Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082720\
Data File : VX018088.D
Acq On : 27 Aug 2020 13:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 28 03:01:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	518632	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	770093	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	744283	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	383641	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	359497	49.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.86%			
35) Dibromofluoromethane	5.46	113	282006	53.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.54%			
50) Toluene-d8	8.70	98	1015621	51.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.98%			
62) 4-Bromofluorobenzene	11.12	95	404029	52.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	312369	49.469	ug/l	96
3) Chloromethane	1.31	50	297358	44.667	ug/l	97
4) Vinyl Chloride	1.39	62	298944	45.110	ug/l	100
5) Bromomethane	1.62	94	181684	56.840	ug/l	95
6) Chloroethane	1.71	64	171076	48.064	ug/l	100
7) Trichlorofluoromethane	1.92	101	484217	53.586	ug/l	97
8) Diethyl Ether	2.17	74	147313	48.071	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.36	101	236993	48.512	ug/l	98
10) Methyl Iodide	2.49	142	280640	53.302	ug/l	97
11) Tert butyl alcohol	3.01	59	288871	206.347	ug/l	99
12) 1,1-Dichloroethene	2.35	96	225113	44.416	ug/l	98
13) Acrolein	2.27	56	106563	183.580	ug/l	97
14) Allyl chloride	2.70	41	424404	46.608	ug/l	98
15) Acrylonitrile	3.12	53	691851	217.866	ug/l	99
16) Acetone	2.42	43	565547	201.583	ug/l	97
17) Carbon Disulfide	2.55	76	682547	44.548	ug/l	99
18) Methyl Acetate	2.75	43	310449	45.856	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	825768	47.508	ug/l	98
20) Methylene Chloride	2.83	84	275079	47.904	ug/l	99
21) trans-1,2-Dichloroethene	3.14	96	263825	46.983	ug/l	97
22) Diisopropyl ether	3.82	45	827884	46.065	ug/l	97
23) Vinyl Acetate	3.78	43	3725949	232.990	ug/l	100
24) 1,1-Dichloroethane	3.67	63	472151	46.151	ug/l	98
25) 2-Butanone	4.63	43	958492	207.880	ug/l	98
26) 2,2-Dichloropropane	4.55	77	440557	52.926	ug/l	99
27) cis-1,2-Dichloroethene	4.56	96	284617	43.992	ug/l	100
28) Bromochloromethane	4.98	49	228904	46.353	ug/l	98
29) Tetrahydrofuran	5.09	42	614645	209.409	ug/l	98
30) Chloroform	5.17	83	501954	47.384	ug/l	99
31) Cyclohexane	5.54	56	398667	46.261	ug/l	98
32) 1,1,1-Trichloroethane	5.46	97	468563	48.199	ug/l	100
36) 1,1-Dichloropropene	5.76	75	365297	51.429	ug/l	99
37) Ethyl Acetate	4.79	43	377476	45.757	ug/l	99
38) Carbon Tetrachloride	5.75	117	434757	54.313	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082720\
Data File : VX018088.D
Acq On : 27 Aug 2020 13:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 28 03:01:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	408883	52.645 ug/l	97
40) Benzene	6.11	78	1034629	49.572 ug/l	100
41) Methacrylonitrile	5.00	41	209151	46.174 ug/l	100
42) 1,2-Dichloroethane	6.16	62	414402	51.823 ug/l	98
43) Isopropyl Acetate	6.41	43	621532	46.645 ug/l	100
44) Trichloroethene	7.18	130	296785	50.325 ug/l	96
45) 1,2-Dichloropropane	7.49	63	275206	48.924 ug/l	97
46) Dibromomethane	7.63	93	198942	50.293 ug/l	98
47) Bromodichloromethane	7.87	83	412010	52.164 ug/l	99
48) Methyl methacrylate	7.74	41	310583	46.823 ug/l	98
49) 1,4-Dioxane	7.71	88	113033	940.740 ug/l	98
51) 4-Methyl-2-Pentanone	8.62	43	1959004	238.010 ug/l	100
52) Toluene	8.76	92	662717	50.075 ug/l	99
53) t-1,3-Dichloropropene	9.02	75	454657	51.939 ug/l	98
54) cis-1,3-Dichloropropene	8.41	75	472037	50.904 ug/l	99
55) 1,1,2-Trichloroethane	9.20	97	277776	49.213 ug/l	98
56) Ethyl methacrylate	9.16	69	414134	49.355 ug/l	98
57) 1,3-Dichloropropane	9.35	76	460862	49.504 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.29	63	873951	231.533 ug/l	97
59) 2-Hexanone	9.47	43	1581719	252.729 ug/l	100
60) Dibromochloromethane	9.57	129	349003	52.709 ug/l	99
61) 1,2-Dibromoethane	9.65	107	304391	49.673 ug/l	98
64) Tetrachloroethene	9.32	164	294962	53.929 ug/l	95
65) Chlorobenzene	10.12	112	749017	50.388 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.21	131	306806	52.367 ug/l	99
67) Ethyl Benzene	10.24	91	1315697	52.046 ug/l	99
68) m/p-Xylenes	10.34	106	1008724	106.908 ug/l	99
69) o-Xylene	10.68	106	477986	52.258 ug/l	99
70) Styrene	10.69	104	839969	53.925 ug/l	99
71) Bromoform	10.84	173	268881	53.805 ug/l #	100
73) Isopropylbenzene	11.00	105	1332217	52.646 ug/l	99
74) N-amyl acetate	10.88	43	580796	48.373 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.25	83	402789	45.121 ug/l	99
76) 1,2,3-Trichloropropane	11.28	75	526901	61.740 ug/l	84
77) Bromobenzene	11.24	156	345562	49.402 ug/l	98
78) n-propylbenzene	11.35	91	1563207	54.404 ug/l	100
79) 2-Chlorotoluene	11.40	91	930733	52.430 ug/l	100
80) 1,3,5-Trimethylbenzene	11.49	105	1163219	55.938 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.05	75	159558	50.495 ug/l #	90
82) 4-Chlorotoluene	11.49	91	1115582	52.862 ug/l	100
83) tert-Butylbenzene	11.76	119	1107153	53.950 ug/l	98
84) 1,2,4-Trimethylbenzene	11.79	105	1176999	55.361 ug/l	99
85) sec-Butylbenzene	11.93	105	1309003	56.091 ug/l	100
86) p-Isopropyltoluene	12.05	119	1243784	58.021 ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	614993	50.076 ug/l	99
88) 1,4-Dichlorobenzene	12.08	146	631834	51.383 ug/l	97
89) n-Butylbenzene	12.37	91	1082110	55.306 ug/l	99
90) Hexachloroethane	12.58	117	238397	56.525 ug/l	99
91) 1,2-Dichlorobenzene	12.38	146	581086	50.265 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	12.98	75	101931	45.667 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082720\
Data File : VX018088.D
Acq On : 27 Aug 2020 13:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 28 03:01:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	395991	51.368	ug/l	99
94) Hexachlorobutadiene	13.76	225	164750	54.183	ug/l	99
95) Naphthalene	13.82	128	1280682	50.480	ug/l	100
96) 1,2,3-Trichlorobenzene	14.00	180	387968	50.934	ug/l	97

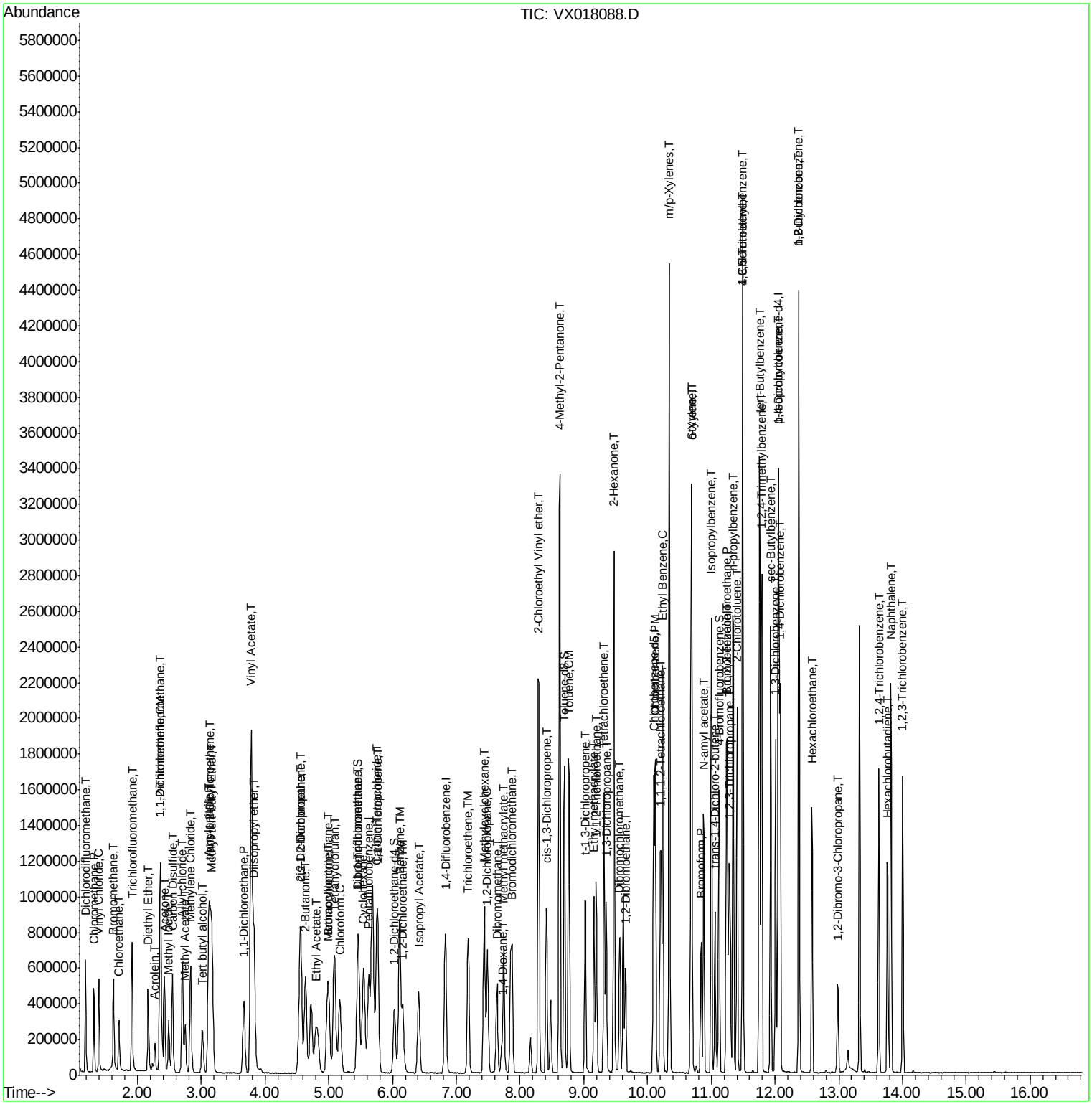
(#) = qualifier out of range (m) = manual integration (+) = signals summed

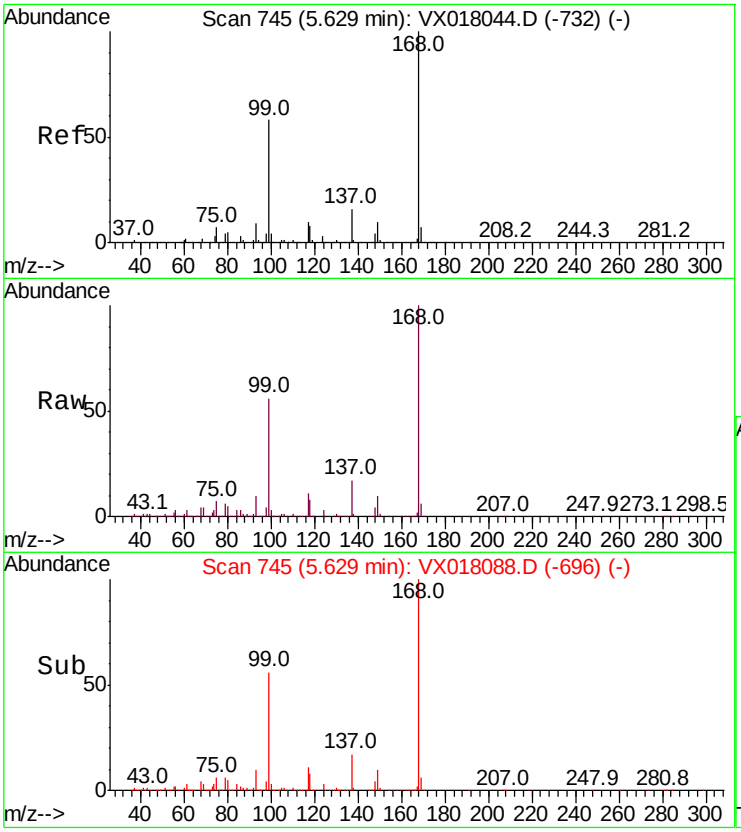
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082720\
Data File : VX018088.D
Acq On : 27 Aug 2020 13:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 28 03:01:51 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082120W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 03:03:56 2020
Response via : Initial Calibration



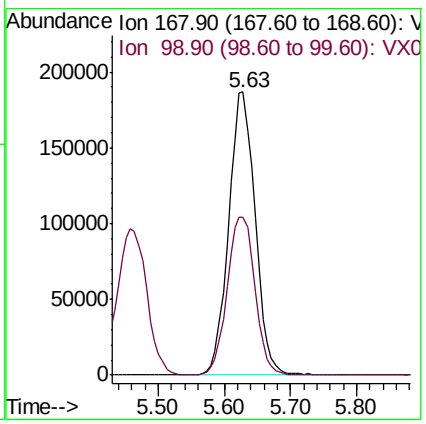


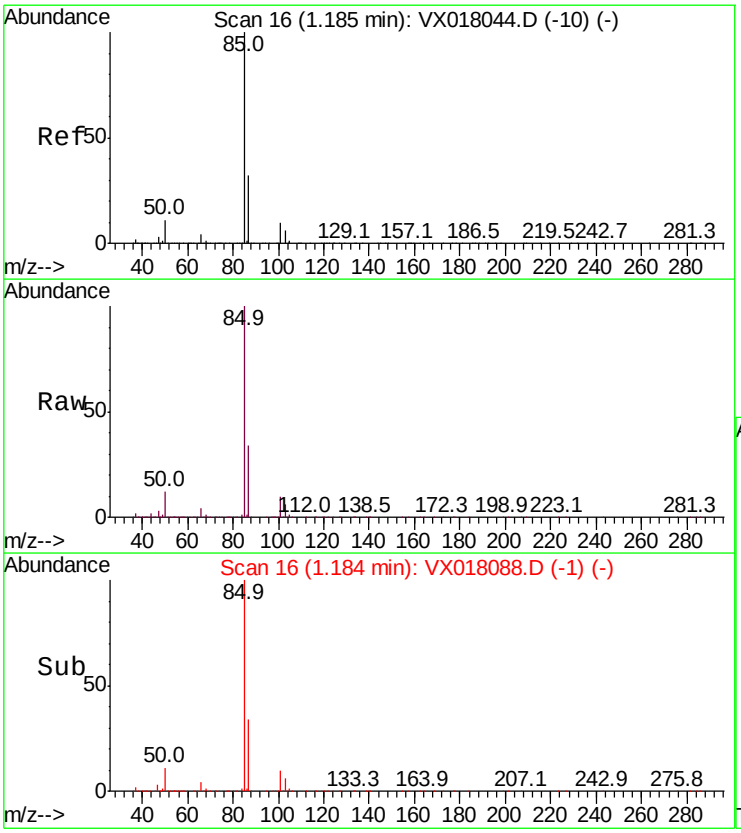
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 518632

Ion	Ratio	Lower	Upper
168	100		
99	55.7	46.3	69.5

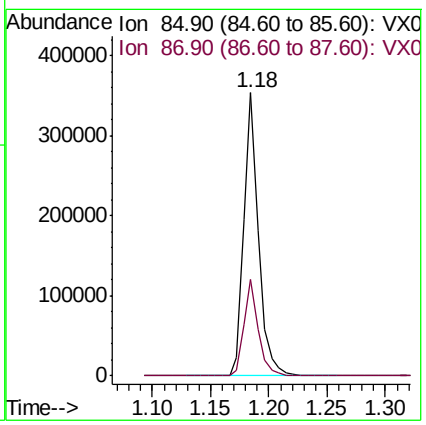


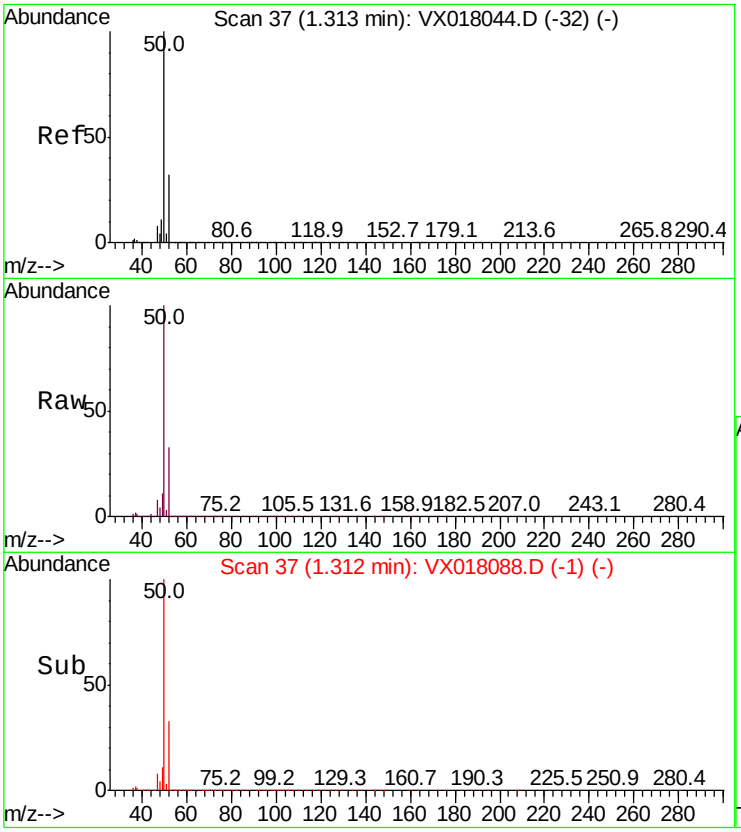


#2
Dichlorodifluoromethane
Concen: 49.469 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 85 Resp: 312369

Ion	Ratio	Lower	Upper
85	100		
87	34.1	16.1	48.2



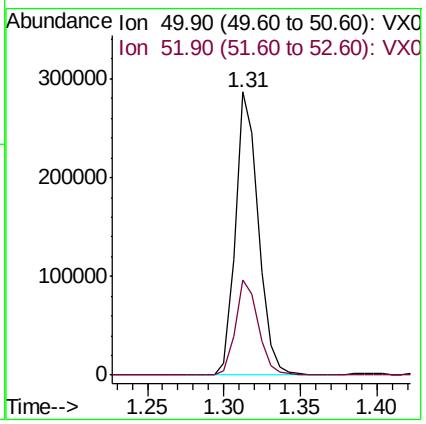


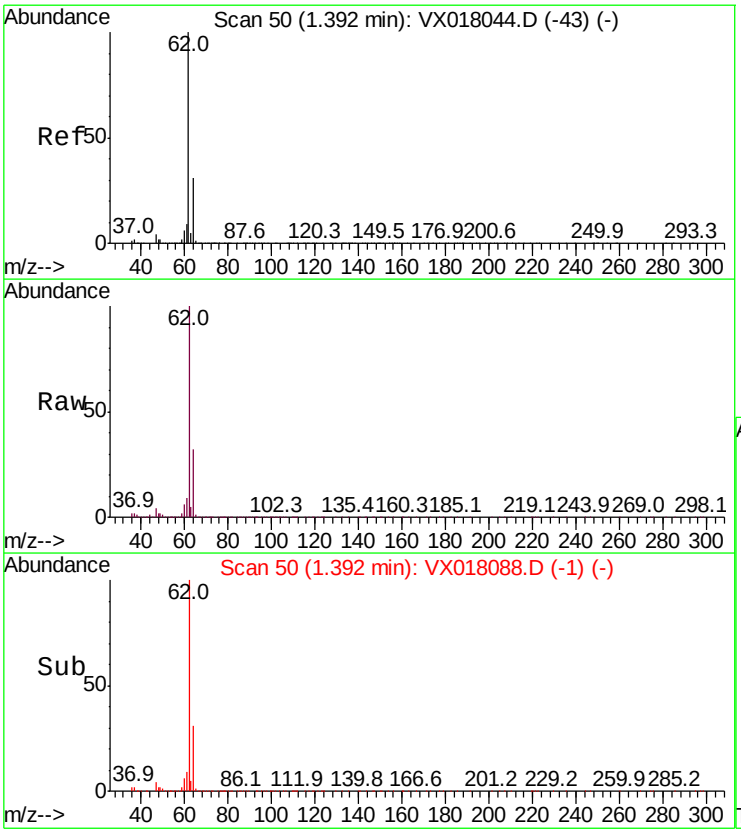
#3
Chloromethane
Concen: 44.667 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 297358

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.4	38.2

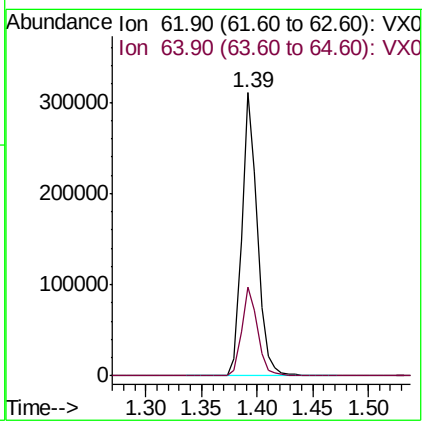


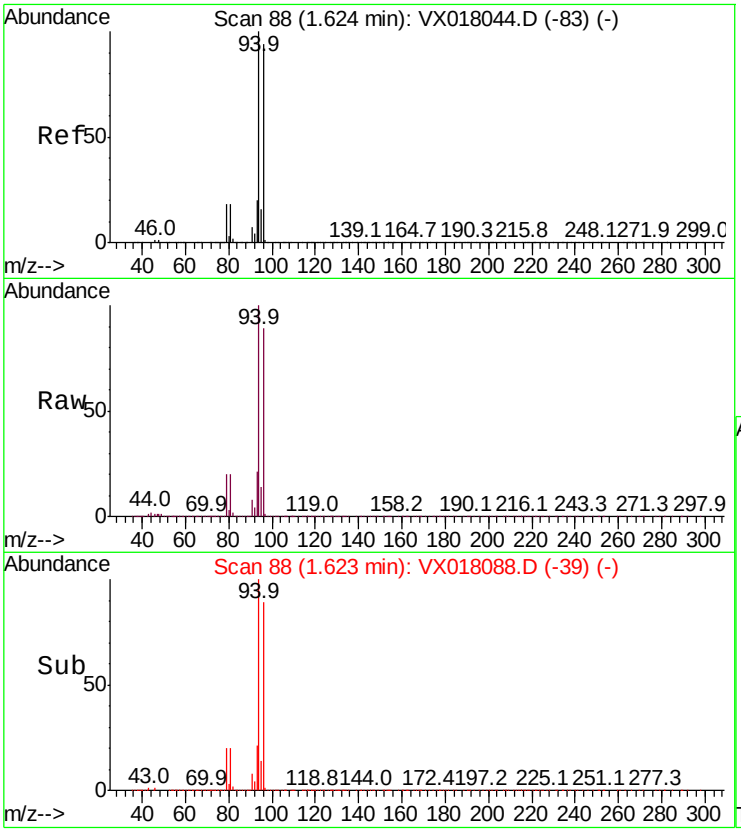


#4
Vinyl Chloride
Concen: 45.110 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 62 Resp: 298944

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.1	37.7



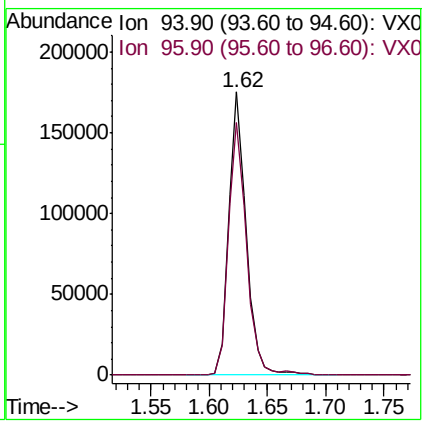


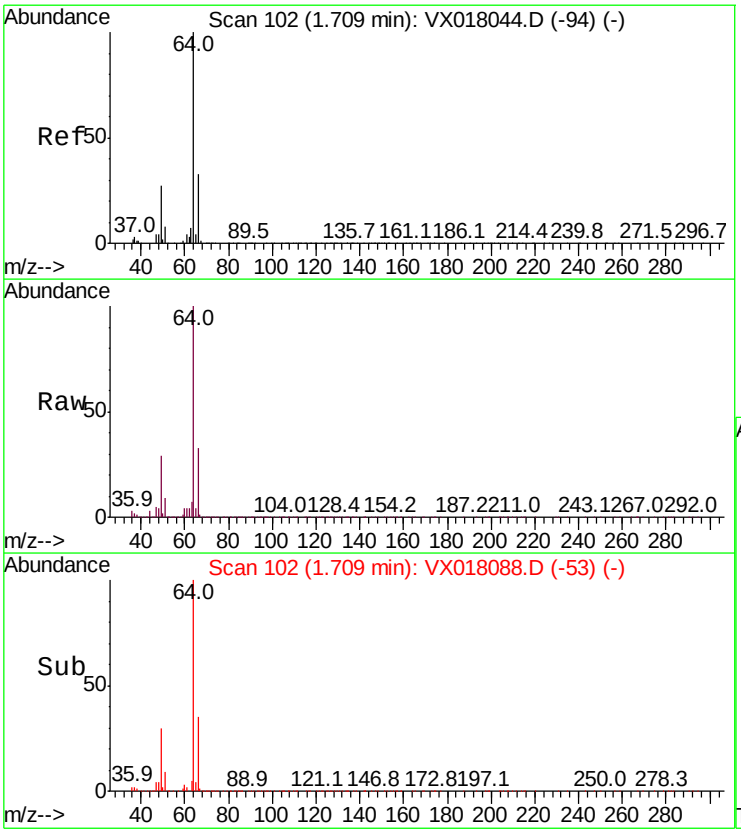
#5
Bromomethane
Concen: 56.840 ug/l
RT: 1.62 min Scan# 88
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 181684

Ion	Ratio	Lower	Upper
94	100		
96	89.1	74.8	112.2

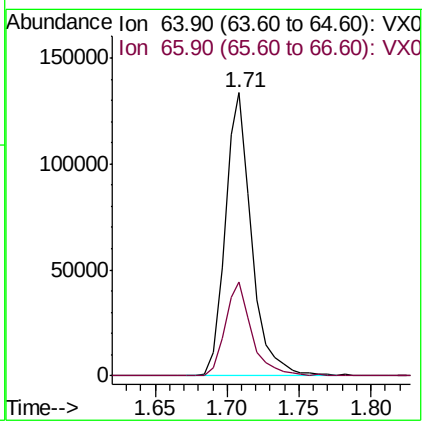


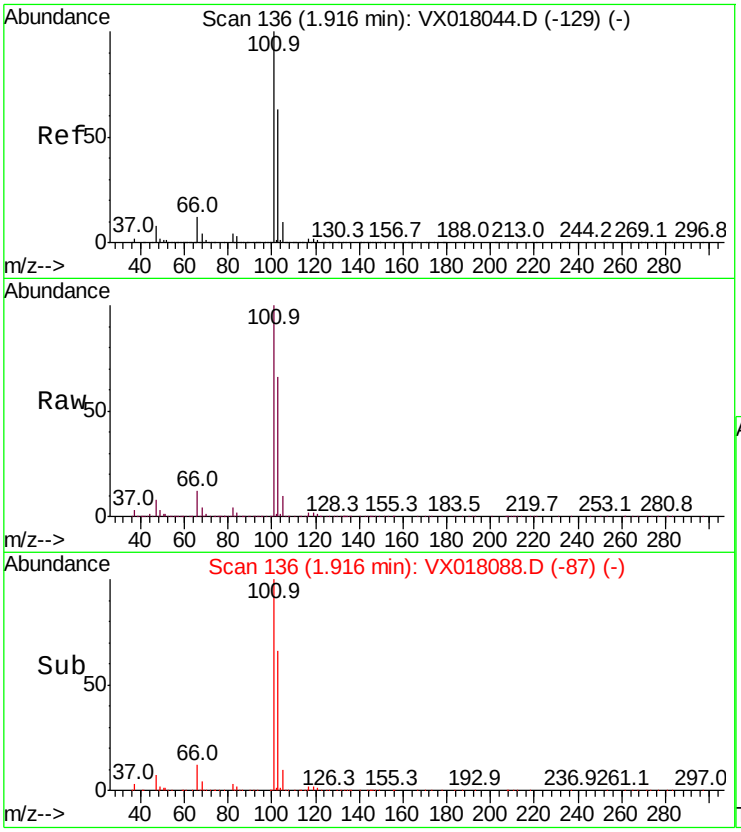


#6
Chloroethane
Concen: 48.064 ug/l
RT: 1.71 min Scan# 102
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 64 Resp: 171076

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.6	39.8



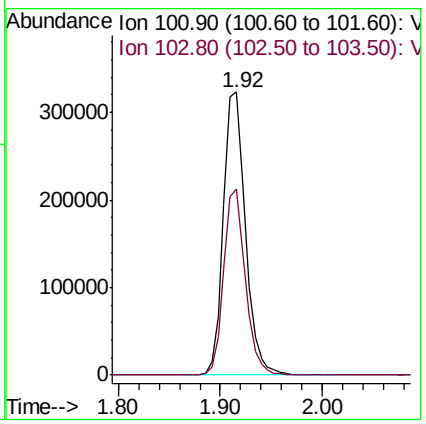


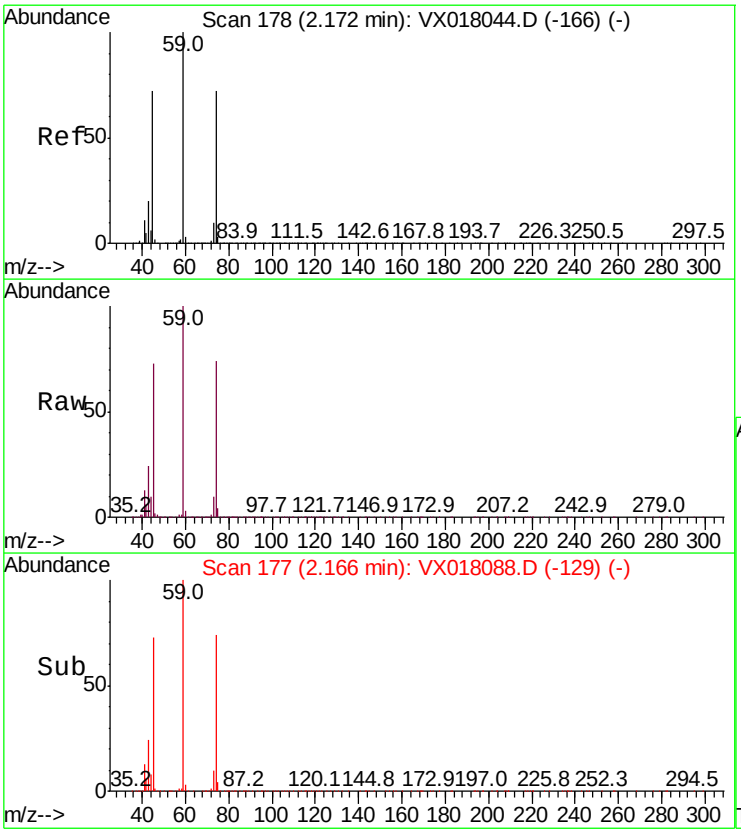
#7
Trichlorofluoromethane
Concen: 53.586 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 484217

Ion	Ratio	Lower	Upper
101	100		
103	65.6	50.7	76.1

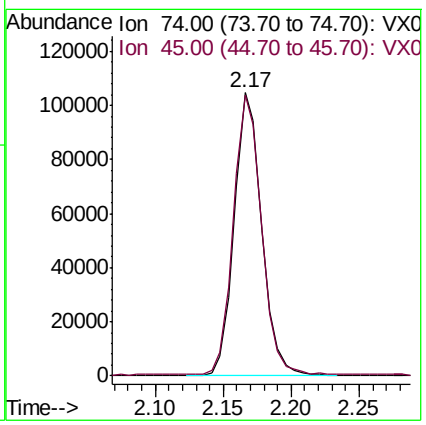


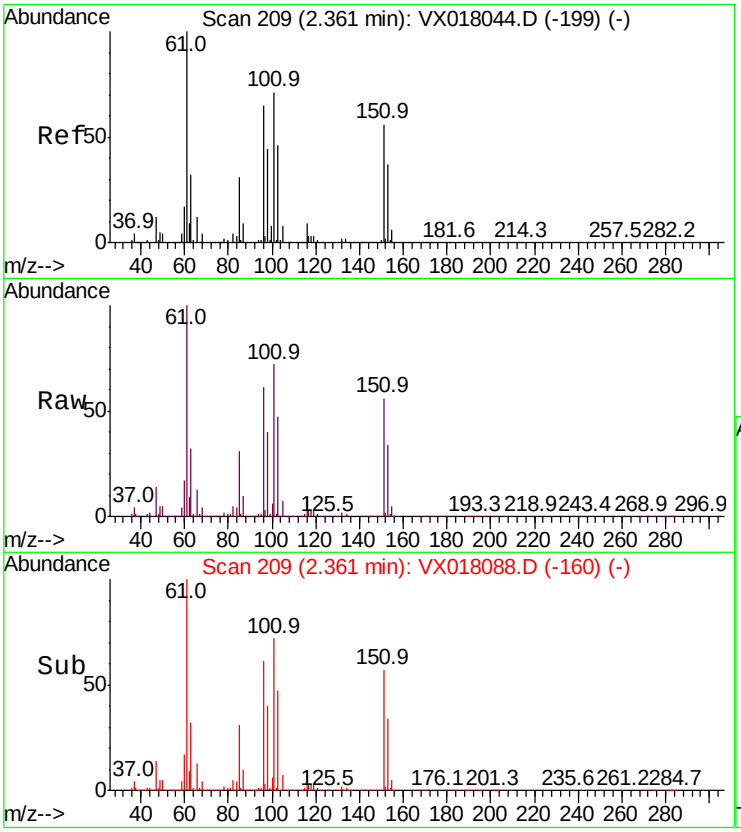


#8
Diethyl Ether
Concen: 48.071 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 74 Resp: 147313

