Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031820\
Data File : VX015332.D
Acq On : 18 Mar 2020 18:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 19 03:26:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 14:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	624823	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1083974	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	1027109	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	494489	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	345166	44.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.34%			
35) Dibromofluoromethane	5.49	113	333214	47.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.34%			
50) Toluene-d8	8.71	98	1274004	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
62) 4-Bromofluorobenzene	11.13	95	473372	47.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	285781	41.587	ug/l	98
3) Chloromethane	1.31	50	331840	44.132	ug/l	98
4) Vinyl Chloride	1.40	62	337175	44.235	ug/l	99
5) Bromomethane	1.64	94	125977	53.980	ug/l	99
6) Chloroethane	1.72	64	202305	42.950	ug/l	100
7) Trichlorofluoromethane	1.92	101	440998	43.187	ug/l	97
8) Diethyl Ether	2.18	74	186972	44.190	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	295109	41.984	ug/l	97
10) Methyl Iodide	2.50	142	349681	41.863	ug/l	97
11) Tert butyl alcohol	3.03	59	344211	229.681	ug/l	99
12) 1,1-Dichloroethene	2.37	96	316127	40.053	ug/l	94
13) Acrolein	2.28	56	295692	209.596	ug/l	99
14) Allyl chloride	2.72	41	525609	44.787	ug/l	95
15) Acrylonitrile	3.13	53	889208	225.435	ug/l	99
16) Acetone	2.44	43	646703	222.860	ug/l	99
17) Carbon Disulfide	2.56	76	926544	43.783	ug/l	99
18) Methyl Acetate	2.76	43	360318	44.191	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	1023038	44.701	ug/l	98
20) Methylene Chloride	2.85	84	378883	44.547	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	374199	43.073	ug/l	97
22) Diisopropyl ether	3.84	45	1063964	44.909	ug/l	100
23) Vinyl Acetate	3.80	43	4392228	232.449	ug/l	99
24) 1,1-Dichloroethane	3.69	63	595580	41.181	ug/l	100
25) 2-Butanone	4.66	43	1106791	224.656	ug/l	99
26) 2,2-Dichloropropane	4.58	77	458901	40.831	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	424873	45.095	ug/l	98
28) Bromochloromethane	5.01	49	272973	46.228	ug/l	97
29) Tetrahydrofuran	5.12	42	740506	230.512	ug/l	100
30) Chloroform	5.20	83	615148	42.163	ug/l	95
31) Cyclohexane	5.58	56	552674	46.806	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	534153	44.373	ug/l	98
36) 1,1-Dichloropropene	5.79	75	455824	44.328	ug/l	98
37) Ethyl Acetate	4.82	43	442234	47.381	ug/l	99
38) Carbon Tetrachloride	5.78	117	459691	47.054	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031820\
Data File : VX015332.D
Acq On : 18 Mar 2020 18:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 19 03:26:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 14:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	573192	46.161 ug/l	96
40) Benzene	6.14	78	1457124	46.642 ug/l	99
41) Methacrylonitrile	5.03	41	241674	48.372 ug/l	98
42) 1,2-Dichloroethane	6.19	62	425889	45.216 ug/l	98
43) Isopropyl Acetate	6.44	43	712018	50.277 ug/l	100
44) Trichloroethene	7.20	130	390030	45.488 ug/l	94
45) 1,2-Dichloropropane	7.51	63	355261	48.169 ug/l	100
46) Dibromomethane	7.65	93	241359	46.772 ug/l	97
47) Bromodichloromethane	7.89	83	467779	48.269 ug/l	100
48) Methyl methacrylate	7.76	41	346031	51.055 ug/l	99
49) 1,4-Dioxane	7.73	88	181133	972.695 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	2159103	246.991 ug/l	98
52) Toluene	8.78	92	918298	47.861 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	515268	49.694 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	572852	48.649 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	375592	46.169 ug/l	97
56) Ethyl methacrylate	9.17	69	545362	51.468 ug/l	99
57) 1,3-Dichloropropane	9.37	76	606762	45.480 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	1387638	275.850 ug/l	99
59) 2-Hexanone	9.48	43	1642544	252.804 ug/l	100
60) Dibromochloromethane	9.57	129	394730	49.836 ug/l	98
61) 1,2-Dibromoethane	9.67	107	394586	47.620 ug/l	99
64) Tetrachloroethene	9.33	164	356858	47.766 ug/l	97
65) Chlorobenzene	10.14	112	1009068	46.626 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	364193	46.579 ug/l	99
67) Ethyl Benzene	10.25	91	1740317	47.207 ug/l	99
68) m/p-Xylenes	10.36	106	1360950	96.827 ug/l	99
69) o-Xylene	10.70	106	659584	48.798 ug/l	98
70) Styrene	10.71	104	1140296	50.608 ug/l	99
71) Bromoform	10.85	173	262067	51.279 ug/l #	99
73) Isopropylbenzene	11.01	105	1740756	46.758 ug/l	99
74) N-amyl acetate	10.89	43	630286	49.527 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	530935	46.059 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	608110	60.179 ug/l	82
77) Bromobenzene	11.25	156	417587	48.284 ug/l	97
78) n-propylbenzene	11.35	91	1972772	47.518 ug/l	98
79) 2-Chlorotoluene	11.42	91	1159989	46.544 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1427075	48.087 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	180076	47.775 ug/l	98
82) 4-Chlorotoluene	11.51	91	1338152	47.253 ug/l	98
83) tert-Butylbenzene	11.76	119	1377330	47.134 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	1472450	47.922 ug/l	99
85) sec-Butylbenzene	11.94	105	1708125	48.222 ug/l	98
86) p-Isopropyltoluene	12.06	119	1553789	49.301 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	781621	47.540 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	784241	45.796 ug/l	100
89) n-Butylbenzene	12.39	91	1372168	46.108 ug/l	99
90) Hexachloroethane	12.59	117	275797	45.356 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	777466	47.144 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	105385	46.235 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031820\
Data File : VX015332.D
Acq On : 18 Mar 2020 18:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 19 03:26:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 14:57:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	439540	44.489	ug/l	98
94) Hexachlorobutadiene	13.78	225	179046	43.102	ug/l	98
95) Naphthalene	13.83	128	1678698	51.329	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	458825	47.444	ug/l	100

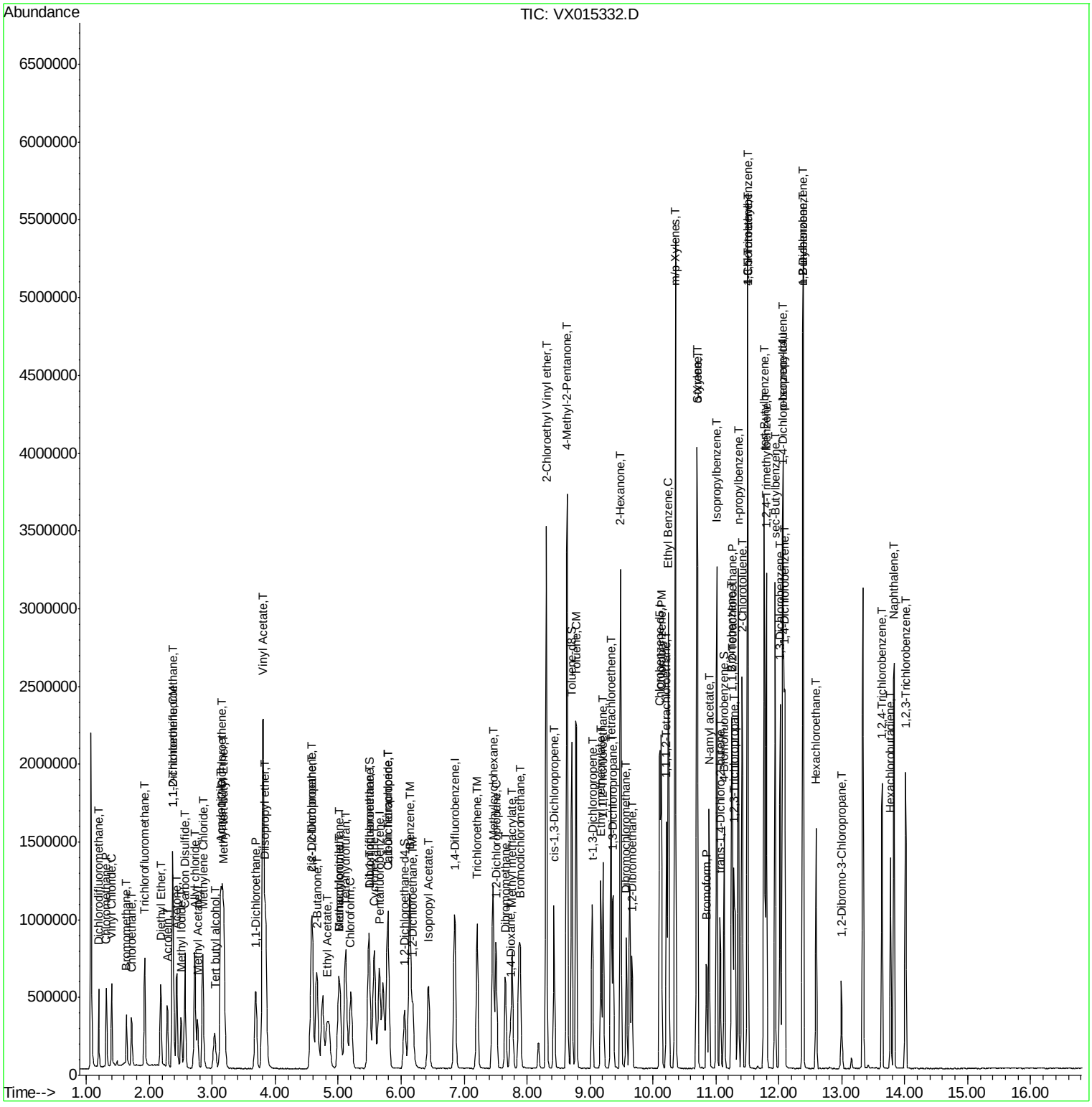
(#) = qualifier out of range (m) = manual integration (+) = signals summed

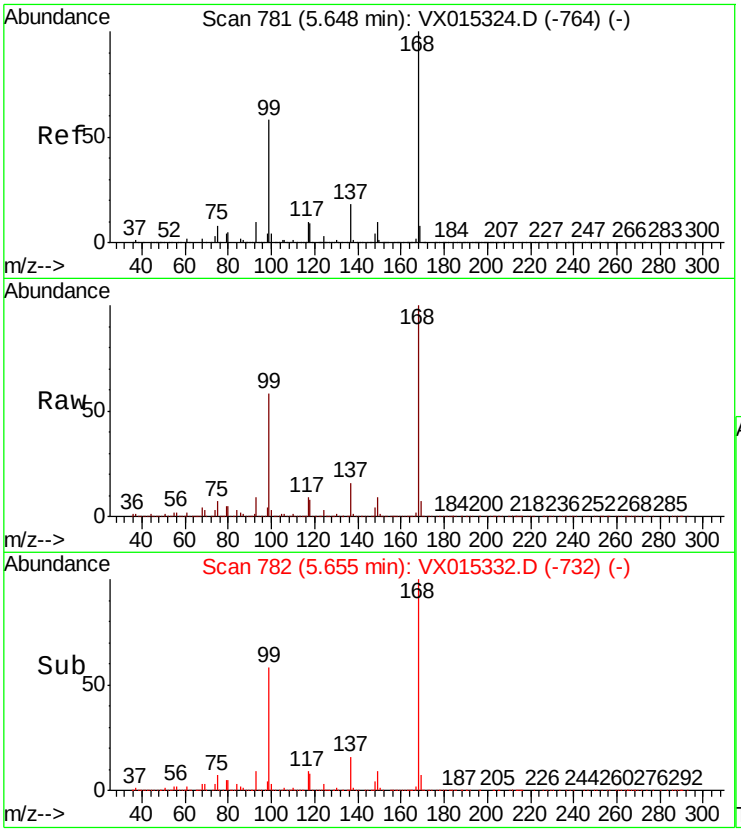
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031820\
Data File : VX015332.D
Acq On : 18 Mar 2020 18:34
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Mar 19 03:26:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 14:57:45 2020
Response via : Initial Calibration



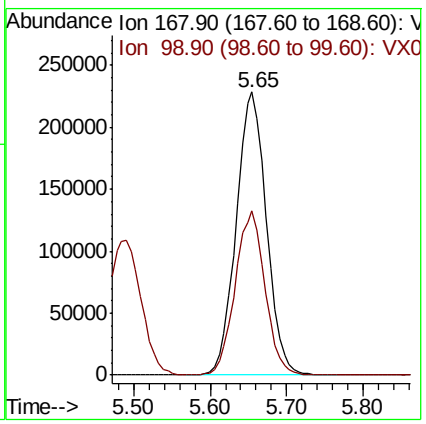


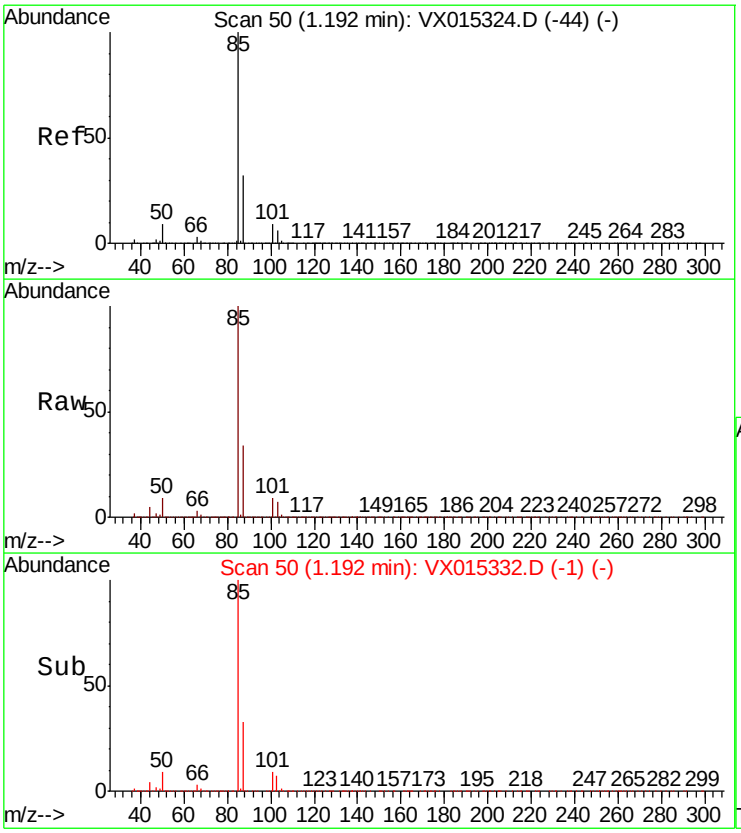
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 624823

Ion	Ratio	Lower	Upper
168	100		
99	57.8	47.0	70.6

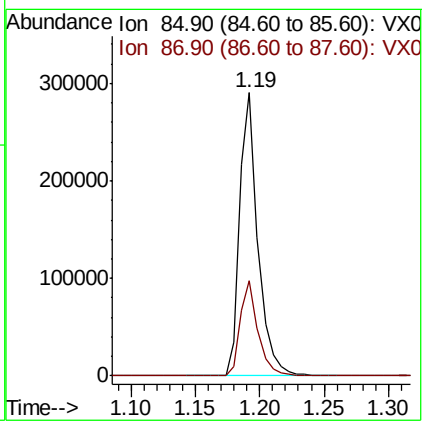


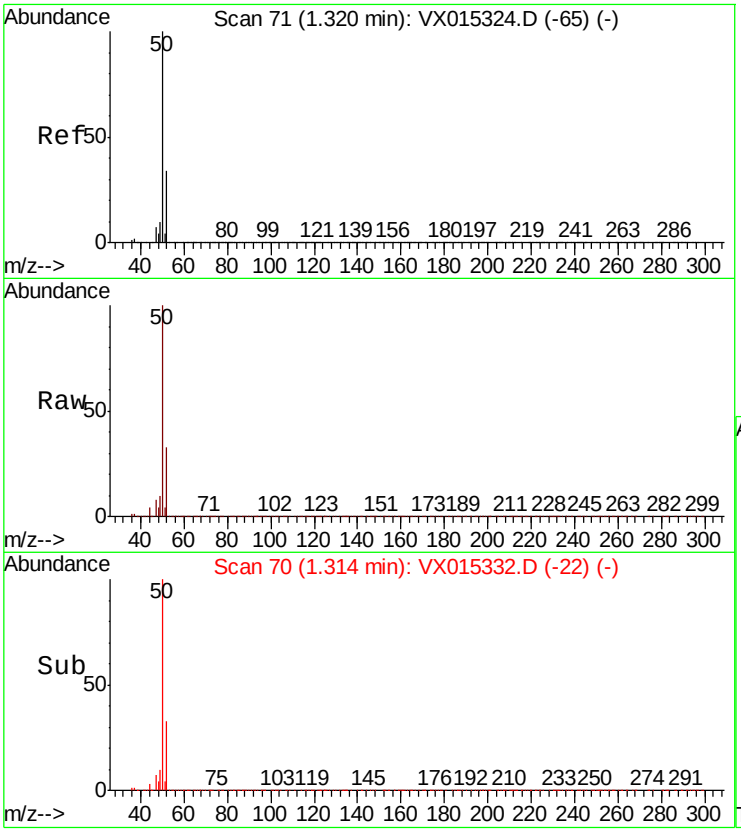


#2
Dichlorodifluoromethane
Concen: 41.587 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 85 Resp: 285781

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.2	48.5



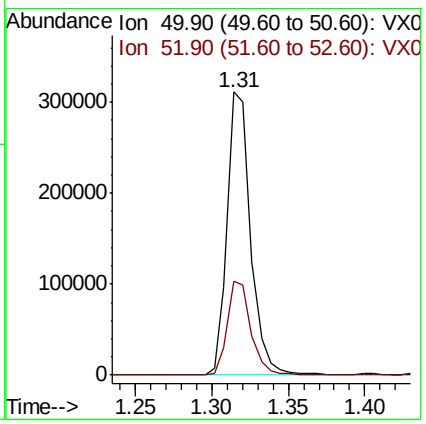


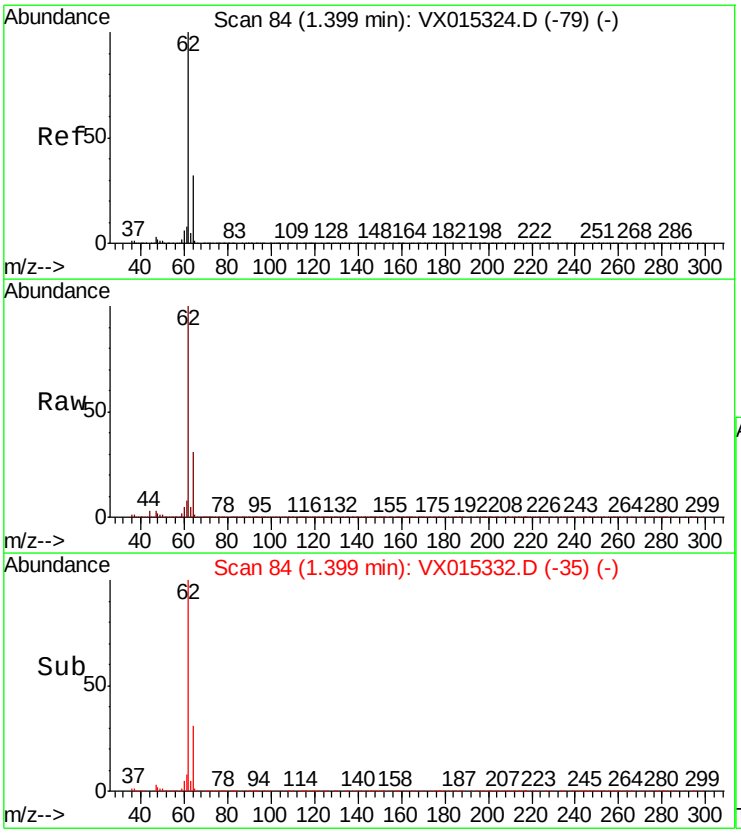
#3
Chloromethane
Concen: 44.132 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 331840

Ion	Ratio	Lower	Upper
50	100		
52	33.2	27.4	41.0

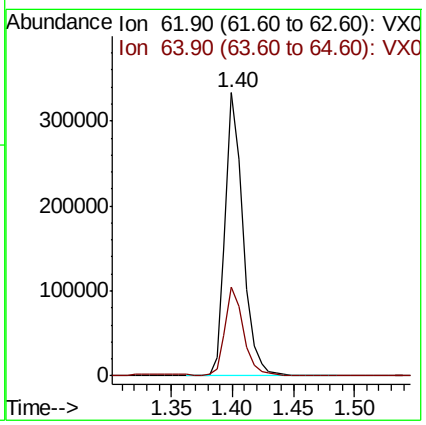


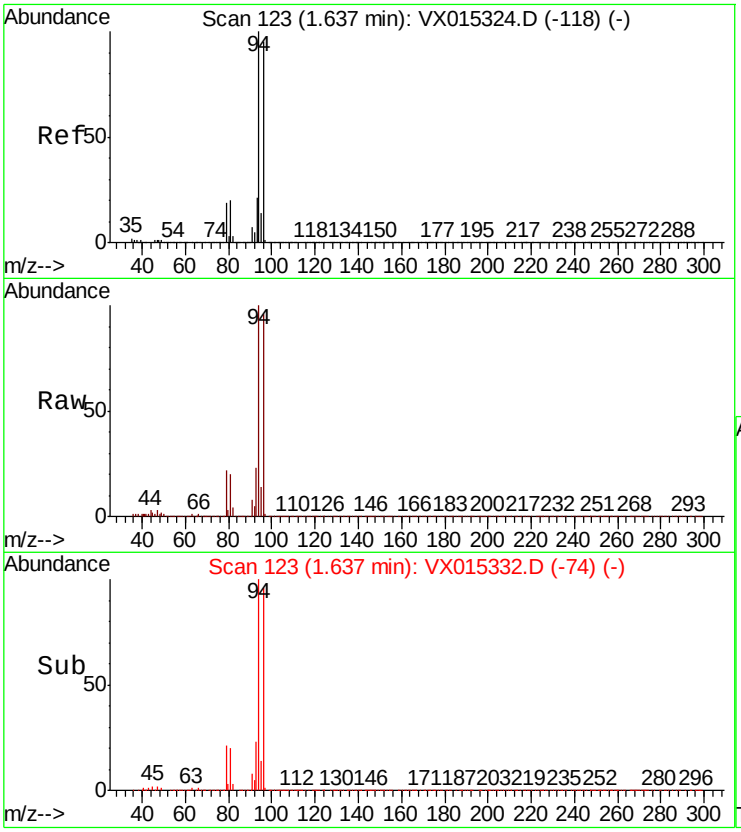


#4
Vinyl Chloride
Concen: 44.235 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 62 Resp: 337175

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.4	38.0



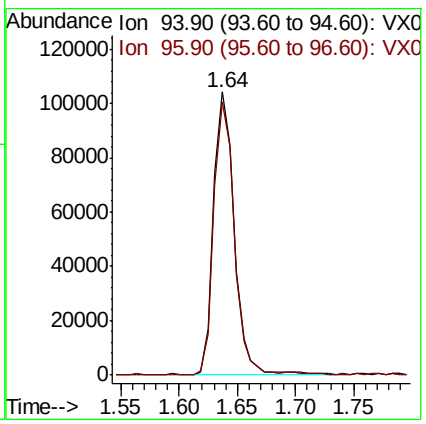


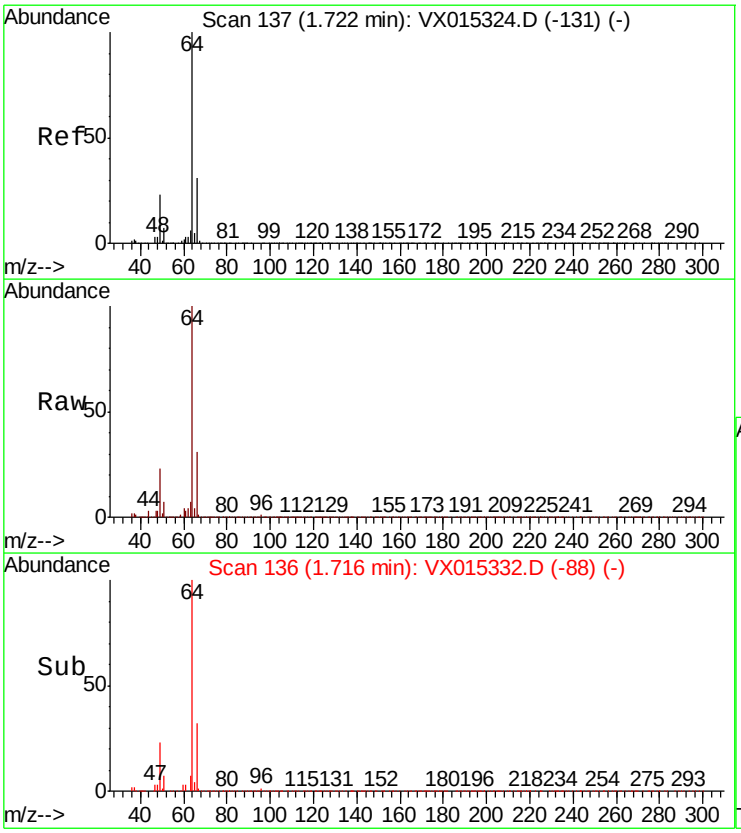
#5
Bromomethane
Concen: 53.980 ug/l
RT: 1.64 min Scan# 123
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 125977

Ion	Ratio	Lower	Upper
94	100		
96	96.3	76.5	114.7

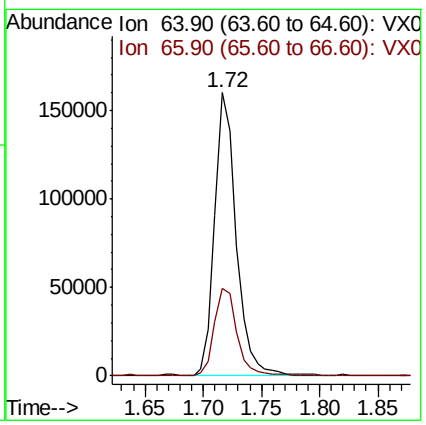


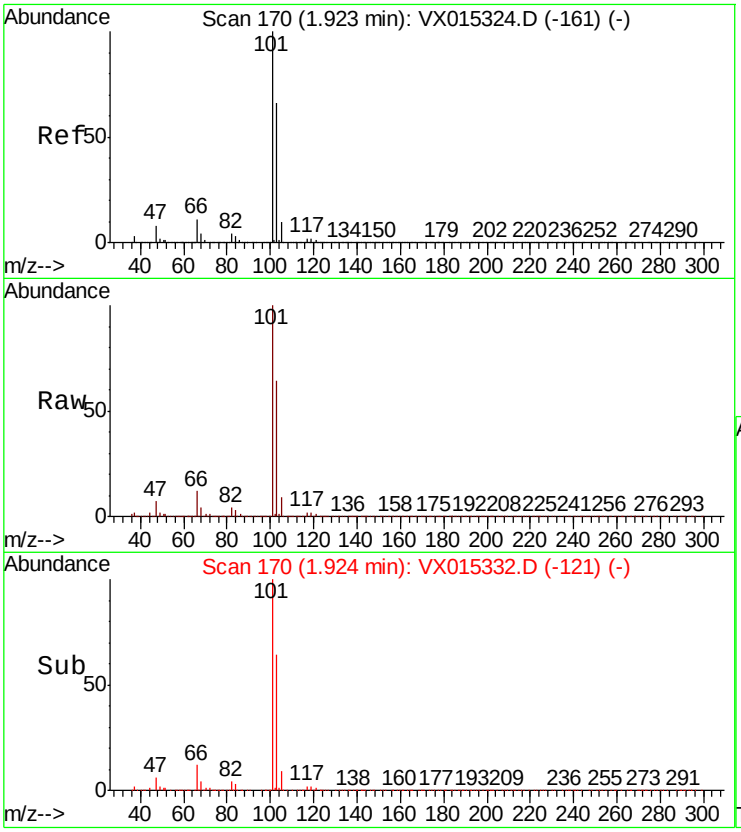


#6
Chloroethane
Concen: 42.950 ug/l
RT: 1.72 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 64 Resp: 202305

Ion	Ratio	Lower	Upper
64	100		
66	30.7	24.8	37.2



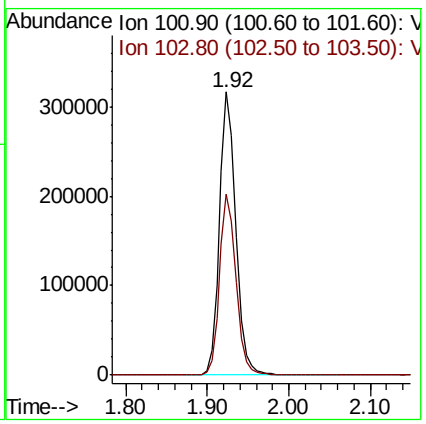


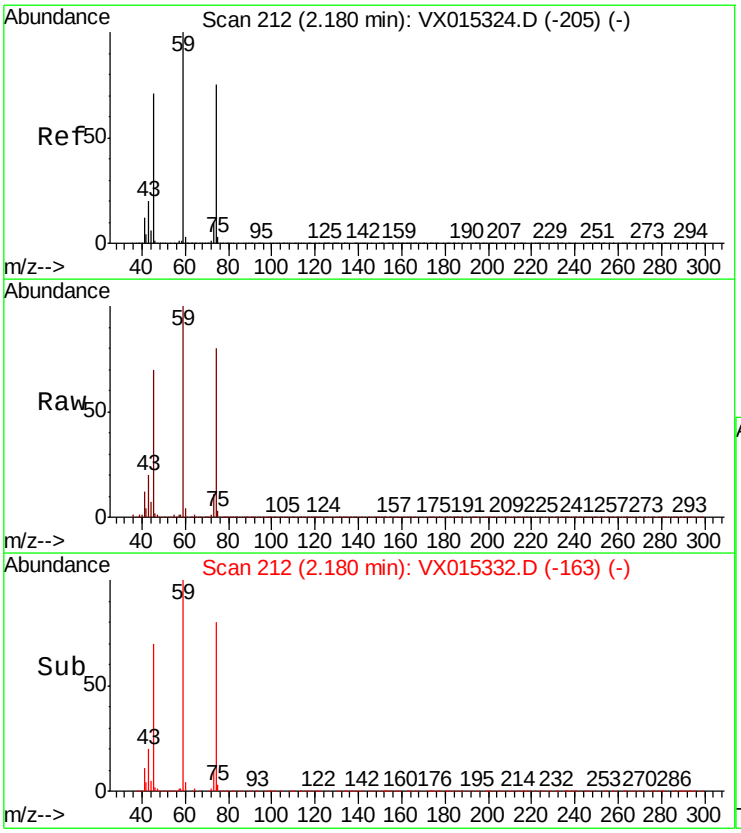
#7
Trichlorofluoromethane
Concen: 43.187 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 440998

Ion	Ratio	Lower	Upper
101	100		
103	63.7	52.6	79.0

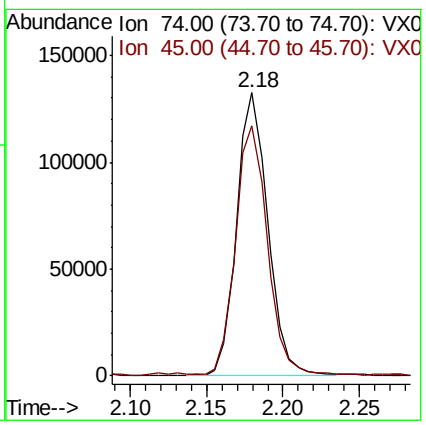


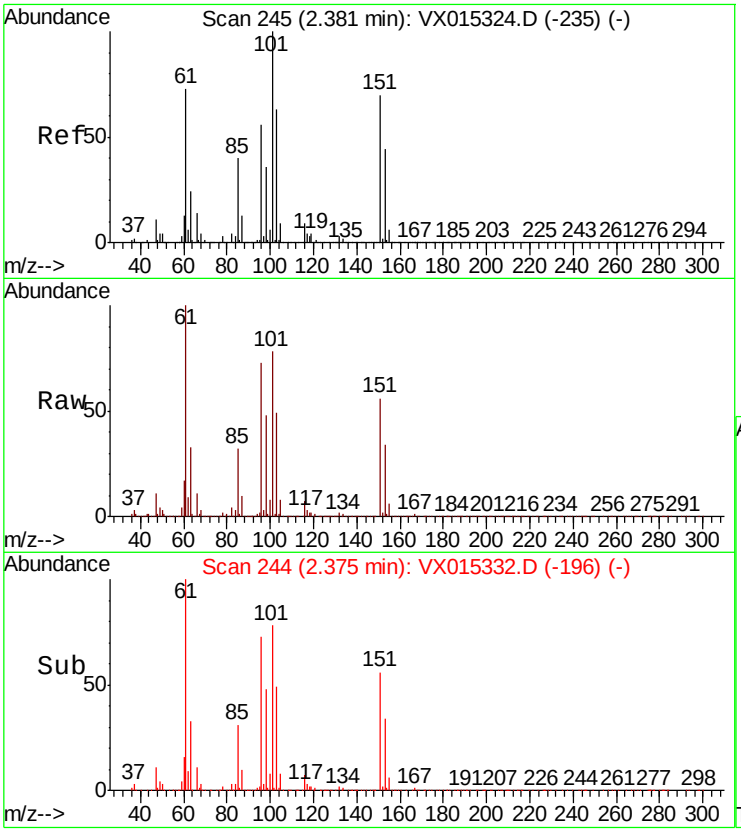


#8
Diethyl Ether
Concen: 44.190 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 74 Resp: 186972

