Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120419\
Data File : VX013763.D
Acq On : 04 Dec 2019 20:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 05 01:00:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	638698	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	977111	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	884931	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	444936	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	348647	47.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.06%			
35) Dibromofluoromethane	5.49	113	297509	49.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.50%			
50) Toluene-d8	8.71	98	1115561	47.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.80%			
62) 4-Bromofluorobenzene	11.14	95	406516	47.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	333080	46.853	ug/l	99
3) Chloromethane	1.32	50	362191	45.405	ug/l	99
4) Vinyl Chloride	1.40	62	436826	48.654	ug/l	98
5) Bromomethane	1.63	94	250538	41.552	ug/l	98
6) Chloroethane	1.71	64	237568	46.500	ug/l	97
7) Trichlorofluoromethane	1.92	101	476086	47.755	ug/l	100
8) Diethyl Ether	2.18	74	226246	50.162	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	283176	46.503	ug/l	98
10) Methyl Iodide	2.50	142	326779	44.362	ug/l	99
11) Tert butyl alcohol	3.04	59	428714	234.273	ug/l	99
12) 1,1-Dichloroethene	2.36	96	294467	48.446	ug/l	97
13) Acrolein	2.28	56	289704	237.037	ug/l	99
14) Allyl chloride	2.72	41	521549	47.282	ug/l	99
15) Acrylonitrile	3.13	53	910341	240.997	ug/l	100
16) Acetone	2.44	43	792160	216.419	ug/l	99
17) Carbon Disulfide	2.56	76	769498	44.409	ug/l	99
18) Methyl Acetate	2.76	43	529355	51.936	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	1002220	49.772	ug/l	98
20) Methylene Chloride	2.84	84	333478	47.422	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	311047	46.974	ug/l	99
22) Diisopropyl ether	3.84	45	1044960	49.198	ug/l	97
23) Vinyl Acetate	3.80	43	4304537	243.617	ug/l	100
24) 1,1-Dichloroethane	3.69	63	563993	48.574	ug/l	98
25) 2-Butanone	4.66	43	1299745	238.928	ug/l	97
26) 2,2-Dichloropropane	4.57	77	433355	45.110	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	365637	48.083	ug/l	98
28) Bromochloromethane	5.00	49	230700	50.279	ug/l	100
29) Tetrahydrofuran	5.12	42	829909	247.473	ug/l	99
30) Chloroform	5.20	83	618089	52.490	ug/l	95
31) Cyclohexane	5.57	56	497364	45.415	ug/l	100
32) 1,1,1-Trichloroethane	5.48	97	485512	49.339	ug/l	99
36) 1,1-Dichloropropene	5.79	75	420936	47.458	ug/l	100
37) Ethyl Acetate	4.82	43	495145	49.761	ug/l	99
38) Carbon Tetrachloride	5.78	117	409446	50.063	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120419\
Data File : VX013763.D
Acq On : 04 Dec 2019 20:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 05 01:00:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	499676	45.575	ug/l	99
40) Benzene	6.14	78	1293498	47.882	ug/l	98
41) Methacrylonitrile	5.03	41	274218	50.251	ug/l	98
42) 1,2-Dichloroethane	6.18	62	462192	50.168	ug/l	100
43) Isopropyl Acetate	6.43	43	806959	49.260	ug/l	100
44) Trichloroethene	7.21	130	352868	47.595	ug/l	98
45) 1,2-Dichloropropane	7.51	63	338981	50.153	ug/l	95
46) Dibromomethane	7.65	93	221778	48.313	ug/l	99
47) Bromodichloromethane	7.89	83	449676	51.817	ug/l	99
48) Methyl methacrylate	7.76	41	403328	50.673	ug/l	98
49) 1,4-Dioxane	7.73	88	184606	1036.164	ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	2572761	249.675	ug/l	100
52) Toluene	8.78	92	815303	48.581	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	489395	49.545	ug/l	97
54) cis-1,3-Dichloropropene	8.43	75	541416	50.170	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	338869	50.107	ug/l	98
56) Ethyl methacrylate	9.17	69	552635	50.826	ug/l	98
57) 1,3-Dichloropropane	9.37	76	564019	48.384	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	1020112	239.290	ug/l	98
59) 2-Hexanone	9.49	43	1990673	247.698	ug/l	99
60) Dibromochloromethane	9.58	129	363785	51.832	ug/l	100
61) 1,2-Dibromoethane	9.67	107	354889	49.132	ug/l	99
64) Tetrachloroethene	9.33	164	306975	46.516	ug/l	99
65) Chlorobenzene	10.14	112	886900	48.272	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	335032	50.781	ug/l	100
67) Ethyl Benzene	10.25	91	1565965	49.600	ug/l	98
68) m/p-Xylenes	10.35	106	1187766	98.264	ug/l	100
69) o-Xylene	10.70	106	591682	50.190	ug/l	99
70) Styrene	10.71	104	1011159	50.989	ug/l	99
71) Bromoform	10.85	173	289697	53.068	ug/l	99
73) Isopropylbenzene	11.01	105	1536278	49.223	ug/l	100
74) N-amyl acetate	10.89	43	727288	50.869	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	546794	50.518	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	613791	61.334	ug/l	87
77) Bromobenzene	11.25	156	410803	48.722	ug/l	99
78) n-propylbenzene	11.35	91	1715239	49.231	ug/l	99
79) 2-Chlorotoluene	11.42	91	1012524	48.446	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	1286438	50.291	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	180608	49.375	ug/l	98
82) 4-Chlorotoluene	11.51	91	1172893	48.453	ug/l	100
83) tert-Butylbenzene	11.77	119	1318510	50.718	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	1294906	49.879	ug/l	100
85) sec-Butylbenzene	11.94	105	1471878	49.568	ug/l	100
86) p-Isopropyltoluene	12.06	119	1359734	49.223	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	718118	48.859	ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	710682	47.472	ug/l	99
89) n-Butylbenzene	12.39	91	1164316	49.418	ug/l	100
90) Hexachloroethane	12.59	117	251509	50.371	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	719284	49.531	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	117909	50.025	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120419\
Data File : VX013763.D
Acq On : 04 Dec 2019 20:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Dec 05 01:00:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

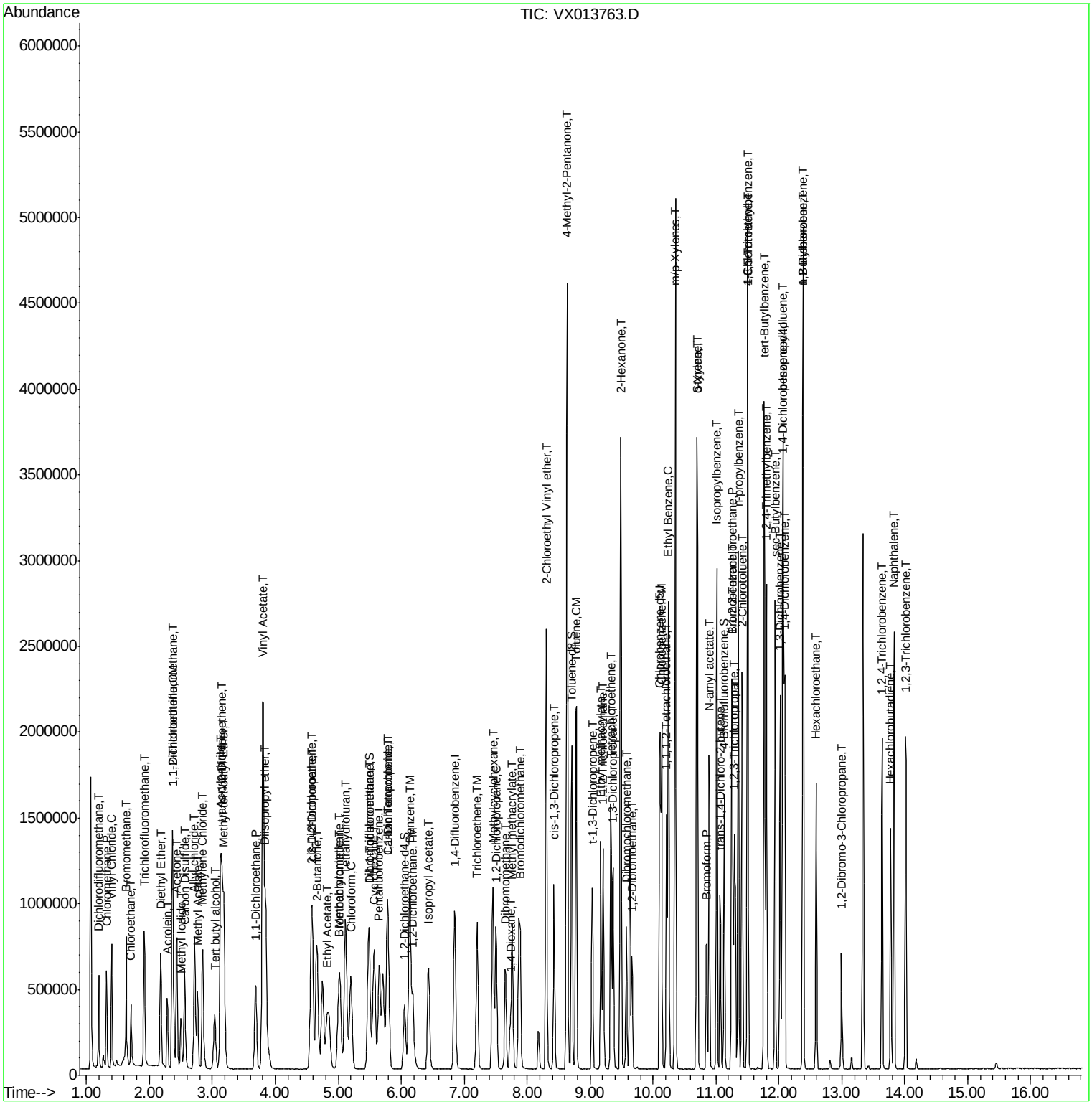
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	498174	49.223	ug/l	99
94) Hexachlorobutadiene	13.78	225	225415	46.365	ug/l	99
95) Naphthalene	13.83	128	1572103	52.160	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	502535	50.149	ug/l	99

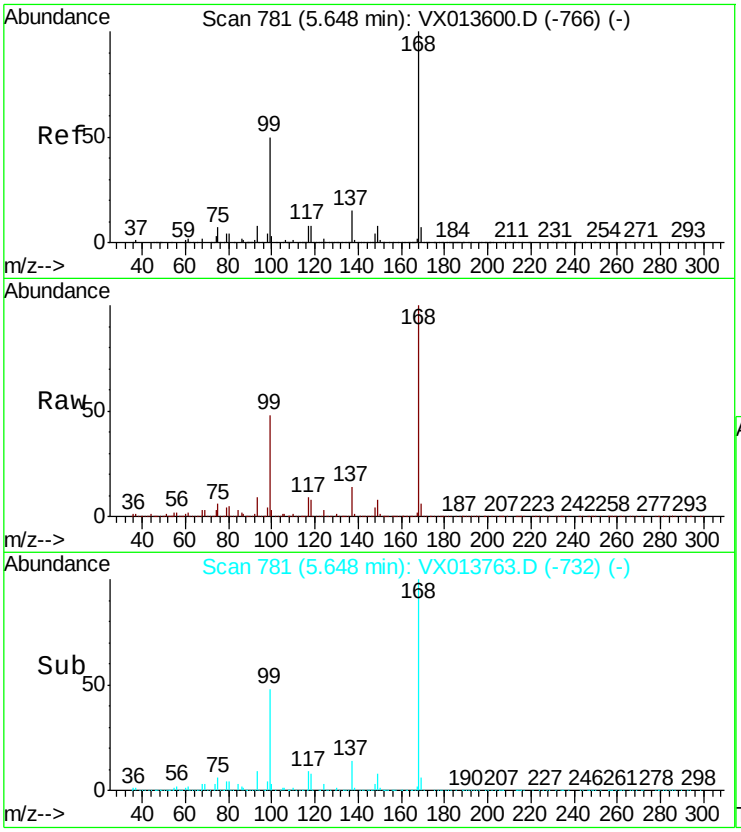
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120419\
Data File : VX013763.D
Acq On : 04 Dec 2019 20:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Dec 05 01:00:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

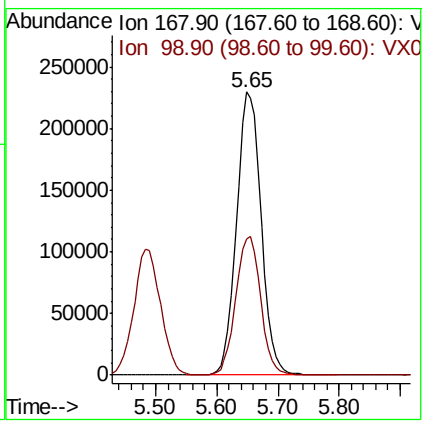




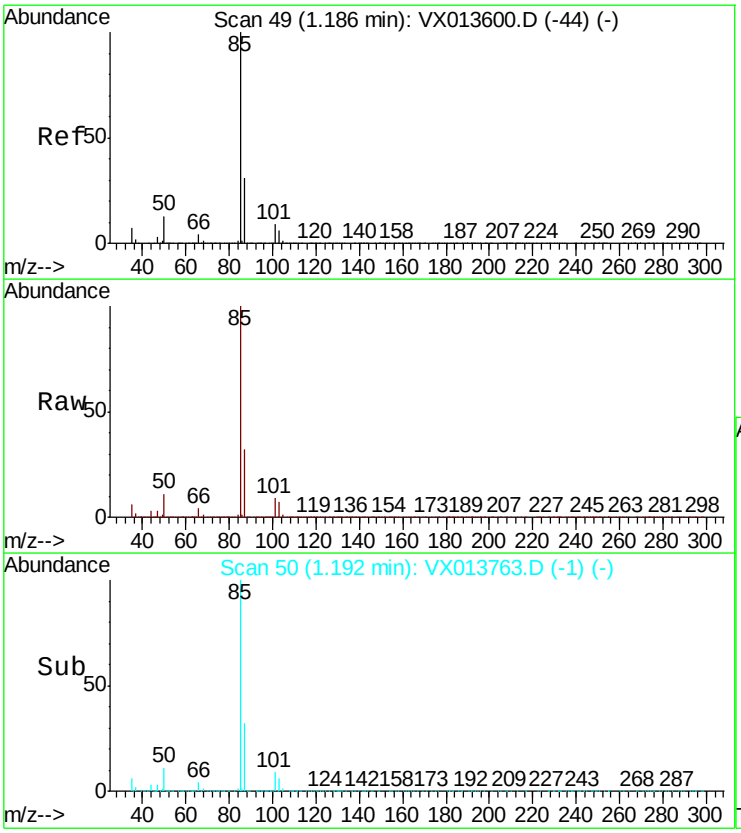
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:168 Resp: 638698

Ion	Ratio	Lower	Upper
168	100		
99	47.9	39.8	59.8



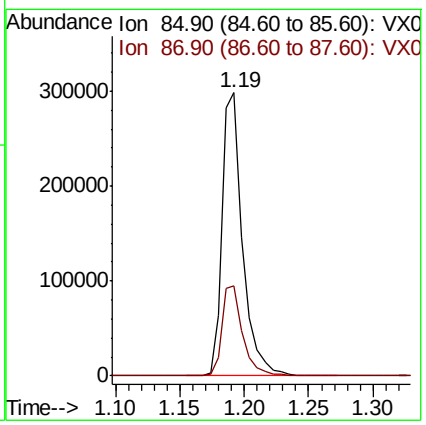
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

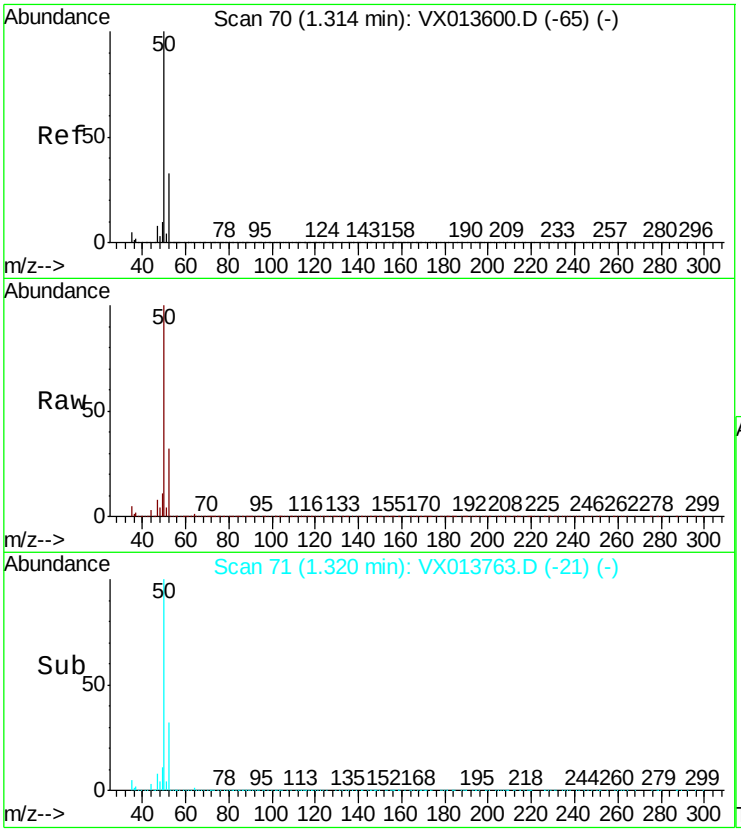


#2
Dichlorodifluoromethane
Concen: 46.853 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 85 Resp: 333080

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.7	47.1



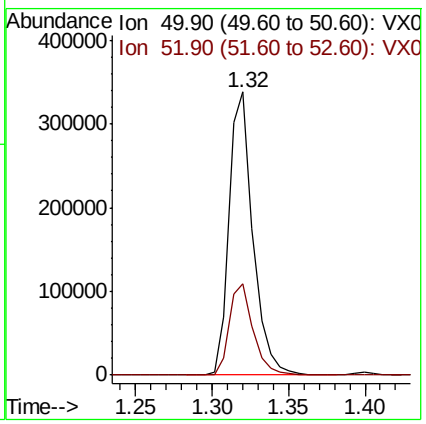


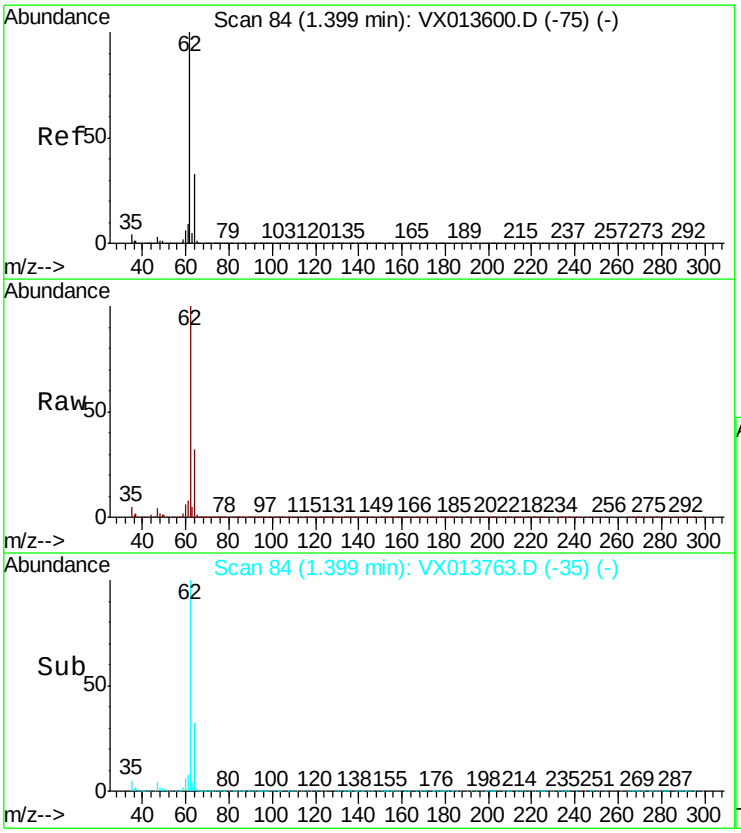
#3
Chloromethane
Concen: 45.405 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 362191

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.0	39.0

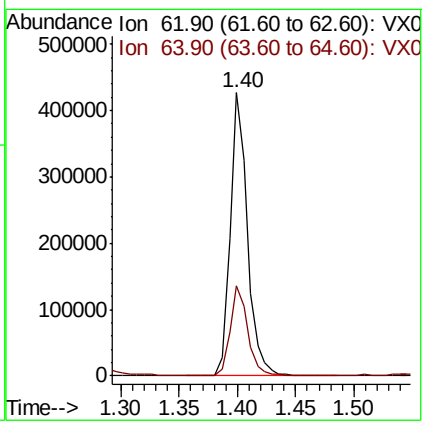


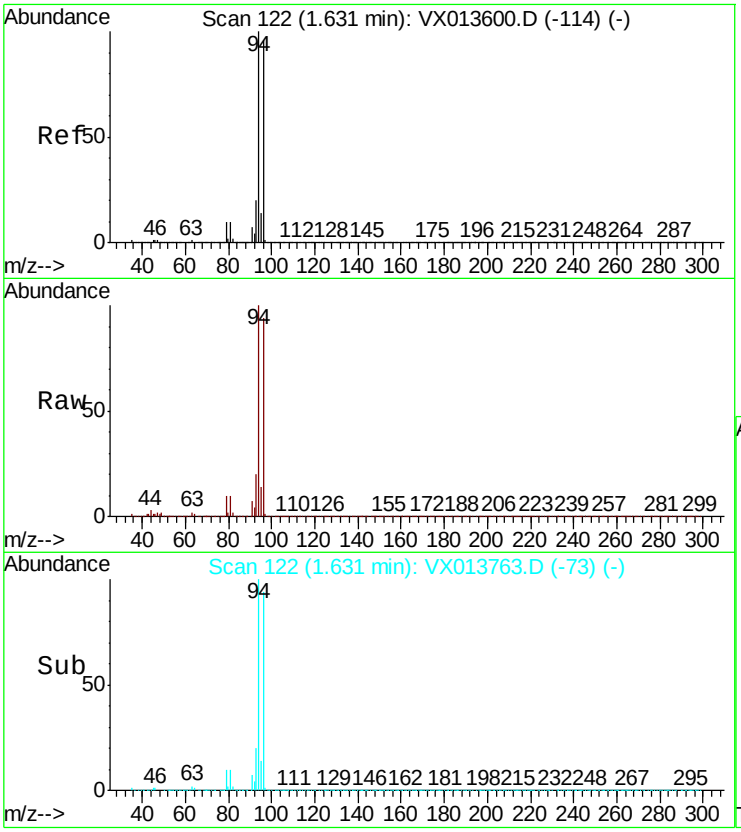


#4
Vinyl Chloride
Concen: 48.654 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 62 Resp: 436826

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.0	39.0



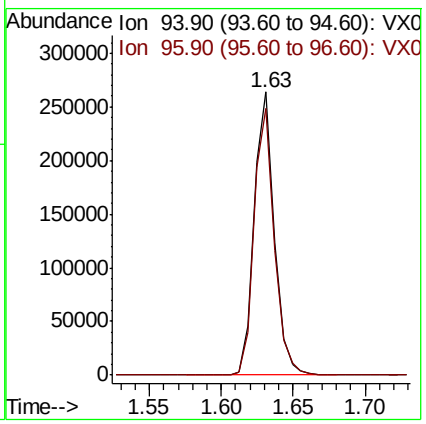


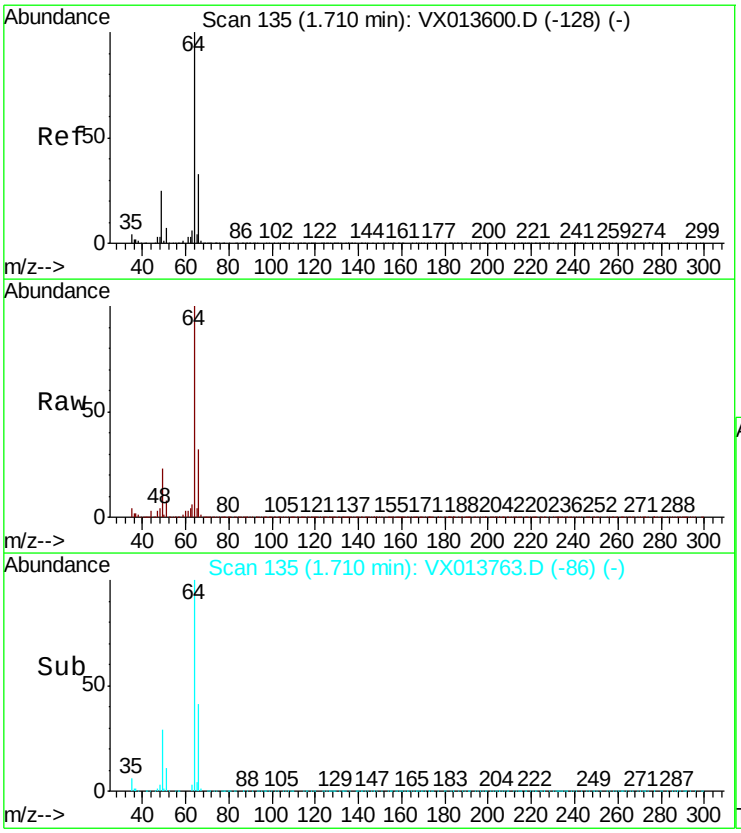
#5
Bromomethane
Concen: 41.552 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 250538

Ion	Ratio	Lower	Upper
94	100		
96	94.2	77.0	115.4

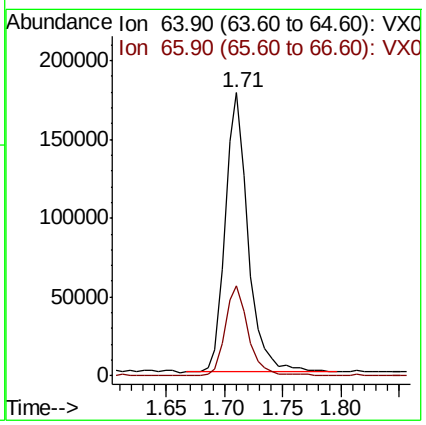


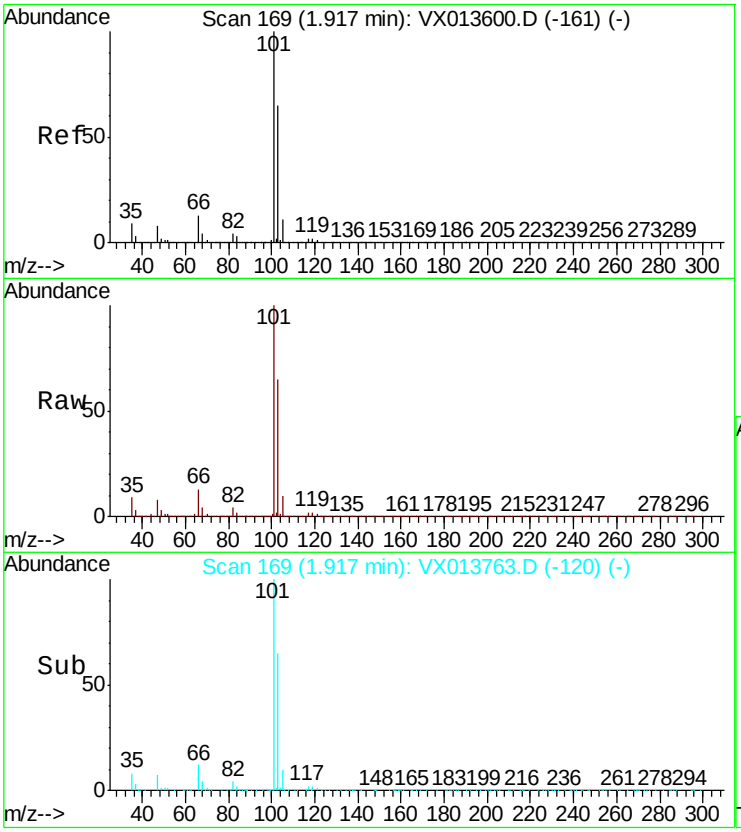


#6
Chloroethane
Concen: 46.500 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 64 Resp: 237568

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.7	40.1



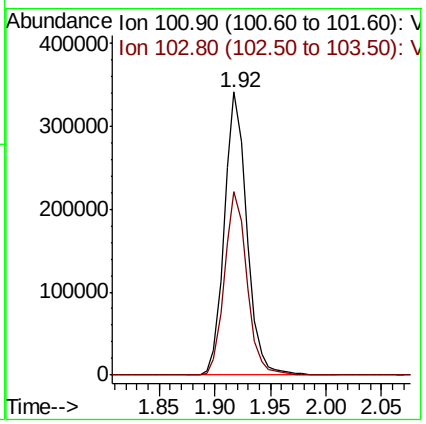


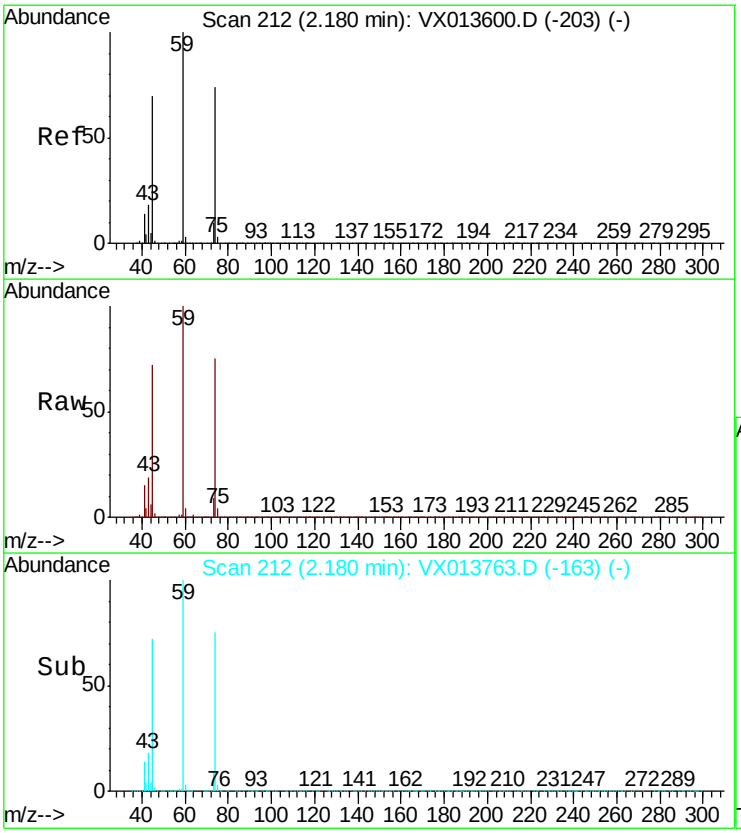
#7
Trichlorofluoromethane
Concen: 47.755 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 476086

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.8	77.6

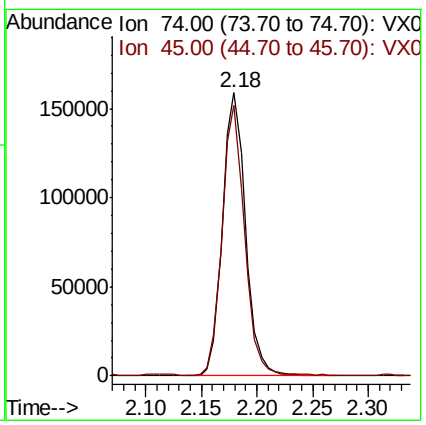


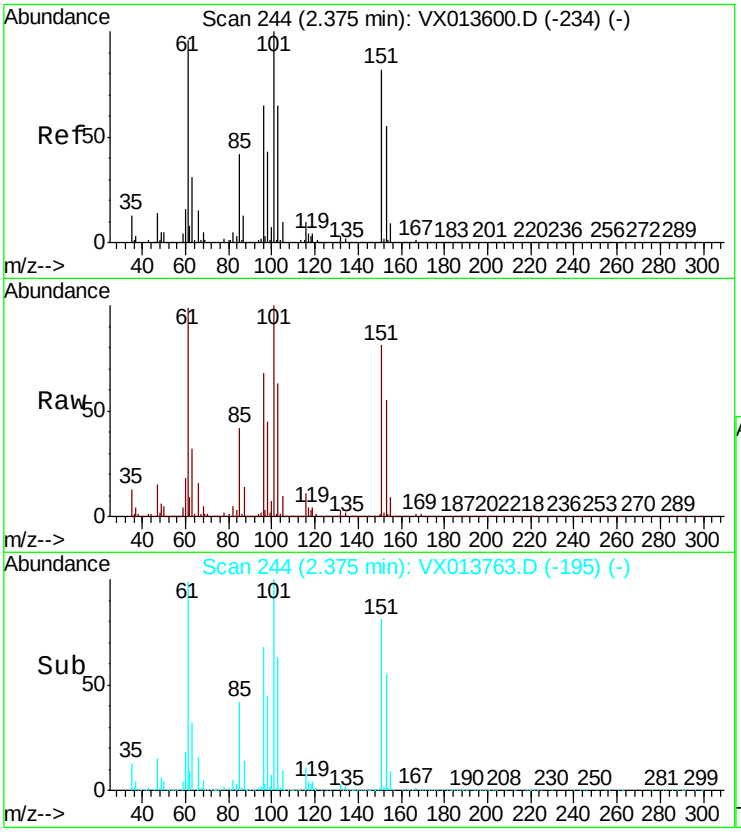


#8
Diethyl Ether
Concen: 50.162 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 74 Resp: 226246

