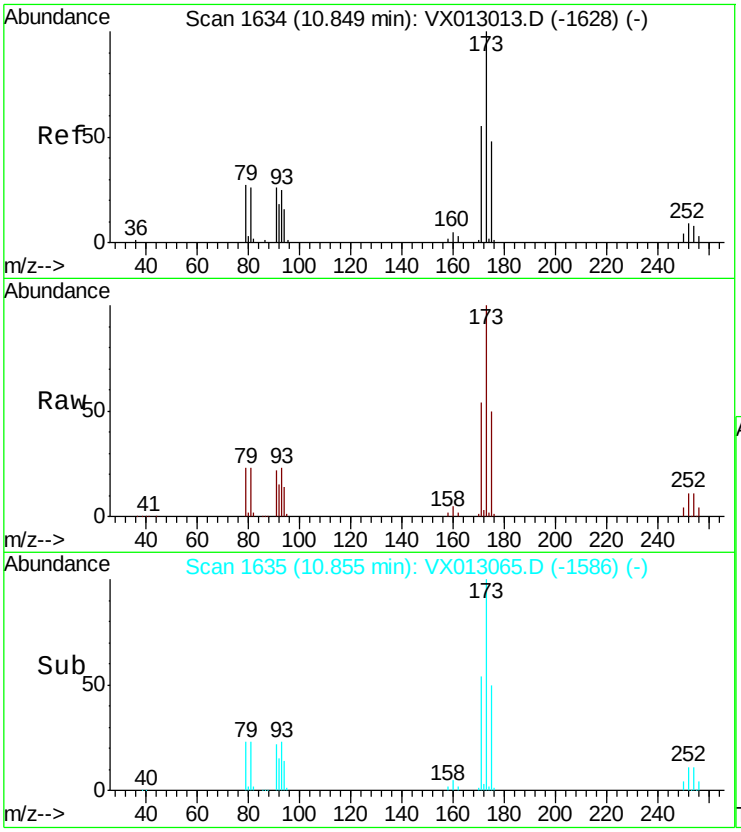


#70
Styrene
Concen: 52.055 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:104 Resp: 263399

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.2	61.8
103	54.4	43.0	64.4



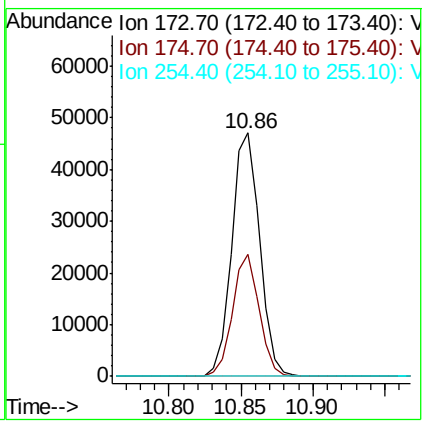


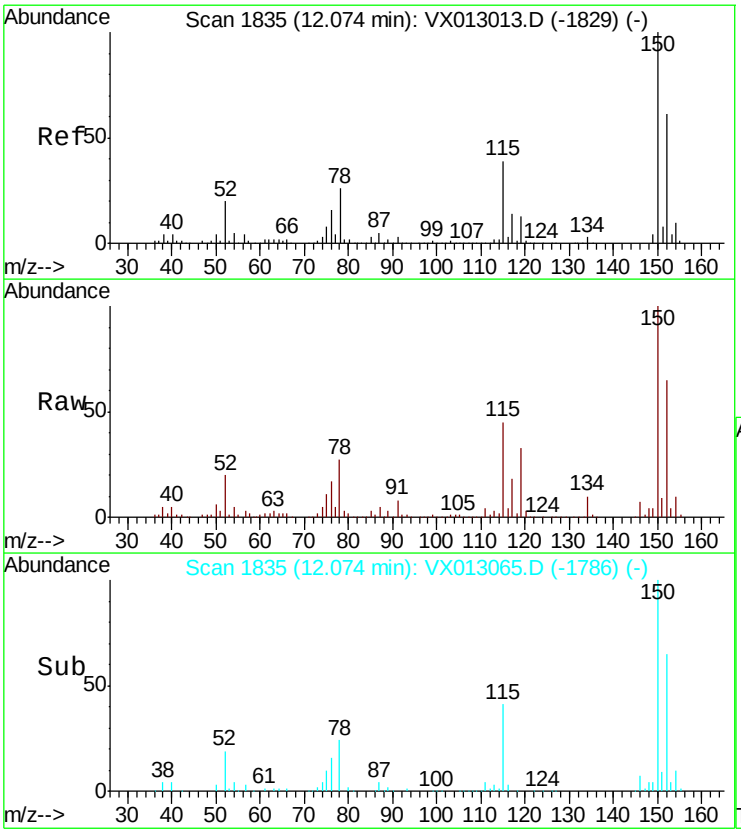
#71
Bromoform
Concen: 47.110 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 63741

