Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014067.D
Acq On : 17 Dec 2019 21:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 18 07:18:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	532087	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	840631	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	747570	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	369979	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	304558	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
35) Dibromofluoromethane	5.48	113	255014	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
50) Toluene-d8	8.71	98	989674	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
62) 4-Bromofluorobenzene	11.13	95	349477	48.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	232190	48.777	ug/l	98
3) Chloromethane	1.32	50	318331	49.831	ug/l	98
4) Vinyl Chloride	1.40	62	338682	50.244	ug/l	100
5) Bromomethane	1.63	94	231573	48.403	ug/l	99
6) Chloroethane	1.71	64	213230	51.253	ug/l	94
7) Trichlorofluoromethane	1.92	101	424490	50.871	ug/l	99
8) Diethyl Ether	2.18	74	194938	49.777	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	251955	50.090	ug/l	100
10) Methyl Iodide	2.50	142	344087	51.774	ug/l	99
11) Tert butyl alcohol	3.03	59	337391	258.925	ug/l	98
12) 1,1-Dichloroethene	2.36	96	257319	50.274	ug/l	95
13) Acrolein	2.28	56	246984	331.120	ug/l	98
14) Allyl chloride	2.72	41	473188	51.779	ug/l	99
15) Acrylonitrile	3.13	53	822204	270.337	ug/l	99
16) Acetone	2.43	43	814244	207.977	ug/l	100
17) Carbon Disulfide	2.56	76	703970	49.550	ug/l	99
18) Methyl Acetate	2.76	43	422701	54.487	ug/l	97
19) Methyl tert-butyl Ether	3.18	73	877989	52.202	ug/l	98
20) Methylene Chloride	2.84	84	300171	48.688	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	275989	48.945	ug/l	98
22) Diisopropyl ether	3.84	45	960760	52.757	ug/l	97
23) Vinyl Acetate	3.80	43	3978775	267.728	ug/l	99
24) 1,1-Dichloroethane	3.69	63	511721	50.506	ug/l	99
25) 2-Butanone	4.65	43	1203349	249.305	ug/l	98
26) 2,2-Dichloropropane	4.58	77	369953	47.029	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	323864	50.785	ug/l	98
28) Bromochloromethane	5.01	49	216134	55.418	ug/l	98
29) Tetrahydrofuran	5.11	42	753553	279.118	ug/l	99
30) Chloroform	5.20	83	497077	51.753	ug/l	99
31) Cyclohexane	5.57	56	467801	51.913	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	422553	51.620	ug/l	98
36) 1,1-Dichloropropene	5.79	75	376884	48.862	ug/l	99
37) Ethyl Acetate	4.82	43	449120	52.728	ug/l	99
38) Carbon Tetrachloride	5.78	117	356042	50.670	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014067.D
Acq On : 17 Dec 2019 21:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 18 07:18:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	462077	48.517 ug/l	97
40) Benzene	6.14	78	1175310	49.523 ug/l	100
41) Methacrylonitrile	5.03	41	248755	52.635 ug/l	99
42) 1,2-Dichloroethane	6.18	62	400493	49.782 ug/l	99
43) Isopropyl Acetate	6.43	43	732944	51.996 ug/l	100
44) Trichloroethene	7.21	130	315823	48.179 ug/l	98
45) 1,2-Dichloropropane	7.51	63	305395	50.205 ug/l	97
46) Dibromomethane	7.65	93	198168	49.274 ug/l	99
47) Bromodichloromethane	7.89	83	387984	51.224 ug/l	98
48) Methyl methacrylate	7.76	41	358480	51.935 ug/l	99
49) 1,4-Dioxane	7.73	88	147634	1051.012 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	2305109	260.385 ug/l	100
52) Toluene	8.78	92	731724	48.779 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	430505	51.835 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	480680	51.950 ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	295124	49.088 ug/l	99
56) Ethyl methacrylate	9.17	69	488935	51.772 ug/l	100
57) 1,3-Dichloropropane	9.37	76	505554	49.979 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	956672	267.676 ug/l	100
59) 2-Hexanone	9.49	43	1794246	251.773 ug/l	99
60) Dibromochloromethane	9.58	129	310740	51.997 ug/l	99
61) 1,2-Dibromoethane	9.67	107	312740	50.841 ug/l	100
64) Tetrachloroethene	9.33	164	347460	52.526 ug/l	99
65) Chlorobenzene	10.14	112	783953	49.320 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.21	131	290051	51.106 ug/l	99
67) Ethyl Benzene	10.24	91	1391210	50.909 ug/l	99
68) m/p-Xylenes	10.35	106	1055923	100.463 ug/l	99
69) o-Xylene	10.70	106	511942	49.663 ug/l	97
70) Styrene	10.71	104	882027	50.601 ug/l	99
71) Bromoform	10.85	173	237871	52.140 ug/l	99
73) Isopropylbenzene	11.01	105	1353338	51.953 ug/l	100
74) N-amyl acetate	10.89	43	652548	53.442 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	469206	51.955 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	539745	67.198 ug/l	88
77) Bromobenzene	11.25	156	347958	48.549 ug/l	100
78) n-propylbenzene	11.35	91	1523806	52.151 ug/l	100
79) 2-Chlorotoluene	11.42	91	901803	50.773 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1126525	51.385 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	153789	54.042 ug/l	99
82) 4-Chlorotoluene	11.51	91	1039543	50.457 ug/l	99
83) tert-Butylbenzene	11.77	119	1065484	49.941 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1128702	51.410 ug/l	100
85) sec-Butylbenzene	11.94	105	1294097	51.381 ug/l	100
86) p-Isopropyltoluene	12.06	119	1194436	51.844 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	612222	48.739 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	606785	47.508 ug/l	99
89) n-Butylbenzene	12.38	91	1012021	51.480 ug/l	99
90) Hexachloroethane	12.59	117	216590	52.339 ug/l	100
91) 1,2-Dichlorobenzene	12.38	146	613376	48.508 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	97899	48.986 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014067.D
Acq On : 17 Dec 2019 21:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 18 07:18:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	401067	48.800	ug/l	98
94) Hexachlorobutadiene	13.77	225	190767	48.297	ug/l	99
95) Naphthalene	13.83	128	1255240	51.984	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	406740	50.135	ug/l	98

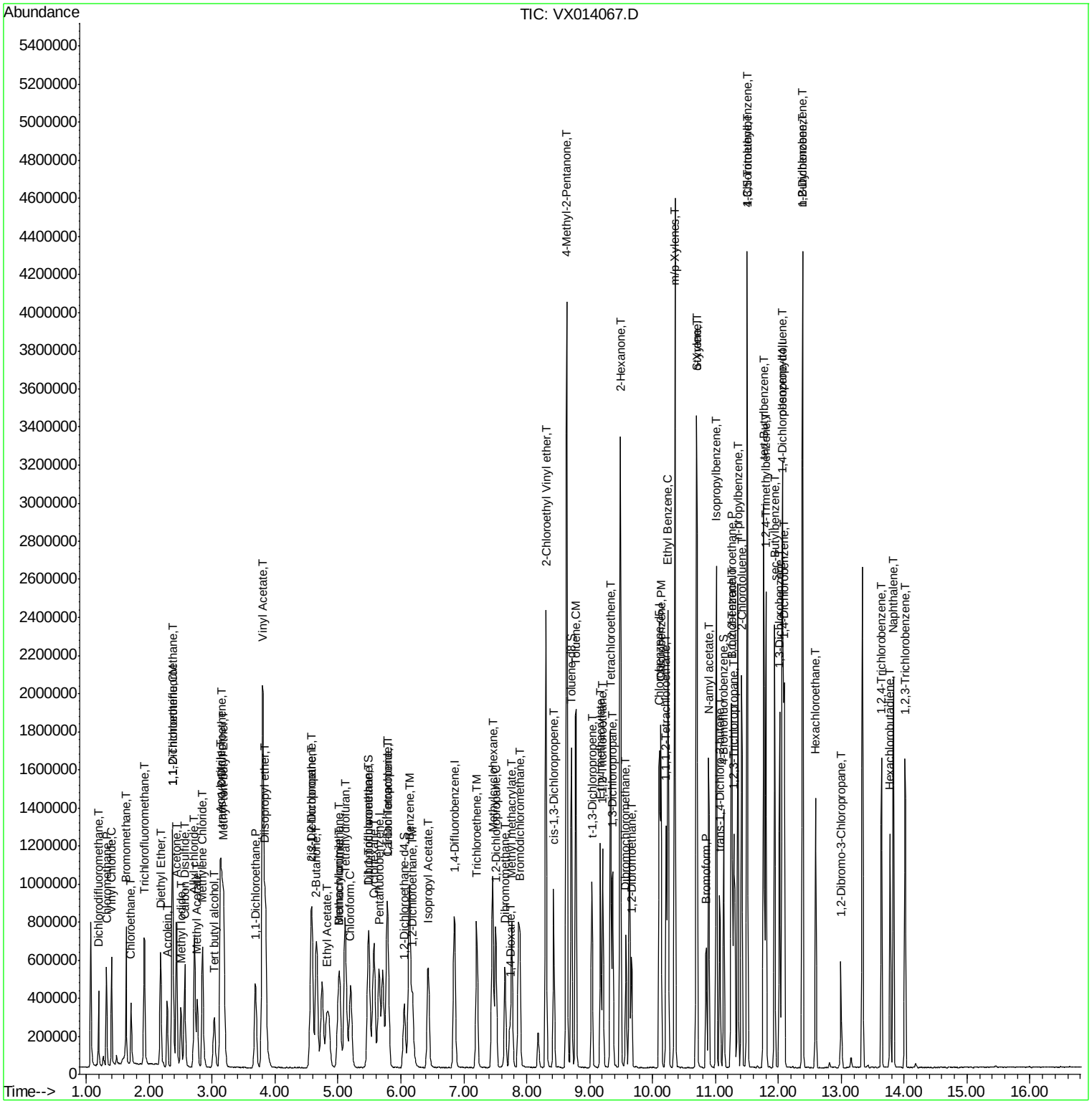
(#) = qualifier out of range (m) = manual integration (+) = signals summed

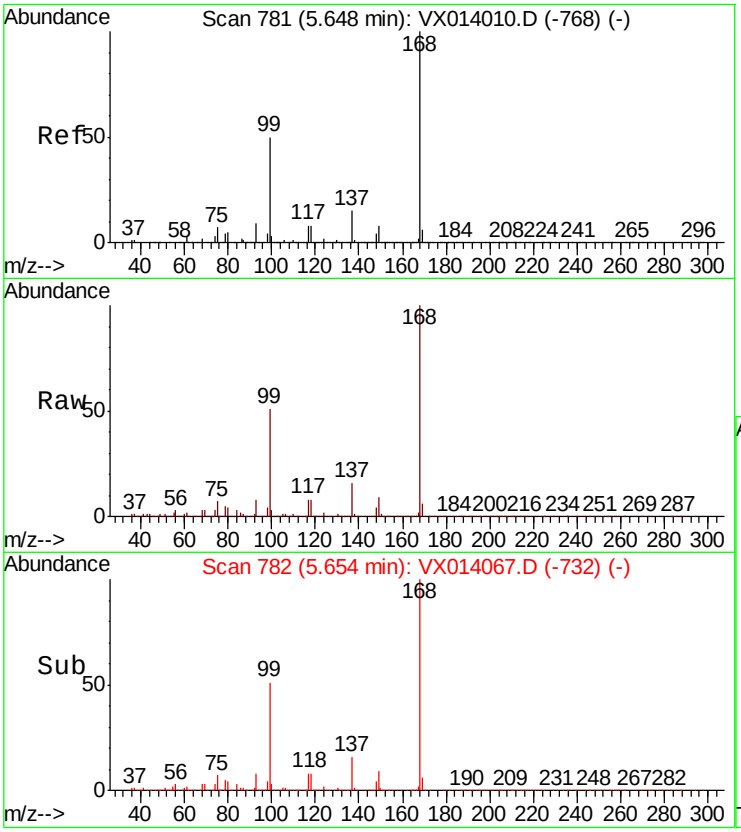
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121719\
Data File : VX014067.D
Acq On : 17 Dec 2019 21:15
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 18 07:18:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



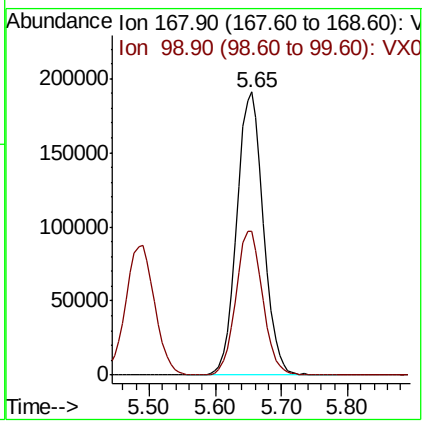


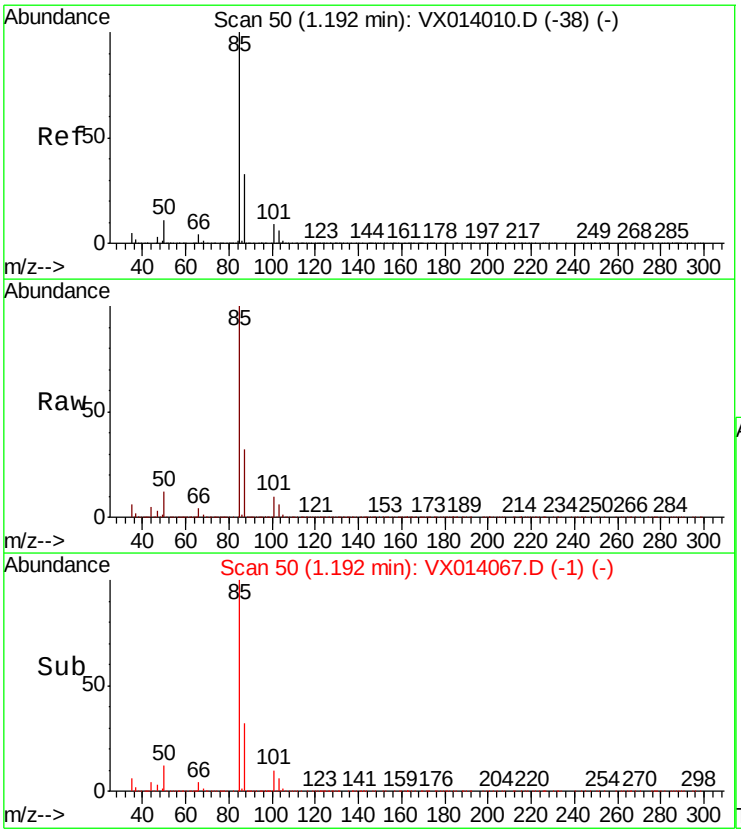
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 532087

Ion	Ratio	Lower	Upper
168	100		
99	50.7	40.3	60.5

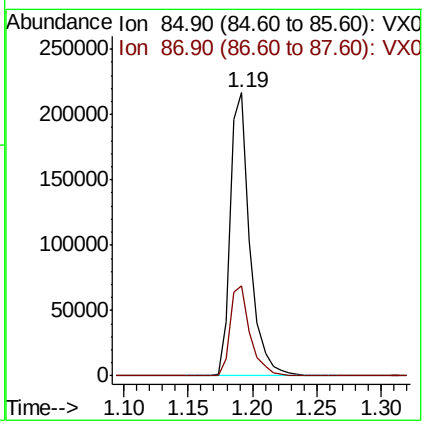


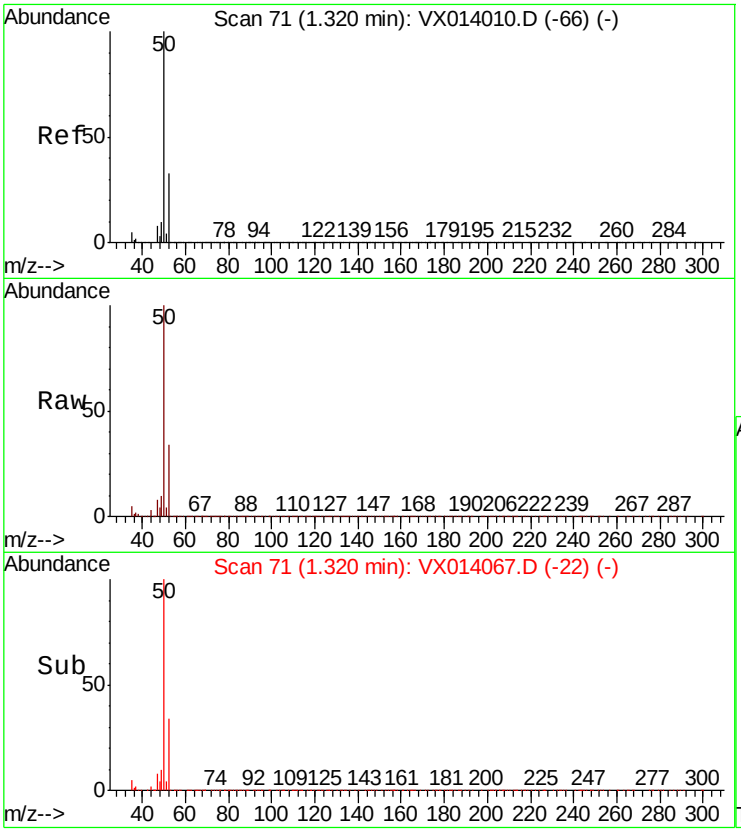


#2
Dichlorodifluoromethane
Concen: 48.777 ug/l
RT: 1.19 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 85 Resp: 232190

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.4	49.2



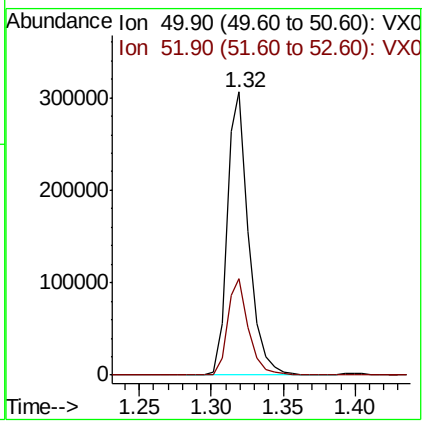


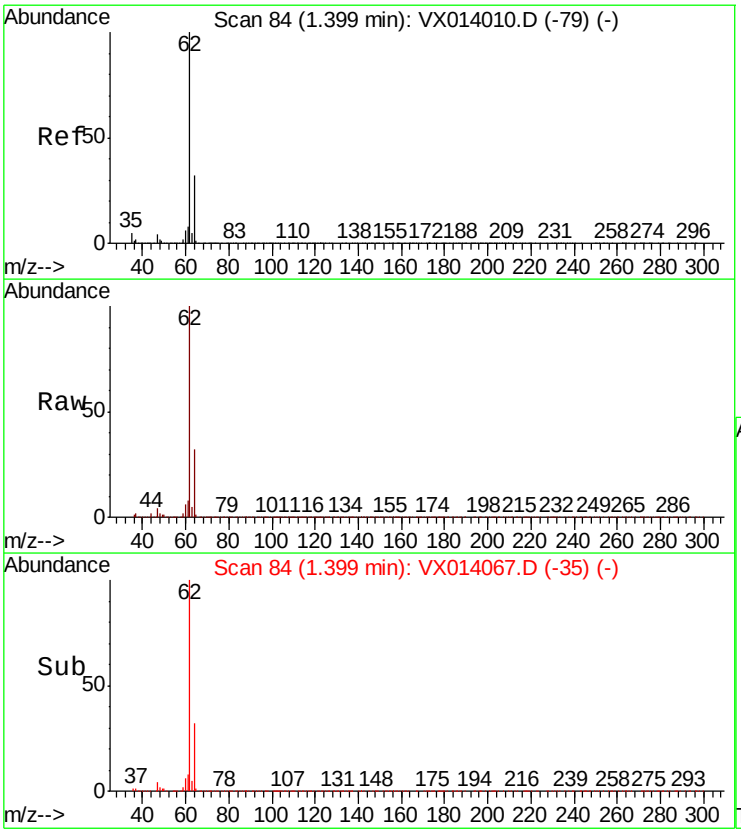
#3
Chloromethane
Concen: 49.831 ug/l
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 318331

Ion	Ratio	Lower	Upper
50	100		
52	34.2	26.2	39.4

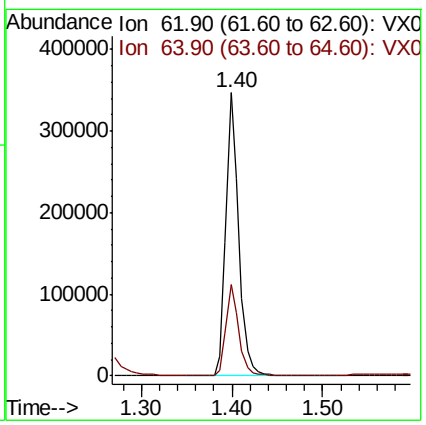


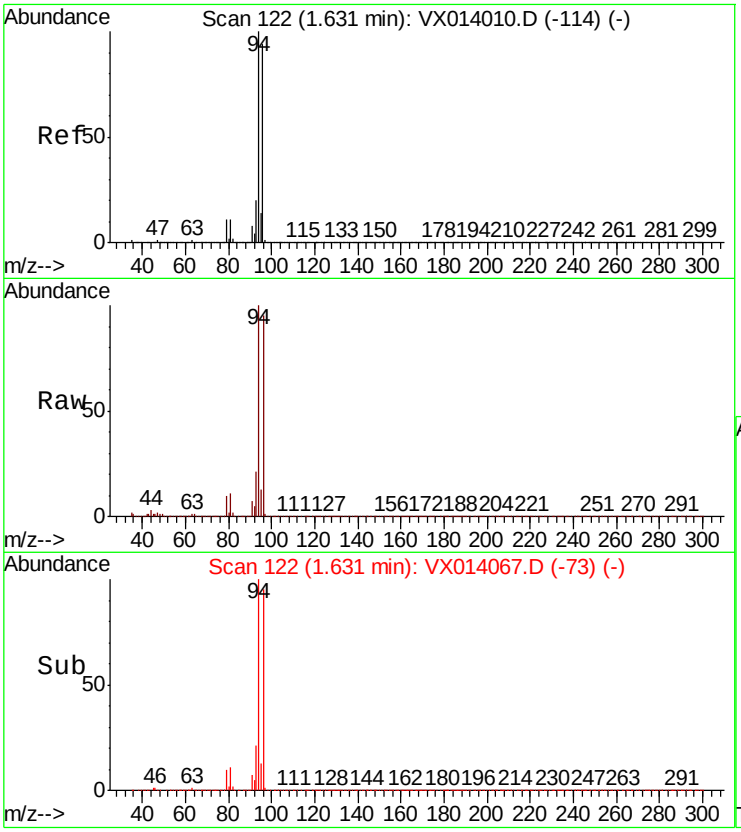


#4
Vinyl Chloride
Concen: 50.244 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 62 Resp: 338682

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.7	38.5



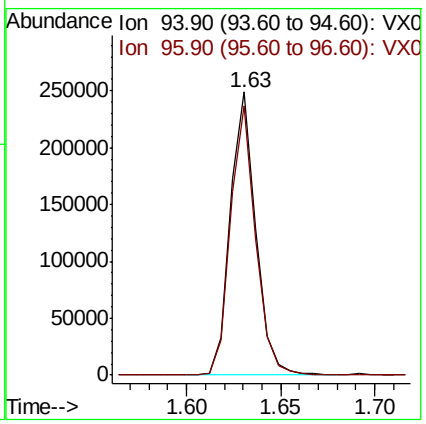


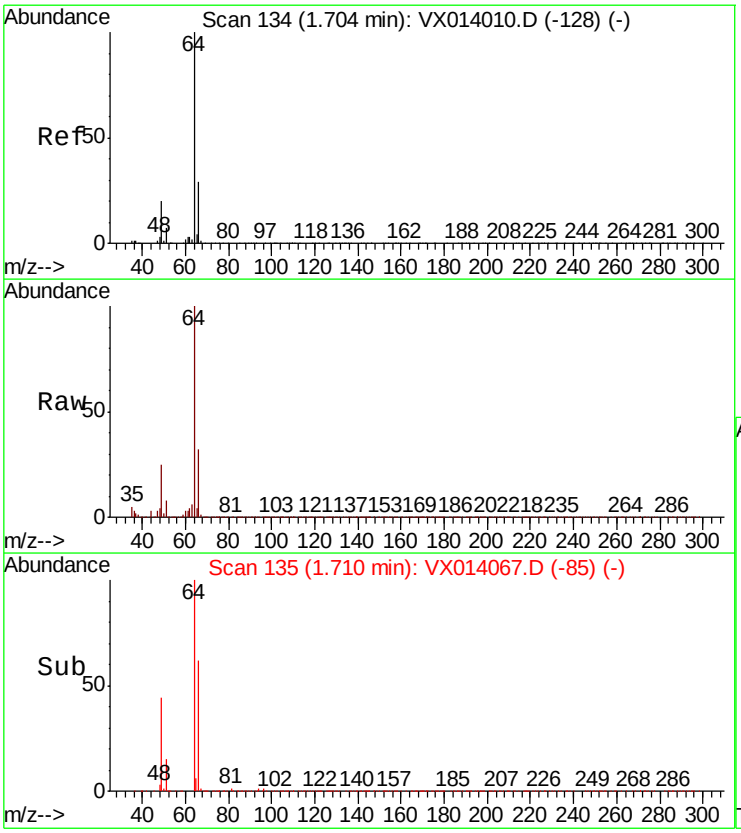
#5
Bromomethane
Concen: 48.403 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 231573

Ion	Ratio	Lower	Upper
94	100		
96	95.0	75.2	112.8

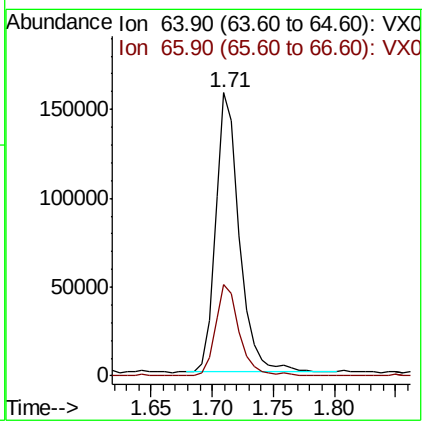


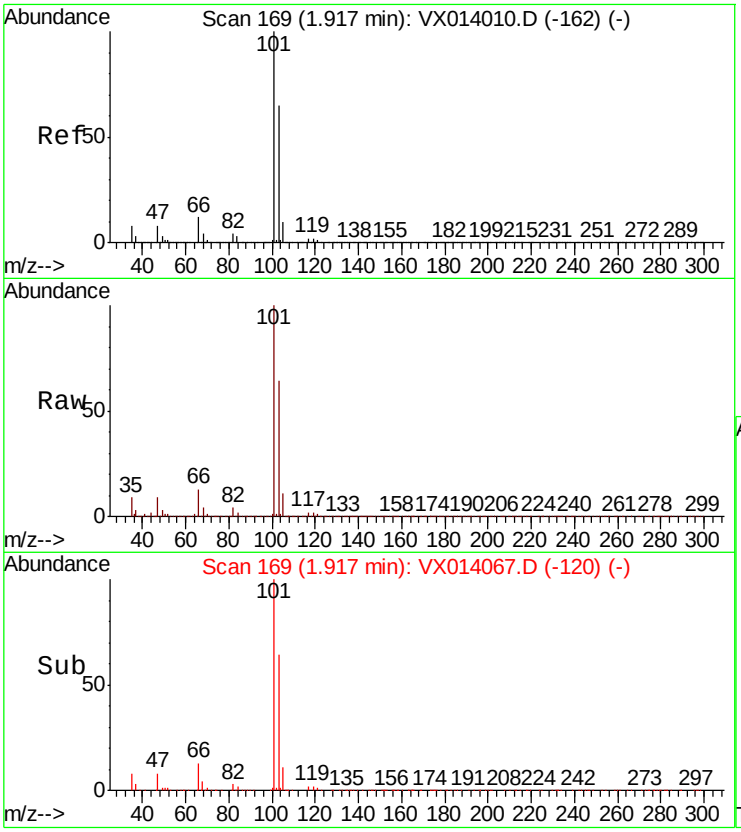


#6
Chloroethane
Concen: 51.253 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 64 Resp: 213230

Ion	Ratio	Lower	Upper
64	100		
66	32.4	23.4	35.2



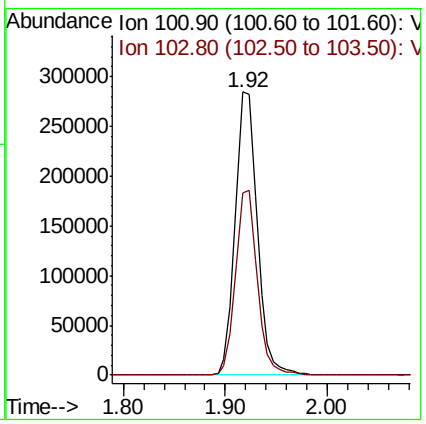


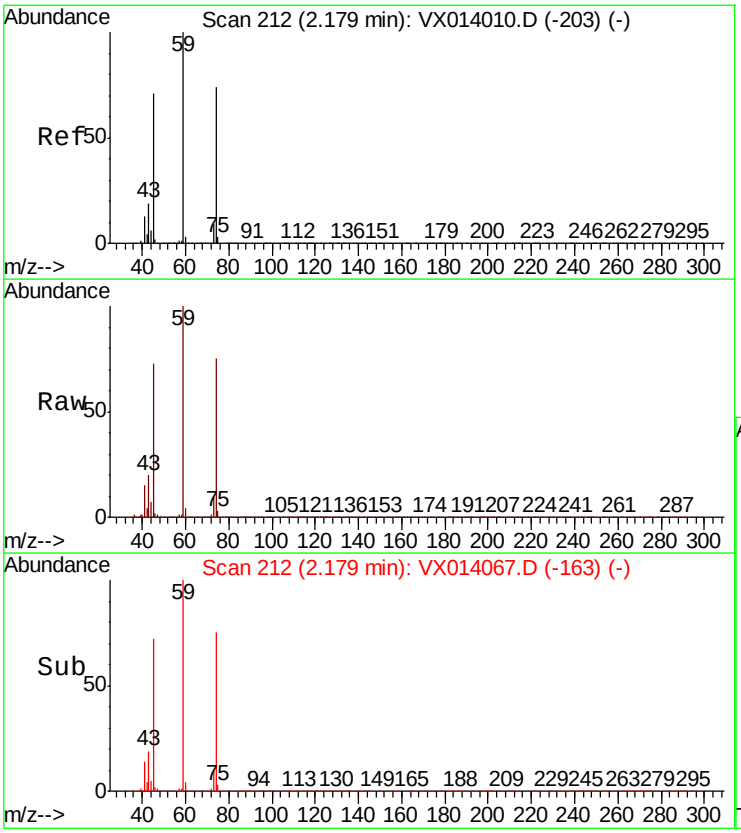
#7
Trichlorofluoromethane
Concen: 50.871 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 424490

Ion	Ratio	Lower	Upper
101	100		
103	64.4	52.2	78.4

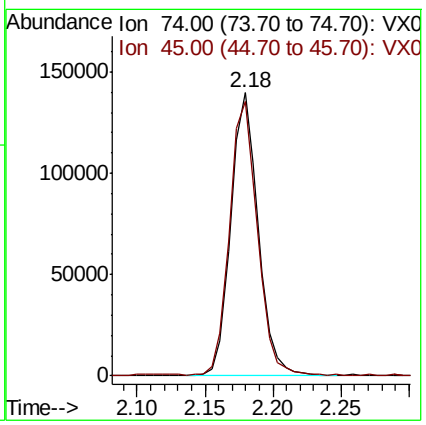


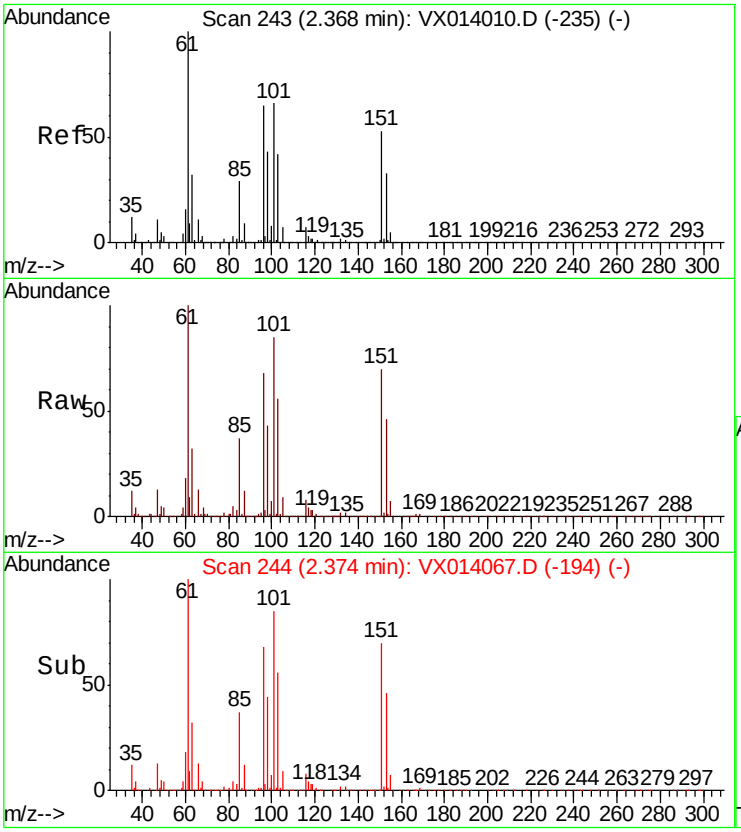


#8
Diethyl Ether
Concen: 49.777 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 74 Resp: 194938