Ion	Ratio	Lower	Upper
74	100		
45	90.1	46.5	139.5



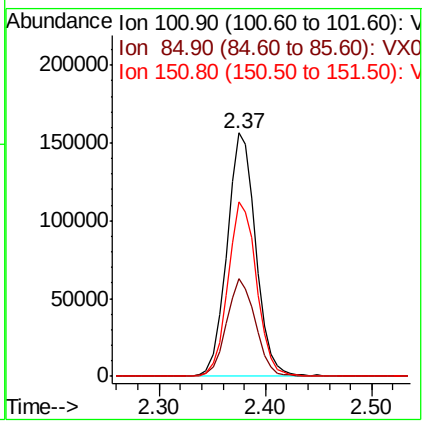


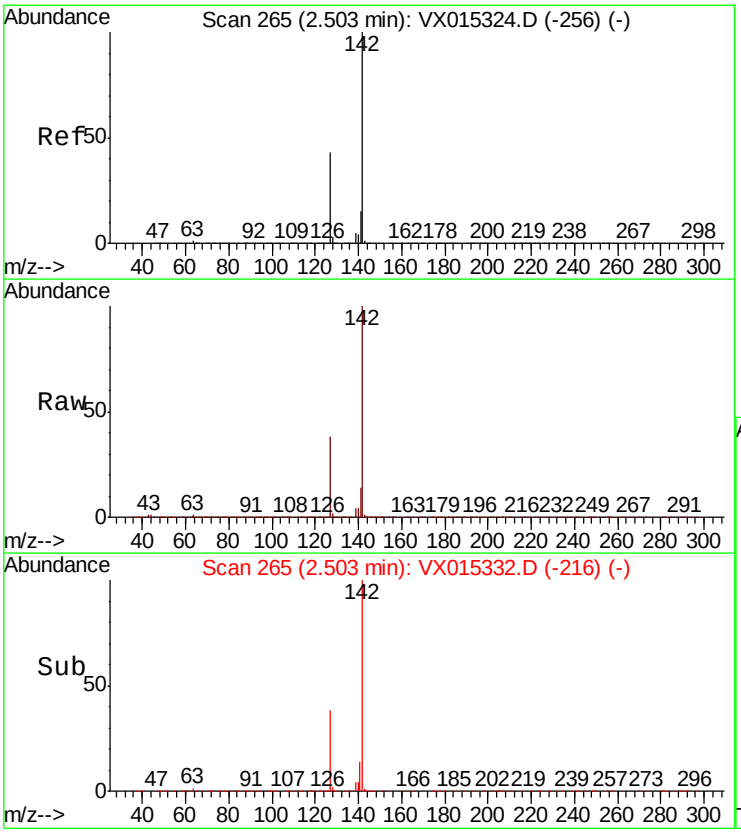
#9
1,1,2-Trichlorotrifluoroethane
Concen: 41.984 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 295109

Ion	Ratio	Lower	Upper
101	100		
85	40.1	32.2	48.4
151	72.0	55.0	82.6

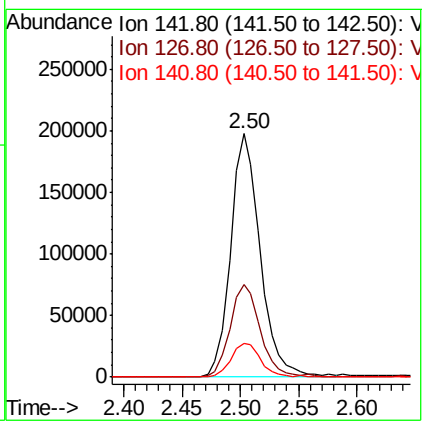


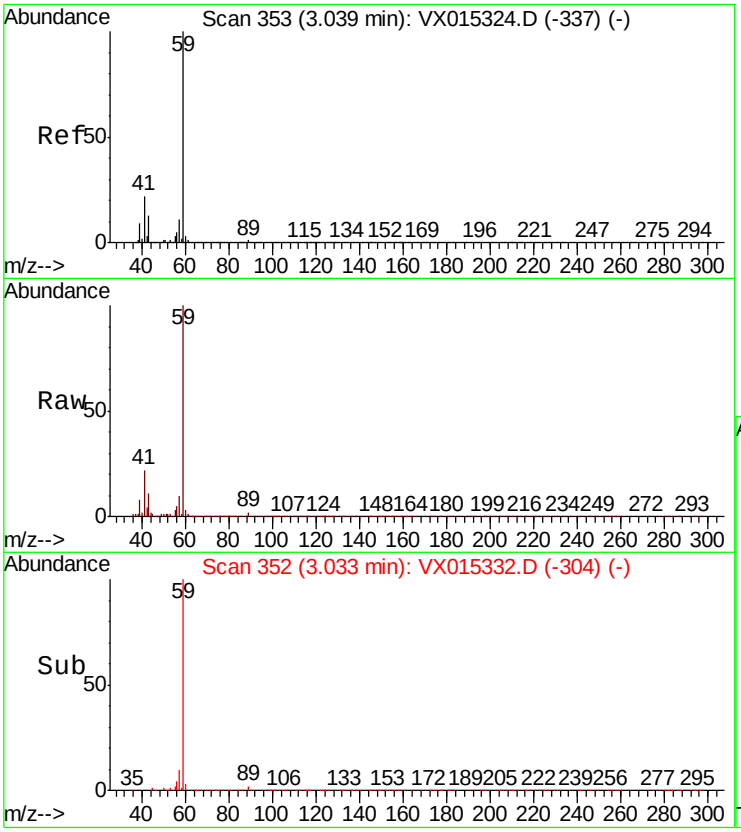


#10
Methyl Iodide
Concen: 41.863 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:142 Resp: 349681

Ion	Ratio	Lower	Upper
142	100		
127	39.4	33.6	50.4
141	14.3	11.9	17.9



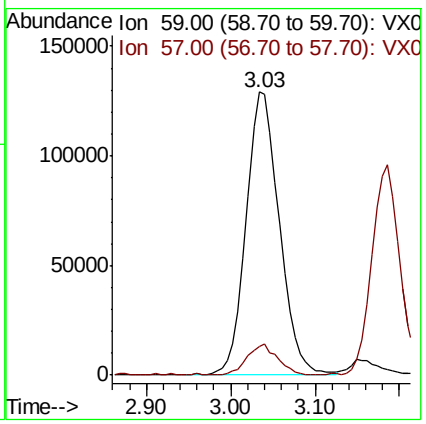


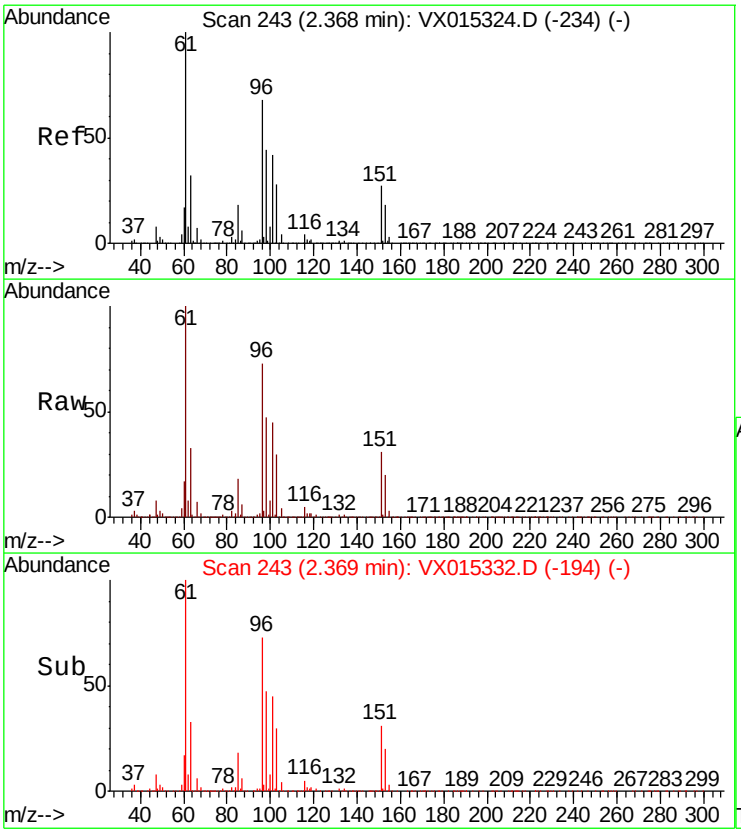
#11
Tert butyl alcohol
Concen: 229.681 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 344211

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.0	12.0

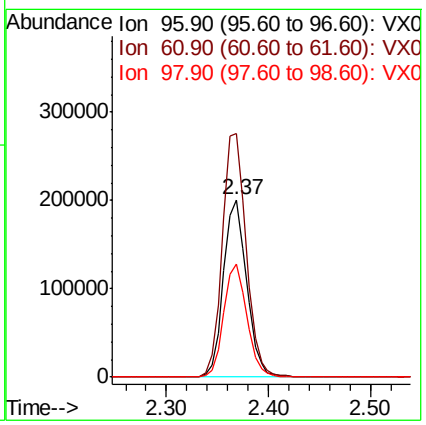


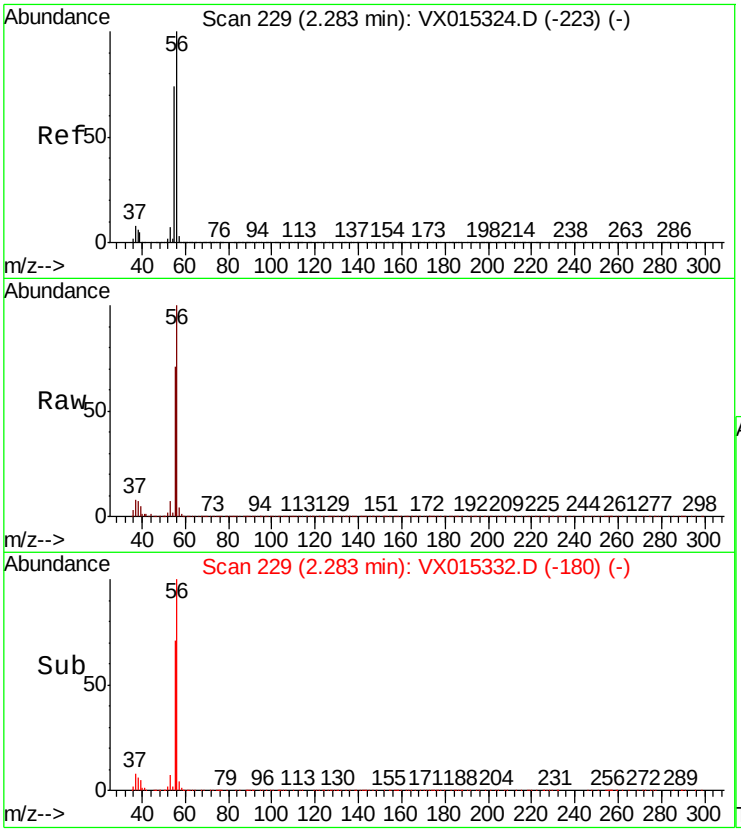


#12
1,1-Dichloroethene
Concen: 40.053 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 96 Resp: 316127

Ion	Ratio	Lower	Upper
96	100		
61	137.3	117.7	176.5
98	63.8	52.3	78.5



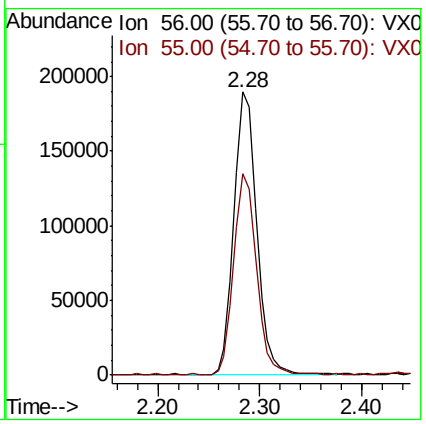


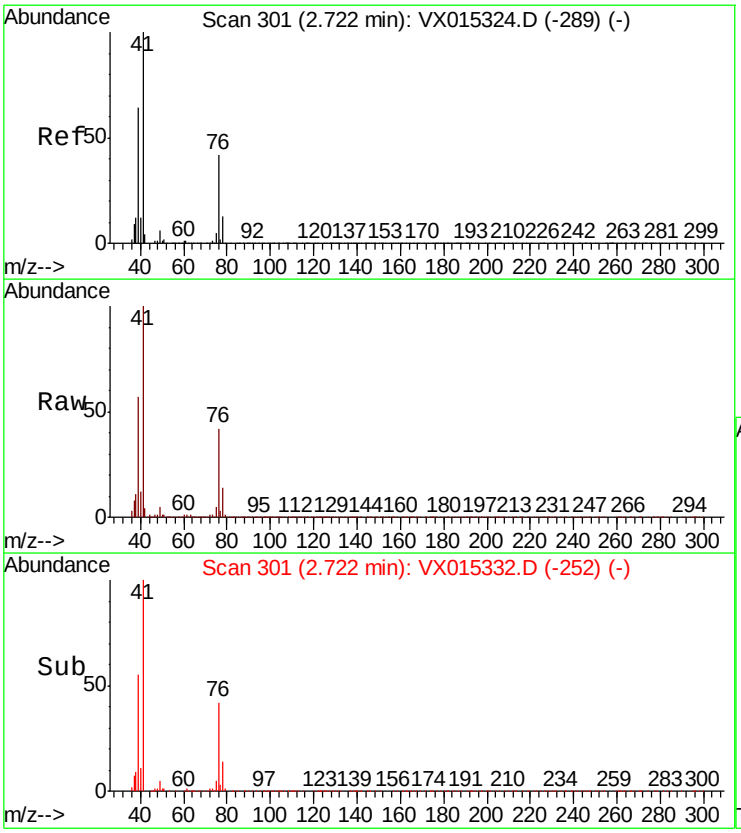
#13
Acrolein
Concen: 209.596 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 295692

Ion	Ratio	Lower	Upper
56	100		
55	69.6	56.6	84.8

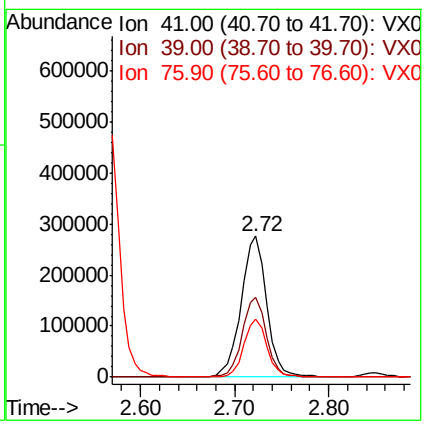


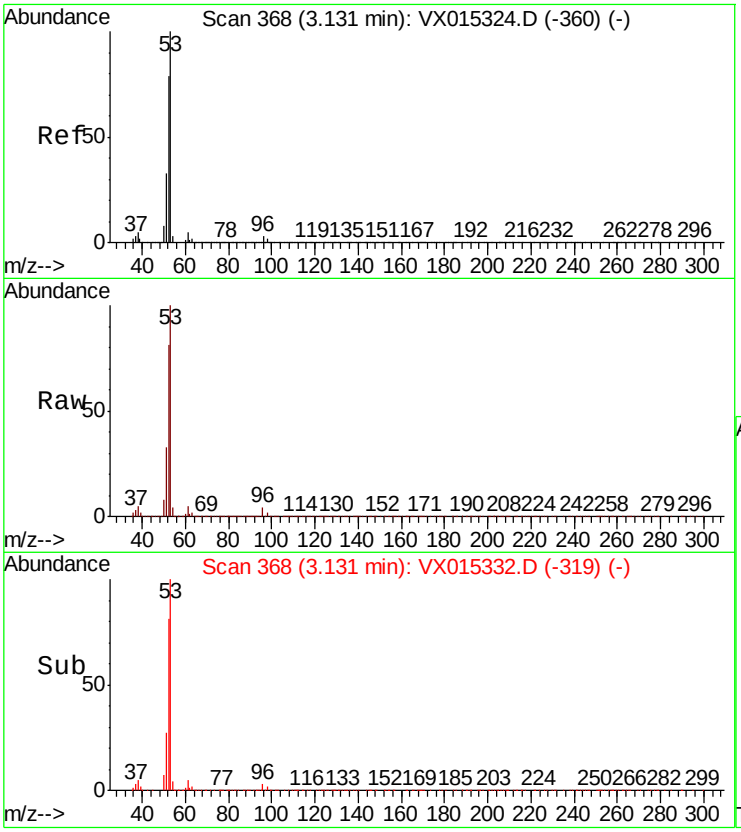


#14
Allyl chloride
Concen: 44.787 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 41 Resp: 525609

Ion	Ratio	Lower	Upper
41	100		
39	53.7	46.8	70.2
76	37.1	30.7	46.1



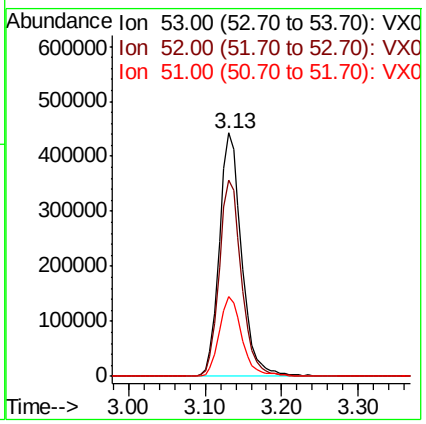


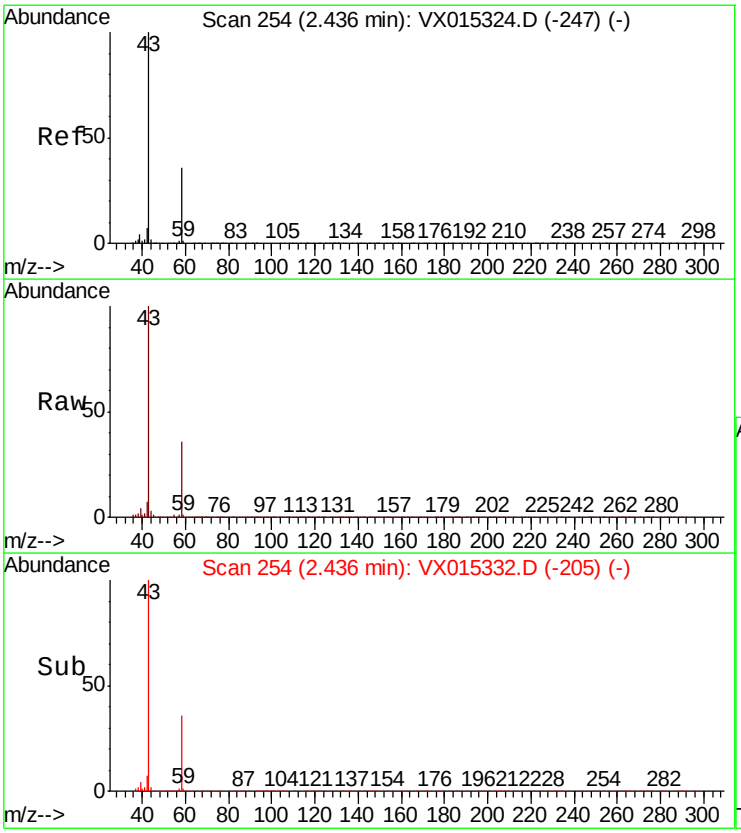
#15
Acrylonitrile
Concen: 225.435 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 889208

Ion	Ratio	Lower	Upper
53	100		
52	80.7	64.6	97.0
51	33.3	27.5	41.3

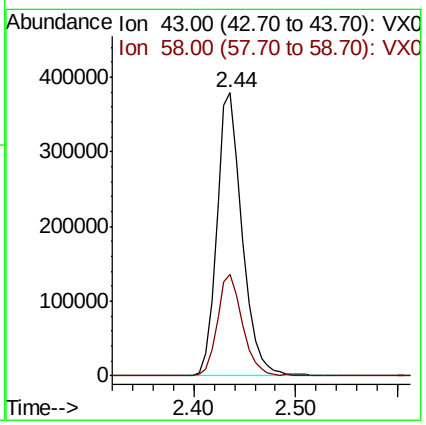


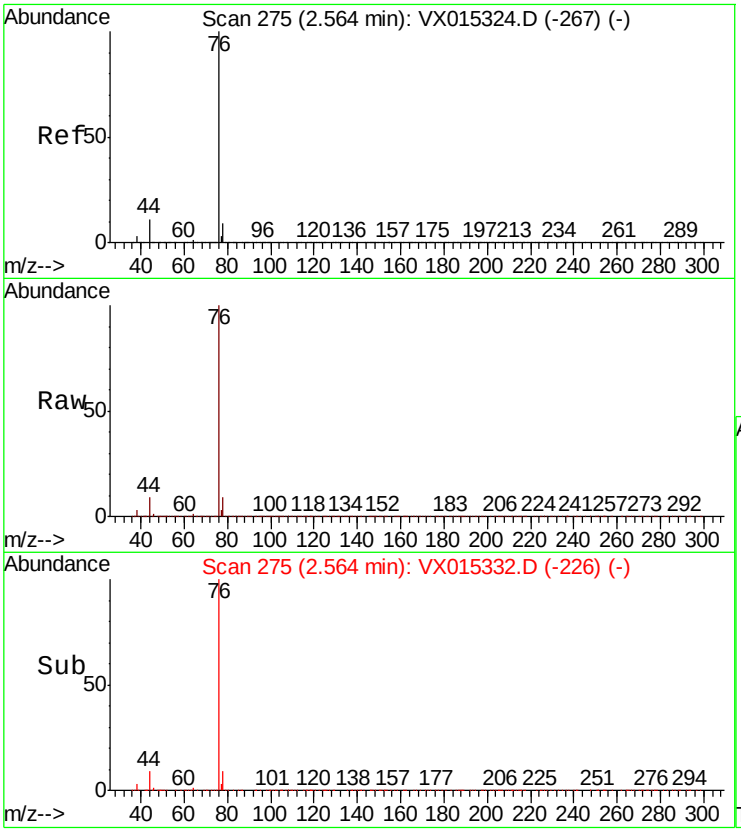


#16
Acetone
Concen: 222.860 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 43 Resp: 646703

Ion	Ratio	Lower	Upper
43	100		
58	35.9	29.0	43.4



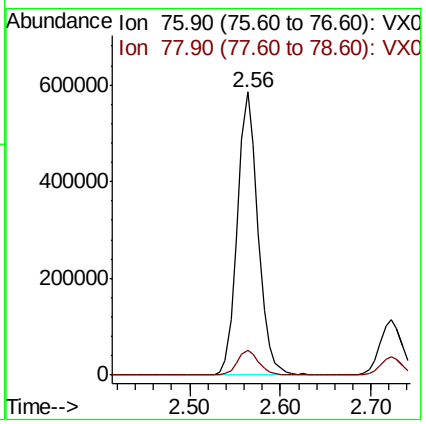


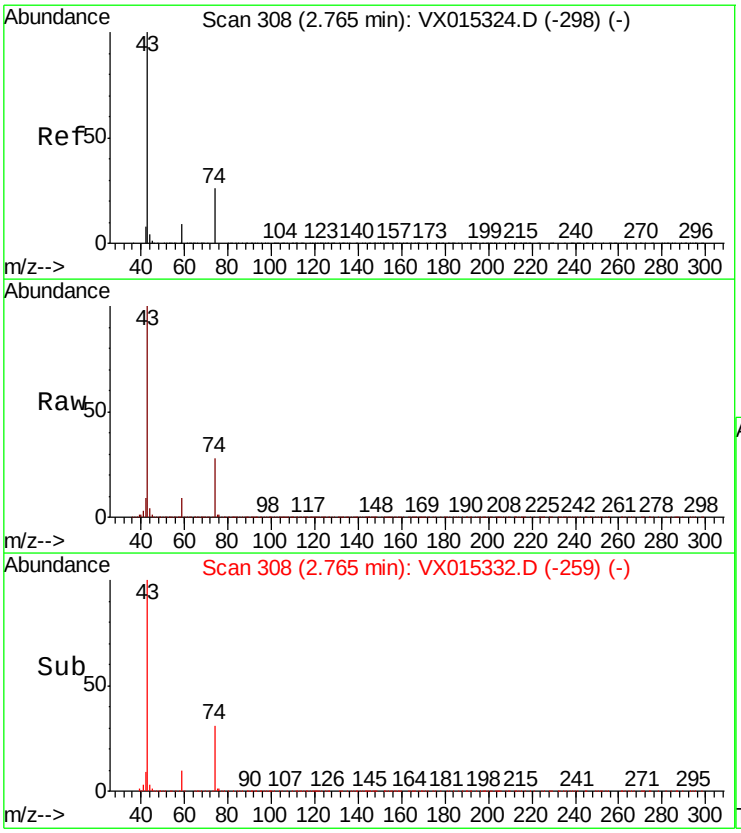
#17
Carbon Disulfide
Concen: 43.783 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 926544

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

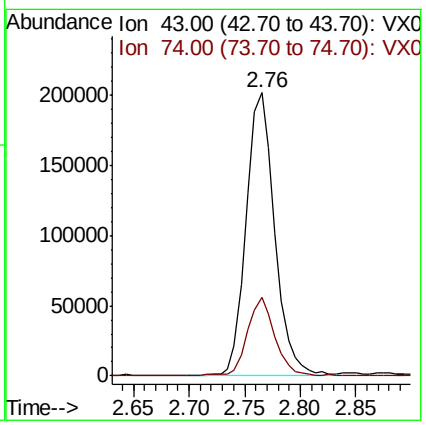


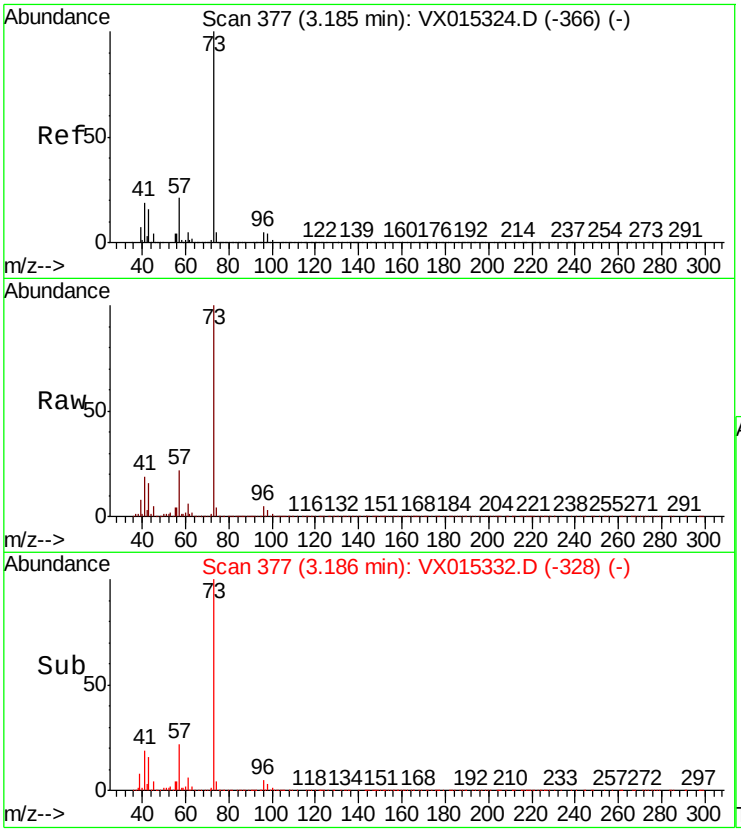


#18
Methyl Acetate
Concen: 44.191 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 43 Resp: 360318

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.9	32.9



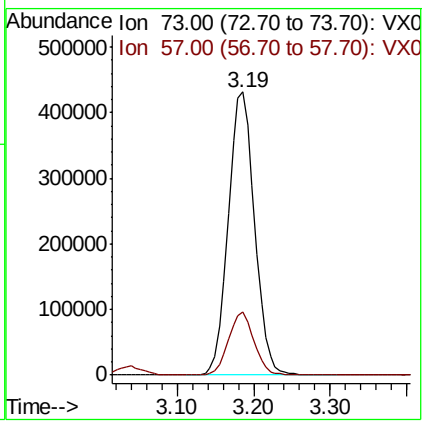


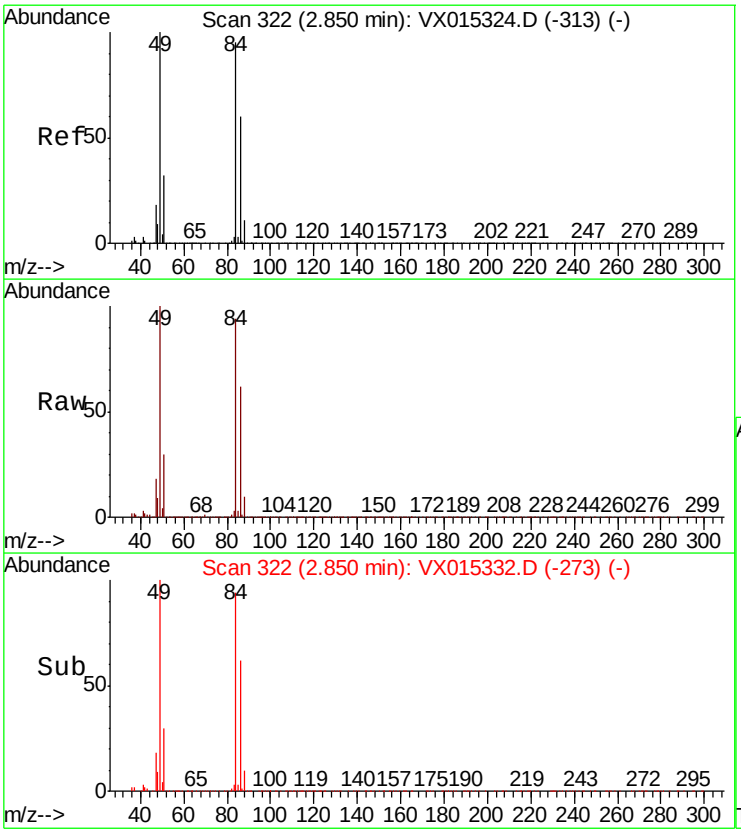
#19
Methyl tert-butyl Ether
Concen: 44.701 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 1023038

Ion	Ratio	Lower	Upper
73	100		
57	22.1	16.8	25.2

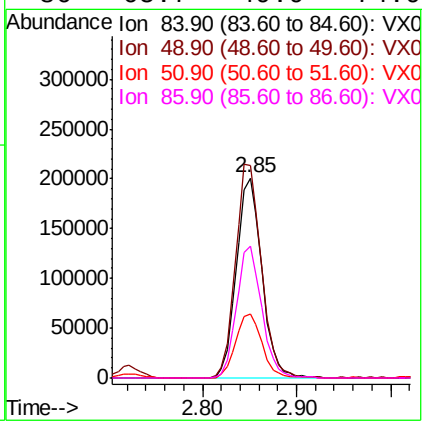


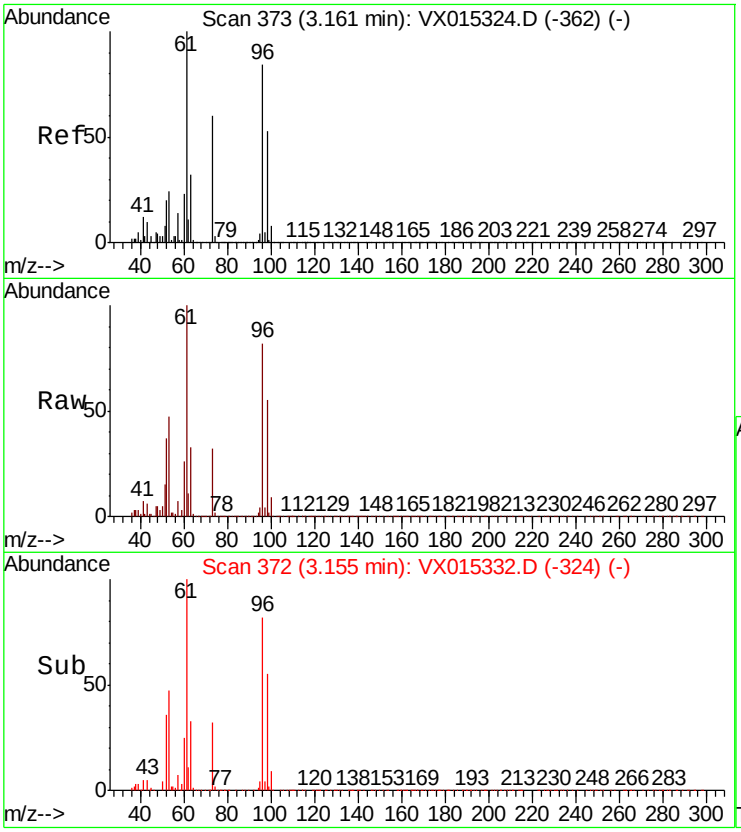


#20
Methylene Chloride
Concen: 44.547 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 84 Resp: 378883

Ion	Ratio	Lower	Upper
84	100		
49	106.1	84.0	126.0
51	31.9	27.0	40.6
86	65.7	49.9	74.9



