Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111919\
Data File : VX013454.D
Acq On : 19 Nov 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 19 16:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	673183	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1014113	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	911093	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	463409	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	358814	44.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.98%			
35) Dibromofluoromethane	5.48	113	297665	46.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.60%			
50) Toluene-d8	8.71	98	1136662	47.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.80%			
62) 4-Bromofluorobenzene	11.13	95	415006	47.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	362176	46.694	ug/l	99
3) Chloromethane	1.31	50	387554	46.075	ug/l	99
4) Vinyl Chloride	1.40	62	462968	48.347	ug/l	99
5) Bromomethane	1.63	94	290890	43.591	ug/l	99
6) Chloroethane	1.71	64	257177	46.908	ug/l	100
7) Trichlorofluoromethane	1.92	101	516616	45.663	ug/l	100
8) Diethyl Ether	2.18	74	235095	46.991	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	328812	52.145	ug/l	98
10) Methyl Iodide	2.50	142	358051	45.863	ug/l	98
11) Tert butyl alcohol	3.03	59	435045	206.964	ug/l	99
12) 1,1-Dichloroethene	2.36	96	309452	50.114	ug/l	97
13) Acrolein	2.28	56	275702	242.004	ug/l	99
14) Allyl chloride	2.72	41	592735	52.830	ug/l	96
15) Acrylonitrile	3.12	53	1009409	257.075	ug/l	99
16) Acetone	2.43	43	959431	241.188	ug/l	99
17) Carbon Disulfide	2.56	76	788320	47.697	ug/l	100
18) Methyl Acetate	2.76	43	581098	52.913	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	1096994	53.264	ug/l	96
20) Methylene Chloride	2.84	84	355203	48.329	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	332790	49.497	ug/l	97
22) Diisopropyl ether	3.84	45	1181857	54.562	ug/l	97
23) Vinyl Acetate	3.80	43	4900252	264.375	ug/l	100
24) 1,1-Dichloroethane	3.68	63	631519	52.117	ug/l	98
25) 2-Butanone	4.65	43	1483810	254.265	ug/l	97
26) 2,2-Dichloropropane	4.56	77	536815	55.688	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	395945	52.571	ug/l	100
28) Bromochloromethane	5.00	49	177046	51.459	ug/l	99
29) Tetrahydrofuran	5.11	42	899475	250.119	ug/l	100
30) Chloroform	5.19	83	625262	52.257	ug/l	97
31) Cyclohexane	5.56	56	550112	50.453	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	524565	50.943	ug/l	100
36) 1,1-Dichloropropene	5.79	75	461998	53.104	ug/l	100
37) Ethyl Acetate	4.81	43	544566	50.657	ug/l	99
38) Carbon Tetrachloride	5.77	117	453666	53.326	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111919\
Data File : VX013454.D
Acq On : 19 Nov 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 19 16:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.45	83	571982	52.765	ug/l	98
40) Benzene	6.13	78	1413861	52.172	ug/l	99
41) Methacrylonitrile	5.03	41	312102	51.797	ug/l	98
42) 1,2-Dichloroethane	6.17	62	495048	50.644	ug/l	98
43) Isopropyl Acetate	6.43	43	897250	53.600	ug/l	99
44) Trichloroethene	7.20	130	378897	50.793	ug/l	98
45) 1,2-Dichloropropane	7.50	63	372176	53.901	ug/l	100
46) Dibromomethane	7.65	93	238490	50.587	ug/l	98
47) Bromodichloromethane	7.89	83	492362	55.383	ug/l	95
48) Methyl methacrylate	7.76	41	446346	53.415	ug/l	98
49) 1,4-Dioxane	7.73	88	172456	901.192	ug/l	99
51) 4-Methyl-2-Pentanone	8.63	43	2821223	256.878	ug/l	99
52) Toluene	8.78	92	887665	52.849	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	556494	57.245	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	604831	55.620	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	368284	52.900	ug/l	99
56) Ethyl methacrylate	9.17	69	602576	50.677	ug/l	99
57) 1,3-Dichloropropane	9.36	76	618833	52.364	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	1296638	272.393	ug/l	100
59) 2-Hexanone	9.48	43	2199336	259.135	ug/l	99
60) Dibromochloromethane	9.57	129	400410	56.237	ug/l	99
61) 1,2-Dibromoethane	9.67	107	385749	52.180	ug/l	99
64) Tetrachloroethene	9.33	164	329775	50.562	ug/l	99
65) Chlorobenzene	10.13	112	966208	52.382	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.21	131	368763	54.448	ug/l	99
67) Ethyl Benzene	10.25	91	1708335	53.662	ug/l	100
68) m/p-Xylenes	10.35	106	1295790	107.626	ug/l	99
69) o-Xylene	10.69	106	633306	53.728	ug/l	99
70) Styrene	10.71	104	1096598	55.654	ug/l	98
71) Bromoform	10.85	173	308987	49.255	ug/l	100
73) Isopropylbenzene	11.01	105	1688476	54.955	ug/l	100
74) N-amyl acetate	10.89	43	800192	56.163	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	599742	53.506	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	689273	73.230	ug/l	80
77) Bromobenzene	11.25	156	442597	54.036	ug/l	99
78) n-propylbenzene	11.35	91	1949130	56.950	ug/l	99
79) 2-Chlorotoluene	11.42	91	1141910	55.377	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	1434243	56.042	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	208466	57.008	ug/l	96
82) 4-Chlorotoluene	11.51	91	1324743	54.881	ug/l	100
83) tert-Butylbenzene	11.76	119	1462543	56.771	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1443897	56.243	ug/l	100
85) sec-Butylbenzene	11.94	105	1679267	56.716	ug/l	100
86) p-Isopropyltoluene	12.06	119	1566035	57.440	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	786111	53.842	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	786985	52.905	ug/l	99
89) n-Butylbenzene	12.39	91	1375485	57.818	ug/l	99
90) Hexachloroethane	12.59	117	285707	58.816	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	777671	53.286	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	129776	47.523	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111919\
Data File : VX013454.D
Acq On : 19 Nov 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Nov 19 16:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	572728	56.259	ug/l	98
94) Hexachlorobutadiene	13.78	225	272382	54.689	ug/l	99
95) Naphthalene	13.83	128	1713347	53.642	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	553162	54.181	ug/l	100

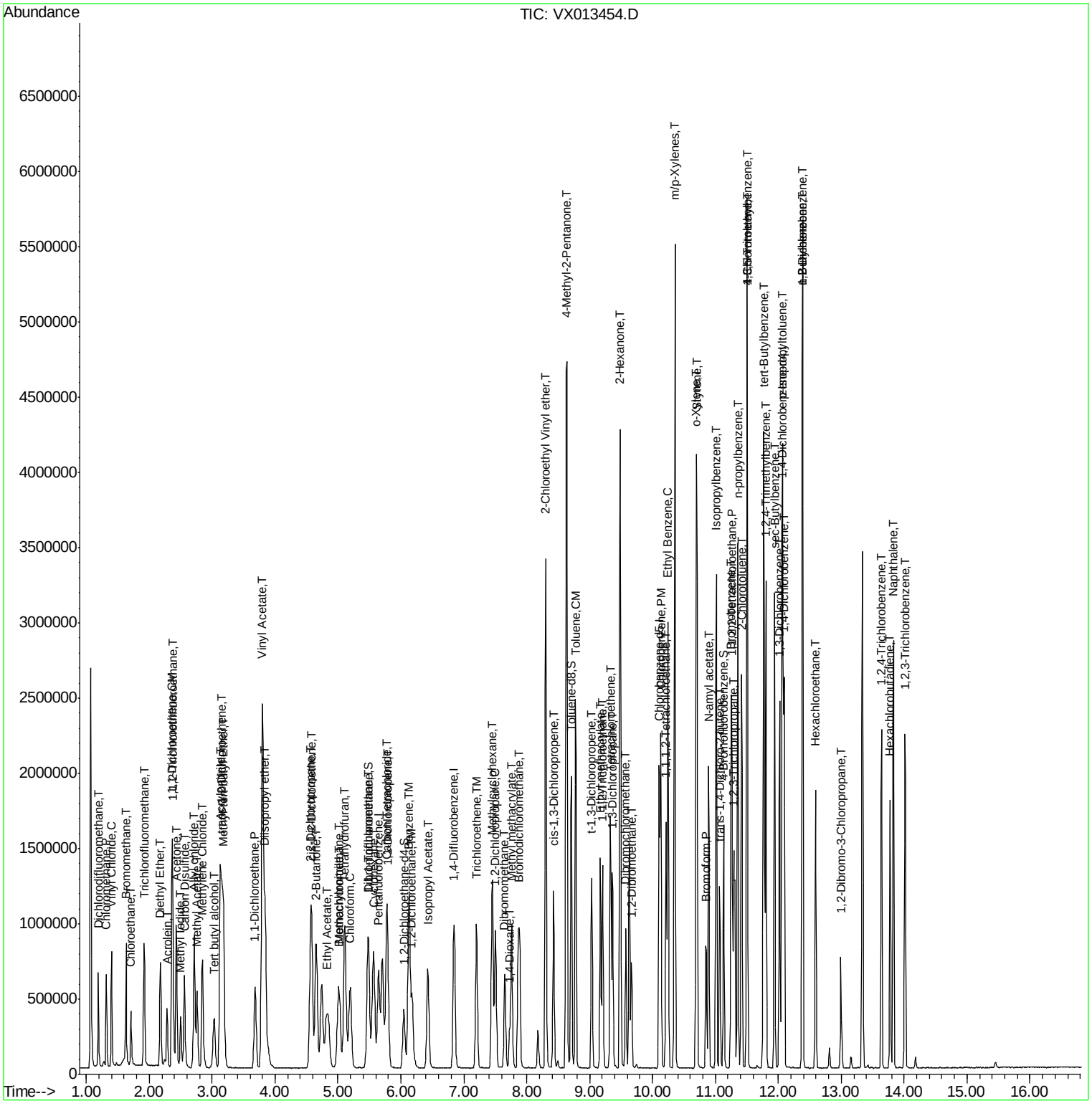
(#) = qualifier out of range (m) = manual integration (+) = signals summed

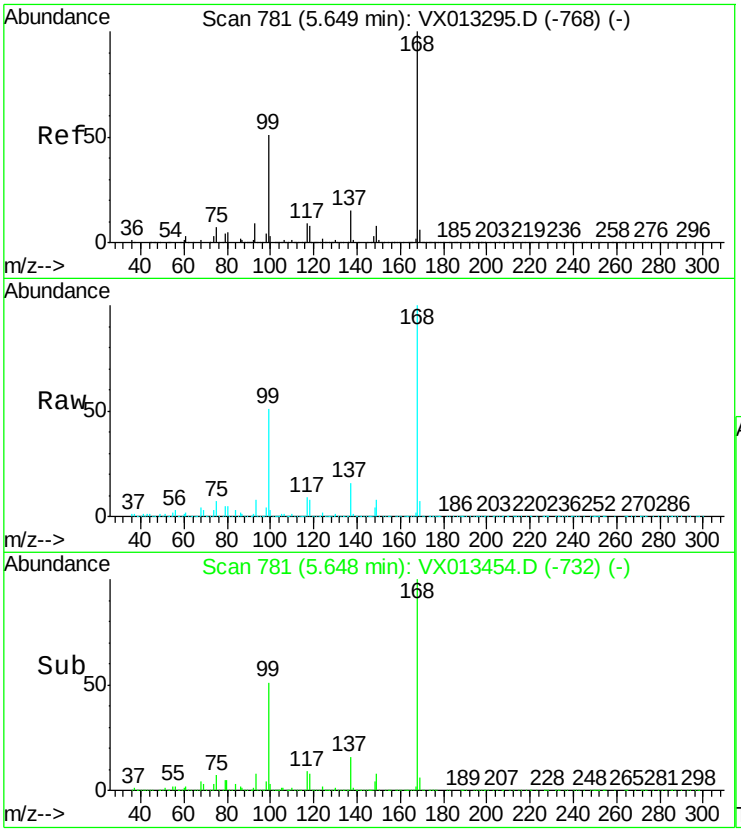
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111919\
Data File : VX013454.D
Acq On : 19 Nov 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Nov 19 16:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 07:06:38 2019
Response via : Initial Calibration



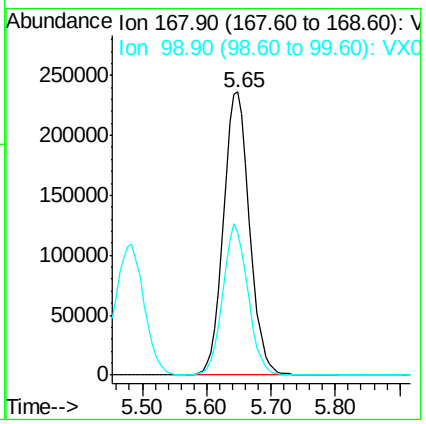


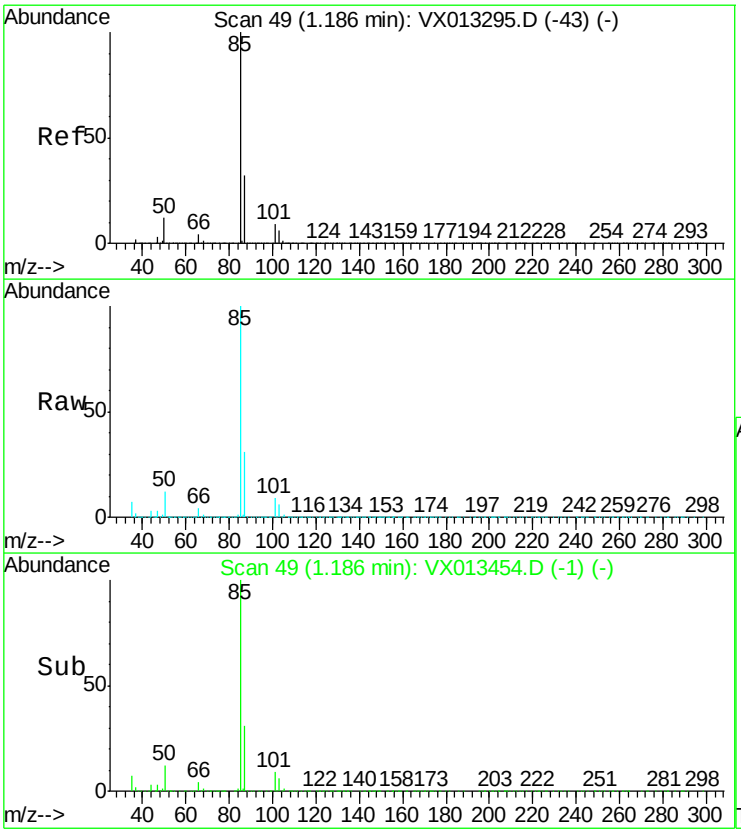
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 673183

Ion	Ratio	Lower	Upper
168	100		
99	50.4	40.8	61.2

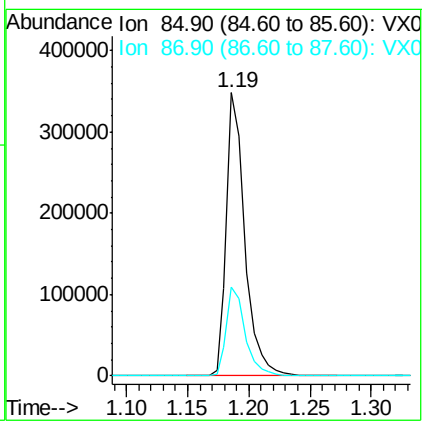


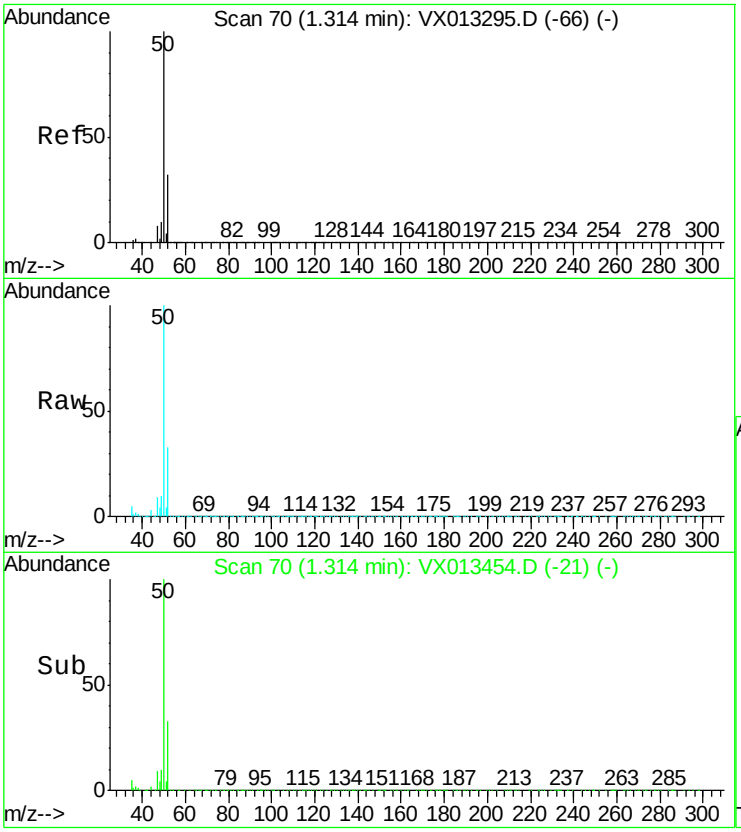


#2
Dichlorodifluoromethane
Concen: 46.694 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 85 Resp: 362176

Ion	Ratio	Lower	Upper
85	100		
87	31.2	15.9	47.6



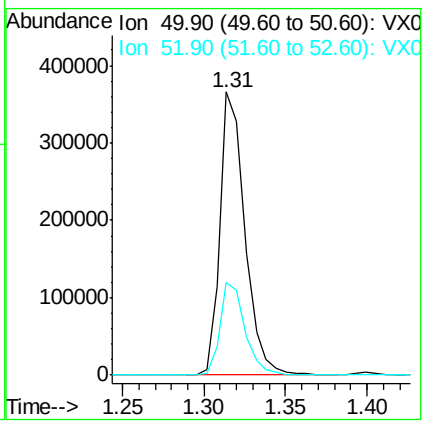


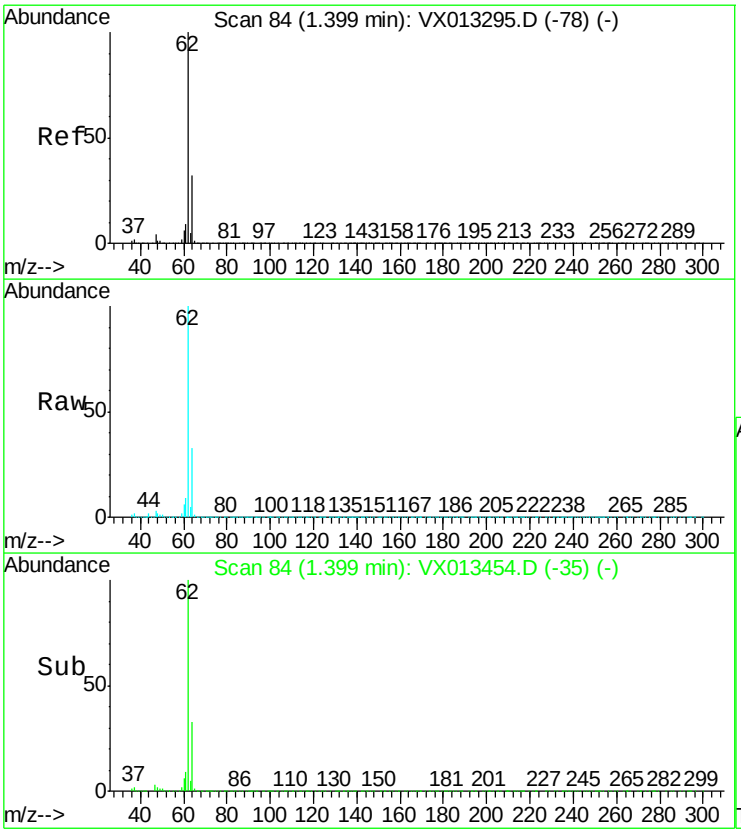
#3
Chloromethane
Concen: 46.075 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 387554

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.5	38.3

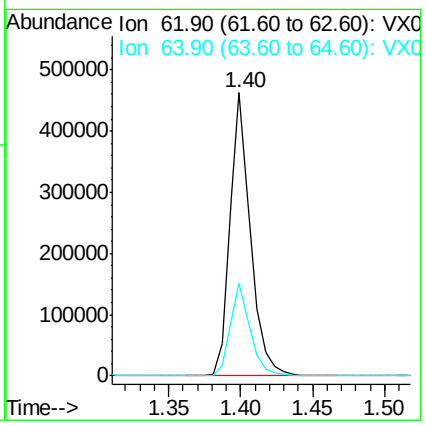


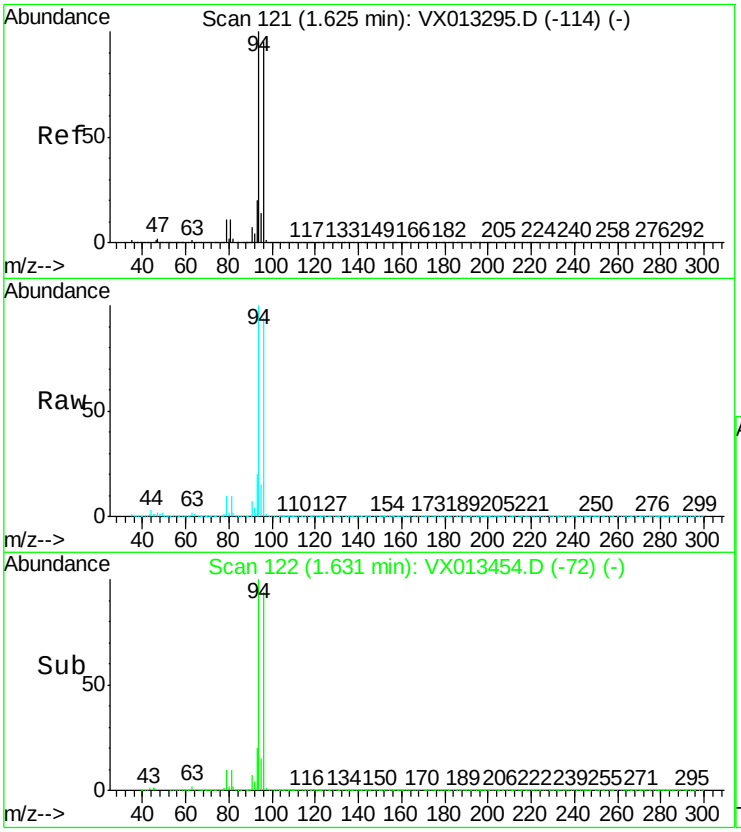


#4
Vinyl Chloride
Concen: 48.347 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 62 Resp: 462968

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.6	38.4



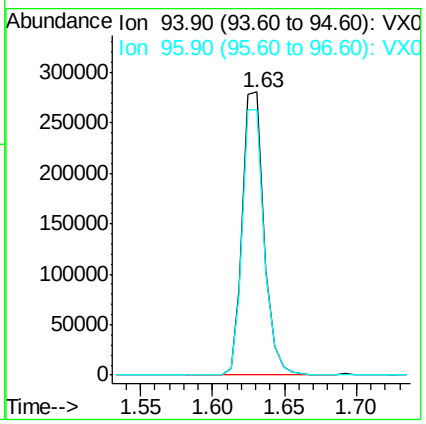


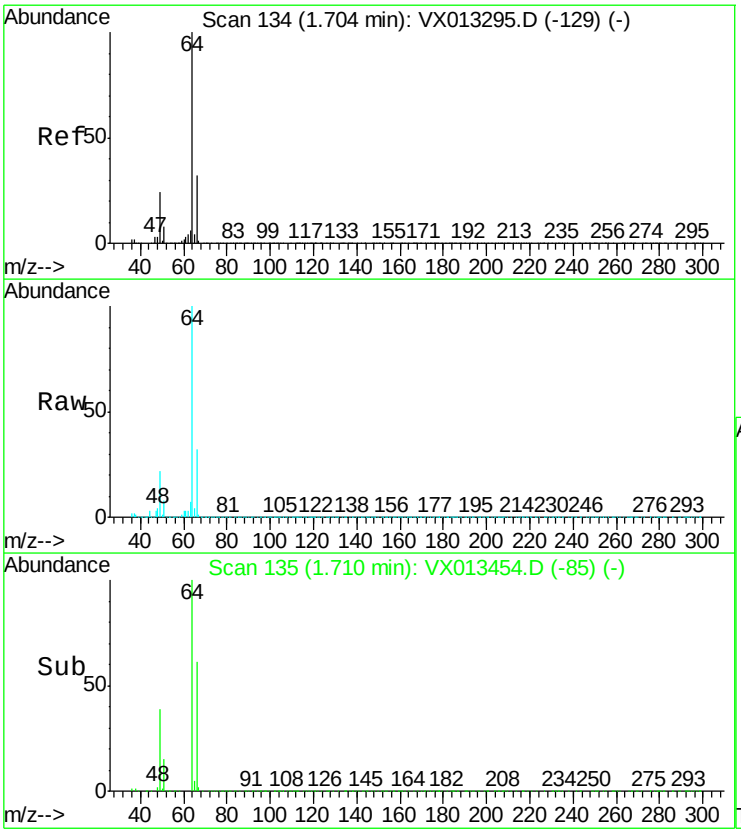
#5
Bromomethane
Concen: 43.591 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 290890

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.8	113.8

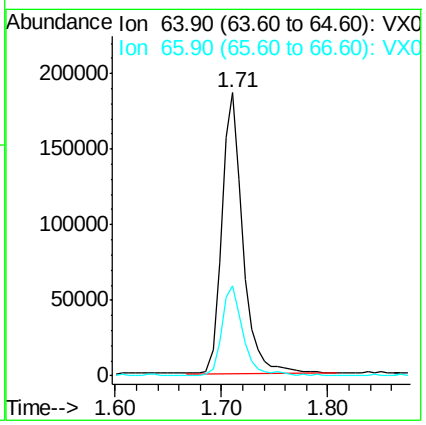


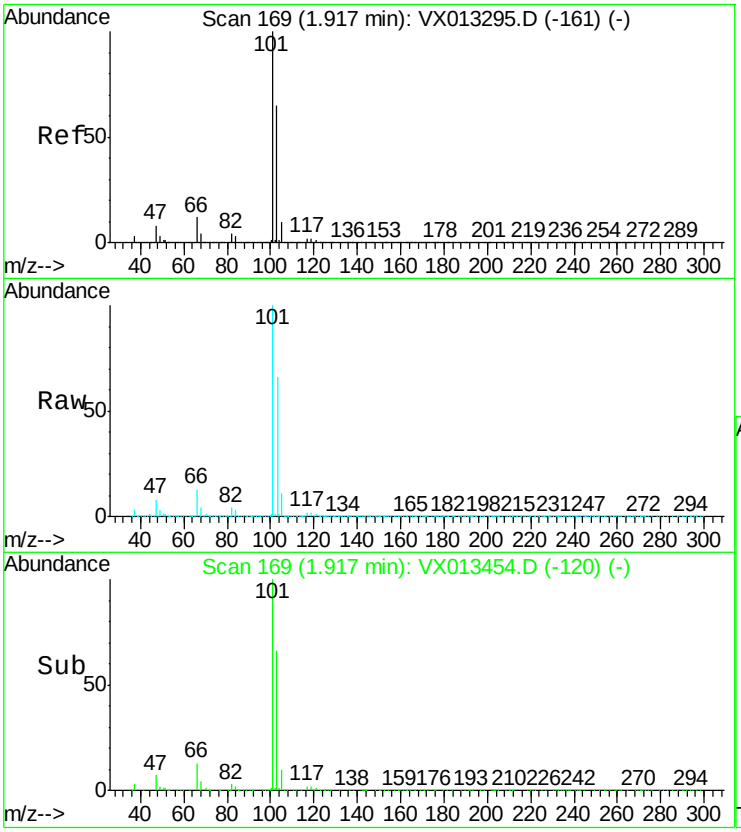


#6
Chloroethane
Concen: 46.908 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 64 Resp: 257177

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.6	38.4



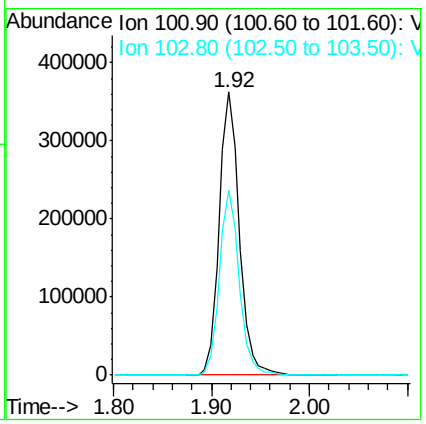


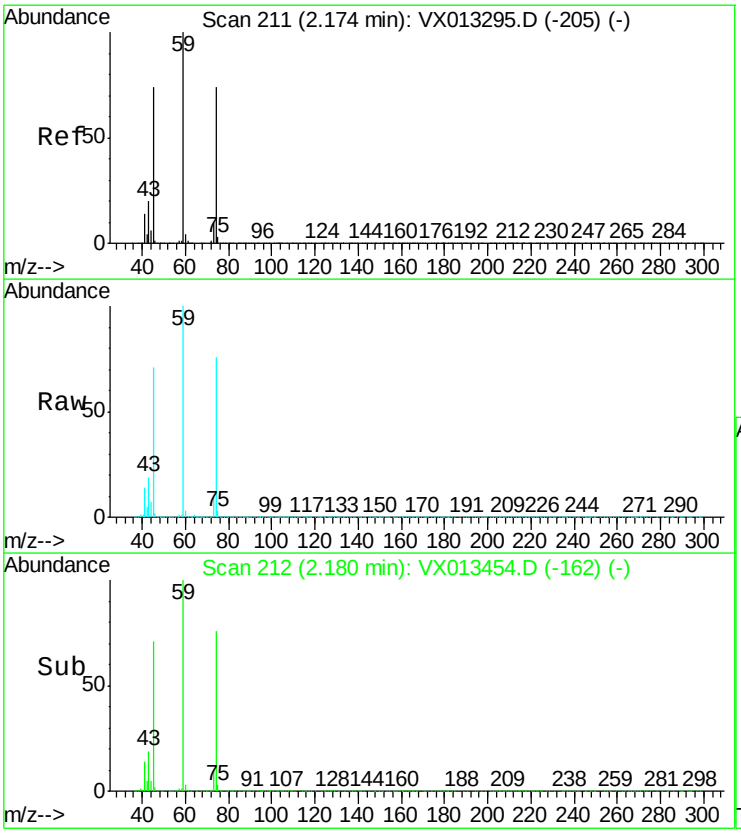
#7
Trichlorofluoromethane
Concen: 45.663 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 516616

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.3	78.5

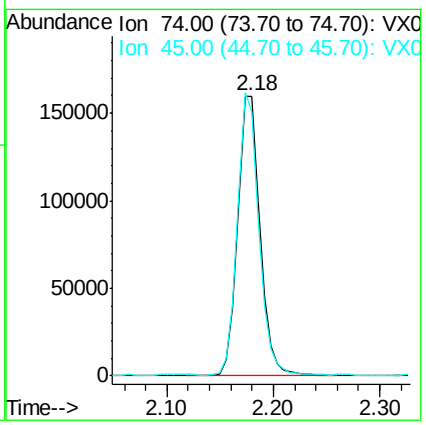


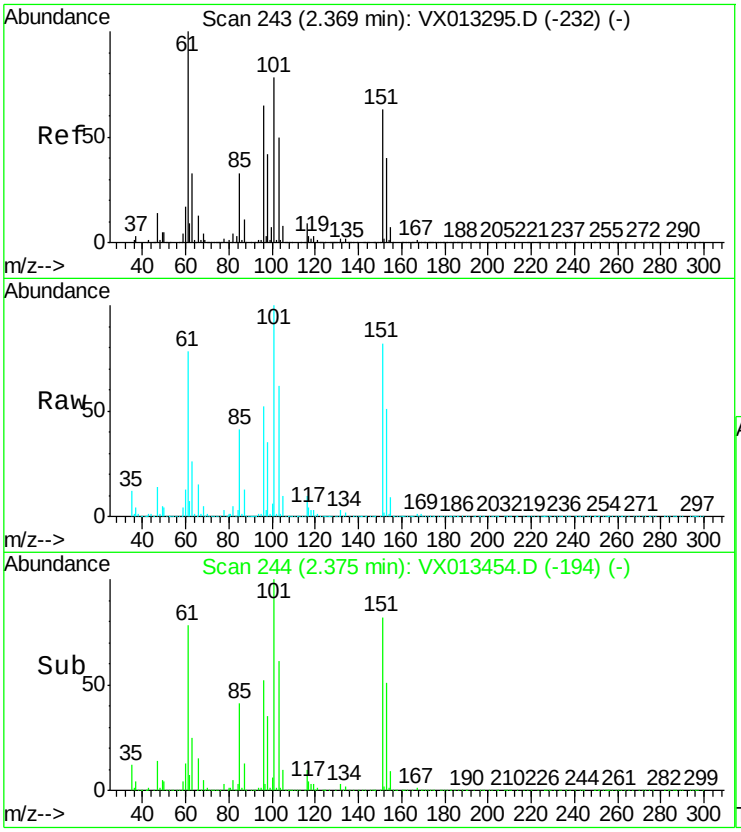


#8
Diethyl Ether
Concen: 46.991 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 74 Resp: 235095