Ion	Ratio	Lower	Upper
74	100		
45	100.6	50.7	152.3



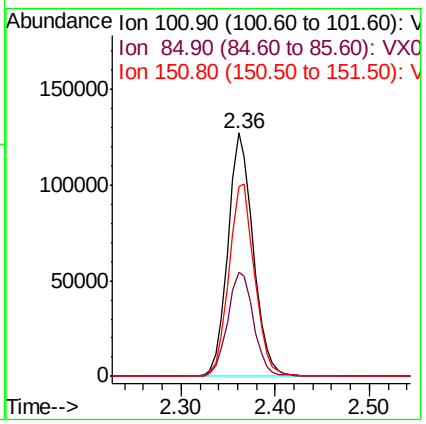


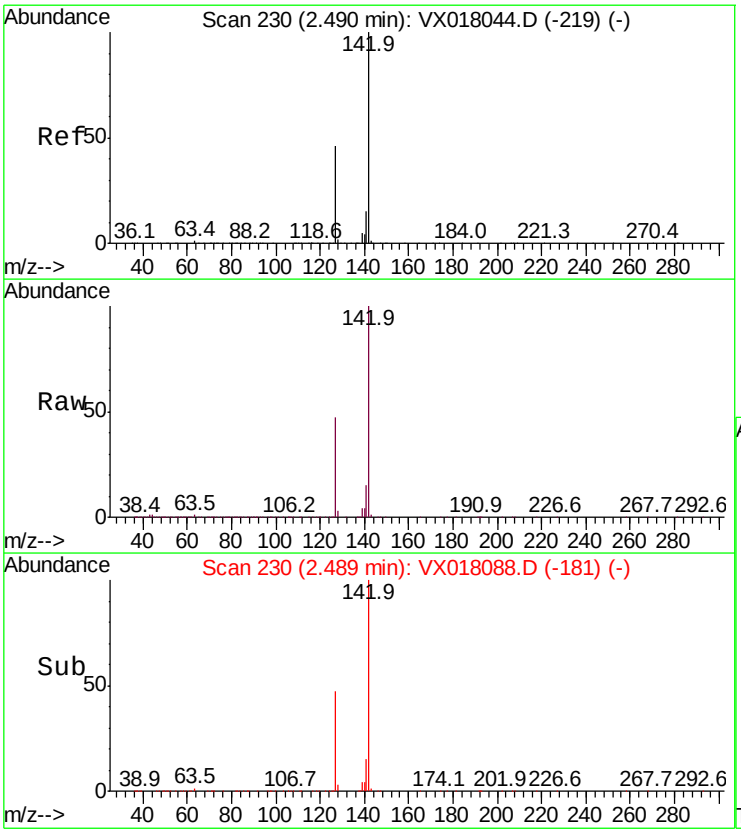
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.512 ug/l
RT: 2.36 min Scan# 209
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 236993

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.0	51.0
151	80.2	65.2	97.8

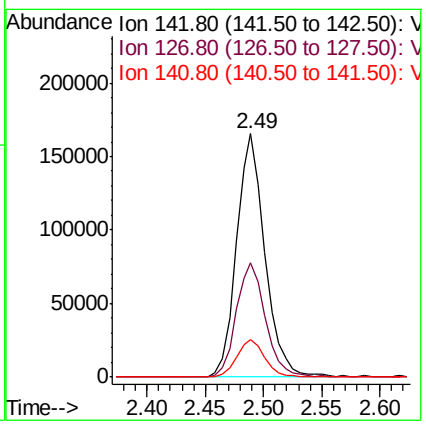


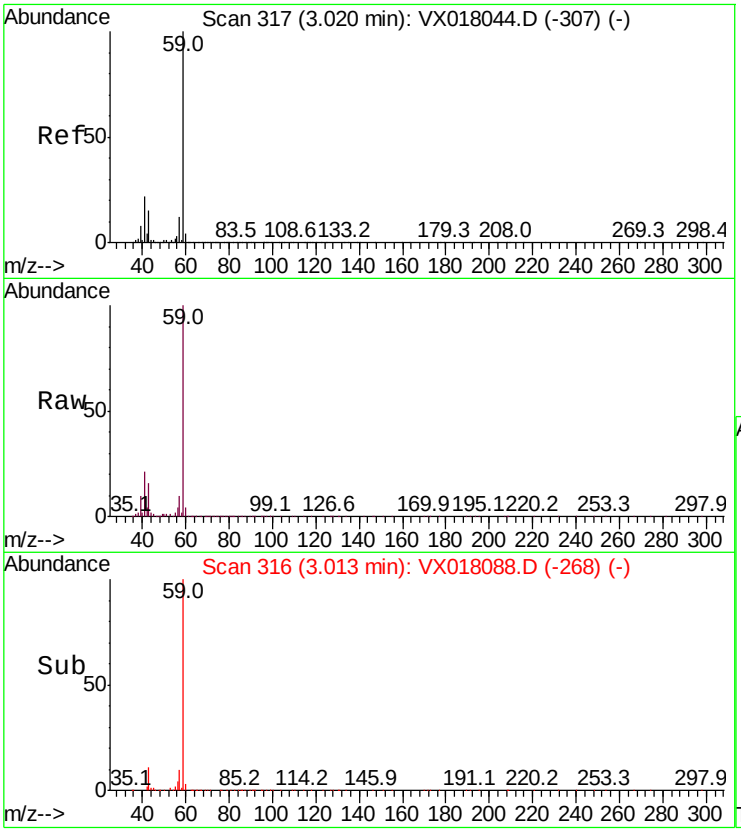


#10
Methyl Iodide
Concen: 53.302 ug/l
RT: 2.49 min Scan# 230
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:142 Resp: 280640

Ion	Ratio	Lower	Upper
142	100		
127	48.5	37.0	55.6
141	15.3	11.5	17.3



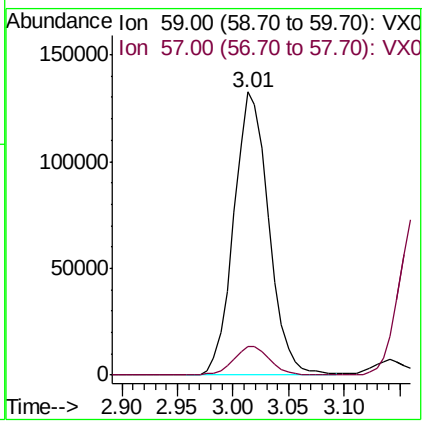


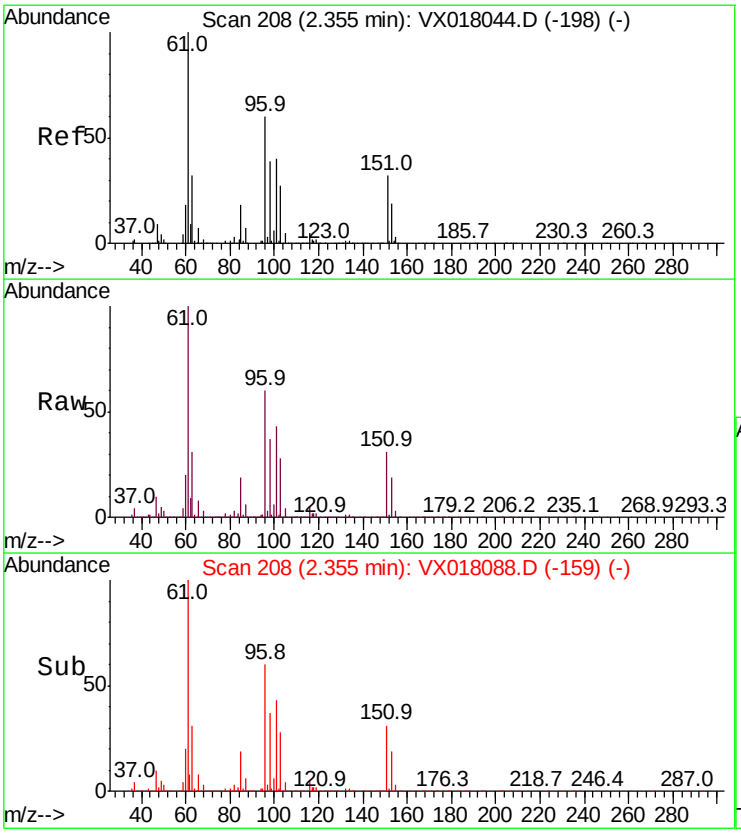
#11
Tert butyl alcohol
Concen: 206.347 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 288871

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.9	13.3

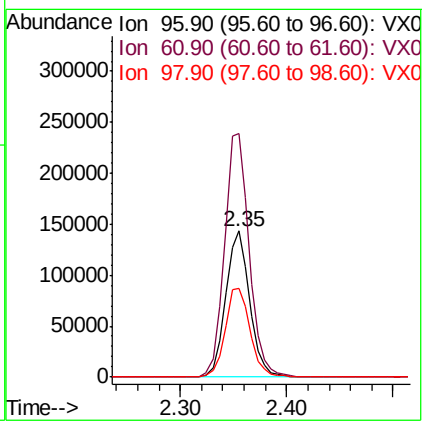


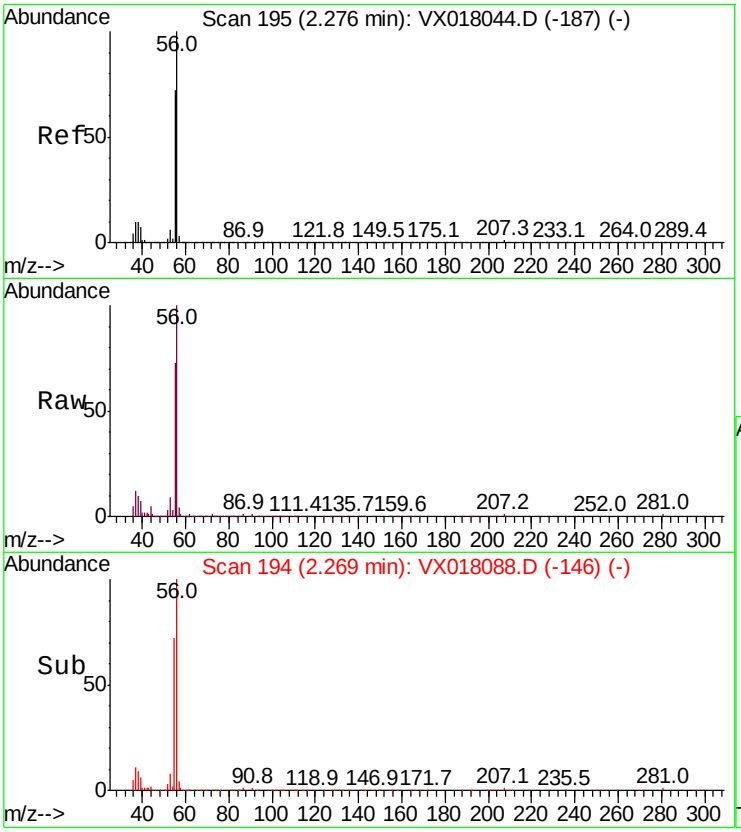


#12
1,1-Dichloroethene
Concen: 44.416 ug/l
RT: 2.35 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 96 Resp: 225113

Ion	Ratio	Lower	Upper
96	100		
61	166.6	133.0	199.4
98	60.9	51.6	77.4



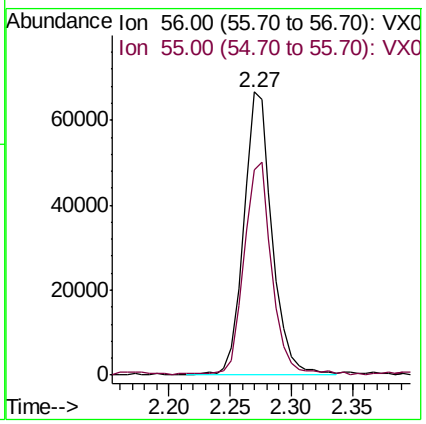


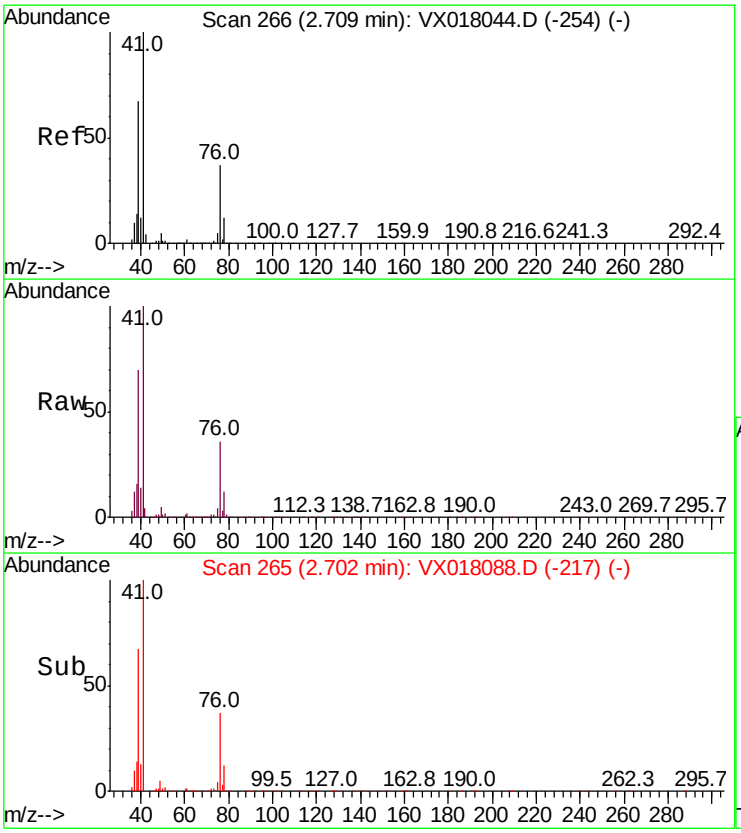
#13
Acrolein
Concen: 183.580 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 106563

Ion	Ratio	Lower	Upper
56	100		
55	73.5	57.0	85.6

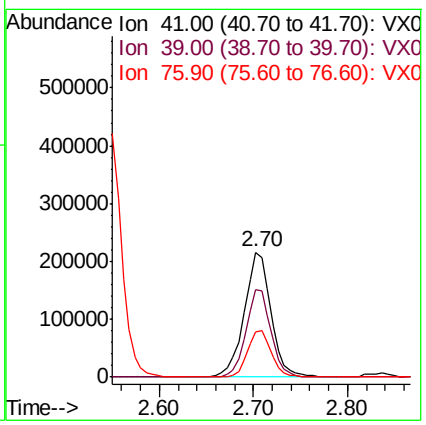


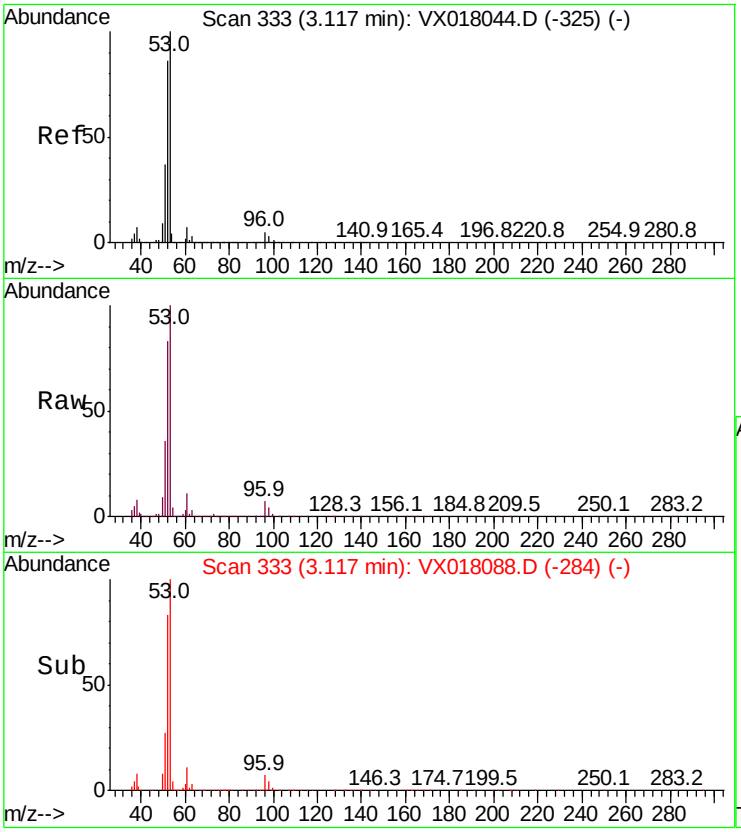


#14
Allyl chloride
Concen: 46.608 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 41 Resp: 424404

Ion	Ratio	Lower	Upper
41	100		
39	65.3	50.6	76.0
76	32.9	26.2	39.2



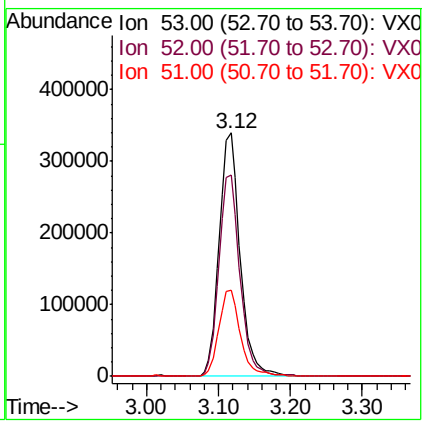


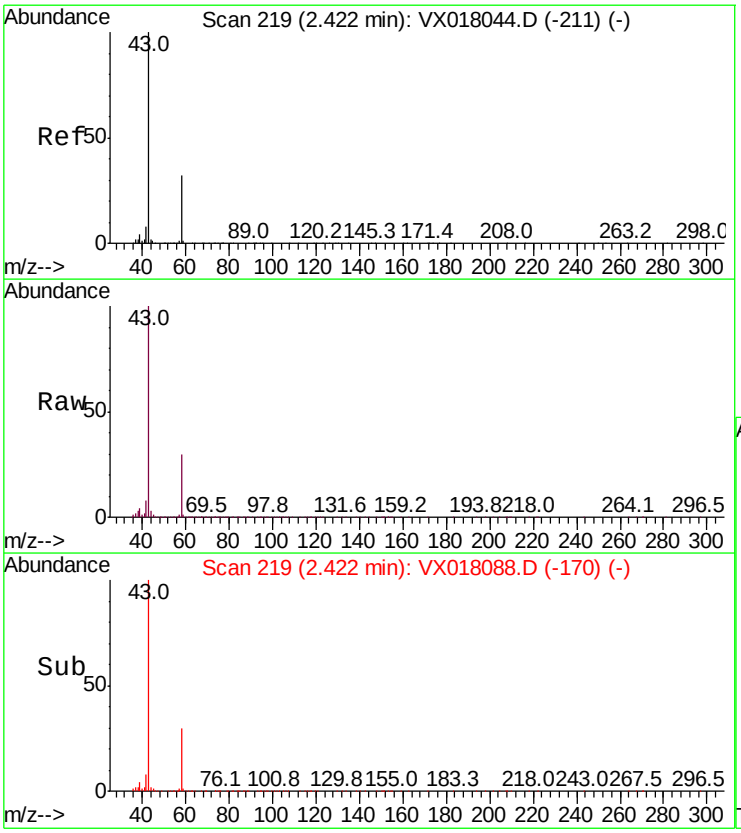
#15
Acrylonitrile
Concen: 217.866 ug/l
RT: 3.12 min Scan# 333
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 691851

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.9	100.3
51	36.4	28.7	43.1

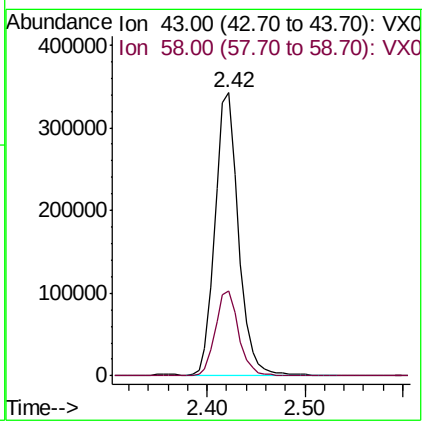


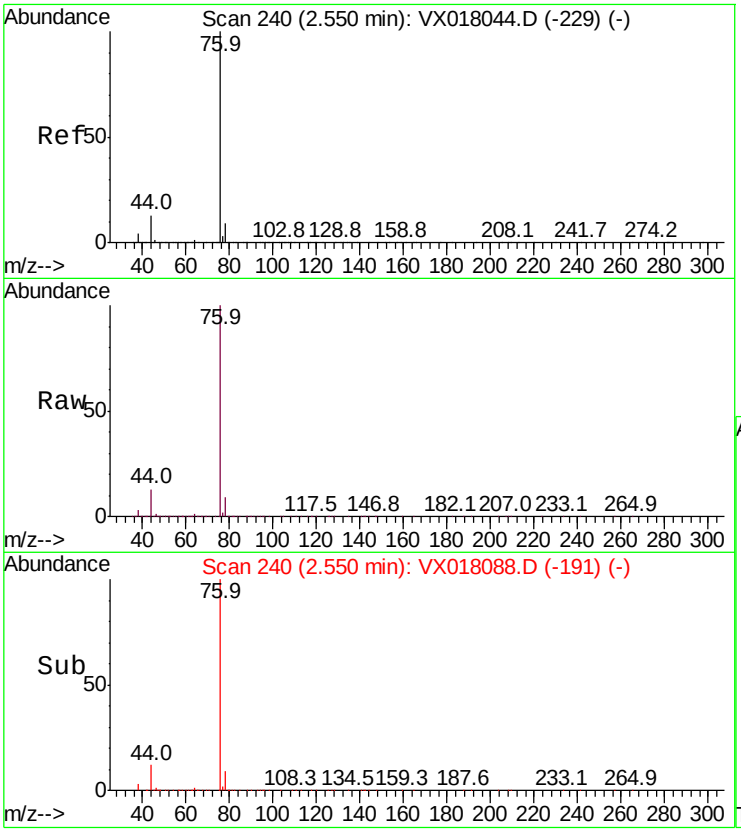


#16
Acetone
Concen: 201.583 ug/l
RT: 2.42 min Scan# 219
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 43 Resp: 565547

Ion	Ratio	Lower	Upper
43	100		
58	30.0	25.5	38.3



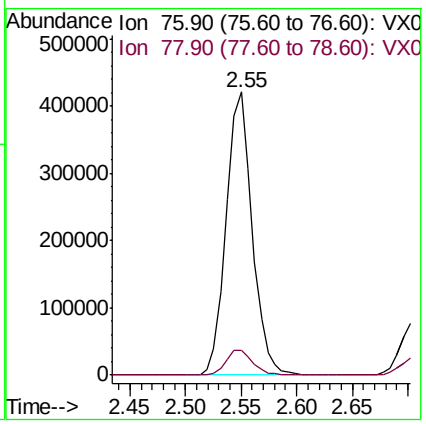


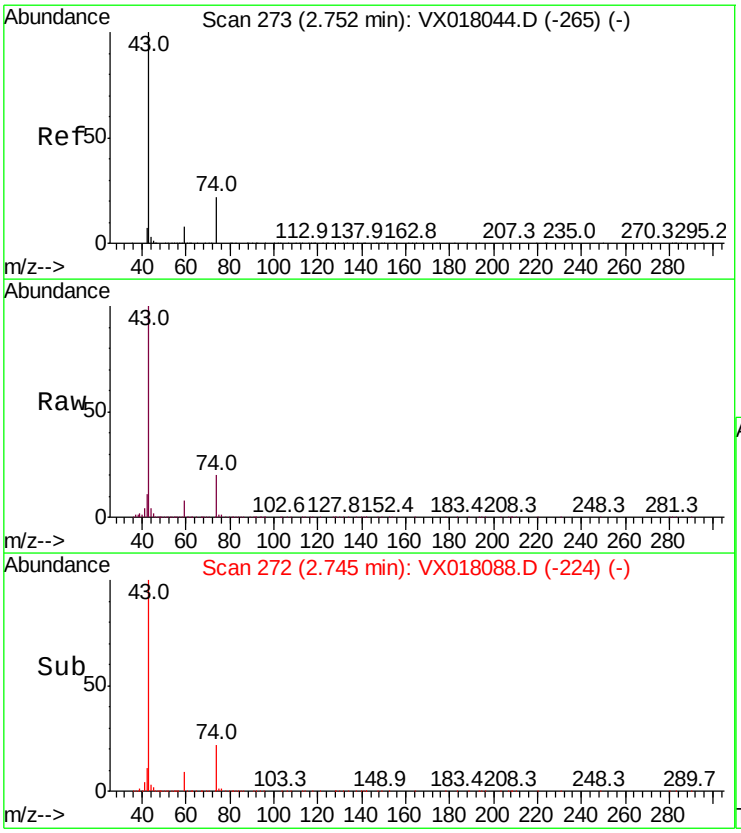
#17
Carbon Disulfide
Concen: 44.548 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 682547

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

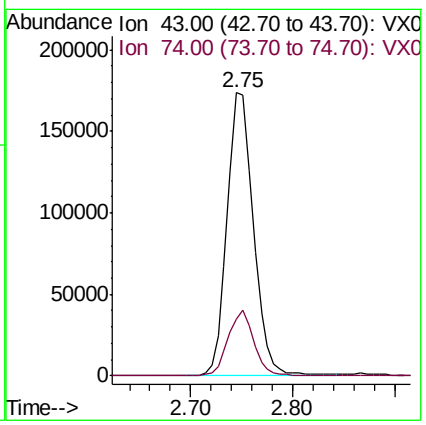


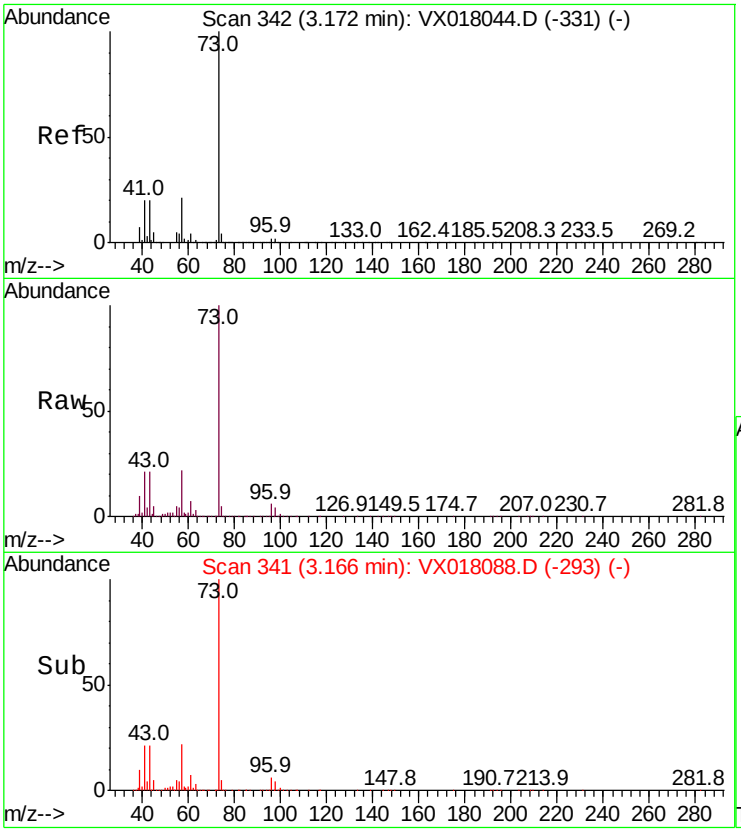


#18
Methyl Acetate
Concen: 45.856 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 43 Resp: 310449

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.2	27.4



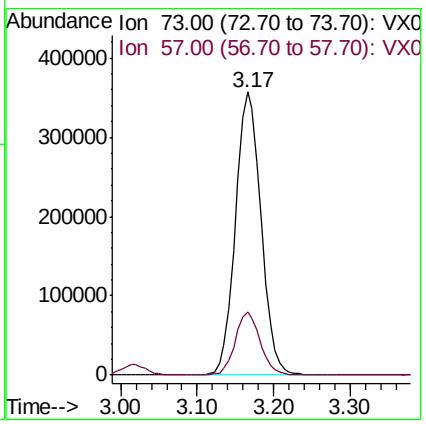


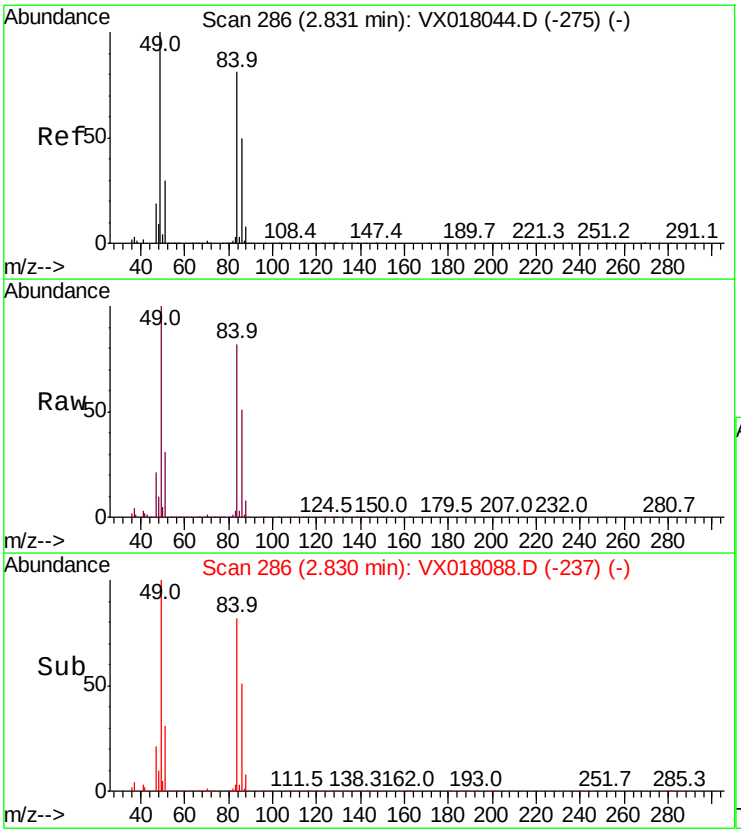
#19
Methyl tert-butyl Ether
Concen: 47.508 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 825768

Ion	Ratio	Lower	Upper
73	100		
57	22.2	16.8	25.2

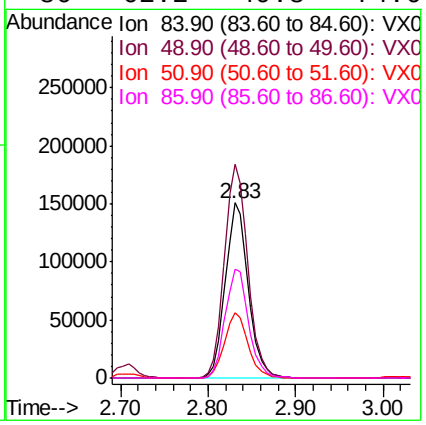


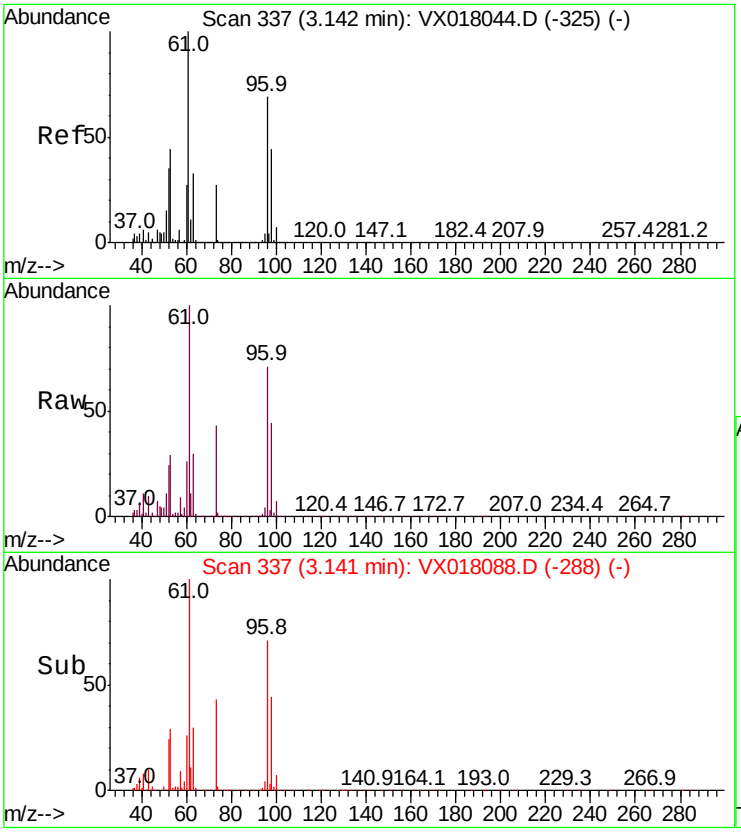


#20
Methylene Chloride
Concen: 47.904 ug/l
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 84 Resp: 275079

Ion	Ratio	Lower	Upper
84	100		
49	121.9	98.6	148.0
51	37.1	29.6	44.4
86	62.2	49.8	74.6



