Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011617.D
Acq On : 17 Aug 2019 06:29
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:20:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	342729	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	480462	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	420419	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	241146	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	149225	46.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.90%			
35) Dibromofluoromethane	5.49	113	139705	44.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.92%			
50) Toluene-d8	8.71	98	455361	46.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.00%			
62) 4-Bromofluorobenzene	11.13	95	189151	45.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	184947	54.899	ug/l	98
3) Chloromethane	1.32	50	159548	45.599	ug/l	100
4) Vinyl Chloride	1.40	62	155713	49.265	ug/l	98
5) Bromomethane	1.63	94	74051	52.287	ug/l	96
6) Chloroethane	1.71	64	80132	53.566	ug/l	97
7) Trichlorofluoromethane	1.92	101	227253	51.908	ug/l	99
8) Diethyl Ether	2.18	74	78849	52.504	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	145629	48.159	ug/l	98
10) Methyl Iodide	2.50	142	214463	49.786	ug/l	100
11) Tert butyl alcohol	3.04	59	203664	261.194	ug/l	99
12) 1,1-Dichloroethene	2.37	96	141340	48.366	ug/l	98
13) Acrolein	2.29	56	53685	225.037	ug/l	95
14) Allyl chloride	2.72	41	239147	49.195	ug/l	98
15) Acrylonitrile	3.14	53	472991	265.040	ug/l	99
16) Acetone	2.43	43	409540	256.261	ug/l	99
17) Carbon Disulfide	2.56	76	340969	49.516	ug/l	100
18) Methyl Acetate	2.76	43	275201	55.525	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	509478	53.531	ug/l	100
20) Methylene Chloride	2.85	84	167958	50.054	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	157589	50.888	ug/l	98
22) Diisopropyl ether	3.85	45	508509	52.526	ug/l	99
23) Vinyl Acetate	3.81	43	2042284	266.401	ug/l	100
24) 1,1-Dichloroethane	3.69	63	279660	51.093	ug/l	98
25) 2-Butanone	4.67	43	654427	260.838	ug/l	96
26) 2,2-Dichloropropane	4.58	77	132767	32.228	ug/l	95
27) cis-1,2-Dichloroethene	4.59	96	183734	50.894	ug/l	97
28) Bromochloromethane	5.01	49	118333	49.248	ug/l	99
29) Tetrahydrofuran	5.12	42	432210	262.615	ug/l	99
30) Chloroform	5.20	83	295836	51.213	ug/l	98
31) Cyclohexane	5.57	56	245615	52.118	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	263035	52.957	ug/l	100
36) 1,1-Dichloropropene	5.79	75	211027	51.371	ug/l	99
37) Ethyl Acetate	4.82	43	247827	52.452	ug/l	100
38) Carbon Tetrachloride	5.78	117	228265	50.436	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011617.D
Acq On : 17 Aug 2019 06:29
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:20:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	247163	48.722	ug/l		97
40) Benzene	6.13	78	645980	50.603	ug/l		97
41) Methacrylonitrile	5.04	41	138076	53.098	ug/l		99
42) 1,2-Dichloroethane	6.18	62	230590	52.136	ug/l		99
43) Isopropyl Acetate	6.44	43	382716	51.903	ug/l		100
44) Trichloroethene	7.21	130	191612	50.598	ug/l		99
45) 1,2-Dichloropropane	7.51	63	167661	52.663	ug/l		95
46) Dibromomethane	7.66	93	116244	50.246	ug/l		99
47) Bromodichloromethane	7.90	83	221400	52.120	ug/l		99
48) Methyl methacrylate	7.77	41	197095	53.976	ug/l		99
49) 1,4-Dioxane	7.74	88	97438	1003.244	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	1269902	263.117	ug/l		100
52) Toluene	8.78	92	418110	51.410	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	219144	49.708	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	244493	50.675	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	177124	51.214	ug/l		99
56) Ethyl methacrylate	9.18	69	269822	53.678	ug/l		99
57) 1,3-Dichloropropane	9.37	76	283368	51.544	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	654172	261.186	ug/l		99
59) 2-Hexanone	9.49	43	982914	264.090	ug/l		100
60) Dibromochloromethane	9.58	129	194510	53.980	ug/l		98
61) 1,2-Dibromoethane	9.67	107	193772	52.498	ug/l		98
64) Tetrachloroethene	9.34	164	190516	55.231	ug/l		99
65) Chlorobenzene	10.13	112	461077	51.419	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.22	131	180978	53.997	ug/l		99
67) Ethyl Benzene	10.25	91	795088	53.129	ug/l		99
68) m/p-Xylenes	10.35	106	602764	104.929	ug/l		96
69) o-Xylene	10.69	106	297052	52.791	ug/l		98
70) Styrene	10.71	104	515947	54.468	ug/l		99
71) Bromoform	10.85	173	160838	49.423	ug/l	#	98
73) Isopropylbenzene	11.02	105	816588	52.186	ug/l		100
74) N-amyl acetate	10.90	43	343423	51.645	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	268071	49.801	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	287697	62.916	ug/l		86
77) Bromobenzene	11.25	156	238499	51.230	ug/l		100
78) n-propylbenzene	11.36	91	884811	52.440	ug/l		100
79) 2-Chlorotoluene	11.42	91	534214	51.561	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	690580	52.537	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	67012	40.623	ug/l		96
82) 4-Chlorotoluene	11.51	91	621517	51.706	ug/l		100
83) tert-Butylbenzene	11.77	119	693771	51.822	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	699633	53.018	ug/l		100
85) sec-Butylbenzene	11.94	105	783635	51.882	ug/l		100
86) p-Isopropyltoluene	12.06	119	746659	52.546	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	410126	51.253	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	409035	50.434	ug/l		99
89) n-Butylbenzene	12.38	91	596398	51.052	ug/l		100
90) Hexachloroethane	12.59	117	116903	52.098	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	411471	51.224	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	62515	50.764	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011617.D
Acq On : 17 Aug 2019 06:29
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:20:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	310719	51.915	ug/l	100
94) Hexachlorobutadiene	13.78	225	160504	49.249	ug/l	99
95) Naphthalene	13.83	128	923551	54.583	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	323130	53.527	ug/l	100

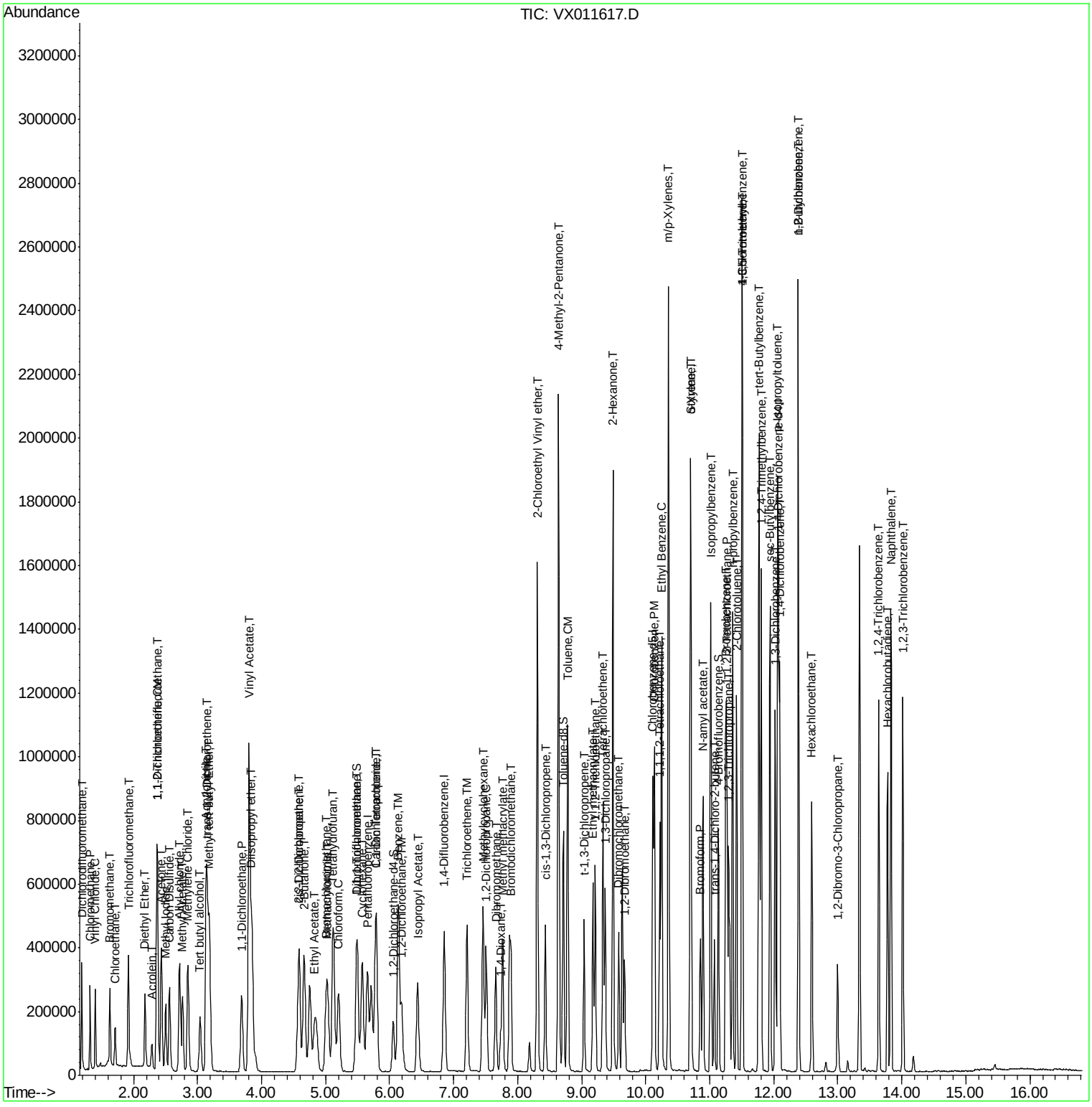
(#) = qualifier out of range (m) = manual integration (+) = signals summed

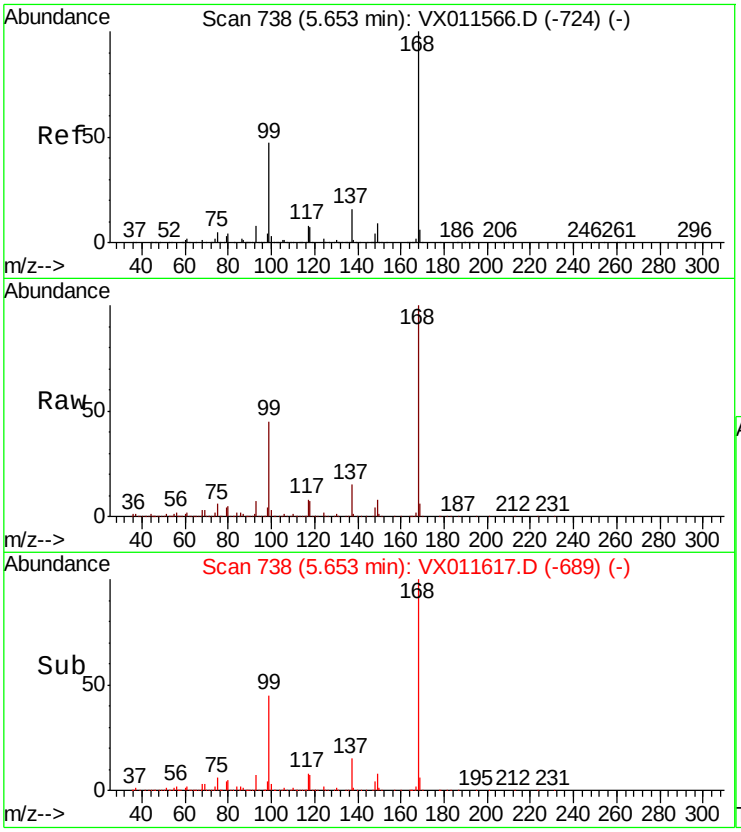
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011617.D
Acq On : 17 Aug 2019 06:29
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:20:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



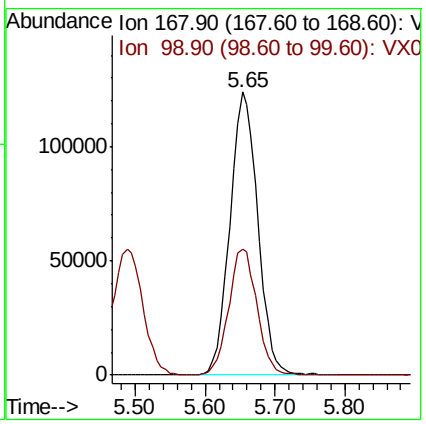


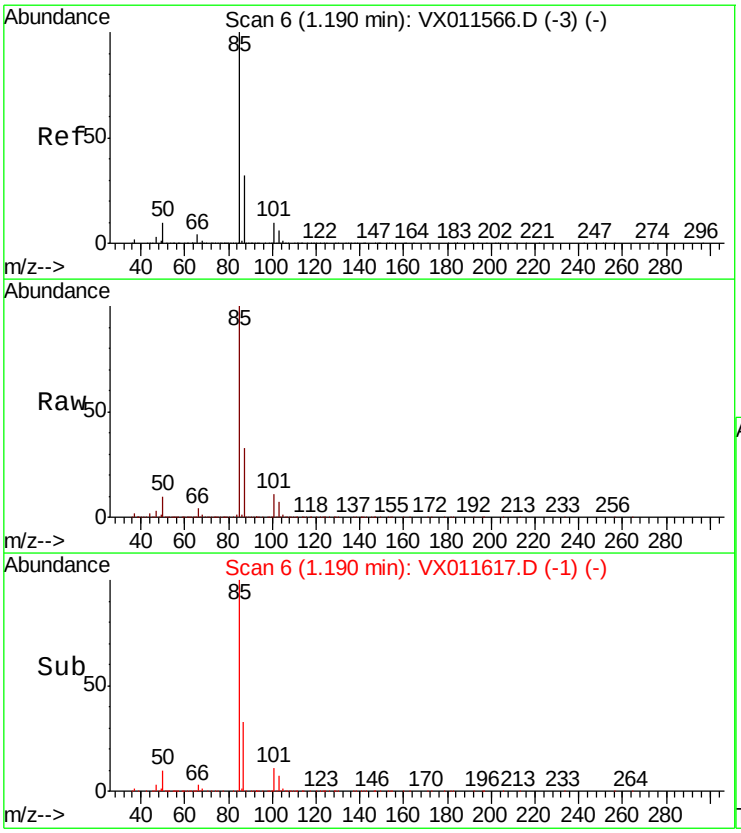
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 342729

Ion	Ratio	Lower	Upper
168	100		
99	44.5	37.3	55.9

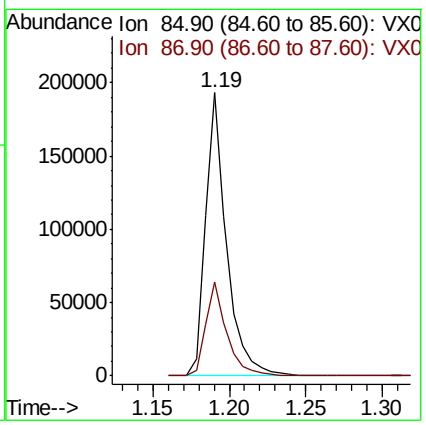


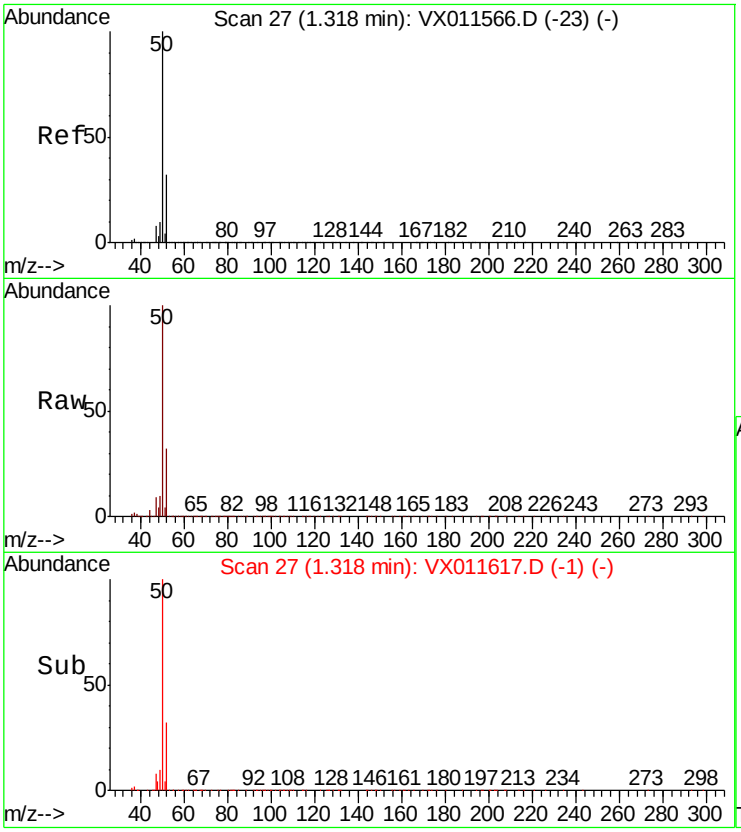


#2
Dichlorodifluoromethane
Concen: 54.899 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 85 Resp: 184947

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.1	48.2



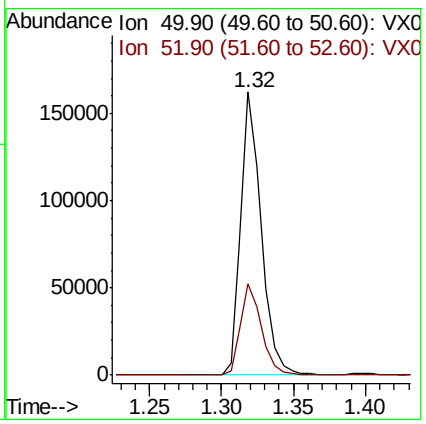


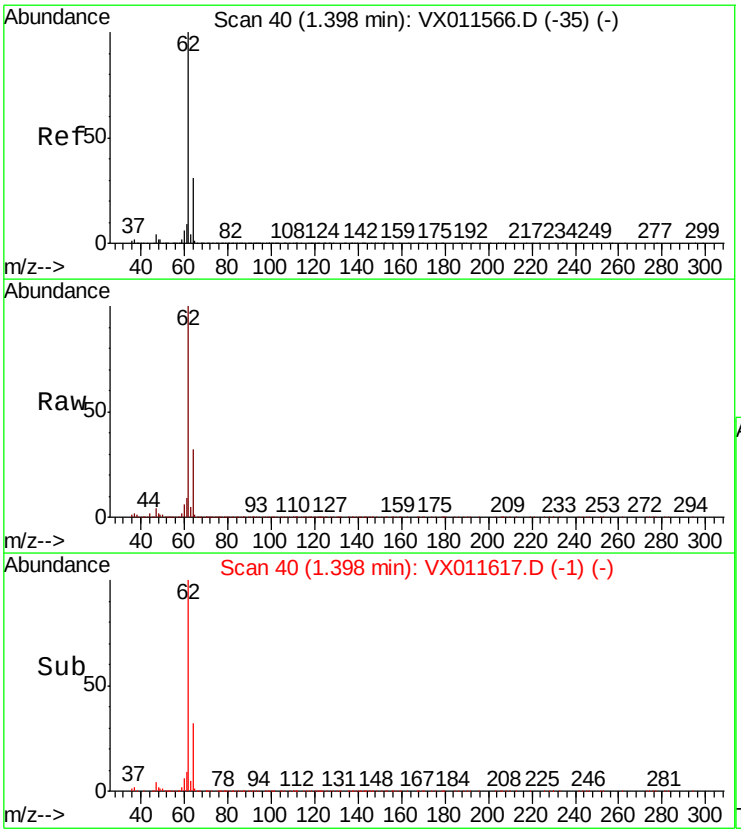
#3
Chloromethane
Concen: 45.599 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 159548

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.0	39.0

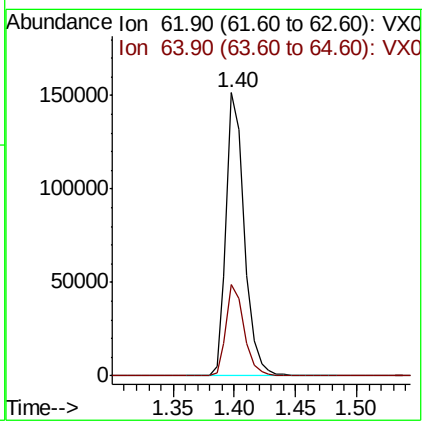


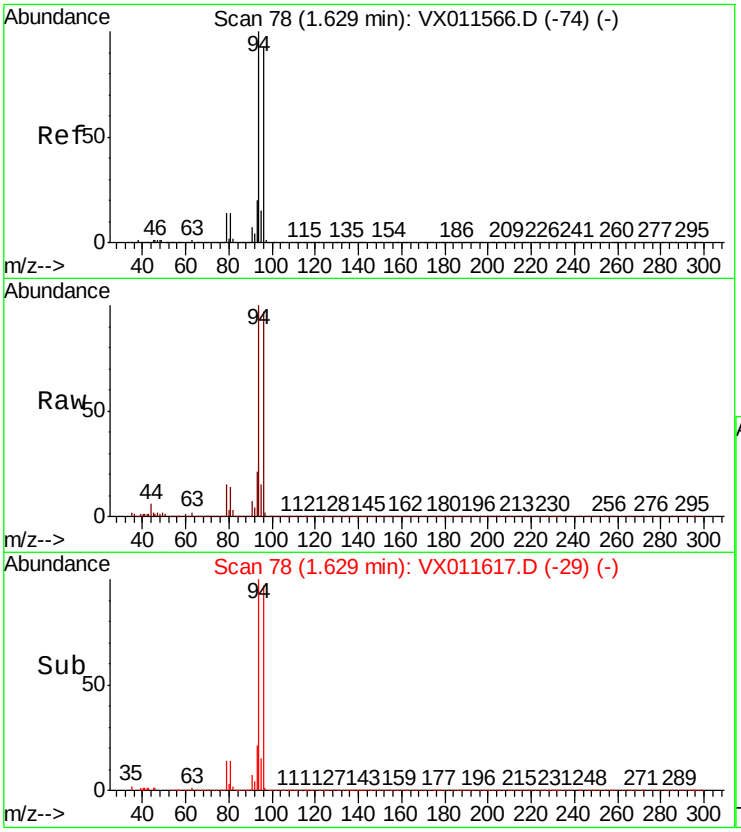


#4
Vinyl Chloride
Concen: 49.265 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 62 Resp: 155713

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.0	37.4



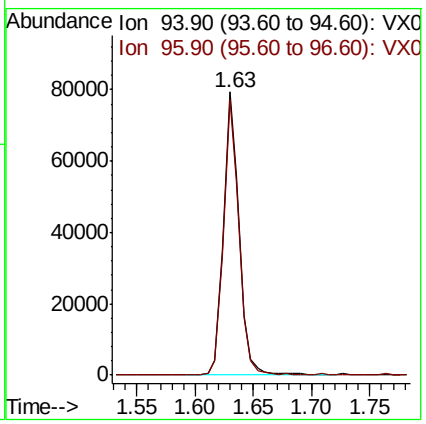


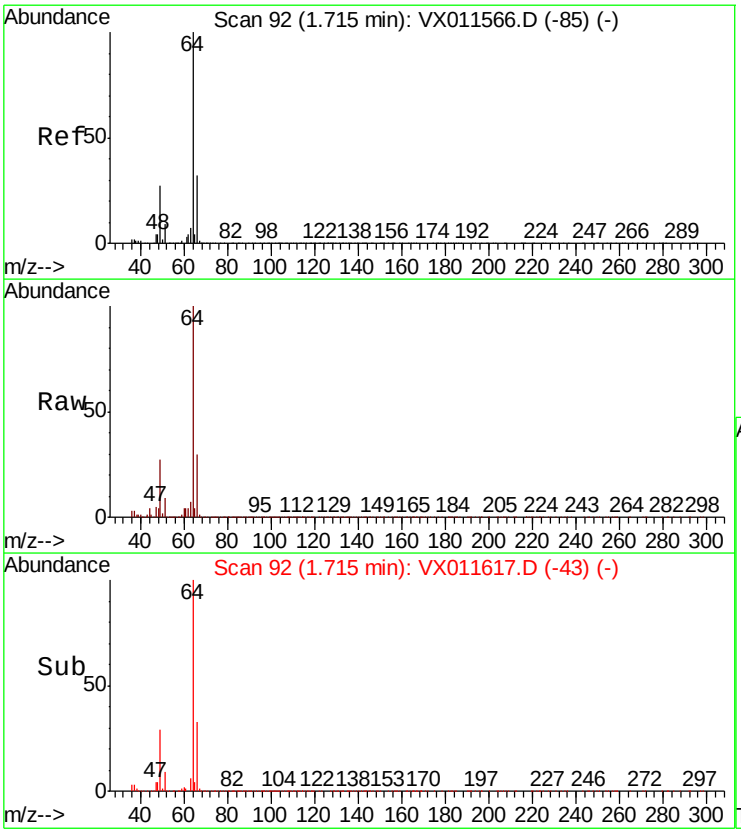
#5
Bromomethane
Concen: 52.287 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 74051

Ion	Ratio	Lower	Upper
94	100		
96	97.3	74.8	112.2

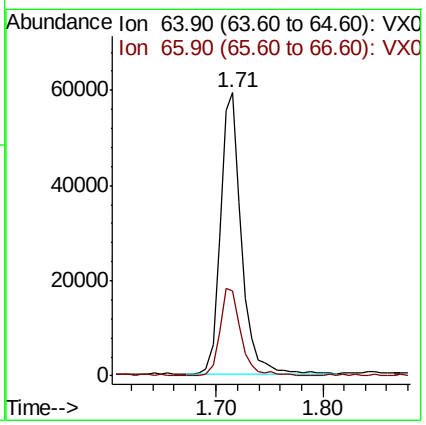


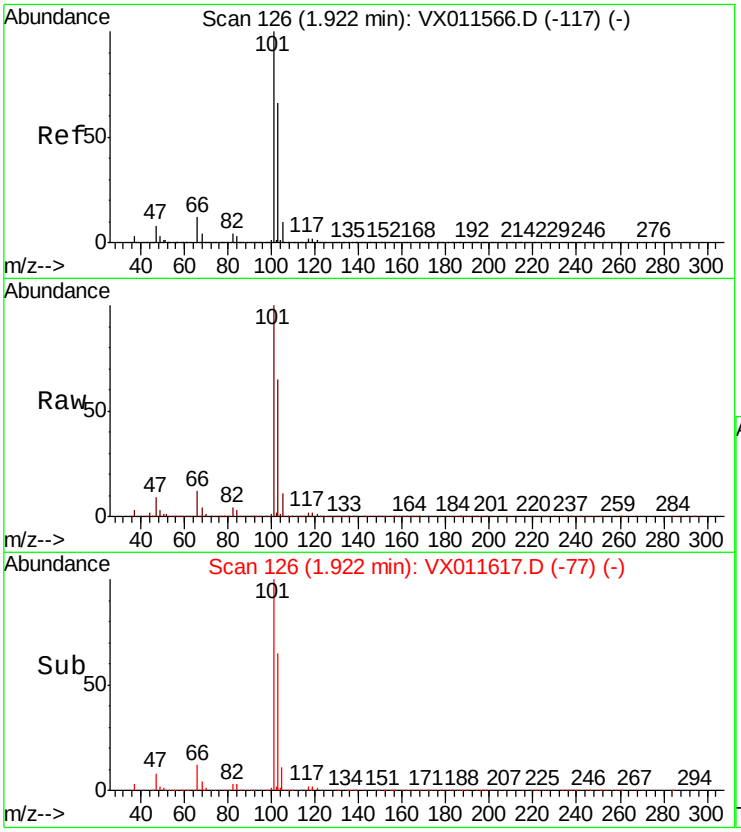


#6
Chloroethane
Concen: 53.566 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 64 Resp: 80132

Ion	Ratio	Lower	Upper
64	100		
66	29.9	25.3	37.9



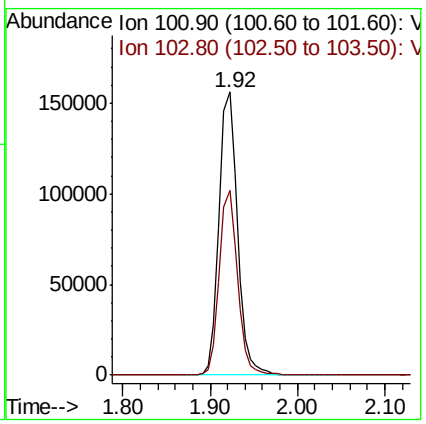


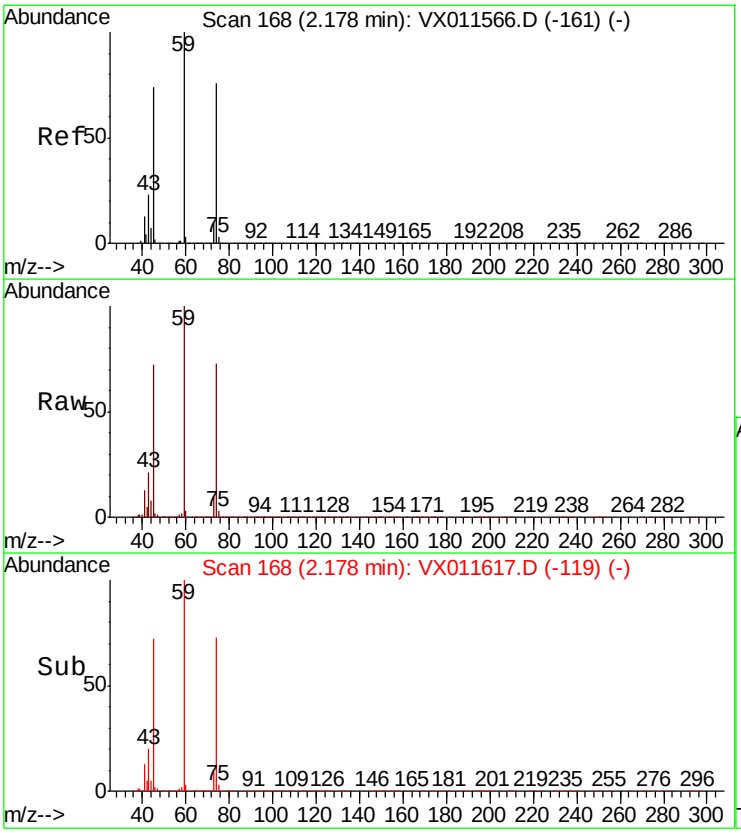
#7
Trichlorofluoromethane
Concen: 51.908 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 227253

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.9	79.3

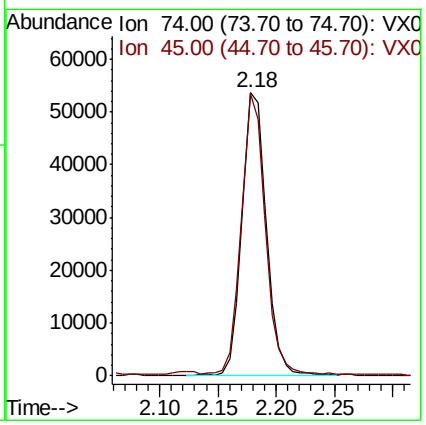


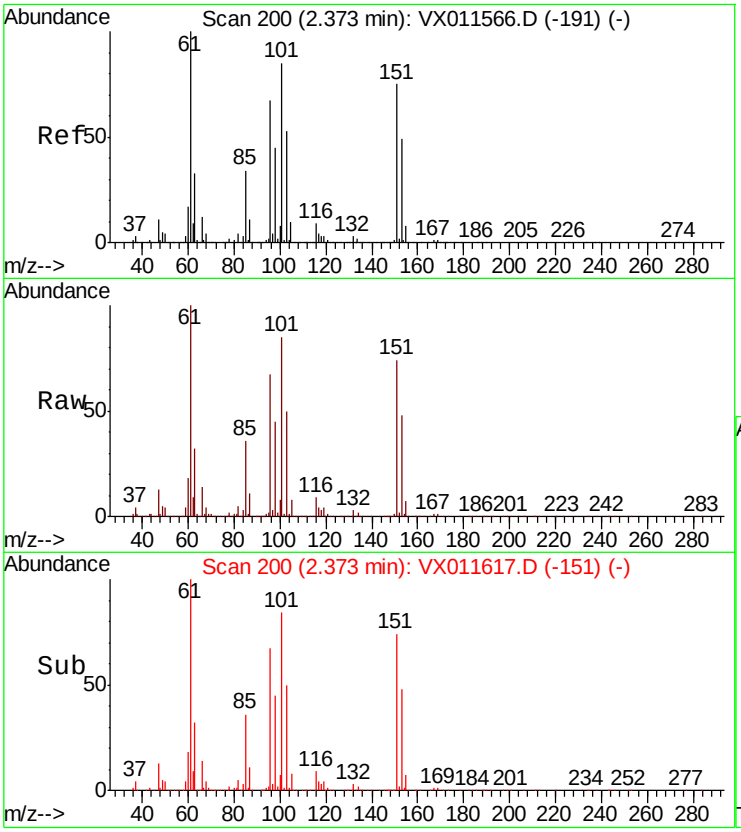


#8
Diethyl Ether
Concen: 52.504 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 74 Resp: 78849