Ion	Ratio	Lower	Upper
74	100		
45	97.5	48.5	145.6



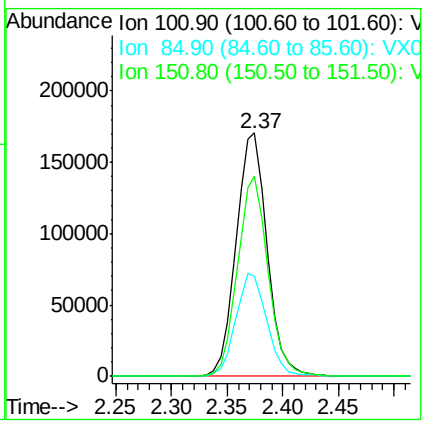


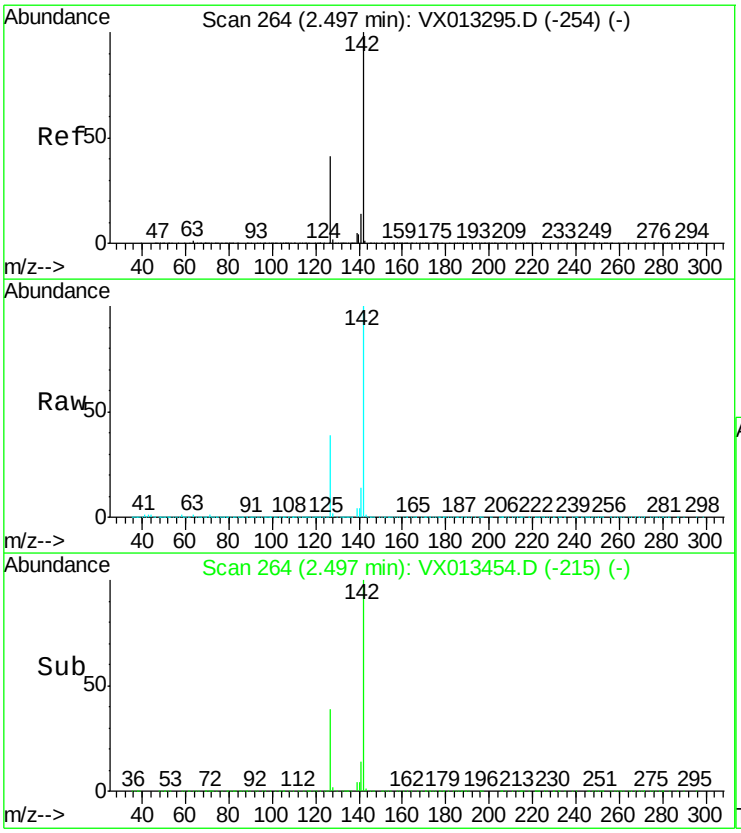
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.145 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 328812

Ion	Ratio	Lower	Upper
101	100		
85	42.2	34.4	51.6
151	81.0	66.4	99.6

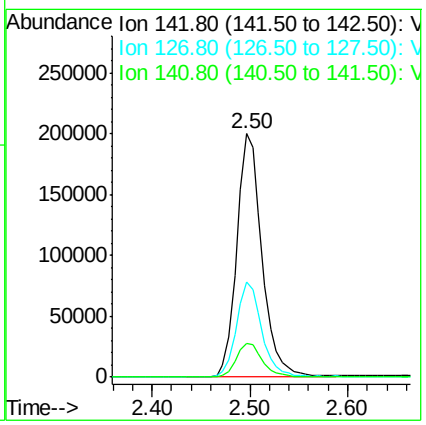


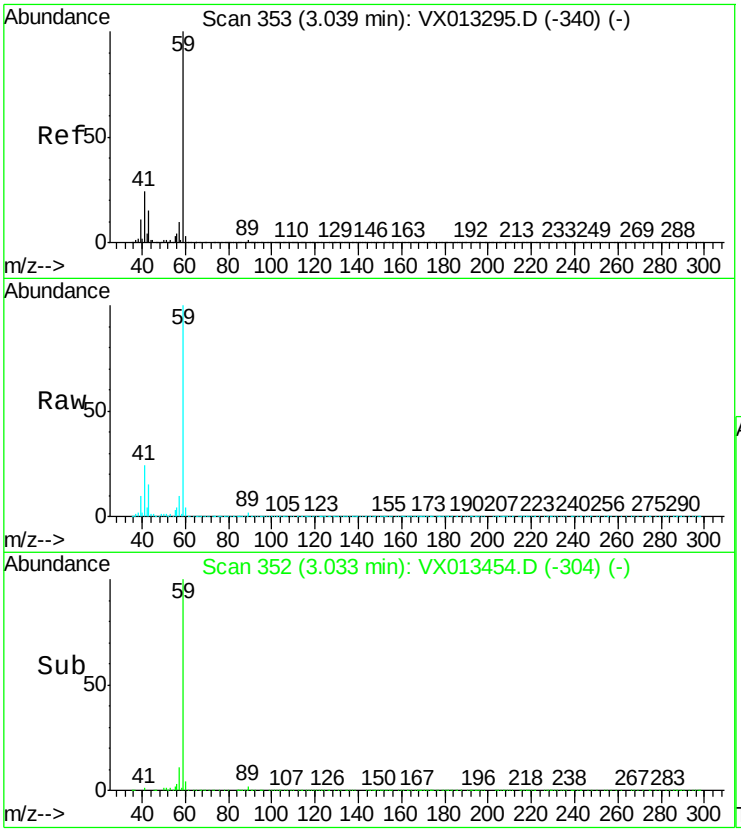


#10
Methyl Iodide
Concen: 45.863 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:142 Resp: 358051

Ion	Ratio	Lower	Upper
142	100		
127	39.0	32.6	49.0
141	14.3	11.6	17.4



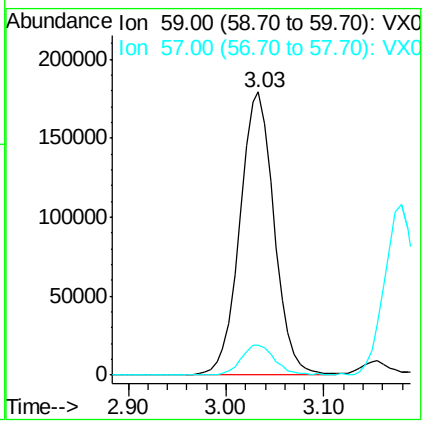


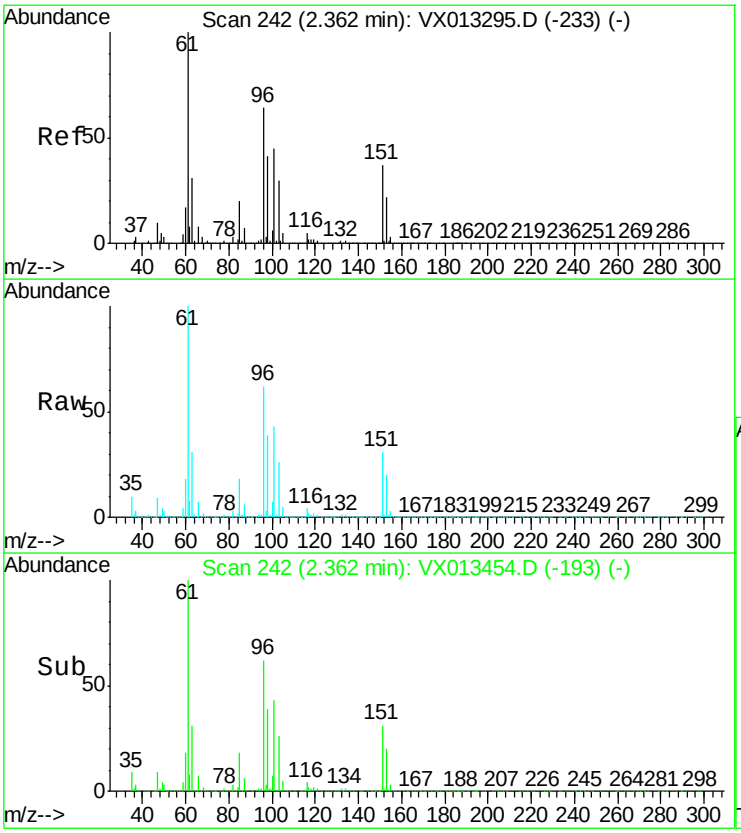
#11
Tert butyl alcohol
Concen: 206.964 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 435045

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.0	12.0

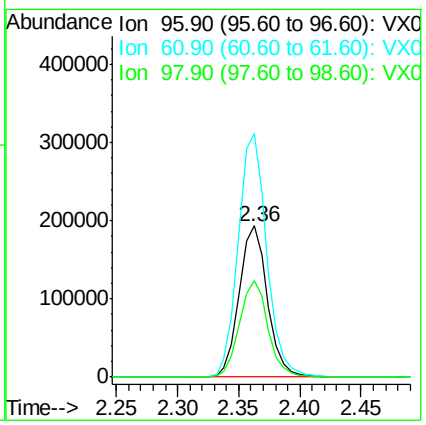


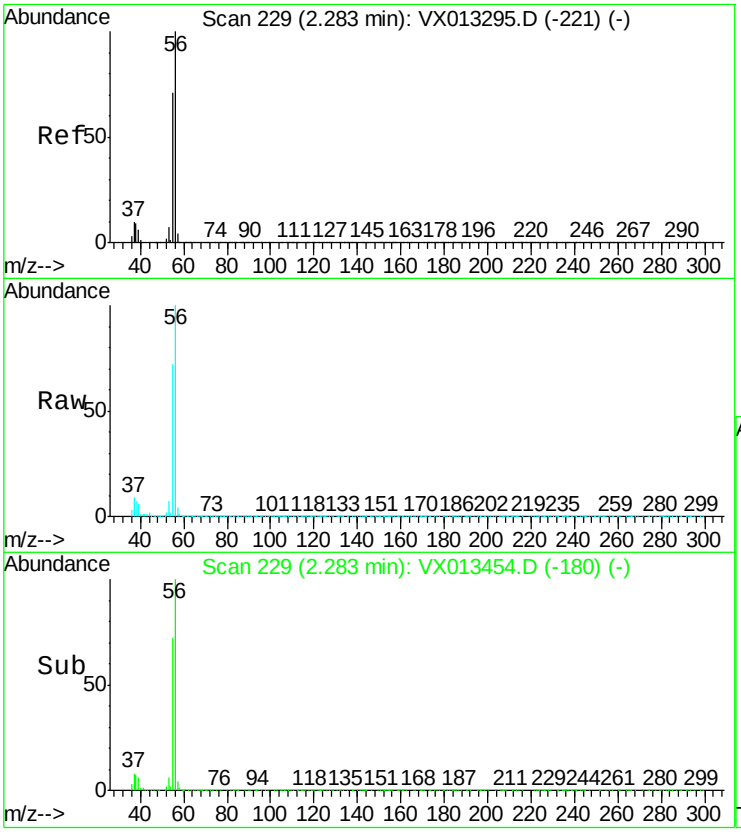


#12
1,1-Dichloroethene
Concen: 50.114 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 96 Resp: 309452

Ion	Ratio	Lower	Upper
96	100		
61	161.0	125.0	187.6
98	63.5	50.7	76.1



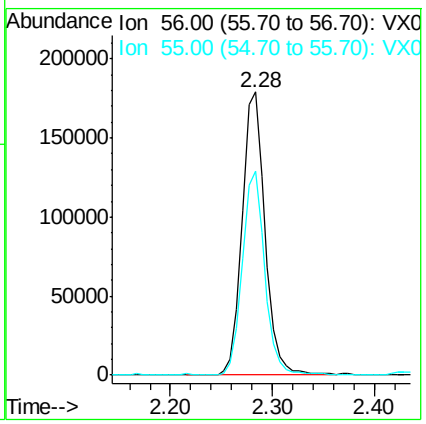


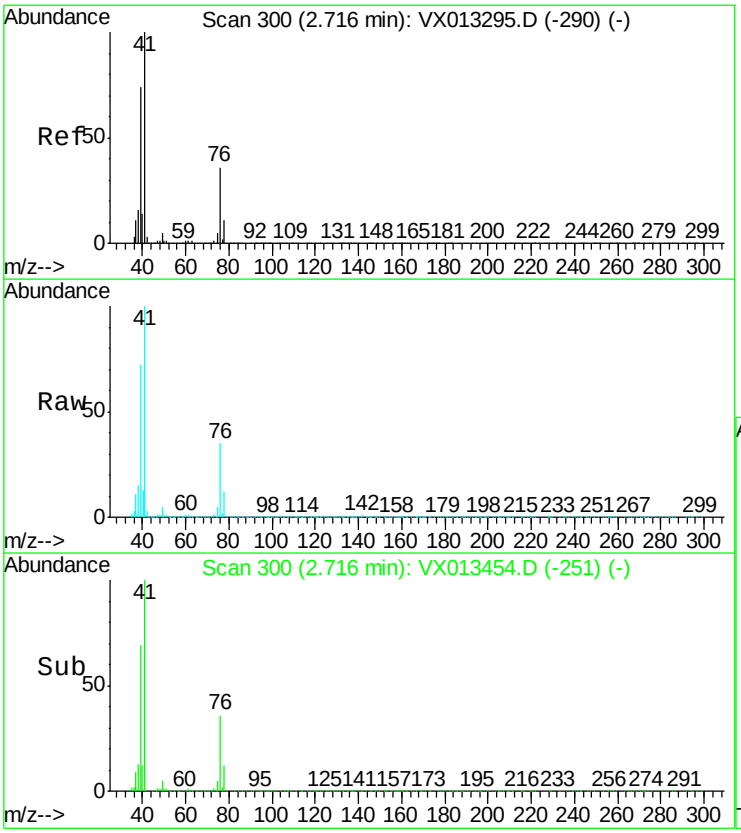
#13
Acrolein
Concen: 242.004 ug/l
RT: 2.28 min Scan# 229
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 275702

Ion	Ratio	Lower	Upper
56	100		
55	70.8	57.4	86.0

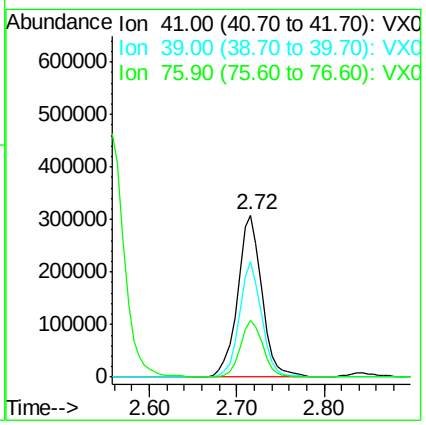


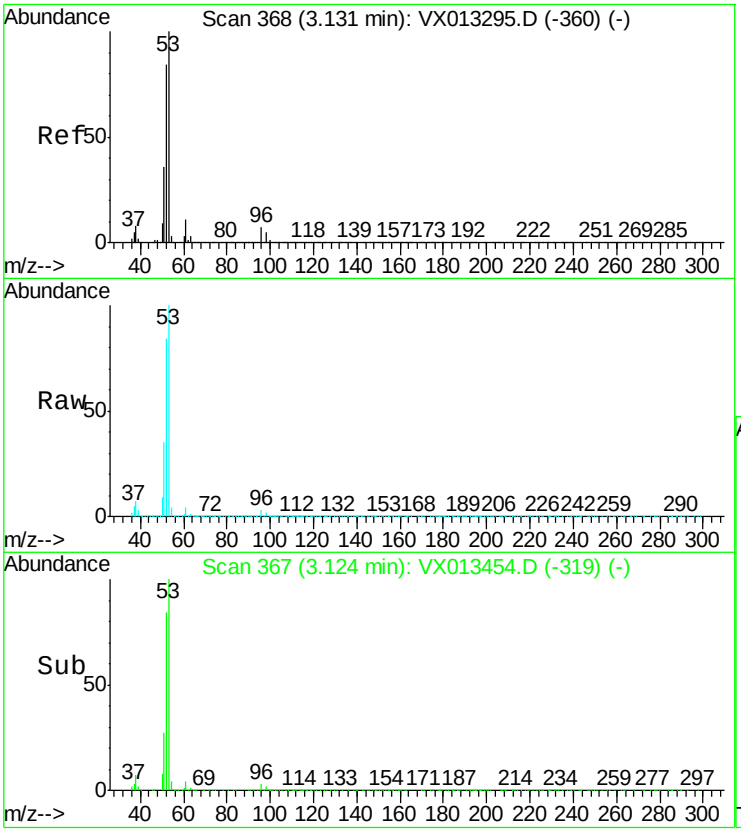


#14
Allyl chloride
Concen: 52.830 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 41 Resp: 592735

Ion	Ratio	Lower	Upper
41	100		
39	65.0	55.8	83.8
76	32.2	26.4	39.6



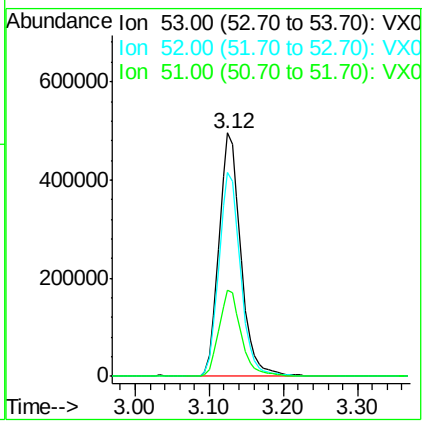


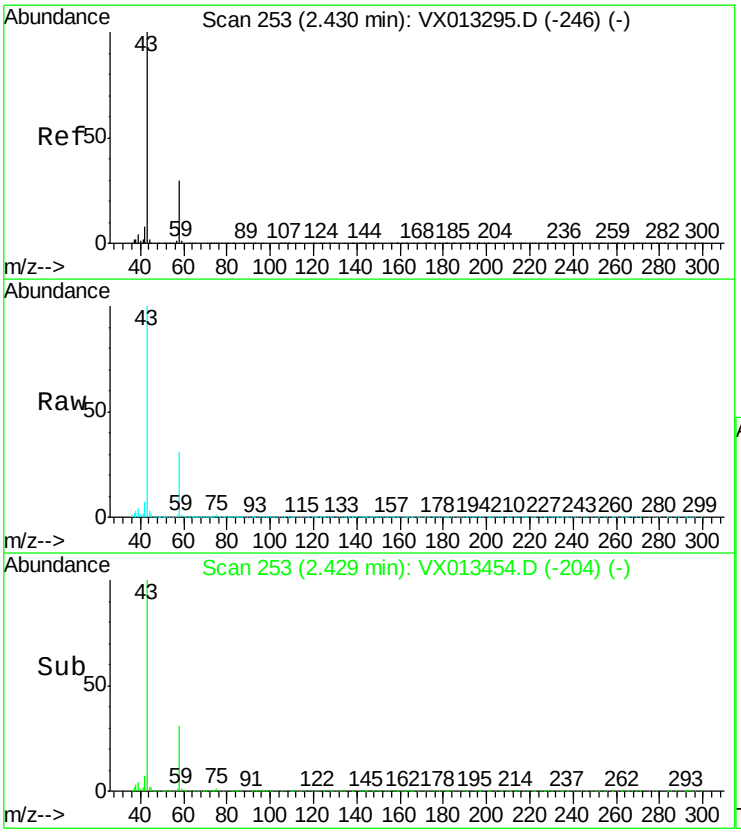
#15
Acrylonitrile
Concen: 257.075 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 1009409

Ion	Ratio	Lower	Upper
53	100		
52	82.9	67.4	101.0
51	35.9	29.4	44.2

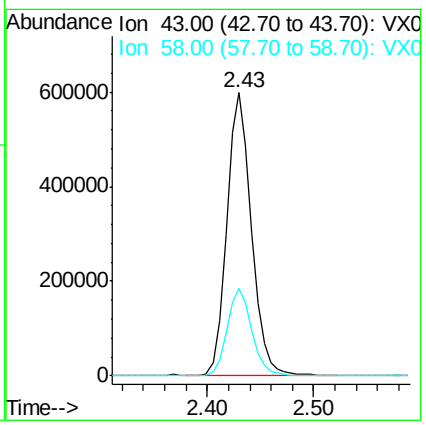


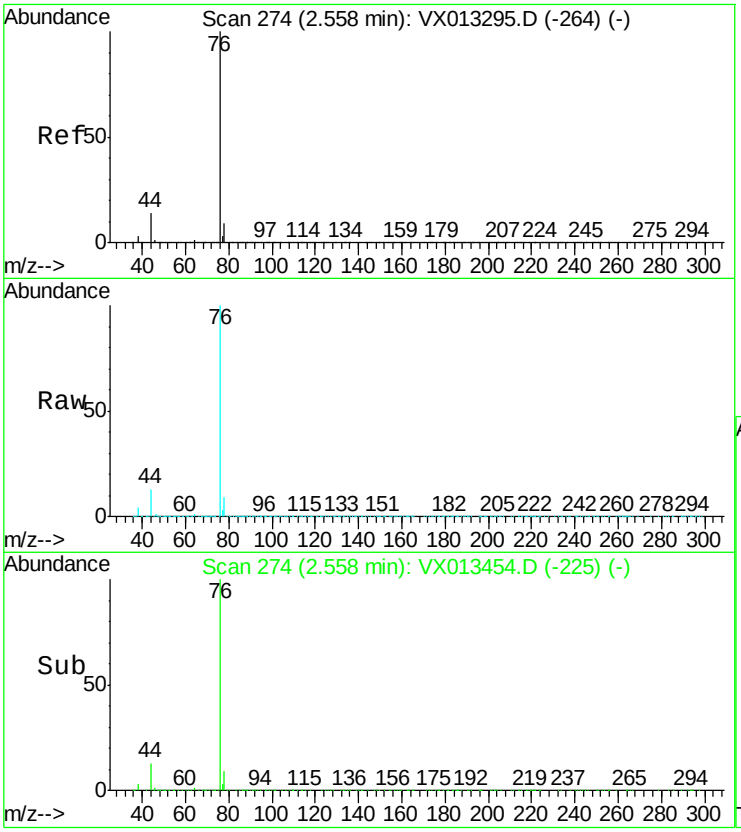


#16
Acetone
Concen: 241.188 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 43 Resp: 959431

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.3	36.5



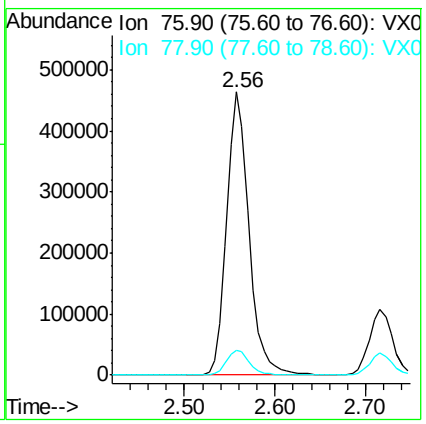


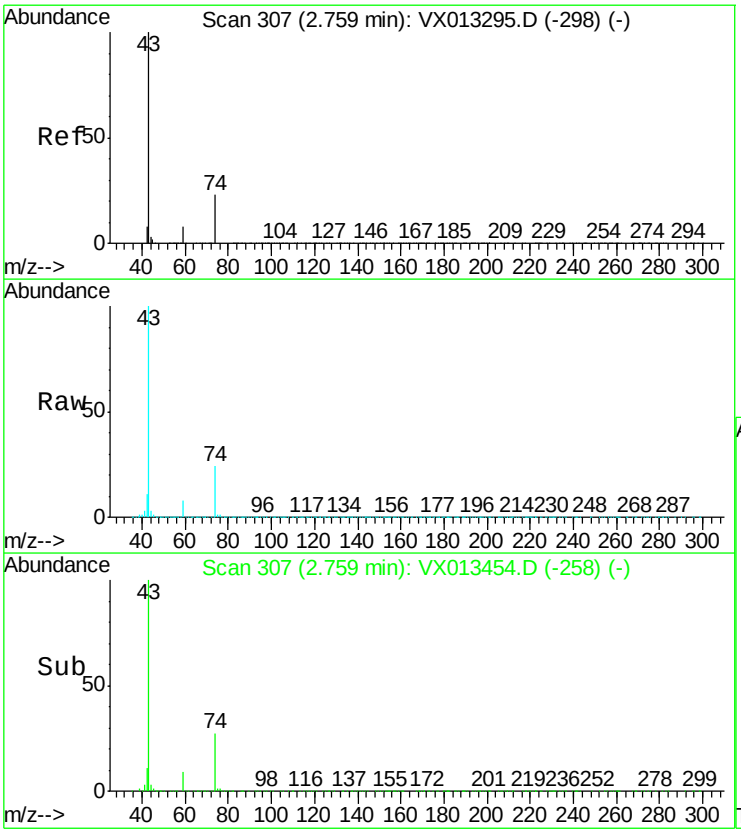
#17
Carbon Disulfide
Concen: 47.697 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 788320

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

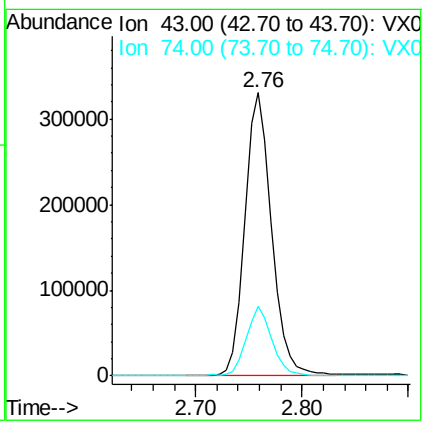


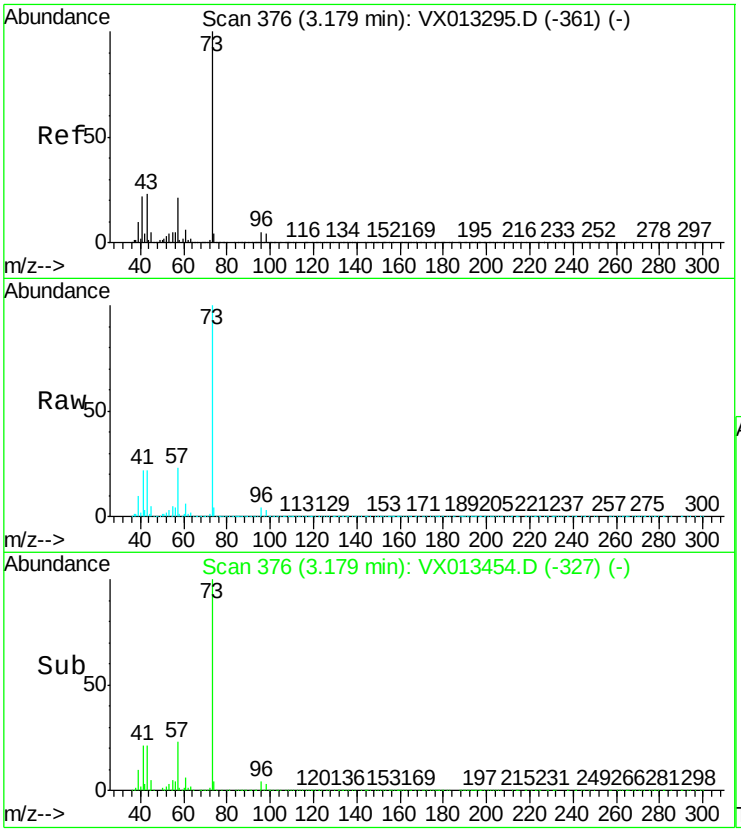


#18
Methyl Acetate
Concen: 52.913 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 43 Resp: 581098

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.0	28.6



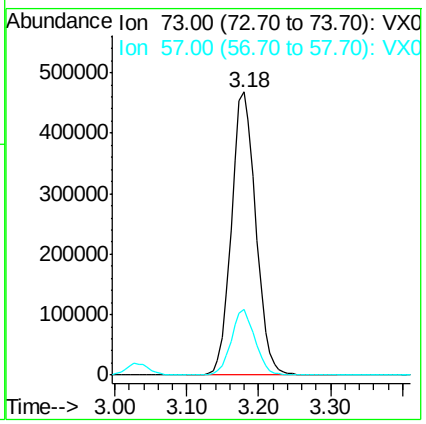


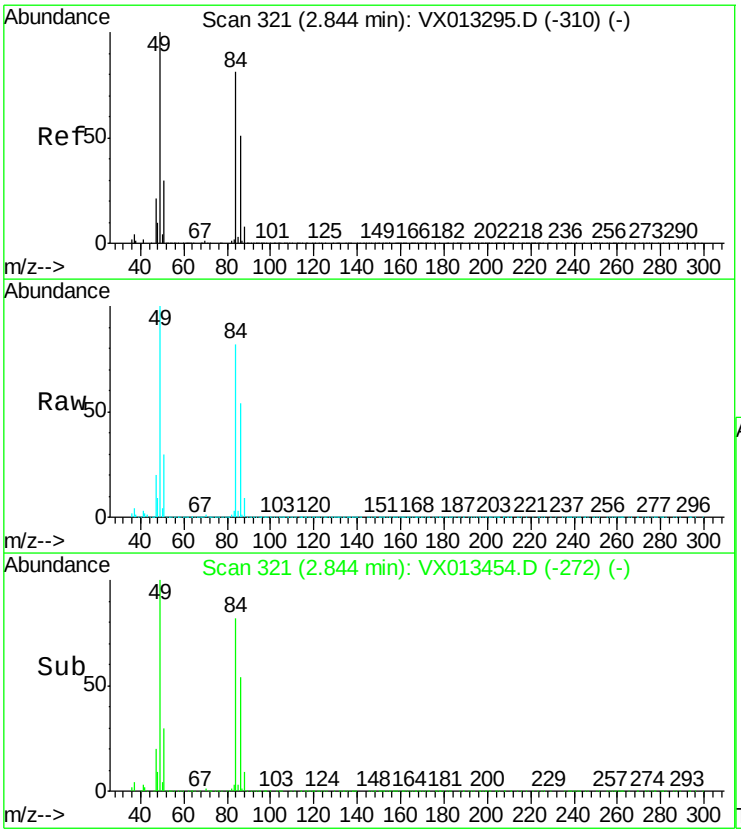
#19
Methyl tert-butyl Ether
Concen: 53.264 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 1096994

Ion	Ratio	Lower	Upper
73	100		
57	23.1	17.1	25.7

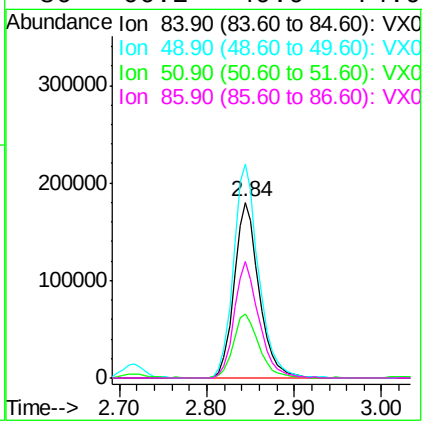


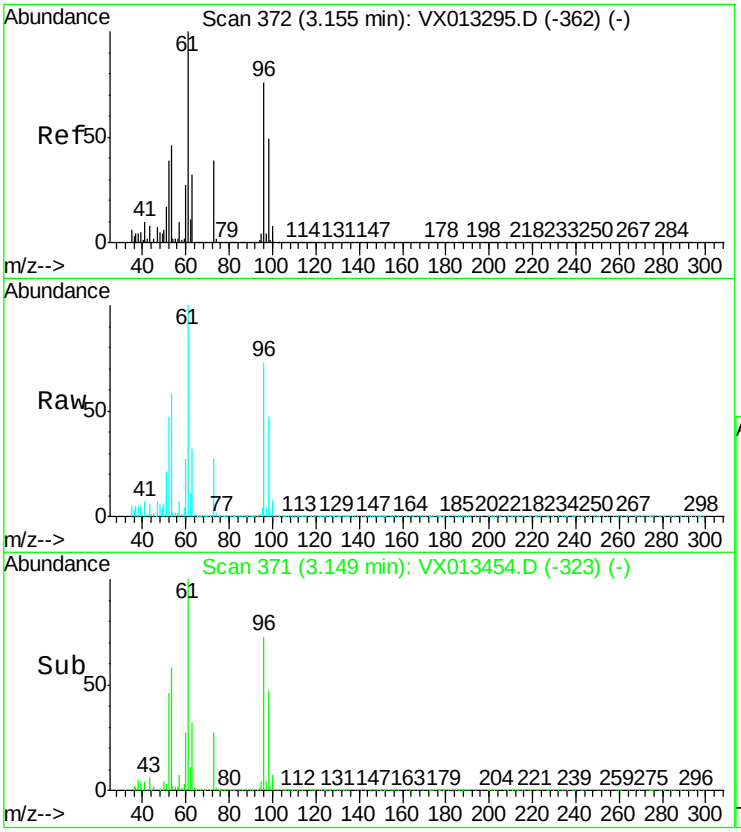


#20
Methylene Chloride
Concen: 48.329 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 84 Resp: 355203

Ion	Ratio	Lower	Upper
84	100		
49	121.7	98.2	147.4
51	36.3	29.9	44.9
86	66.2	49.9	74.9