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.1	72.3
254	0.2	0.1	0.1#

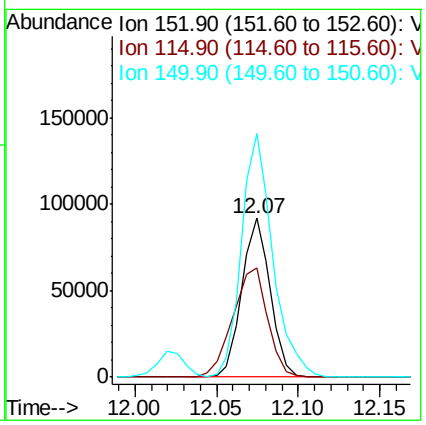


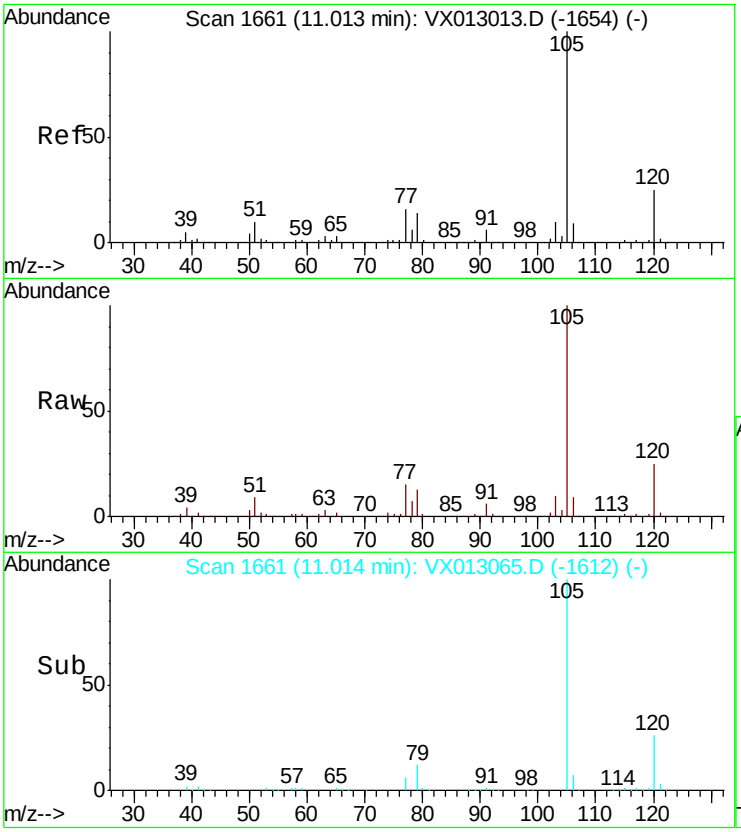


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:152 Resp: 111222

Ion	Ratio	Lower	Upper
152	100		
115	84.1	44.5	133.5
150	169.3	0.0	353.4



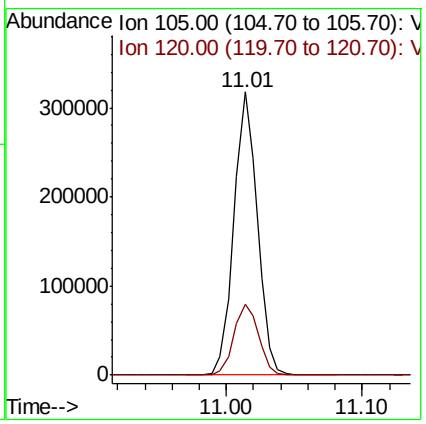


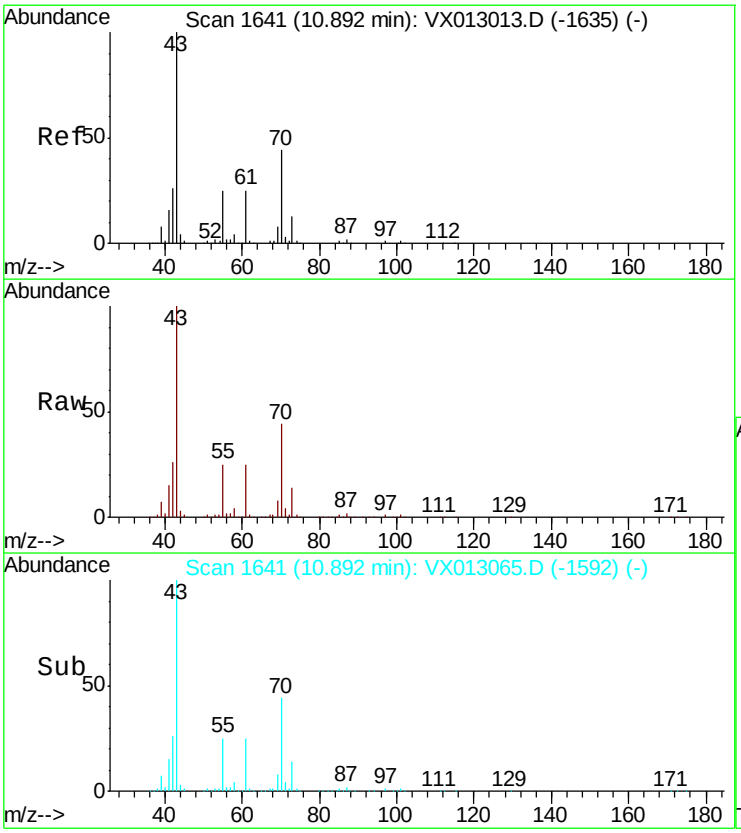
#73
Isopropylbenzene
Concen: 46.538 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 380550

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.0	39.0

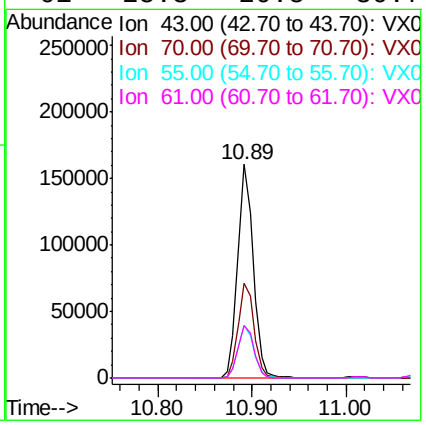


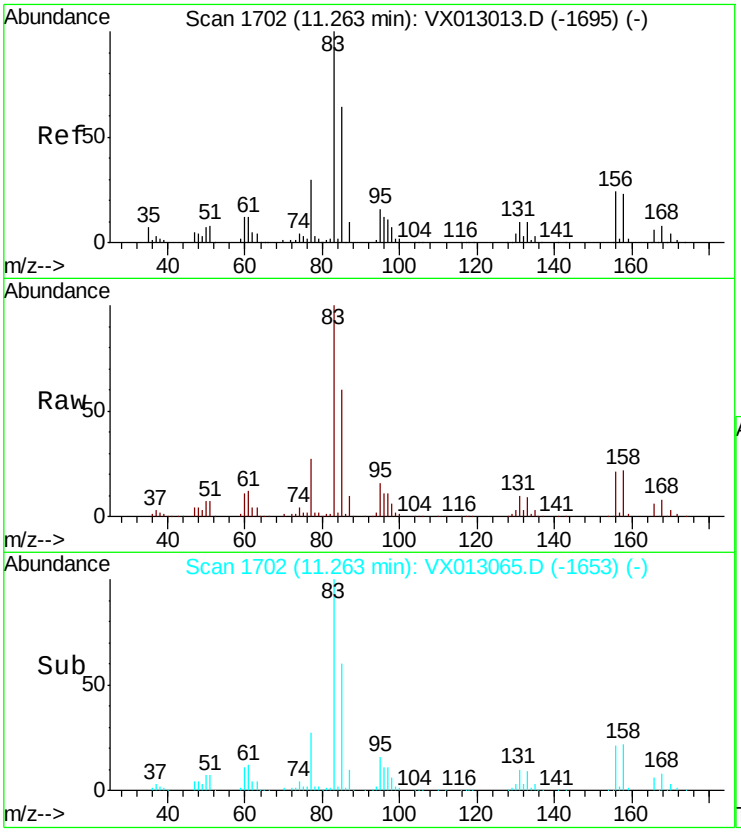


#74
N-amyl acetate
Concen: 52.823 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 43 Resp: 186030

Ion	Ratio	Lower	Upper
43	100		
70	45.0	36.4	54.6
55	25.2	20.2	30.2
61	25.3	20.5	30.7



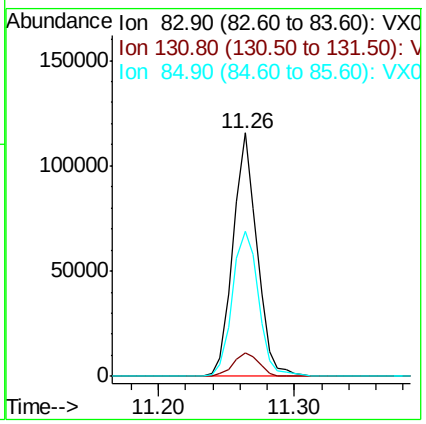


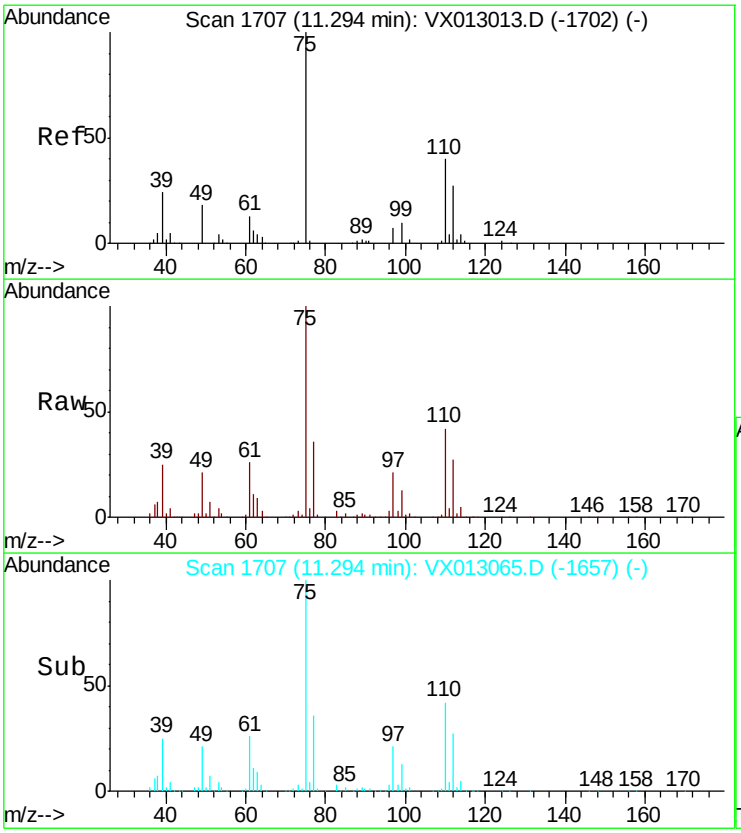
#75
1,1,2,2-Tetrachloroethane
Concen: 52.147 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 141827

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.1	15.3
85	65.2	32.1	96.5

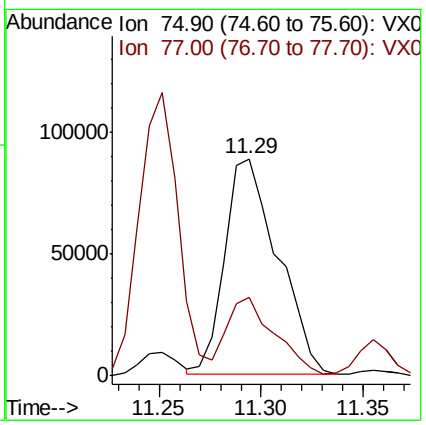


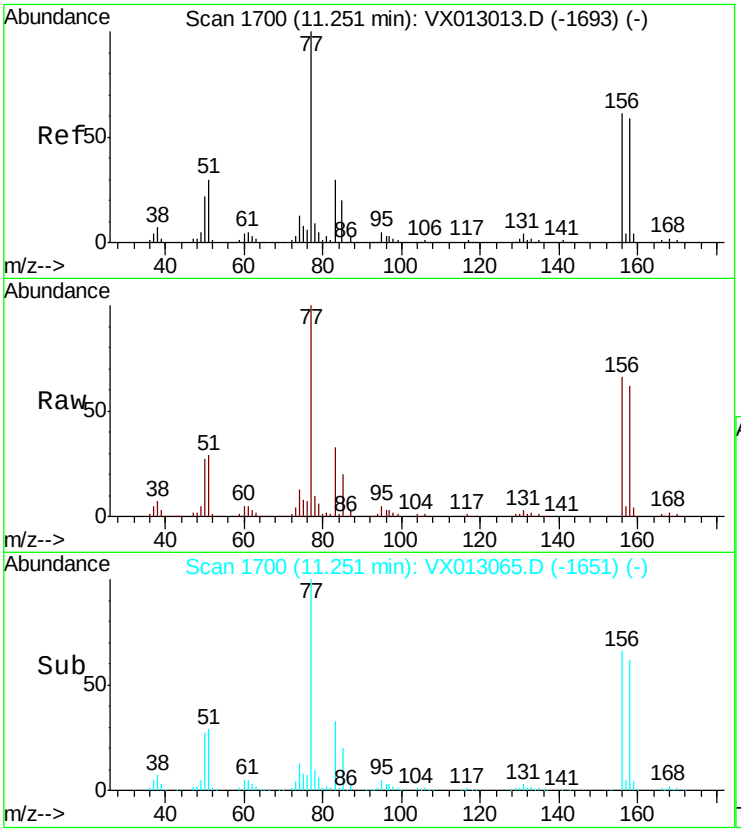


#76
1,2,3-Trichloropropane
Concen: 64.492 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 75 Resp: 159094