Ion	Ratio	Lower	Upper
74	100		
45	97.0	48.2	144.6



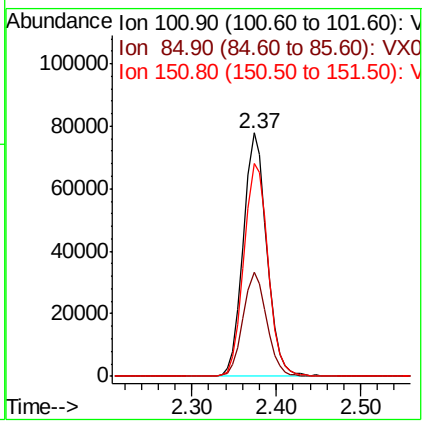


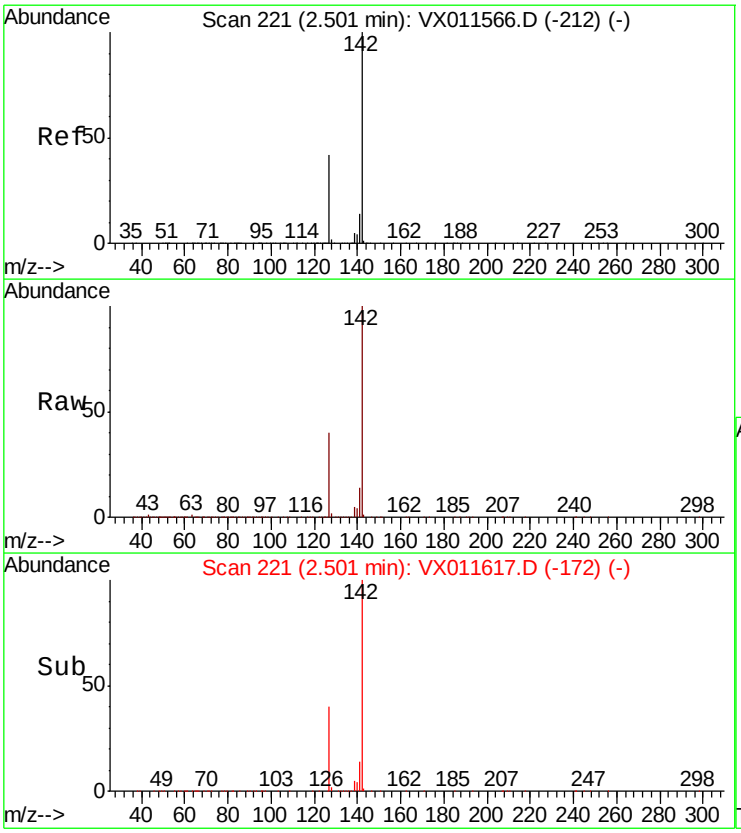
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.159 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 145629

Ion	Ratio	Lower	Upper
101	100		
85	43.2	33.0	49.4
151	90.0	73.3	109.9

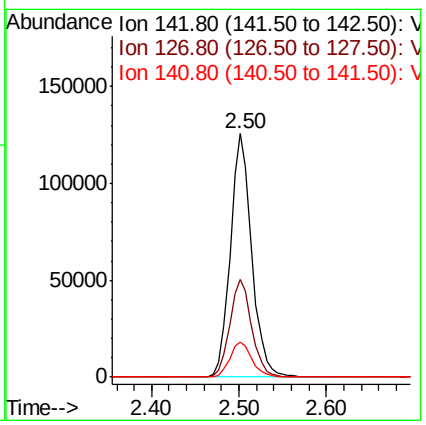


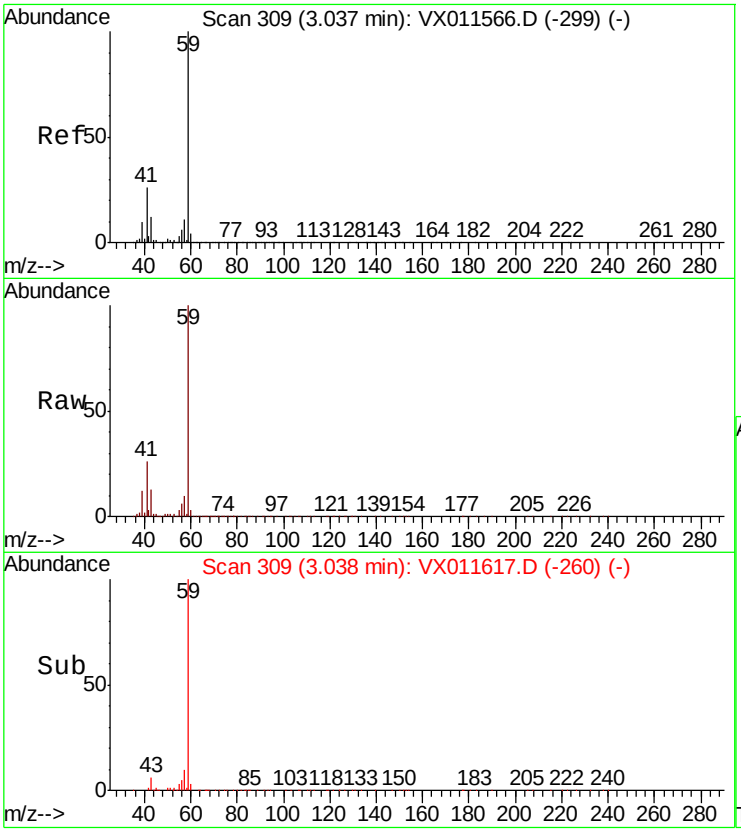


#10
Methyl Iodide
Concen: 49.786 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:142 Resp: 214463

Ion	Ratio	Lower	Upper
142	100		
127	41.1	32.8	49.2
141	14.8	11.4	17.2



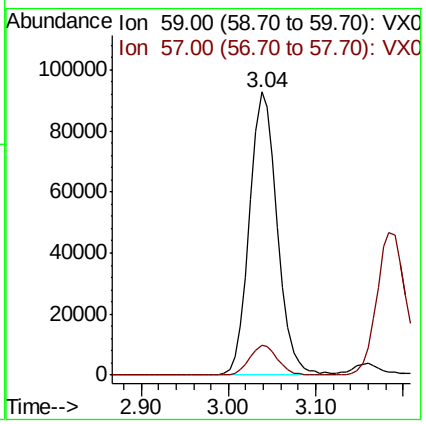


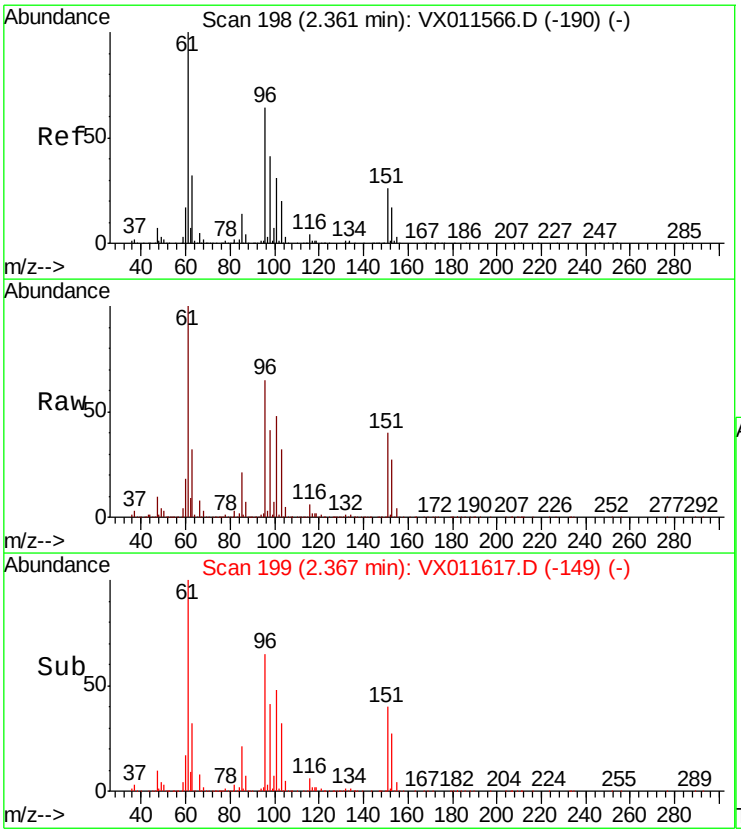
#11
Tert butyl alcohol
Concen: 261.194 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 203664

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.7	13.1

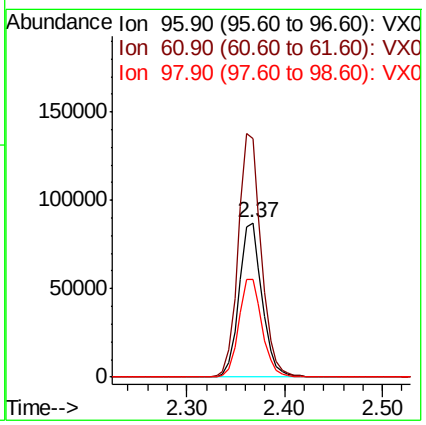


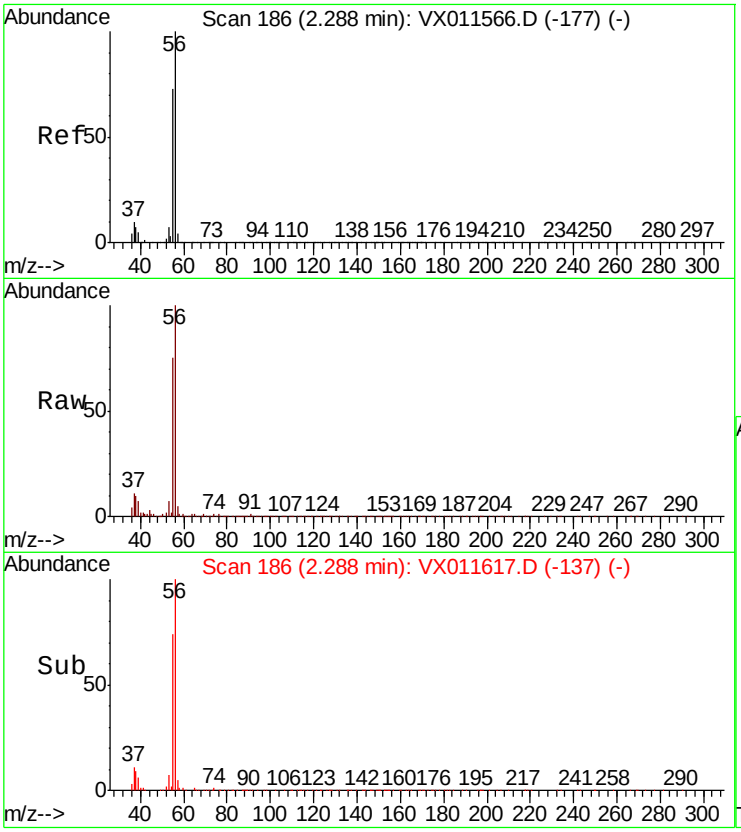


#12
1,1-Dichloroethene
Concen: 48.366 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 96 Resp: 141340

Ion	Ratio	Lower	Upper
96	100		
61	154.2	125.0	187.4
98	63.1	51.5	77.3



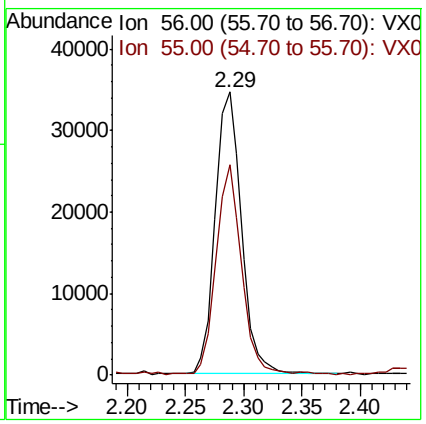


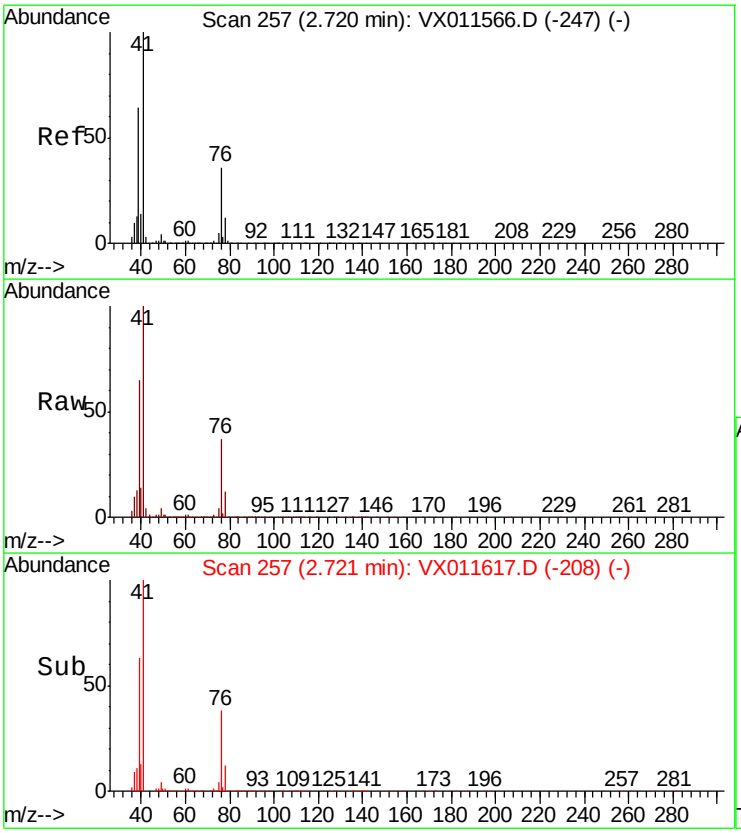
#13
Acrolein
Concen: 225.037 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 53685

Ion	Ratio	Lower	Upper
56	100		
55	73.1	55.5	83.3

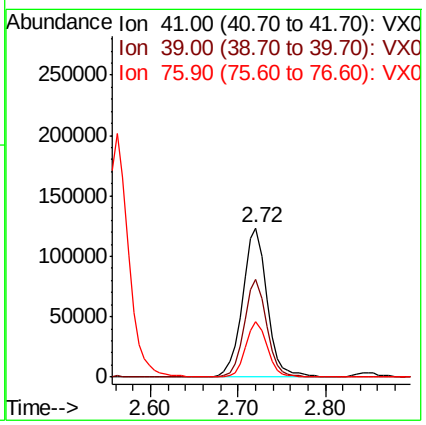


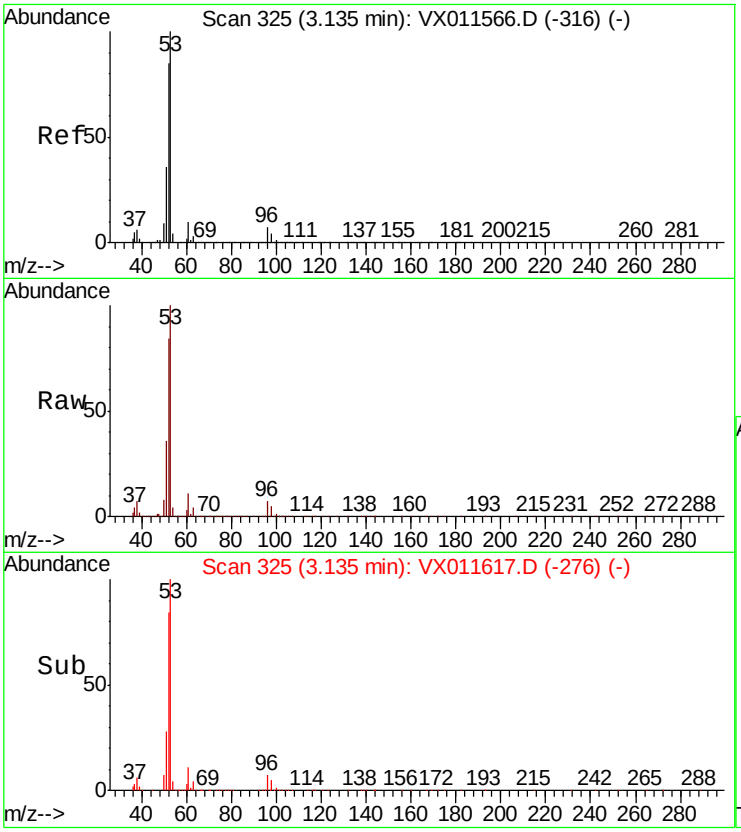


#14
Allyl chloride
Concen: 49.195 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 41 Resp: 239147

Ion	Ratio	Lower	Upper
41	100		
39	60.8	47.5	71.3
76	32.4	26.3	39.5



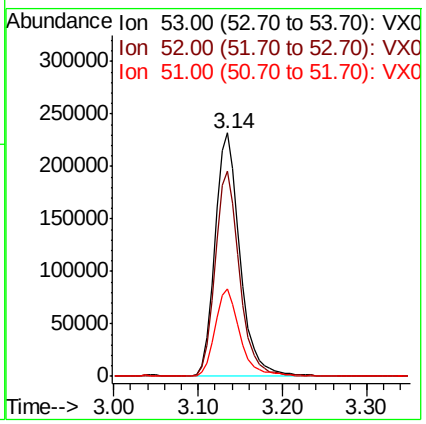


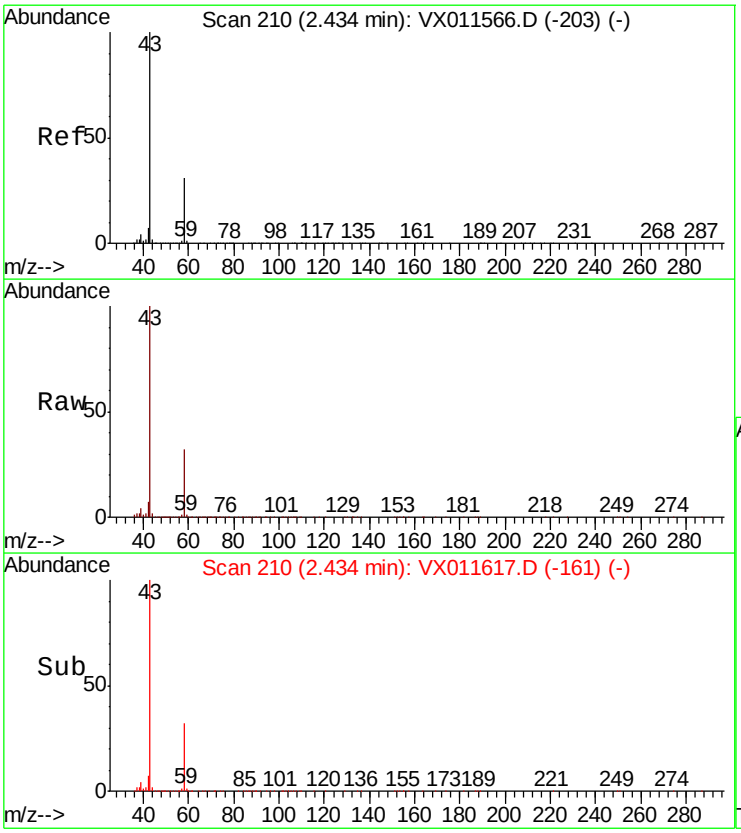
#15
Acrylonitrile
Concen: 265.040 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 472991

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.7	100.1
51	35.7	28.7	43.1

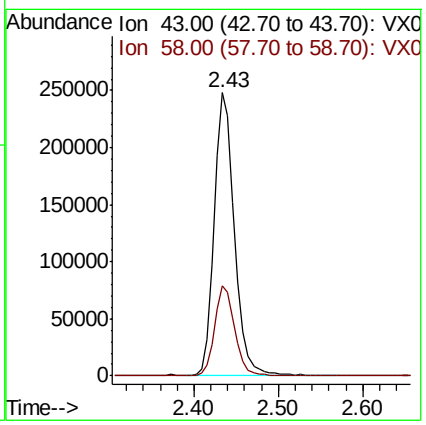


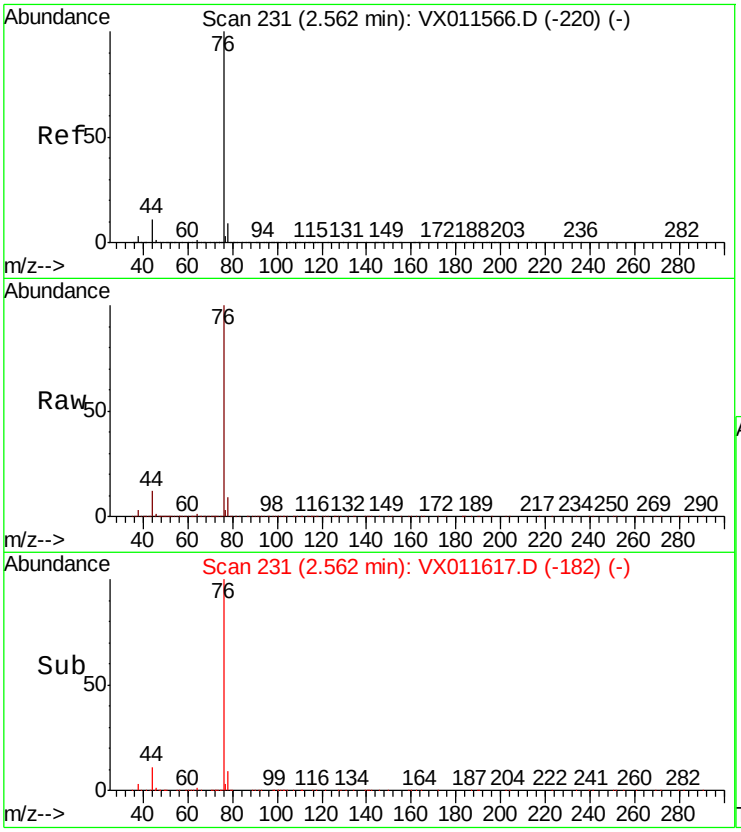


#16
Acetone
Concen: 256.261 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 43 Resp: 409540

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.2	37.8



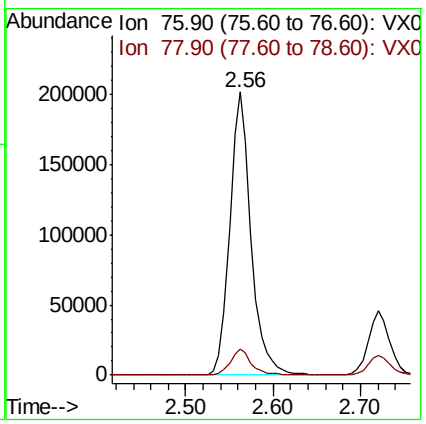


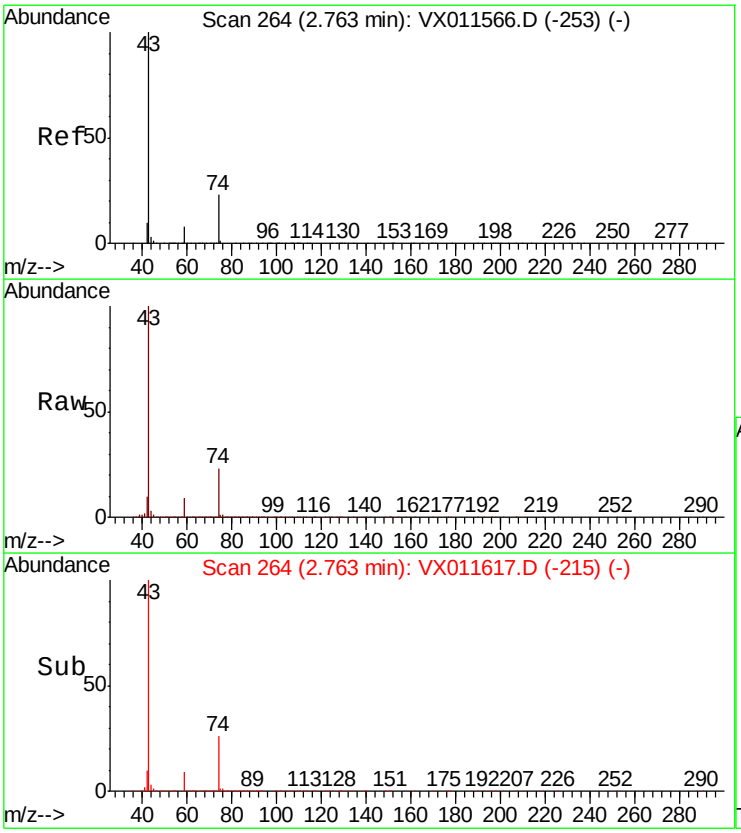
#17
Carbon Disulfide
Concen: 49.516 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 340969

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

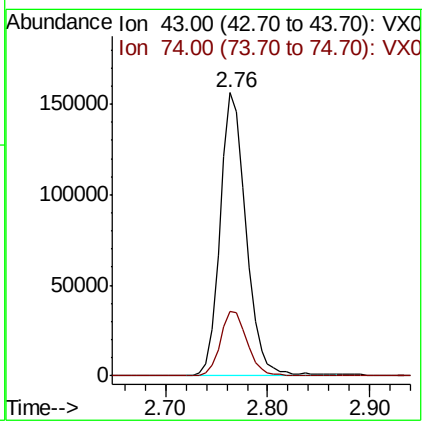


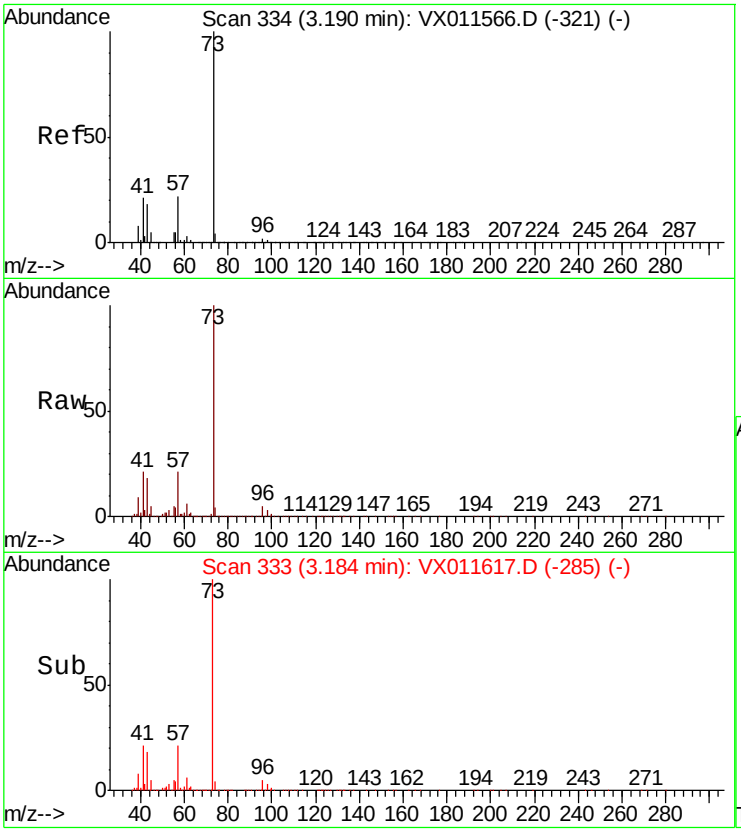


#18
Methyl Acetate
Concen: 55.525 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 43 Resp: 275201

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.7	29.5



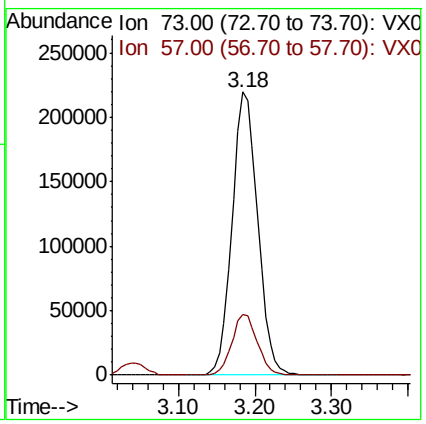


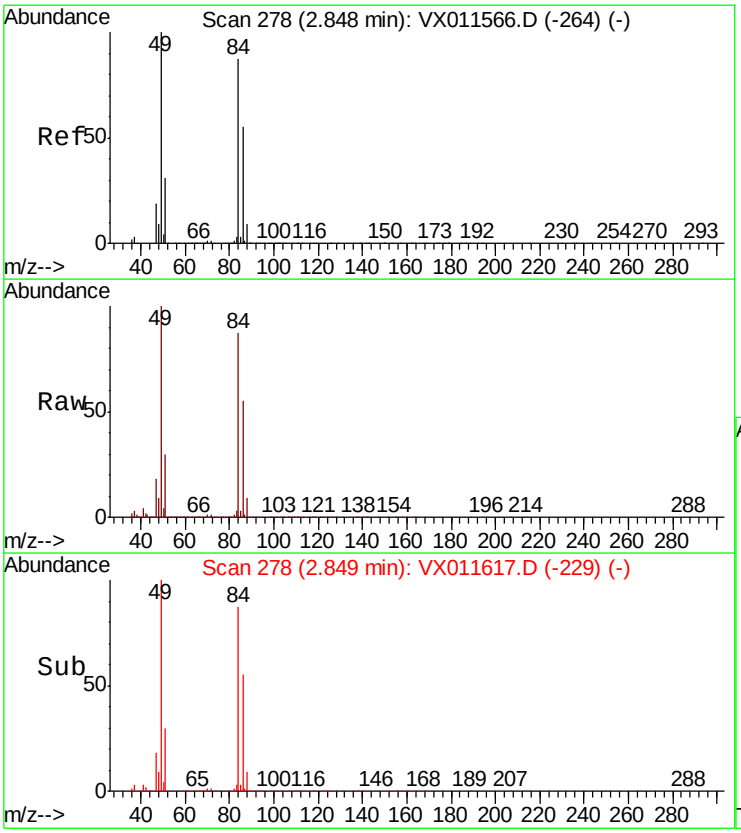
#19
Methyl tert-butyl Ether
Concen: 53.531 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 509478

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.2	25.8

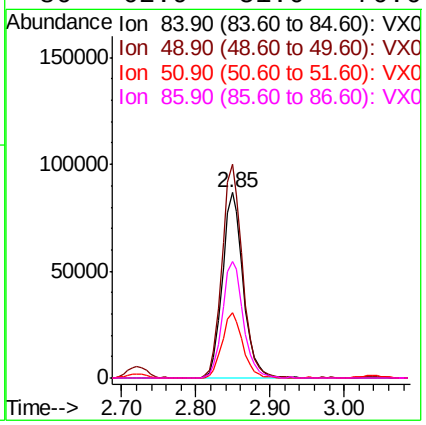


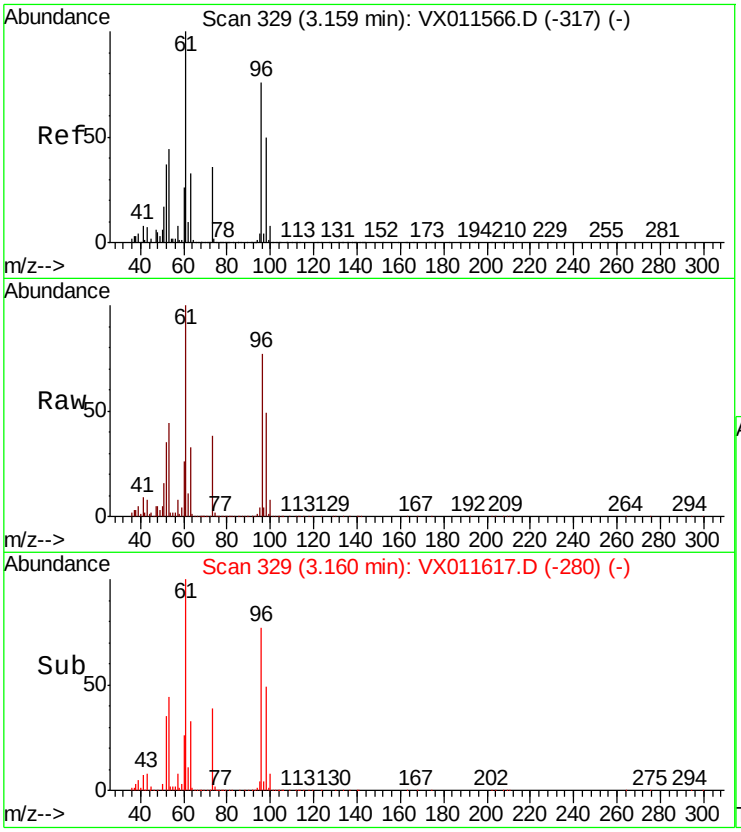


#20
Methylene Chloride
Concen: 50.054 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 84 Resp: 167958

Ion	Ratio	Lower	Upper
84	100		
49	115.3	92.4	138.6
51	34.8	28.5	42.7
86	62.9	51.0	76.6



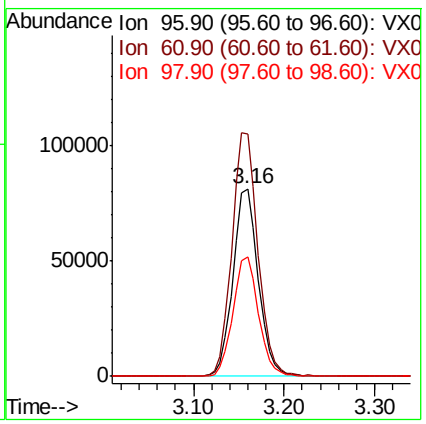


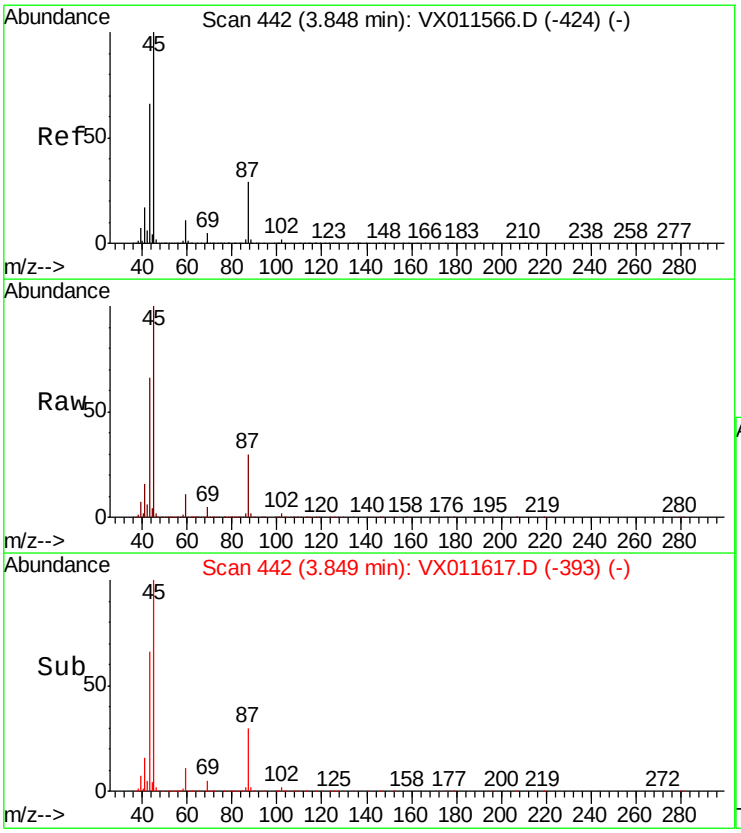
#21
trans-1,2-Dichloroethene
Concen: 50.888 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 157589