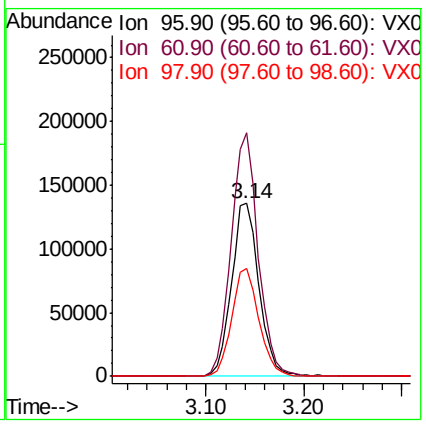


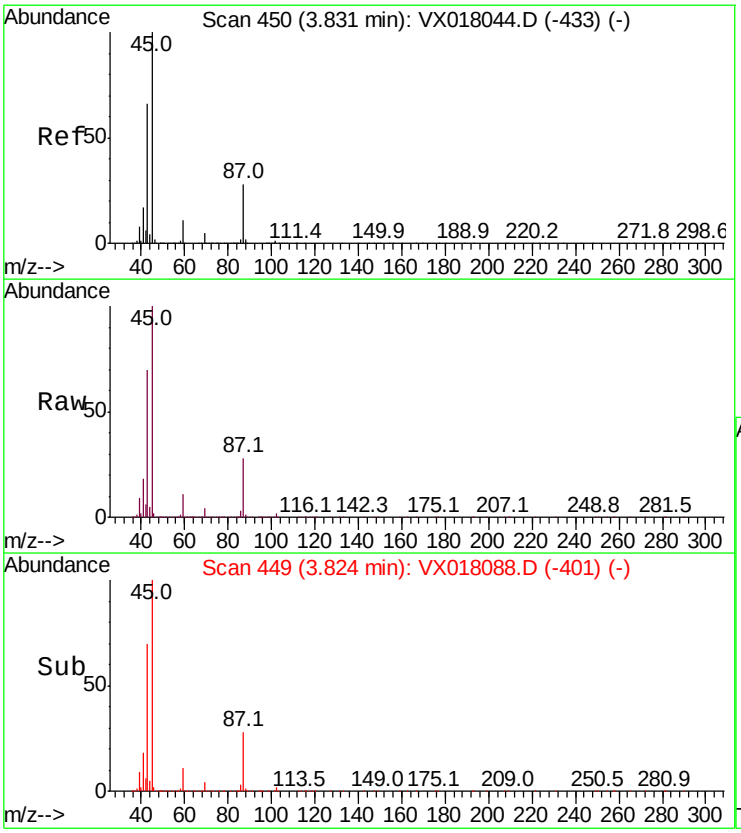
#21
trans-1,2-Dichloroethene
Concen: 46.983 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 263825

Ion	Ratio	Lower	Upper
96	100		
61	140.7	115.4	173.0
98	62.2	51.1	76.7

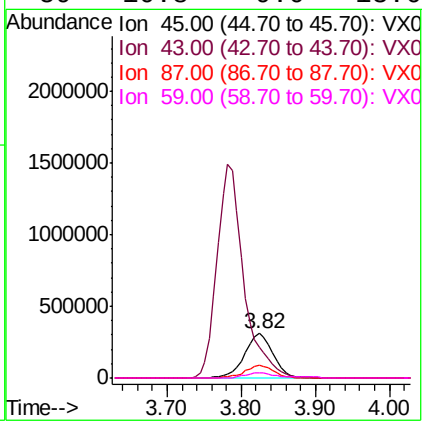


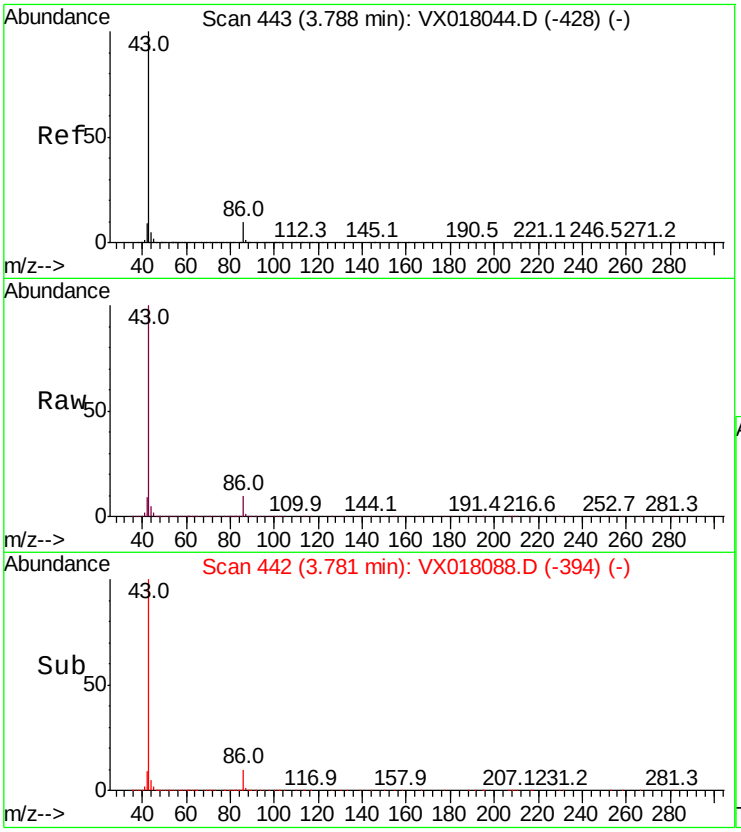


#22
Diisopropyl ether
Concen: 46.065 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 45 Resp: 827884

Ion	Ratio	Lower	Upper
45	100		
43	69.7	52.8	79.2
87	27.6	22.5	33.7
59	10.8	9.0	13.6



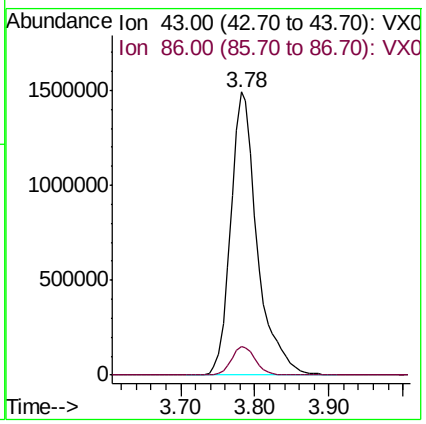


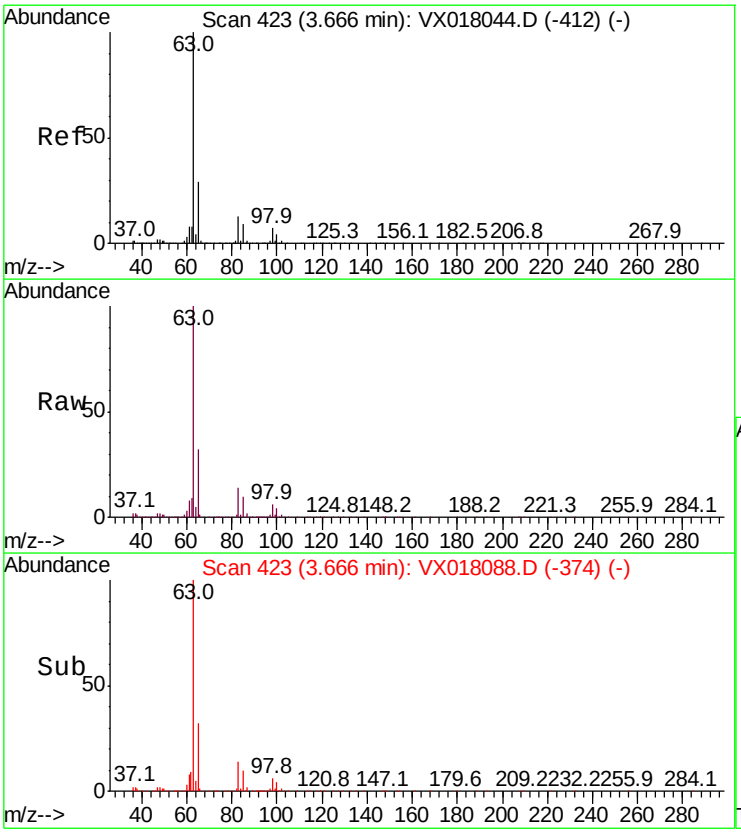
#23
Vinyl Acetate
Concen: 232.990 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3725949

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.9	11.9

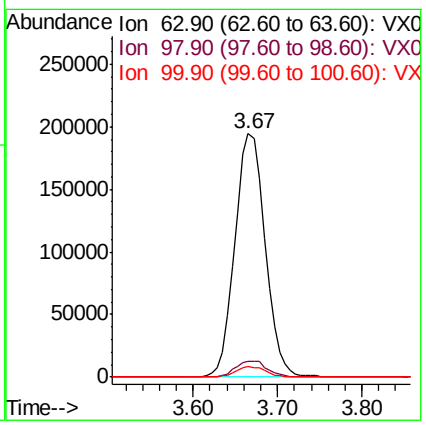


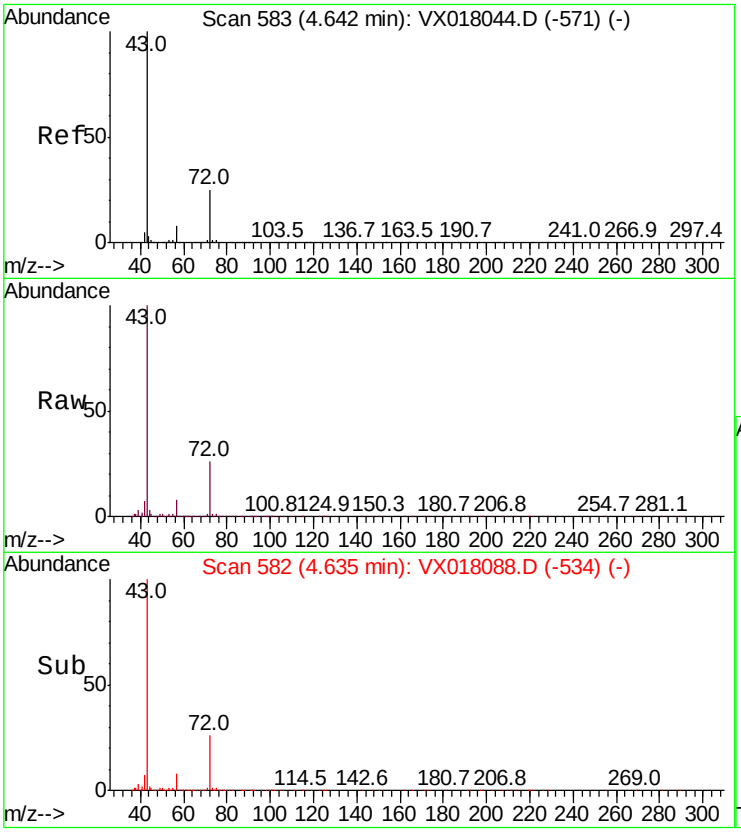


#24
1,1-Dichloroethane
Concen: 46.151 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 63 Resp: 472151

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.6	10.8
100	4.1	2.0	6.0



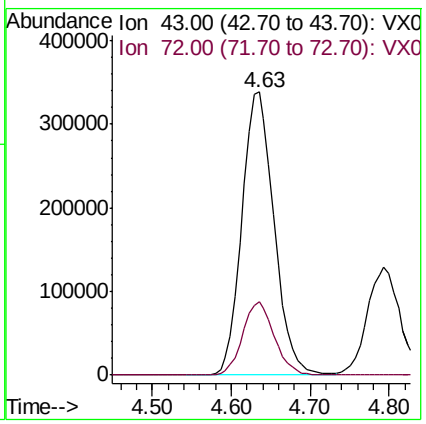


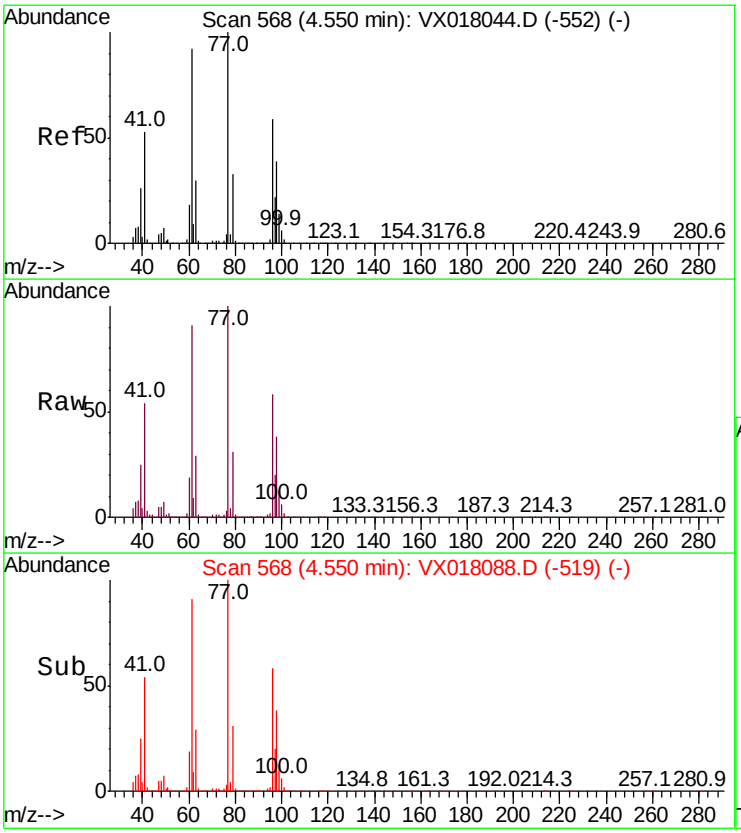
#25
2-Butanone
Concen: 207.880 ug/l
RT: 4.63 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 958492

Ion	Ratio	Lower	Upper
43	100		
72	25.8	19.8	29.6

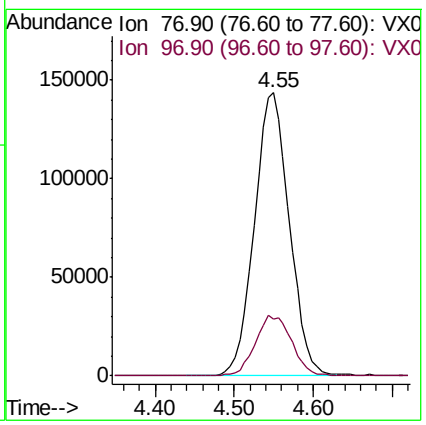


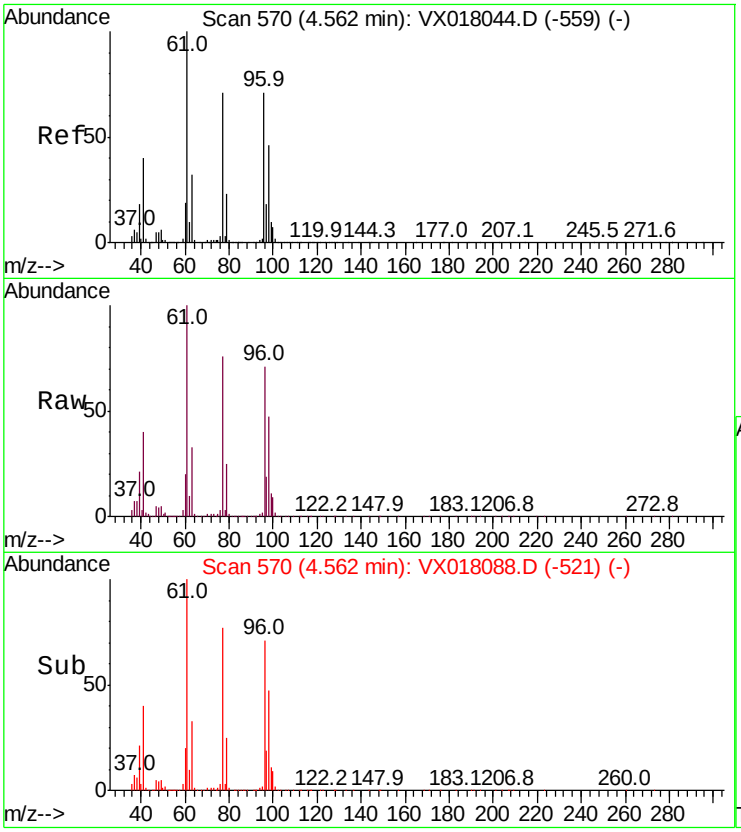


#26
2,2-Dichloropropane
Concen: 52.926 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 77 Resp: 440557

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.5	34.5



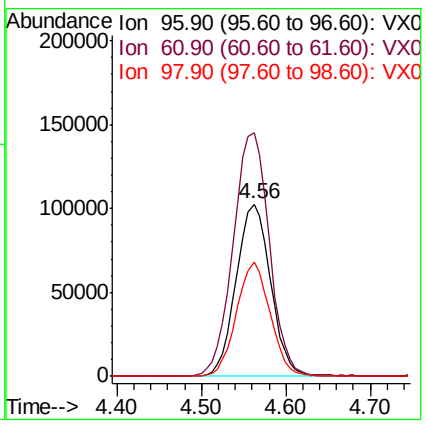


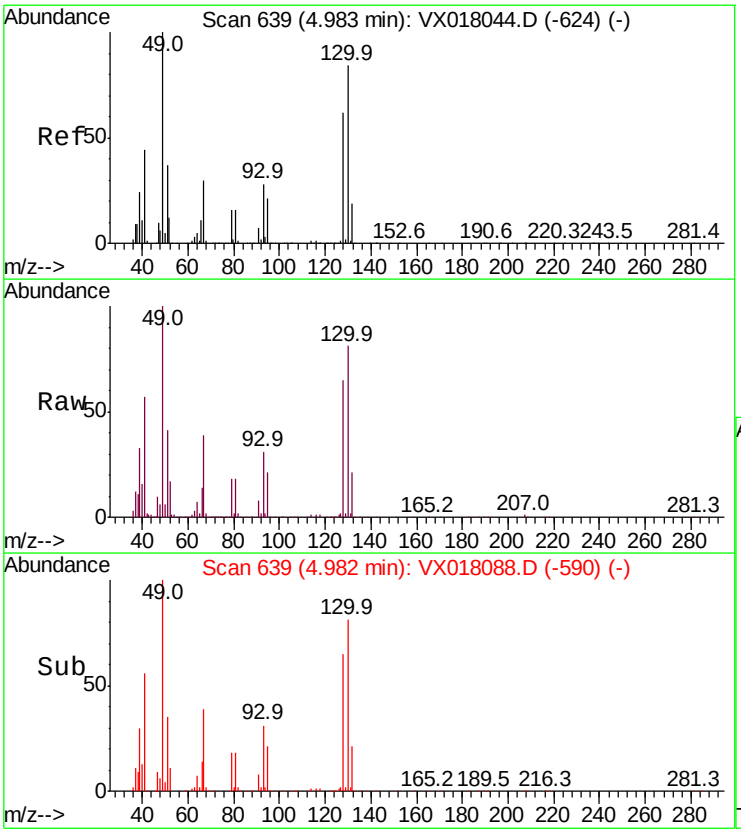
#27
cis-1,2-Dichloroethene
Concen: 43.992 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 284617

Ion	Ratio	Lower	Upper
96	100		
61	148.2	0.0	296.6
98	64.7	0.0	130.2

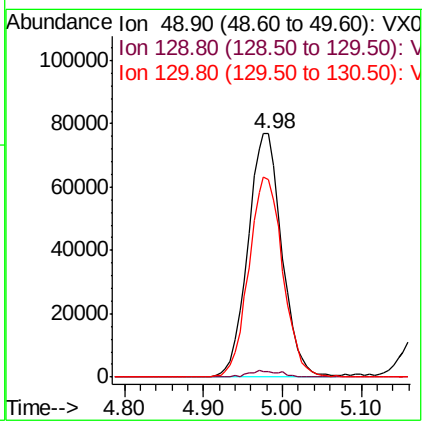


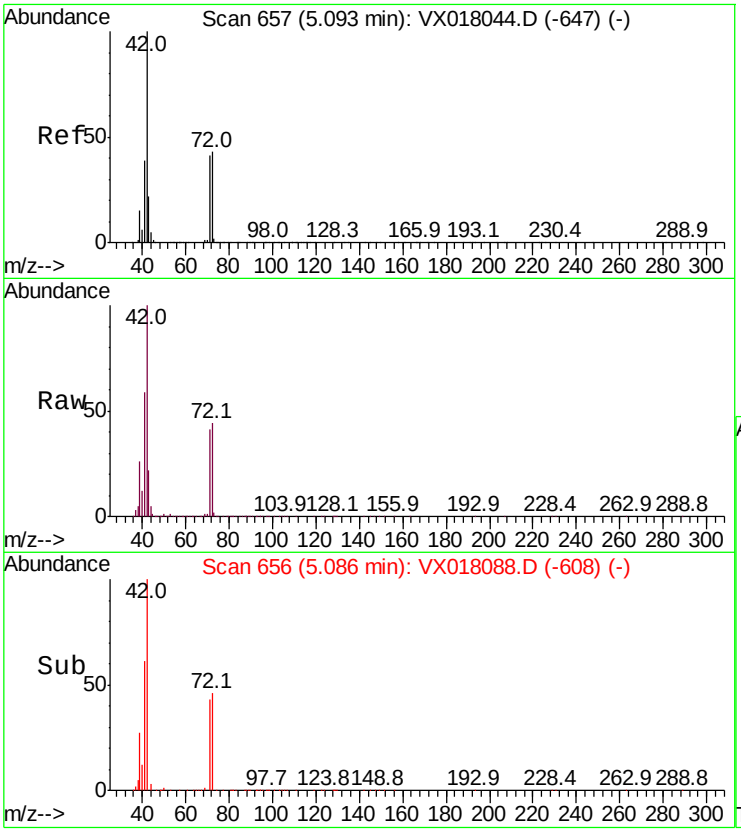


#28
Bromochloromethane
Concen: 46.353 ug/l
RT: 4.98 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 49 Resp: 228904

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.6
130	82.9	64.6	96.8



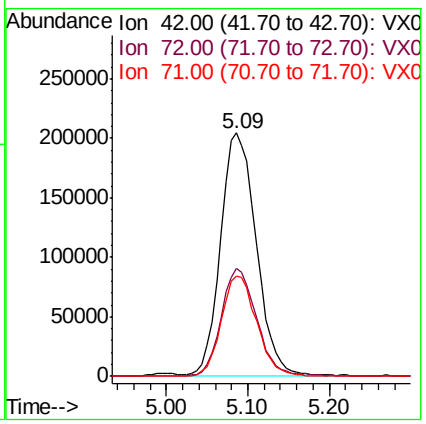


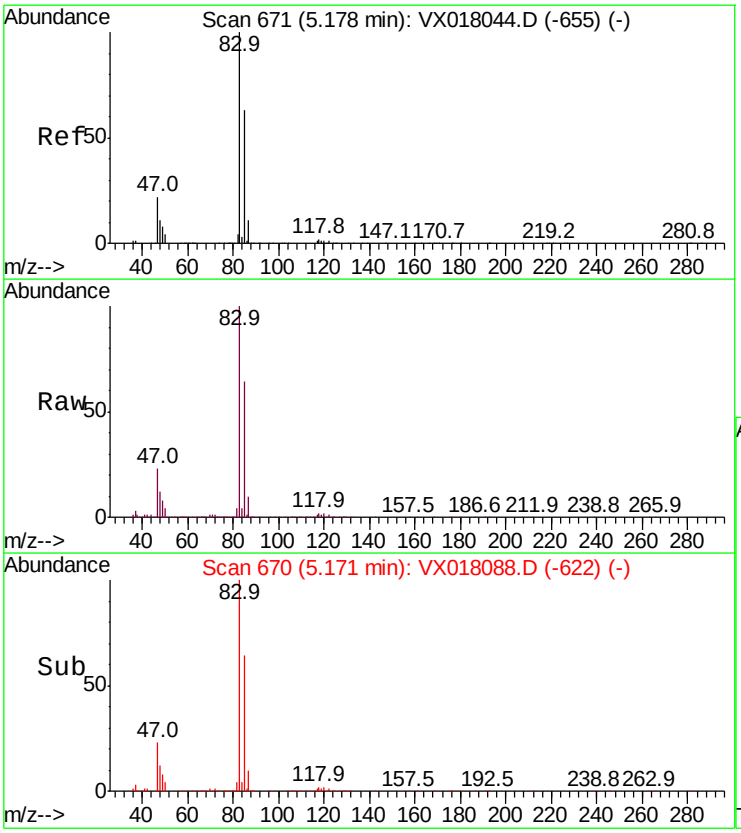
#29
Tetrahydrofuran
Concen: 209.409 ug/l
RT: 5.09 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 614645

Ion	Ratio	Lower	Upper
42	100		
72	44.3	34.2	51.4
71	41.1	32.1	48.1

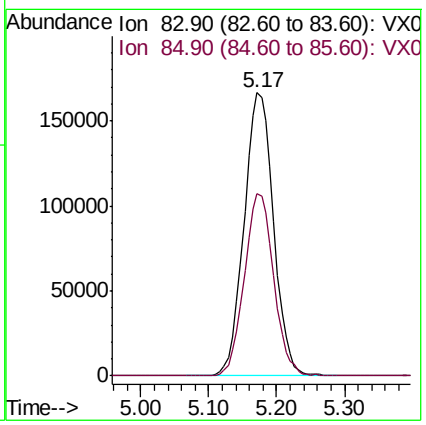


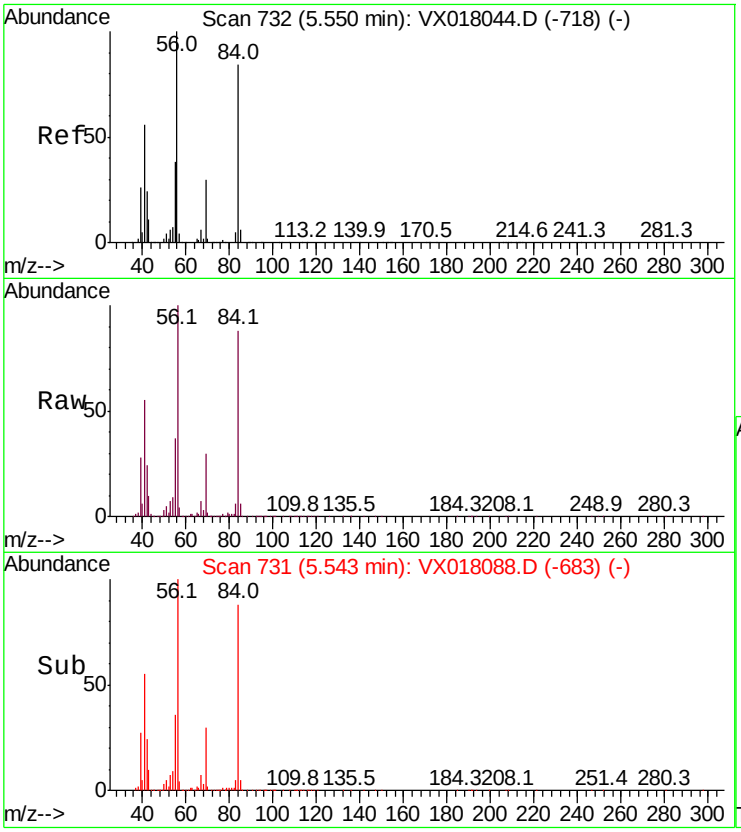


#30
Chloroform
Concen: 47.384 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 83 Resp: 501954

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.7	76.1



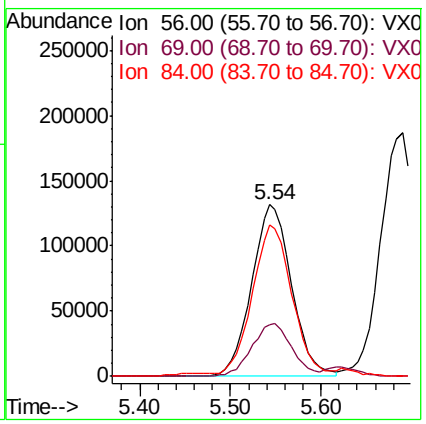


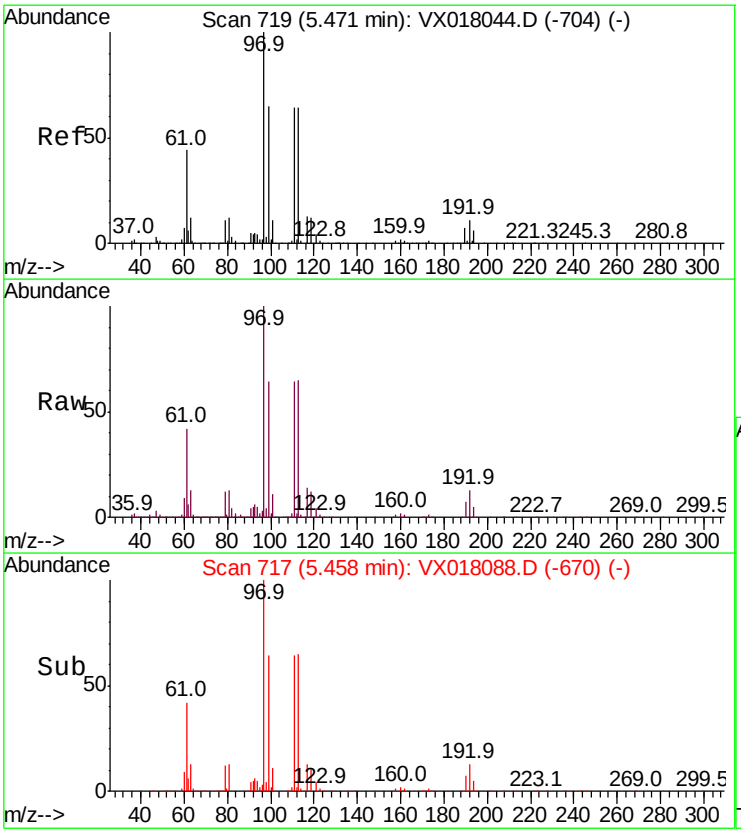
#31
Cyclohexane
Concen: 46.261 ug/l
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 398667

Ion	Ratio	Lower	Upper
56	100		
69	30.0	23.9	35.9
84	86.1	67.0	100.4

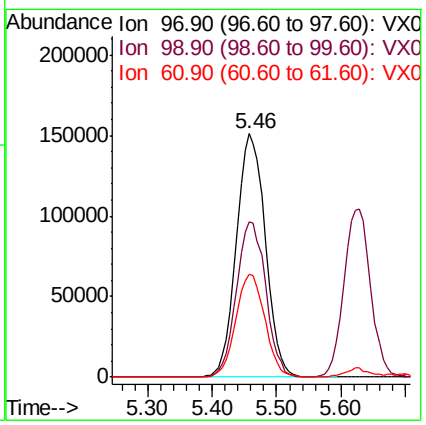


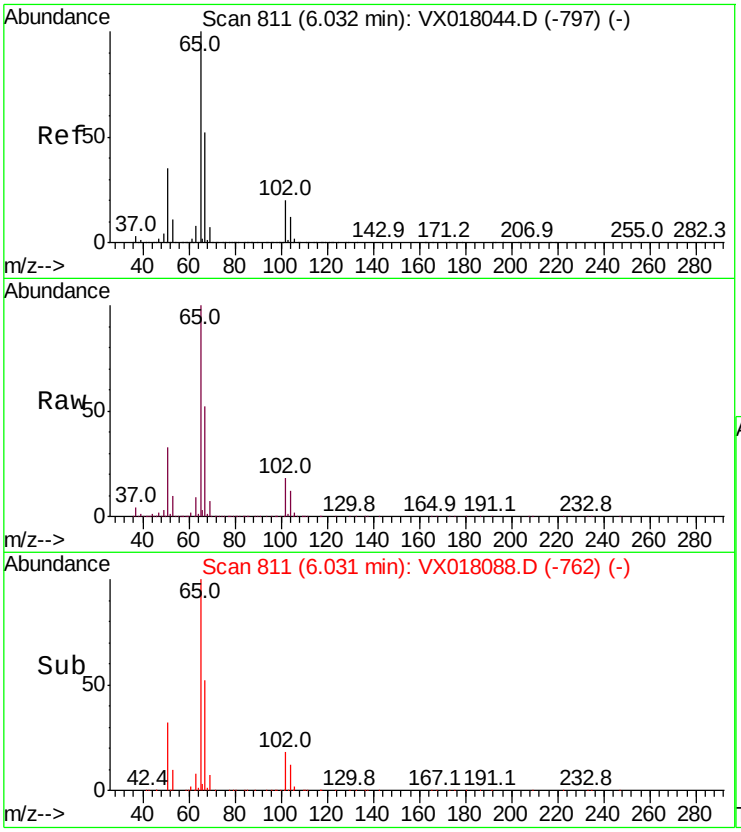


#32
1,1,1-Trichloroethane
Concen: 48.199 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 97 Resp: 468563

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.0
61	42.3	34.2	51.4



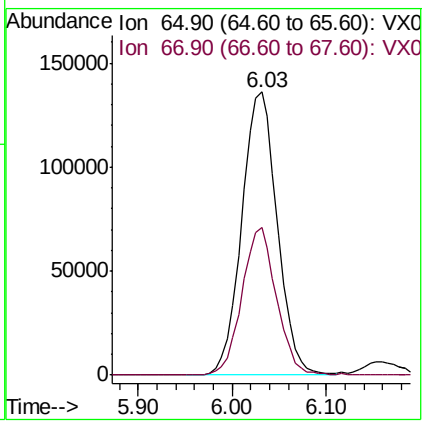


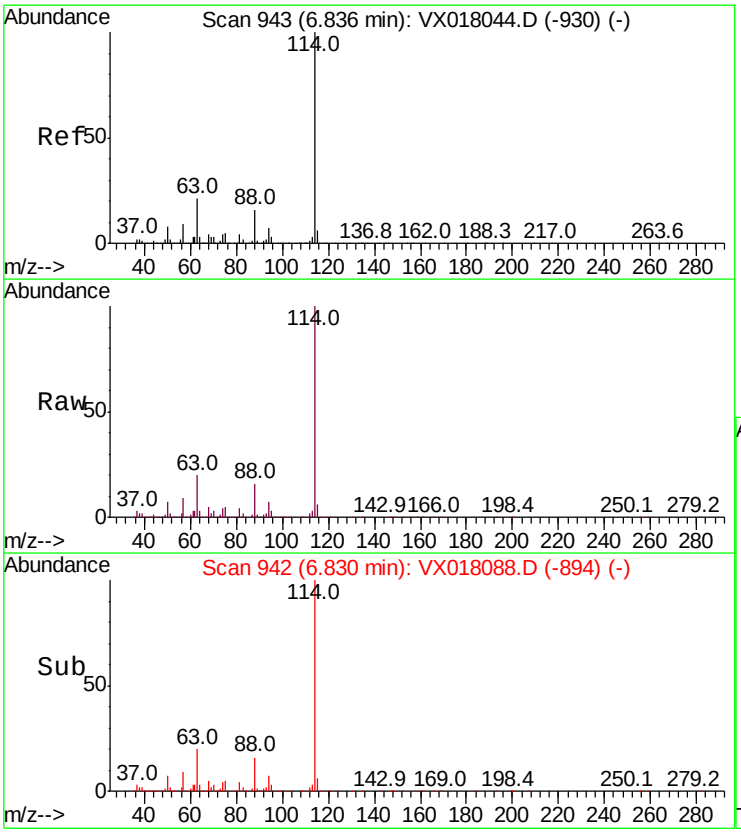
#33
1,2-Dichloroethane-d4
Concen: 49.931 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 359497