Ion	Ratio	Lower	Upper
74	100		
45	93.3	48.9	146.8



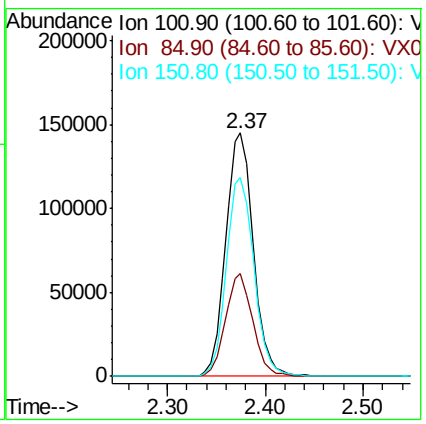


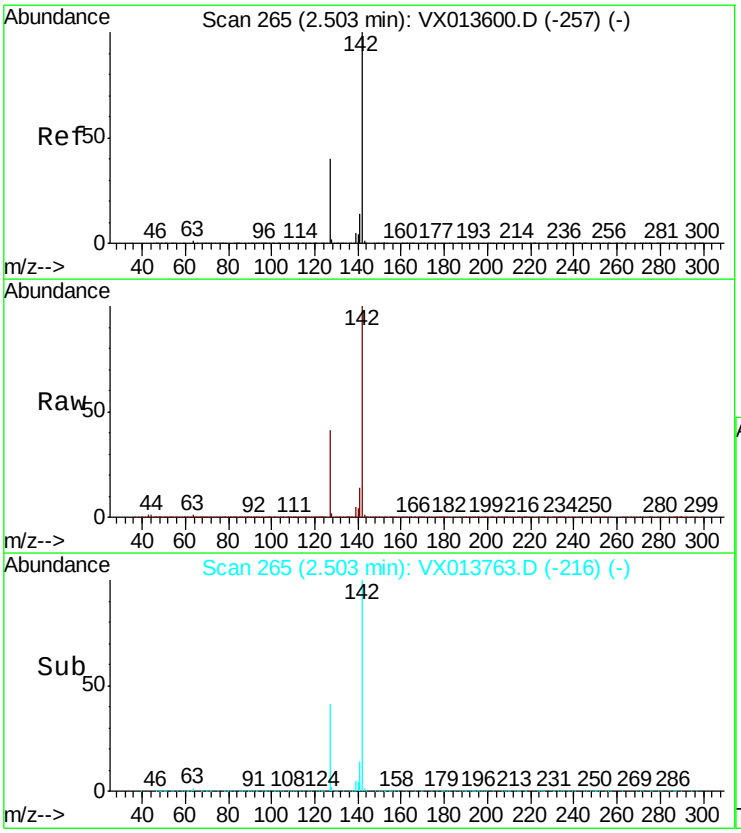
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.503 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 283176

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.9	50.9
151	82.0	64.2	96.2

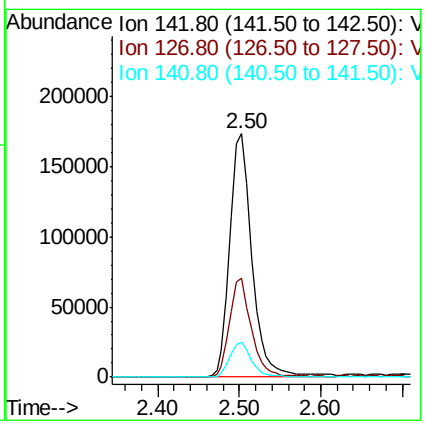


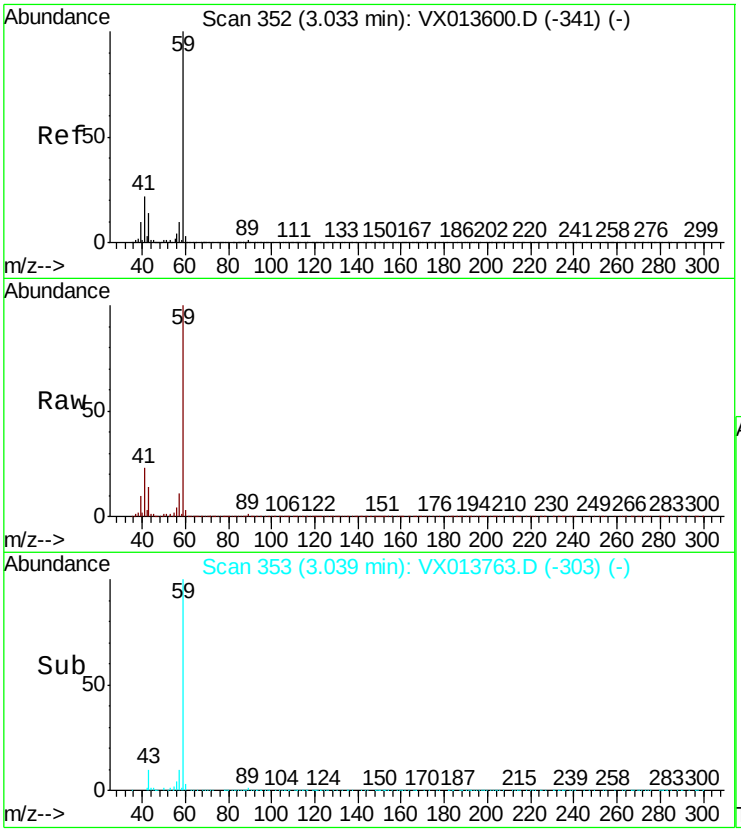


#10
Methyl Iodide
Concen: 44.362 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:142 Resp: 326779

Ion	Ratio	Lower	Upper
142	100		
127	39.3	31.0	46.4
141	13.8	11.6	17.4



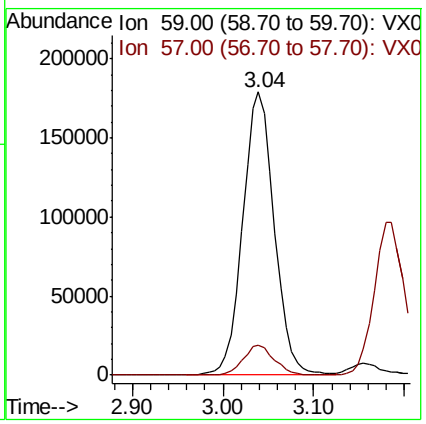


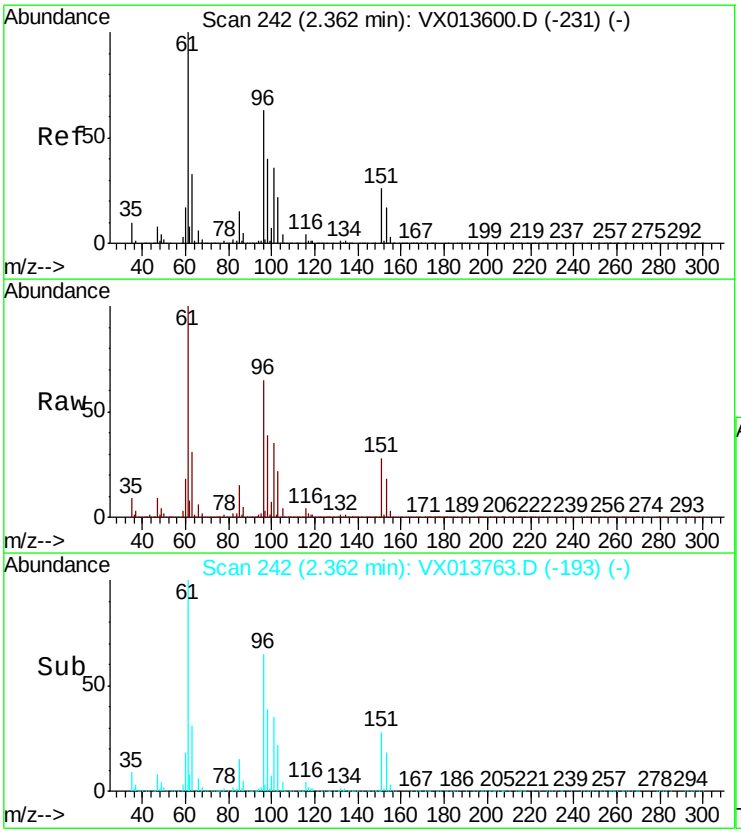
#11
Tert butyl alcohol
Concen: 234.273 ug/l
RT: 3.04 min Scan# 353
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 428714

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.8	11.6

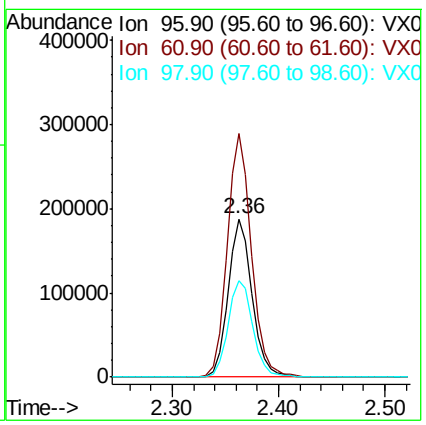


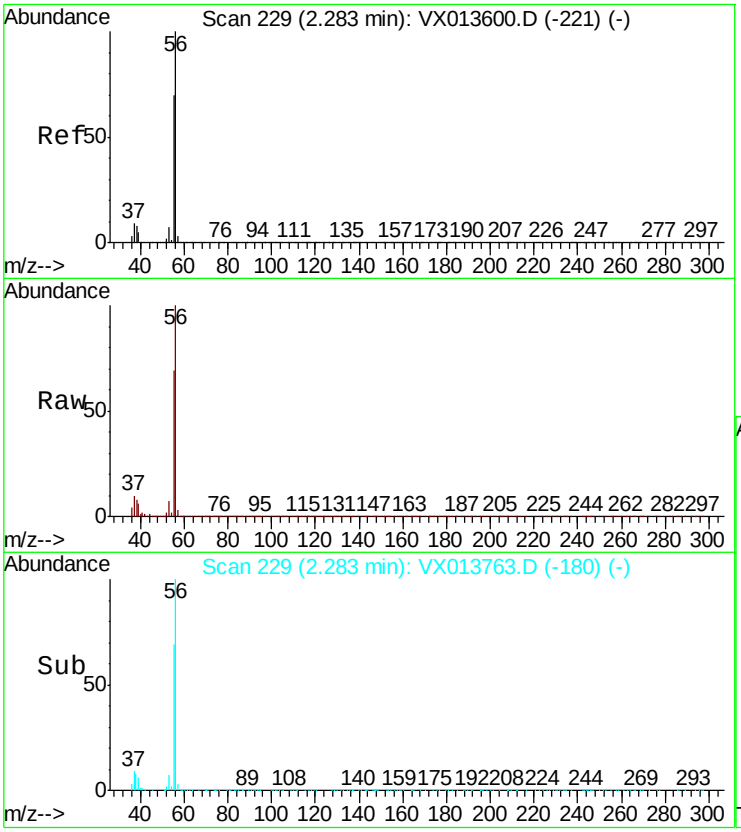


#12
1,1-Dichloroethene
Concen: 48.446 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 96 Resp: 294467

Ion	Ratio	Lower	Upper
96	100		
61	153.8	126.6	190.0
98	60.6	50.6	76.0



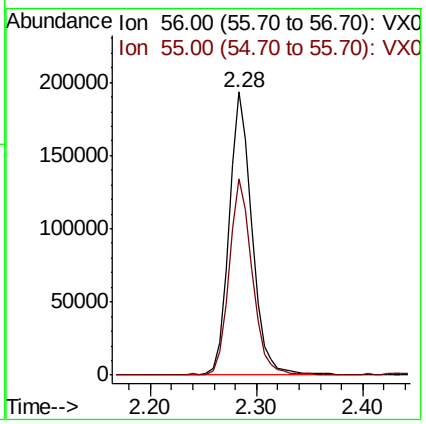


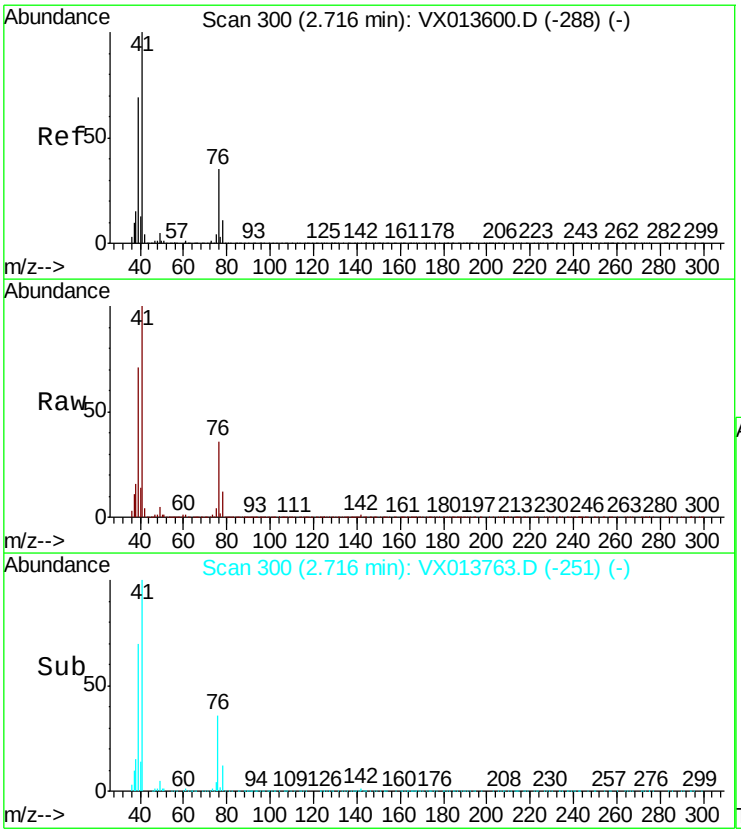
#13
Acrolein
Concen: 237.037 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 289704

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.2	84.4

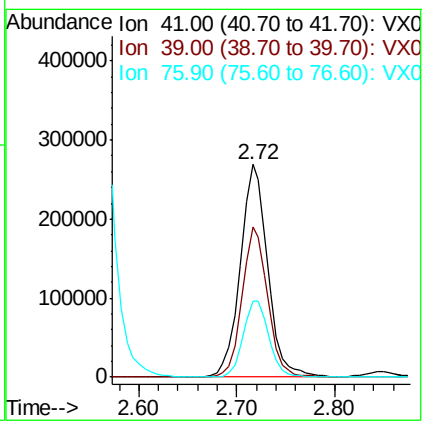


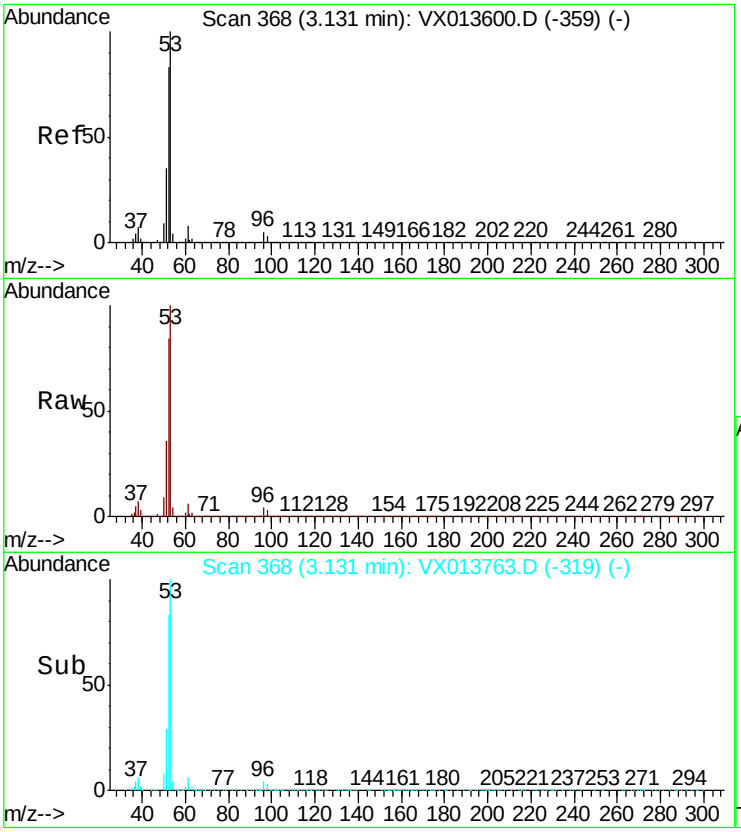


#14
Allyl chloride
Concen: 47.282 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 41 Resp: 521549

Ion	Ratio	Lower	Upper
41	100		
39	65.3	51.7	77.5
76	33.2	25.9	38.9



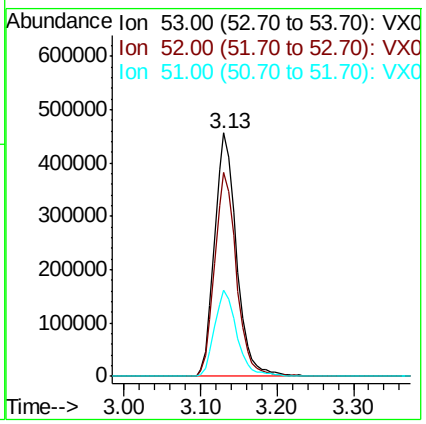


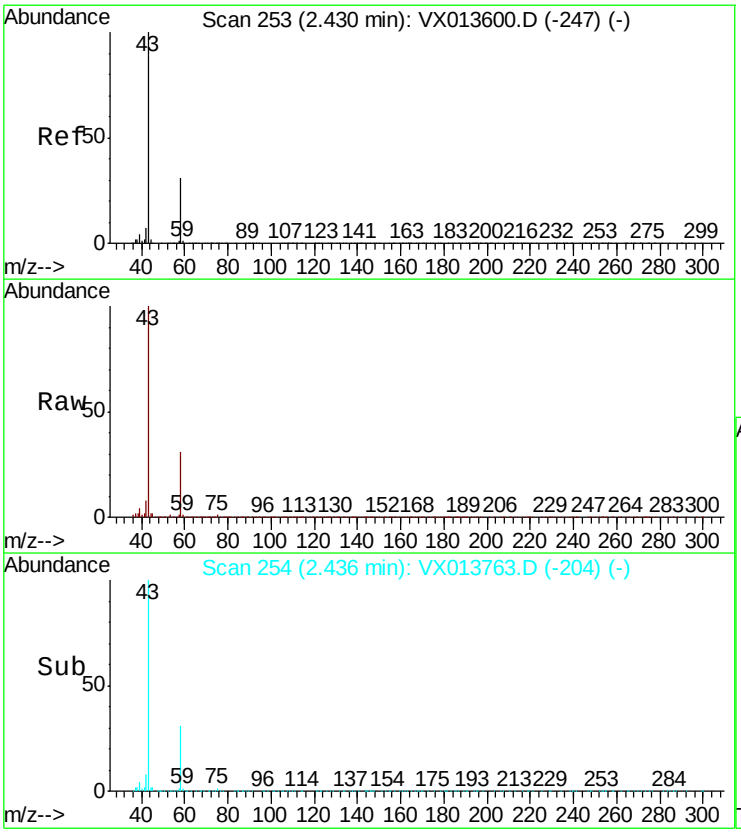
#15
Acrylonitrile
Concen: 240.997 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 910341

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	35.8	29.0	43.6

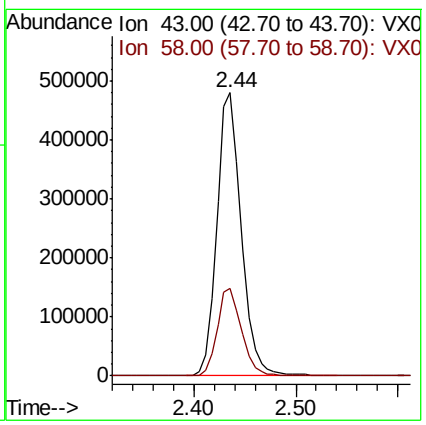


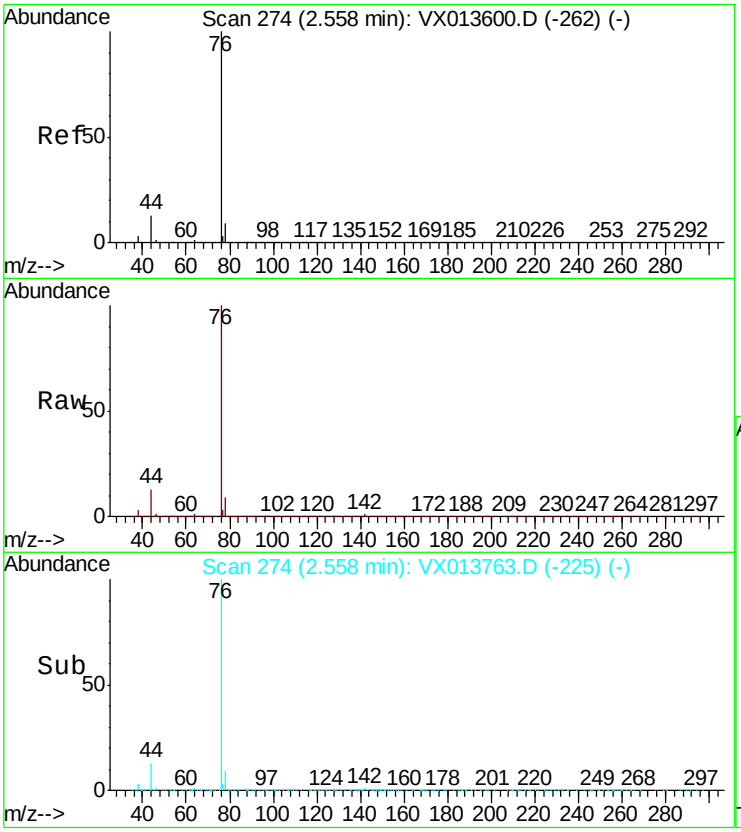


#16
Acetone
Concen: 216.419 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 43 Resp: 792160

Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.6	36.8



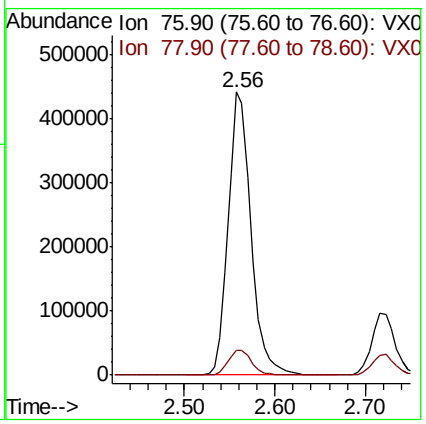


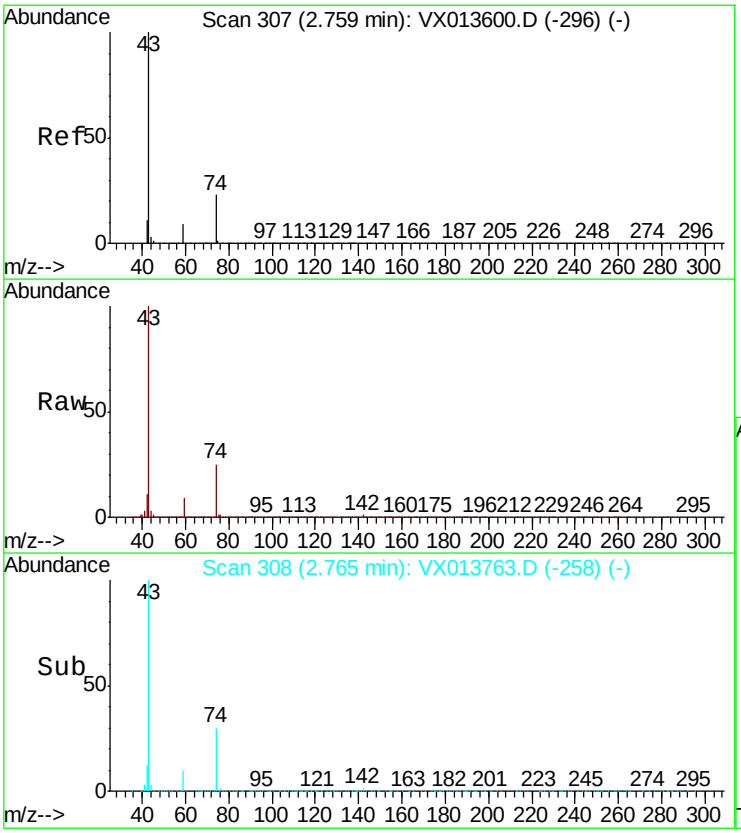
#17
Carbon Disulfide
Concen: 44.409 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 769498

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

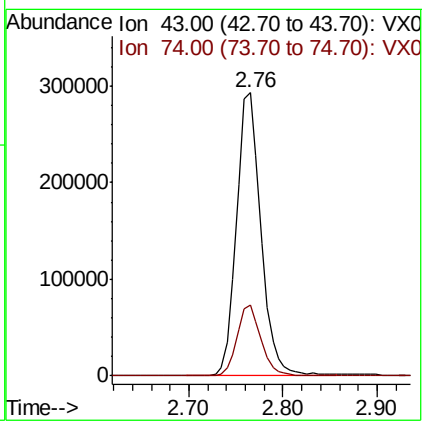


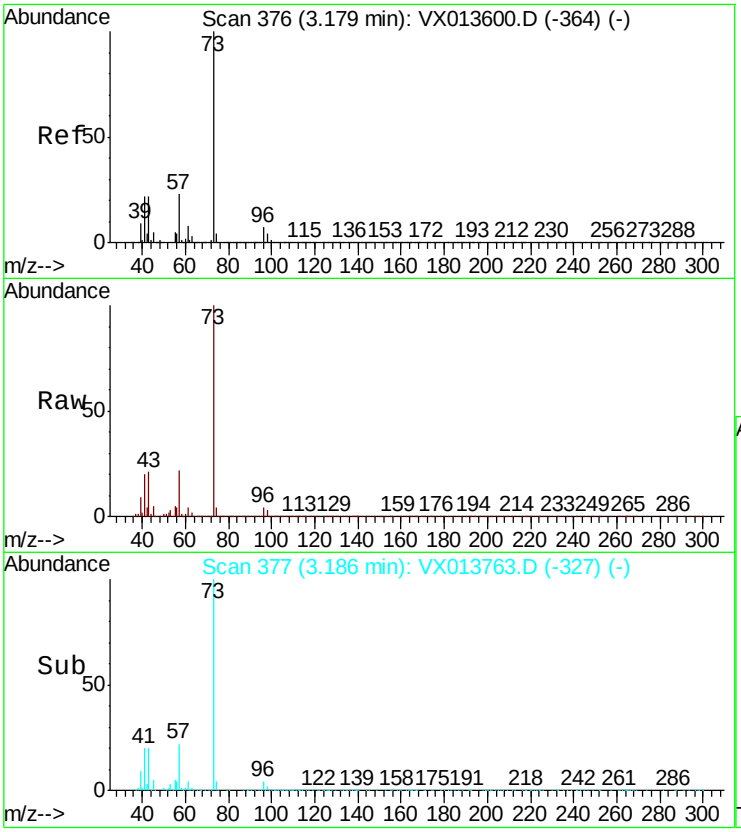


#18
Methyl Acetate
Concen: 51.936 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 43 Resp: 529355

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.5	29.3



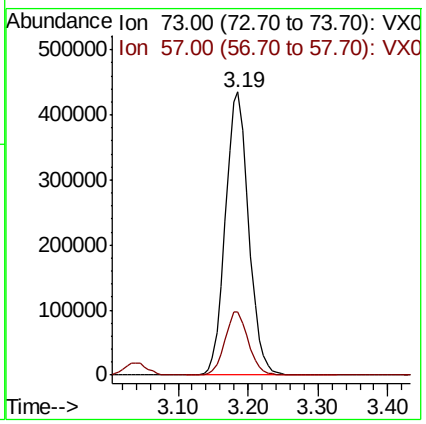


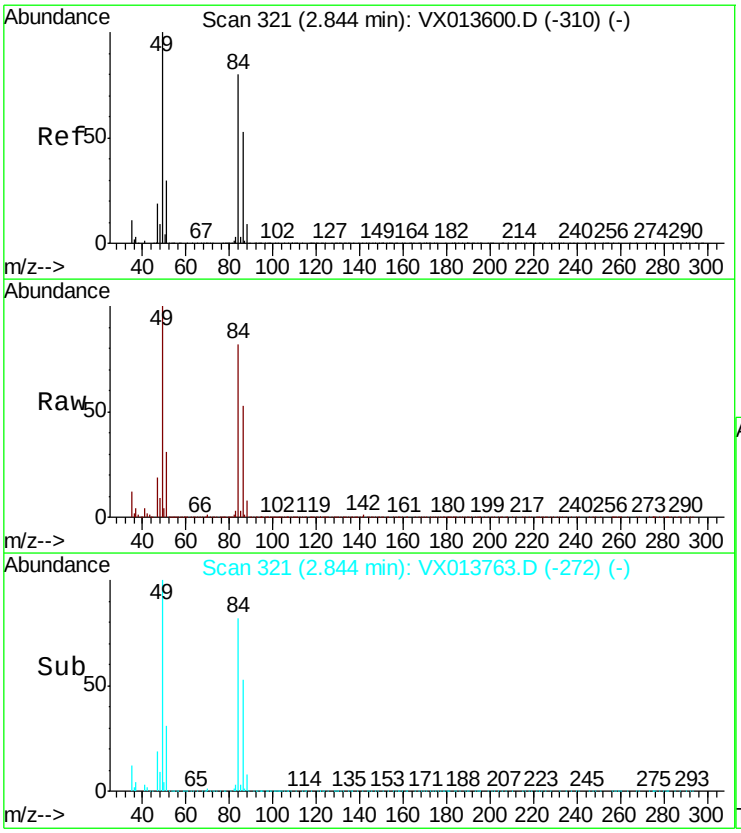
#19
Methyl tert-butyl Ether
Concen: 49.772 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 1002220

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.3	27.5

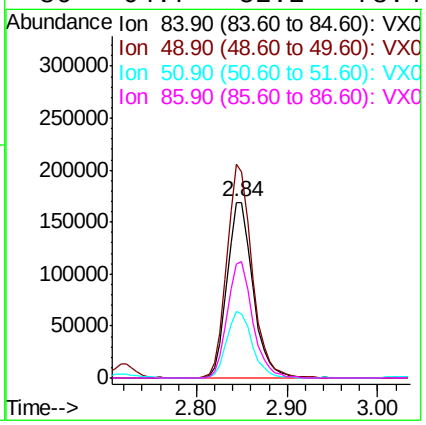


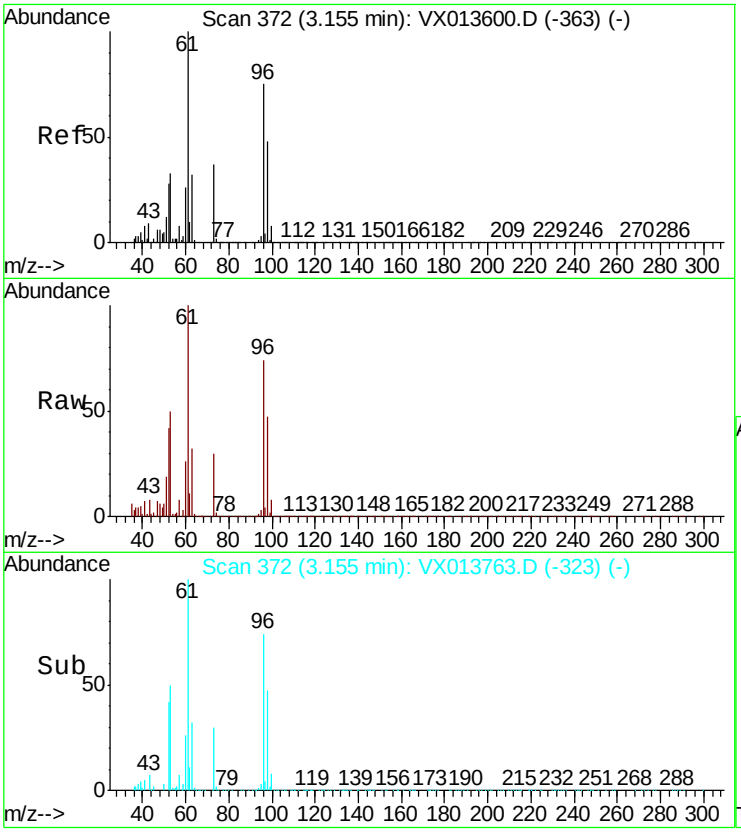


#20
Methylene Chloride
Concen: 47.422 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 84 Resp: 333478

Ion	Ratio	Lower	Upper
84	100		
49	121.6	99.7	149.5
51	37.9	29.9	44.9
86	64.7	52.2	78.4



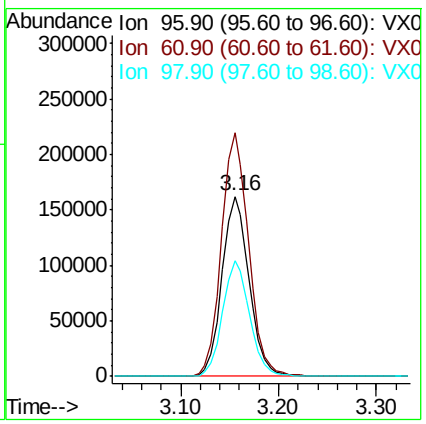


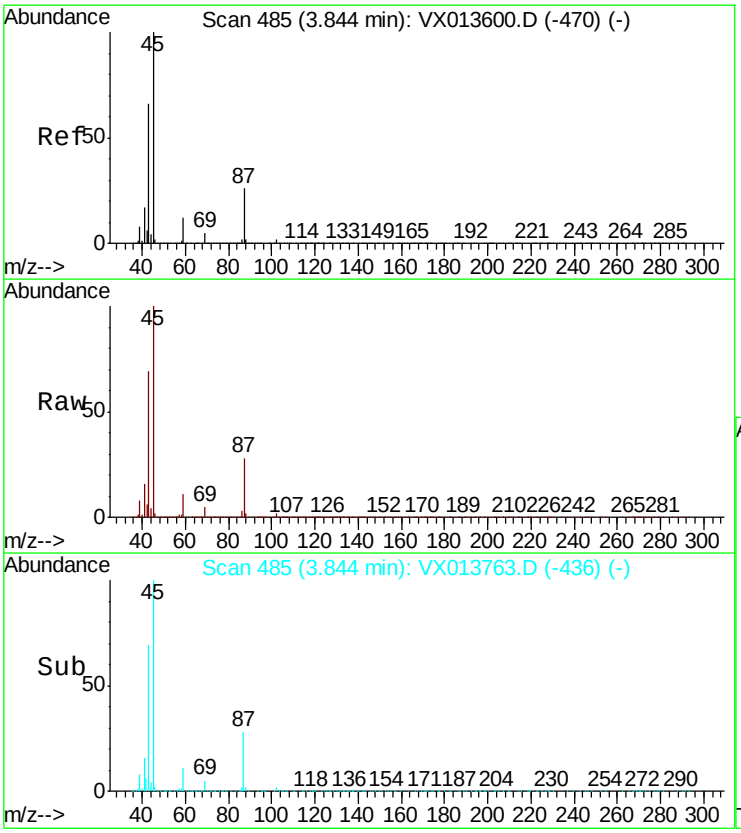
#21
trans-1,2-Dichloroethene
Concen: 46.974 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 311047