Ion	Ratio	Lower	Upper
96	100		
61	129.2	105.5	158.3
98	63.6	52.6	78.8

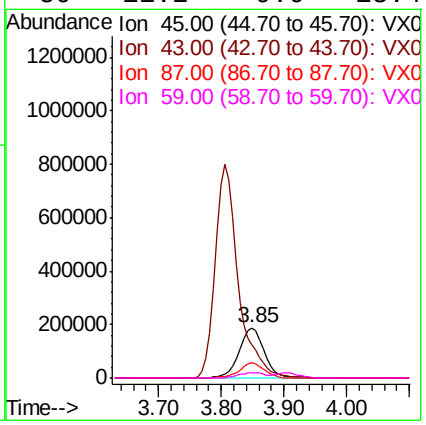


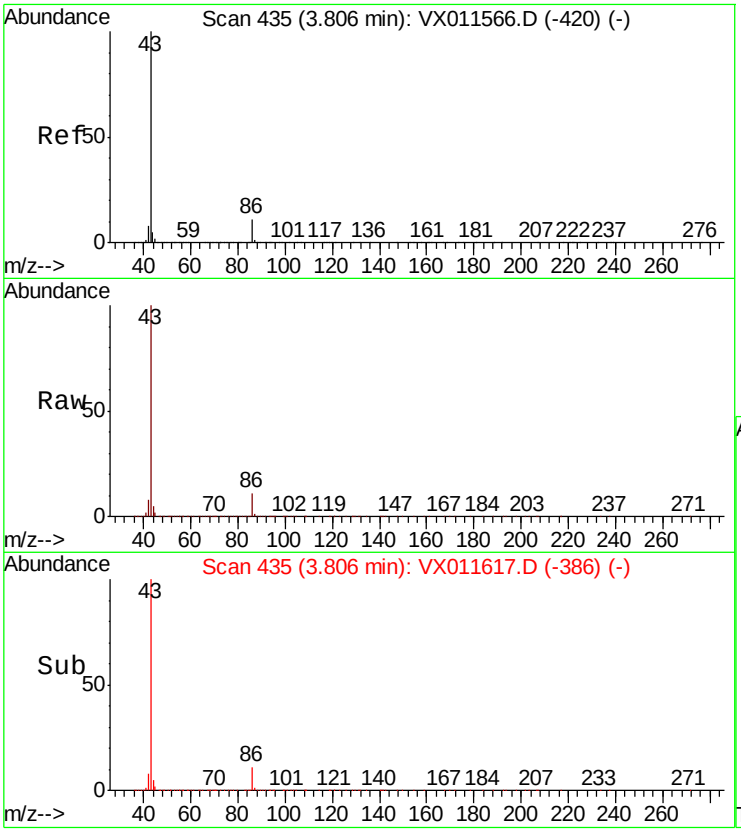


#22
Diisopropyl ether
Concen: 52.526 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 45 Resp: 508509

Ion	Ratio	Lower	Upper
45	100		
43	66.1	52.7	79.1
87	30.3	23.5	35.3
59	11.2	9.0	13.4



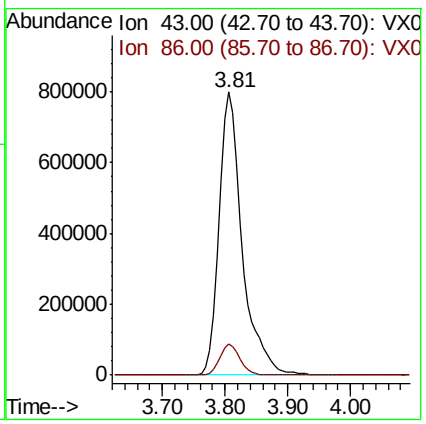


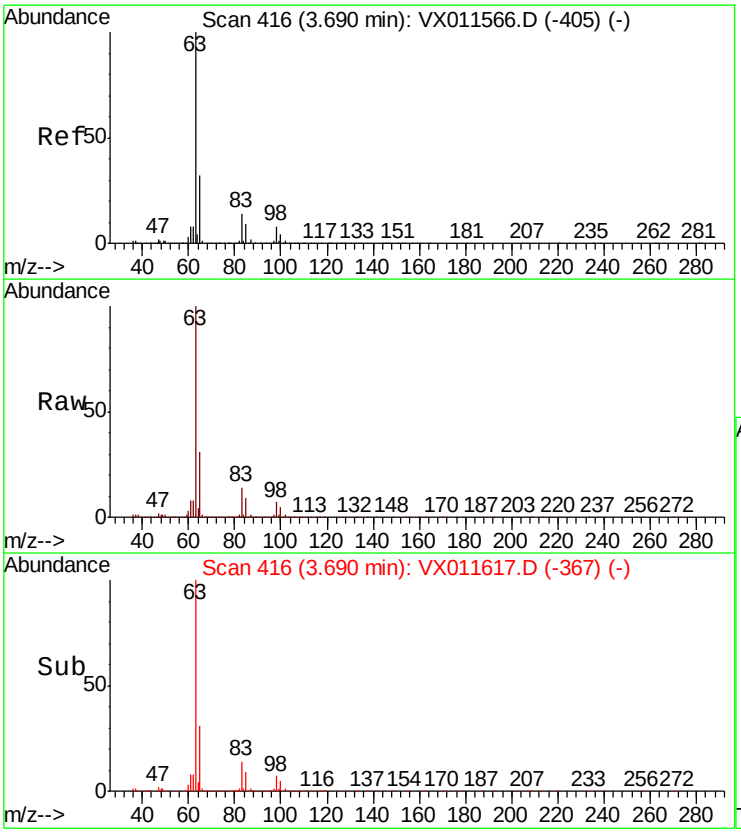
#23
Vinyl Acetate
Concen: 266.401 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2042284

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	13.0

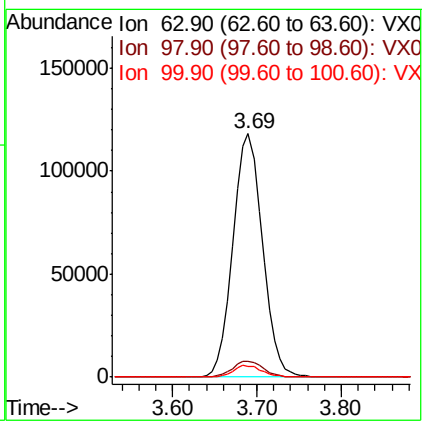


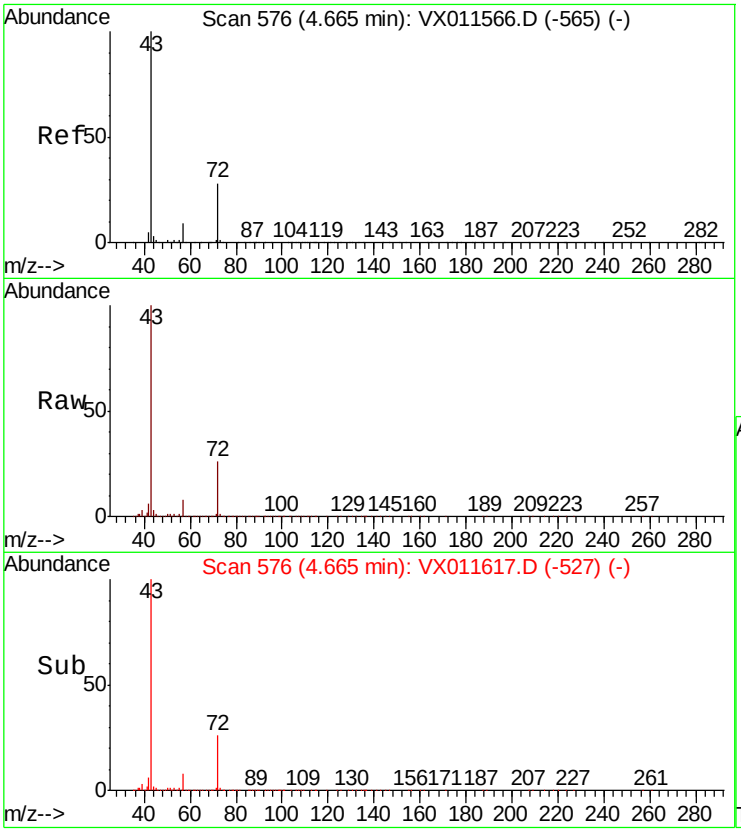


#24
1,1-Dichloroethane
Concen: 51.093 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 63 Resp: 279660

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.7	11.1
100	4.5	2.1	6.3



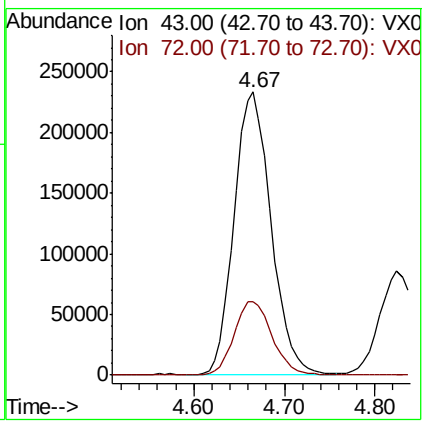


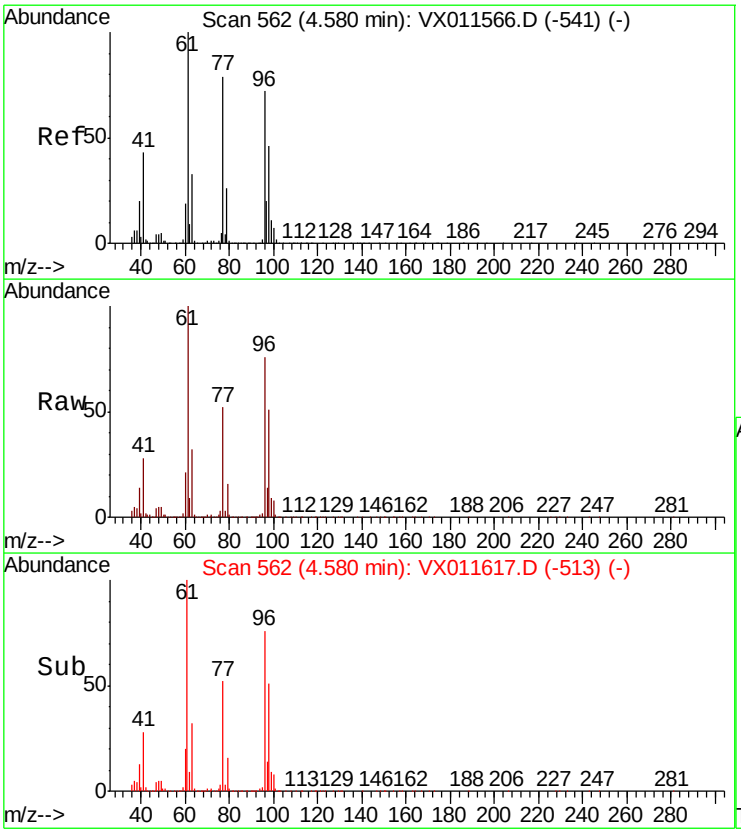
#25
2-Butanone
Concen: 260.838 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 654427

Ion	Ratio	Lower	Upper
43	100		
72	25.9	22.2	33.4

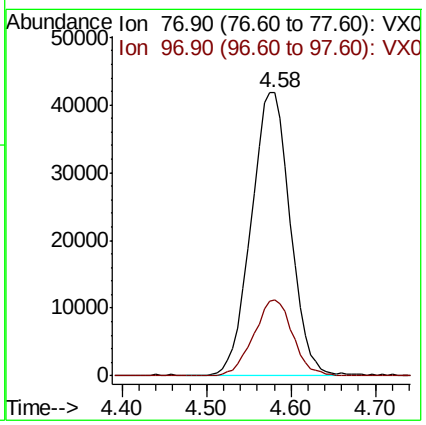


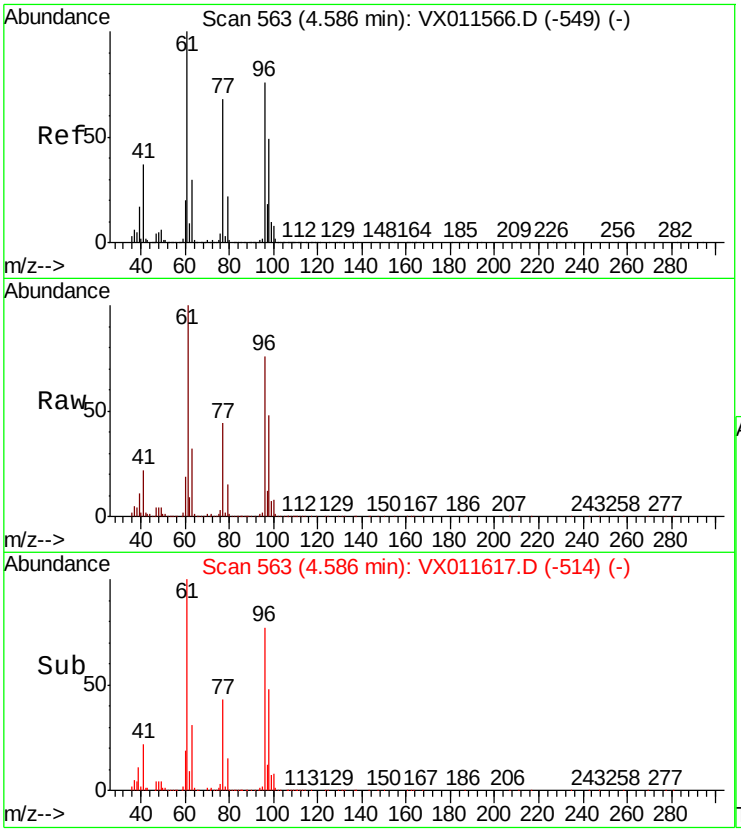


#26
2,2-Dichloropropane
Concen: 32.228 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 77 Resp: 132767

Ion	Ratio	Lower	Upper
77	100		
97	27.1	12.4	37.2



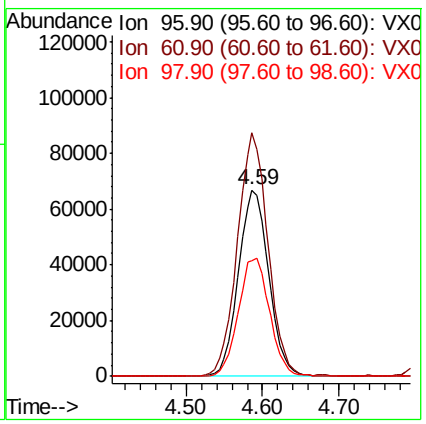


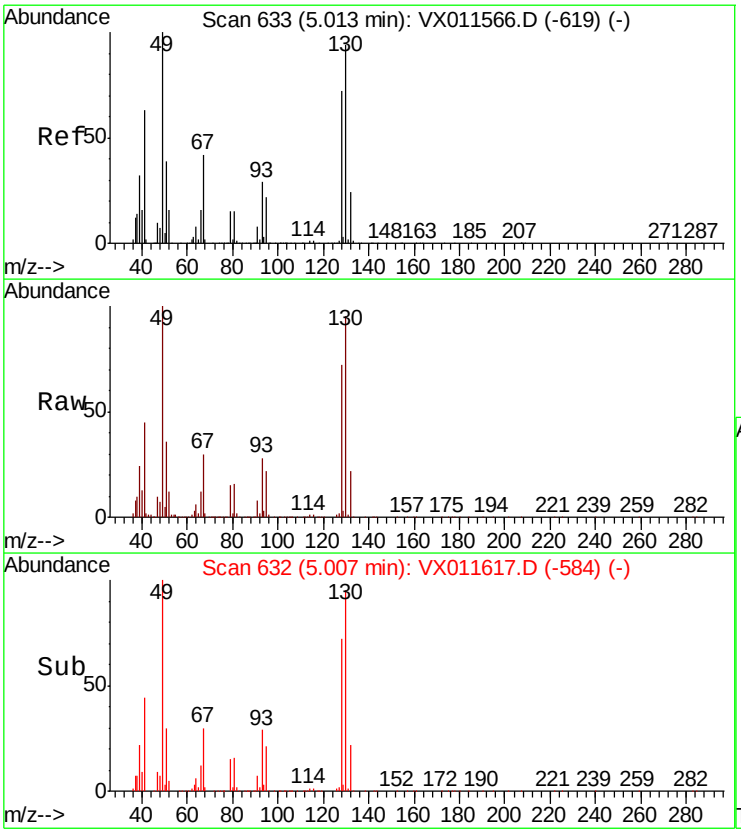
#27
cis-1,2-Dichloroethene
Concen: 50.894 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 183734

Ion	Ratio	Lower	Upper
96	100		
61	131.7	0.0	272.6
98	65.8	0.0	129.4

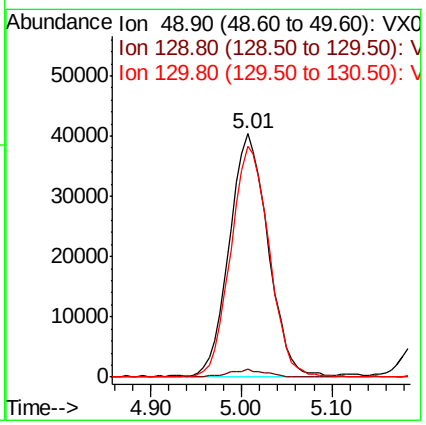


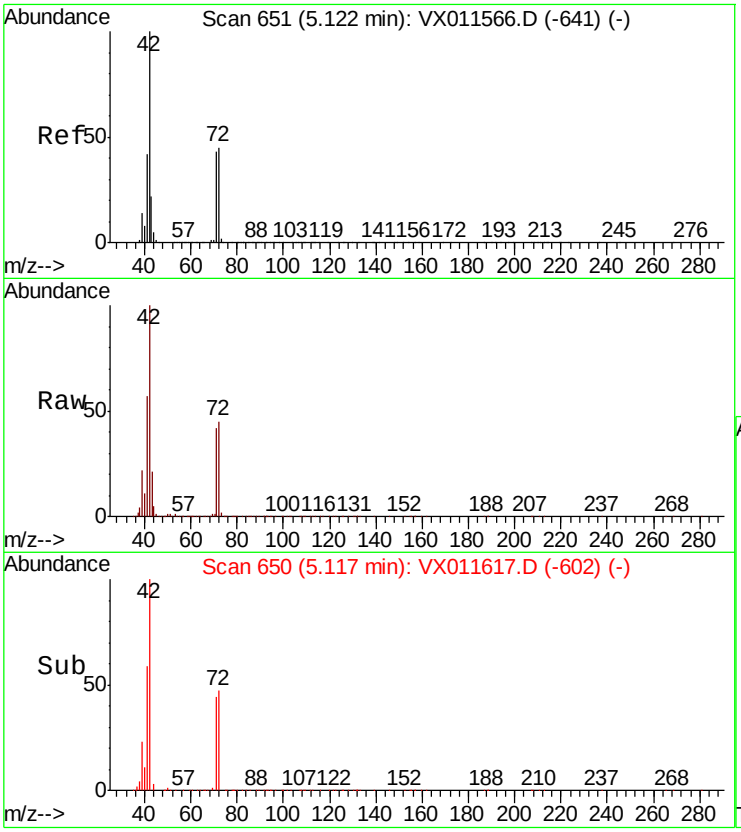


#28
Bromochloromethane
Concen: 49.248 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 49 Resp: 118333

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	5.0
130	95.2	76.6	115.0



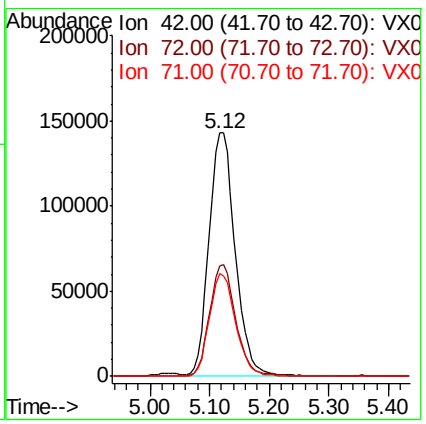


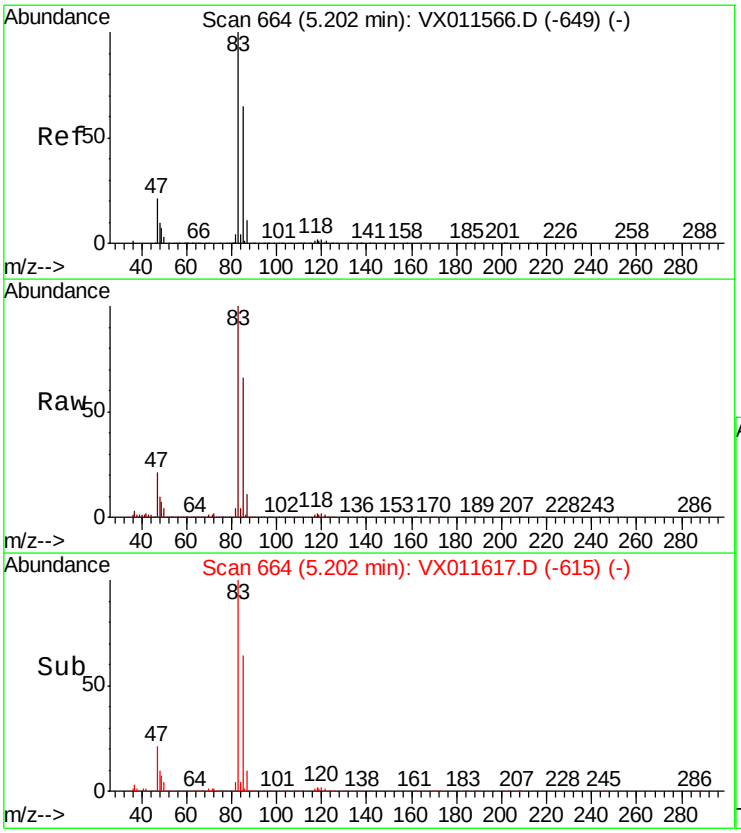
#29
Tetrahydrofuran
Concen: 262.615 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 432210

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.1	54.1
71	42.3	33.8	50.8

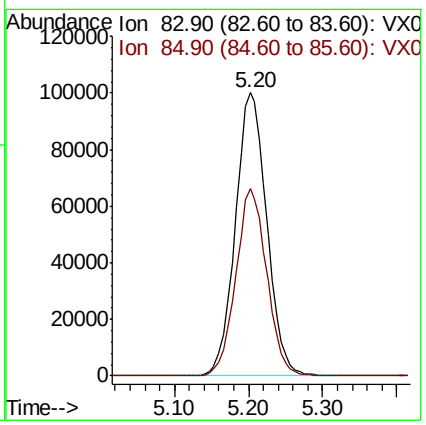


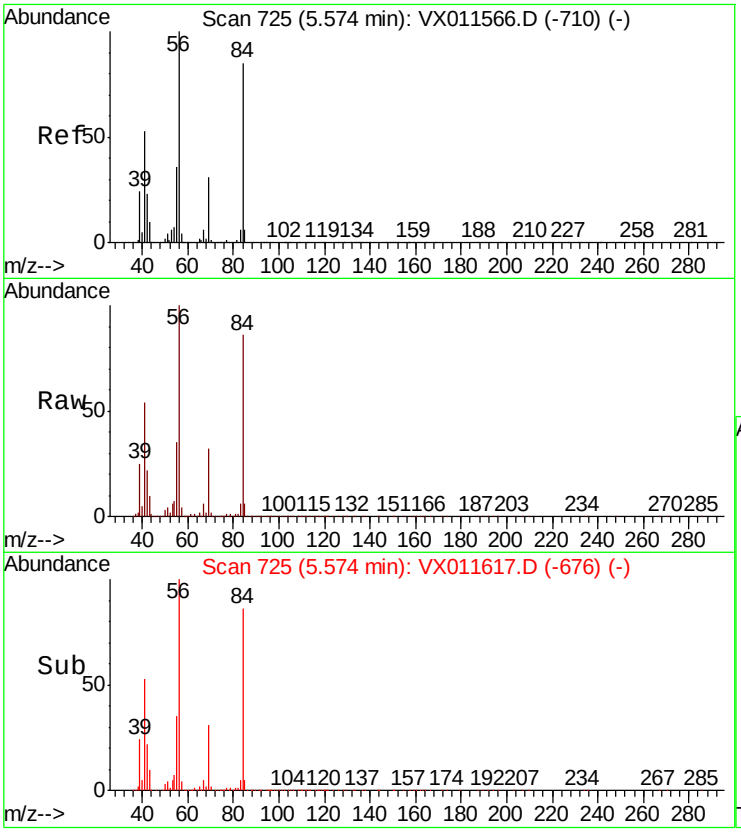


#30
Chloroform
Concen: 51.213 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 83 Resp: 295836

Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.9	77.9



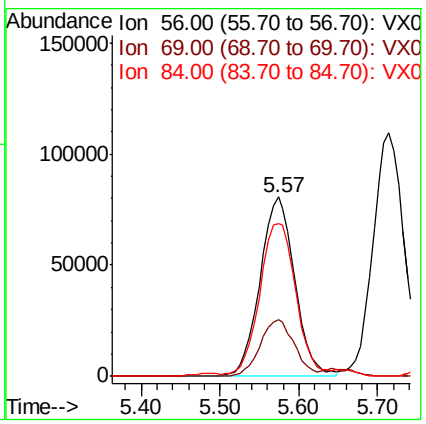


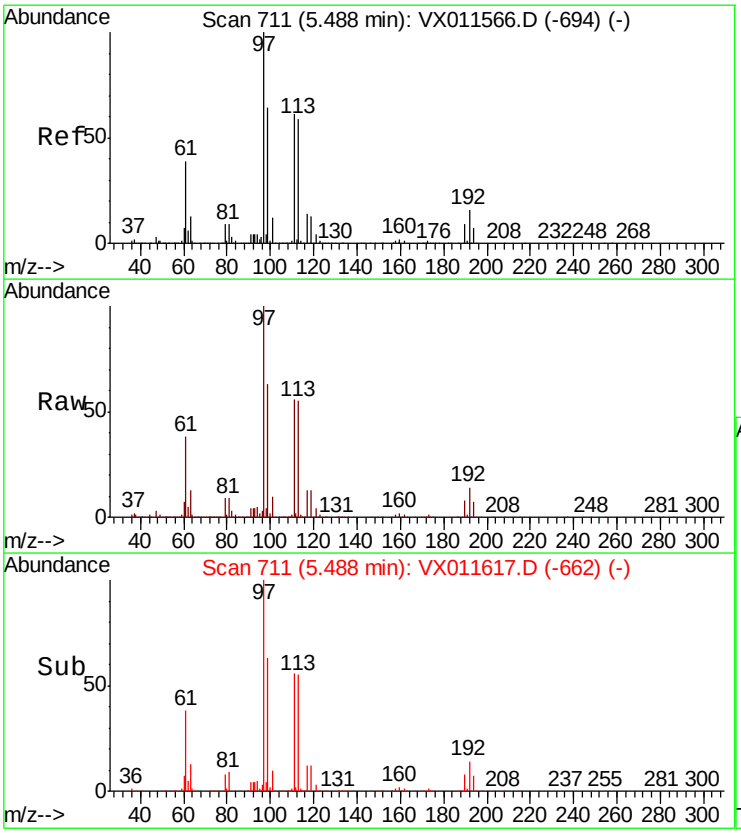
#31
Cyclohexane
Concen: 52.118 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 245615

Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.8	37.2
84	84.8	67.9	101.9

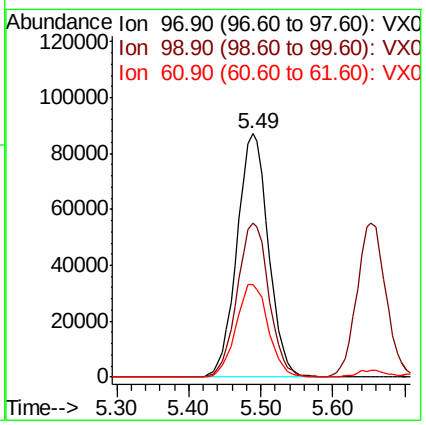


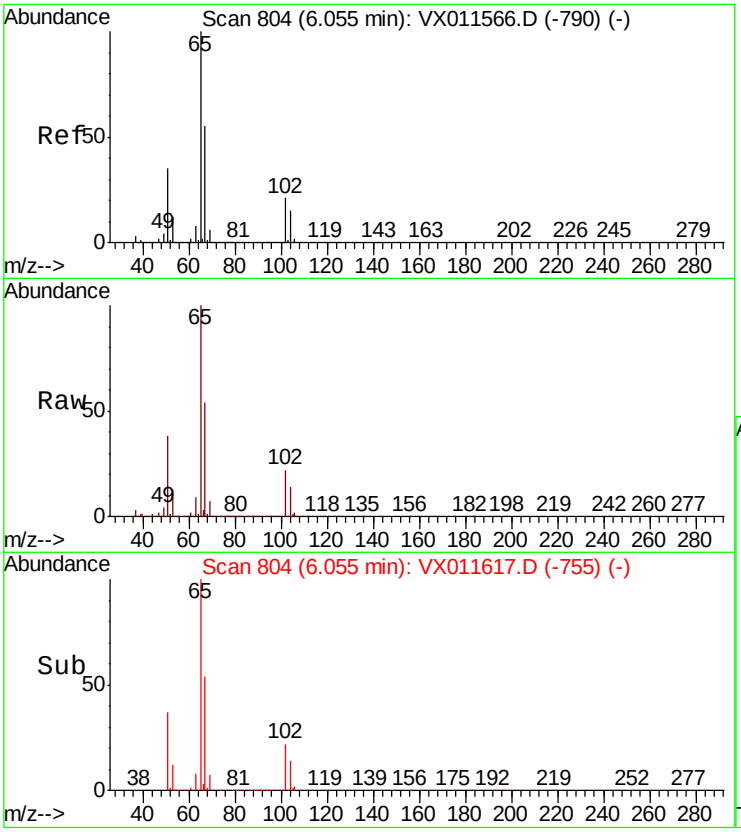


#32
1,1,1-Trichloroethane
Concen: 52.957 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 97 Resp: 263035

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.0
61	38.9	31.4	47.2



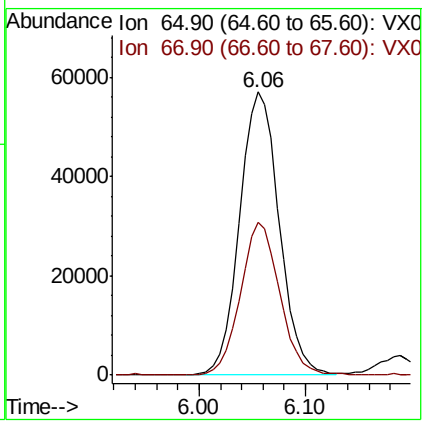


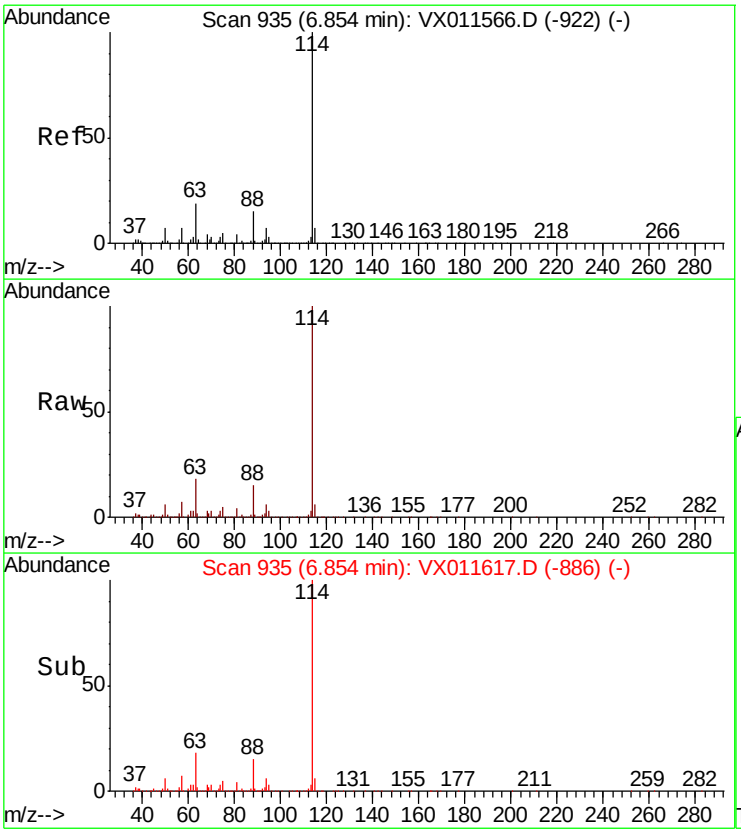
#33
1,2-Dichloroethane-d4
Concen: 46.951 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 149225