Ion	Ratio	Lower	Upper
74	100		
45	98.5	48.1	144.3



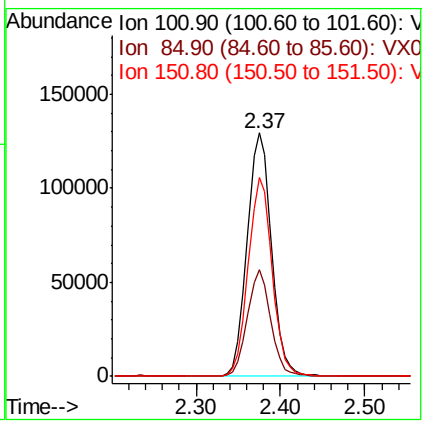


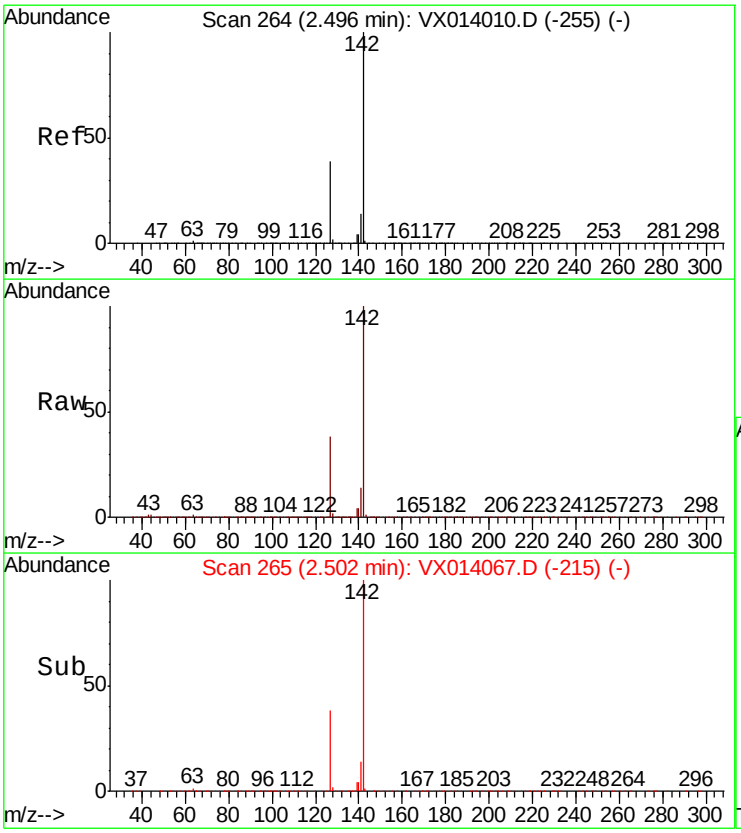
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.090 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 251955

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	80.6	64.5	96.7

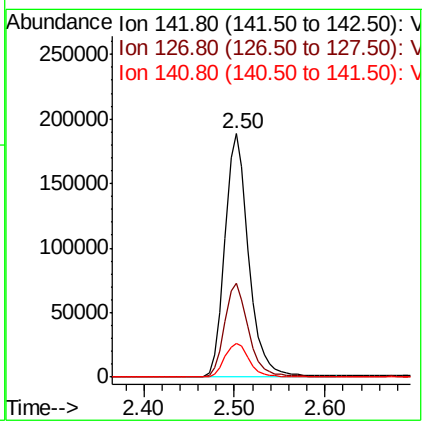


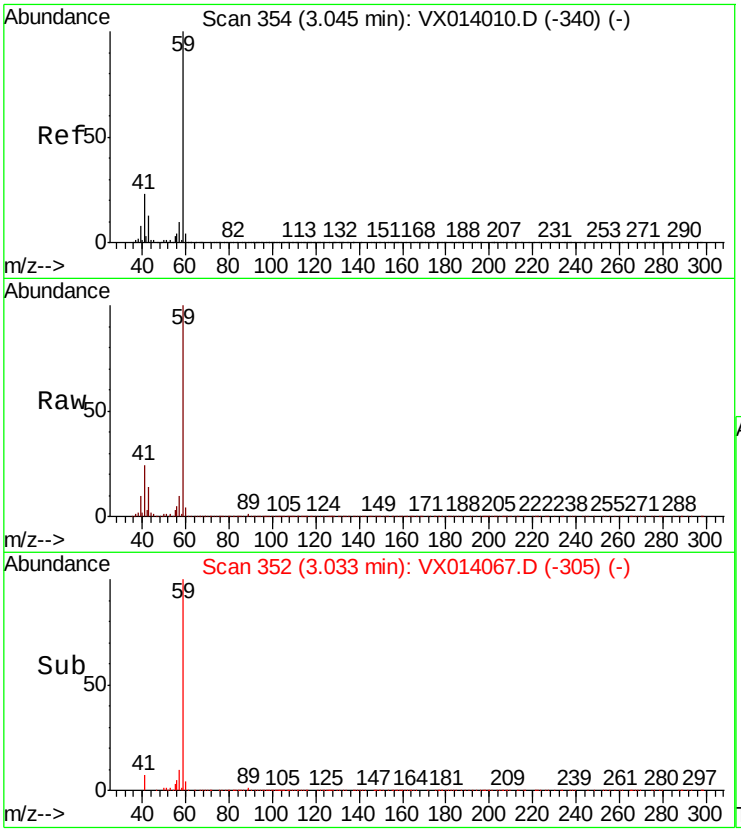


#10
Methyl Iodide
Concen: 51.774 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:142 Resp: 344087

Ion	Ratio	Lower	Upper
142	100		
127	38.5	31.6	47.4
141	14.4	11.6	17.4



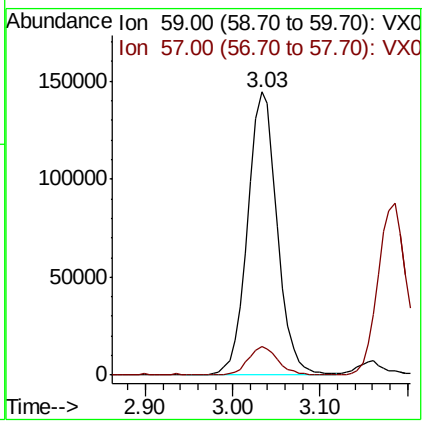


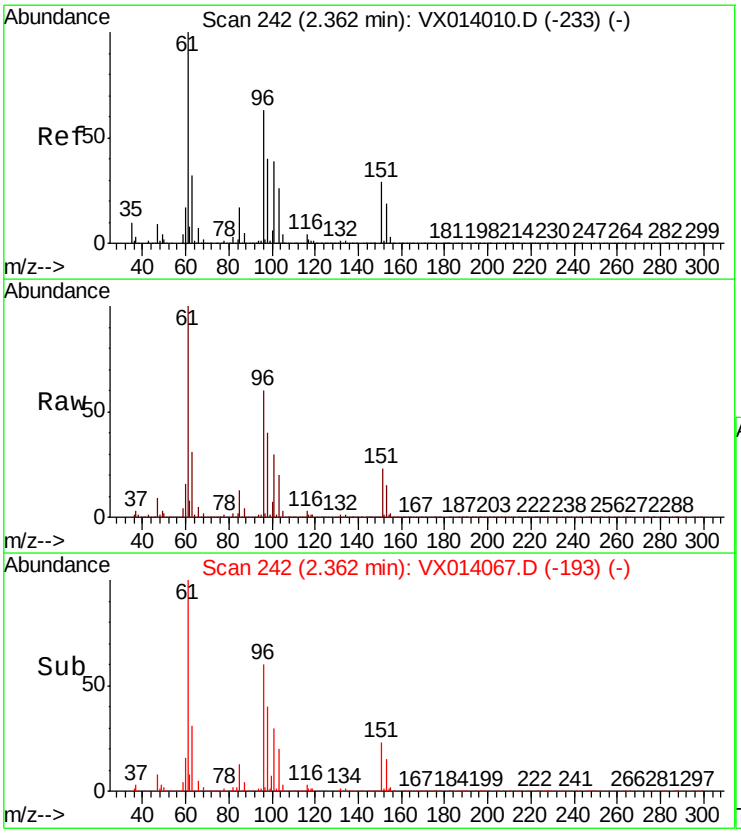
#11
Tert butyl alcohol
Concen: 258.925 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 337391

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.4	12.6

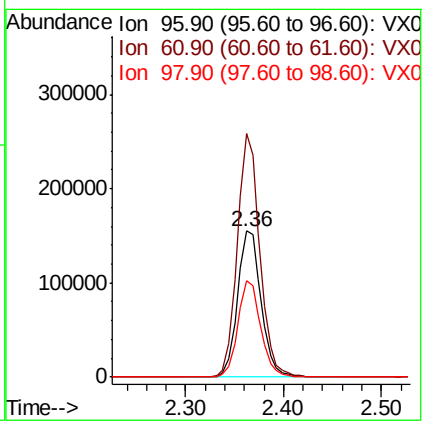


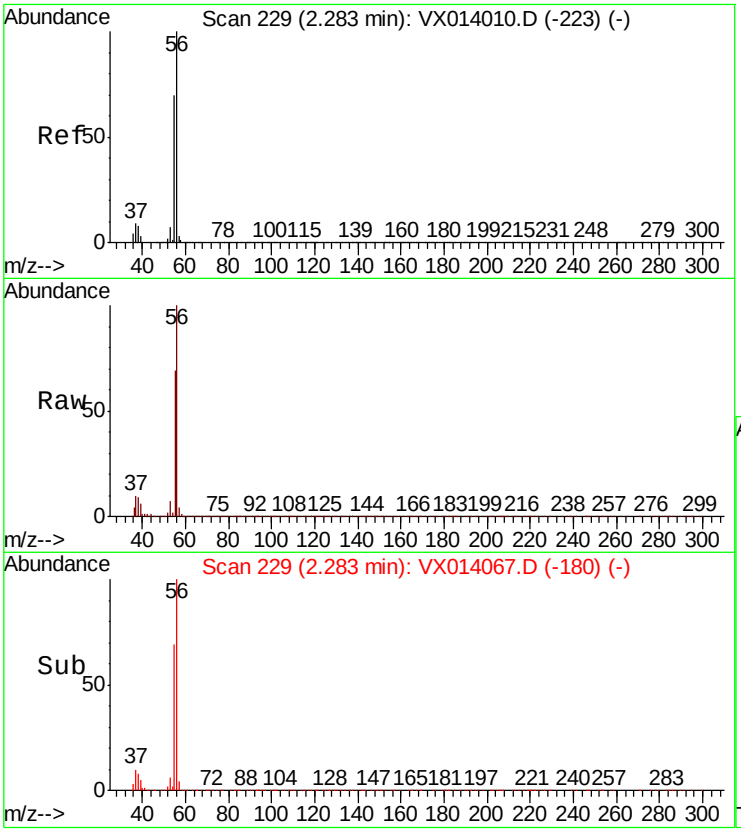


#12
1,1-Dichloroethene
Concen: 50.274 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 96 Resp: 257319

Ion	Ratio	Lower	Upper
96	100		
61	166.8	127.9	191.9
98	66.1	50.5	75.7



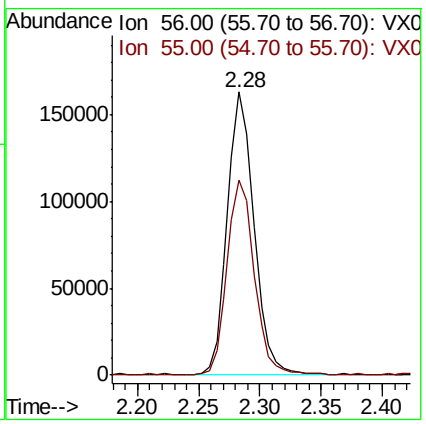


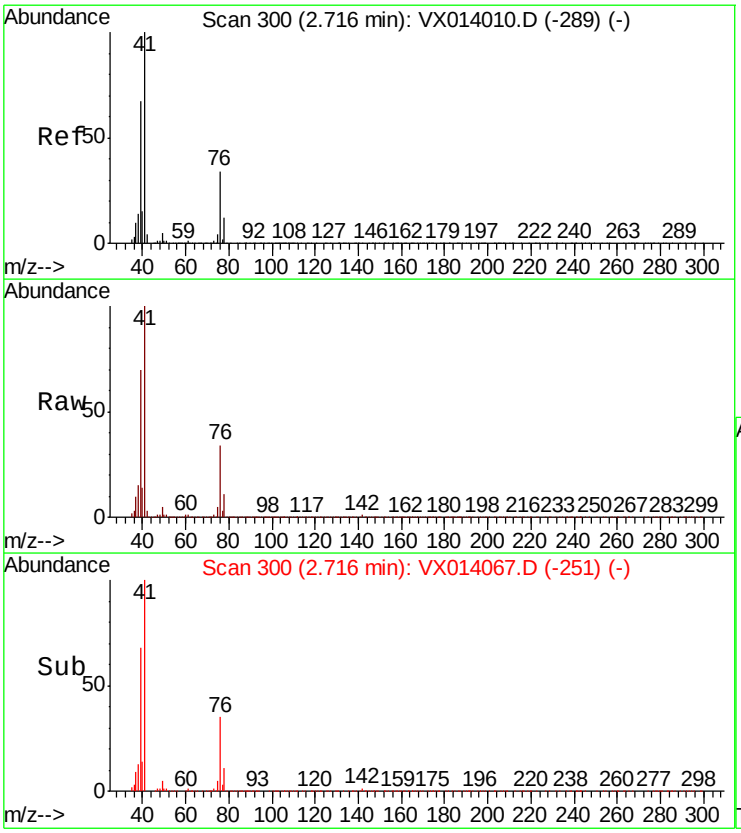
#13
Acrolein
Concen: 331.120 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 246984

Ion	Ratio	Lower	Upper
56	100		
55	69.4	56.9	85.3

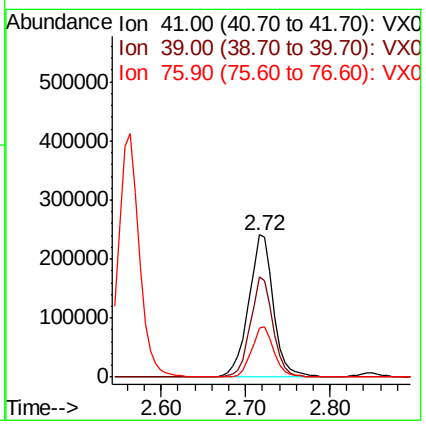


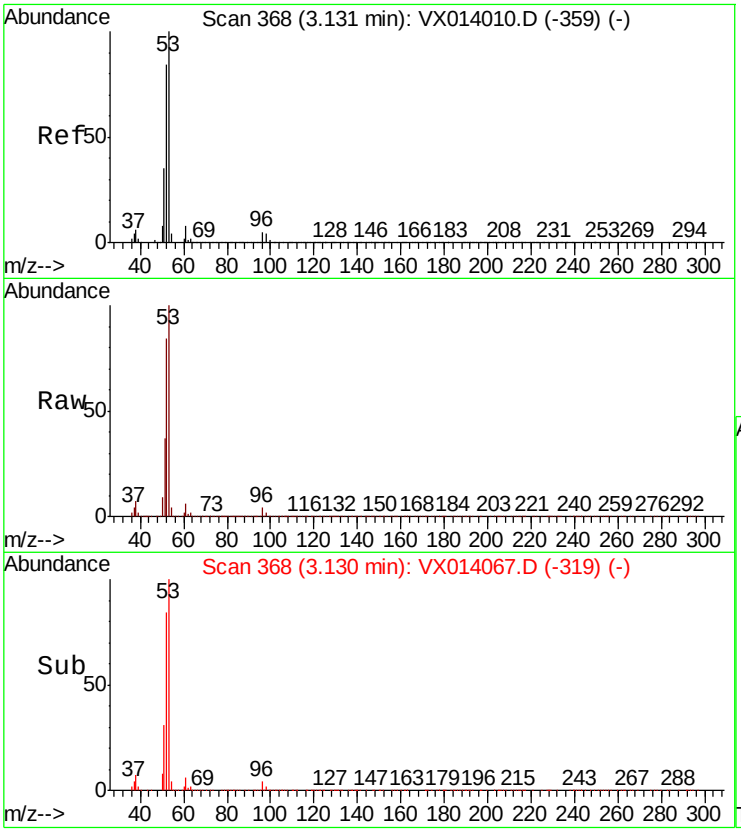


#14
Allyl chloride
Concen: 51.779 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 41 Resp: 473188

Ion	Ratio	Lower	Upper
41	100		
39	64.2	51.8	77.8
76	32.3	25.9	38.9



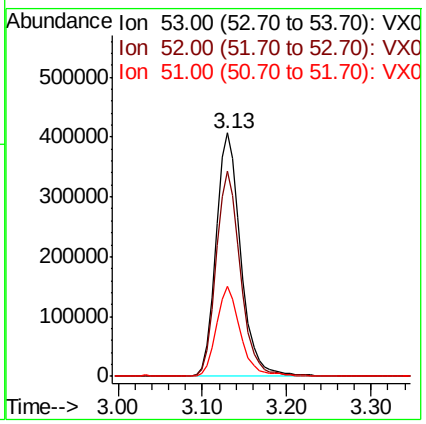


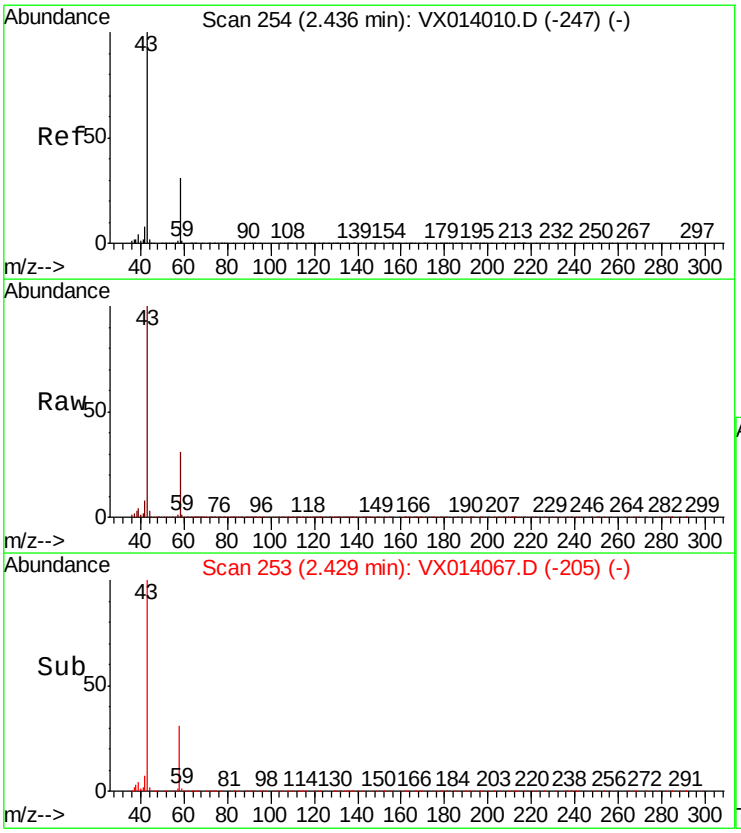
#15
Acrylonitrile
Concen: 270.337 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 822204

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.5	99.7
51	36.0	28.1	42.1

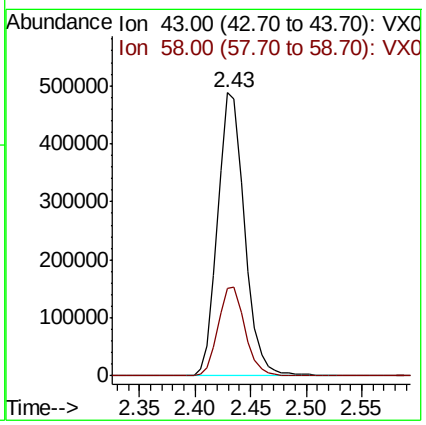


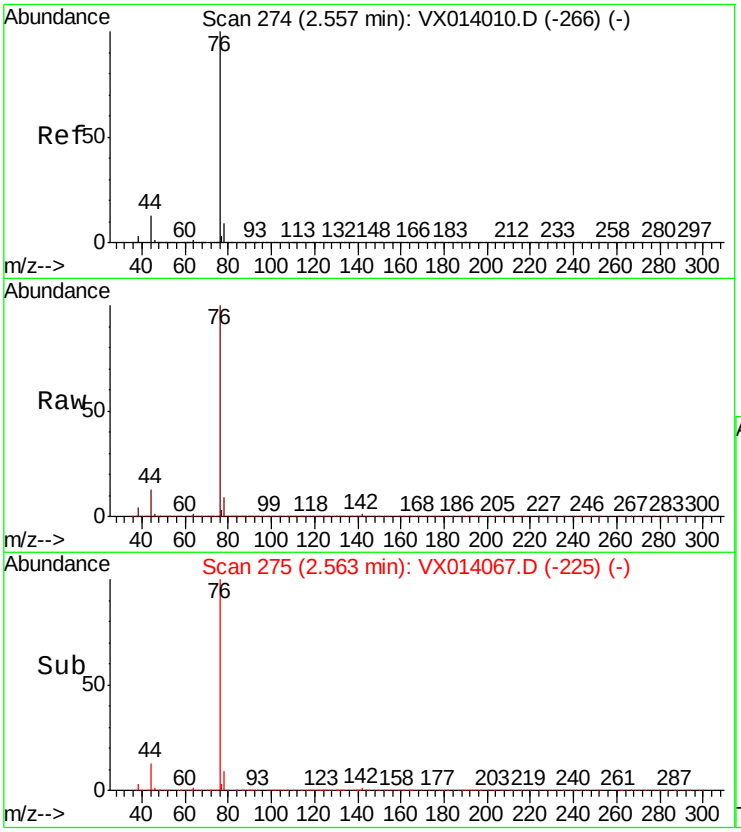


#16
Acetone
Concen: 207.977 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 43 Resp: 814244

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.9	37.3



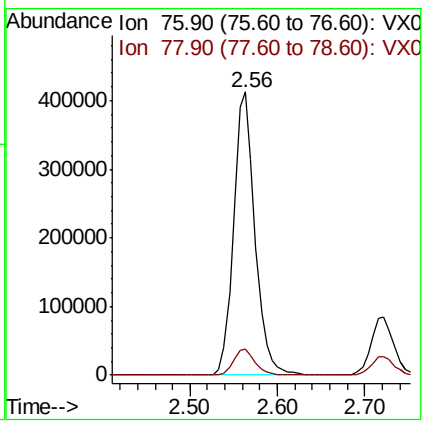


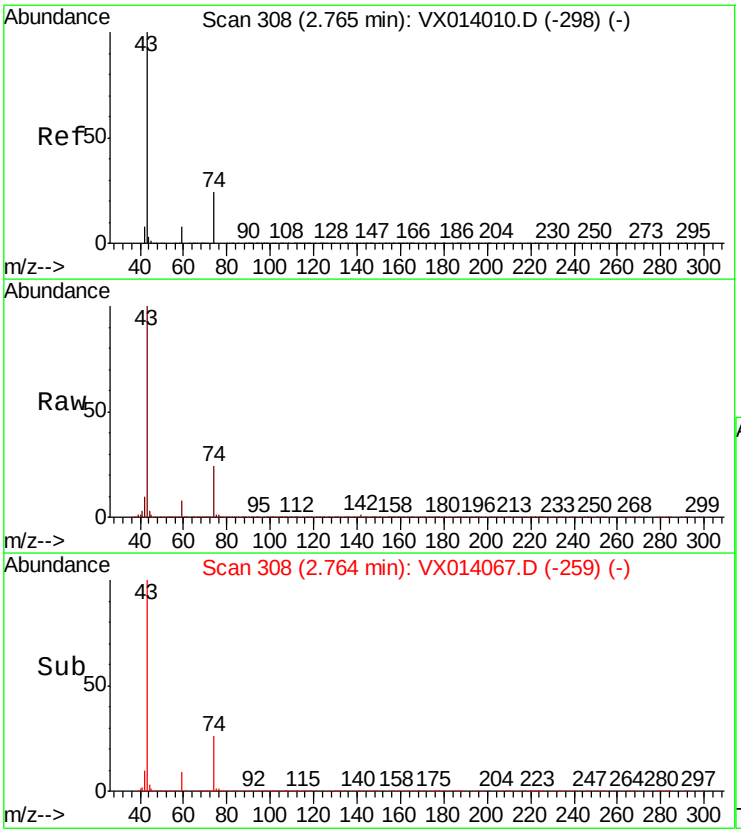
#17
Carbon Disulfide
Concen: 49.550 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 703970

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

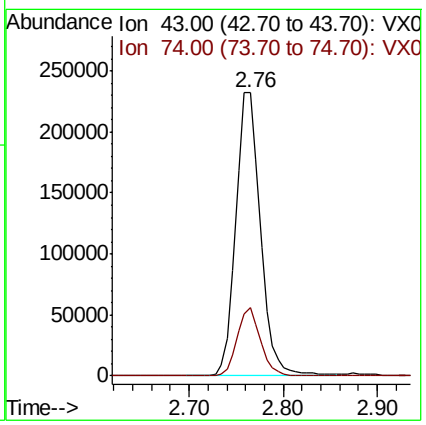


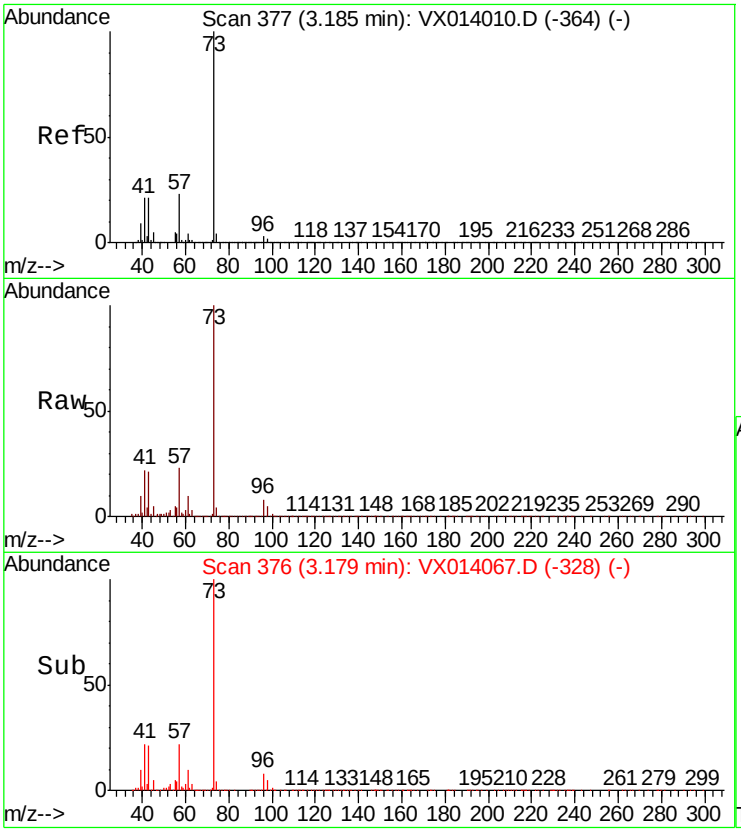


#18
Methyl Acetate
Concen: 54.487 ug/l
RT: 2.76 min Scan# 308
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 43 Resp: 422701

Ion	Ratio	Lower	Upper
43	100		
74	22.9	19.5	29.3



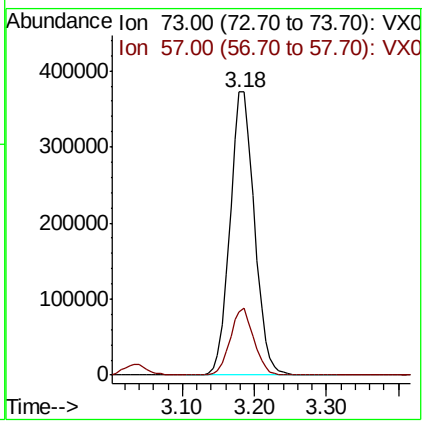


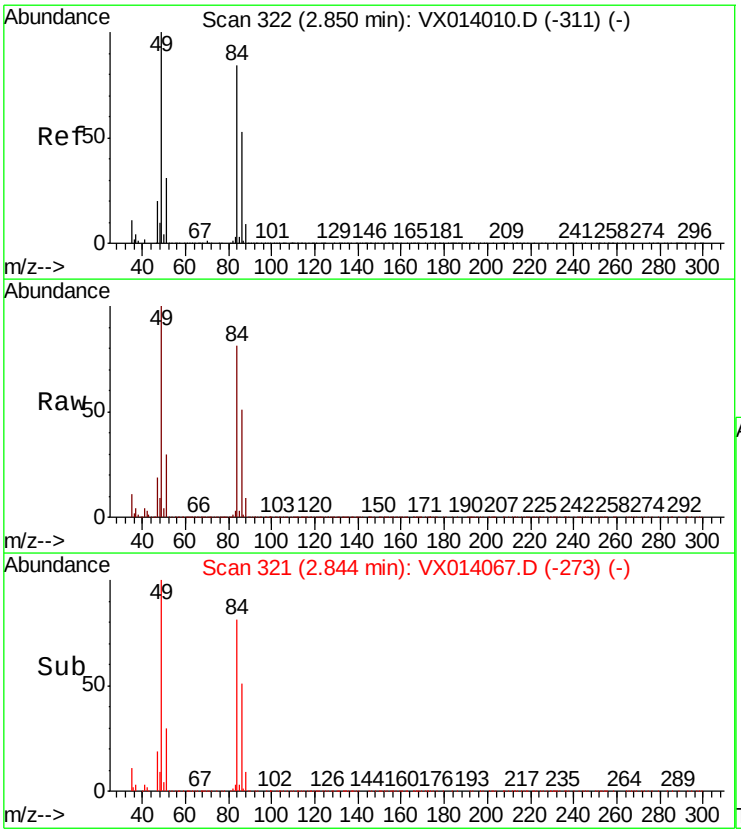
#19
Methyl tert-butyl Ether
Concen: 52.202 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 877989

Ion	Ratio	Lower	Upper
73	100		
57	22.5	18.8	28.2

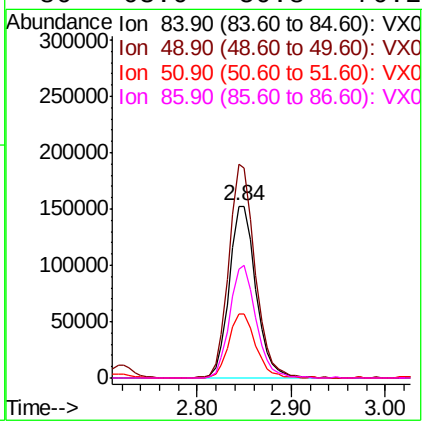


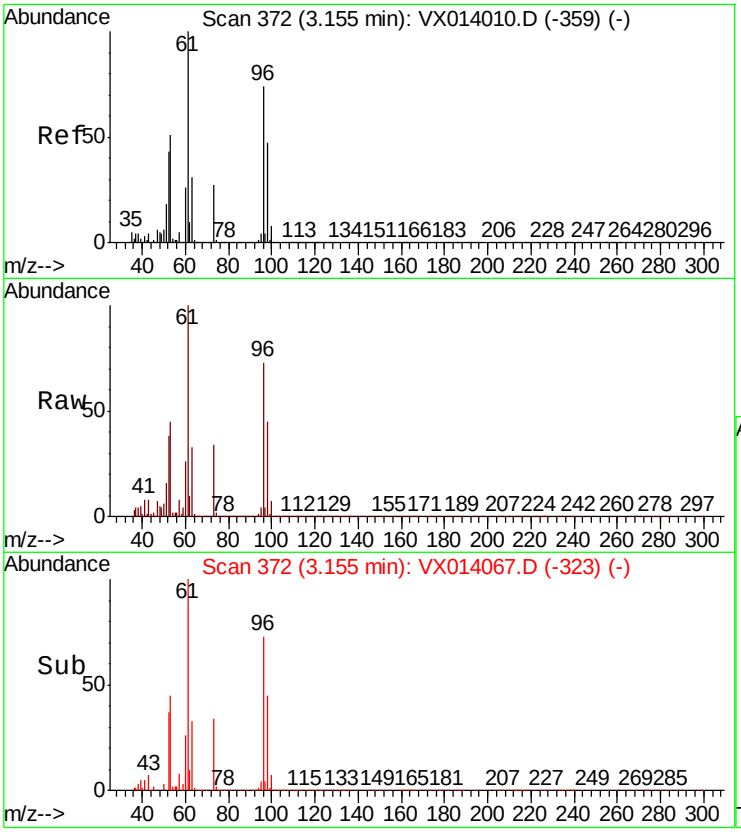


#20
Methylene Chloride
Concen: 48.688 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 84 Resp: 300171

Ion	Ratio	Lower	Upper
84	100		
49	124.0	95.8	143.6
51	37.2	29.8	44.8
86	63.0	50.8	76.2