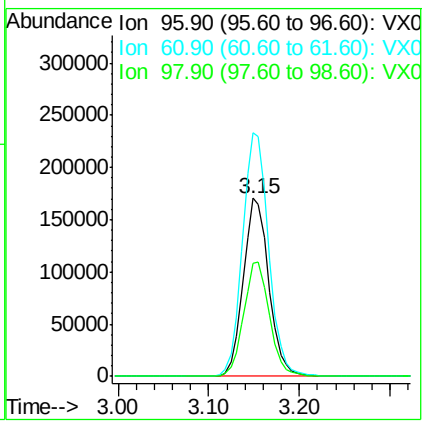


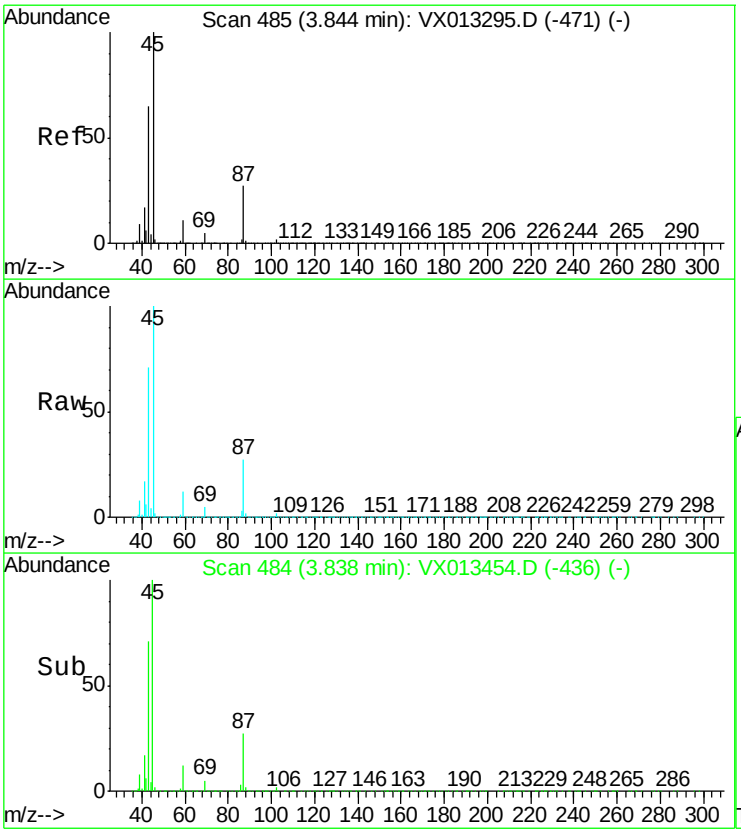
#21
trans-1,2-Dichloroethene
Concen: 49.497 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 332790

Ion	Ratio	Lower	Upper
96	100		
61	136.8	105.8	158.6
98	63.7	51.8	77.6

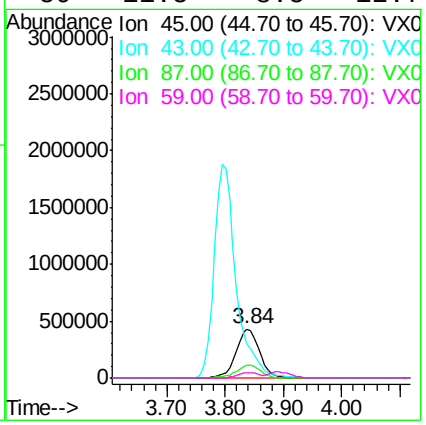


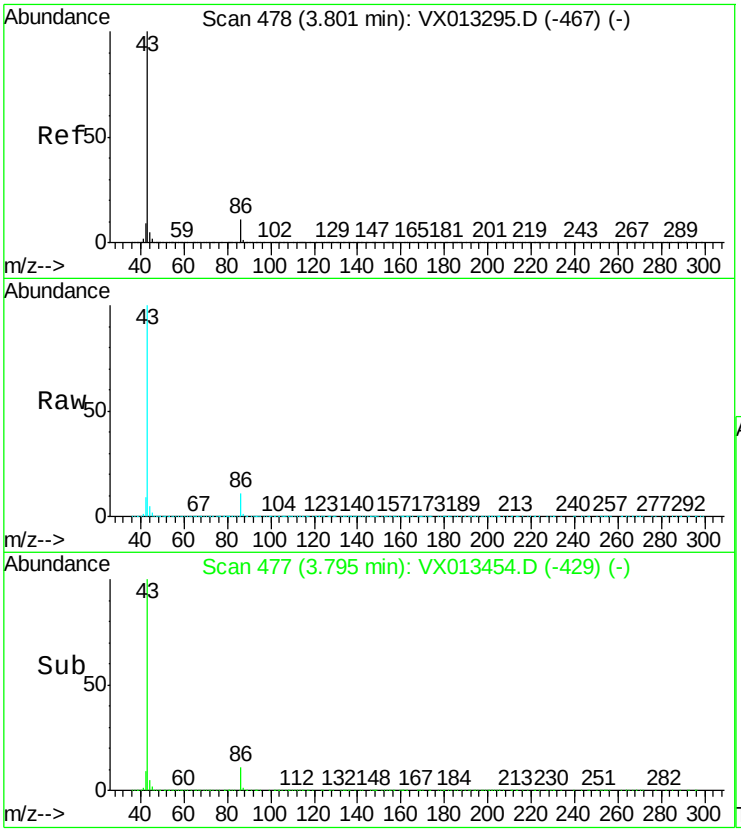


#22
Diisopropyl ether
Concen: 54.562 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 45 Resp: 1181857

Ion	Ratio	Lower	Upper
45	100		
43	70.9	54.2	81.2
87	27.1	21.8	32.8
59	11.5	8.5	12.7



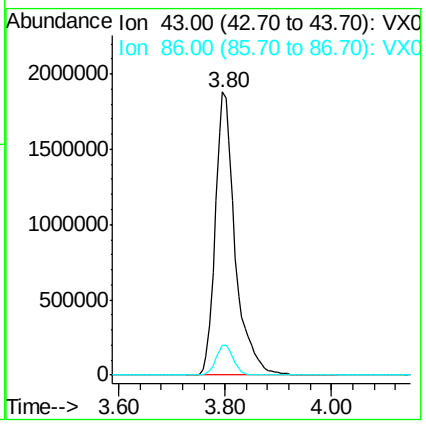


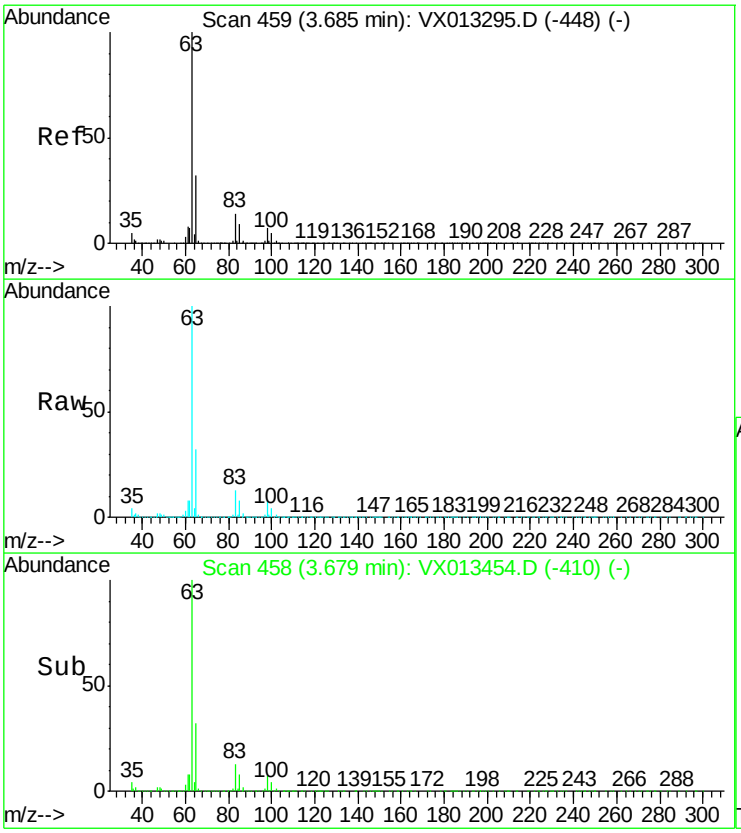
#23
Vinyl Acetate
Concen: 264.375 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4900252

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.6	13.0

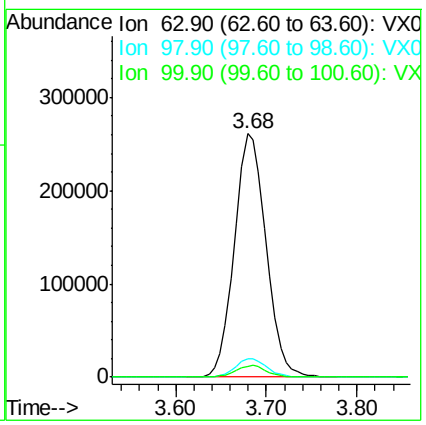


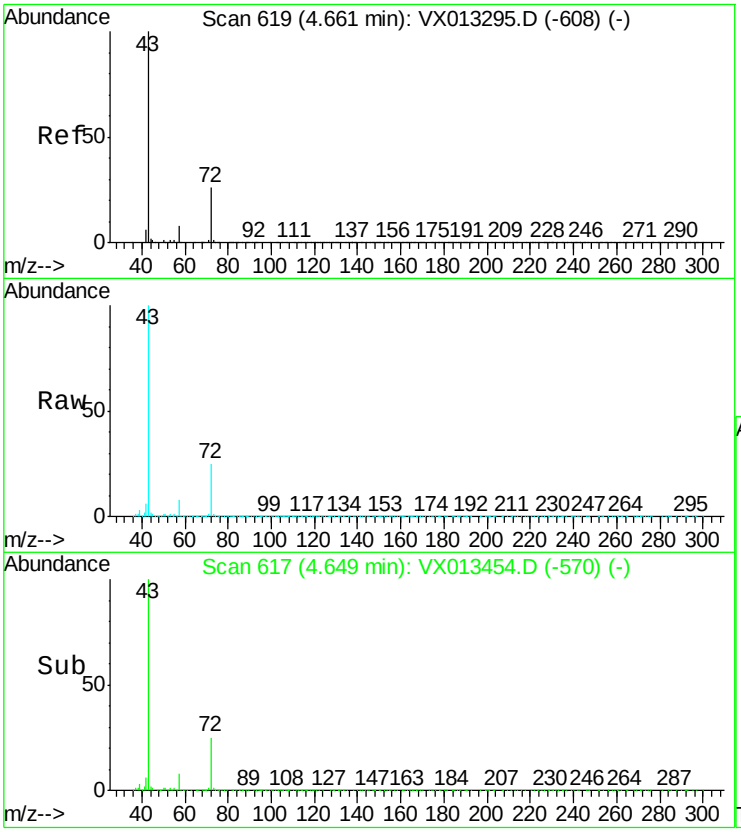


#24
1,1-Dichloroethane
Concen: 52.117 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 63 Resp: 631519

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.4
100	4.3	2.4	7.2



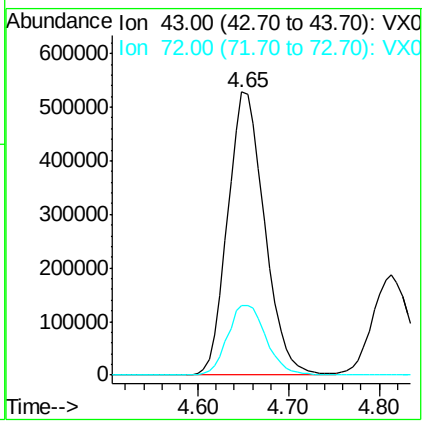


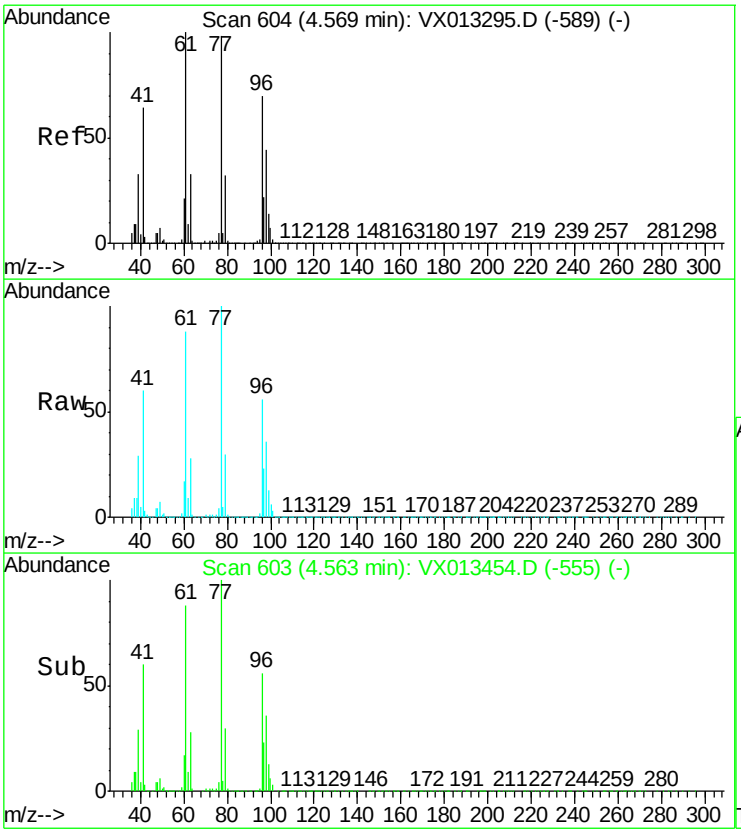
#25
2-Butanone
Concen: 254.265 ug/l
RT: 4.65 min Scan# 617
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1483810

Ion	Ratio	Lower	Upper
43	100		
72	24.7	21.0	31.6

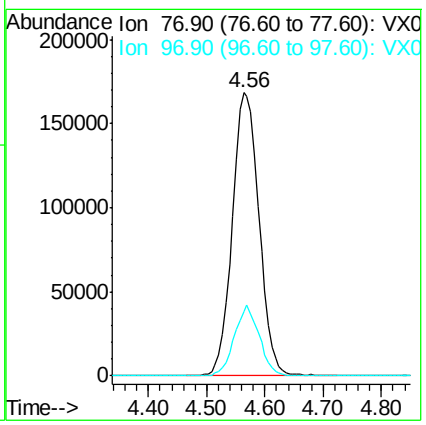


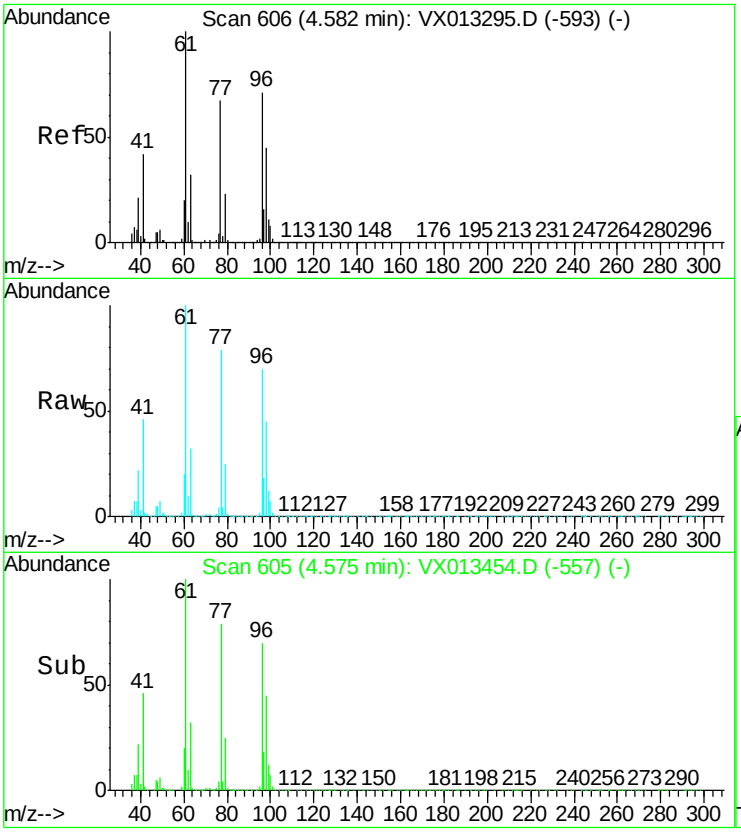


#26
2,2-Dichloropropane
Concen: 55.688 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 77 Resp: 536815

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.3	33.8



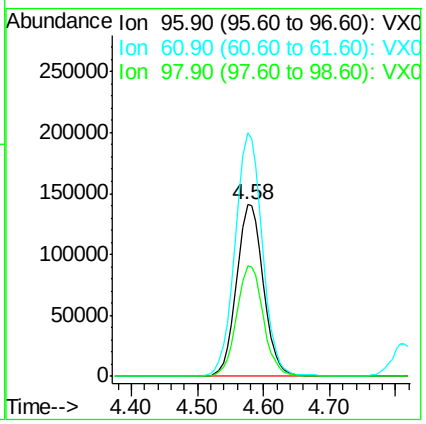


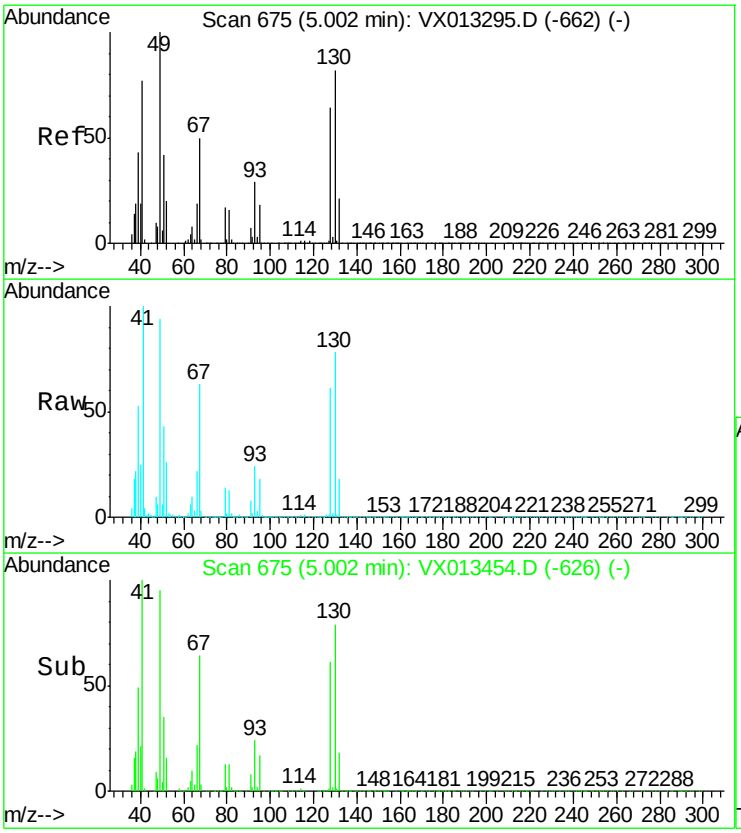
#27
cis-1,2-Dichloroethene
Concen: 52.571 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 395945

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	288.0
98	64.1	0.0	129.6

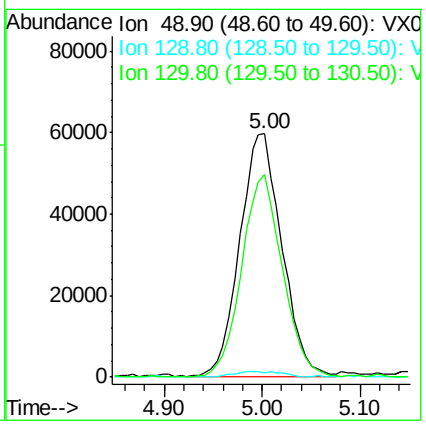


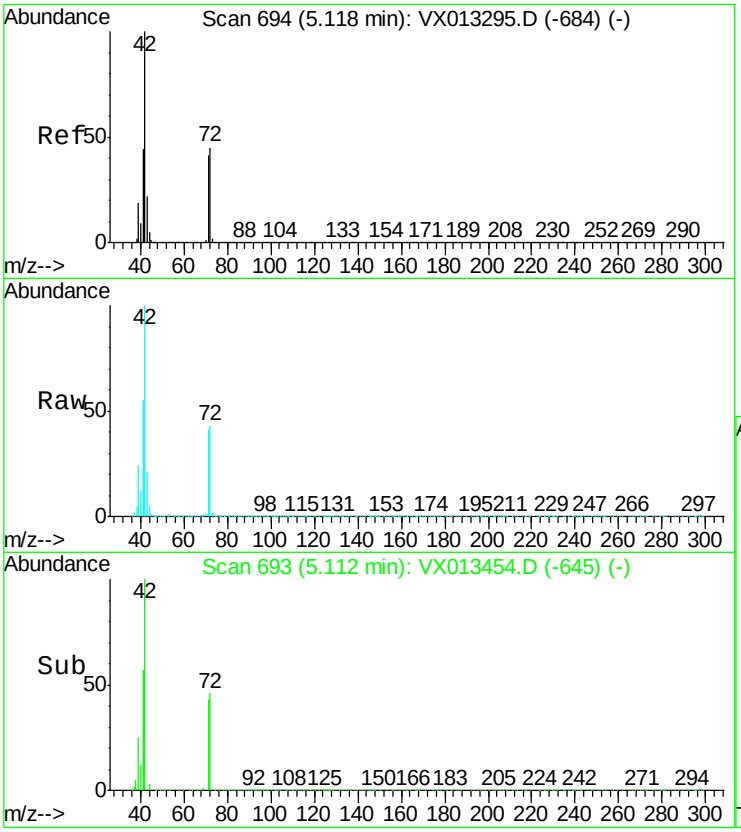


#28
Bromochloromethane
Concen: 51.459 ug/l
RT: 5.00 min Scan# 675
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 49 Resp: 177046

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	80.7	63.8	95.6



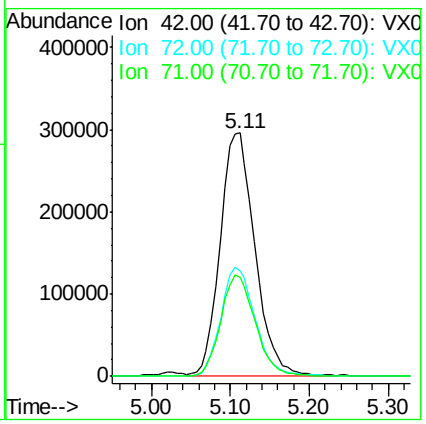


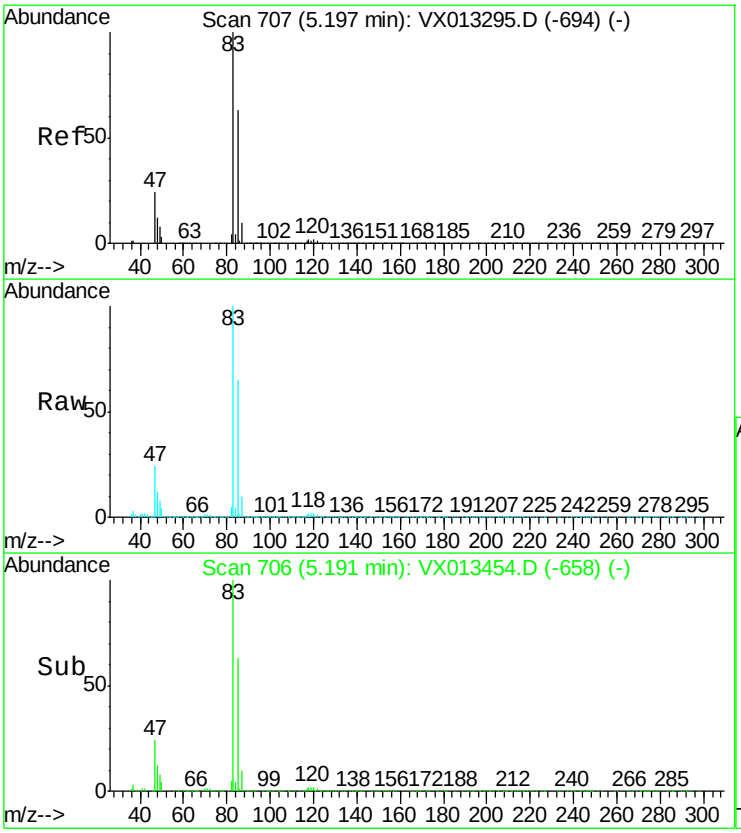
#29
Tetrahydrofuran
Concen: 250.119 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 899475

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.8	53.8
71	41.4	33.4	50.0

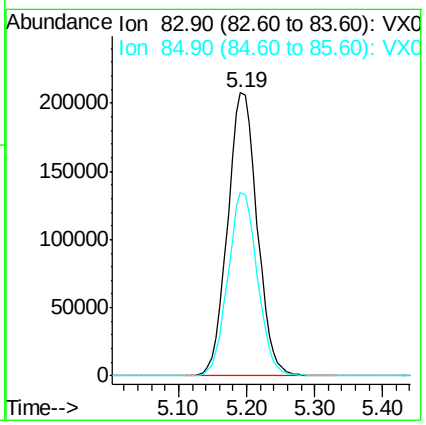


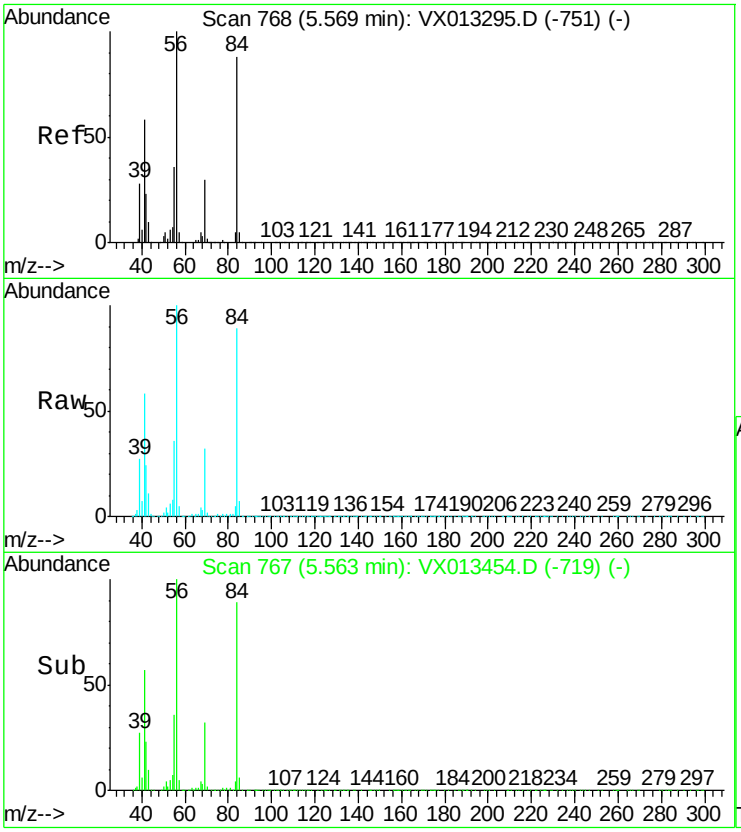


#30
Chloroform
Concen: 52.257 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 83 Resp: 625262

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.2	75.4



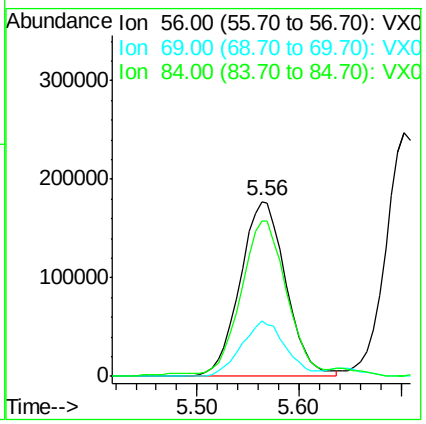


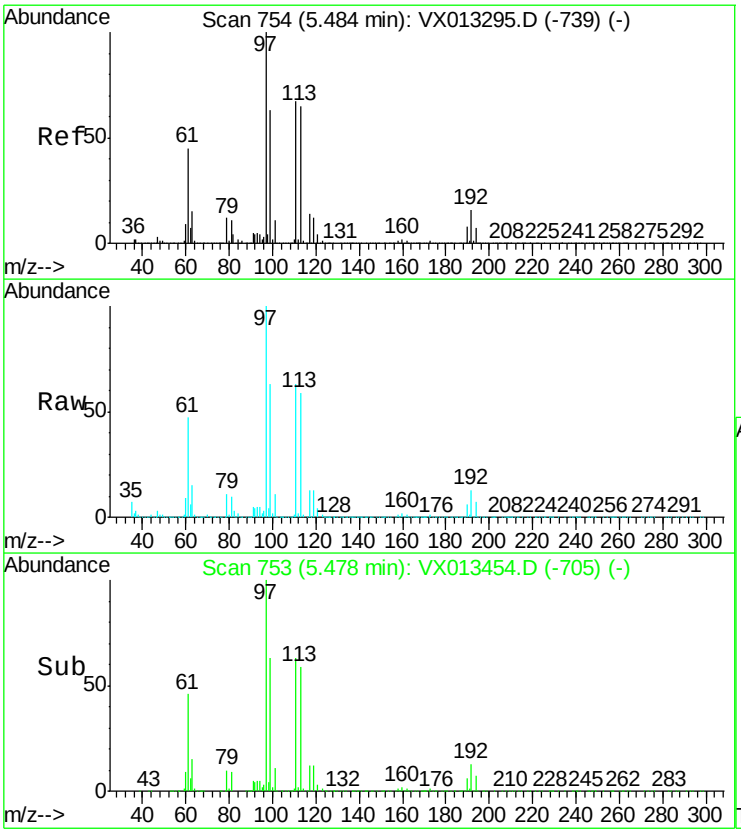
#31
Cyclohexane
Concen: 50.453 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 550112

Ion	Ratio	Lower	Upper
56	100		
69	31.7	23.7	35.5
84	87.5	70.6	105.8

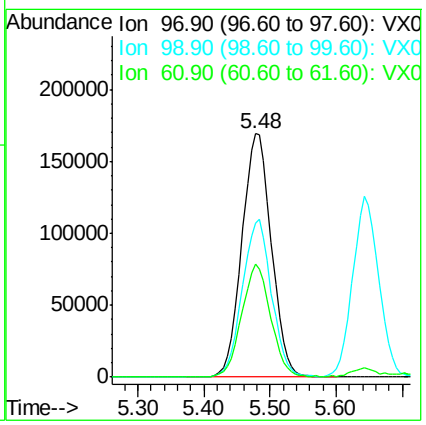


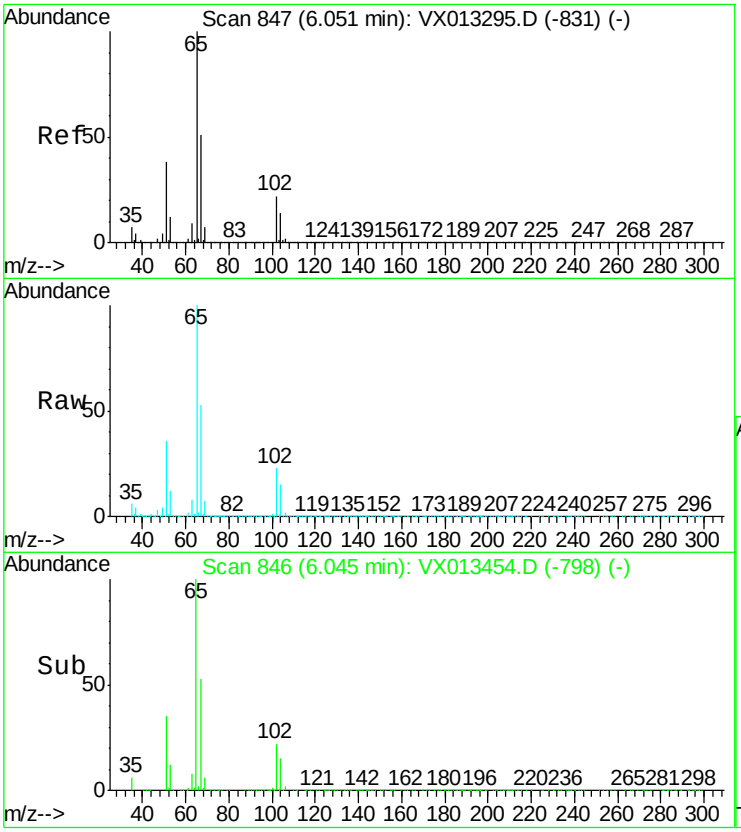


#32
1,1,1-Trichloroethane
Concen: 50.943 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 97 Resp: 524565

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.1	76.7
61	45.4	36.5	54.7



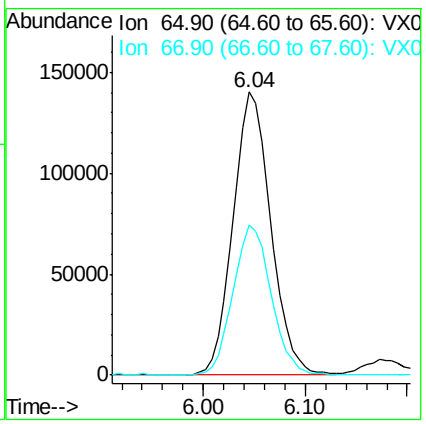


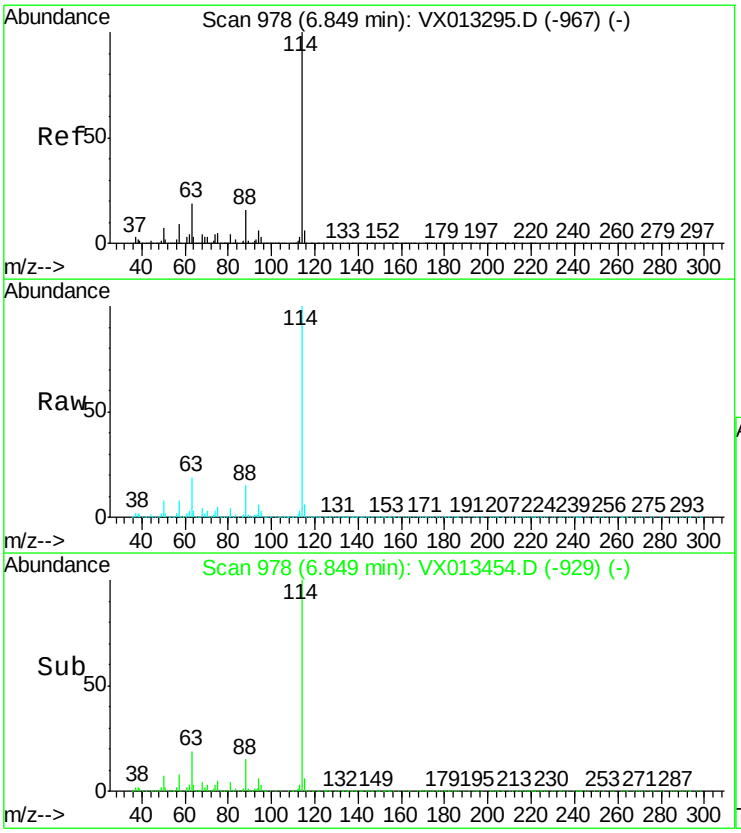
#33
1,2-Dichloroethane-d4
Concen: 44.991 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 358814