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	107.6

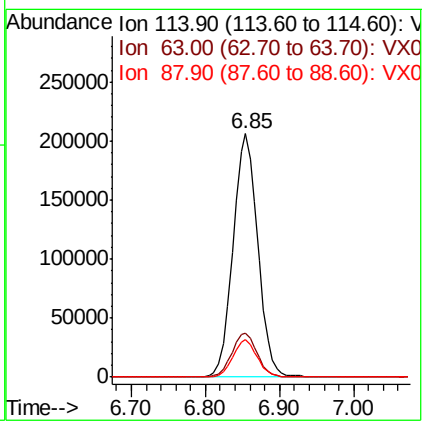


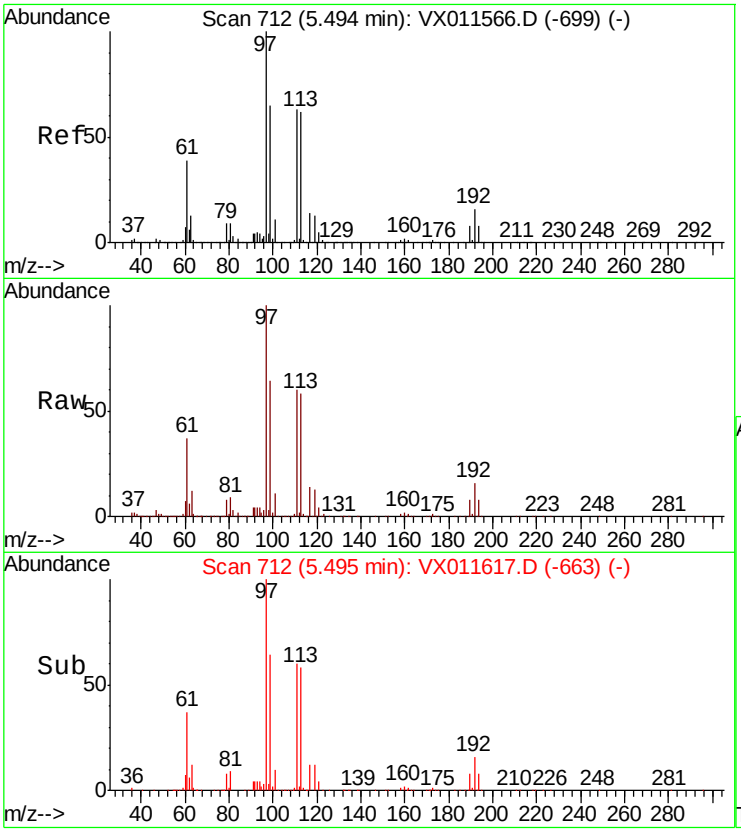


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:114 Resp: 480462

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	37.8
88	15.2	0.0	30.2



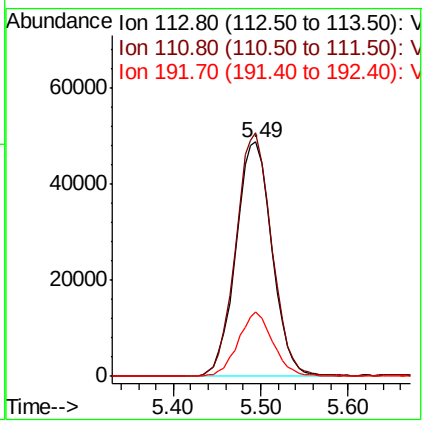


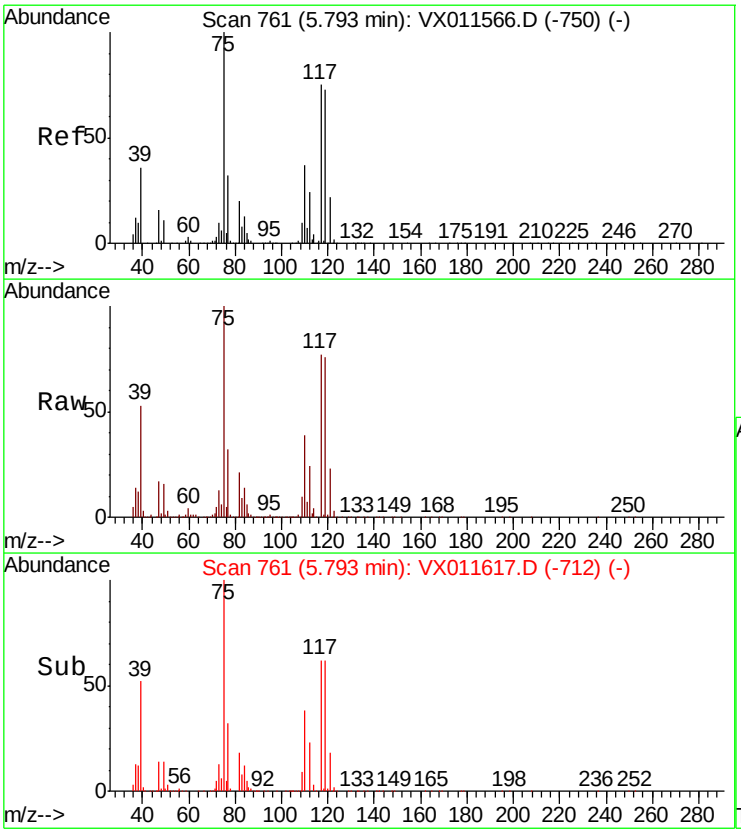
#35
Dibromofluoromethane
Concen: 44.456 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 139705

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.1	121.7
192	26.4	20.8	31.2

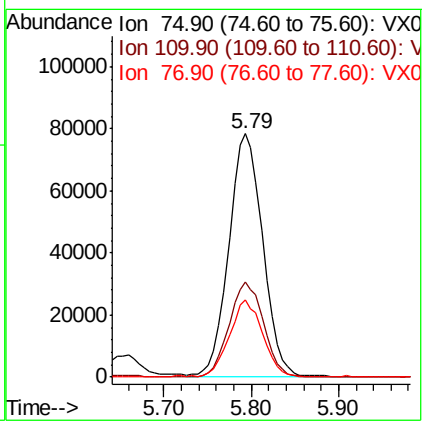


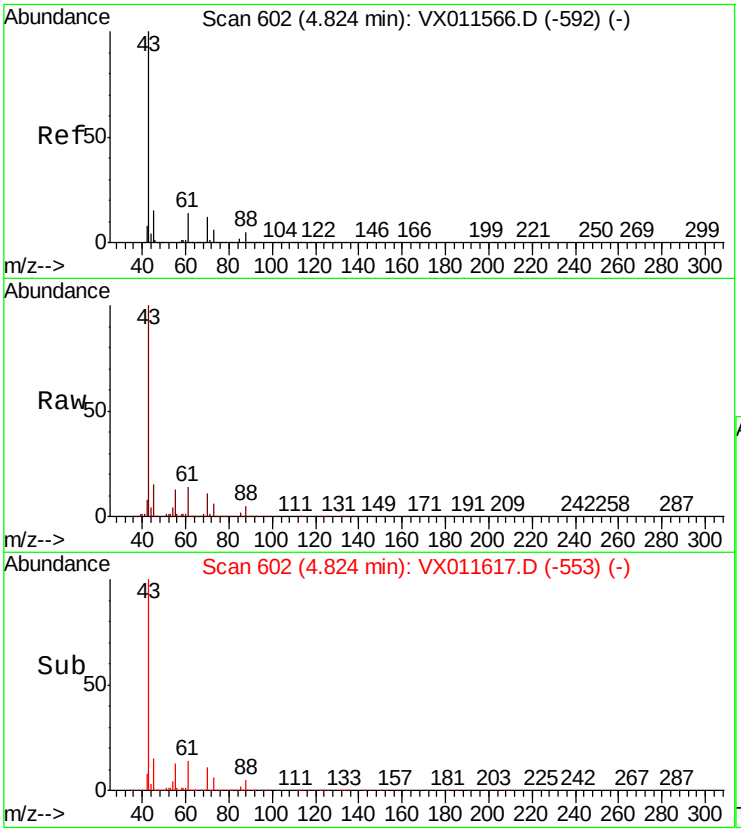


#36
1,1-Dichloropropene
Concen: 51.371 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 75 Resp: 211027

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.4	58.1
77	31.0	25.1	37.7



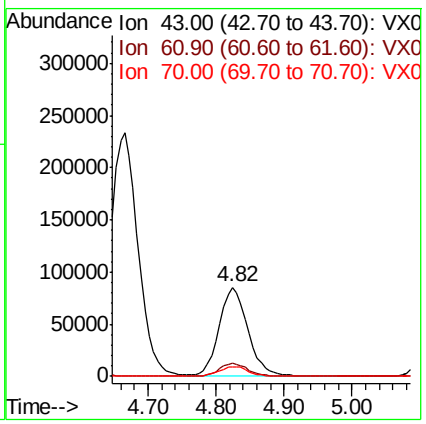


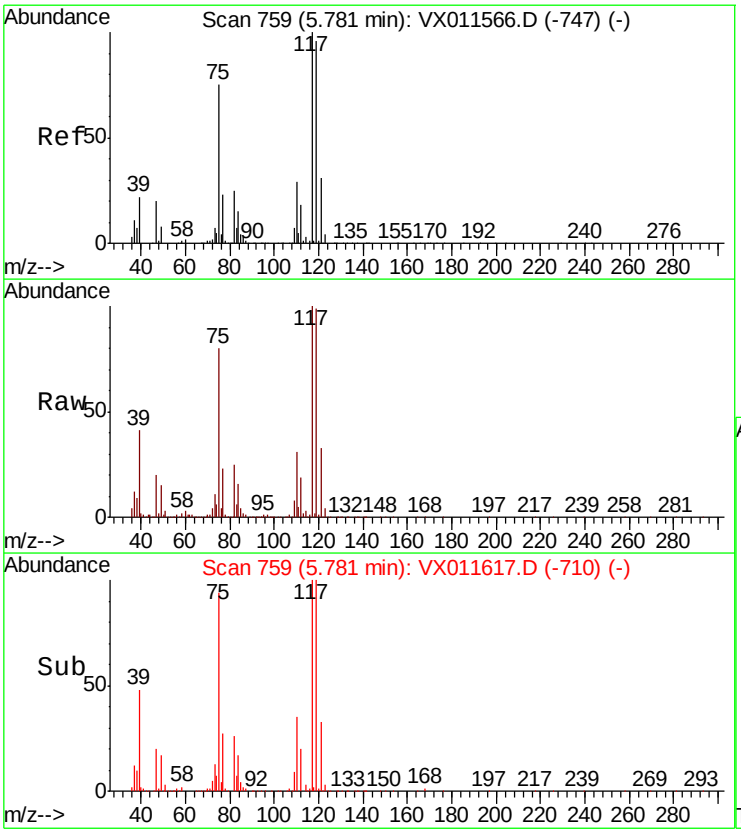
#37
Ethyl Acetate
Concen: 52.452 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 247827

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.4	17.0
70	11.3	9.0	13.6

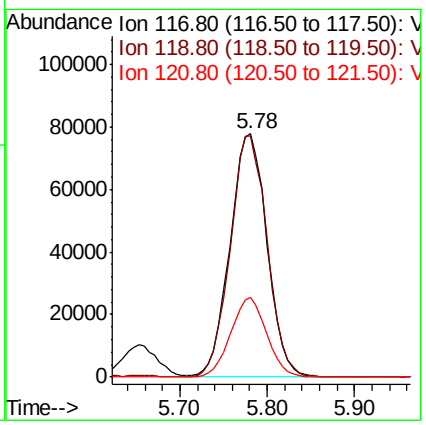


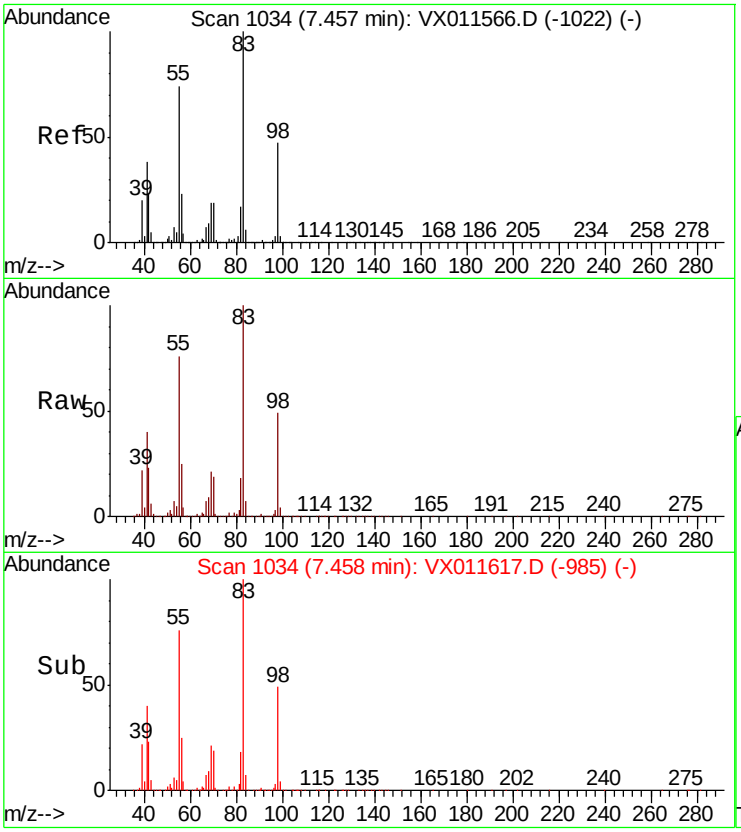


#38
Carbon Tetrachloride
Concen: 50.436 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:117 Resp: 228265

Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.9	115.3
121	33.0	24.8	37.2



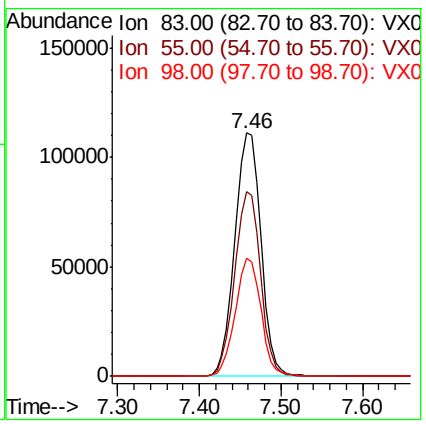


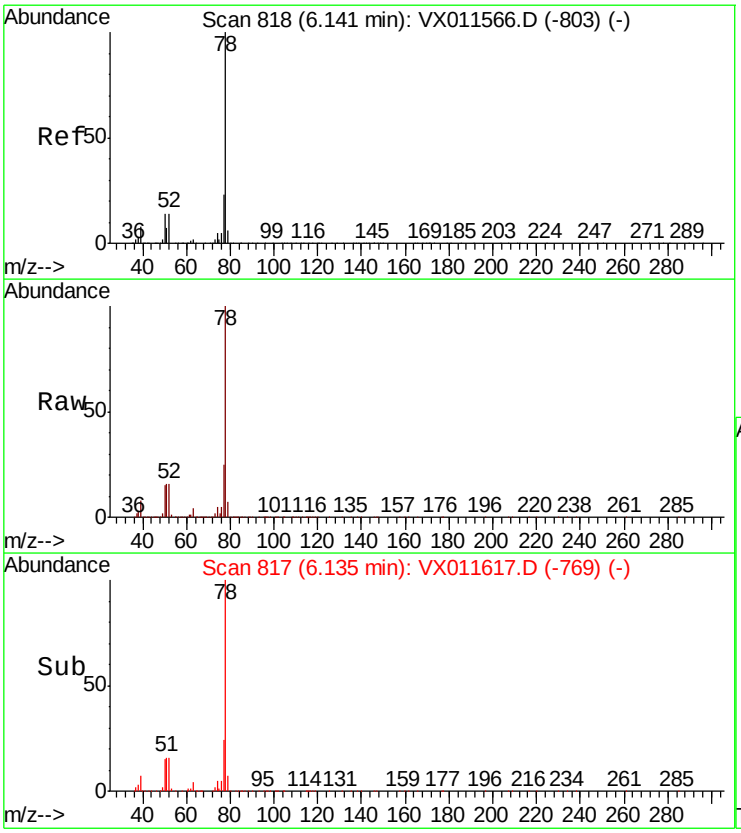
#39
Methylcyclohexane
Concen: 48.722 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 247163

Ion	Ratio	Lower	Upper
83	100		
55	75.7	58.8	88.2
98	48.8	37.8	56.6

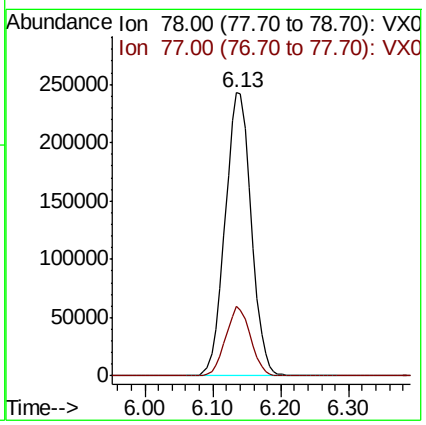


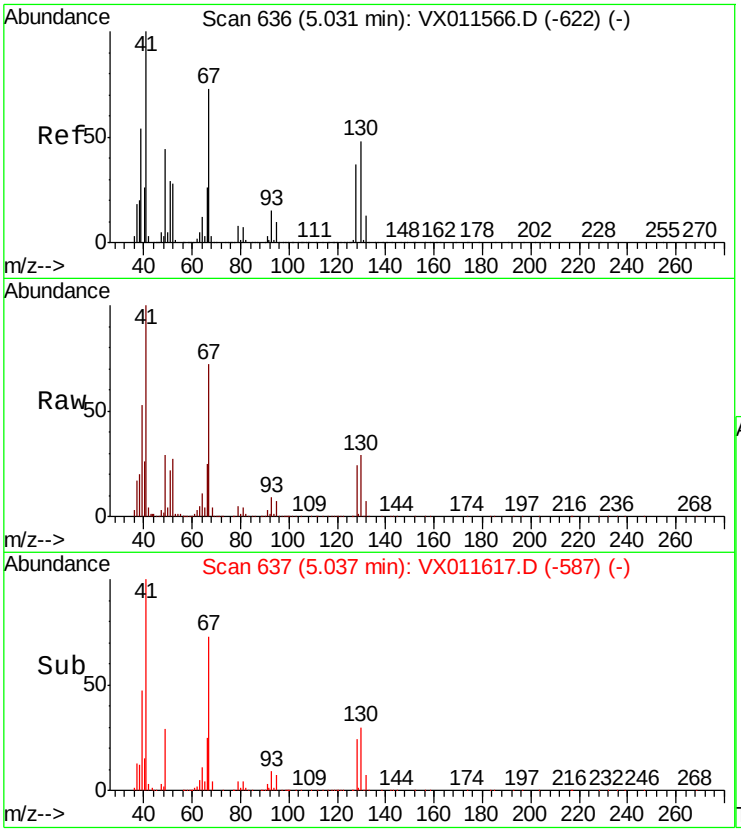


#40
Benzene
Concen: 50.603 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 78 Resp: 645980

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.6	28.0



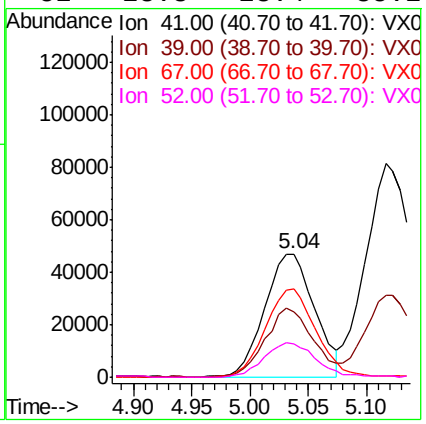


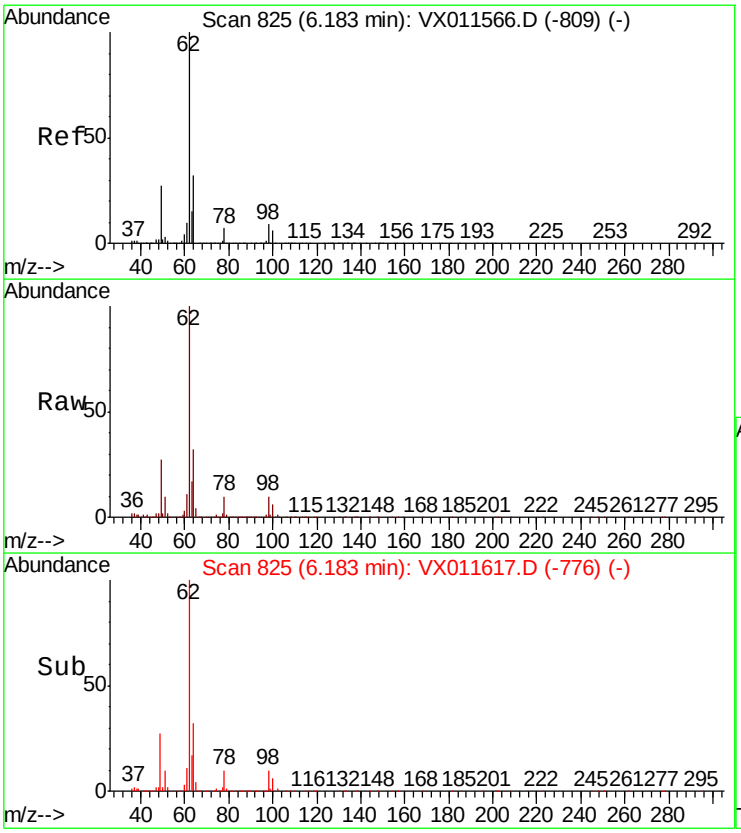
#41
Methacrylonitrile
Concen: 53.098 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 138076

Ion	Ratio	Lower	Upper
41	100		
39	54.9	43.5	65.3
67	73.0	59.4	89.2
52	28.8	23.4	35.2

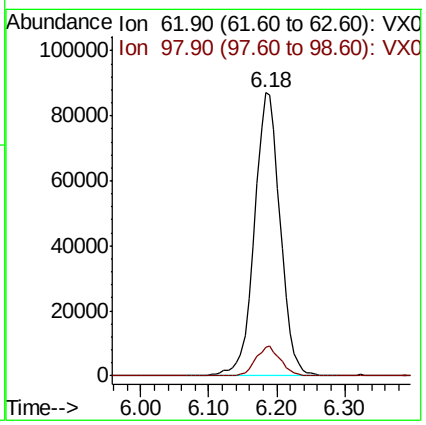


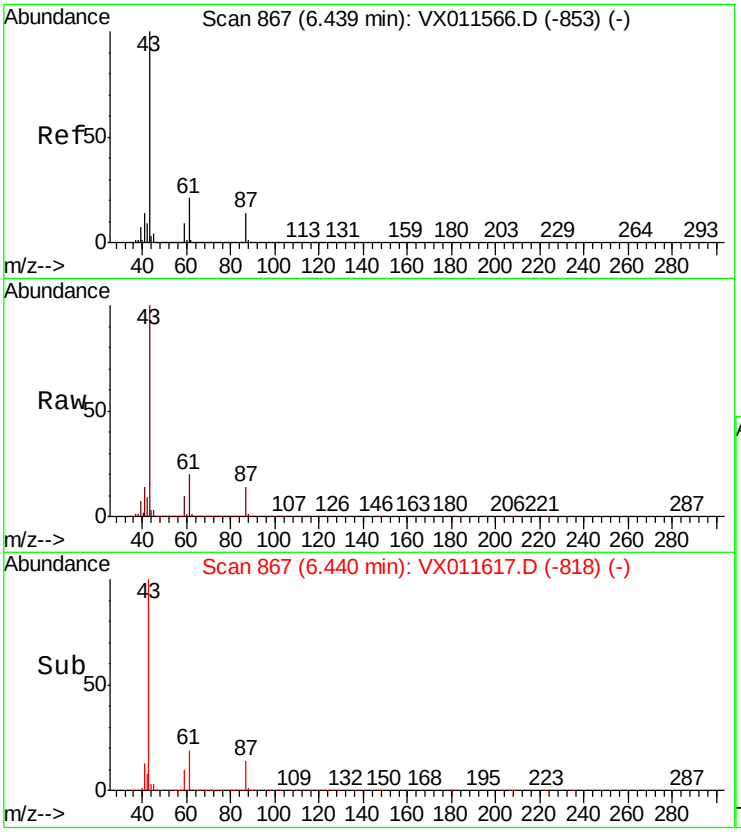


#42
1,2-Dichloroethane
Concen: 52.136 ug/l
RT: 6.18 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 62 Resp: 230590

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	19.4



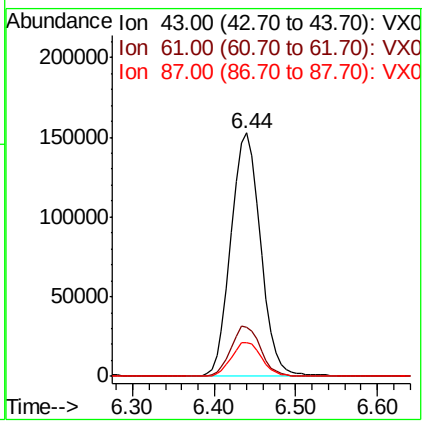


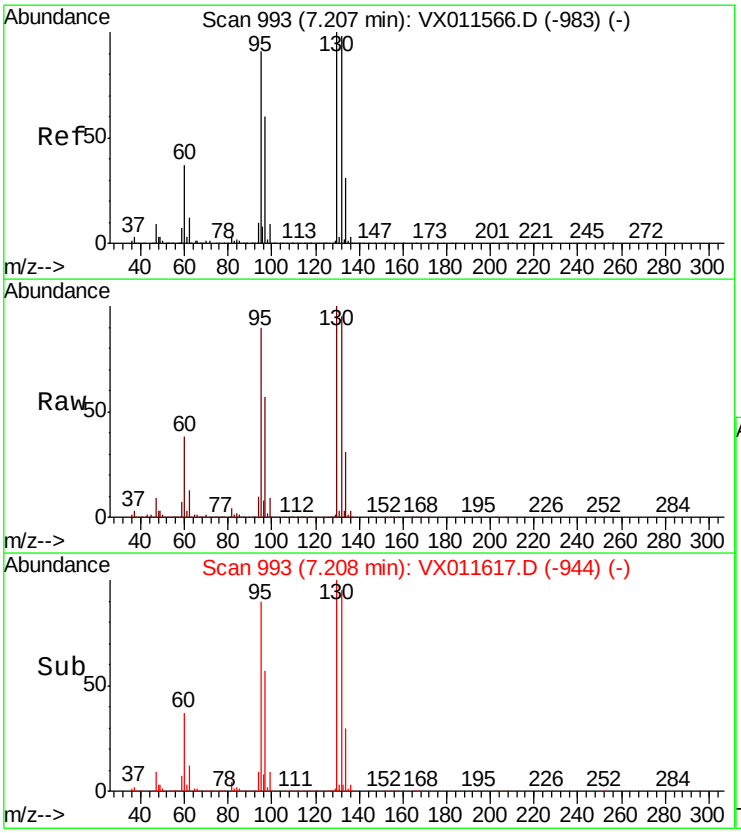
#43
Isopropyl Acetate
Concen: 51.903 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 382716

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.6	24.8
87	14.4	11.4	17.2

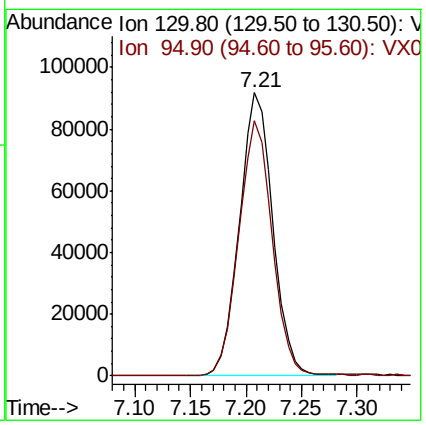


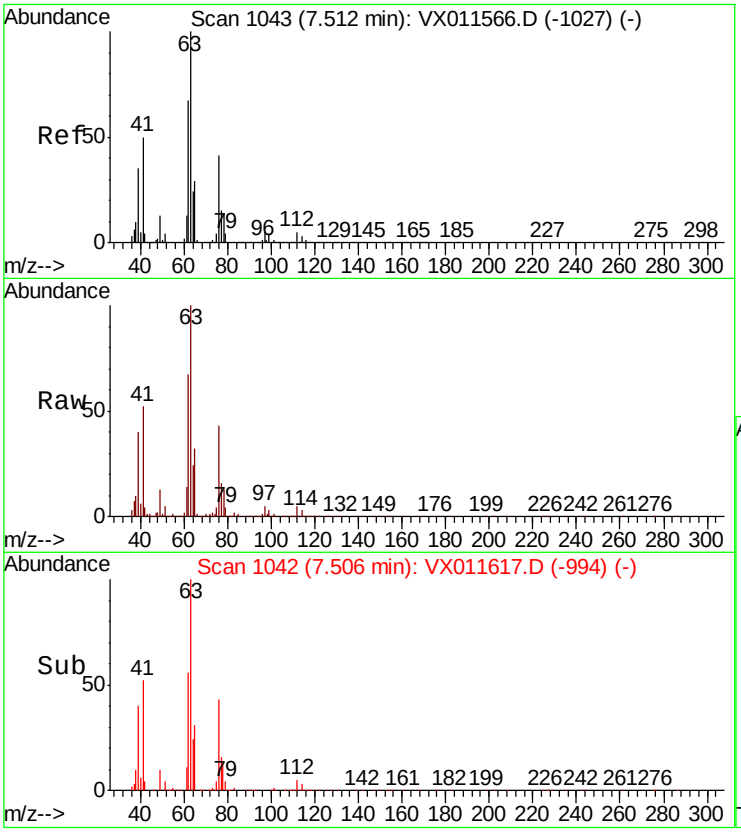


#44
Trichloroethene
Concen: 50.598 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:130 Resp: 191612

Ion	Ratio	Lower	Upper
130	100		
95	89.9	0.0	181.4



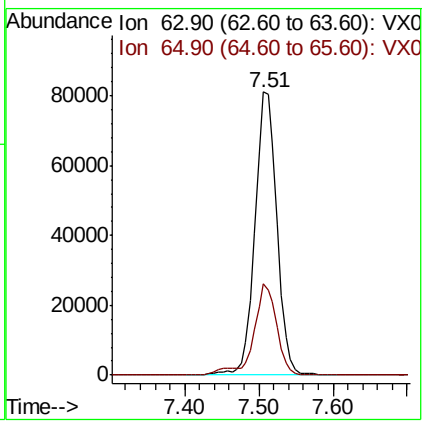


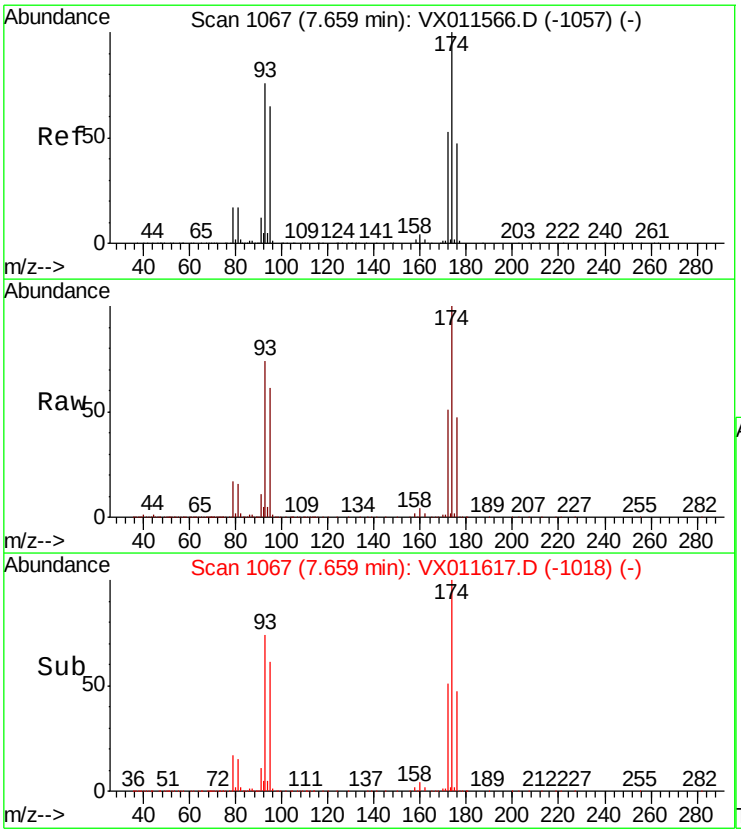
#45
1,2-Dichloropropane
Concen: 52.663 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 167661