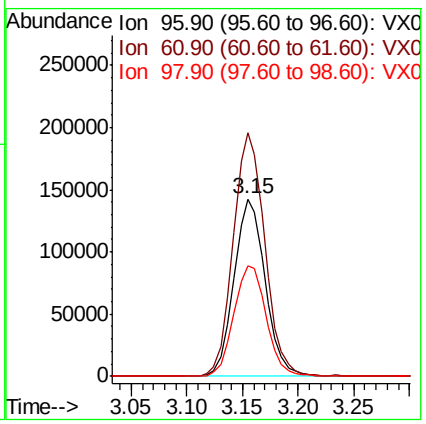


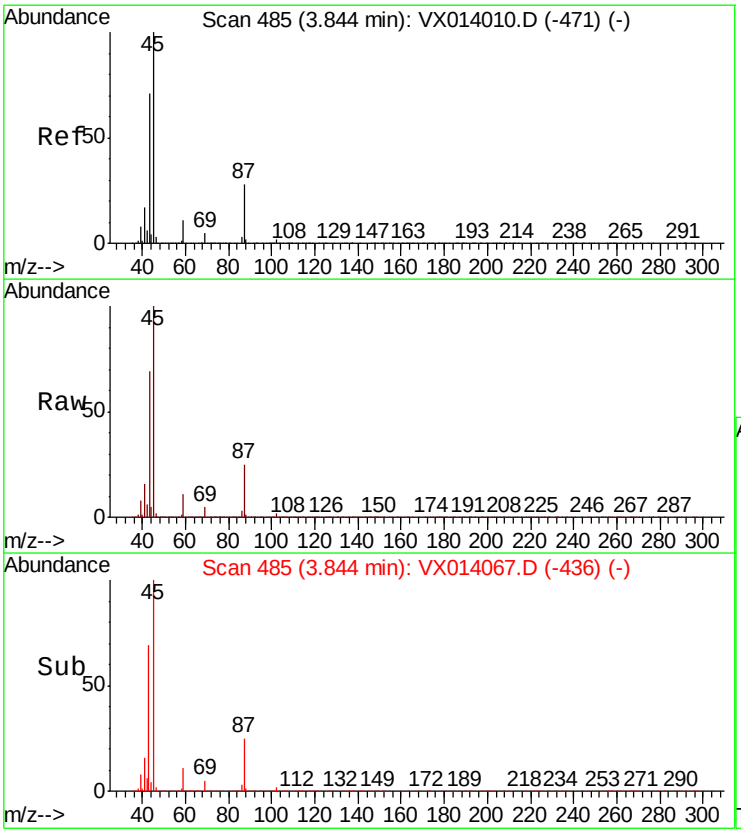
#21
trans-1,2-Dichloroethene
Concen: 48.945 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 275989

Ion	Ratio	Lower	Upper
96	100		
61	137.1	108.3	162.5
98	62.0	50.8	76.2

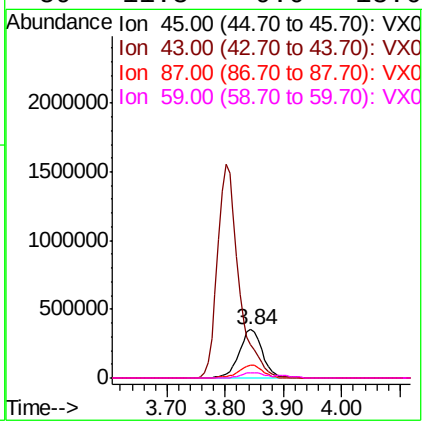


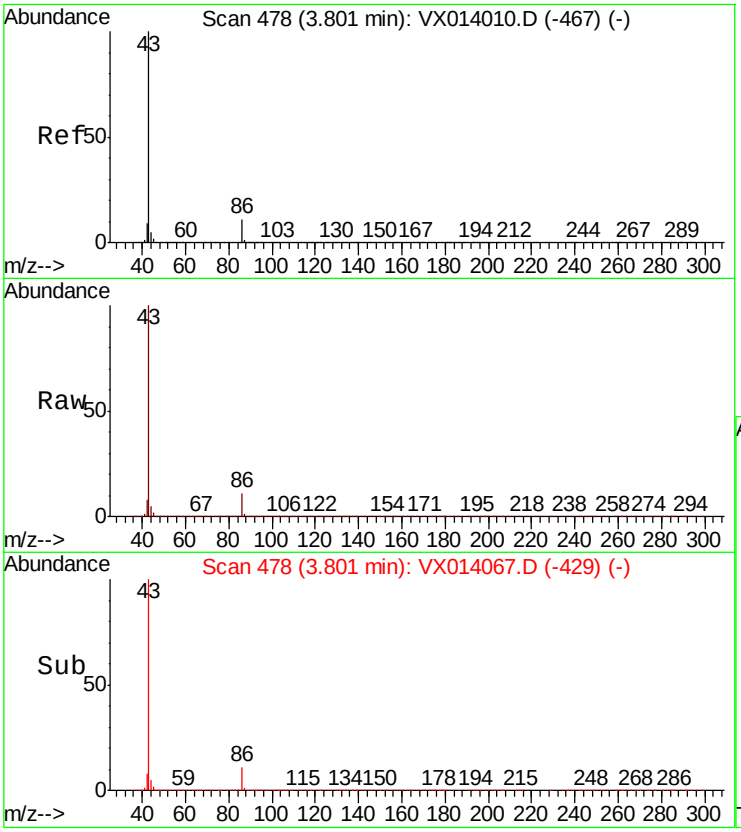


#22
Diisopropyl ether
Concen: 52.757 ug/l
RT: 3.84 min Scan# 485
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 45 Resp: 960760

Ion	Ratio	Lower	Upper
45	100		
43	68.9	57.4	86.0
87	25.1	21.9	32.9
59	11.3	9.0	13.6



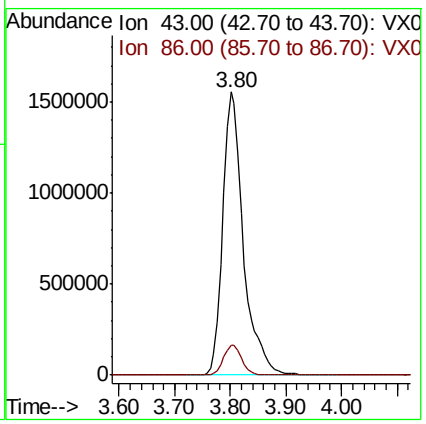


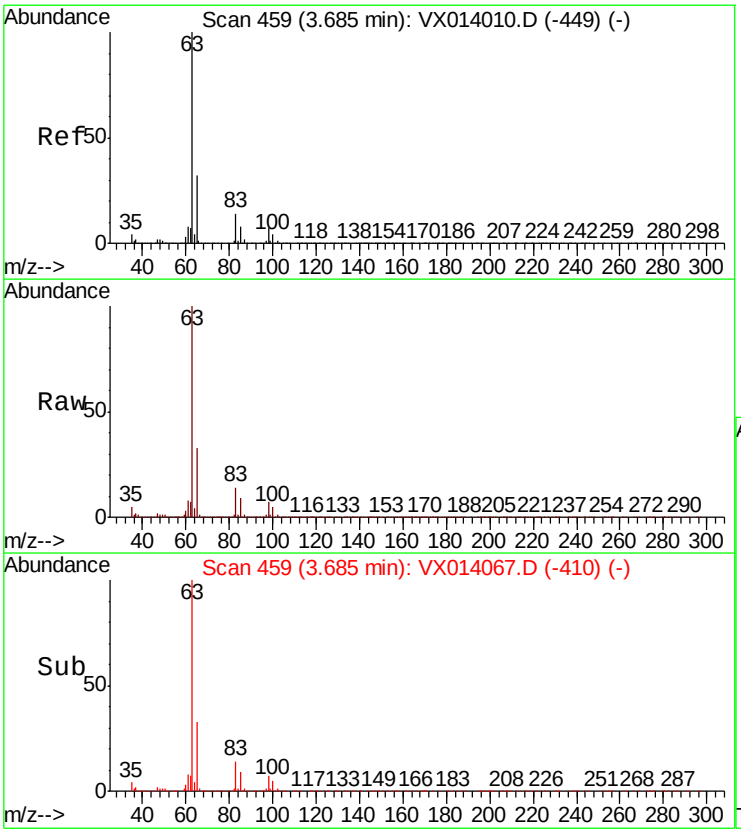
#23
Vinyl Acetate
Concen: 267.728 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 3978775

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	12.8

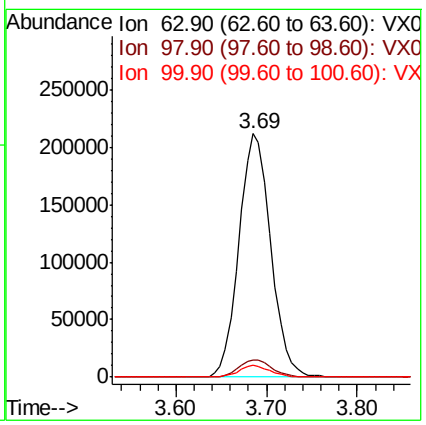


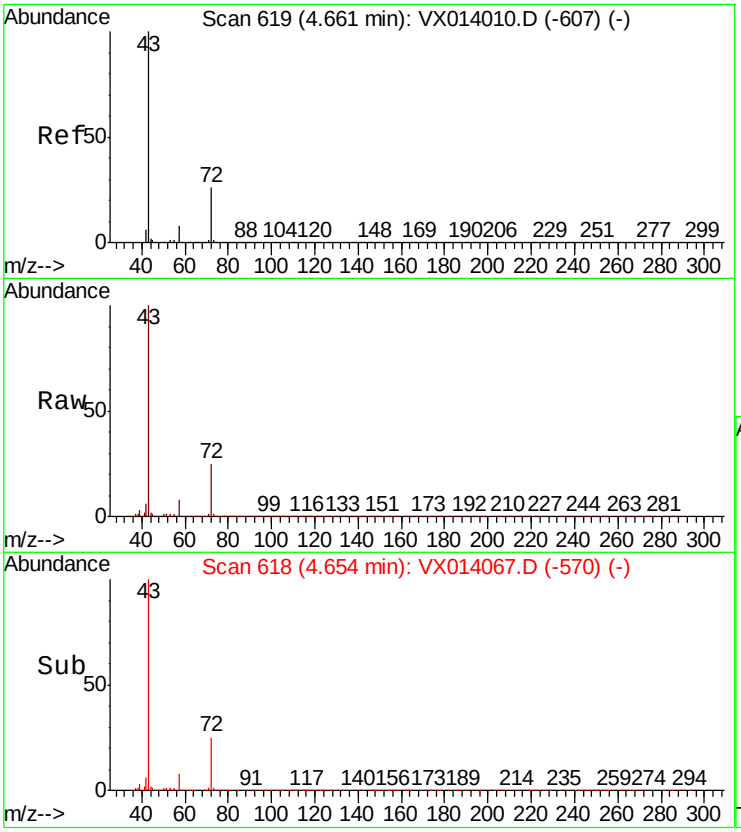


#24
1,1-Dichloroethane
Concen: 50.506 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 63 Resp: 511721

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.6	10.8
100	4.8	2.3	6.8



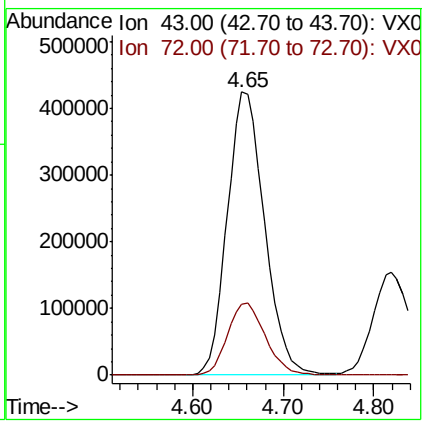


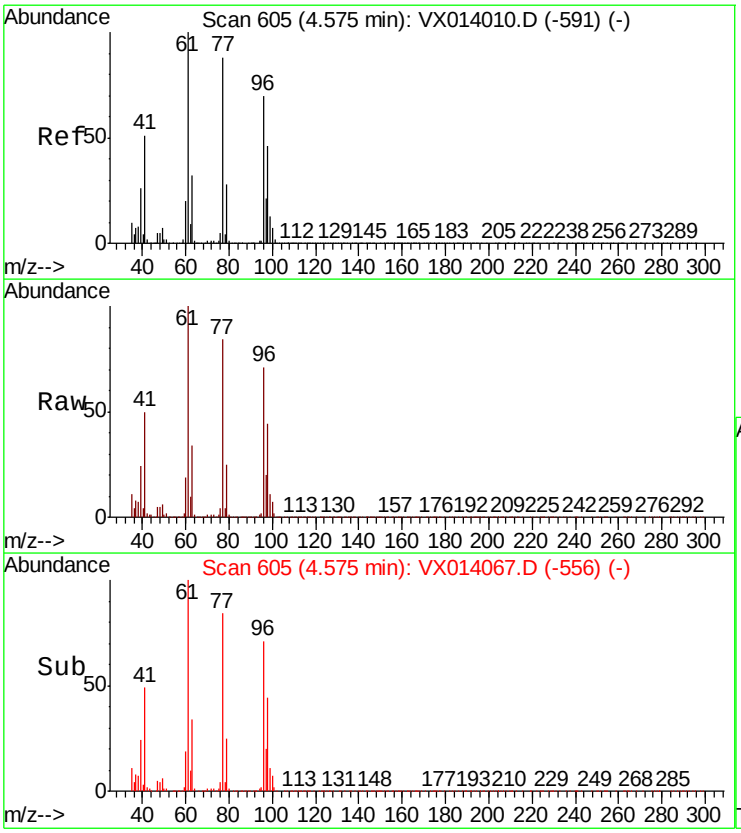
#25
2-Butanone
Concen: 249.305 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1203349

Ion	Ratio	Lower	Upper
43	100		
72	25.1	21.0	31.4

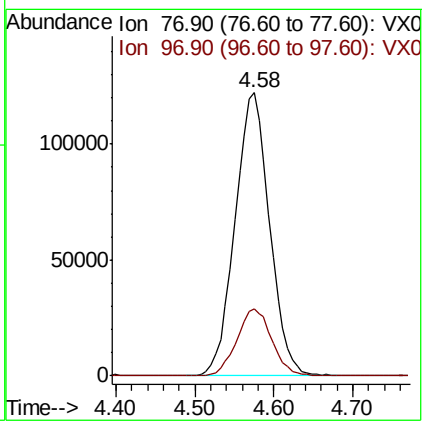


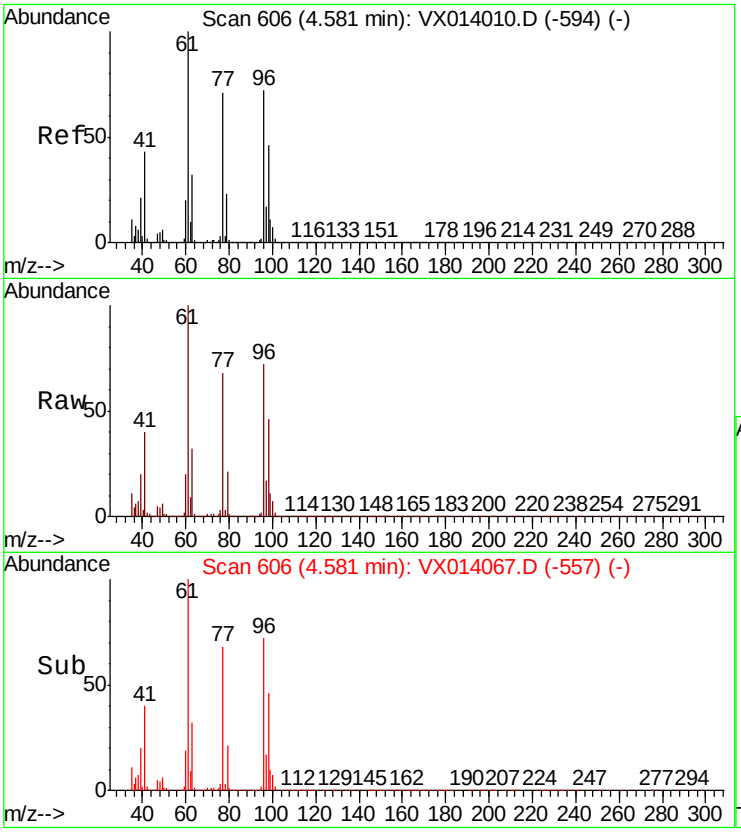


#26
2,2-Dichloropropane
Concen: 47.029 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 77 Resp: 369953

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.9



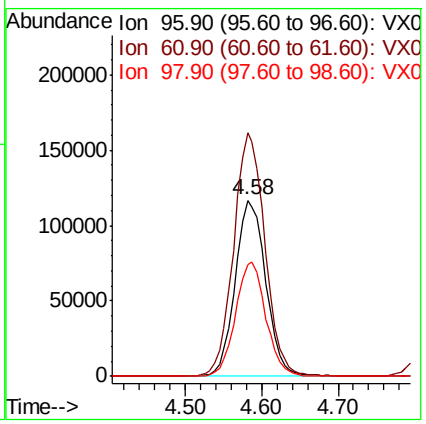


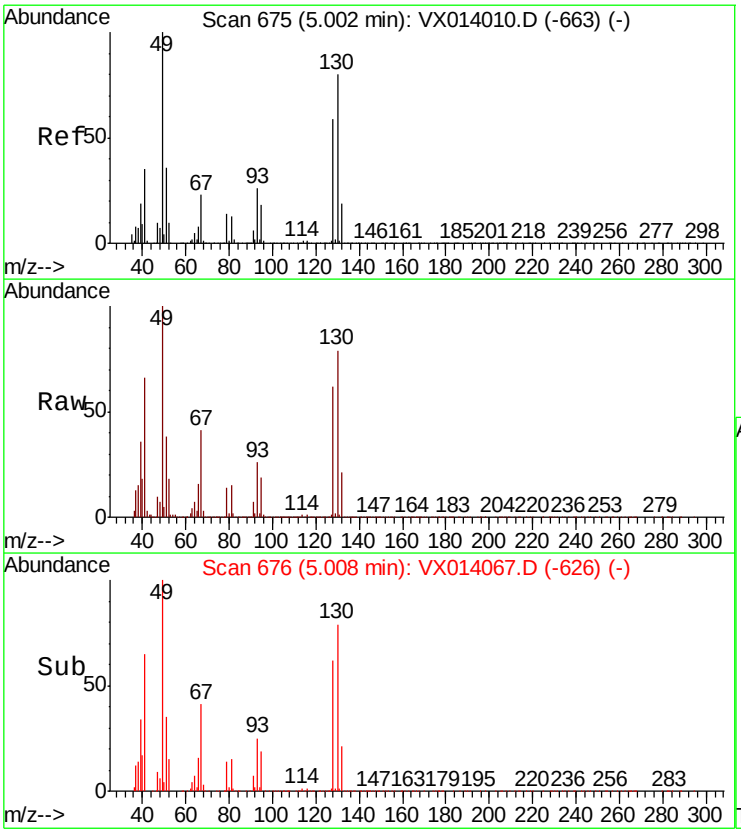
#27
cis-1,2-Dichloroethene
Concen: 50.785 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 323864

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	288.4
98	64.2	0.0	129.6

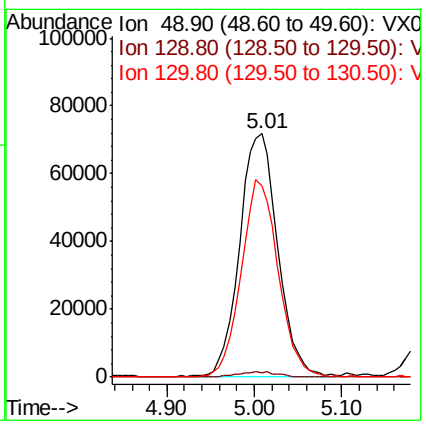


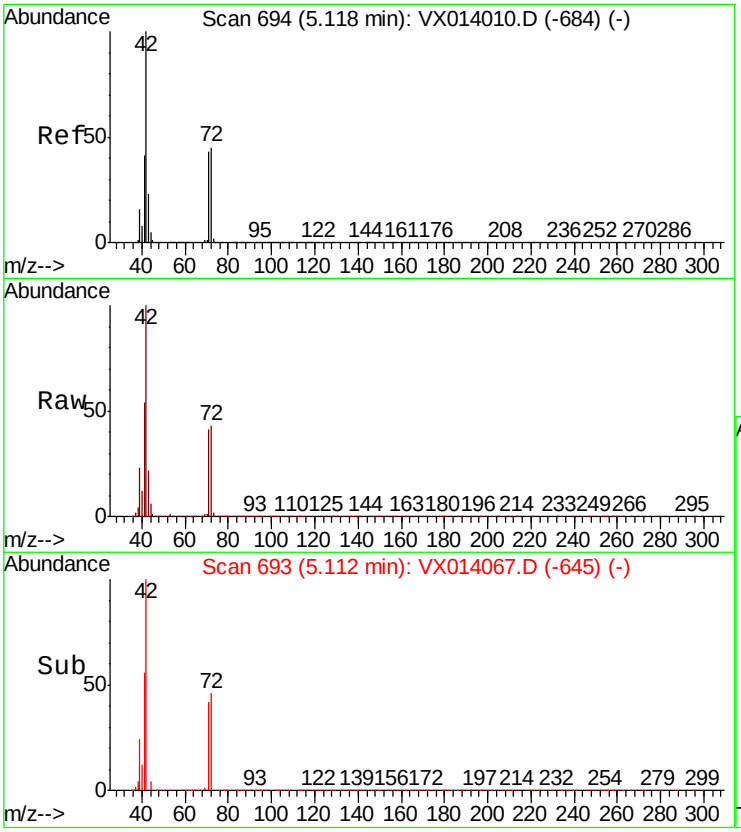


#28
Bromochloromethane
Concen: 55.418 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 49 Resp: 216134

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	5.0
130	79.2	64.6	97.0



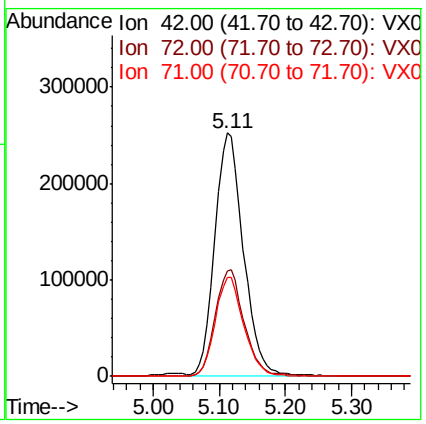


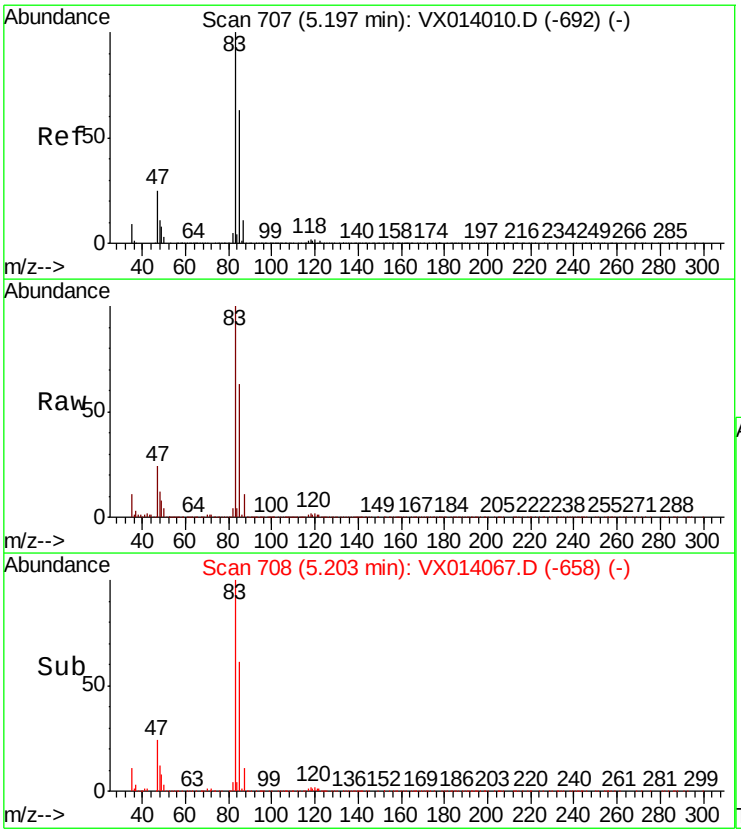
#29
Tetrahydrofuran
Concen: 279.118 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 753553

Ion	Ratio	Lower	Upper
42	100		
72	44.4	35.8	53.8
71	40.9	33.6	50.4

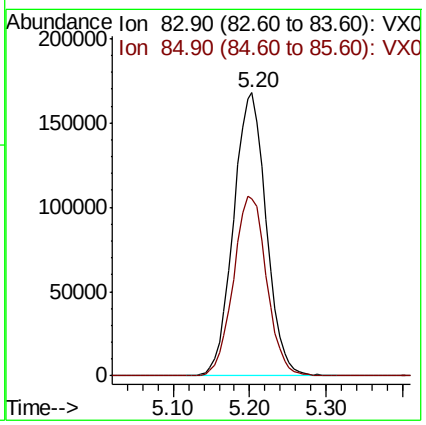


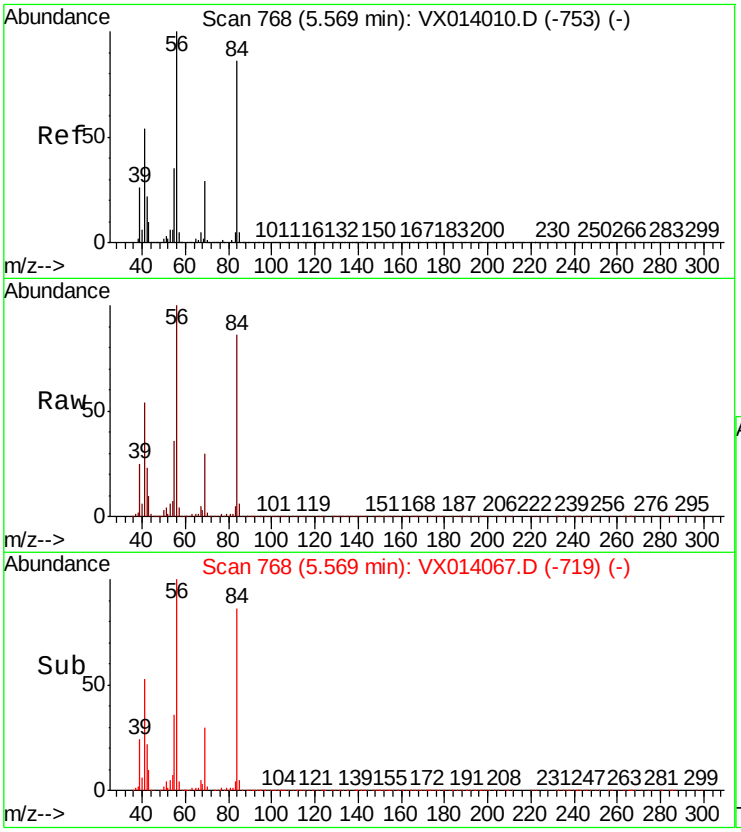


#30
Chloroform
Concen: 51.753 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 83 Resp: 497077

Ion	Ratio	Lower	Upper
83	100		
85	62.5	50.8	76.2



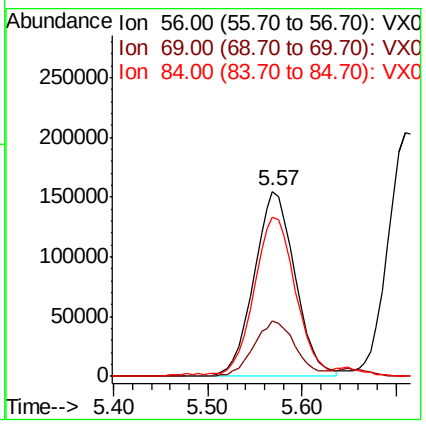


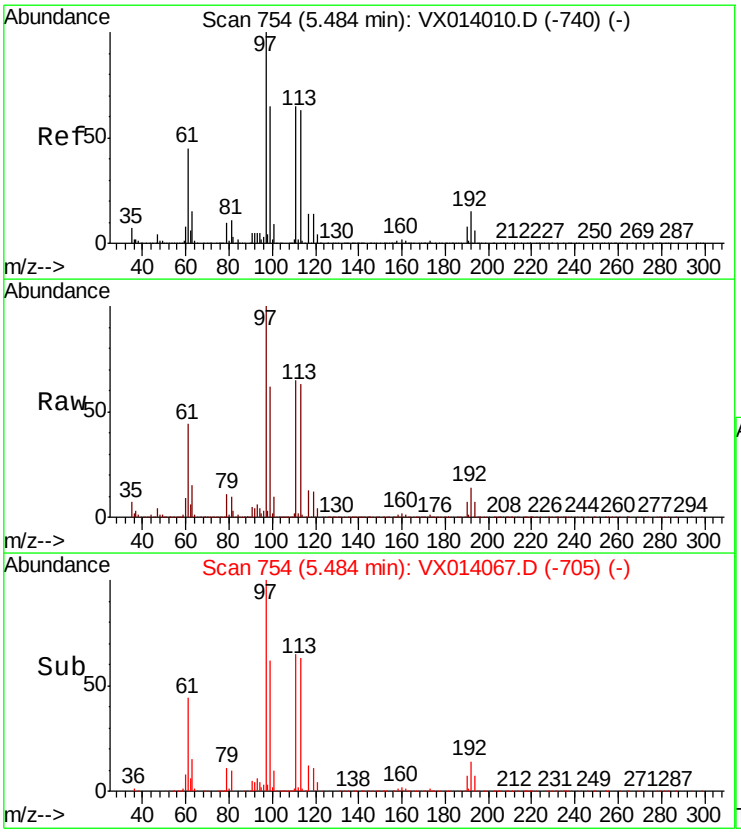
#31
Cyclohexane
Concen: 51.913 ug/l
RT: 5.57 min Scan# 768
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 467801

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.2	34.8
84	84.9	69.2	103.8

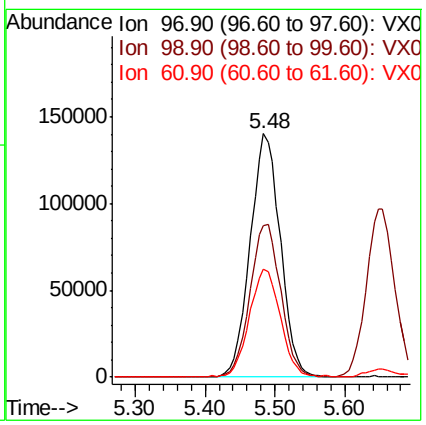


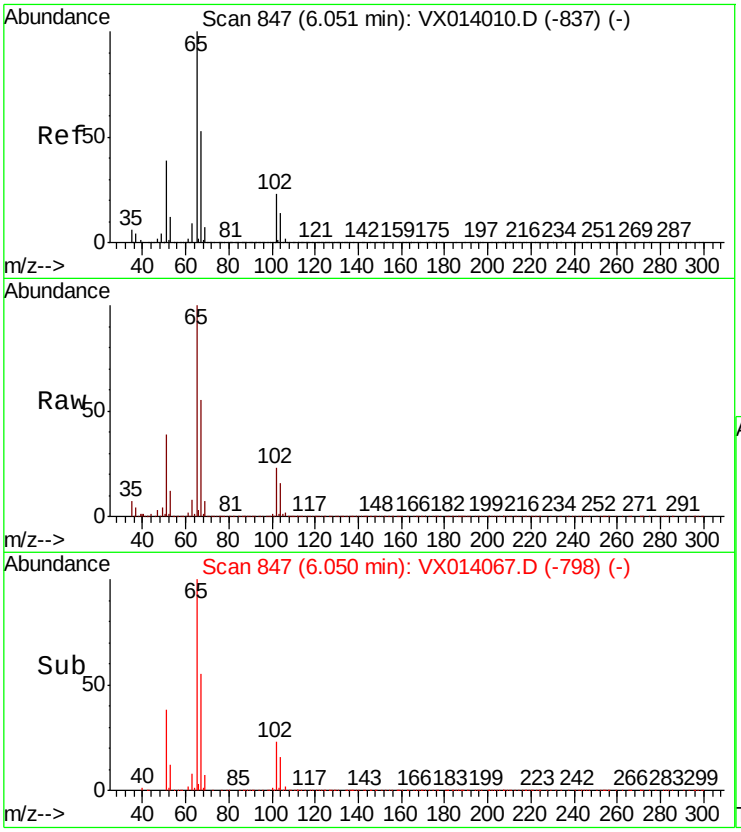


#32
1,1,1-Trichloroethane
Concen: 51.620 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 97 Resp: 422553

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.0	78.0
61	45.0	36.7	55.1



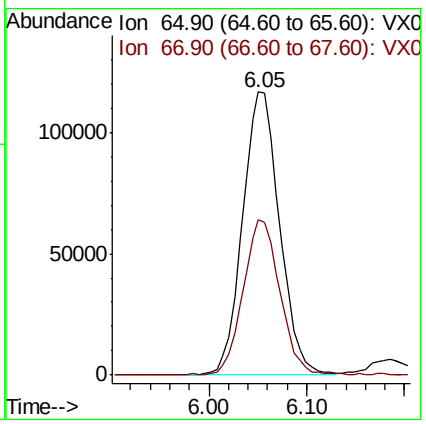


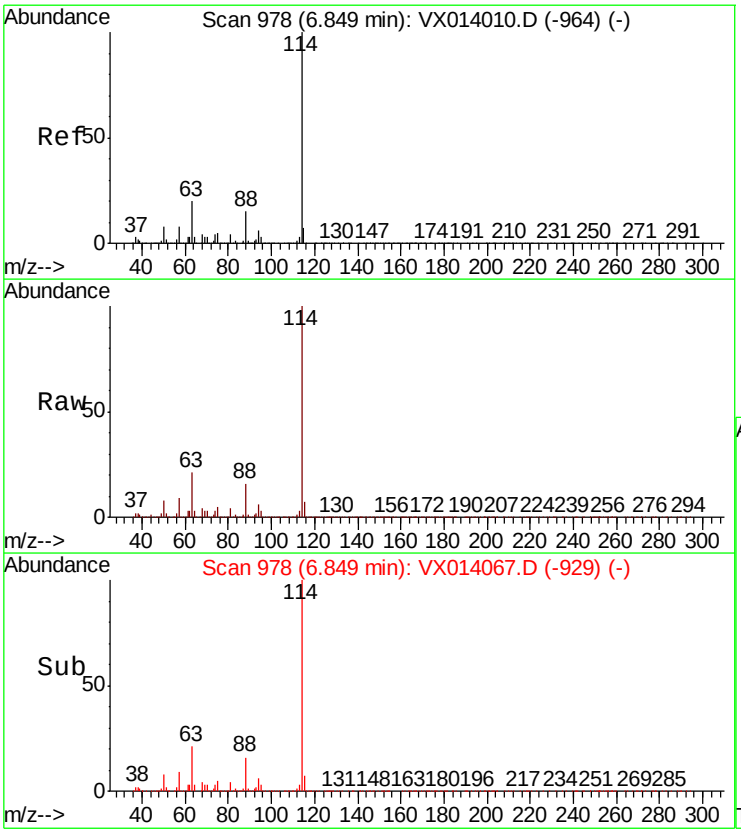
#33
1,2-Dichloroethane-d4
Concen: 50.503 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 304558