Ion	Ratio	Lower	Upper
96	100		
61	135.0	107.2	160.8
98	63.9	51.4	77.0

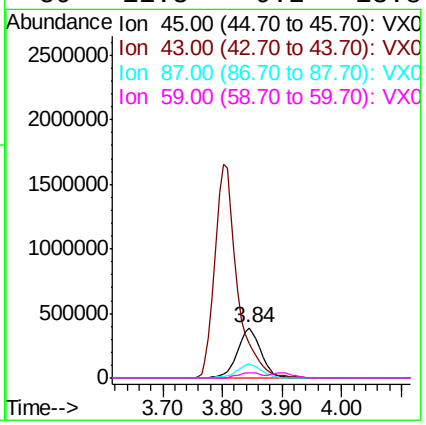


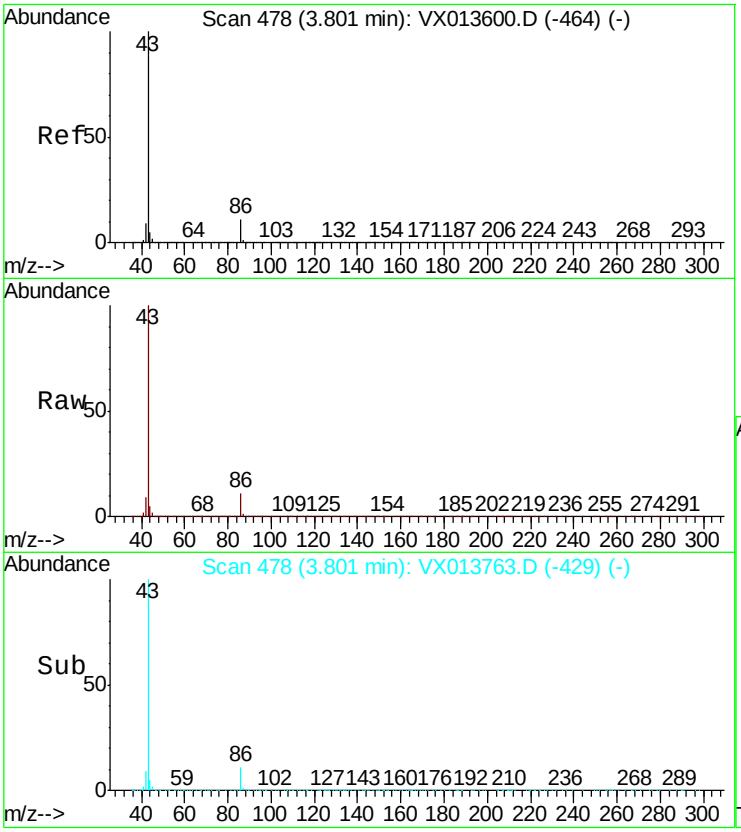


#22
Diisopropyl ether
Concen: 49.198 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 45 Resp: 1044960

Ion	Ratio	Lower	Upper
45	100		
43	69.1	52.6	79.0
87	27.6	21.1	31.7
59	11.3	9.2	13.8



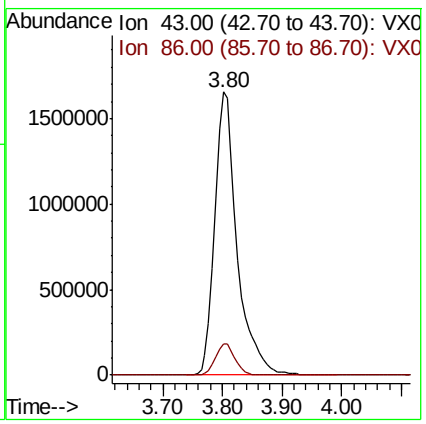


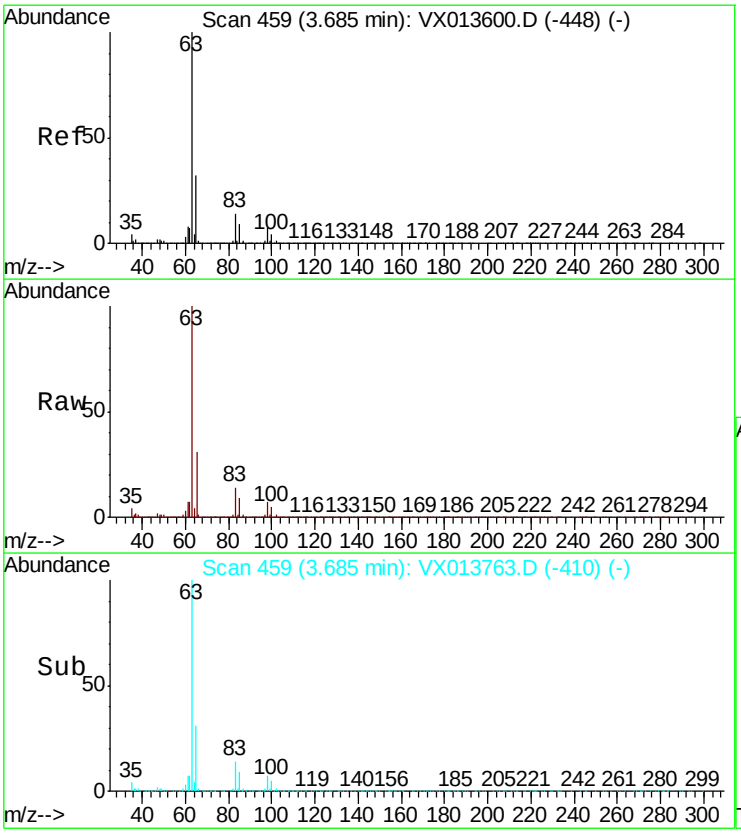
#23
Vinyl Acetate
Concen: 243.617 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 4304537

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.7	13.1

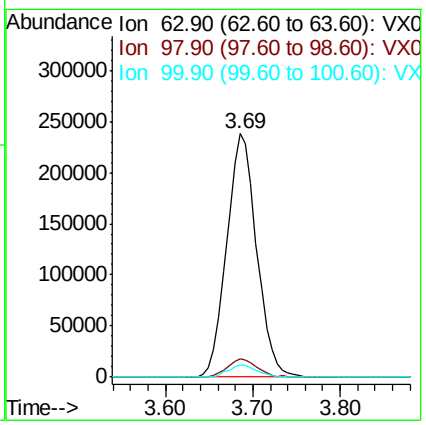


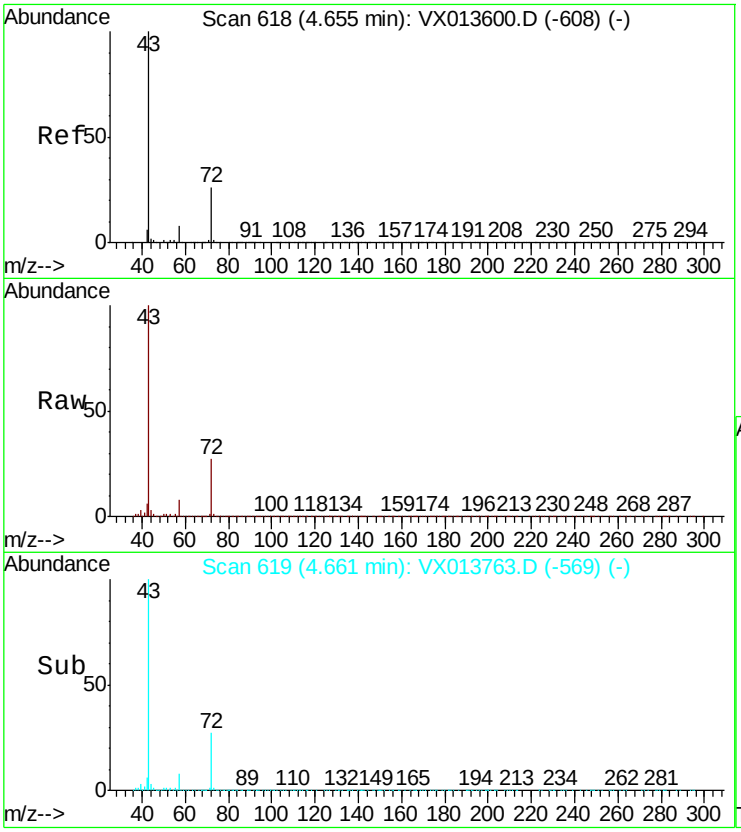


#24
1,1-Dichloroethane
Concen: 48.574 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 63 Resp: 563993

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.4
100	4.8	2.1	6.3



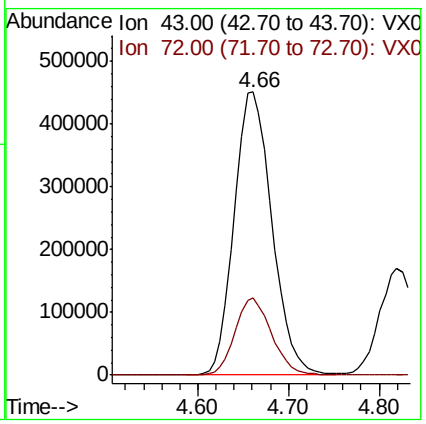


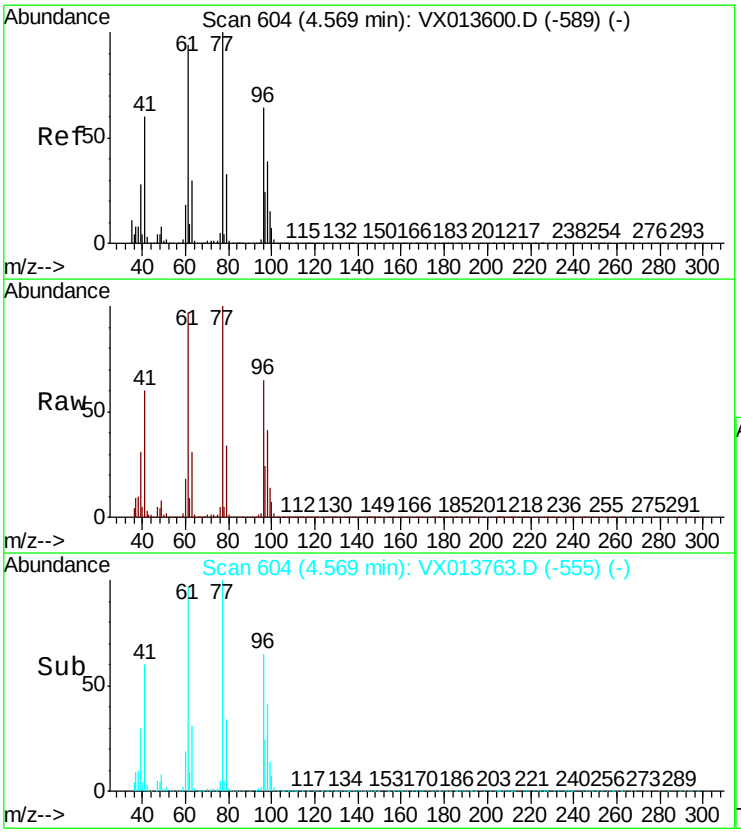
#25
2-Butanone
Concen: 238.928 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1299745

Ion	Ratio	Lower	Upper
43	100		
72	27.1	20.6	31.0

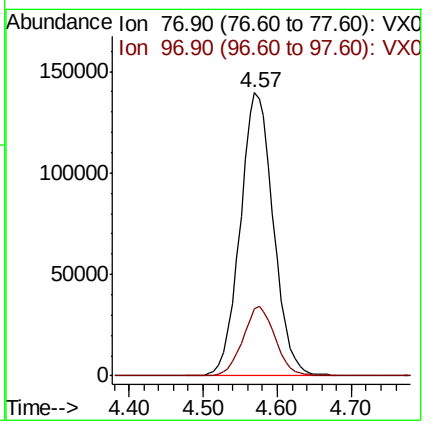


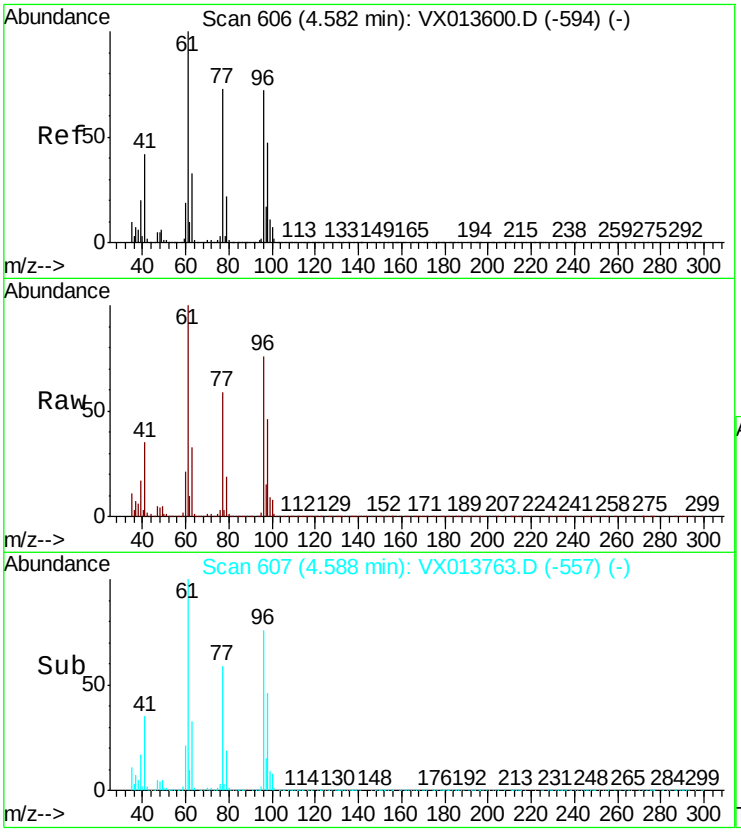


#26
2,2-Dichloropropane
Concen: 45.110 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 77 Resp: 433355

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.0	36.1



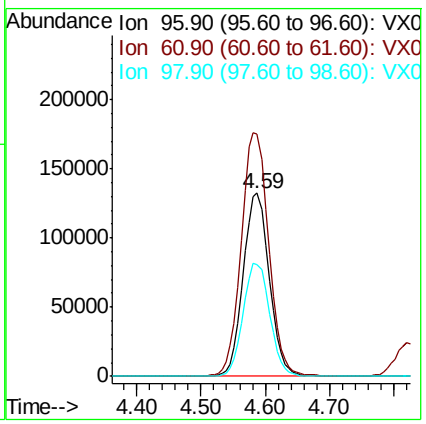


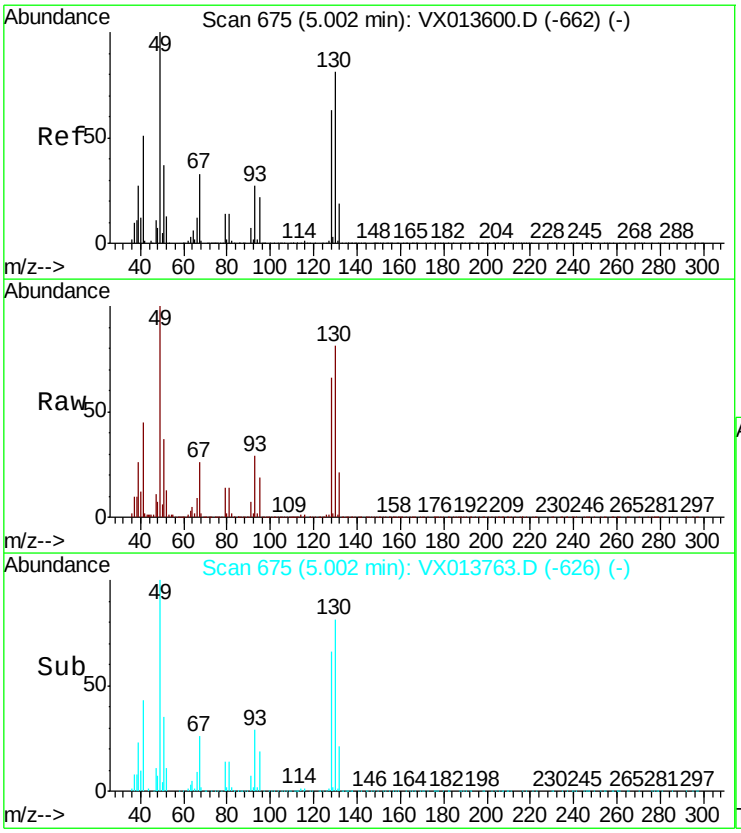
#27
cis-1,2-Dichloroethene
Concen: 48.083 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 365637

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	286.4
98	63.7	0.0	127.4

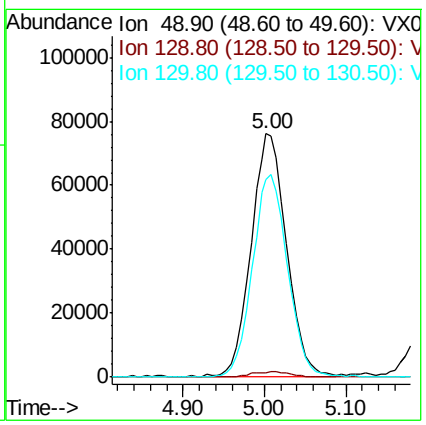


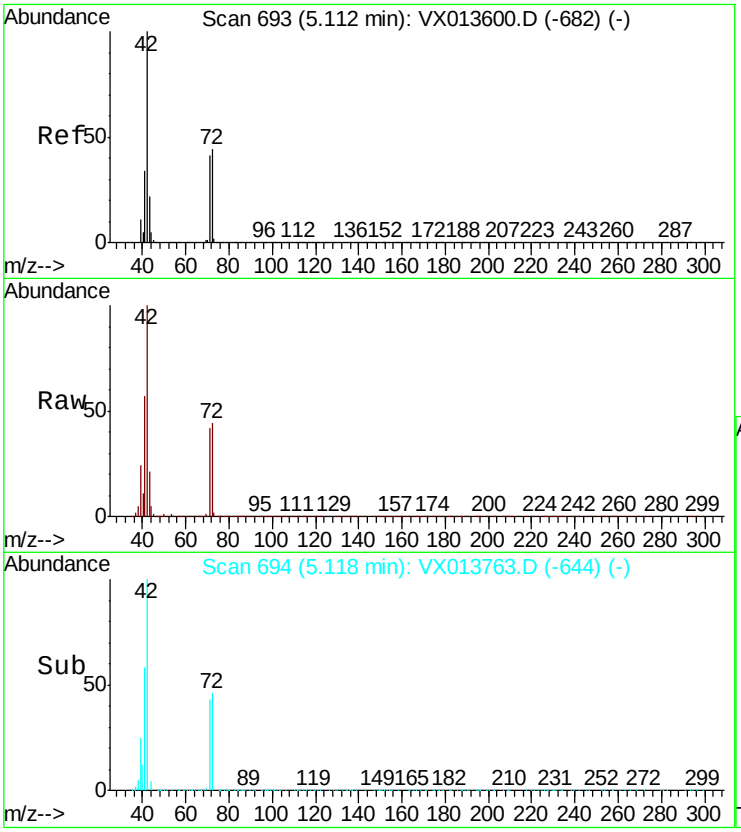


#28
Bromochloromethane
Concen: 50.279 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 49 Resp: 230700

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	82.1	65.4	98.0



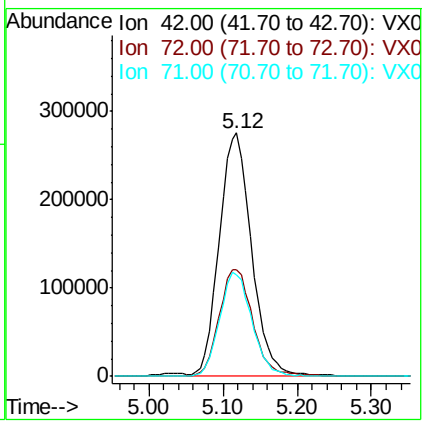


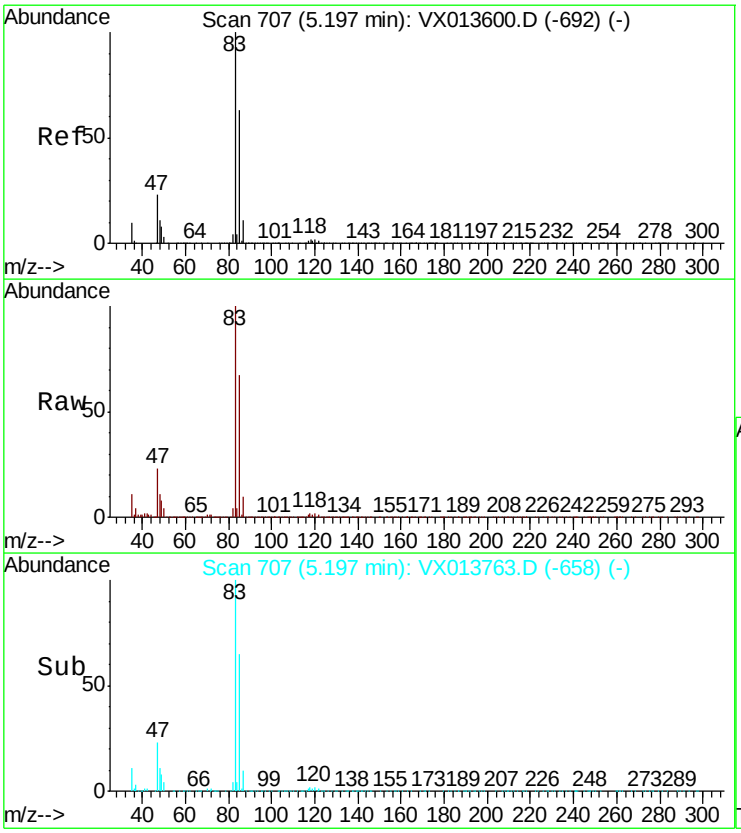
#29
Tetrahydrofuran
Concen: 247.473 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 829909

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.3	54.5
71	42.8	33.2	49.8

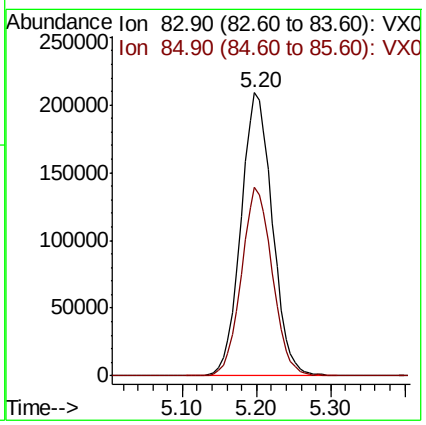


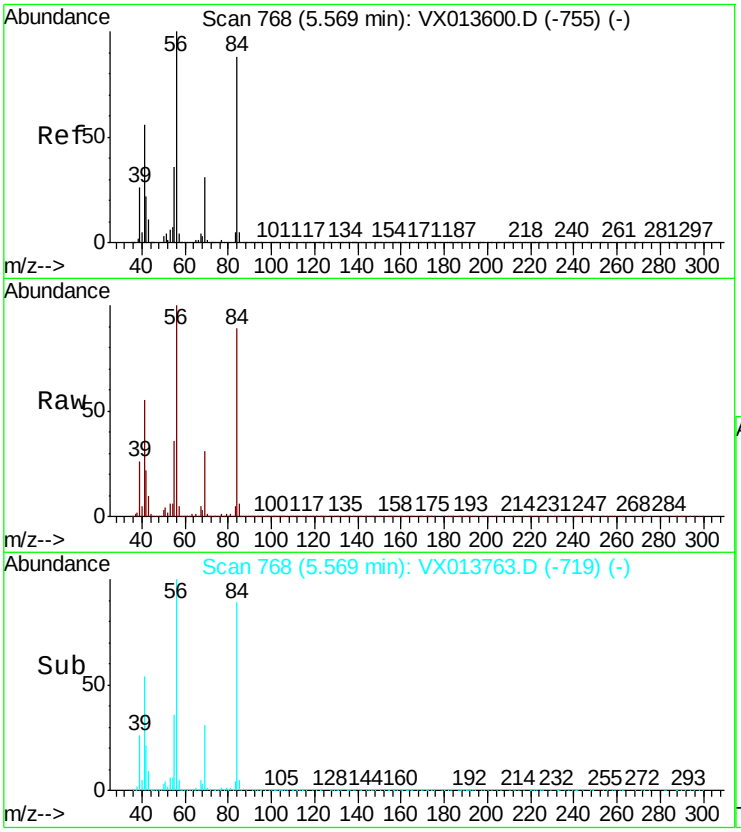


#30
Chloroform
Concen: 52.490 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 83 Resp: 618089

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.2	75.4



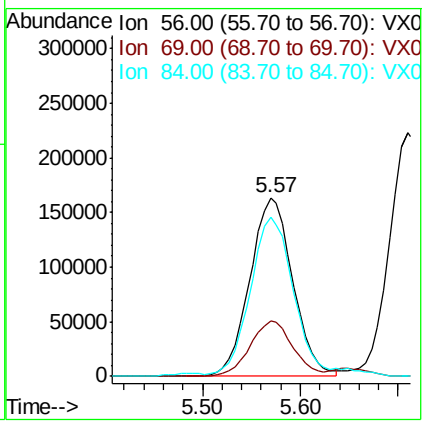


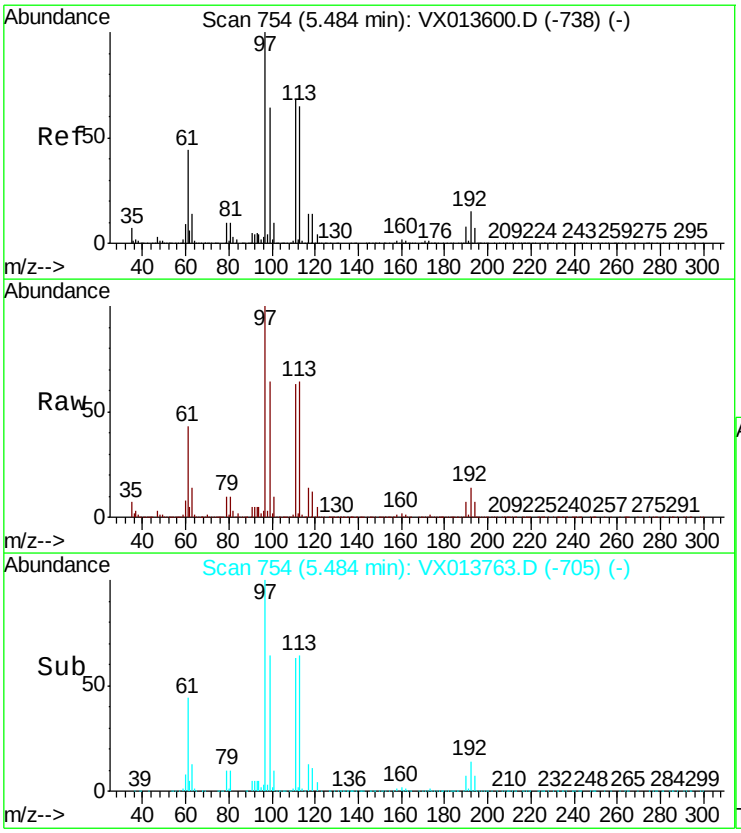
#31
Cyclohexane
Concen: 45.415 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 497364

Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.6	36.8
84	87.4	70.0	105.0

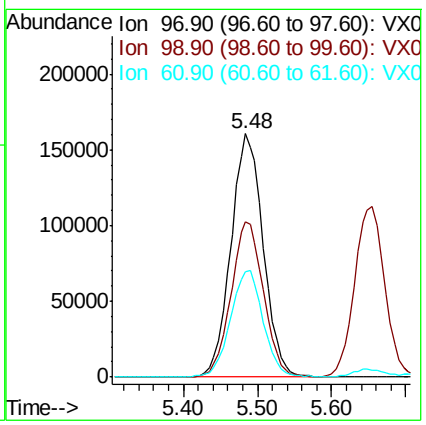


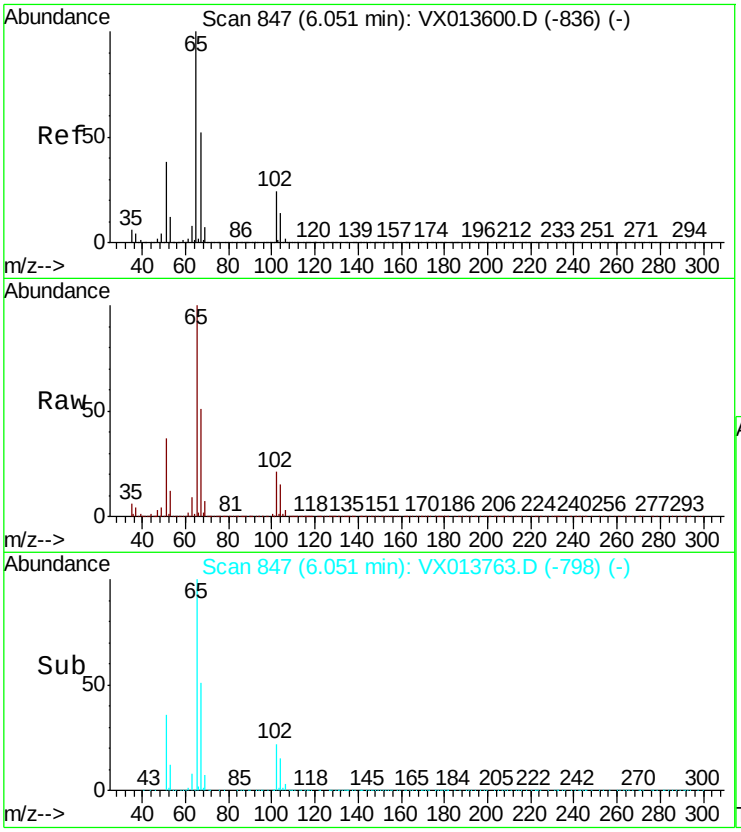


#32
1,1,1-Trichloroethane
Concen: 49.339 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 97 Resp: 485512

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.6	77.4
61	43.9	36.1	54.1



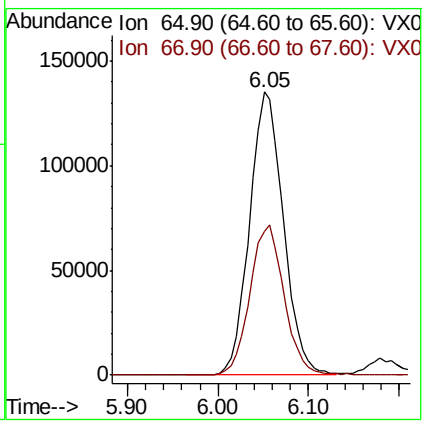


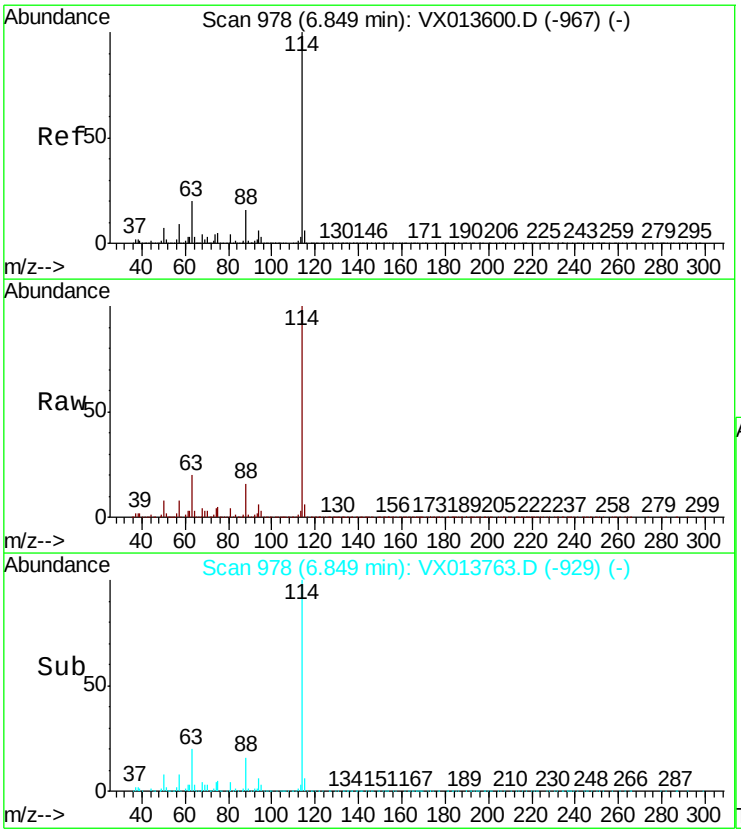
#33
1,2-Dichloroethane-d4
Concen: 47.027 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 348647