Ion	Ratio	Lower	Upper
63	100		
65	32.0	23.4	35.2

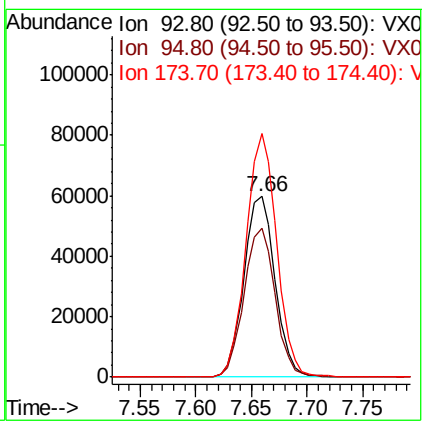


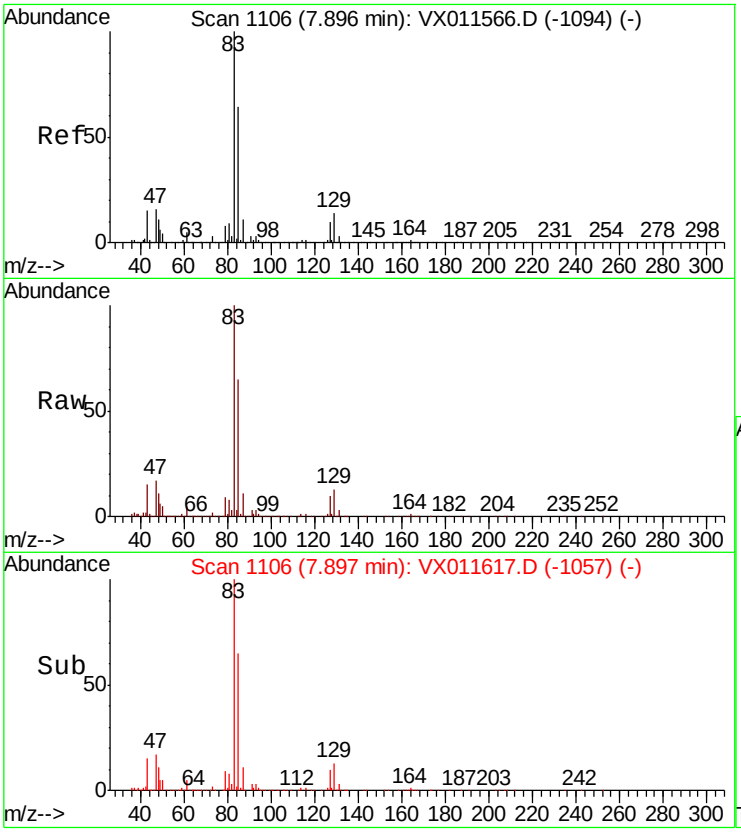


#46
Dibromomethane
Concen: 50.246 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 93 Resp: 116244

Ion	Ratio	Lower	Upper
93	100		
95	82.6	67.2	100.8
174	133.4	105.5	158.3



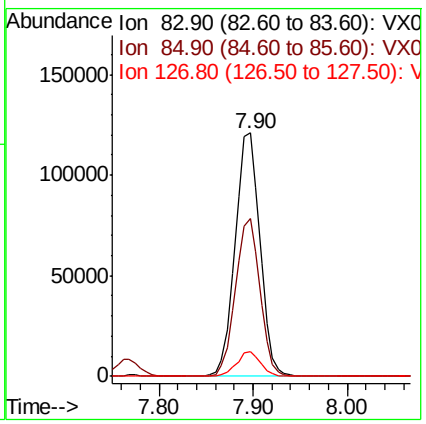


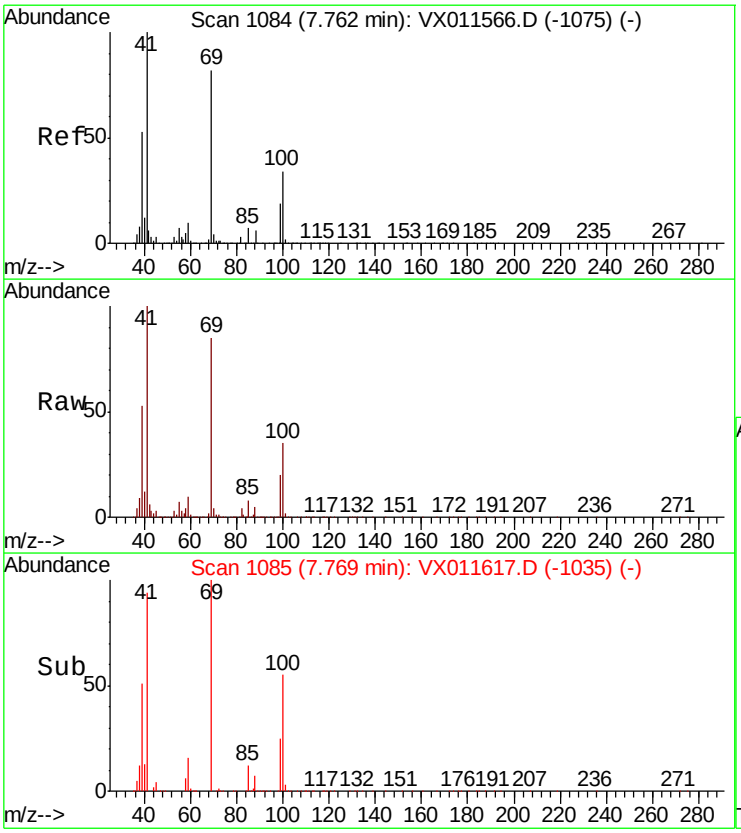
#47
Bromodichloromethane
Concen: 52.120 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 221400

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.2	76.8
127	10.2	8.1	12.1

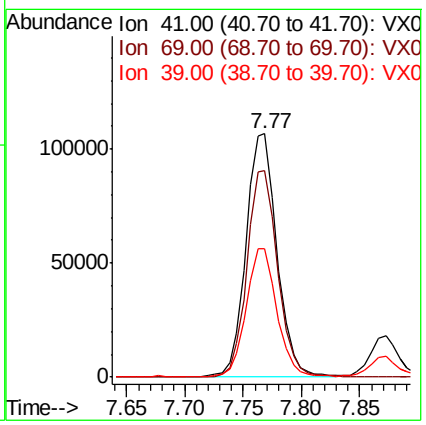


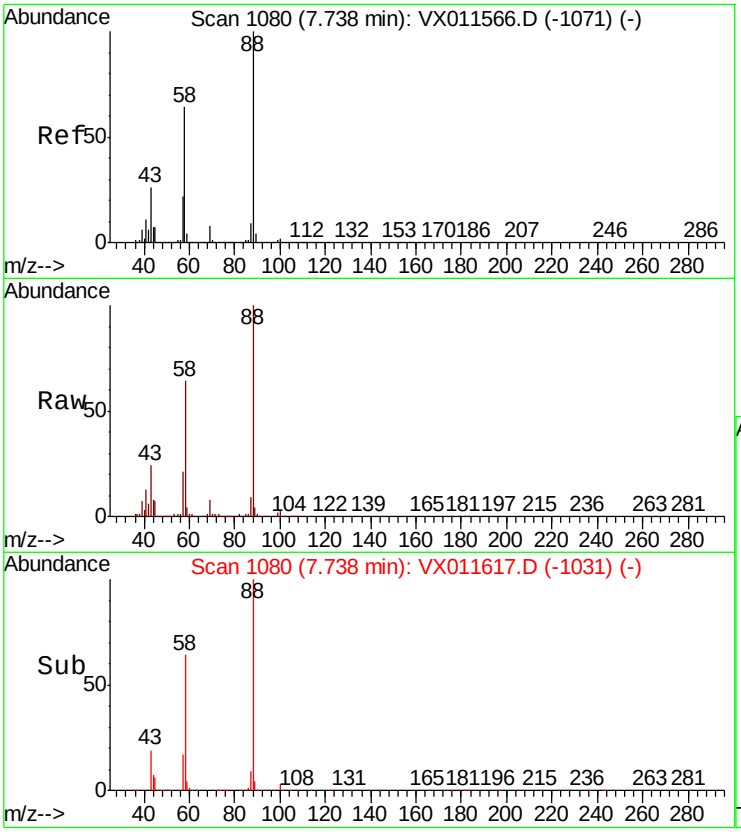


#48
Methyl methacrylate
Concen: 53.976 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 41 Resp: 197095

Ion	Ratio	Lower	Upper
41	100		
69	84.3	67.9	101.9
39	52.2	41.6	62.4



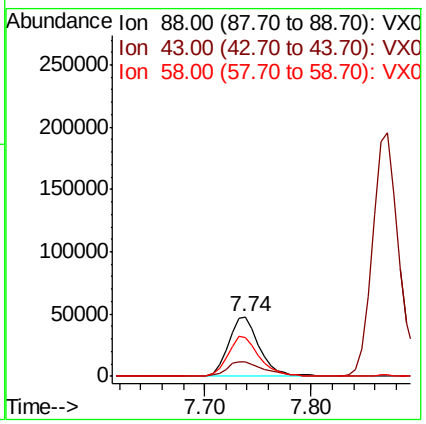


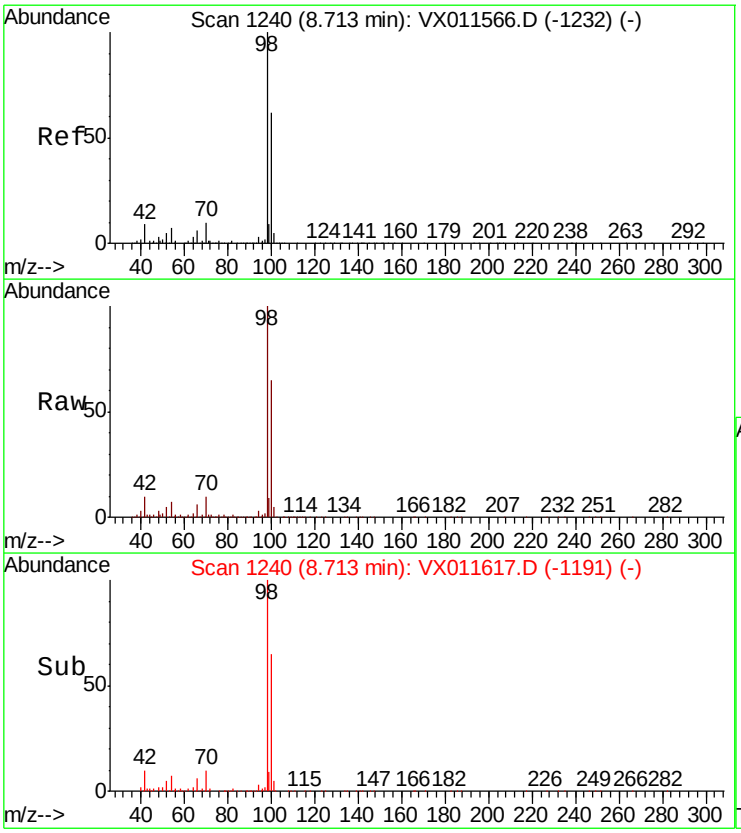
#49
1,4-Dioxane
Concen: 1003.244 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 97438

Ion	Ratio	Lower	Upper
88	100		
43	29.4	23.4	35.0
58	67.7	54.3	81.5

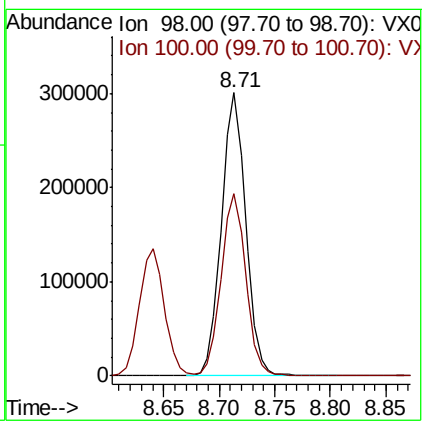


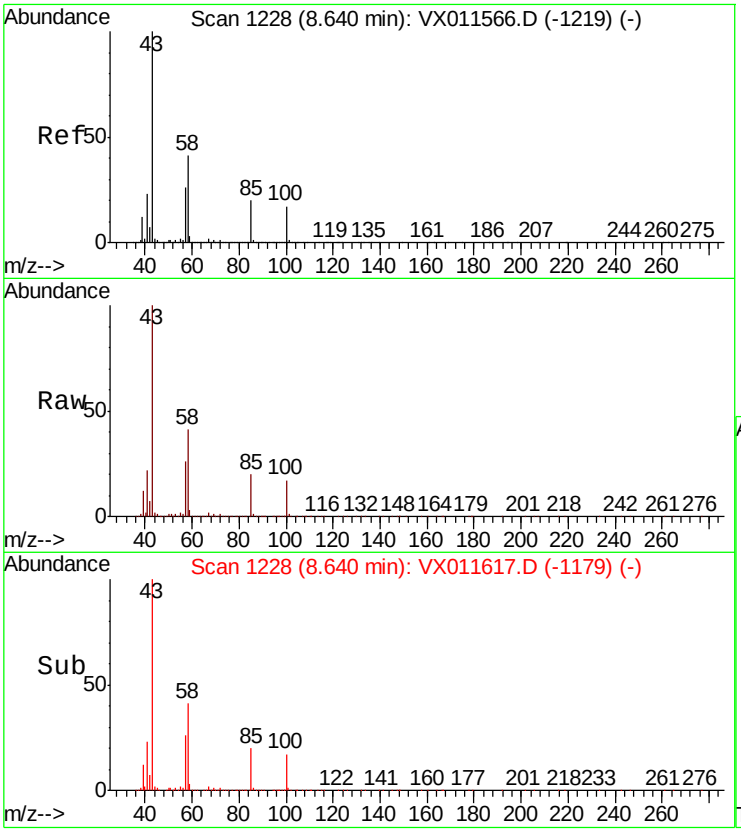


#50
Toluene-d8
Concen: 46.505 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 98 Resp: 455361

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.4	78.6



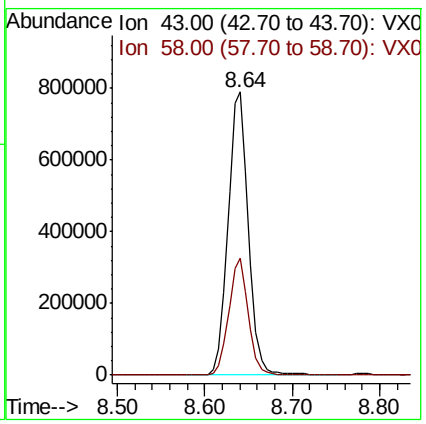


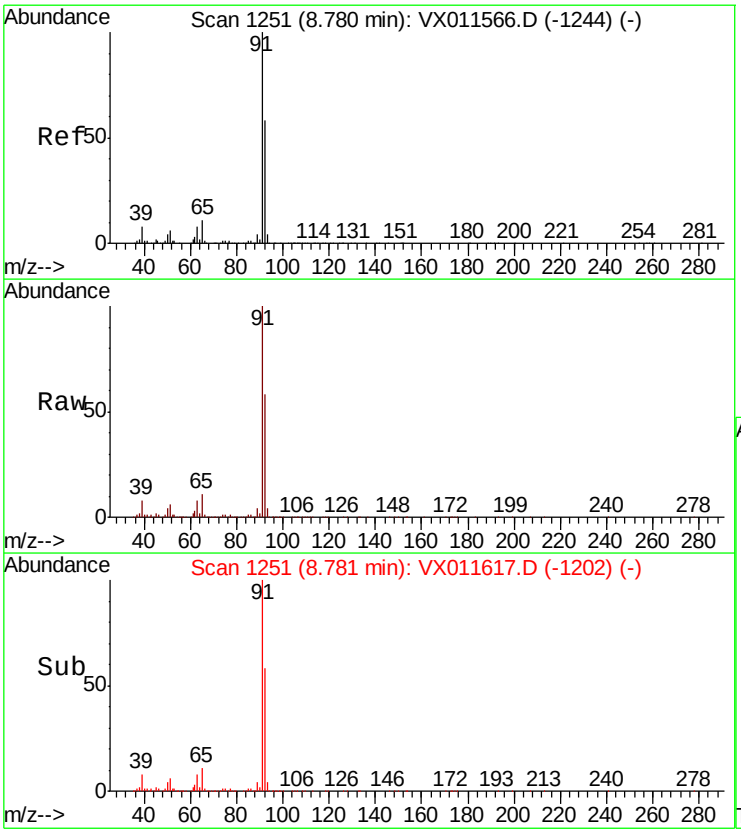
#51
4-Methyl-2-Pentanone
Concen: 263.117 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1269902

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.8	47.6

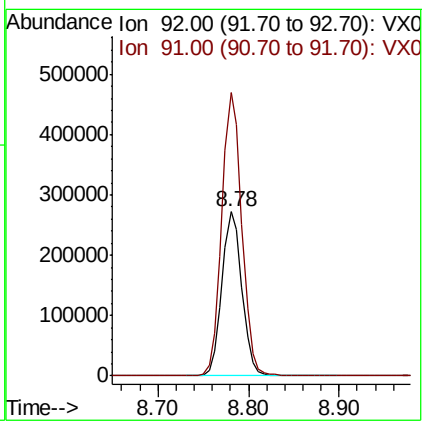


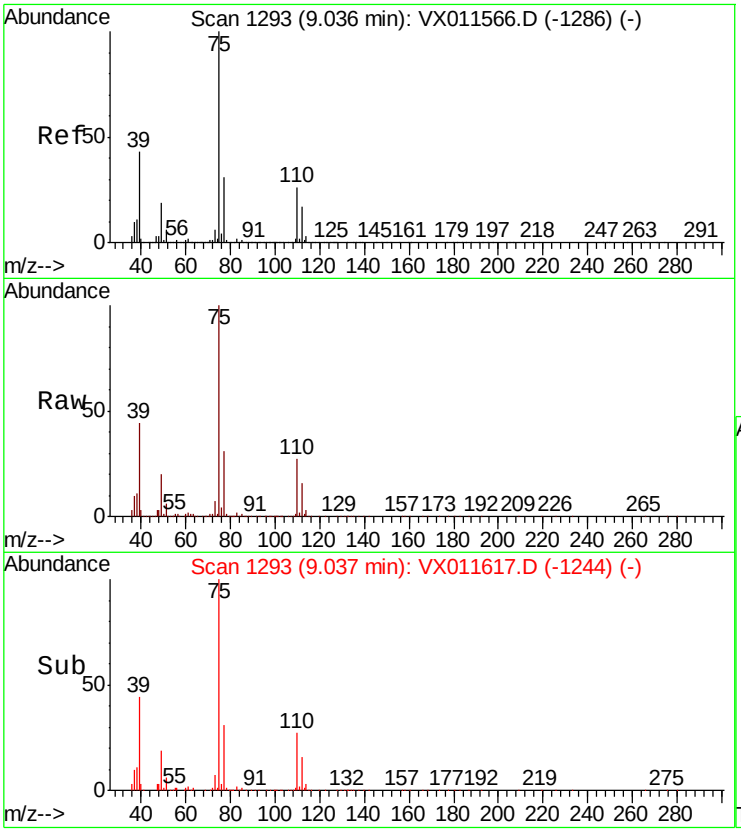


#52
Toluene
Concen: 51.410 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 92 Resp: 418110

Ion	Ratio	Lower	Upper
92	100		
91	172.9	138.0	207.0



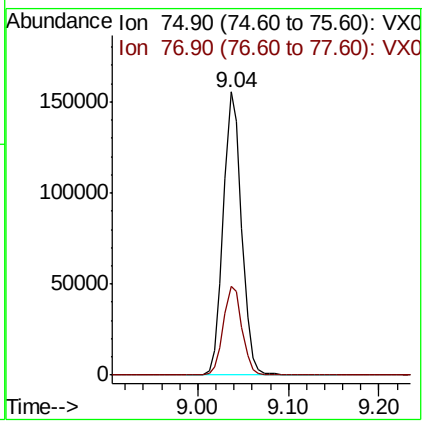


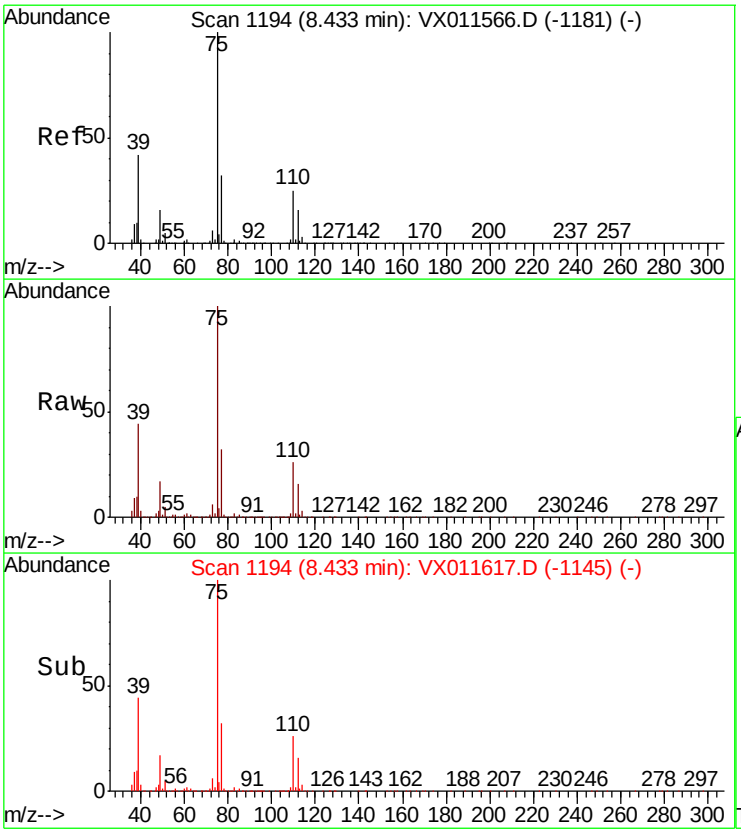
#53
t-1,3-Dichloropropene
Concen: 49.708 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 219144

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.1	37.7

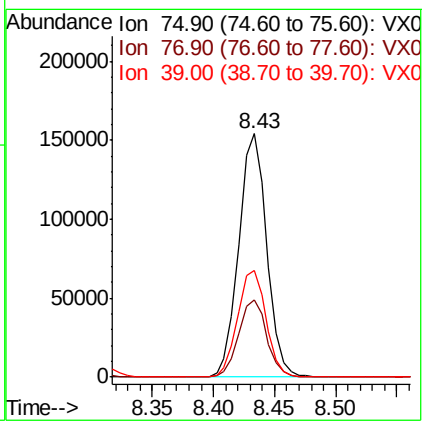


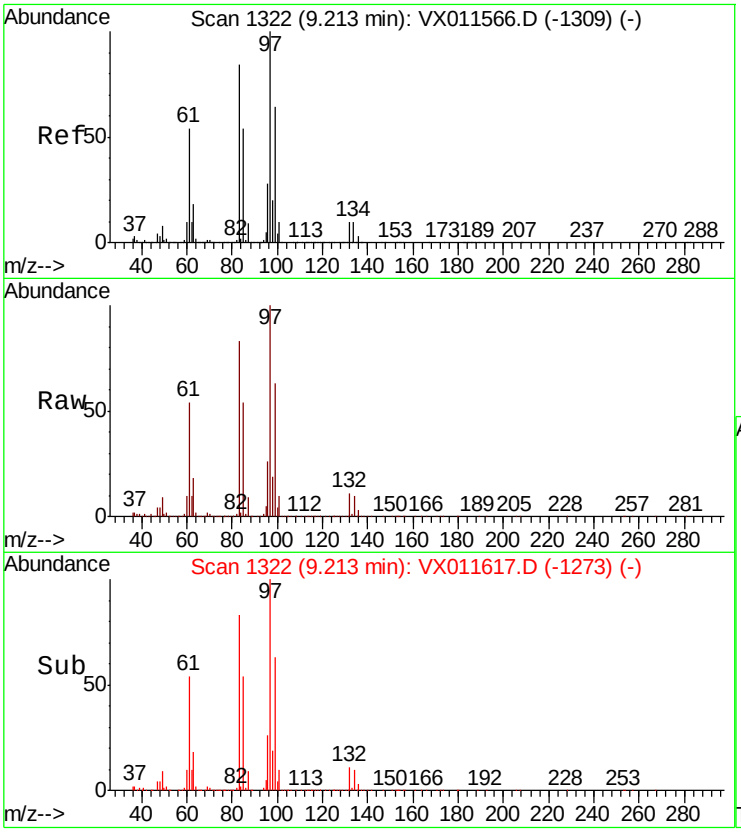


#54
cis-1,3-Dichloropropene
Concen: 50.675 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 75 Resp: 244493

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	43.9	33.6	50.4



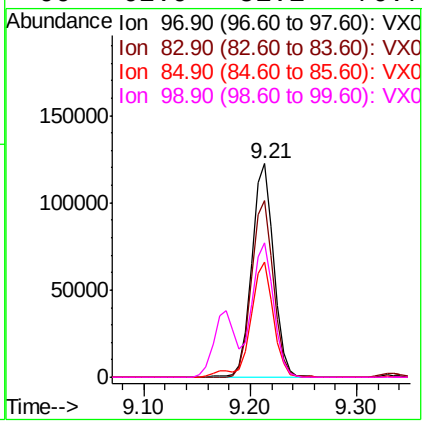


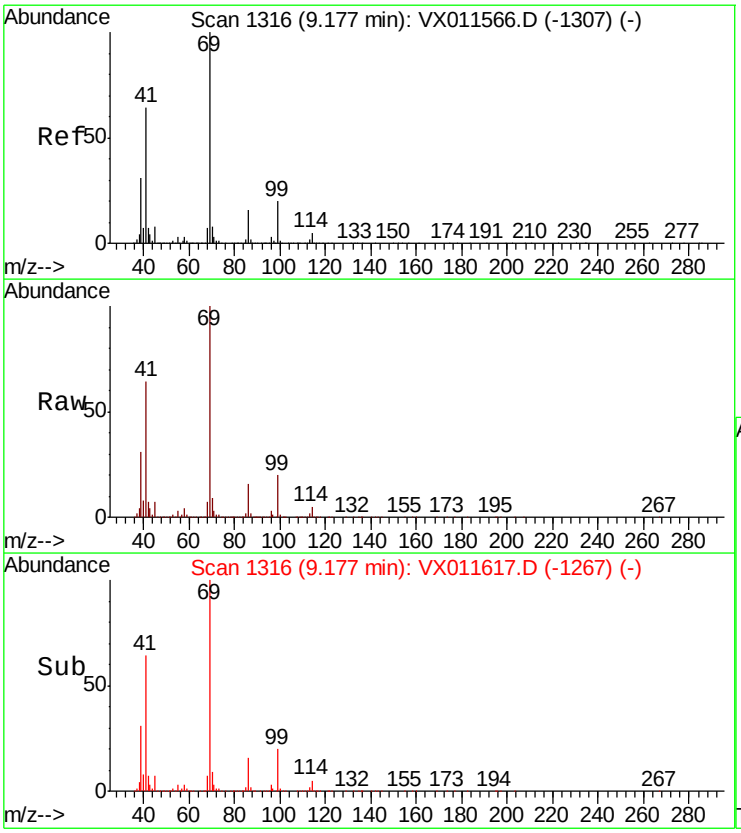
#55
1,1,2-Trichloroethane
Concen: 51.214 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 177124

Ion	Ratio	Lower	Upper
97	100		
83	82.7	67.4	101.0
85	53.7	43.4	65.2
99	62.9	51.1	76.7

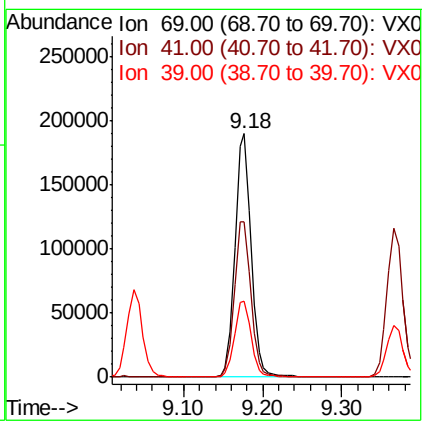


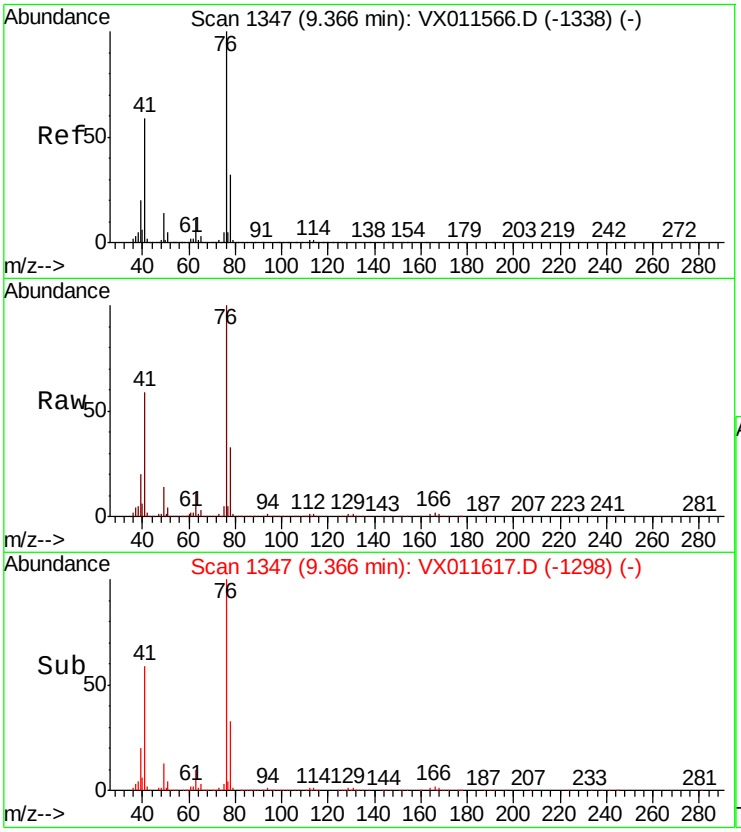


#56
Ethyl methacrylate
Concen: 53.678 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 69 Resp: 269822

Ion	Ratio	Lower	Upper
69	100		
41	65.6	52.1	78.1
39	32.3	25.4	38.0



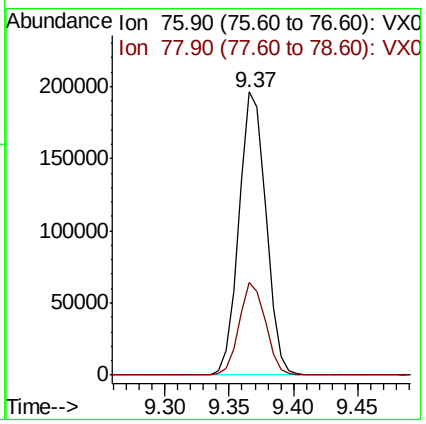


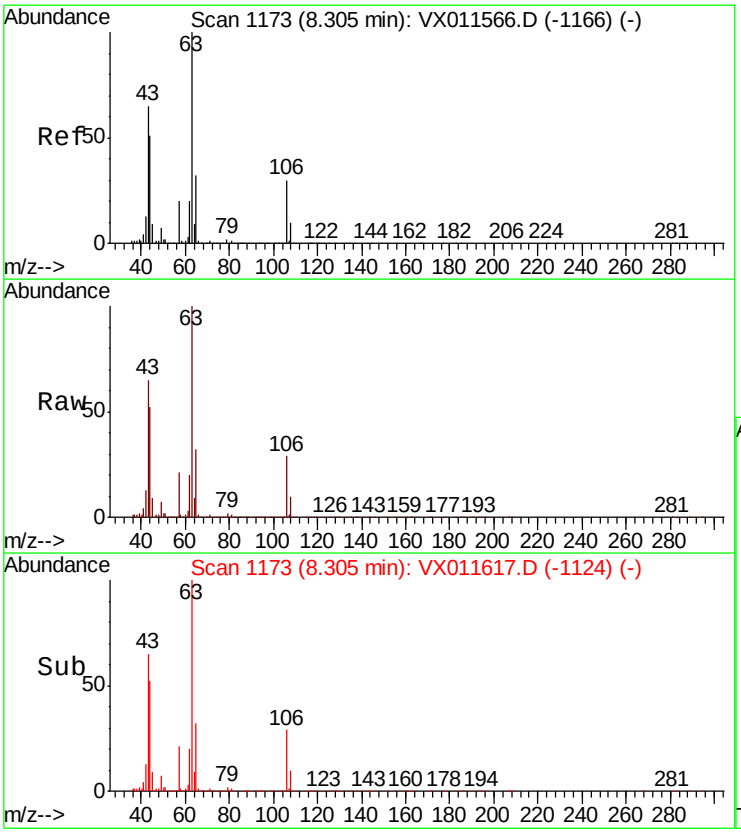
#57
1,3-Dichloropropane
Concen: 51.544 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 283368

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.4

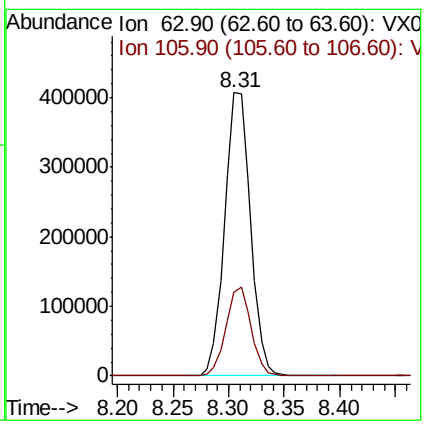


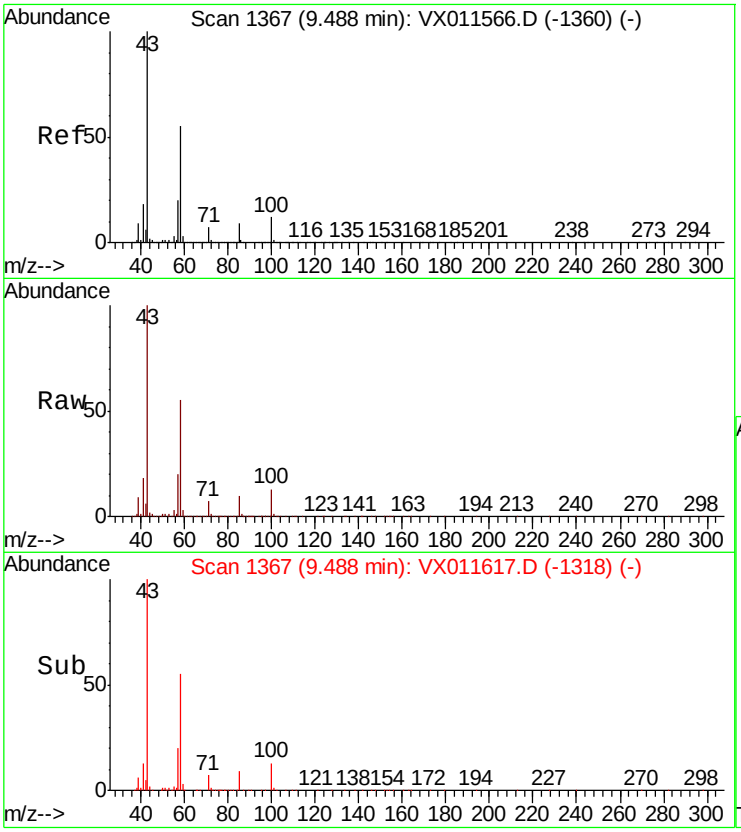


#58
2-Chloroethyl Vinyl ether
Concen: 261.186 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 63 Resp: 654172