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	104.2

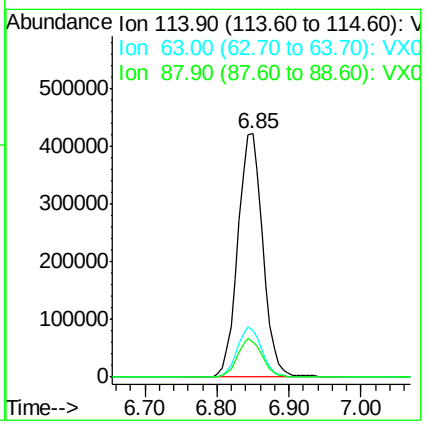


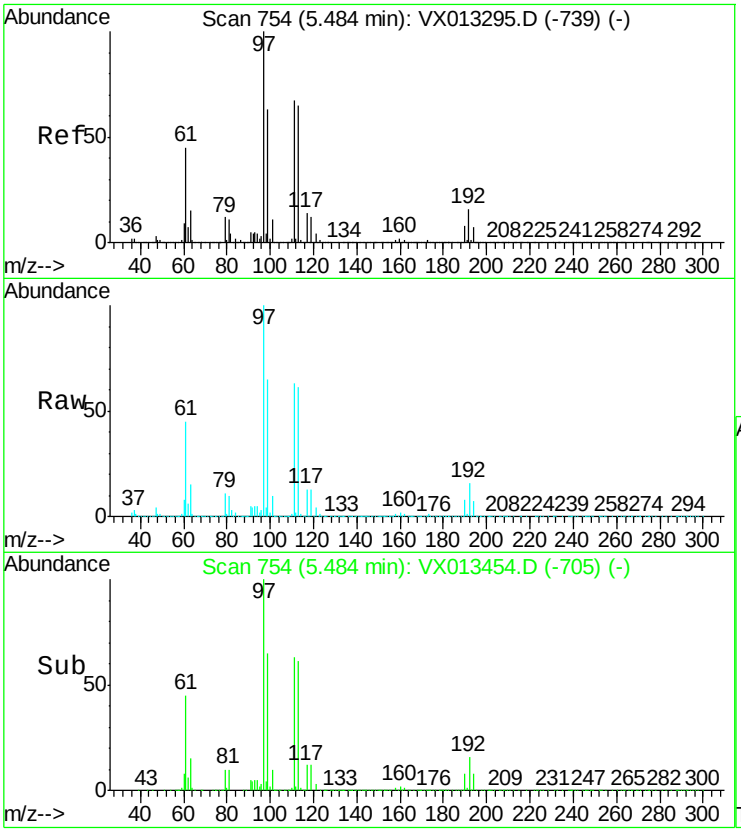


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:114 Resp: 1014113

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	38.4
88	14.6	0.0	32.2



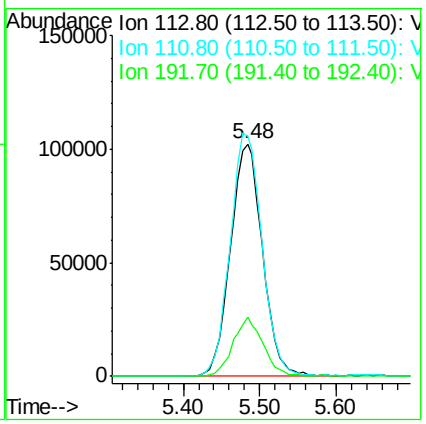


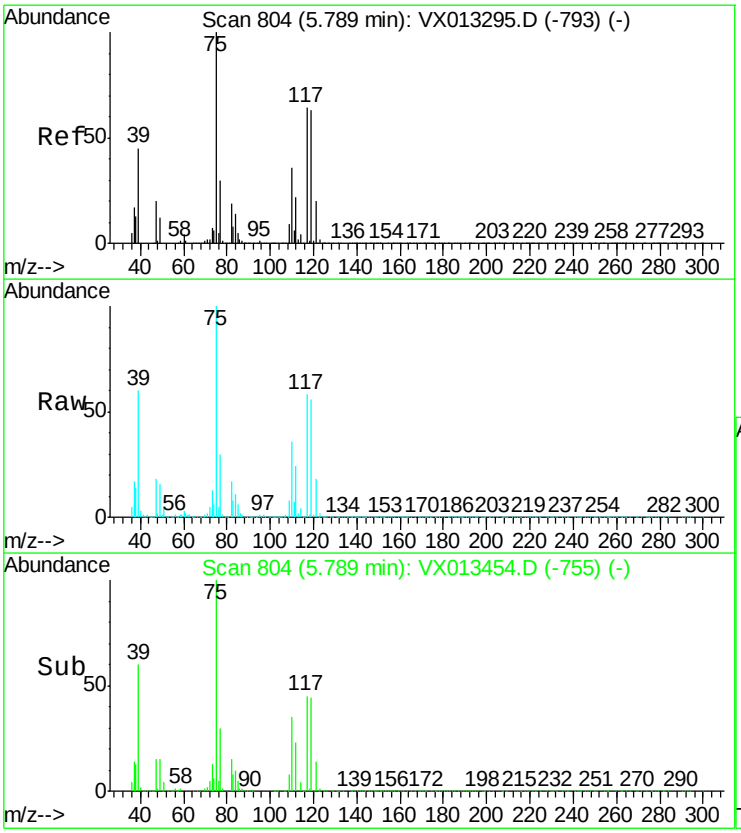
#35
Dibromofluoromethane
Concen: 46.798 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 297665

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.9	122.9
192	23.6	19.1	28.7

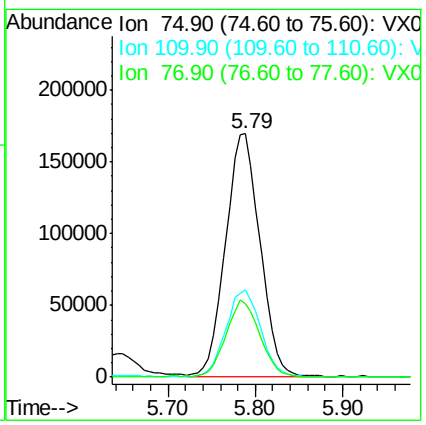


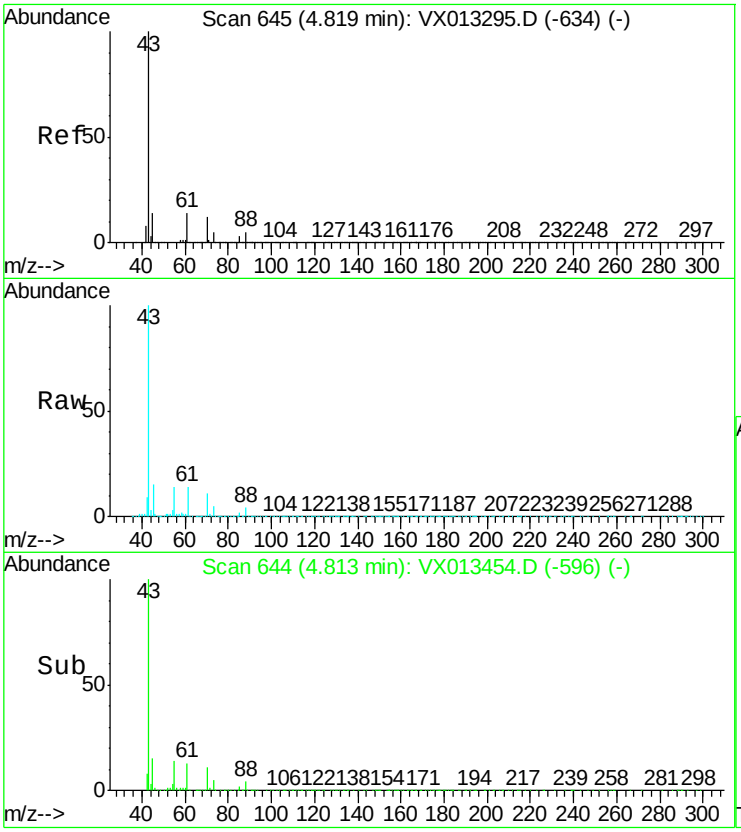


#36
1,1-Dichloropropene
Concen: 53.104 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 75 Resp: 461998

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.1	54.1
77	31.2	25.0	37.4



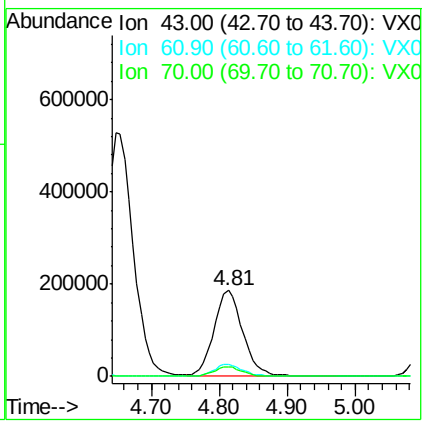


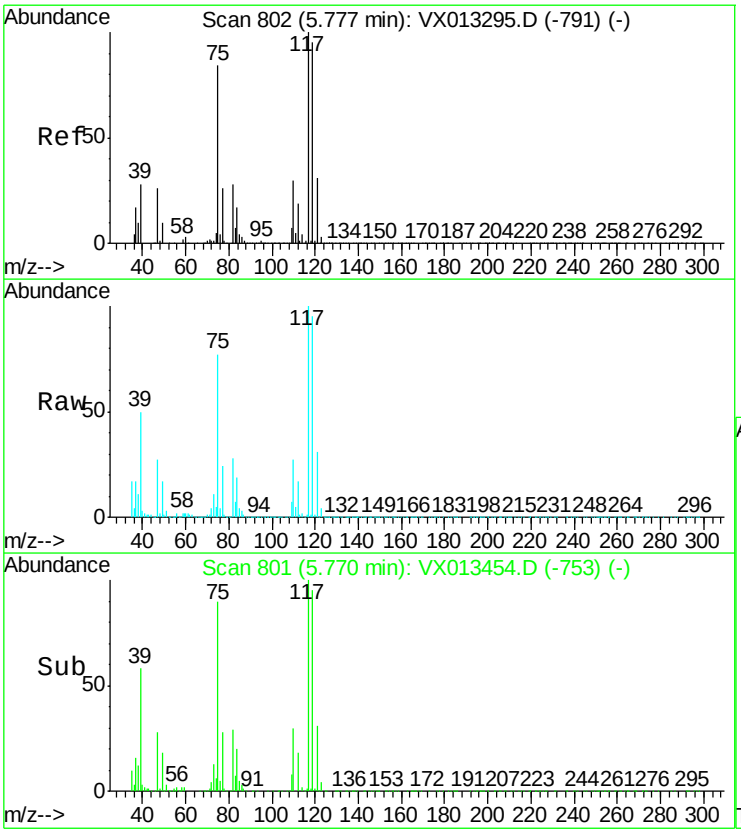
#37
Ethyl Acetate
Concen: 50.657 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 544566

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.7	16.1
70	10.6	8.7	13.1

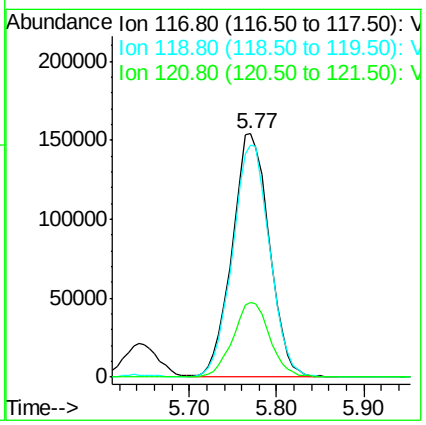


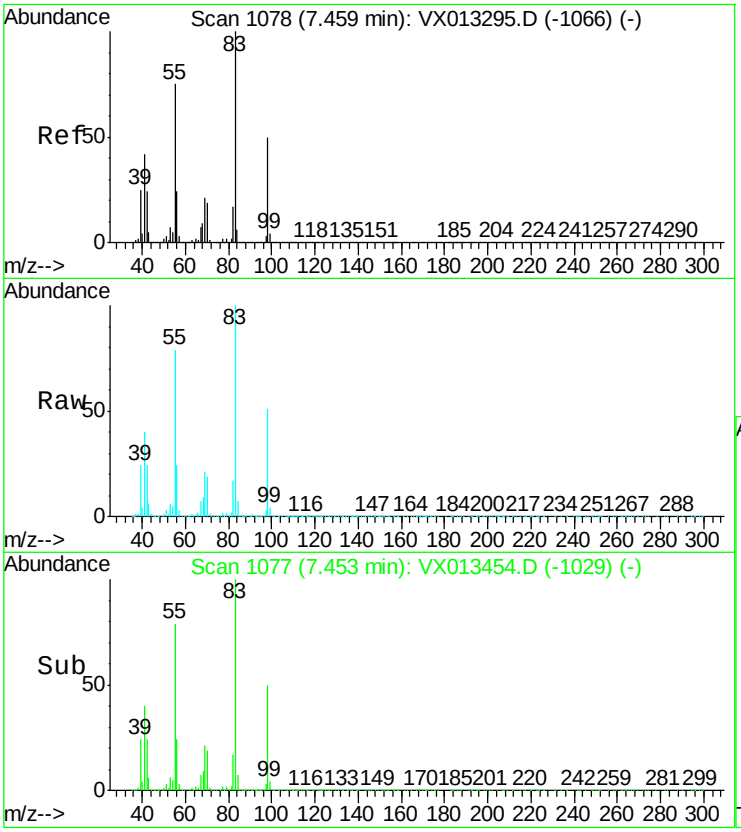


#38
Carbon Tetrachloride
Concen: 53.326 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:117 Resp: 453666

Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.1	114.1
121	30.8	24.6	37.0



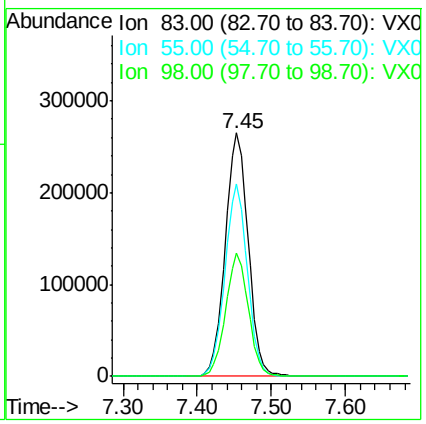


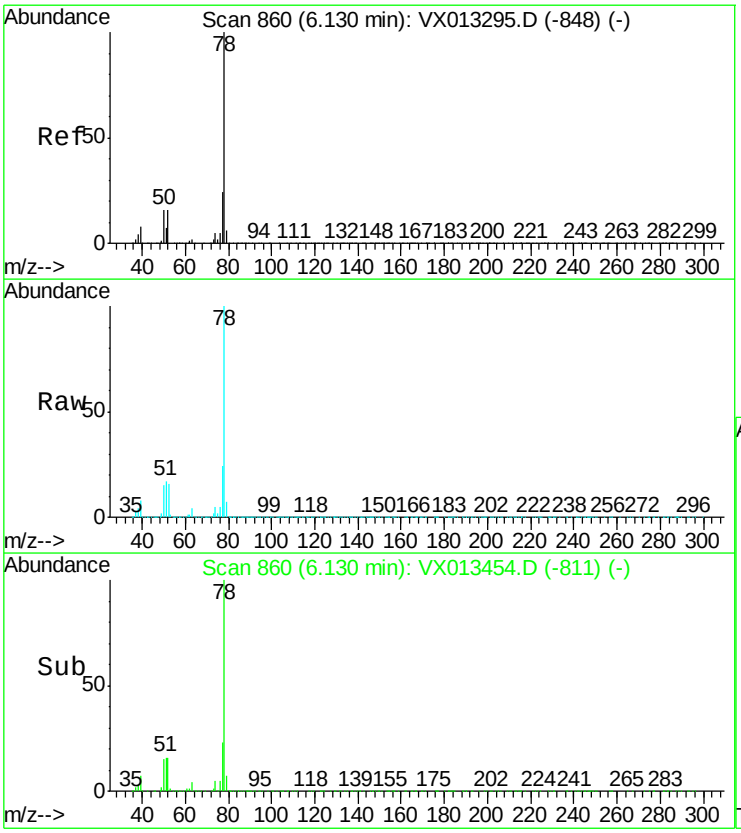
#39
Methylcyclohexane
Concen: 52.765 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 571982

Ion	Ratio	Lower	Upper
83	100		
55	78.8	60.3	90.5
98	50.4	40.3	60.5

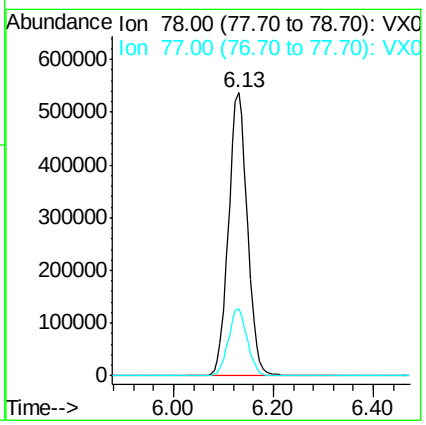


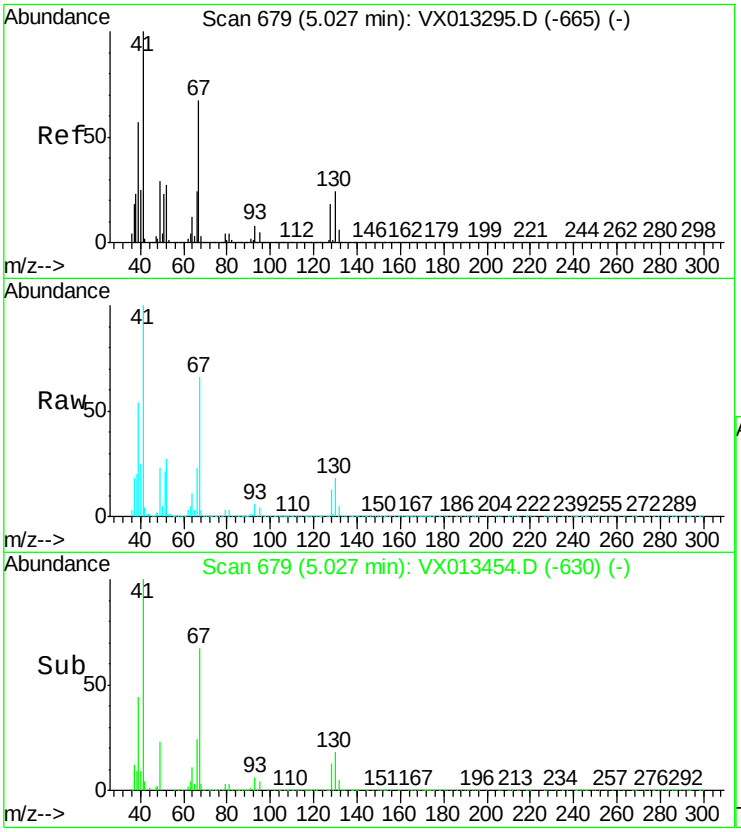


#40
Benzene
Concen: 52.172 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 78 Resp: 1413861

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.5	29.3



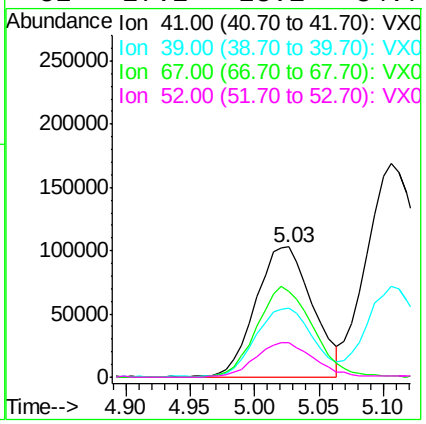


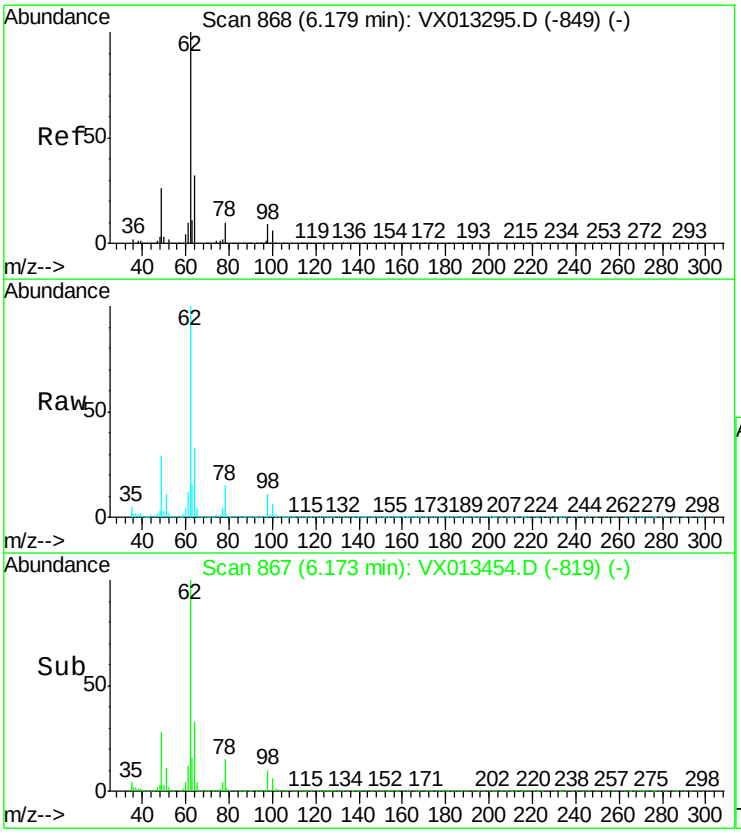
#41
Methacrylonitrile
Concen: 51.797 ug/l
RT: 5.03 min Scan# 679
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 312102

Ion	Ratio	Lower	Upper
41	100		
39	53.6	45.0	67.6
67	69.2	55.4	83.2
52	27.2	23.1	34.7

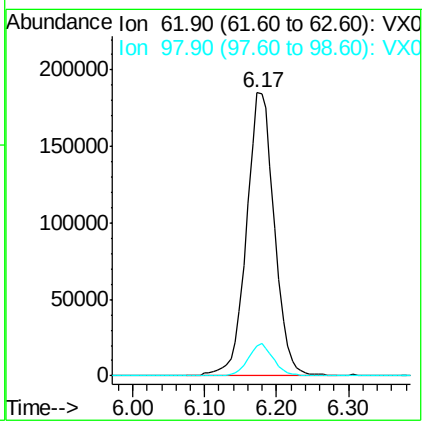


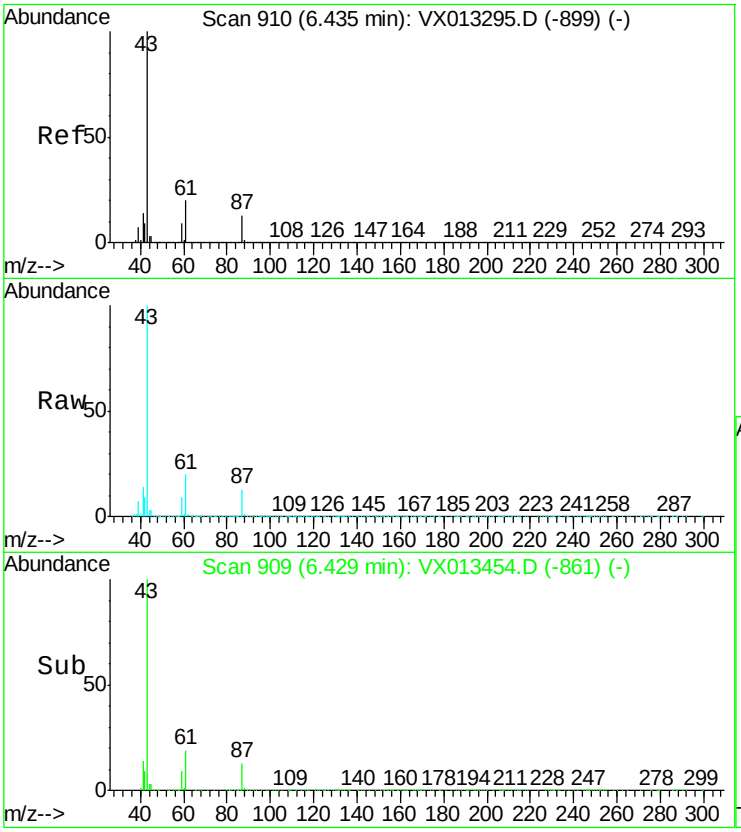


#42
1,2-Dichloroethane
Concen: 50.644 ug/l
RT: 6.17 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 62 Resp: 495048

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	19.4



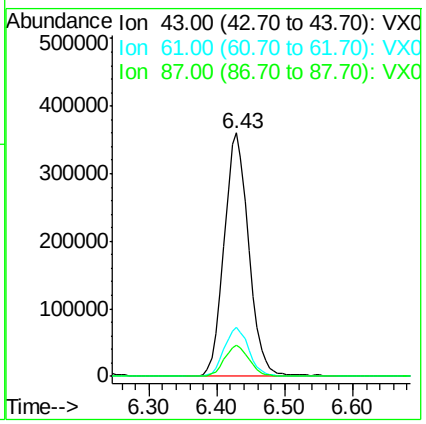


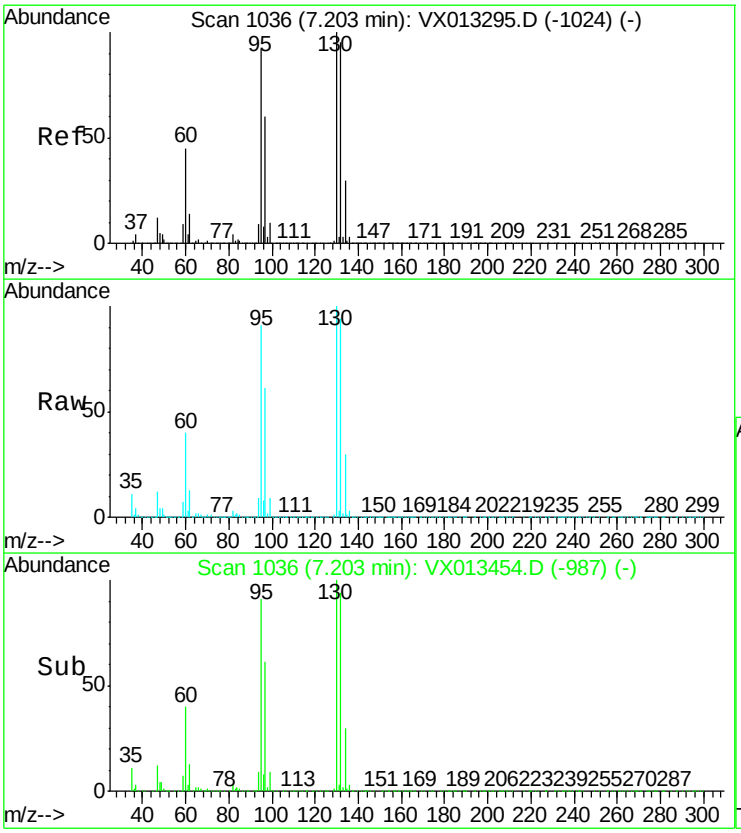
#43
Isopropyl Acetate
Concen: 53.600 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 897250

Ion	Ratio	Lower	Upper
43	100		
61	20.2	15.8	23.8
87	12.8	10.4	15.6

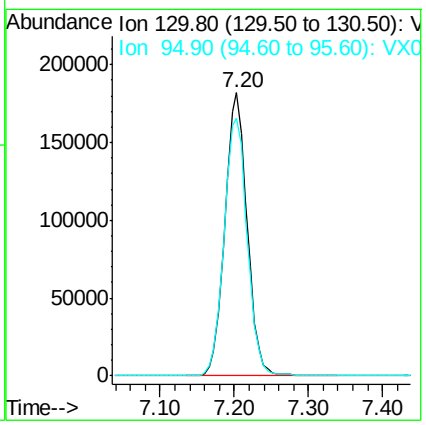


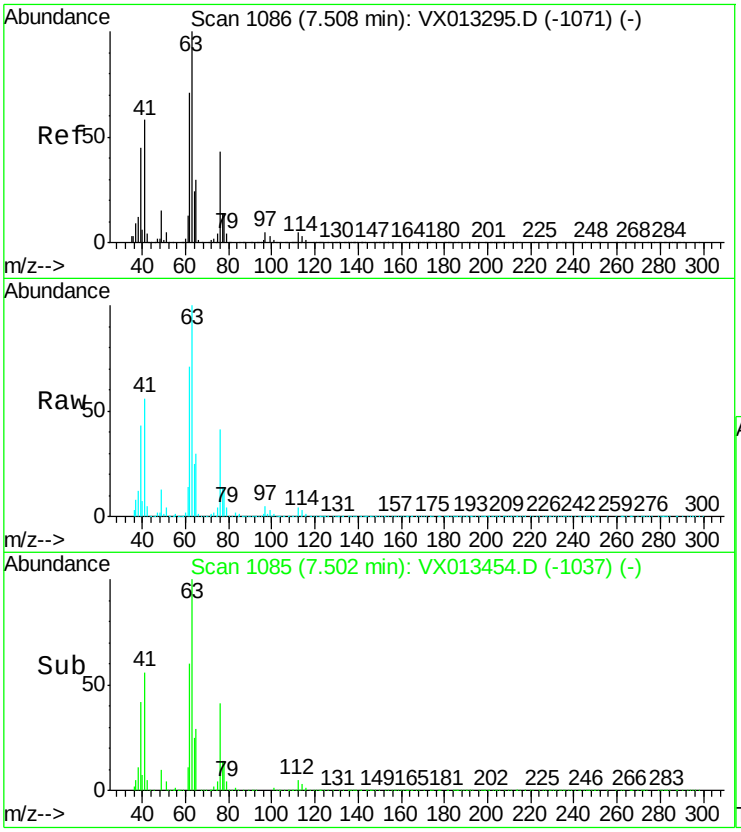


#44
Trichloroethene
Concen: 50.793 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:130 Resp: 378897

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	184.8



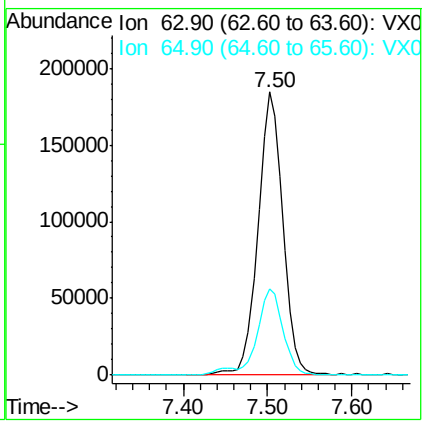


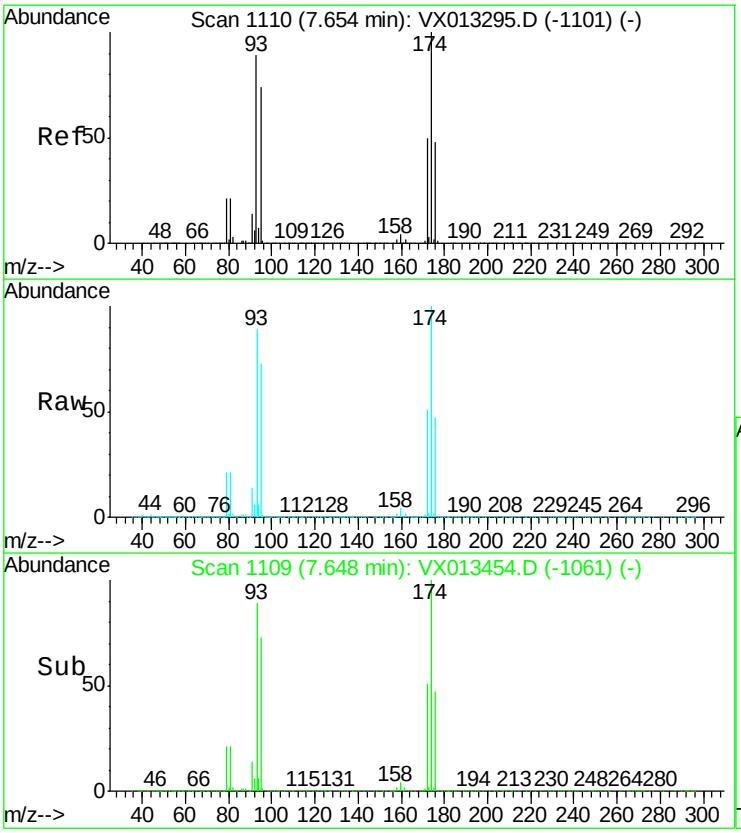
#45
1,2-Dichloropropane
Concen: 53.901 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 372176

