Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004337.D
Acq On : 31 Aug 2018 20:07
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 01 04:33:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	300314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	438296	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	398948	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	256815	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	190653	48.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.42%			
35) Dibromofluoromethane	5.50	113	165394	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.44%			
50) Toluene-d8	8.71	98	619175	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.62%			
62) 4-Bromofluorobenzene	11.14	95	235670	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	161653	46.47	ug/l	98
3) Chloromethane	1.32	50	178706	46.50	ug/l	99
4) Vinyl Chloride	1.40	62	188195	47.83	ug/l	100
5) Bromomethane	1.64	94	86181	44.20	ug/l	96
6) Chloroethane	1.72	64	123634	43.98	ug/l	97
7) Trichlorofluoromethane	1.92	101	254533	47.20	ug/l	97
8) Diethyl Ether	2.18	74	115443	50.00	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	161974	47.96	ug/l	98
10) Methyl Iodide	2.51	142	182683	48.11	ug/l	98
11) Tert butyl alcohol	3.07	59	208849	250.31	ug/l	99
12) 1,1-Dichloroethene	2.37	96	149949	47.13	ug/l	99
13) Acrolein	2.29	56	152250	756.88	ug/l	99
14) Allyl chloride	2.72	41	293236	50.17	ug/l	98
15) Acrylonitrile	3.15	53	514656	249.07	ug/l	100
16) Acetone	2.45	43	412389	258.36	ug/l	99
17) Carbon Disulfide	2.56	76	379985	43.12	ug/l	100
18) Methyl Acetate	2.78	43	361278	62.20	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	533088	50.85	ug/l	97
20) Methylene Chloride	2.86	84	177856	47.20	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	161892	45.97	ug/l	97
22) Diisopropyl ether	3.87	45	556101	50.95	ug/l	95
23) Vinyl Acetate	3.82	43	2151856	243.27	ug/l	99
24) 1,1-Dichloroethane	3.69	63	318640	50.10	ug/l	99
25) 2-Butanone	4.70	43	679688	259.25	ug/l	99
26) 2,2-Dichloropropane	4.58	77	228730	45.85	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	196543	49.21	ug/l	99
28) Bromochloromethane	5.02	49	147322	52.32	ug/l	99
29) Tetrahydrofuran	5.15	42	435366	258.88	ug/l	99
30) Chloroform	5.21	83	315715	49.51	ug/l	100
31) Cyclohexane	5.57	56	266312	48.53	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	265282	49.89	ug/l	99
36) 1,1-Dichloropropene	5.79	75	232658	47.22	ug/l	99
37) Ethyl Acetate	4.85	43	240452	49.62	ug/l	100
38) Carbon Tetrachloride	5.78	117	228127	49.22	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004337.D
Acq On : 31 Aug 2018 20:07
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 01 04:33:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	277344	49.30	ug/l	99
40) Benzene	6.14	78	731259	49.67	ug/l	99
41) Methacrylonitrile	5.06	41	146365	52.11	ug/l	99
42) 1,2-Dichloroethane	6.20	62	245462	48.87	ug/l	99
43) Isopropyl Acetate	6.46	43	384802	51.68	ug/l	100
44) Trichloroethene	7.21	130	195201	47.90	ug/l	99
45) 1,2-Dichloropropane	7.51	63	191212	51.89	ug/l	100
46) Dibromomethane	7.67	93	119292	48.62	ug/l	98
47) Bromodichloromethane	7.90	83	234414	51.34	ug/l	100
48) Methyl methacrylate	7.77	41	208743	52.39	ug/l	99
49) 1,4-Dioxane	7.76	88	94908	1049.12	ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	1334054	246.57	ug/l	100
52) Toluene	8.79	92	461880	50.11	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	260084	51.58	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	286330	52.13	ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	190579	51.22	ug/l	97
56) Ethyl methacrylate	9.18	69	276926	54.68	ug/l	99
57) 1,3-Dichloropropane	9.37	76	318984	50.87	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	720469	277.63	ug/l	100
59) 2-Hexanone	9.50	43	1017383	246.48	ug/l	100
60) Dibromochloromethane	9.59	129	187606	51.76	ug/l	100
61) 1,2-Dibromoethane	9.67	107	193565	50.27	ug/l	100
64) Tetrachloroethene	9.34	164	200407	50.85	ug/l	99
65) Chlorobenzene	10.14	112	508158	50.75	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.23	131	185334	53.67	ug/l	99
67) Ethyl Benzene	10.25	91	868689	53.42	ug/l	98
68) m/p-Xylenes	10.36	106	653574	102.79	ug/l	94
69) o-Xylene	10.70	106	328039	54.54	ug/l	100
70) Styrene	10.71	104	549815	56.46	ug/l	99
71) Bromoform	10.86	173	145110	52.13	ug/l	99
73) Isopropylbenzene	11.02	105	901515	53.45	ug/l	100
74) N-amyl acetate	10.90	43	343630	52.91	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	288776	48.92	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	335235	64.18	ug/l	85
77) Bromobenzene	11.26	156	233438	49.34	ug/l	96
78) n-propylbenzene	11.36	91	1034693	53.34	ug/l	100
79) 2-Chlorotoluene	11.42	91	607908	50.91	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	739470	52.94	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	82886	51.49	ug/l	97
82) 4-Chlorotoluene	11.51	91	714872	50.88	ug/l	100
83) tert-Butylbenzene	11.77	119	758339	53.96	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	776232	54.14	ug/l	100
85) sec-Butylbenzene	11.94	105	924964	55.44	ug/l	100
86) p-Isopropyltoluene	12.07	119	830914	55.57	ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	442707	49.70	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	444150	47.29	ug/l	99
89) n-Butylbenzene	12.39	91	711439	58.51	ug/l	99
90) Hexachloroethane	12.60	117	114495	54.78	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	447232	54.93	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	51957	49.97	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004337.D
Acq On : 31 Aug 2018 20:07
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 01 04:33:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	320789	54.15	ug/l	98
94) Hexachlorobutadiene	13.79	225	160050	58.10	ug/l	96
95) Naphthalene	13.83	128	981055	58.55	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	335073	53.43	ug/l	99

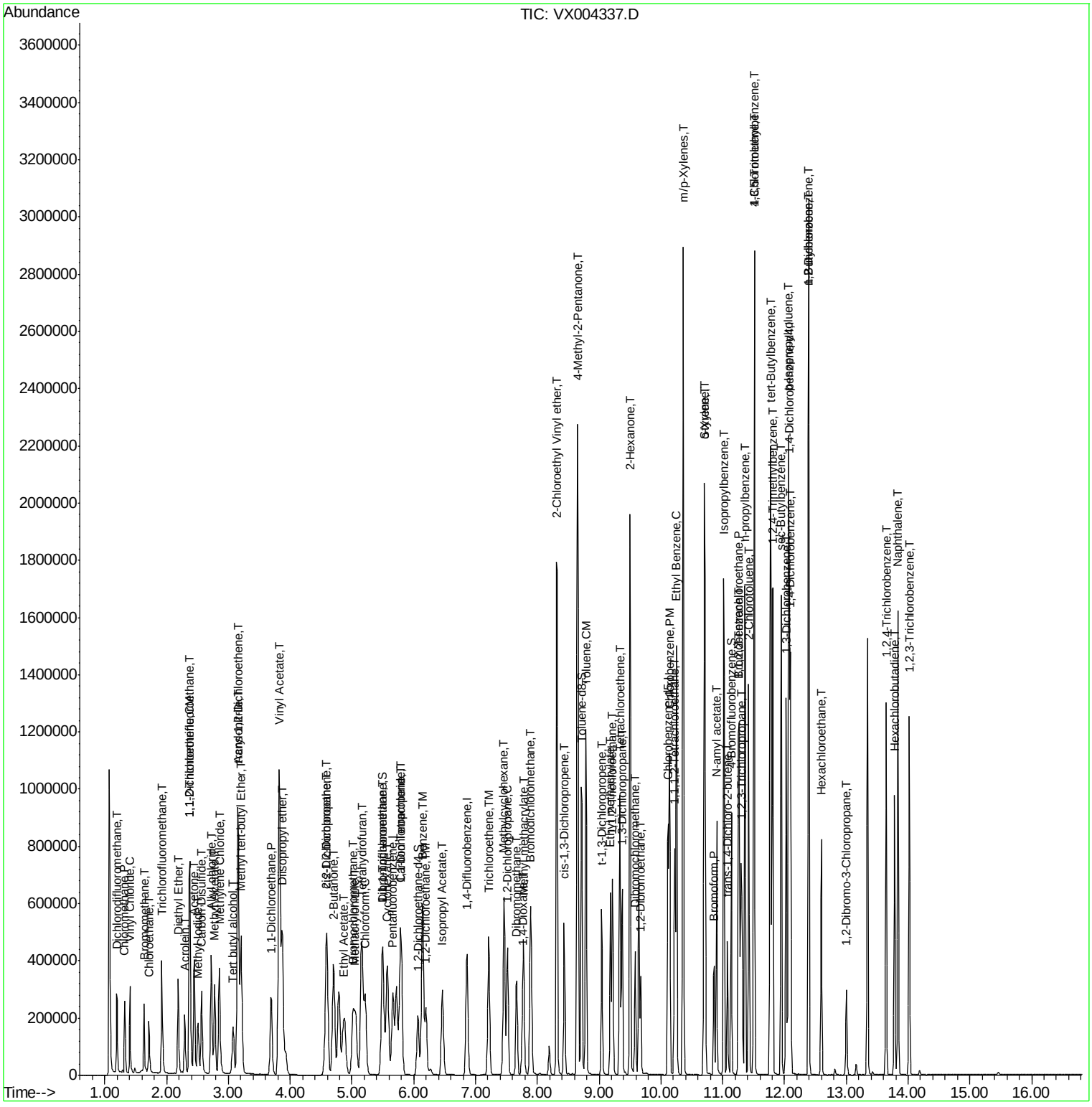
(#) = qualifier out of range (m) = manual integration (+) = signals summed