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.7	37.1



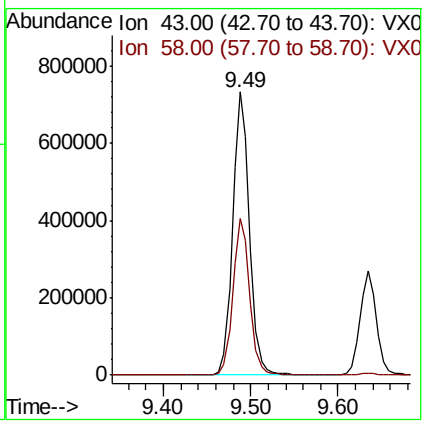


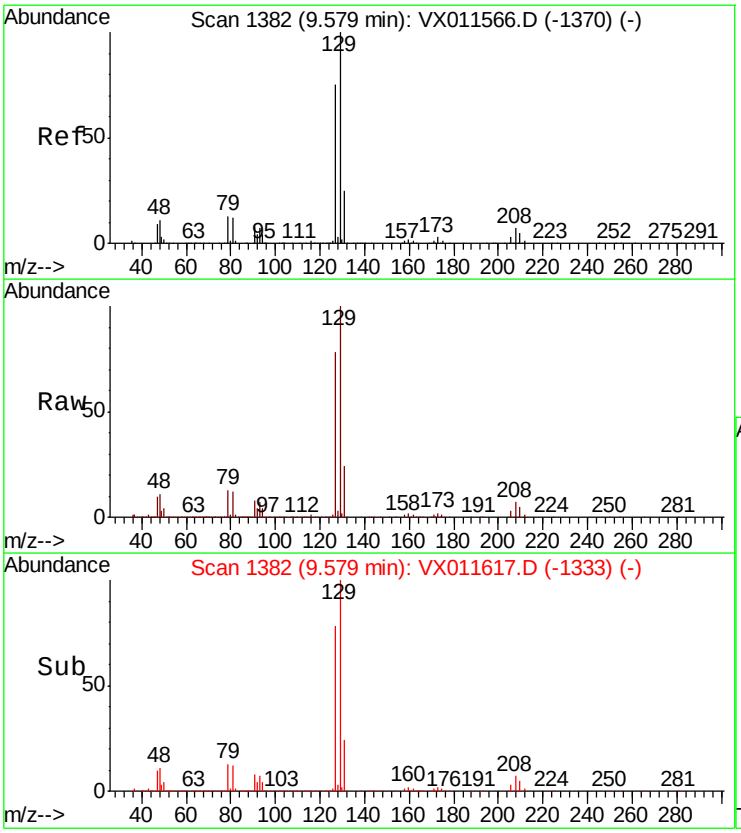
#59
2-Hexanone
Concen: 264.090 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 982914

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.5	82.4

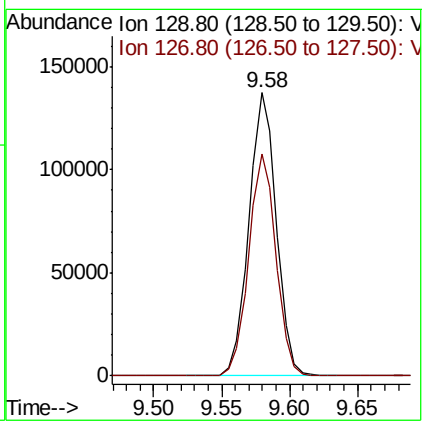


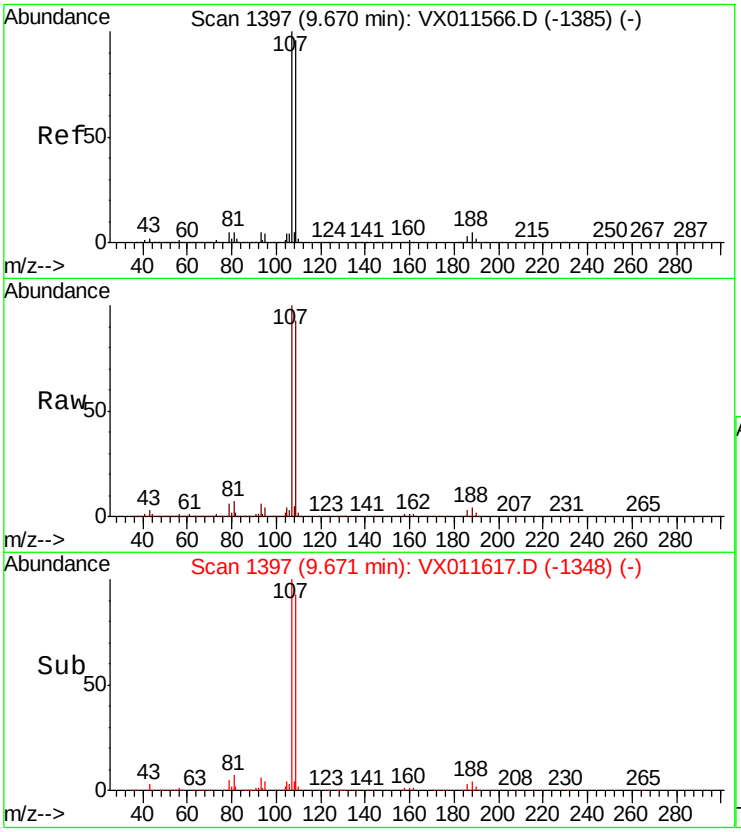


#60
Dibromochloromethane
Concen: 53.980 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:129 Resp: 194510

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.0	114.1



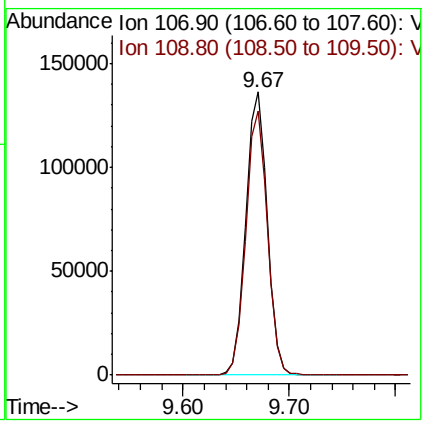


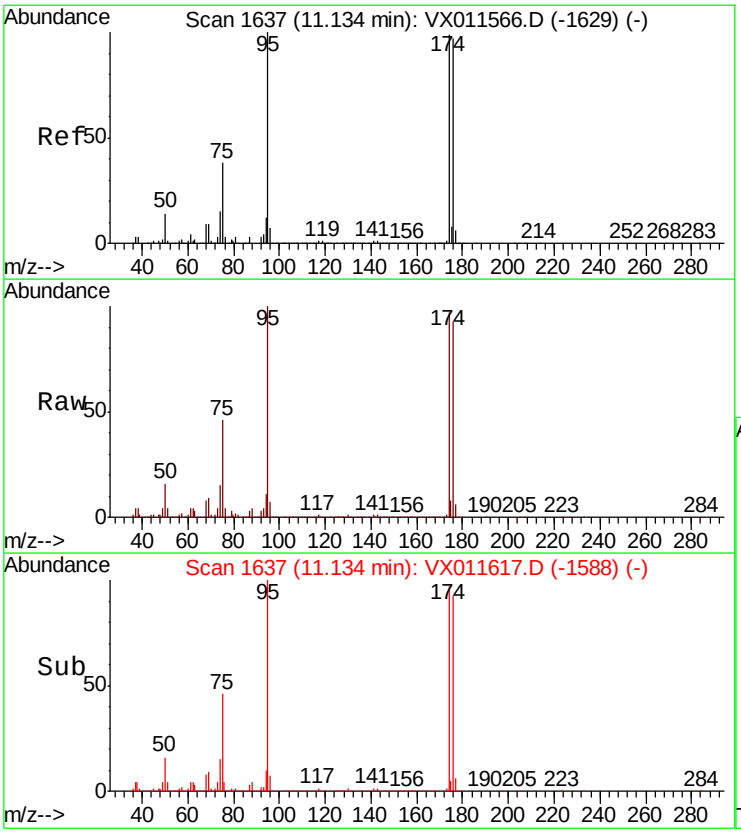
#61
1,2-Dibromoethane
Concen: 52.498 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 193772

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.2	114.2

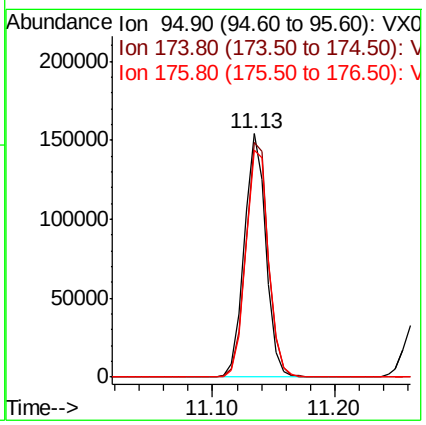


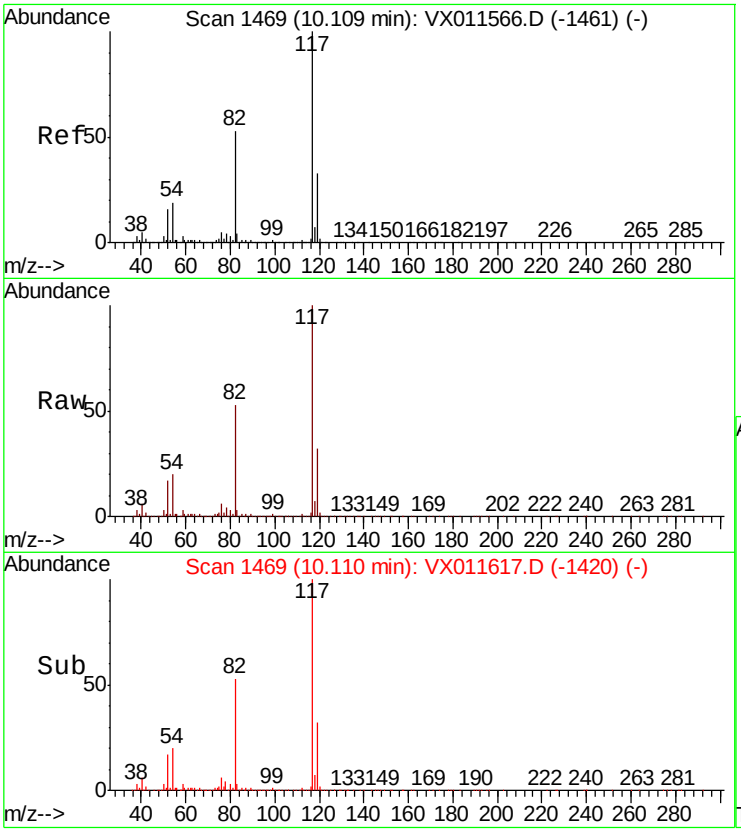


#62
4-Bromofluorobenzene
Concen: 45.767 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 95 Resp: 189151

Ion	Ratio	Lower	Upper
95	100		
174	101.2	0.0	200.6
176	99.0	0.0	196.6



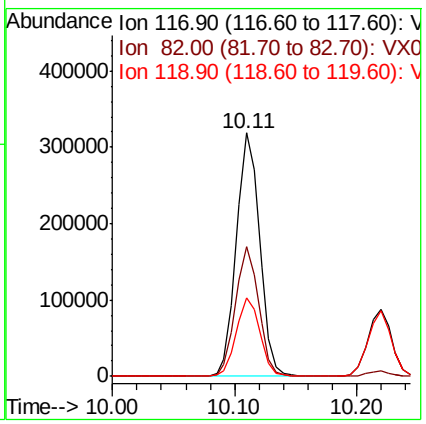


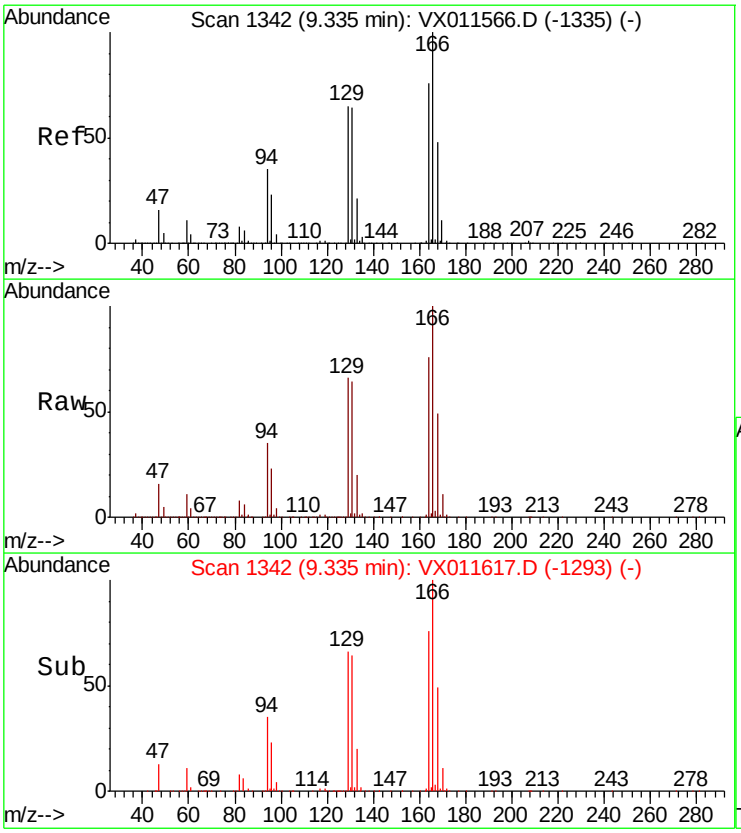
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 420419

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.0	63.0
119	32.5	26.5	39.7

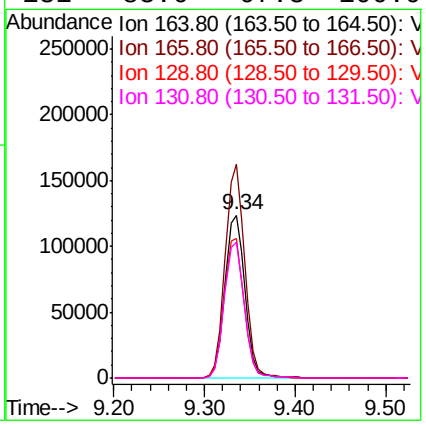


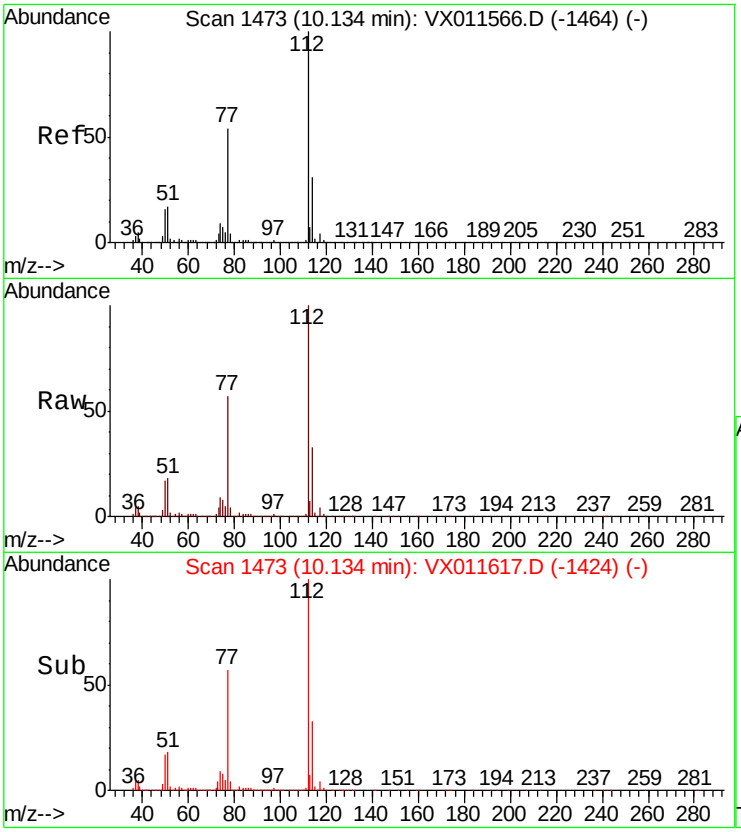


#64
Tetrachloroethene
Concen: 55.231 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:164 Resp: 190516

Ion	Ratio	Lower	Upper
164	100		
166	131.2	104.7	157.1
129	86.0	68.2	102.4
131	83.6	67.3	100.9



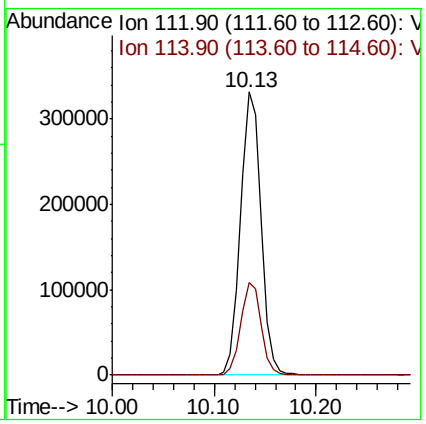


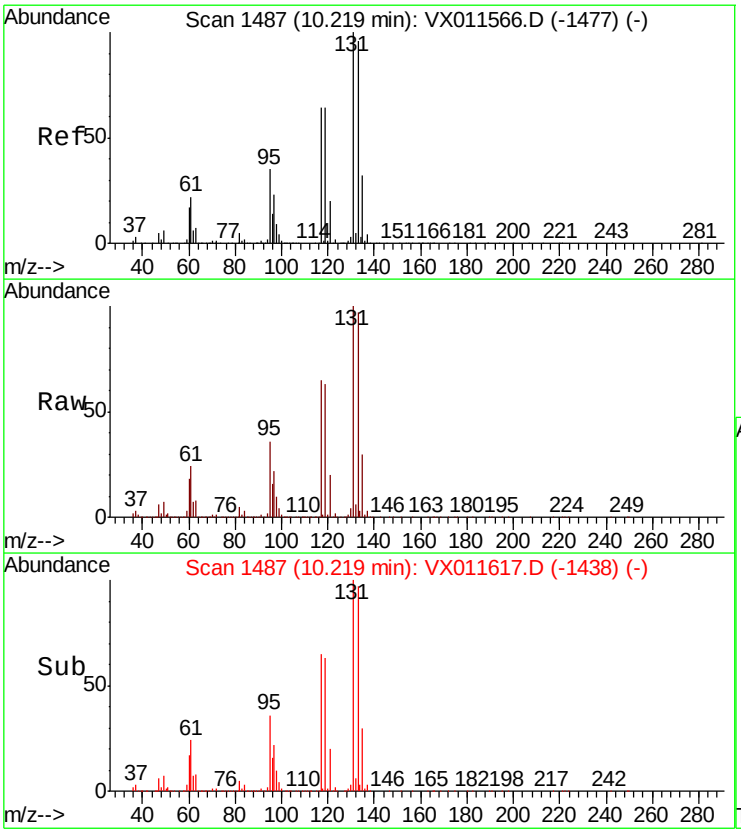
#65
Chlorobenzene
Concen: 51.419 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 461077

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.0	37.6

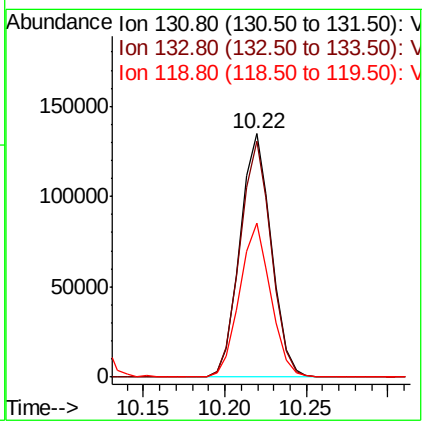


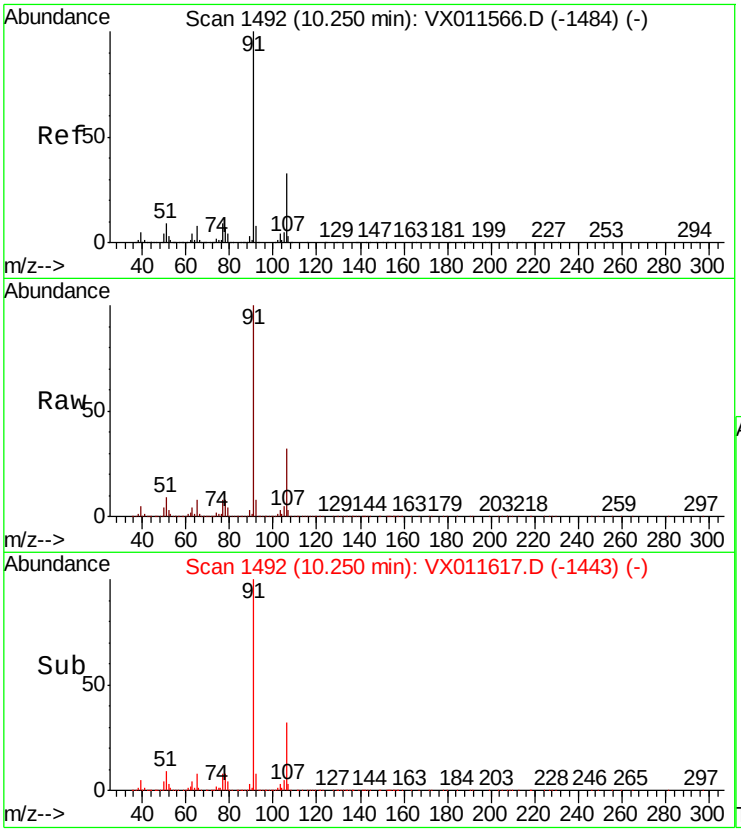


#66
1,1,1,2-Tetrachloroethane
Concen: 53.997 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:131 Resp: 180978

Ion	Ratio	Lower	Upper
131	100		
133	97.0	48.1	144.4
119	62.9	31.3	93.8



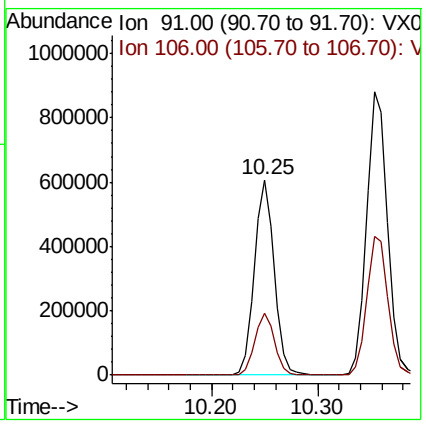


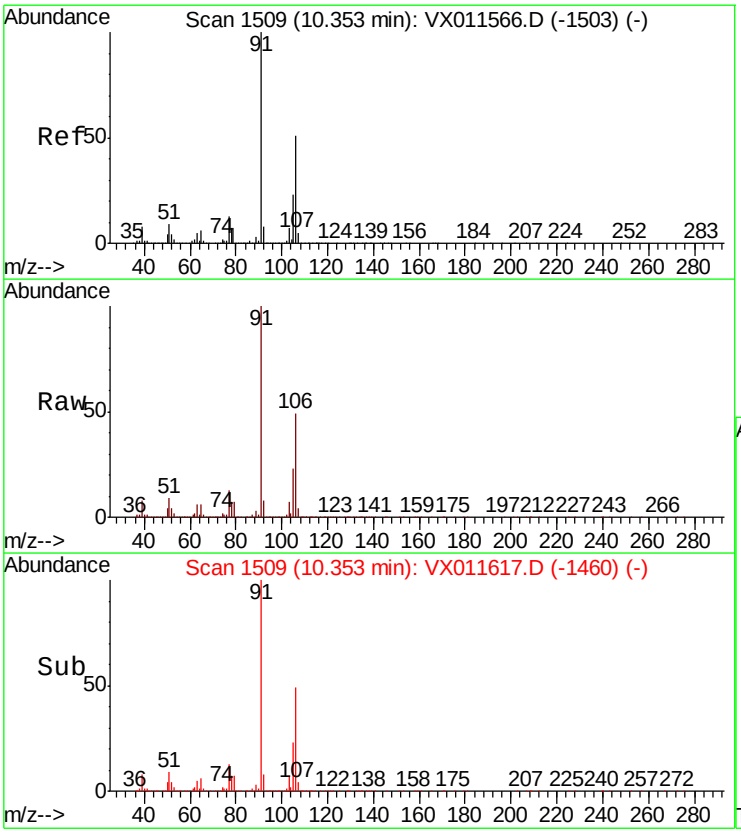
#67
Ethyl Benzene
Concen: 53.129 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 795088

Ion	Ratio	Lower	Upper
91	100		
106	31.7	26.0	39.0

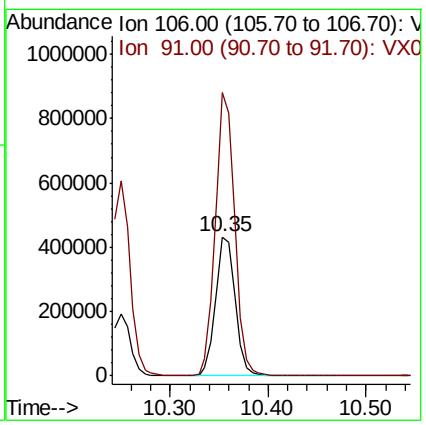


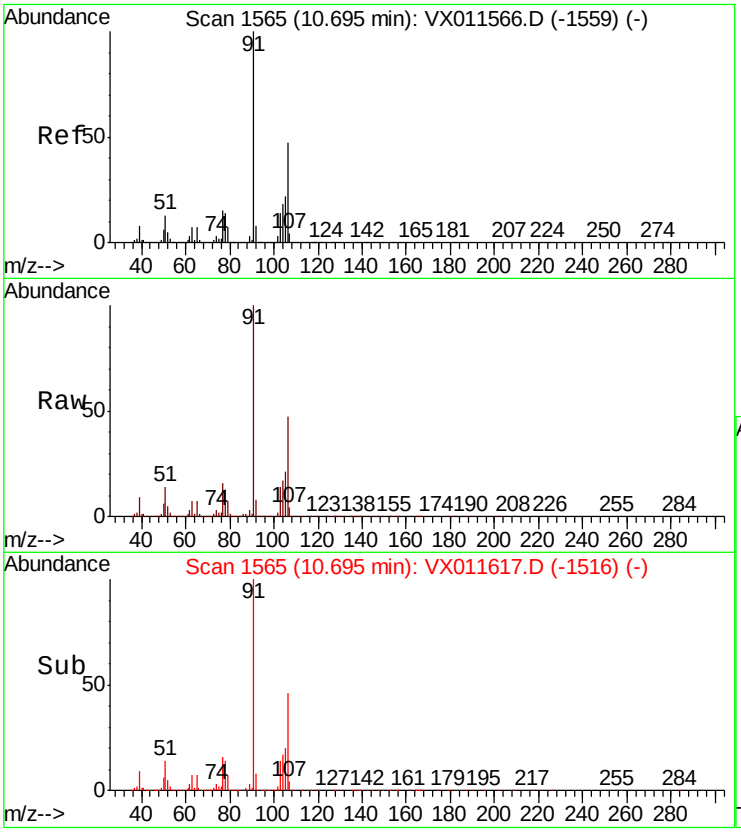


#68
m/p-Xylenes
Concen: 104.929 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:106 Resp: 602764

Ion	Ratio	Lower	Upper
106	100		
91	200.5	156.0	234.0



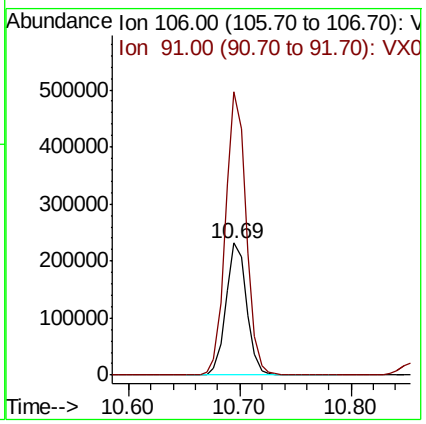


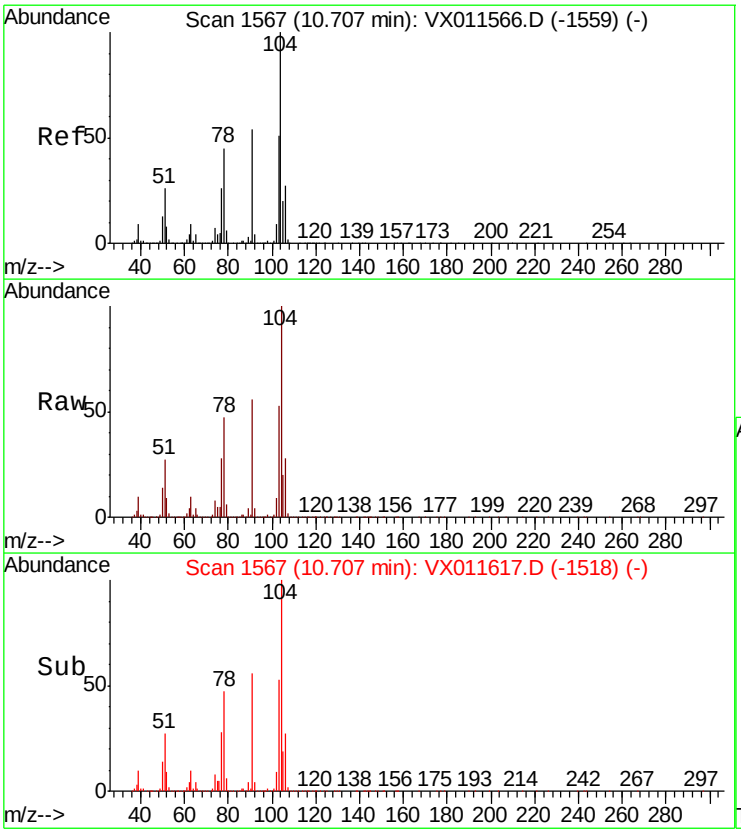
#69
o-Xylene
Concen: 52.791 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 297052

Ion	Ratio	Lower	Upper
106	100		
91	213.3	105.5	316.4

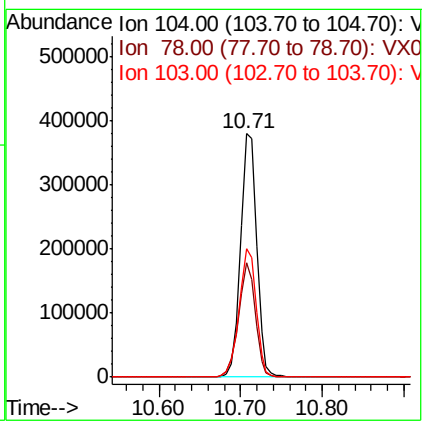


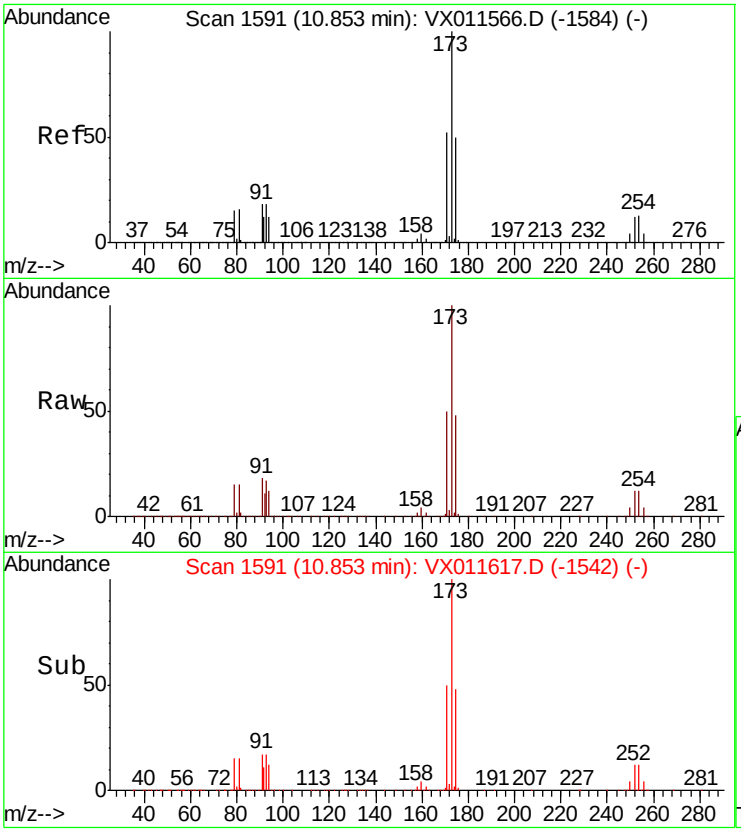


#70
Styrene
Concen: 54.468 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:104 Resp: 515947