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	104.4

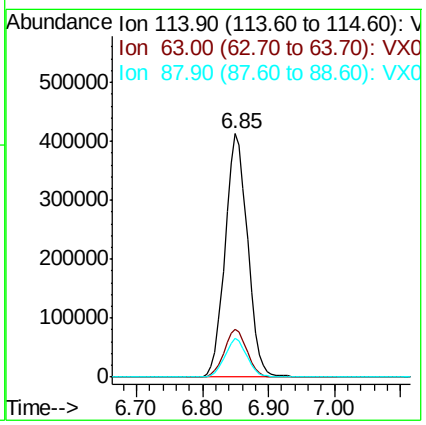


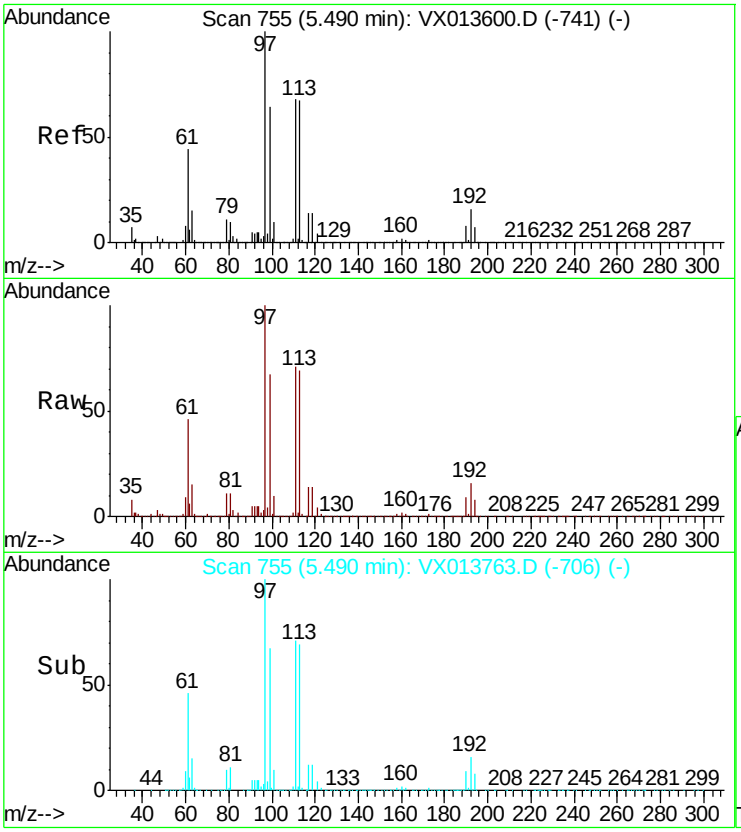


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:114 Resp: 977111

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.6
88	16.1	0.0	31.4



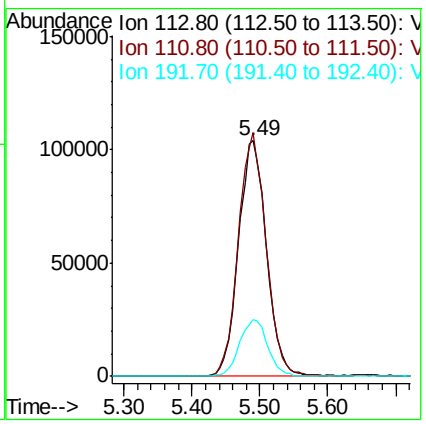


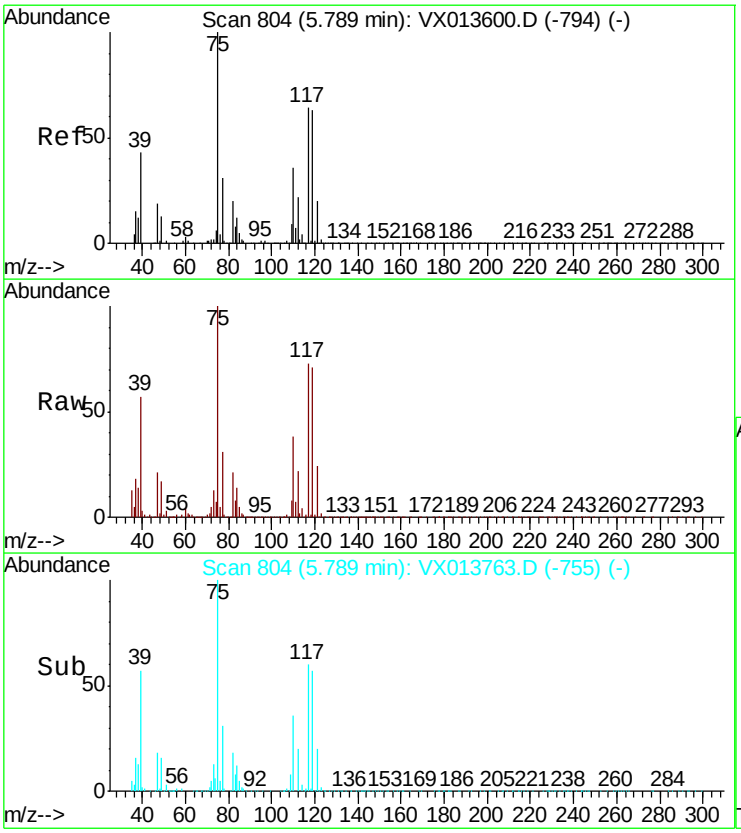
#35
Dibromofluoromethane
Concen: 49.251 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 297509

Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.6	125.4
192	24.2	19.2	28.8

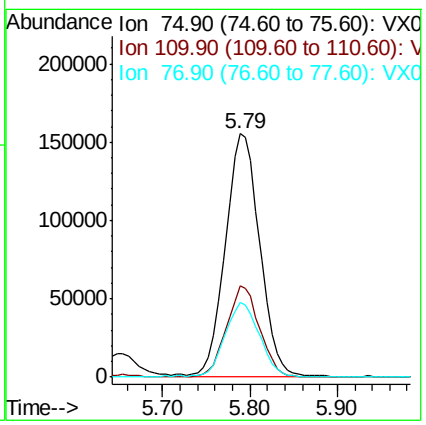


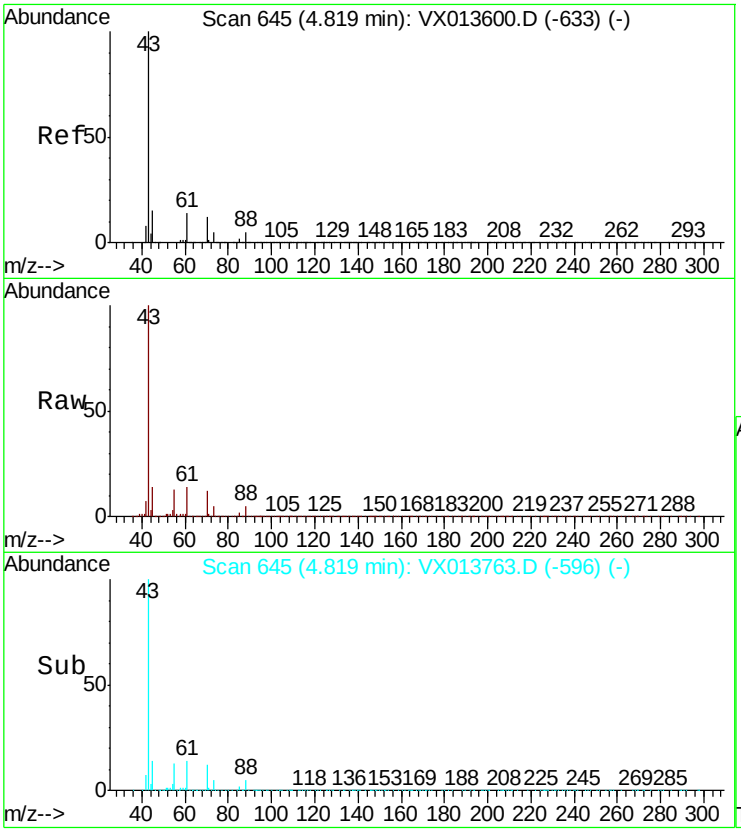


#36
1,1-Dichloropropene
Concen: 47.458 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 75 Resp: 420936

Ion	Ratio	Lower	Upper
75	100		
110	36.5	18.1	54.1
77	30.6	24.5	36.7



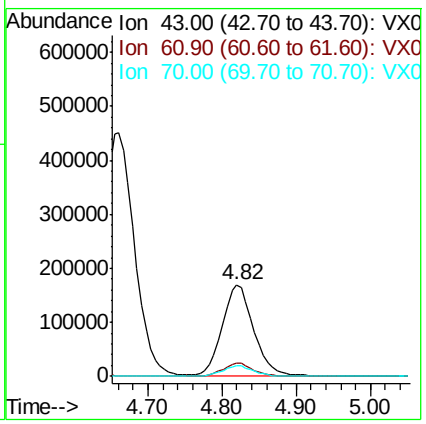


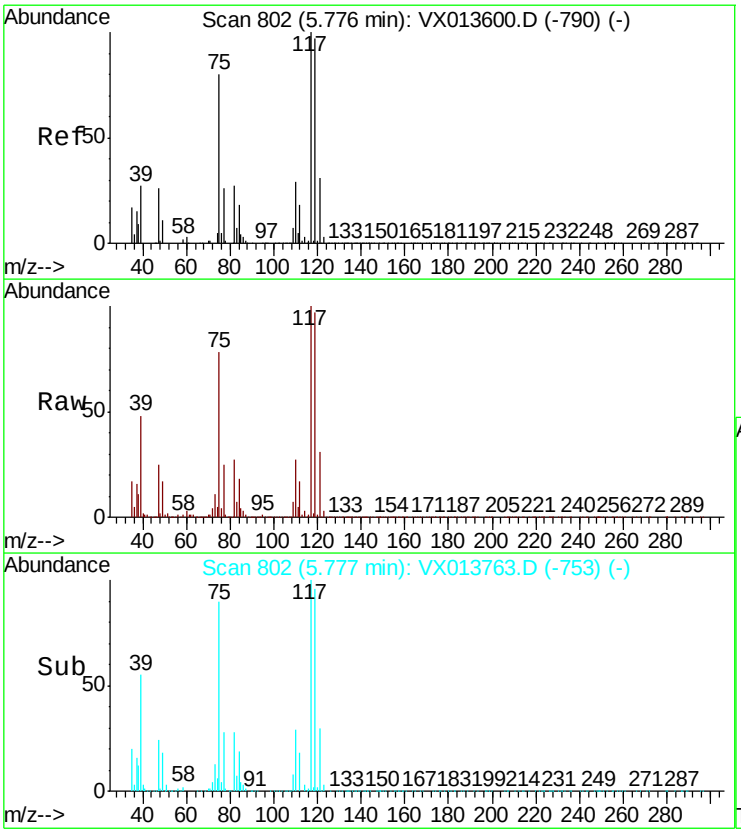
#37
Ethyl Acetate
Concen: 49.761 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 495145

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	11.0	8.6	12.8

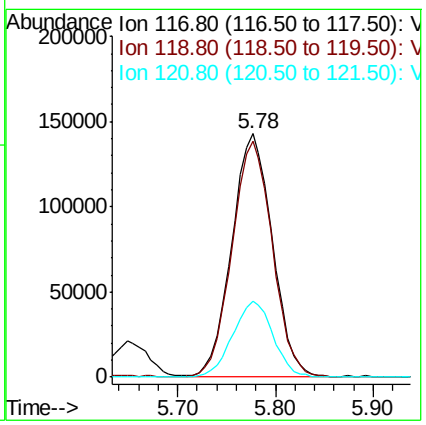


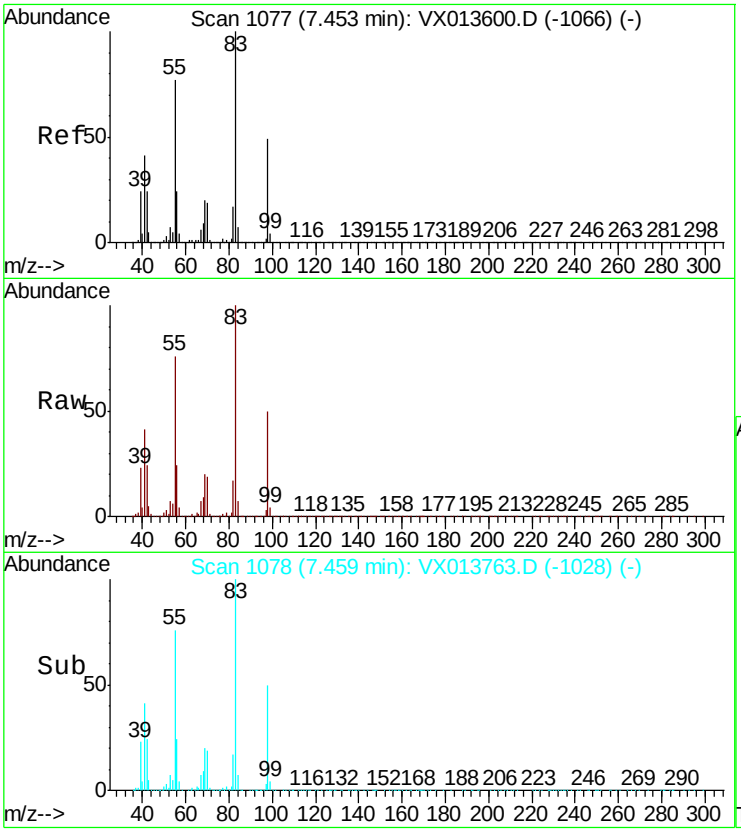


#38
Carbon Tetrachloride
Concen: 50.063 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:117 Resp: 409446

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.5	116.3
121	31.1	25.0	37.6



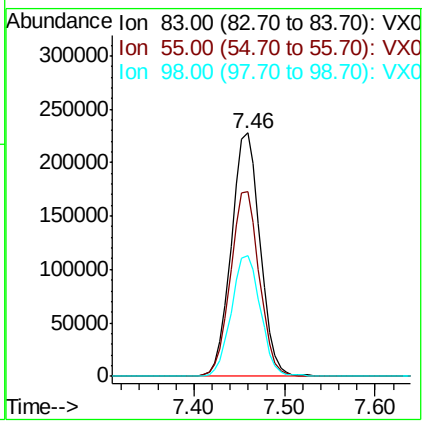


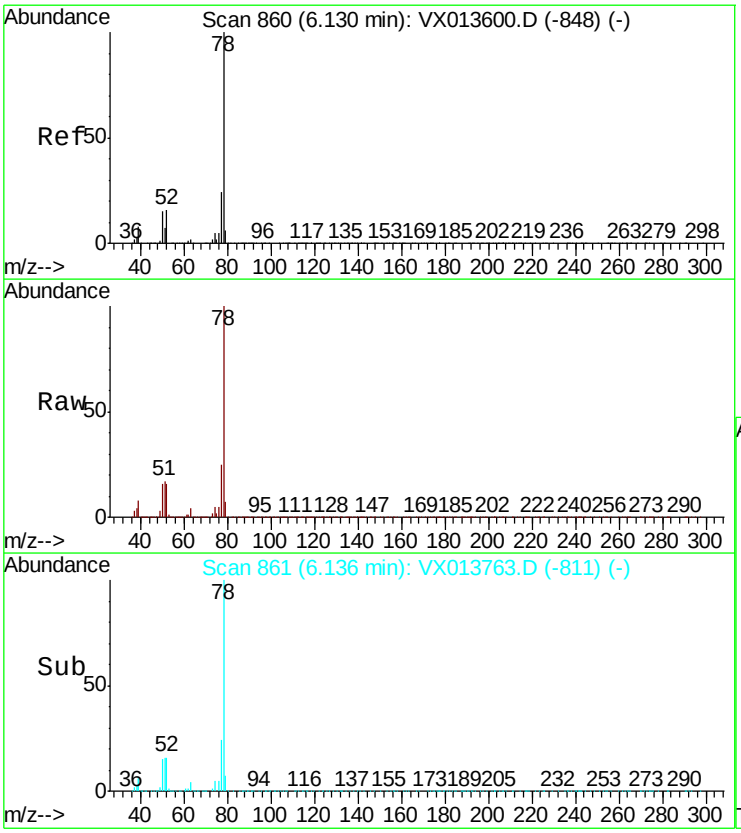
#39
Methylcyclohexane
Concen: 45.575 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 499676

Ion	Ratio	Lower	Upper
83	100		
55	76.0	61.9	92.9
98	49.8	39.4	59.0

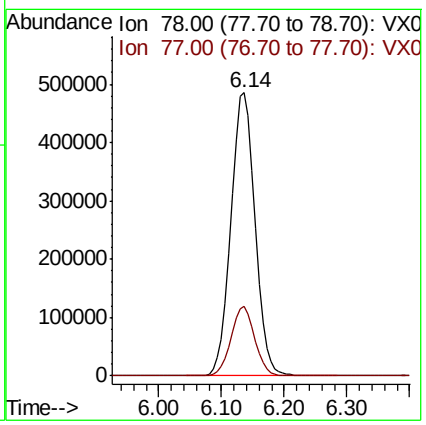


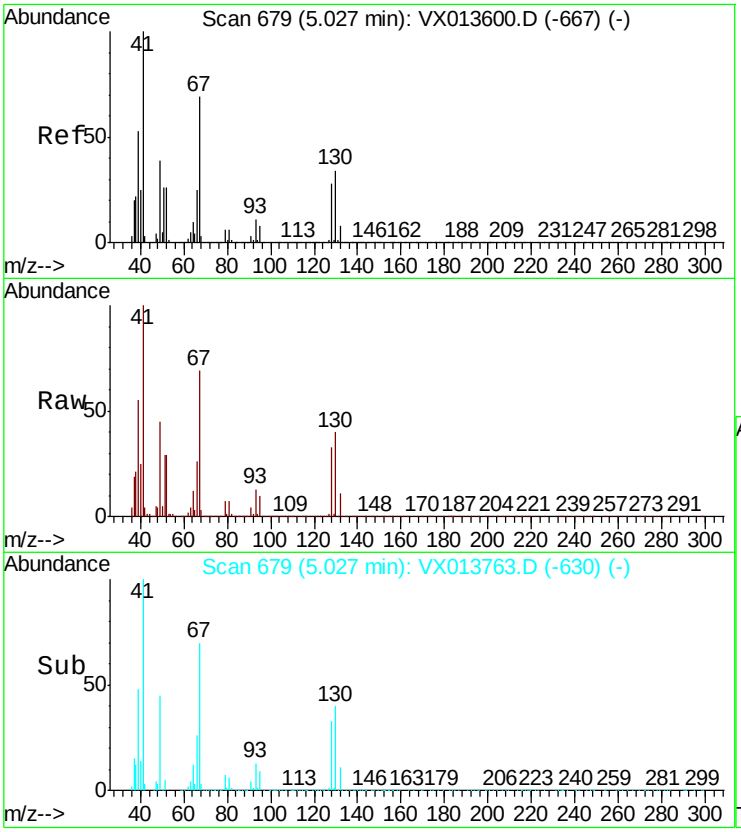


#40
Benzene
Concen: 47.882 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 78 Resp: 1293498

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.0	28.4



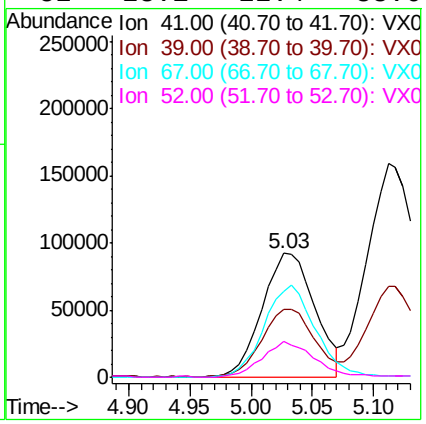


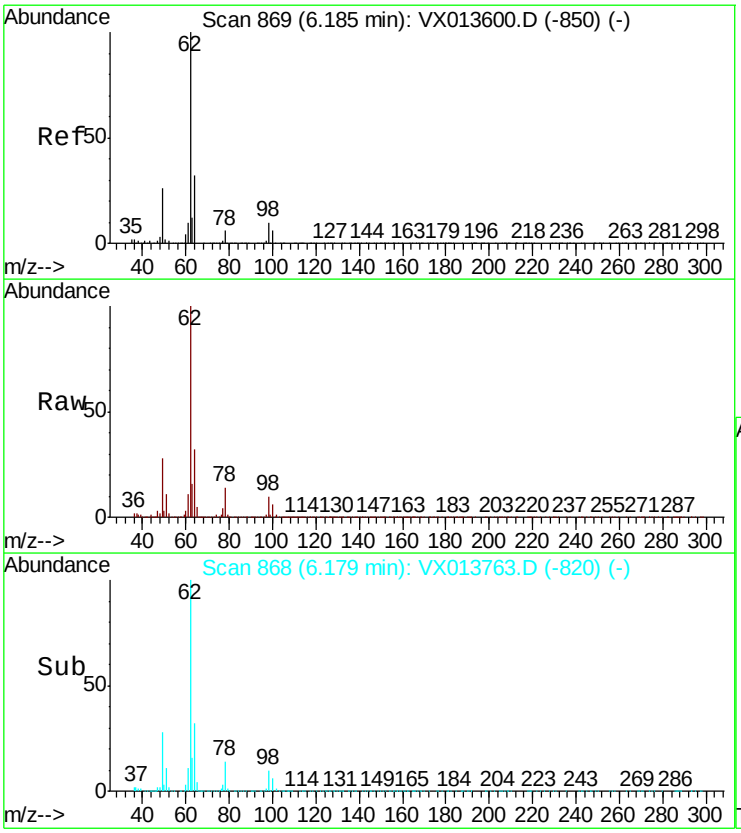
#41
Methacrylonitrile
Concen: 50.251 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 274218

Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.9	64.3
67	73.9	57.4	86.0
52	28.1	22.4	33.6

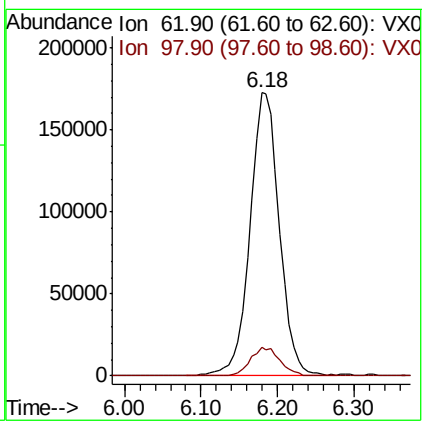


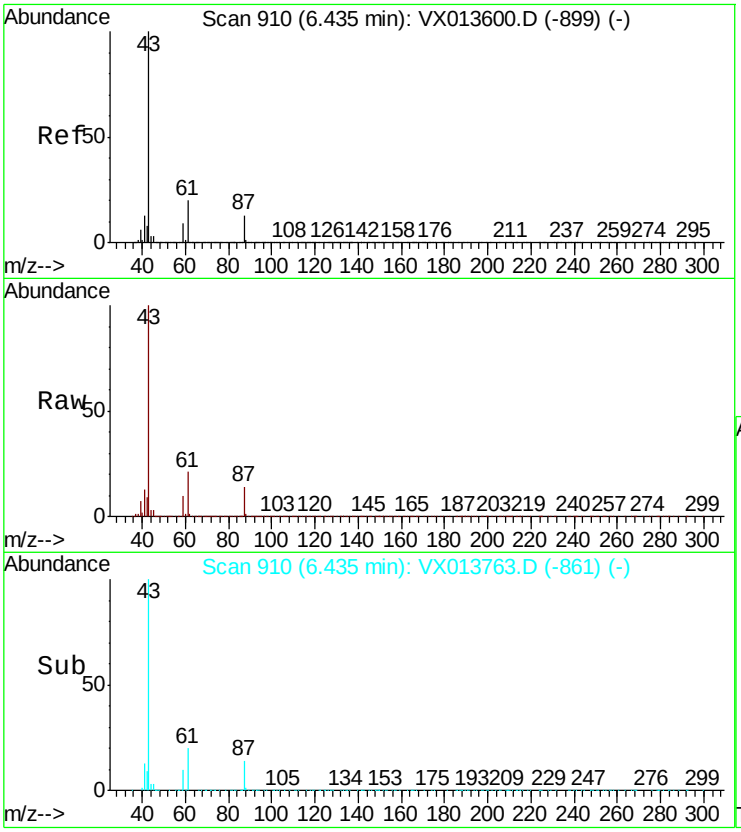


#42
1,2-Dichloroethane
Concen: 50.168 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 62 Resp: 462192

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.8



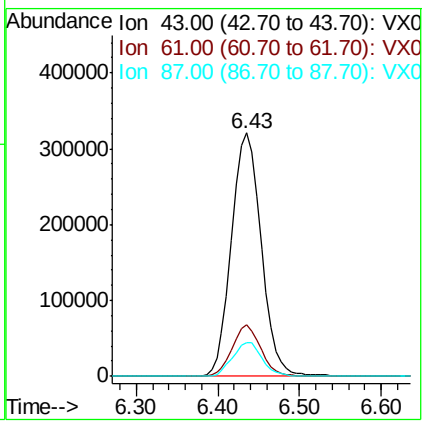


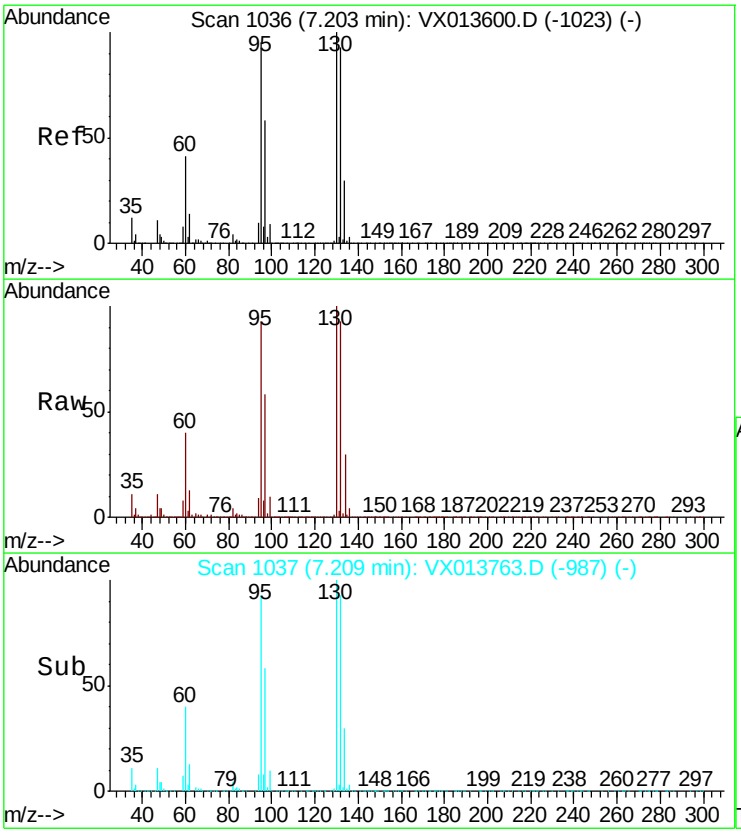
#43
Isopropyl Acetate
Concen: 49.260 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 806959

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.3	24.5
87	13.7	10.8	16.2

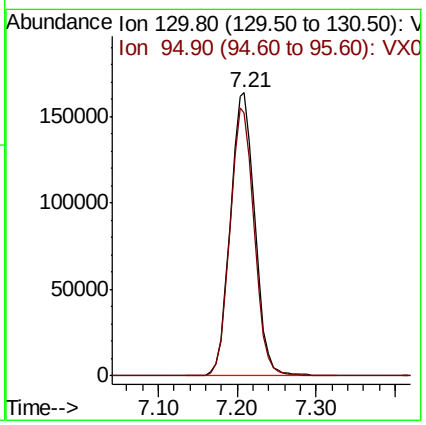


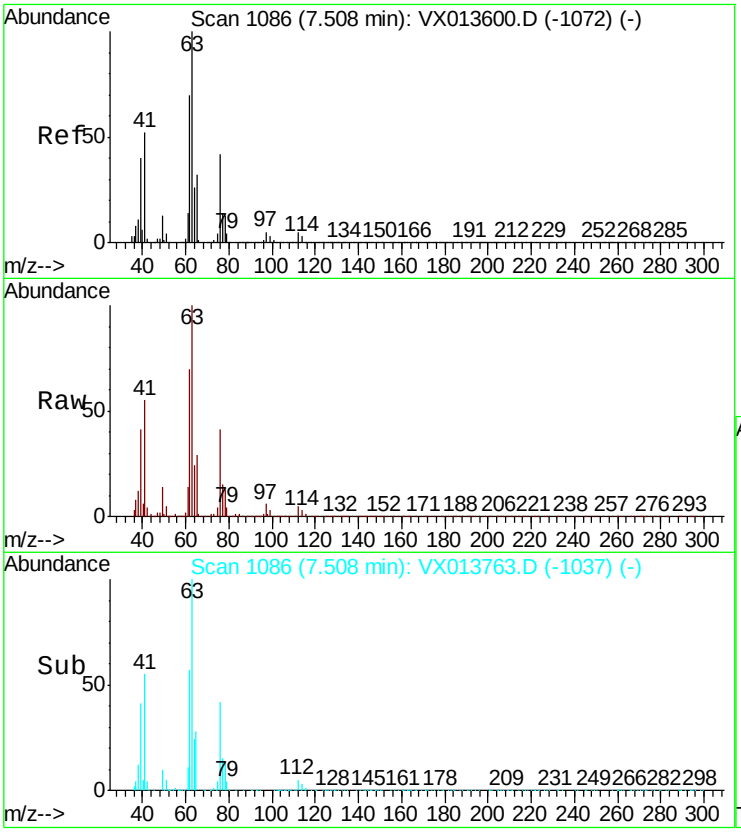


#44
Trichloroethene
Concen: 47.595 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:130 Resp: 352868

Ion	Ratio	Lower	Upper
130	100		
95	93.0	0.0	190.8



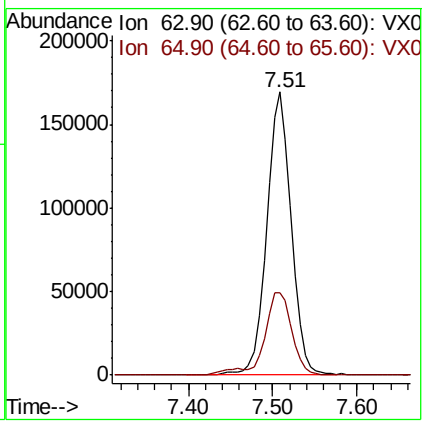


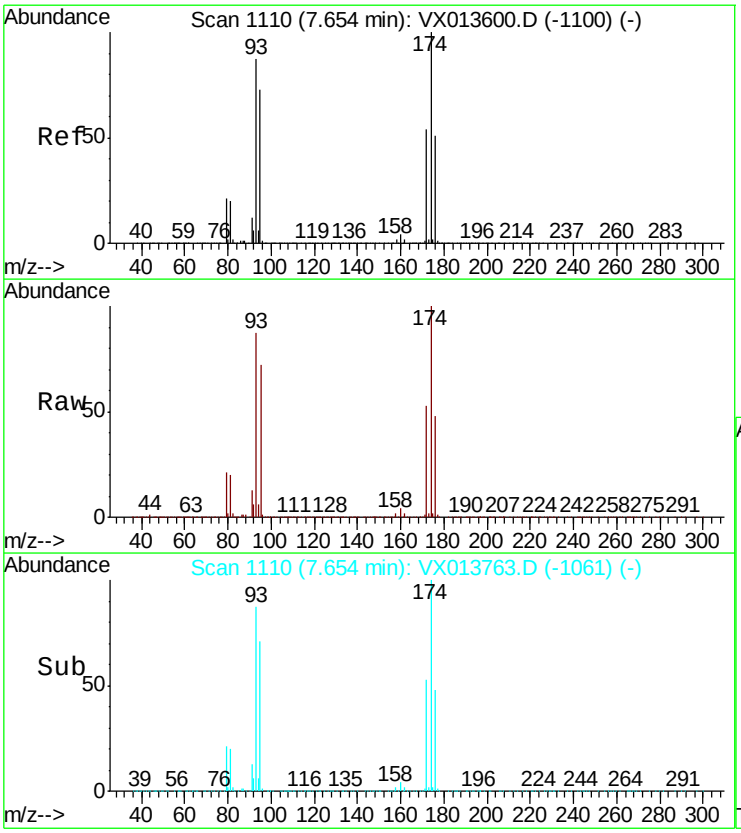
#45
1,2-Dichloropropane
Concen: 50.153 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 338981