Ion	Ratio	Lower	Upper
75	100		
77	32.9	22.9	68.8



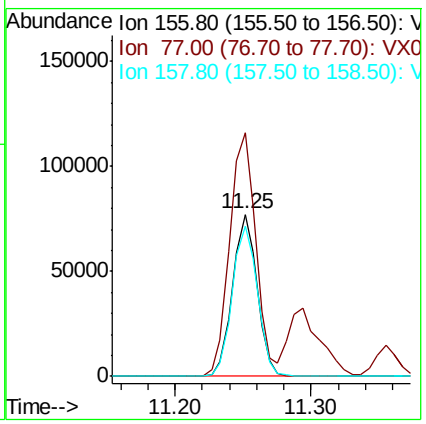


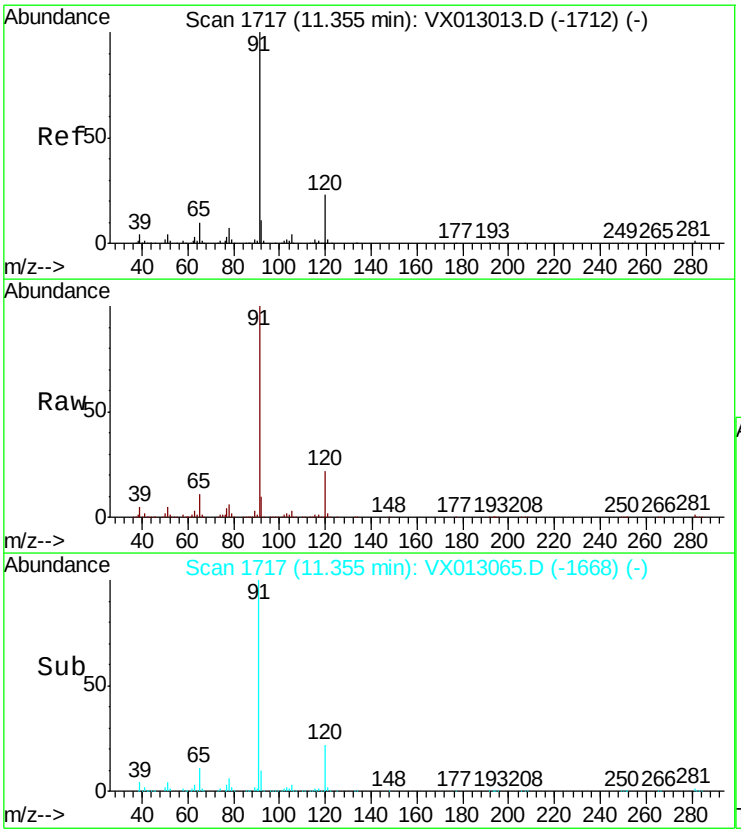
#77
Bromobenzene
Concen: 50.043 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 96431

Ion	Ratio	Lower	Upper
156	100		
77	161.2	83.7	251.0
158	95.9	48.6	145.9

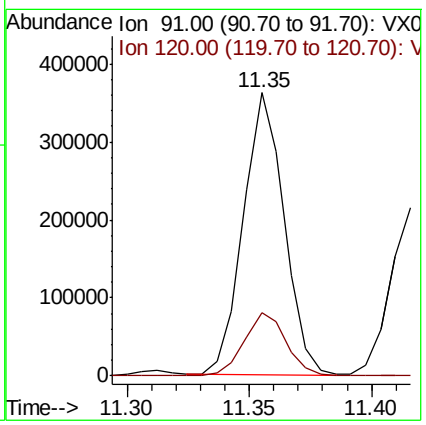


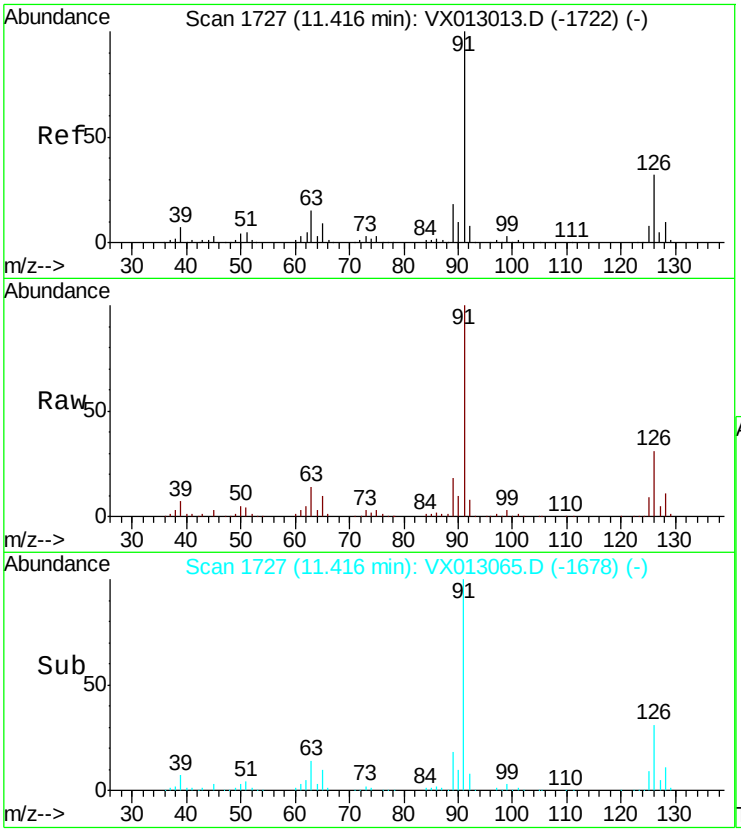


#78
n-propylbenzene
Concen: 46.971 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 91 Resp: 422645

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.7	35.1



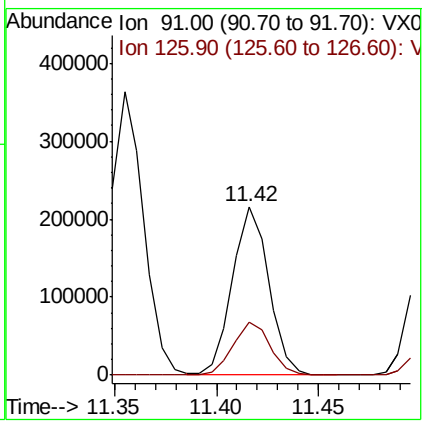


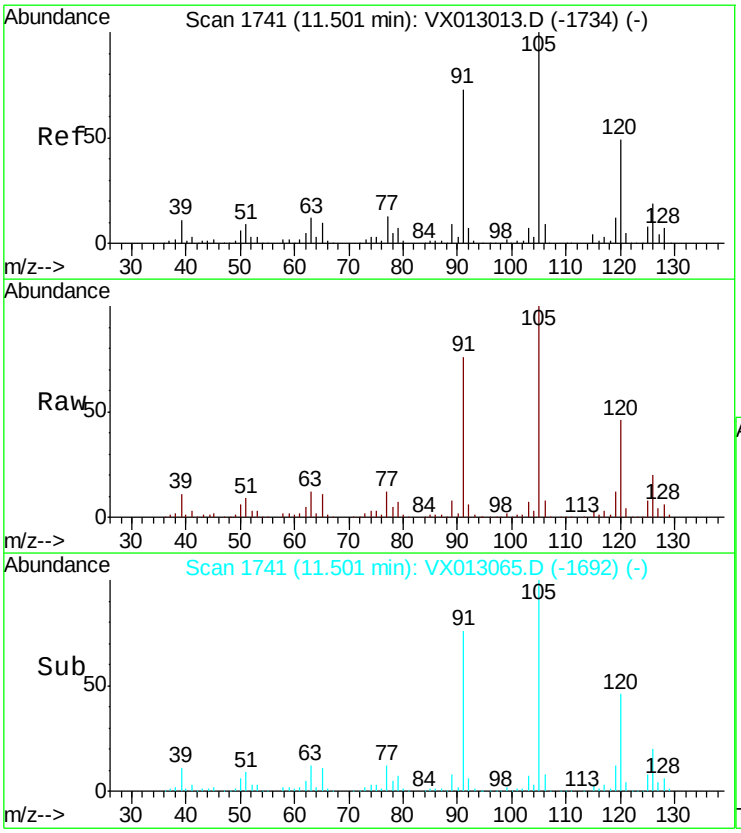
#79
2-Chlorotoluene
Concen: 47.143 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 266592