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	105.8

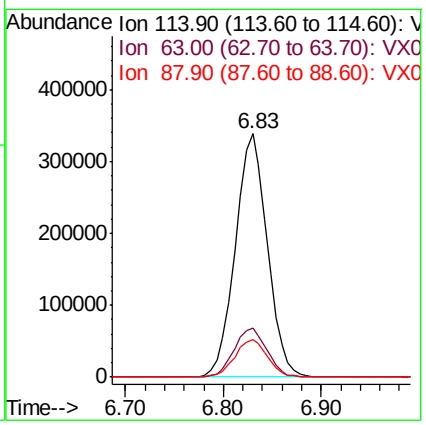


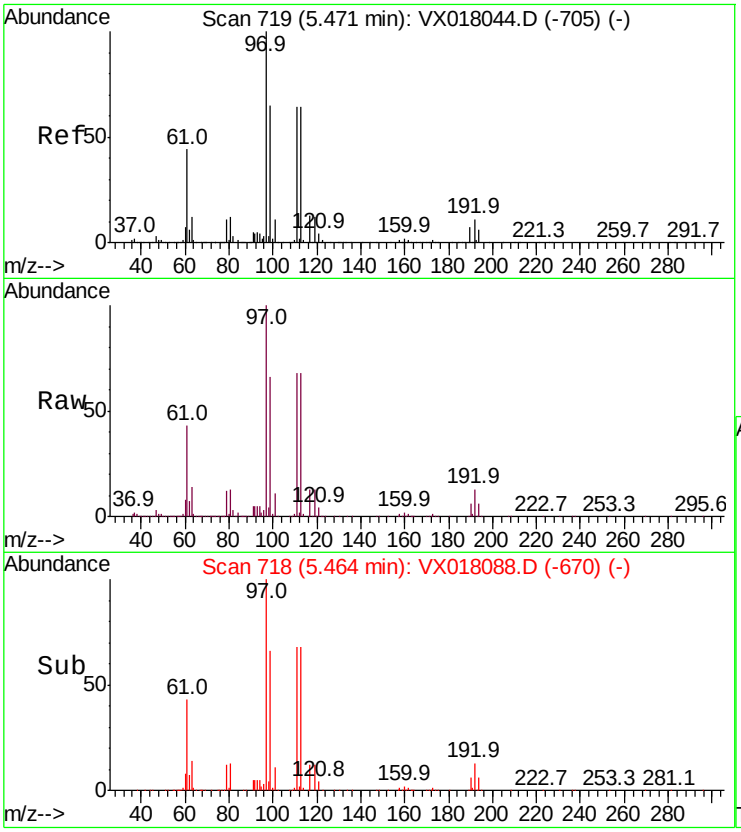


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:114 Resp: 770093

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	42.6
88	15.6	0.0	31.8



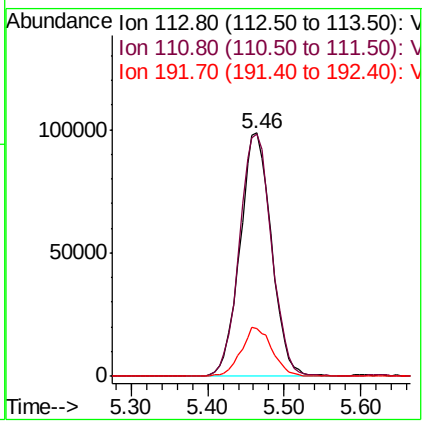


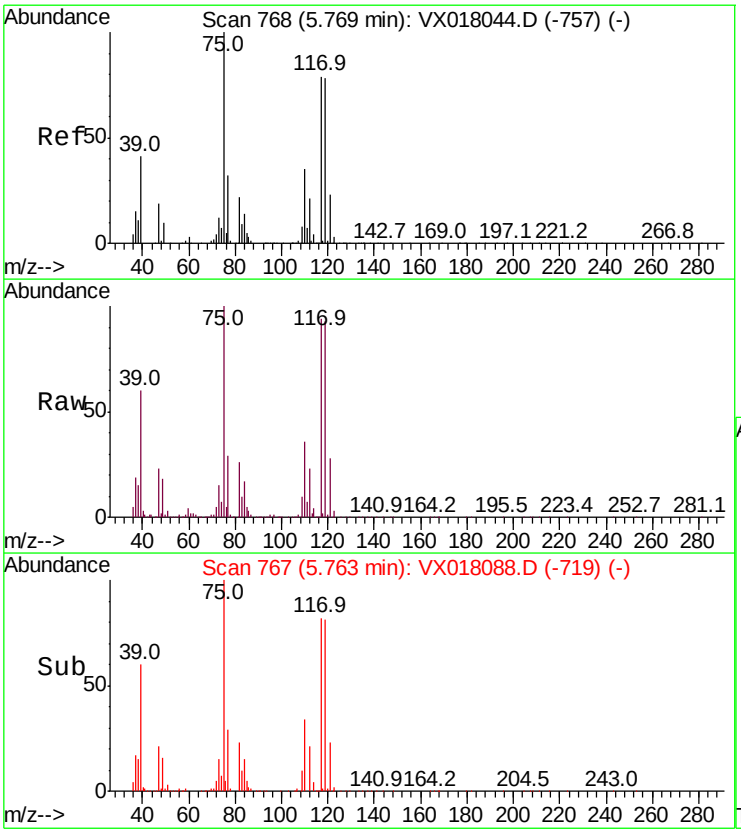
#35
Dibromofluoromethane
Concen: 53.770 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 282006

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.6	122.4
192	19.9	15.8	23.8

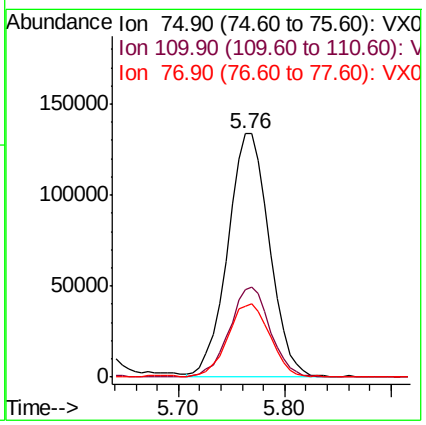


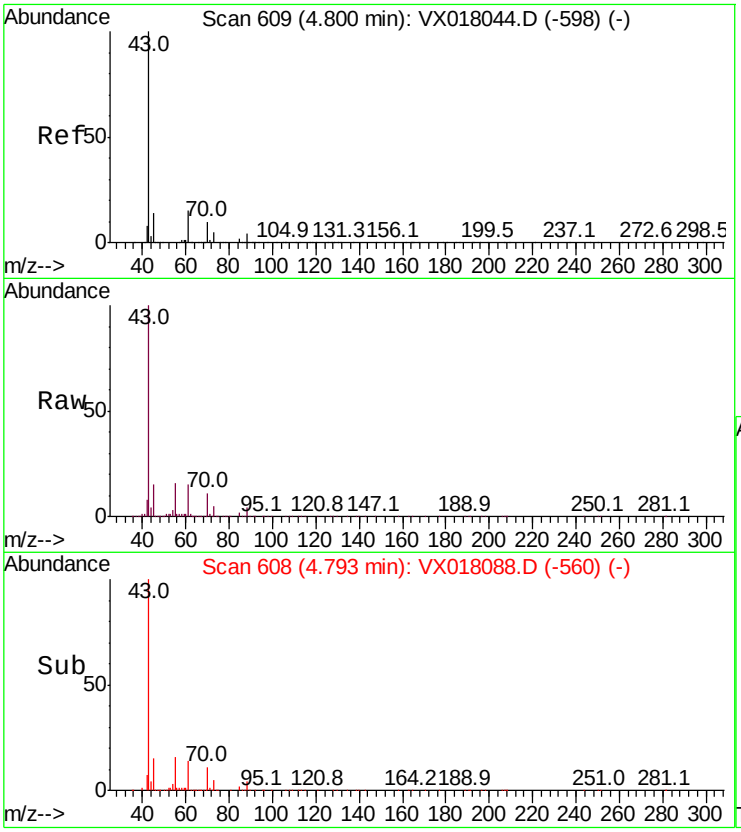


#36
1,1-Dichloropropene
Concen: 51.429 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 75 Resp: 365297

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.0	54.0
77	30.4	24.4	36.6



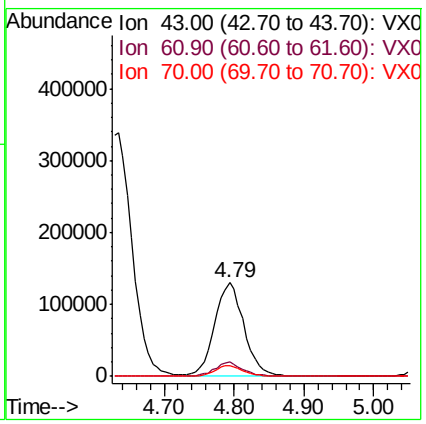


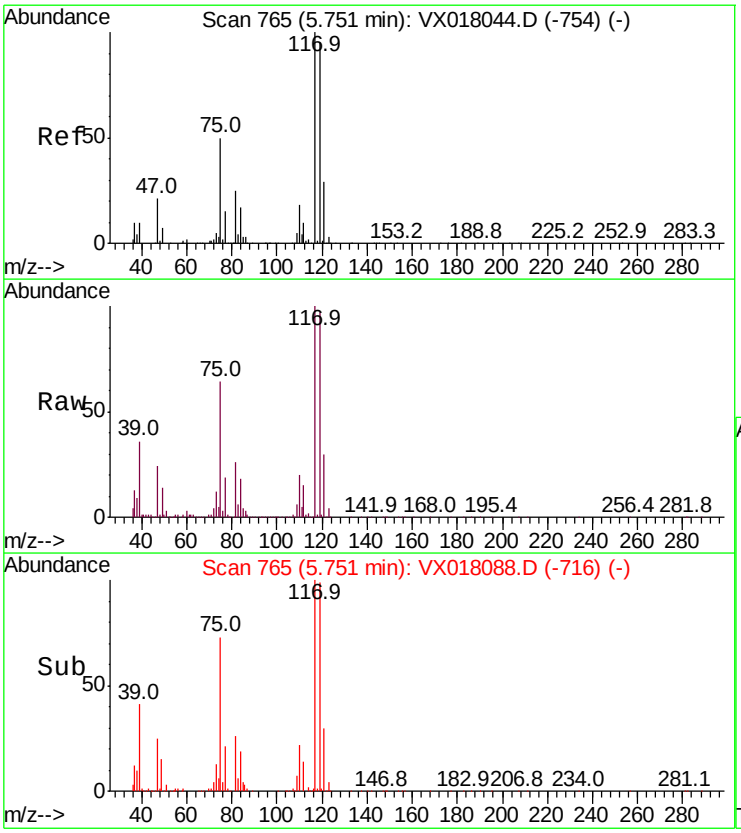
#37
Ethyl Acetate
Concen: 45.757 ug/l
RT: 4.79 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 377476

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	10.9	8.2	12.4

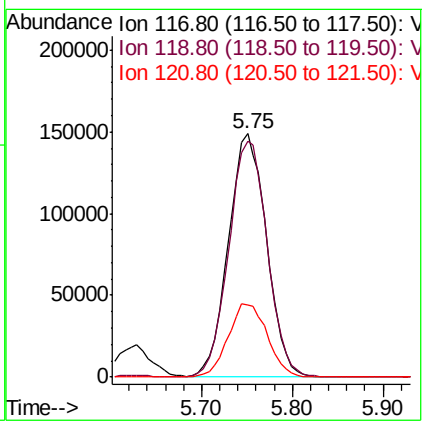


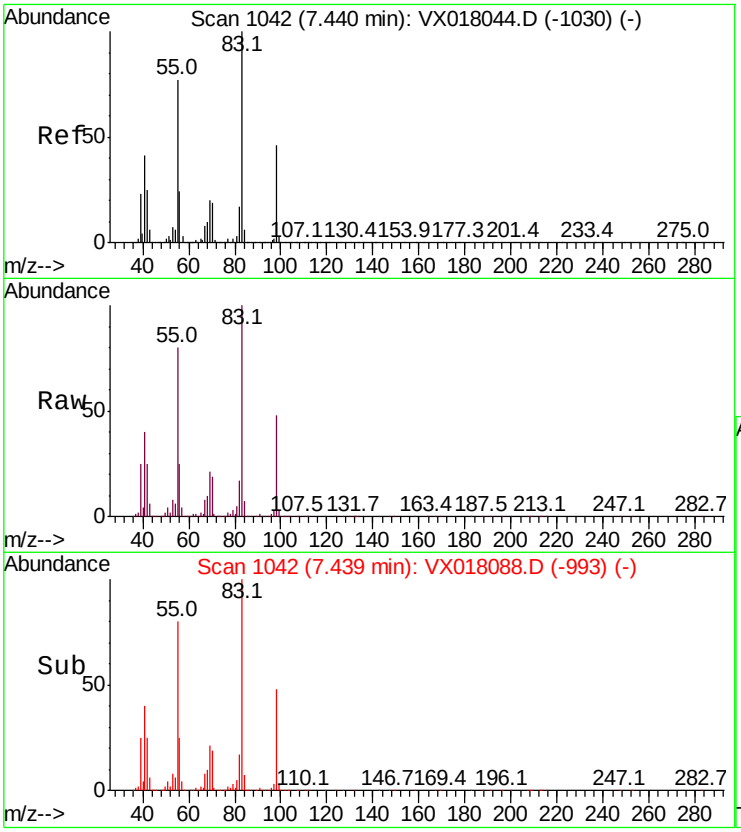


#38
Carbon Tetrachloride
Concen: 54.313 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:117 Resp: 434757

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.6
121	29.8	23.4	35.0

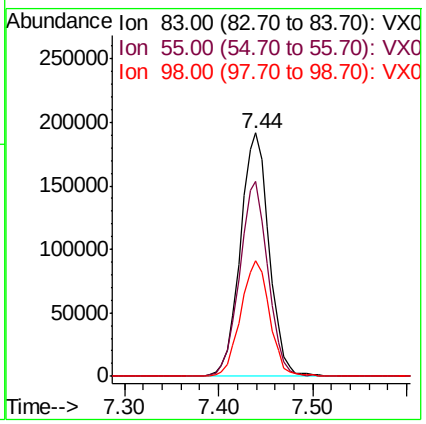




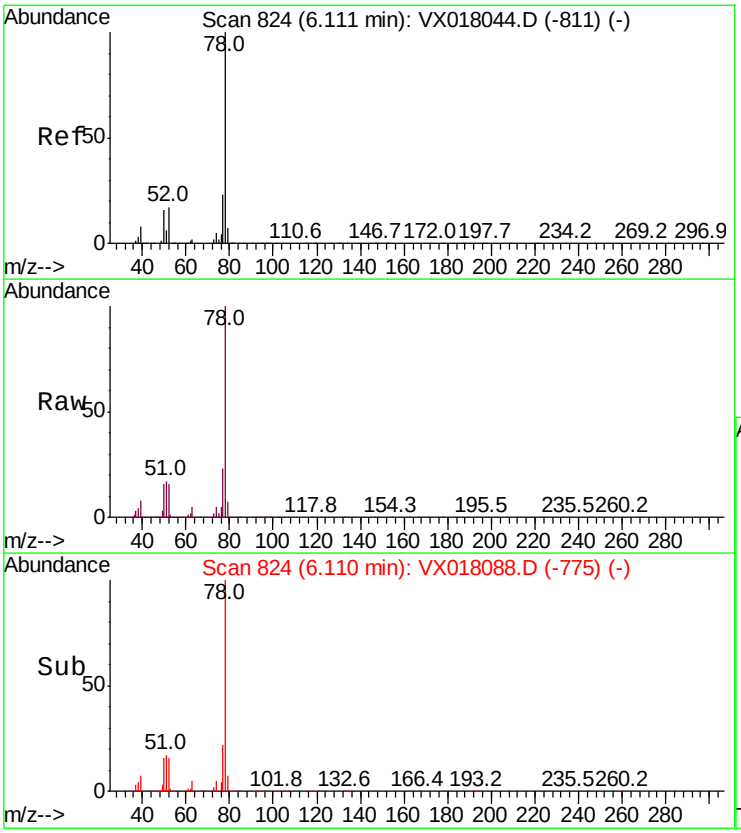
#39
Methylcyclohexane
Concen: 52.645 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 83 Resp: 408883

Ion	Ratio	Lower	Upper
83	100		
55	80.1	61.8	92.6
98	47.5	36.6	55.0



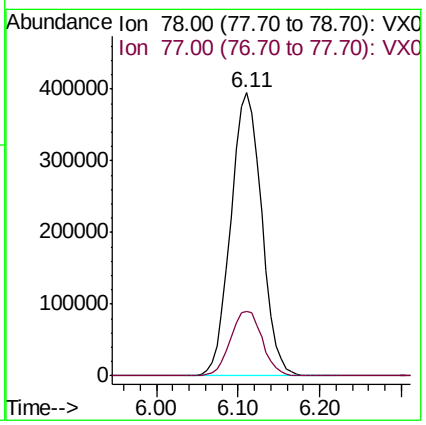
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

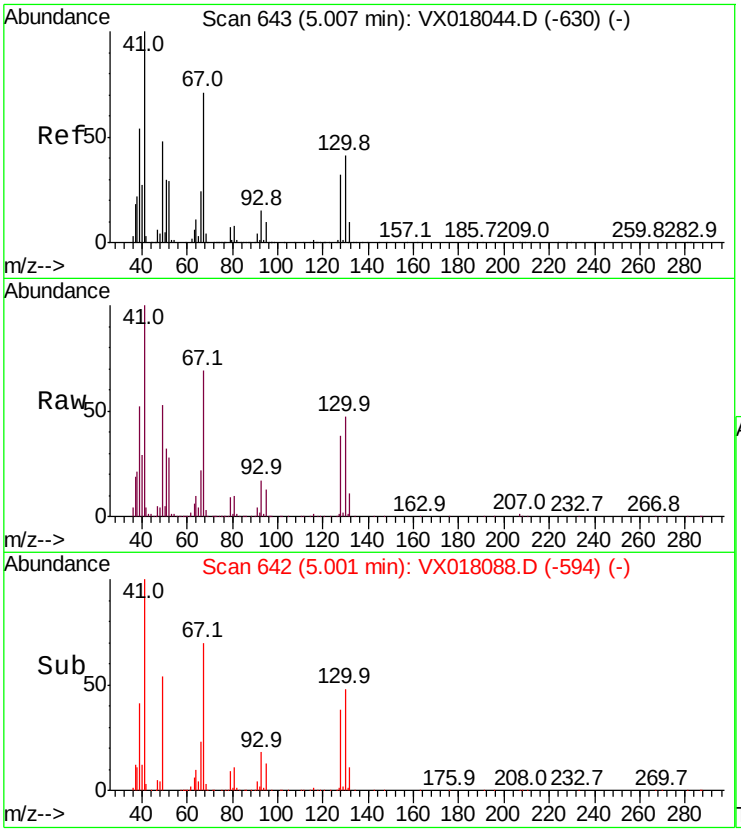


#40
Benzene
Concen: 49.572 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 78 Resp: 1034629

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.2	27.2



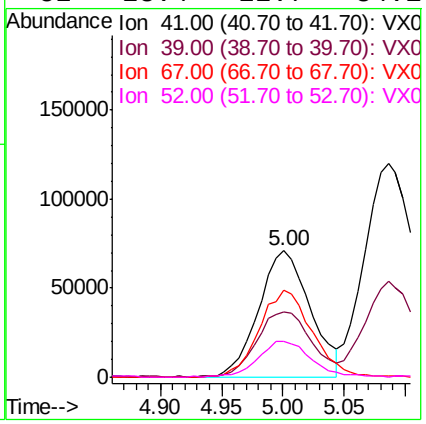


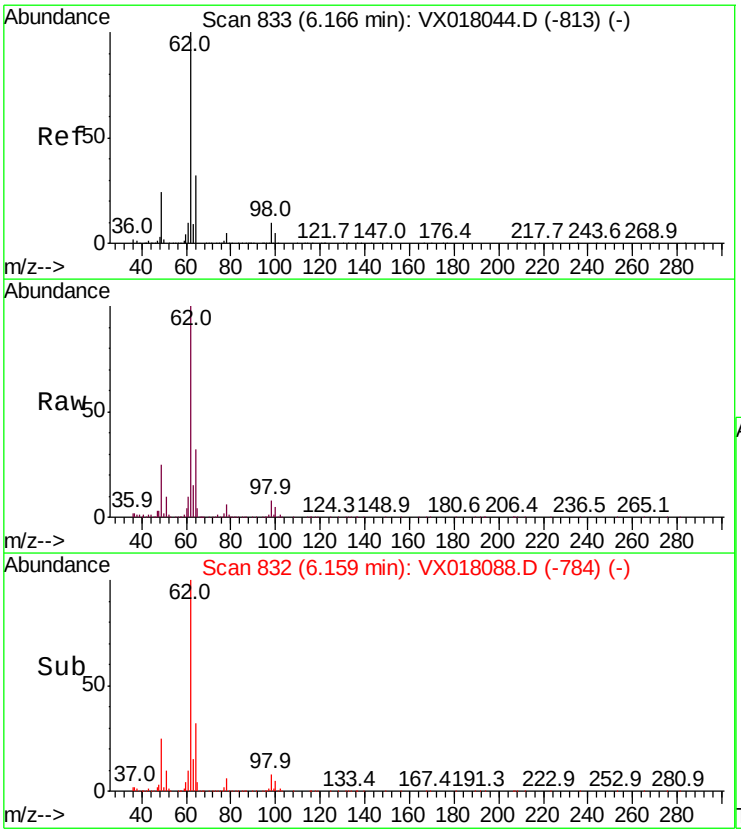
#41
Methacrylonitrile
Concen: 46.174 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 209151

Ion	Ratio	Lower	Upper
41	100		
39	54.1	43.1	64.7
67	70.4	56.0	84.0
52	28.4	22.7	34.1

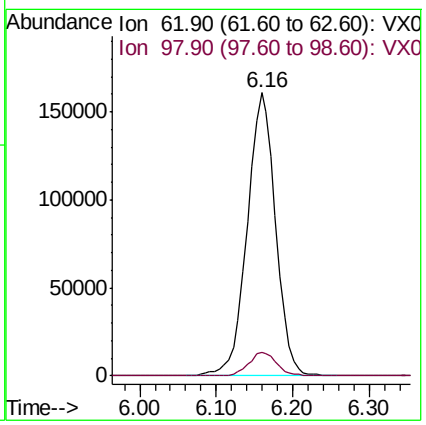


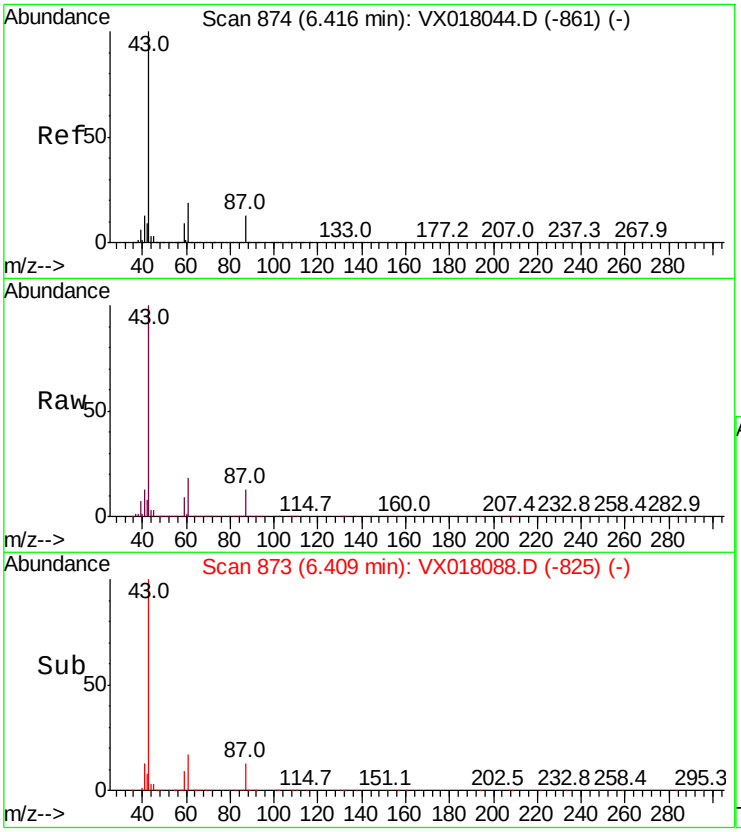


#42
1,2-Dichloroethane
Concen: 51.823 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 62 Resp: 414402

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	18.2



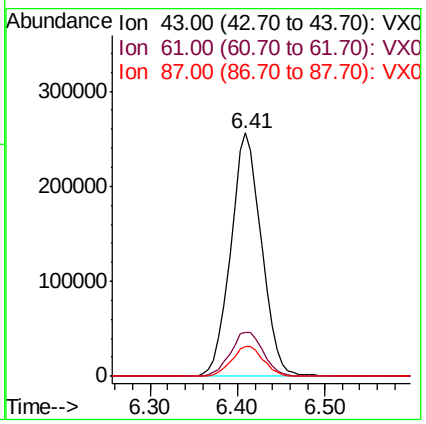


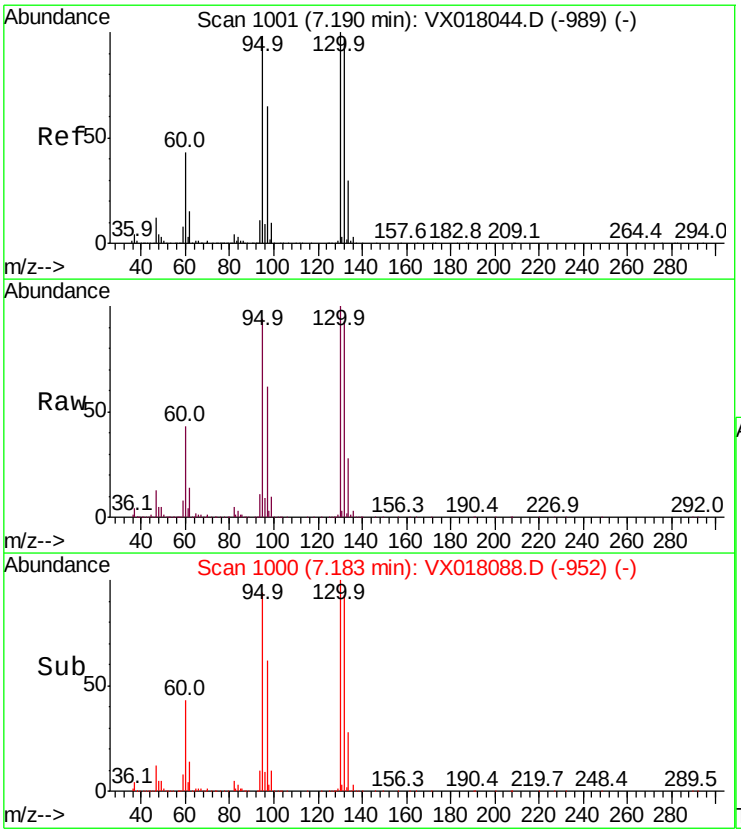
#43
Isopropyl Acetate
Concen: 46.645 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 621532

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.7	23.5
87	13.1	10.3	15.5

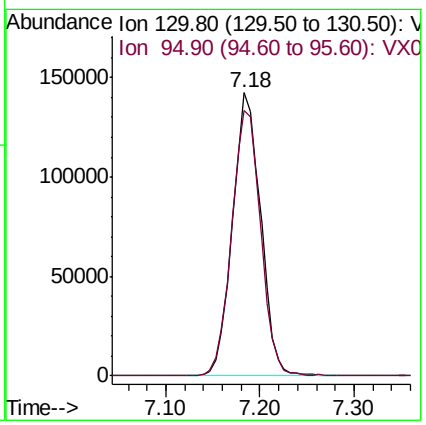


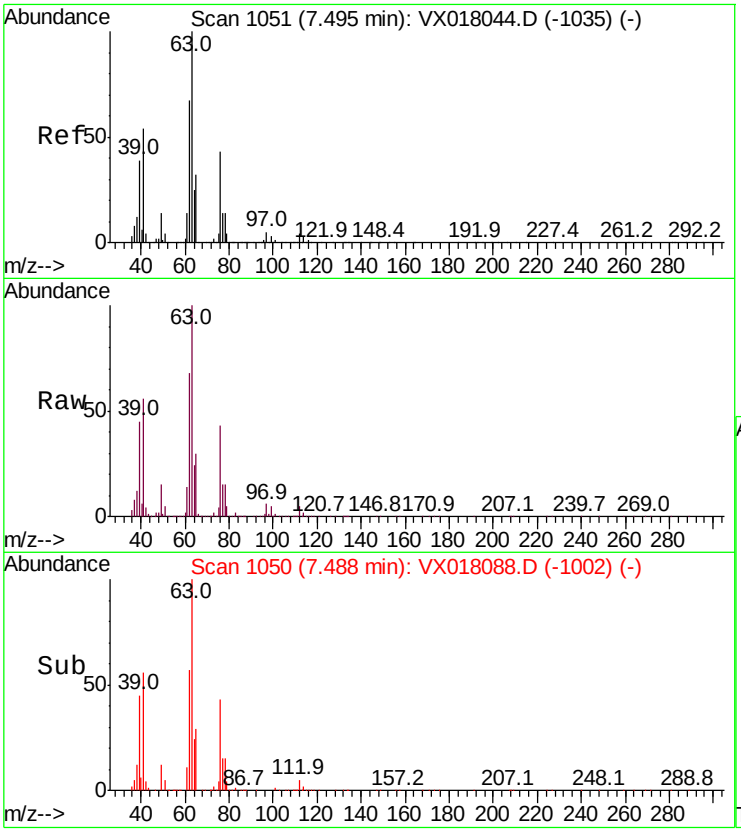


#44
Trichloroethene
Concen: 50.325 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:130 Resp: 296785

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	196.4



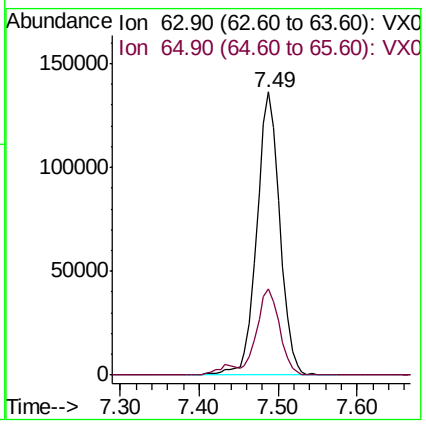


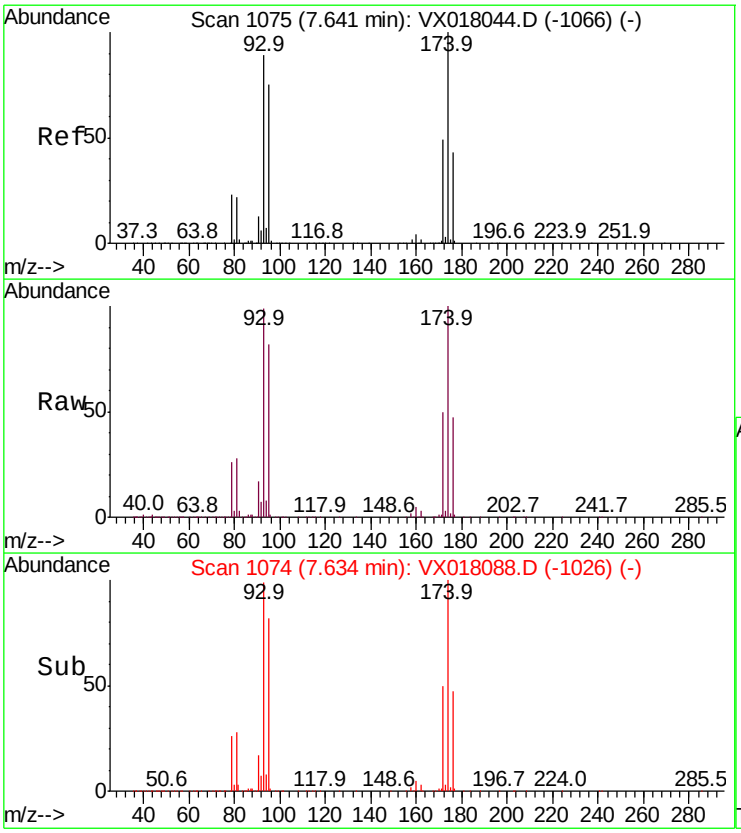
#45
1,2-Dichloropropane
Concen: 48.924 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 275206