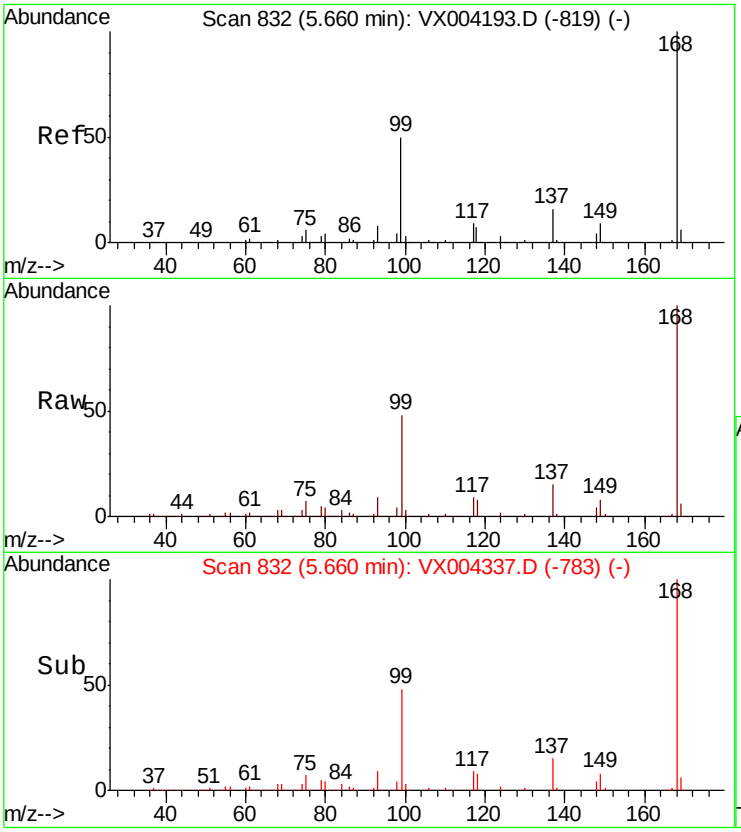
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083118\
Data File : VX004337.D
Acq On : 31 Aug 2018 20:07
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 01 04:33:44 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration



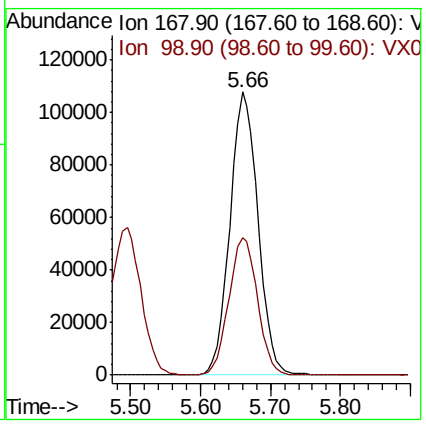


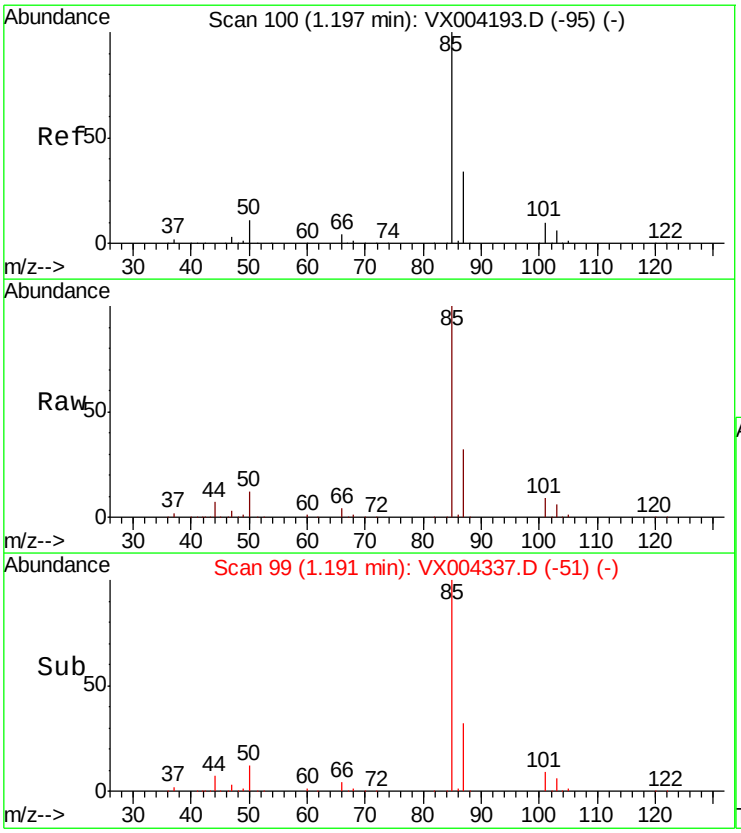
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 300314

Ion	Ratio	Lower	Upper
168	100		
99	48.4	39.9	59.9

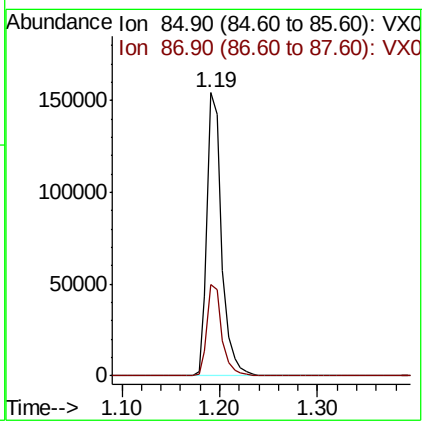


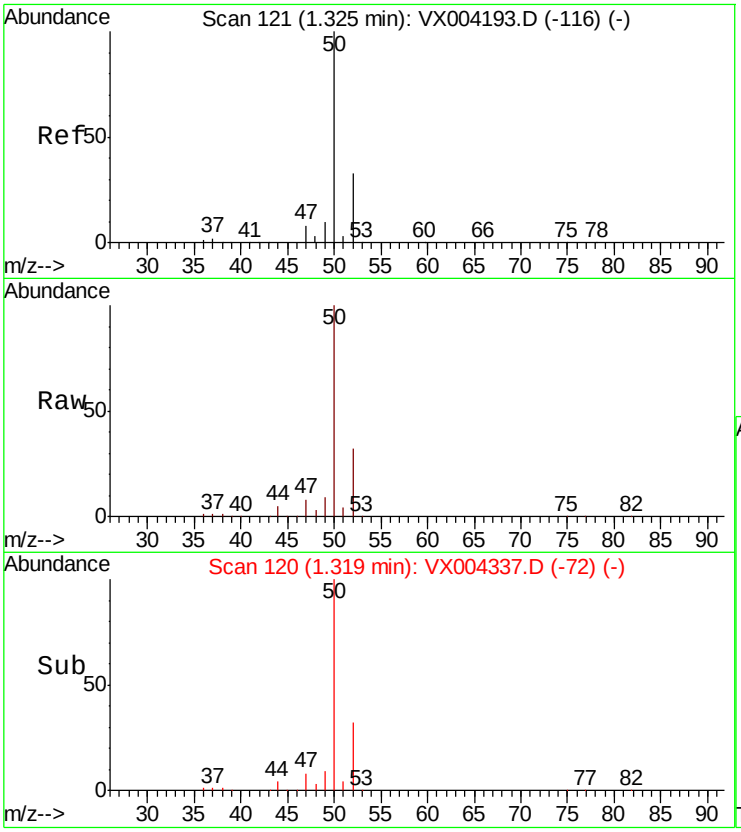


#2
Dichlorodifluoromethane
Concen: 46.47 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 85 Resp: 161653

Ion	Ratio	Lower	Upper
85	100		
87	32.5	17.0	50.9



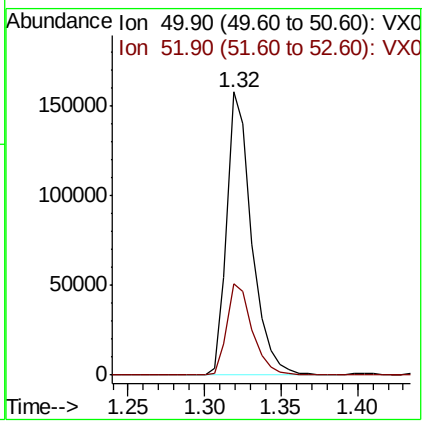


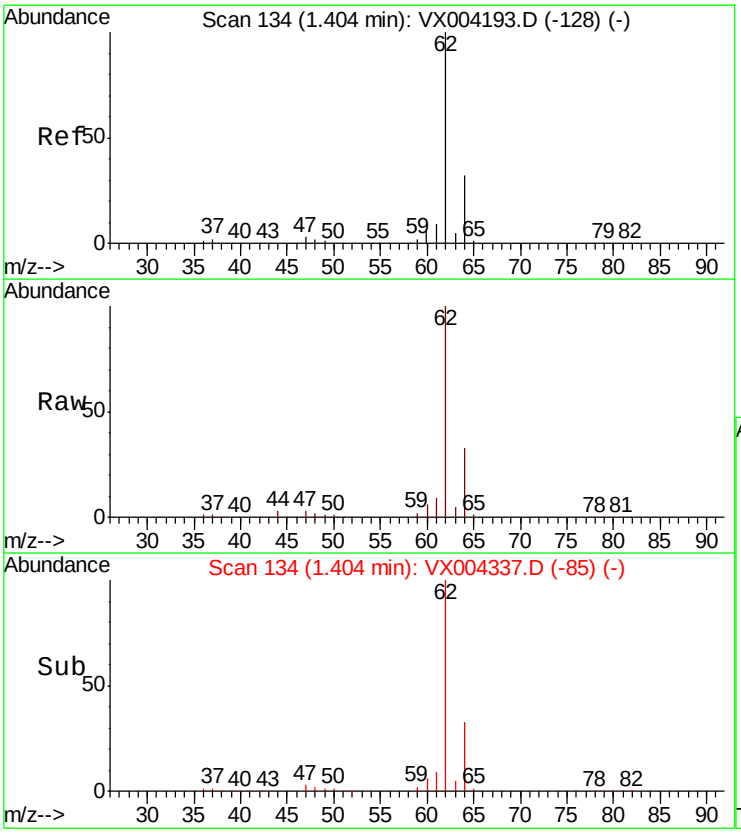
#3
Chloromethane
Concen: 46.50 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 178706