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.3	48.8

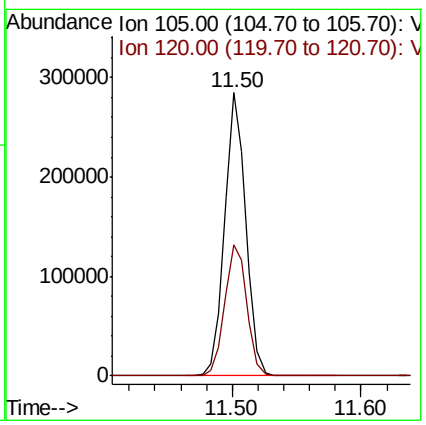


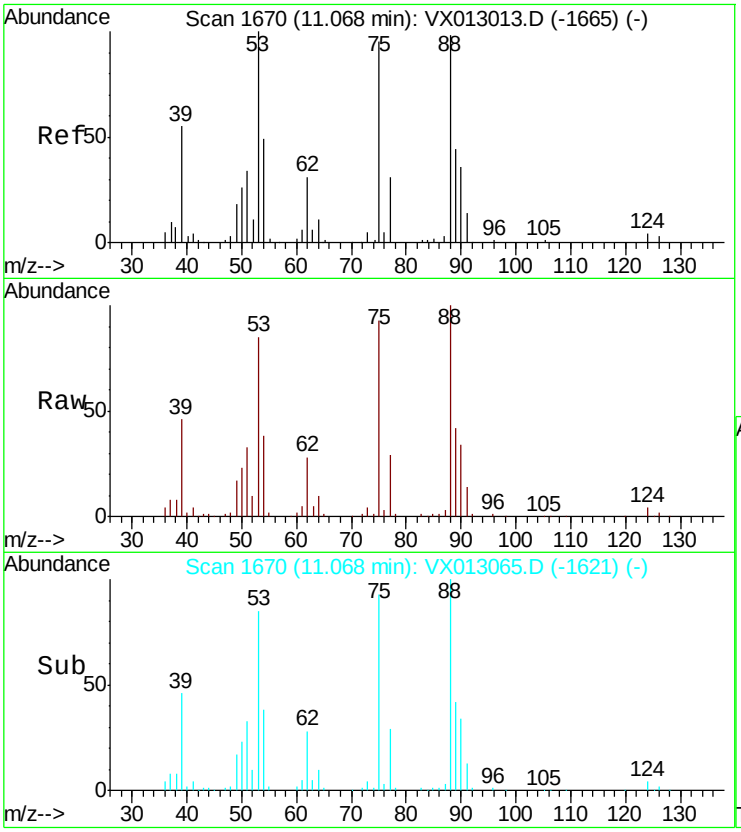


#80
1,3,5-Trimethylbenzene
Concen: 48.313 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:105 Resp: 329880

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.8	74.3



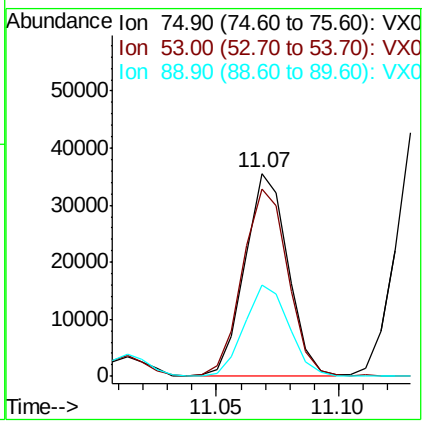


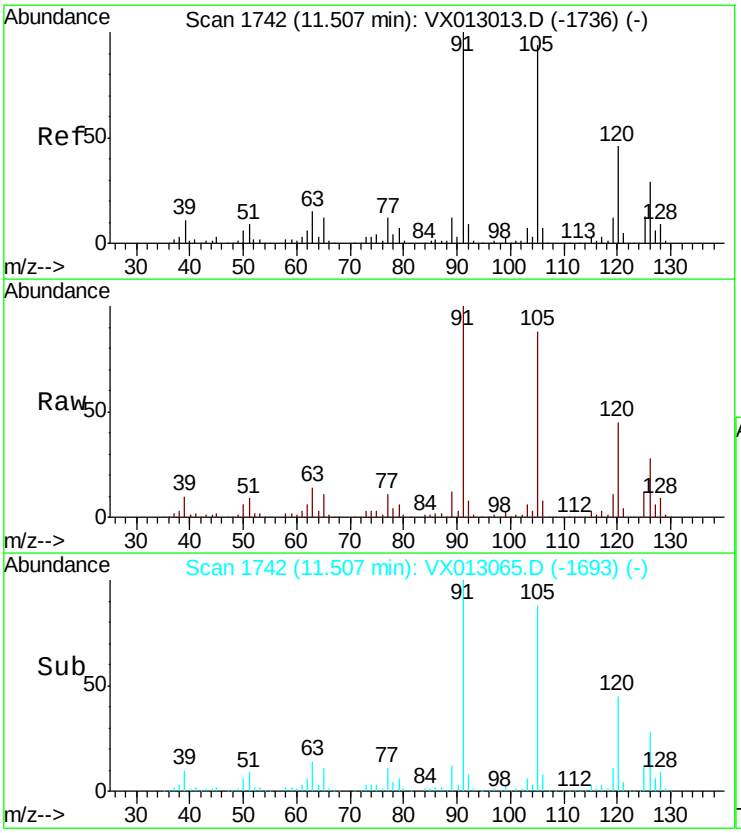
#81
trans-1,4-Dichloro-2-butene
Concen: 46.088 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 43880

Ion	Ratio	Lower	Upper
75	100		
53	97.5	78.5	117.7
89	46.7	37.4	56.2

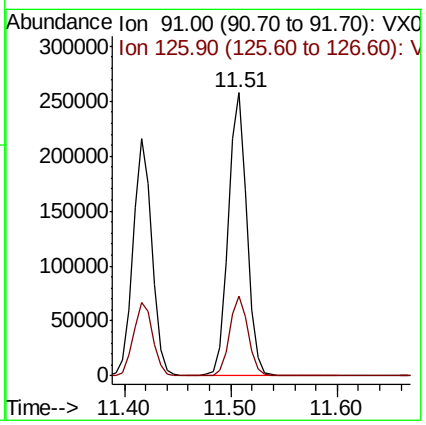


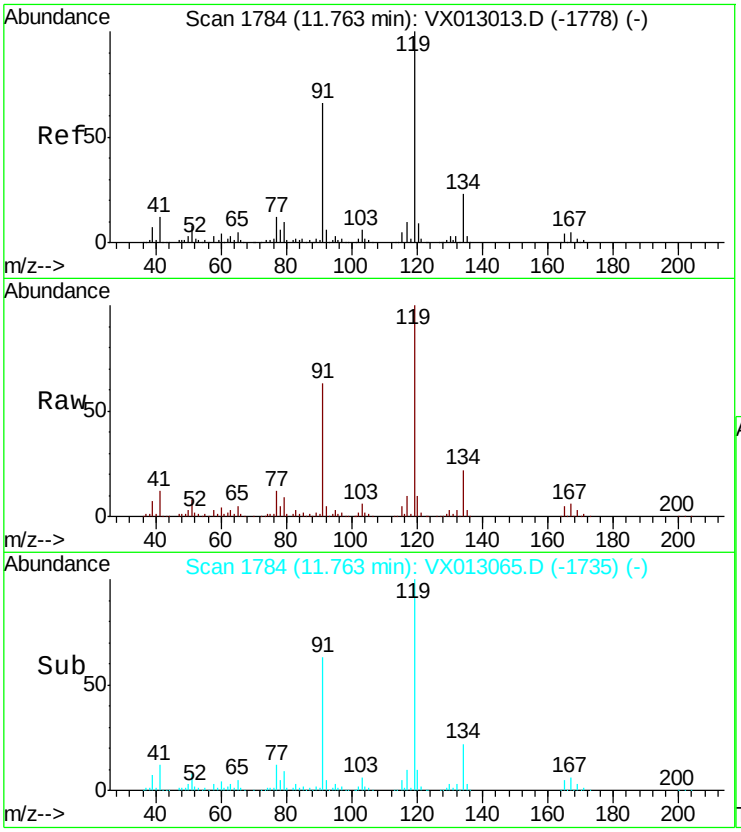


#82
4-Chlorotoluene
Concen: 48.557 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 91 Resp: 314731