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.7	38.5

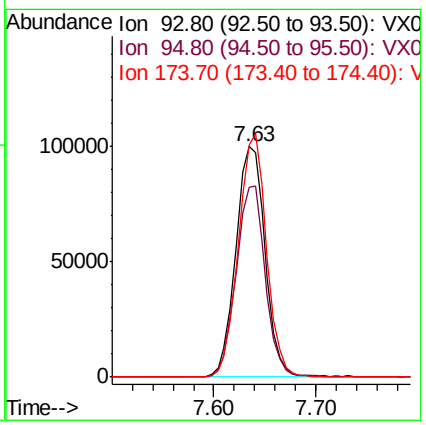


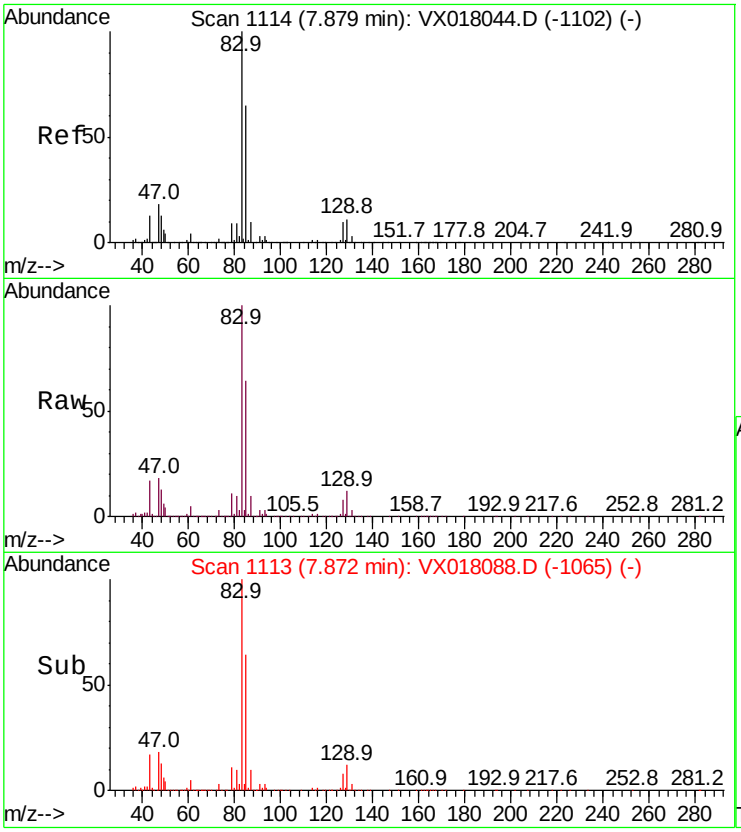


#46
Dibromomethane
Concen: 50.293 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 93 Resp: 198942

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.3	100.9
174	101.0	82.2	123.2



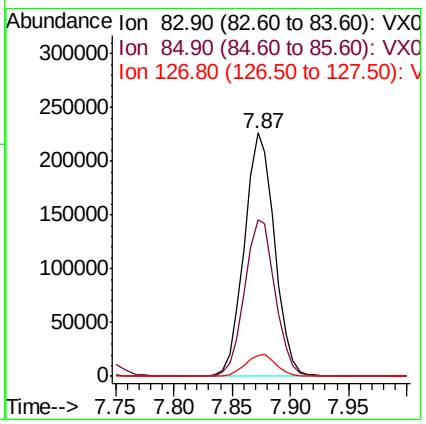


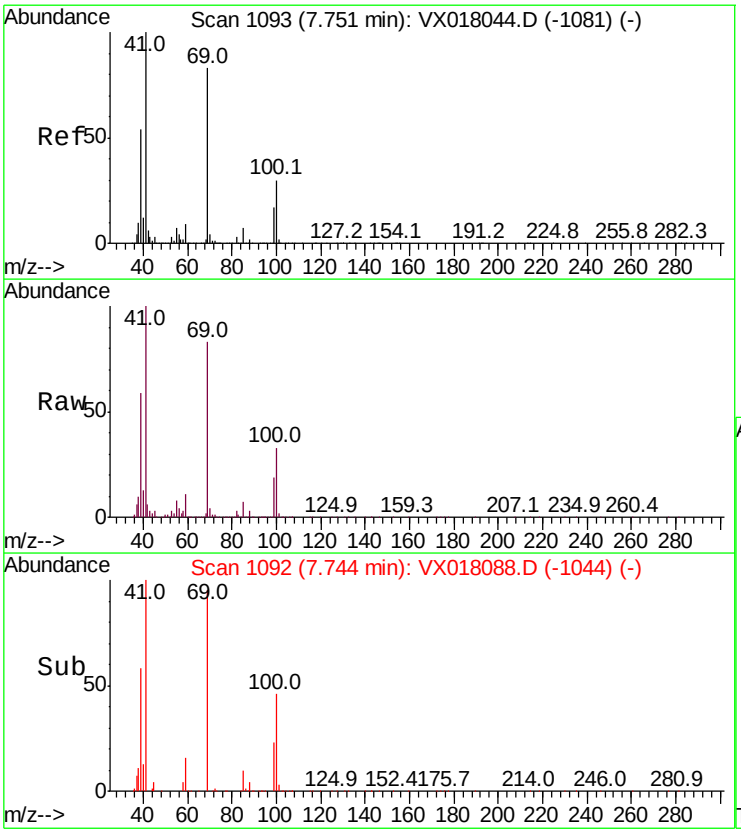
#47
Bromodichloromethane
Concen: 52.164 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 412010

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.8	77.6
127	8.5	7.7	11.5

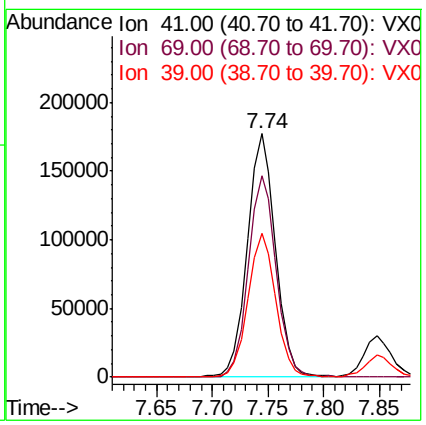


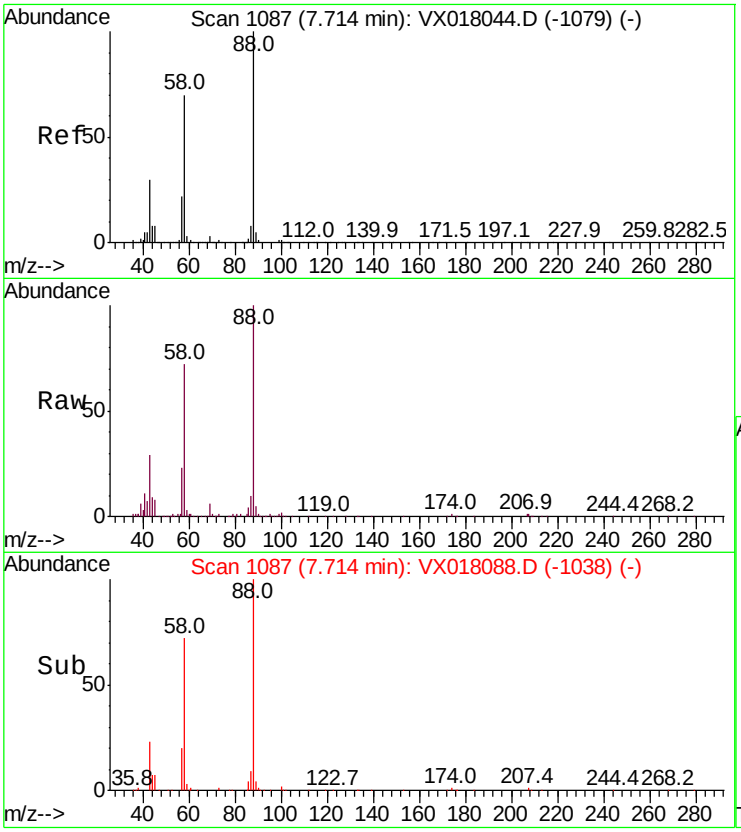


#48
Methyl methacrylate
Concen: 46.823 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 41 Resp: 310583

Ion	Ratio	Lower	Upper
41	100		
69	82.5	65.5	98.3
39	58.4	44.5	66.7



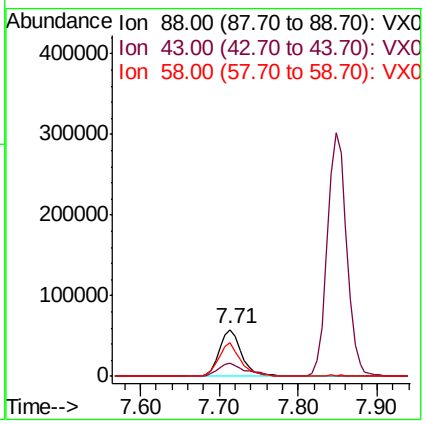


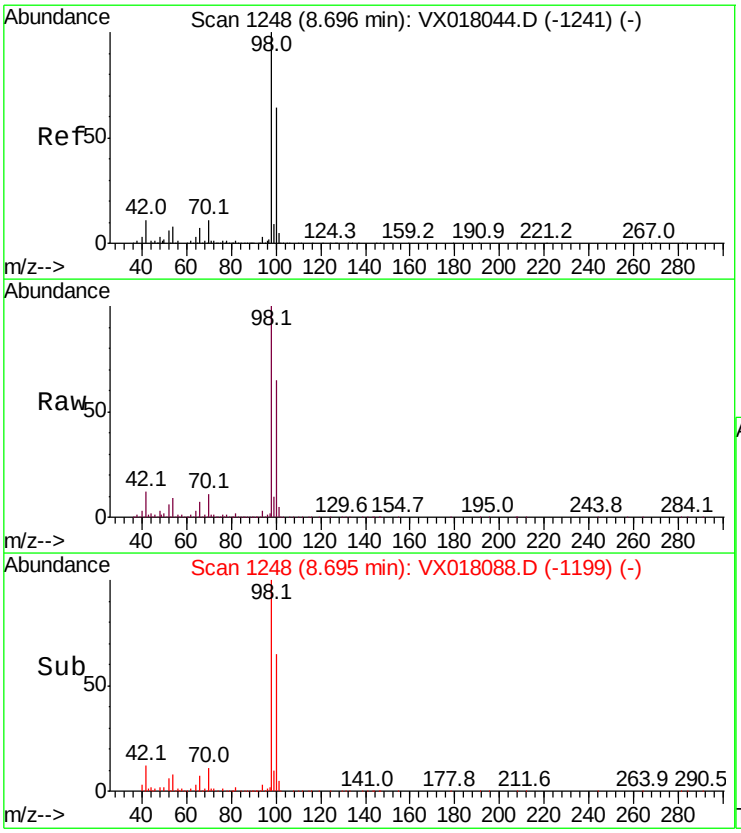
#49
1,4-Dioxane
Concen: 940.740 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 113033

Ion	Ratio	Lower	Upper
88	100		
43	35.2	27.4	41.0
58	72.7	56.4	84.6

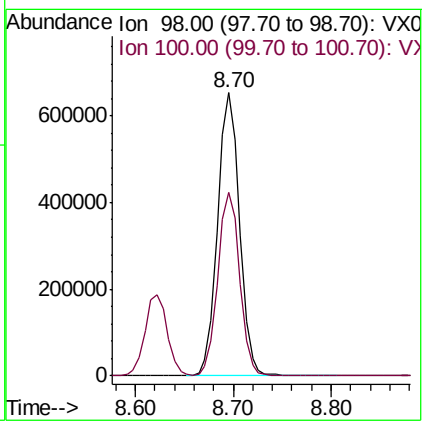


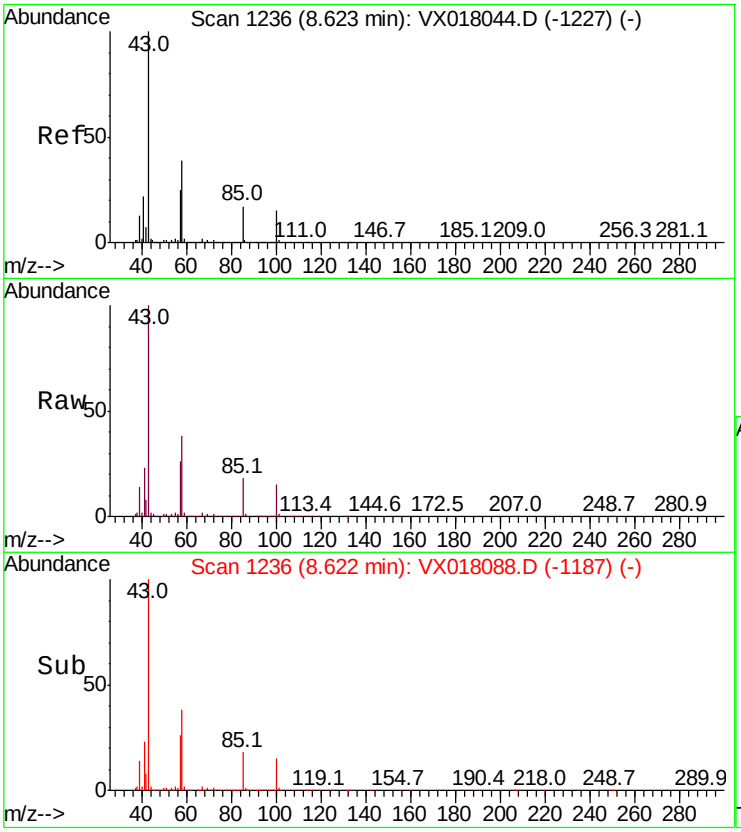


#50
Toluene-d8
Concen: 51.992 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 98 Resp: 1015621

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.2	78.4



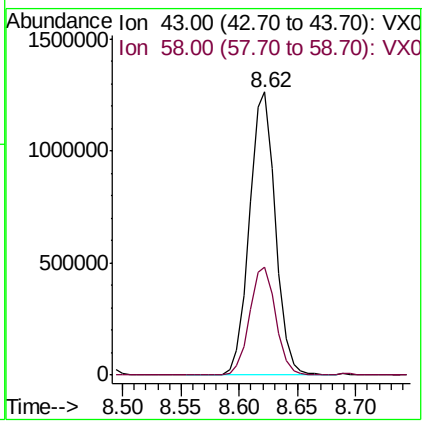


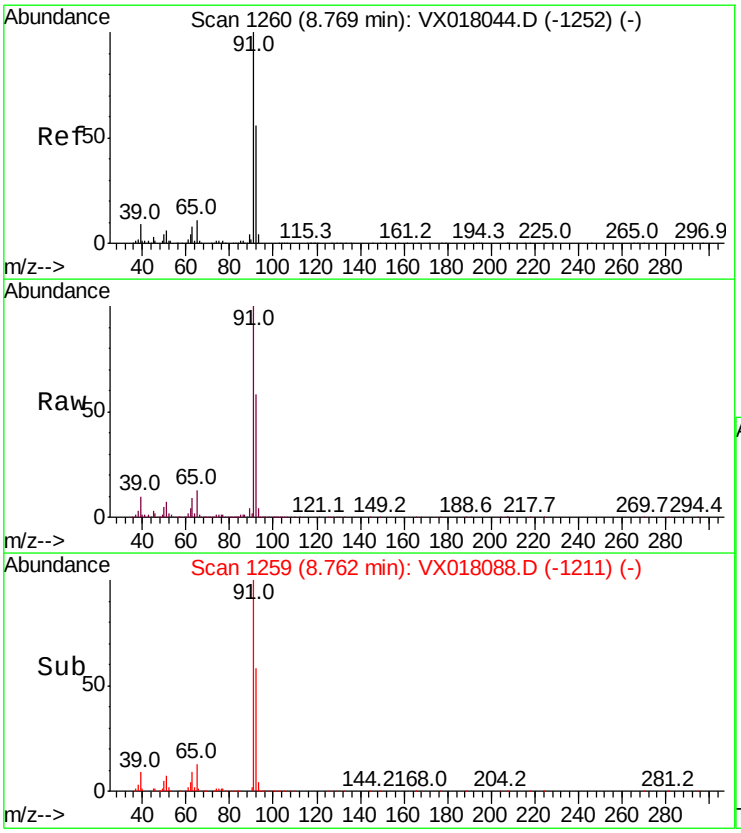
#51
4-Methyl-2-Pentanone
Concen: 238.010 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1959004

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.7	46.1

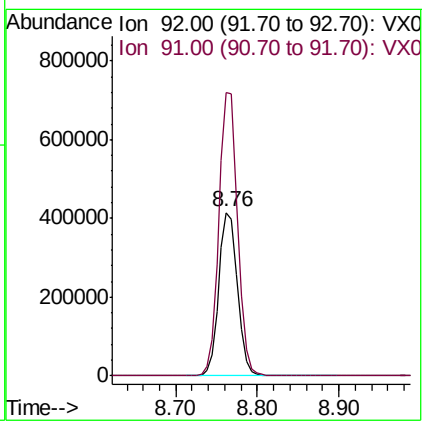


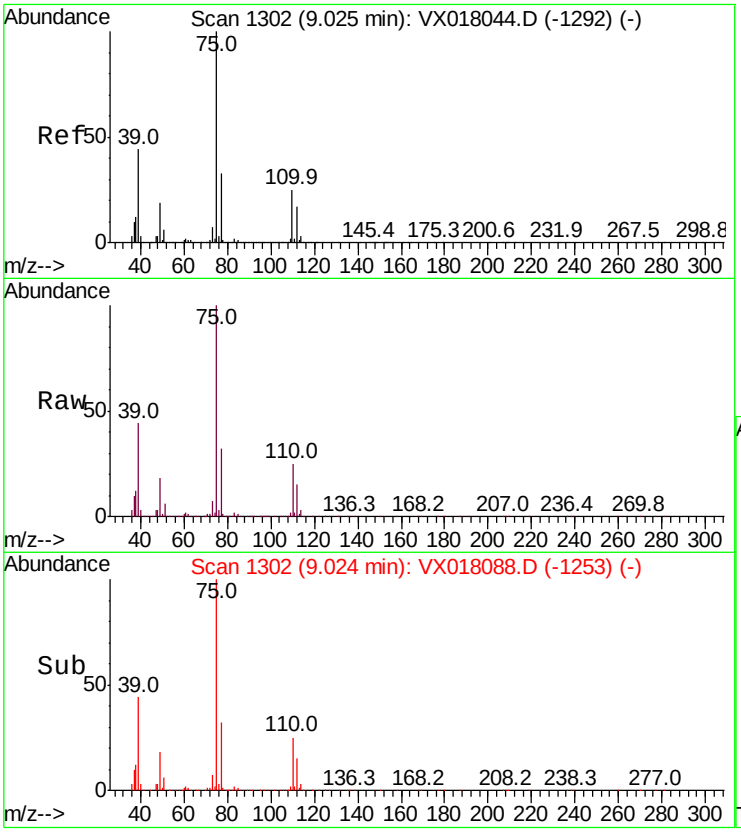


#52
Toluene
Concen: 50.075 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 92 Resp: 662717

Ion	Ratio	Lower	Upper
92	100		
91	173.5	140.3	210.5



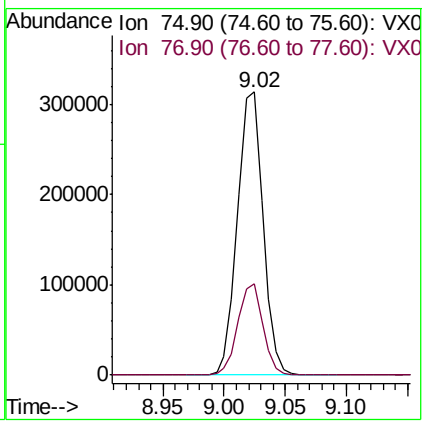


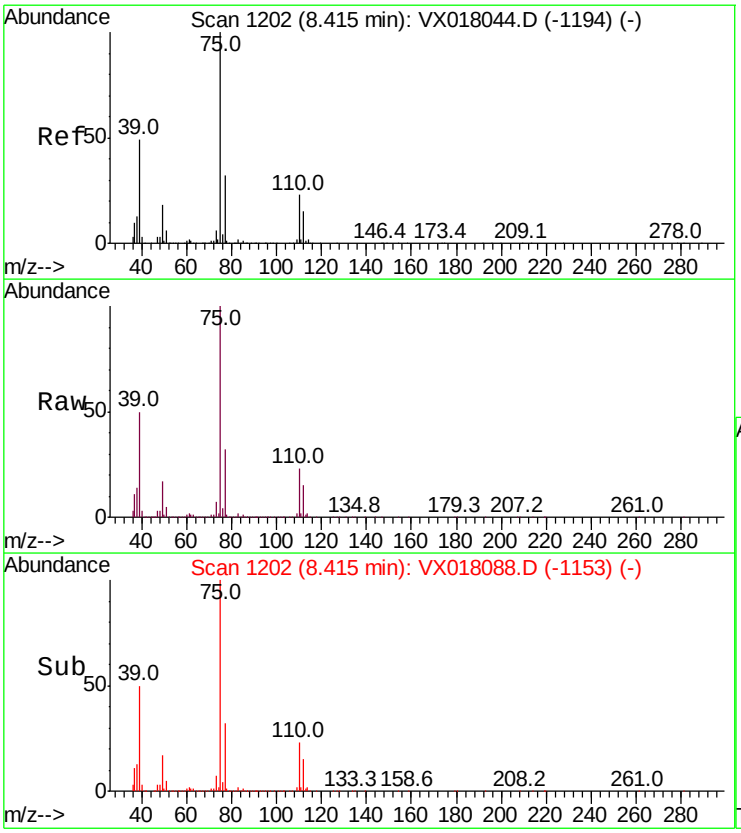
#53
t-1,3-Dichloropropene
Concen: 51.939 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 454657

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.6	39.8

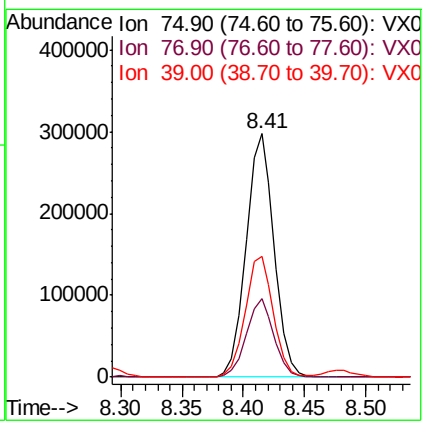


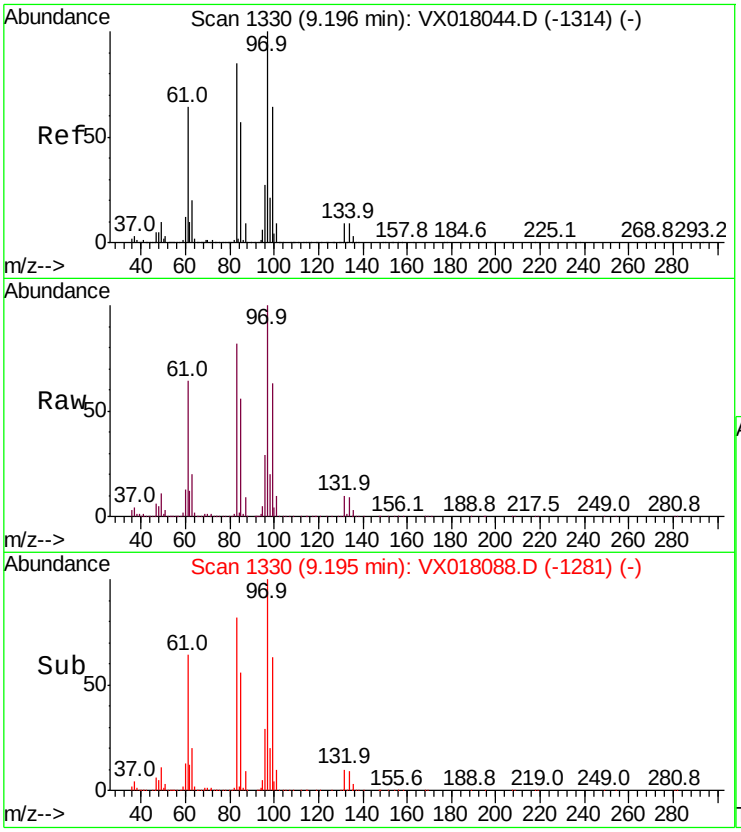


#54
cis-1,3-Dichloropropene
Concen: 50.904 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 75 Resp: 472037

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
39	49.7	38.8	58.2



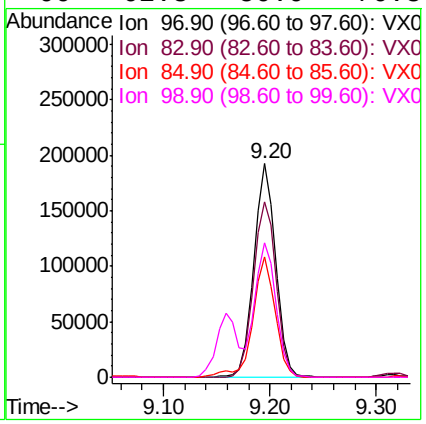


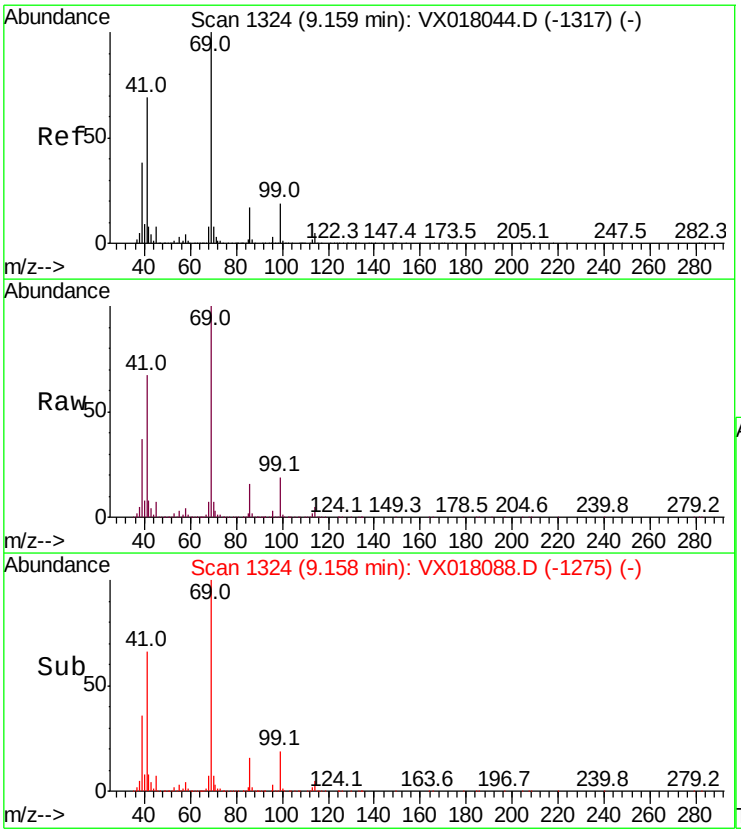
#55
1,1,2-Trichloroethane
Concen: 49.213 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 277776

Ion	Ratio	Lower	Upper
97	100		
83	81.8	67.8	101.6
85	56.2	45.3	67.9
99	62.8	50.9	76.3

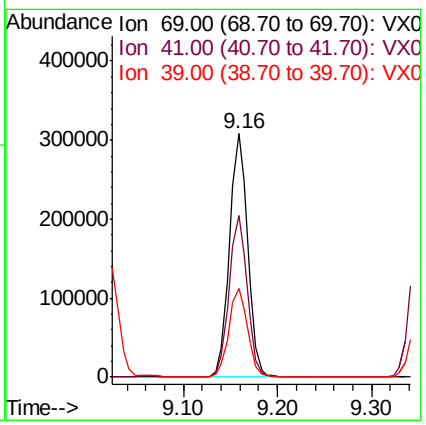


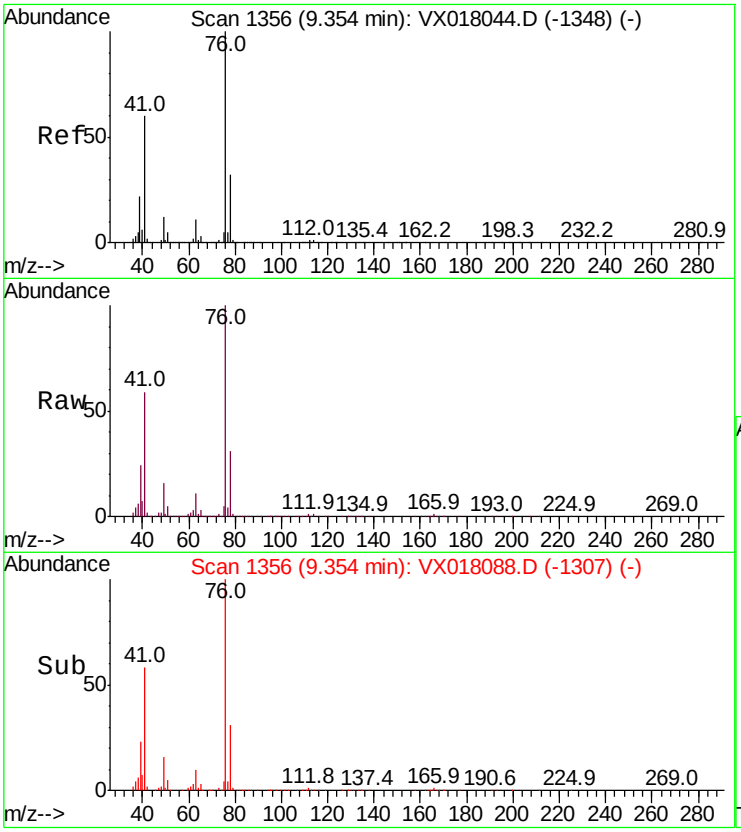


#56
Ethyl methacrylate
Concen: 49.355 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 69 Resp: 414134

Ion	Ratio	Lower	Upper
69	100		
41	66.1	54.6	81.8
39	37.4	29.1	43.7



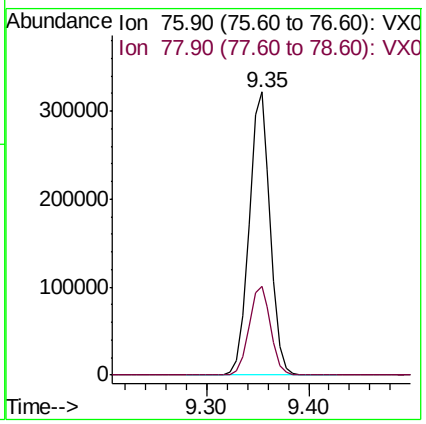


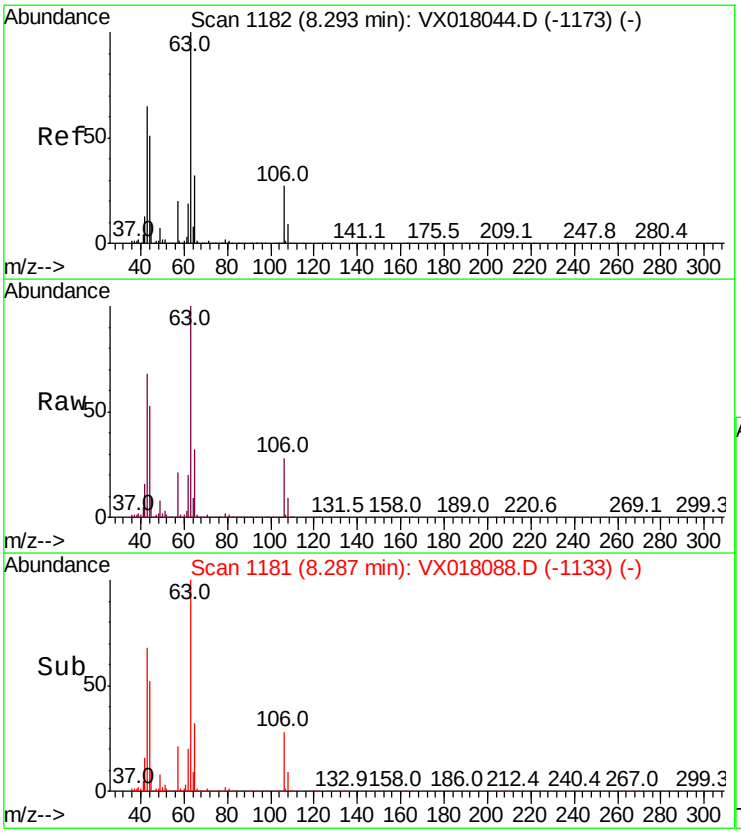
#57
1,3-Dichloropropane
Concen: 49.504 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 460862

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6

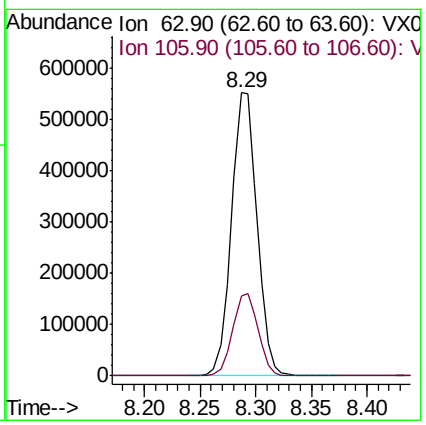


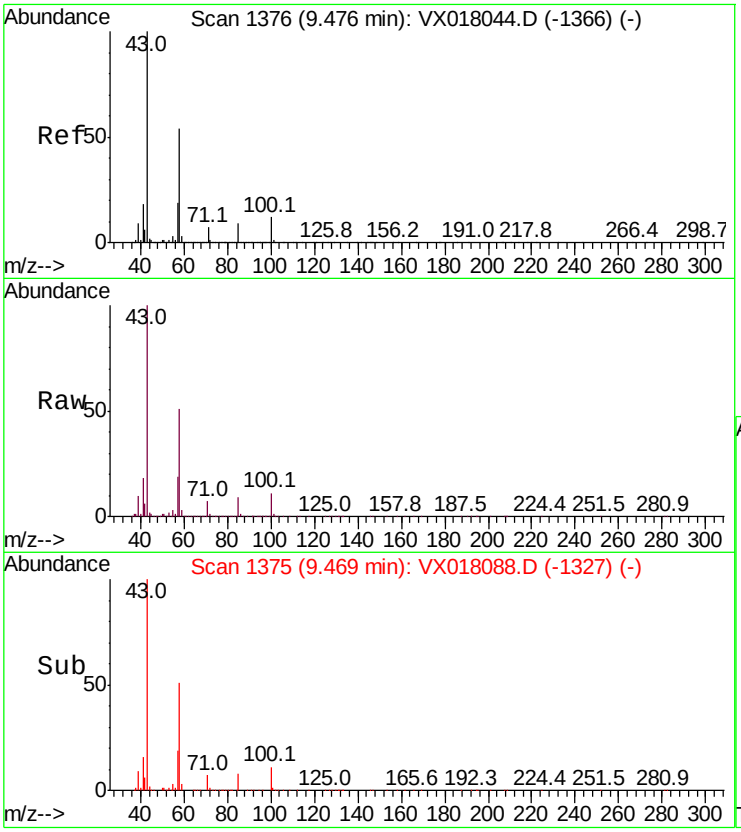


#58
2-Chloroethyl Vinyl ether
Concen: 231.533 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 63 Resp: 873951