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.3	36.5

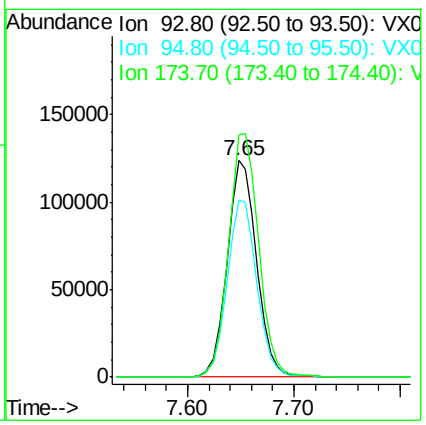


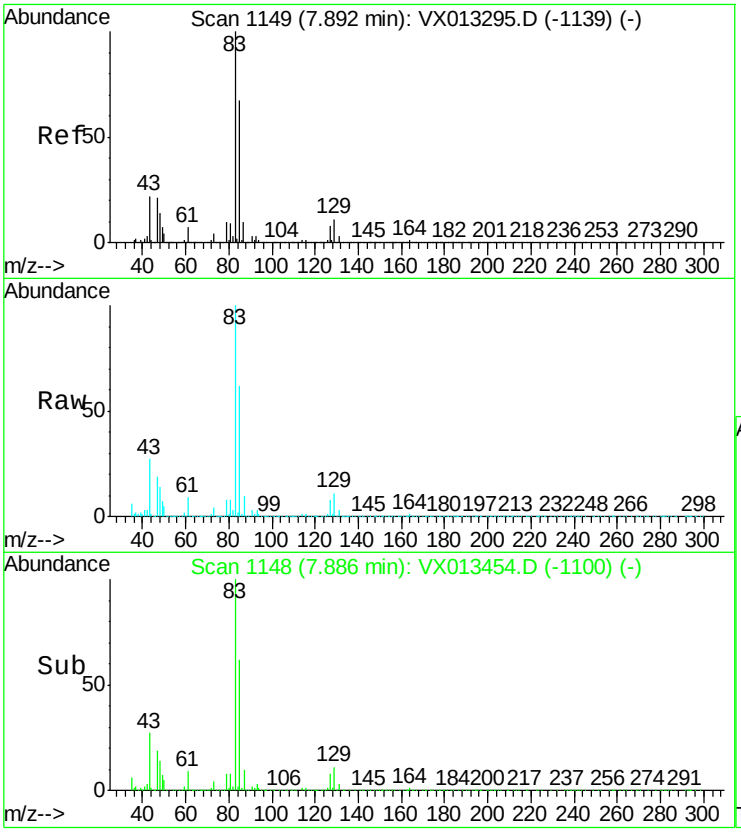


#46
Dibromomethane
Concen: 50.587 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 93 Resp: 238490

Ion	Ratio	Lower	Upper
93	100		
95	83.6	65.8	98.6
174	115.9	90.4	135.6



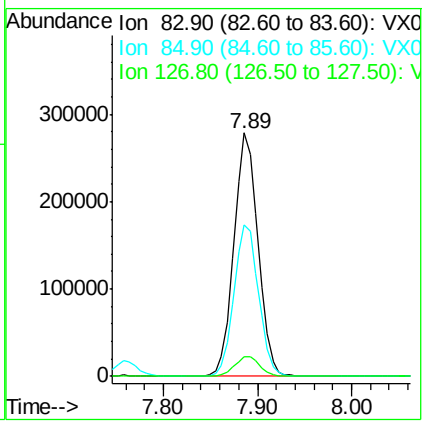


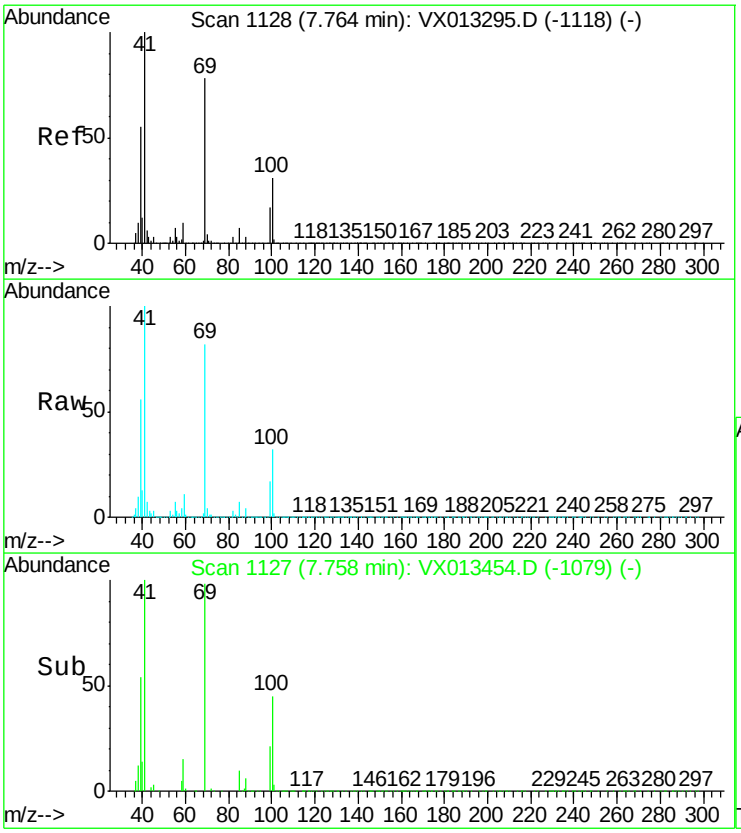
#47
Bromodichloromethane
Concen: 55.383 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 492362

Ion	Ratio	Lower	Upper
83	100		
85	62.2	53.7	80.5
127	7.9	6.4	9.6

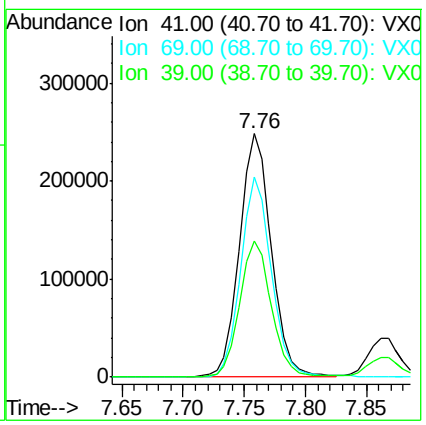


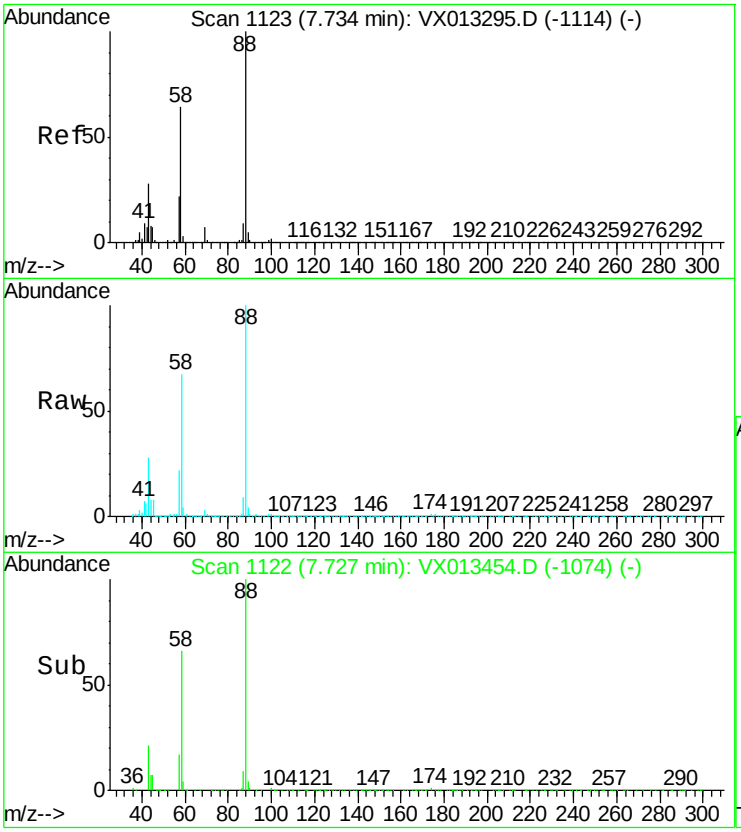


#48
Methyl methacrylate
Concen: 53.415 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 41 Resp: 446346

Ion	Ratio	Lower	Upper
41	100		
69	80.2	63.0	94.6
39	56.1	45.9	68.9



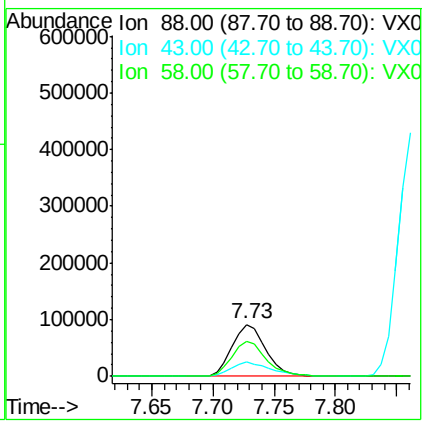


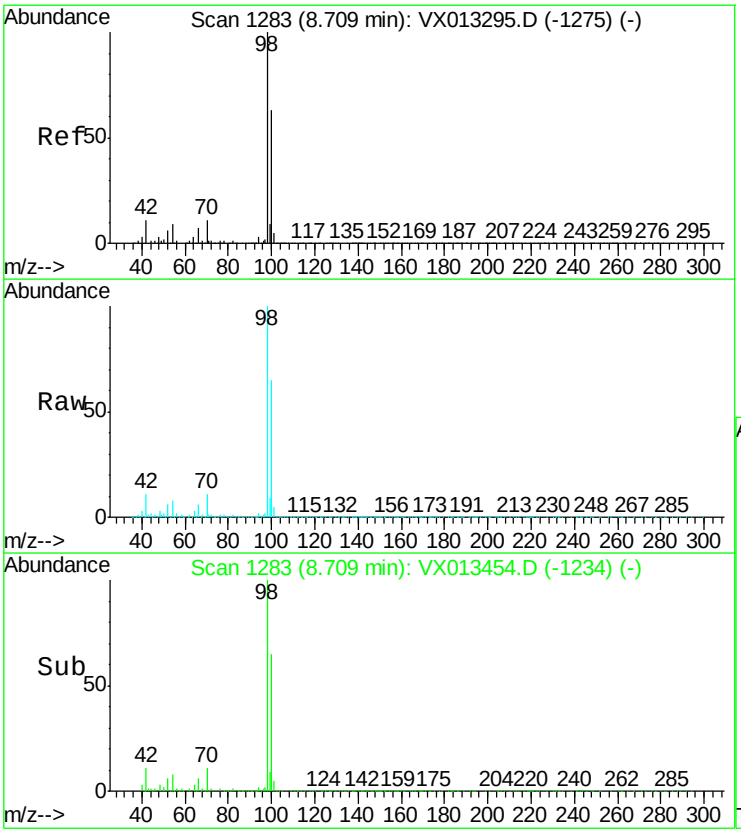
#49
1,4-Dioxane
Concen: 901.192 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 172456

Ion	Ratio	Lower	Upper
88	100		
43	33.5	26.6	39.8
58	69.6	55.0	82.6

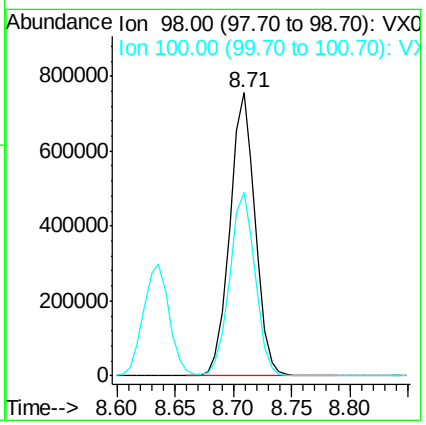


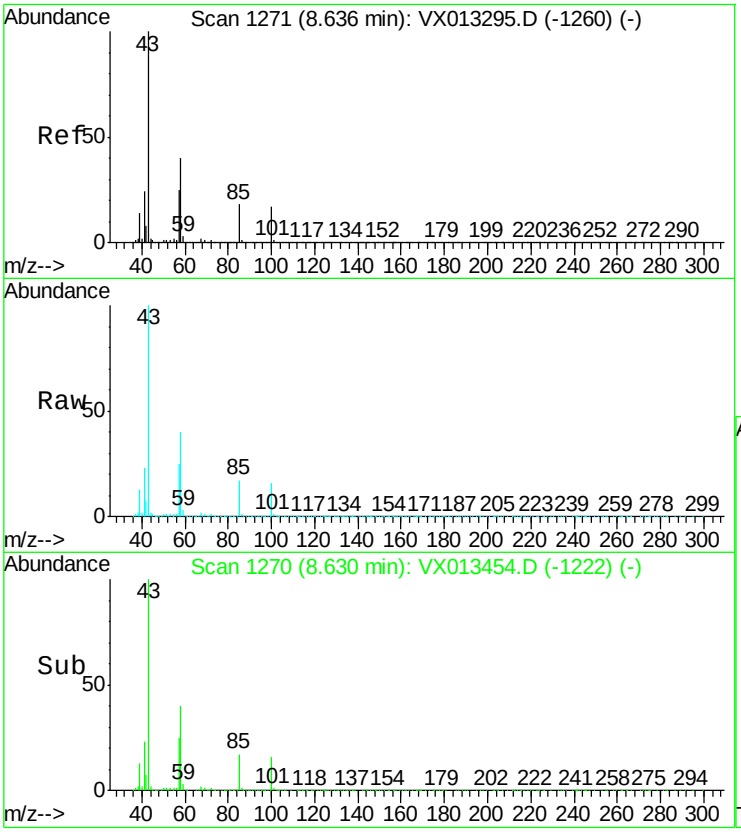


#50
Toluene-d8
Concen: 47.402 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 98 Resp: 1136662

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.2	78.2



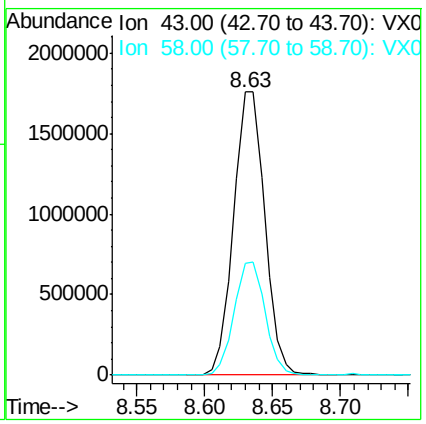


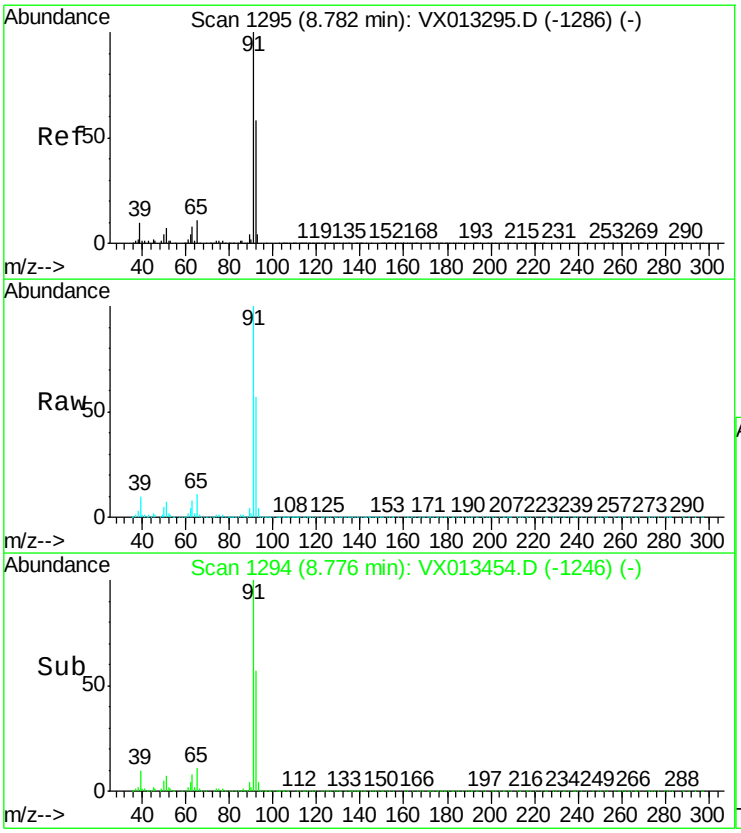
#51
4-Methyl-2-Pentanone
Concen: 256.878 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2821223

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.4	47.0

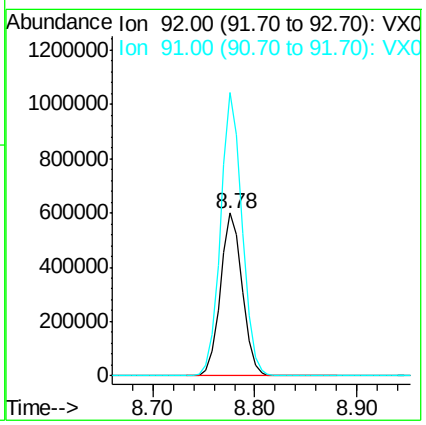


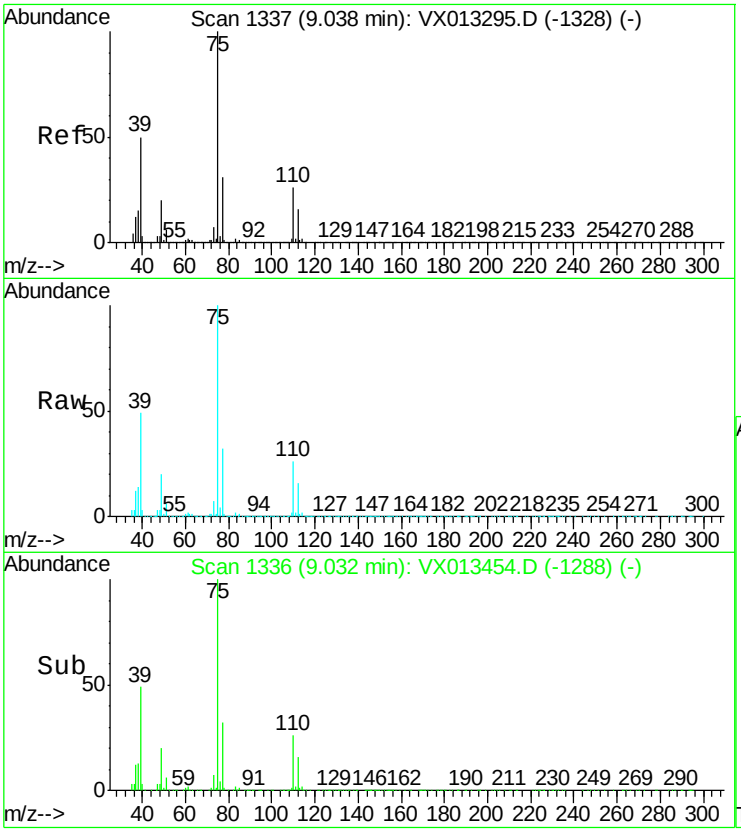


#52
Toluene
Concen: 52.849 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 92 Resp: 887665

Ion	Ratio	Lower	Upper
92	100		
91	171.8	138.0	207.0



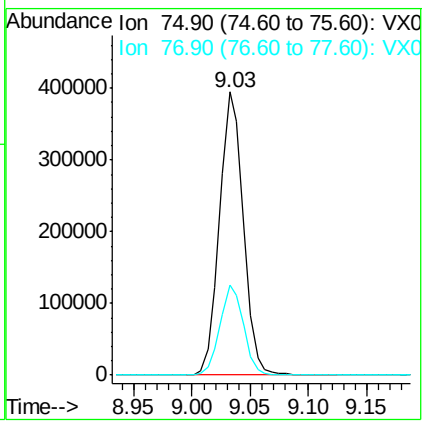


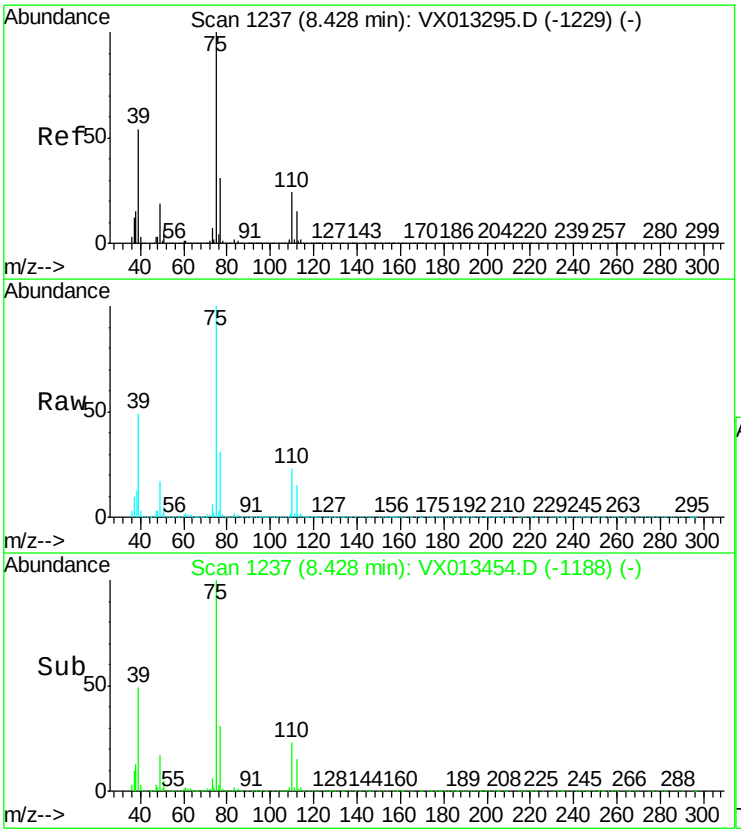
#53
t-1,3-Dichloropropene
Concen: 57.245 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 556494

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.4

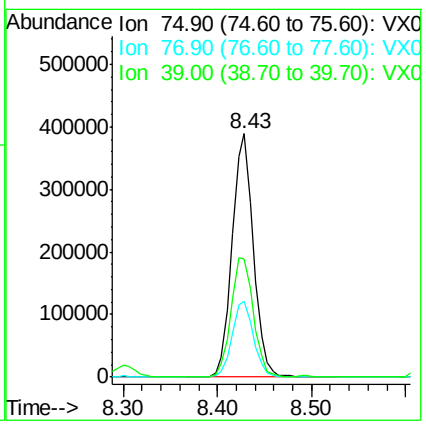


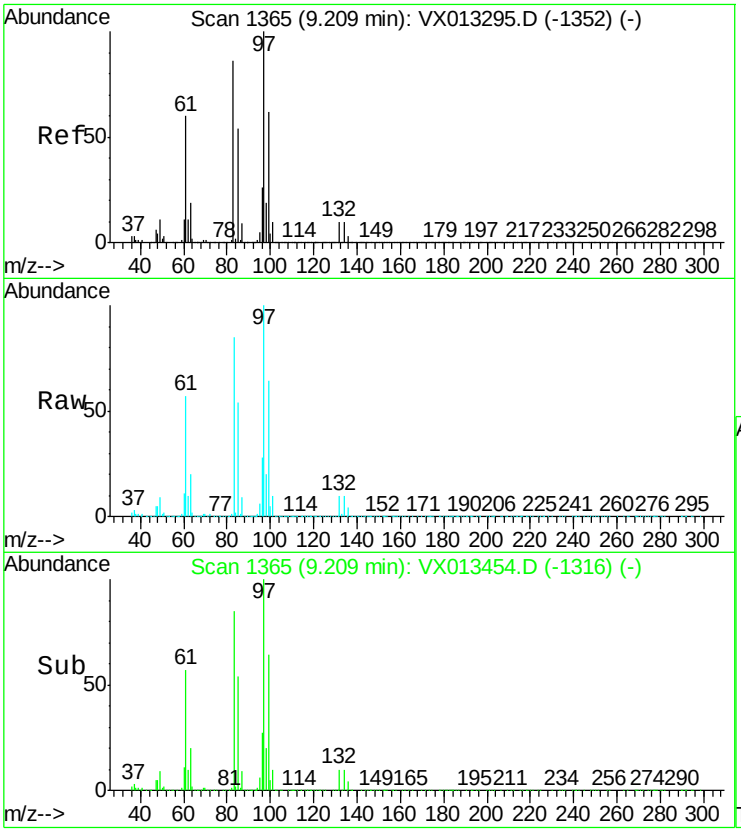


#54
cis-1,3-Dichloropropene
Concen: 55.620 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 75 Resp: 604831

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.7	37.1
39	48.6	43.0	64.6



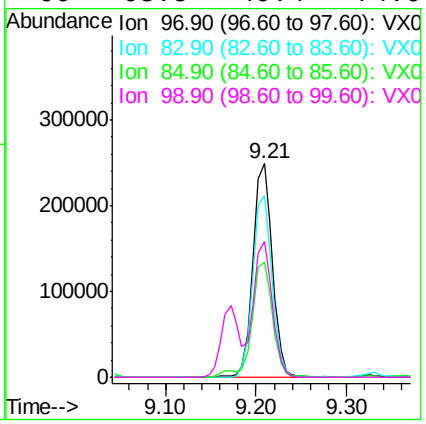


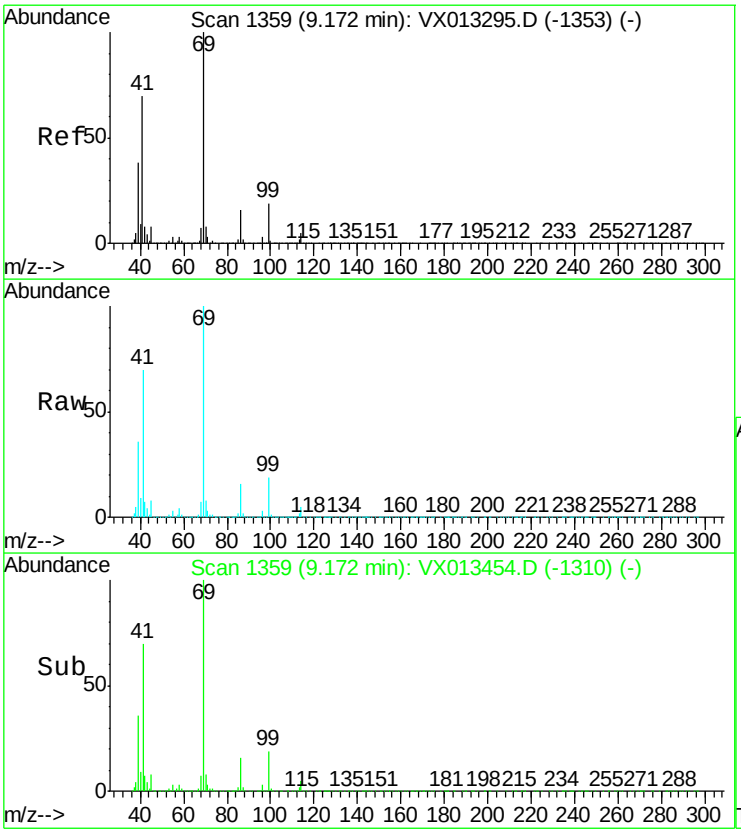
#55
1,1,2-Trichloroethane
Concen: 52.900 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 368284

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.6	103.0
85	53.8	43.1	64.7
99	63.5	49.4	74.0

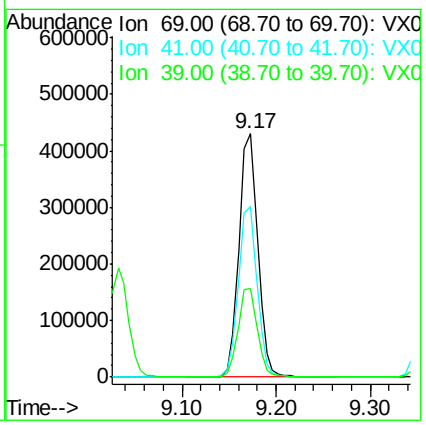


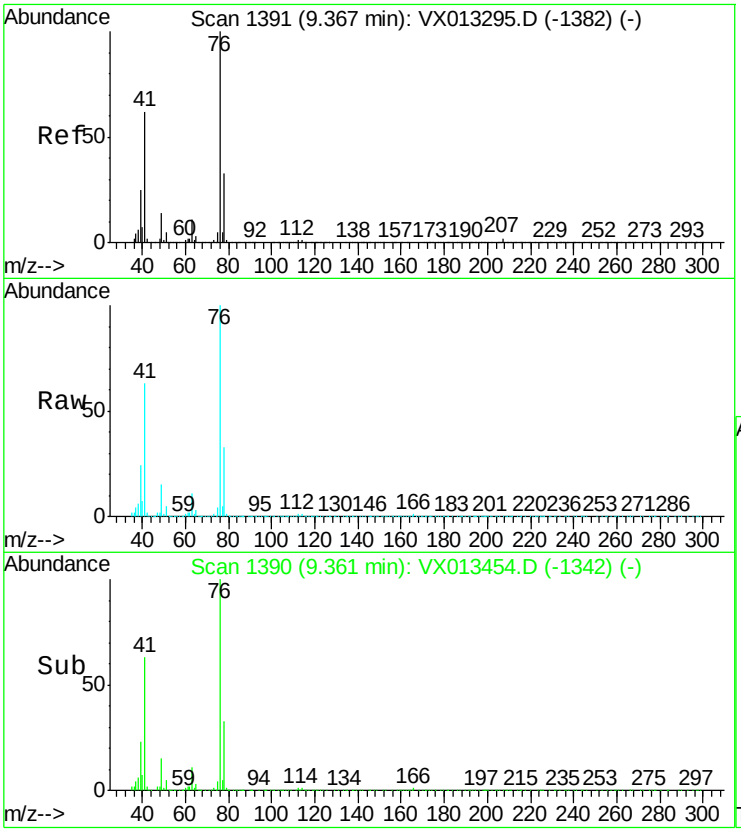


#56
Ethyl methacrylate
Concen: 50.677 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 69 Resp: 602576

Ion	Ratio	Lower	Upper
69	100		
41	70.0	56.2	84.2
39	37.0	31.1	46.7



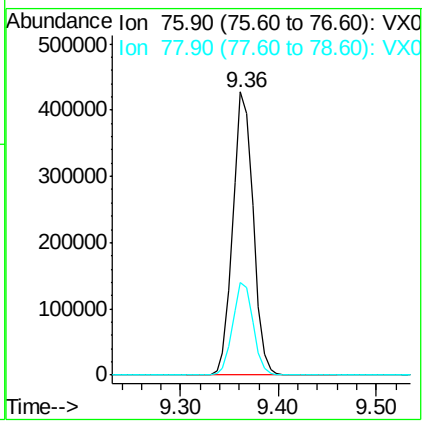


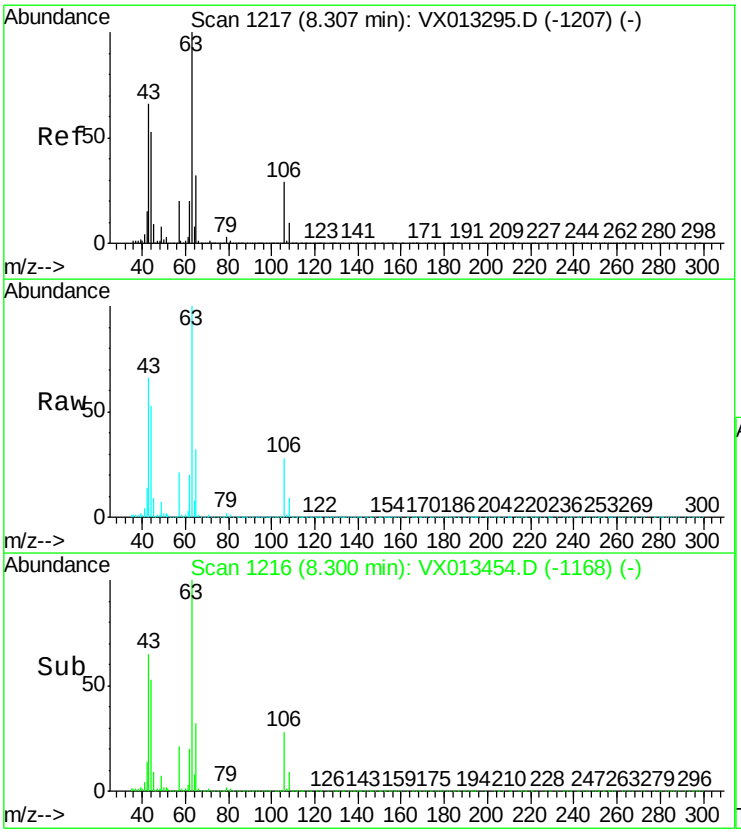
#57
1,3-Dichloropropane
Concen: 52.364 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 618833

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.6

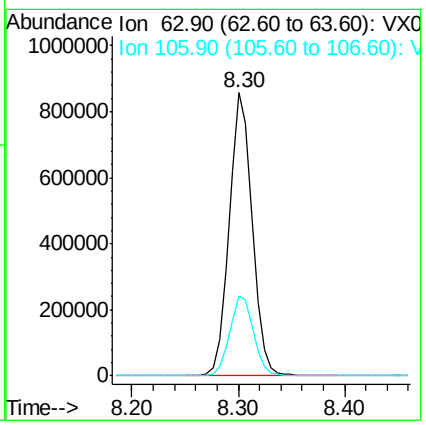


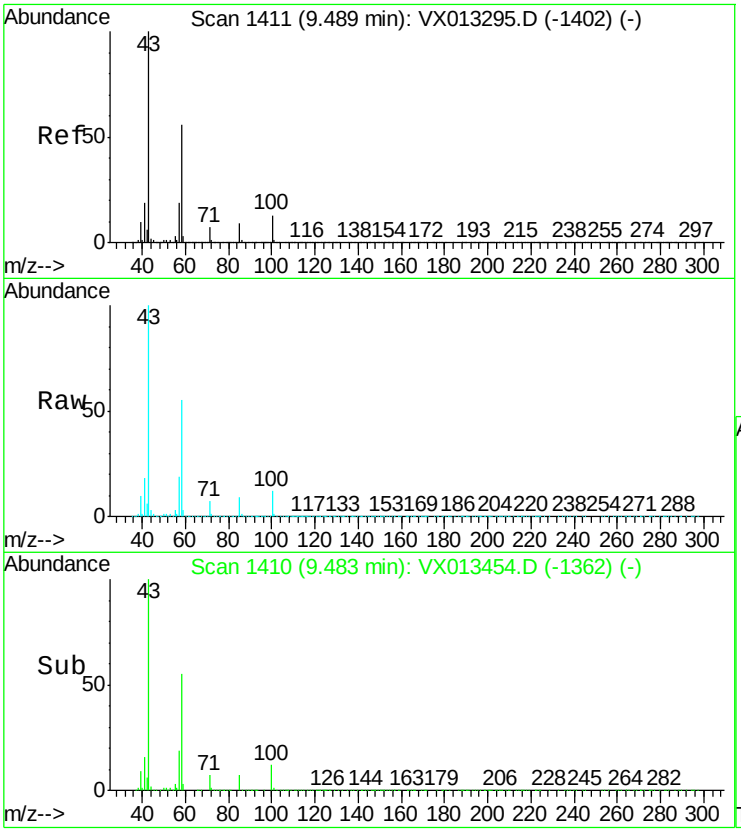


#58
2-Chloroethyl Vinyl ether
Concen: 272.393 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 63 Resp: 1296638