Ion	Ratio	Lower	Upper
91	100		
126	28.1	14.2	42.6



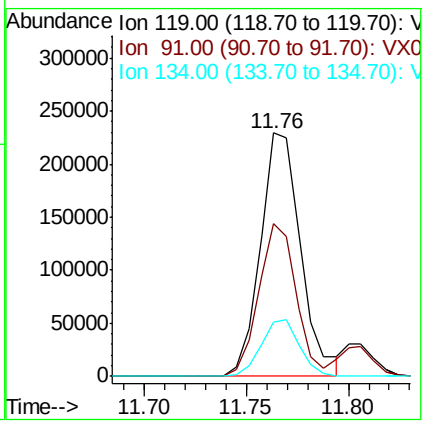


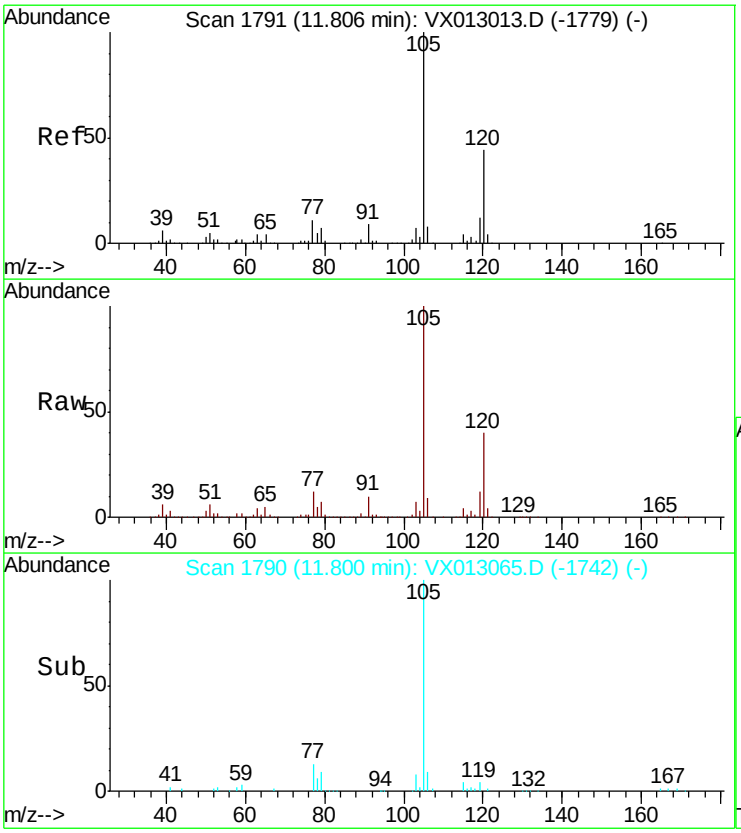
#83
tert-Butylbenzene
Concen: 47.422 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 315865

Ion	Ratio	Lower	Upper
119	100		
91	58.2	29.3	87.9
134	22.1	11.5	34.4

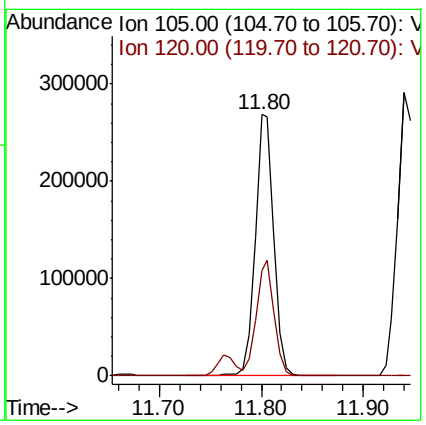


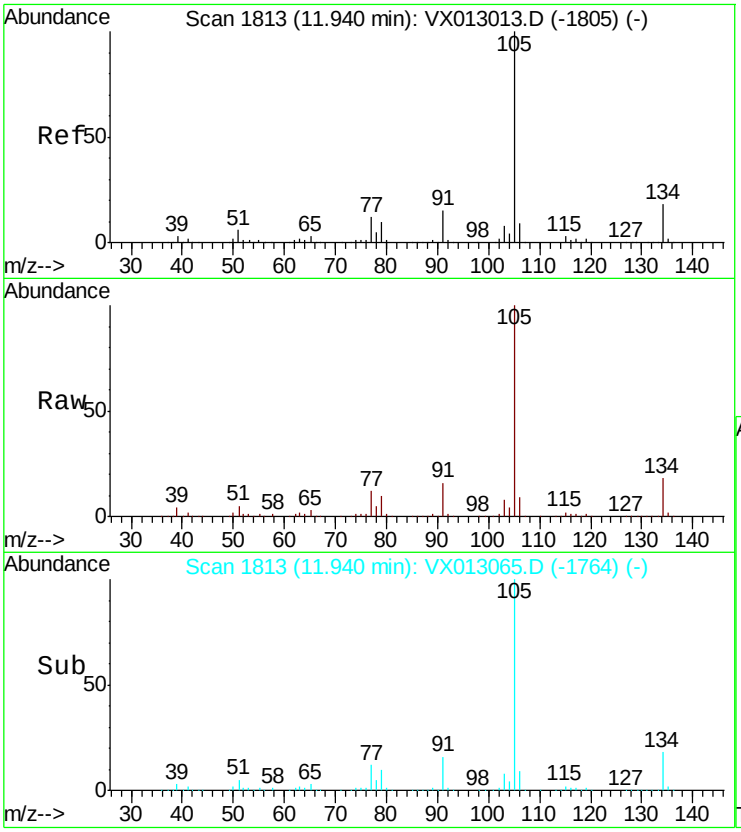


#84
1,2,4-Trimethylbenzene
Concen: 49.606 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:105 Resp: 343039

Ion	Ratio	Lower	Upper
105	100		
120	42.5	21.8	65.3



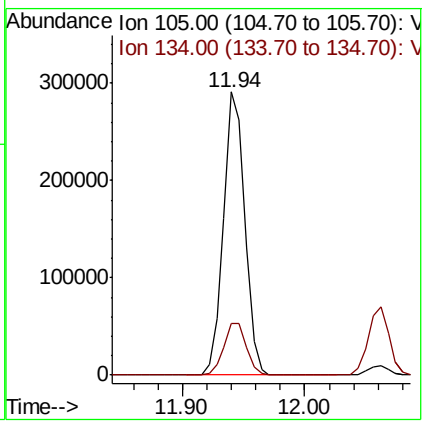


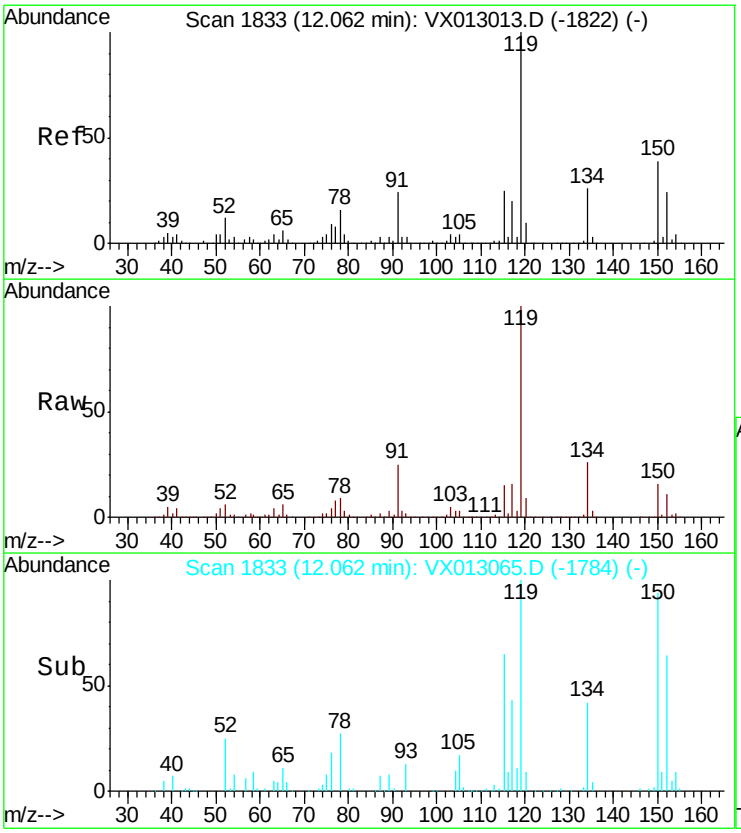
#85
sec-Butylbenzene
Concen: 45.504 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 351141