Ion	Ratio	Lower	Upper
63	100		
106	29.0	22.1	33.1



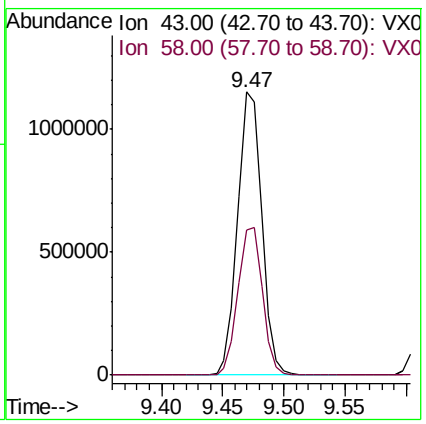


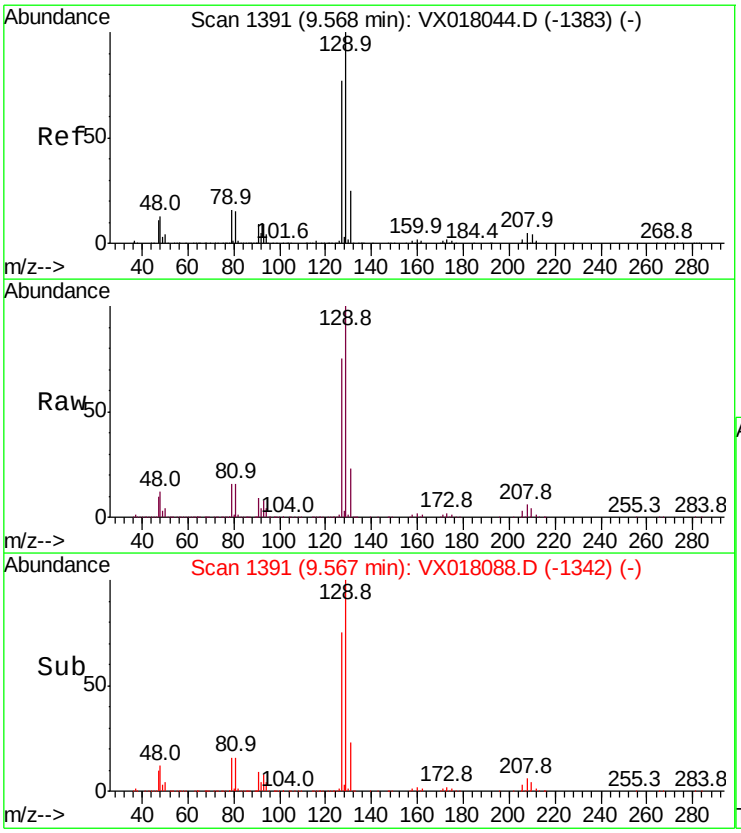
#59
2-Hexanone
Concen: 252.729 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1581719

Ion	Ratio	Lower	Upper
43	100		
58	53.1	26.6	79.7

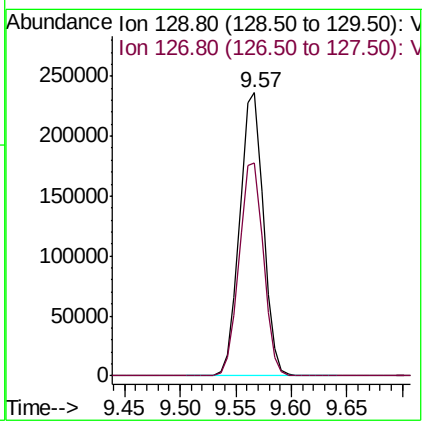


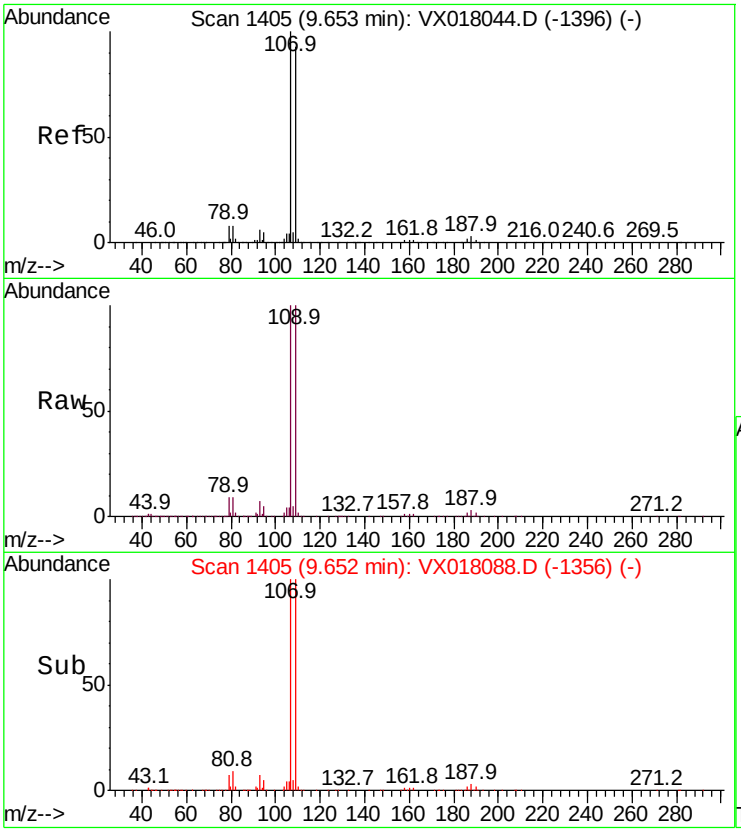


#60
Dibromochloromethane
Concen: 52.709 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:129 Resp: 349003

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.9	116.6



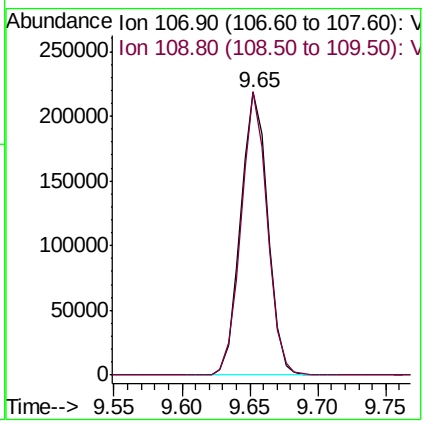


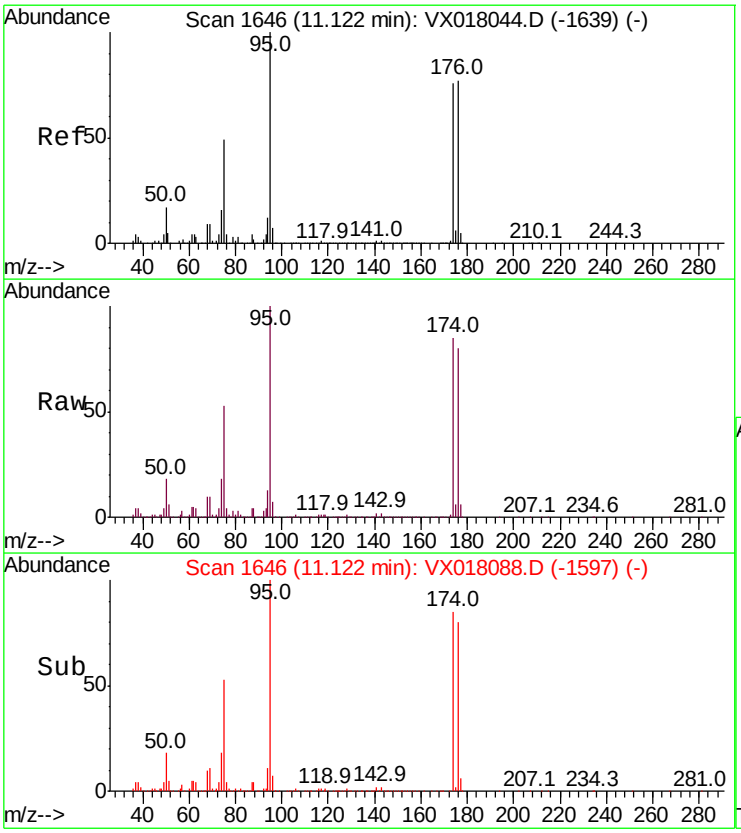
#61
1,2-Dibromoethane
Concen: 49.673 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 304391

Ion	Ratio	Lower	Upper
107	100		
109	96.6	75.9	113.9

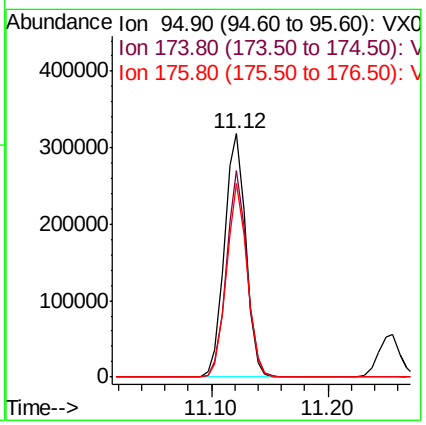


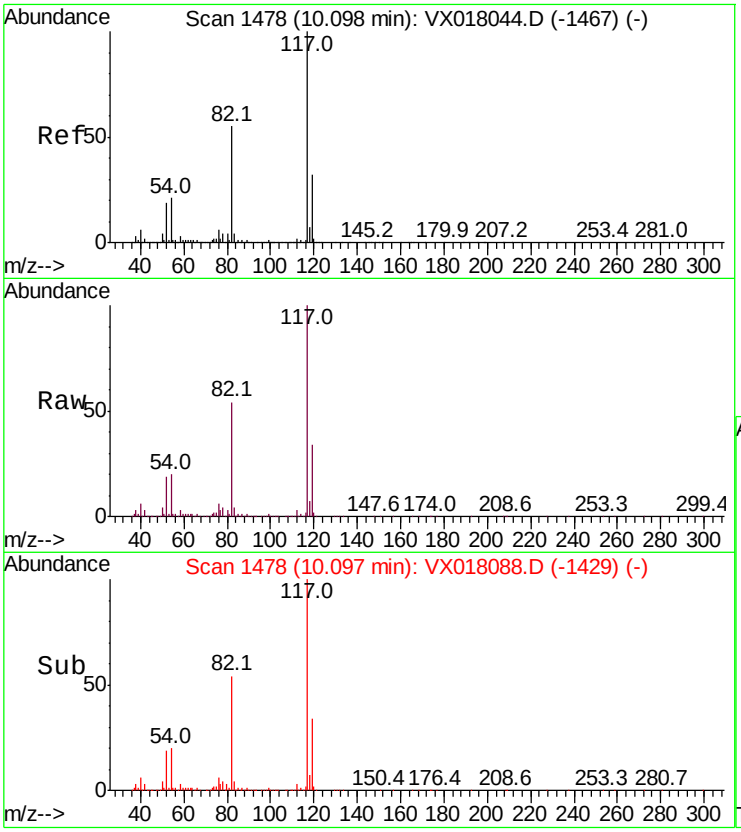


#62
4-Bromofluorobenzene
Concen: 52.570 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 95 Resp: 404029

Ion	Ratio	Lower	Upper
95	100		
174	81.3	0.0	160.2
176	77.2	0.0	155.8



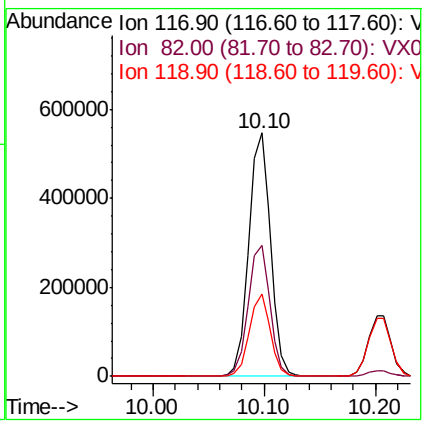


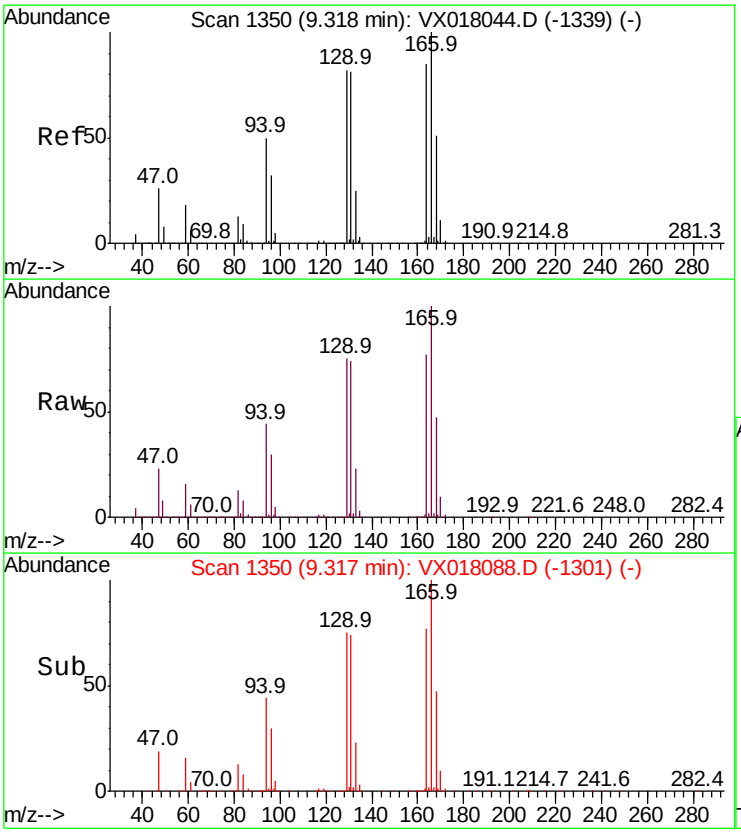
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 744283

Ion	Ratio	Lower	Upper
117	100		
82	53.5	44.2	66.2
119	33.7	25.7	38.5

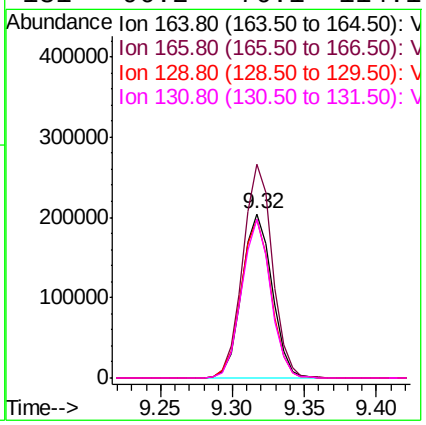


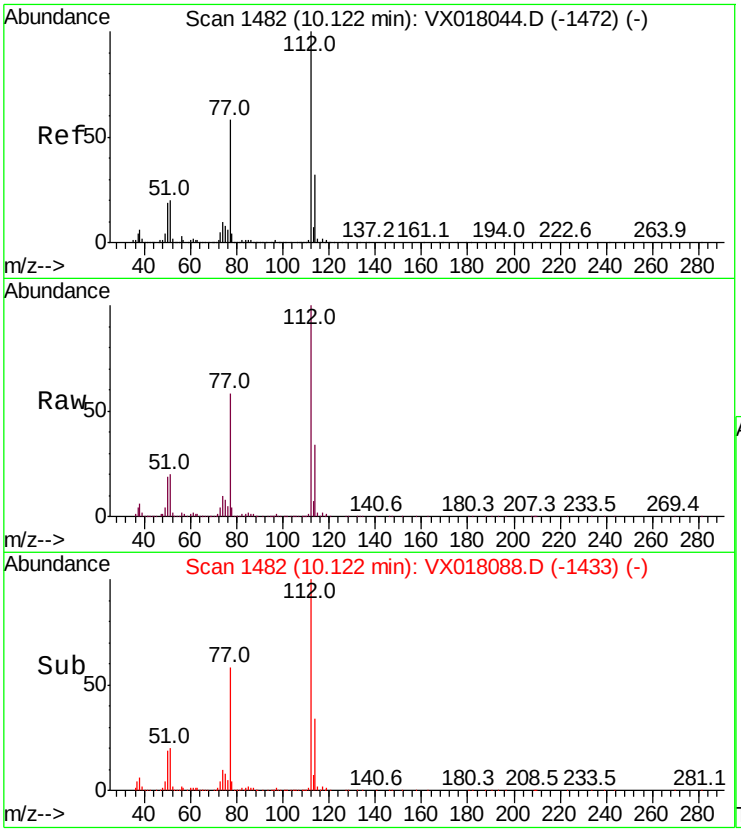


#64
Tetrachloroethene
Concen: 53.929 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:164 Resp: 294962

Ion	Ratio	Lower	Upper
164	100		
166	130.0	94.2	141.2
129	97.0	76.9	115.3
131	96.2	76.1	114.1



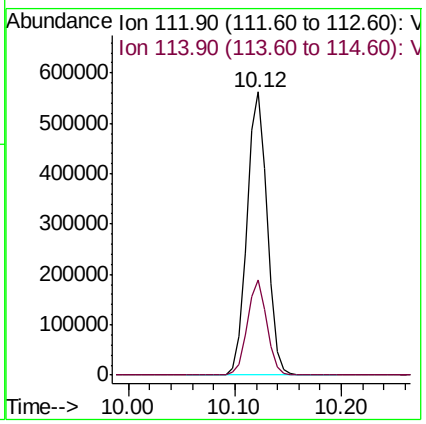


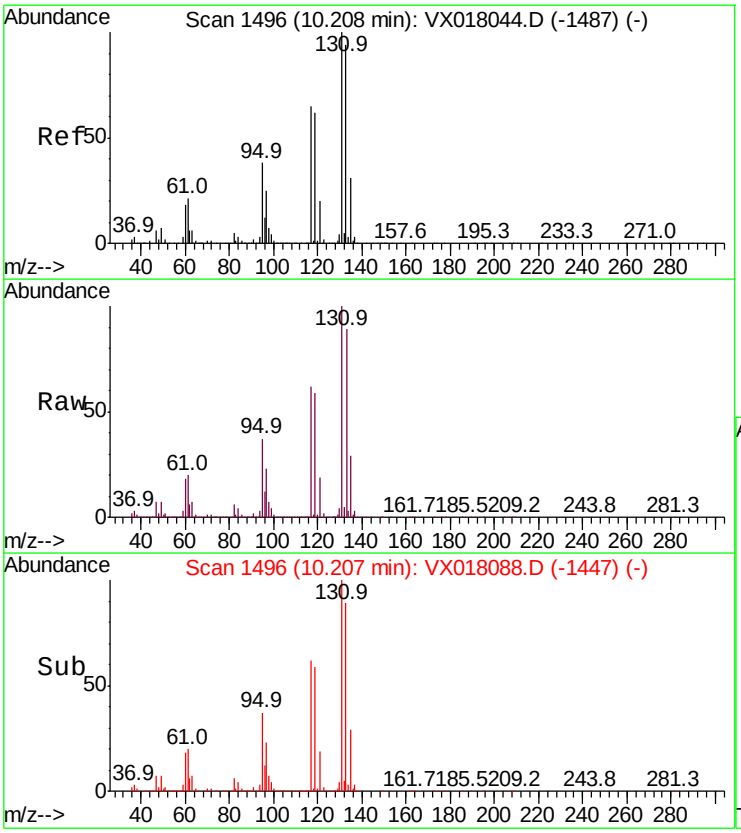
#65
Chlorobenzene
Concen: 50.388 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 749017

Ion	Ratio	Lower	Upper
112	100		
114	33.6	25.7	38.5

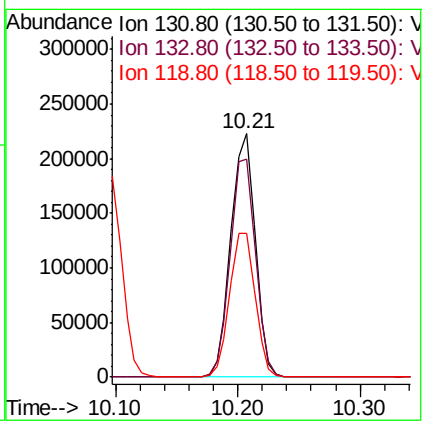


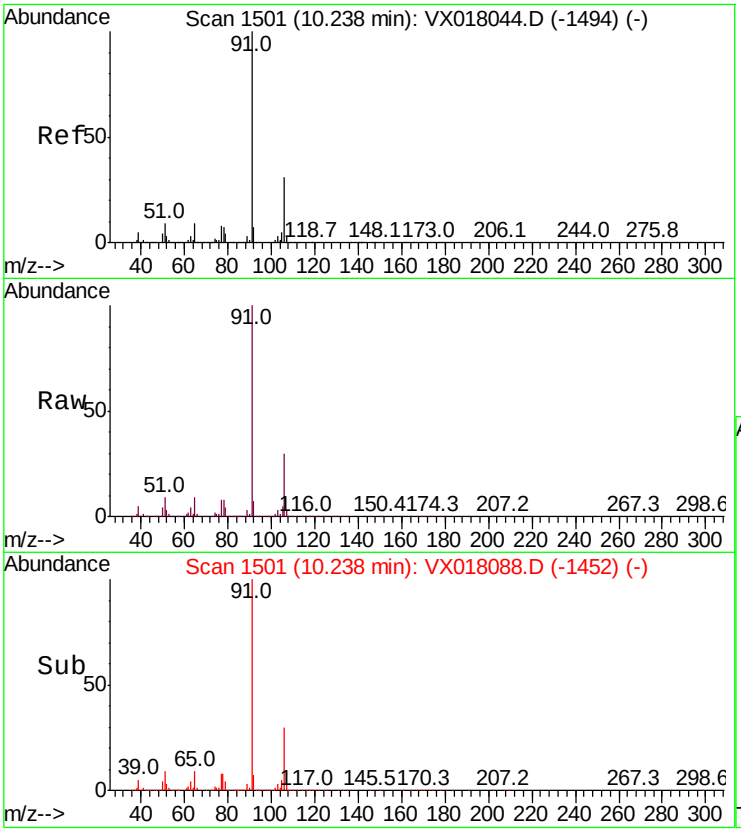


#66
1,1,1,2-Tetrachloroethane
Concen: 52.367 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:131 Resp: 306806

Ion	Ratio	Lower	Upper
131	100		
133	93.3	46.7	140.1
119	61.8	31.8	95.4



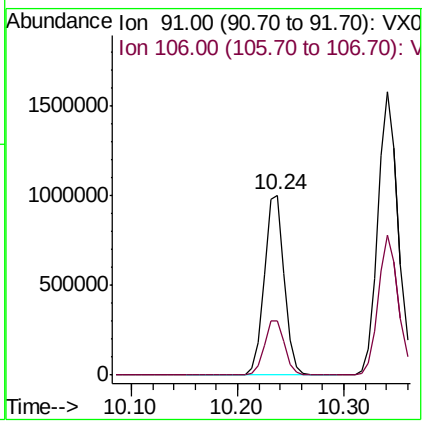


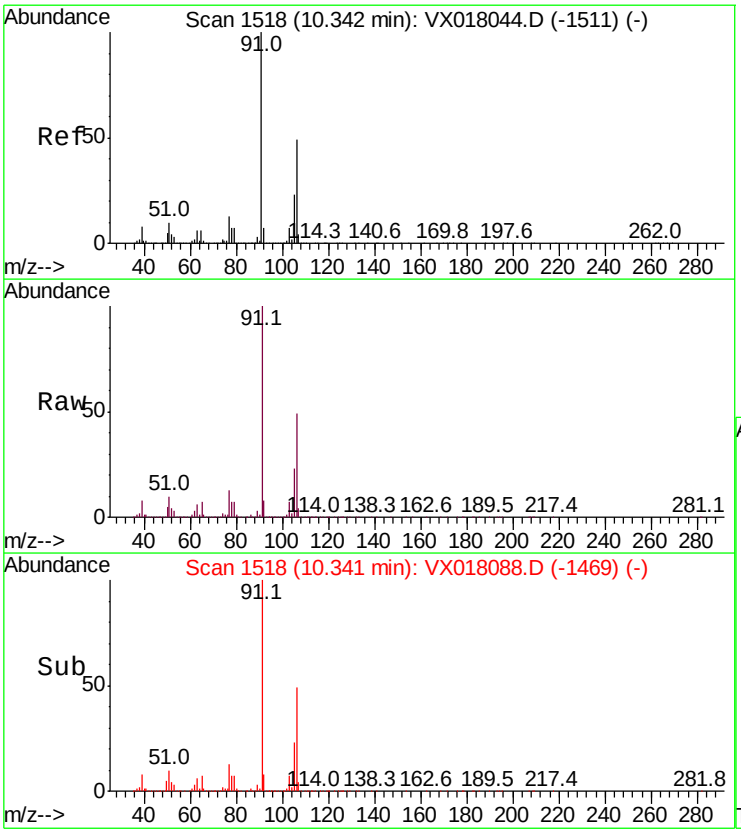
#67
Ethyl Benzene
Concen: 52.046 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1315697

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.9	37.3

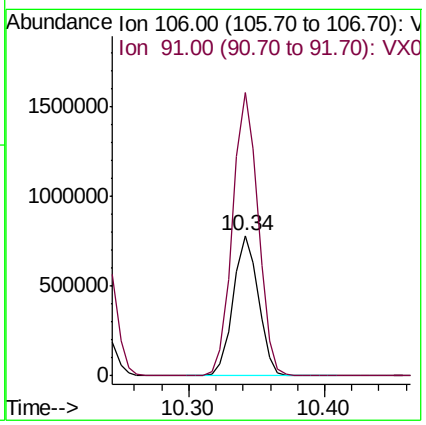


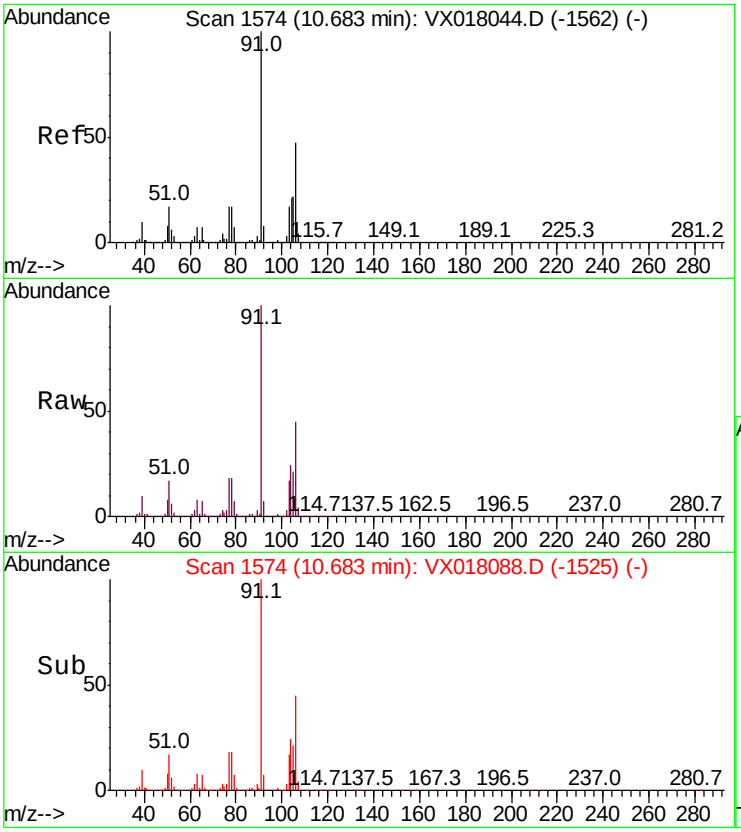


#68
m/p-Xylenes
Concen: 106.908 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:106 Resp: 1008724

Ion	Ratio	Lower	Upper
106	100		
91	204.6	162.2	243.2



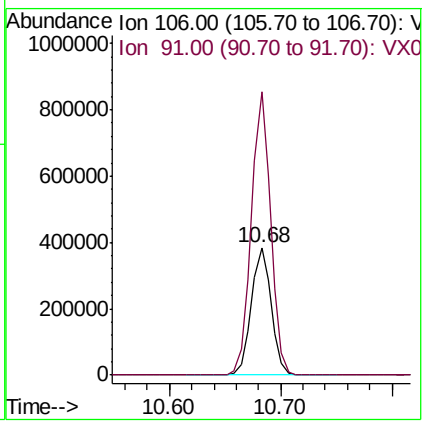


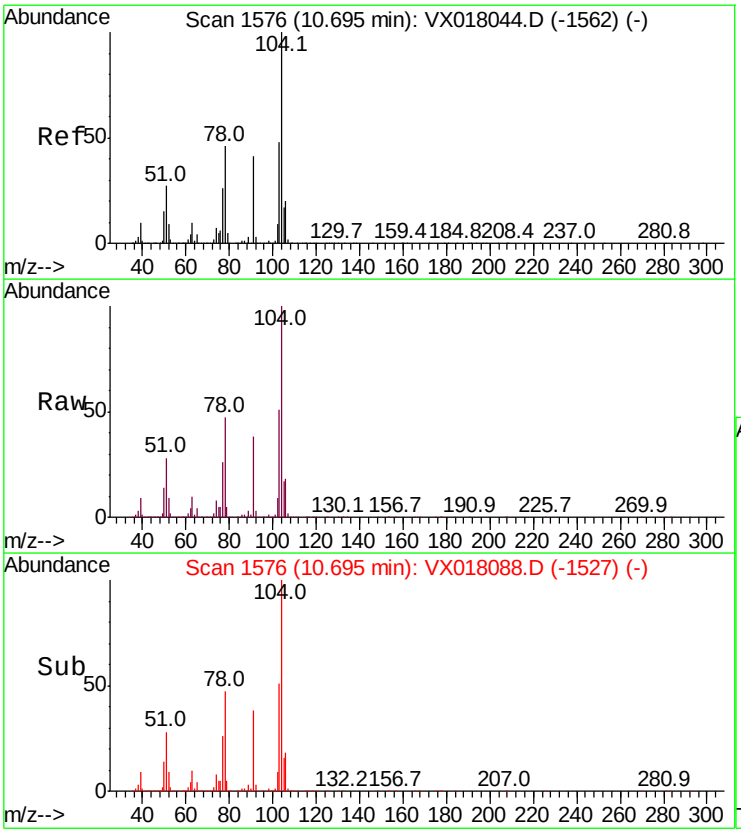
#69
o-Xylene
Concen: 52.258 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 477986

Ion	Ratio	Lower	Upper
106	100		
91	216.1	107.1	321.3

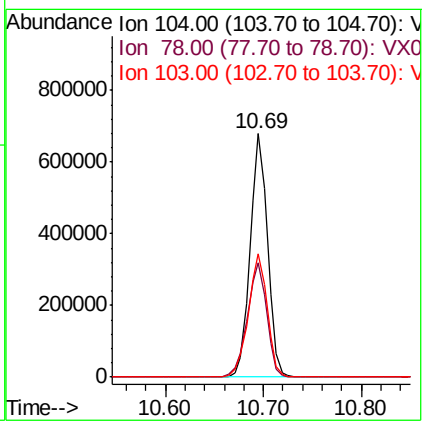


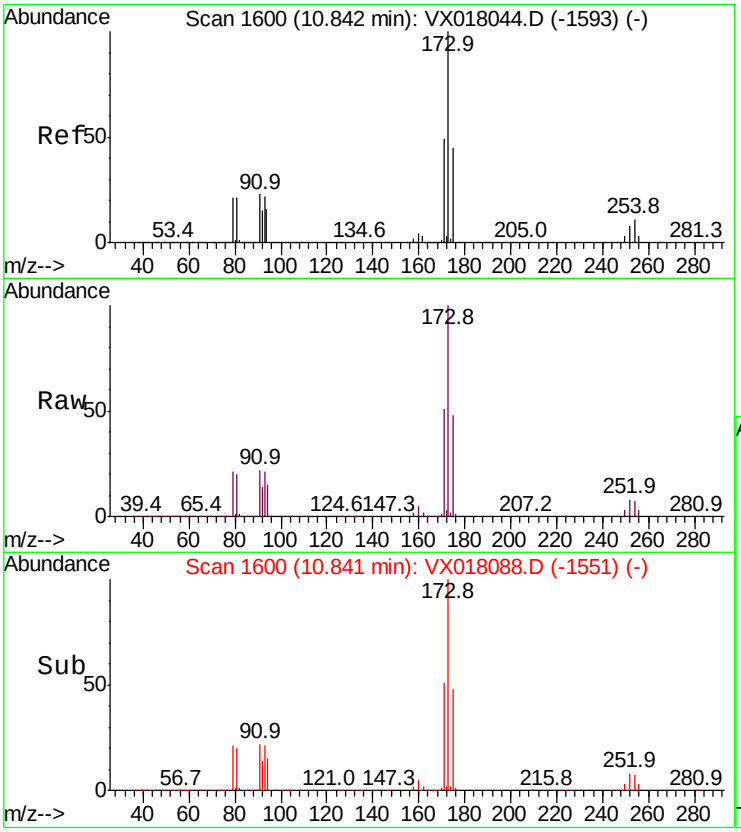


#70
Styrene
Concen: 53.925 ug/l
RT: 10.69 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:104 Resp: 839969