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	106.4

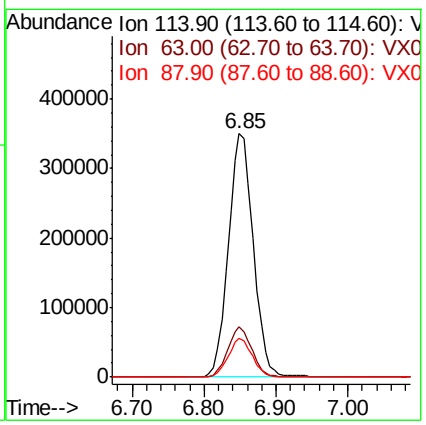


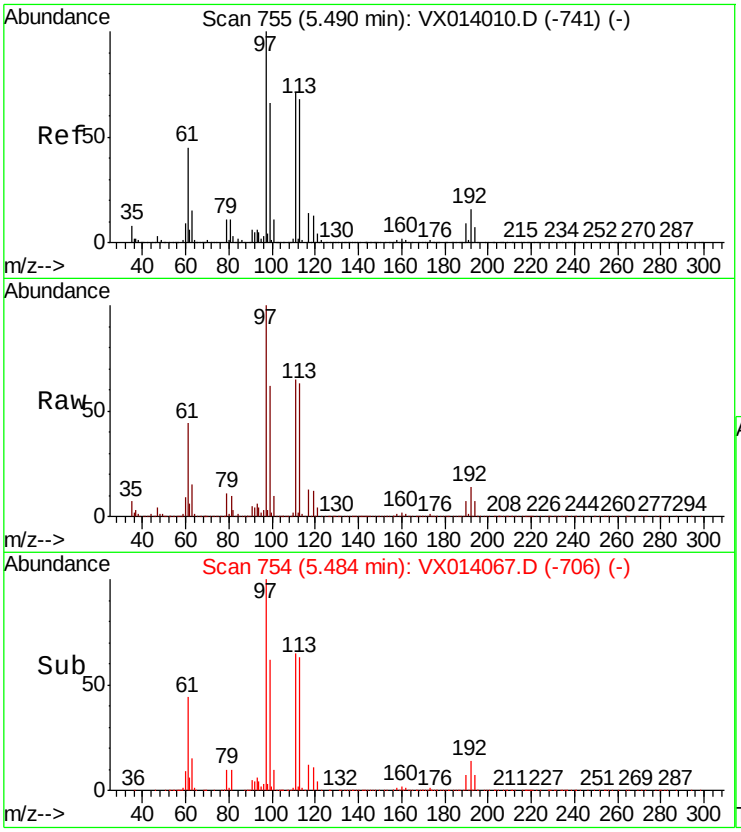


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:114 Resp: 840631

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.8
88	15.8	0.0	30.4



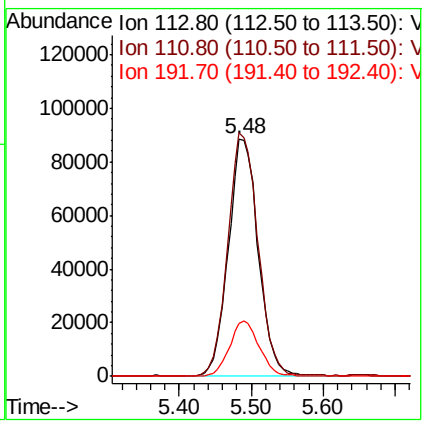


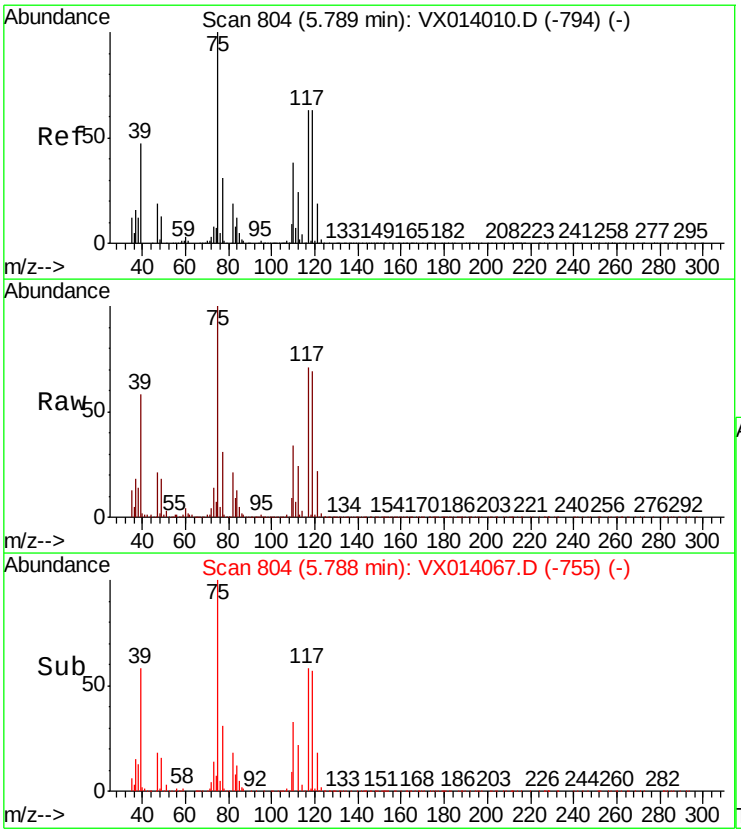
#35
Dibromofluoromethane
Concen: 49.904 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 255014

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.0	123.0
192	23.2	19.3	28.9

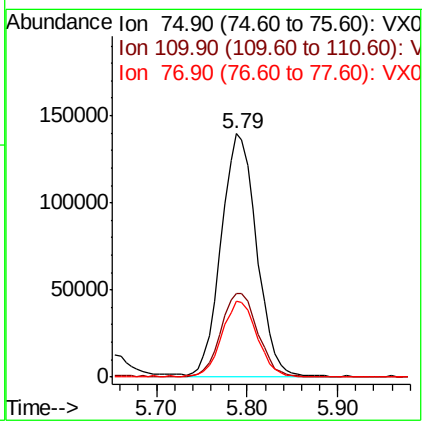


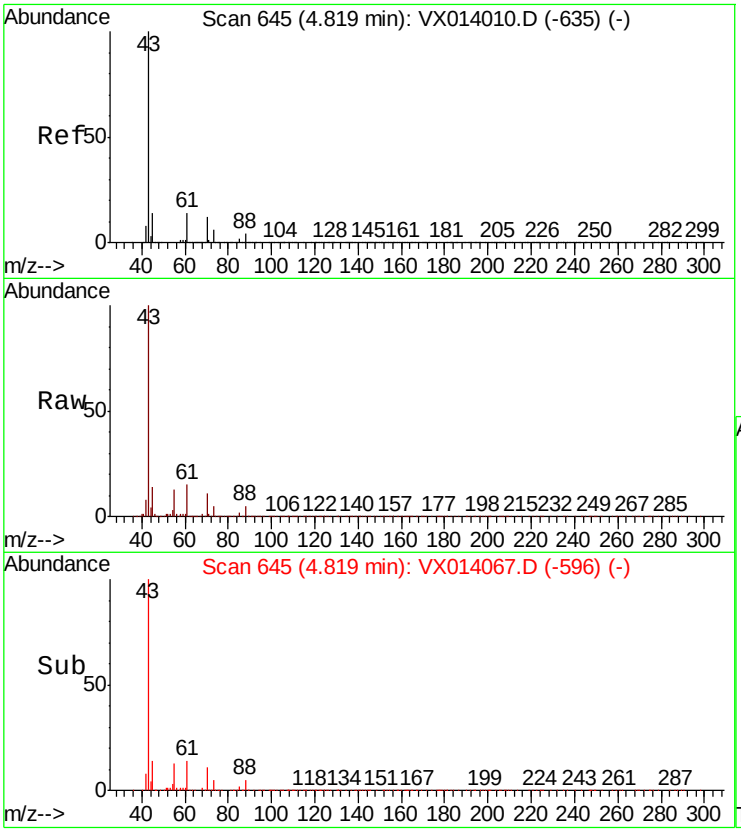


#36
1,1-Dichloropropene
Concen: 48.862 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 75 Resp: 376884

Ion	Ratio	Lower	Upper
75	100		
110	36.0	18.3	54.9
77	30.7	24.8	37.2



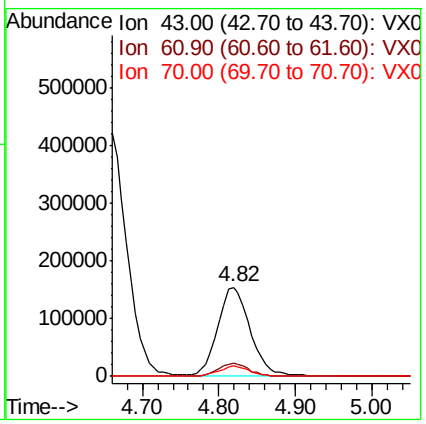


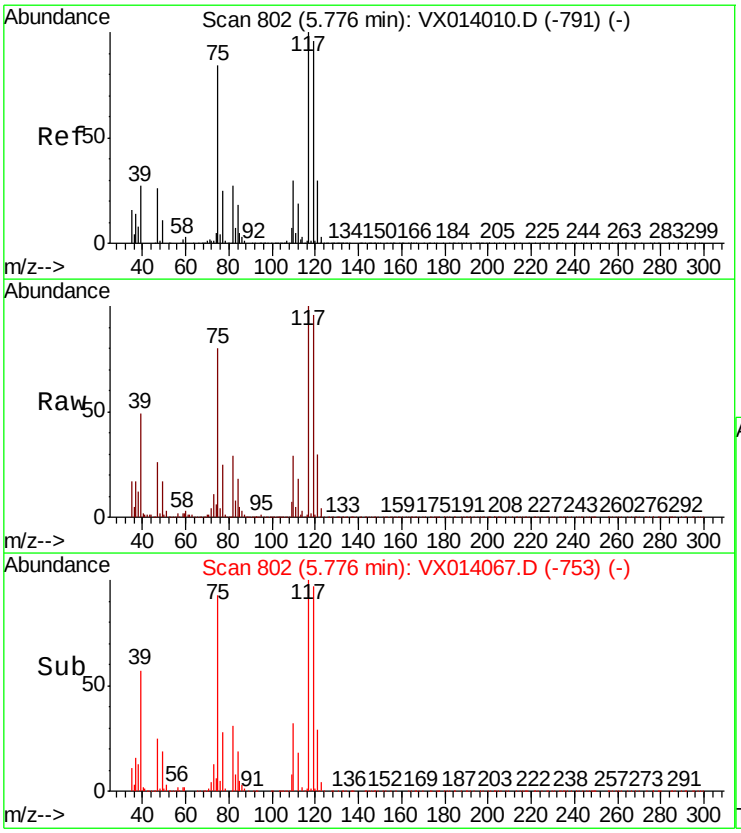
#37
Ethyl Acetate
Concen: 52.728 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 449120

Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.8	16.2
70	11.2	8.6	12.8

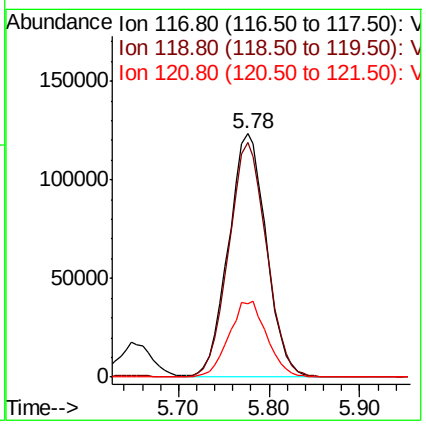


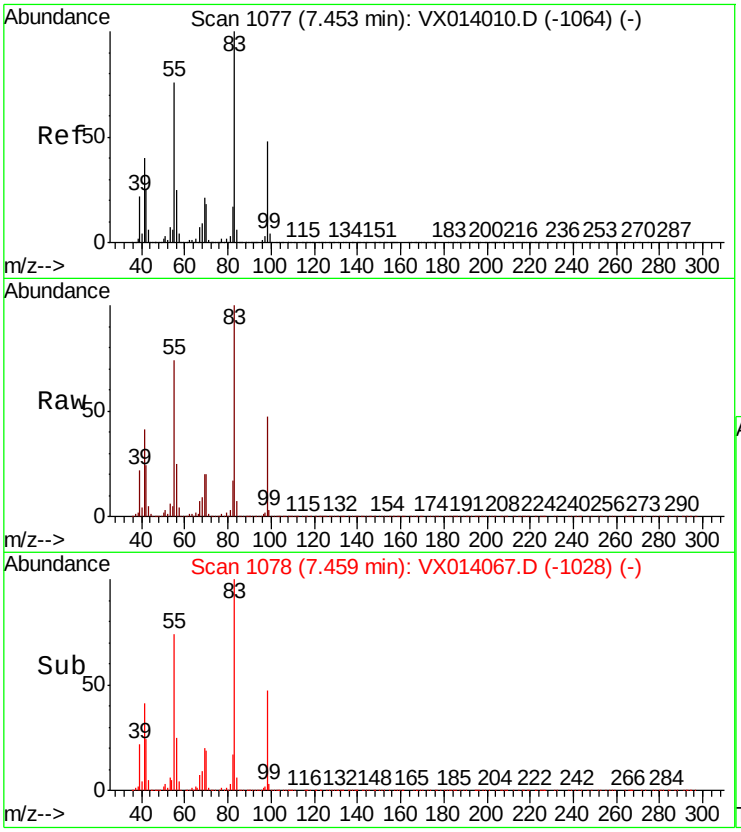


#38
Carbon Tetrachloride
Concen: 50.670 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:117 Resp: 356042

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.2	114.4
121	29.9	23.6	35.4



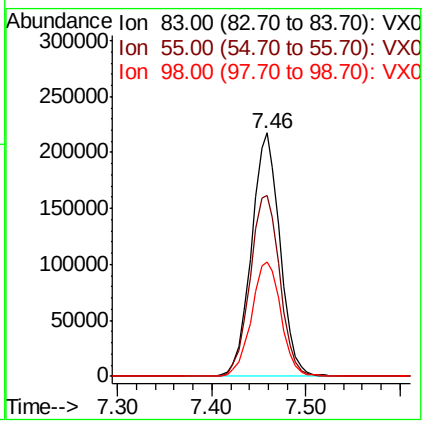


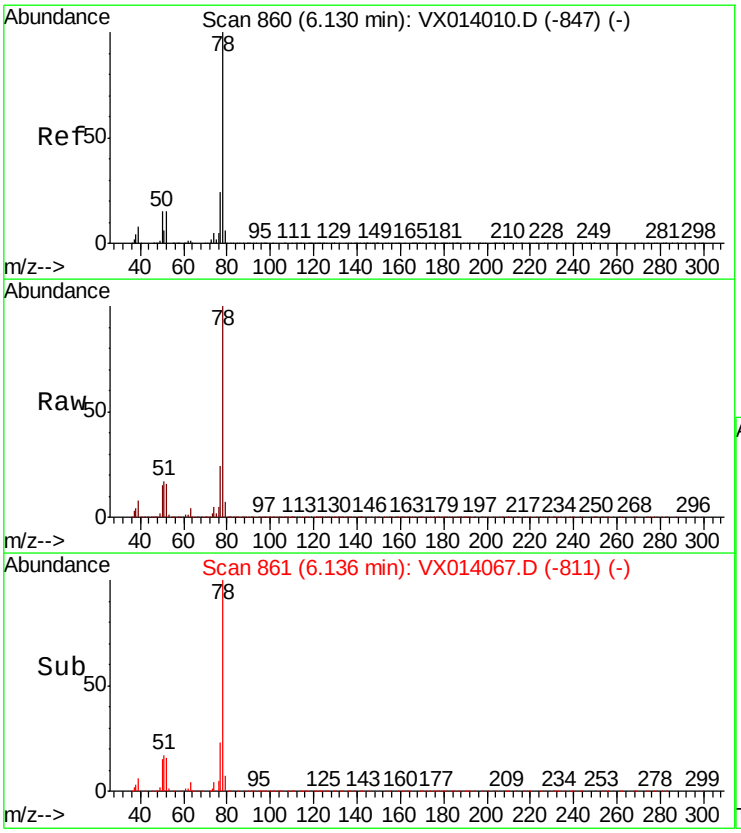
#39
Methylcyclohexane
Concen: 48.517 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 462077

Ion	Ratio	Lower	Upper
83	100		
55	73.9	61.0	91.6
98	46.8	38.6	57.8

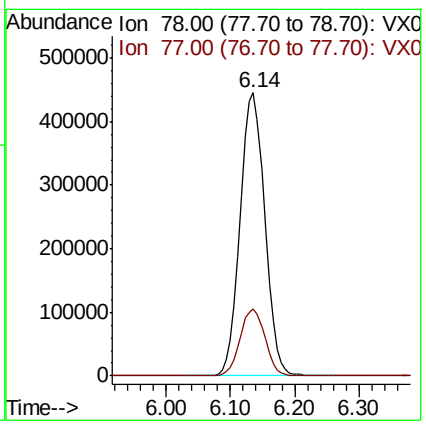


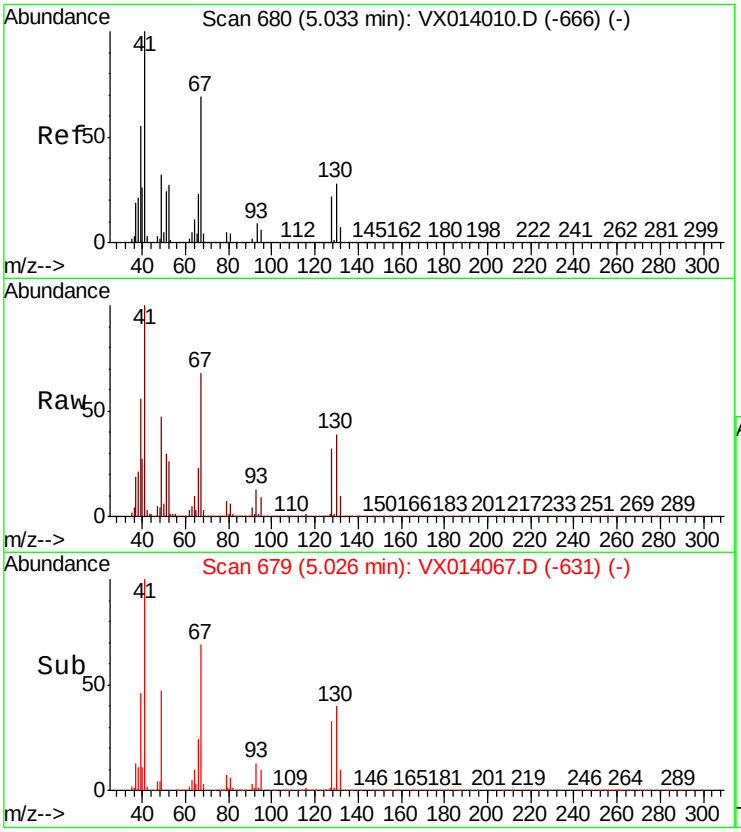


#40
Benzene
Concen: 49.523 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 78 Resp: 1175310

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



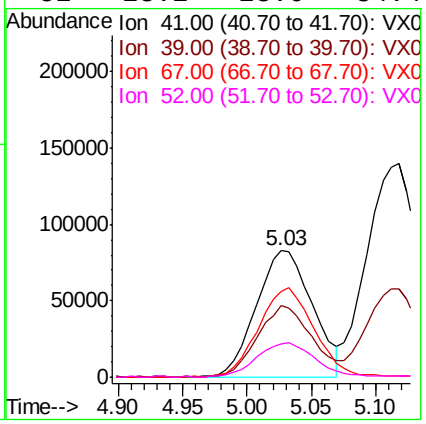


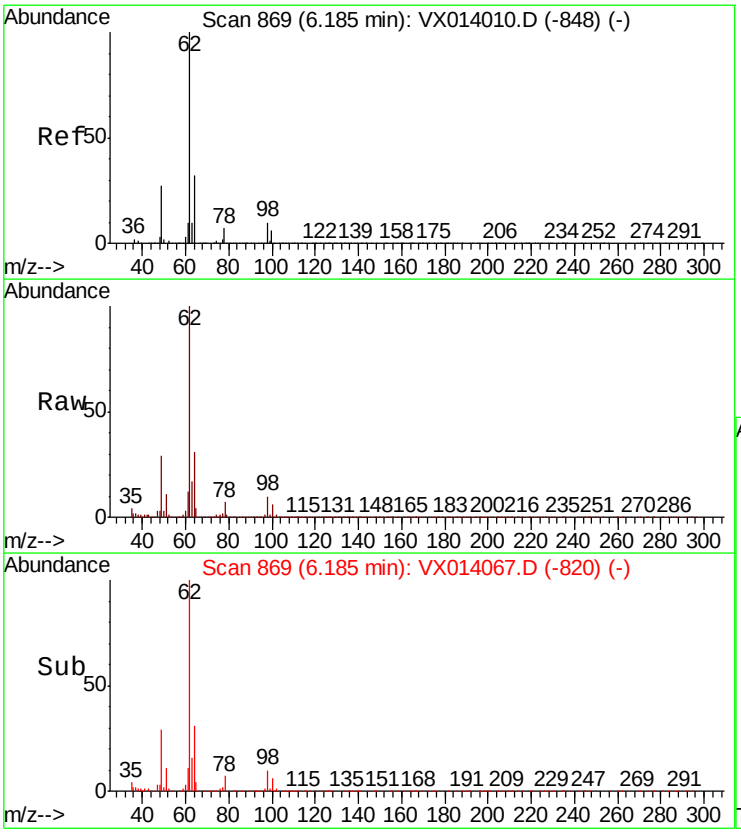
#41
Methacrylonitrile
Concen: 52.635 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 248755

Ion	Ratio	Lower	Upper
41	100		
39	54.0	44.5	66.7
67	71.8	57.4	86.0
52	28.2	23.0	34.4

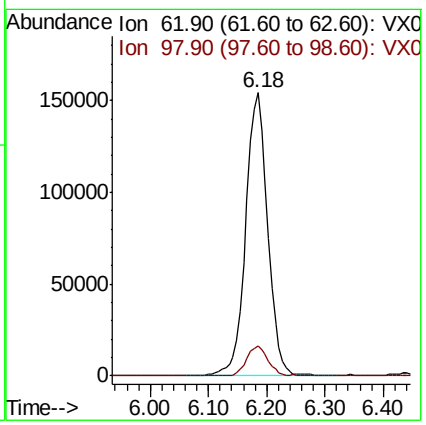


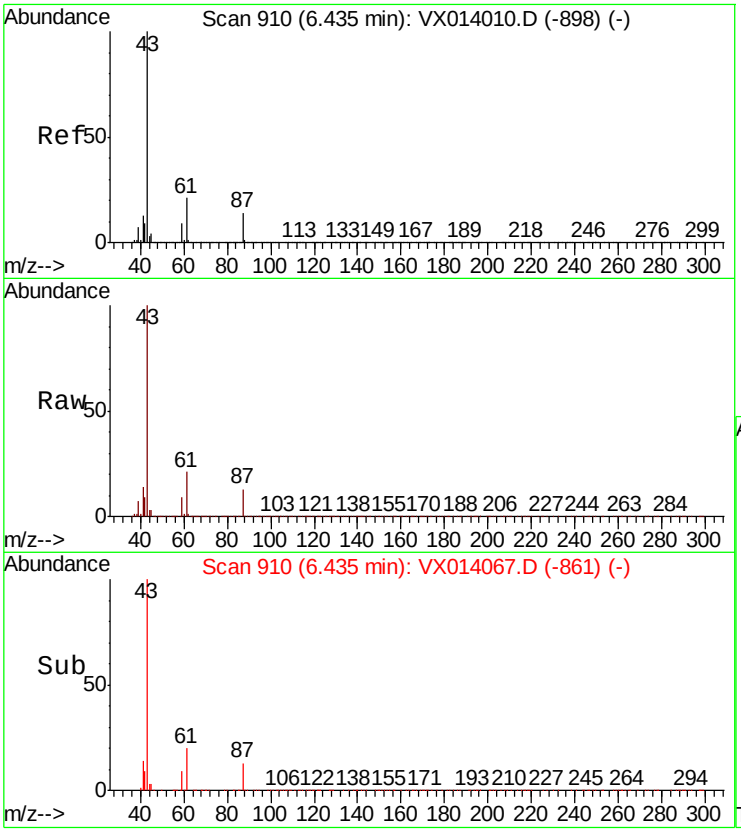


#42
1,2-Dichloroethane
Concen: 49.782 ug/l
RT: 6.18 min Scan# 869
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 62 Resp: 400493

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	21.0



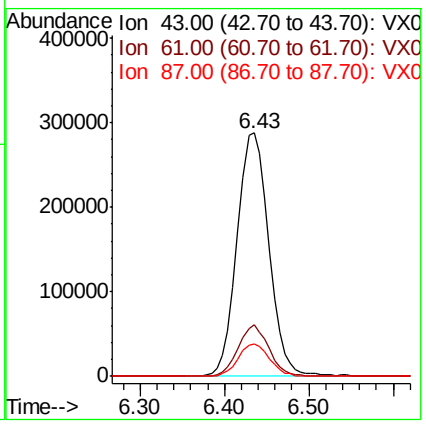


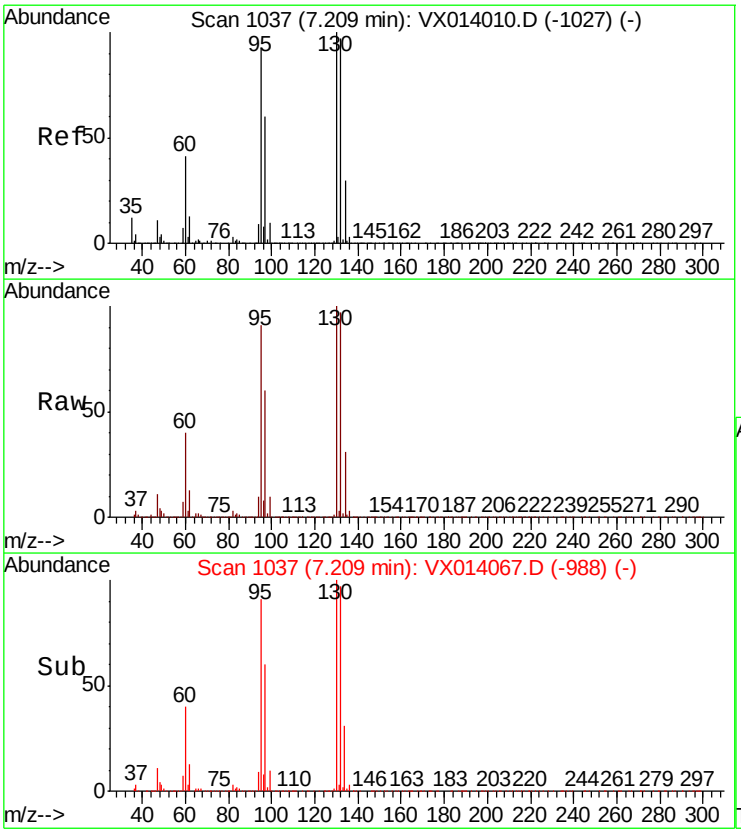
#43
Isopropyl Acetate
Concen: 51.996 ug/l
RT: 6.43 min Scan# 910
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 732944

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.4	24.6
87	13.2	10.7	16.1

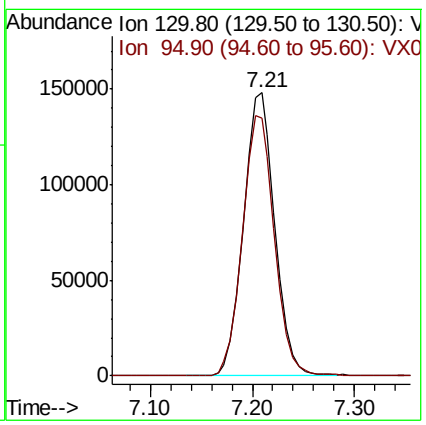


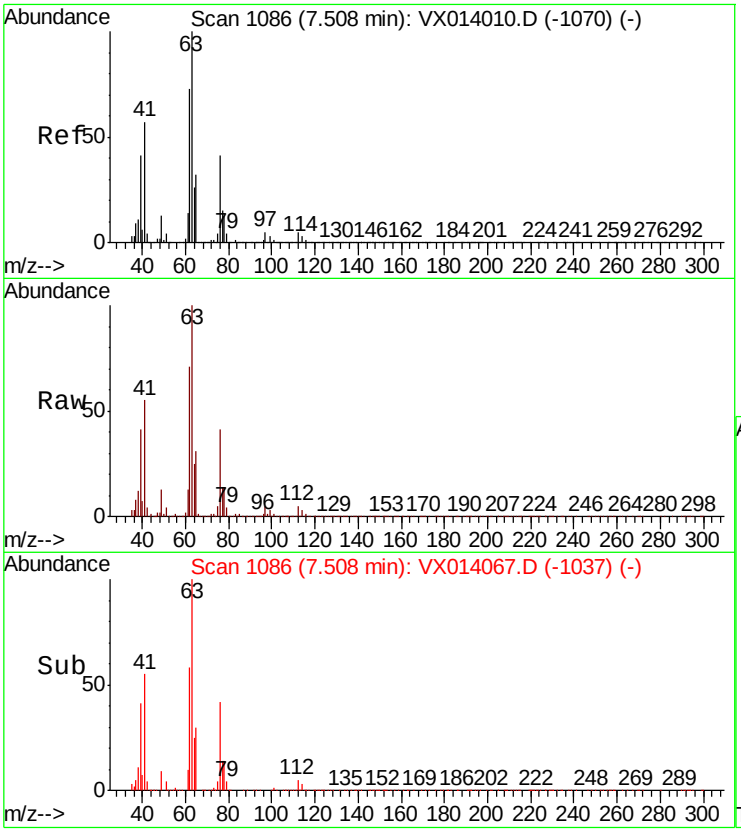


#44
Trichloroethene
Concen: 48.179 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:130 Resp: 315823

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	185.6



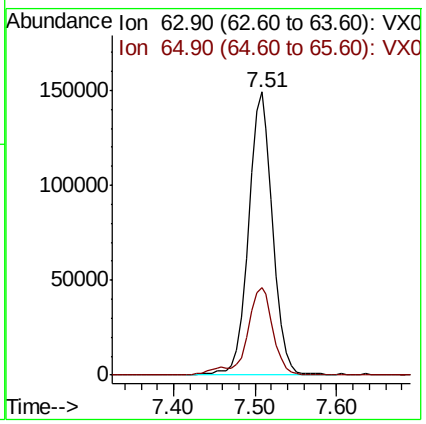


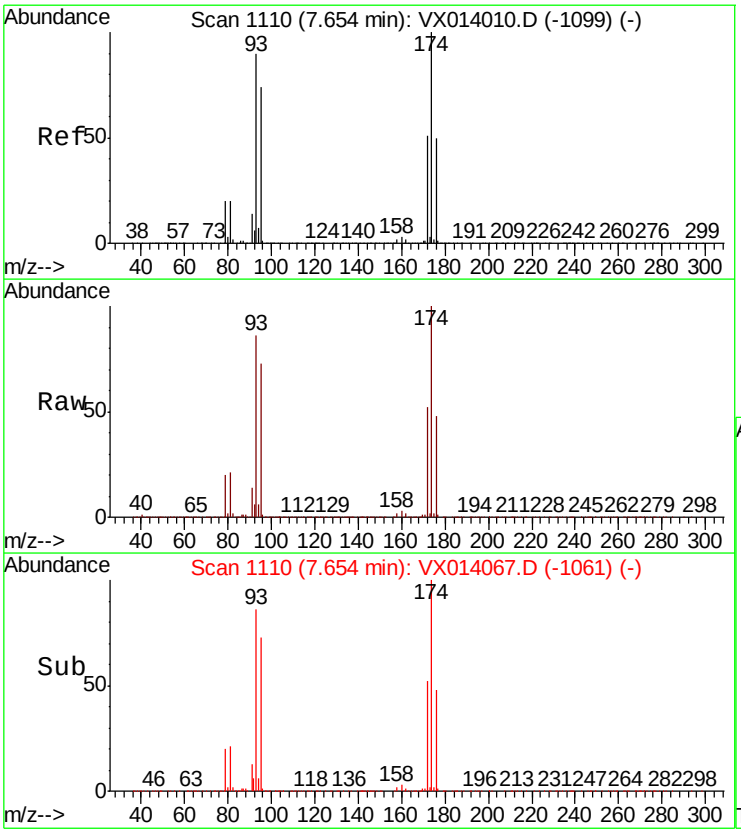
#45
1,2-Dichloropropane
Concen: 50.205 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 305395