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.4	35.2



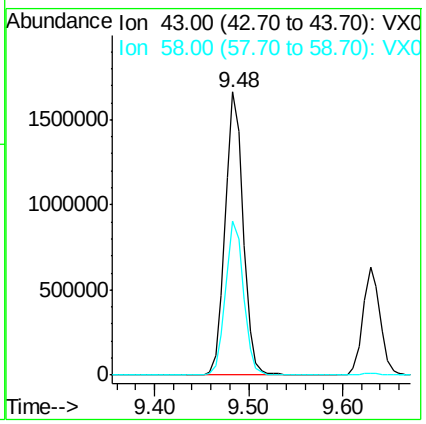


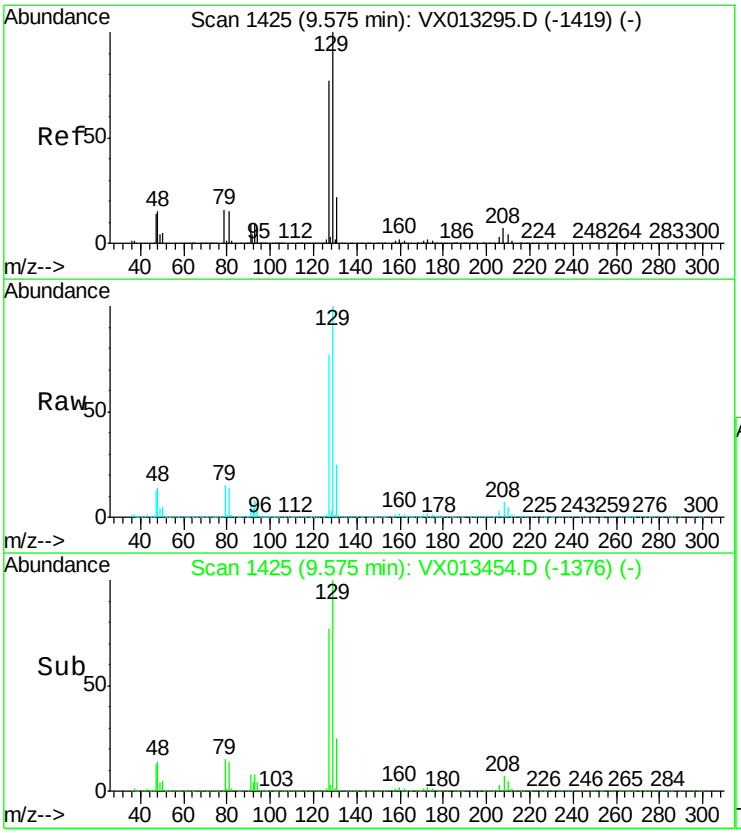
#59
2-Hexanone
Concen: 259.135 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2199336

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.3	81.8

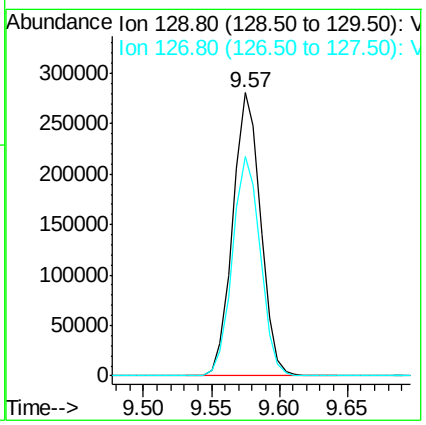


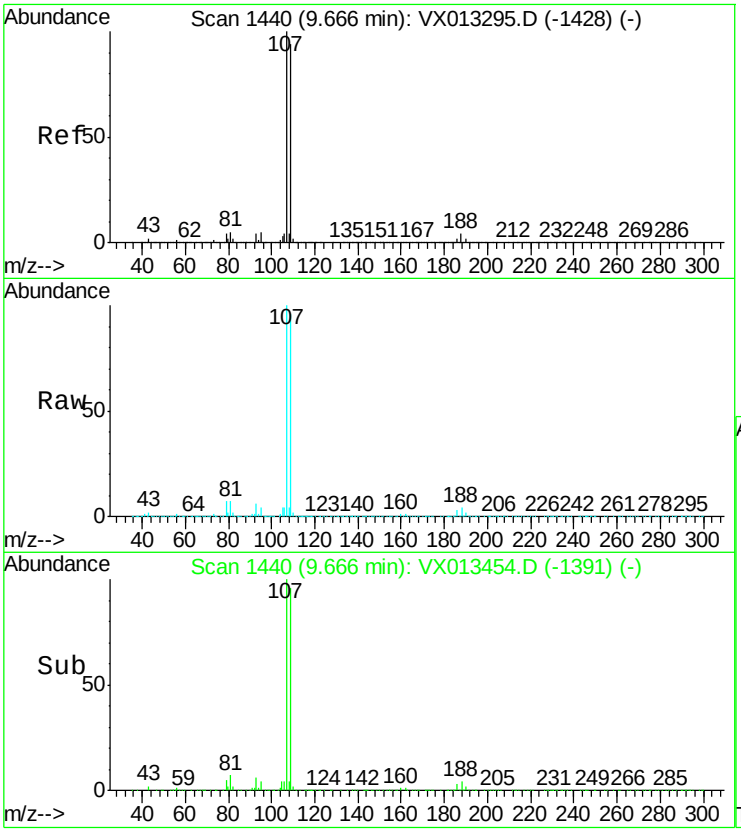


#60
Dibromochloromethane
Concen: 56.237 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:129 Resp: 400410

Ion	Ratio	Lower	Upper
129	100		
127	77.5	39.1	117.2



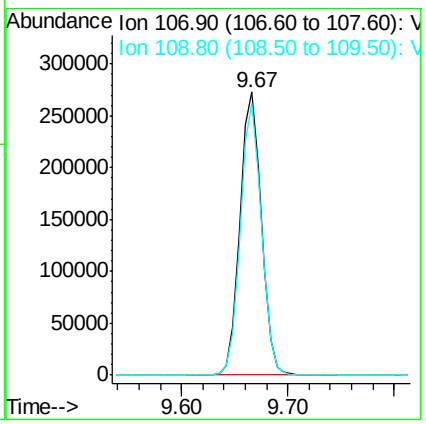


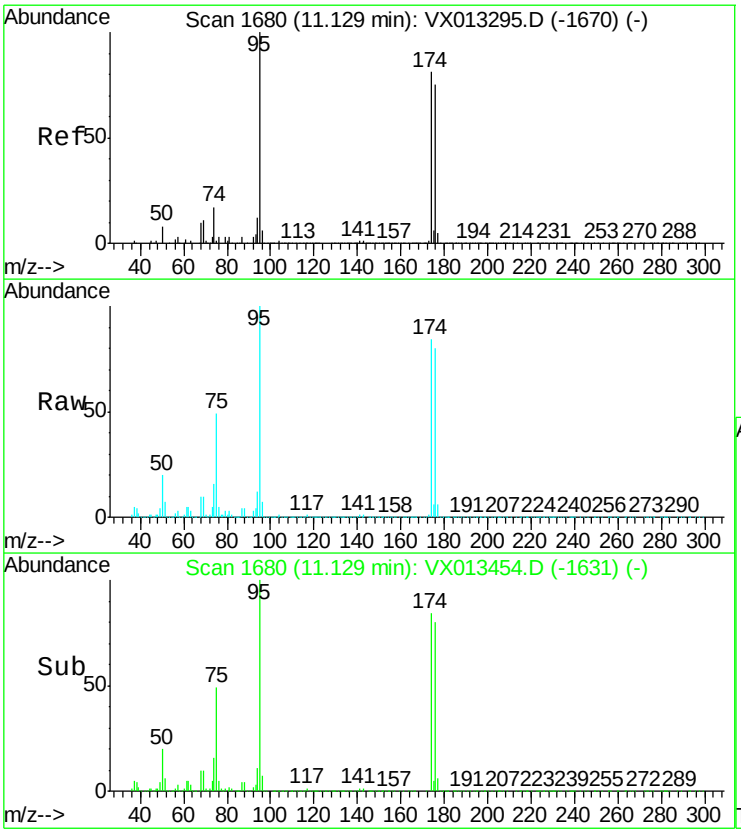
#61
1,2-Dibromoethane
Concen: 52.180 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 385749

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.1	112.7

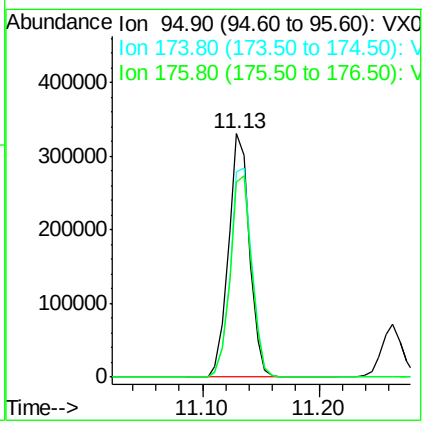


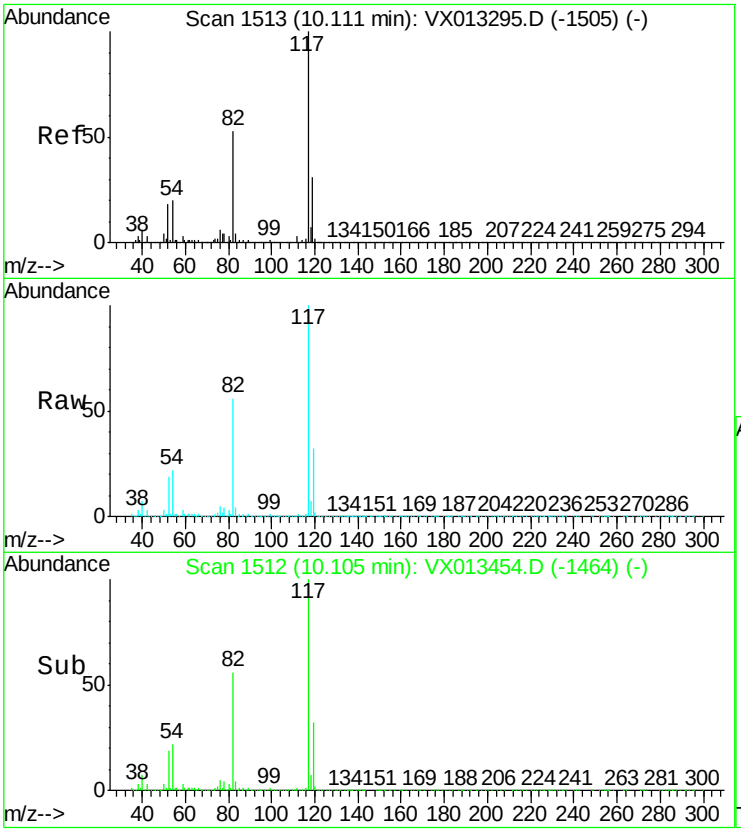


#62
4-Bromofluorobenzene
Concen: 47.955 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 95 Resp: 415006

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	179.8
176	84.7	0.0	173.0



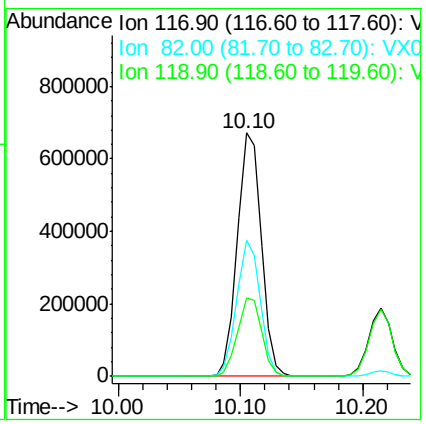


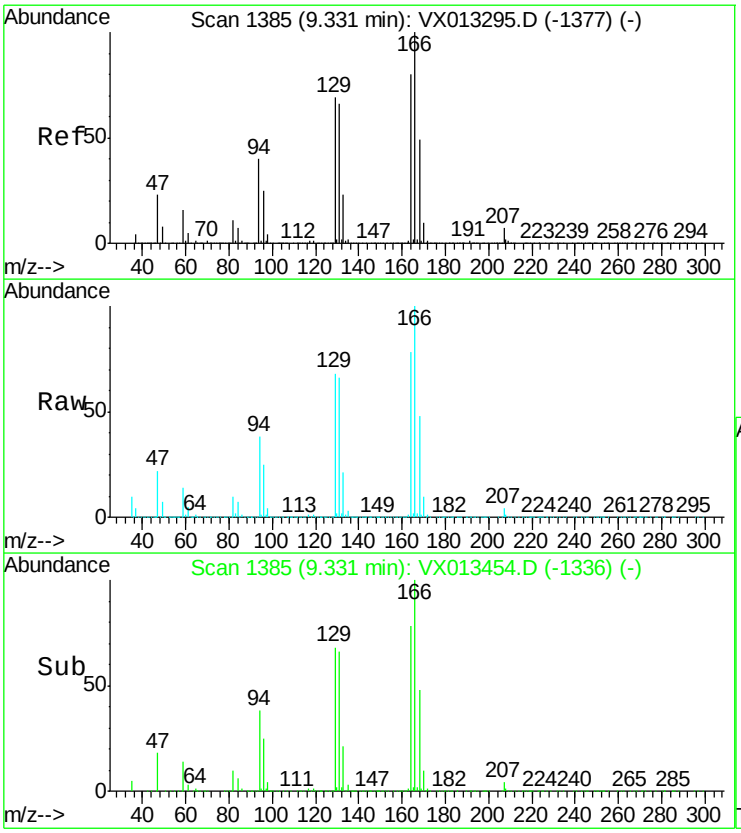
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 911093

Ion	Ratio	Lower	Upper
117	100		
82	55.6	42.6	64.0
119	32.4	24.8	37.2

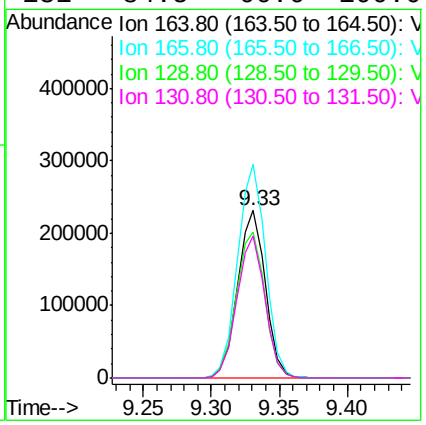


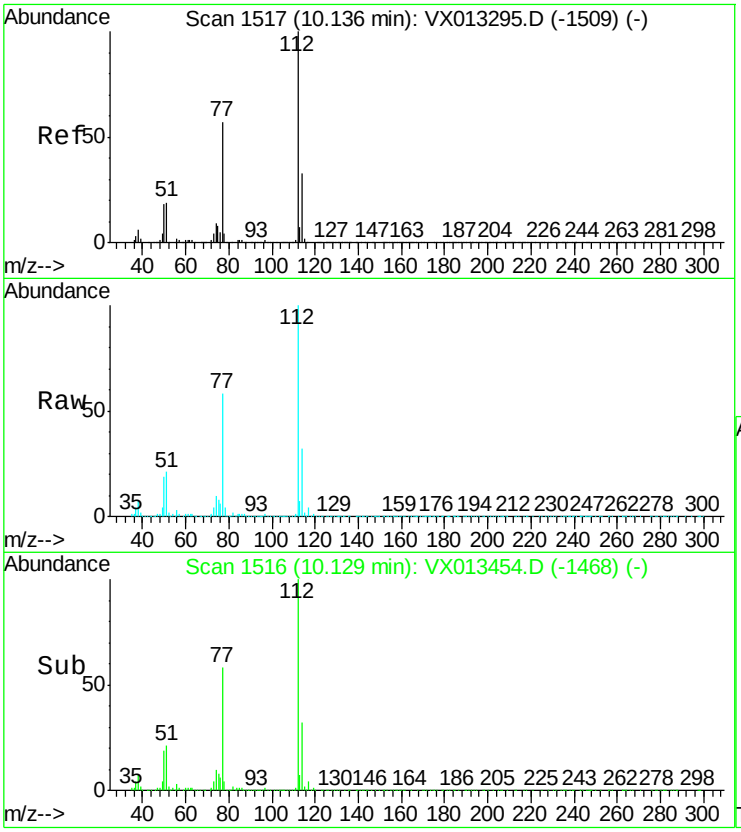


#64
Tetrachloroethene
Concen: 50.562 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:164 Resp: 329775

Ion	Ratio	Lower	Upper
164	100		
166	127.4	100.4	150.6
129	87.2	69.4	104.2
131	84.5	66.6	100.0



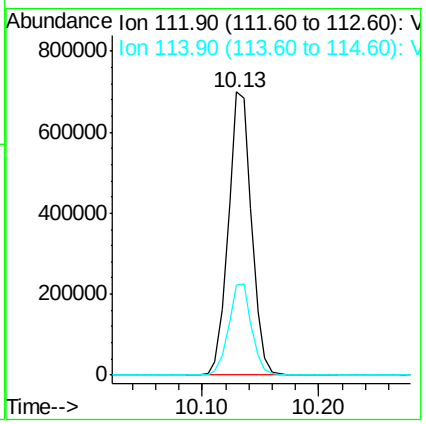


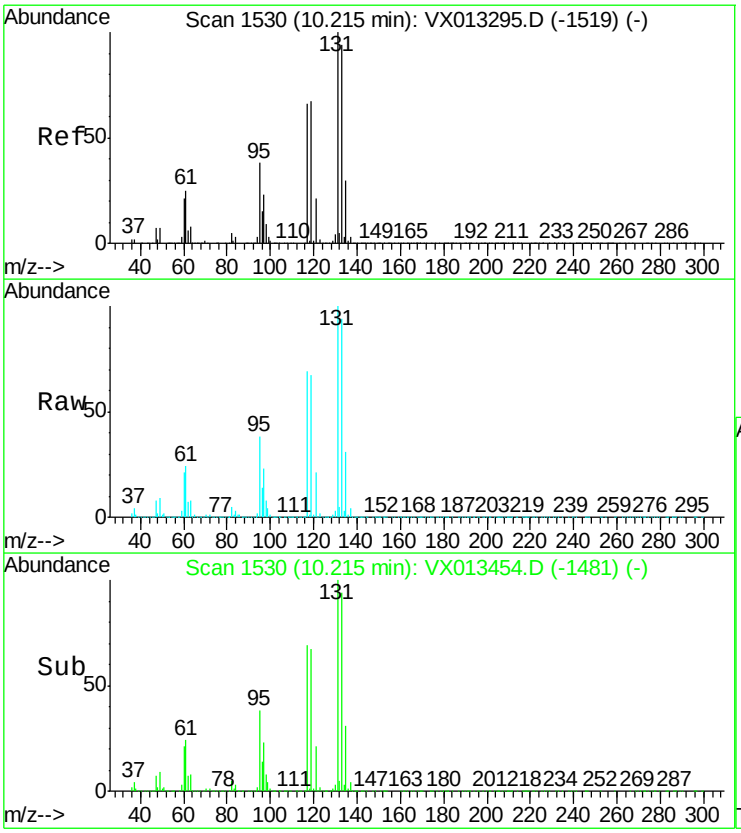
#65
Chlorobenzene
Concen: 52.382 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 966208

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.4	39.6

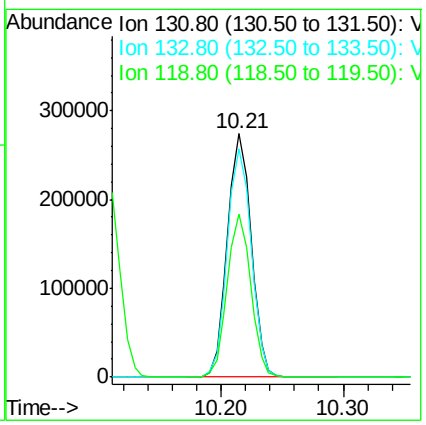


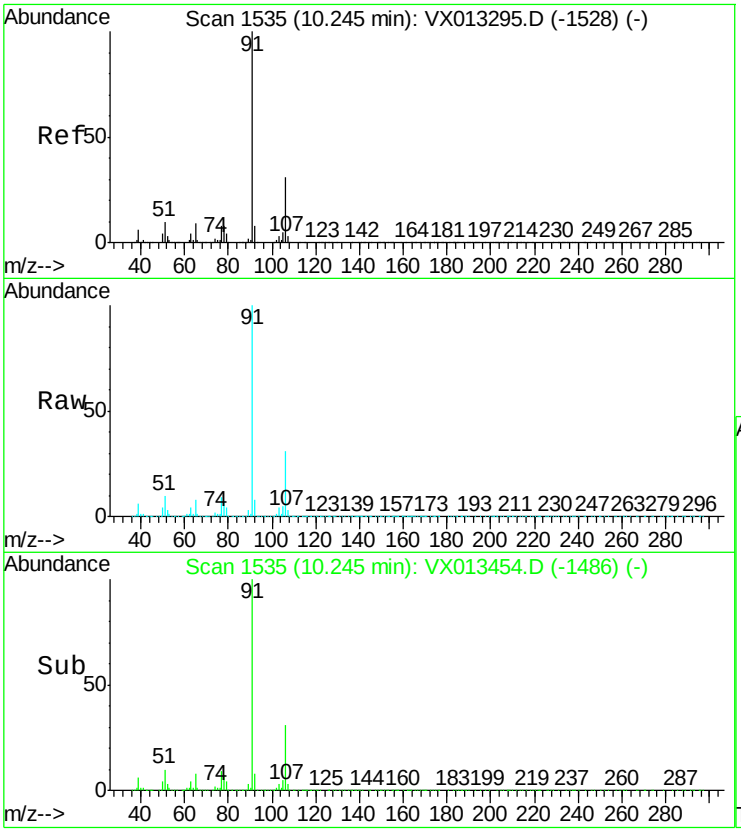


#66
1,1,1,2-Tetrachloroethane
Concen: 54.448 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:131 Resp: 368763

Ion	Ratio	Lower	Upper
131	100		
133	94.8	48.0	144.0
119	66.0	33.0	99.0



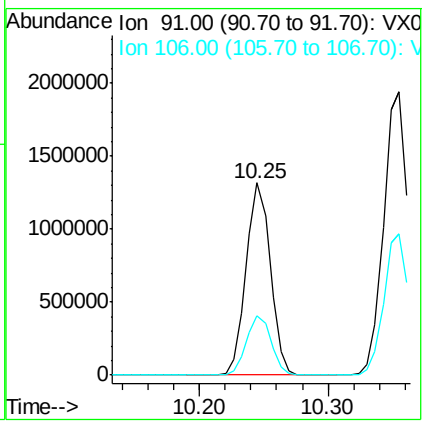


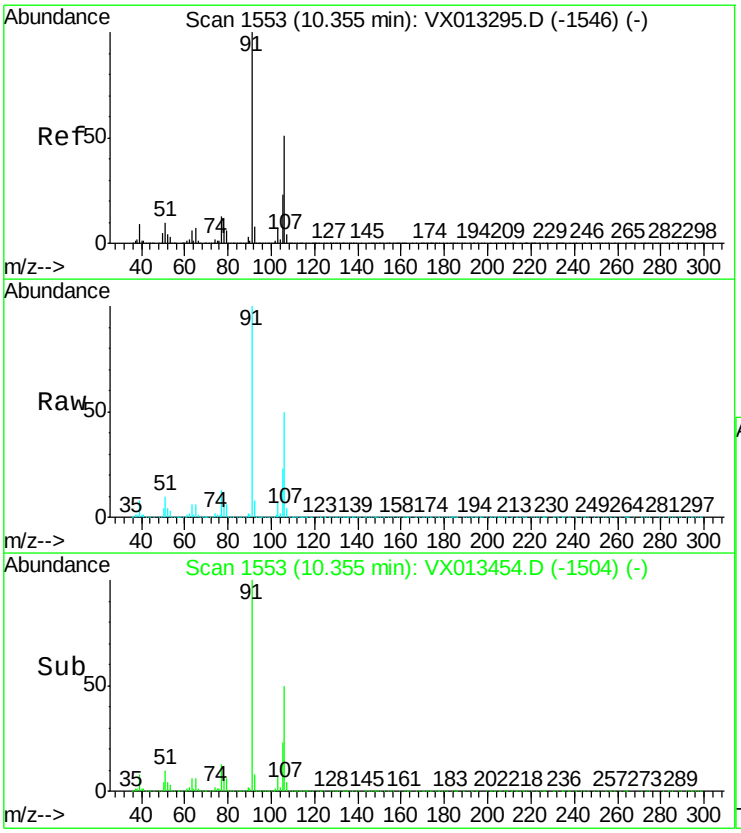
#67
Ethyl Benzene
Concen: 53.662 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1708335

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	36.8

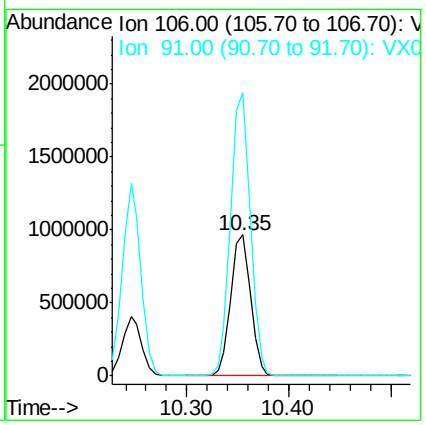


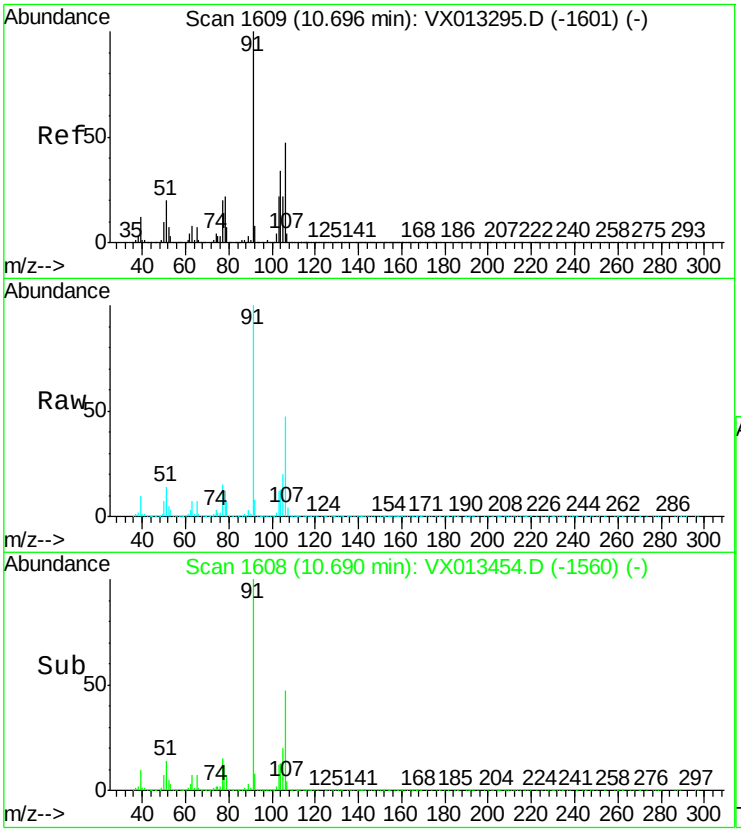


#68
m/p-Xylenes
Concen: 107.626 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:106 Resp: 1295790

Ion	Ratio	Lower	Upper
106	100		
91	200.2	159.3	238.9



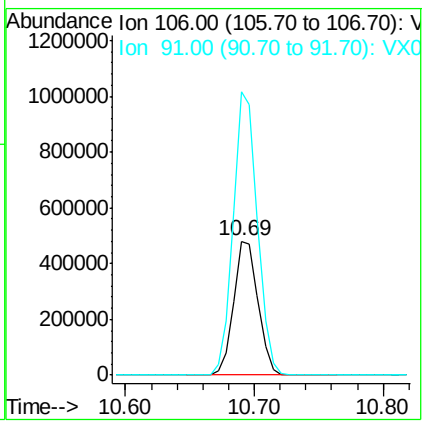


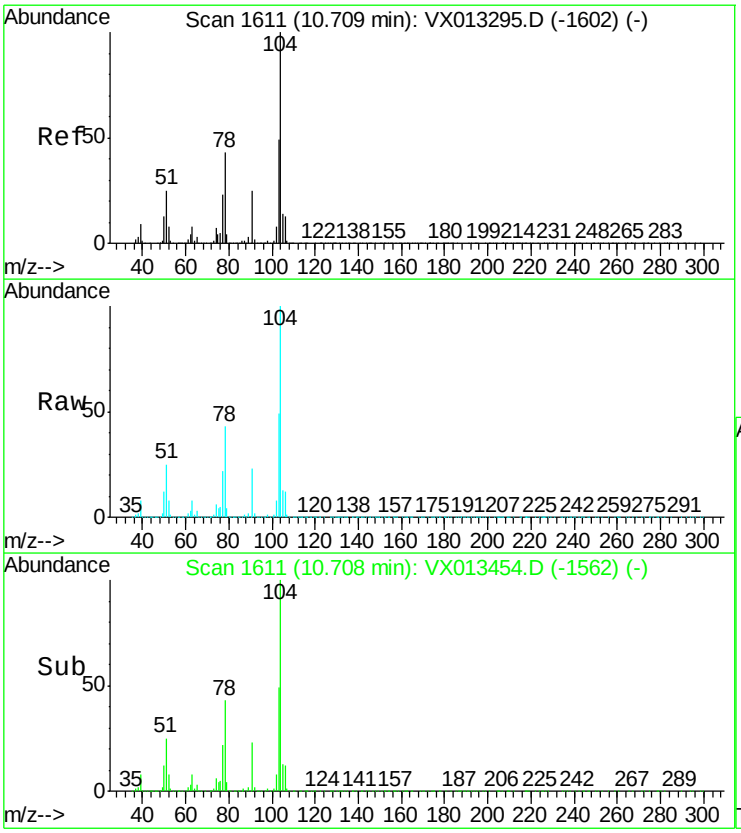
#69
o-Xylene
Concen: 53.728 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 633306

Ion	Ratio	Lower	Upper
106	100		
91	209.8	105.7	317.0

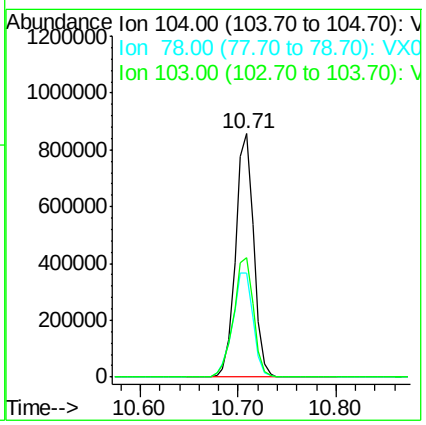


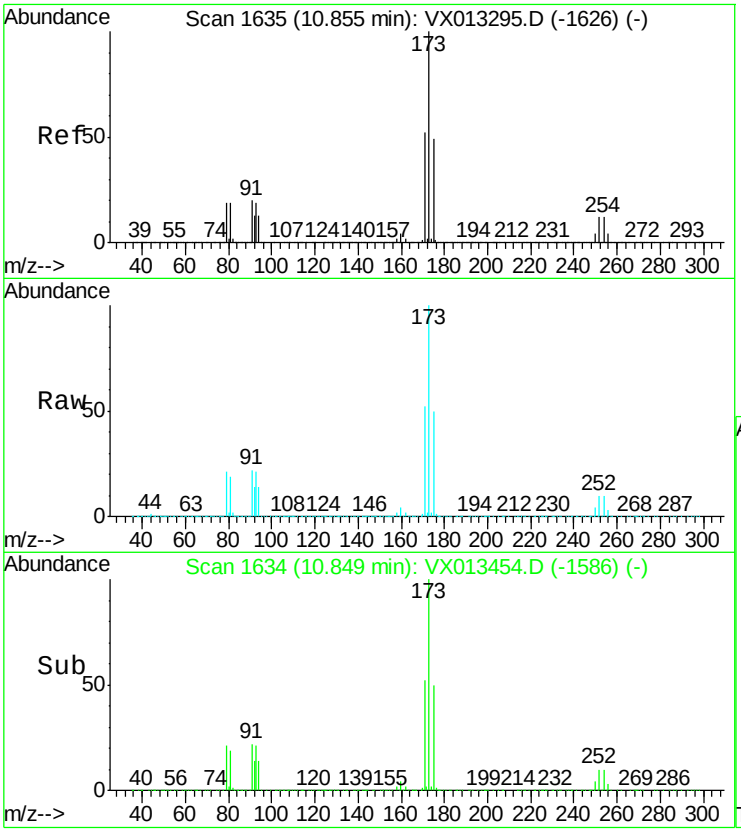


#70
Styrene
Concen: 55.654 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:104 Resp: 1096598