Ion	Ratio	Lower	Upper
104	100		
78	52.1	40.9	61.3
103	54.9	43.6	65.4



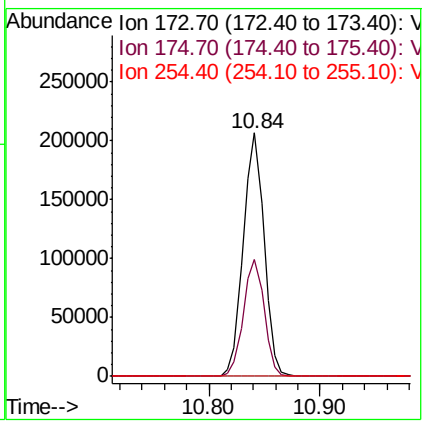


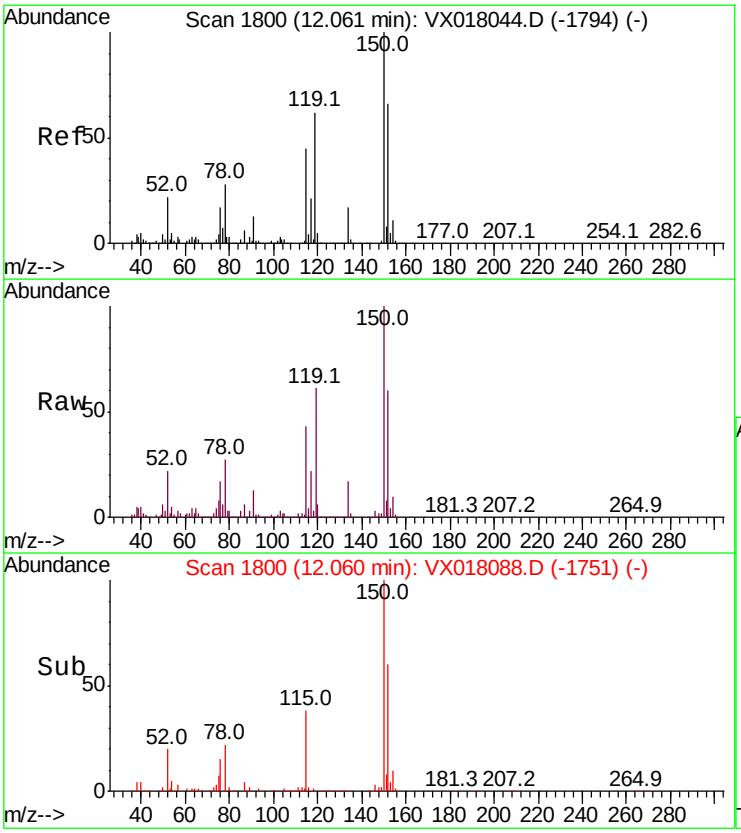
#71
Bromoform
Concen: 53.805 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 268881

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.9	71.8
254	0.2	0.2	0.2#

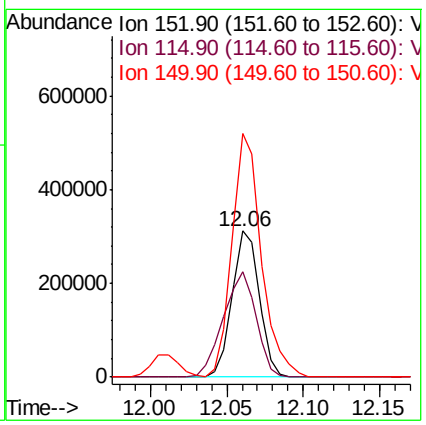


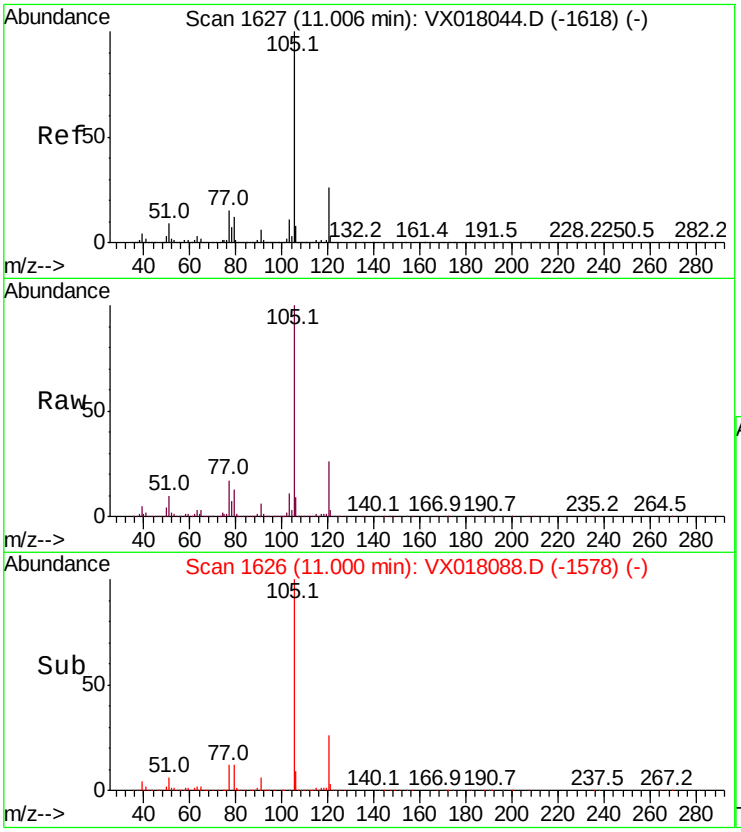


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:152 Resp: 383641

Ion	Ratio	Lower	Upper
152	100		
115	86.6	41.5	124.5
150	179.8	0.0	343.8



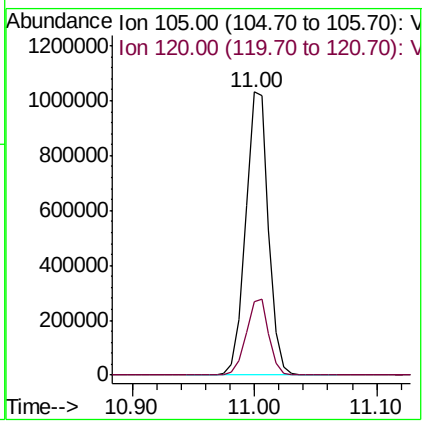


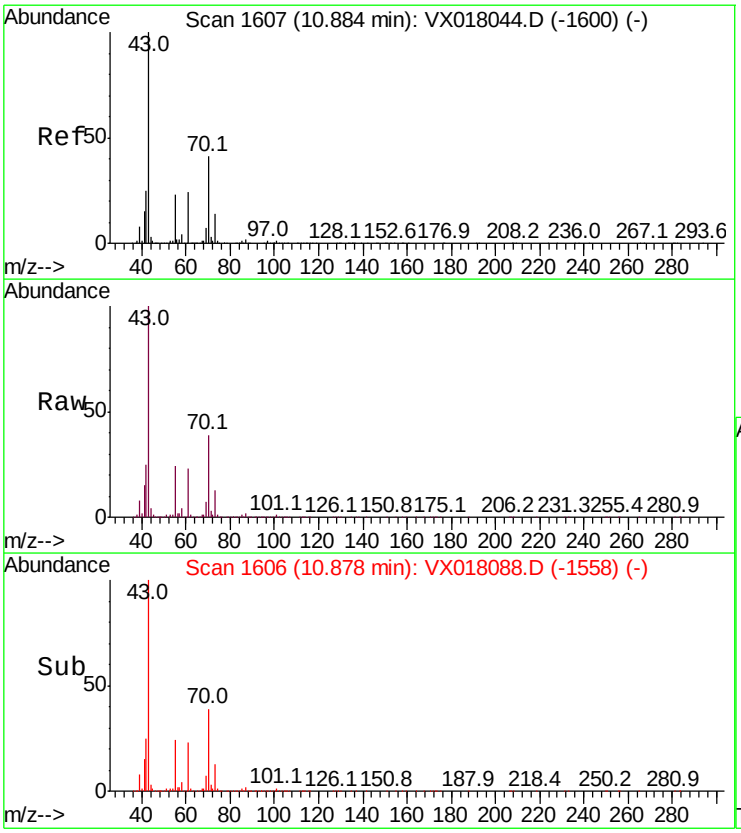
#73
Isopropylbenzene
Concen: 52.646 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1332217

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.5

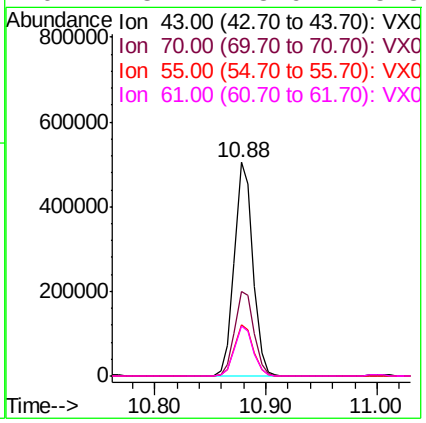


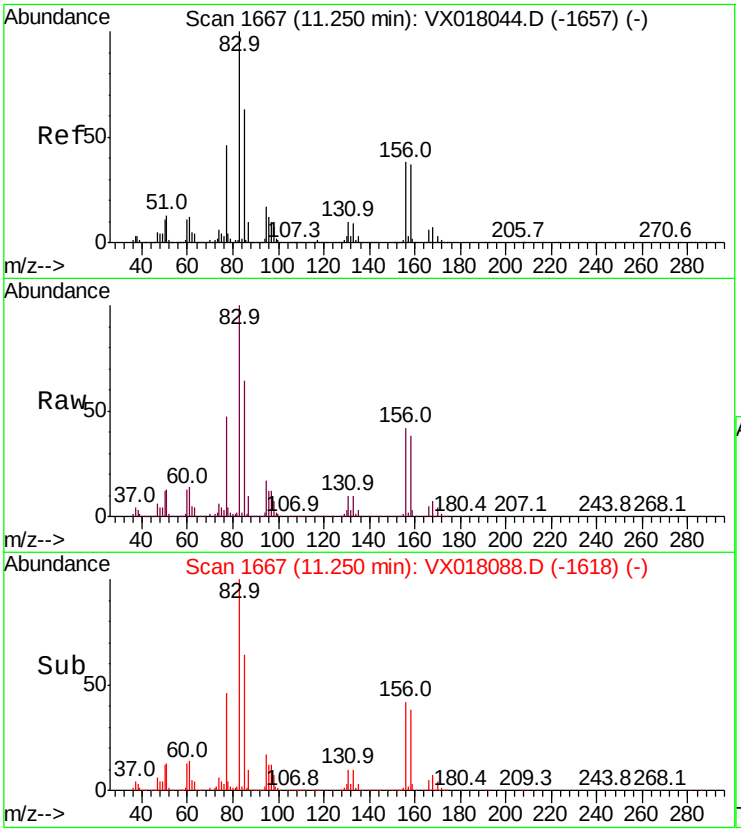


#74
N-amyl acetate
Concen: 48.373 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 43 Resp: 580796

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.3	48.5
55	24.3	18.2	27.2
61	23.4	18.9	28.3



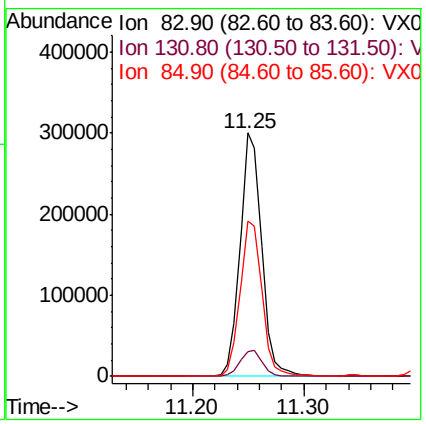


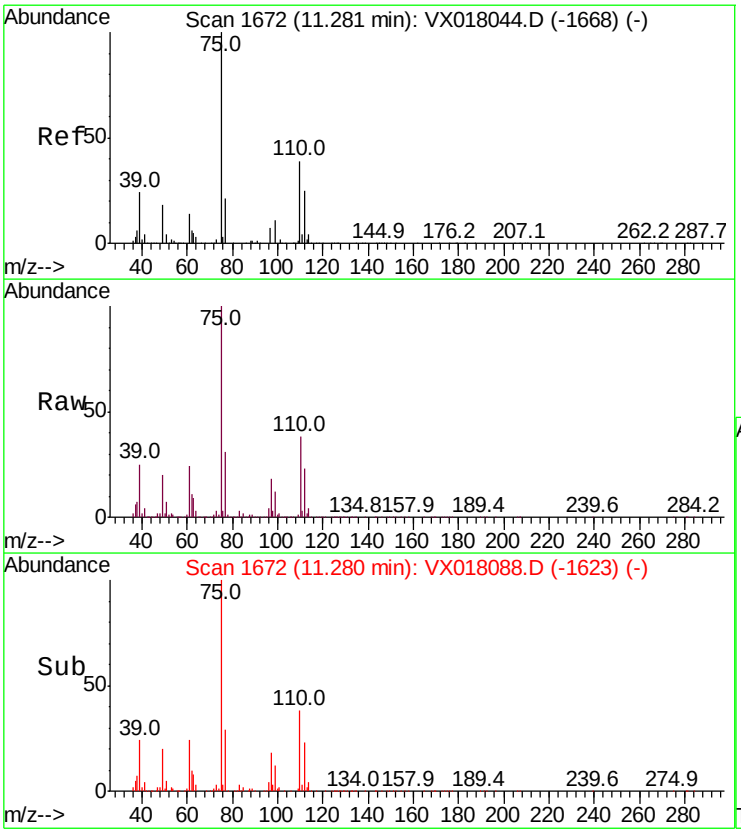
#75
1,1,2,2-Tetrachloroethane
Concen: 45.121 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 402789

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.4
85	65.0	32.2	96.6

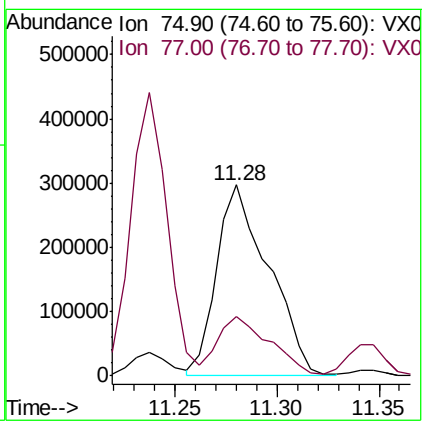


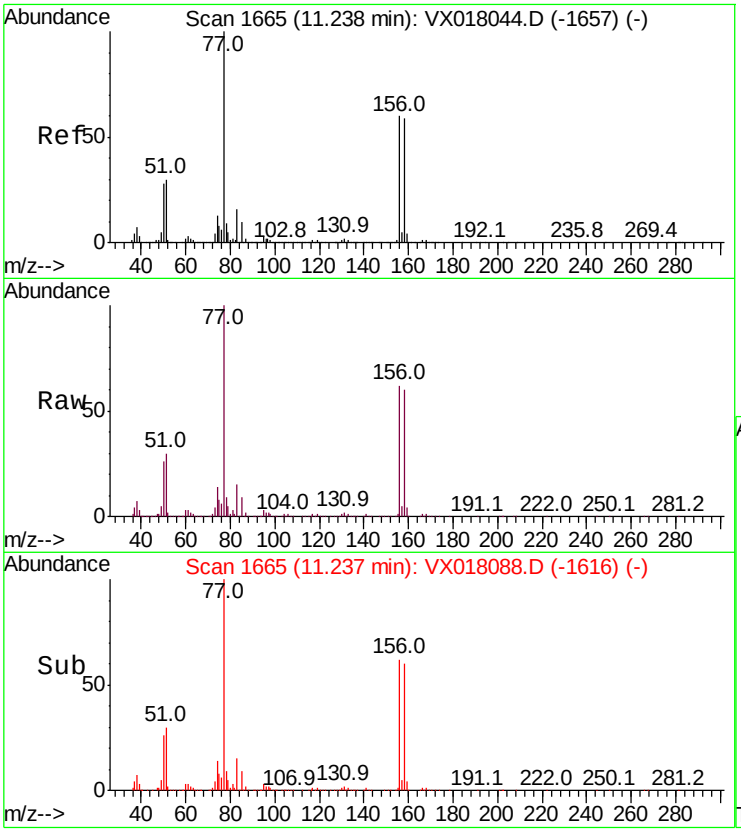


#76
1,2,3-Trichloropropane
Concen: 61.740 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 75 Resp: 526901

Ion	Ratio	Lower	Upper
75	100		
77	31.2	20.8	62.2



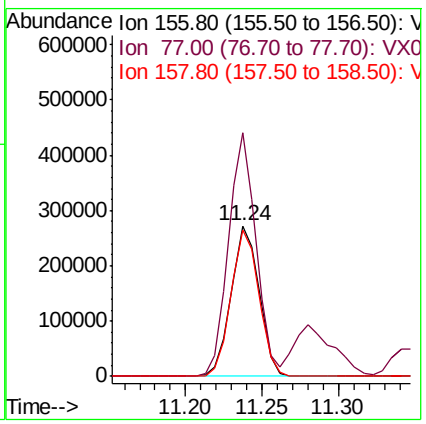


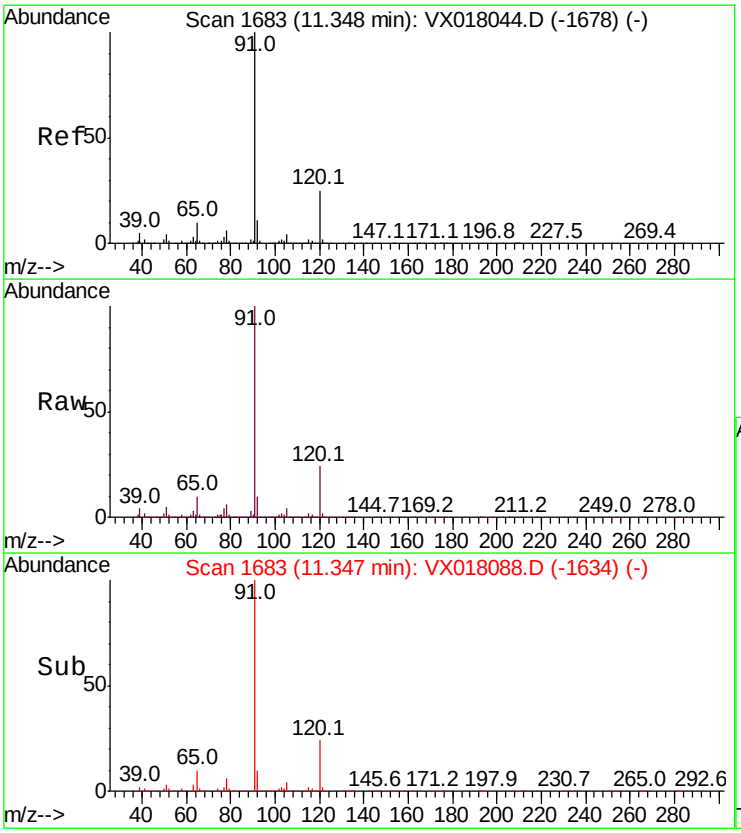
#77
Bromobenzene
Concen: 49.402 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 345562

Ion	Ratio	Lower	Upper
156	100		
77	158.2	80.0	240.2
158	97.0	49.5	148.7

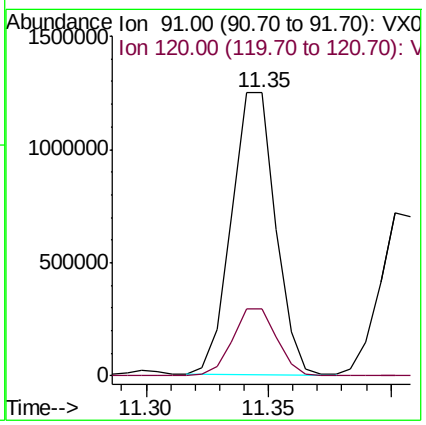


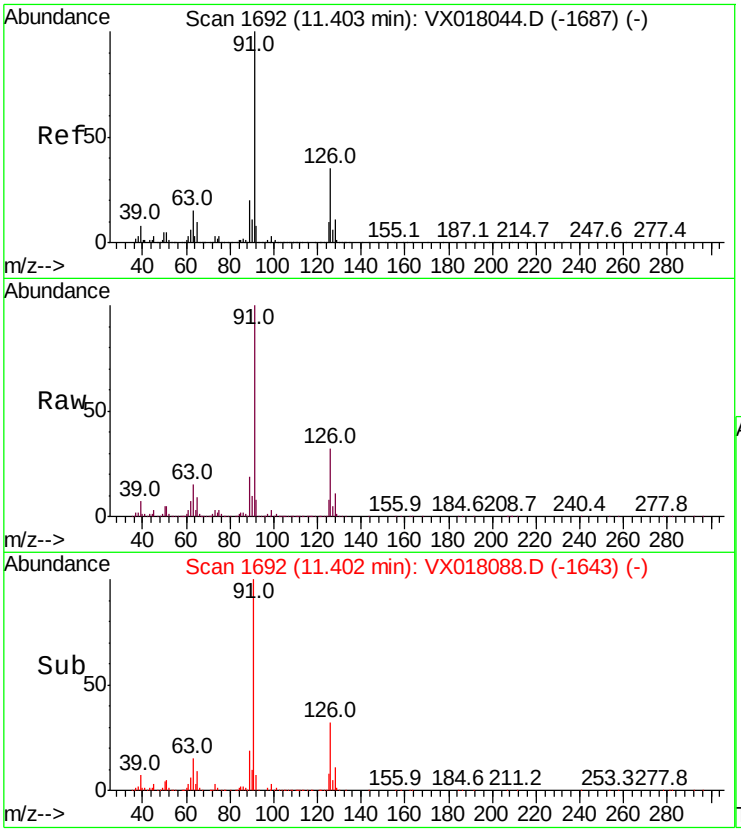


#78
n-propylbenzene
Concen: 54.404 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 91 Resp: 1563207

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.9	35.9



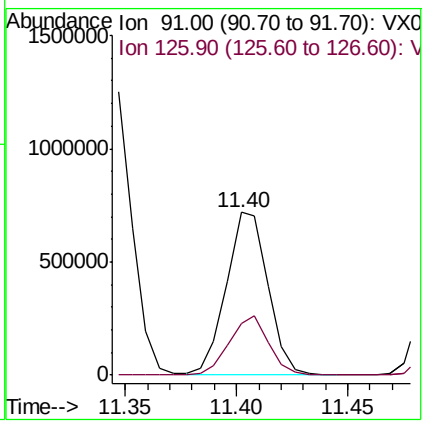


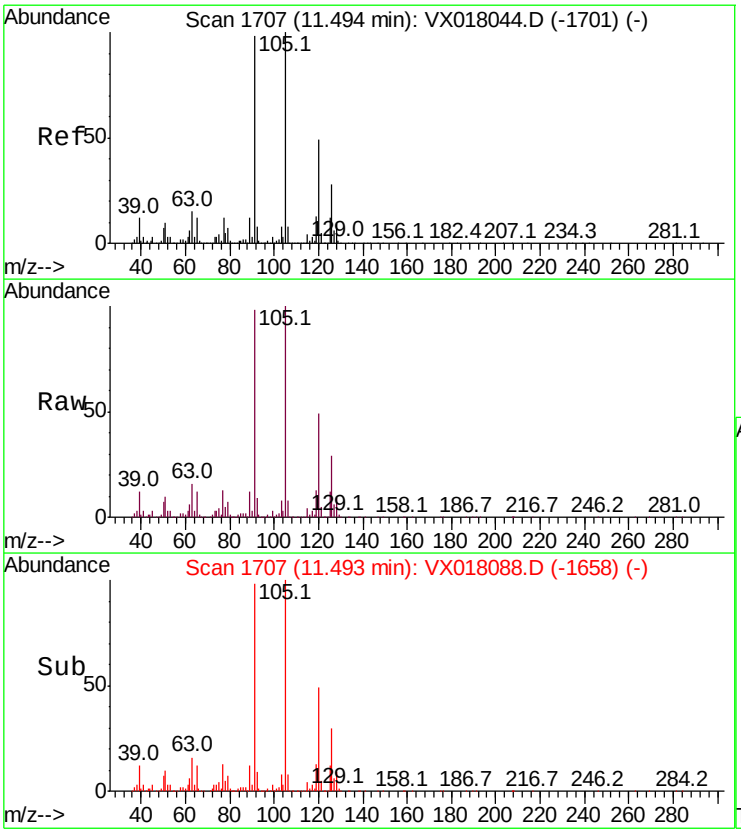
#79
2-Chlorotoluene
Concen: 52.430 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 930733

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.4	52.2

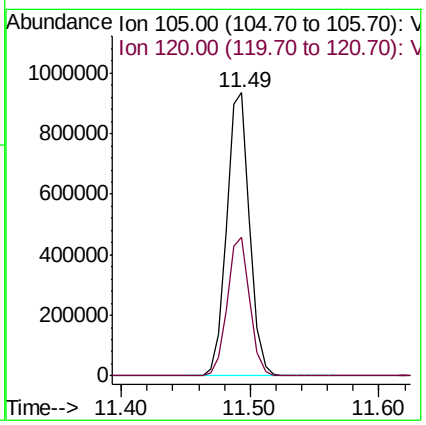


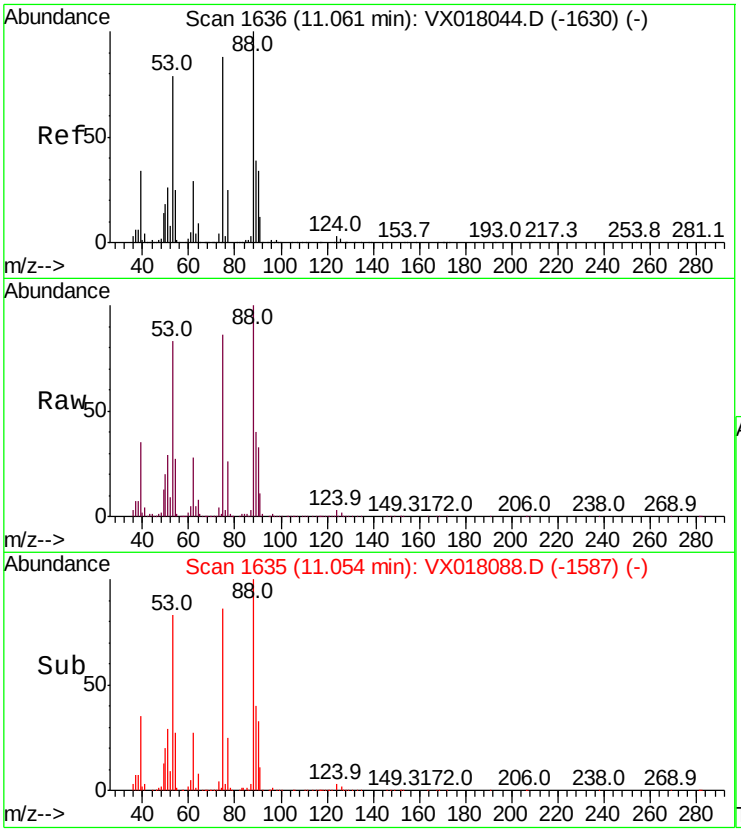


#80
1,3,5-Trimethylbenzene
Concen: 55.938 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:105 Resp: 1163219

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.1	72.2



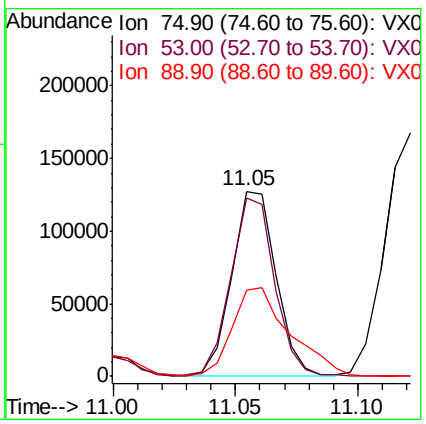


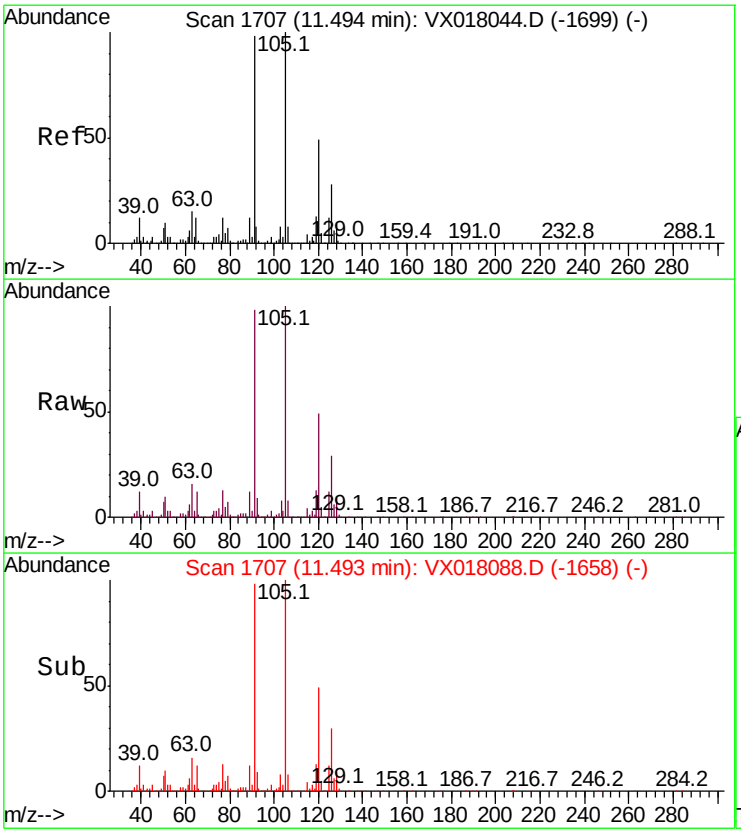
#81
trans-1,4-Dichloro-2-butene
Concen: 50.495 ug/l
RT: 11.05 min Scan# 1635
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 159558

Ion	Ratio	Lower	Upper
75	100		
53	95.9	74.7	112.1
89	62.4	36.6	54.8#

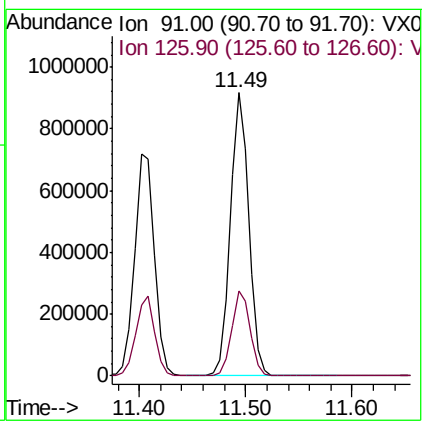


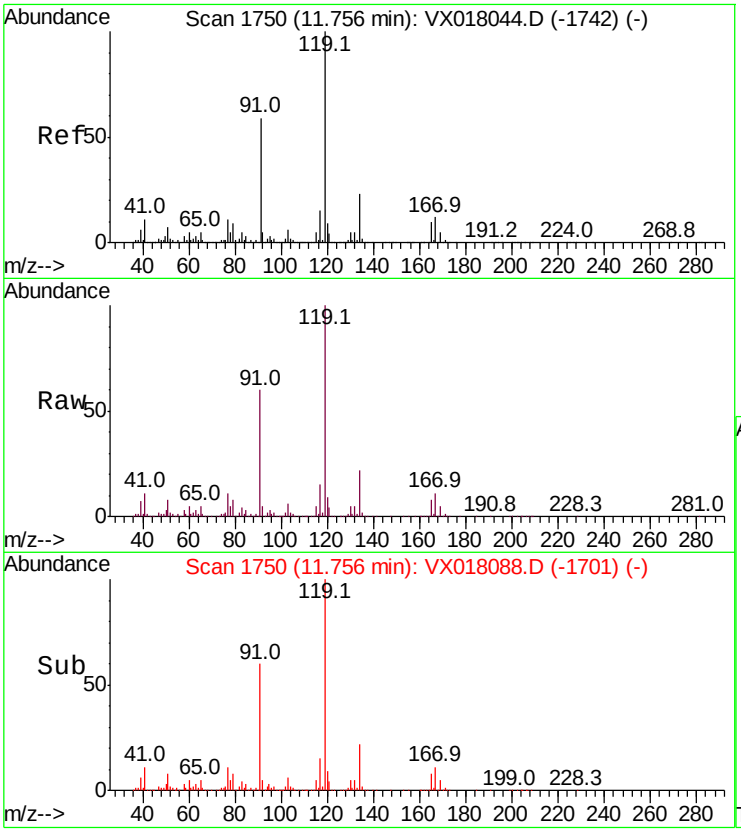


#82
4-Chlorotoluene
Concen: 52.862 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 91 Resp: 1115582

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.1	45.3



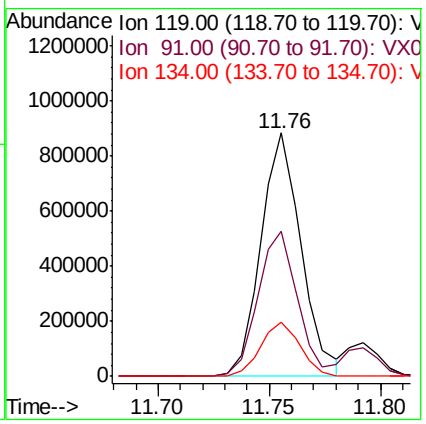


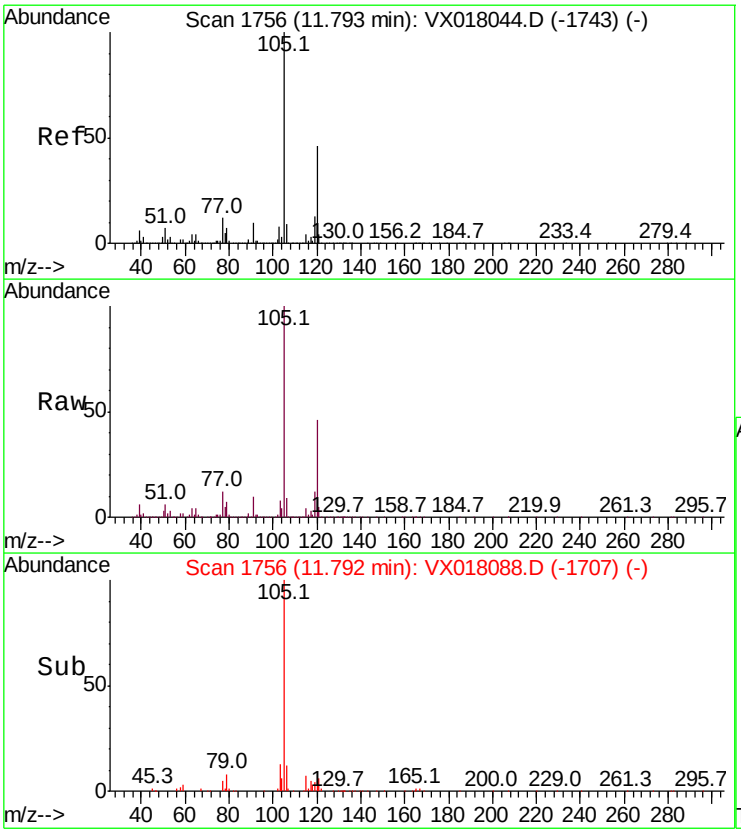
#83
tert-Butylbenzene
Concen: 53.950 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1107153