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.8	38.8

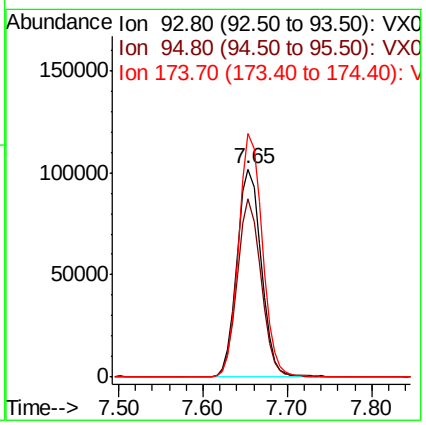


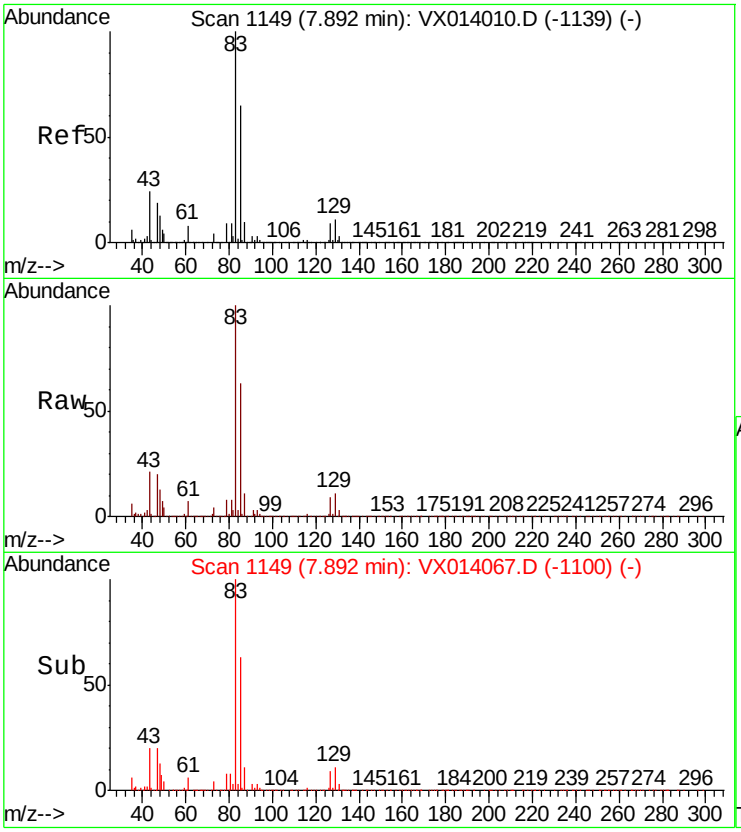


#46
Dibromomethane
Concen: 49.274 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 93 Resp: 198168

Ion	Ratio	Lower	Upper
93	100		
95	82.5	67.3	100.9
174	113.4	91.6	137.4



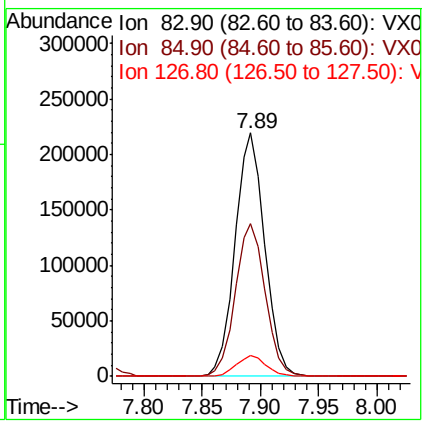


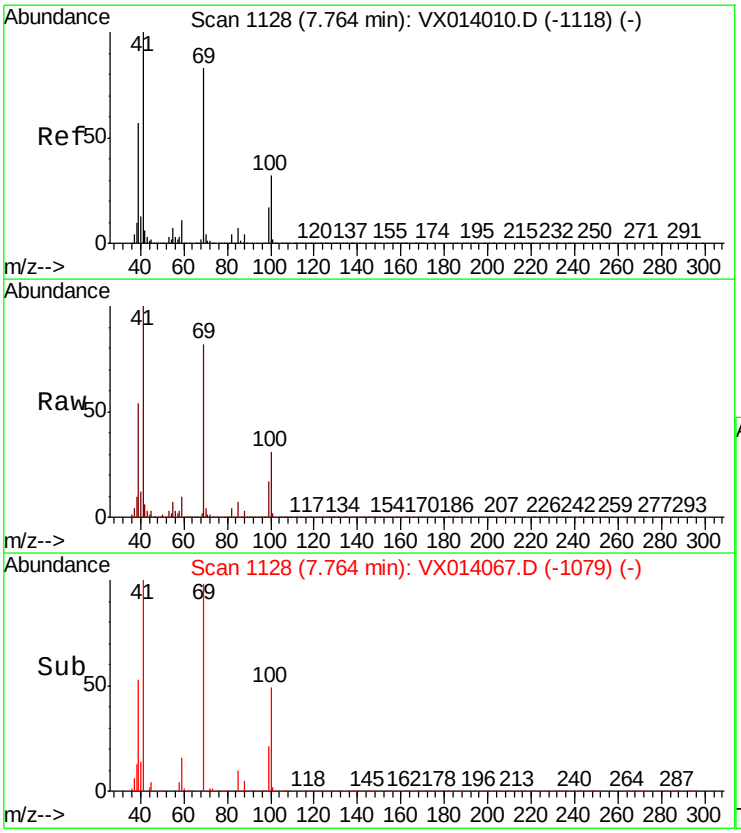
#47
Bromodichloromethane
Concen: 51.224 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 387984

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.8	77.8
127	8.6	7.0	10.4

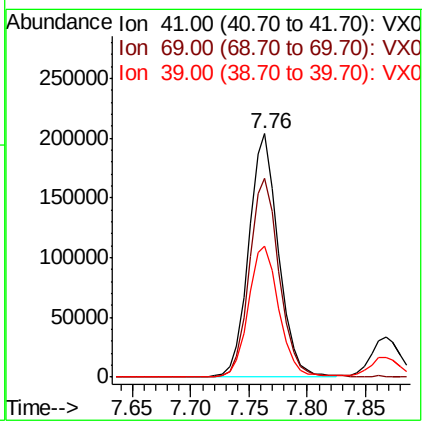


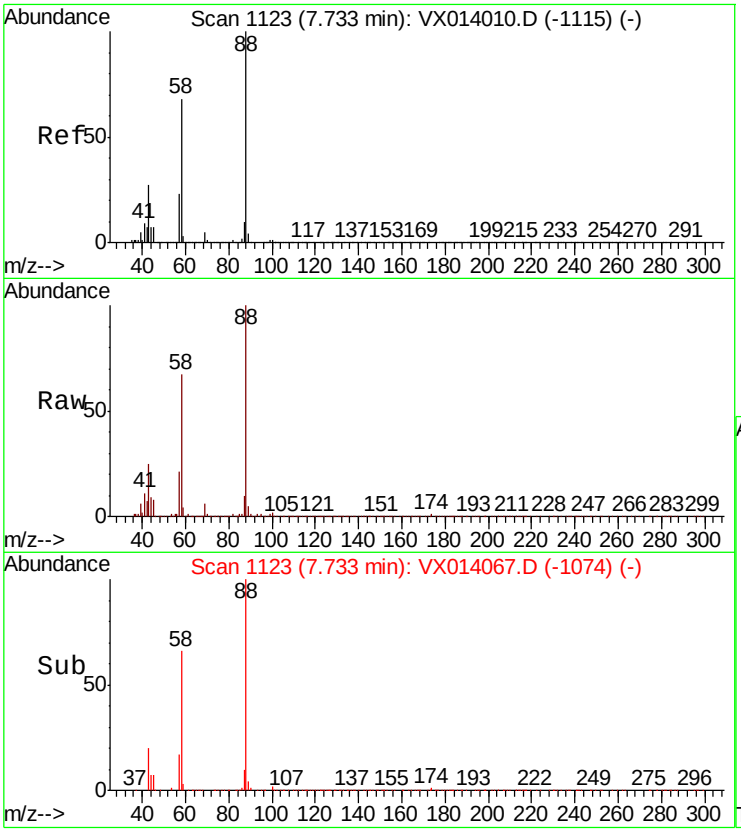


#48
Methyl methacrylate
Concen: 51.935 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 41 Resp: 358480

Ion	Ratio	Lower	Upper
41	100		
69	82.5	65.8	98.6
39	55.0	44.6	67.0



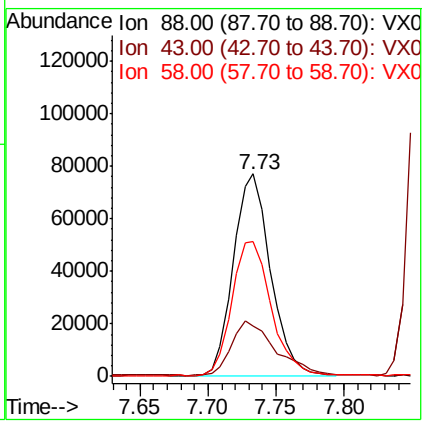


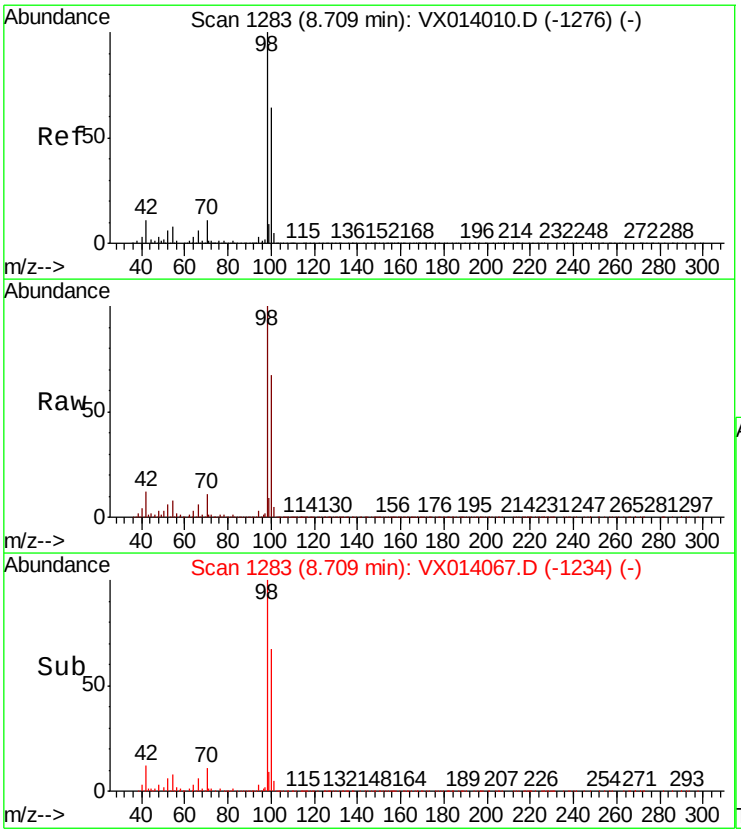
#49
1,4-Dioxane
Concen: 1051.012 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 147634

Ion	Ratio	Lower	Upper
88	100		
43	32.4	26.5	39.7
58	69.7	56.8	85.2

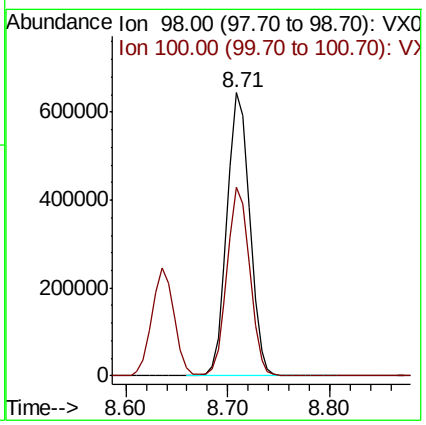


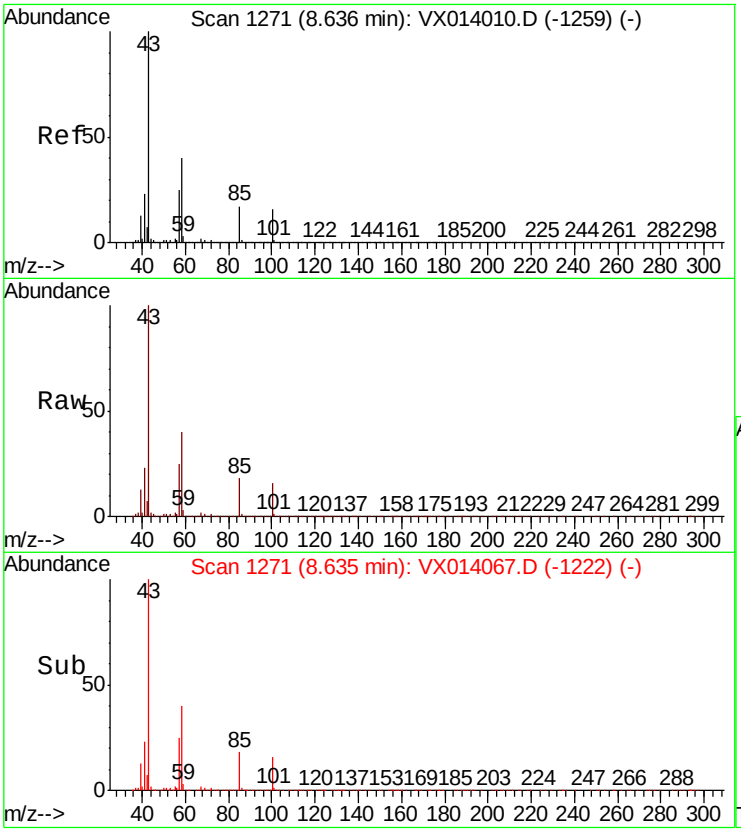


#50
Toluene-d8
Concen: 49.745 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 98 Resp: 989674

Ion	Ratio	Lower	Upper
98	100		
100	66.7	52.9	79.3



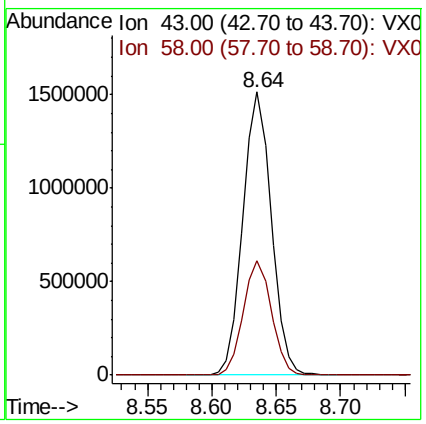


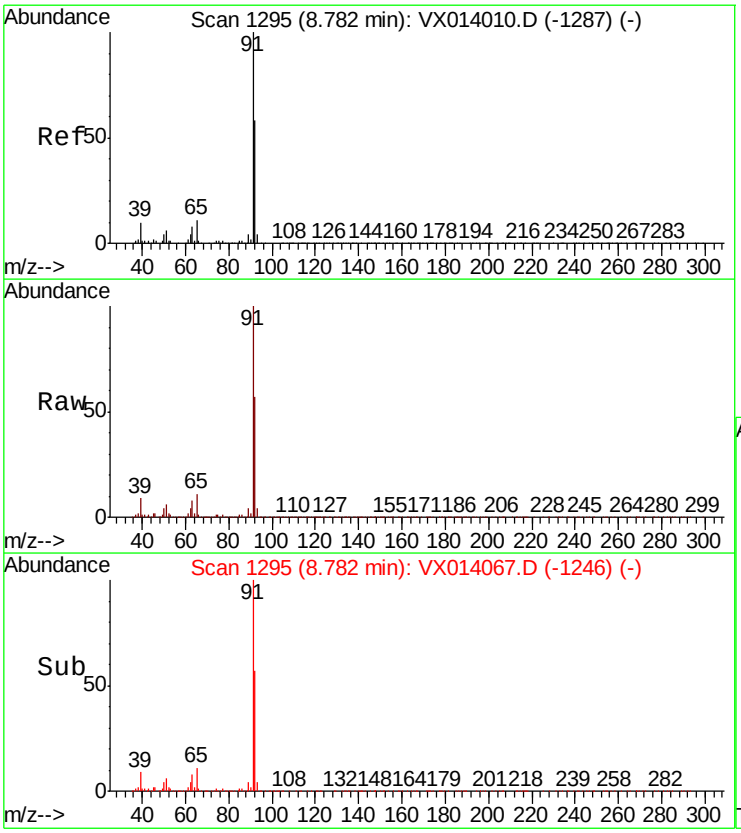
#51
4-Methyl-2-Pentanone
Concen: 260.385 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2305109

Ion	Ratio	Lower	Upper
43	100		
58	40.1	32.2	48.2

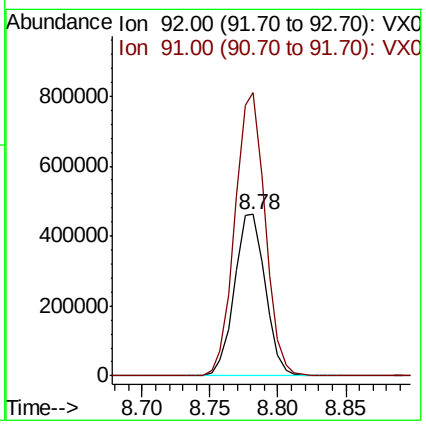


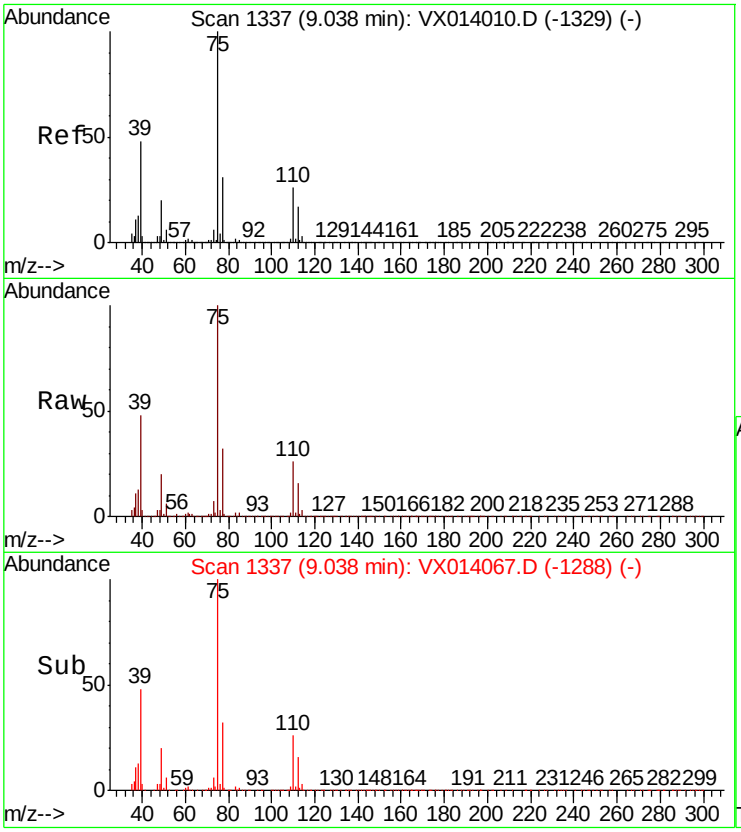


#52
Toluene
Concen: 48.779 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 92 Resp: 731724

Ion	Ratio	Lower	Upper
92	100		
91	171.1	136.2	204.4



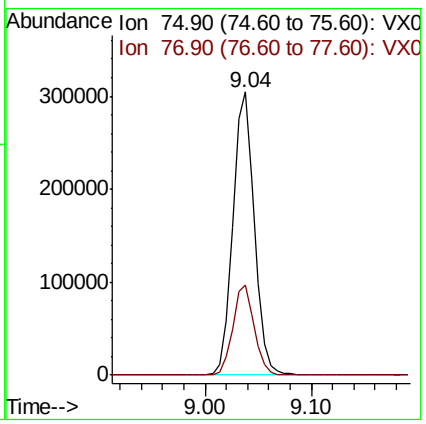


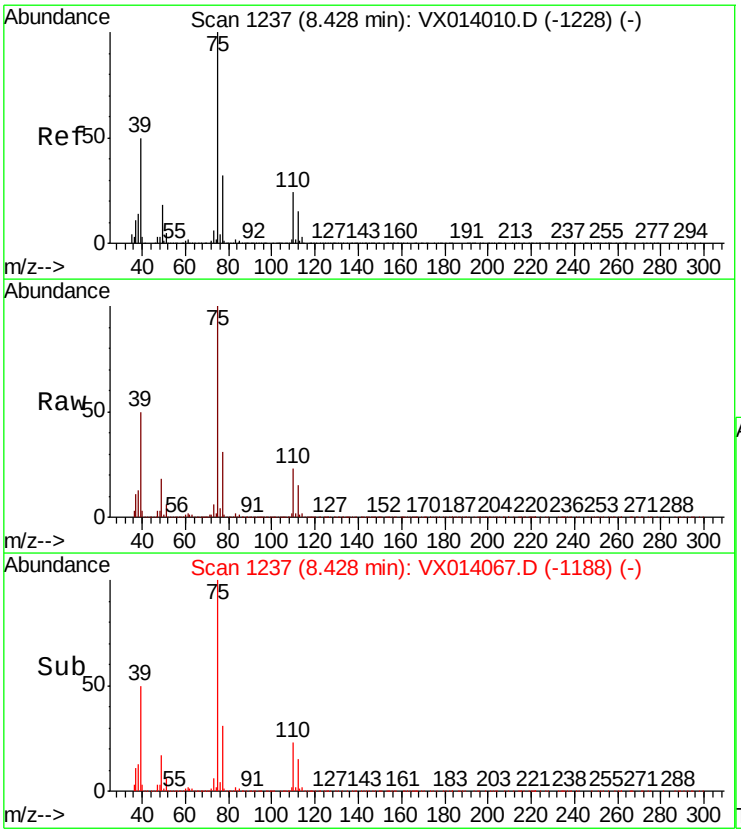
#53
t-1,3-Dichloropropene
Concen: 51.835 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 430505

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

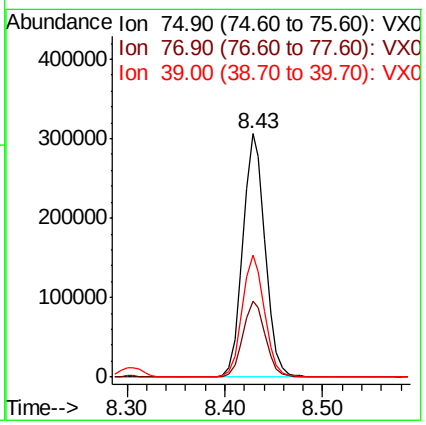


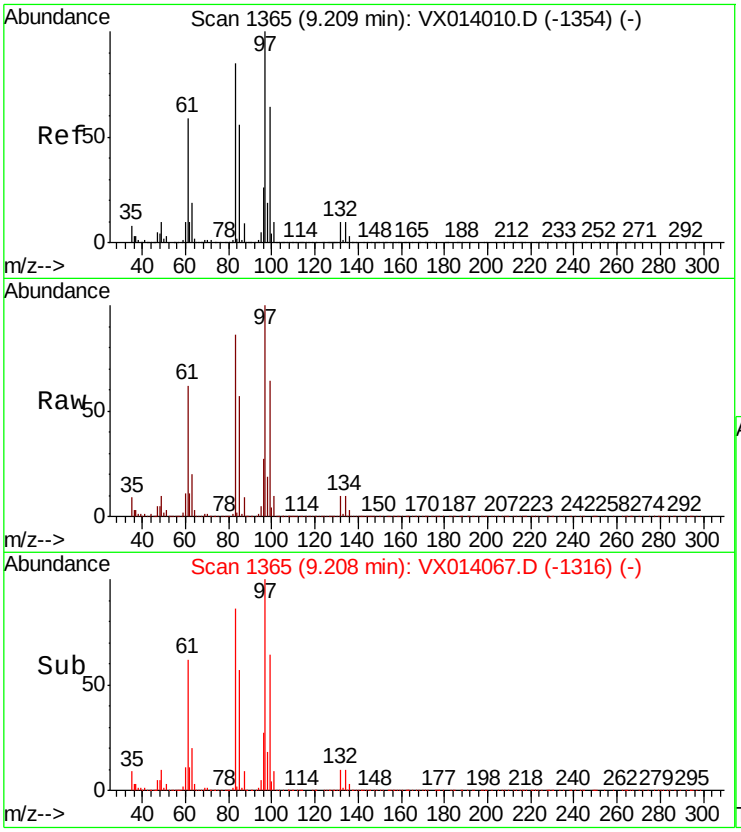


#54
cis-1,3-Dichloropropene
Concen: 51.950 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 75 Resp: 480680

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.3	37.9
39	50.2	39.9	59.9



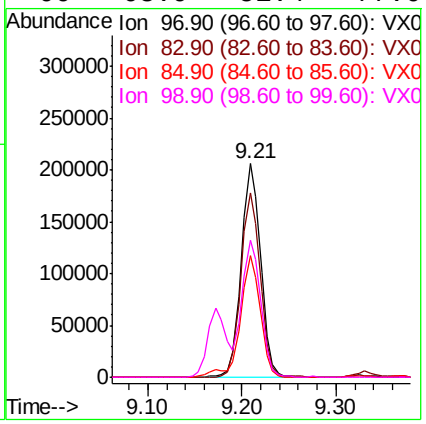


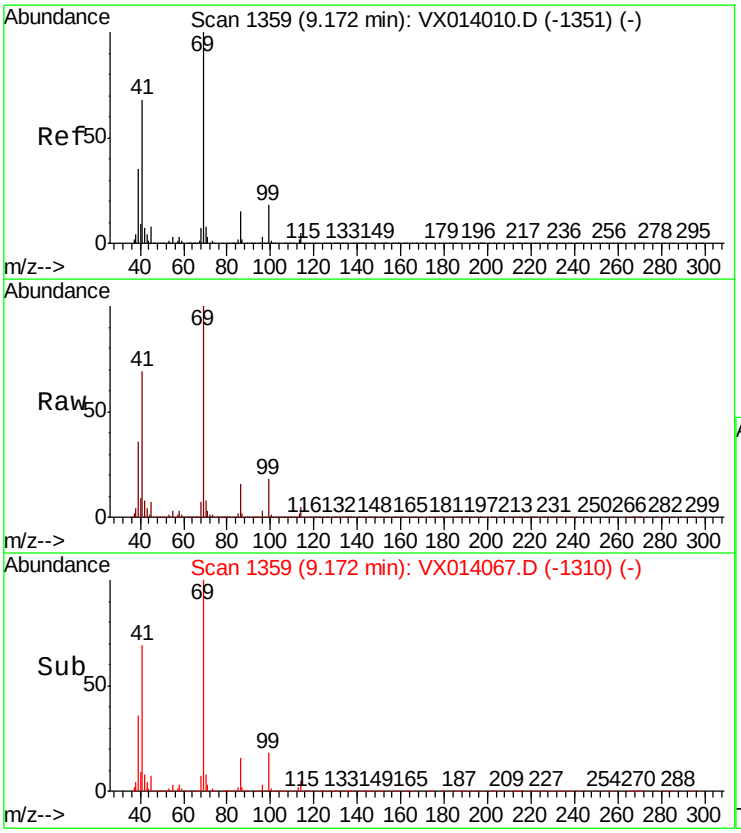
#55
1,1,2-Trichloroethane
Concen: 49.088 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 295124

Ion	Ratio	Lower	Upper
97	100		
83	86.1	68.2	102.4
85	56.9	44.6	66.8
99	63.9	51.4	77.0

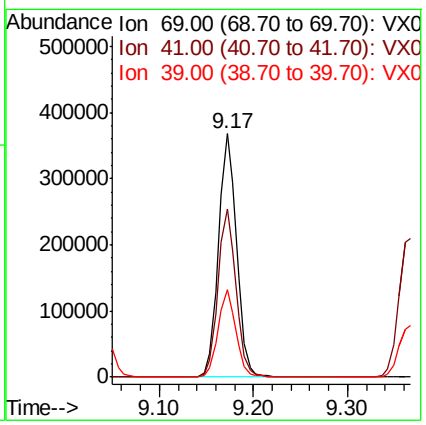


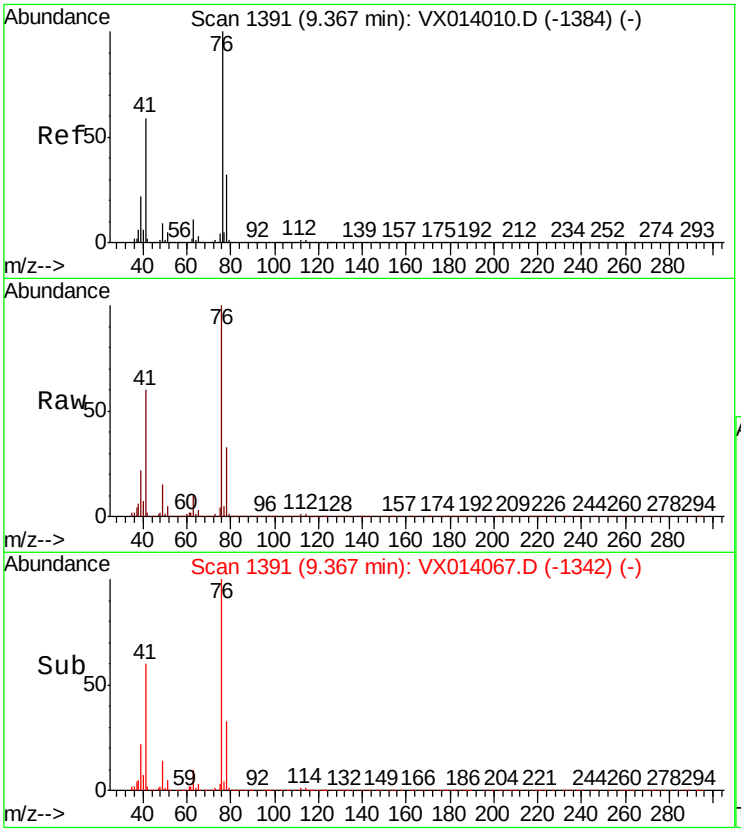


#56
Ethyl methacrylate
Concen: 51.772 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 69 Resp: 488935

Ion	Ratio	Lower	Upper
69	100		
41	68.7	54.8	82.2
39	35.4	28.3	42.5



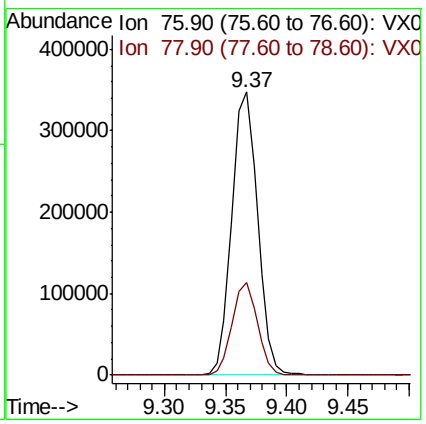


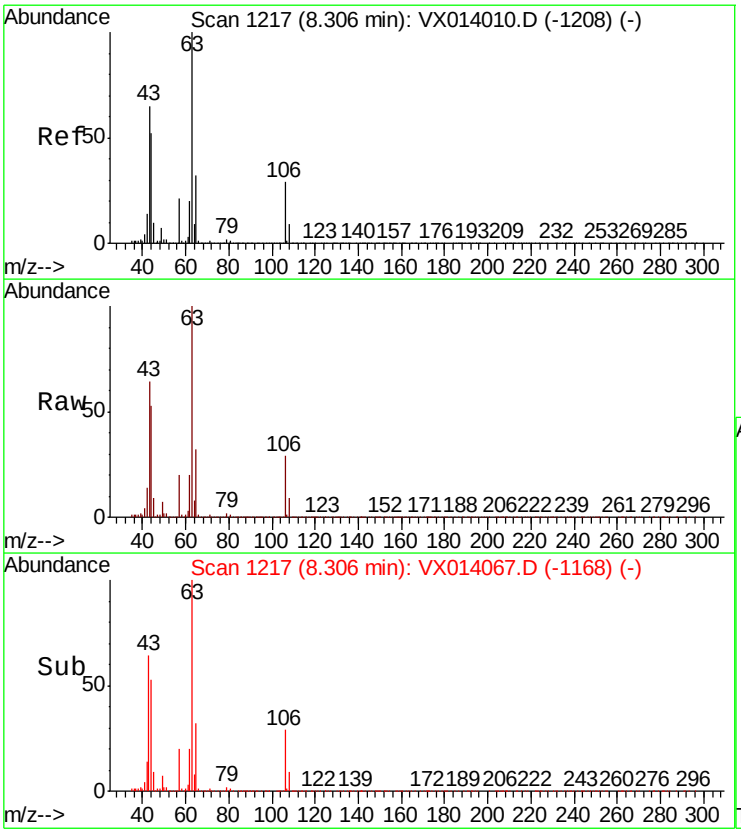
#57
1,3-Dichloropropane
Concen: 49.979 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 505554

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.6

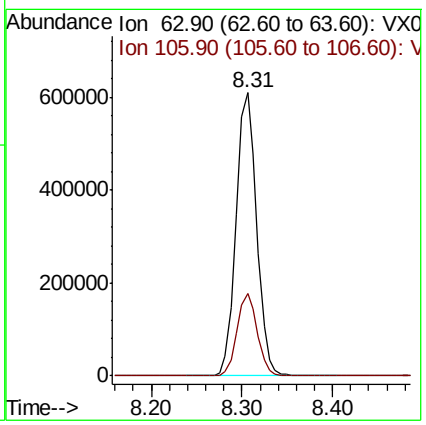


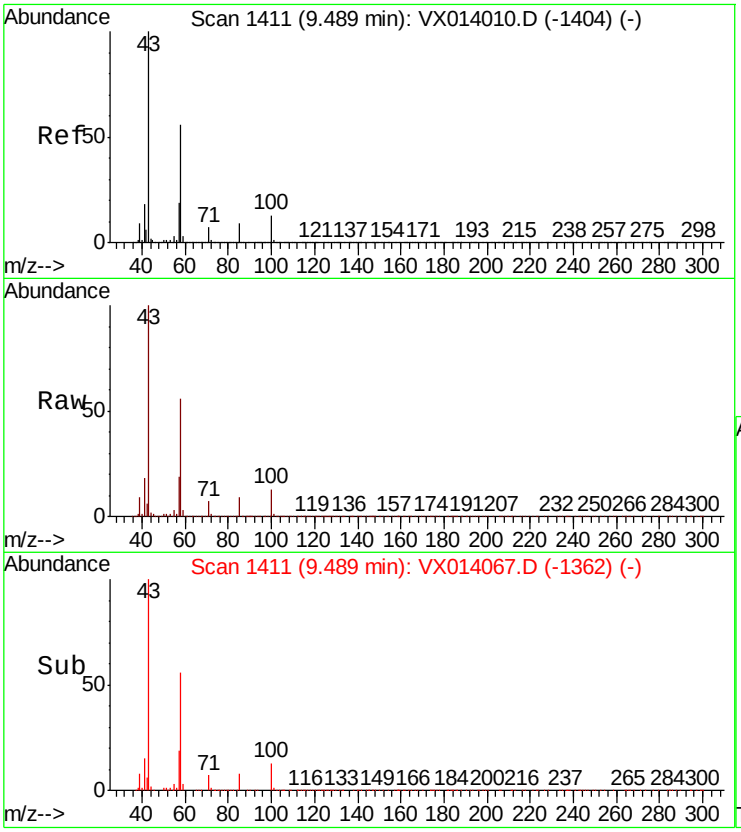


#58
2-Chloroethyl Vinyl ether
Concen: 267.676 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 63 Resp: 956672