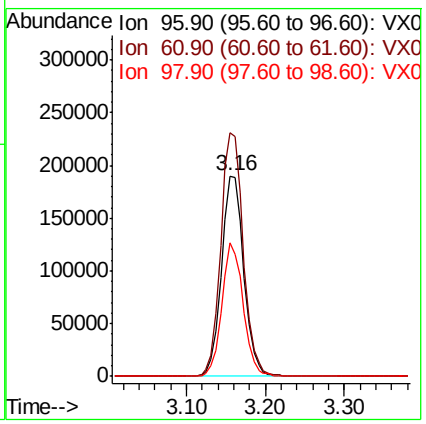


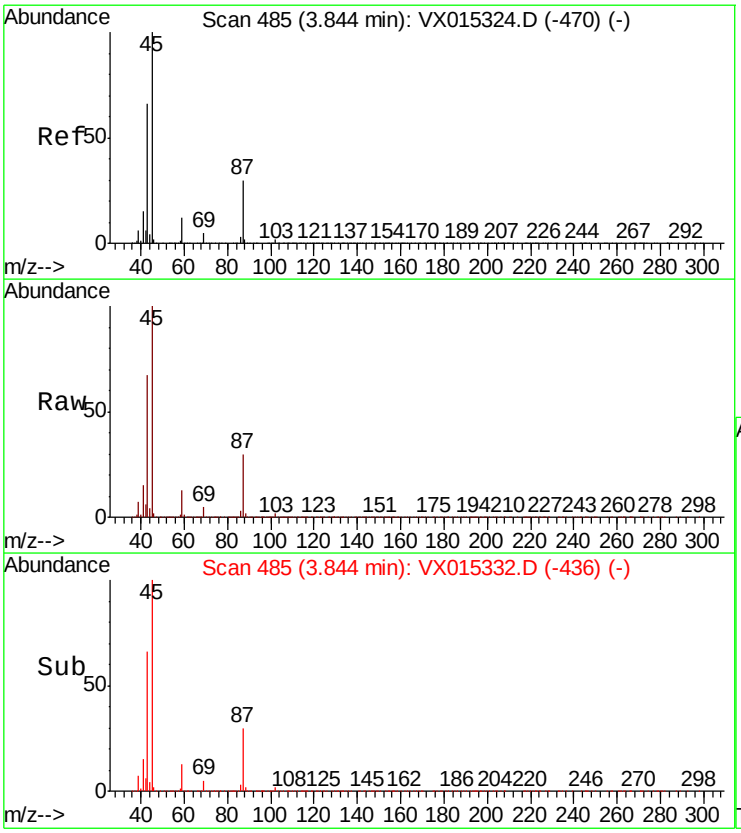
#21
trans-1,2-Dichloroethene
Concen: 43.073 ug/l
RT: 3.16 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 374199

Ion	Ratio	Lower	Upper
96	100		
61	121.4	95.5	143.3
98	66.4	50.2	75.2

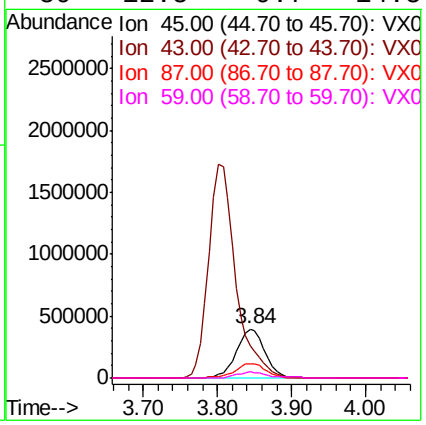


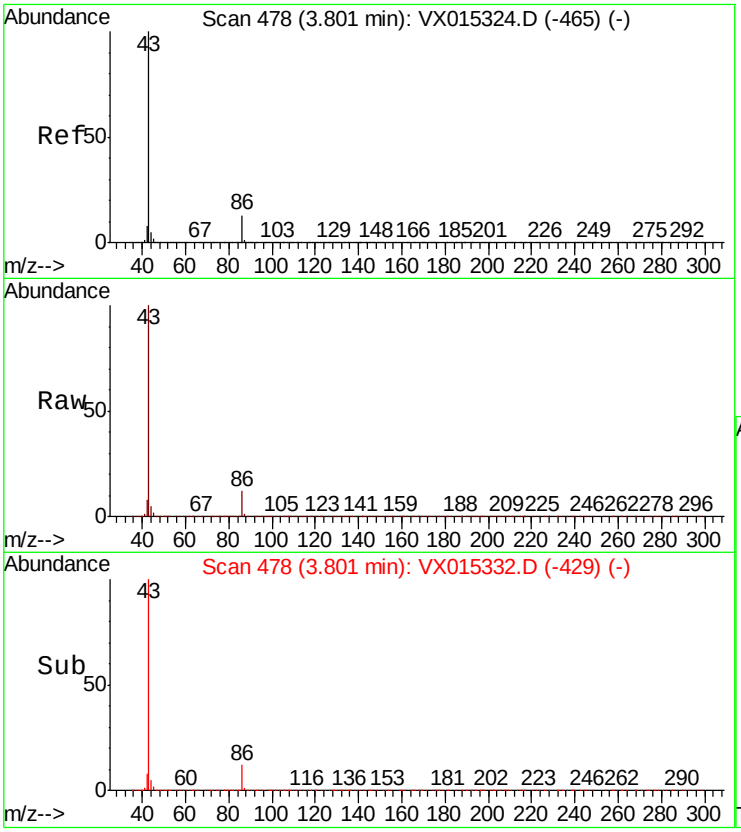


#22
Diisopropyl ether
Concen: 44.909 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 45 Resp: 1063964

Ion	Ratio	Lower	Upper
45	100		
43	66.1	52.8	79.2
87	30.0	24.3	36.5
59	12.5	9.7	14.5



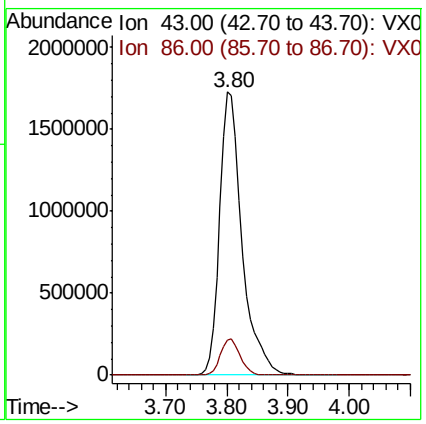


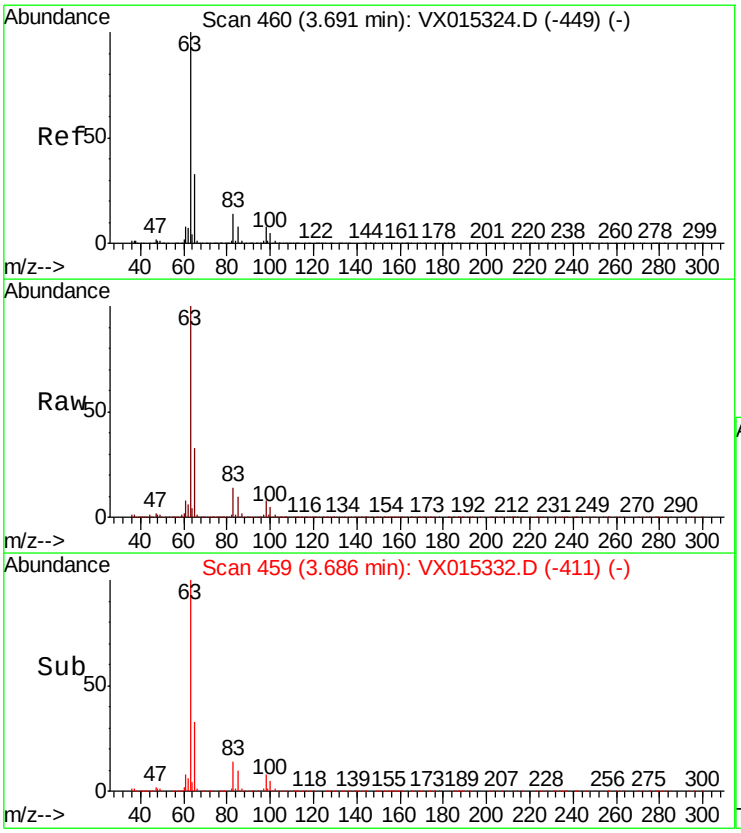
#23
Vinyl Acetate
Concen: 232.449 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 4392228

Ion	Ratio	Lower	Upper
43	100		
86	12.2	10.1	15.1

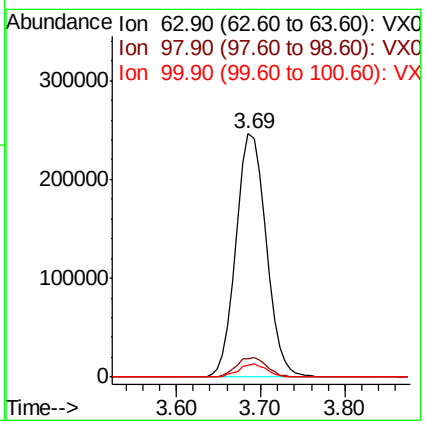


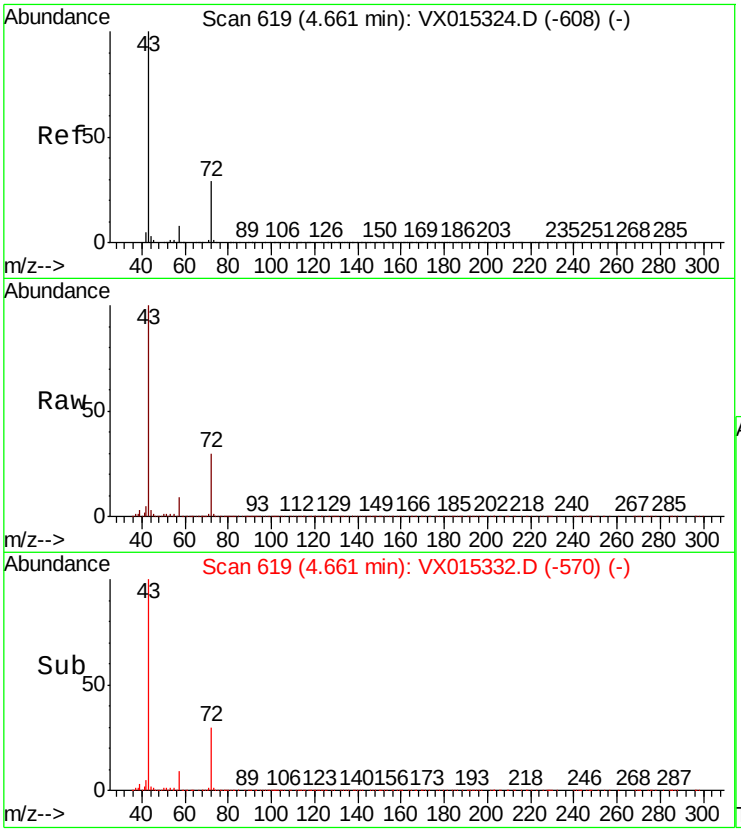


#24
1,1-Dichloroethane
Concen: 41.181 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 63 Resp: 595580

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.7
100	4.9	2.4	7.2



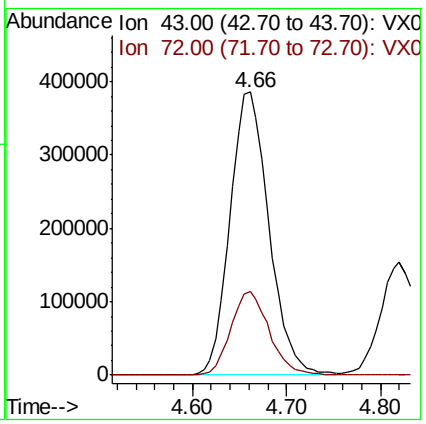


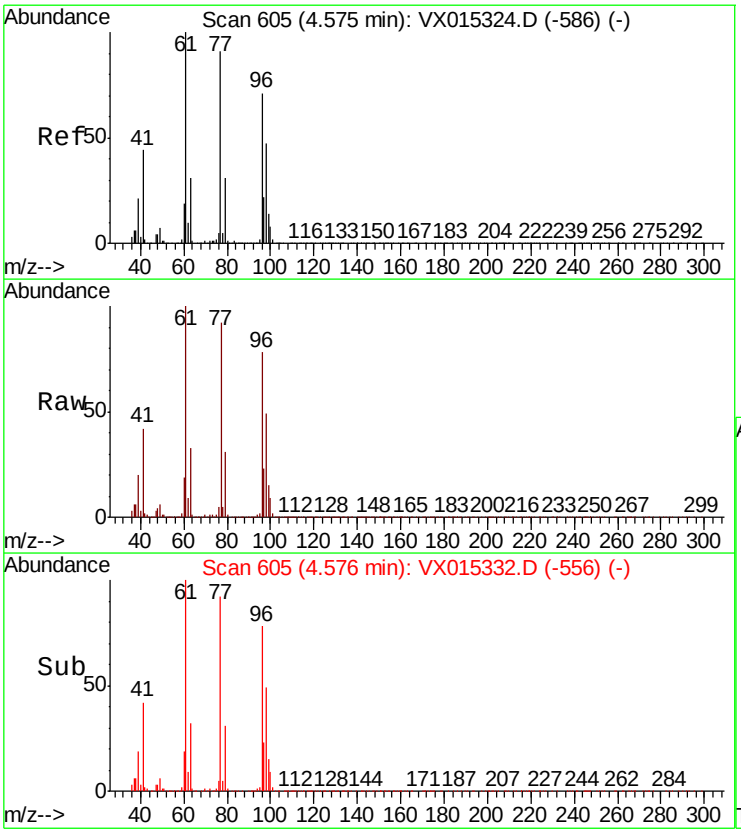
#25
2-Butanone
Concen: 224.656 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1106791

Ion	Ratio	Lower	Upper
43	100		
72	29.4	23.1	34.7

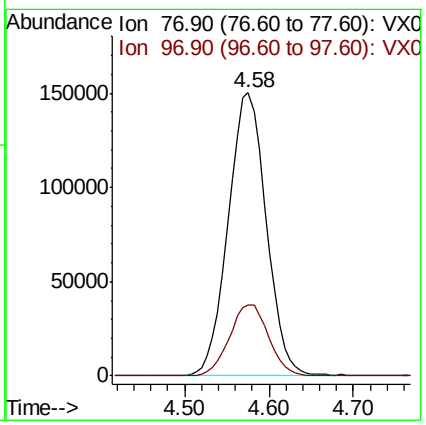


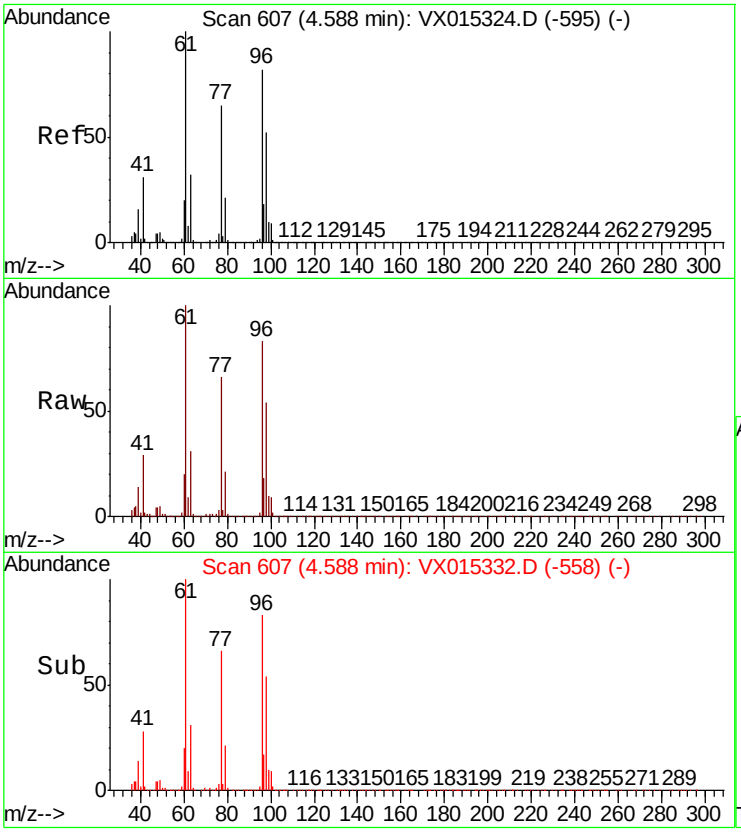


#26
2,2-Dichloropropane
Concen: 40.831 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 77 Resp: 458901

Ion	Ratio	Lower	Upper
77	100		
97	25.7	13.0	38.9



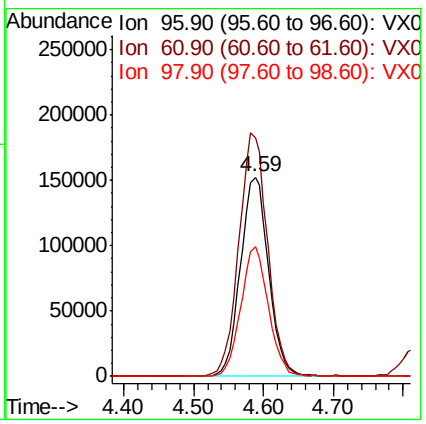


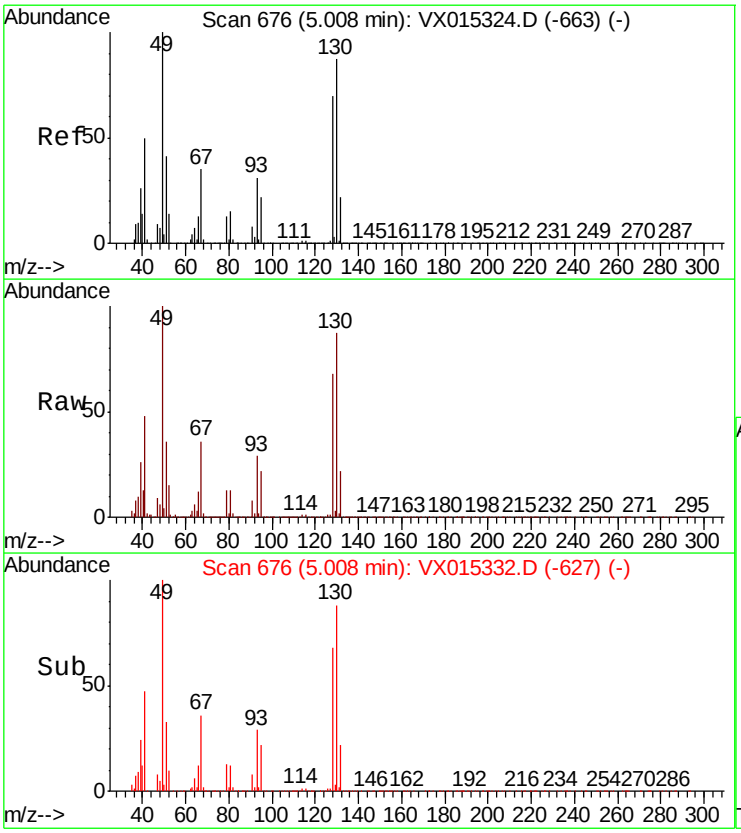
#27
cis-1,2-Dichloroethene
Concen: 45.095 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 424873

Ion	Ratio	Lower	Upper
96	100		
61	124.3	0.0	255.8
98	64.1	0.0	128.8

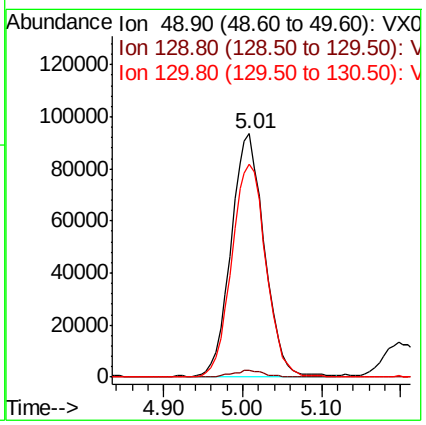


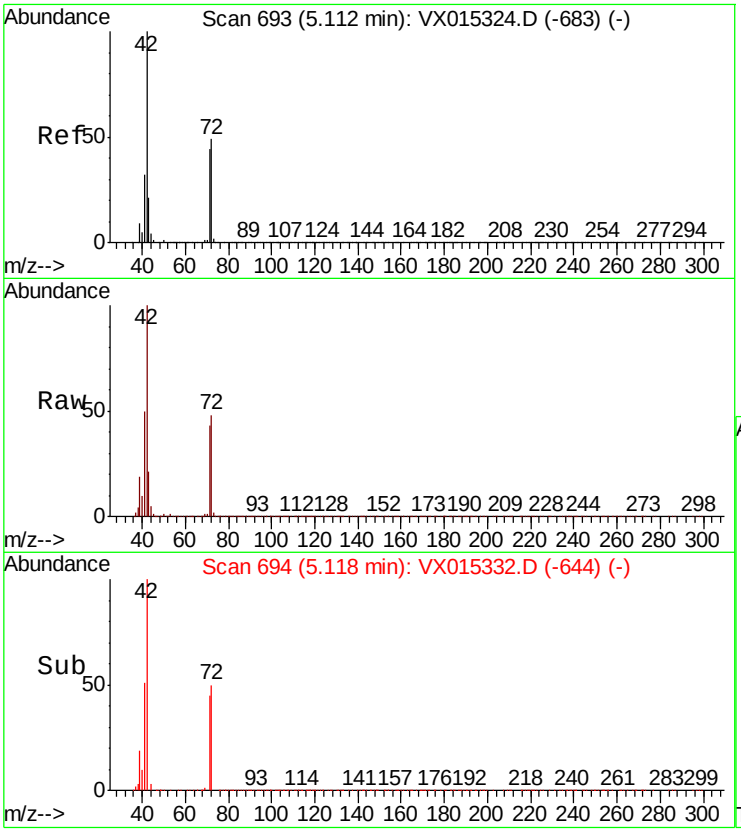


#28
Bromochloromethane
Concen: 46.228 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 49 Resp: 272973

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.4
130	90.4	69.9	104.9



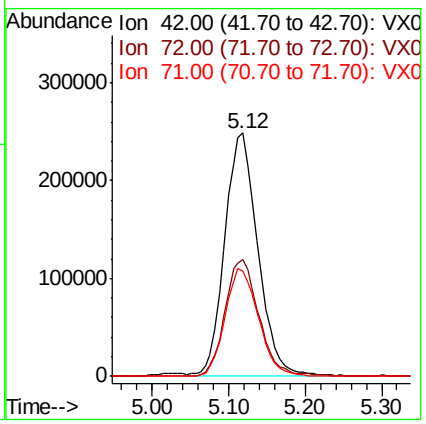


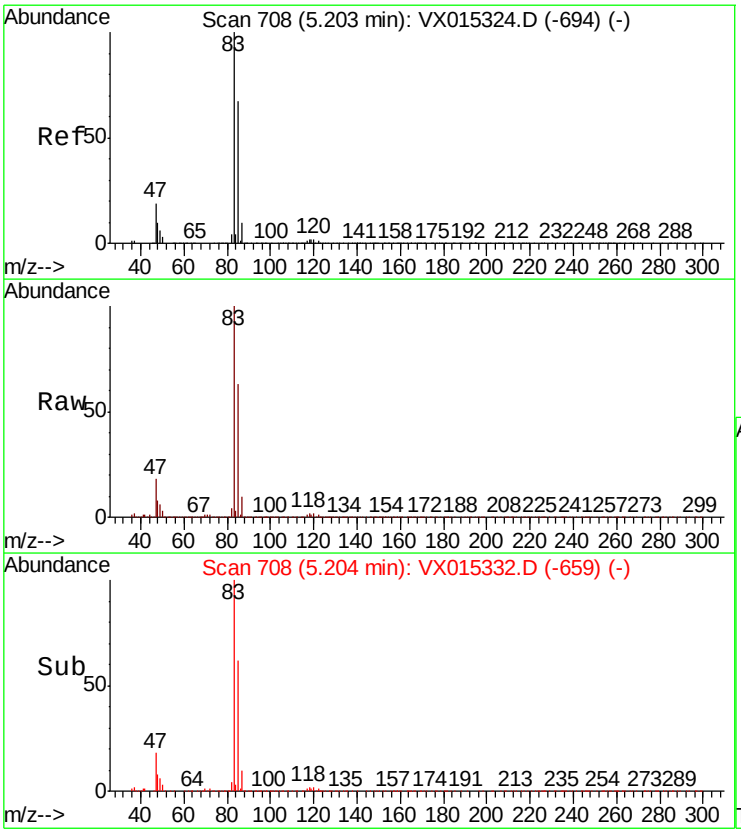
#29
Tetrahydrofuran
Concen: 230.512 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 740506

Ion	Ratio	Lower	Upper
42	100		
72	49.5	39.6	59.4
71	45.0	36.5	54.7

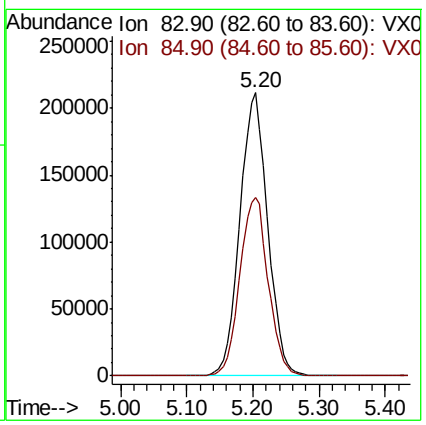


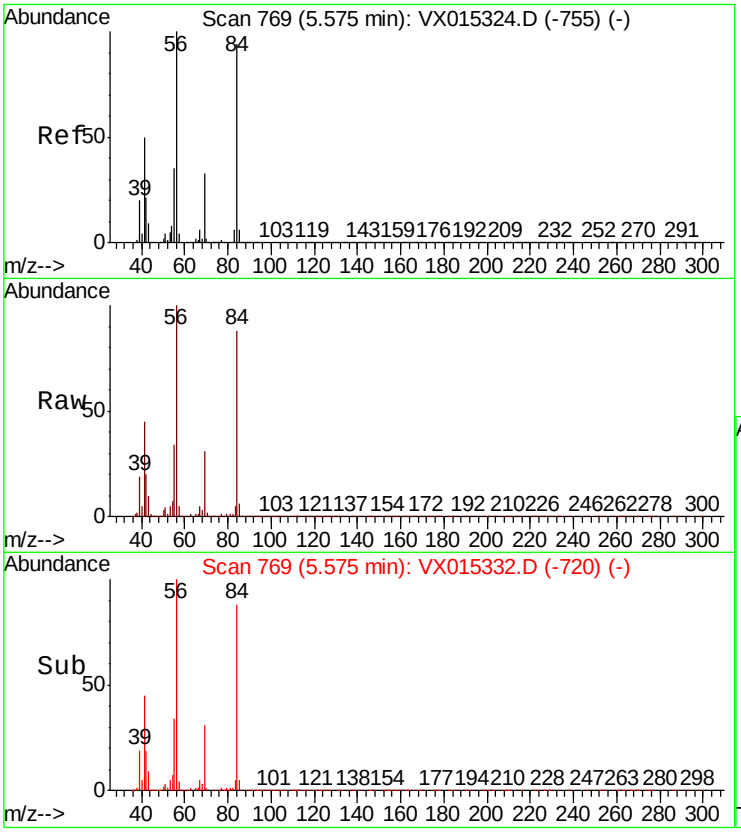


#30
Chloroform
Concen: 42.163 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 83 Resp: 615148

Ion	Ratio	Lower	Upper
83	100		
85	63.0	53.8	80.6



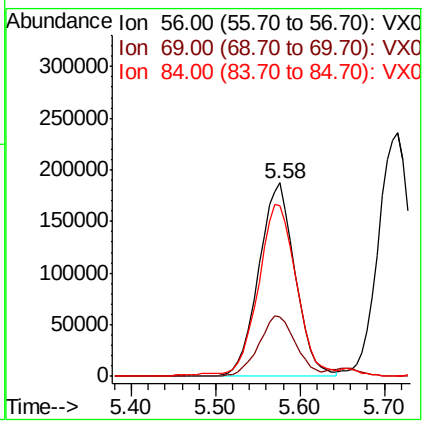


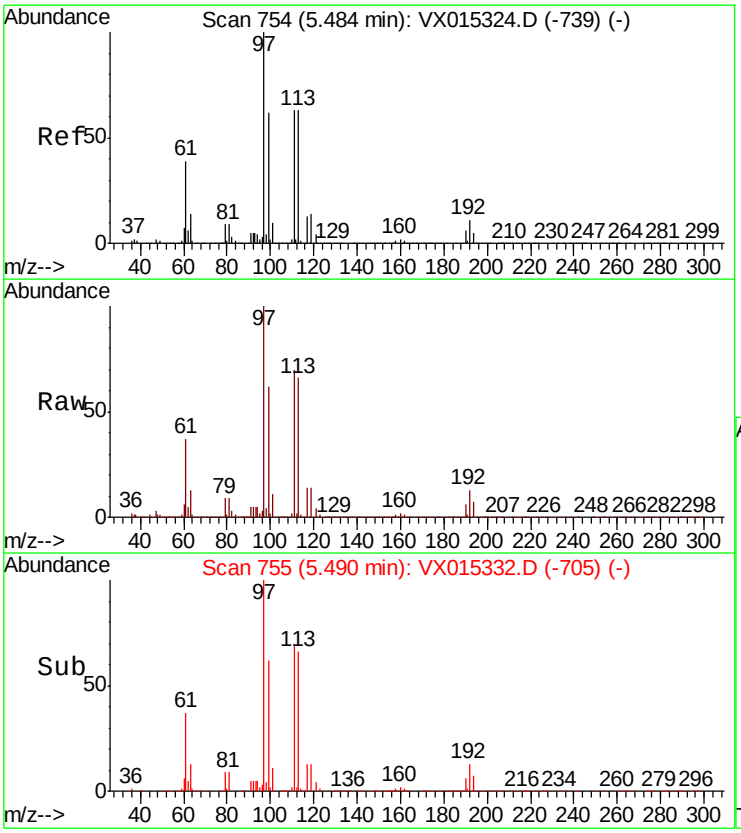
#31
Cyclohexane
Concen: 46.806 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 552674

Ion	Ratio	Lower	Upper
56	100		
69	30.9	26.2	39.4
84	87.6	75.2	112.8

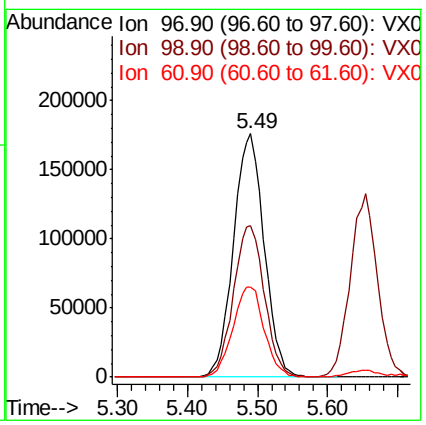


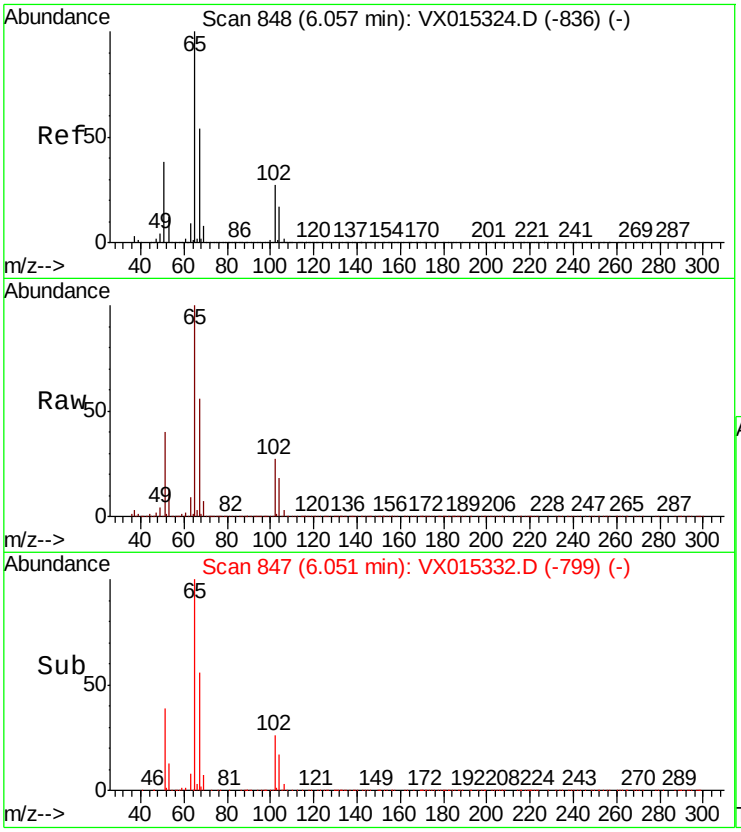


#32
1,1,1-Trichloroethane
Concen: 44.373 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 97 Resp: 534153

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.4	77.0
61	37.7	31.7	47.5



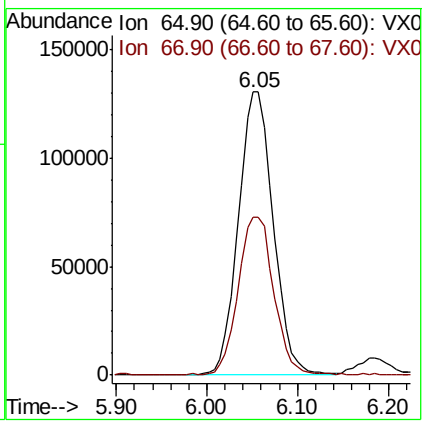


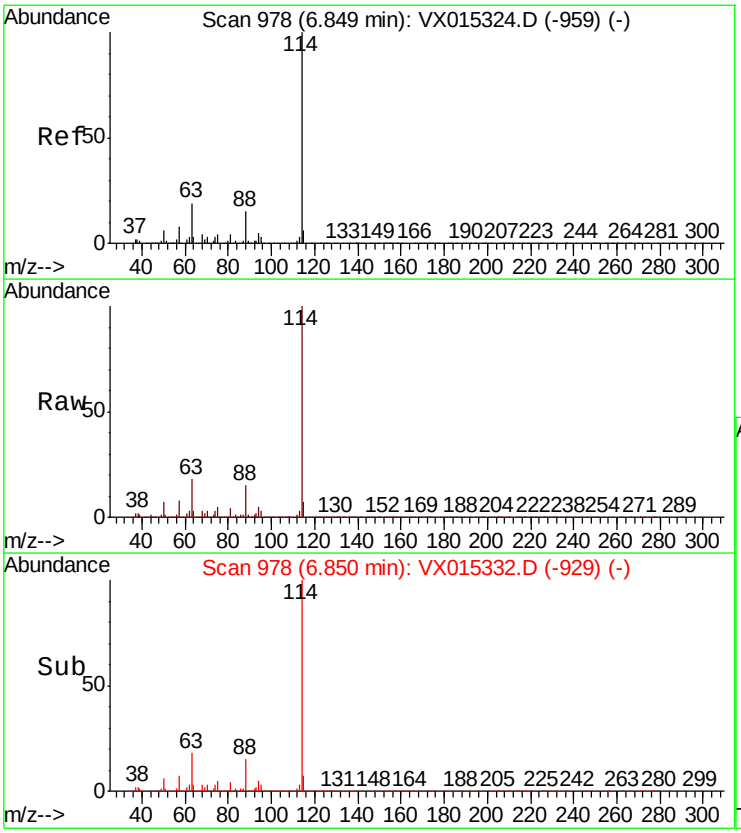
#33
1,2-Dichloroethane-d4
Concen: 44.669 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 345166