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.0	30.0

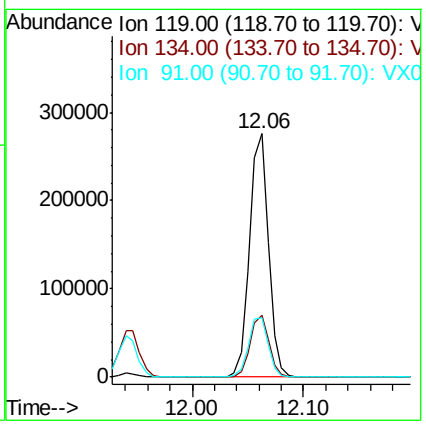


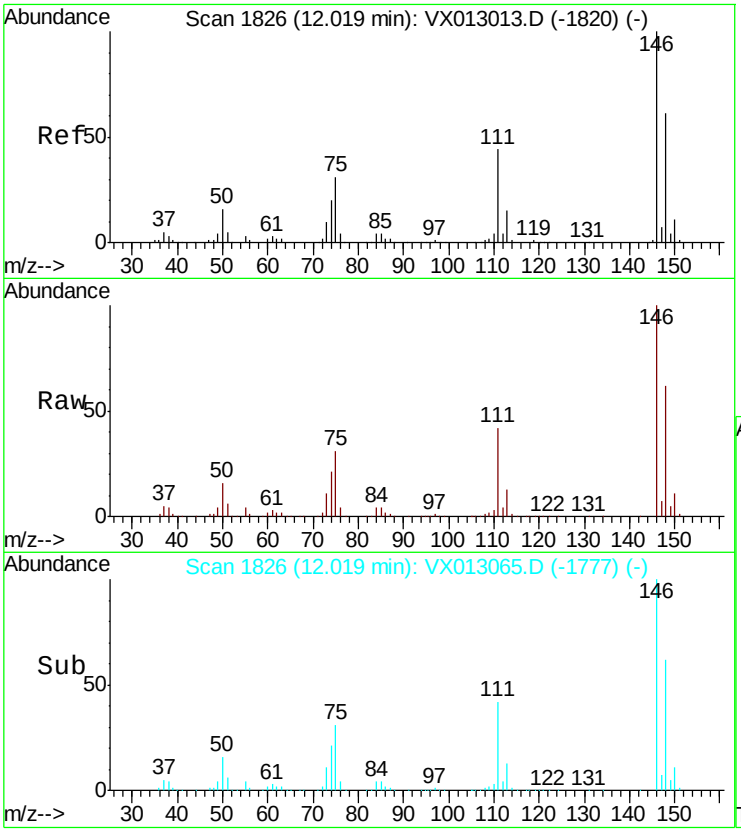


#86
p-Isopropyltoluene
Concen: 45.604 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:119 Resp: 326378

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.6	37.8
91	25.6	12.4	37.4



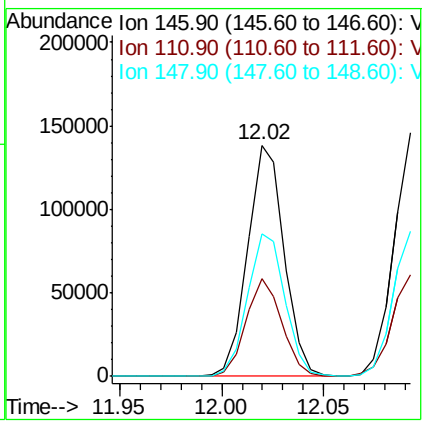


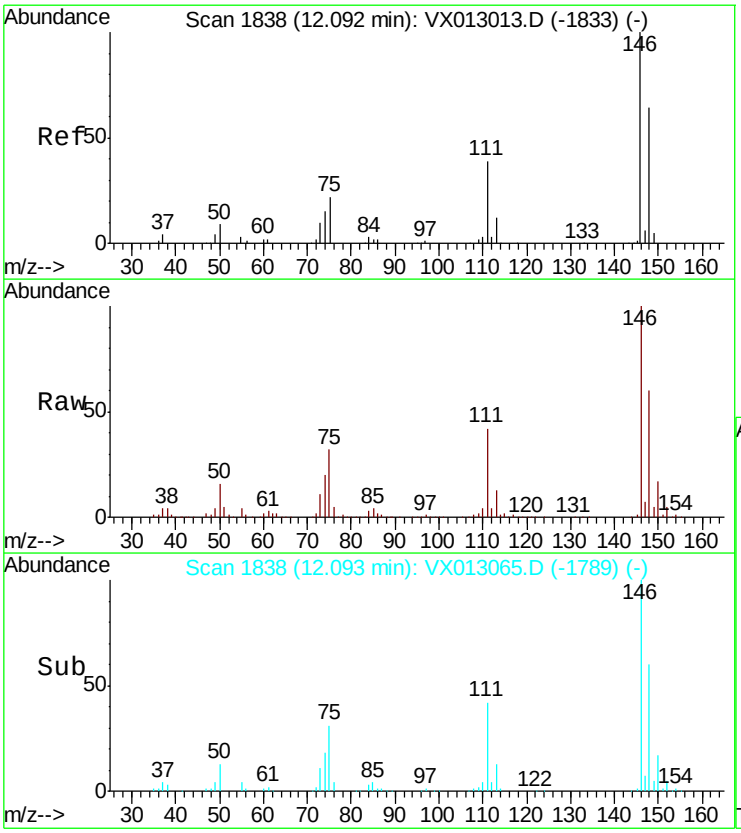
#87
1,3-Dichlorobenzene
Concen: 48.198 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 172471

Ion	Ratio	Lower	Upper
146	100		
111	41.7	21.1	63.4
148	63.4	31.6	95.0

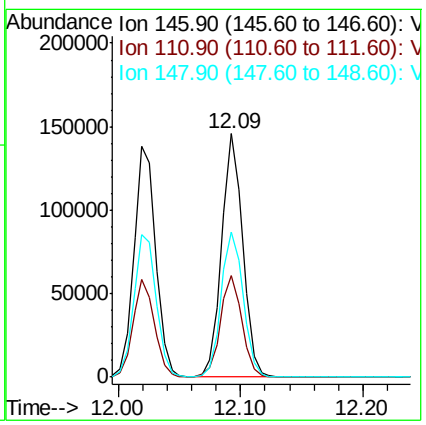


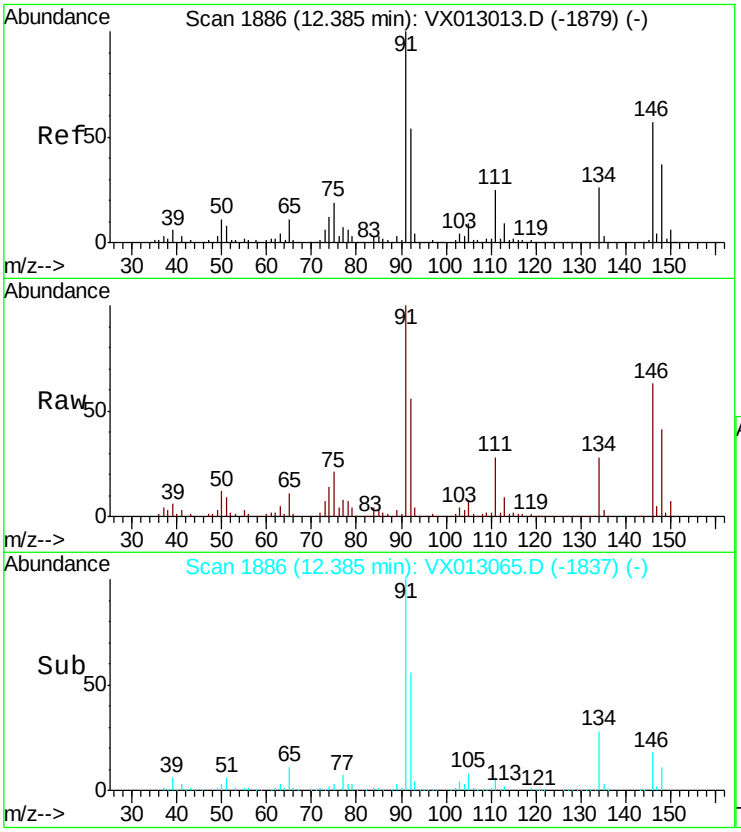


#88
1,4-Dichlorobenzene
Concen: 48.115 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:146 Resp: 174370

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.4	64.3
148	62.2	32.1	96.5



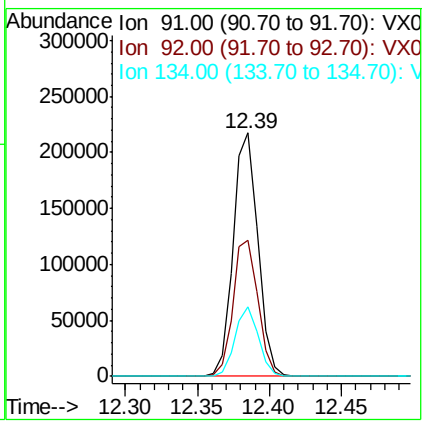


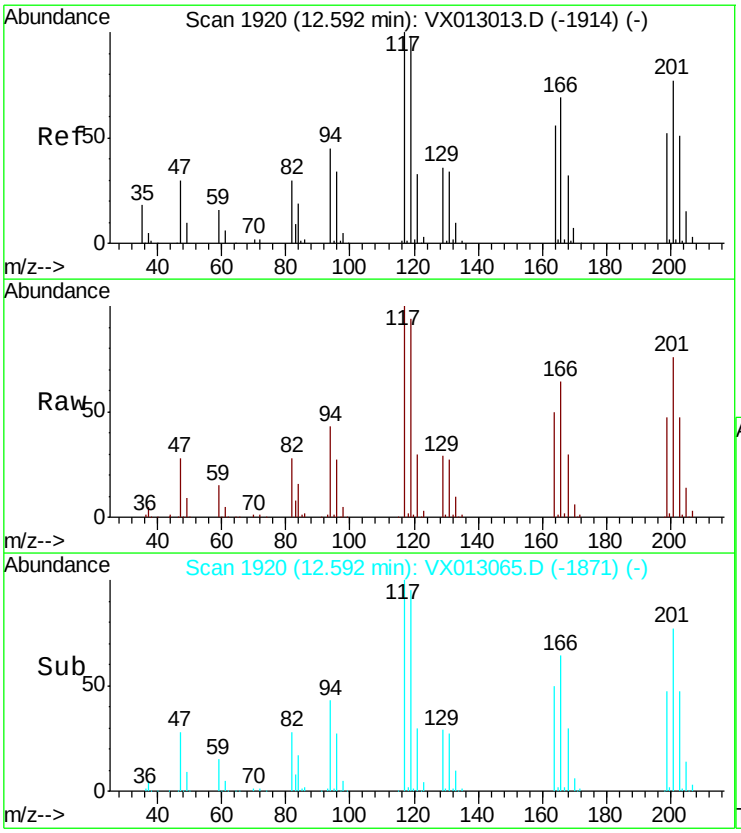
#89
n-Butylbenzene
Concen: 43.383 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 260945