Ion	Ratio	Lower	Upper
119	100		
91	58.3	28.2	84.7
134	22.2	11.3	33.8

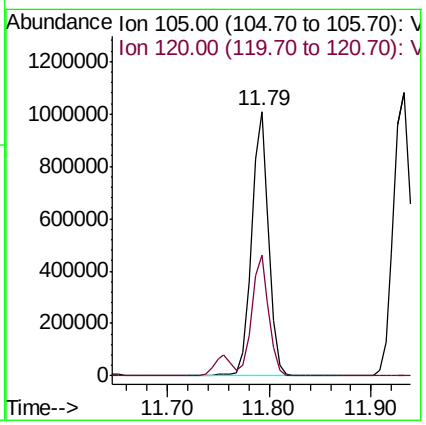


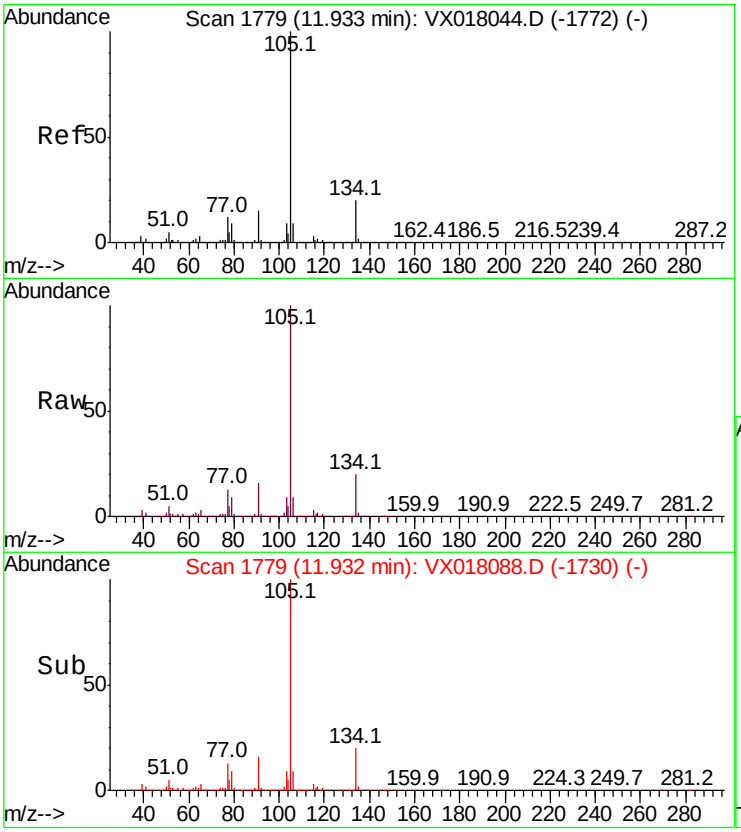


#84
1,2,4-Trimethylbenzene
Concen: 55.361 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:105 Resp: 1176999

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.3	66.9



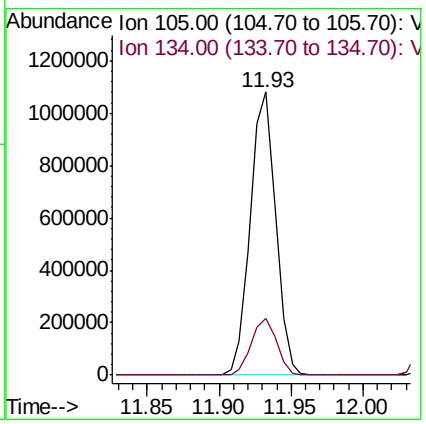


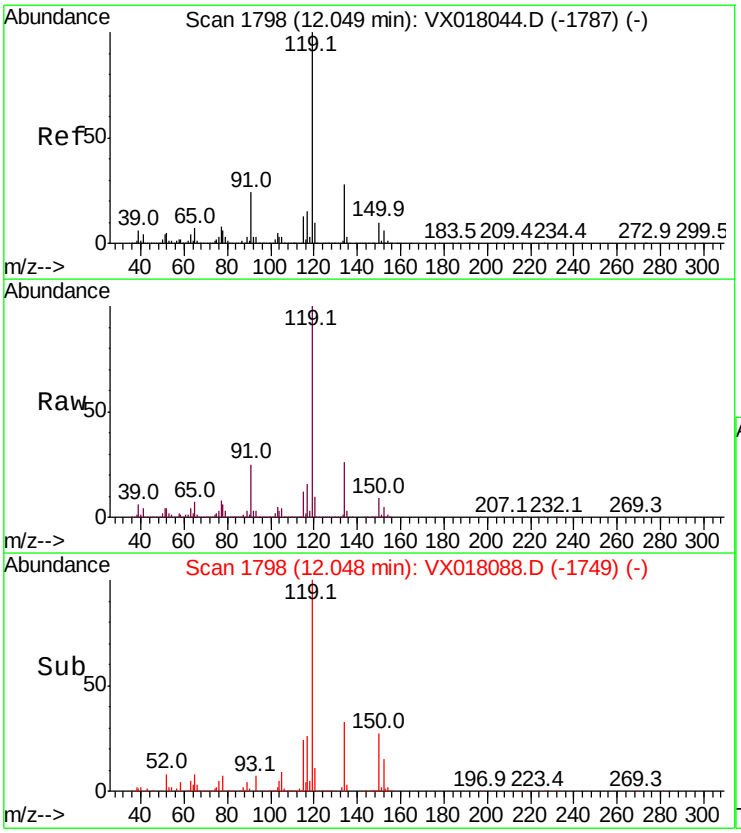
#85
sec-Butylbenzene
Concen: 56.091 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1309003

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.1	30.3

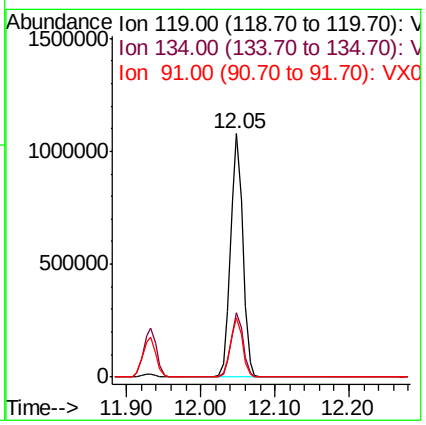


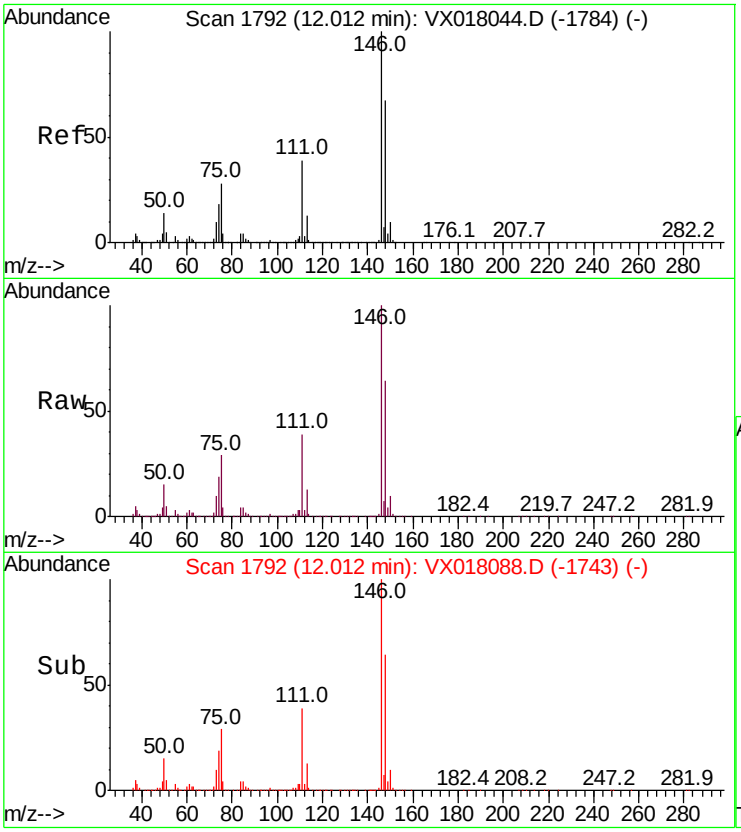


#86
p-Isopropyltoluene
Concen: 58.021 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:119 Resp: 1243784

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.2	39.5
91	24.4	11.8	35.4



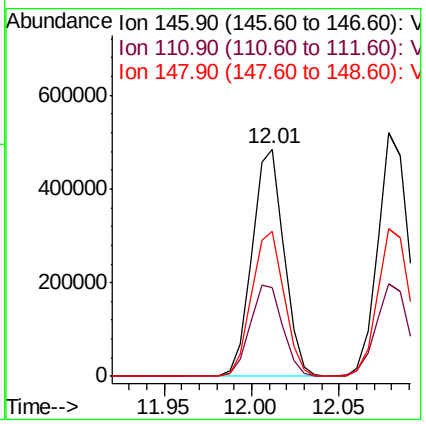


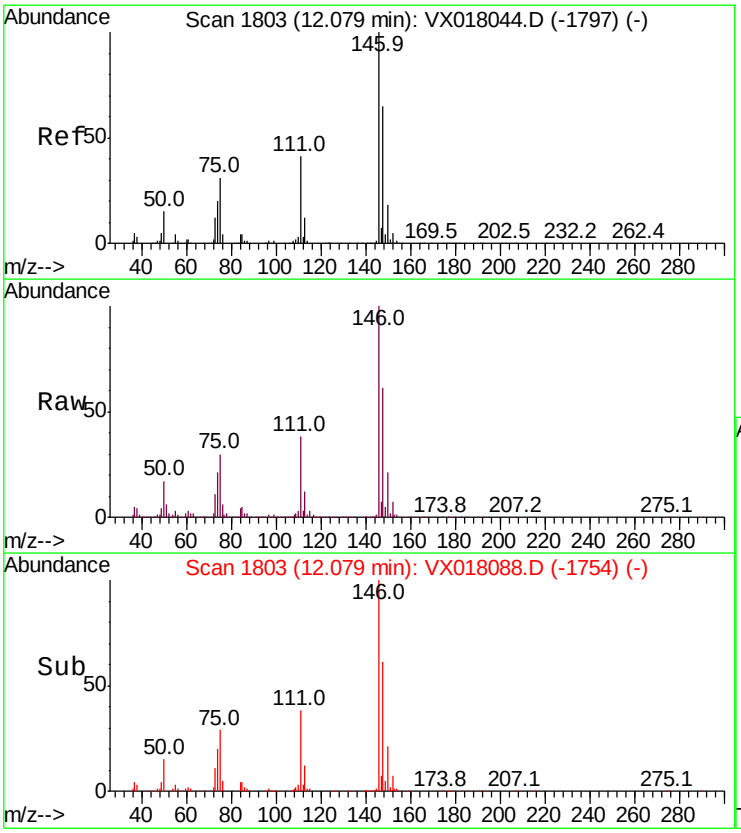
#87
1,3-Dichlorobenzene
Concen: 50.076 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 614993

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.6	61.8
148	65.2	33.1	99.2

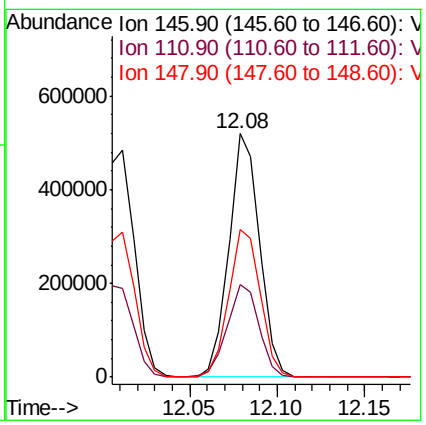


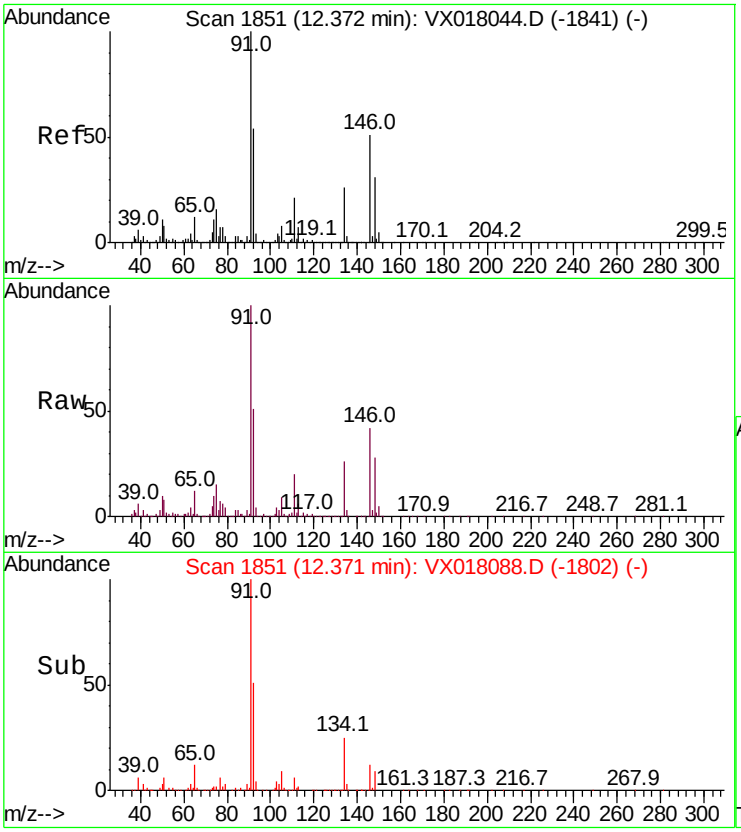


#88
1,4-Dichlorobenzene
Concen: 51.383 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:146 Resp: 631834

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.3	60.8
148	62.7	33.1	99.2



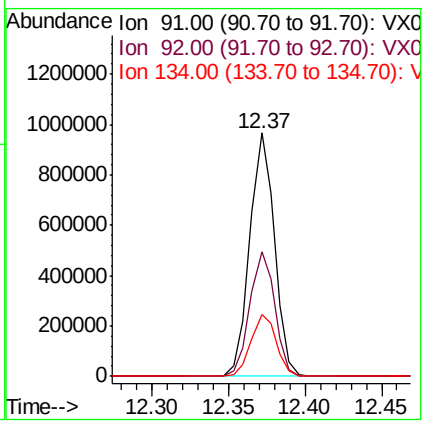


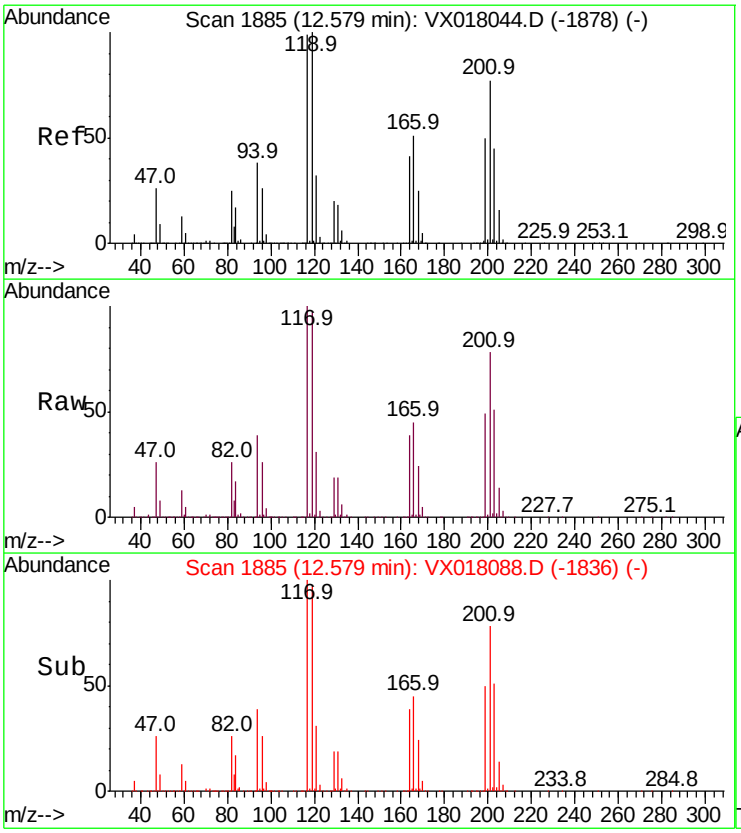
#89
n-Butylbenzene
Concen: 55.306 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1082110

Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.4	79.2
134	26.2	12.9	38.7

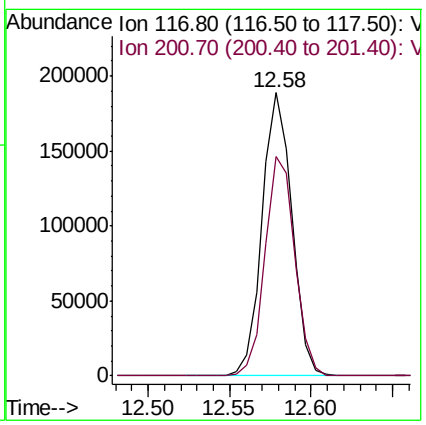


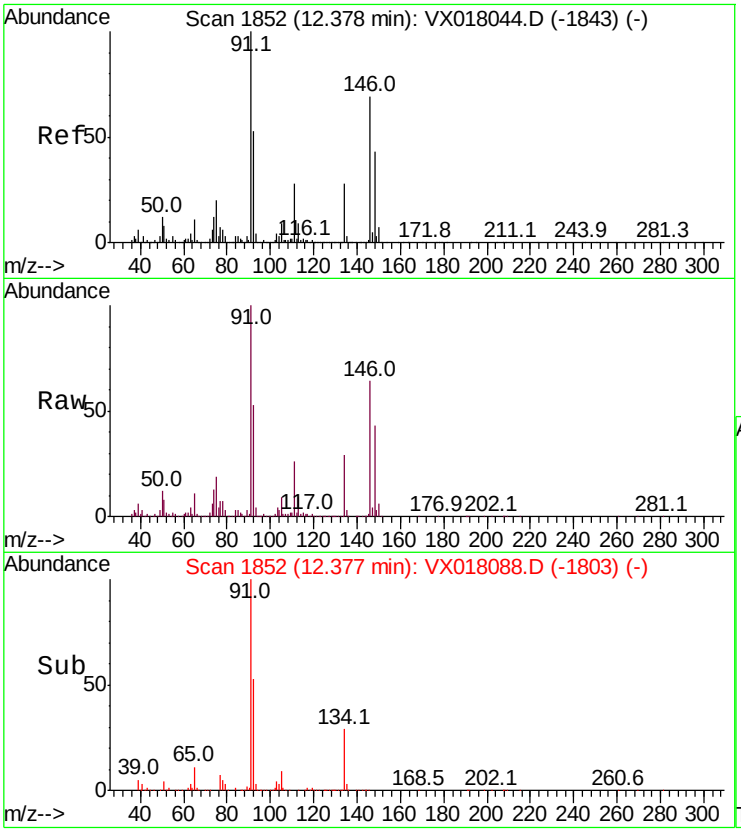


#90
Hexachloroethane
Concen: 56.525 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:117 Resp: 238397

Ion	Ratio	Lower	Upper
117	100		
201	77.7	38.5	115.3



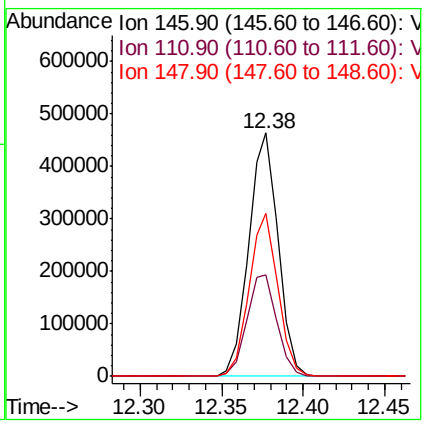


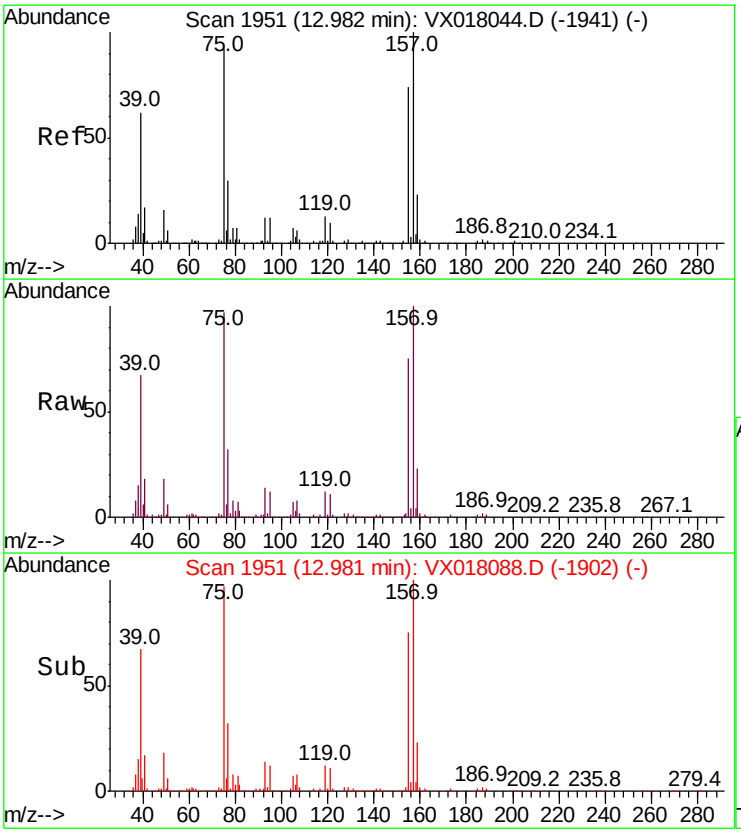
#91
1,2-Dichlorobenzene
Concen: 50.265 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 581086

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.8	62.5
148	65.7	31.6	95.0

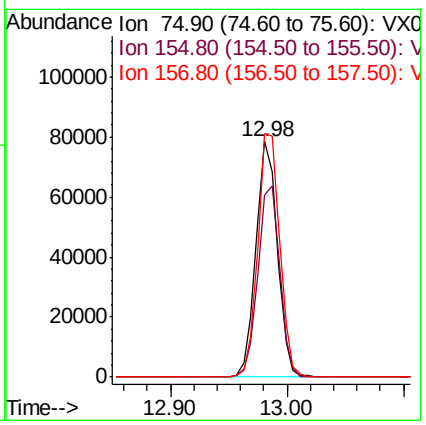


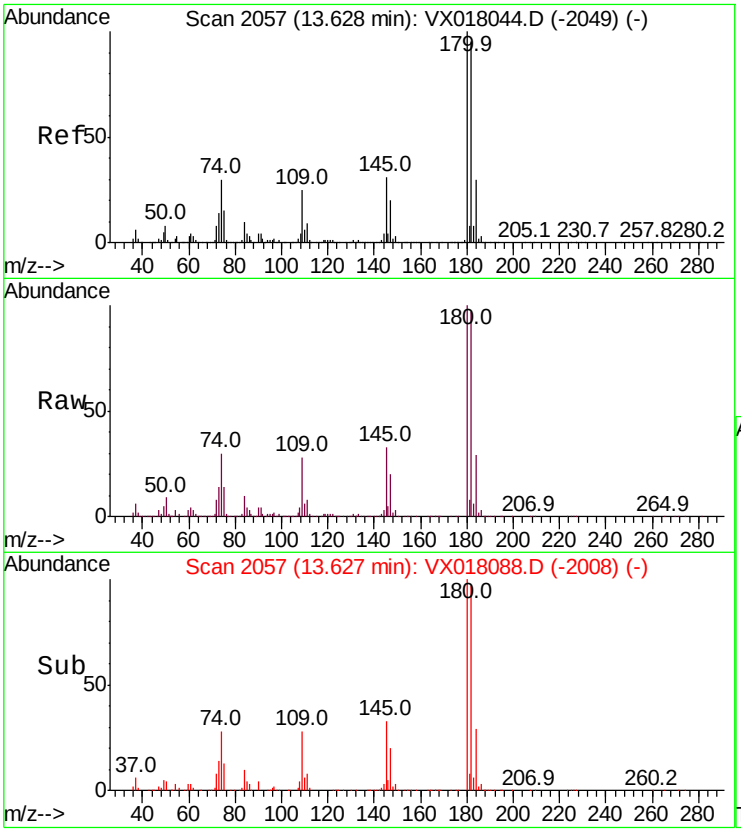


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.667 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion: 75 Resp: 101931

Ion	Ratio	Lower	Upper
75	100		
155	83.0	40.2	120.6
157	105.9	55.0	165.2



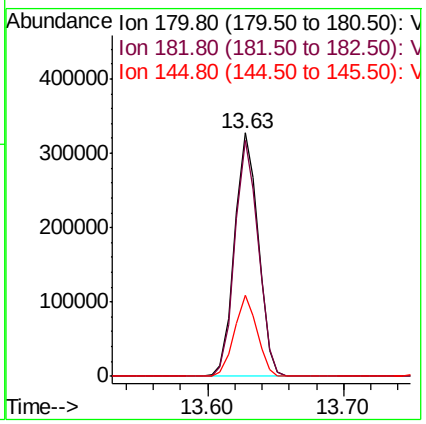


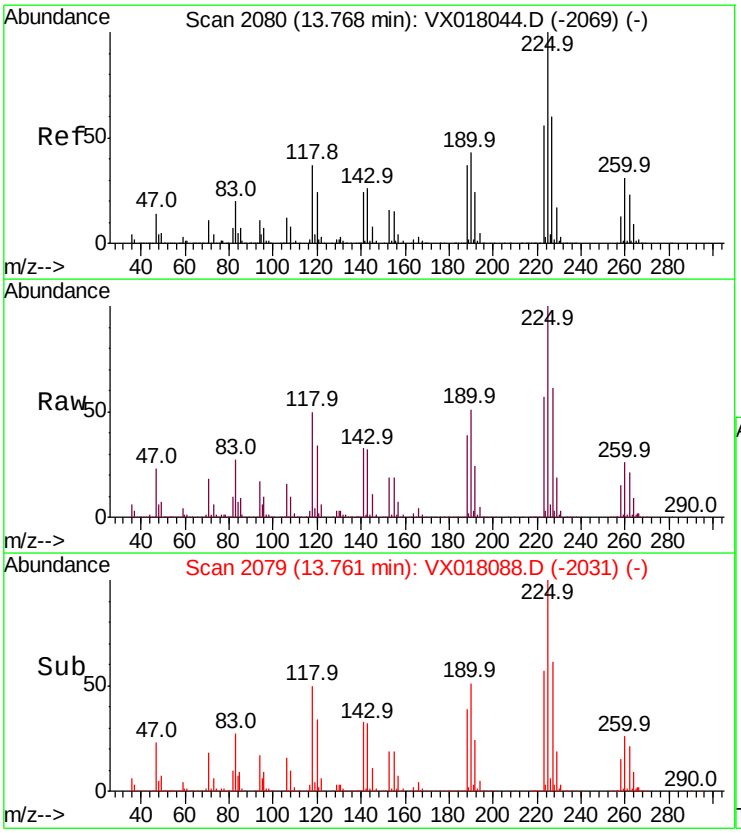
#93
1,2,4-Trichlorobenzene
Concen: 51.368 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 395991

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.5	142.6
145	32.1	15.7	47.1

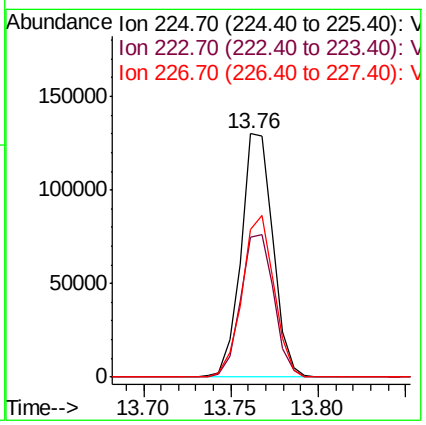


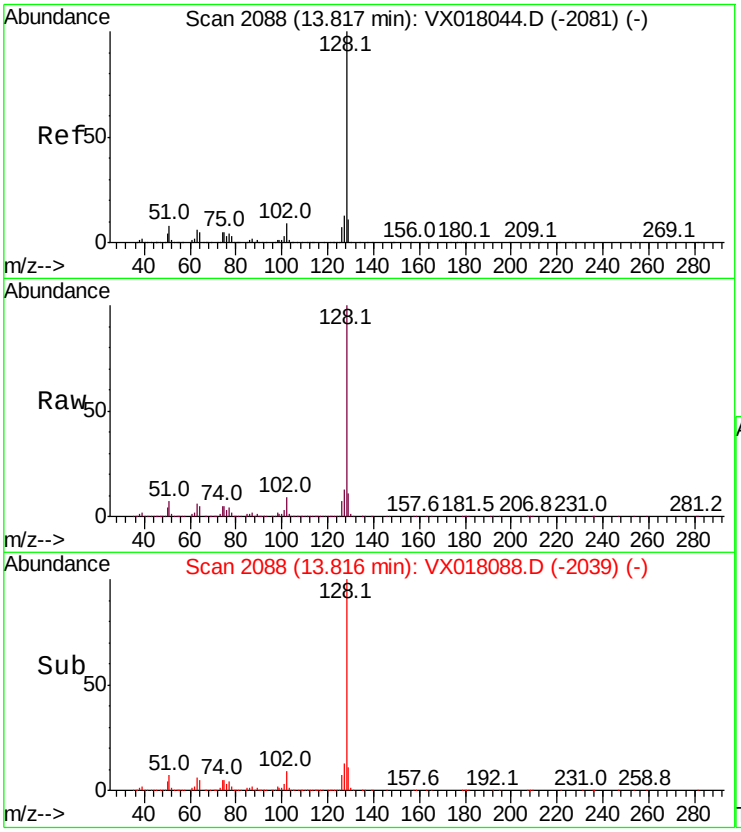


#94
Hexachlorobutadiene
Concen: 54.183 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:225 Resp: 164750

Ion	Ratio	Lower	Upper
225	100		
223	60.7	30.7	92.1
227	66.2	32.6	97.8



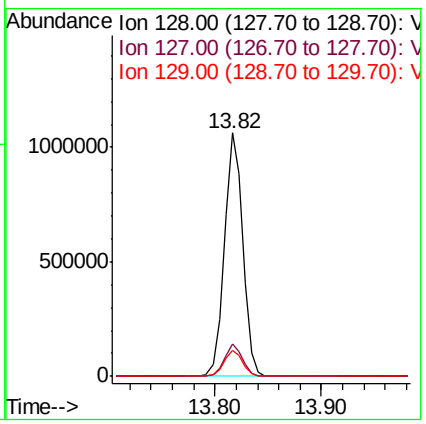


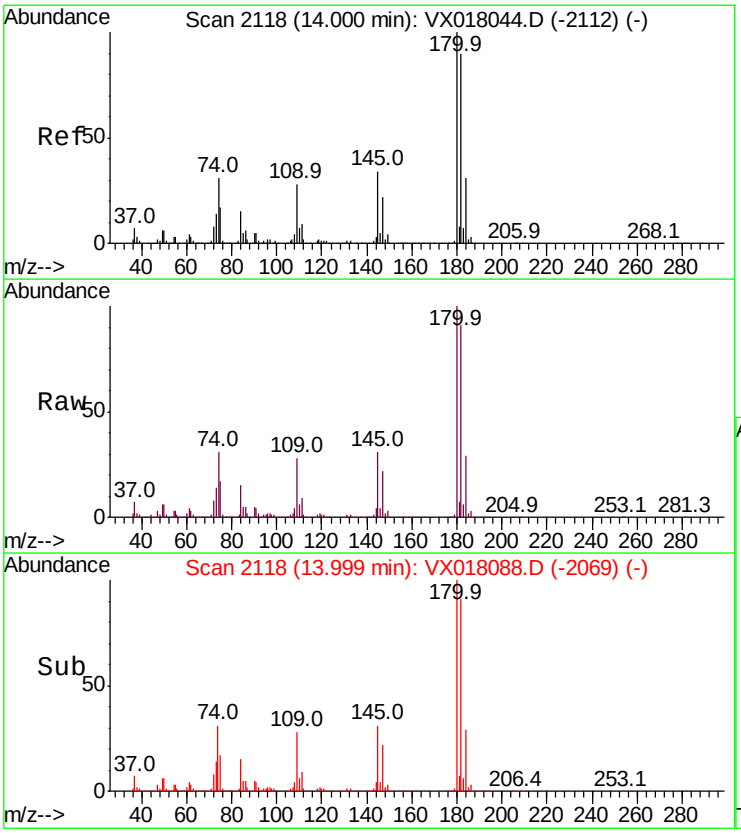
#95
Naphthalene
Concen: 50.480 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1280682

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.934 ug/l
RT: 14.00 min Scan# 2118
Delta R.T. -0.00 min
Lab File: VX018088.D
Acq: 27 Aug 2020 13:55

Tgt Ion:180 Resp: 387968

Ion	Ratio	Lower	Upper
180	100		
182	98.3	47.3	142.0
145	33.5	17.5	52.6