Ion	Ratio	Lower	Upper
65	100		
67	57.1	0.0	108.6

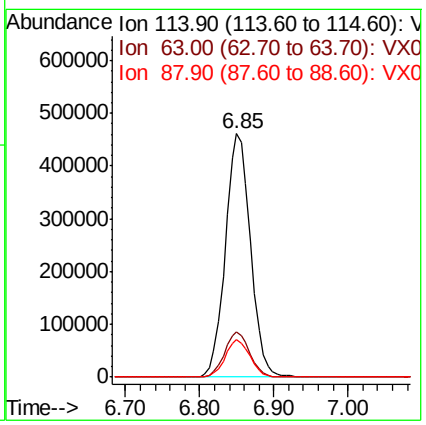


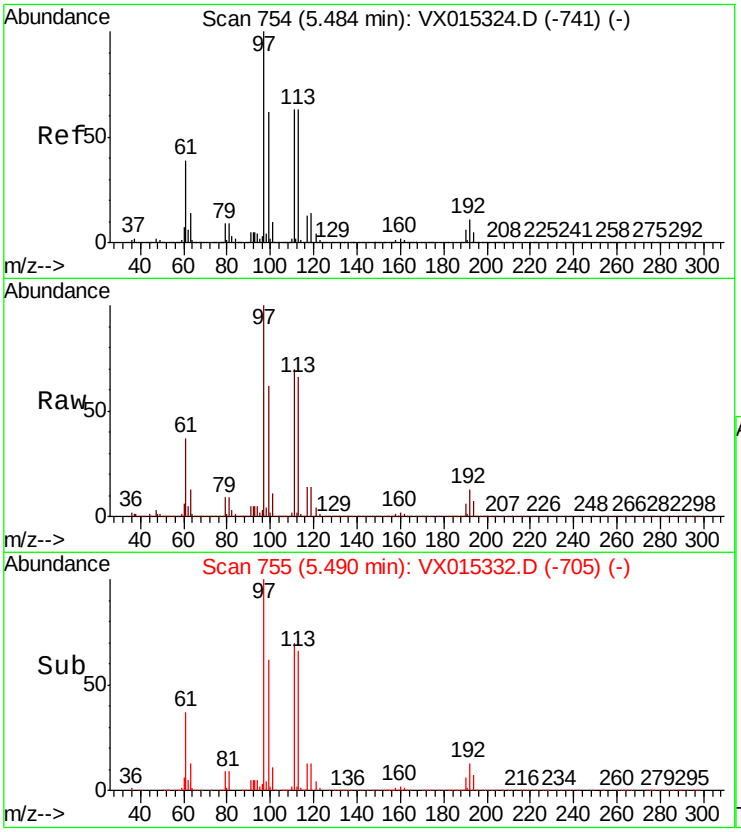


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:114 Resp: 1083974

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	37.4
88	15.3	0.0	30.0



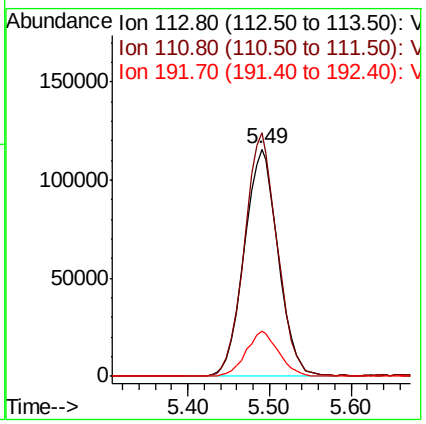


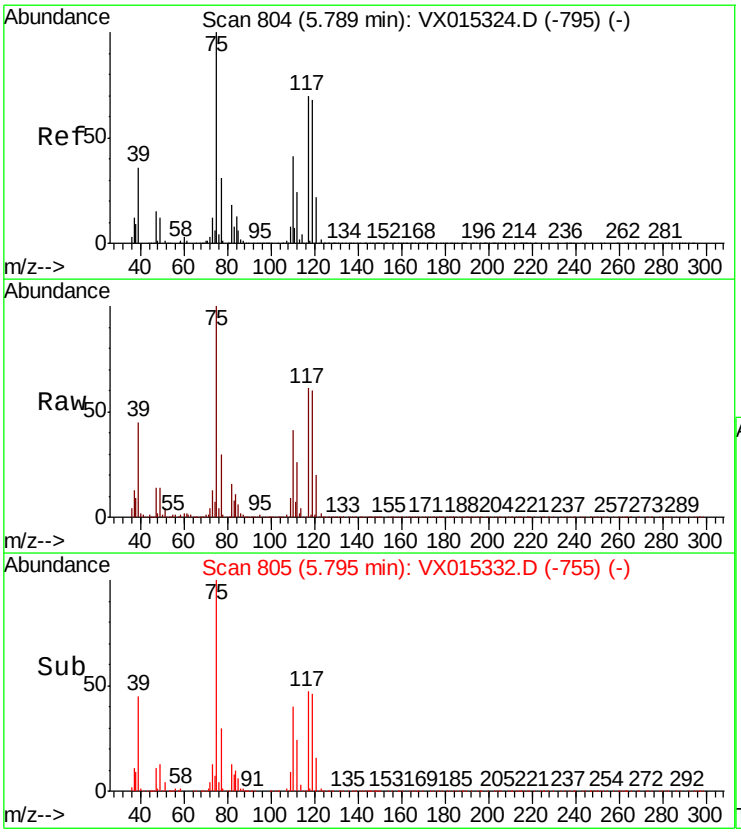
#35
Dibromofluoromethane
Concen: 47.174 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:113 Resp: 333214

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.5	123.7
192	19.1	14.2	21.2

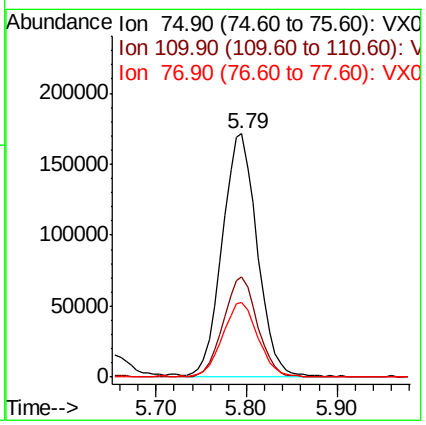


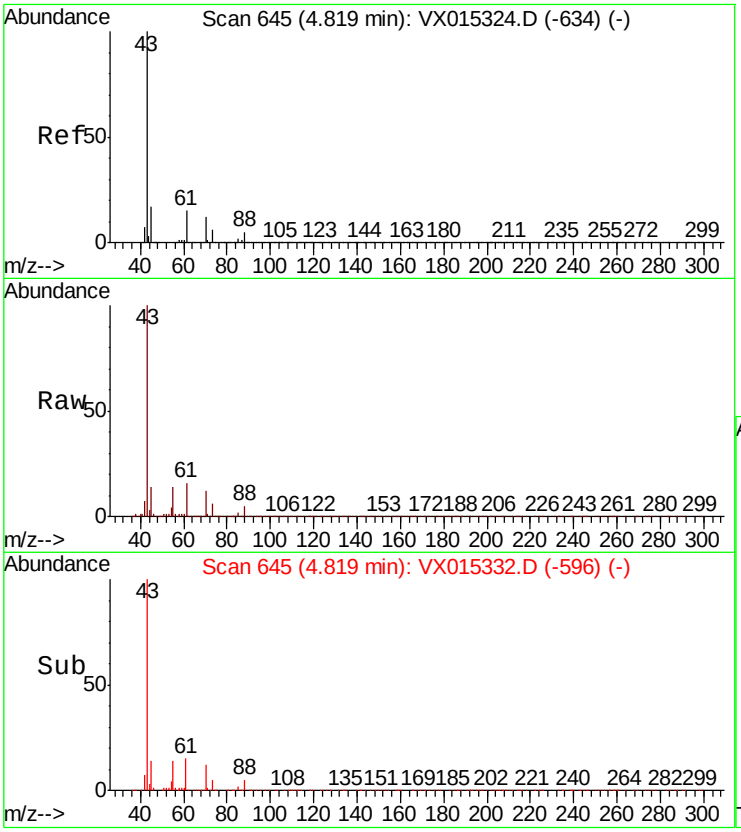


#36
1,1-Dichloropropene
Concen: 44.328 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 75 Resp: 455824

Ion	Ratio	Lower	Upper
75	100		
110	40.5	19.4	58.4
77	31.1	24.6	37.0



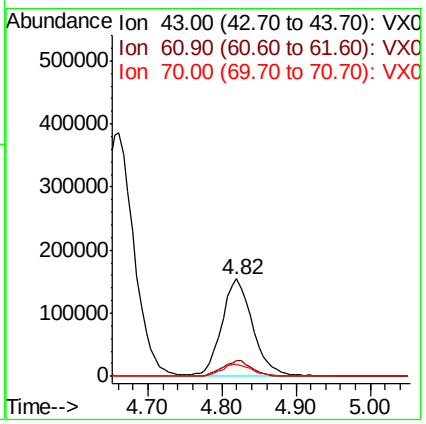


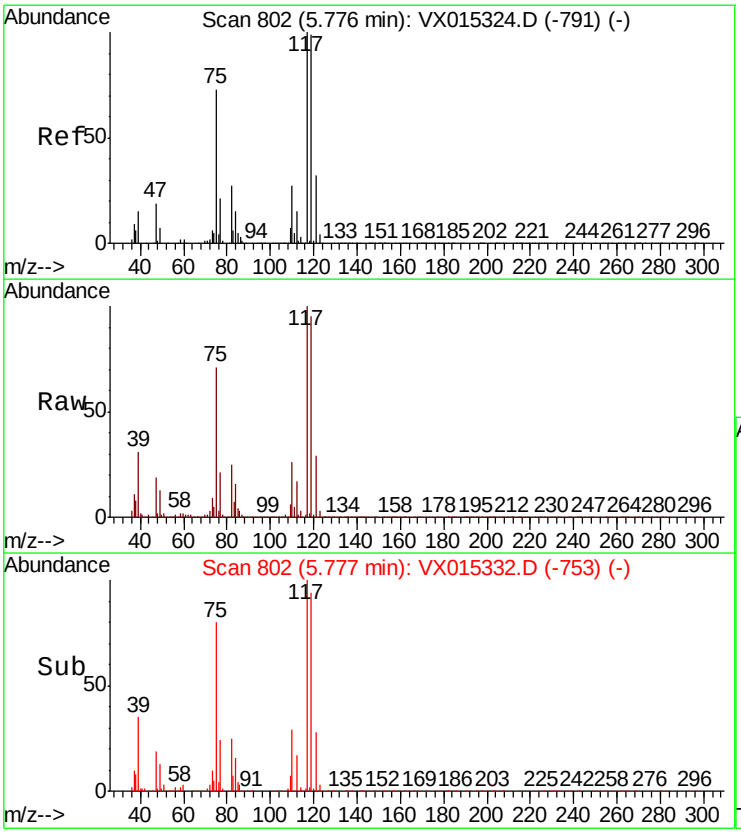
#37
Ethyl Acetate
Concen: 47.381 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 442234

Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.2	18.2
70	12.7	9.8	14.6

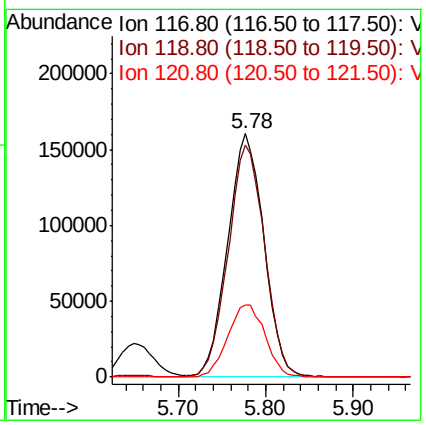


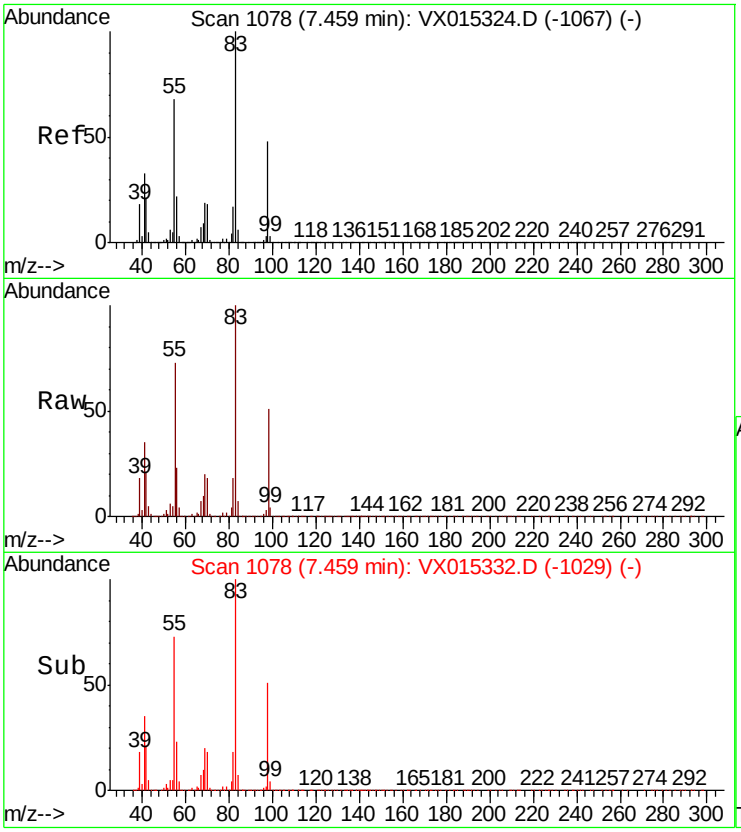


#38
Carbon Tetrachloride
Concen: 47.054 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:117 Resp: 459691

Ion	Ratio	Lower	Upper
117	100		
119	95.3	79.3	118.9
121	29.2	25.4	38.0



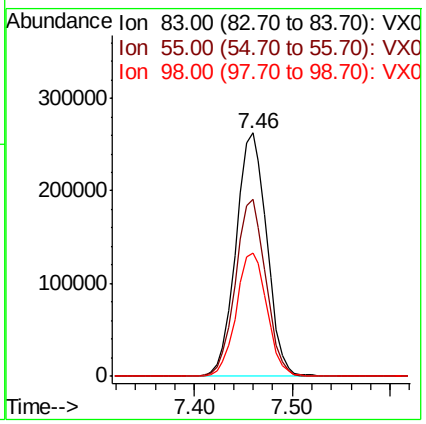


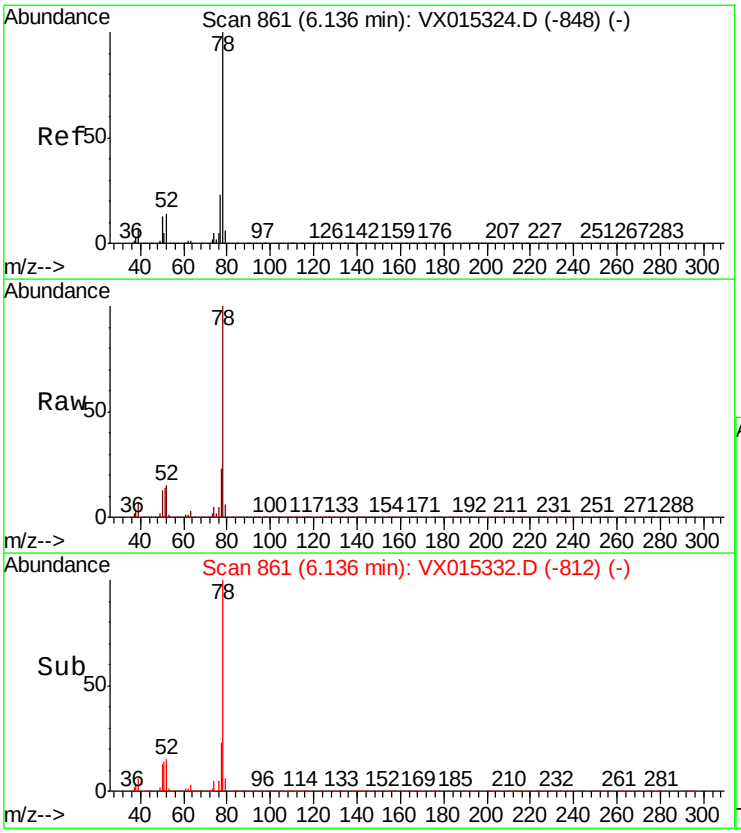
#39
Methylcyclohexane
Concen: 46.161 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 573192

Ion	Ratio	Lower	Upper
83	100		
55	72.7	54.8	82.2
98	50.8	38.8	58.2

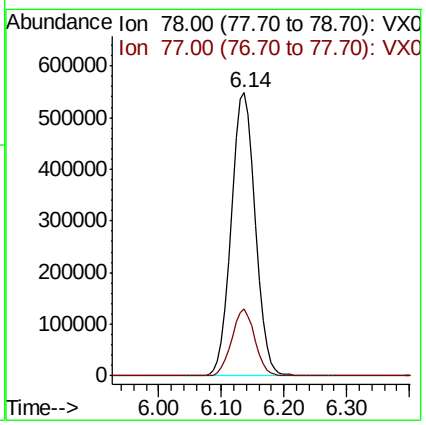


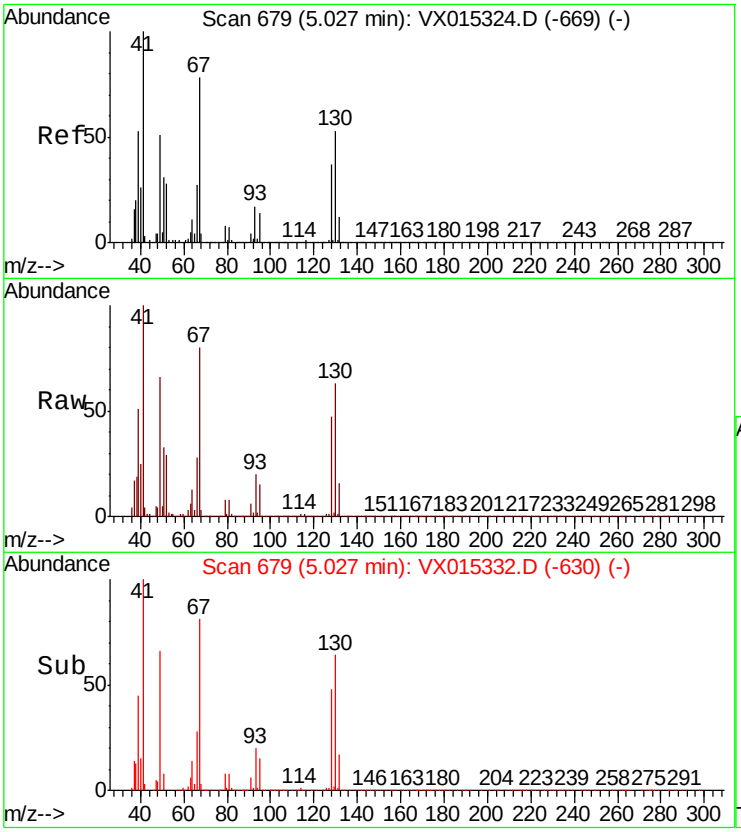


#40
Benzene
Concen: 46.642 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 78 Resp: 1457124

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.2	27.4



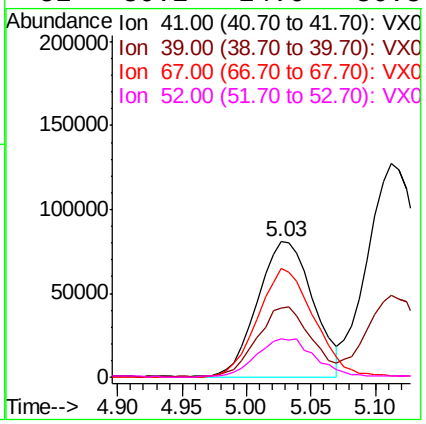


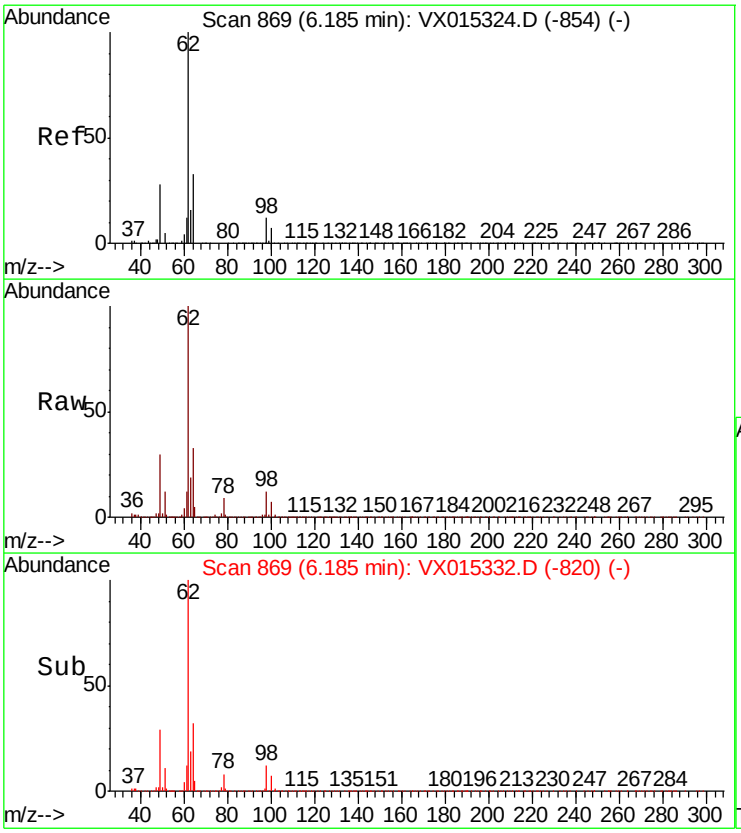
#41
Methacrylonitrile
Concen: 48.372 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 241674

Ion	Ratio	Lower	Upper
41	100		
39	51.1	43.0	64.6
67	81.1	66.0	99.0
52	30.2	24.6	36.8

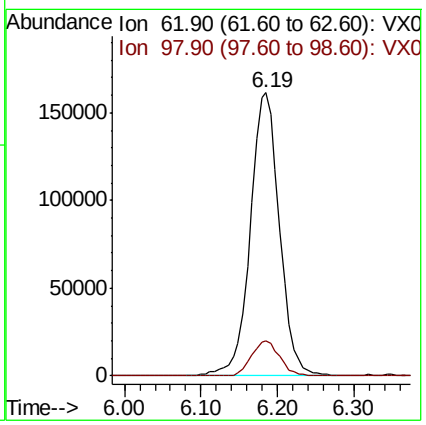


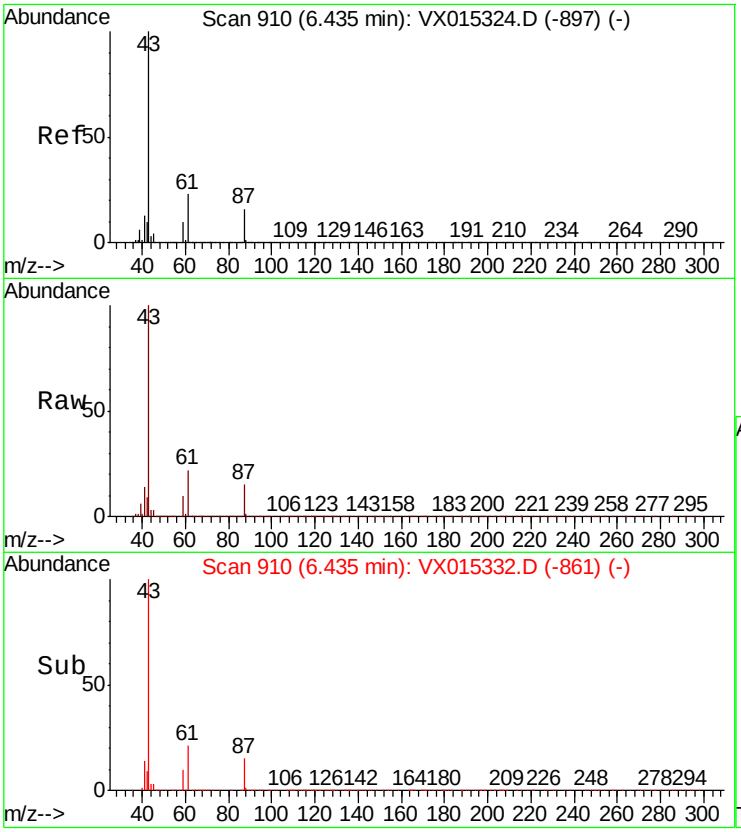


#42
1,2-Dichloroethane
Concen: 45.216 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 62 Resp: 425889

Ion	Ratio	Lower	Upper
62	100		
98	11.9	0.0	22.6



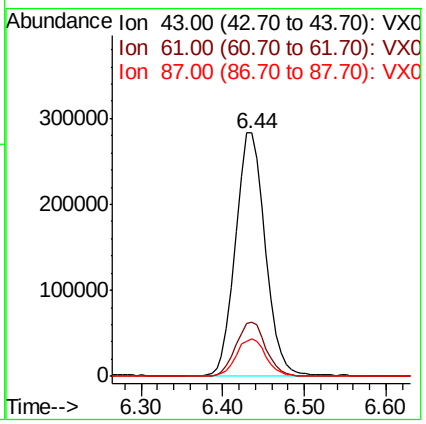


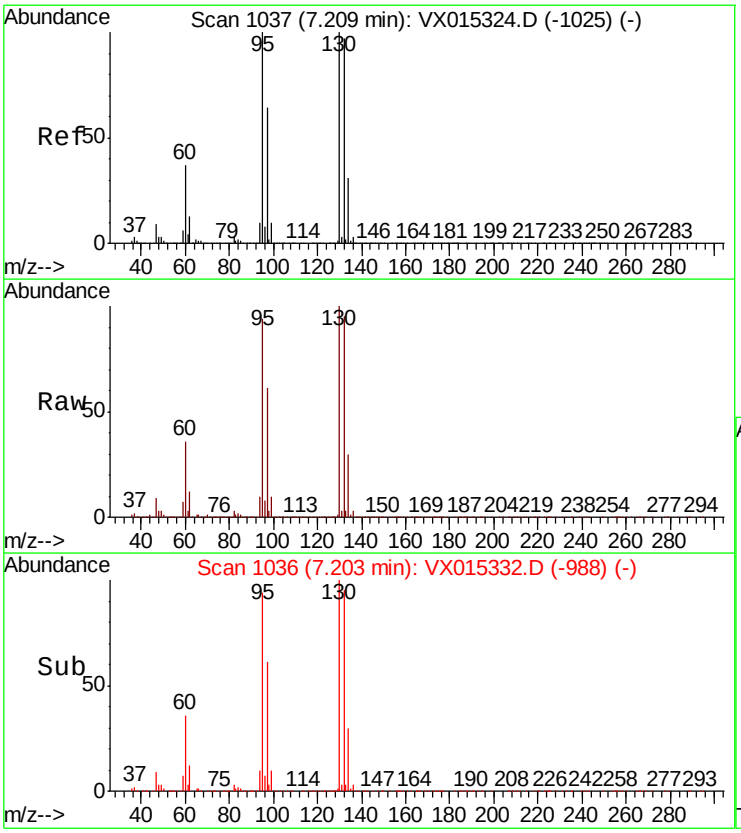
#43
Isopropyl Acetate
Concen: 50.277 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 712018

Ion	Ratio	Lower	Upper
43	100		
61	22.6	18.2	27.2
87	15.4	12.3	18.5

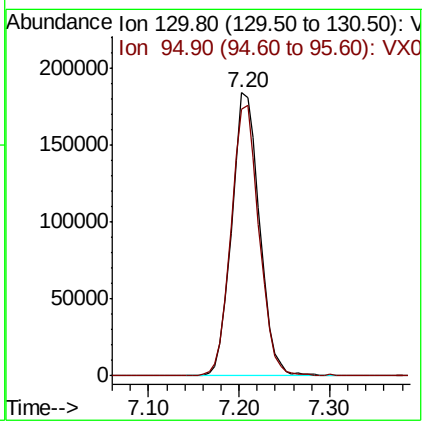


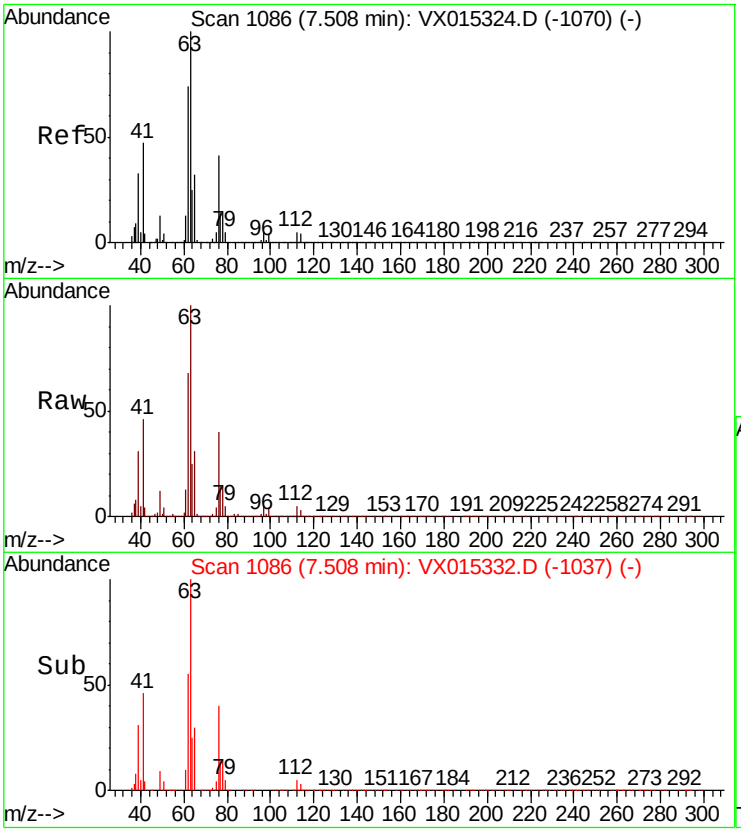


#44
Trichloroethene
Concen: 45.488 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:130 Resp: 390030

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	200.4



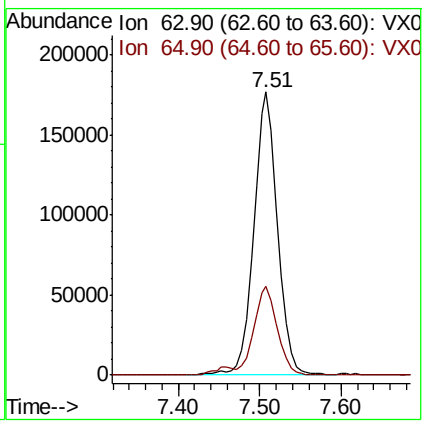


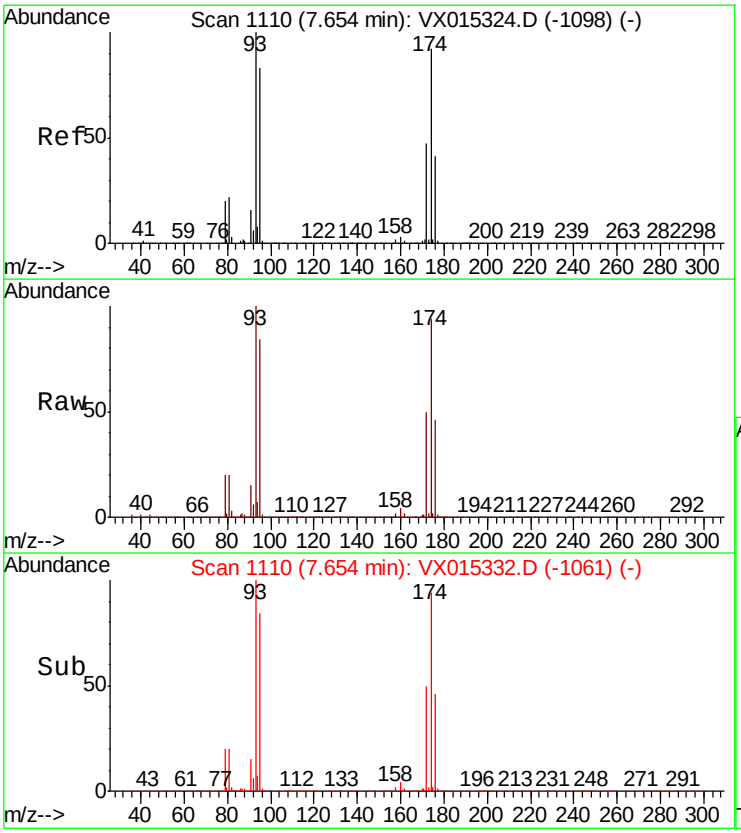
#45
1,2-Dichloropropane
Concen: 48.169 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 355261