Ion	Ratio	Lower	Upper
63	100		
65	29.1	25.5	38.3

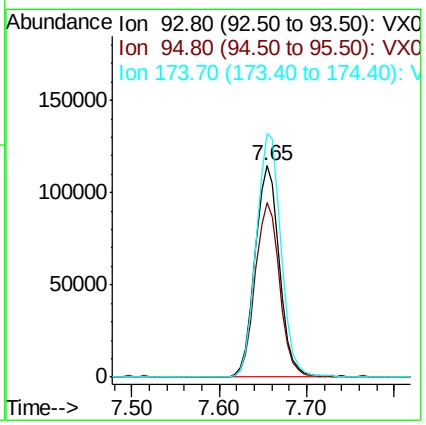


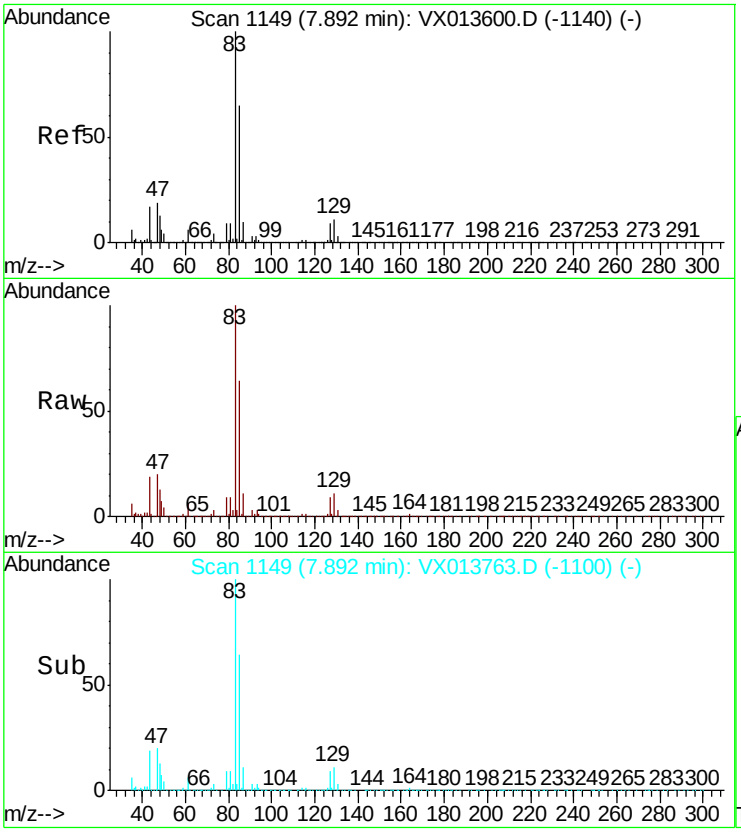


#46
Dibromomethane
Concen: 48.313 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 93 Resp: 221778

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.2	99.2
174	117.2	93.4	140.0



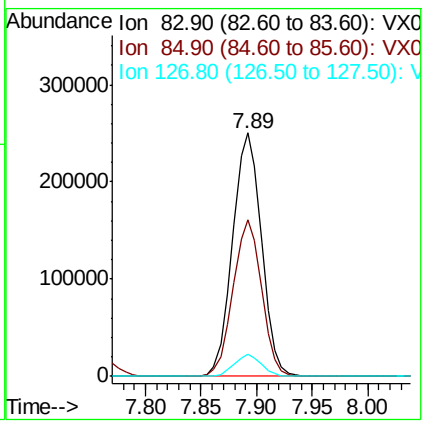


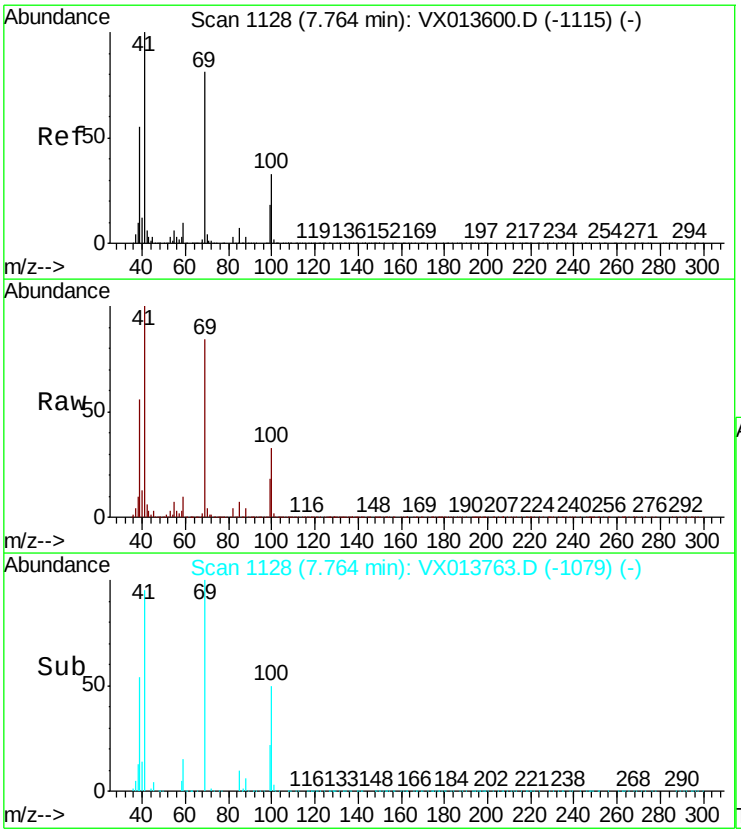
#47
Bromodichloromethane
Concen: 51.817 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 449676

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.1	78.1
127	8.9	7.0	10.4

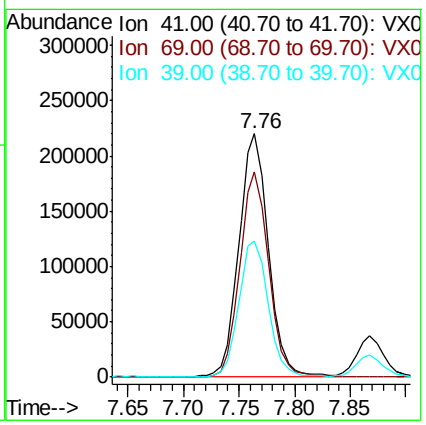


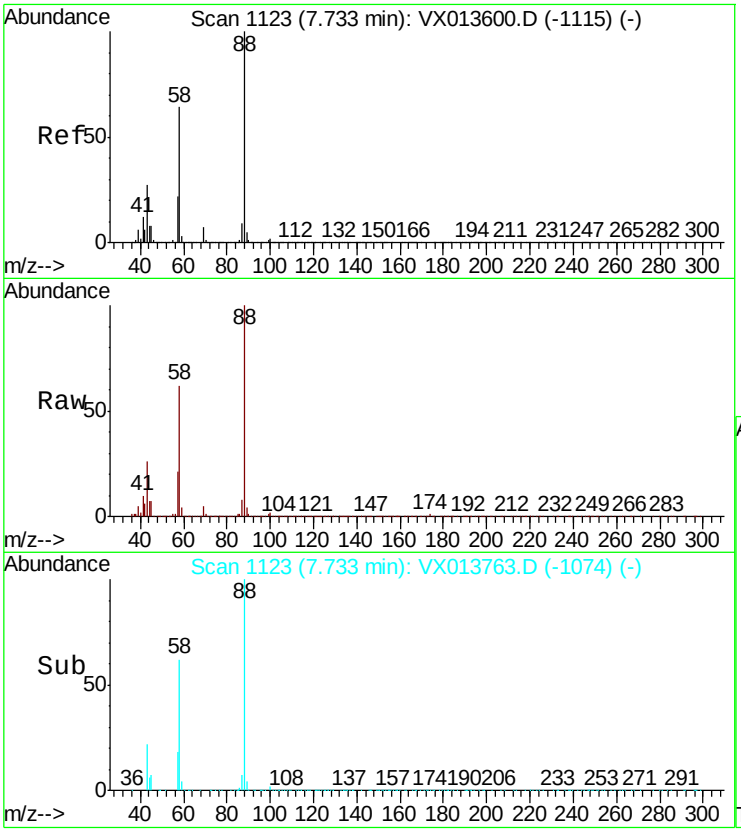


#48
Methyl methacrylate
Concen: 50.673 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 41 Resp: 403328

Ion	Ratio	Lower	Upper
41	100		
69	82.8	64.7	97.1
39	55.7	43.8	65.6



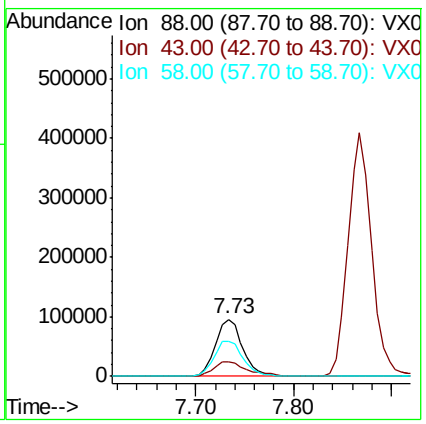


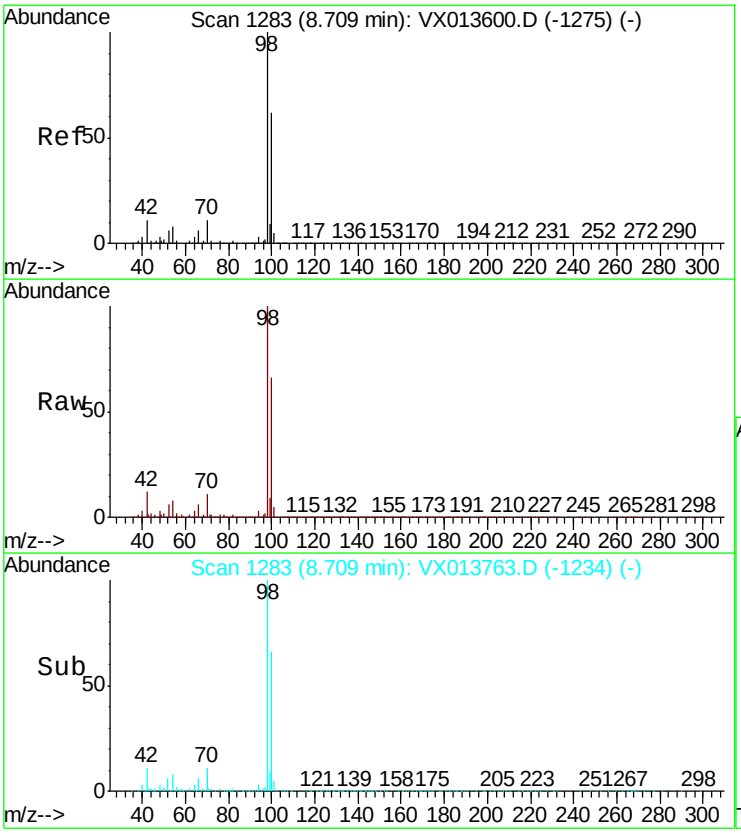
#49
1,4-Dioxane
Concen: 1036.164 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 184606

Ion	Ratio	Lower	Upper
88	100		
43	30.7	25.8	38.6
58	66.2	54.6	82.0

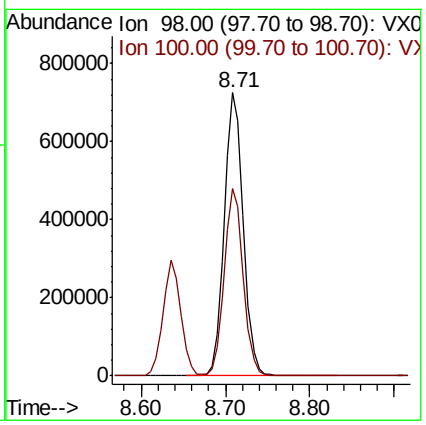


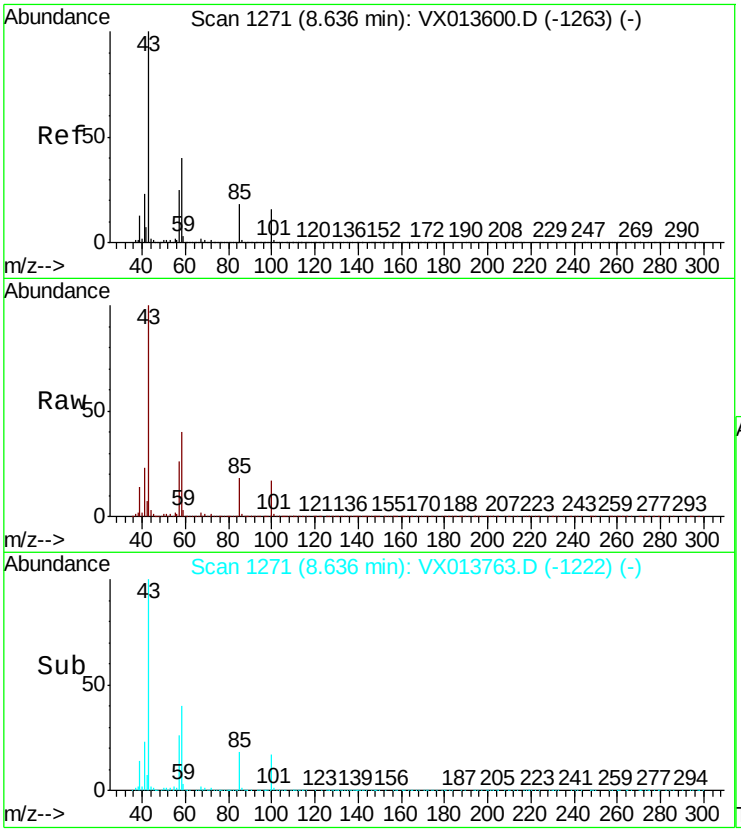


#50
Toluene-d8
Concen: 47.400 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 98 Resp: 1115561

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.1	79.7



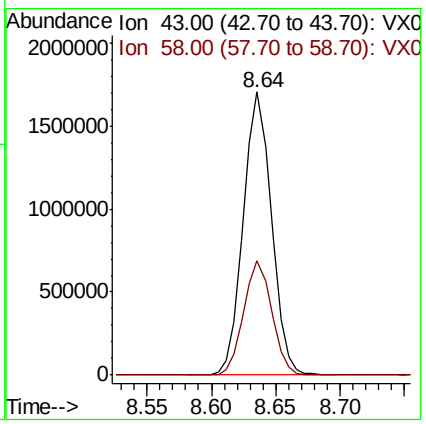


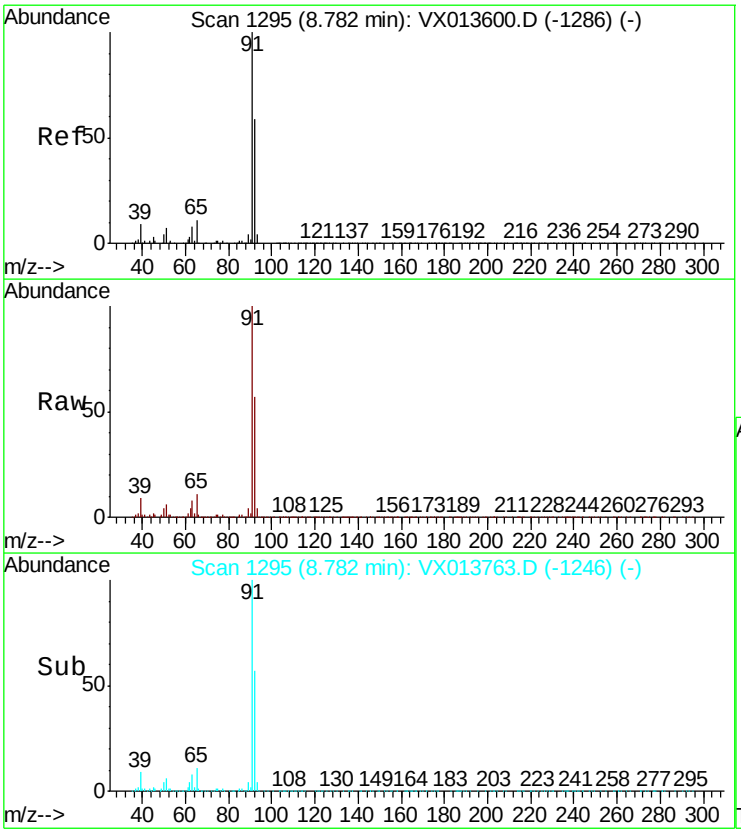
#51
4-Methyl-2-Pentanone
Concen: 249.675 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2572761

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.1	48.1

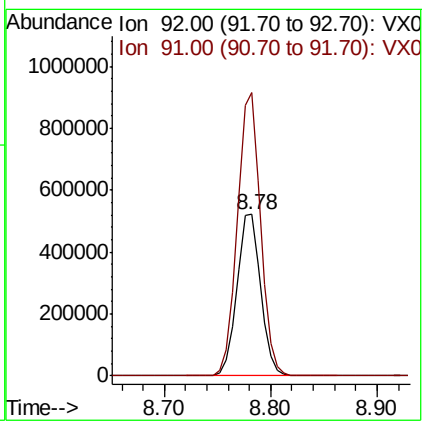


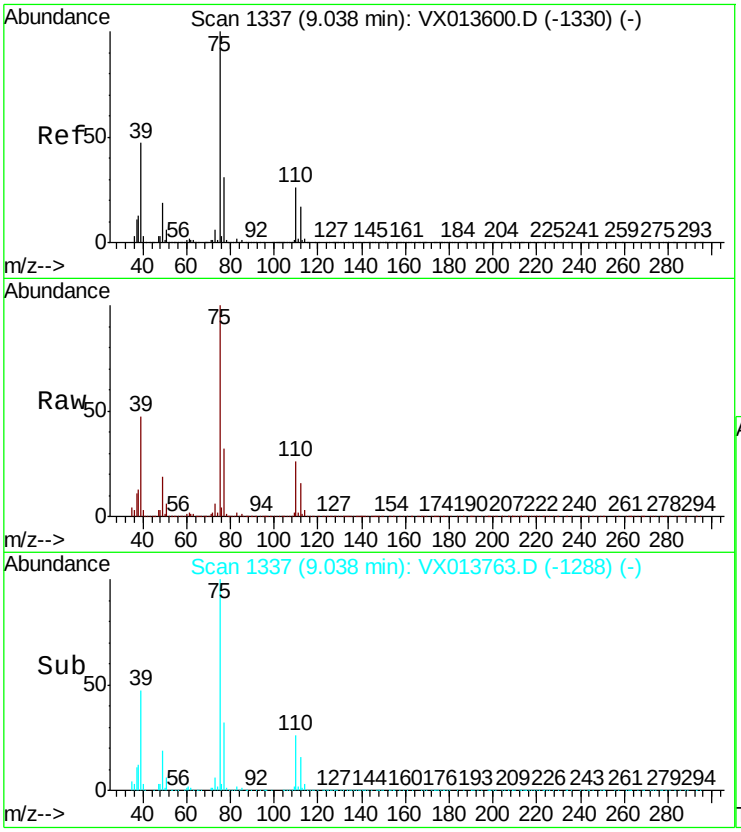


#52
Toluene
Concen: 48.581 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 92 Resp: 815303

Ion	Ratio	Lower	Upper
92	100		
91	171.9	136.2	204.2



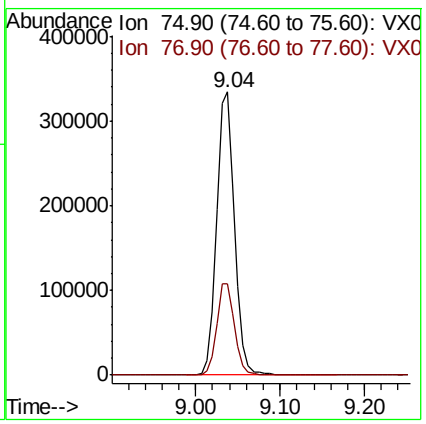


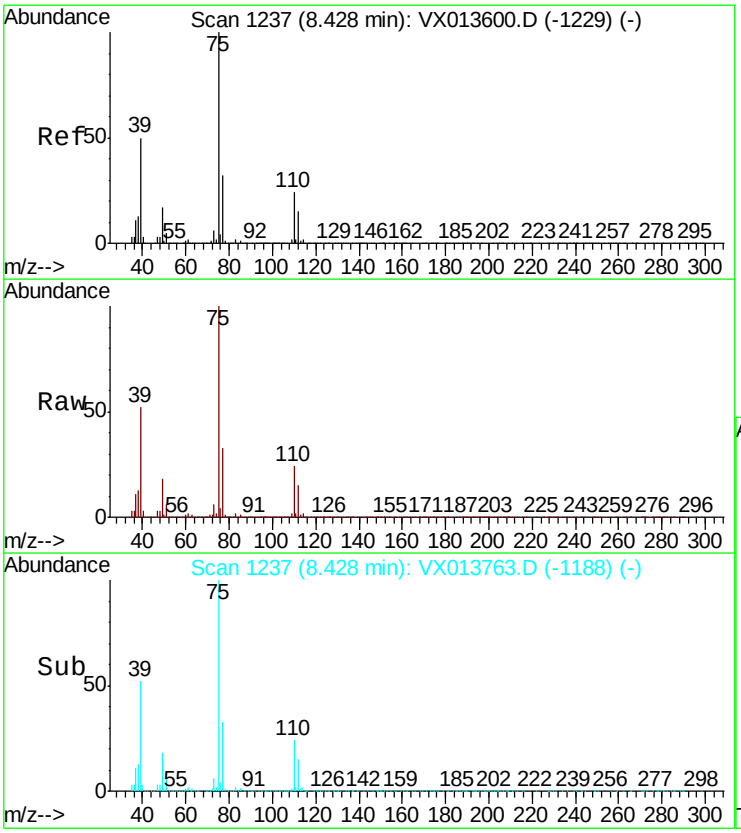
#53
t-1,3-Dichloropropene
Concen: 49.545 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 489395

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.4	36.6

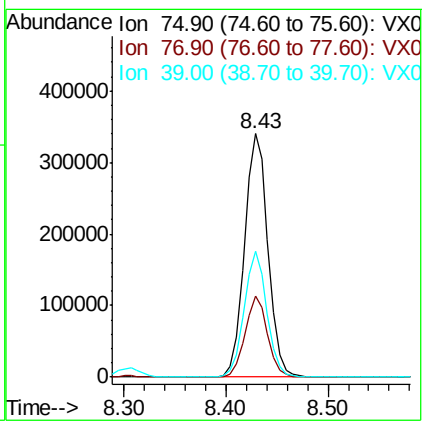


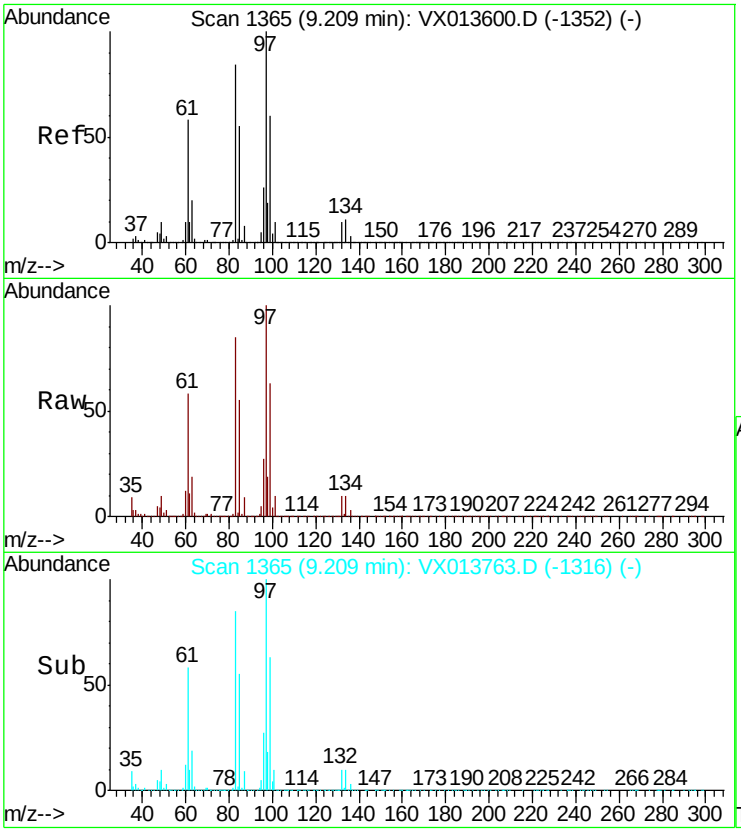


#54
cis-1,3-Dichloropropene
Concen: 50.170 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 75 Resp: 541416

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.8	38.6
39	51.7	39.9	59.9



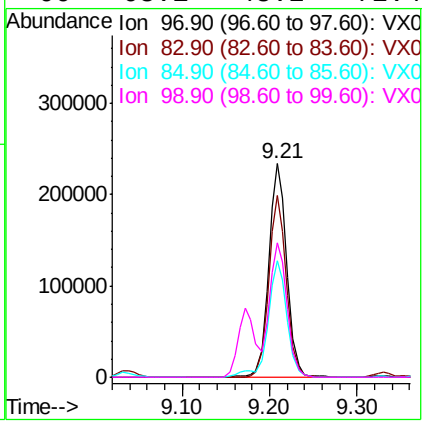


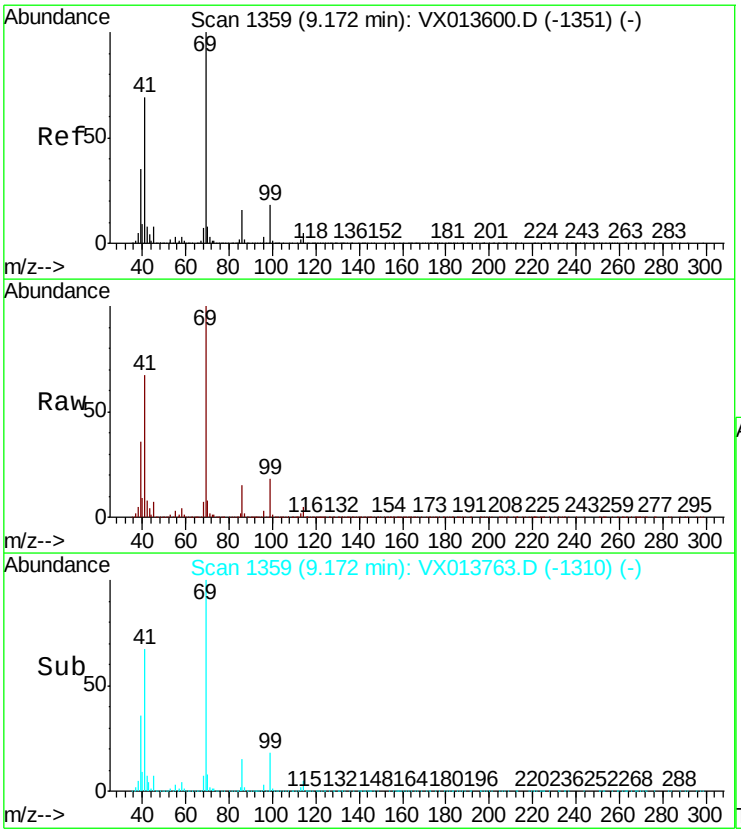
#55
1,1,2-Trichloroethane
Concen: 50.107 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 338869

Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.3	100.9
85	54.5	43.6	65.4
99	63.1	48.2	72.4

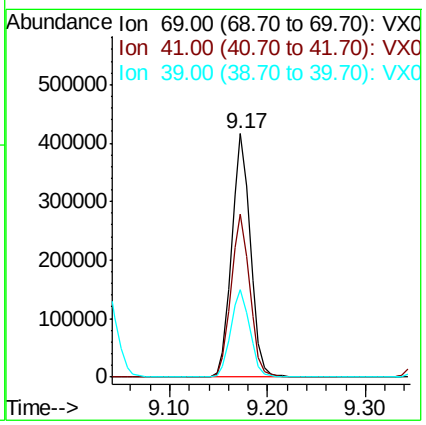


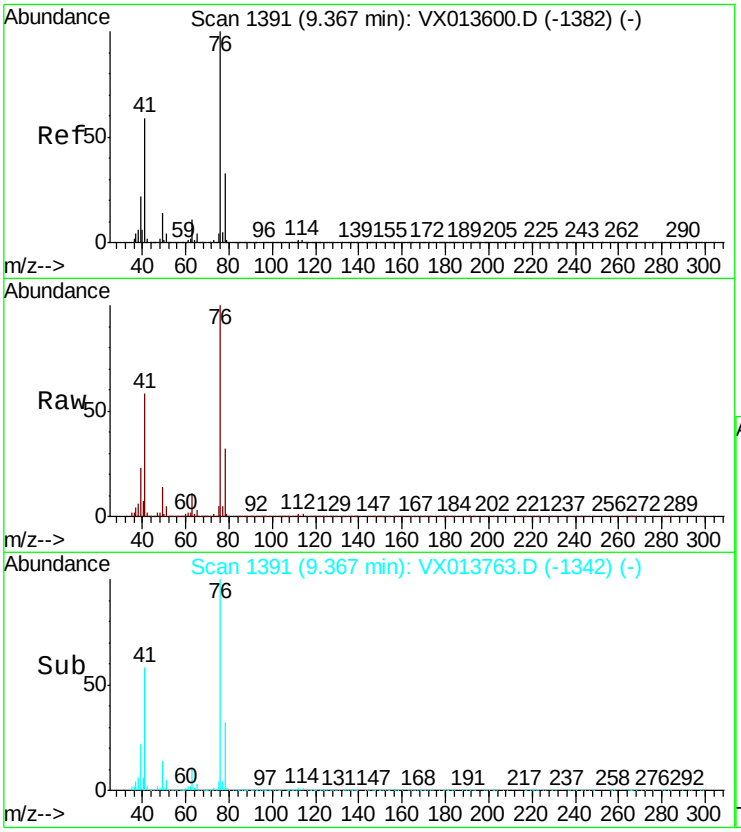


#56
Ethyl methacrylate
Concen: 50.826 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 69 Resp: 552635

Ion	Ratio	Lower	Upper
69	100		
41	67.1	55.0	82.4
39	36.6	28.7	43.1



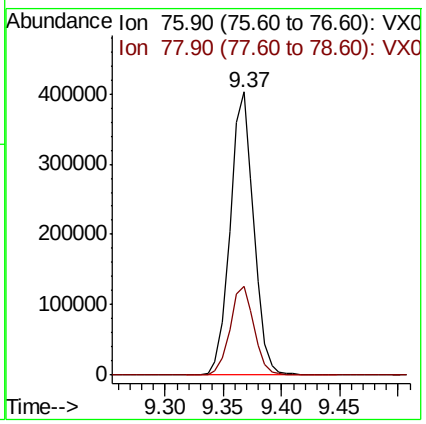


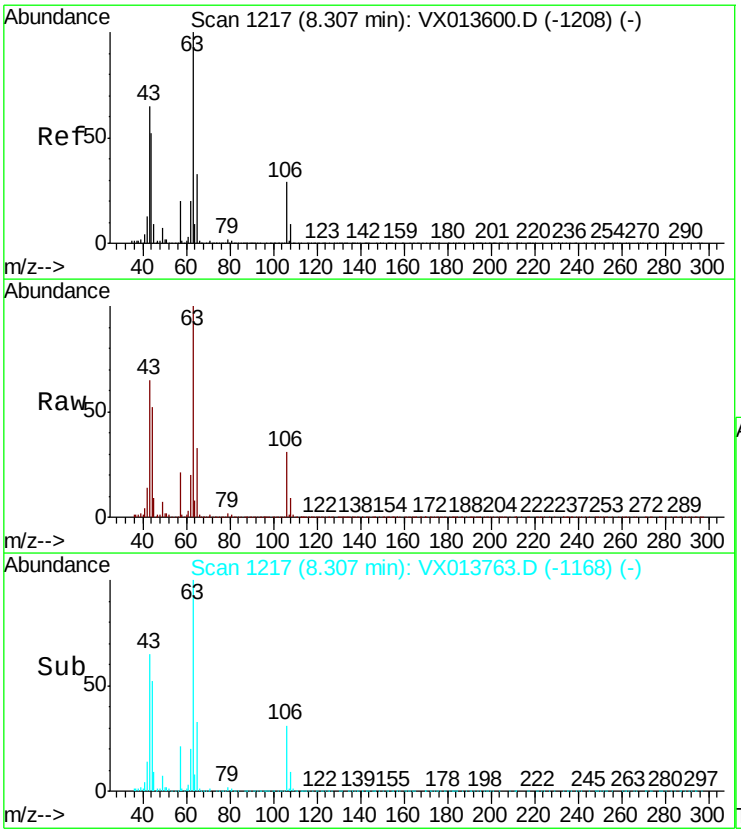
#57
1,3-Dichloropropane
Concen: 48.384 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 564019

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.0	39.0

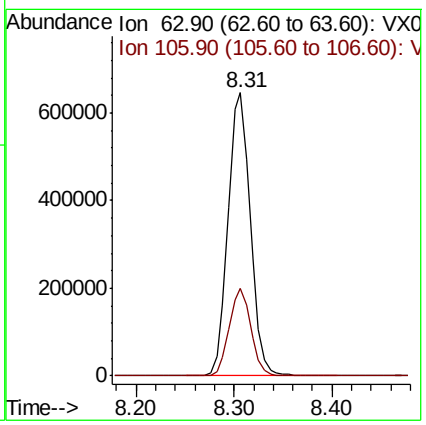


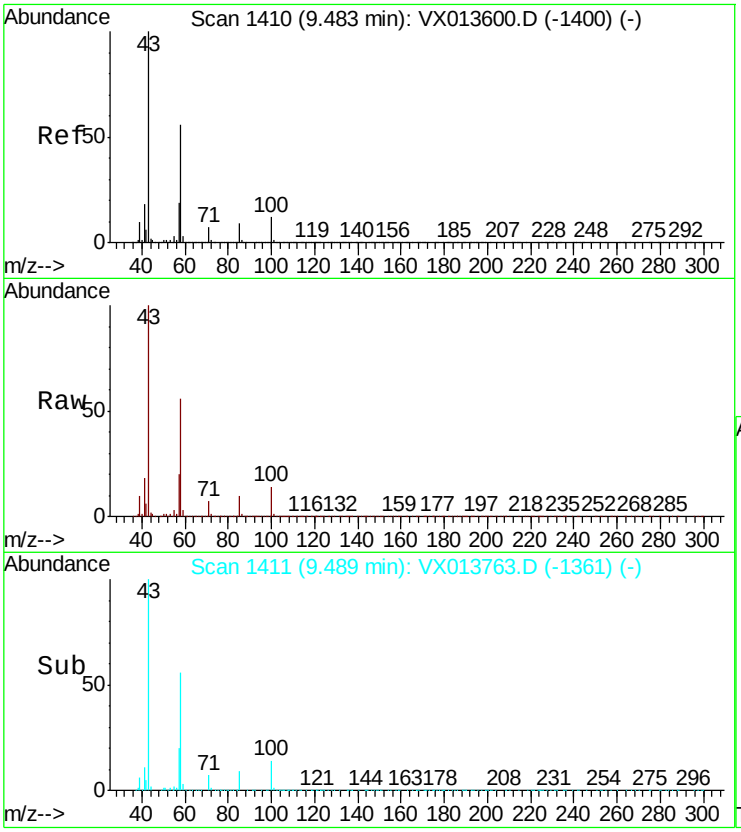


#58
2-Chloroethyl Vinyl ether
Concen: 239.290 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 63 Resp: 1020112