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.2	57.4
103	55.5	43.6	65.4



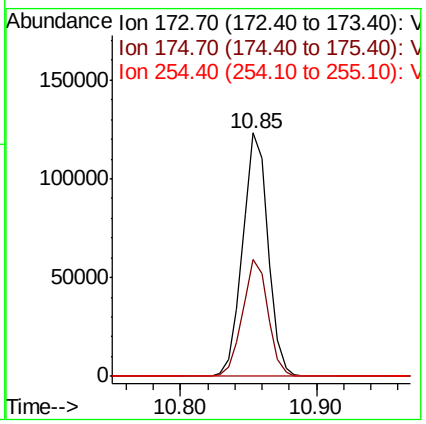


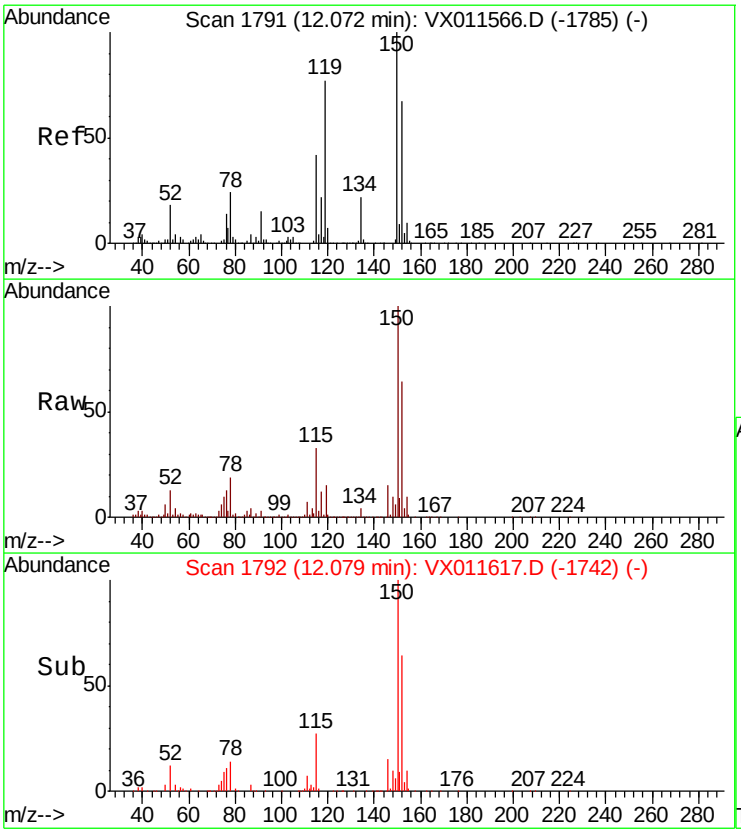
#71
Bromoform
Concen: 49.423 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 160838

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.9	74.7
254	0.3	0.1	0.1#

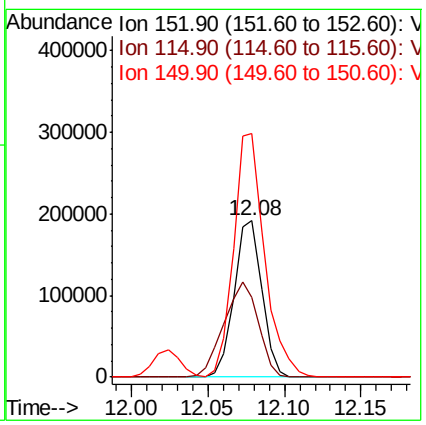


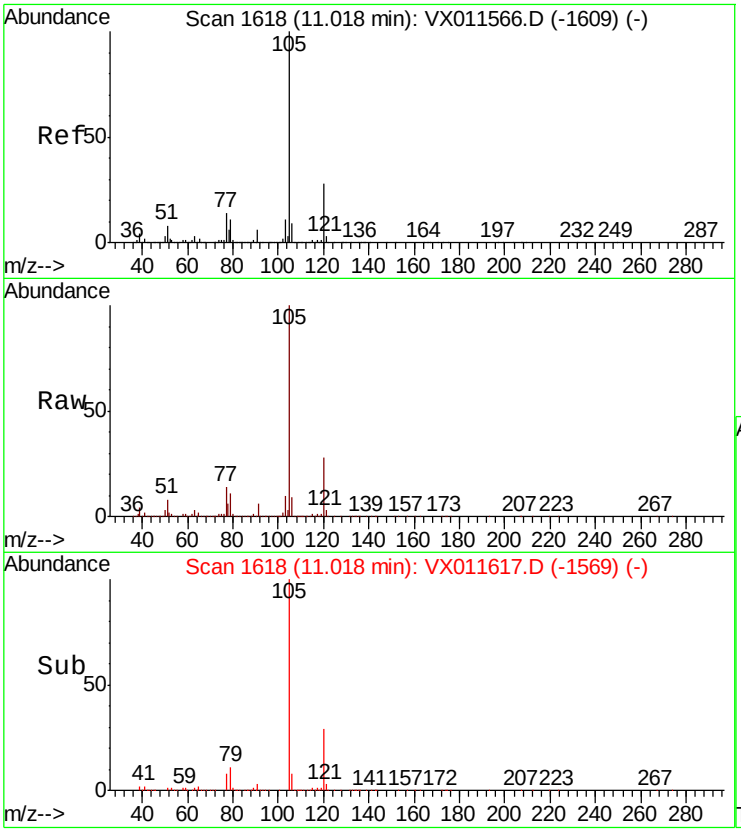


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:152 Resp: 241146

Ion	Ratio	Lower	Upper
152	100		
115	74.8	37.3	111.9
150	173.5	0.0	346.2



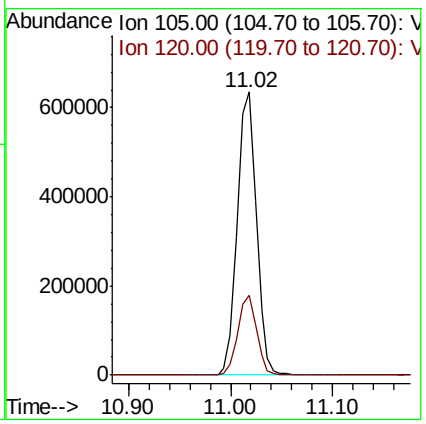


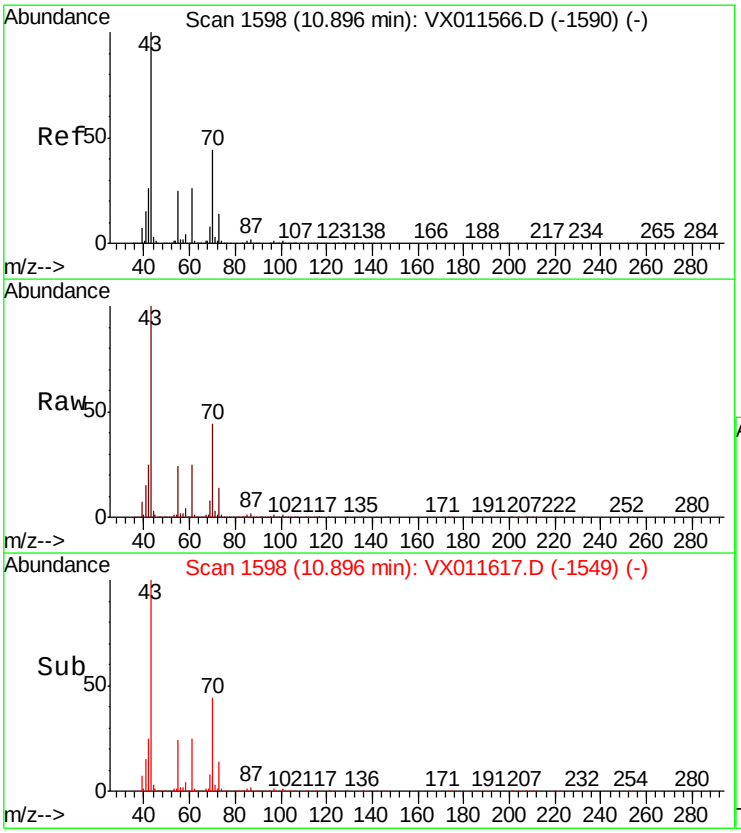
#73
Isopropylbenzene
Concen: 52.186 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 816588

Ion	Ratio	Lower	Upper
105	100		
120	27.7	14.0	41.9

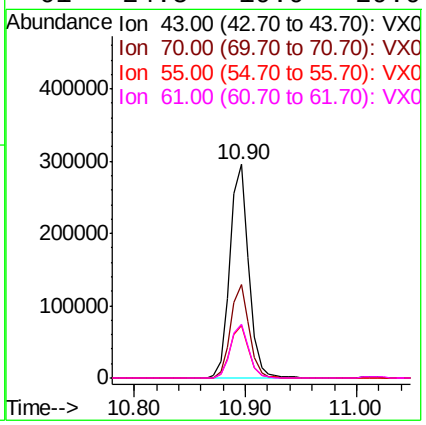


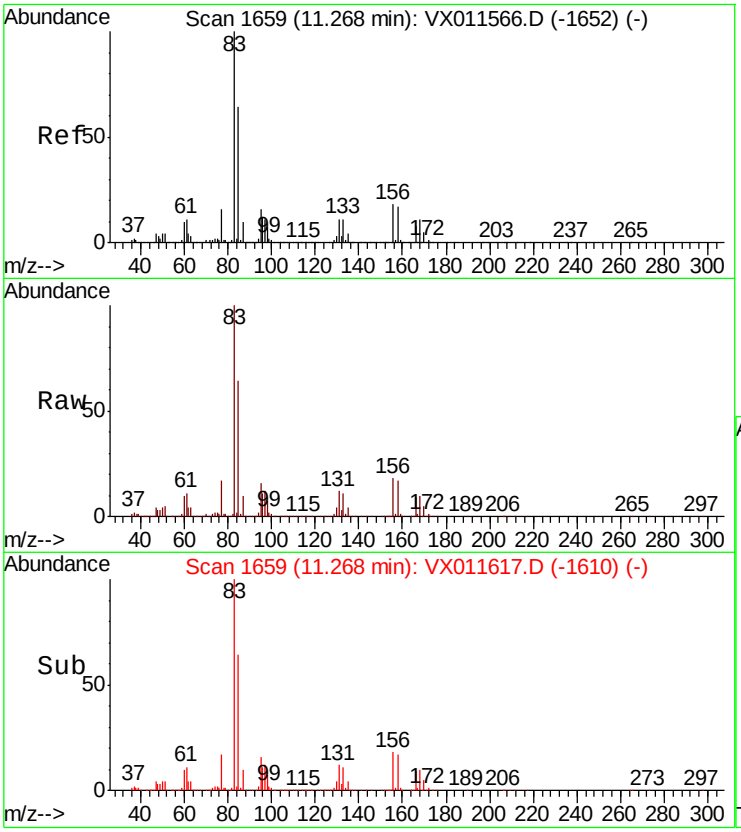


#74
N-amyl acetate
Concen: 51.645 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 43 Resp: 343423

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.7	52.1
55	24.2	19.6	29.4
61	24.5	19.9	29.9



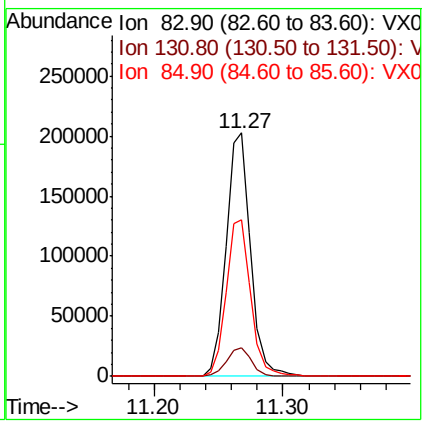


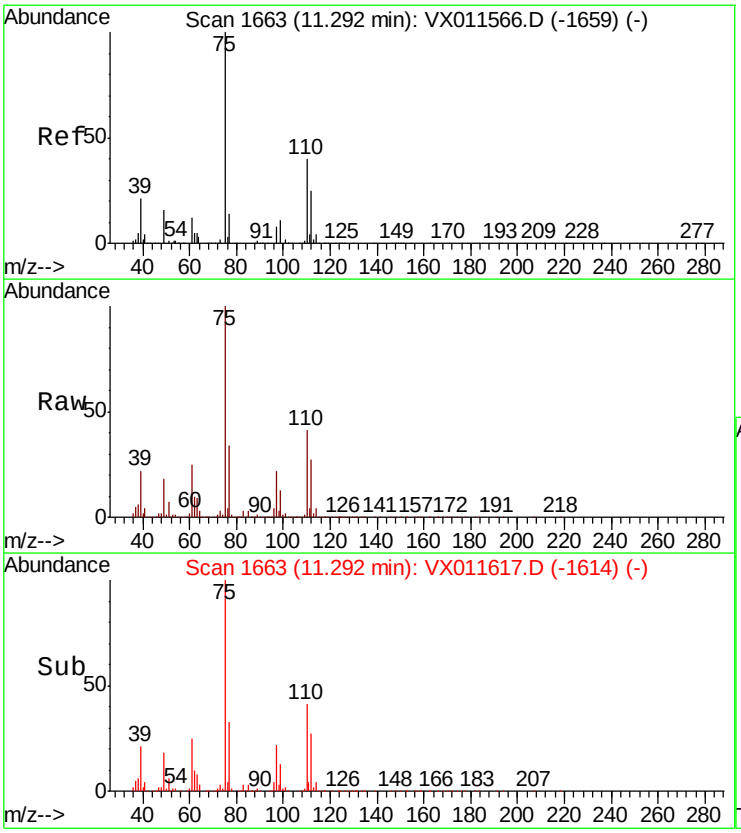
#75
1,1,2,2-Tetrachloroethane
Concen: 49.801 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 268071

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.8	17.3
85	65.1	31.9	95.9

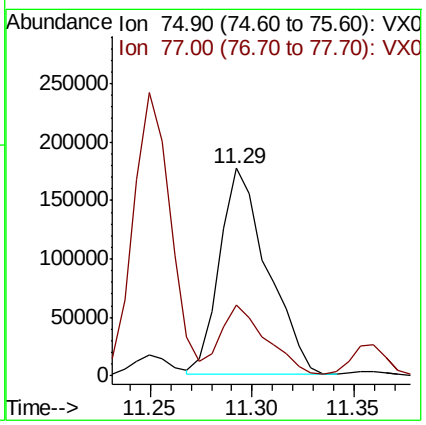


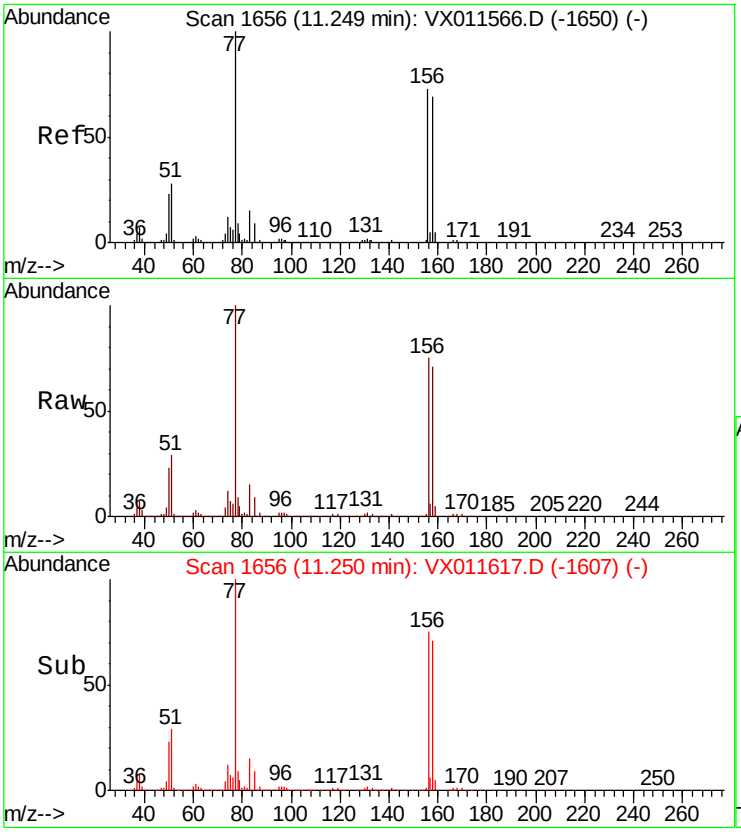


#76
1,2,3-Trichloropropane
Concen: 62.916 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 75 Resp: 287697

Ion	Ratio	Lower	Upper
75	100		
77	33.2	20.9	62.8



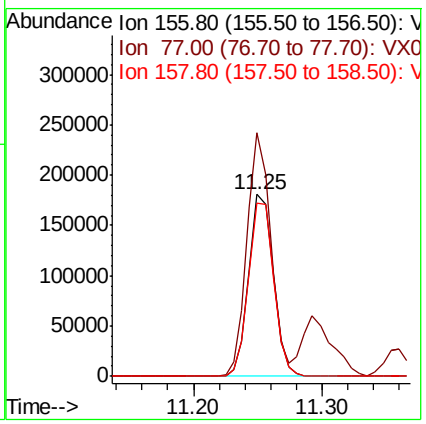


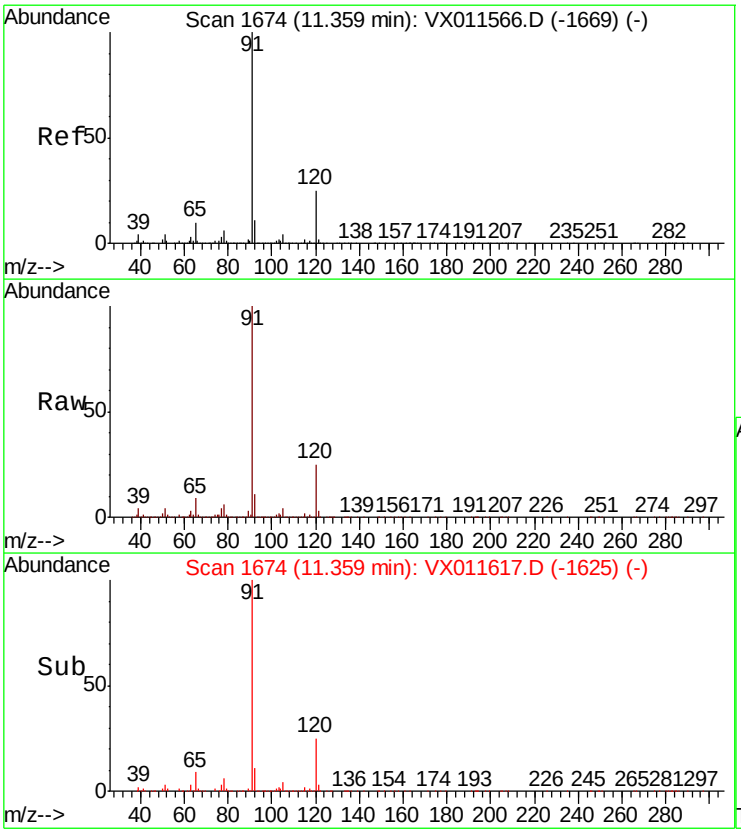
#77
Bromobenzene
Concen: 51.230 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 238499

Ion	Ratio	Lower	Upper
156	100		
77	129.2	64.6	193.9
158	97.5	48.4	145.3

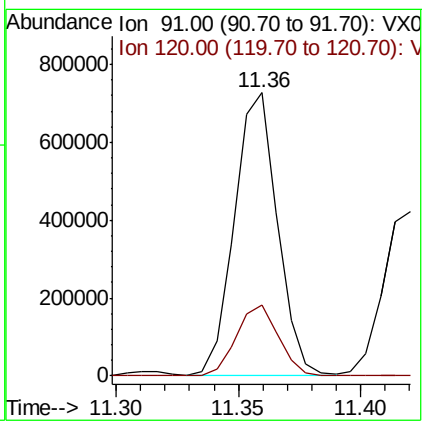


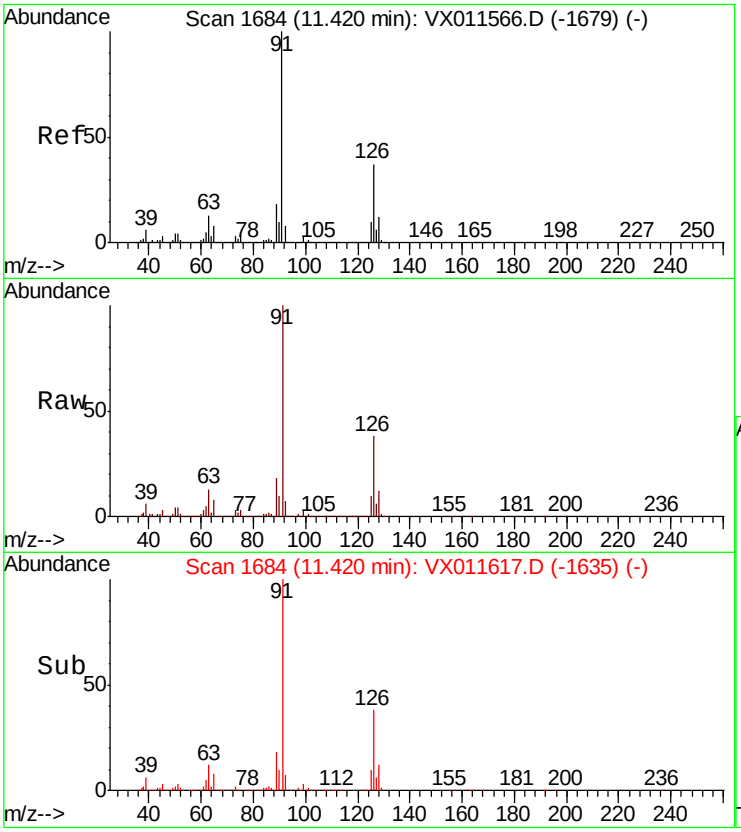


#78
n-propylbenzene
Concen: 52.440 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 91 Resp: 884811

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.6	37.6



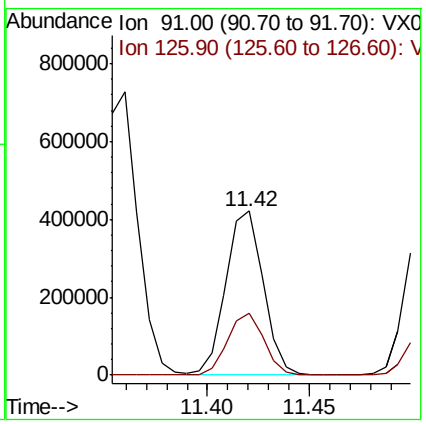


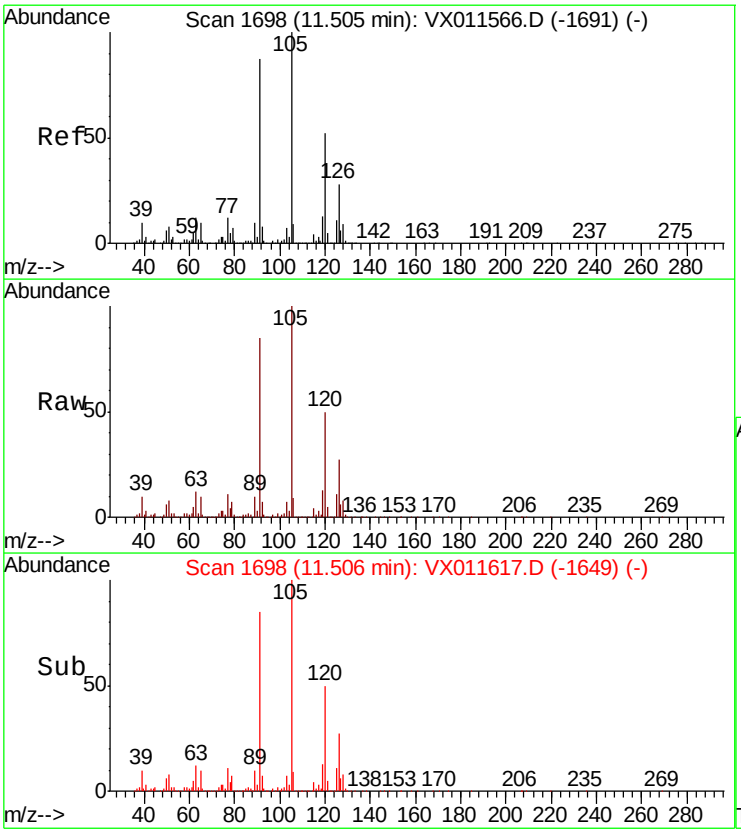
#79
2-Chlorotoluene
Concen: 51.561 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 534214

Ion	Ratio	Lower	Upper
91	100		
126	37.3	18.4	55.0

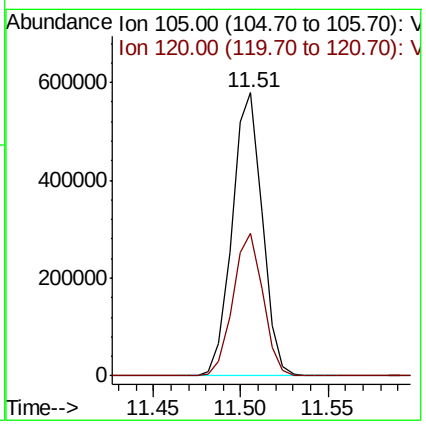


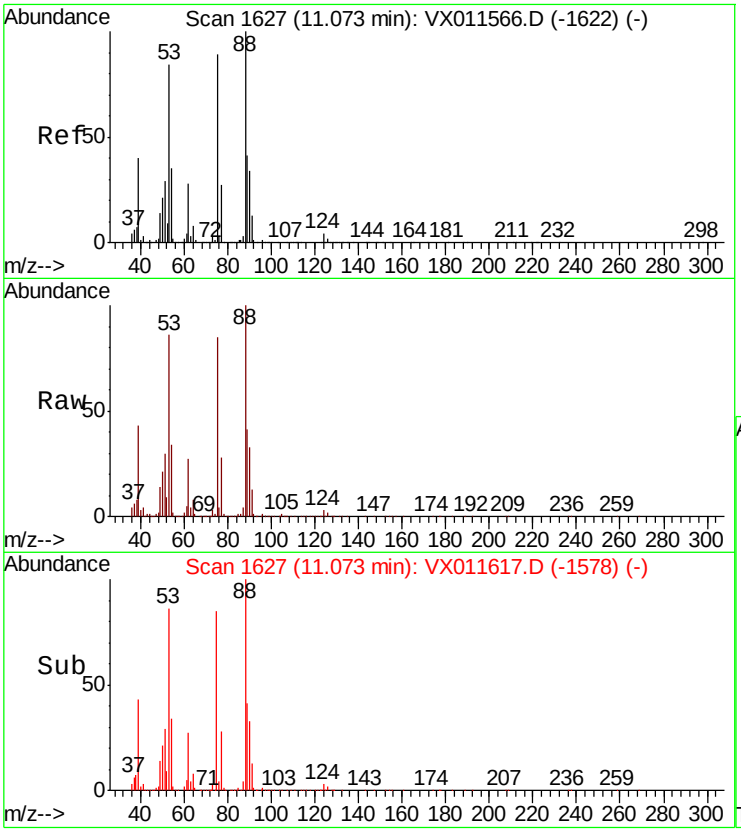


#80
1,3,5-Trimethylbenzene
Concen: 52.537 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:105 Resp: 690580

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.3	75.8



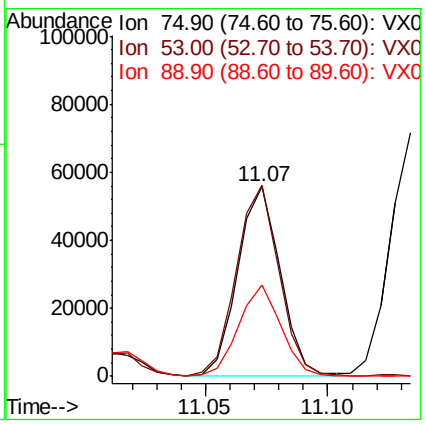


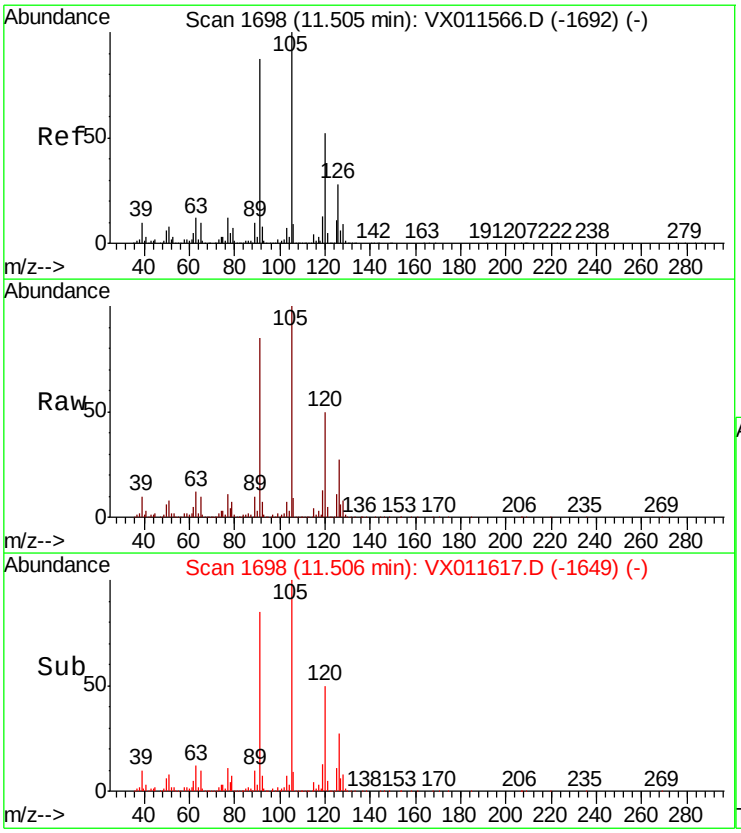
#81
trans-1,4-Dichloro-2-butene
Concen: 40.623 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 67012

Ion	Ratio	Lower	Upper
75	100		
53	101.2	77.4	116.0
89	48.5	37.3	55.9

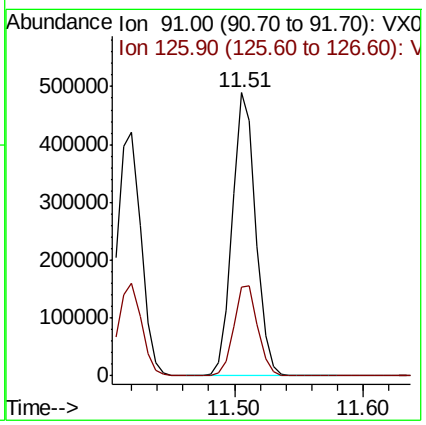


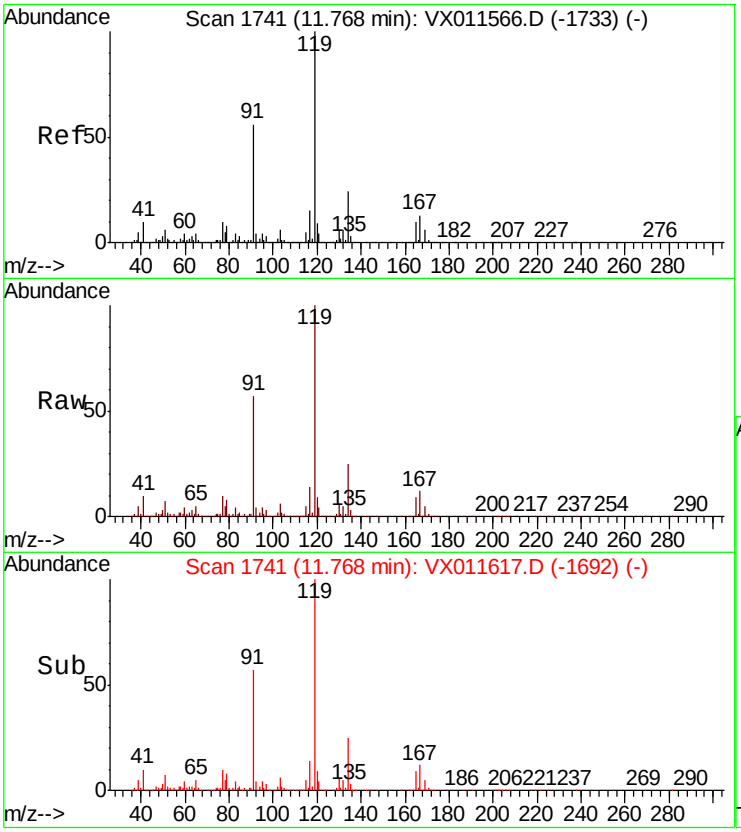


#82
4-Chlorotoluene
Concen: 51.706 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 91 Resp: 621517

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.1



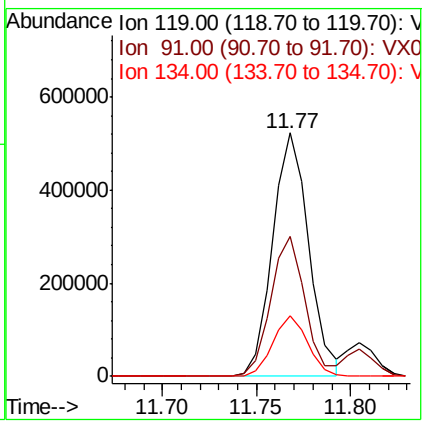


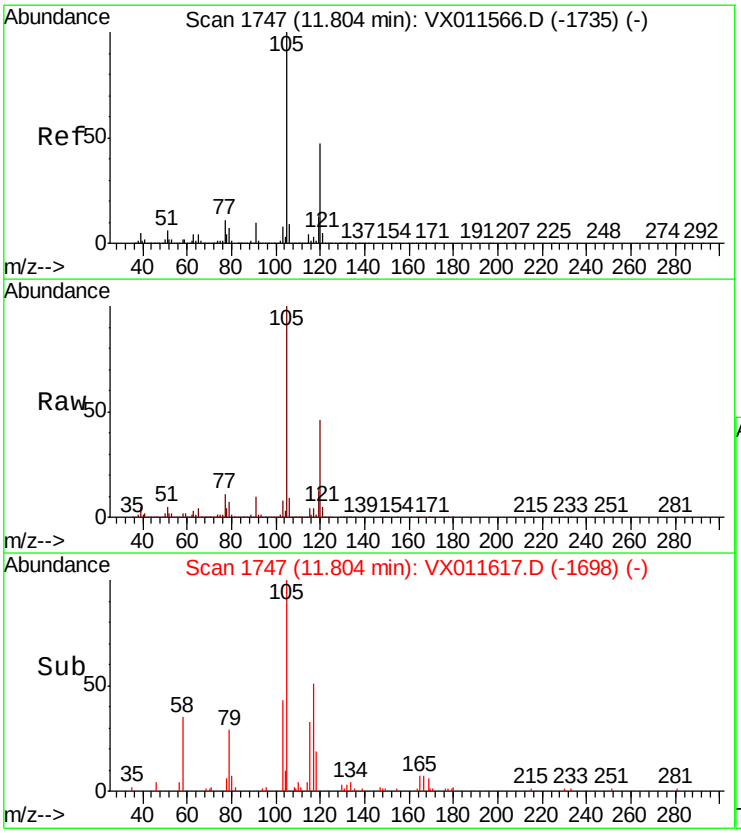
#83
tert-Butylbenzene
Concen: 51.822 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 693771