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.1	37.7

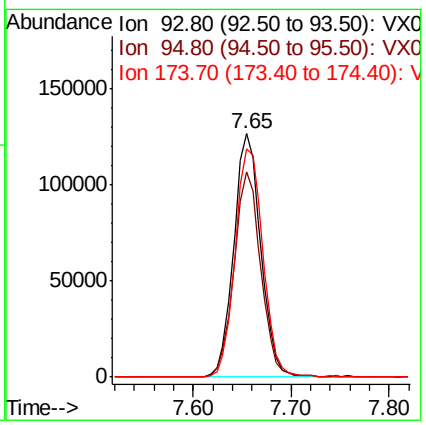


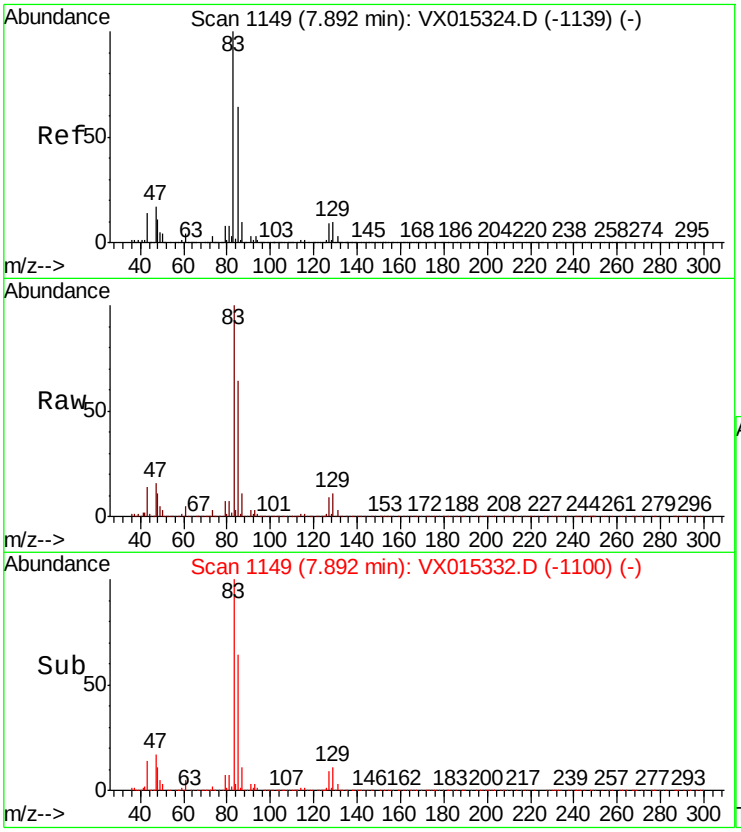


#46
Dibromomethane
Concen: 46.772 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 93 Resp: 241359

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.3	99.5
174	97.3	74.2	111.2



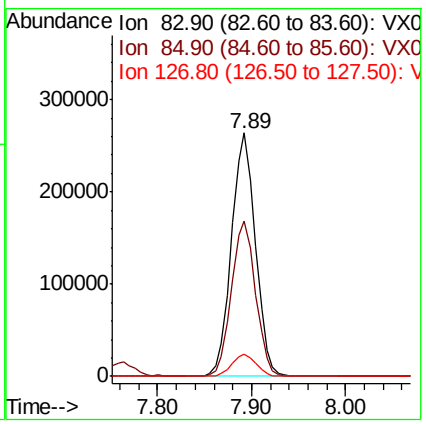


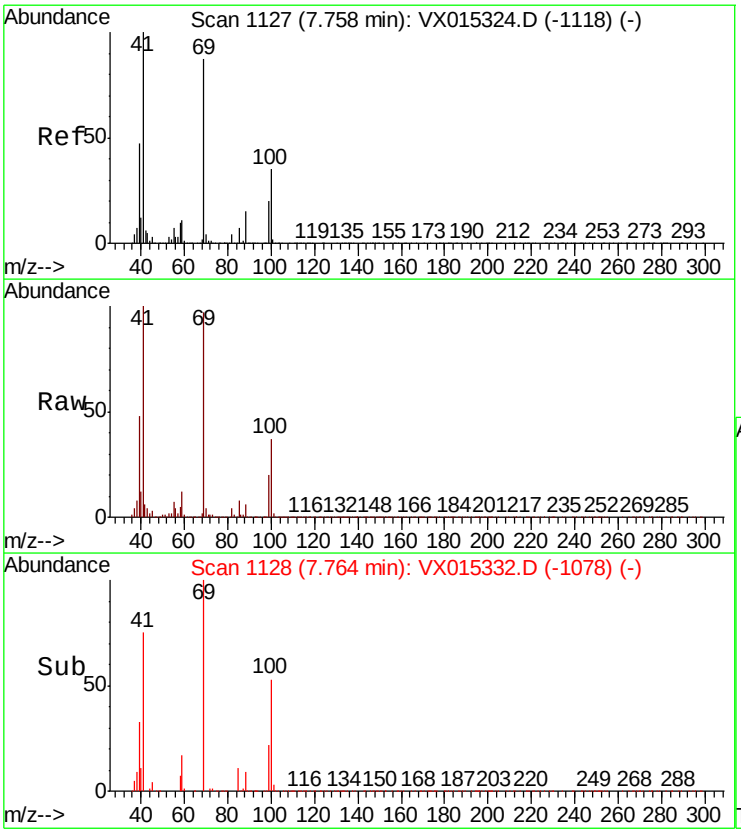
#47
Bromodichloromethane
Concen: 48.269 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 467779

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6
127	9.3	7.2	10.8

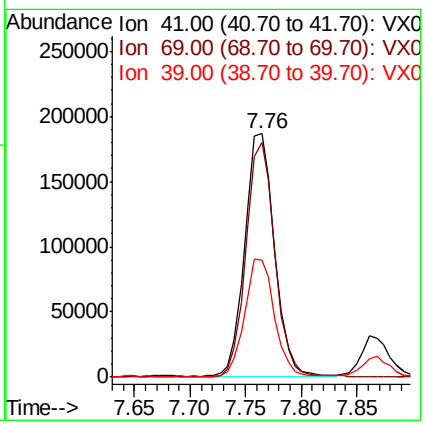


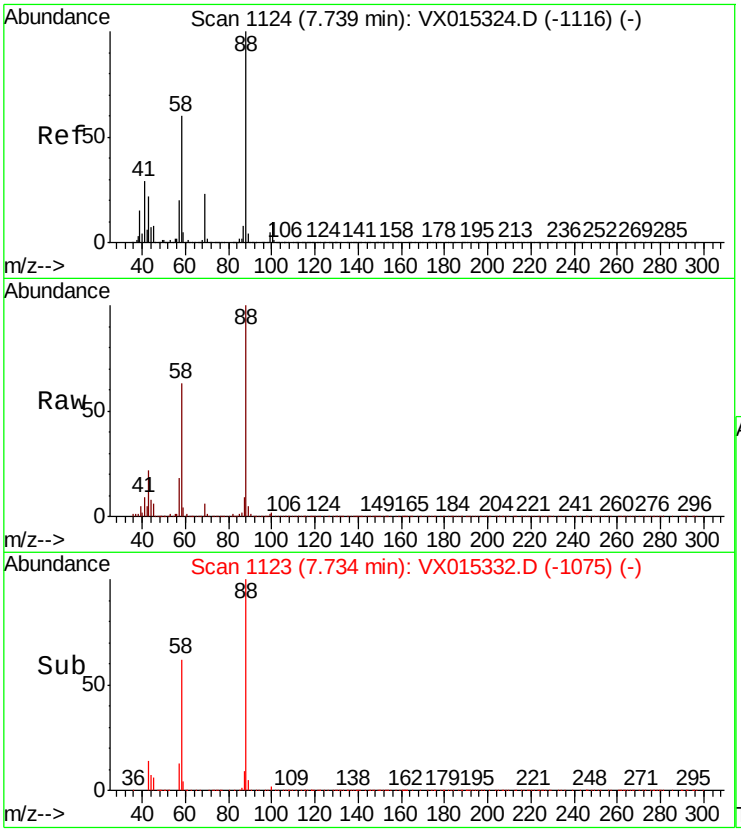


#48
Methyl methacrylate
Concen: 51.055 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 41 Resp: 346031

Ion	Ratio	Lower	Upper
41	100		
69	94.1	74.4	111.6
39	48.3	39.2	58.8



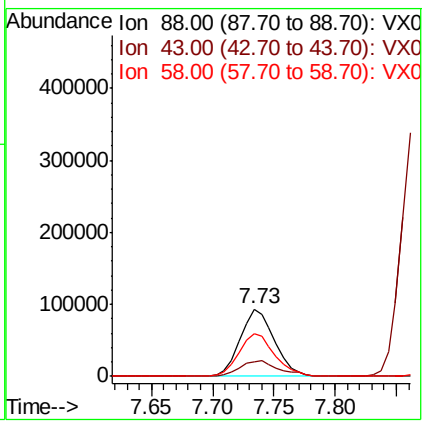


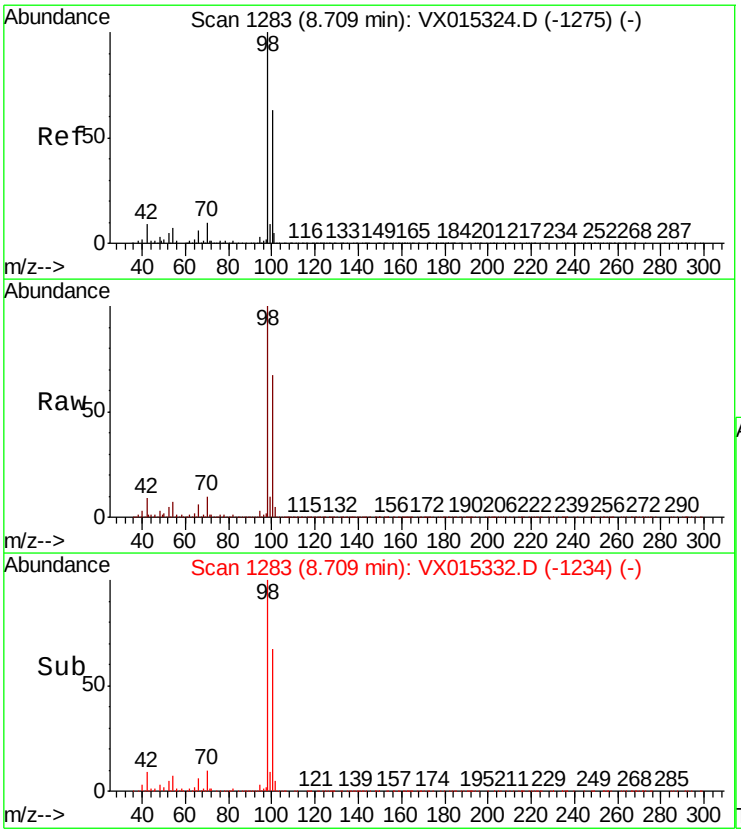
#49
1,4-Dioxane
Concen: 972.695 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 181133

Ion	Ratio	Lower	Upper
88	100		
43	26.4	20.7	31.1
58	65.4	53.9	80.9

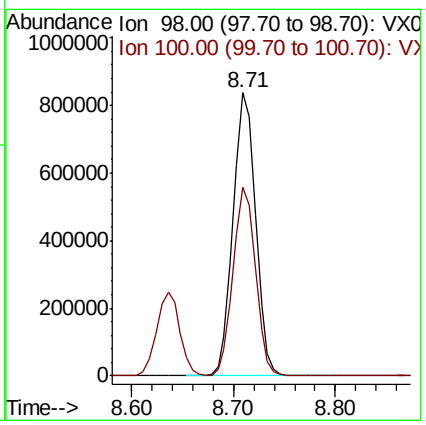


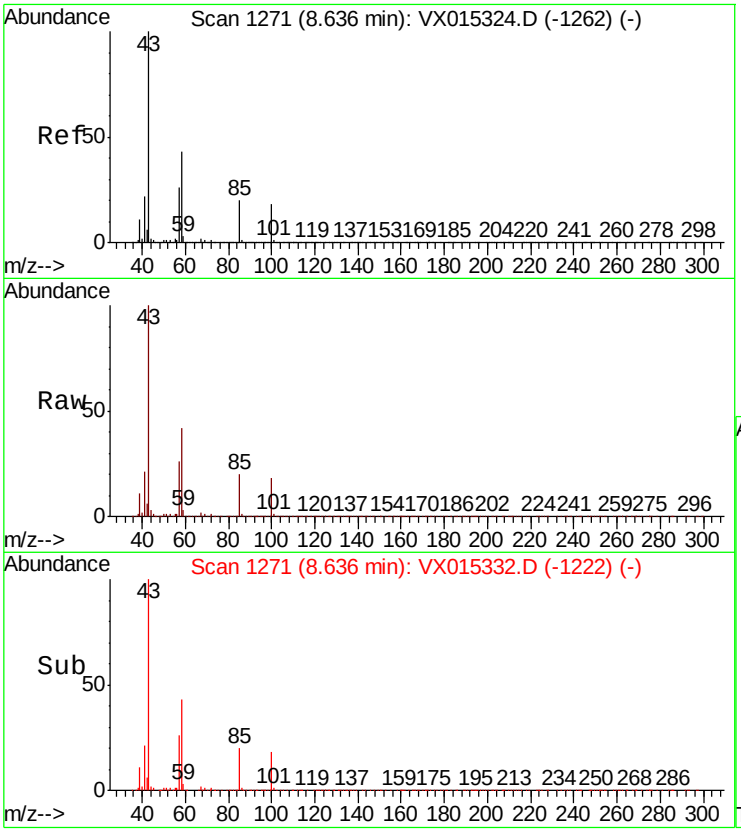


#50
Toluene-d8
Concen: 48.846 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 98 Resp: 1274004

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6



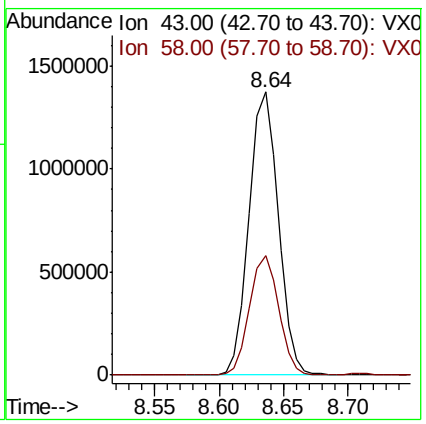


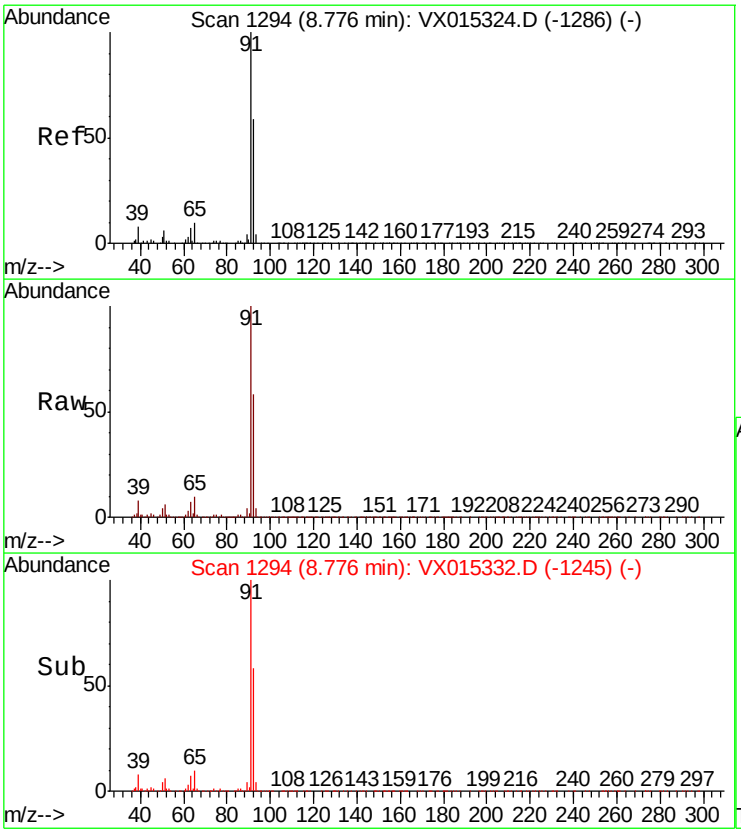
#51
4-Methyl-2-Pentanone
Concen: 246.991 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2159103

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.6	51.8

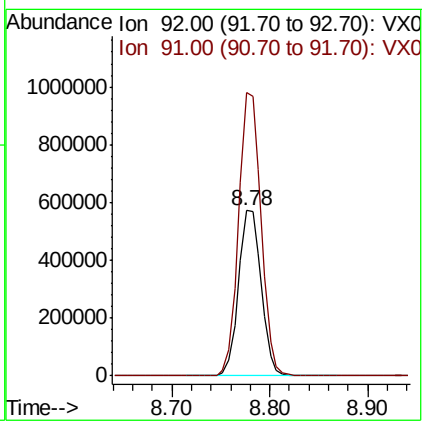


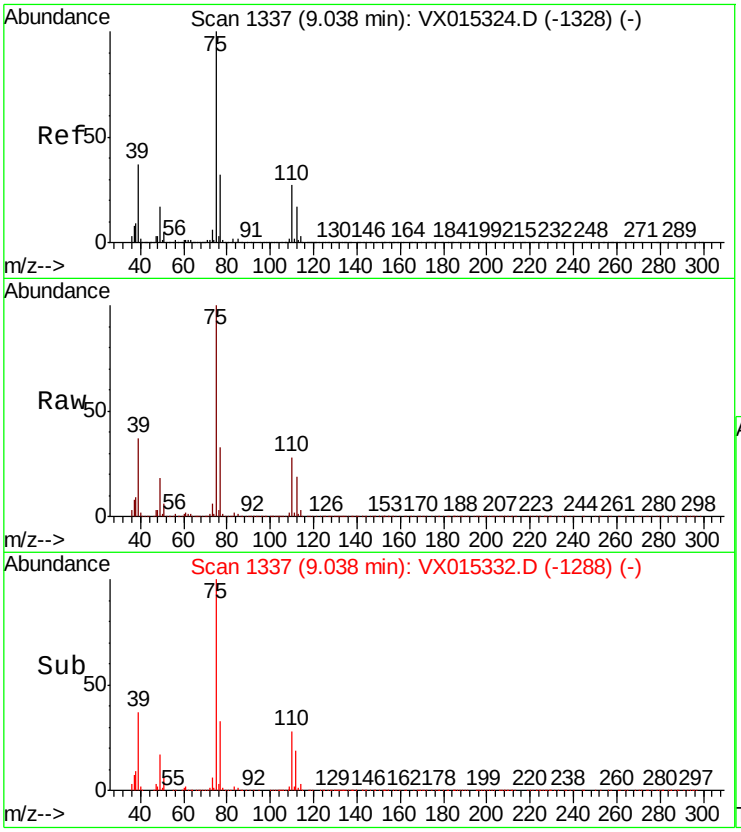


#52
Toluene
Concen: 47.861 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 92 Resp: 918298

Ion	Ratio	Lower	Upper
92	100		
91	169.8	136.4	204.6



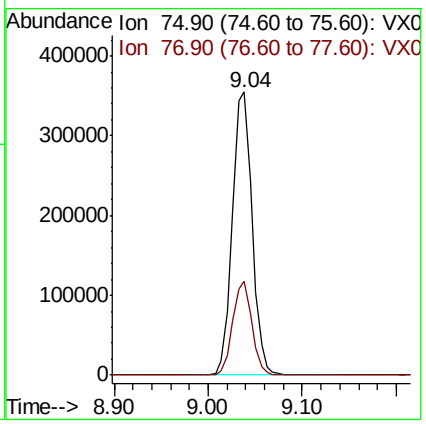


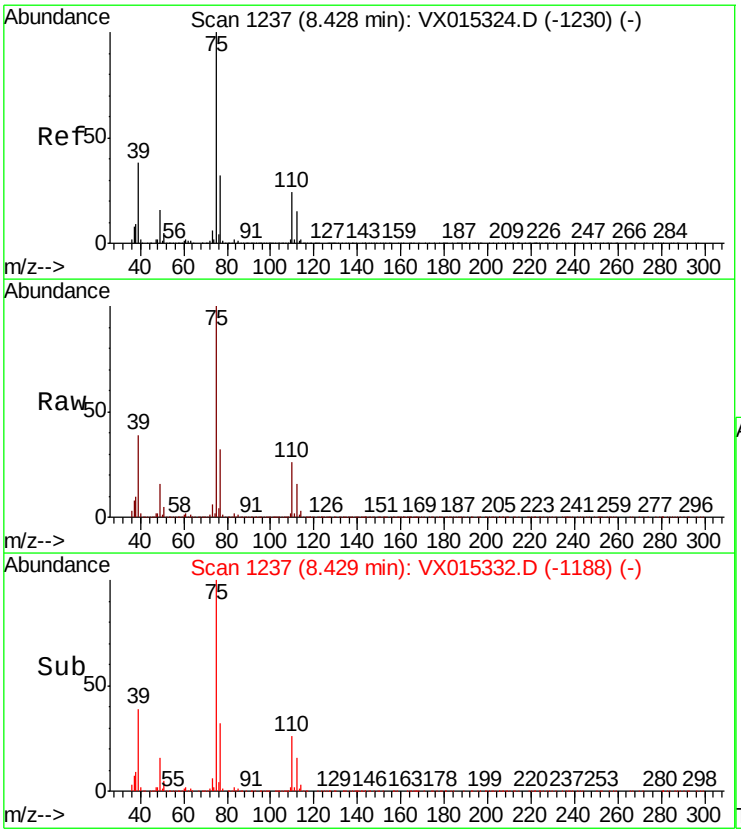
#53
t-1,3-Dichloropropene
Concen: 49.694 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 515268

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.8	38.8

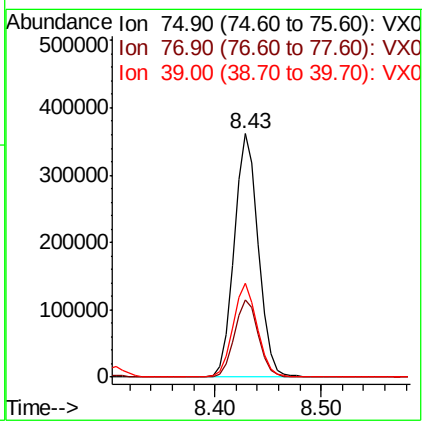


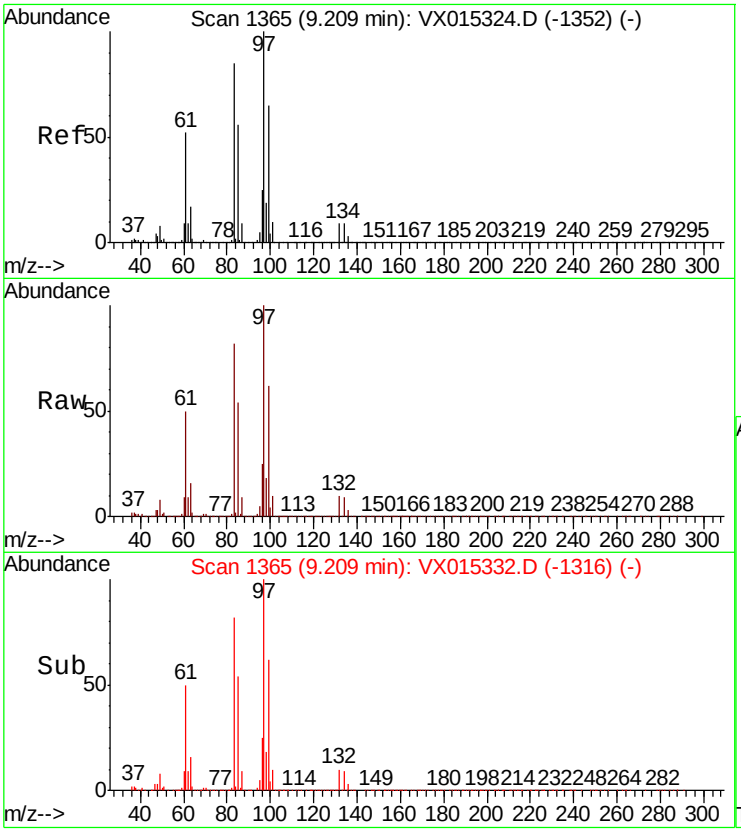


#54
cis-1,3-Dichloropropene
Concen: 48.649 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 75 Resp: 572852

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.7	38.5
39	38.6	30.2	45.2



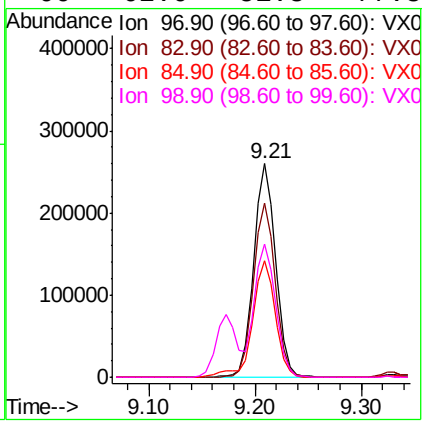


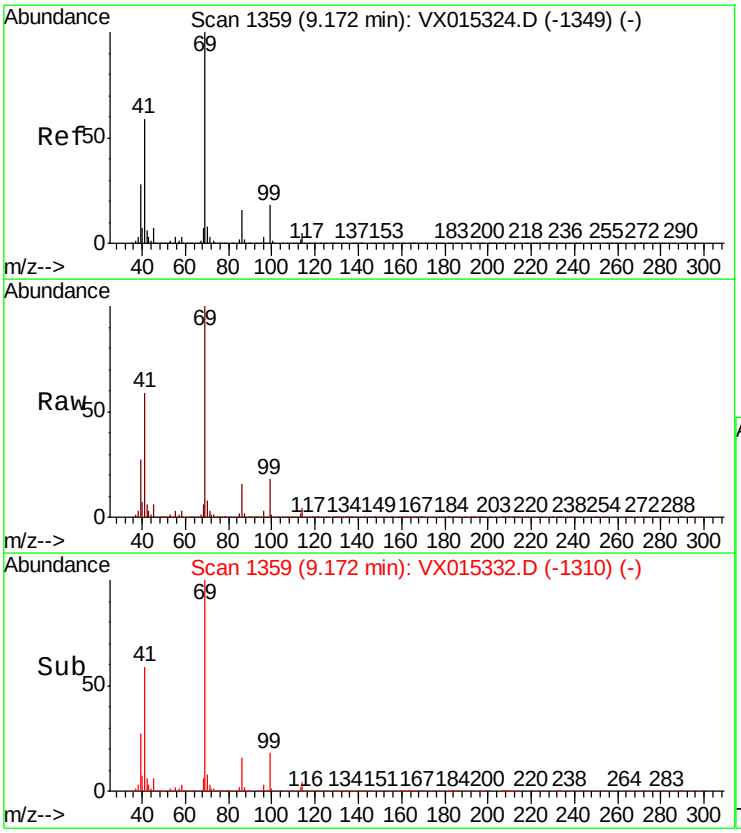
#55
1,1,2-Trichloroethane
Concen: 46.169 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 375592

Ion	Ratio	Lower	Upper
97	100		
83	81.5	67.7	101.5
85	54.2	44.5	66.7
99	62.0	51.8	77.8

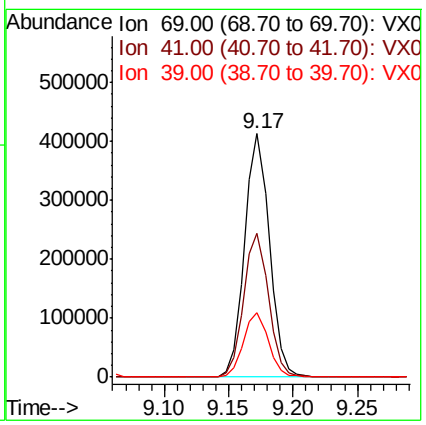


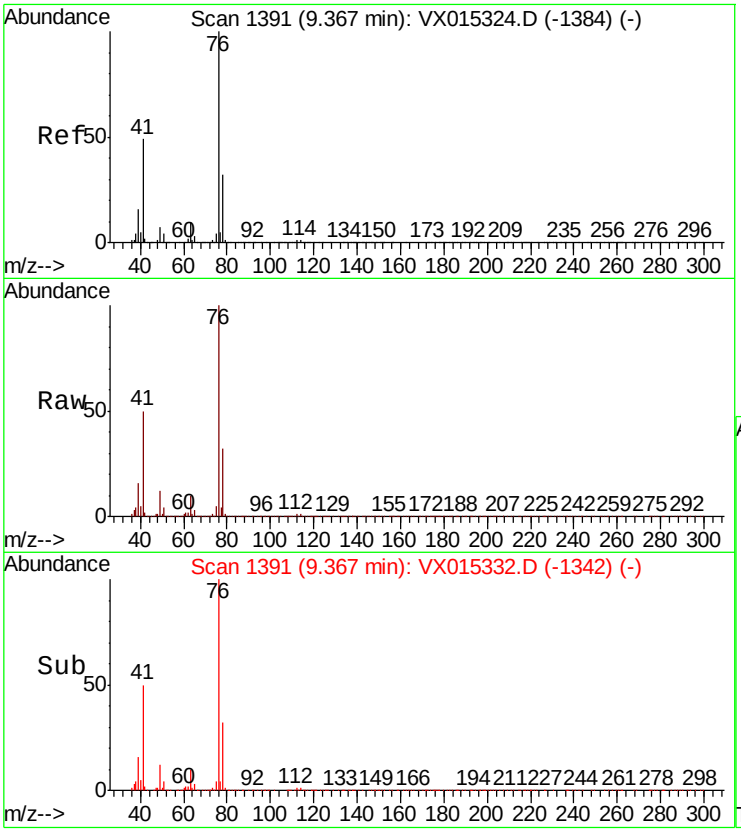


#56
Ethyl methacrylate
Concen: 51.468 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 69 Resp: 545362

Ion	Ratio	Lower	Upper
69	100		
41	59.5	47.5	71.3
39	26.7	23.0	34.4



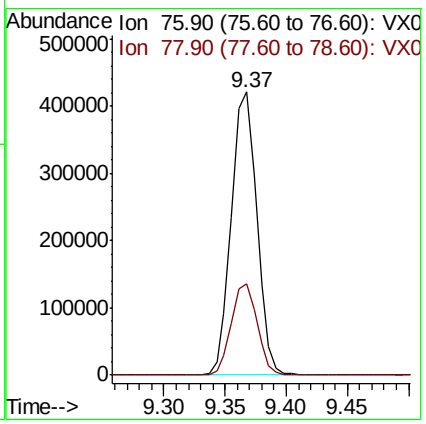


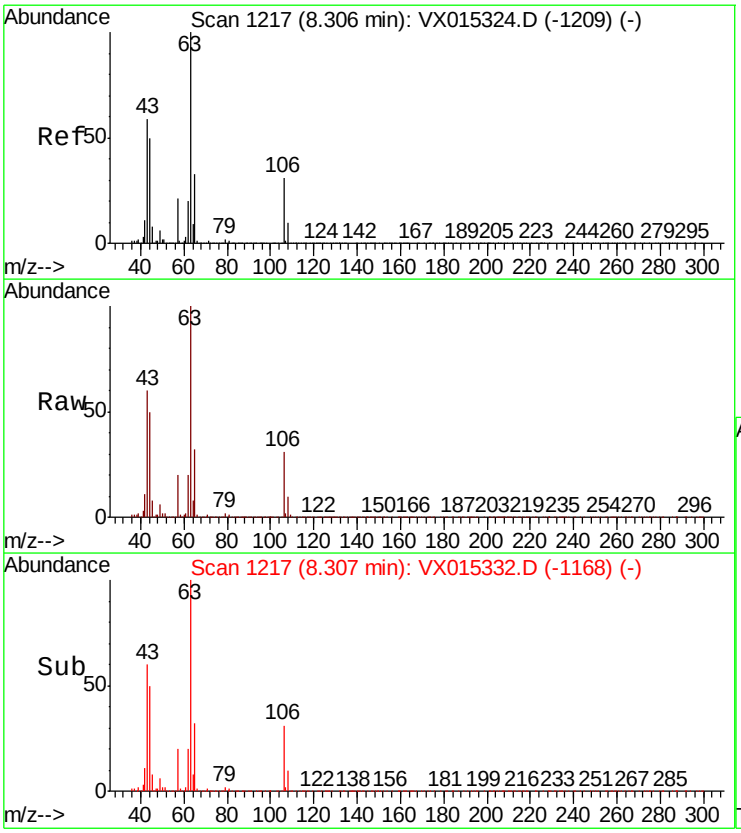
#57
1,3-Dichloropropane
Concen: 45.480 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 606762

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.5	38.3

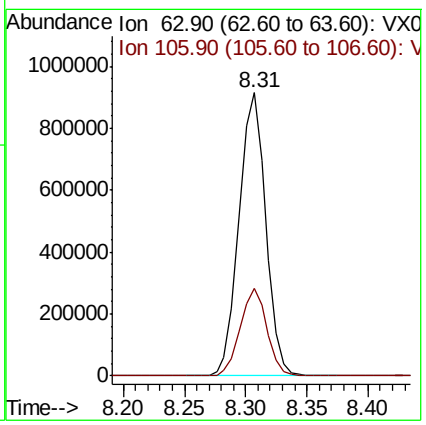


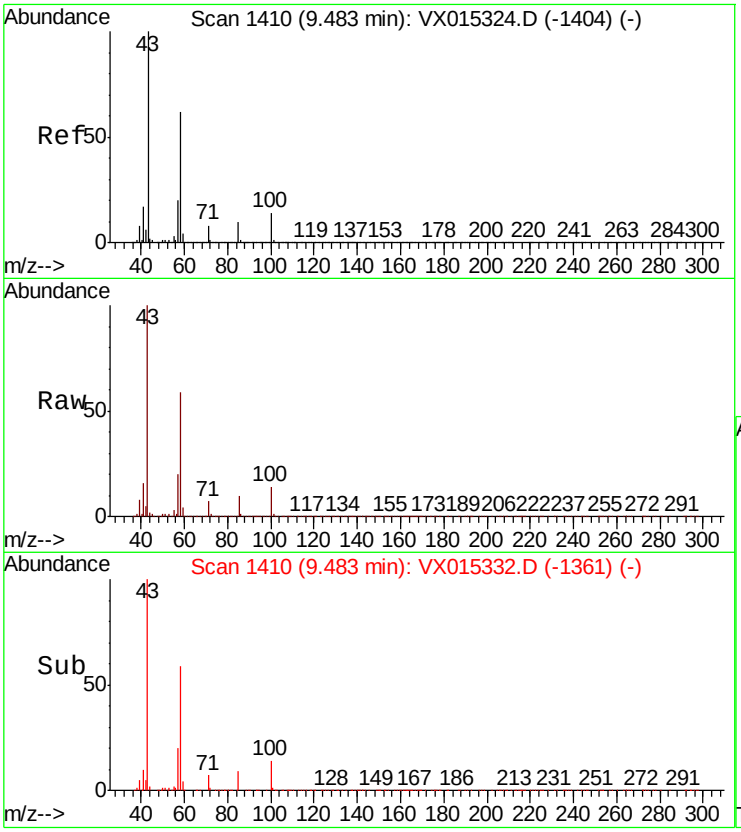


#58
2-Chloroethyl Vinyl ether
Concen: 275.850 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 63 Resp: 1387638