Ion	Ratio	Lower	Upper
91	100		
92	56.8	27.5	82.5
134	27.3	12.9	38.7

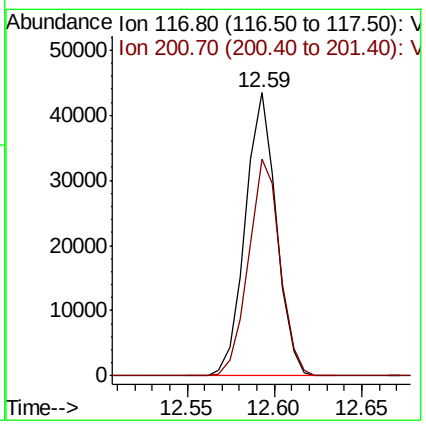


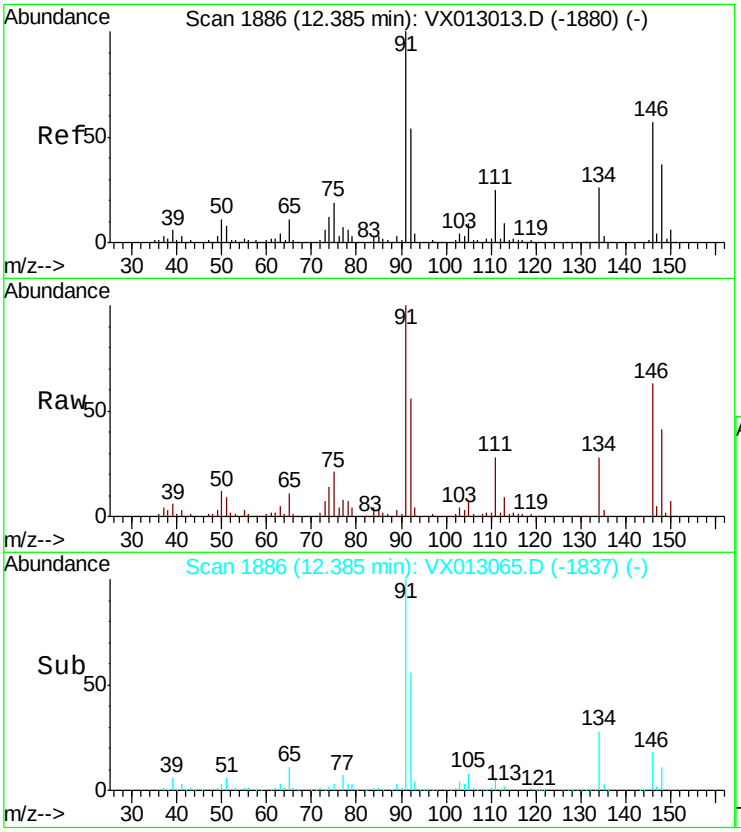


#90
Hexachloroethane
Concen: 40.762 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:117 Resp: 53490

Ion	Ratio	Lower	Upper
117	100		
201	77.6	36.9	110.7



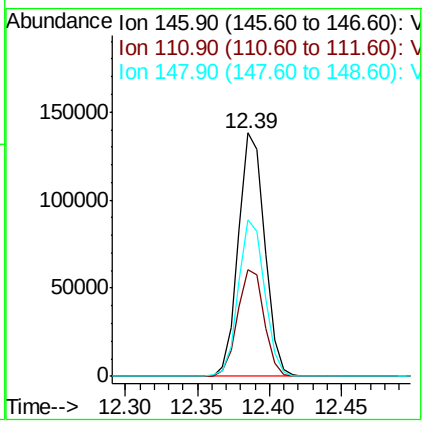


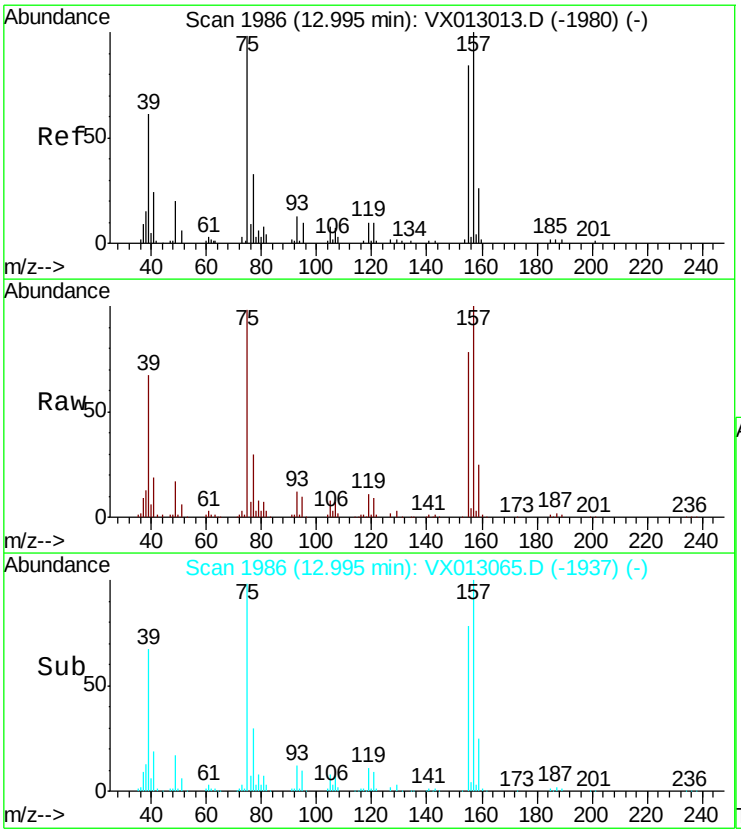
#91
1,2-Dichlorobenzene
Concen: 49.972 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 175307

Ion	Ratio	Lower	Upper
146	100		
111	44.6	22.7	68.0
148	63.8	31.6	94.7

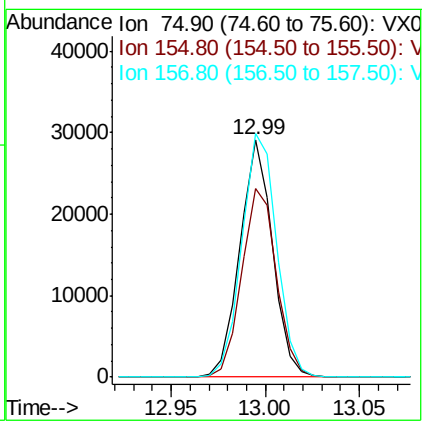


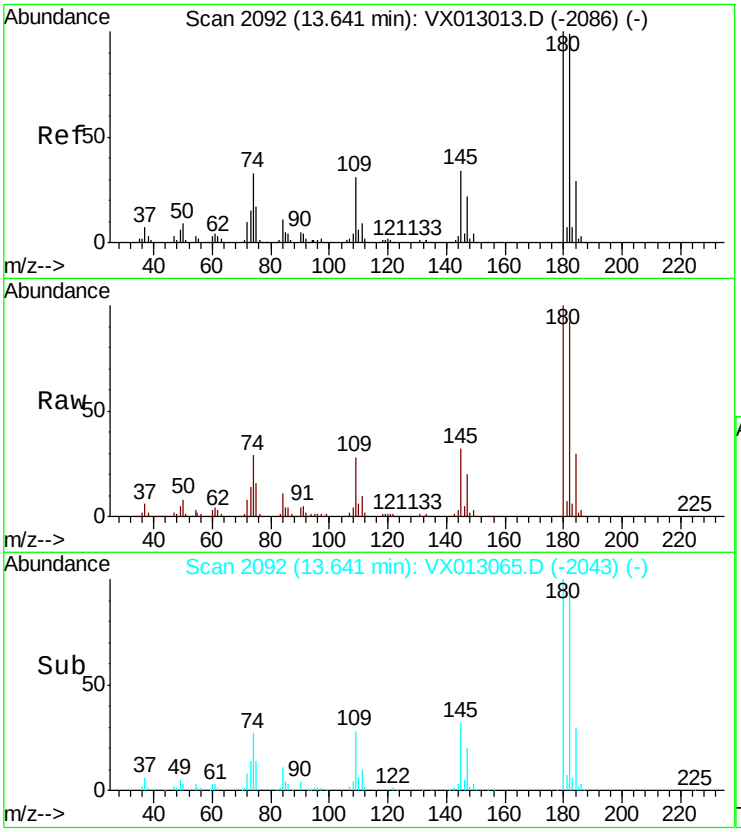


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.033 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion: 75 Resp: 35082