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2

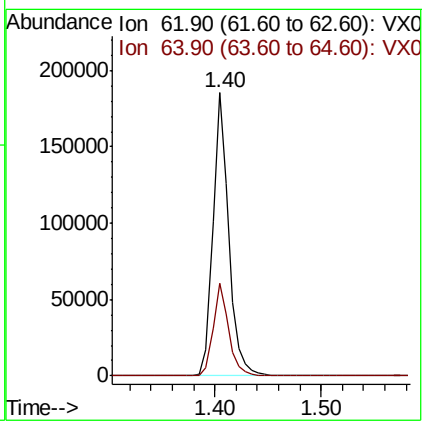


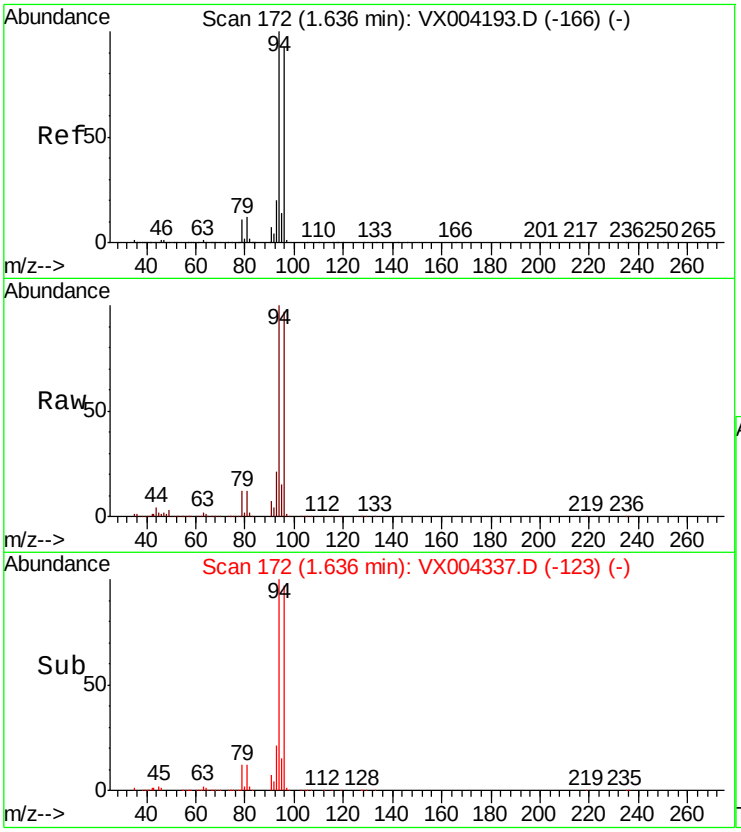


#4
Vinyl Chloride
Concen: 47.83 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 62 Resp: 188195

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.8	38.8



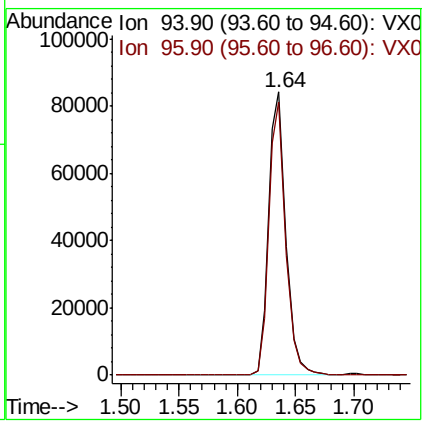


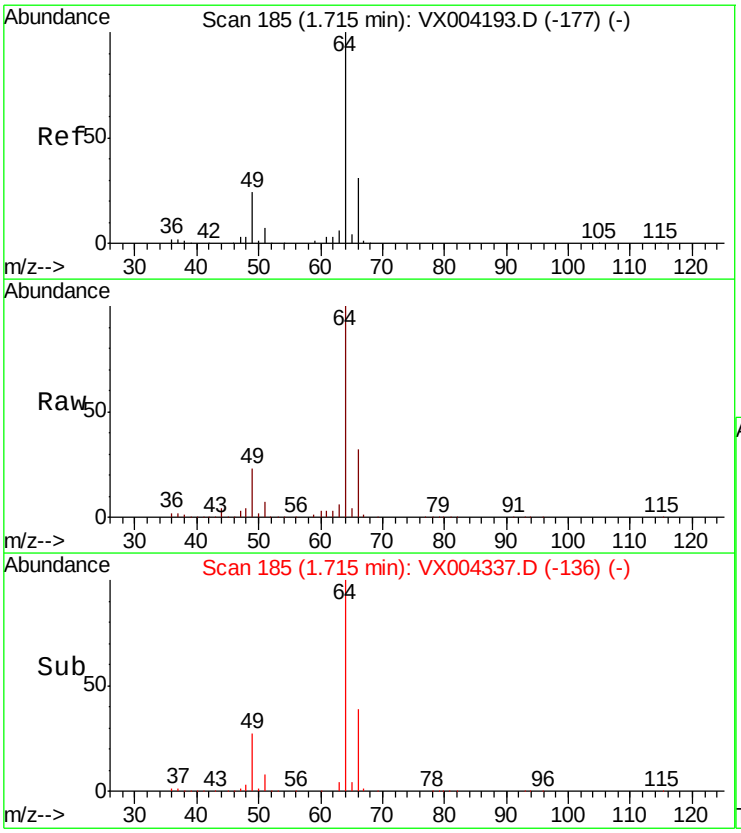
#5
Bromomethane
Concen: 44.20 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 86181

Ion	Ratio	Lower	Upper
94	100		
96	96.6	74.5	111.7

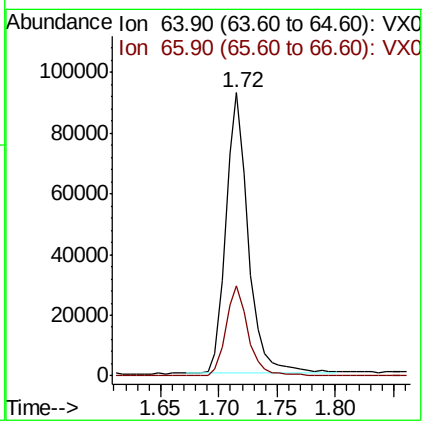


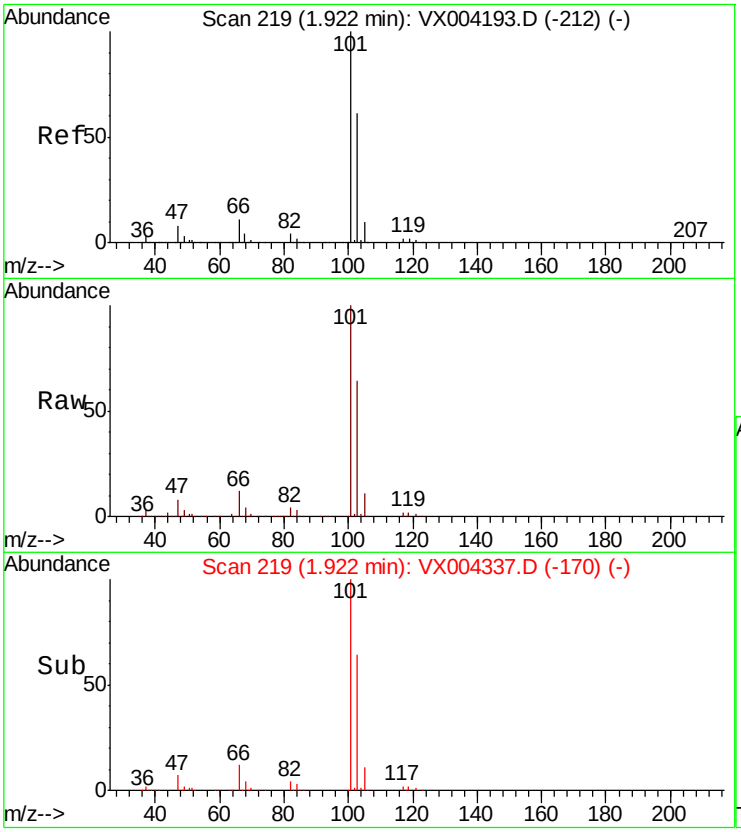


#6
Chloroethane
Concen: 43.98 ug/l
RT: 1.72 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 64 Resp: 123634