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.0	34.6



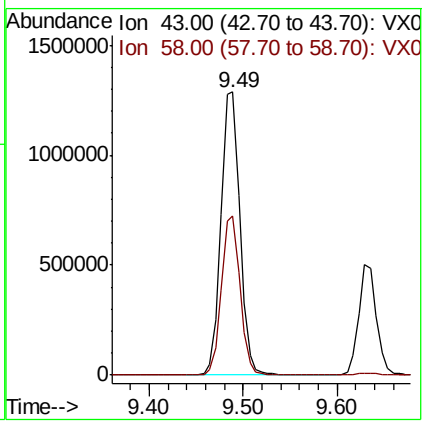


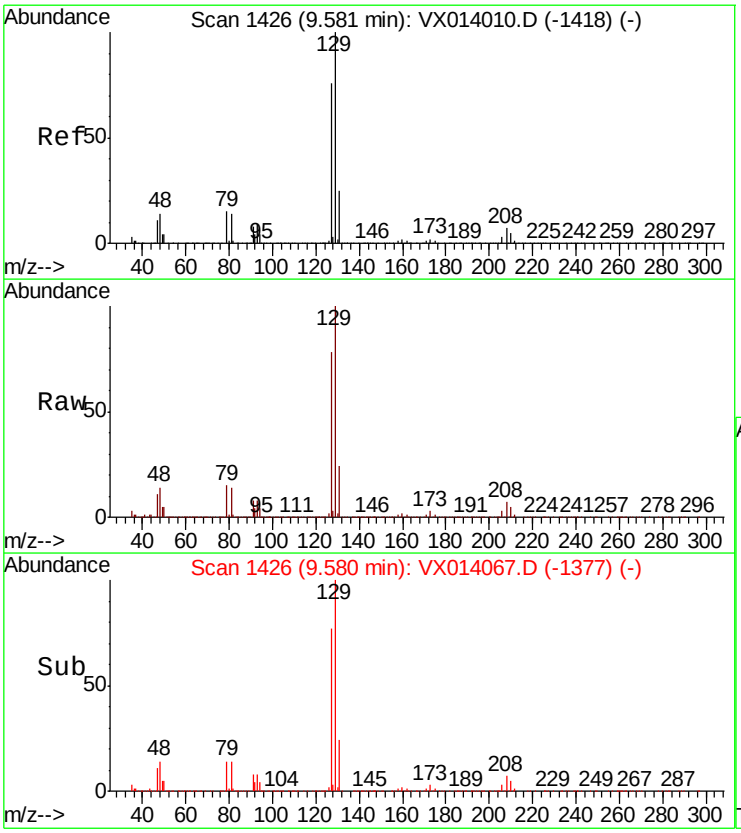
#59
2-Hexanone
Concen: 251.773 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1794246

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	84.0

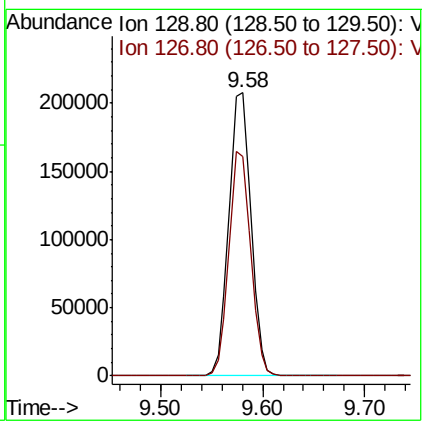


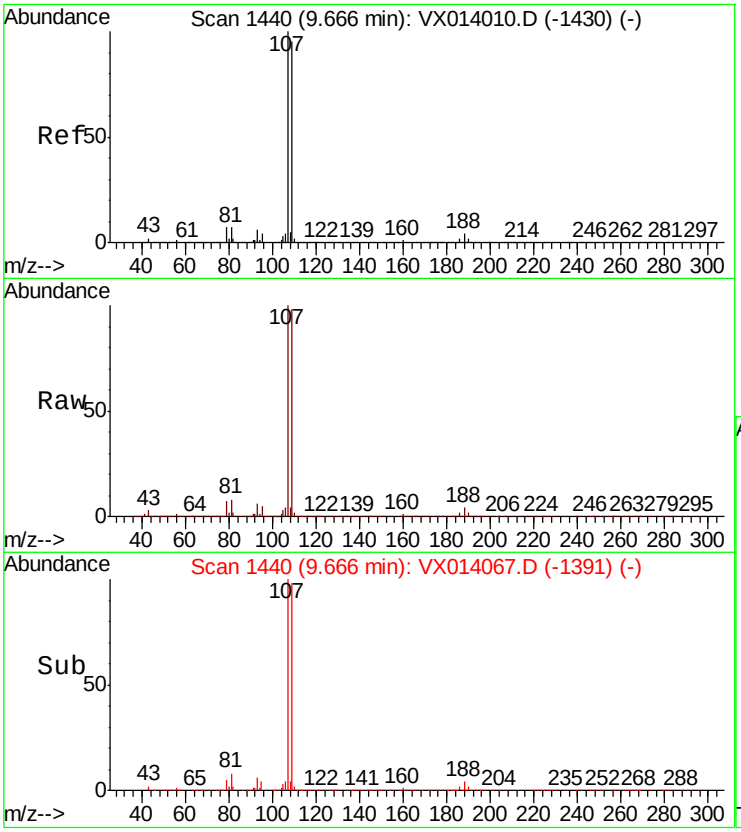


#60
Dibromochloromethane
Concen: 51.997 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:129 Resp: 310740

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.4	115.2



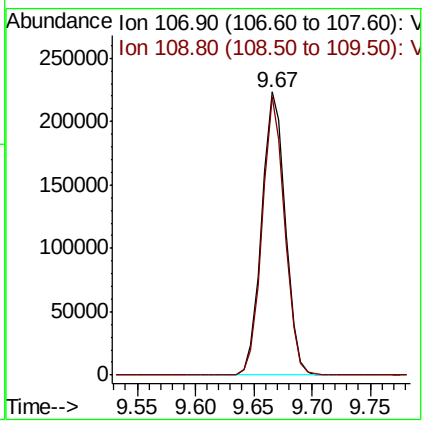


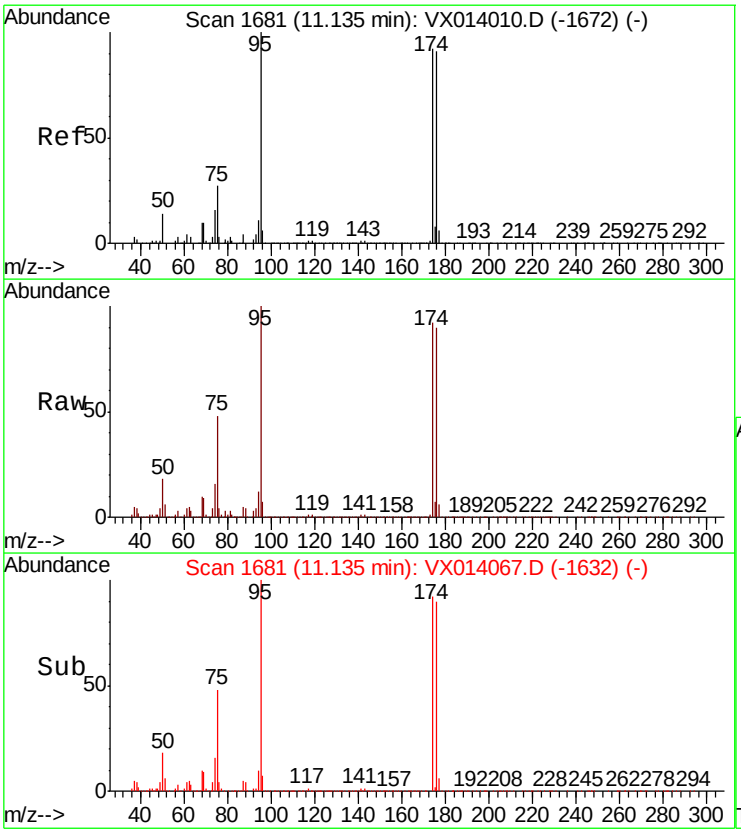
#61
1,2-Dibromoethane
Concen: 50.841 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 312740

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.7	113.5

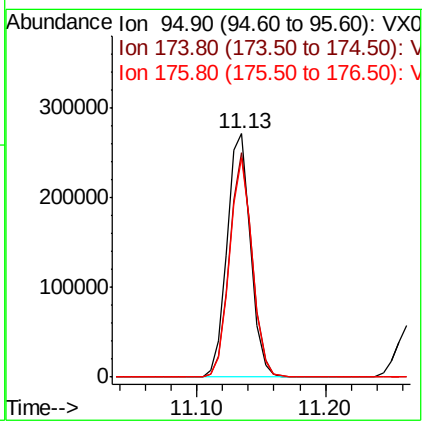


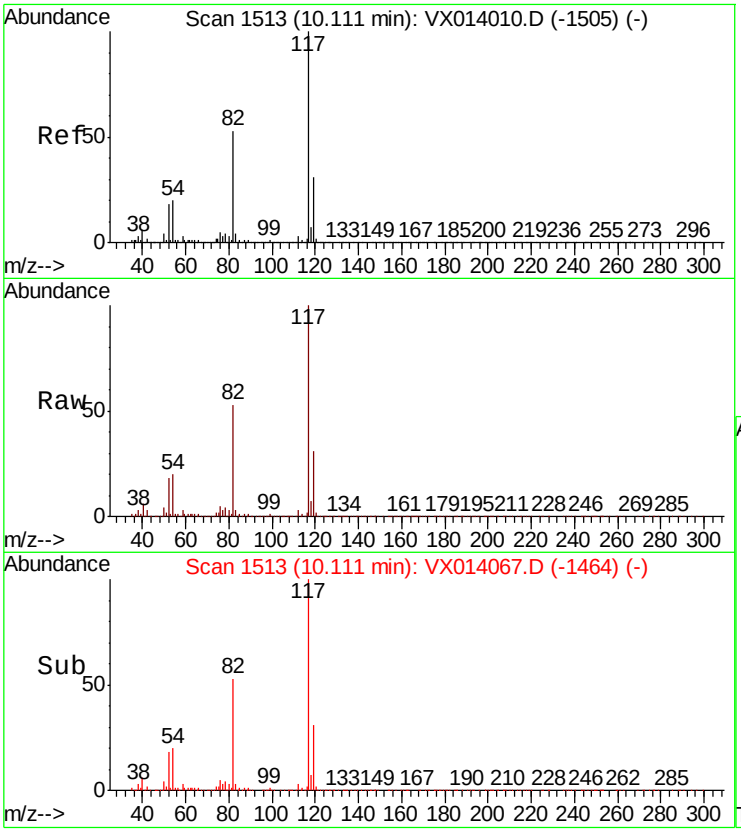


#62
4-Bromofluorobenzene
Concen: 48.055 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 95 Resp: 349477

Ion	Ratio	Lower	Upper
95	100		
174	88.1	0.0	175.8
176	86.7	0.0	173.0



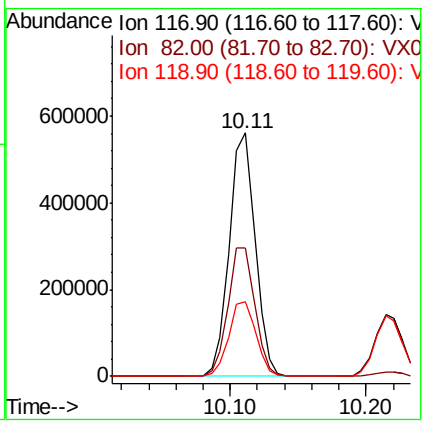


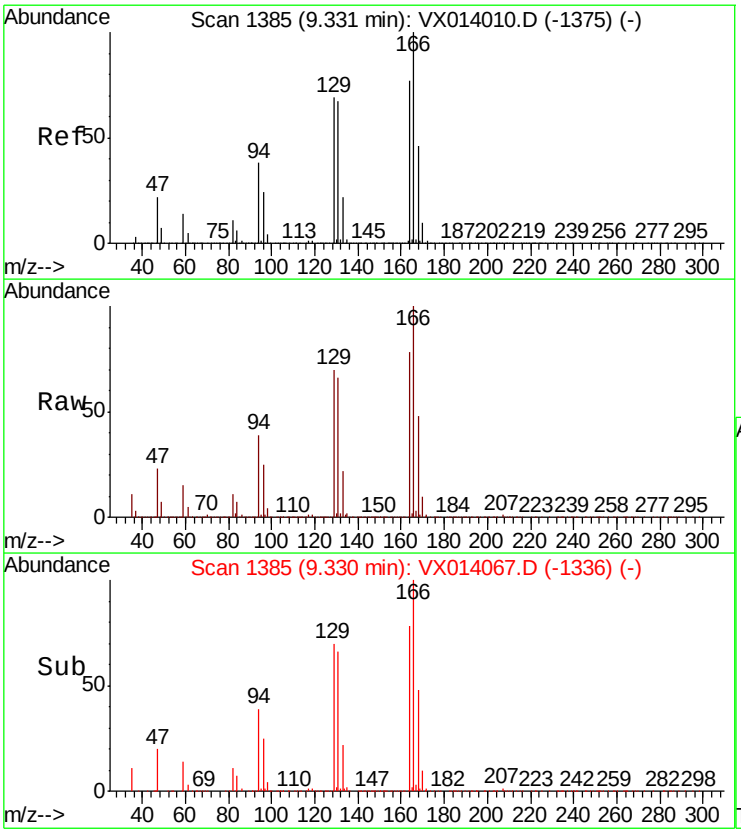
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 747570

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.2	63.4
119	30.9	25.1	37.7

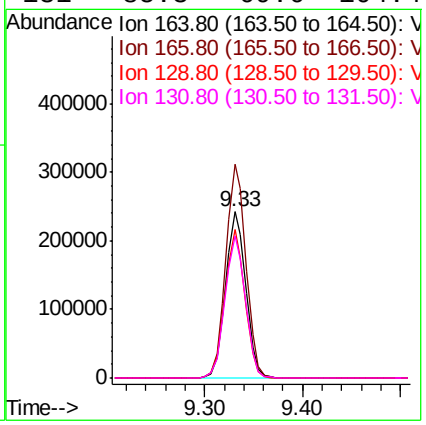


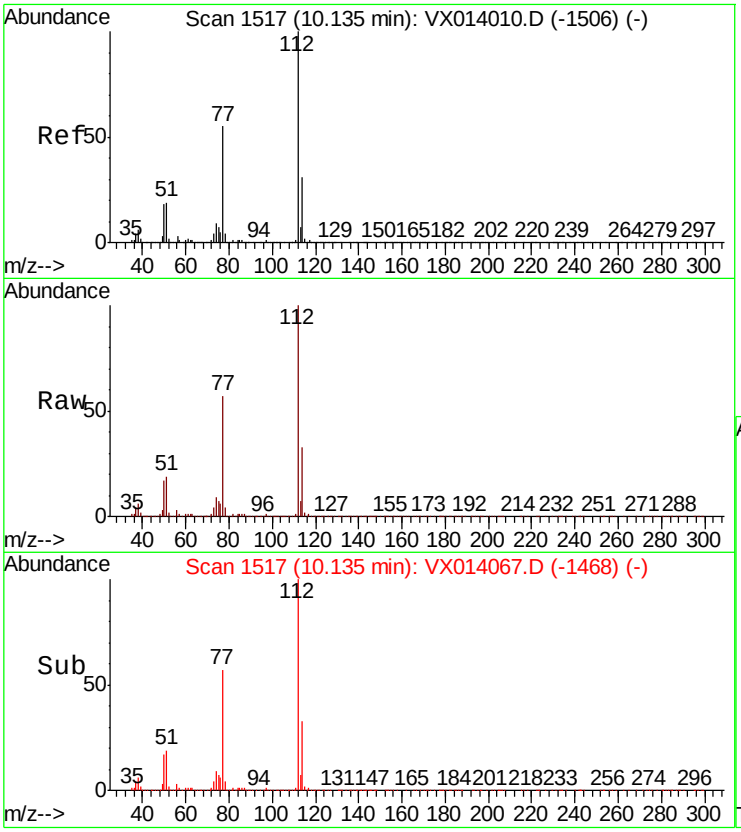


#64
Tetrachloroethene
Concen: 52.526 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:164 Resp: 347460

Ion	Ratio	Lower	Upper
164	100		
166	128.4	104.0	156.0
129	89.5	72.2	108.4
131	85.3	69.6	104.4



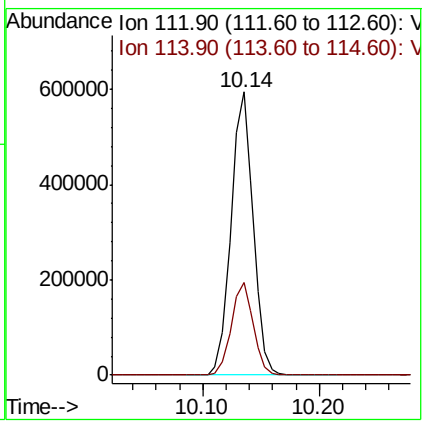


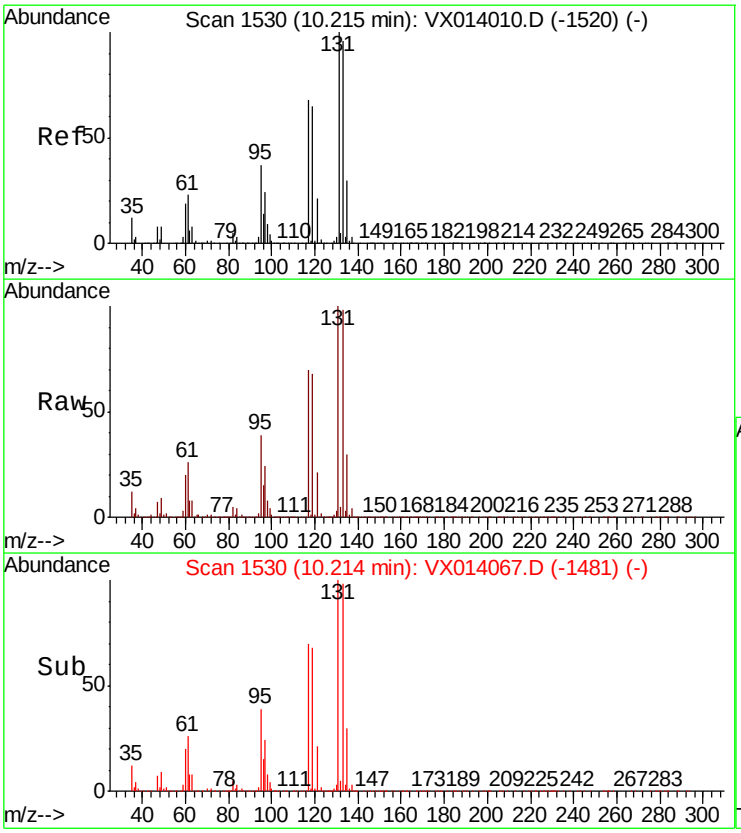
#65
Chlorobenzene
Concen: 49.320 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 783953

Ion	Ratio	Lower	Upper
112	100		
114	32.6	24.9	37.3

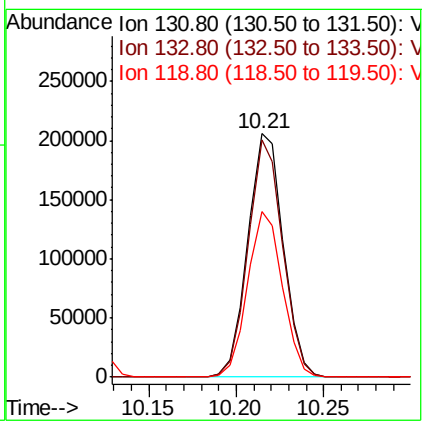


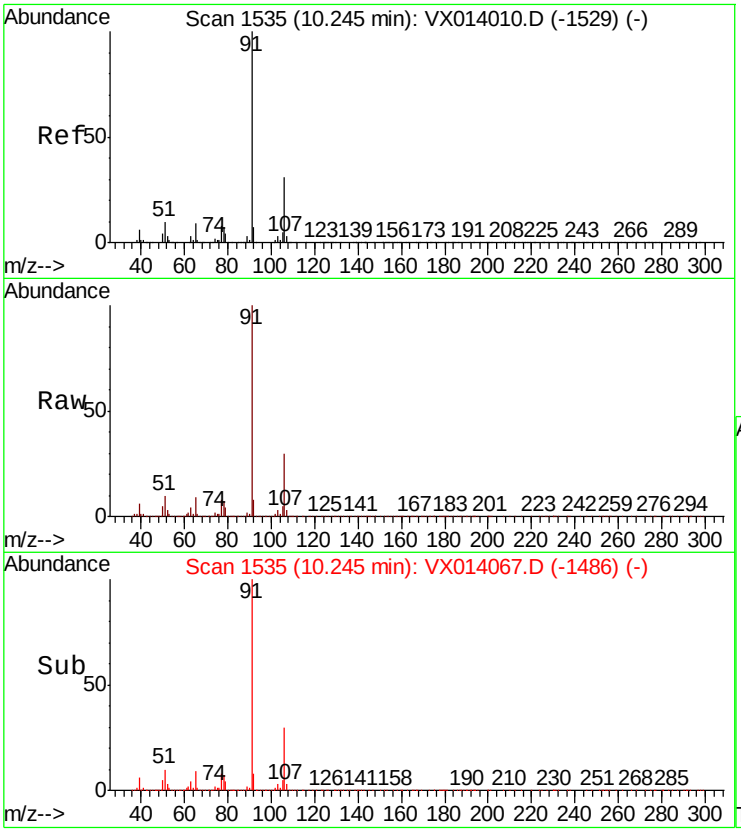


#66
1,1,1,2-Tetrachloroethane
Concen: 51.106 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:131 Resp: 290051

Ion	Ratio	Lower	Upper
131	100		
133	94.7	48.0	144.0
119	66.5	33.4	100.2



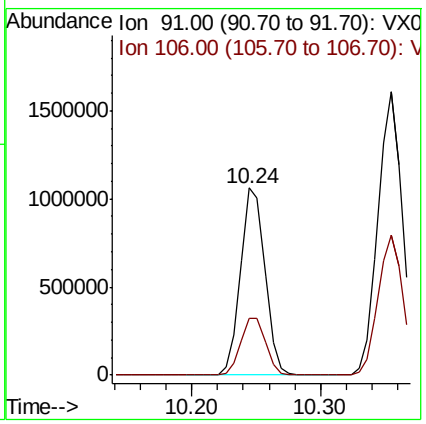


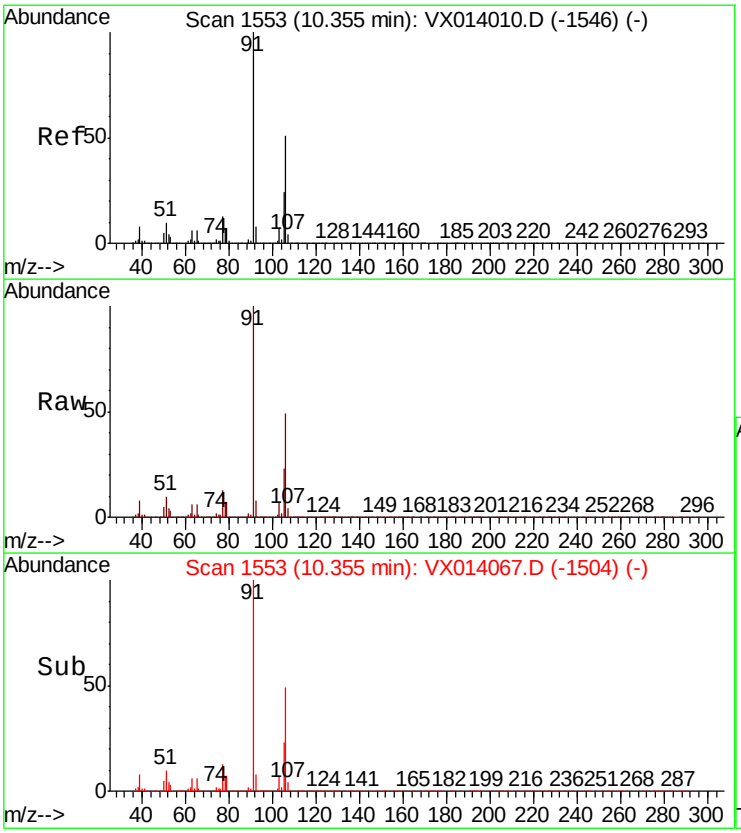
#67
Ethyl Benzene
Concen: 50.909 ug/l
RT: 10.24 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1391210

Ion	Ratio	Lower	Upper
91	100		
106	30.5	25.0	37.6

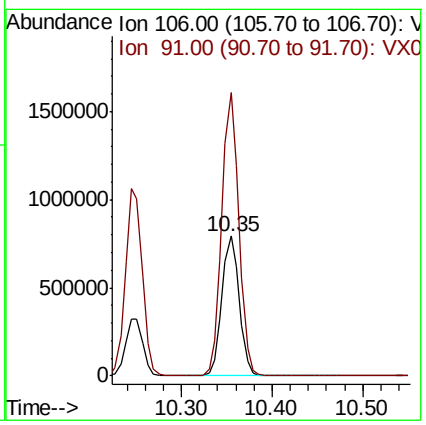


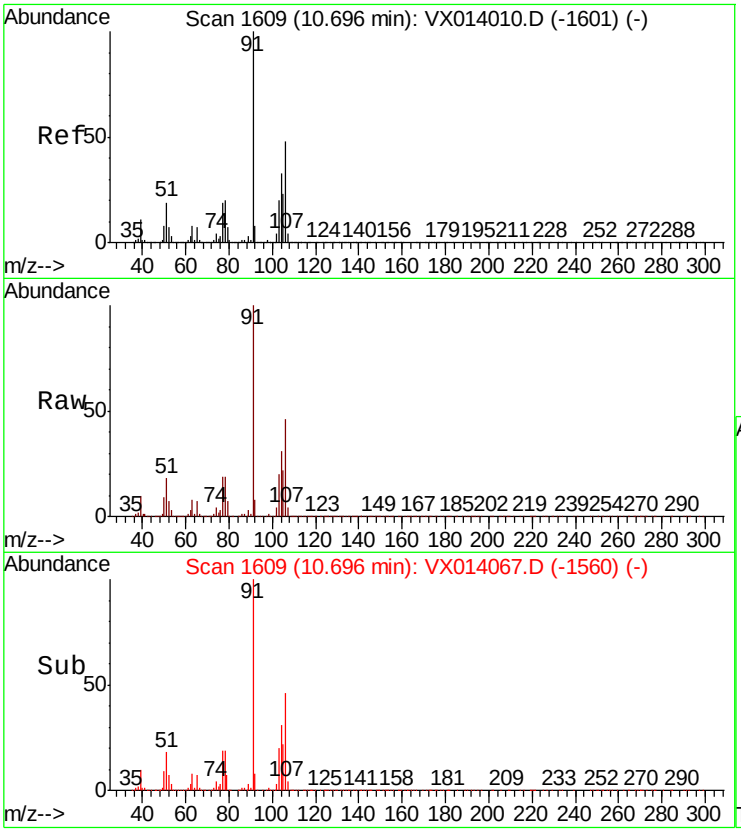


#68
m/p-Xylenes
Concen: 100.463 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:106 Resp: 1055923

Ion	Ratio	Lower	Upper
106	100		
91	199.8	158.6	238.0



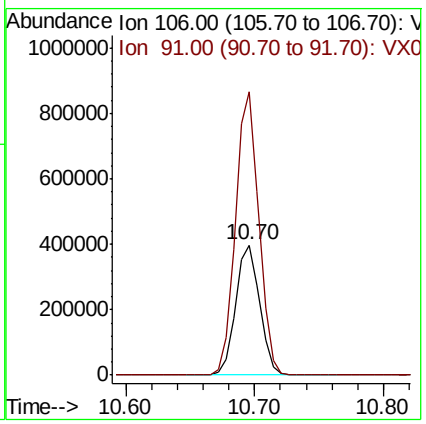


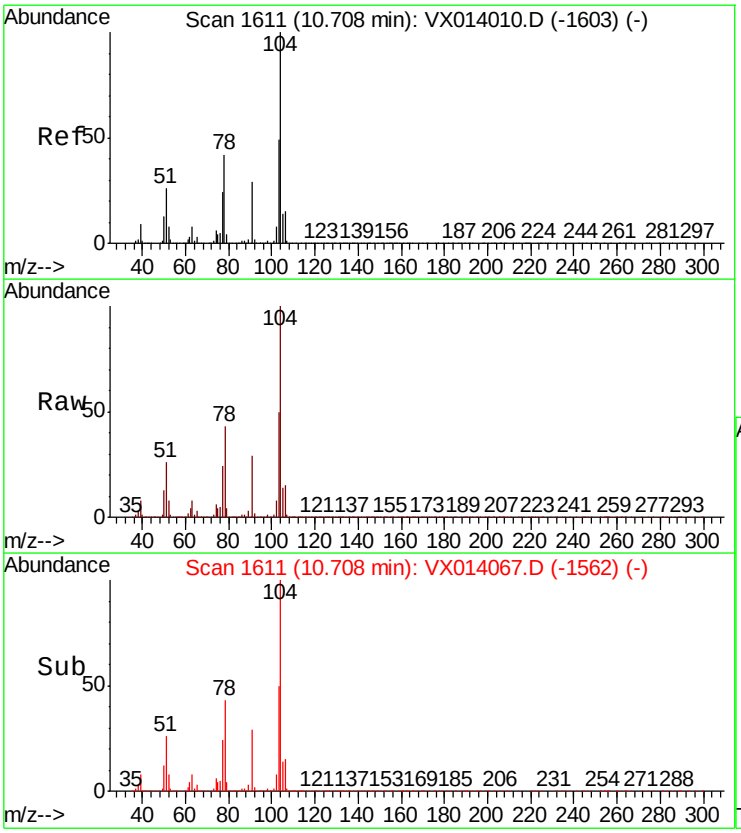
#69
o-Xylene
Concen: 49.663 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 511942

Ion	Ratio	Lower	Upper
106	100		
91	212.8	104.2	312.6

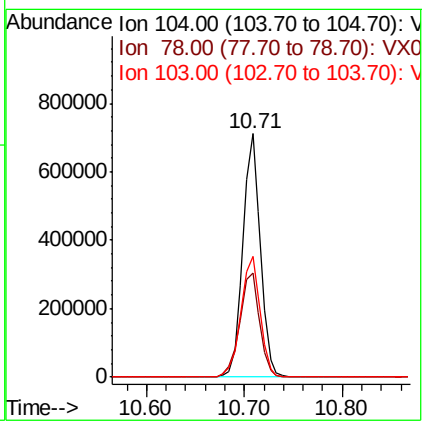


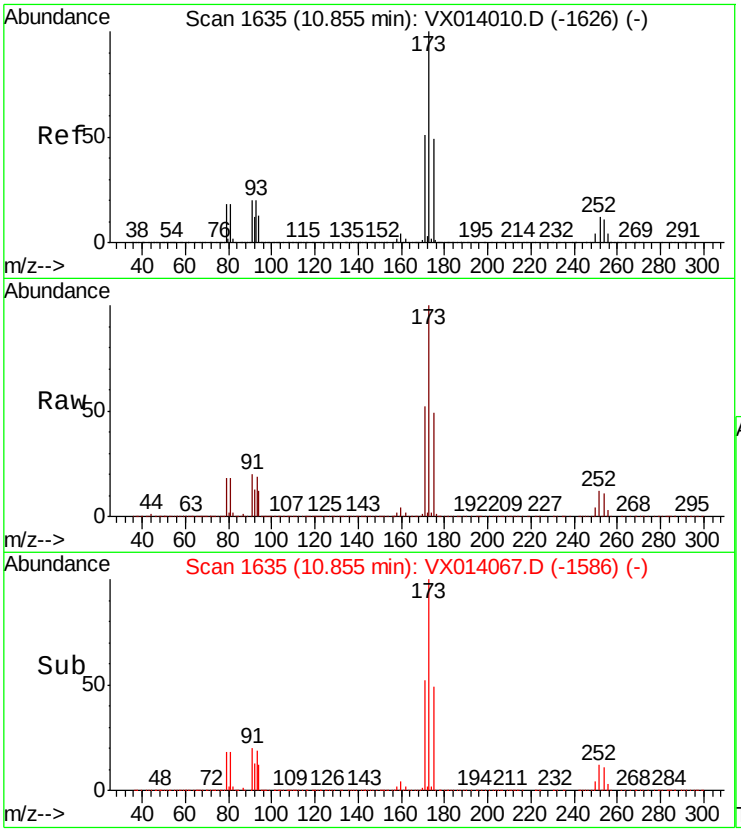


#70
Styrene
Concen: 50.601 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:104 Resp: 882027