Ion	Ratio	Lower	Upper
63	100		
106	30.8	24.3	36.5



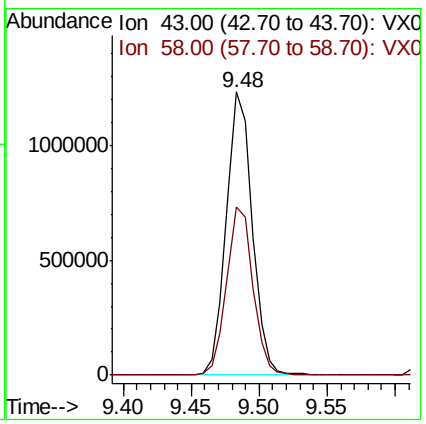


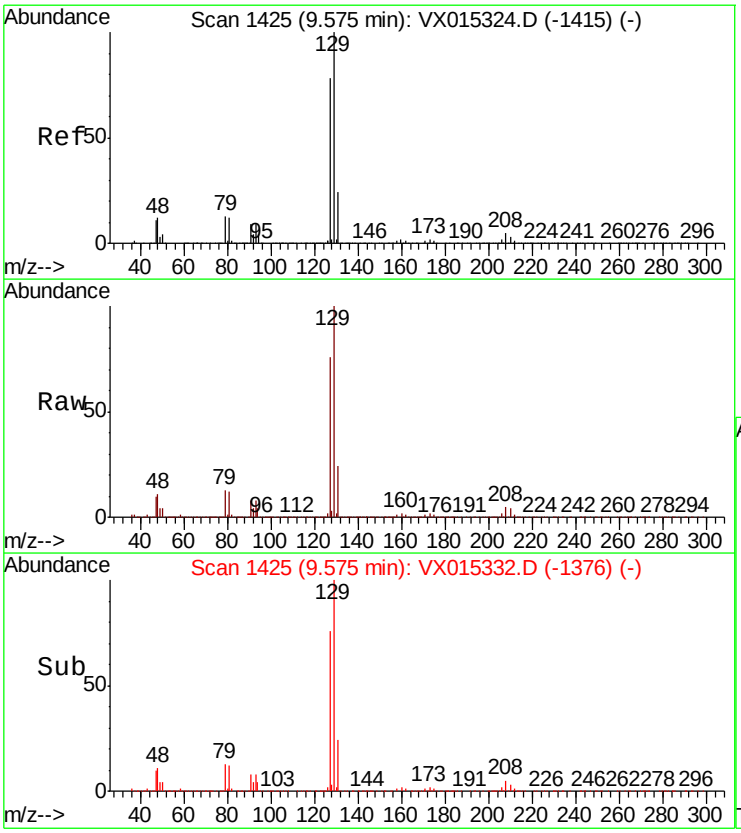
#59
2-Hexanone
Concen: 252.804 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1642544

Ion	Ratio	Lower	Upper
43	100		
58	60.3	30.3	90.8

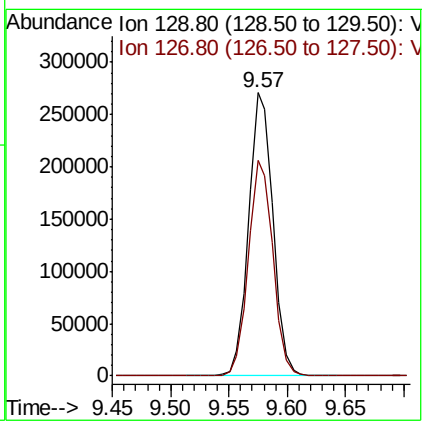


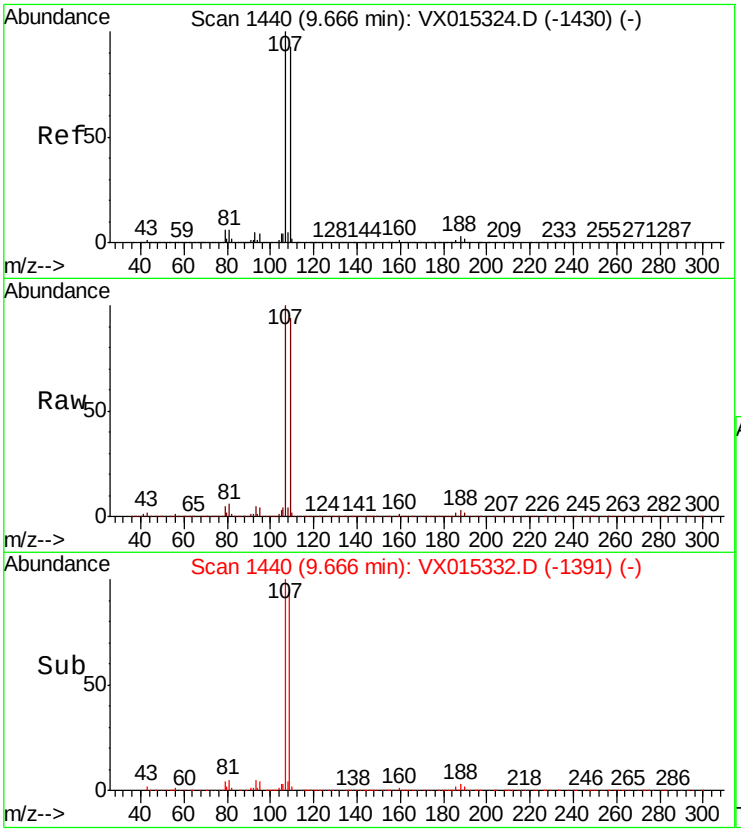


#60
Dibromochloromethane
Concen: 49.836 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:129 Resp: 394730

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.3	117.9



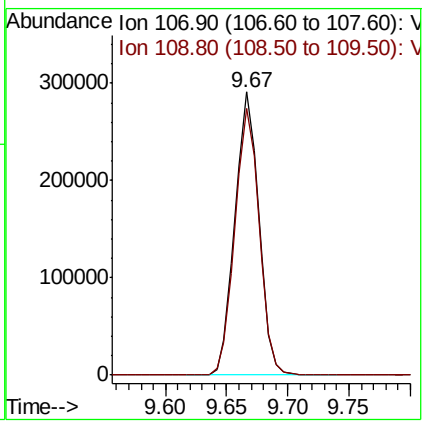


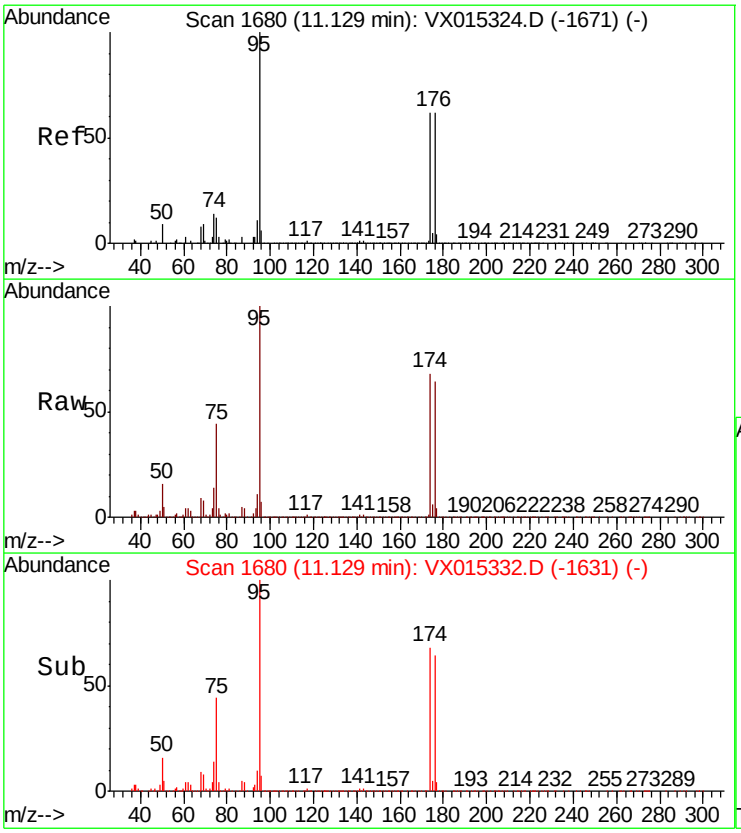
#61
1,2-Dibromoethane
Concen: 47.620 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 394586

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.1	112.7

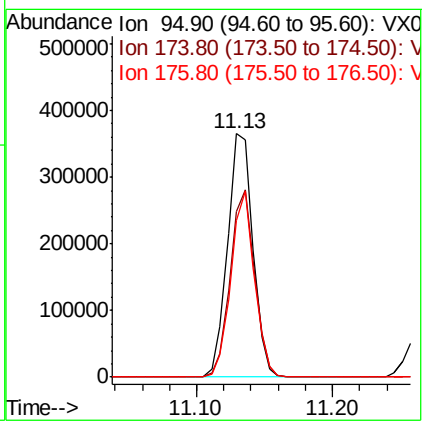


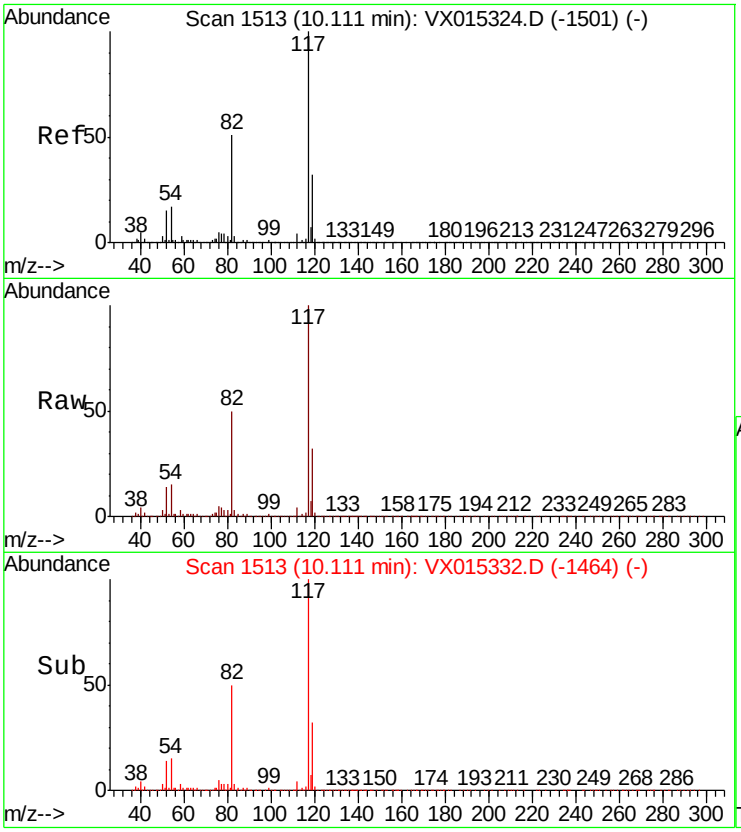


#62
4-Bromofluorobenzene
Concen: 47.716 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 95 Resp: 473372

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	145.6
176	70.7	0.0	141.6



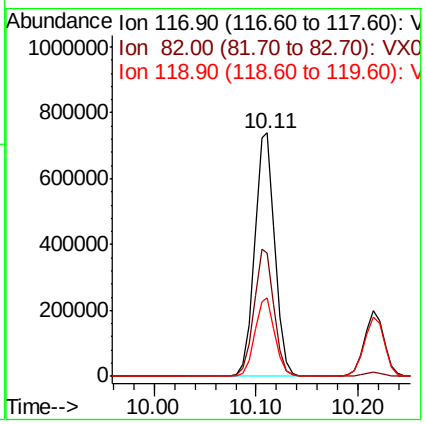


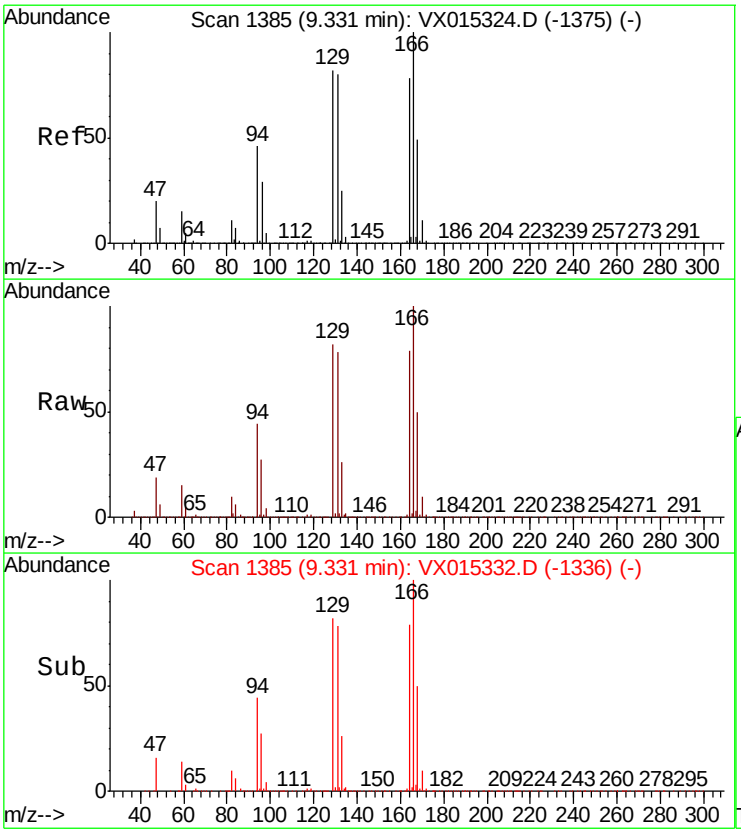
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 1027109

Ion	Ratio	Lower	Upper
117	100		
82	50.4	40.6	60.8
119	32.2	25.4	38.2

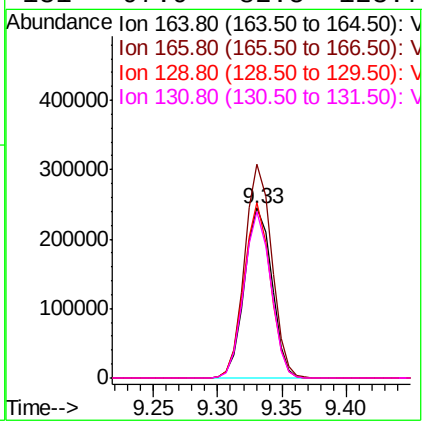


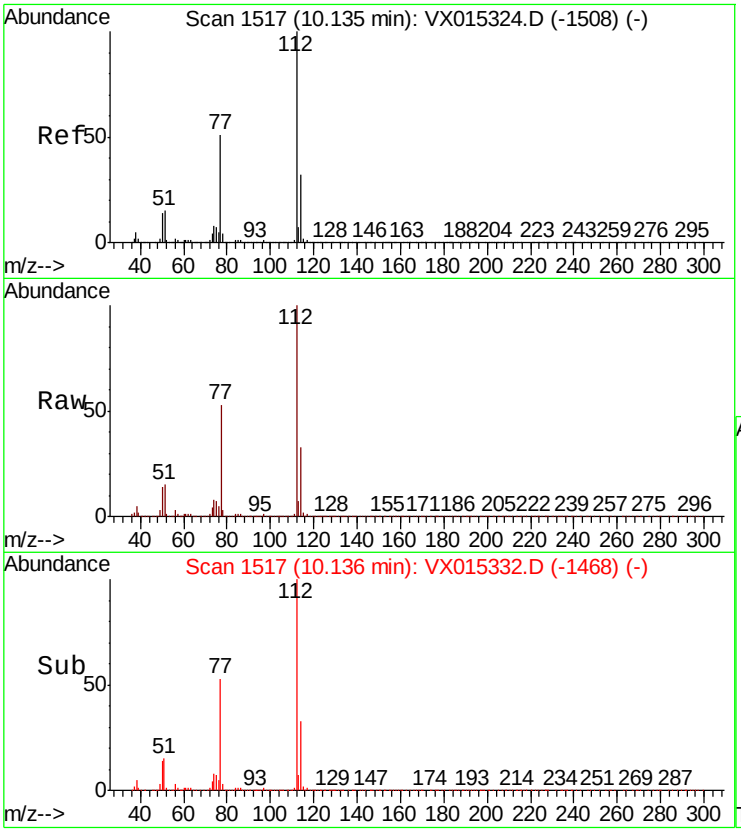


#64
Tetrachloroethene
Concen: 47.766 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:164 Resp: 356858

Ion	Ratio	Lower	Upper
164	100		
166	125.9	102.6	153.8
129	103.1	84.5	126.7
131	97.9	82.5	123.7



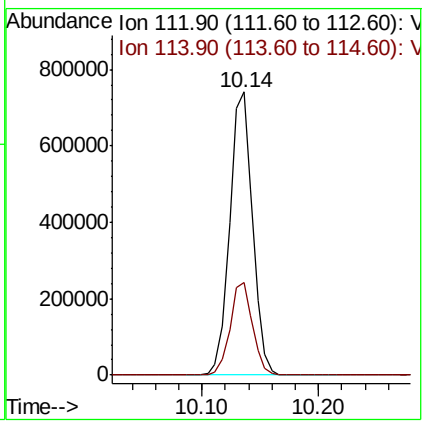


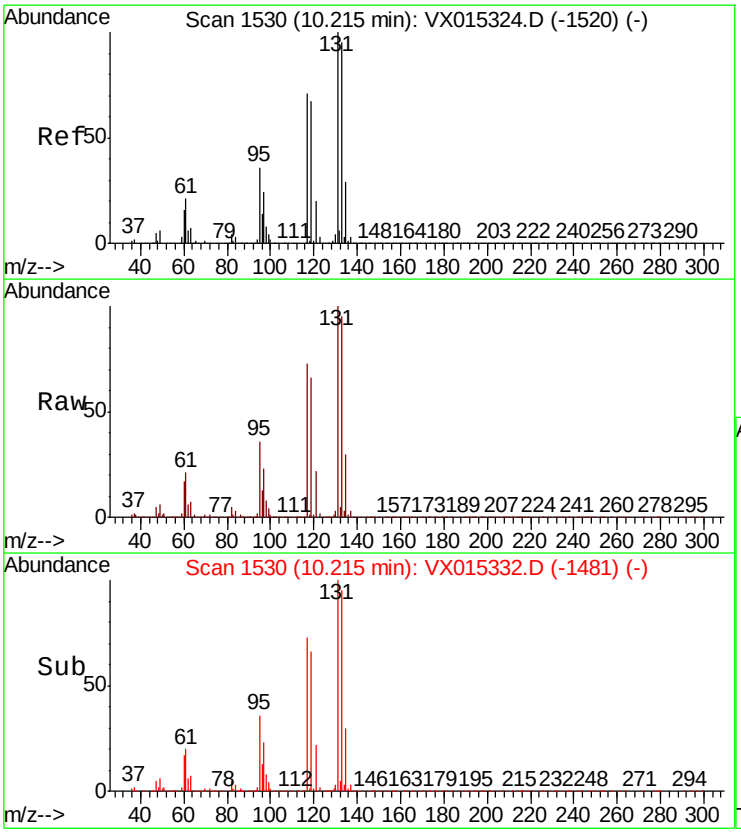
#65
Chlorobenzene
Concen: 46.626 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 1009068

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.6	38.4

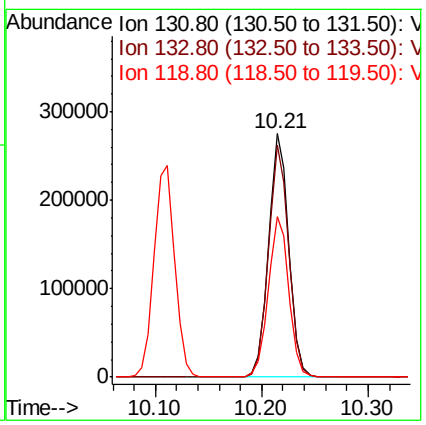


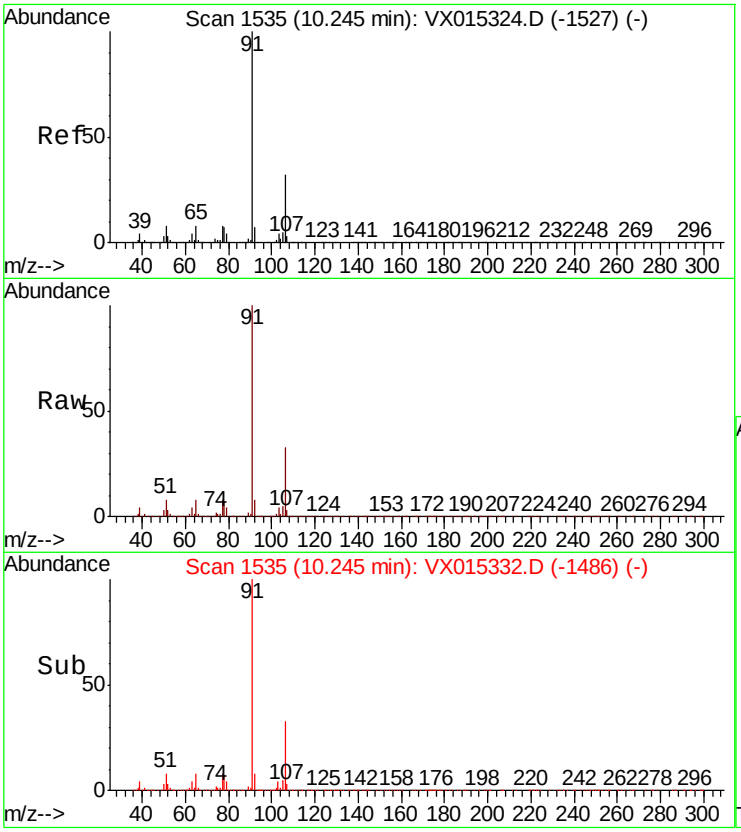


#66
1,1,1,2-Tetrachloroethane
Concen: 46.579 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:131 Resp: 364193

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.1	144.4
119	67.2	33.8	101.3



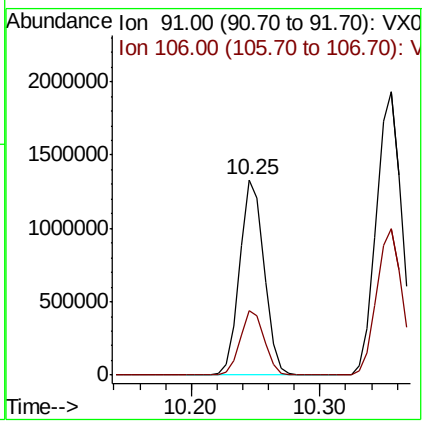


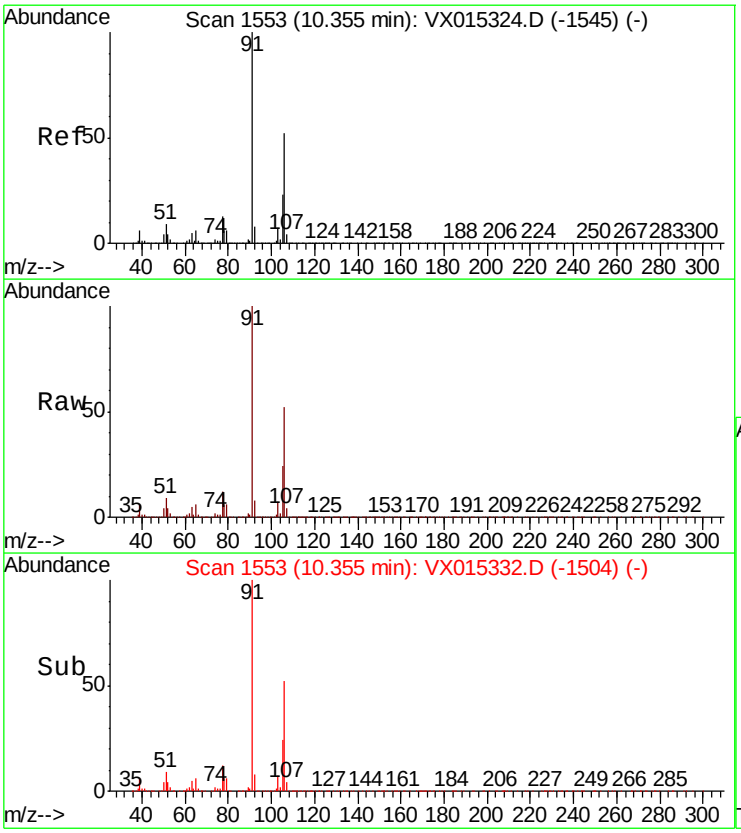
#67
Ethyl Benzene
Concen: 47.207 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1740317

Ion	Ratio	Lower	Upper
91	100		
106	32.9	25.8	38.6

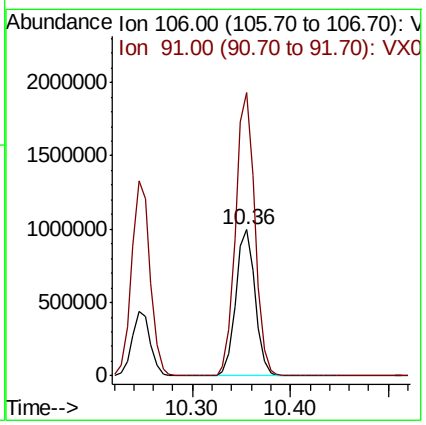


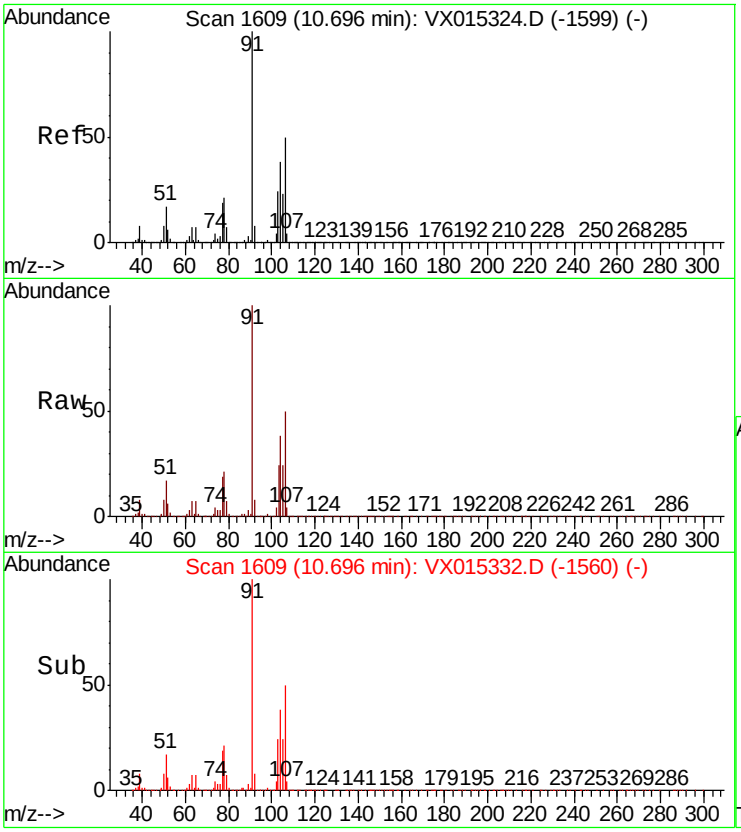


#68
m/p-Xylenes
Concen: 96.827 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:106 Resp: 1360950

Ion	Ratio	Lower	Upper
106	100		
91	193.2	155.1	232.7



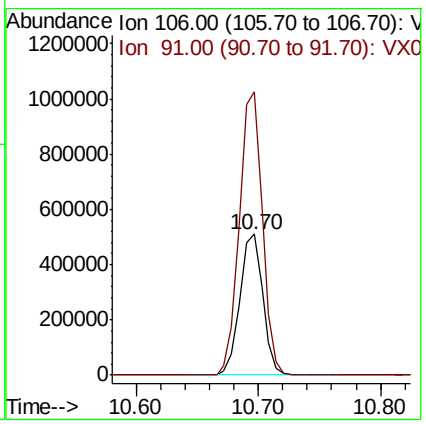


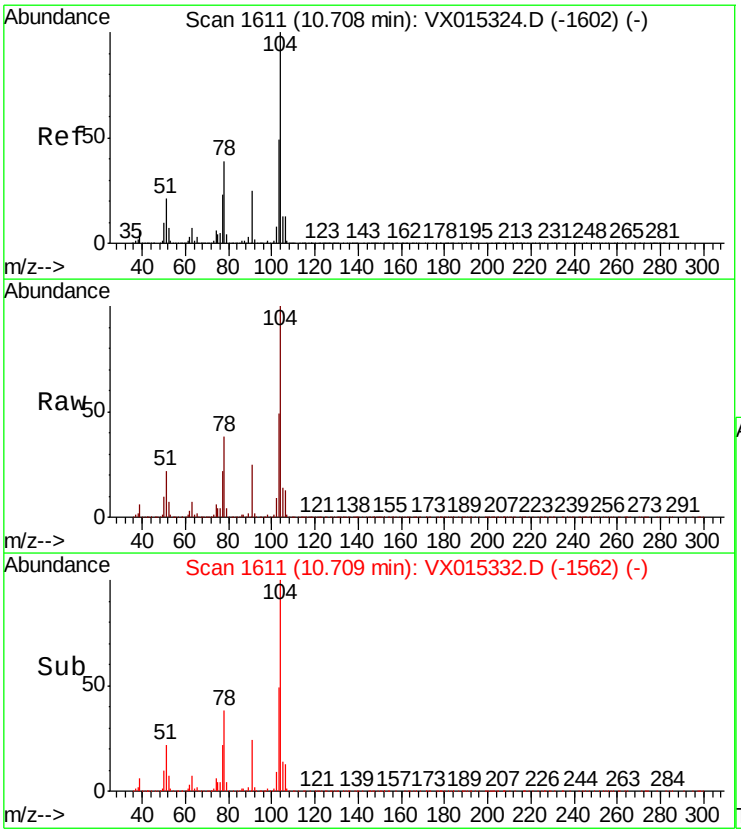
#69
o-Xylene
Concen: 48.798 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 659584

Ion	Ratio	Lower	Upper
106	100		
91	201.8	102.3	306.9

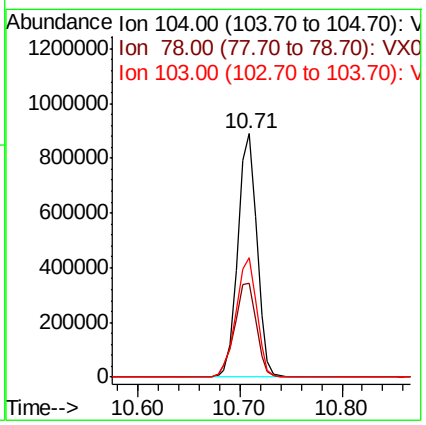


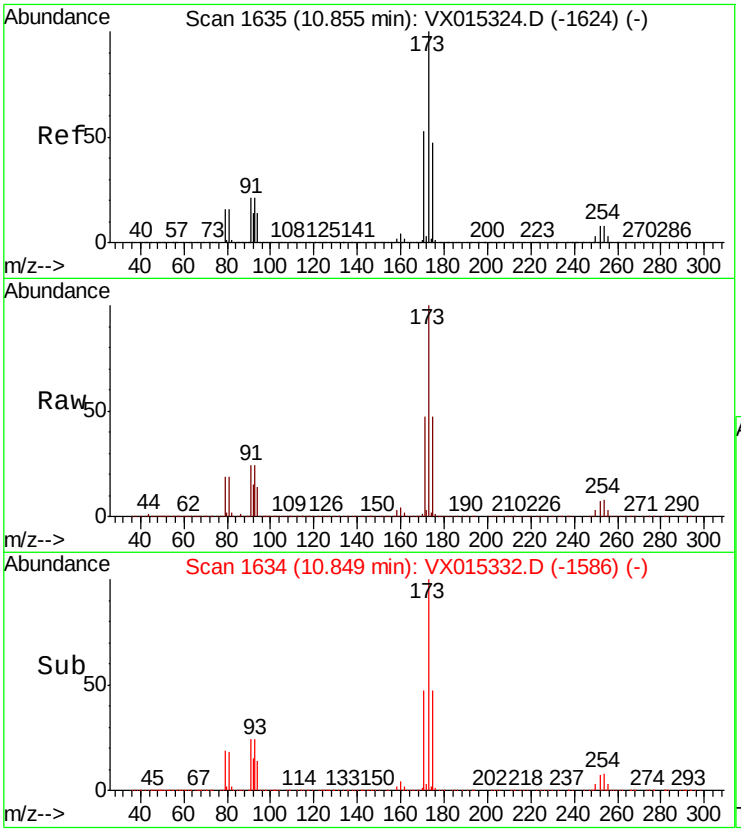


#70
Styrene
Concen: 50.608 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:104 Resp: 1140296