Ion	Ratio	Lower	Upper
63	100		
106	30.1	23.4	35.0



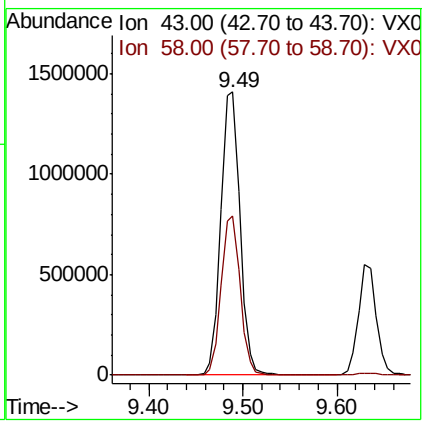


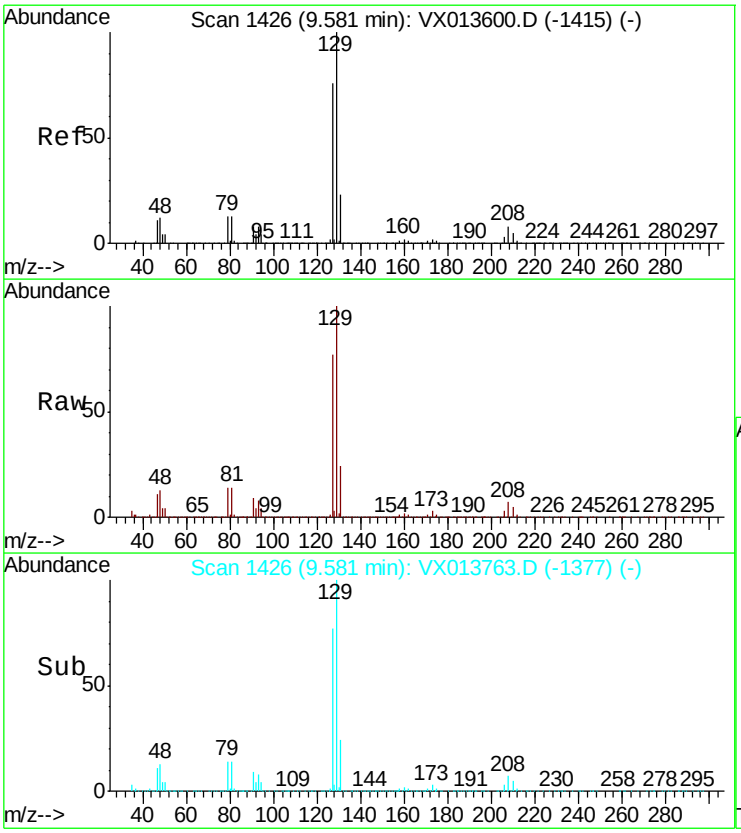
#59
2-Hexanone
Concen: 247.698 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1990673

Ion	Ratio	Lower	Upper
43	100		
58	55.9	28.1	84.4

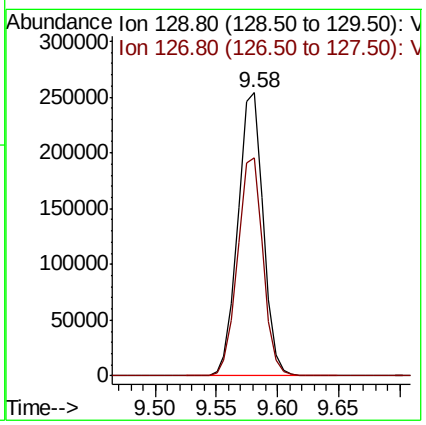


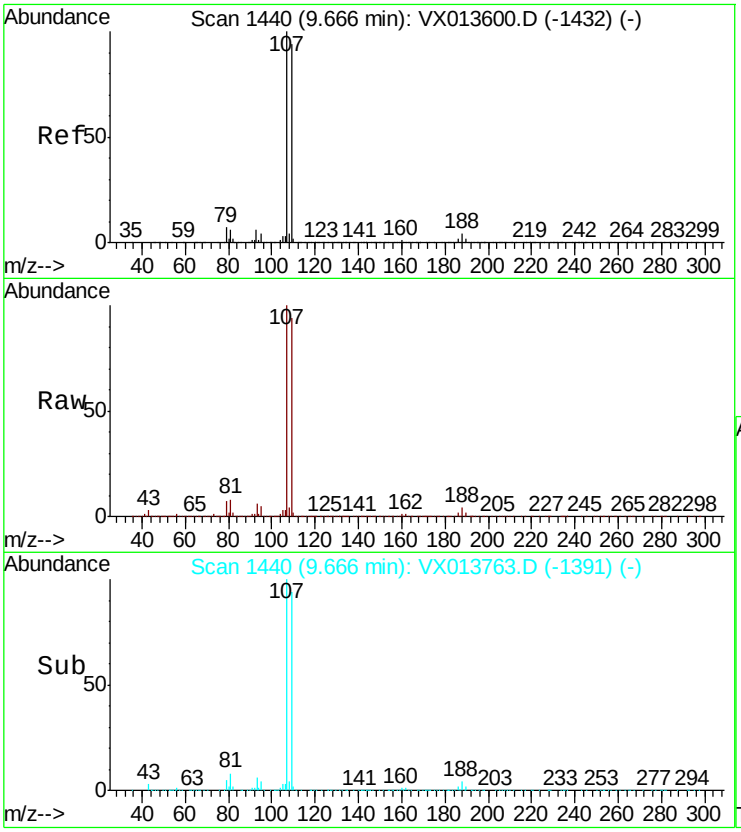


#60
Dibromochloromethane
Concen: 51.832 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:129 Resp: 363785

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.5	115.5



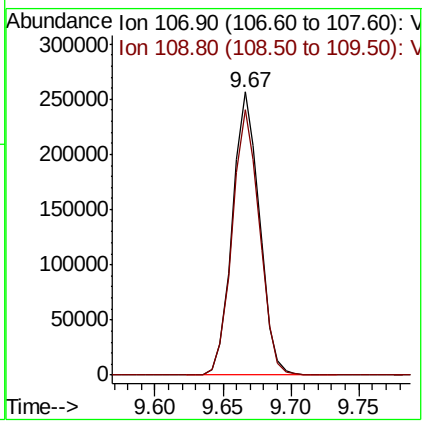


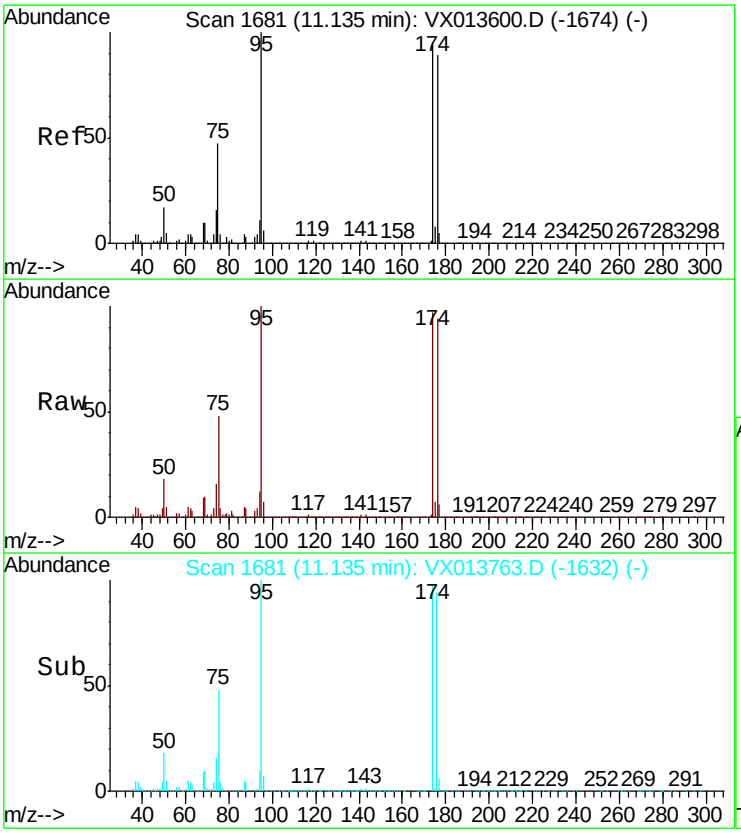
#61
1,2-Dibromoethane
Concen: 49.132 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 354889

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.1	114.1

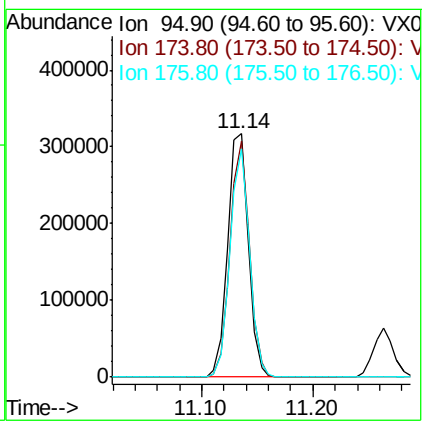


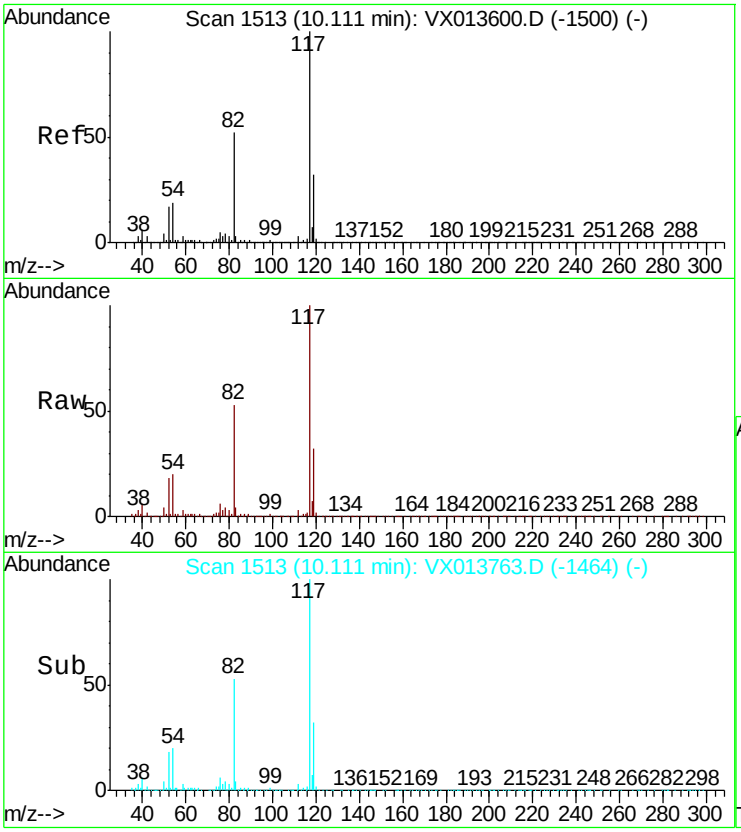


#62
4-Bromofluorobenzene
Concen: 47.900 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 95 Resp: 406516

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	180.0
176	89.1	0.0	173.6



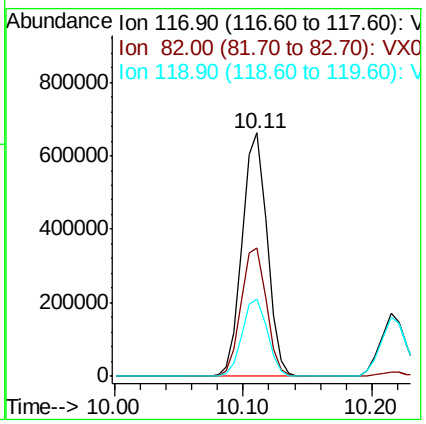


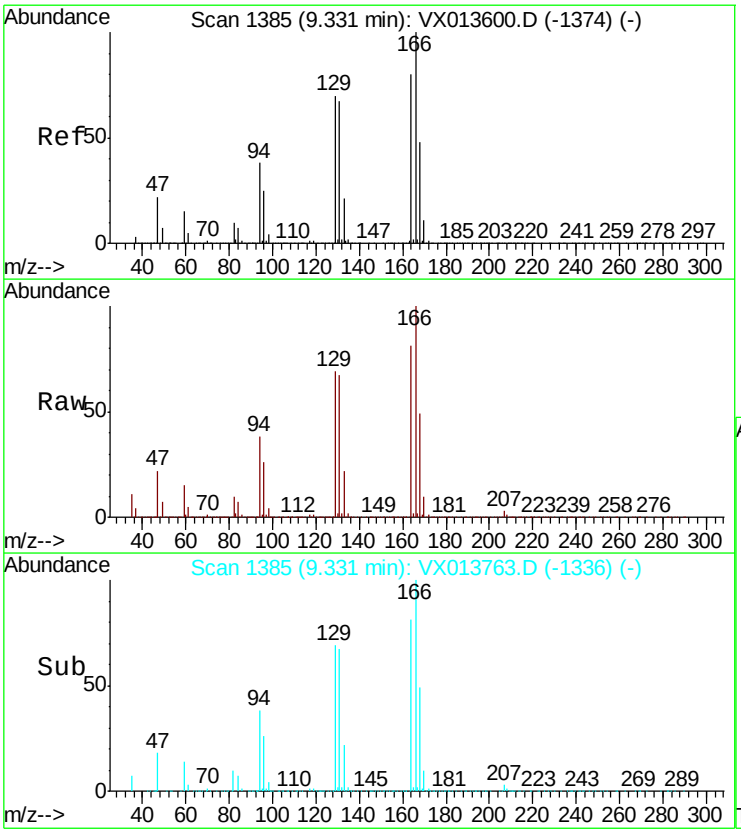
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 884931

Ion	Ratio	Lower	Upper
117	100		
82	52.5	41.8	62.8
119	32.0	25.8	38.8

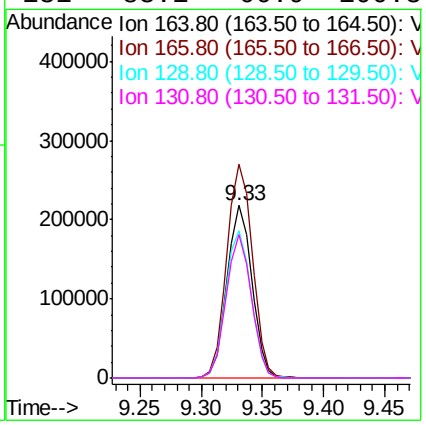


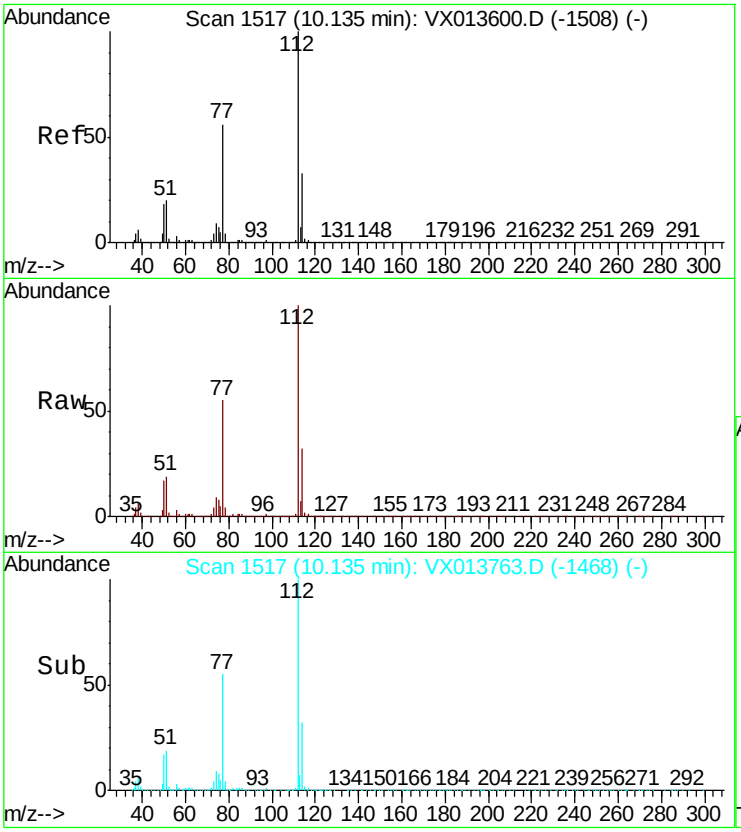


#64
Tetrachloroethene
Concen: 46.516 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:164 Resp: 306975

Ion	Ratio	Lower	Upper
164	100		
166	124.0	99.7	149.5
129	85.3	70.1	105.1
131	83.1	66.9	100.3



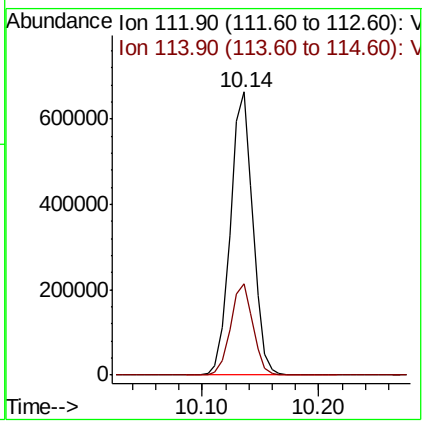


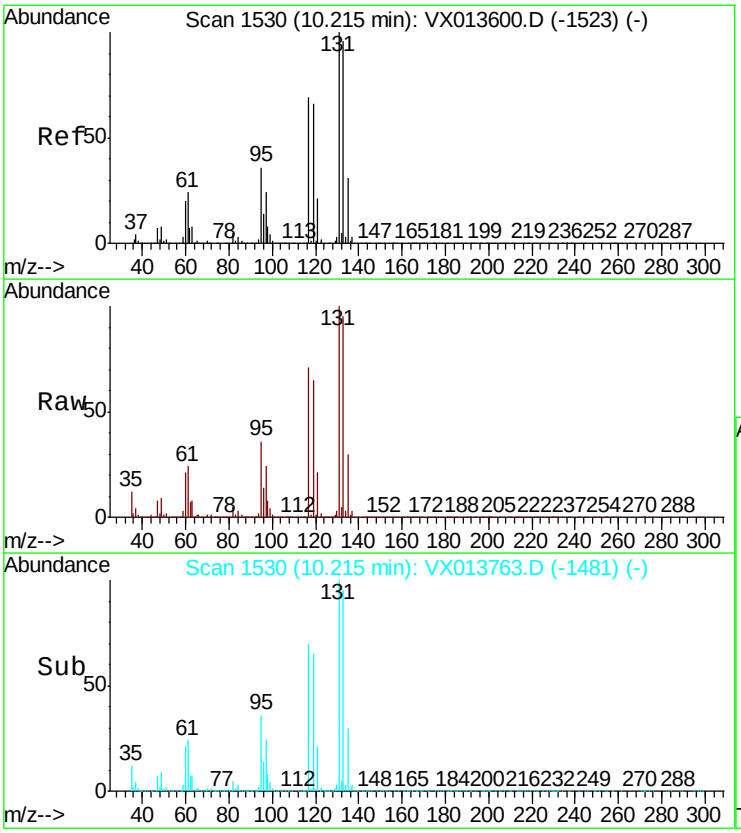
#65
Chlorobenzene
Concen: 48.272 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 886900

Ion	Ratio	Lower	Upper
112	100		
114	32.1	26.1	39.1

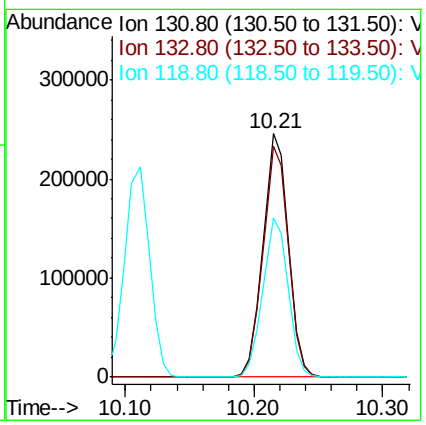


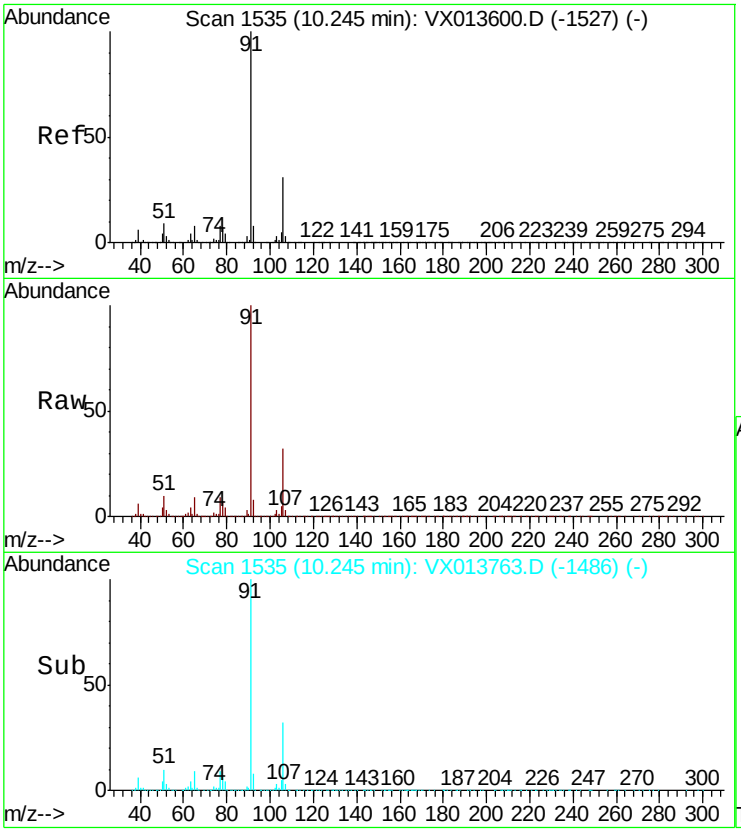


#66
1,1,1,2-Tetrachloroethane
Concen: 50.781 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:131 Resp: 335032

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.7	143.1
119	65.4	32.9	98.6



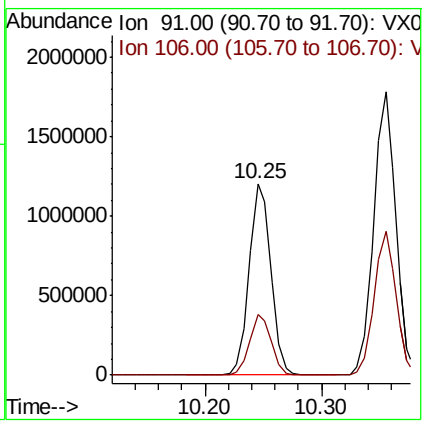


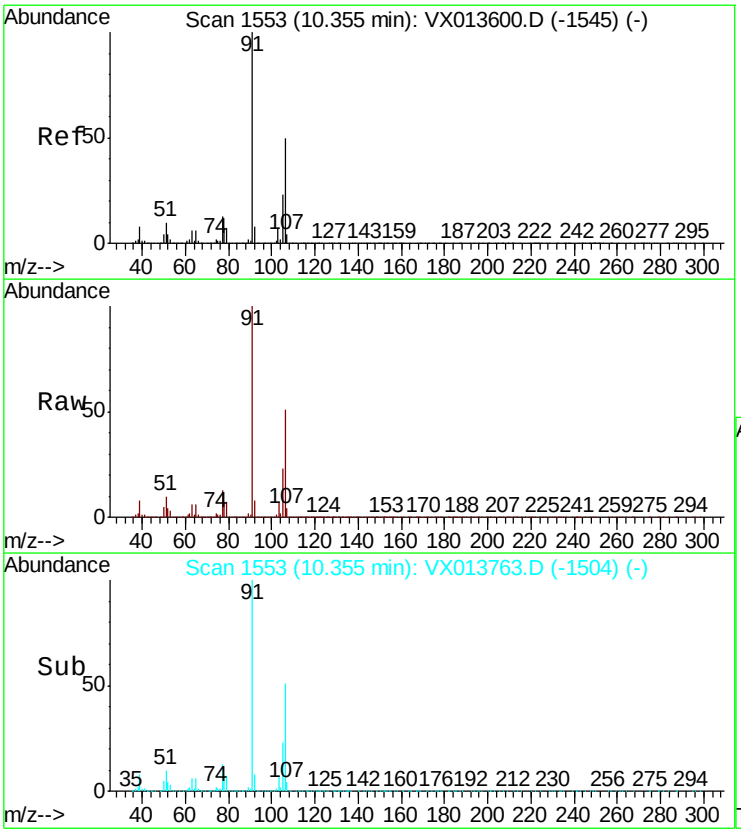
#67
Ethyl Benzene
Concen: 49.600 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1565965

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.5	36.7

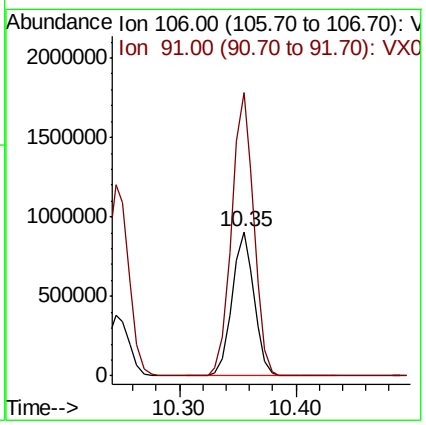


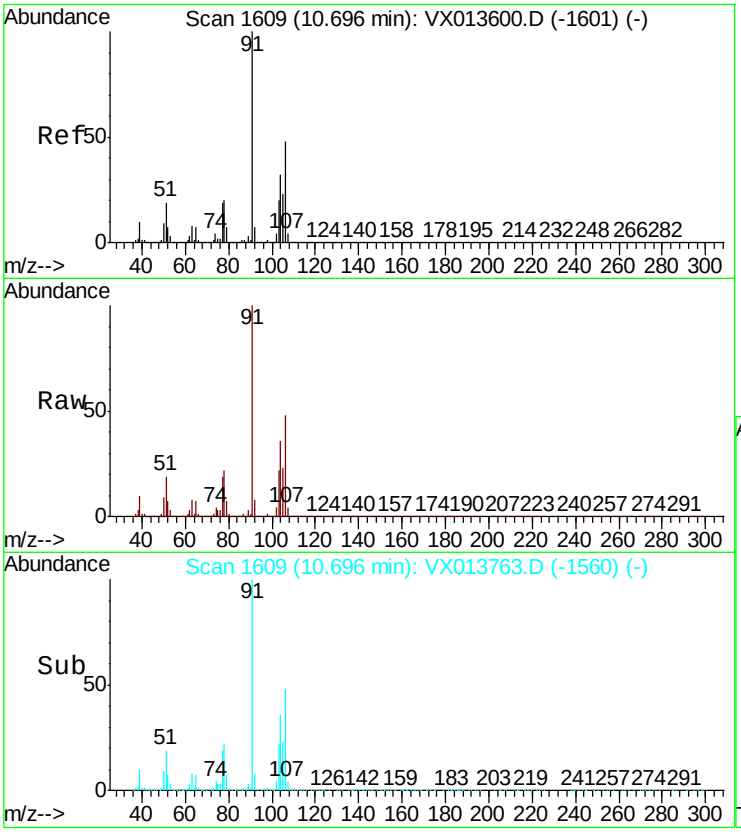


#68
m/p-Xylenes
Concen: 98.264 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:106 Resp: 1187766

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.0	238.4



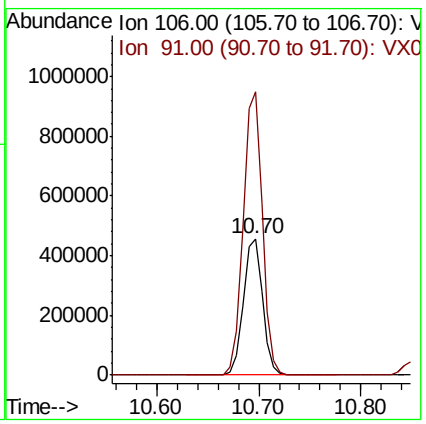


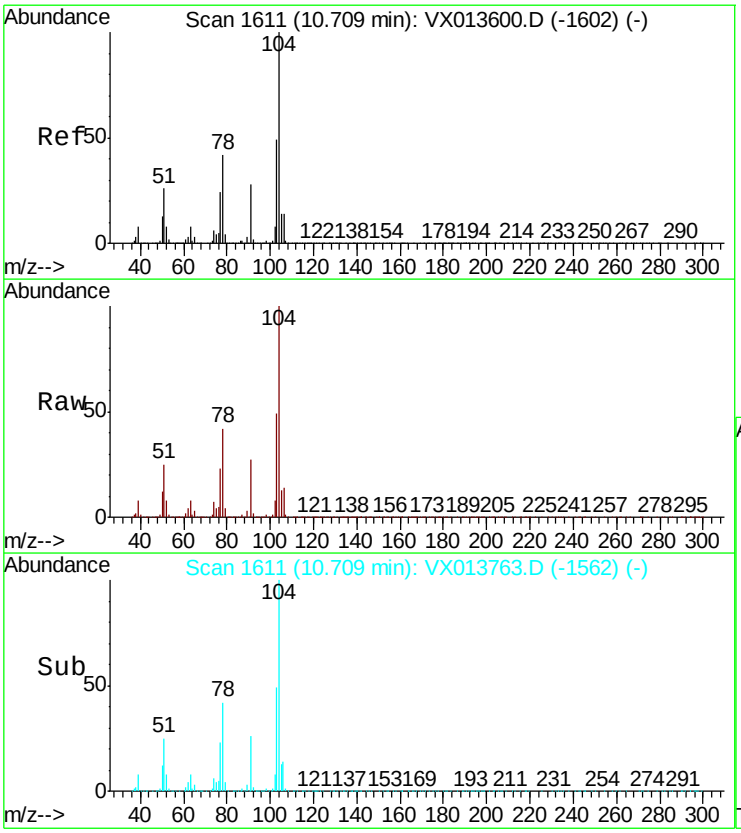
#69
o-Xylene
Concen: 50.190 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 591682

Ion	Ratio	Lower	Upper
106	100		
91	207.3	104.1	312.2

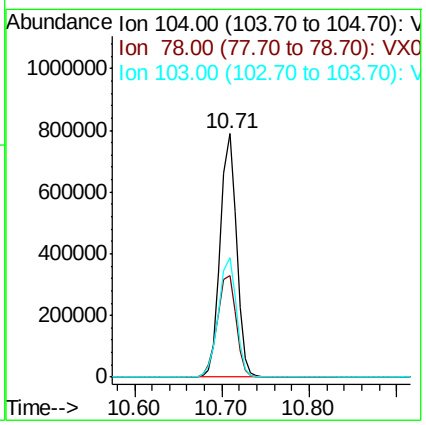


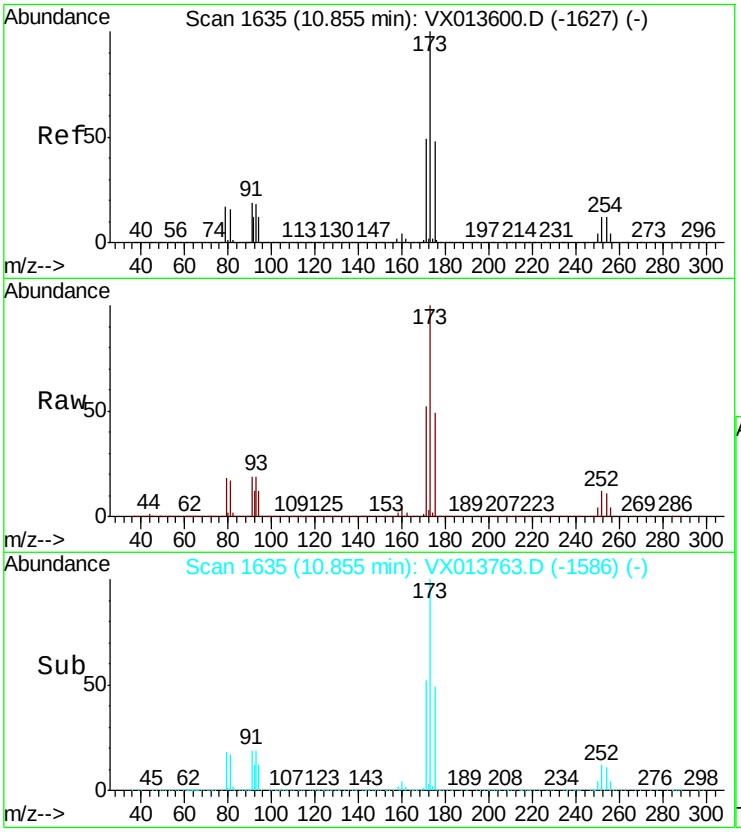


#70
Styrene
Concen: 50.989 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:104 Resp: 1011159