Ion	Ratio	Lower	Upper
64	100		
66	32.2	24.6	36.8



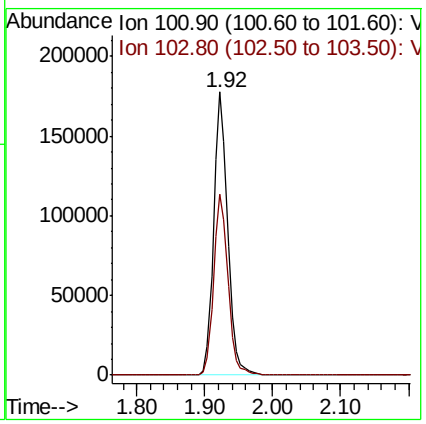


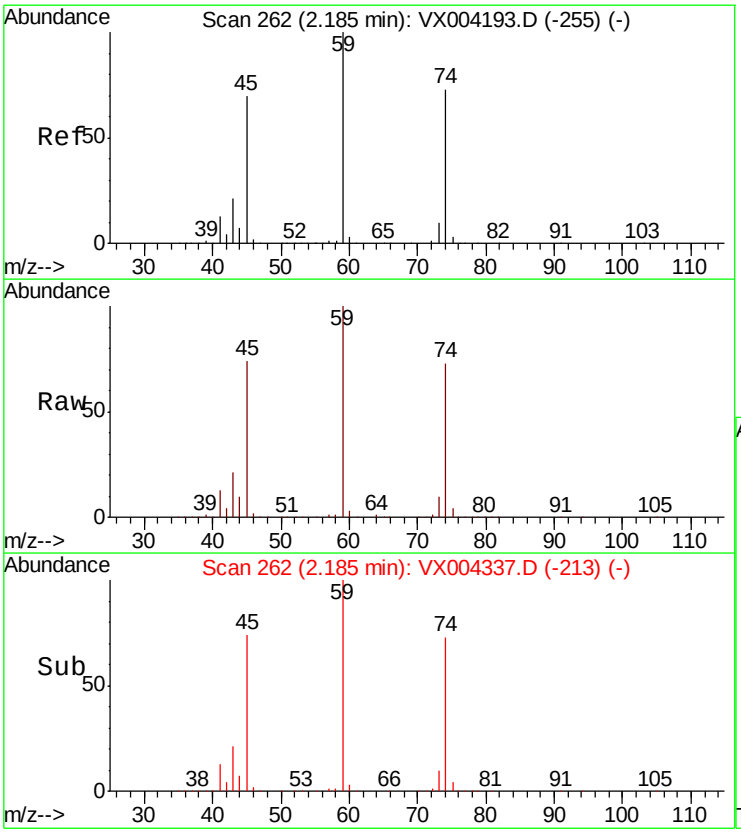
#7
Trichlorofluoromethane
Concen: 47.20 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 254533

Ion	Ratio	Lower	Upper
101	100		
103	63.7	48.9	73.3

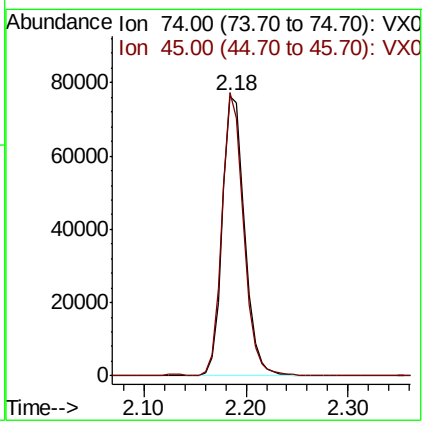


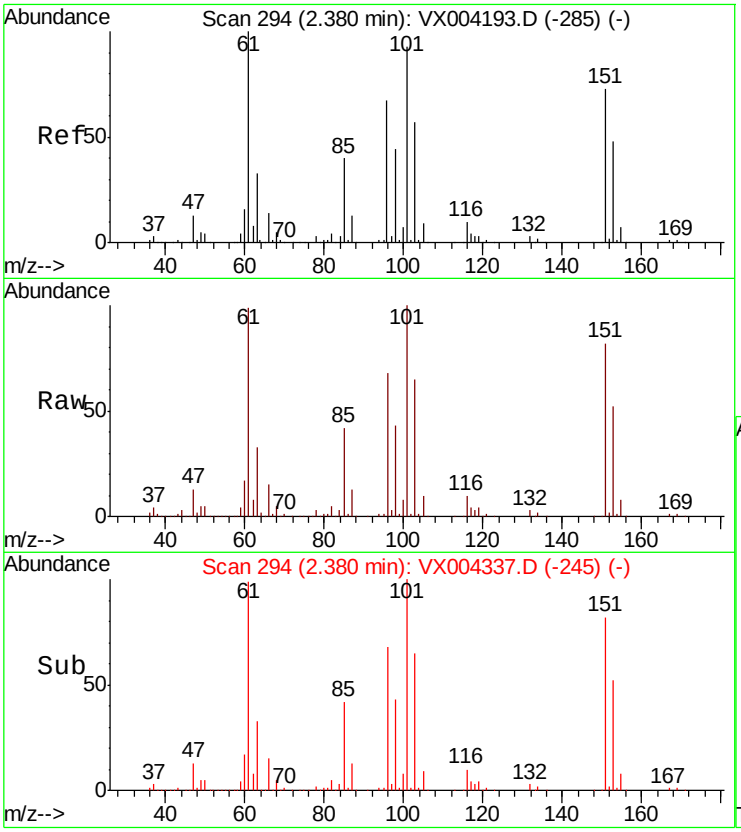


#8
Diethyl Ether
Concen: 50.00 ug/l
RT: 2.18 min Scan# 262
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 74 Resp: 115443

Ion	Ratio	Lower	Upper
74	100		
45	97.3	48.3	144.8



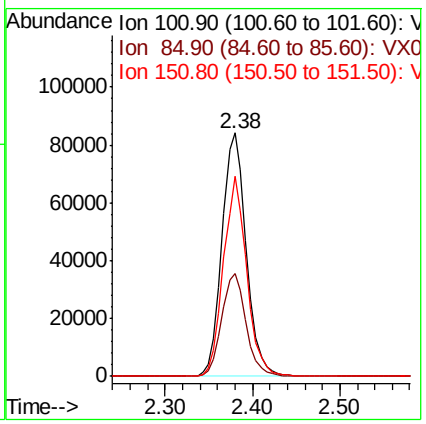


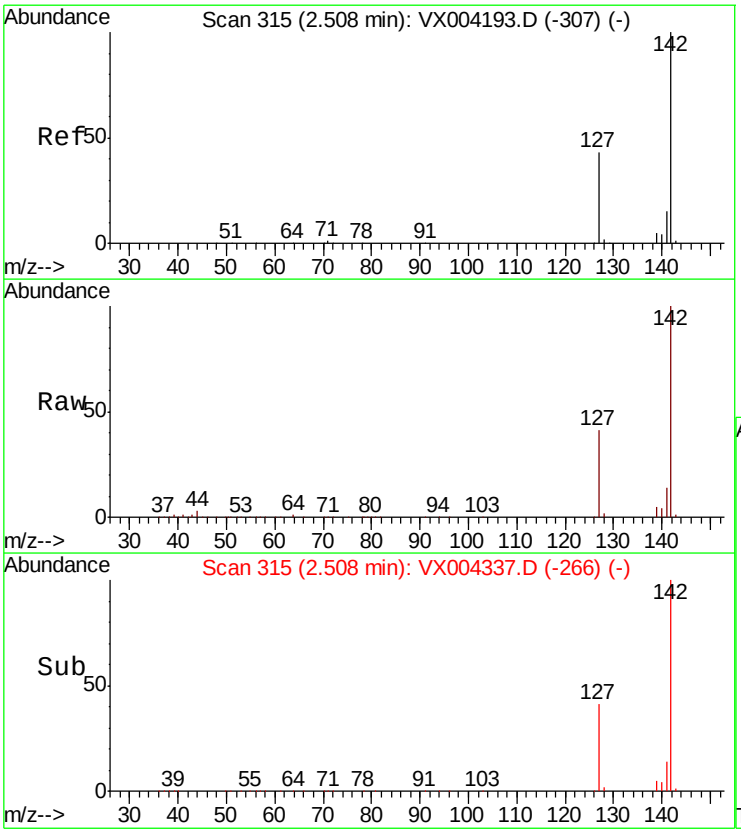
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.96 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 161974