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.1	81.3
134	23.8	11.8	35.3

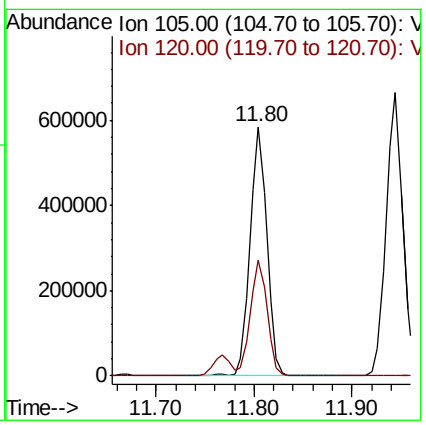


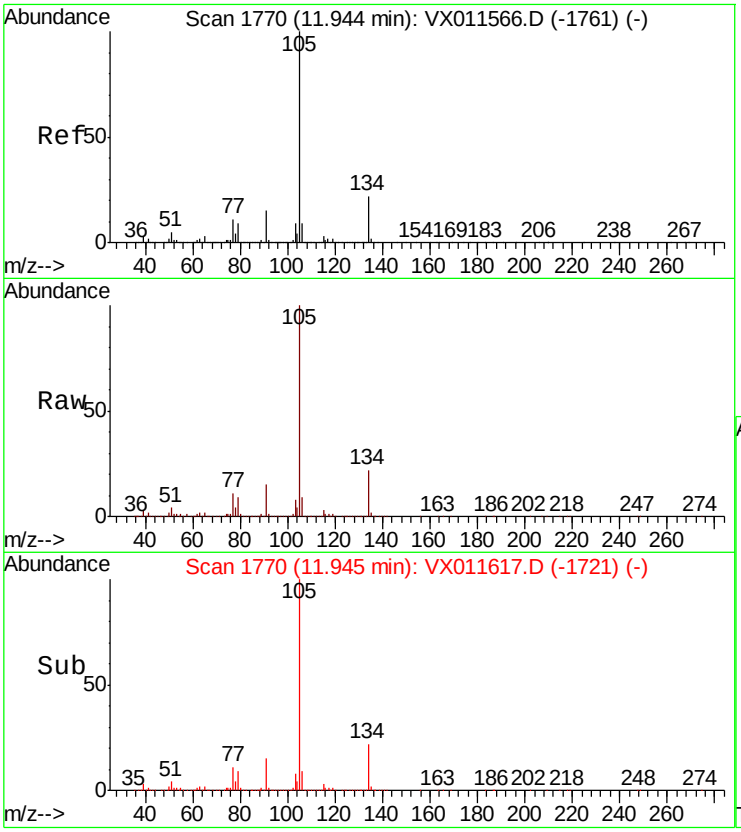


#84
1,2,4-Trimethylbenzene
Concen: 53.018 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:105 Resp: 699633

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.3	69.9



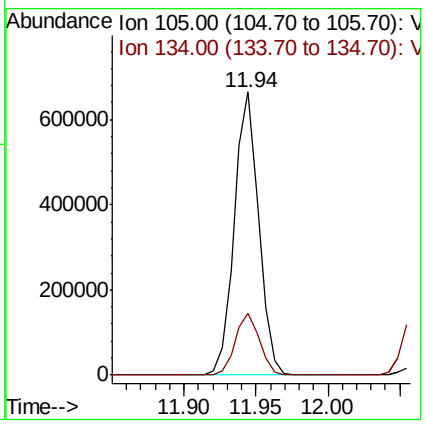


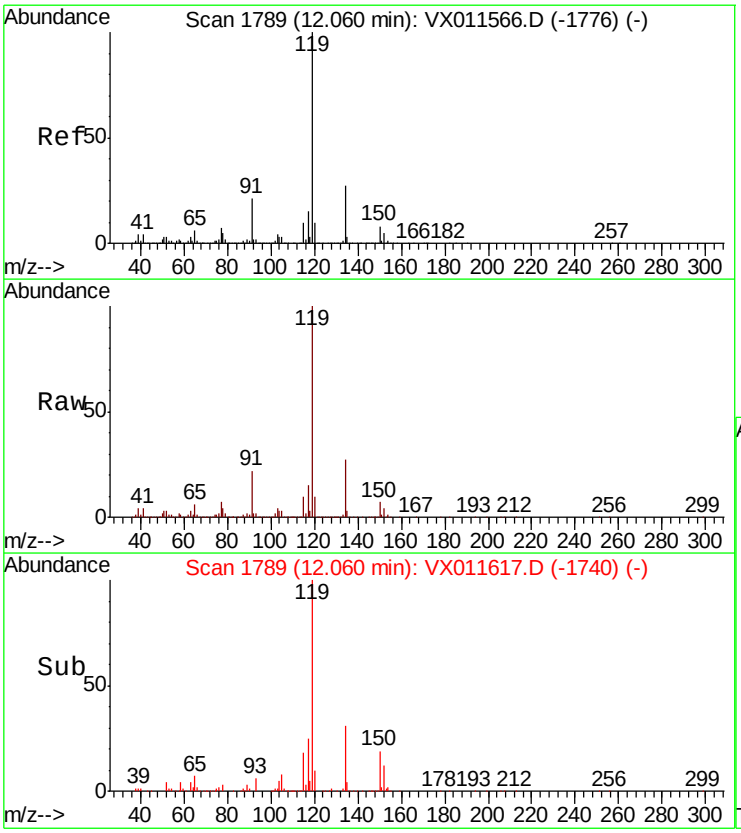
#85
sec-Butylbenzene
Concen: 51.882 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 783635

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.8	32.4

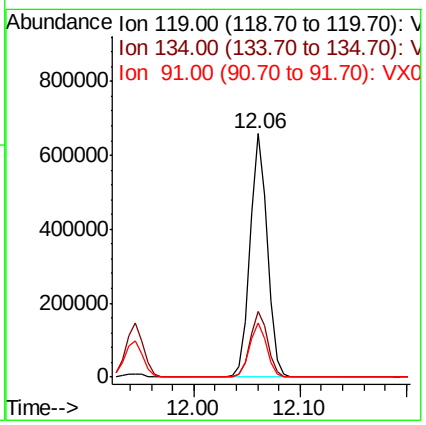


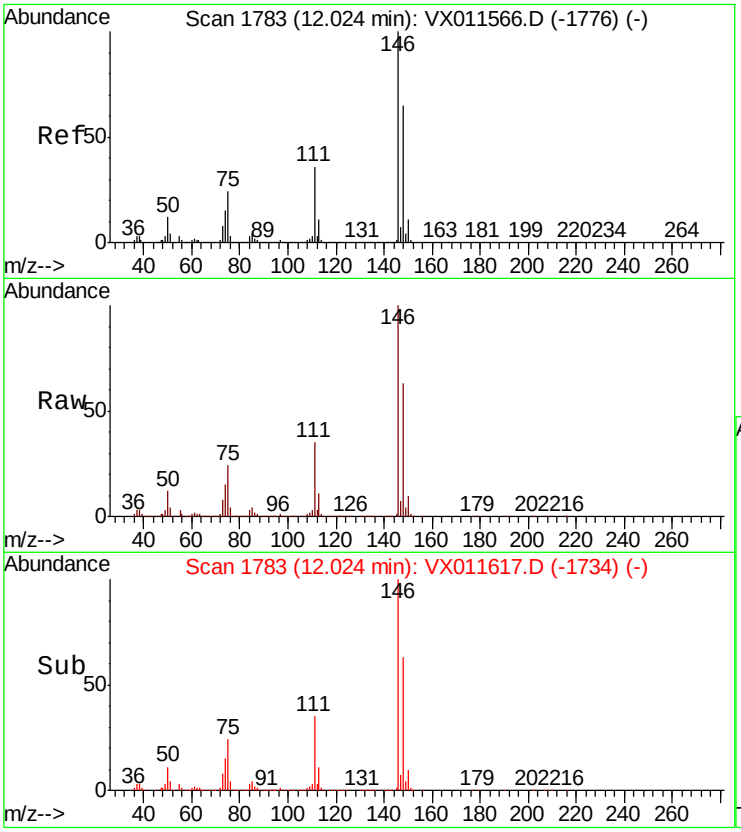


#86
p-Isopropyltoluene
Concen: 52.546 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:119 Resp: 746659

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.6	40.8
91	22.1	10.9	32.9



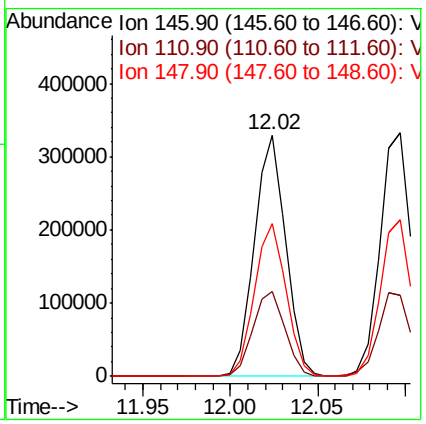


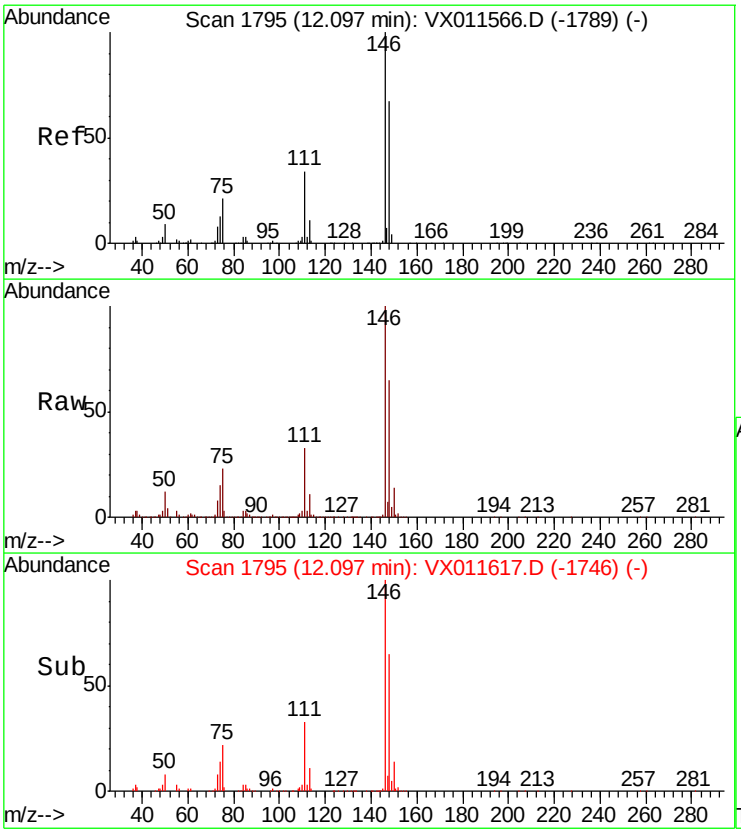
#87
1,3-Dichlorobenzene
Concen: 51.253 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 410126

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.4
148	64.1	32.0	96.0

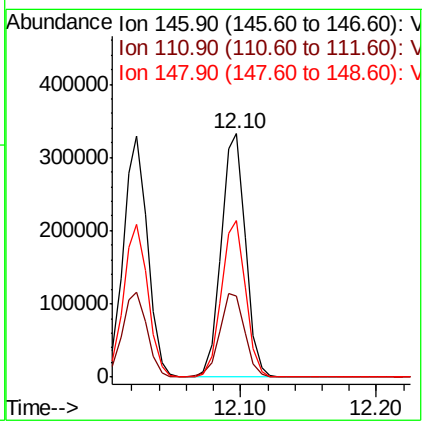


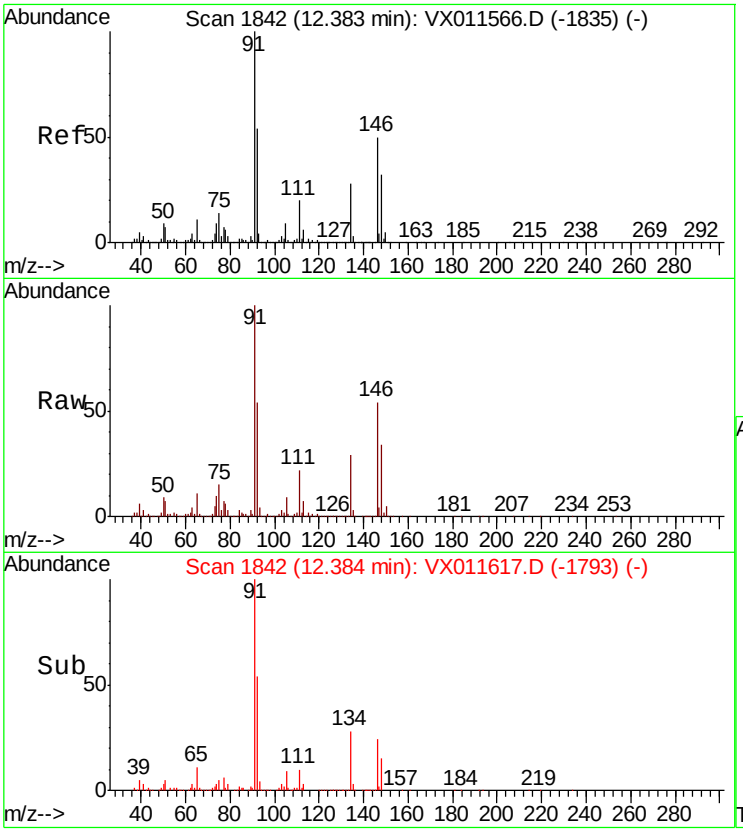


#88
1,4-Dichlorobenzene
Concen: 50.434 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:146 Resp: 409035

Ion	Ratio	Lower	Upper
146	100		
111	35.4	17.9	53.7
148	64.3	32.5	97.5



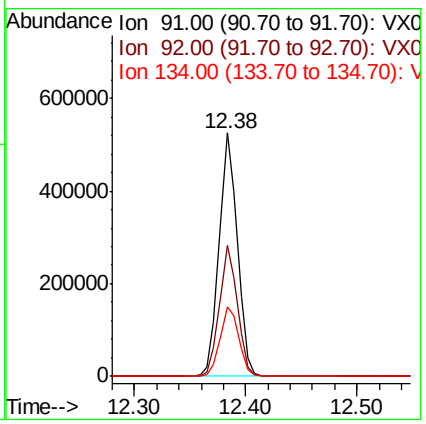


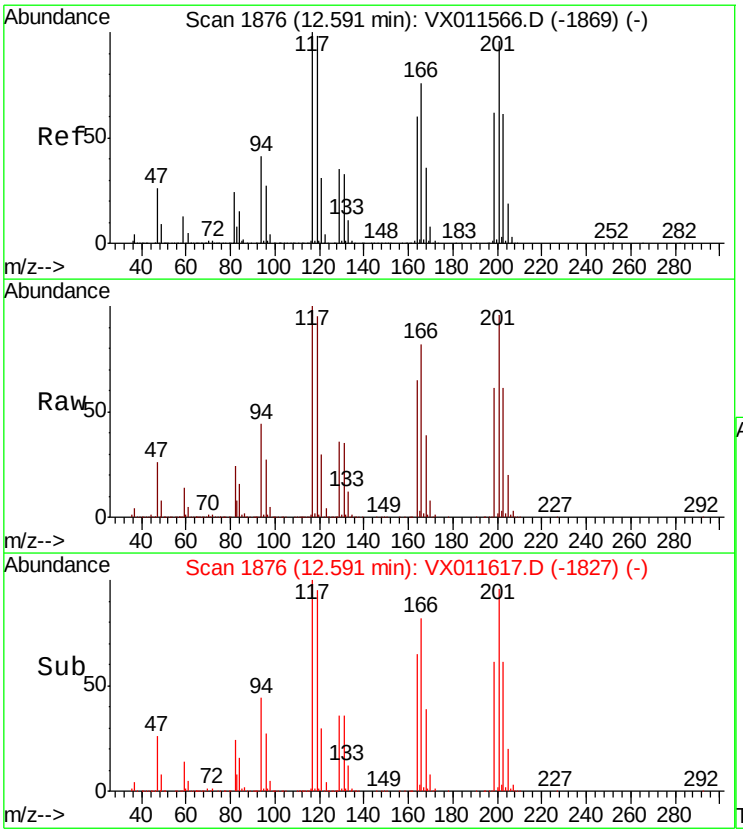
#89
n-Butylbenzene
Concen: 51.052 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 596398

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.3
134	29.4	14.6	44.0

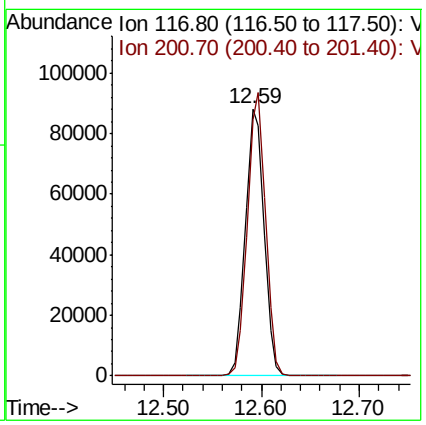


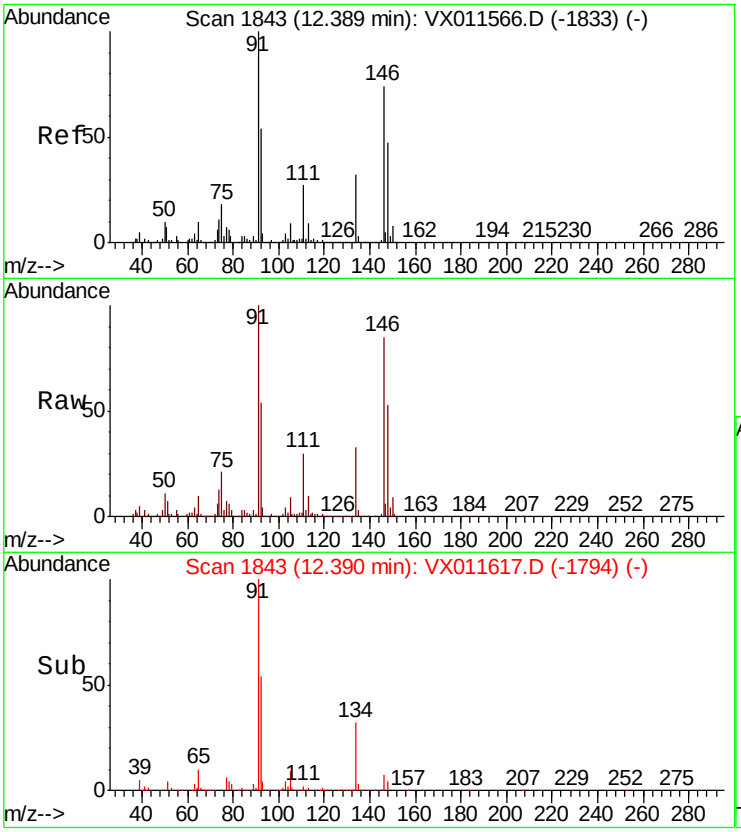


#90
Hexachloroethane
Concen: 52.098 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:117 Resp: 116903

Ion	Ratio	Lower	Upper
117	100		
201	103.3	51.9	155.7



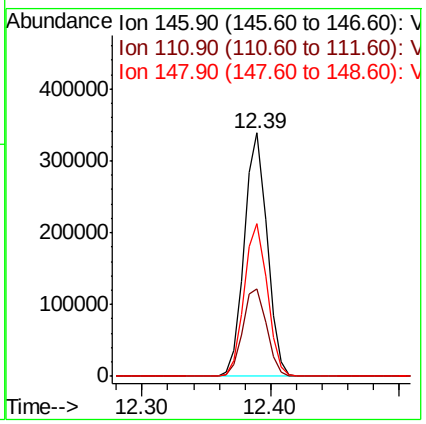


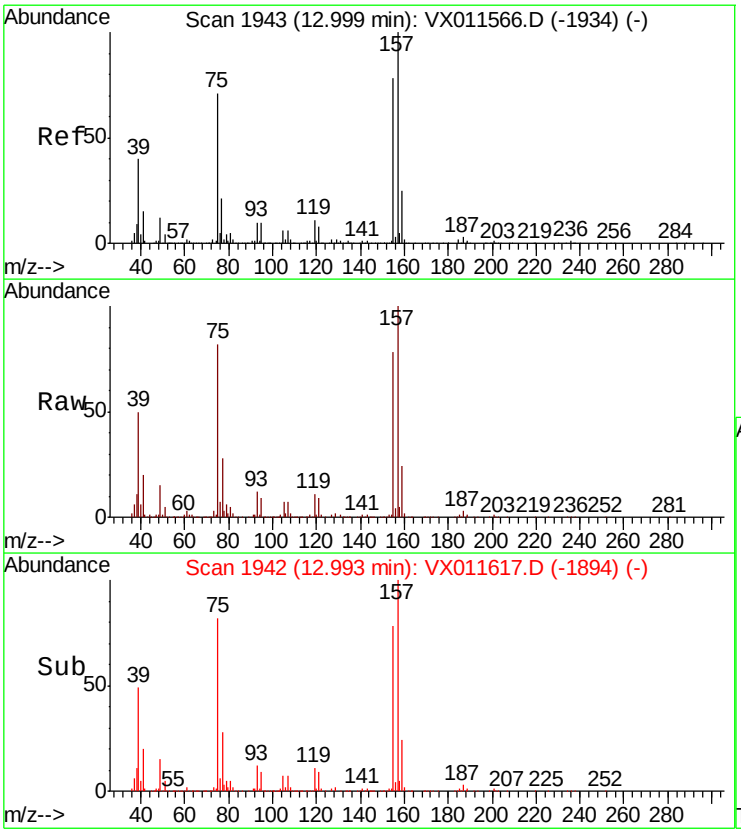
#91
1,2-Dichlorobenzene
Concen: 51.224 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 411471

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.7
148	63.8	31.9	95.9

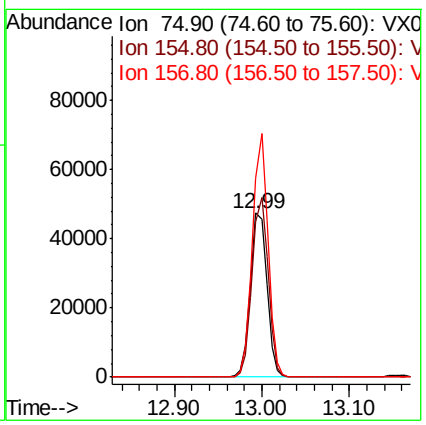


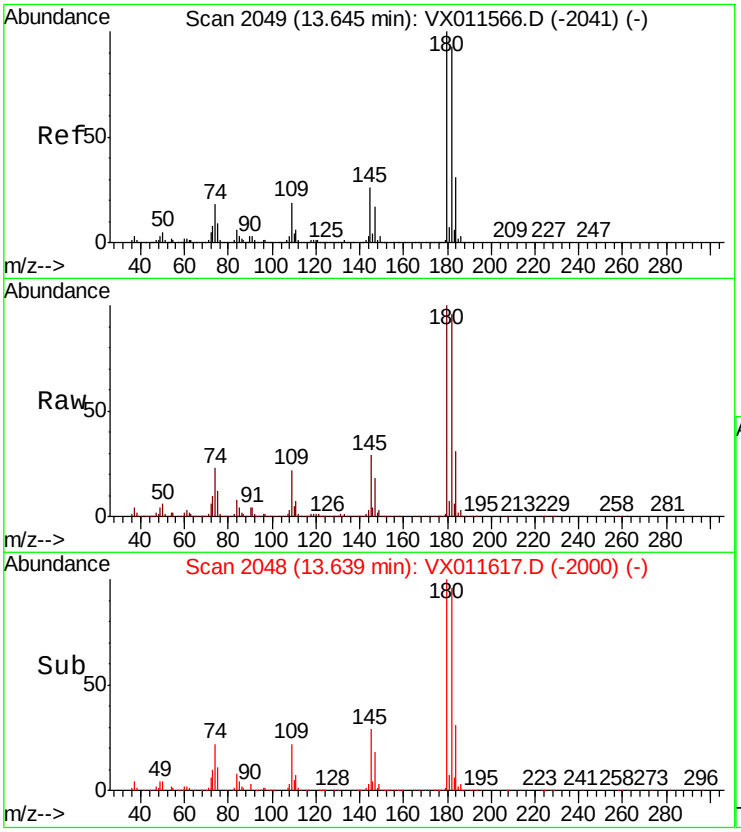


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.764 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion: 75 Resp: 62515

Ion	Ratio	Lower	Upper
75	100		
155	105.4	53.0	159.0
157	137.4	68.3	205.1



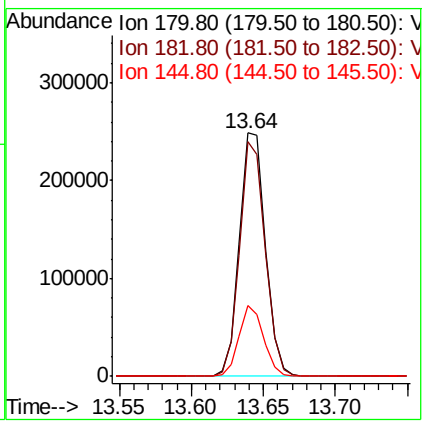


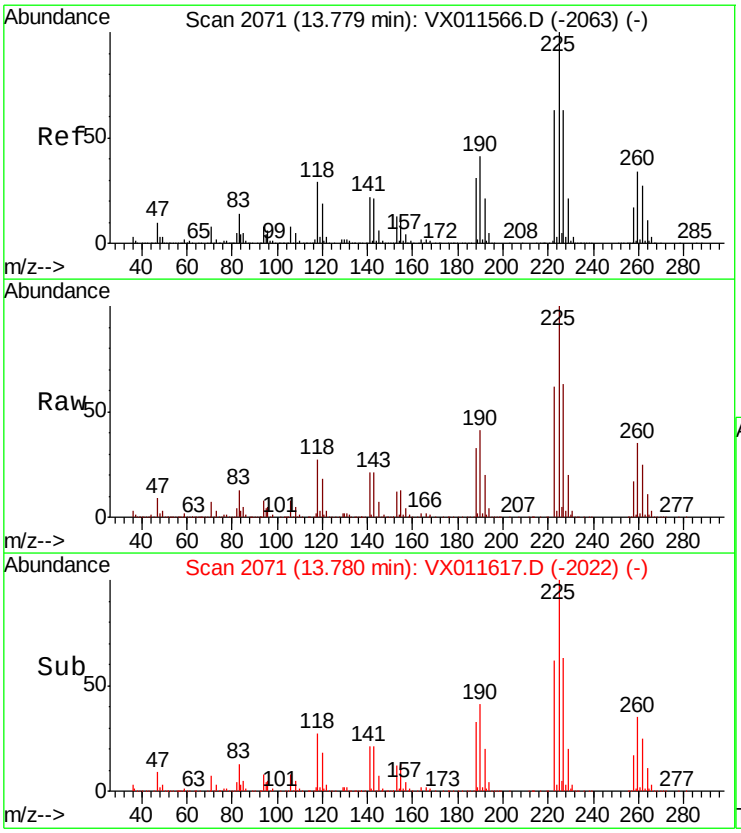
#93
1,2,4-Trichlorobenzene
Concen: 51.915 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 310719

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.3	142.0
145	27.7	13.6	40.8

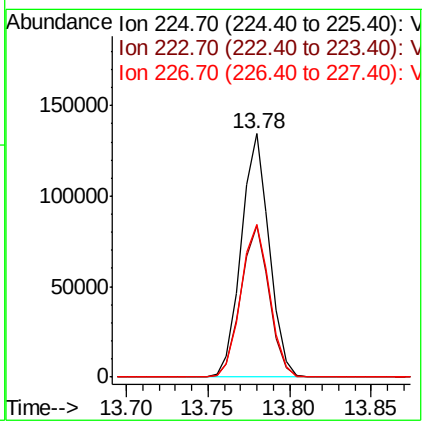


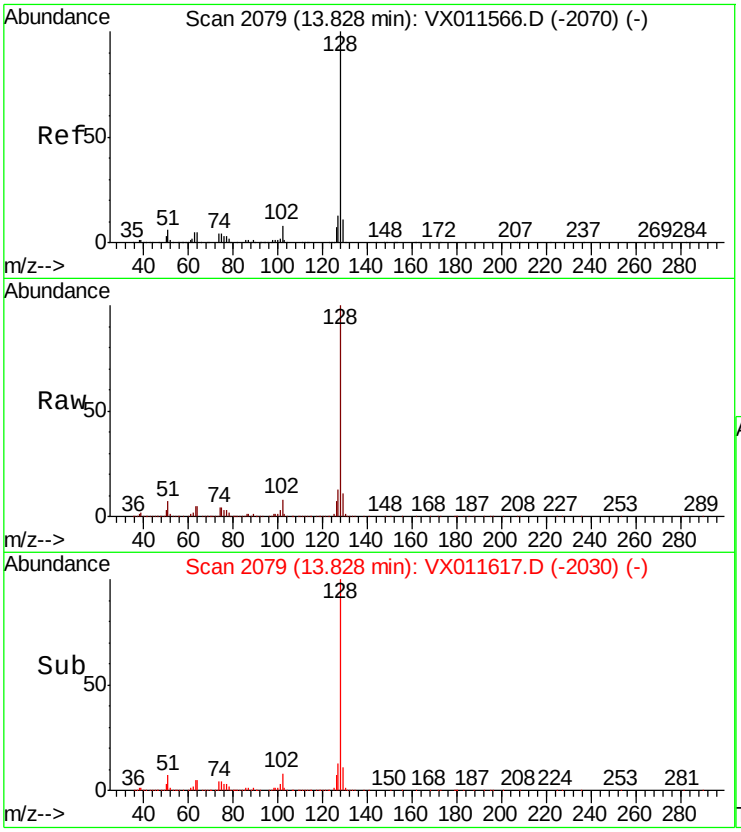


#94
Hexachlorobutadiene
Concen: 49.249 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:225 Resp: 160504

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.4	94.0
227	64.3	31.2	93.6



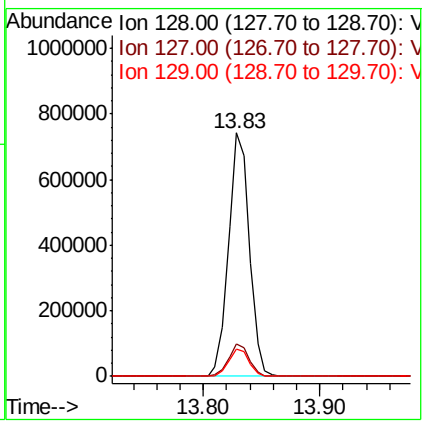


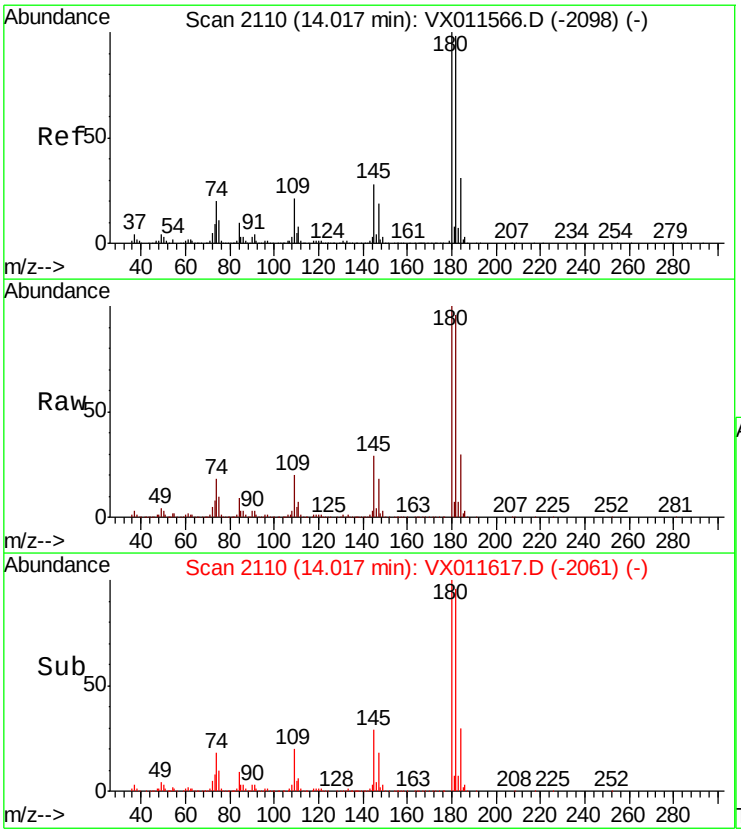
#95
Naphthalene
Concen: 54.583 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 923551

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 53.527 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011617.D
Acq: 17 Aug 2019 06:29

Tgt Ion:180 Resp: 323130

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.0	144.0
145	28.8	14.6	43.8