Ion	Ratio	Lower	Upper
104	100		
78	48.6	40.0	60.0
103	54.0	44.1	66.1



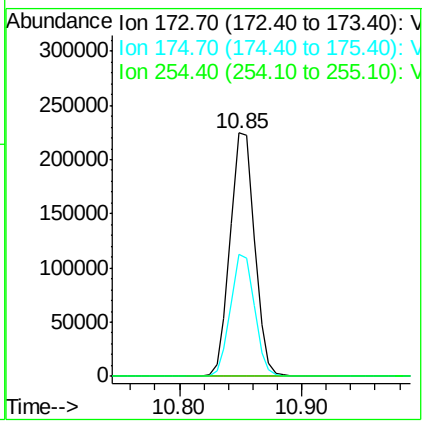


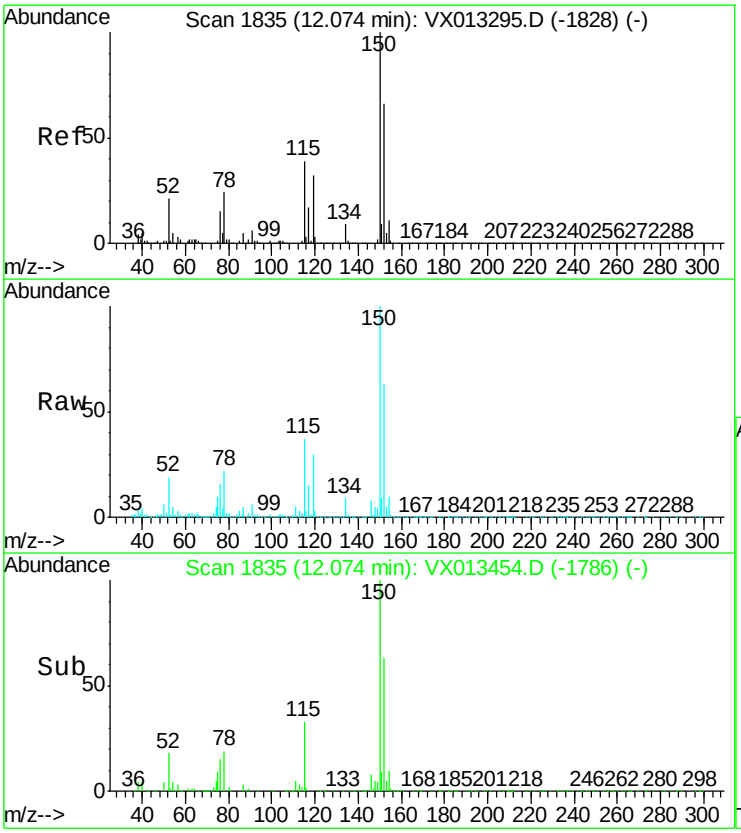
#71
Bromoform
Concen: 49.255 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 308987

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.8	74.4
254	0.2	0.2	0.2

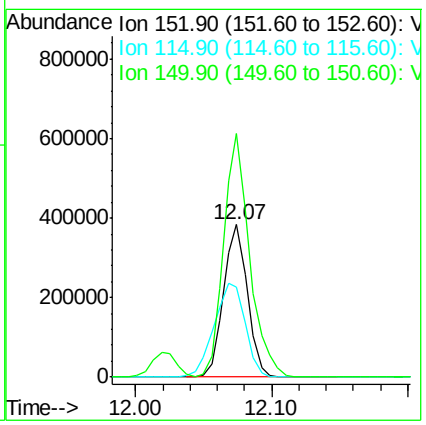


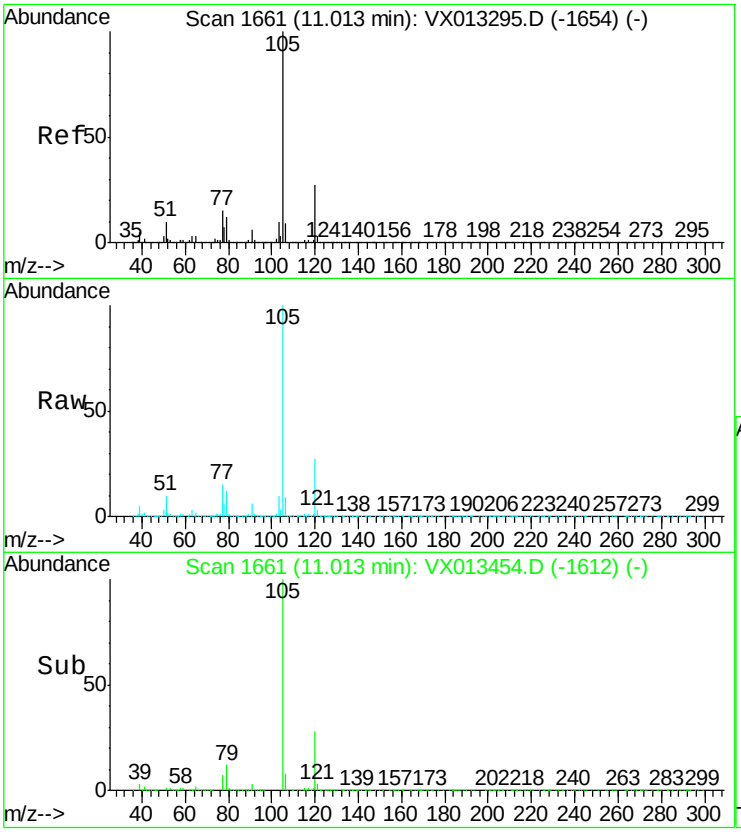


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:152 Resp: 463409

Ion	Ratio	Lower	Upper
152	100		
115	80.0	39.5	118.3
150	174.1	0.0	344.4



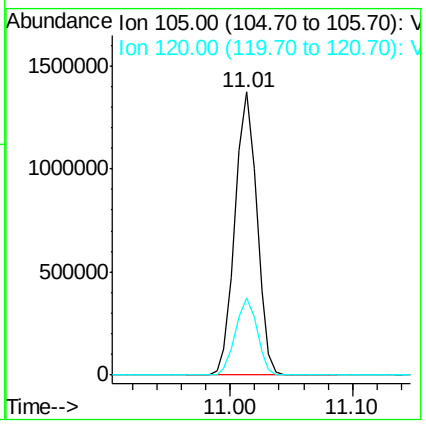


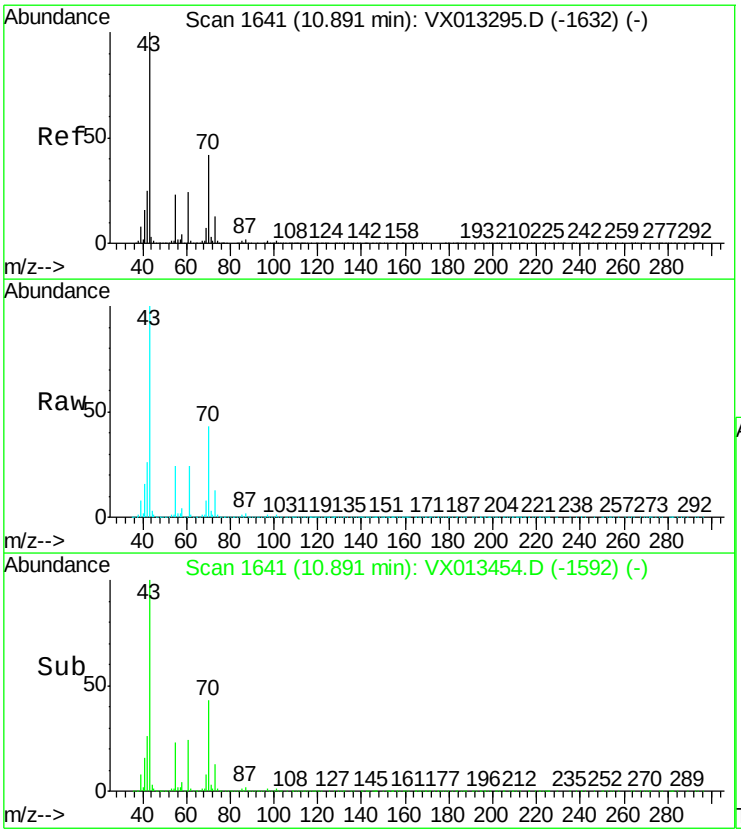
#73
Isopropylbenzene
Concen: 54.955 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1688476

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5

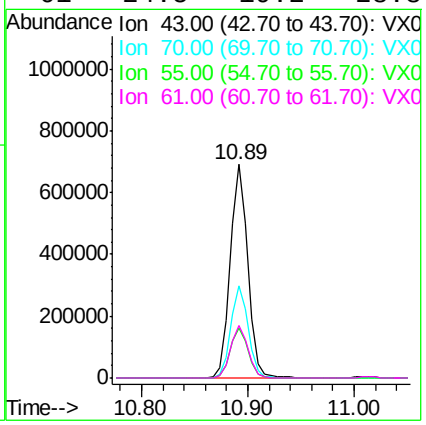


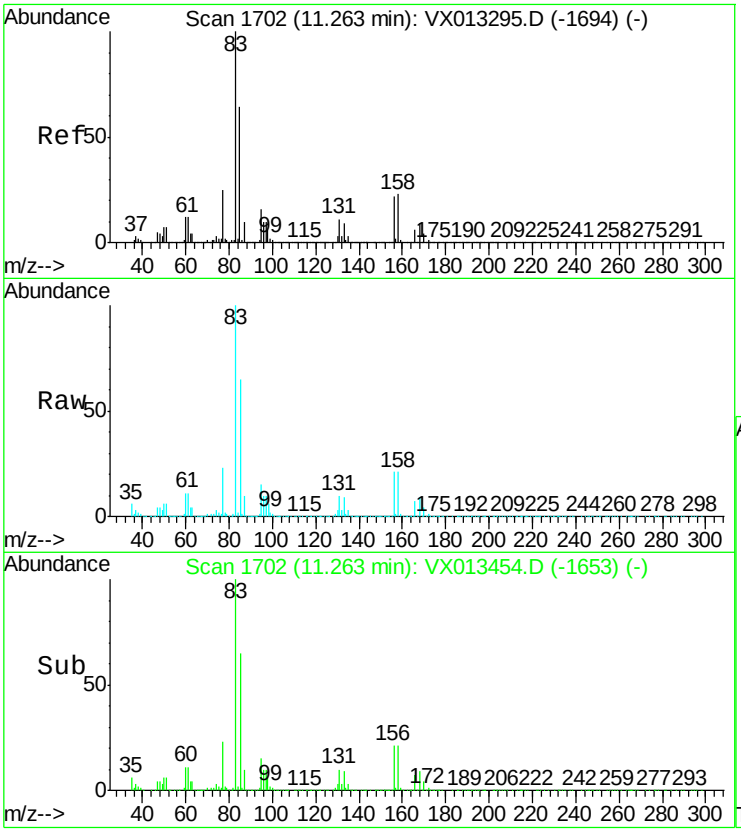


#74
N-amyl acetate
Concen: 56.163 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 43 Resp: 800192

Ion	Ratio	Lower	Upper
43	100		
70	42.9	34.1	51.1
55	24.0	18.9	28.3
61	24.5	19.2	28.8



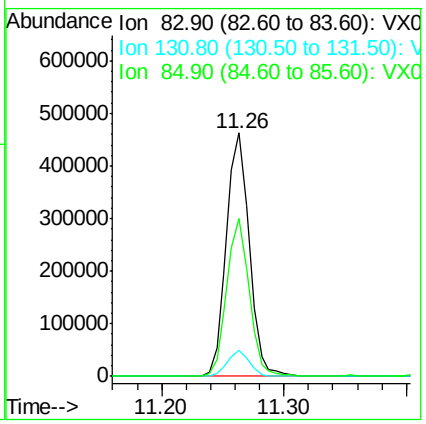


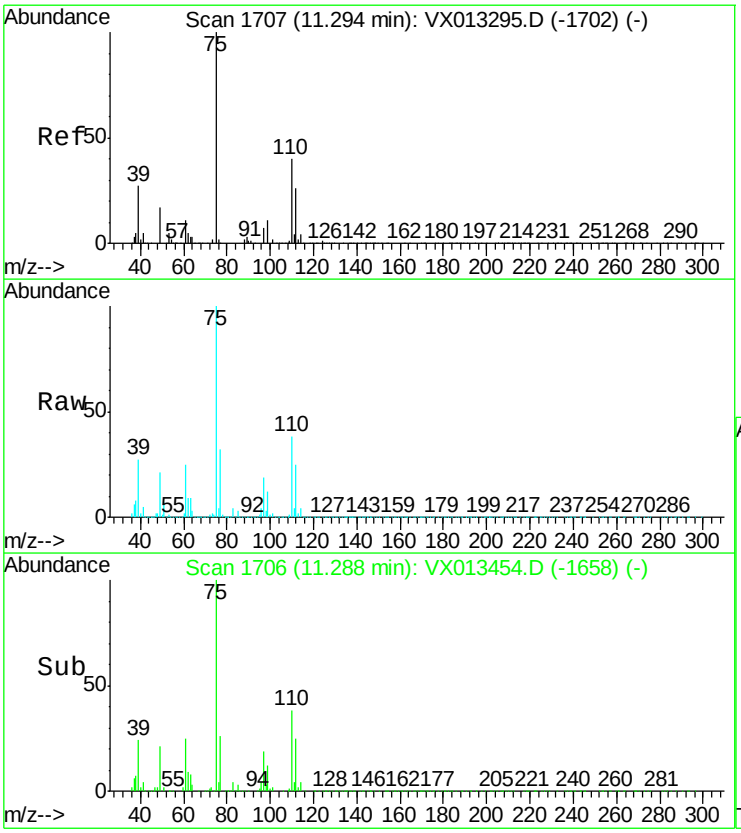
#75
1,1,2,2-Tetrachloroethane
Concen: 53.506 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 599742

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	63.6	32.3	96.8

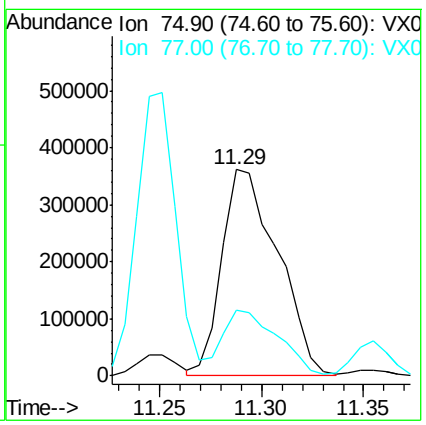


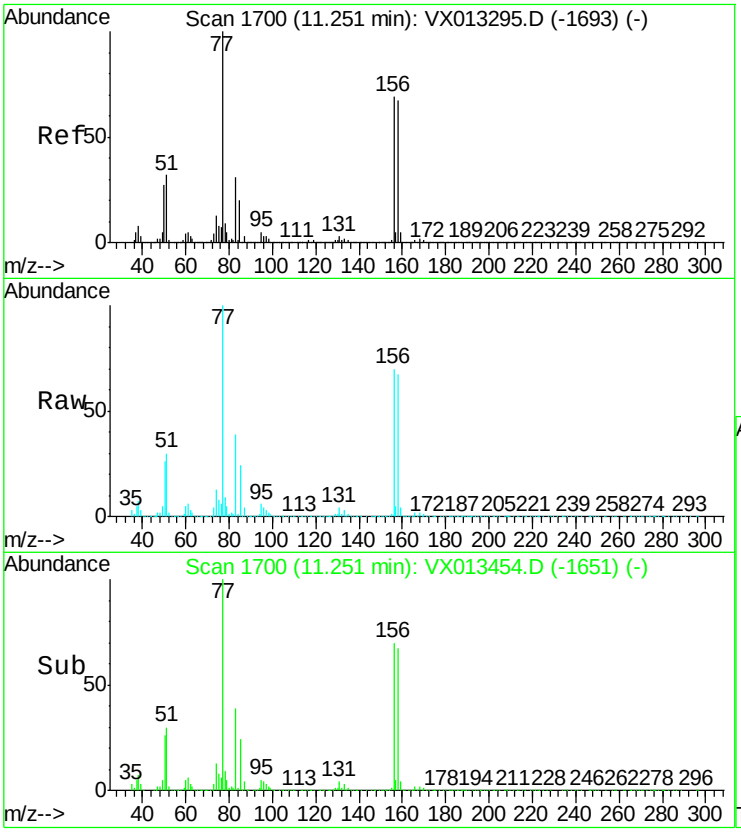


#76
1,2,3-Trichloropropane
Concen: 73.230 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 75 Resp: 689273

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.3	66.8



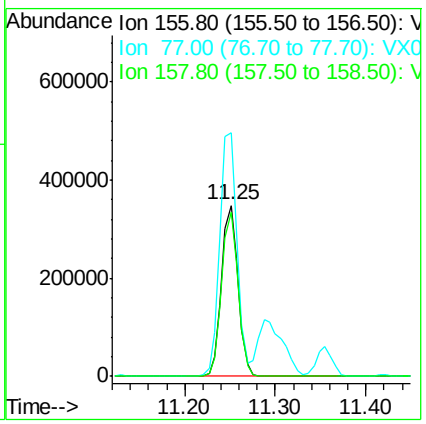


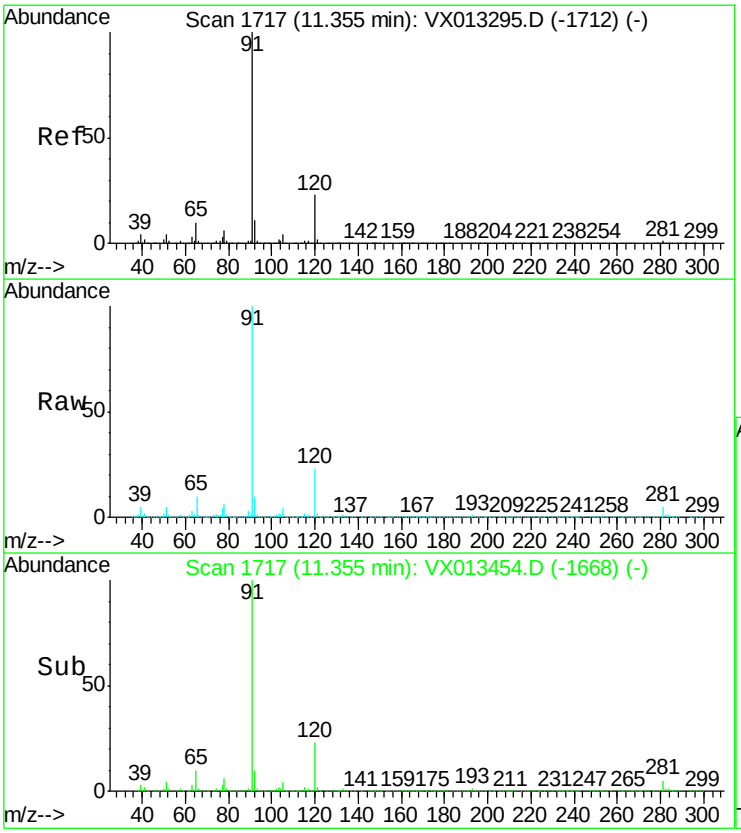
#77
Bromobenzene
Concen: 54.036 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 442597

Ion	Ratio	Lower	Upper
156	100		
77	149.1	75.8	227.4
158	95.7	47.6	142.8

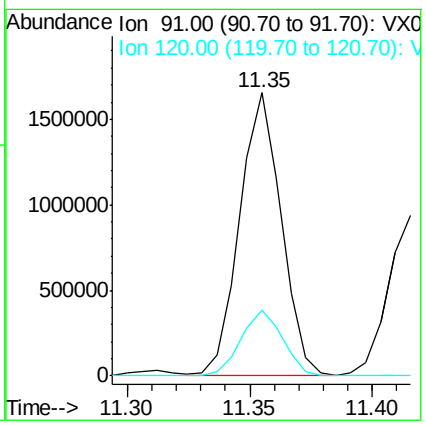


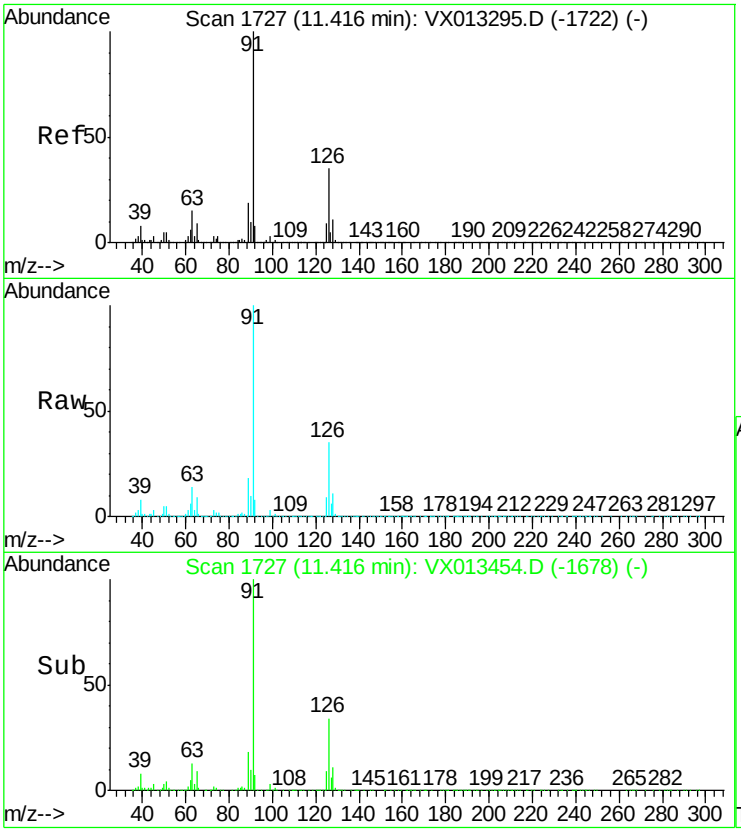


#78
n-propylbenzene
Concen: 56.950 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 91 Resp: 1949130

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.6	34.8



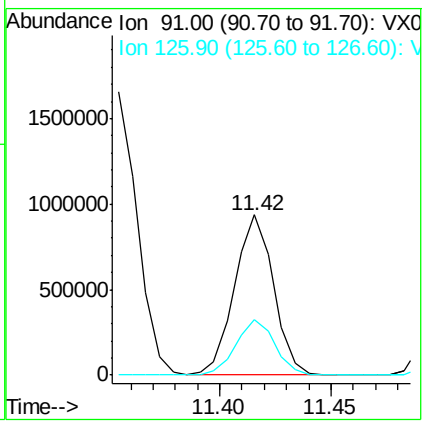


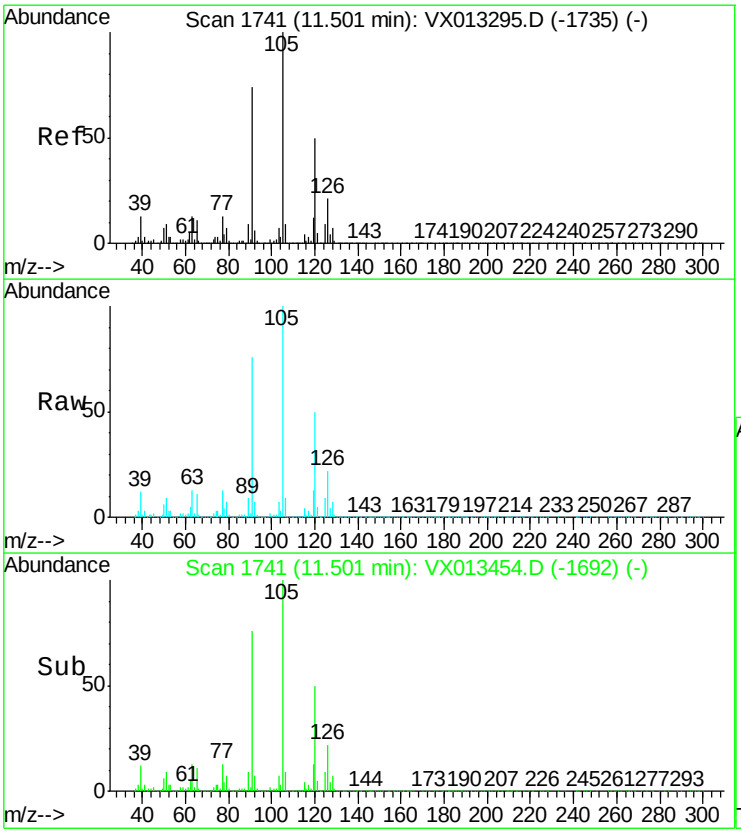
#79
2-Chlorotoluene
Concen: 55.377 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1141910

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.3	52.0

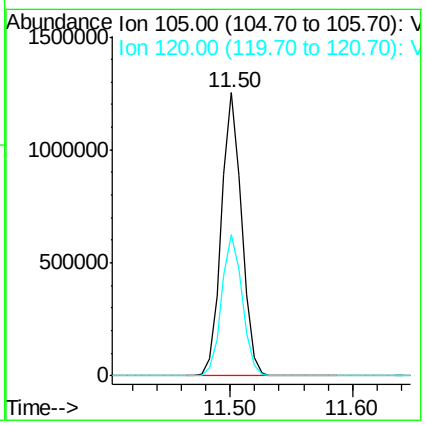


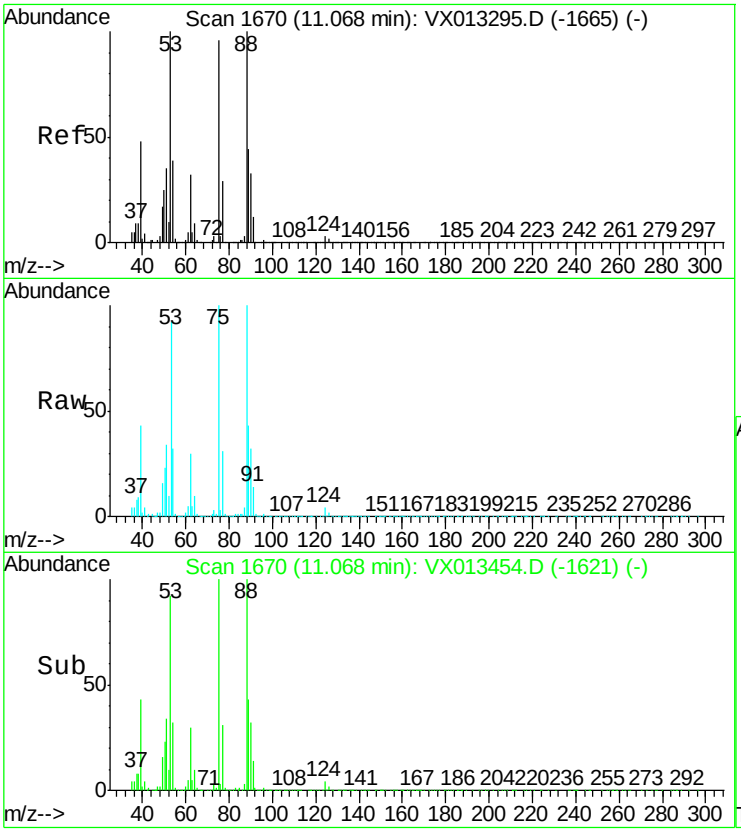


#80
1,3,5-Trimethylbenzene
Concen: 56.042 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:105 Resp: 1434243

Ion	Ratio	Lower	Upper
105	100		
120	50.6	24.9	74.8



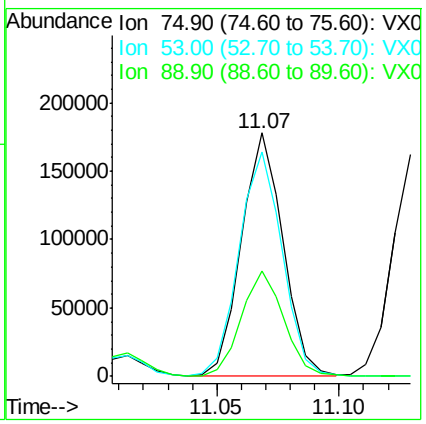


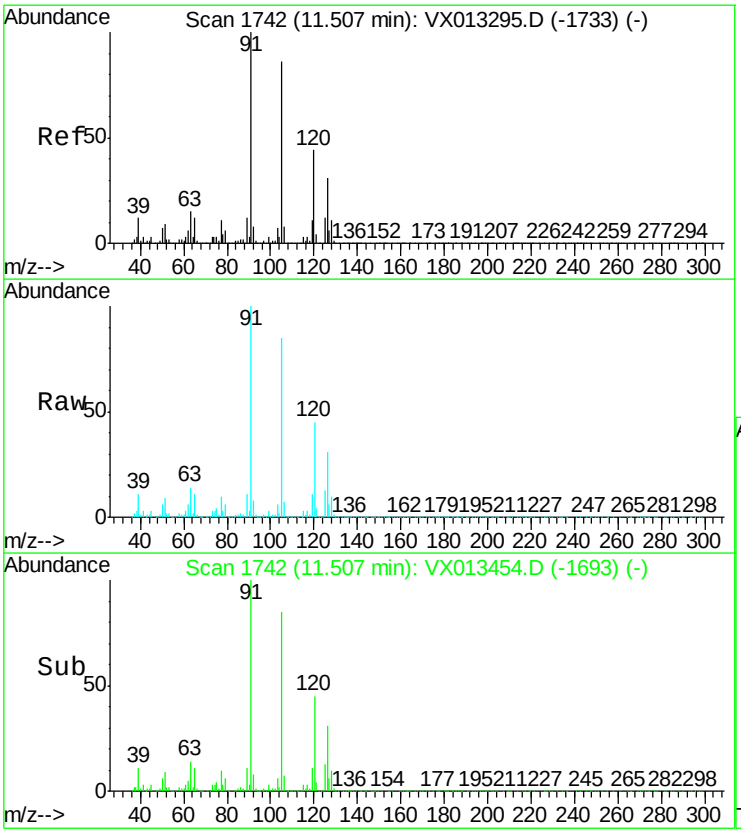
#81
trans-1,4-Dichloro-2-butene
Concen: 57.008 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 208466

Ion	Ratio	Lower	Upper
75	100		
53	96.1	81.0	121.6
89	44.2	36.0	54.0

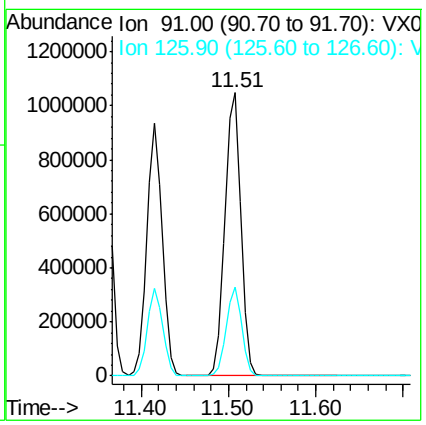


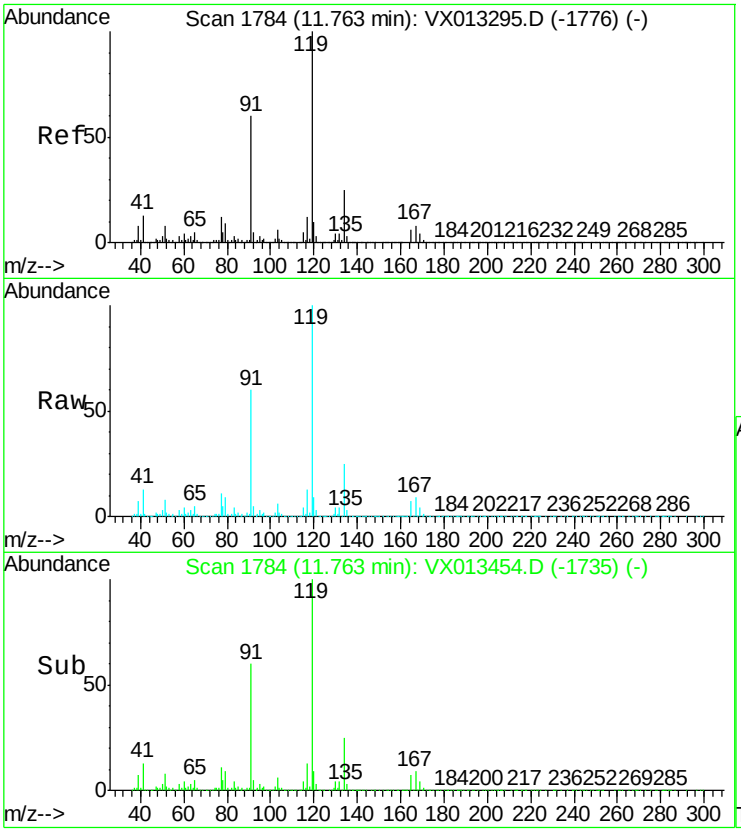


#82
4-Chlorotoluene
Concen: 54.881 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 91 Resp: 1324743

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.3	45.8



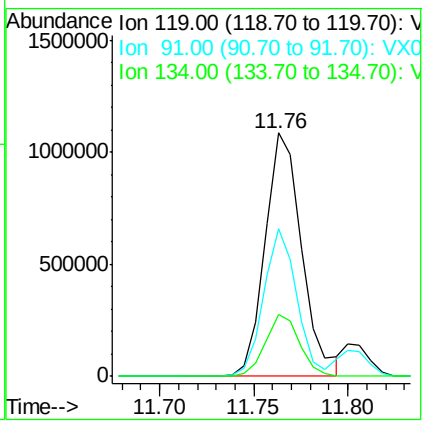


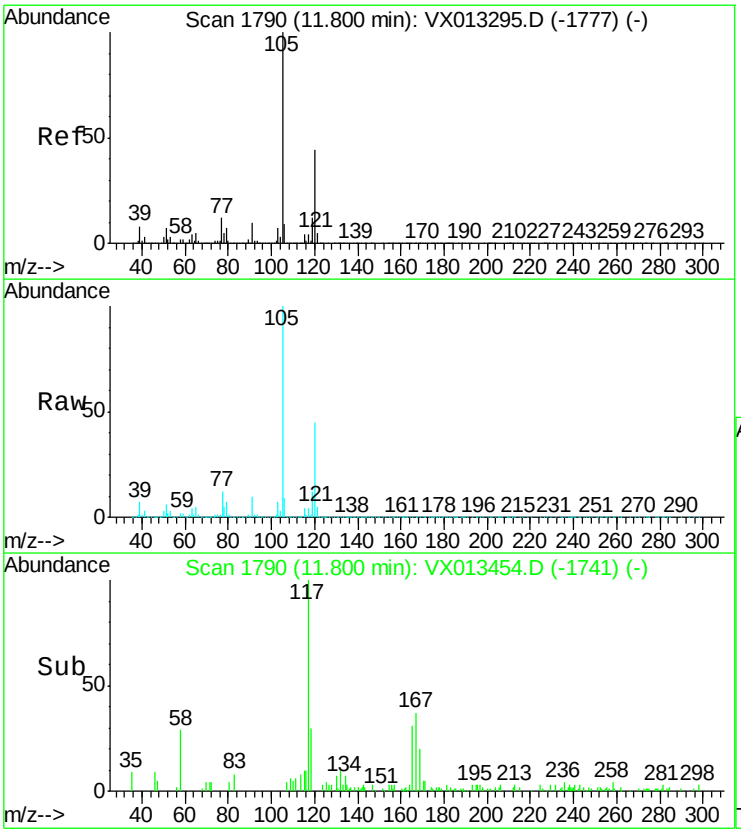
#83
tert-Butylbenzene
Concen: 56.771 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1462543