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.2	51.4
151	78.9	65.0	97.6

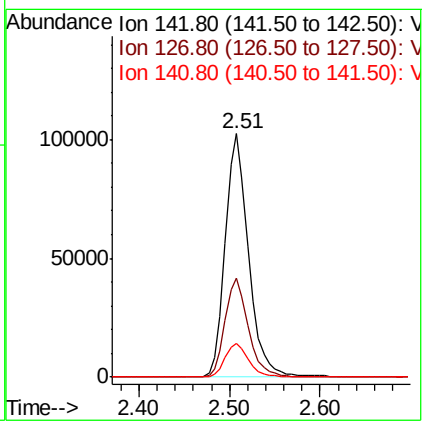


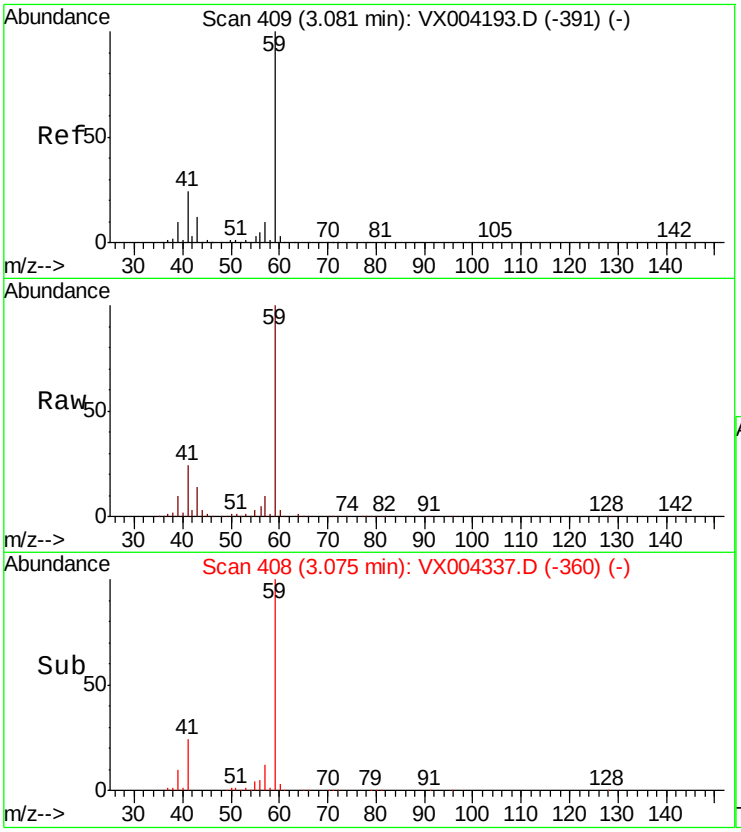


#10
Methyl Iodide
Concen: 48.11 ug/l
RT: 2.51 min Scan# 315
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:142 Resp: 182683

Ion	Ratio	Lower	Upper
142	100		
127	40.7	33.8	50.6
141	14.2	11.4	17.0



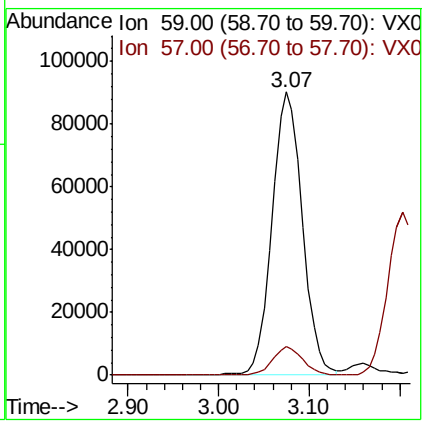


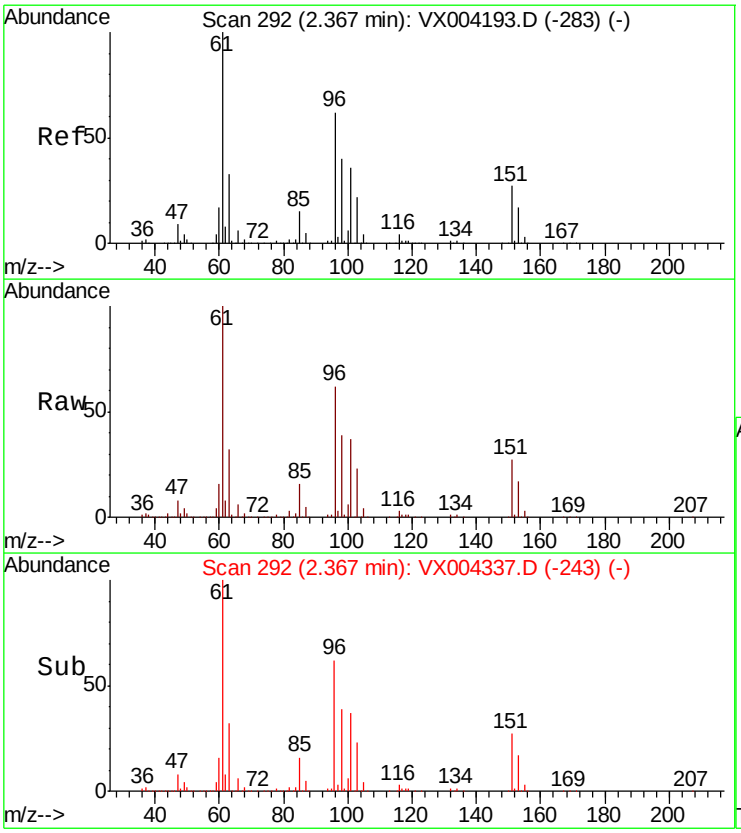
#11
Tert butyl alcohol
Concen: 250.31 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 208849

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

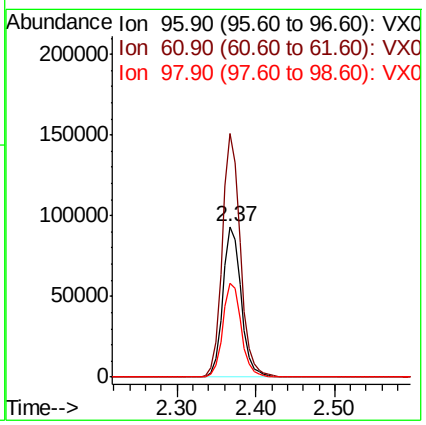


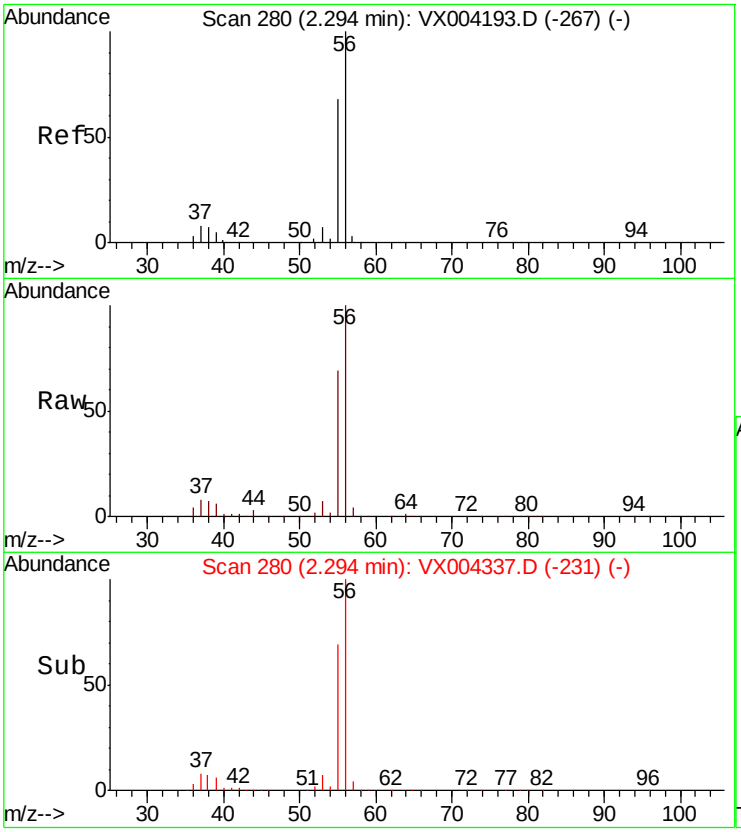


#12
1,1-Dichloroethene
Concen: 47.13 ug/l
RT: 2.37 min Scan# 292
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 96 Resp: 149949

Ion	Ratio	Lower	Upper
96	100		
61	161.6	128.8	193.2
98	62.7	52.2	78.2



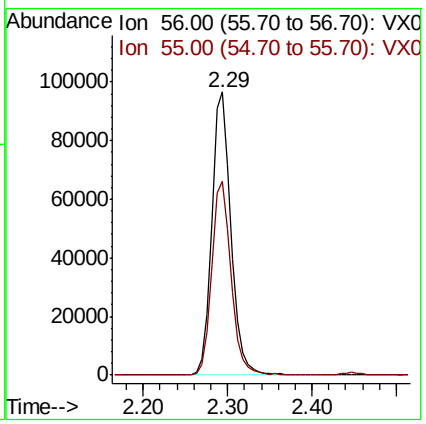


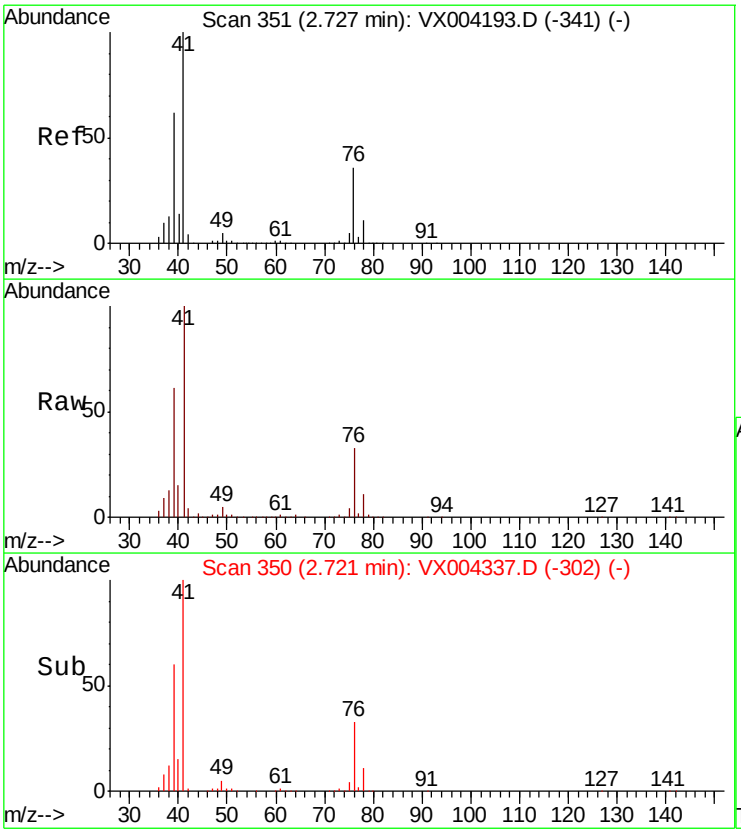
#13
Acrolein
Concen: 756.88 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 152250