Ion	Ratio	Lower	Upper
75	100		
155	84.4	43.0	128.8
157	109.0	54.1	162.3



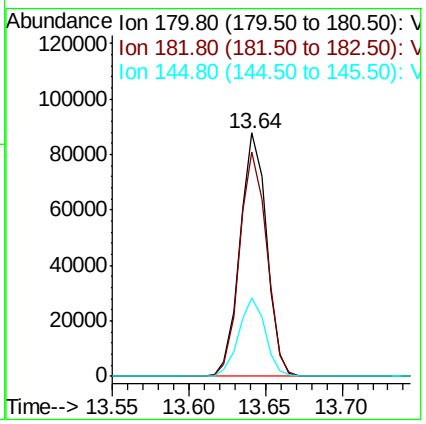


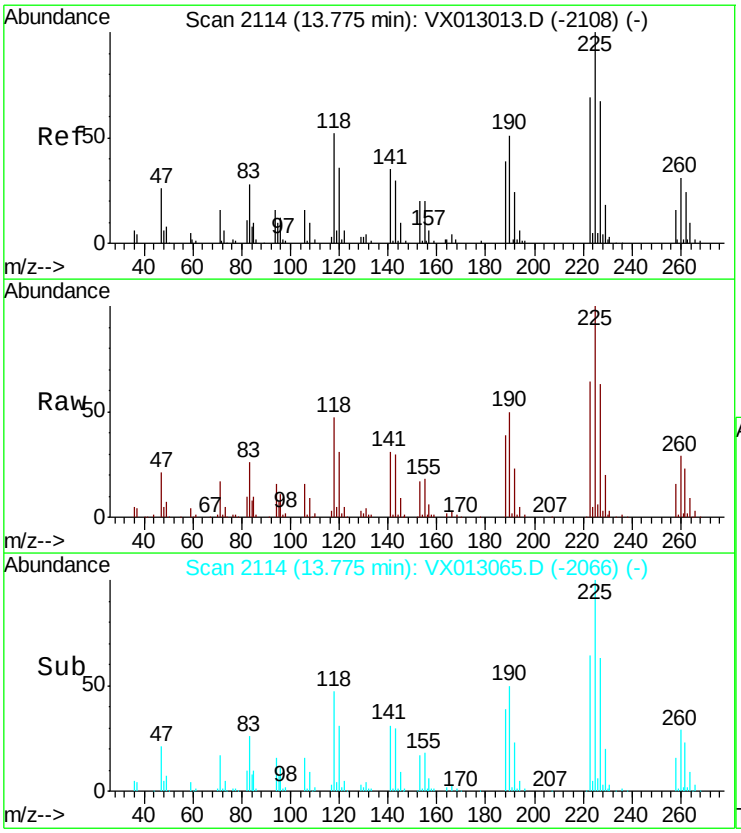
#93
1,2,4-Trichlorobenzene
Concen: 48.152 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 105816

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.8	140.4
145	32.2	16.2	48.6

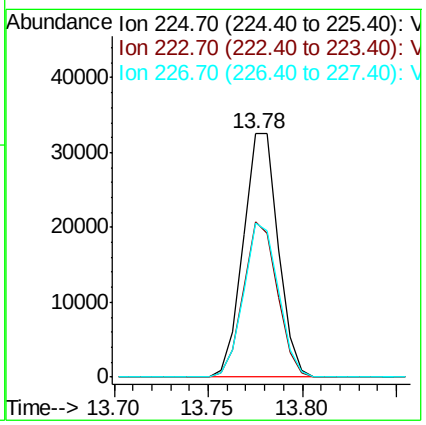


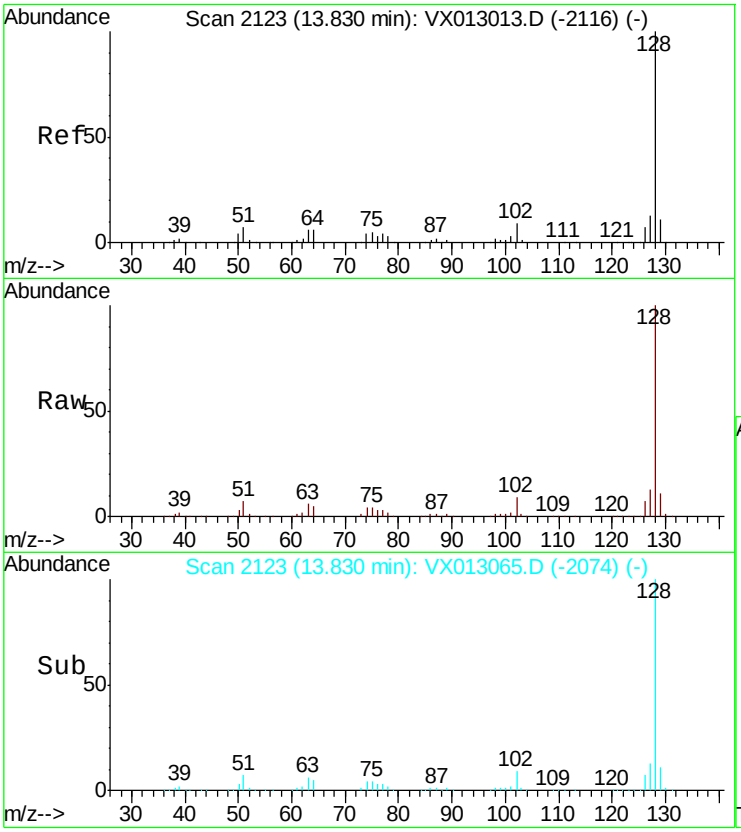


#94
Hexachlorobutadiene
Concen: 41.337 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:225 Resp: 41923

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.1	93.2
227	62.4	32.3	96.9



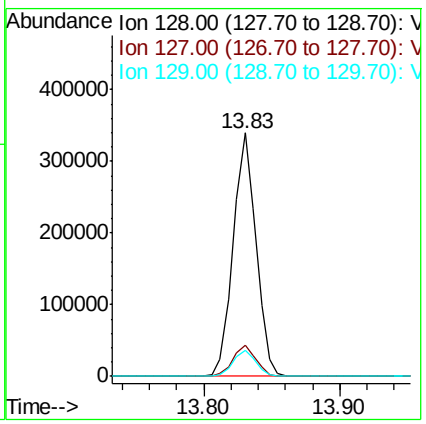


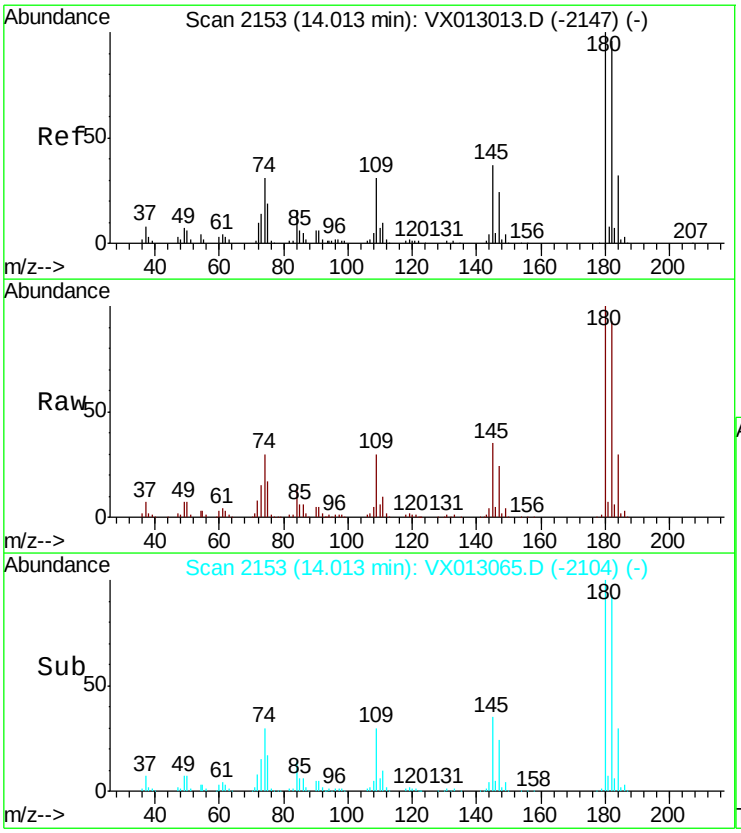
#95
Naphthalene
Concen: 52.289 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 398331

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 47.100 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013065.D
Acq: 14 Oct 2019 20:22

Tgt Ion:180 Resp: 106960

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.5
145	34.8	17.4	52.3