Ion	Ratio	Lower	Upper
104	100		
78	44.0	36.0	54.0
103	53.7	43.4	65.0



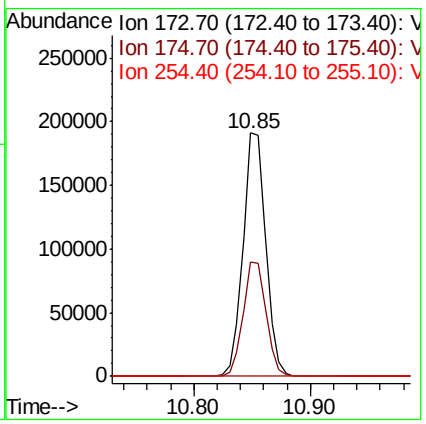


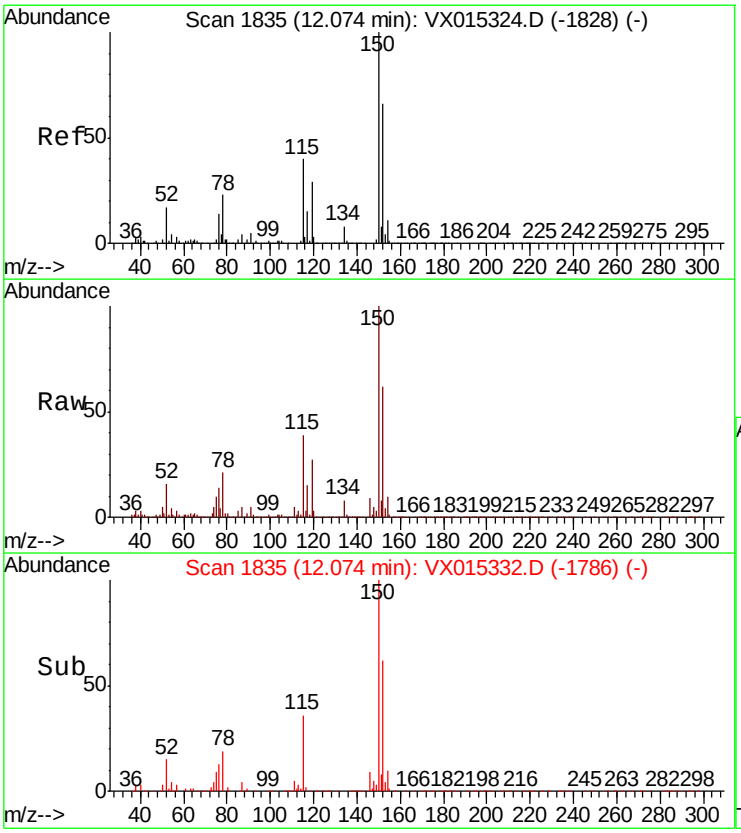
#71
Bromoform
Concen: 51.279 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 262067

Ion	Ratio	Lower	Upper
173	100		
175	47.6	23.4	70.2
254	0.1	0.2	0.2#

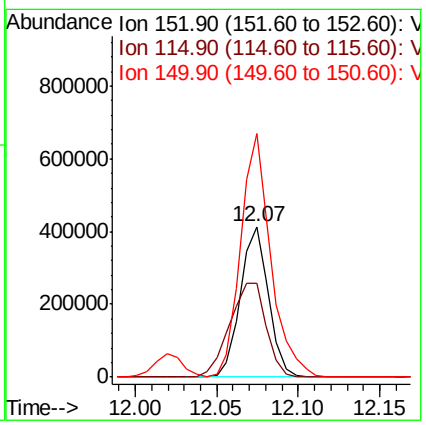


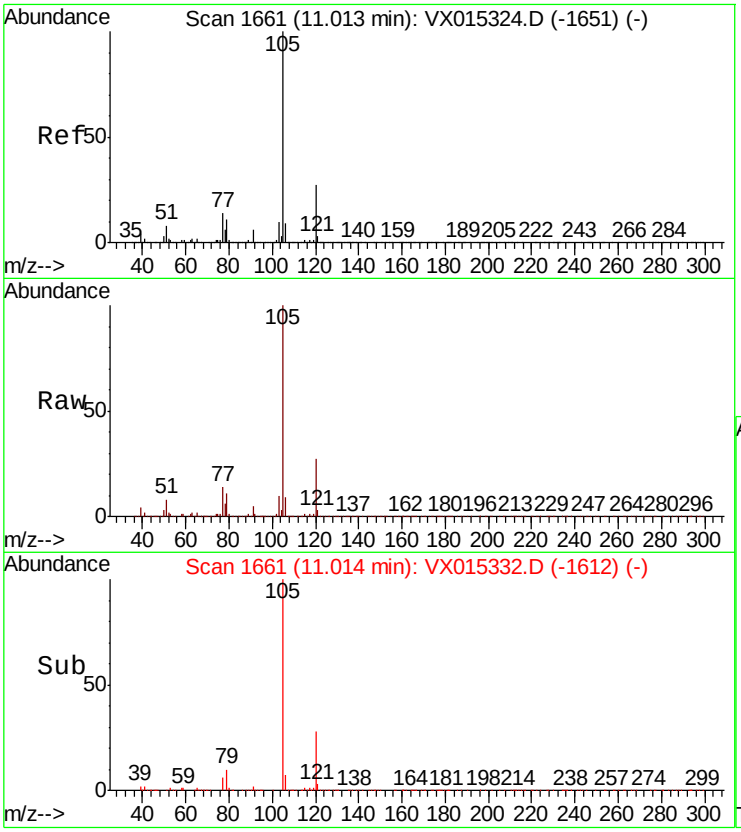


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:152 Resp: 494489

Ion	Ratio	Lower	Upper
152	100		
115	82.0	41.9	125.8
150	173.9	0.0	347.6



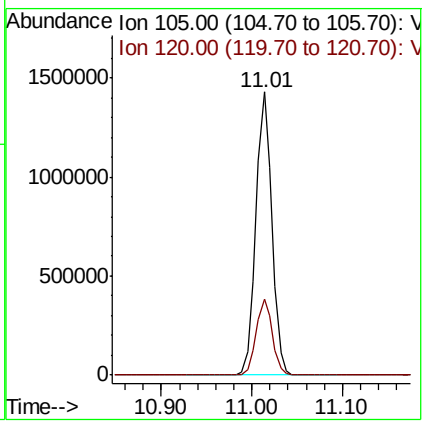


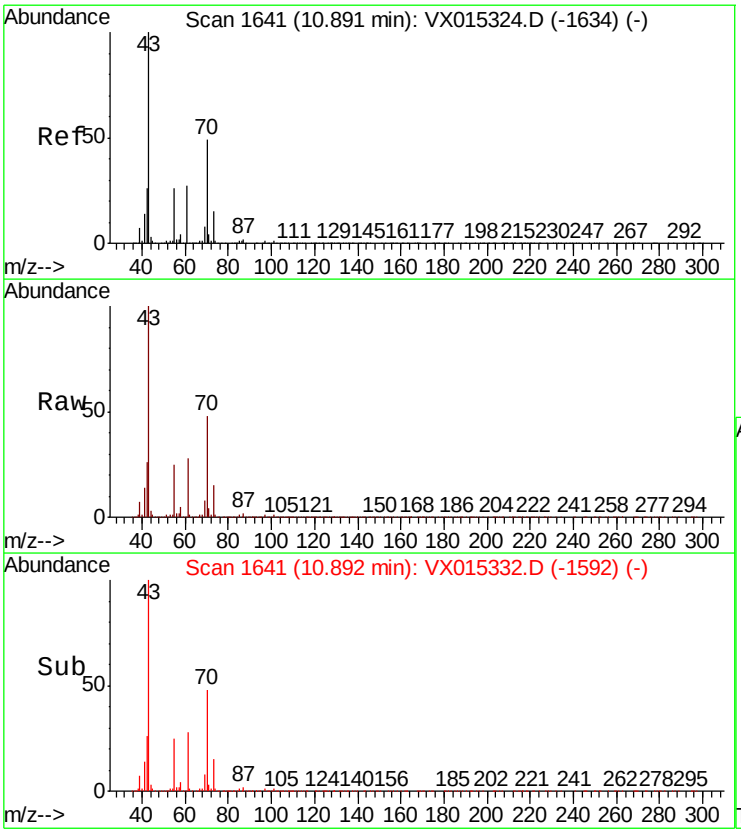
#73
Isopropylbenzene
Concen: 46.758 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1740756

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.9	41.6

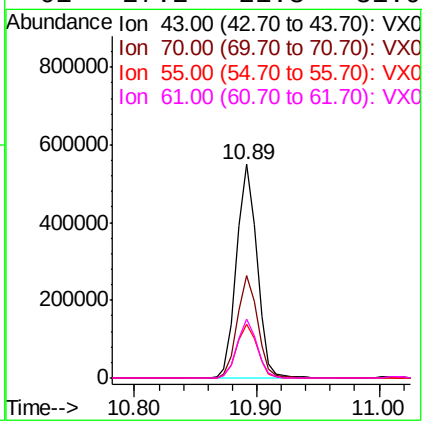


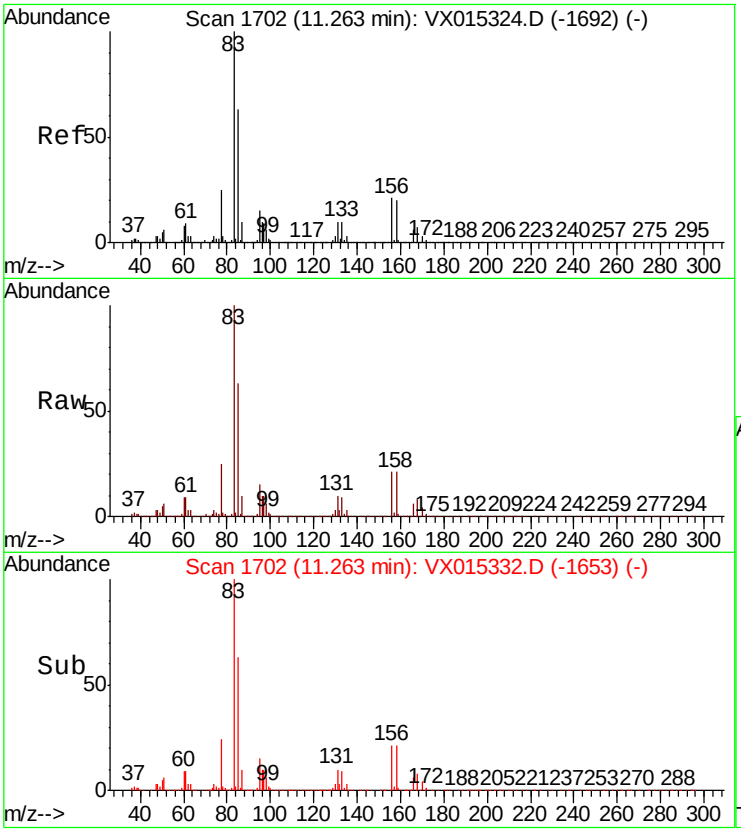


#74
N-amyl acetate
Concen: 49.527 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 43 Resp: 630286

Ion	Ratio	Lower	Upper
43	100		
70	47.8	38.6	58.0
55	25.6	21.2	31.8
61	27.2	21.3	31.9



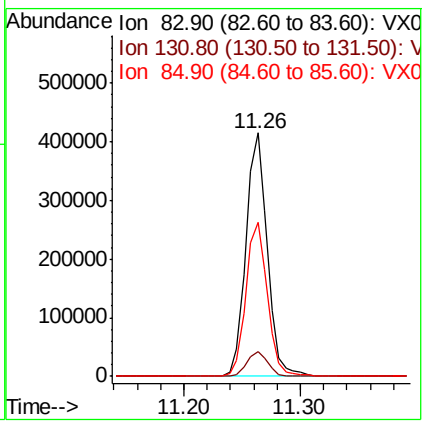


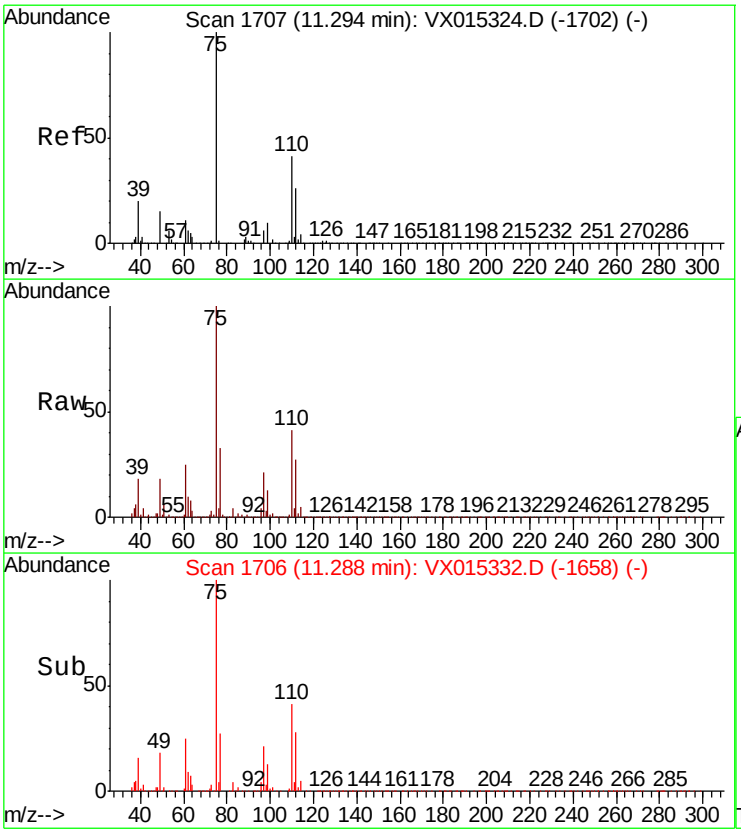
#75
1,1,2,2-Tetrachloroethane
Concen: 46.059 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 530935

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.2
85	64.1	32.0	96.0

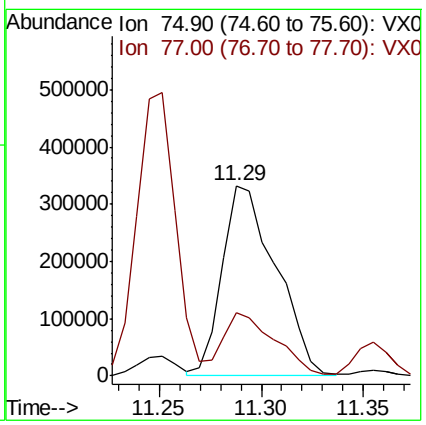


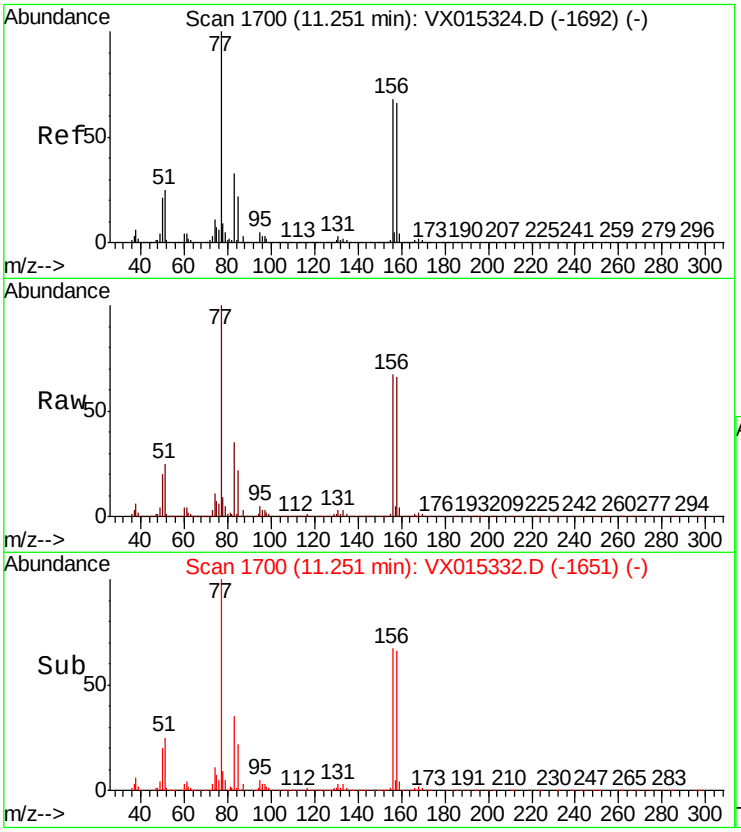


#76
1,2,3-Trichloropropane
Concen: 60.179 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 75 Resp: 608110

Ion	Ratio	Lower	Upper
75	100		
77	30.7	21.2	63.6



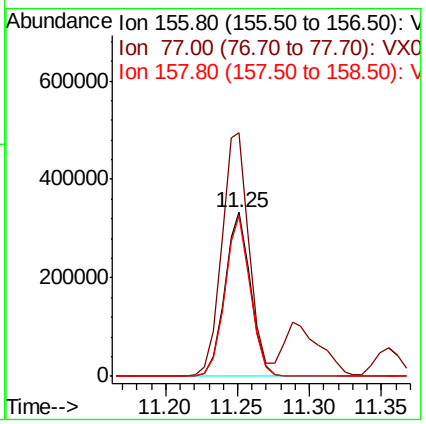


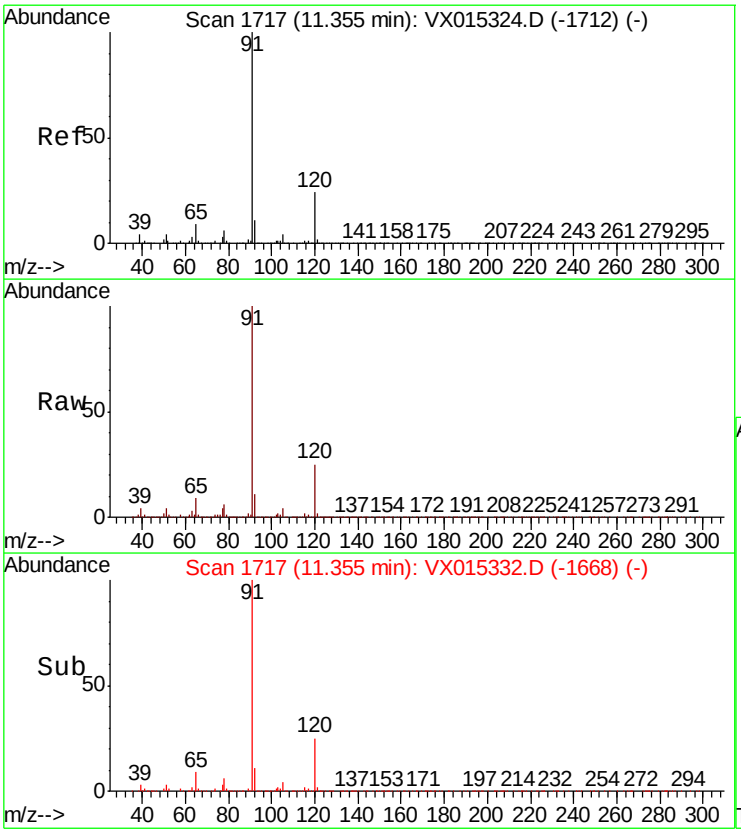
#77
Bromobenzene
Concen: 48.284 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 417587

Ion	Ratio	Lower	Upper
156	100		
77	156.4	81.4	244.2
158	96.3	48.6	145.9

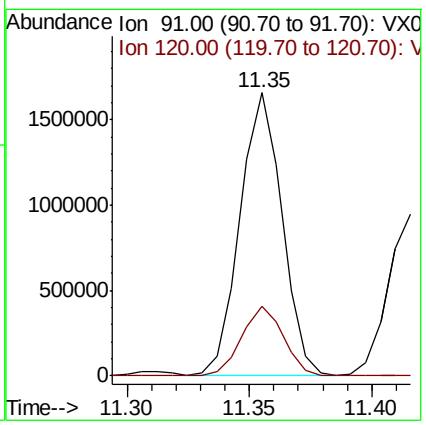


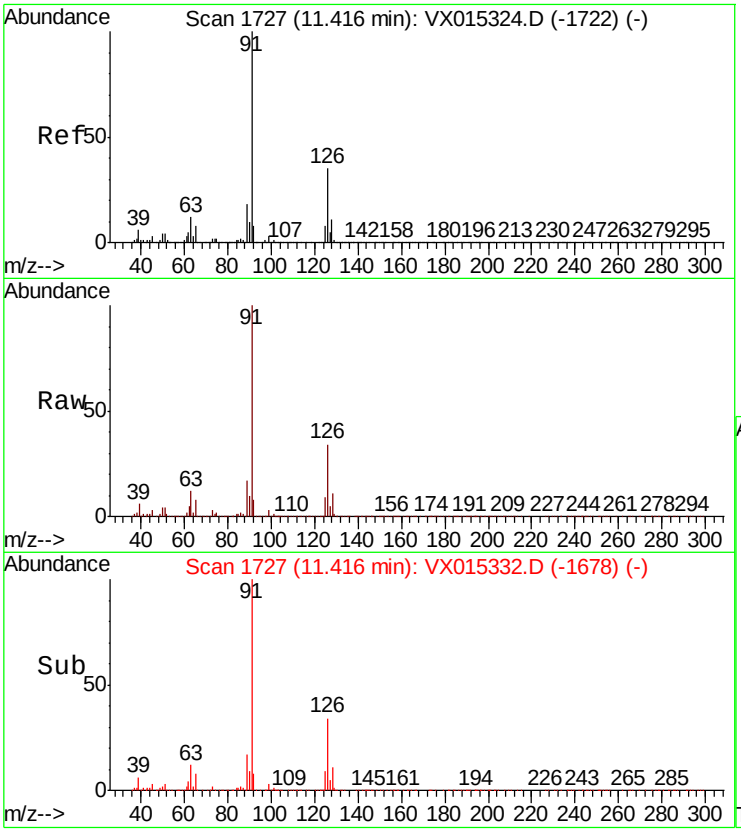


#78
n-propylbenzene
Concen: 47.518 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 91 Resp: 1972772

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.8	35.3



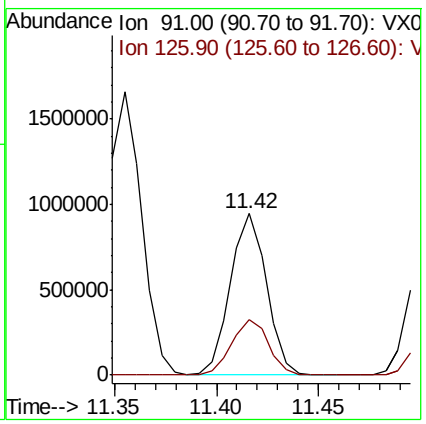


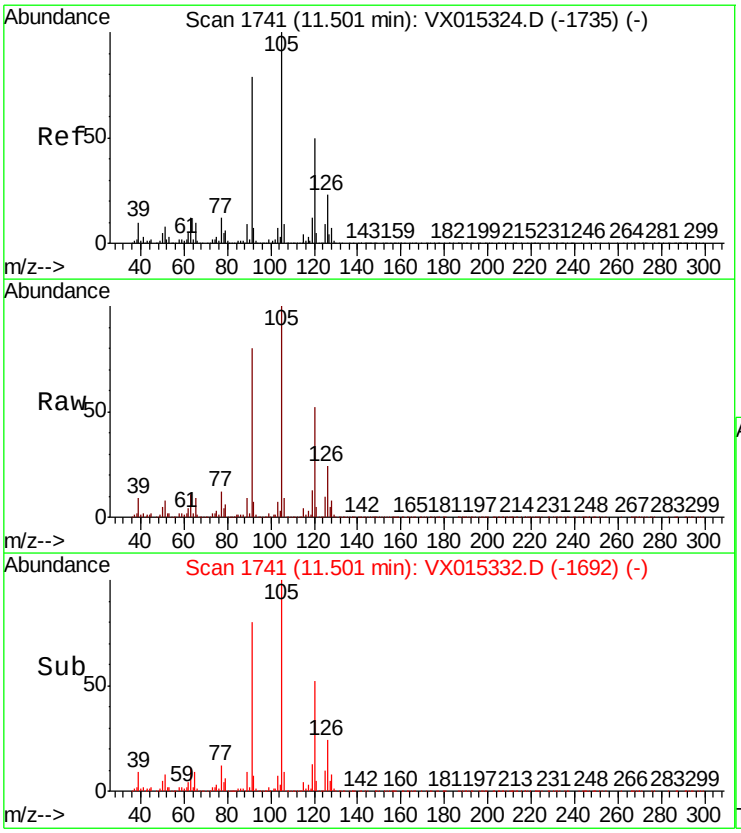
#79
2-Chlorotoluene
Concen: 46.544 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1159989

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.2	51.6

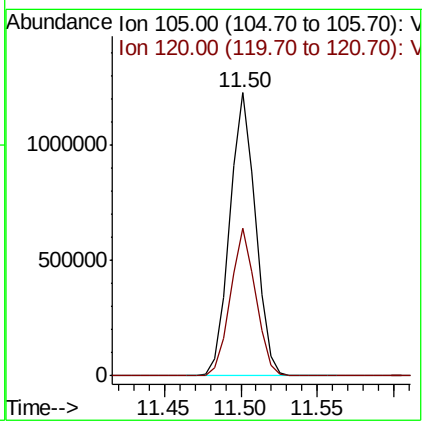


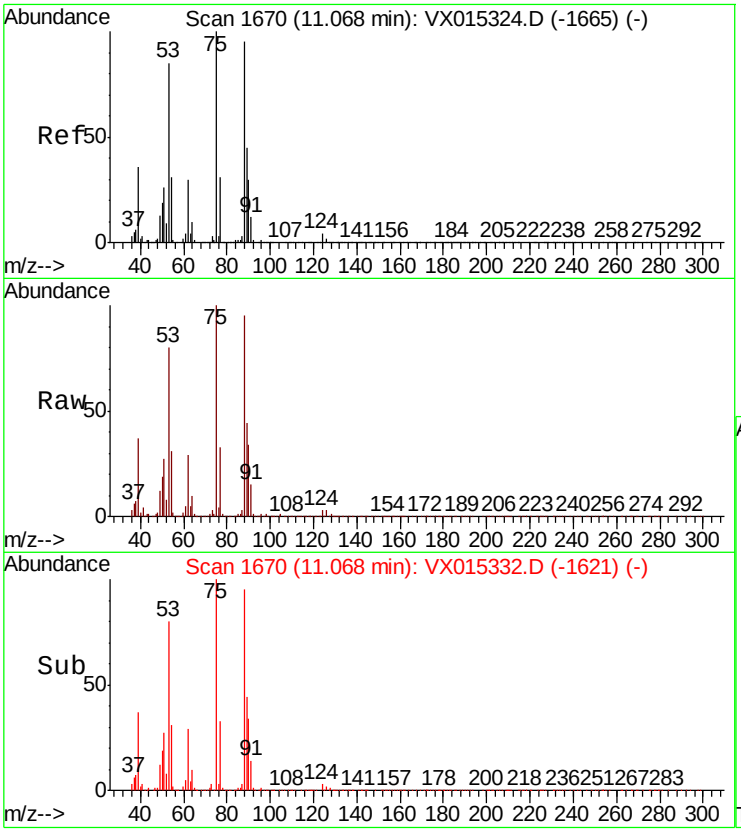


#80
1,3,5-Trimethylbenzene
Concen: 48.087 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:105 Resp: 1427075

Ion	Ratio	Lower	Upper
105	100		
120	51.0	24.9	74.6



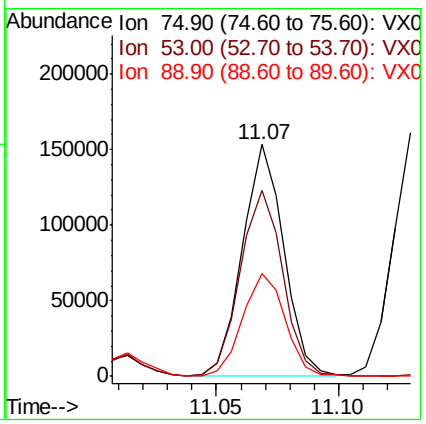


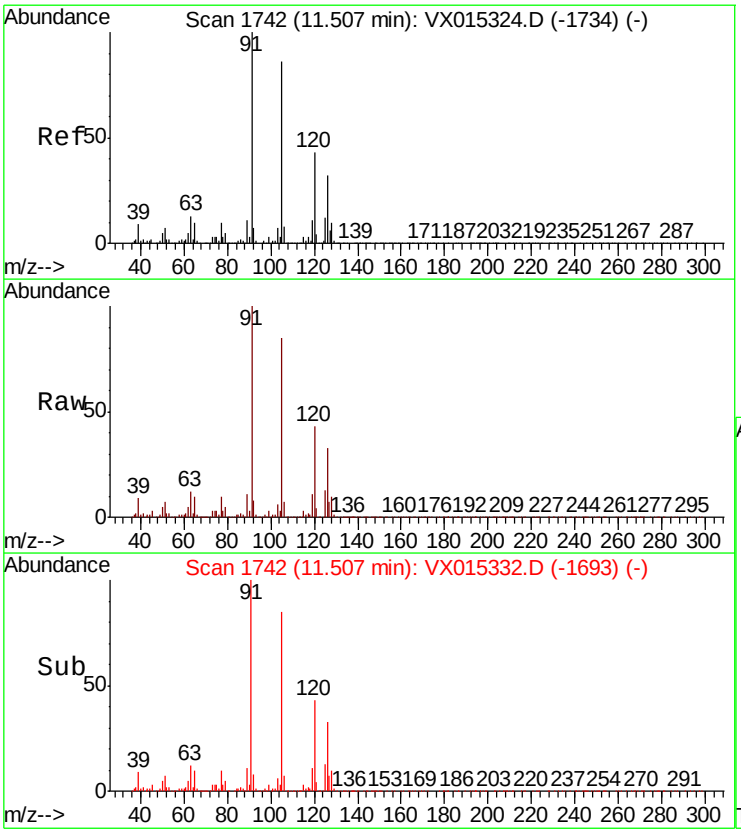
#81
trans-1,4-Dichloro-2-butene
Concen: 47.775 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 180076

Ion	Ratio	Lower	Upper
75	100		
53	82.6	68.0	102.0
89	45.3	37.1	55.7

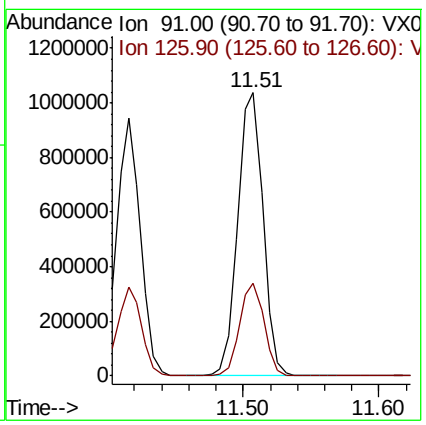


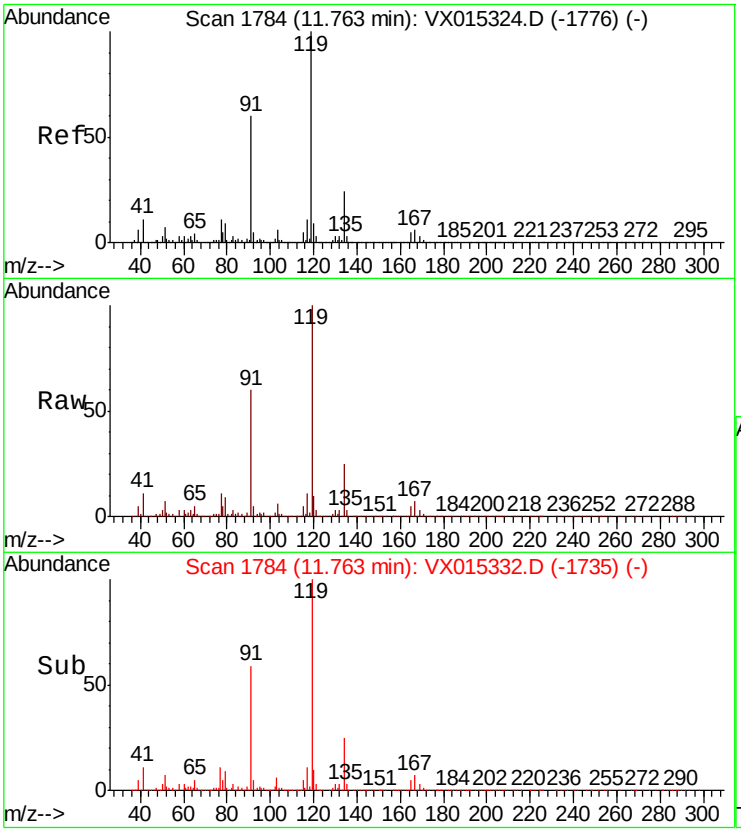


#82
4-Chlorotoluene
Concen: 47.253 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 91 Resp: 1338152

Ion	Ratio	Lower	Upper
91	100		
126	31.8	15.4	46.2



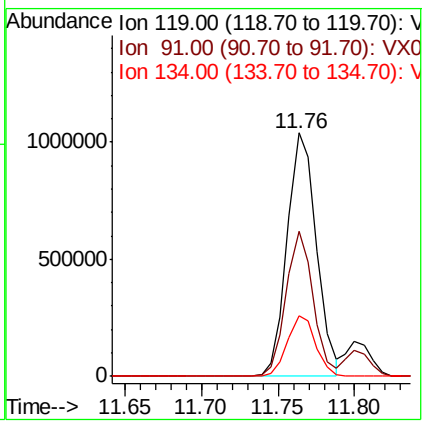


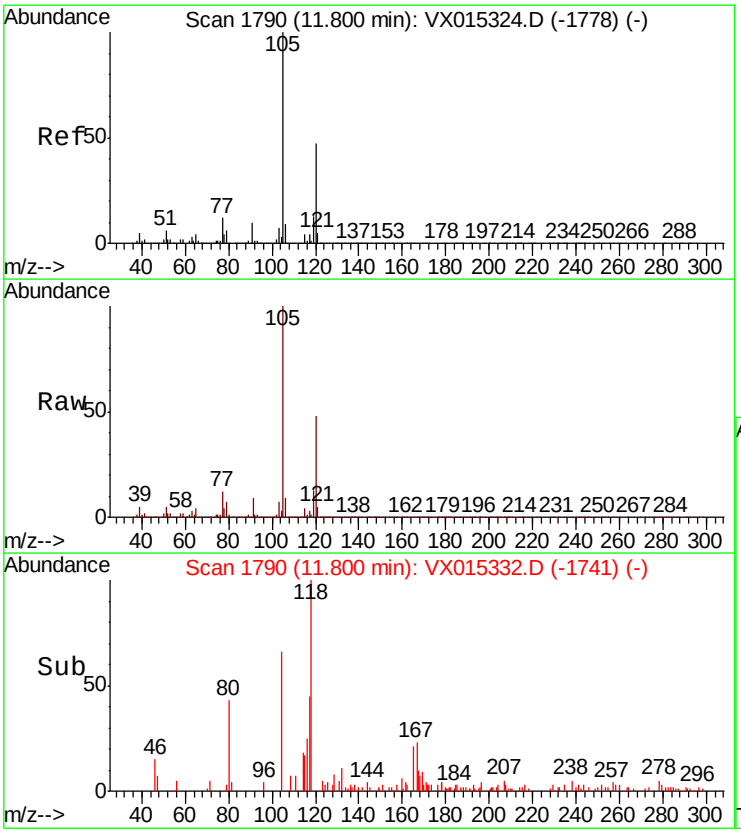
#83
tert-Butylbenzene
Concen: 47.134 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 1377330