Ion	Ratio	Lower	Upper
56	100		
55	69.3	54.7	82.1

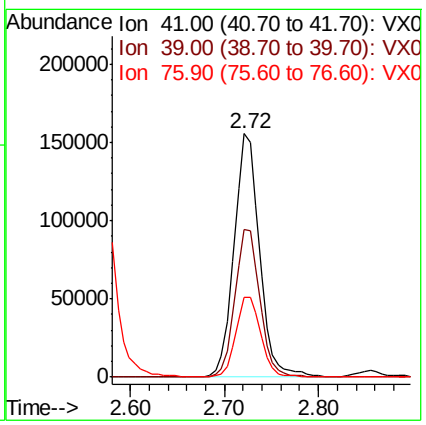


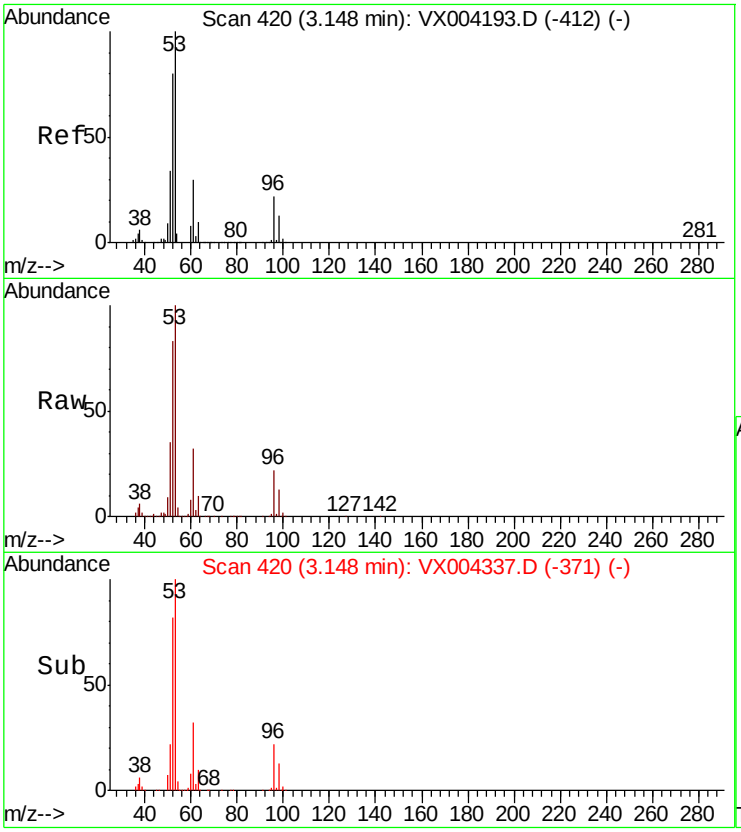


#14
Allyl chloride
Concen: 50.17 ug/l
RT: 2.72 min Scan# 350
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 41 Resp: 293236

Ion	Ratio	Lower	Upper
41	100		
39	59.1	48.9	73.3
76	32.3	26.7	40.1



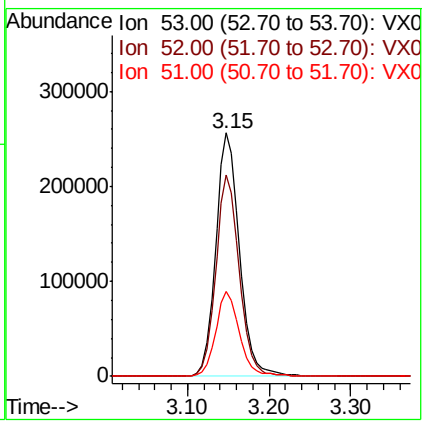


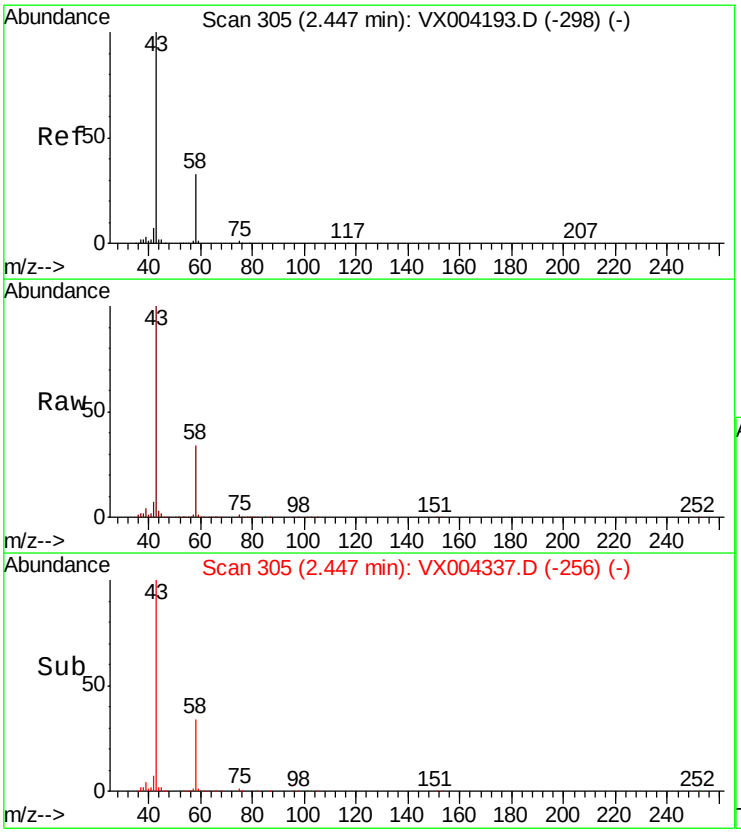
#15
Acrylonitrile
Concen: 249.07 ug/l
RT: 3.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 514656

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.2	97.8
51	35.1	28.2	42.2

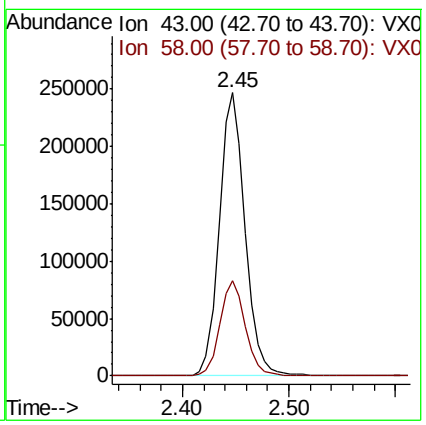


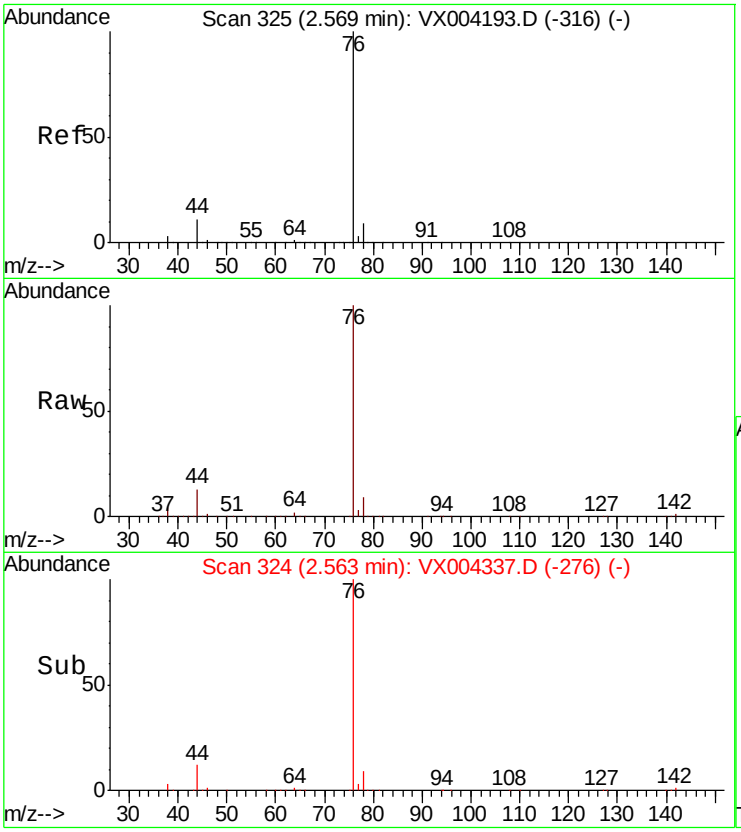


#16
Acetone
Concen: 258.36 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 43 Resp: 412389