Ion	Ratio	Lower	Upper
119	100		
91	54.4	26.9	80.7
134	23.5	11.7	35.1

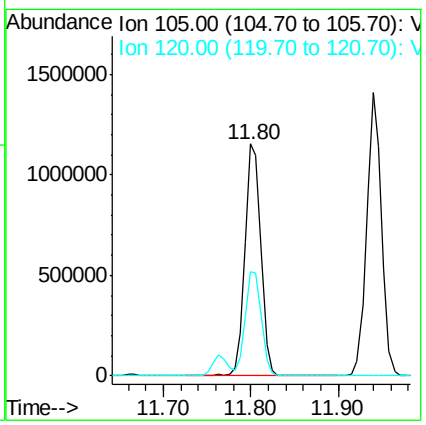


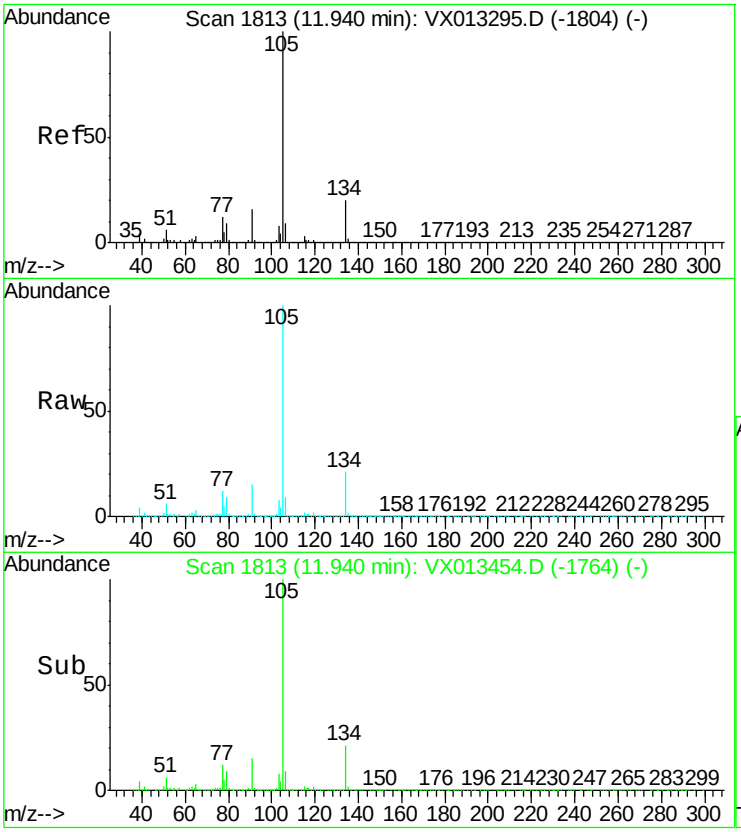


#84
1,2,4-Trimethylbenzene
Concen: 56.243 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:105 Resp: 1443897

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.7	68.1



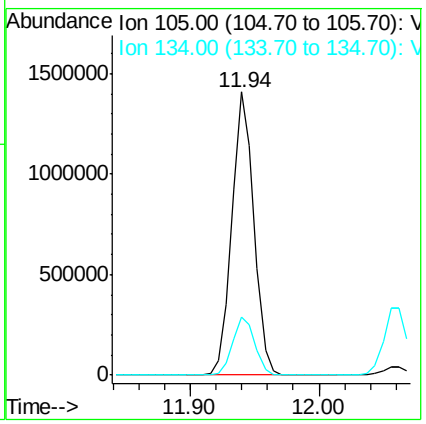


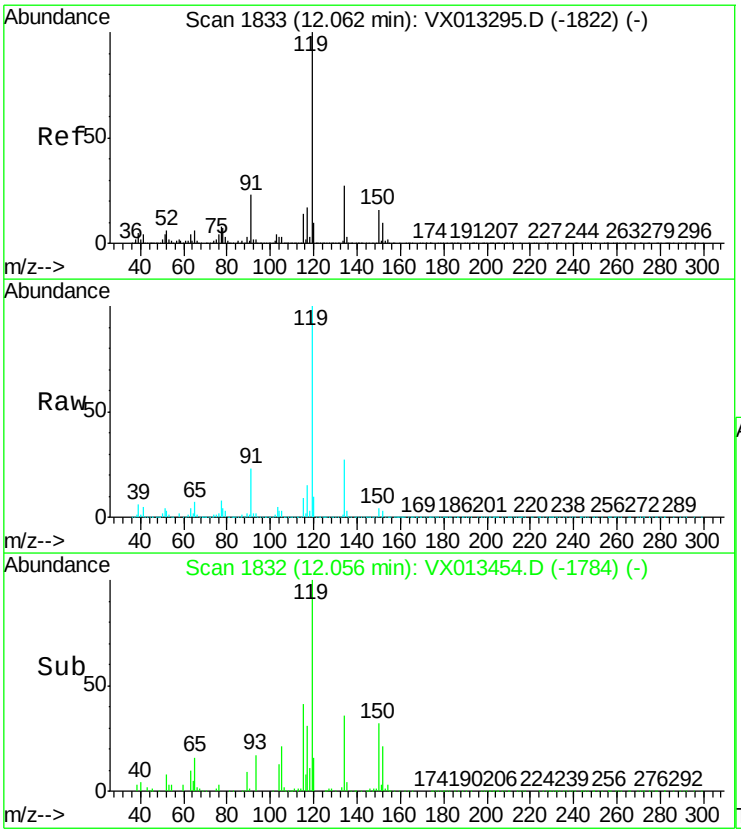
#85
sec-Butylbenzene
Concen: 56.716 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1679267

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.9

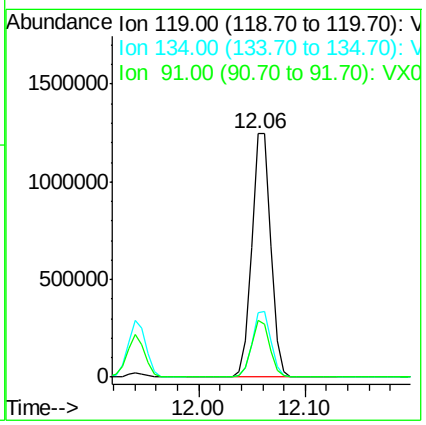


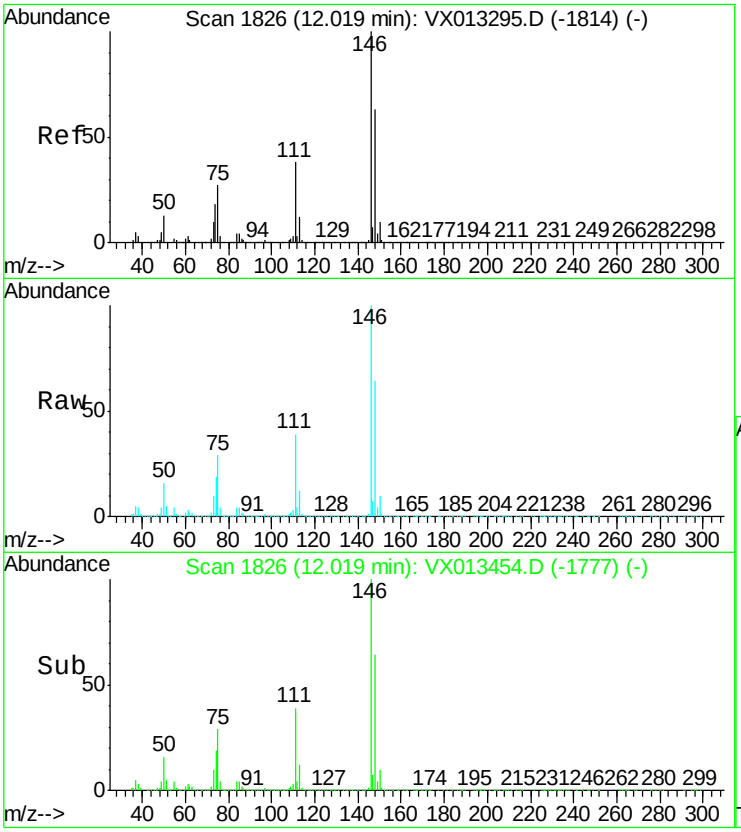


#86
p-Isopropyltoluene
Concen: 57.440 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:119 Resp: 1566035

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.8
91	22.5	11.5	34.4



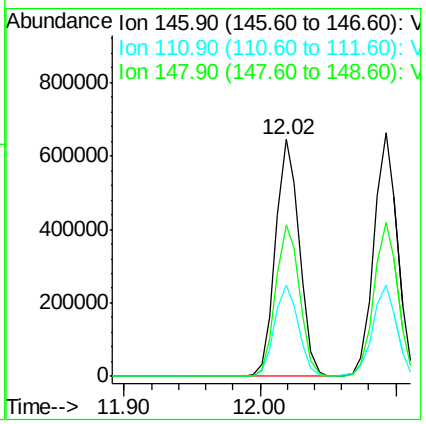


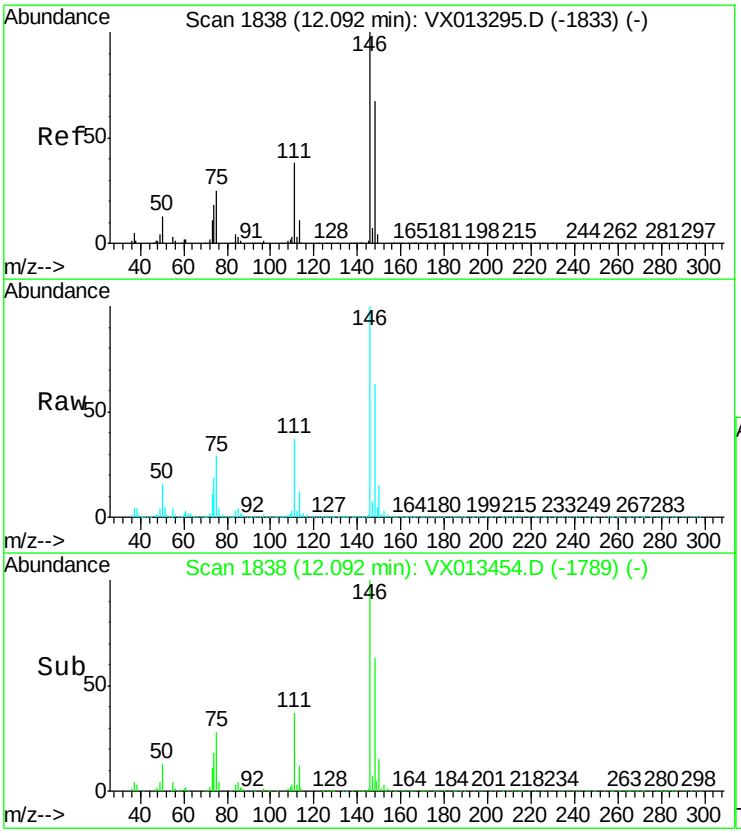
#87
1,3-Dichlorobenzene
Concen: 53.842 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 786111

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.9	56.5
148	64.2	31.9	95.7

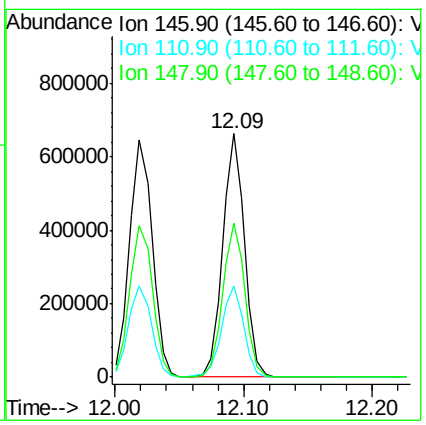


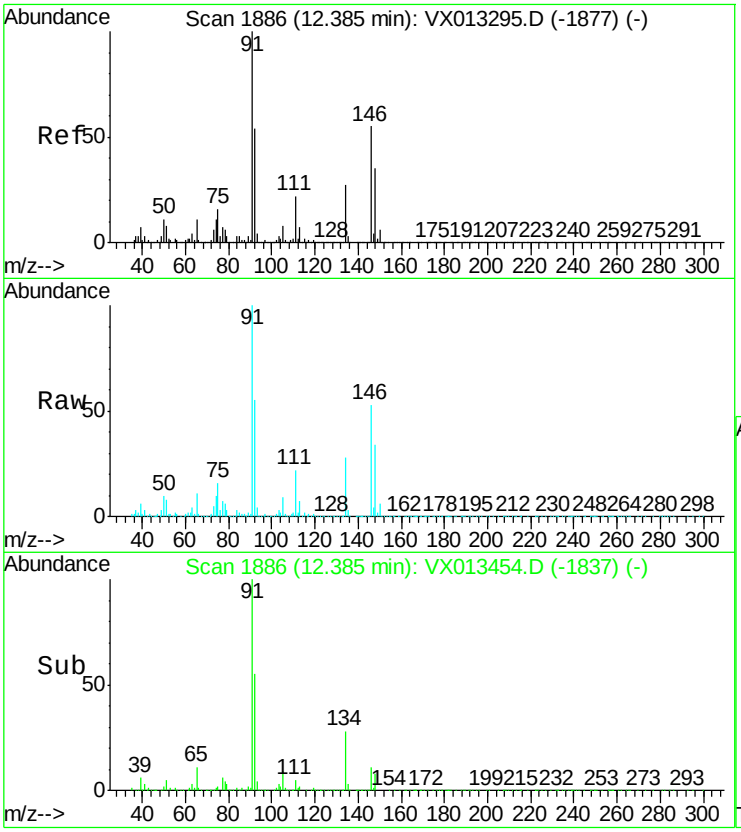


#88
1,4-Dichlorobenzene
Concen: 52.905 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:146 Resp: 786985

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.8	56.4
148	64.1	32.4	97.0



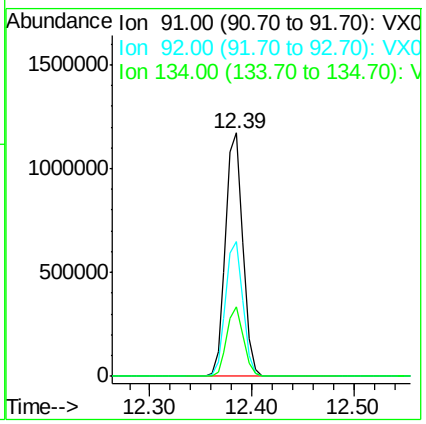


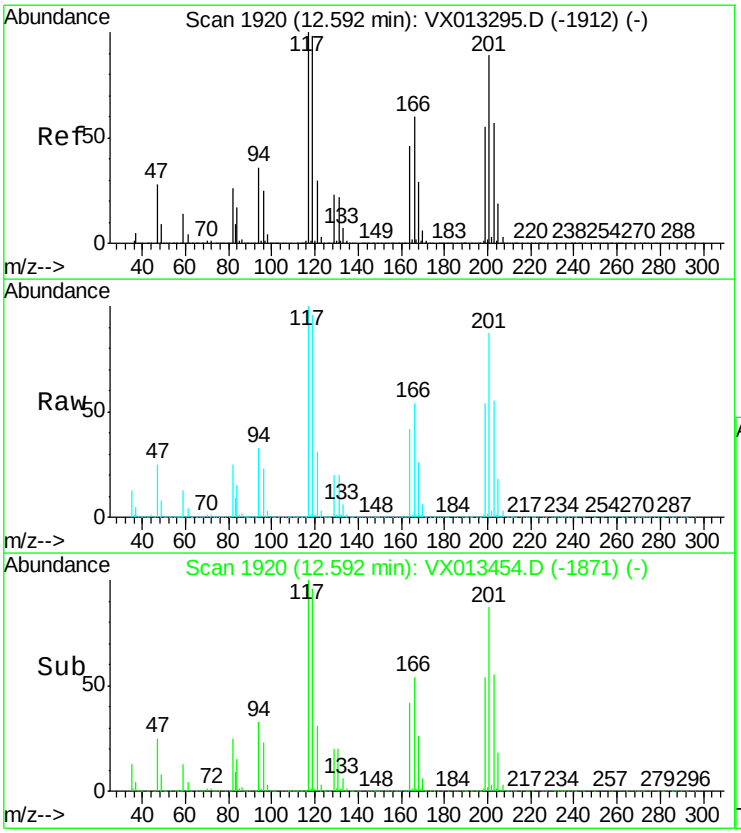
#89
n-Butylbenzene
Concen: 57.818 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1375485

Ion	Ratio	Lower	Upper
91	100		
92	55.4	27.3	81.8
134	27.4	13.5	40.5

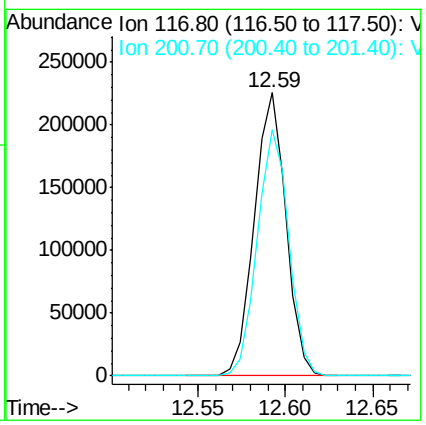


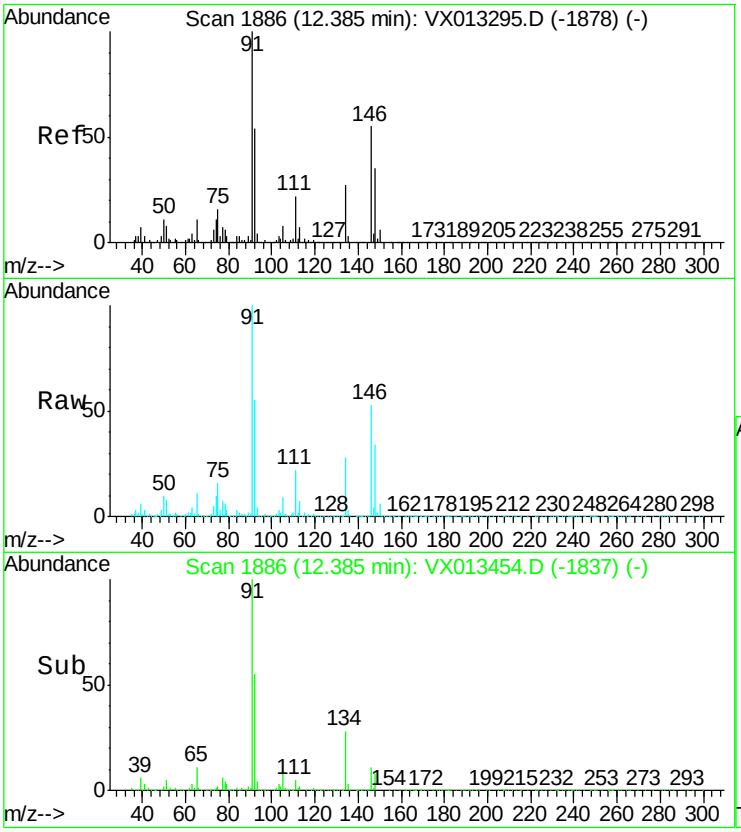


#90
Hexachloroethane
Concen: 58.816 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:117 Resp: 285707

Ion	Ratio	Lower	Upper
117	100		
201	87.1	43.9	131.7



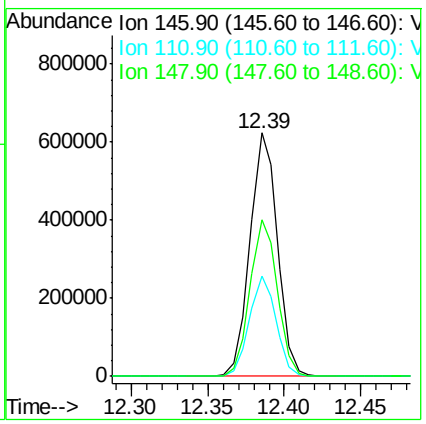


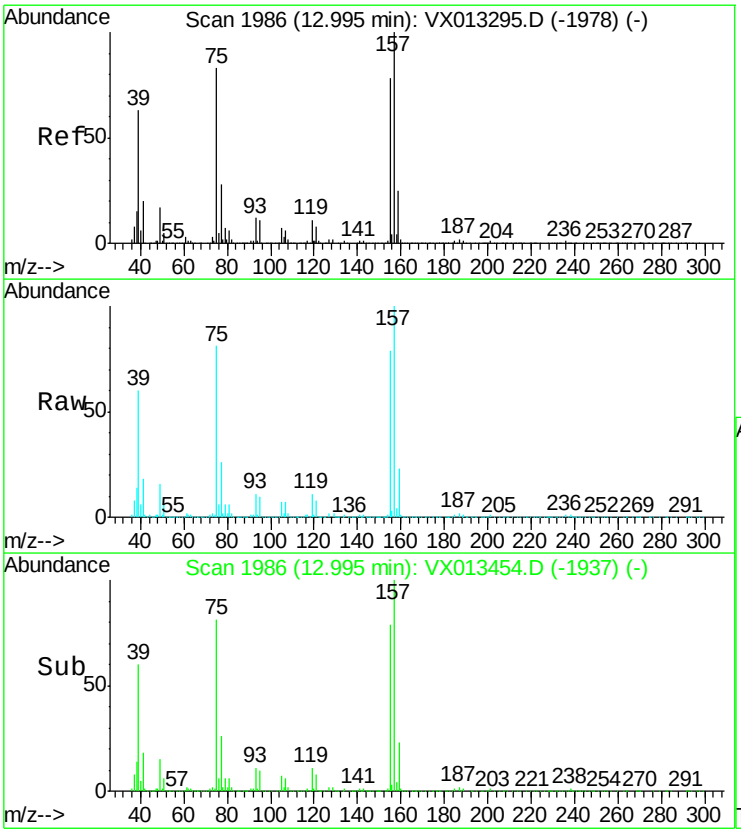
#91
1,2-Dichlorobenzene
Concen: 53.286 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 777671

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.1	60.2
148	64.2	32.0	96.0

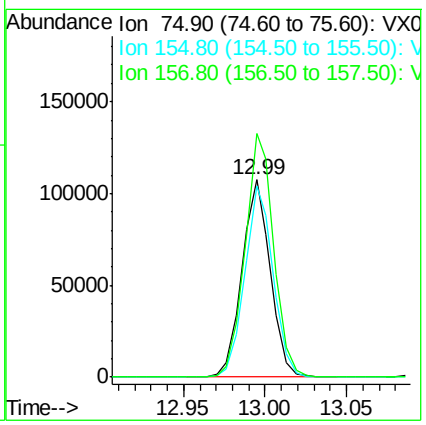


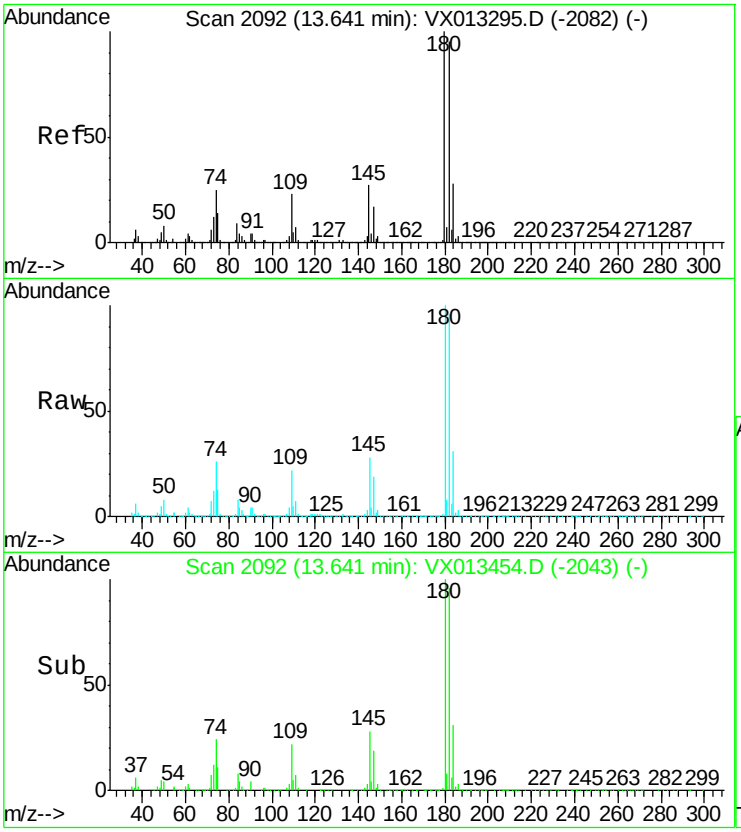


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.523 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion: 75 Resp: 129776

Ion	Ratio	Lower	Upper
75	100		
155	96.5	47.1	141.4
157	124.7	61.3	183.8



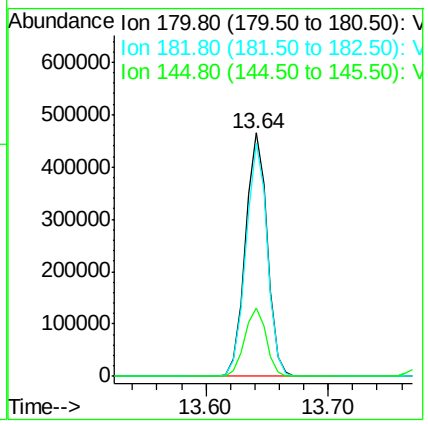


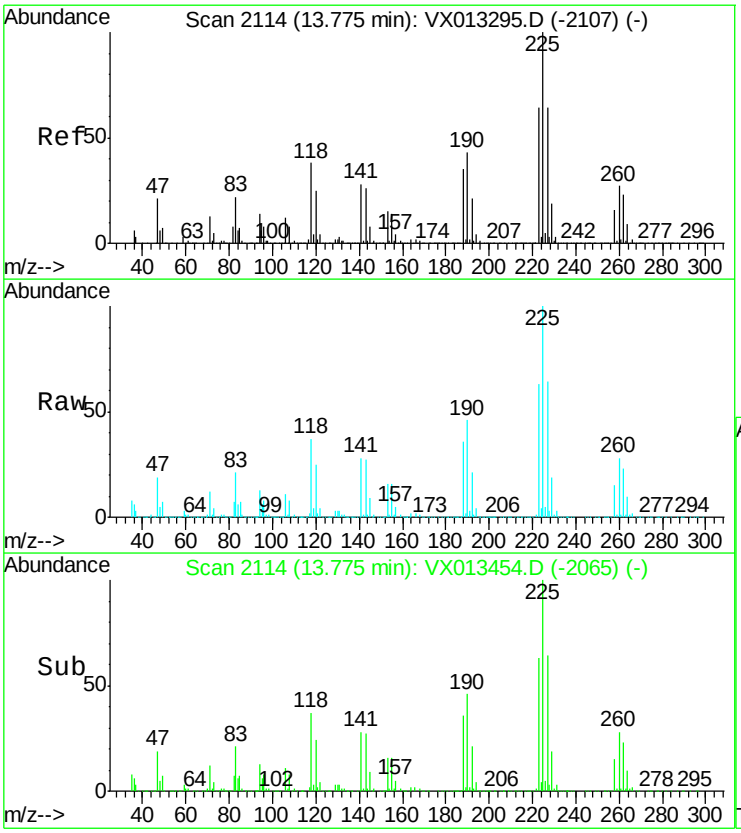
#93
1,2,4-Trichlorobenzene
Concen: 56.259 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 572728

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.4	145.0
145	28.0	14.1	42.4

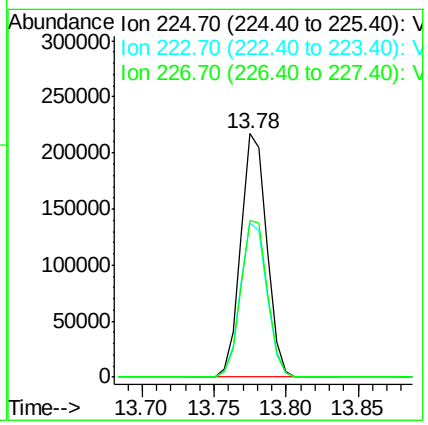


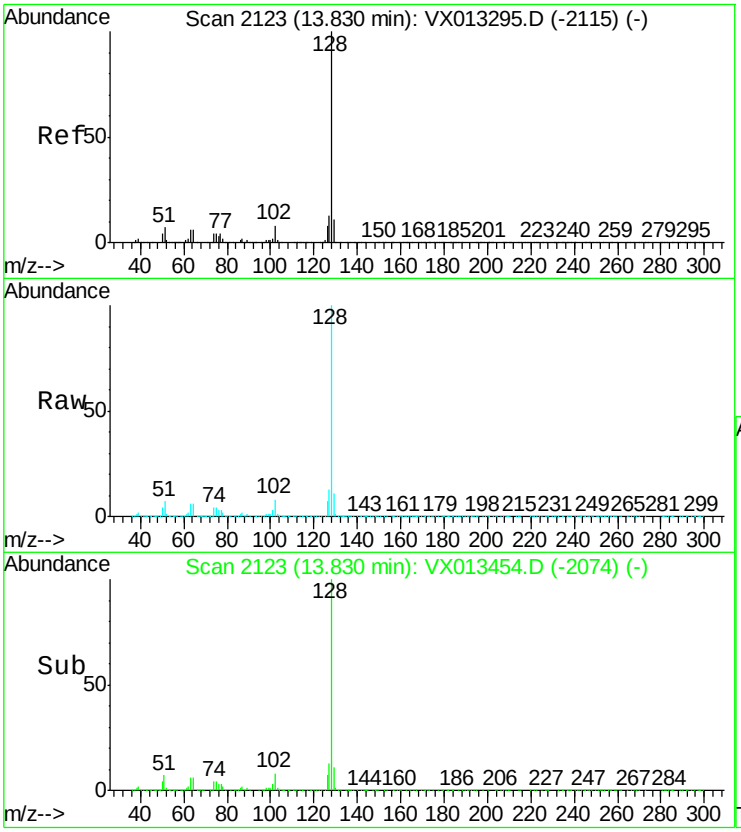


#94
Hexachlorobutadiene
Concen: 54.689 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:225 Resp: 272382

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.9	95.7
227	65.8	31.9	95.9



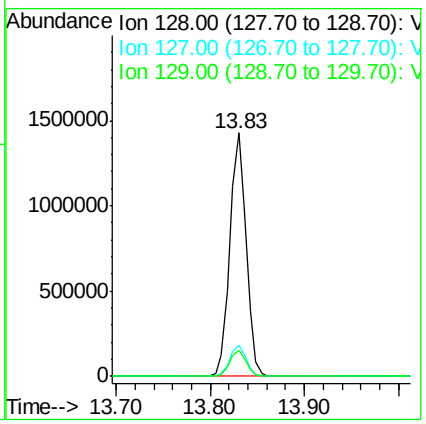


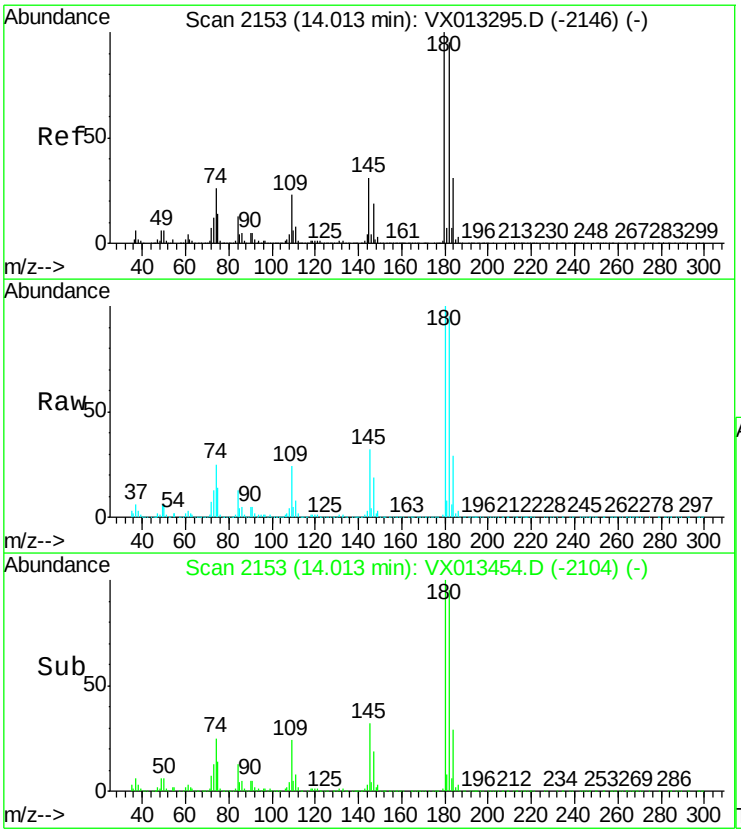
#95
Naphthalene
Concen: 53.642 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1713347

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.2
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 54.181 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX013454.D
Acq: 19 Nov 2019 09:55

Tgt Ion:180 Resp: 553162

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.0	144.2
145	30.7	15.4	46.4