Ion	Ratio	Lower	Upper
119	100		
91	55.2	28.1	84.4
134	24.0	11.6	34.8

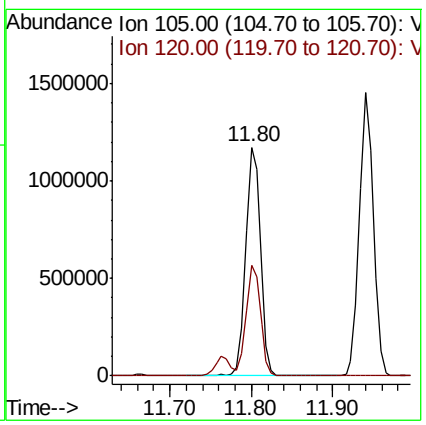


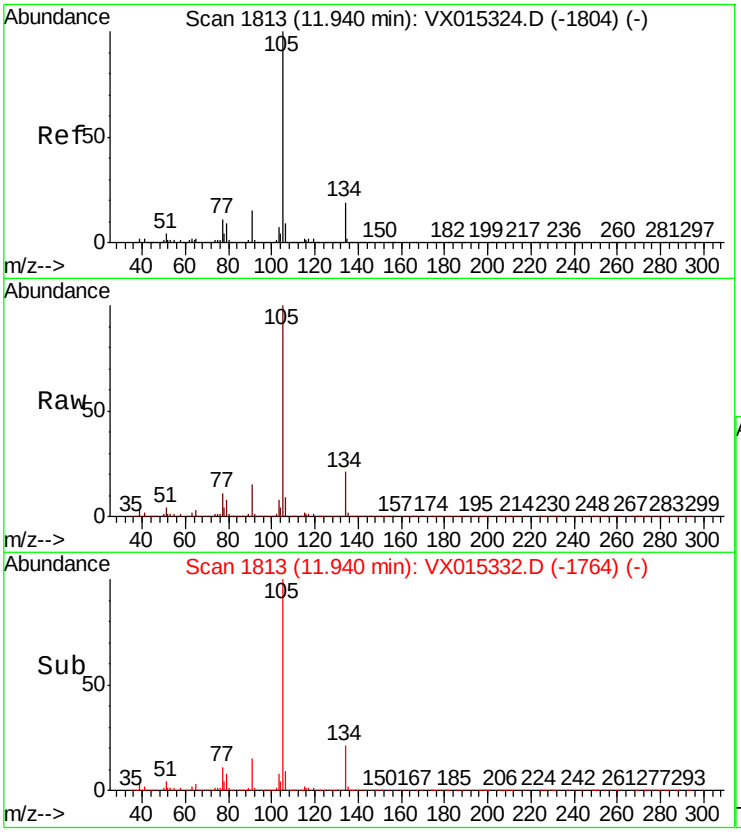


#84
1,2,4-Trimethylbenzene
Concen: 47.922 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:105 Resp: 1472450

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2



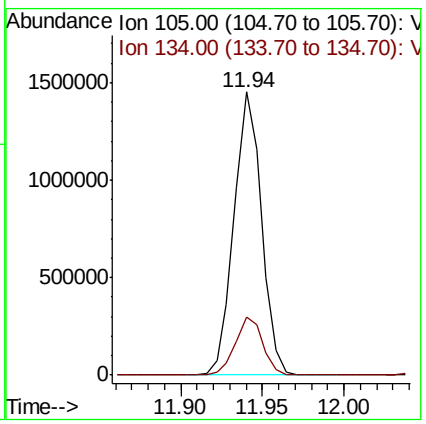


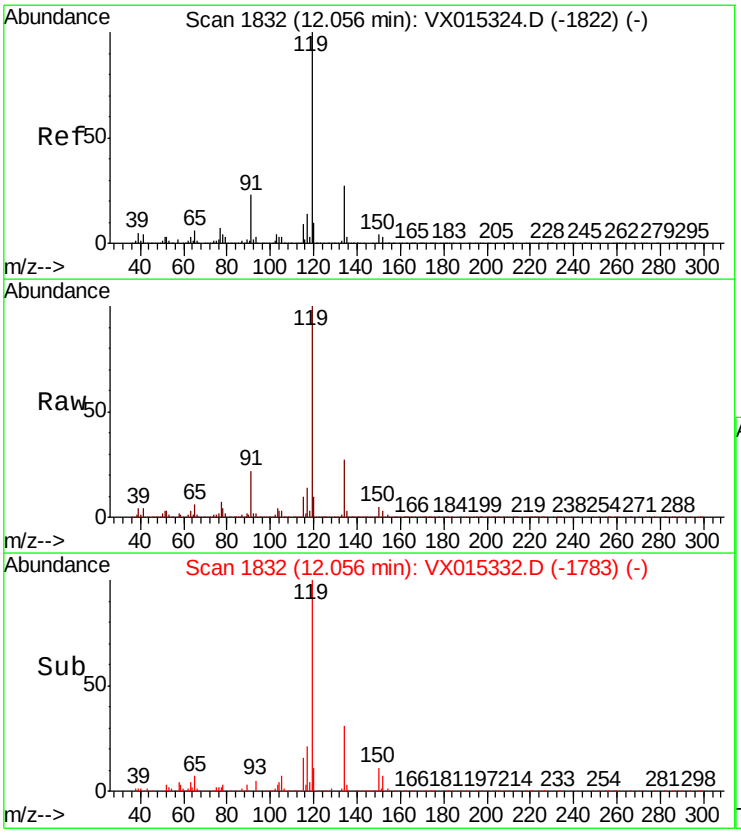
#85
sec-Butylbenzene
Concen: 48.222 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1708125

Ion	Ratio	Lower	Upper
105	100		
134	20.5	9.8	29.5

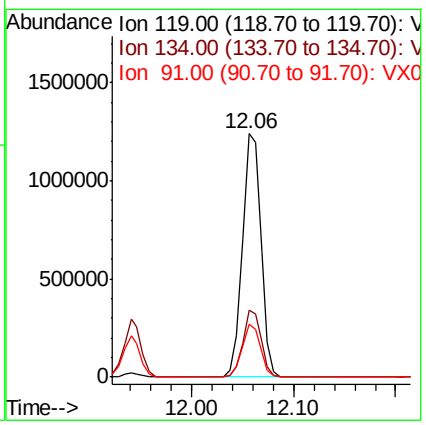


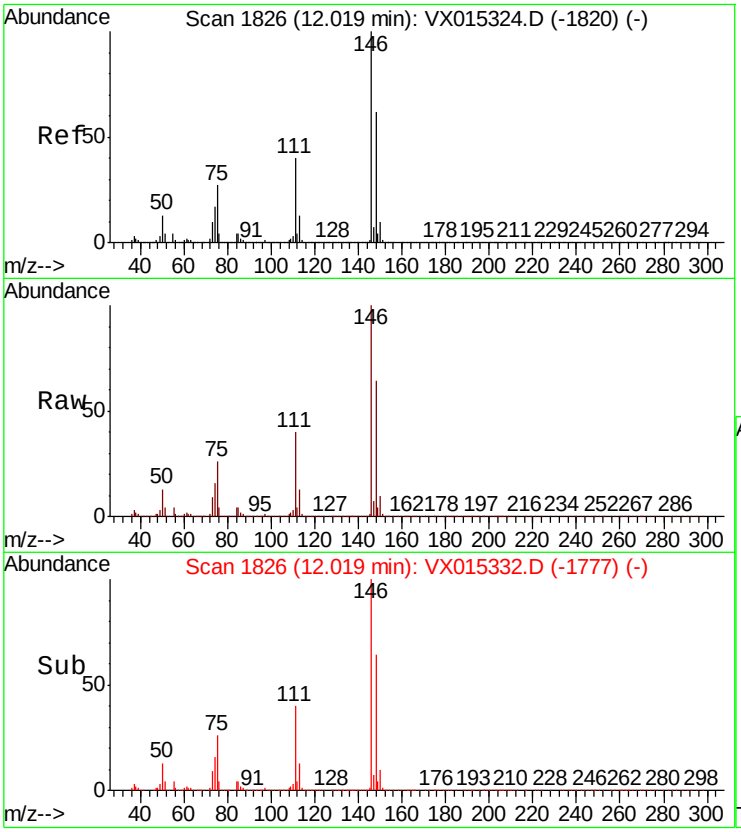


#86
p-Isopropyltoluene
Concen: 49.301 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:119 Resp: 1553789

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.2	39.6
91	21.1	11.0	33.0



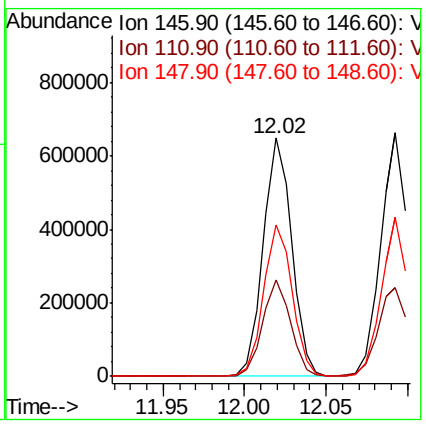


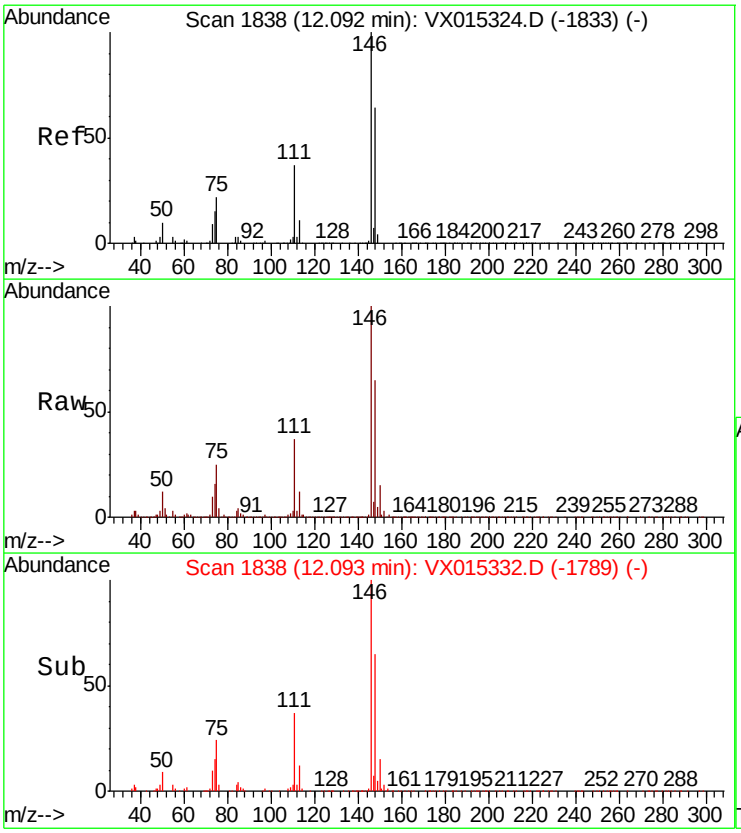
#87
1,3-Dichlorobenzene
Concen: 47.540 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 781621

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.3	61.0
148	63.8	31.4	94.3

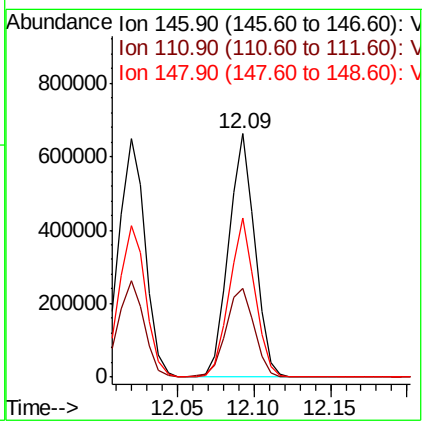


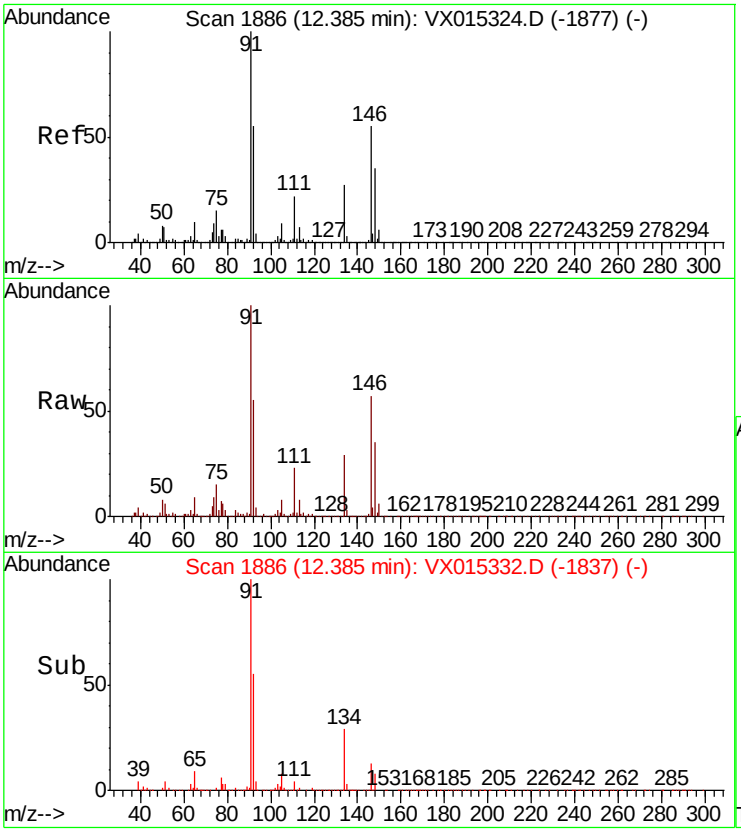


#88
1,4-Dichlorobenzene
Concen: 45.796 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:146 Resp: 784241

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.7	59.1
148	63.6	32.0	96.0



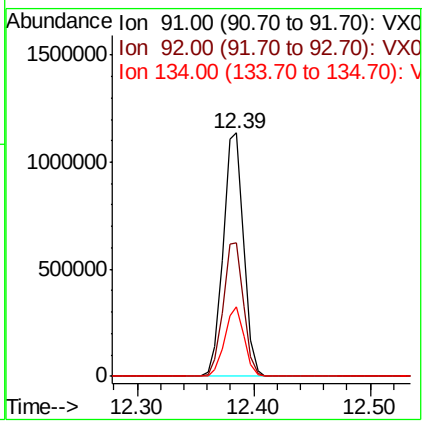


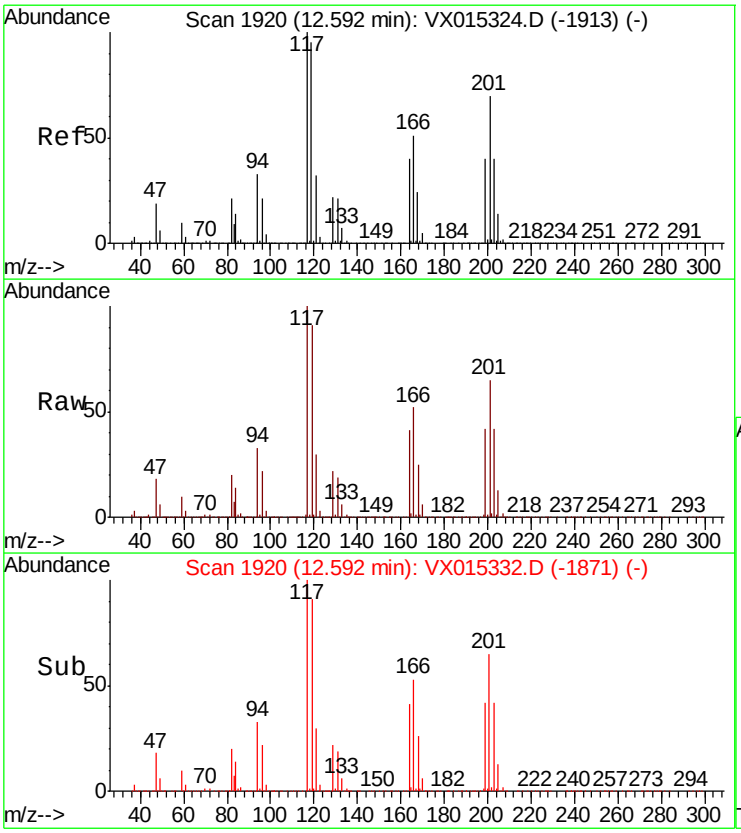
#89
n-Butylbenzene
Concen: 46.108 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1372168

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.5	82.4
134	27.4	13.2	39.6

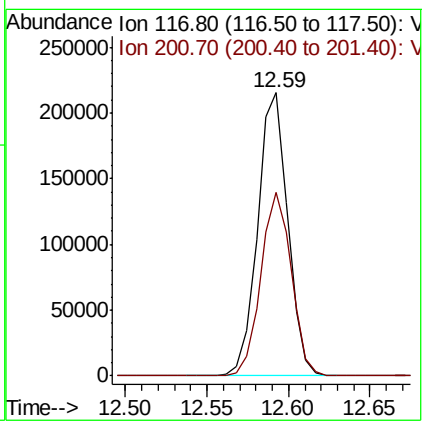


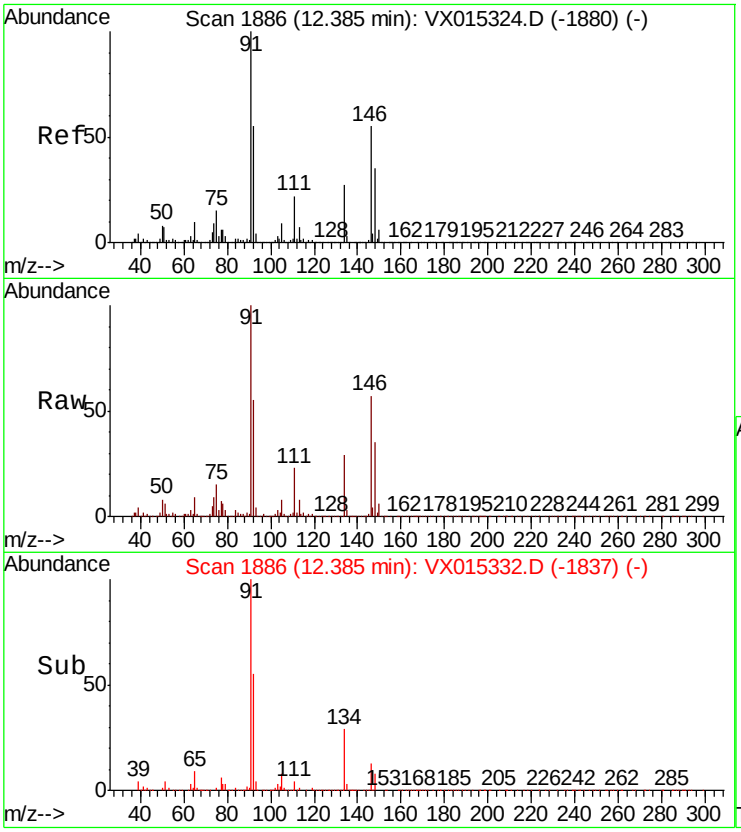


#90
Hexachloroethane
Concen: 45.356 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:117 Resp: 275797

Ion	Ratio	Lower	Upper
117	100		
201	65.6	32.7	98.1



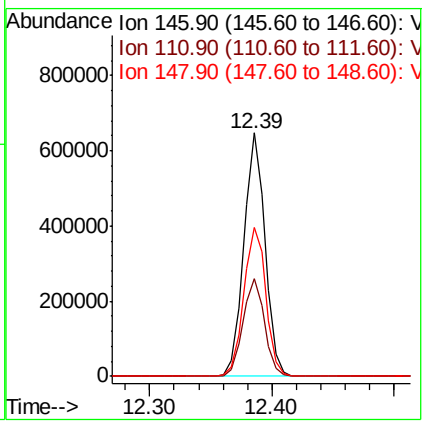


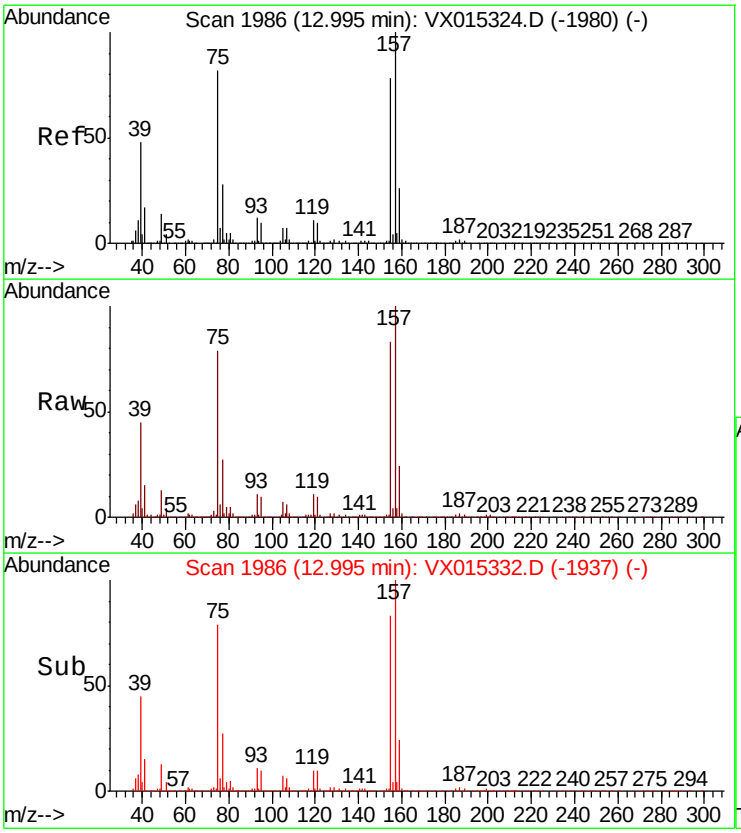
#91
1,2-Dichlorobenzene
Concen: 47.144 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 777466

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.6	61.8
148	63.4	31.6	94.8

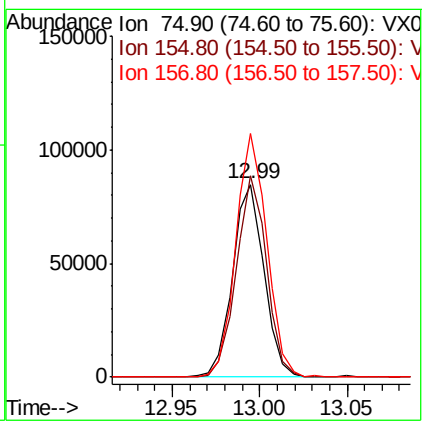


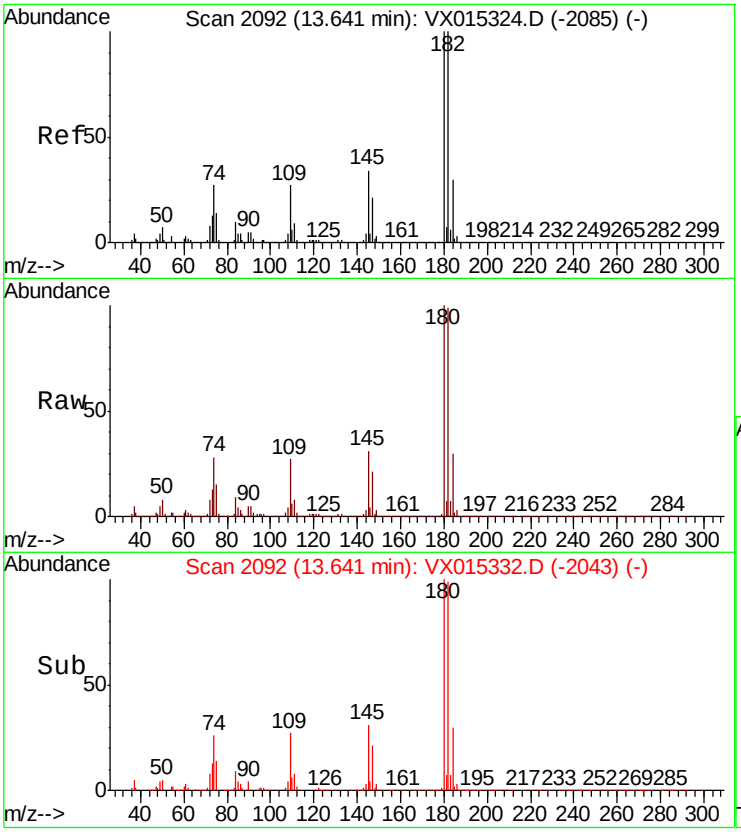


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.235 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion: 75 Resp: 105385

Ion	Ratio	Lower	Upper
75	100		
155	100.9	48.9	146.7
157	125.8	61.1	183.3



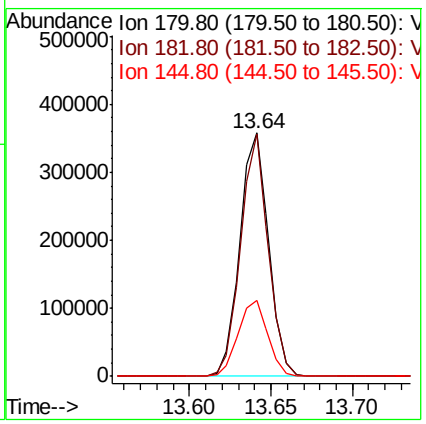


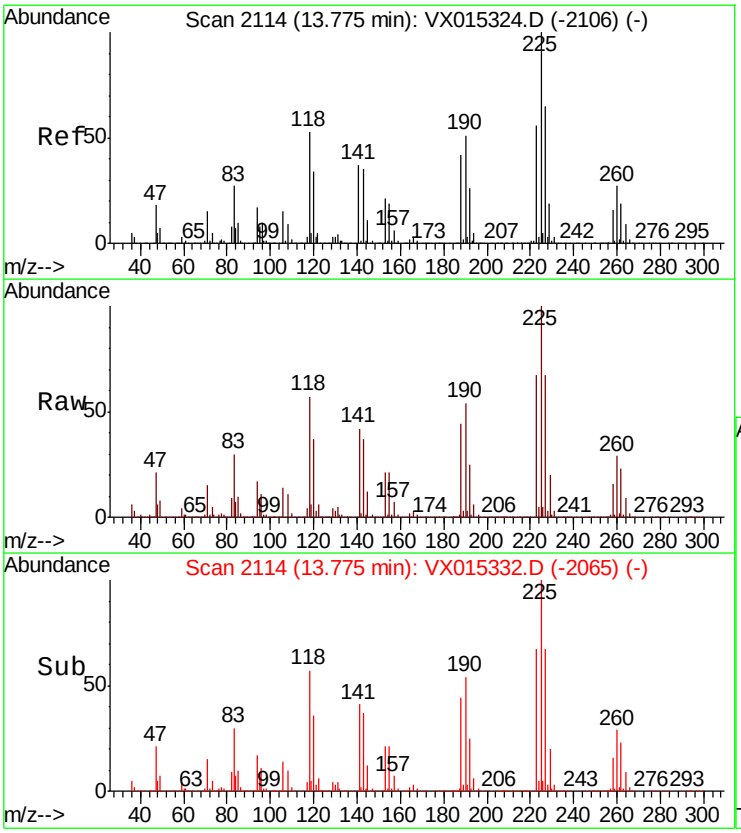
#93
1,2,4-Trichlorobenzene
Concen: 44.489 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 439540

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.6	145.9
145	32.1	16.7	50.1

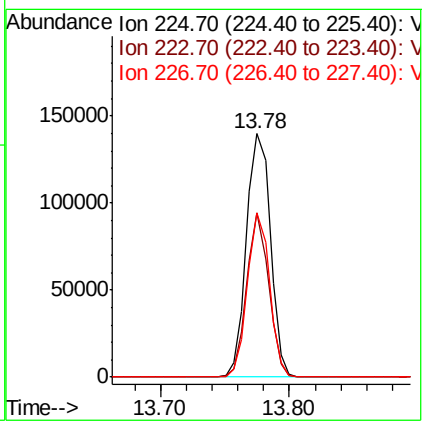


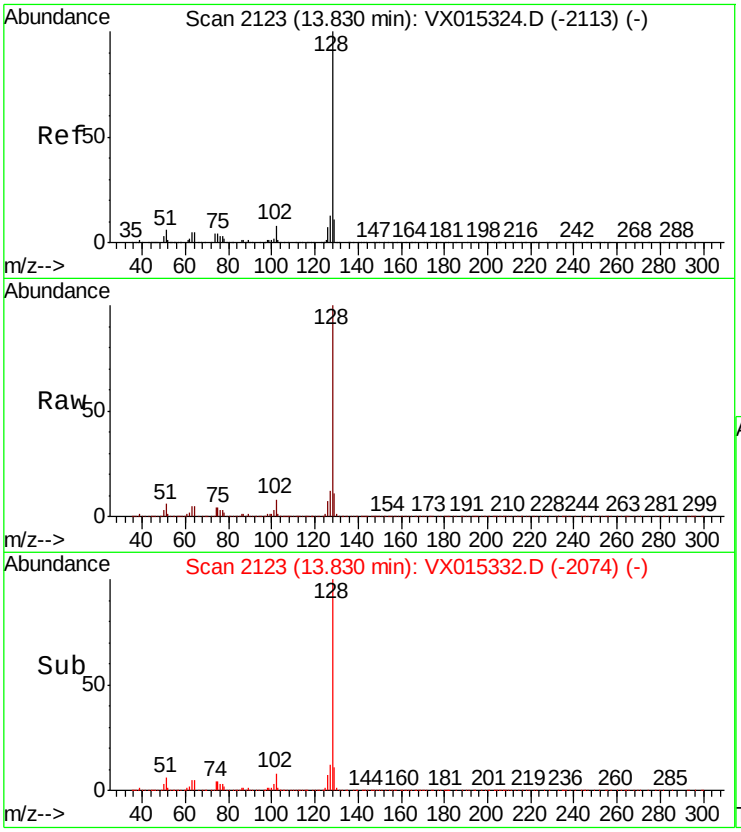


#94
Hexachlorobutadiene
Concen: 43.102 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:225 Resp: 179046

Ion	Ratio	Lower	Upper
225	100		
223	61.6	30.6	91.6
227	62.2	32.3	96.8



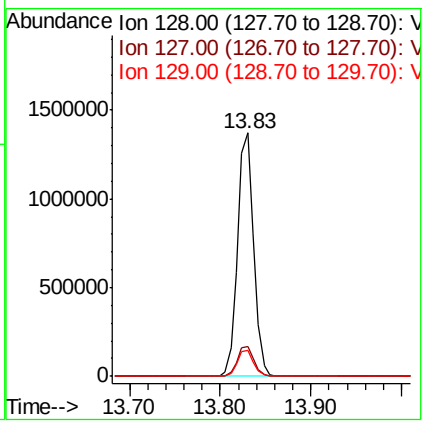


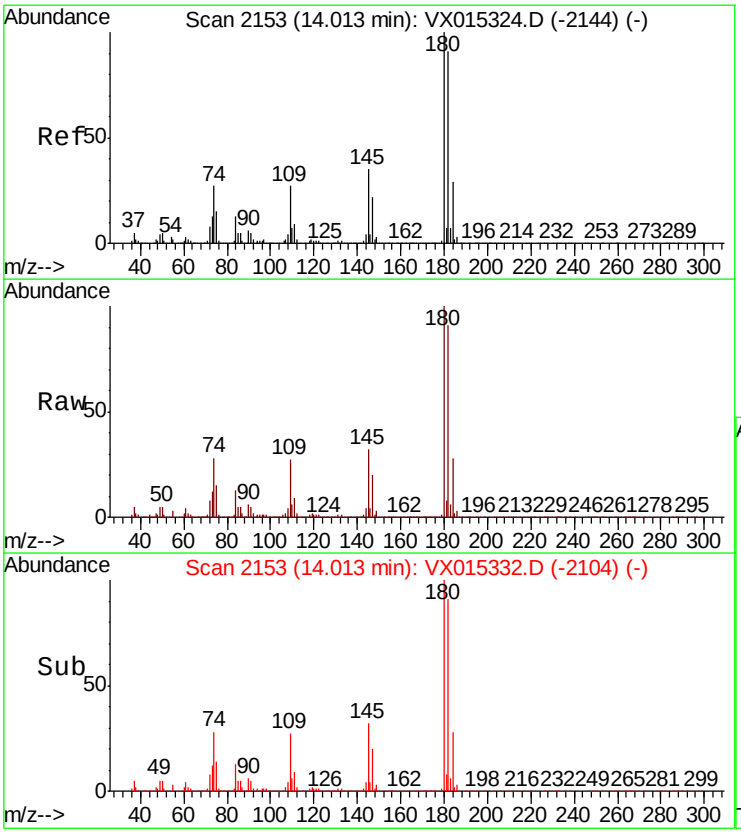
#95
Naphthalene
Concen: 51.329 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 1678698

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.444 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX015332.D
Acq: 18 Mar 2020 18:34

Tgt Ion:180 Resp: 458825

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.0	141.0
145	35.0	17.6	52.8