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.5	57.7
103	54.5	42.9	64.3



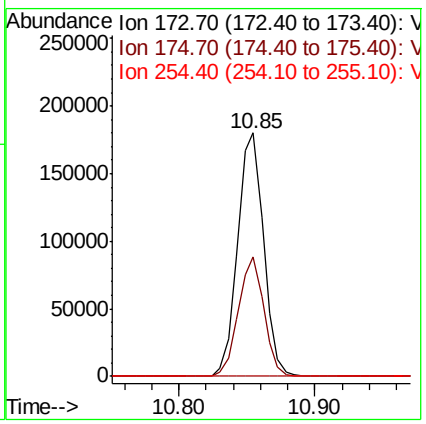


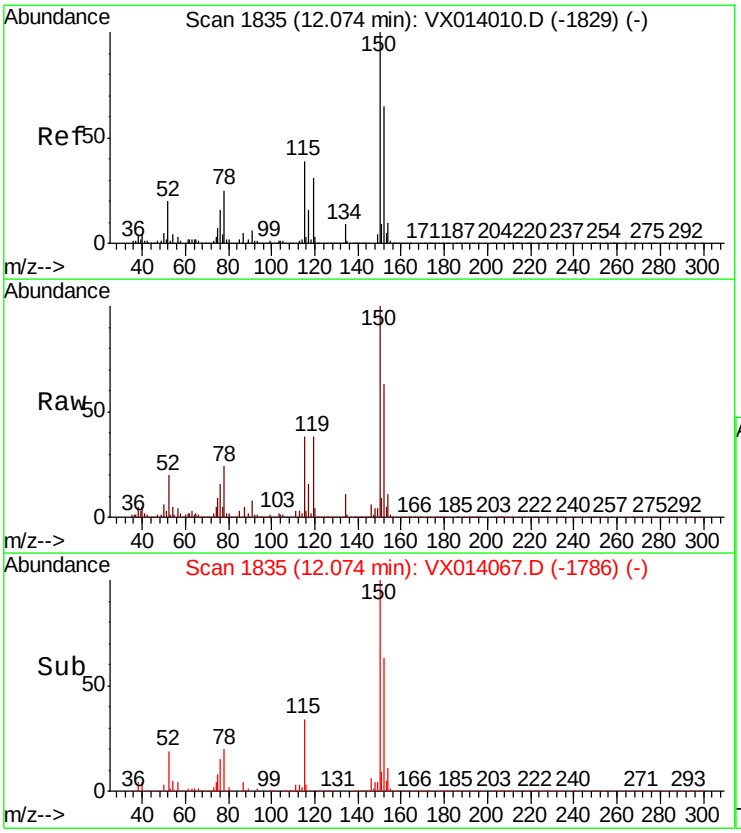
#71
Bromoform
Concen: 52.140 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 237871

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.4	73.4
254	0.2	0.2	0.2

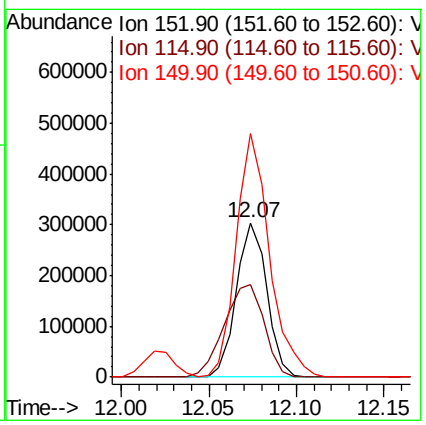


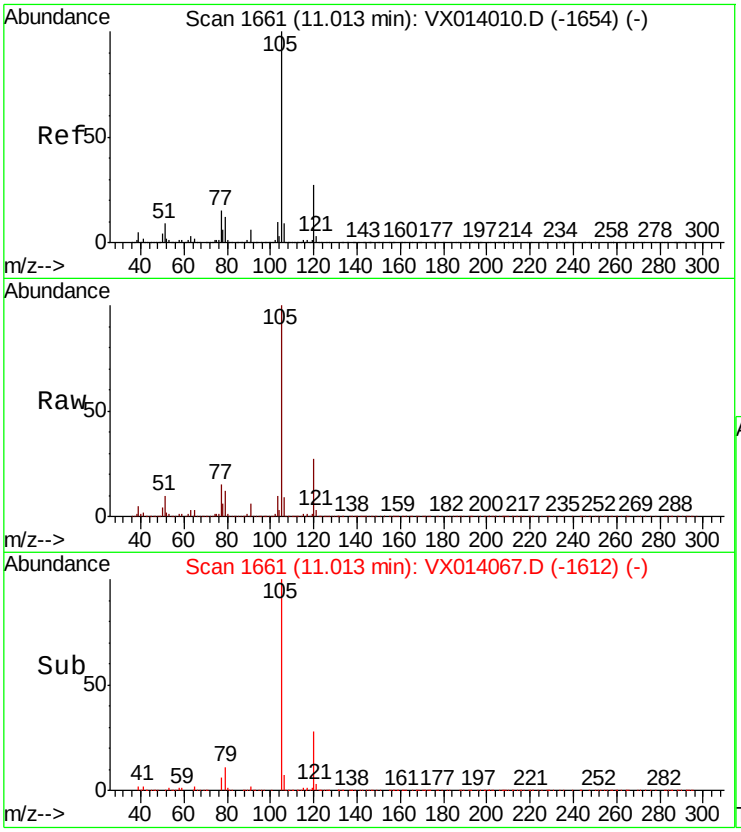


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:152 Resp: 369979

Ion	Ratio	Lower	Upper
152	100		
115	78.4	38.3	114.9
150	171.5	0.0	345.4



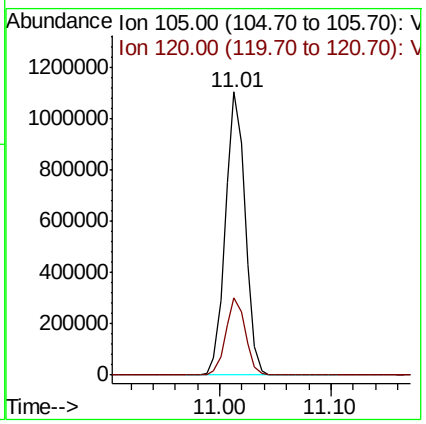


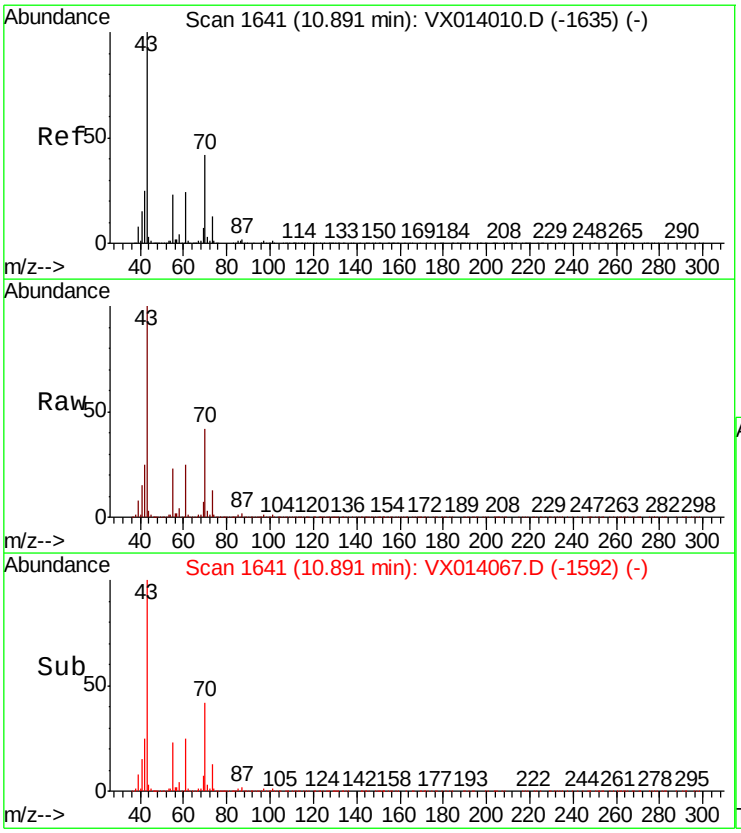
#73
Isopropylbenzene
Concen: 51.953 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1353338

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

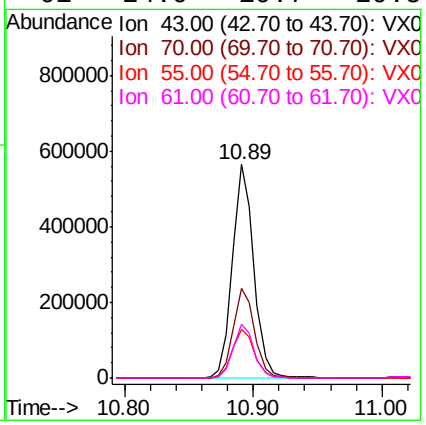


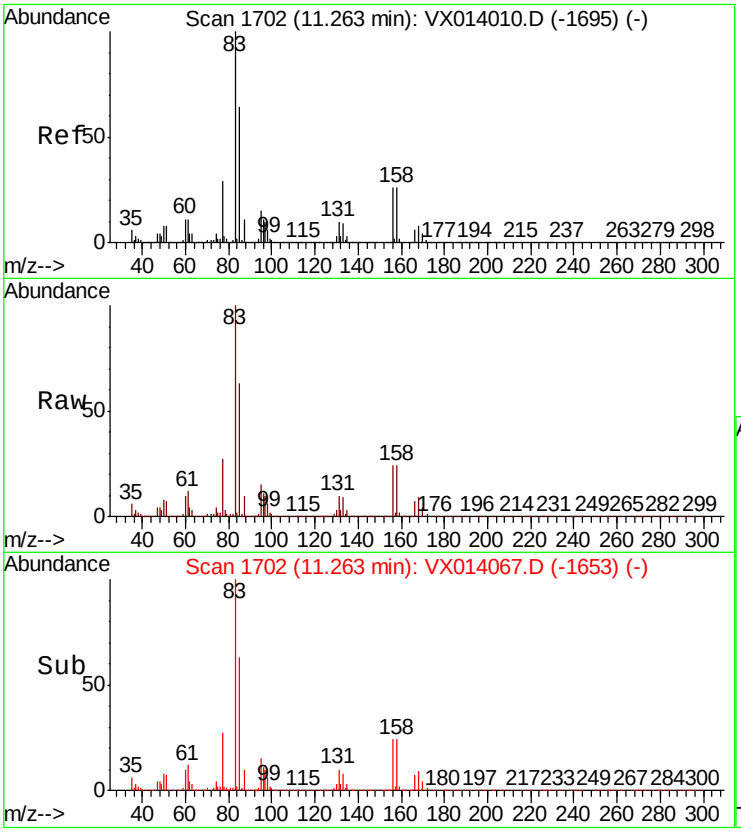


#74
N-amyl acetate
Concen: 53.442 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 43 Resp: 652548

Ion	Ratio	Lower	Upper
43	100		
70	42.3	34.4	51.6
55	23.7	19.1	28.7
61	24.9	19.7	29.5



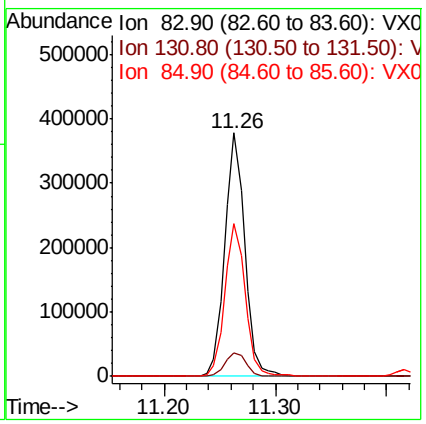


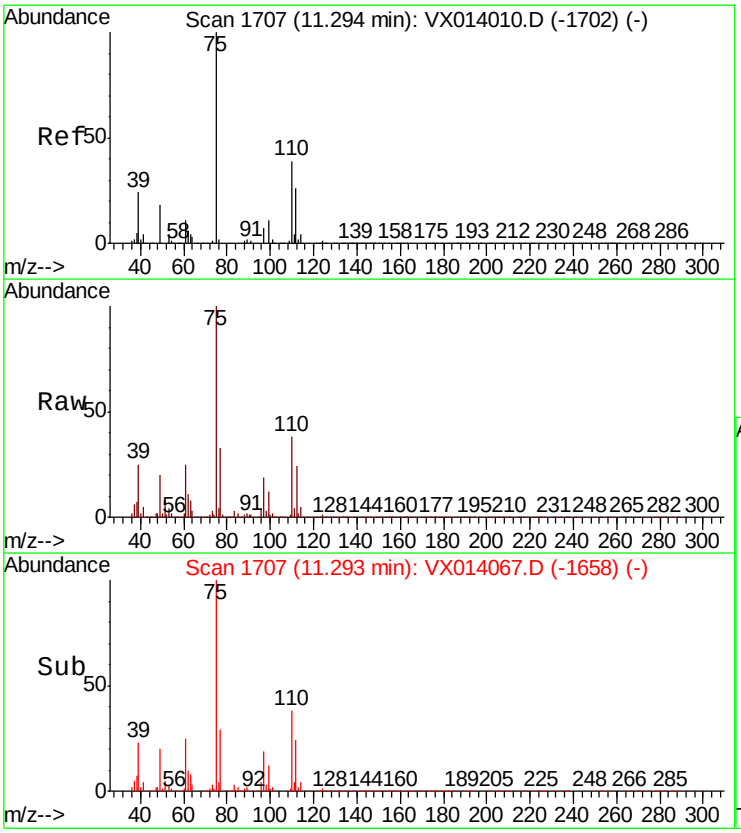
#75
1,1,2,2-Tetrachloroethane
Concen: 51.955 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 469206

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	64.0	31.9	95.7

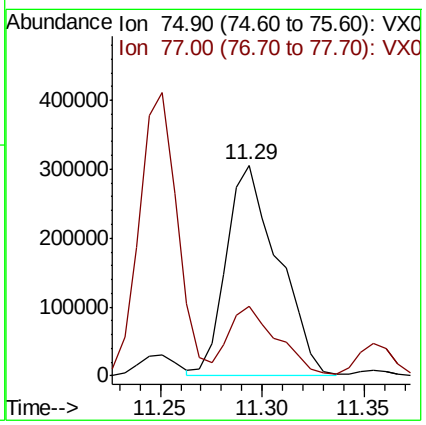


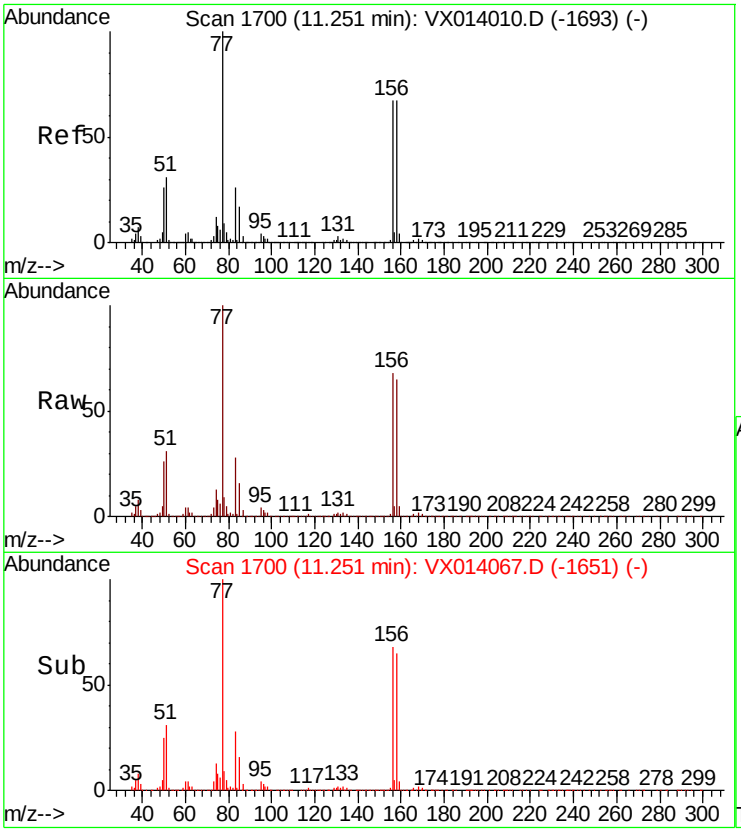


#76
1,2,3-Trichloropropane
Concen: 67.198 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 75 Resp: 539745

Ion	Ratio	Lower	Upper
75	100		
77	30.9	19.3	57.8



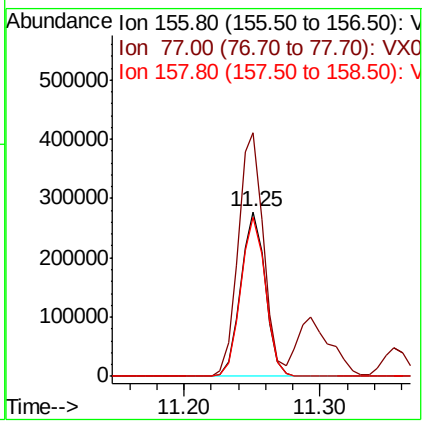


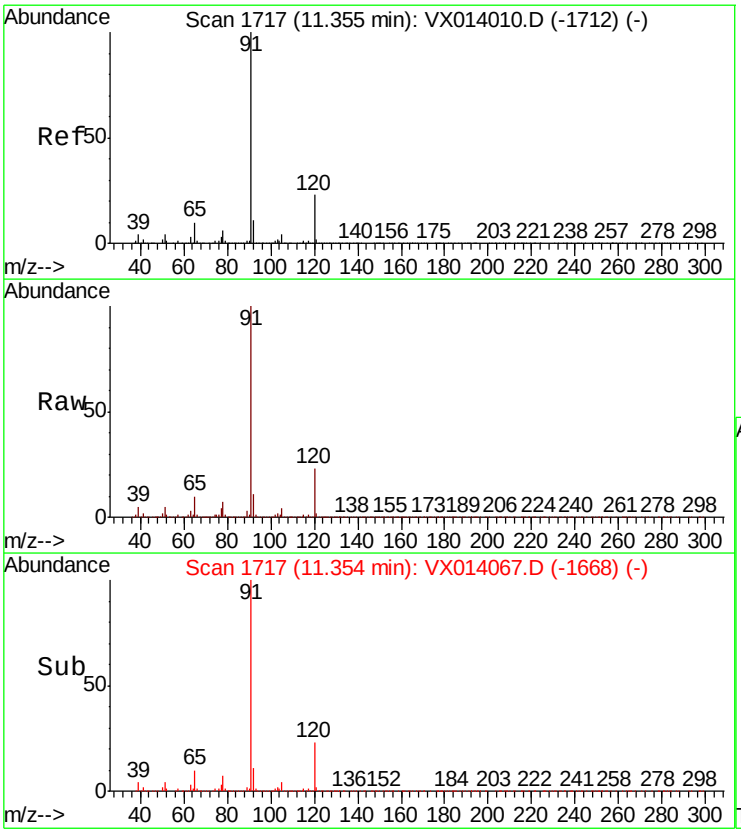
#77
Bromobenzene
Concen: 48.549 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 347958

Ion	Ratio	Lower	Upper
156	100		
77	153.0	76.5	229.5
158	97.4	49.3	147.9

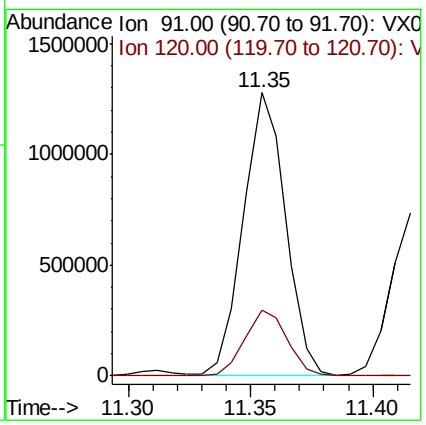


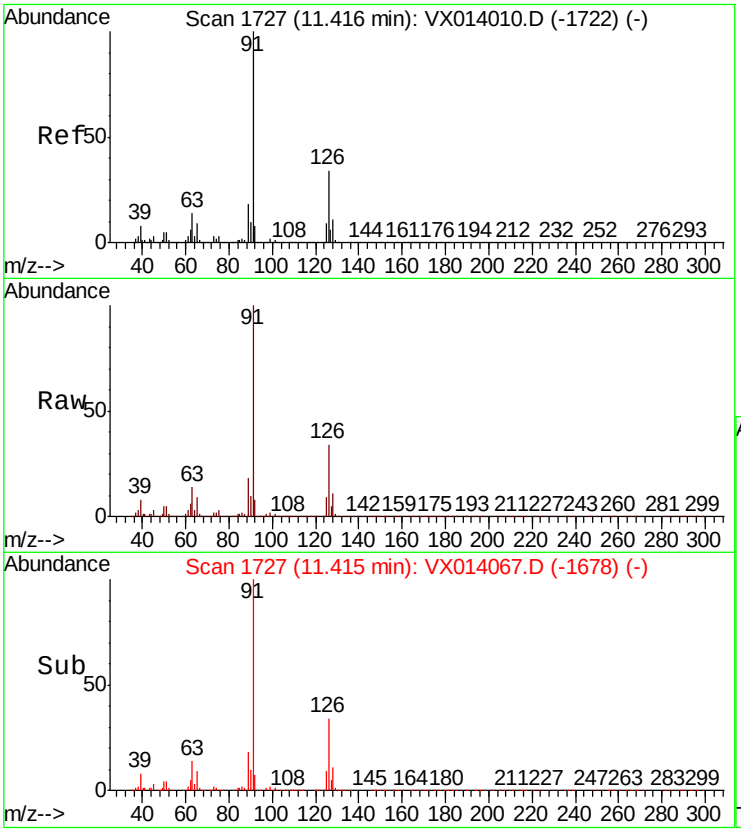


#78
n-propylbenzene
Concen: 52.151 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 91 Resp: 1523806

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.7	35.0



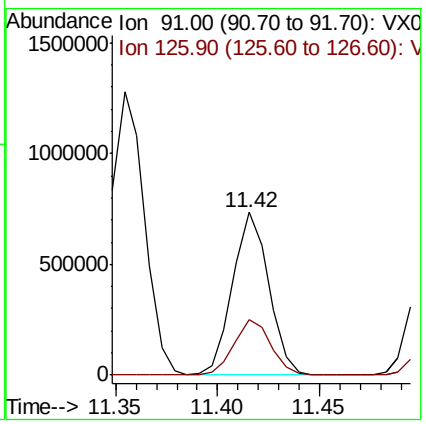


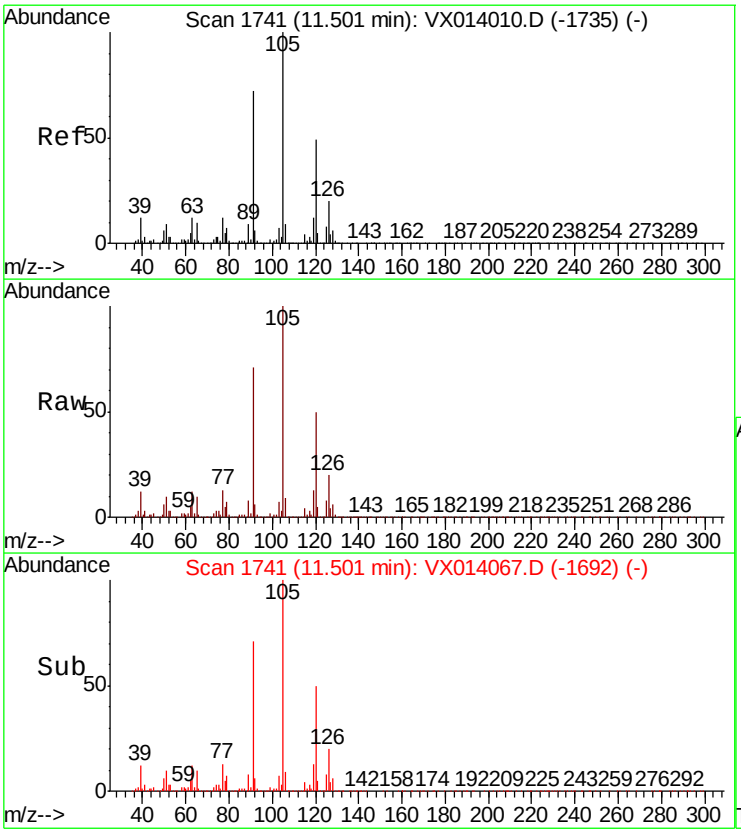
#79
2-Chlorotoluene
Concen: 50.773 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 901803

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.2	51.6

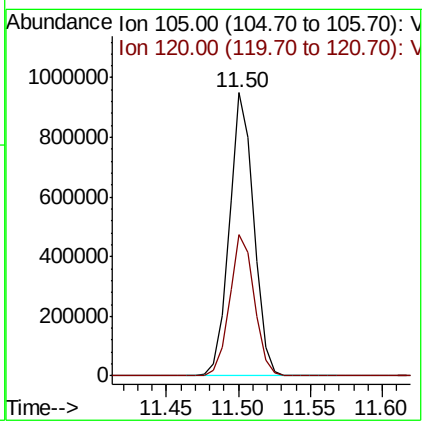


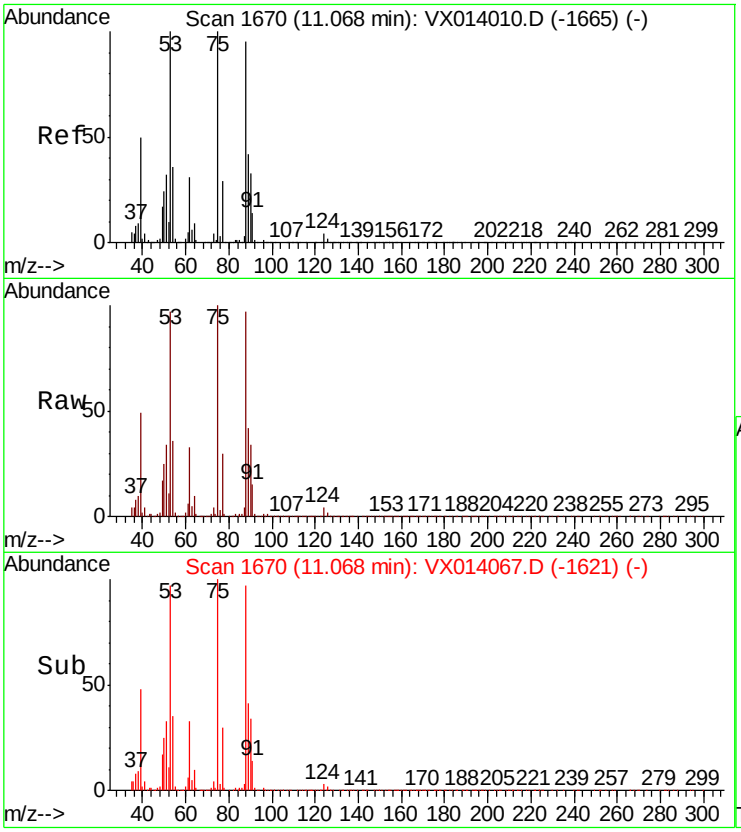


#80
1,3,5-Trimethylbenzene
Concen: 51.385 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:105 Resp: 1126525

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.3	75.8



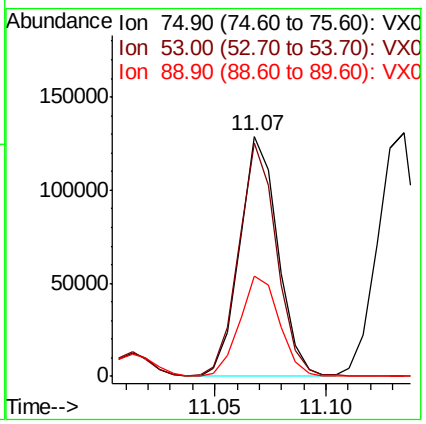


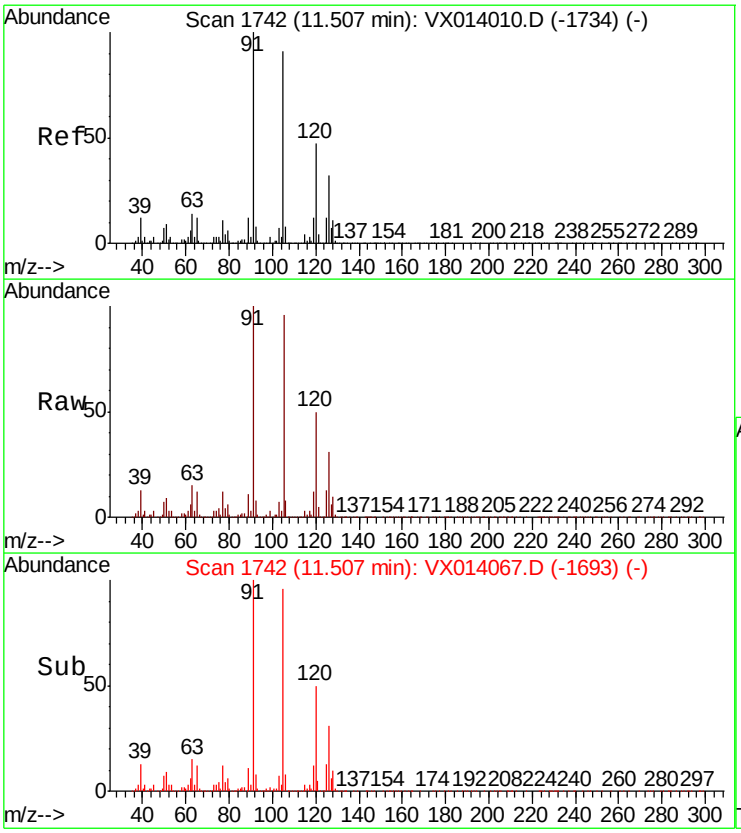
#81
trans-1,4-Dichloro-2-butene
Concen: 54.042 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 153789

Ion	Ratio	Lower	Upper
75	100		
53	96.3	76.7	115.1
89	43.9	34.6	51.8

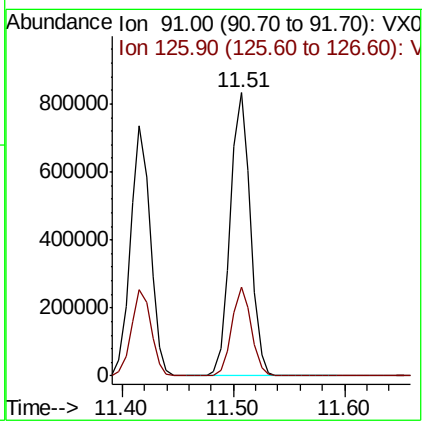


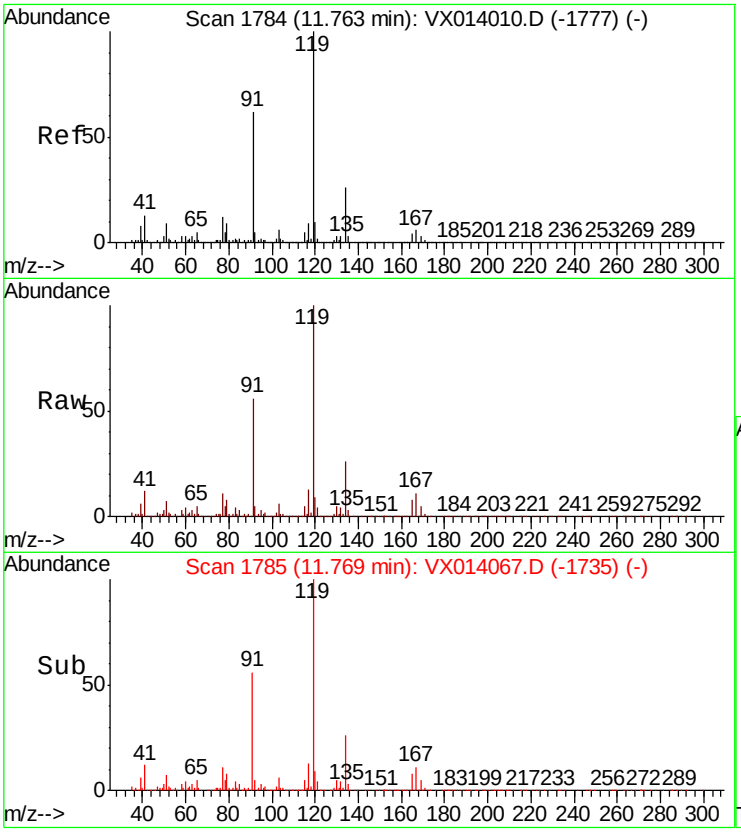


#82
4-Chlorotoluene
Concen: 50.457 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 91 Resp: 1039543

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.6	46.8



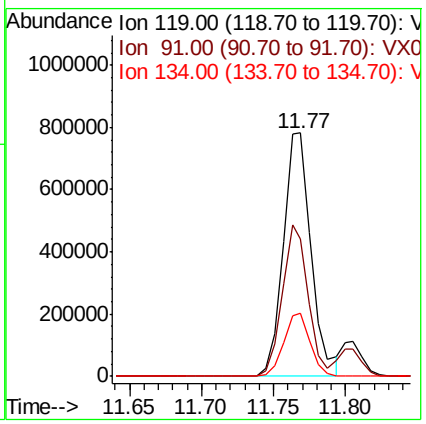


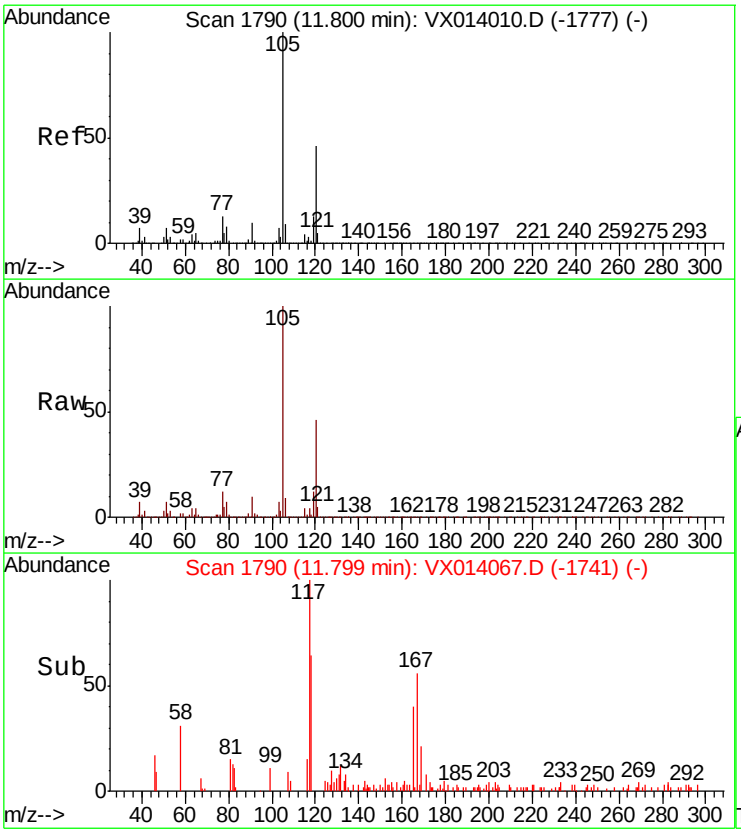
#83
tert-Butylbenzene
Concen: 49.941 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 1065484