Ion	Ratio	Lower	Upper
104	100		
78	48.2	38.5	57.7
103	54.0	43.7	65.5



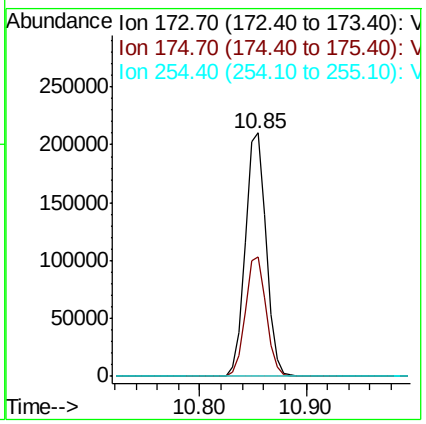


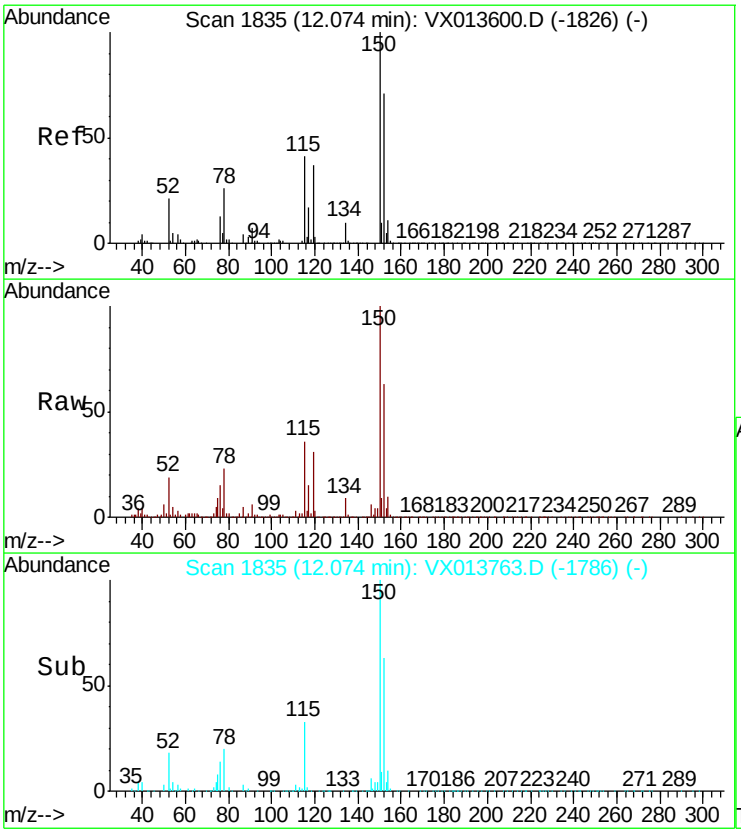
#71
Bromoform
Concen: 53.068 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 289697

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.3	72.8
254	0.3	0.2	0.4

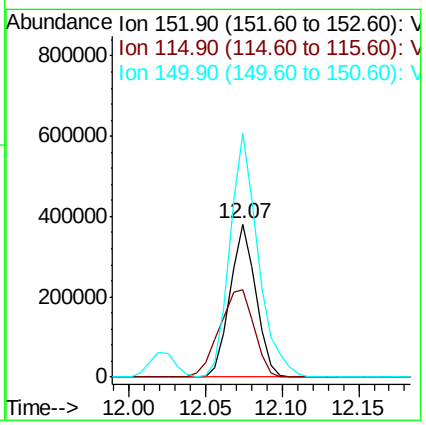


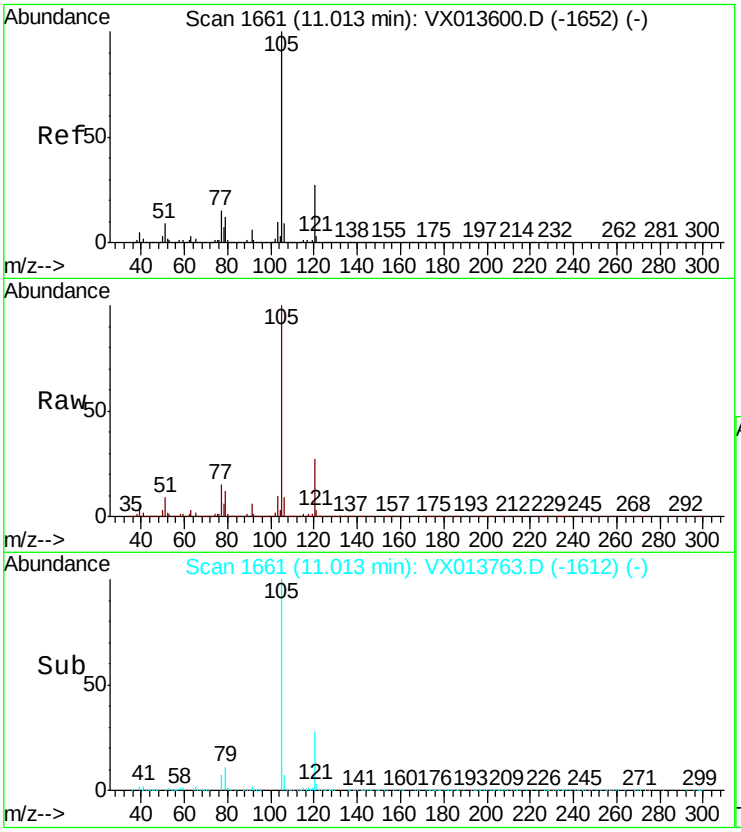


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:152 Resp: 444936

Ion	Ratio	Lower	Upper
152	100		
115	76.7	38.4	115.1
150	173.9	0.0	346.8



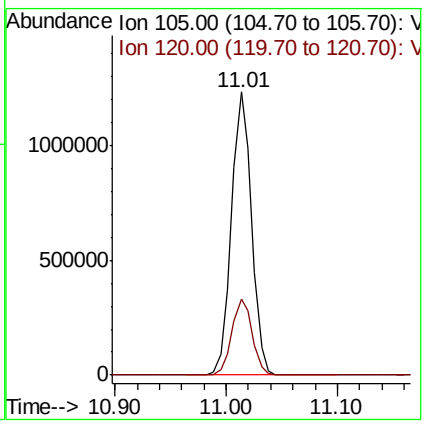


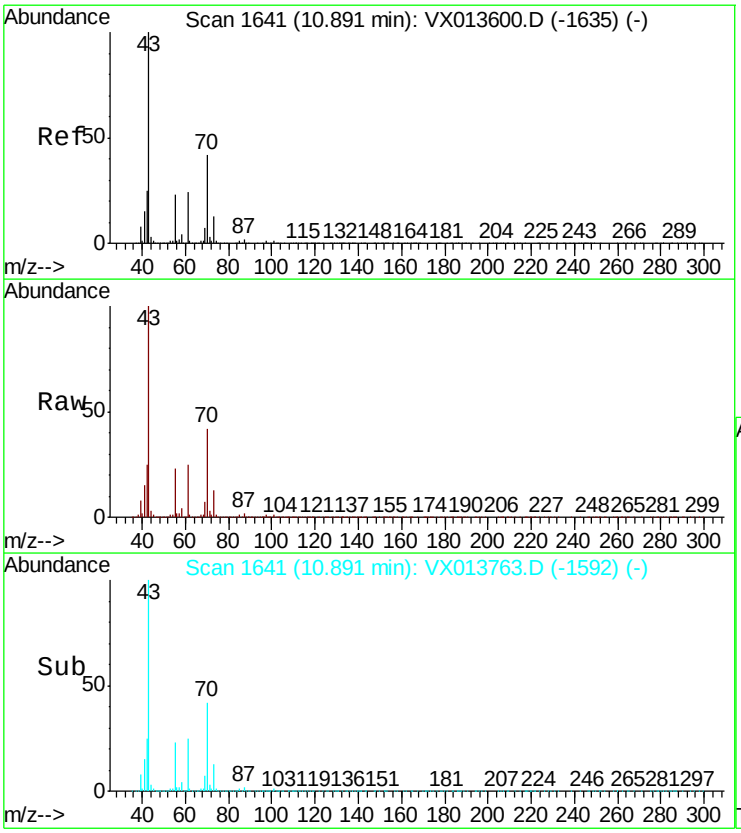
#73
Isopropylbenzene
Concen: 49.223 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1536278

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.5

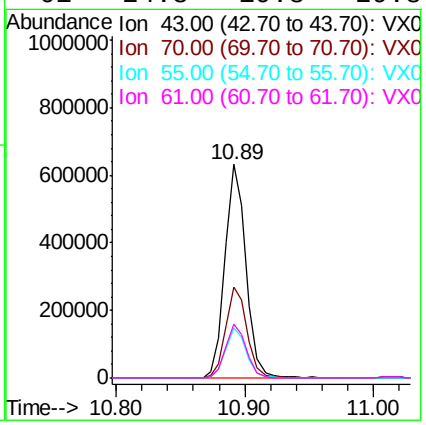


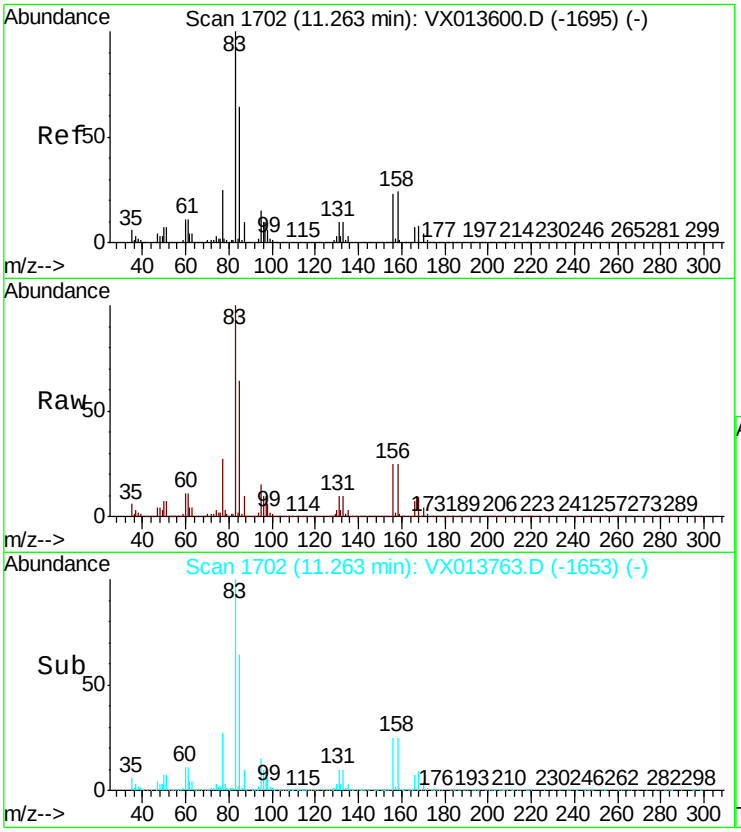


#74
N-amyl acetate
Concen: 50.869 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 43 Resp: 727288

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.3	51.5
55	23.5	18.5	27.7
61	24.8	19.8	29.8



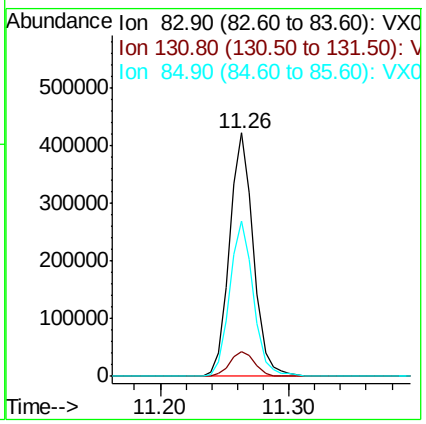


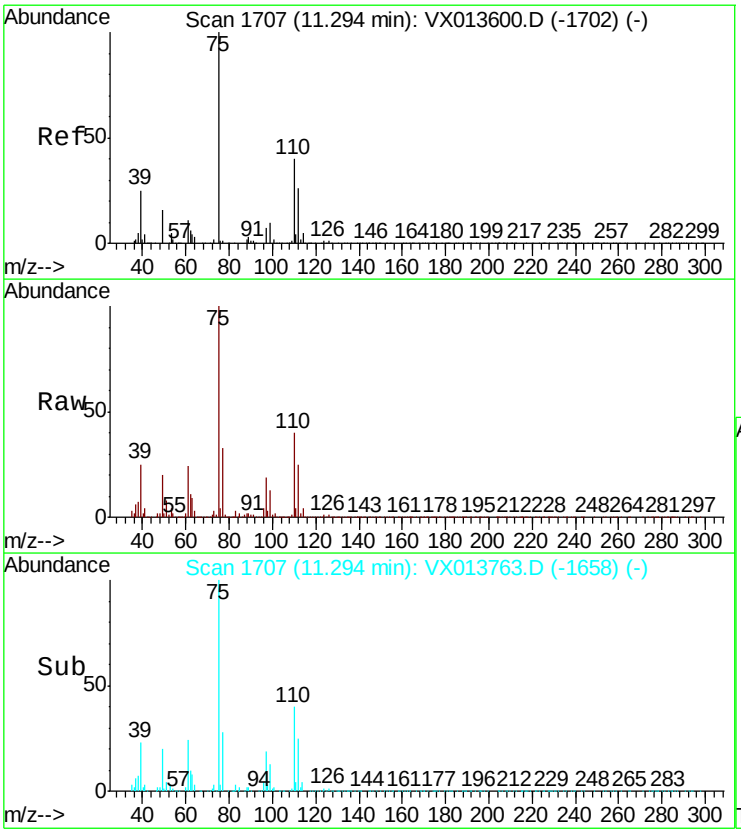
#75
1,1,2,2-Tetrachloroethane
Concen: 50.518 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 546794

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	63.6	31.8	95.3

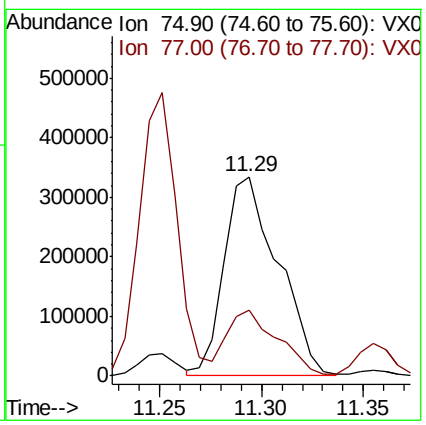


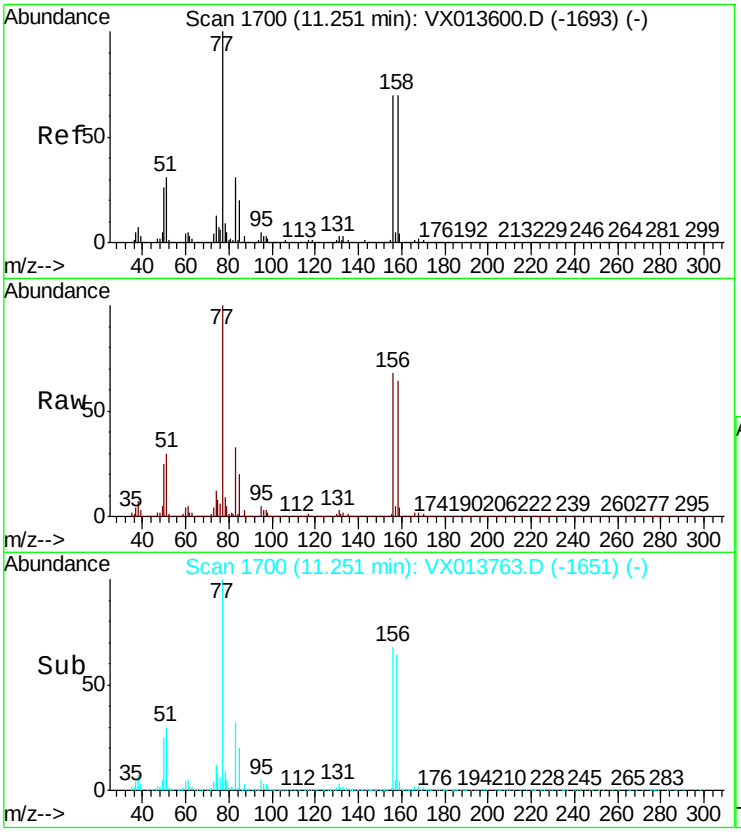


#76
1,2,3-Trichloropropane
Concen: 61.334 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 75 Resp: 613791

Ion	Ratio	Lower	Upper
75	100		
77	30.7	19.1	57.5



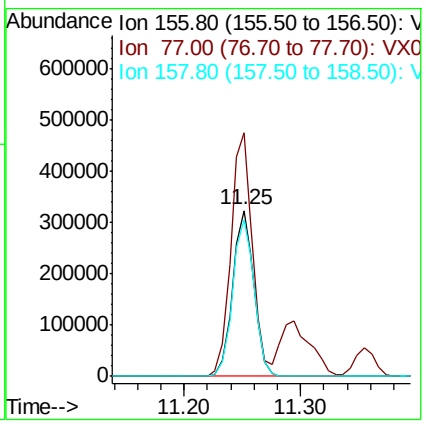


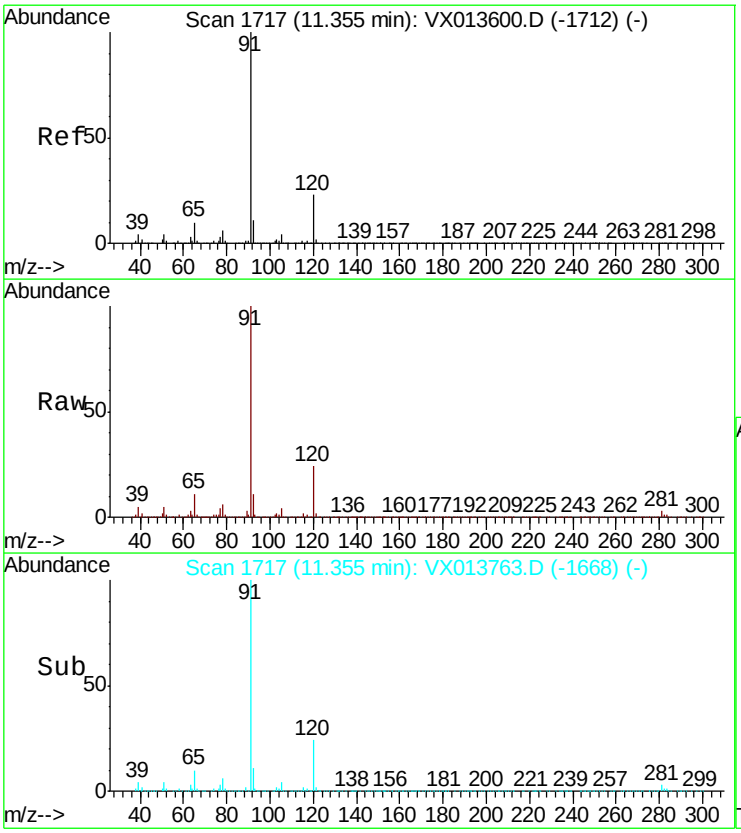
#77
Bromobenzene
Concen: 48.722 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 410803

Ion	Ratio	Lower	Upper
156	100		
77	148.8	74.4	223.1
158	96.3	48.9	146.6

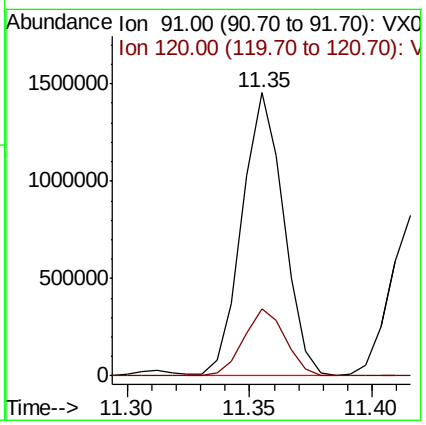


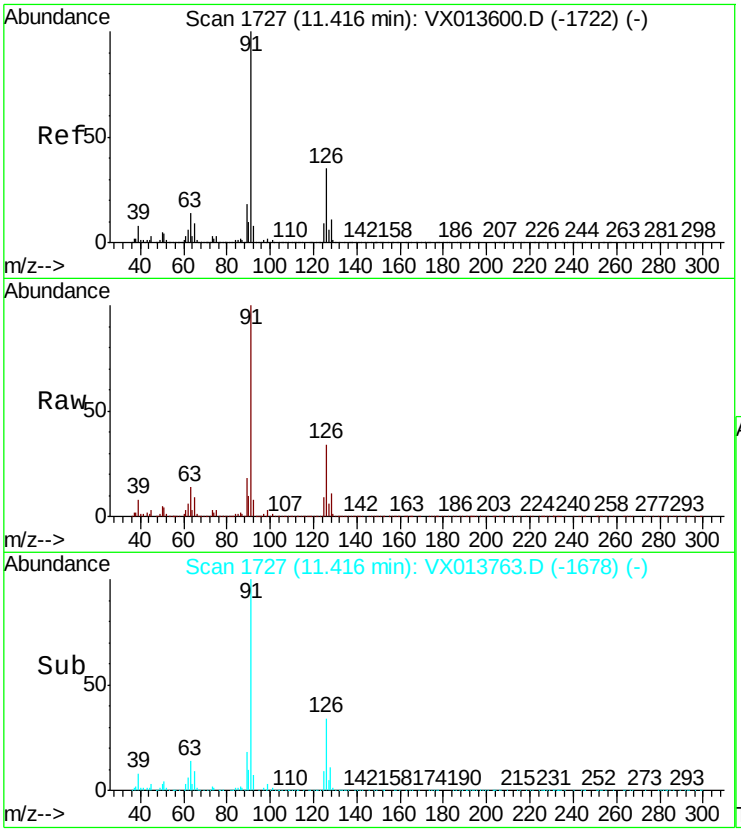


#78
n-propylbenzene
Concen: 49.231 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 91 Resp: 1715239

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.8	35.3



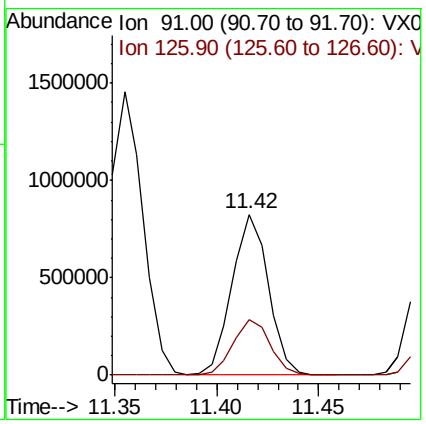


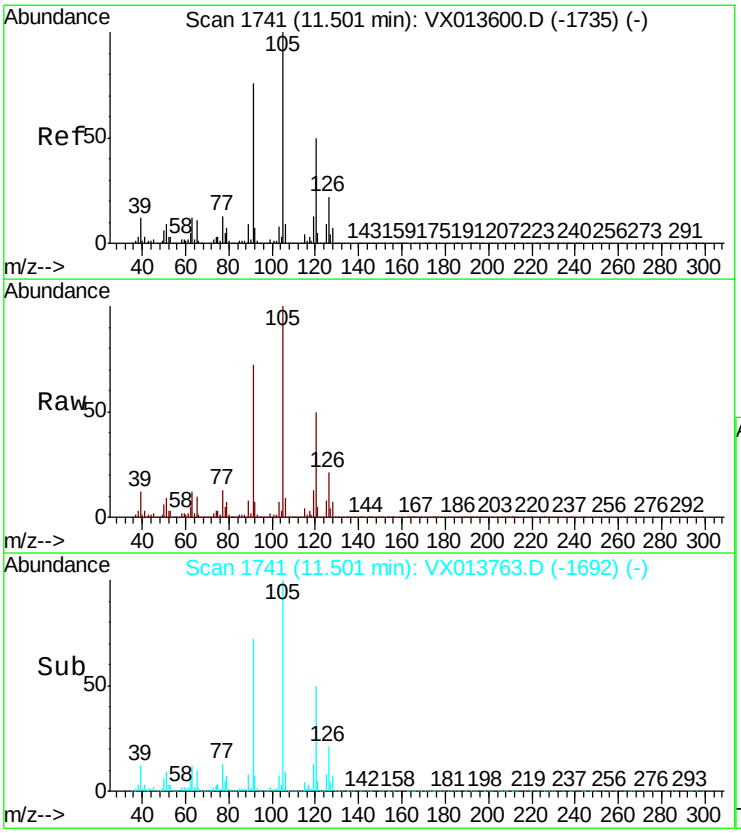
#79
2-Chlorotoluene
Concen: 48.446 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1012524

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.5	52.5

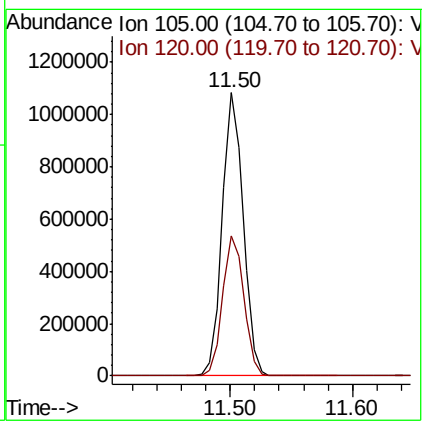


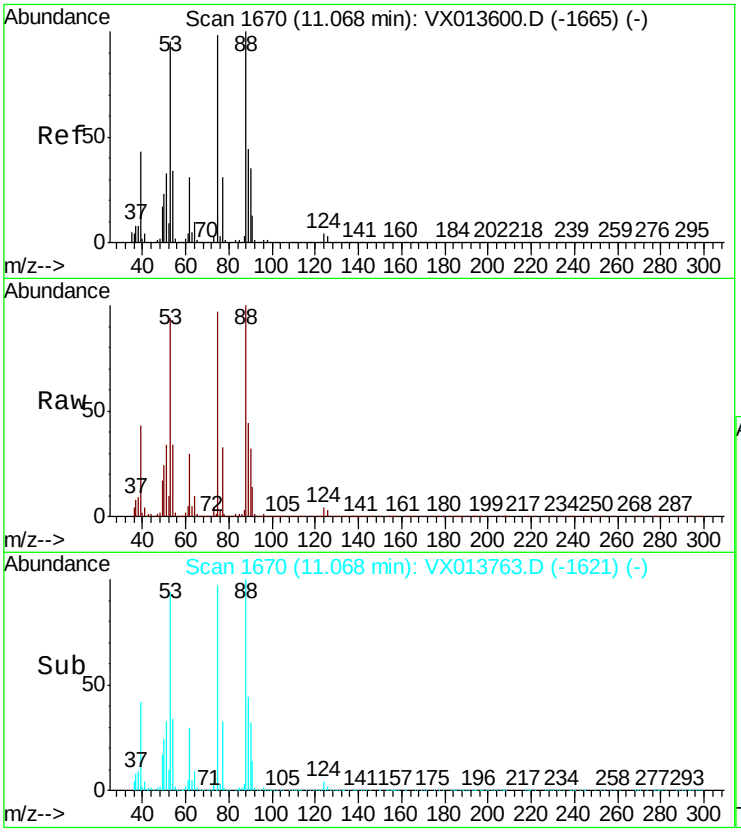


#80
1,3,5-Trimethylbenzene
Concen: 50.291 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:105 Resp: 1286438

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.9



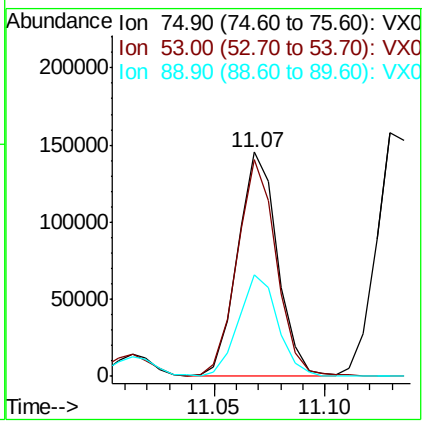


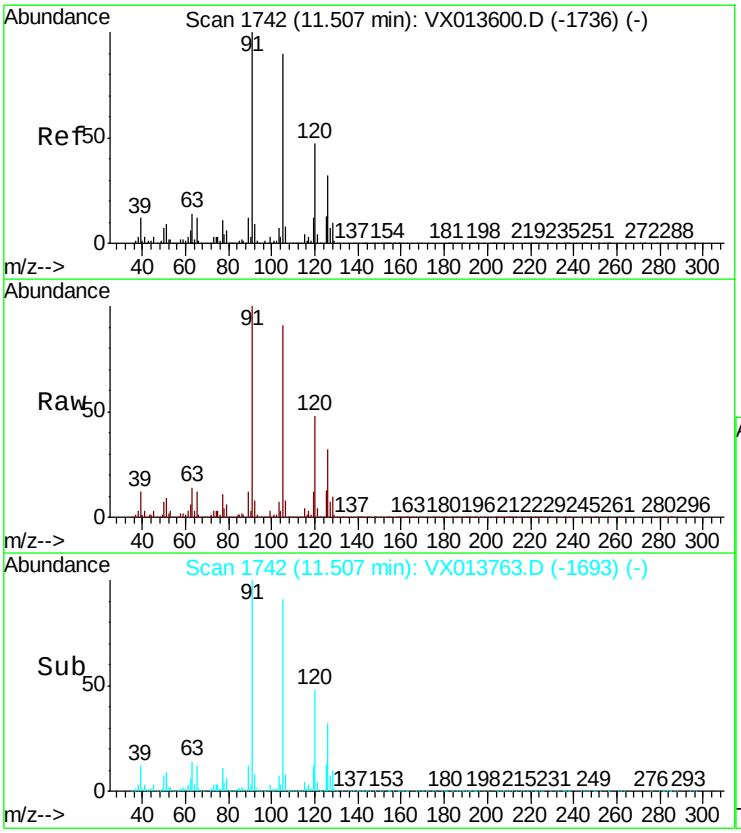
#81
trans-1,4-Dichloro-2-butene
Concen: 49.375 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 180608

Ion	Ratio	Lower	Upper
75	100		
53	94.9	78.2	117.2
89	45.2	35.4	53.2

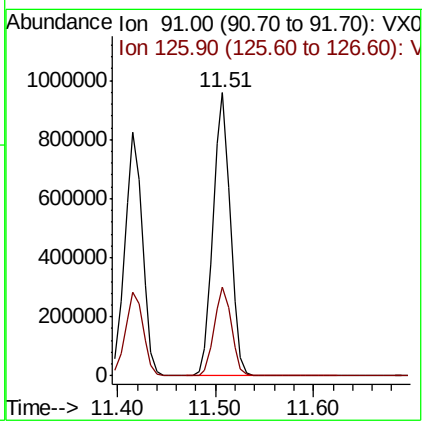


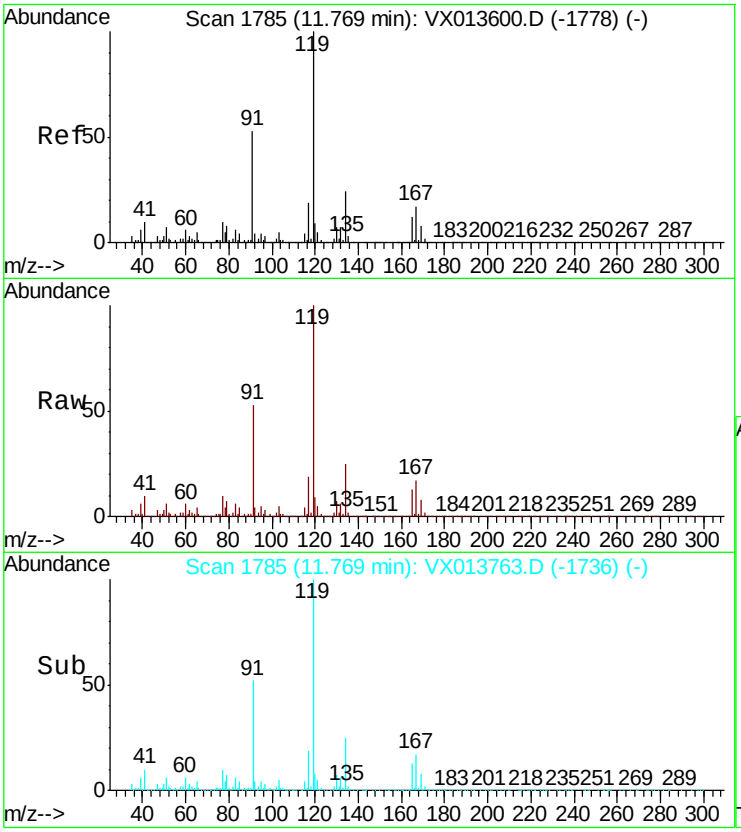


#82
4-Chlorotoluene
Concen: 48.453 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 91 Resp: 1172893

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.0



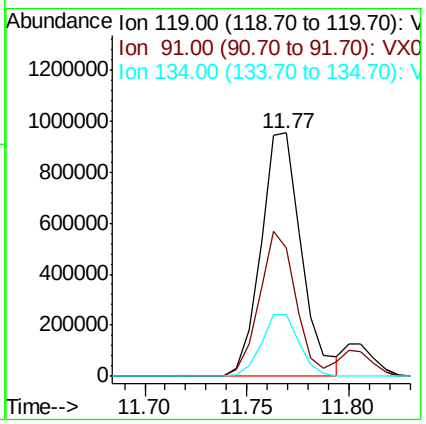


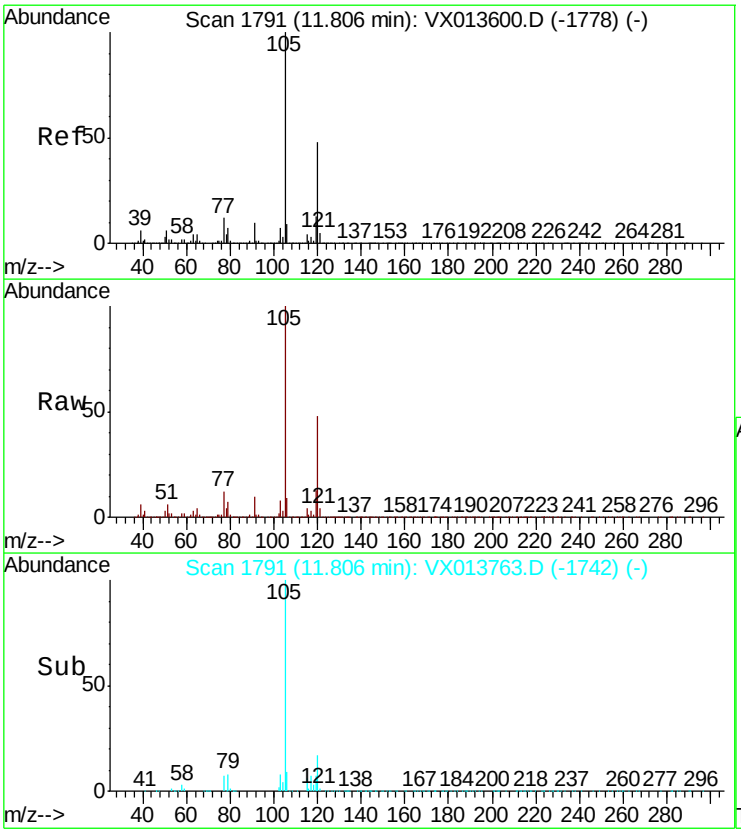
#83
tert-Butylbenzene
Concen: 50.718 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1318510