Ion	Ratio	Lower	Upper
43	100		
58	33.6	26.2	39.4



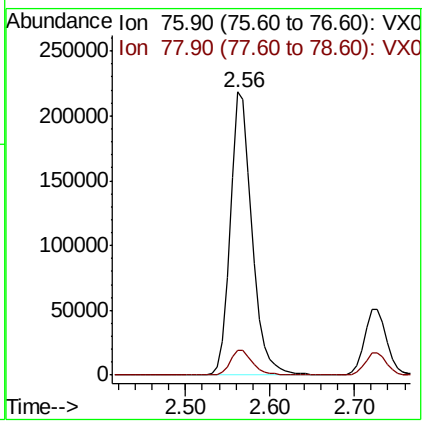


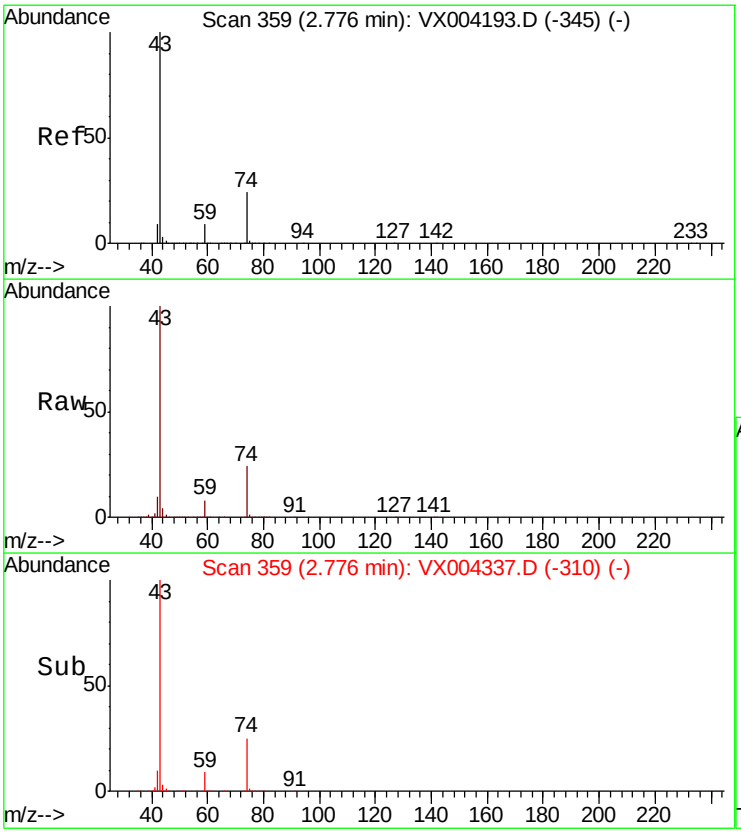
#17
Carbon Disulfide
Concen: 43.12 ug/l
RT: 2.56 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 379985

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.6

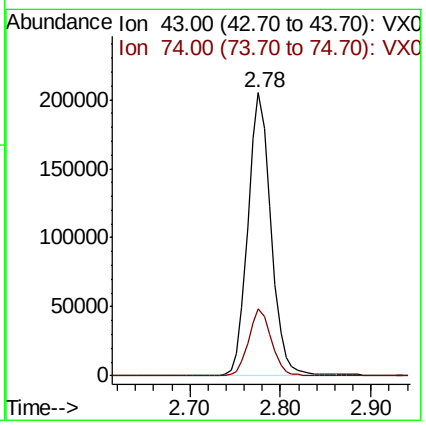


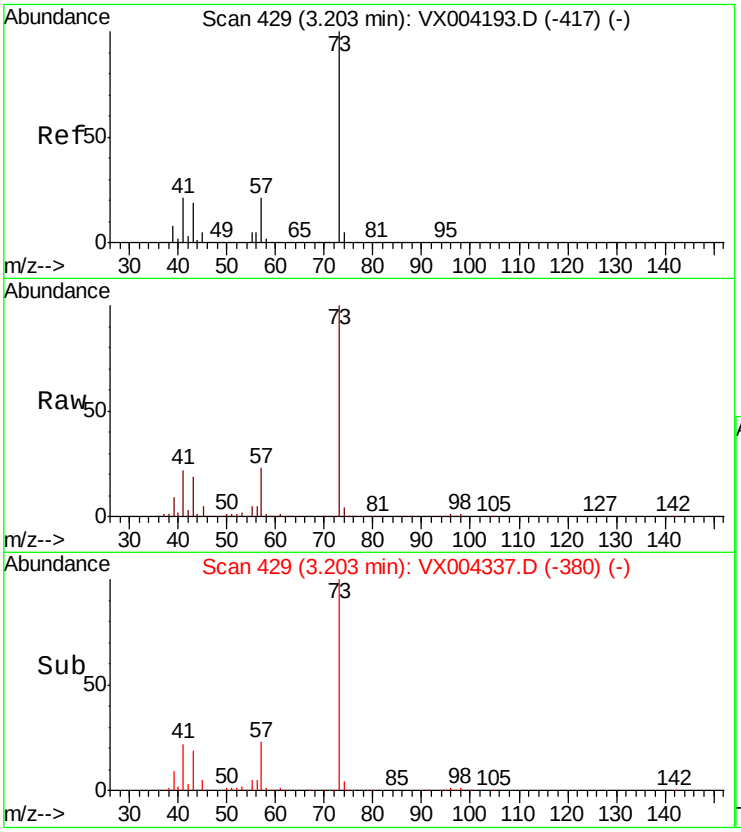


#18
Methyl Acetate
Concen: 62.20 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 43 Resp: 361278

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.4	29.2



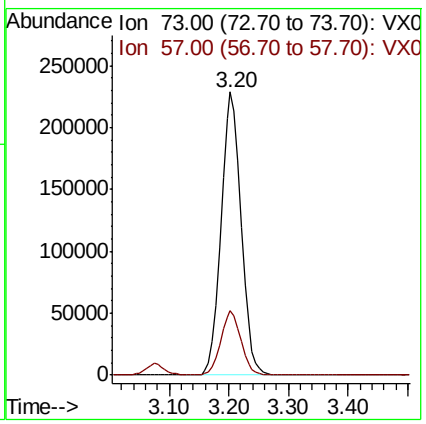


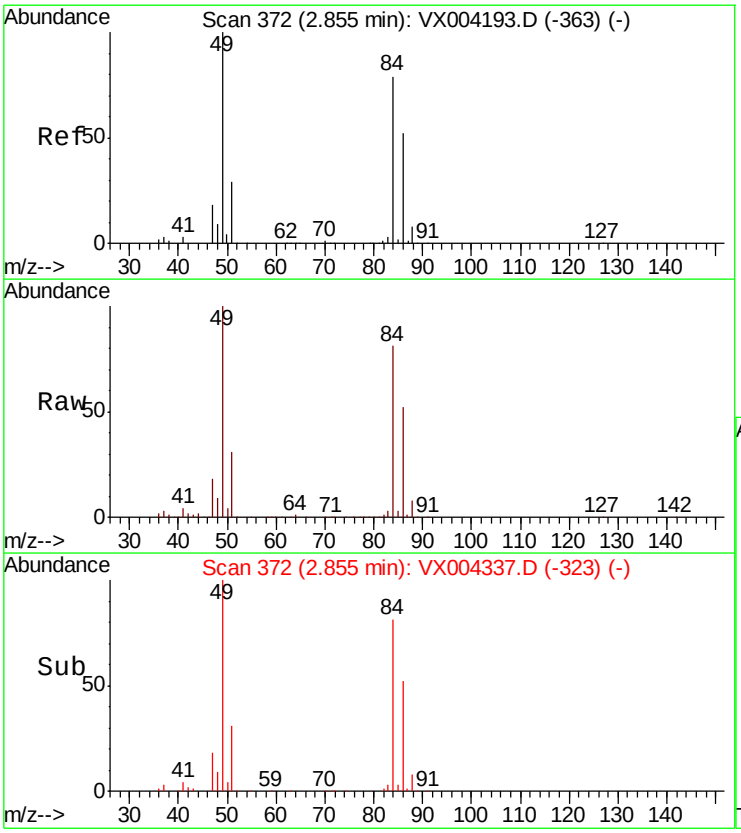
#19
Methyl tert-butyl Ether
Concen: 50.85 ug/l
RT: 3.20 min Scan# 429
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 533088

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.1	25.7

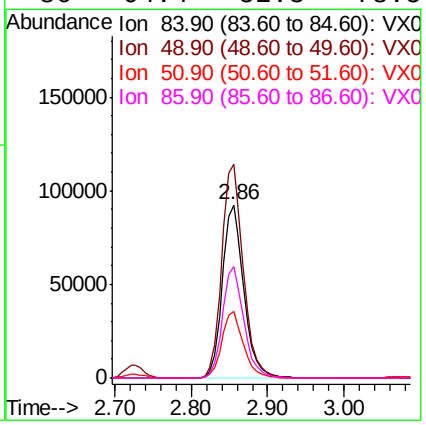


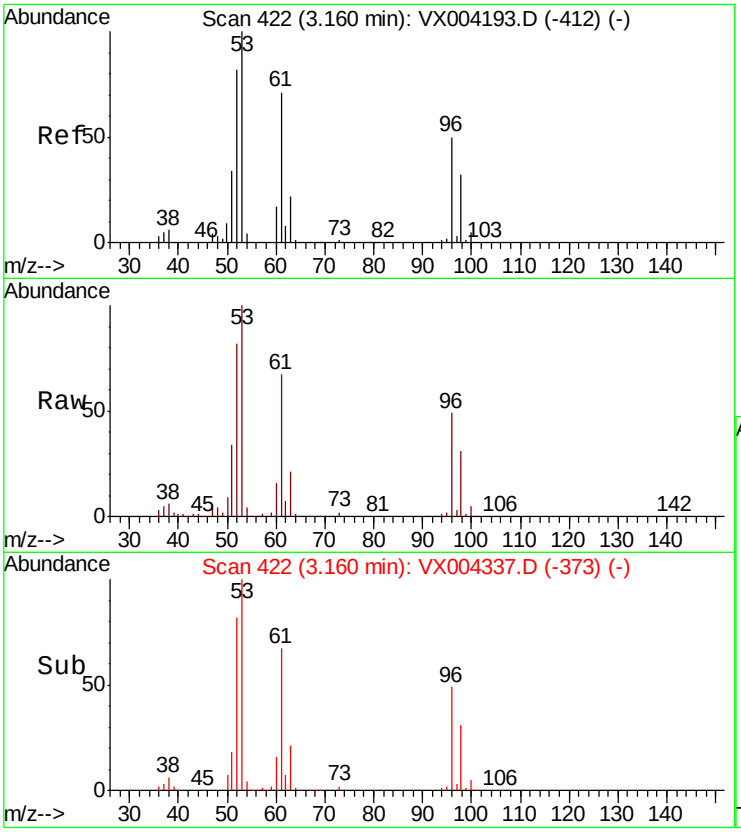


#20
Methylene Chloride
Concen: 47.20 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 84 Resp: 177856