Ion	Ratio	Lower	Upper
119	100		
91	57.2	28.5	85.6
134	24.5	12.2	36.6

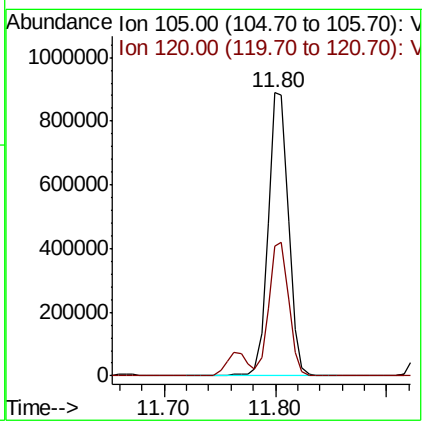


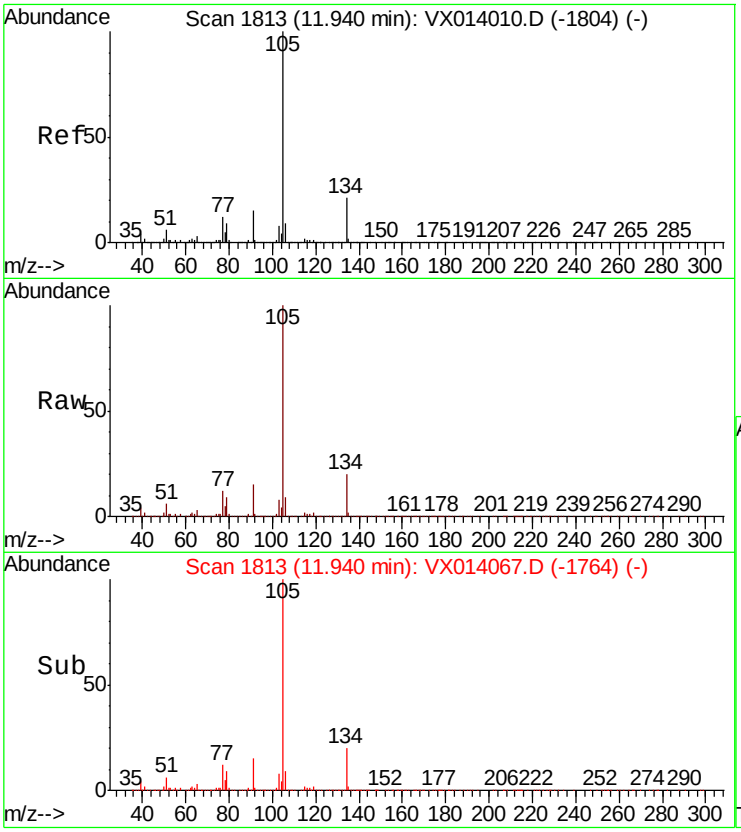


#84
1,2,4-Trimethylbenzene
Concen: 51.410 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:105 Resp: 1128702

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.2



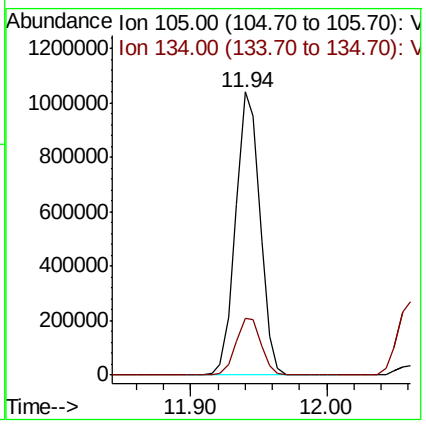


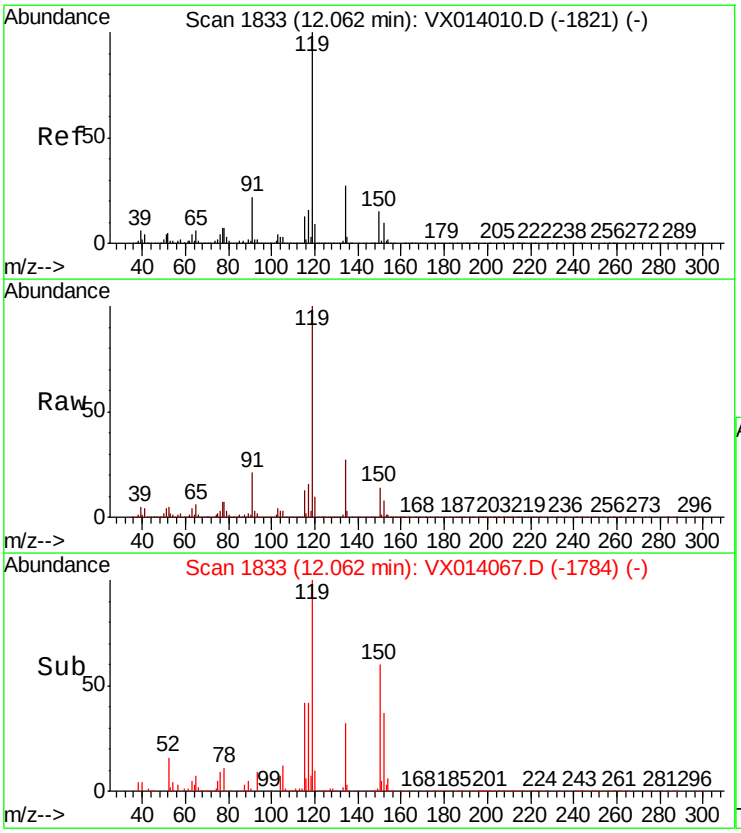
#85
sec-Butylbenzene
Concen: 51.381 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1294097

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.4	31.1

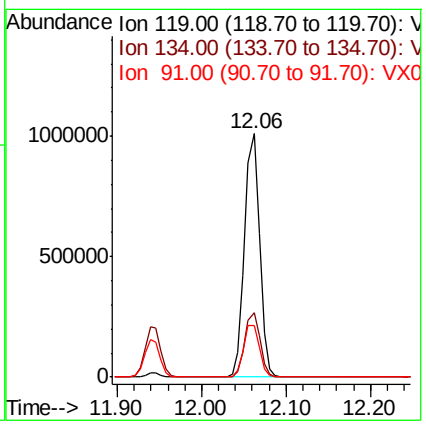


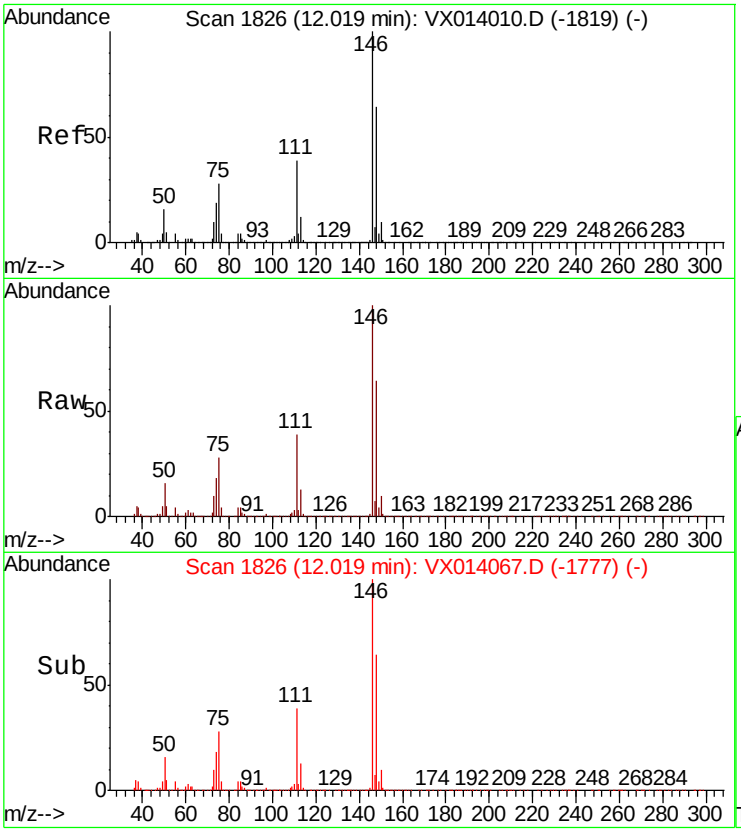


#86
p-Isopropyltoluene
Concen: 51.844 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:119 Resp: 1194436

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.1
91	22.3	11.4	34.1



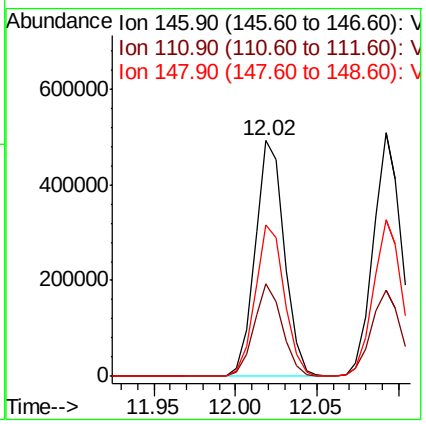


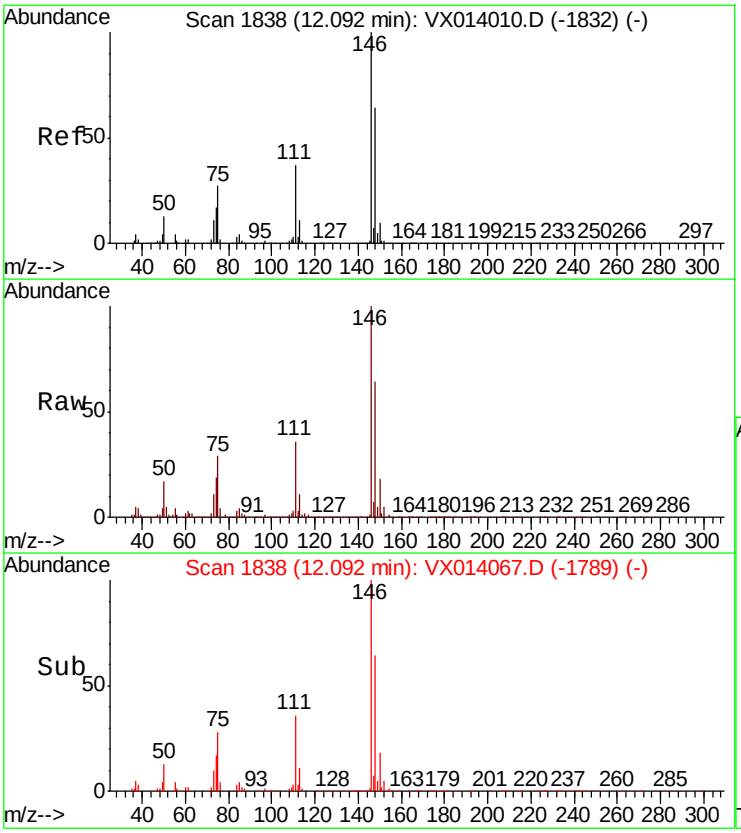
#87
1,3-Dichlorobenzene
Concen: 48.739 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 612222

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.1
148	64.1	32.3	96.9

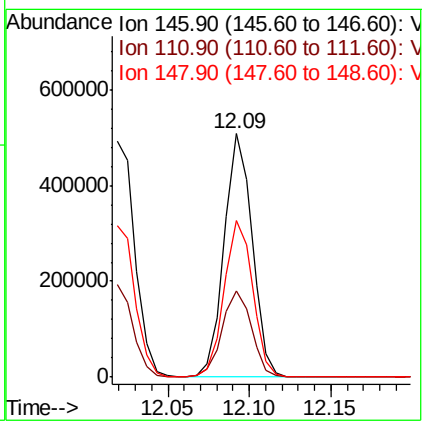


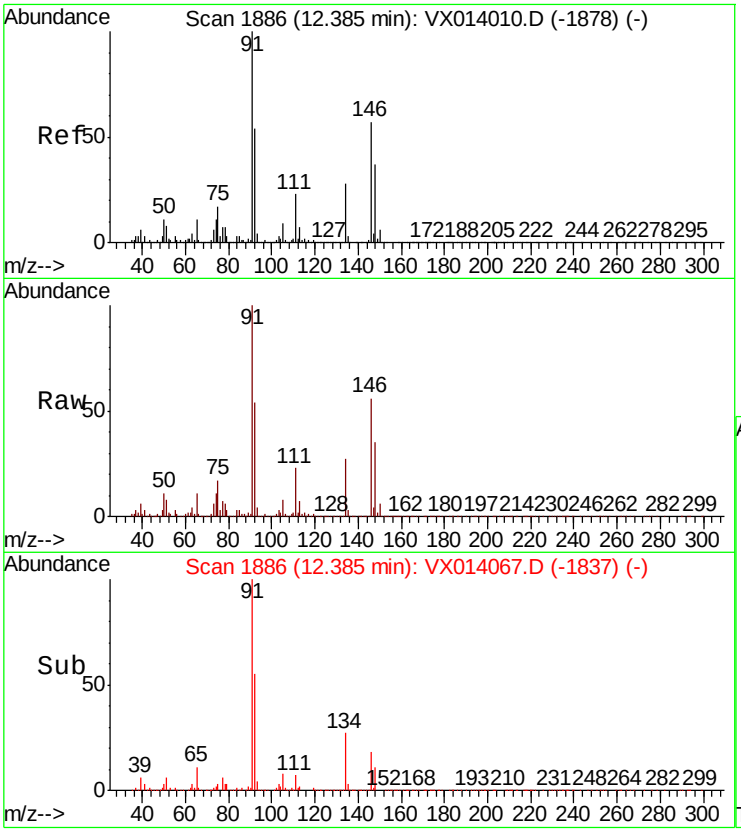


#88
1,4-Dichlorobenzene
Concen: 47.508 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:146 Resp: 606785

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.7	56.1
148	65.3	31.9	95.9



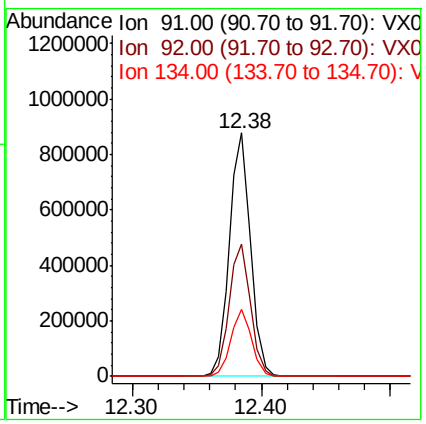


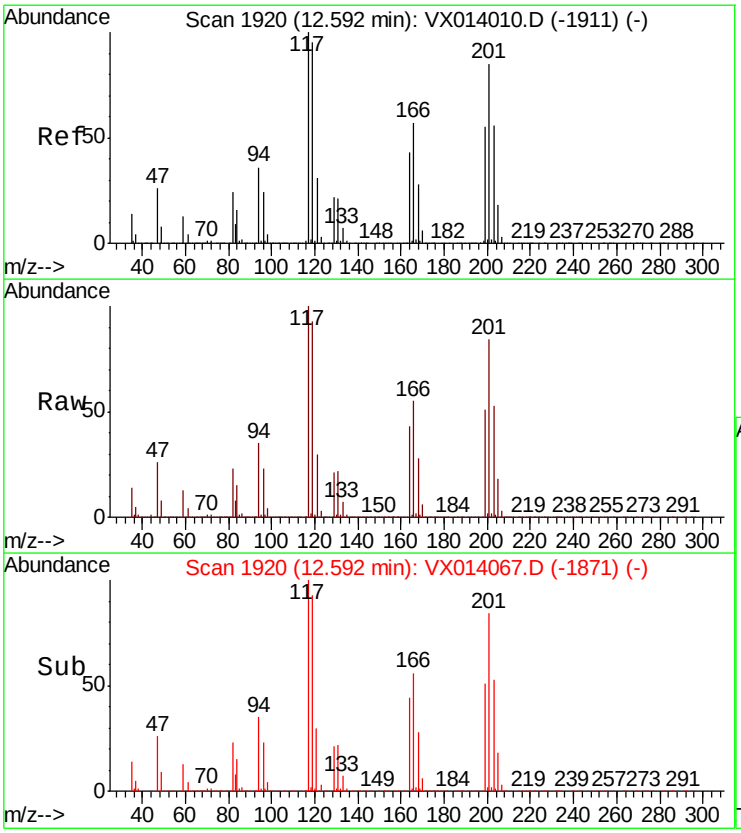
#89
n-Butylbenzene
Concen: 51.480 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1012021

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.2	81.6
134	26.9	13.4	40.1

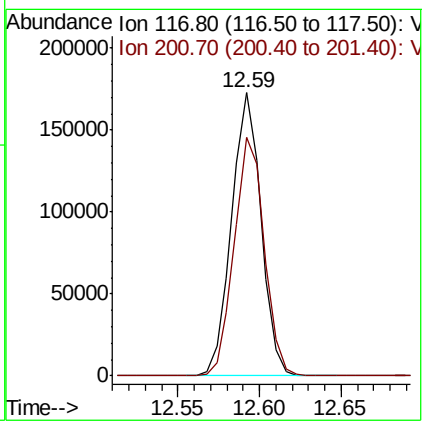


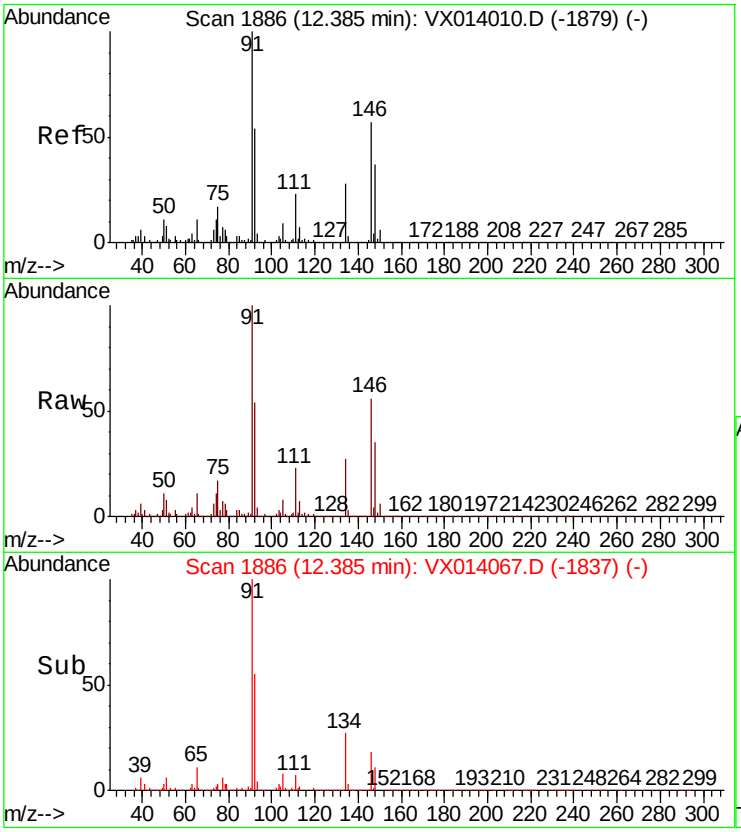


#90
Hexachloroethane
Concen: 52.339 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:117 Resp: 216590

Ion	Ratio	Lower	Upper
117	100		
201	86.3	43.1	129.3



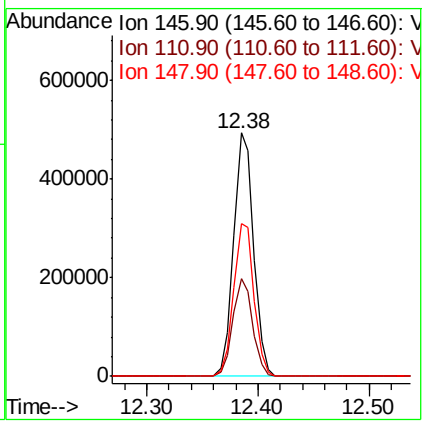


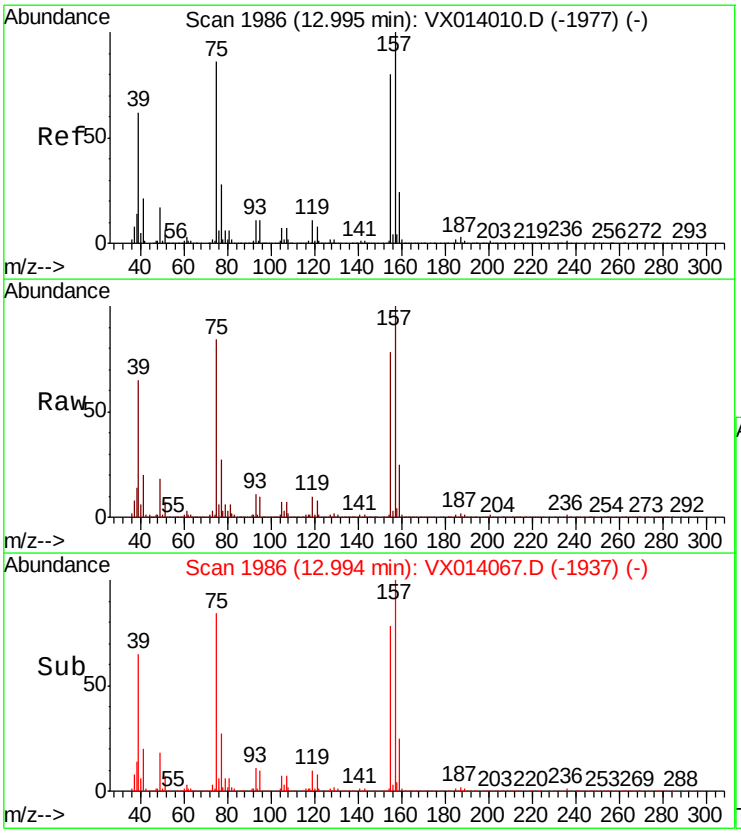
#91
1,2-Dichlorobenzene
Concen: 48.508 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 613376

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.1
148	63.7	32.1	96.5

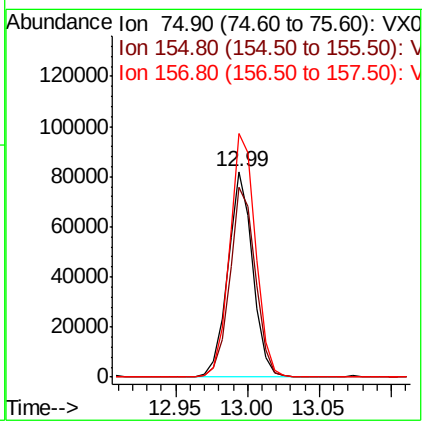


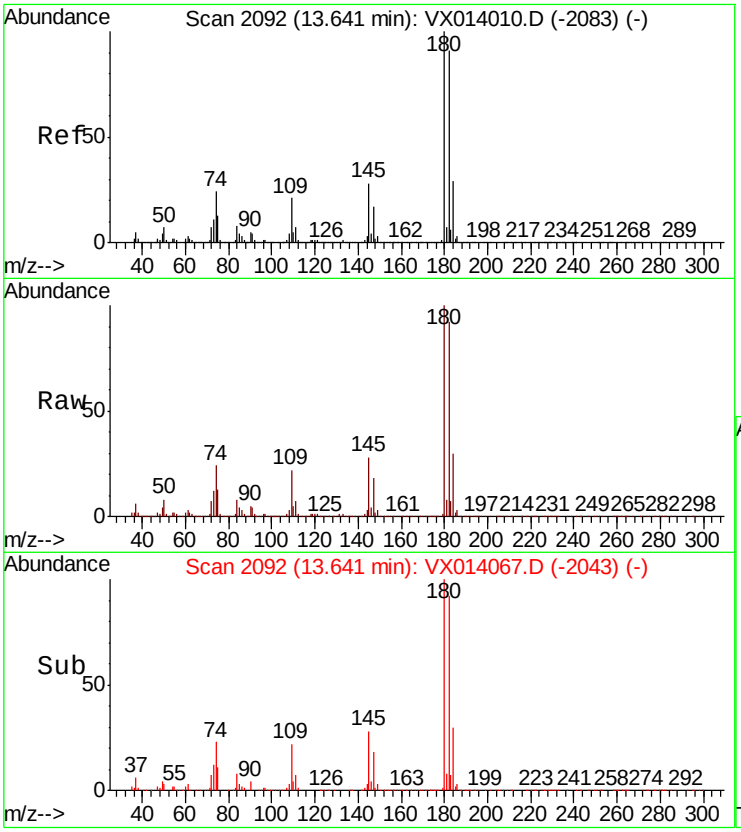


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.986 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion: 75 Resp: 97899

Ion	Ratio	Lower	Upper
75	100		
155	96.4	46.9	140.6
157	124.6	60.8	182.4



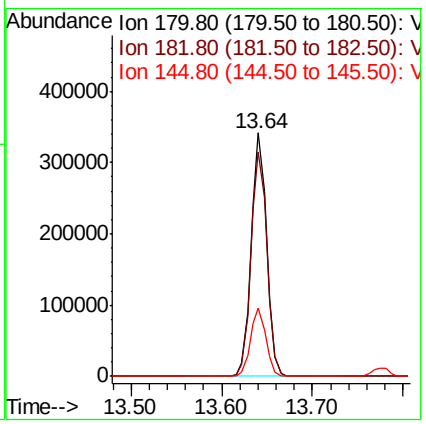


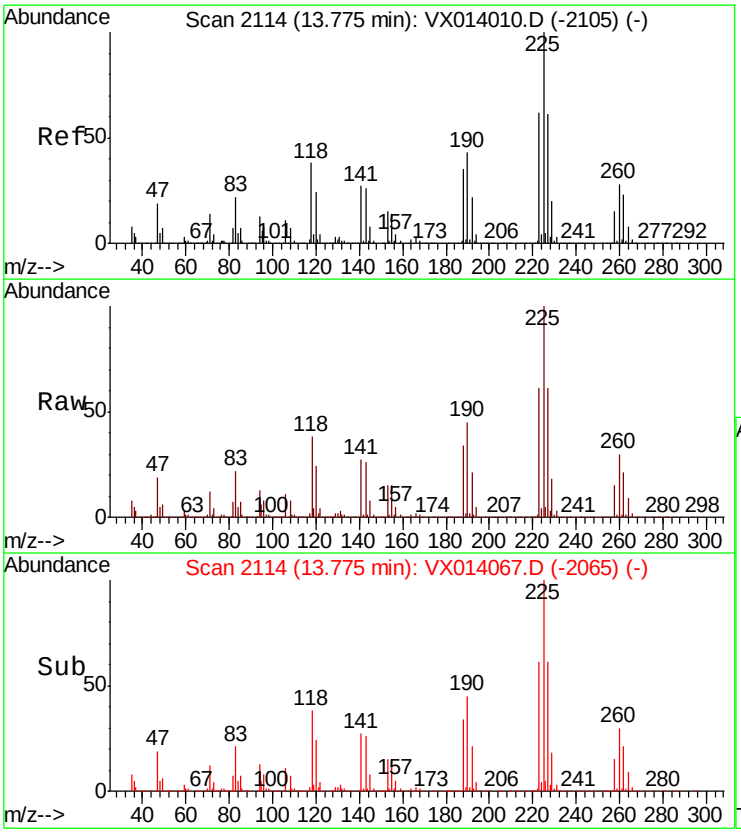
#93
1,2,4-Trichlorobenzene
Concen: 48.800 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:180 Resp: 401067

Ion	Ratio	Lower	Upper
180	100		
182	95.2	46.6	139.8
145	28.1	14.2	42.6

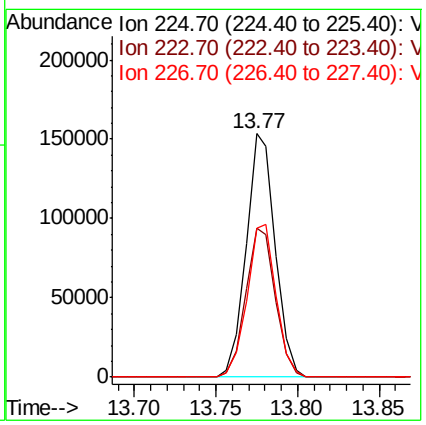


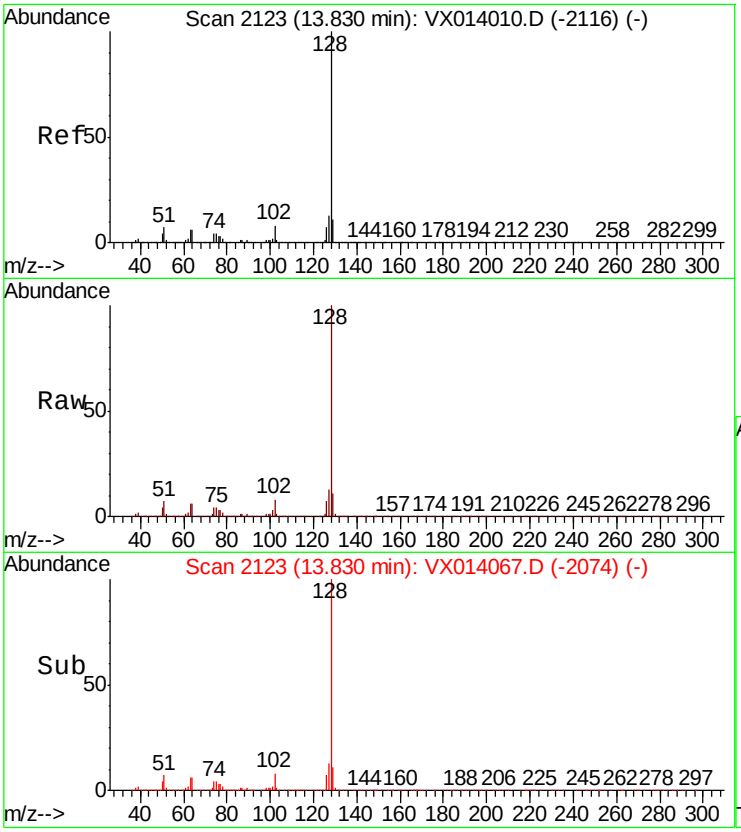


#94
Hexachlorobutadiene
Concen: 48.297 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:225 Resp: 190767

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.9	92.5
227	62.9	30.9	92.7



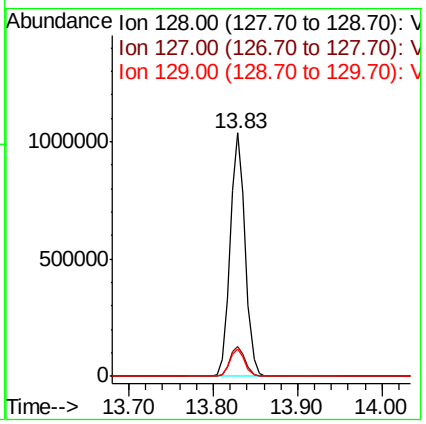


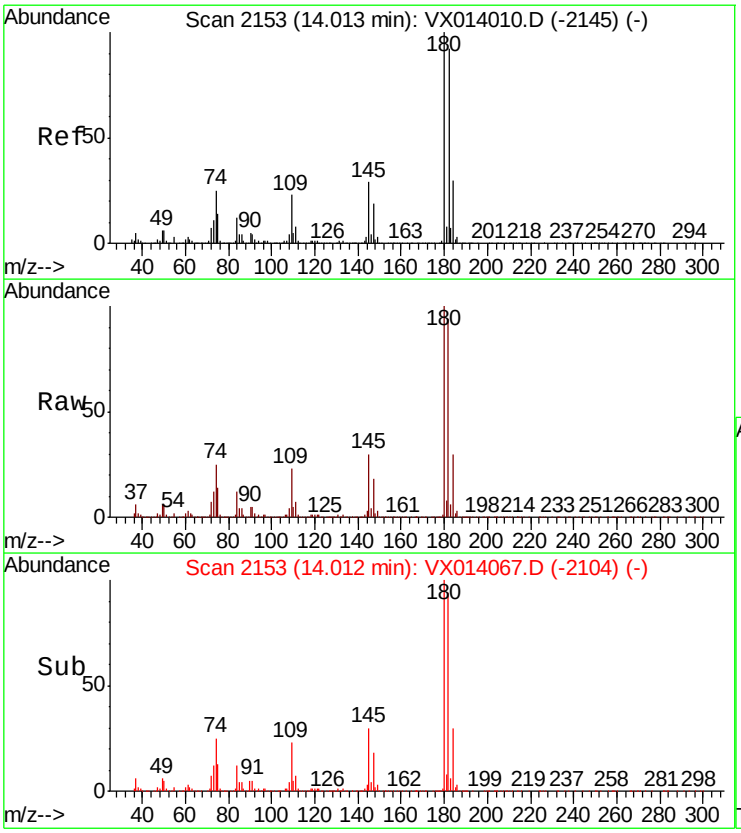
#95
Naphthalene
Concen: 51.984 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1255240

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.135 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014067.D
Acq: 17 Dec 2019 21:15

Tgt Ion:180 Resp: 406740

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.8	140.3
145	30.0	14.8	44.4