Ion	Ratio	Lower	Upper
119	100		
91	53.3	27.2	81.6
134	24.0	11.7	35.1

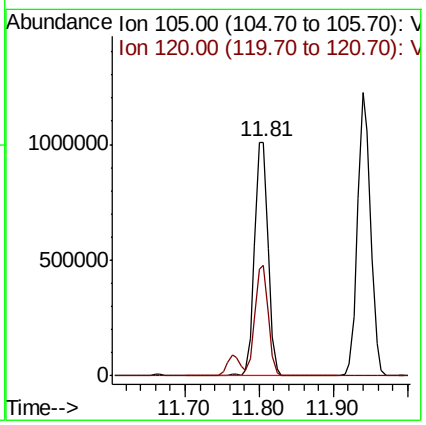


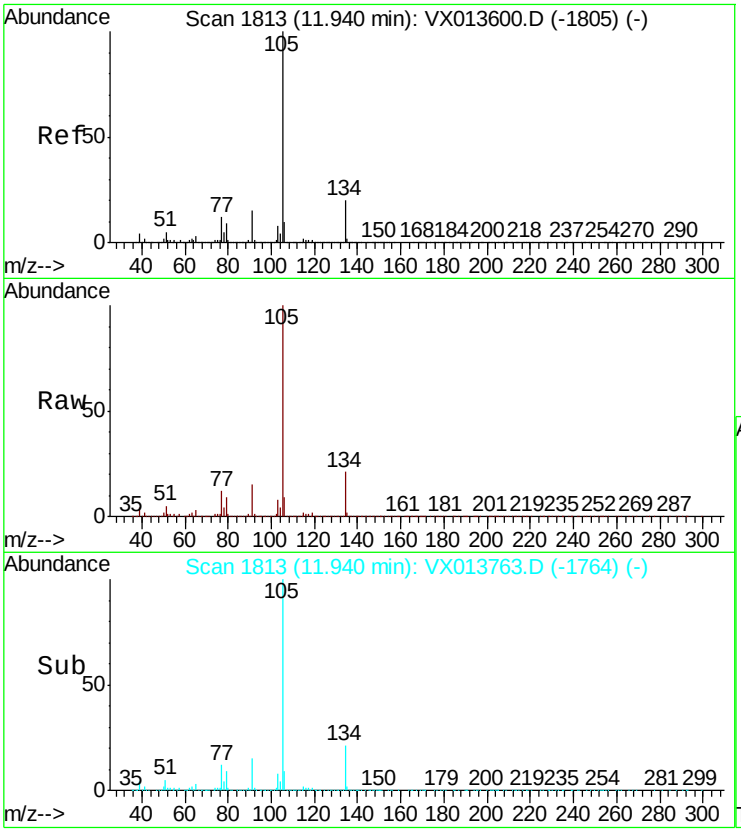


#84
1,2,4-Trimethylbenzene
Concen: 49.879 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:105 Resp: 1294906

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.1	69.3



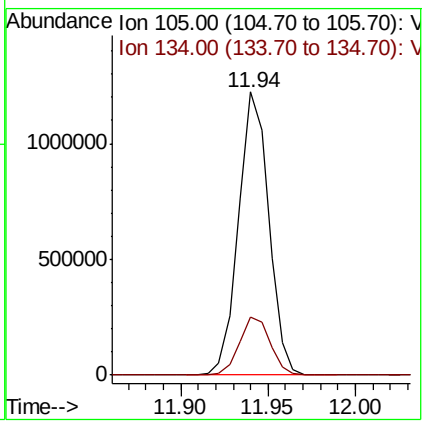


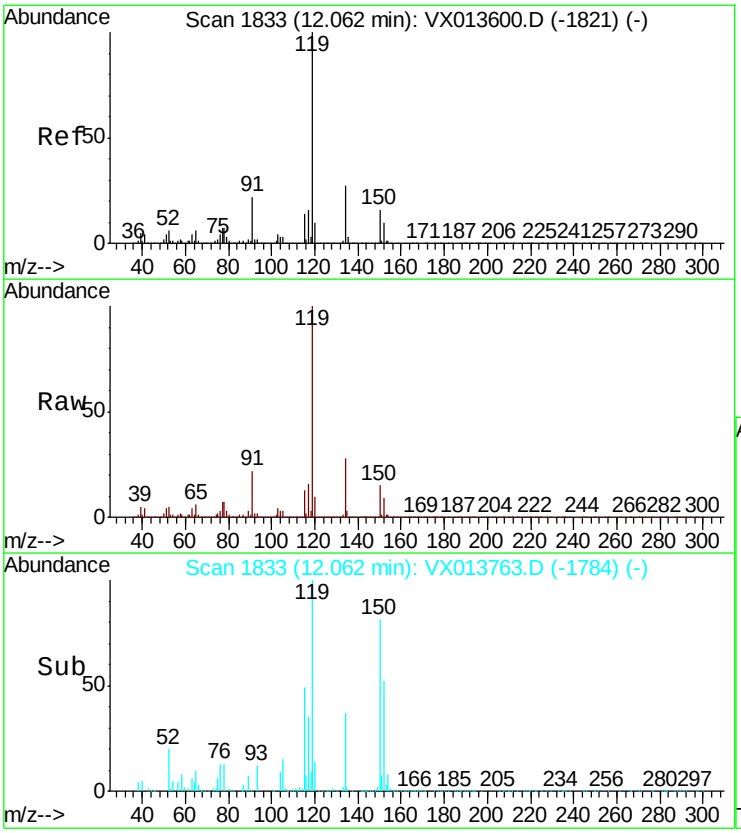
#85
sec-Butylbenzene
Concen: 49.568 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1471878

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.2

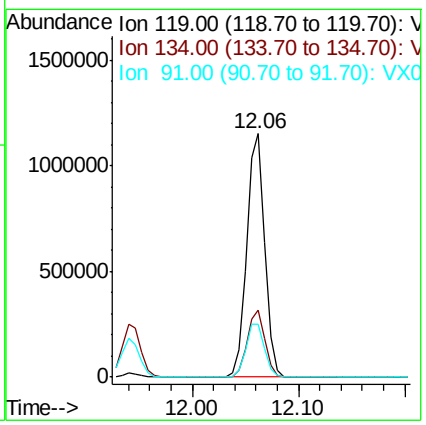


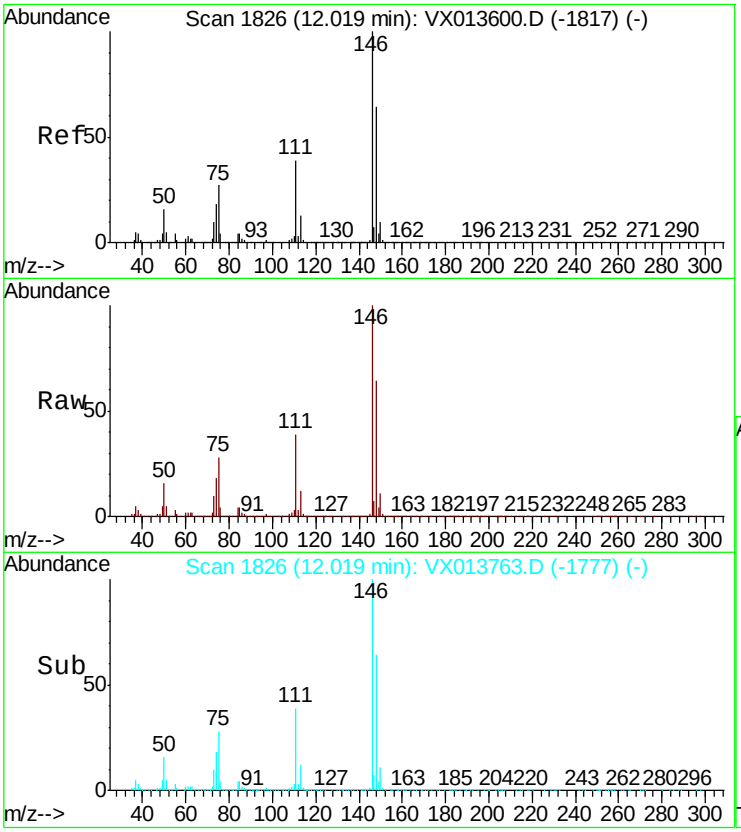


#86
p-Isopropyltoluene
Concen: 49.223 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:119 Resp: 1359734

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.9
91	22.7	11.3	33.8



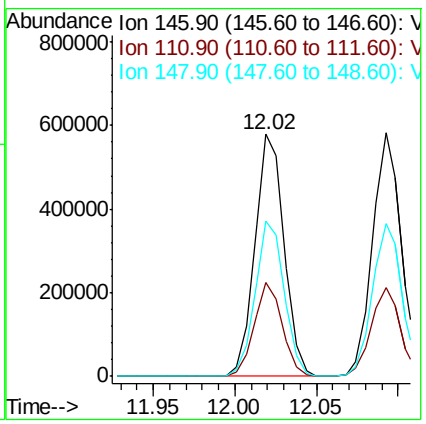


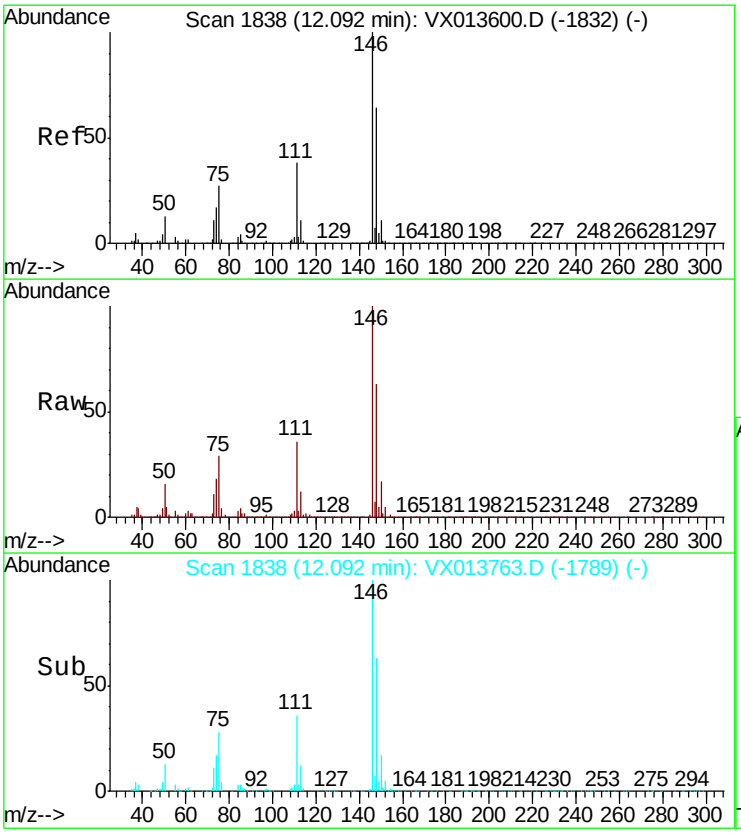
#87
1,3-Dichlorobenzene
Concen: 48.859 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 718118

Ion	Ratio	Lower	Upper
146	100		
111	37.7	19.0	57.0
148	63.9	31.8	95.4

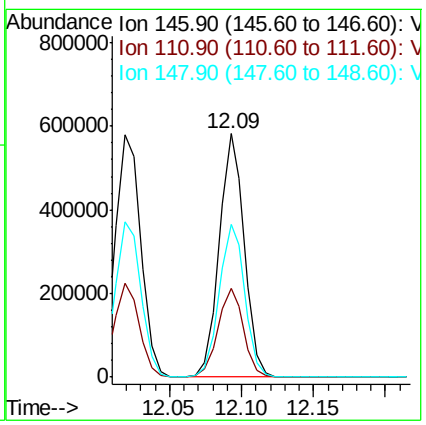


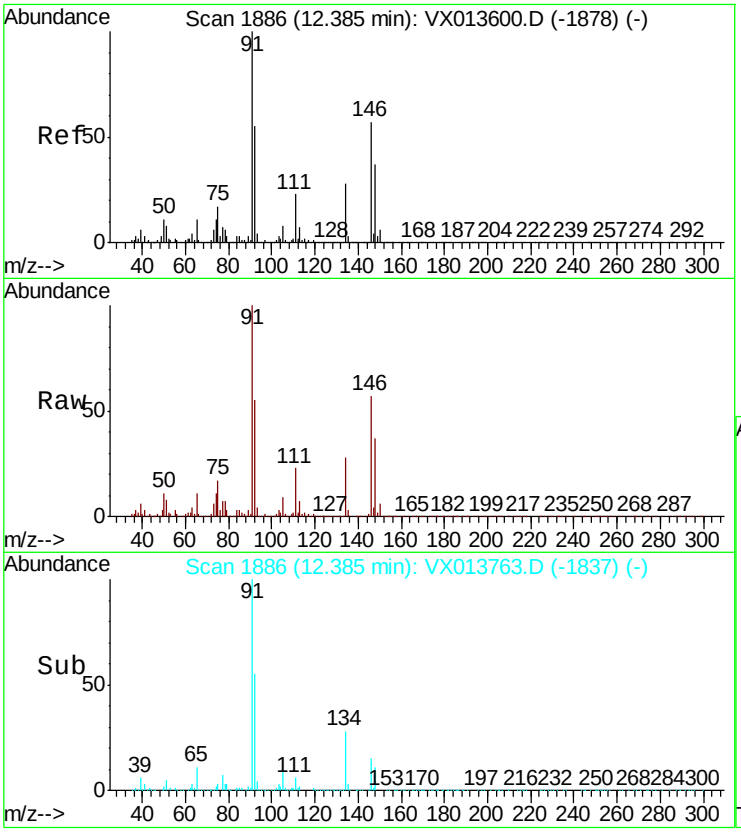


#88
1,4-Dichlorobenzene
Concen: 47.472 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:146 Resp: 710682

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.9	56.9
148	64.2	31.9	95.5



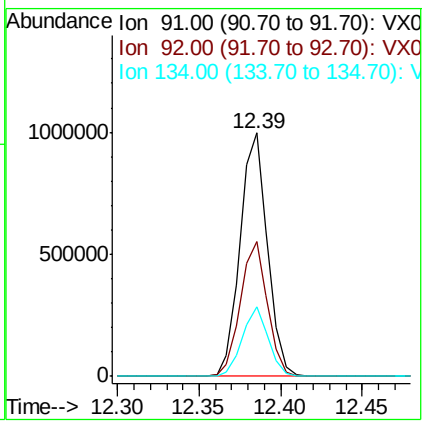


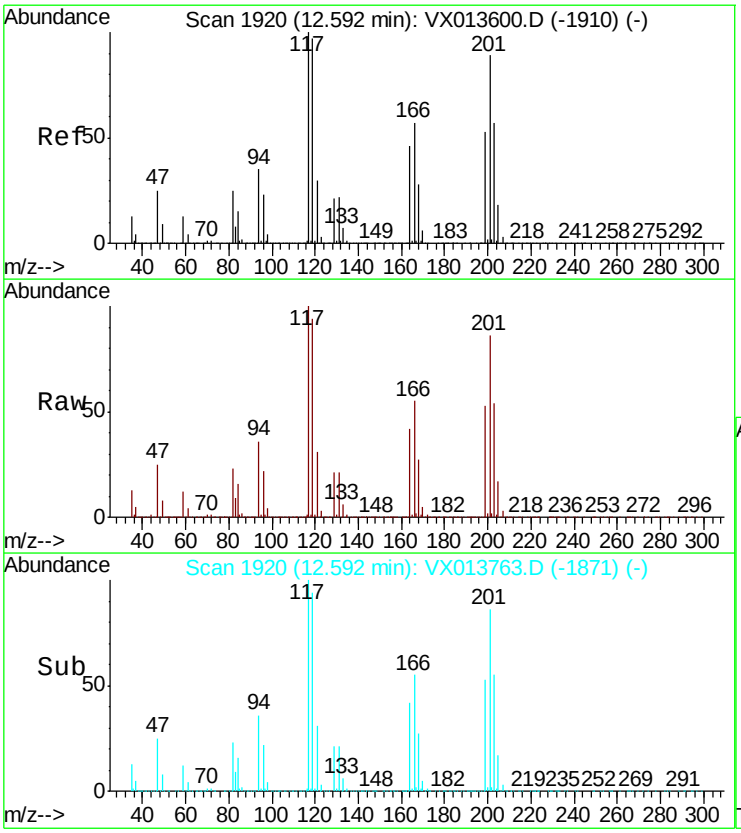
#89
n-Butylbenzene
Concen: 49.418 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1164316

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.4	82.2
134	27.5	13.5	40.4

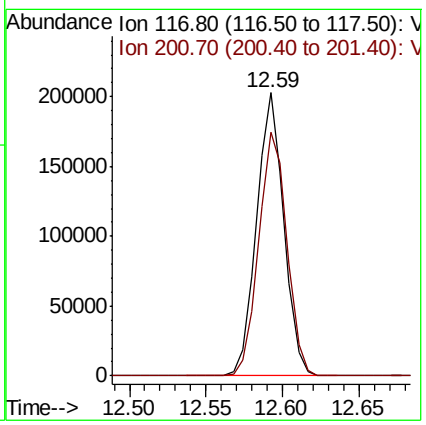


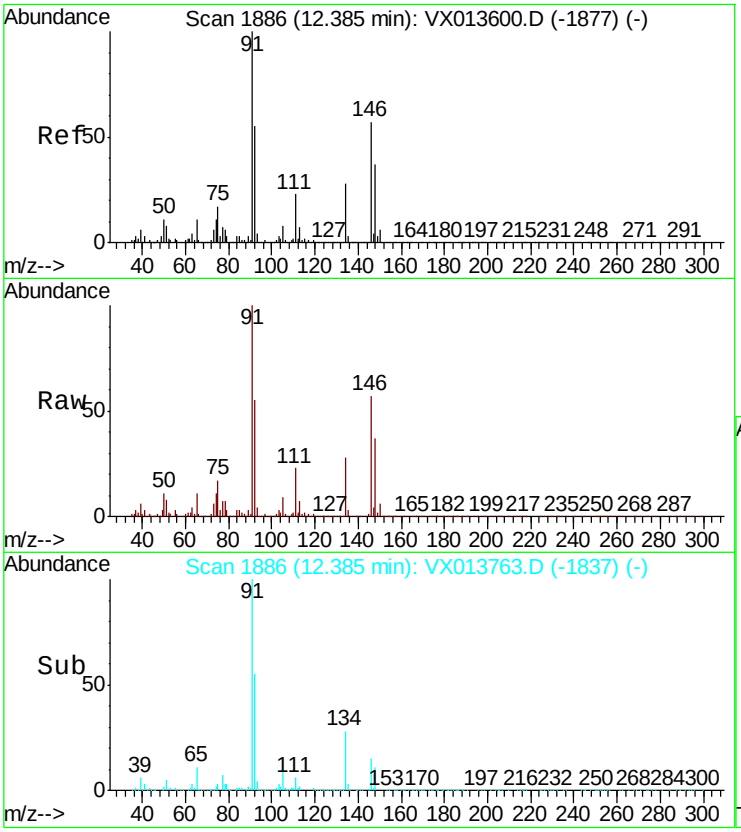


#90
Hexachloroethane
Concen: 50.371 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:117 Resp: 251509

Ion	Ratio	Lower	Upper
117	100		
201	89.6	44.1	132.4



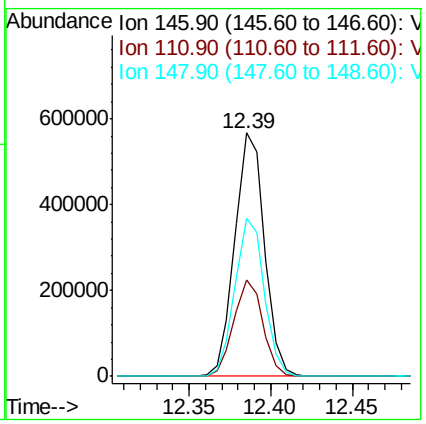


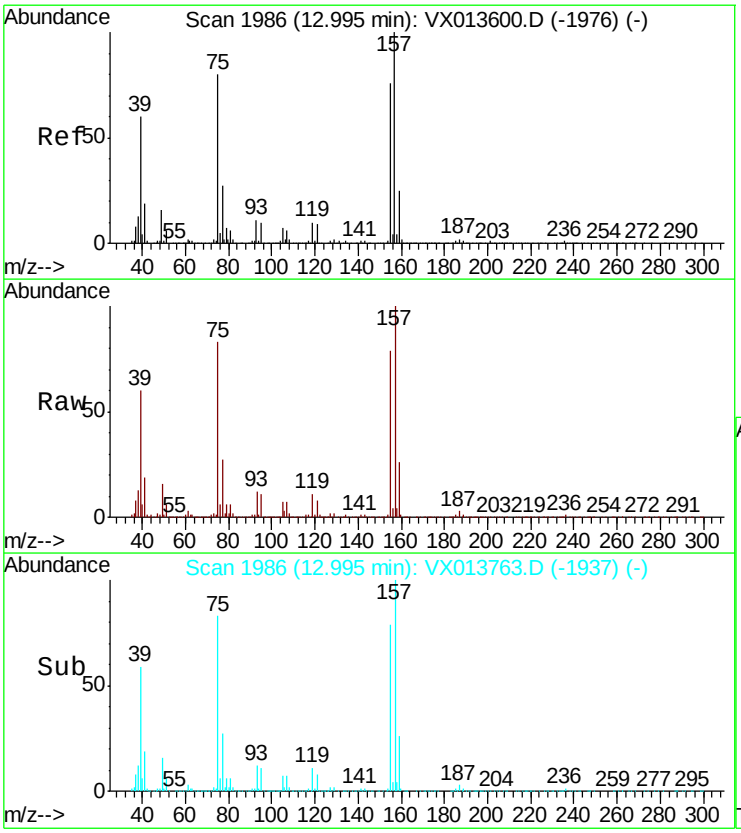
#91
1,2-Dichlorobenzene
Concen: 49.531 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 719284

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.6	58.7
148	64.0	31.9	95.7

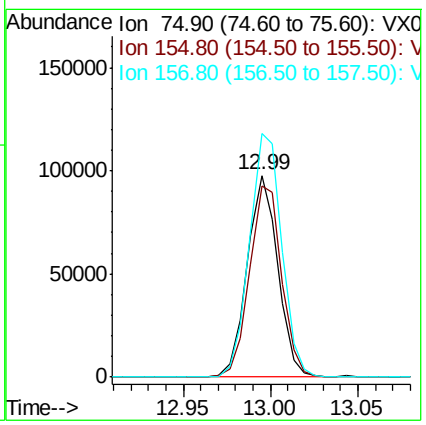


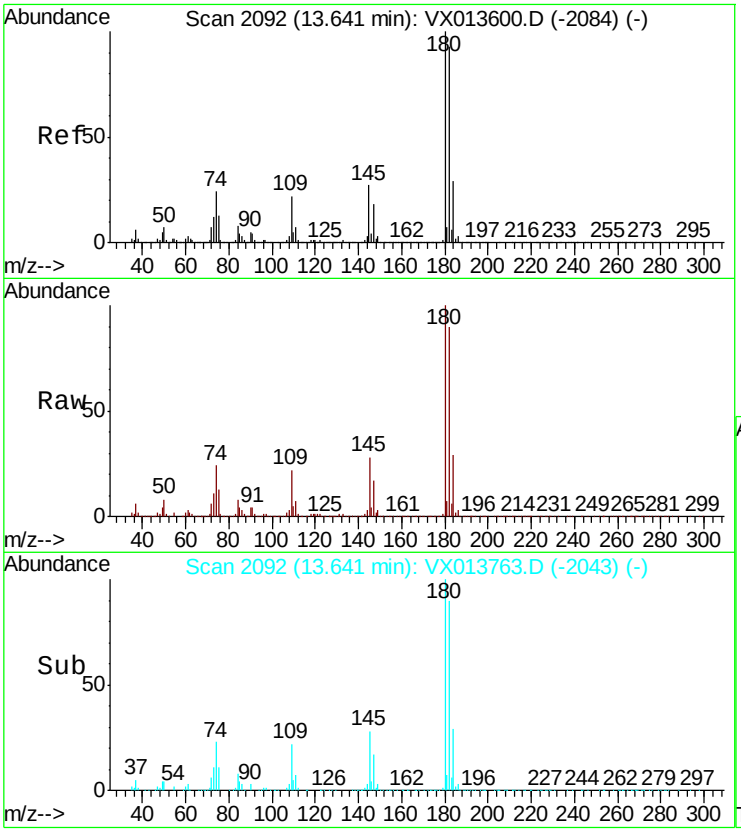


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.025 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion: 75 Resp: 117909

Ion	Ratio	Lower	Upper
75	100		
155	99.7	47.6	142.8
157	128.3	62.1	186.2



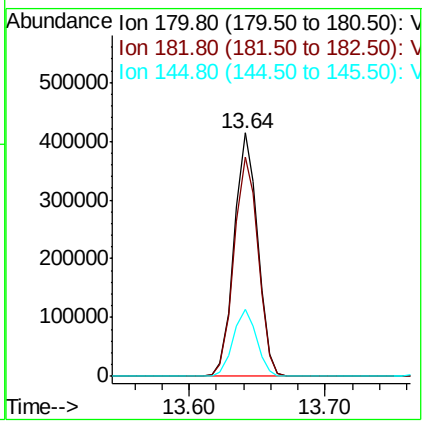


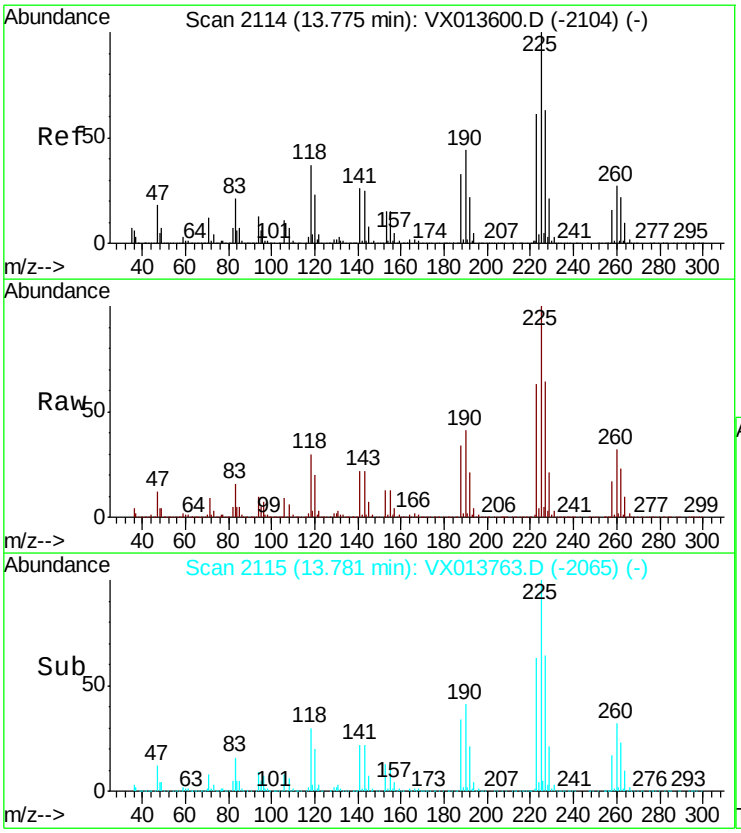
#93
1,2,4-Trichlorobenzene
Concen: 49.223 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 498174

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.2	141.6
145	27.5	13.8	41.4

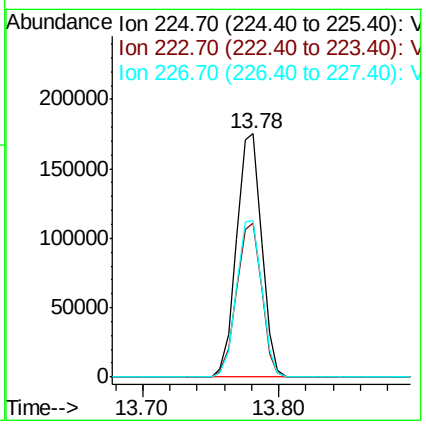


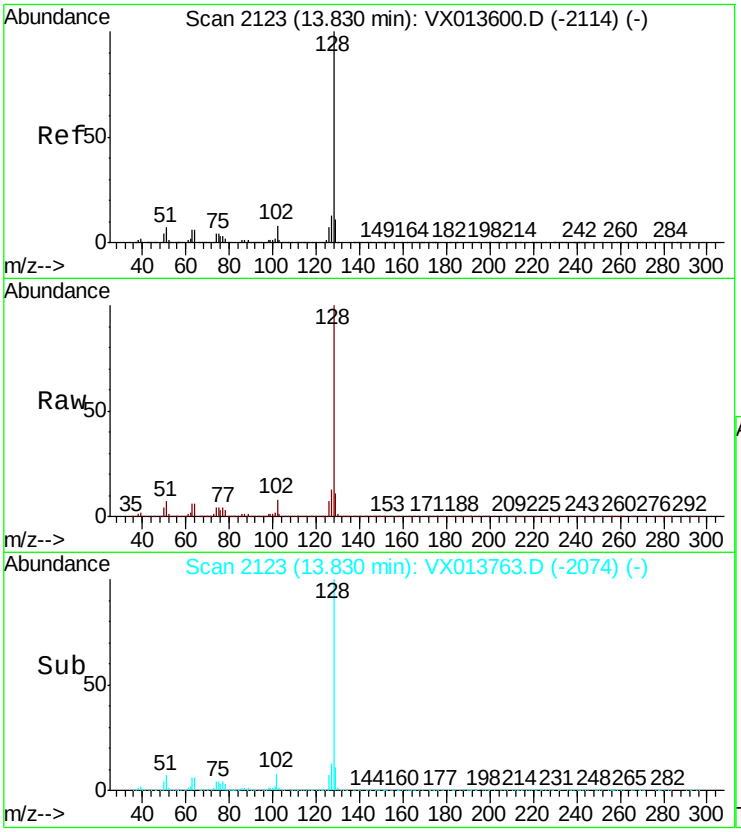


#94
Hexachlorobutadiene
Concen: 46.365 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:225 Resp: 225415

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.9	95.5
227	64.7	32.1	96.3



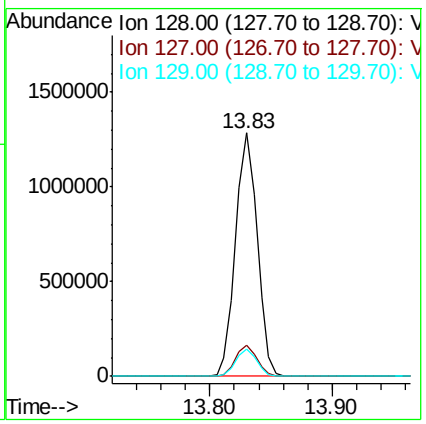


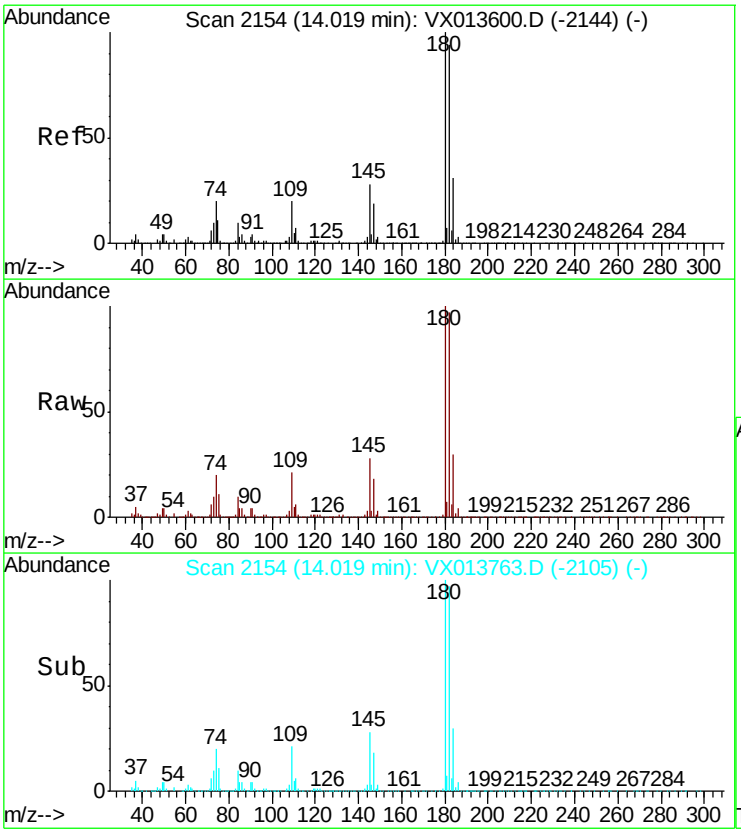
#95
Naphthalene
Concen: 52.160 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1572103

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.149 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VX013763.D
Acq: 04 Dec 2019 20:33

Tgt Ion:180 Resp: 502535

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.6	142.8
145	29.7	15.0	45.0