Ion	Ratio	Lower	Upper
84	100		
49	123.4	101.2	151.8
51	38.1	29.5	44.3
86	64.4	52.3	78.5



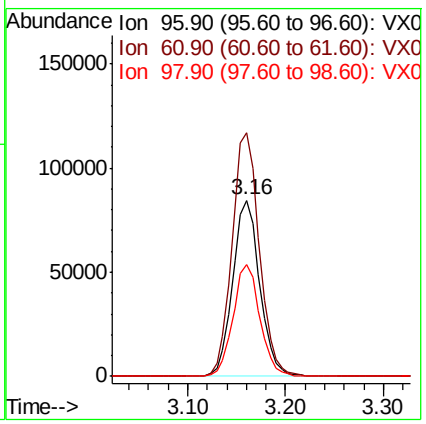


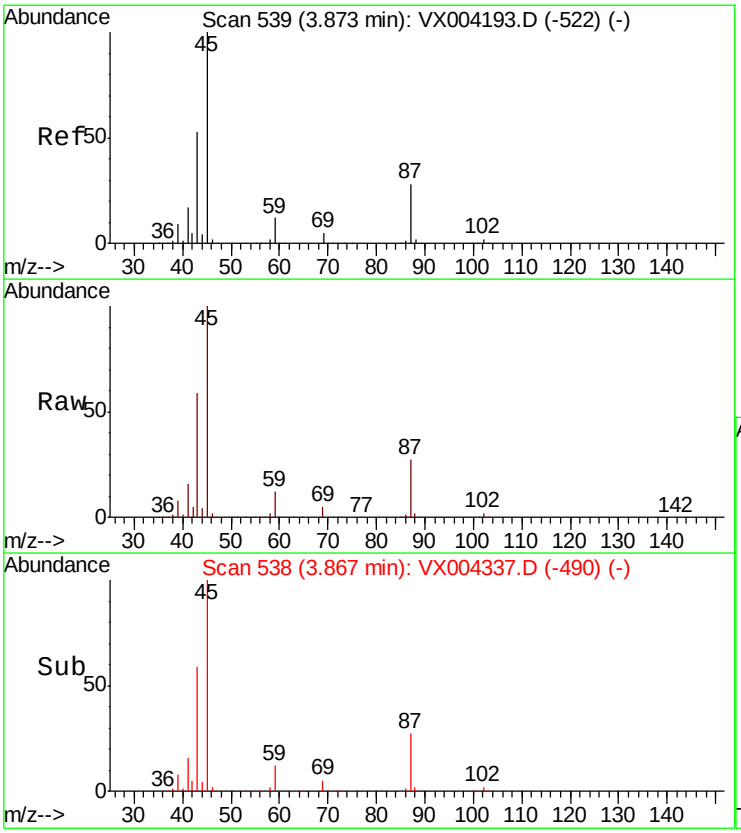
#21
trans-1,2-Dichloroethene
Concen: 45.97 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 161892

Ion	Ratio	Lower	Upper
96	100		
61	138.1	113.8	170.6
98	63.4	51.8	77.8

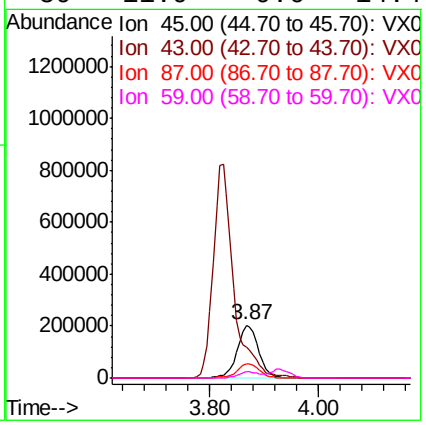


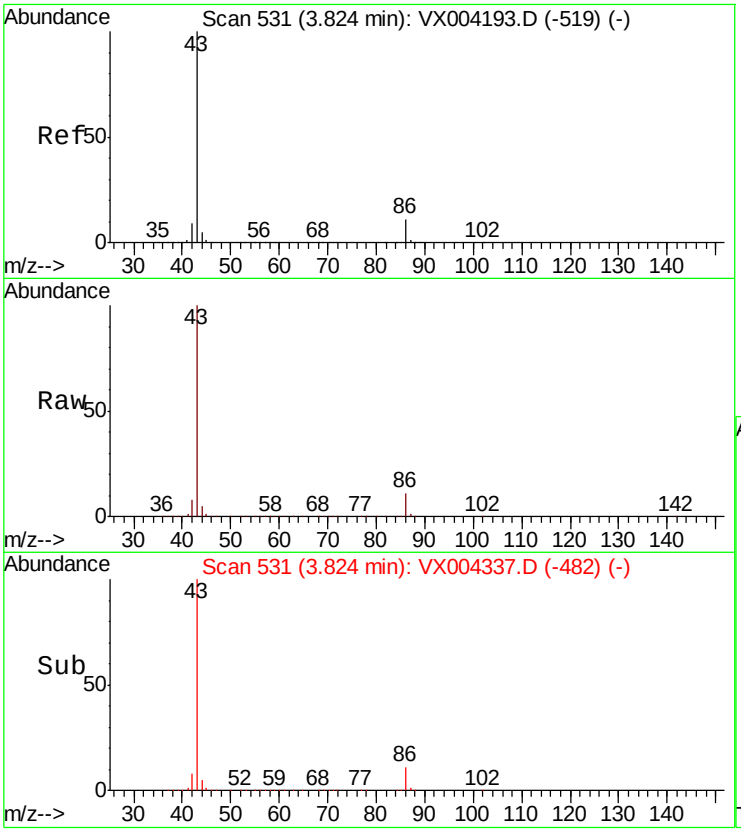


#22
Diisopropyl ether
Concen: 50.95 ug/l
RT: 3.87 min Scan# 538
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 45 Resp: 556101

Ion	Ratio	Lower	Upper
45	100		
43	58.6	42.8	64.2
87	26.9	22.6	34.0
59	11.9	9.6	14.4



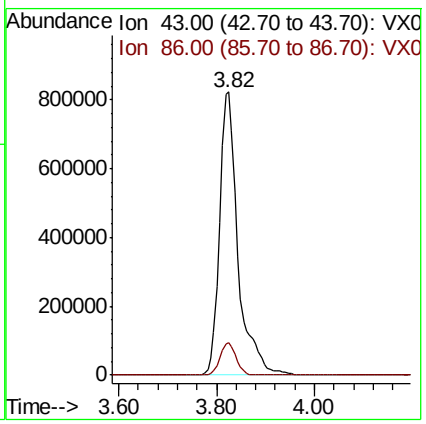


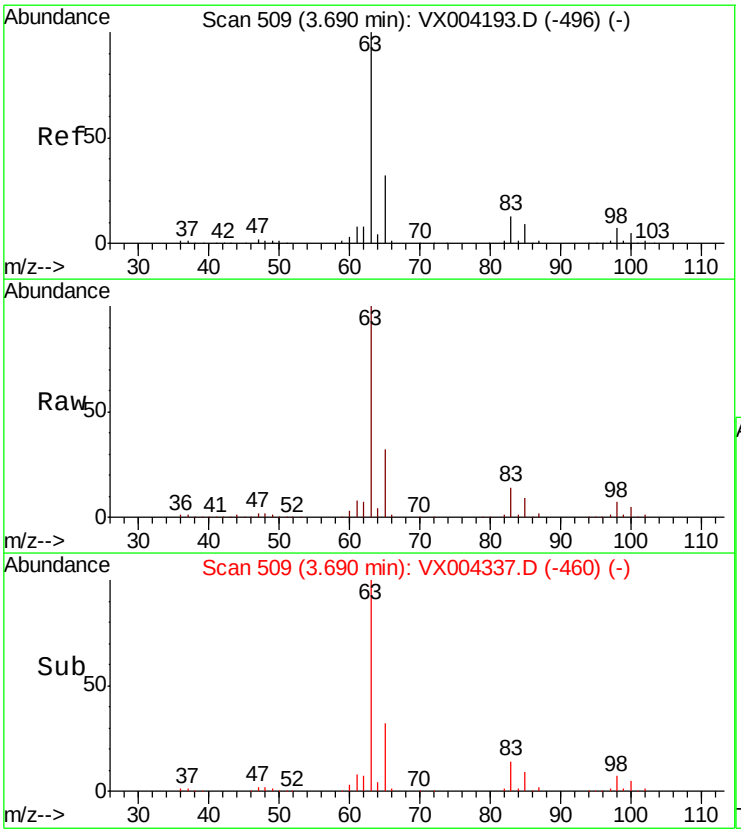
#23
Vinyl Acetate
Concen: 243.27 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2151856

Ion	Ratio	Lower	Upper
43	100		
86	11.5	8.9	13.3

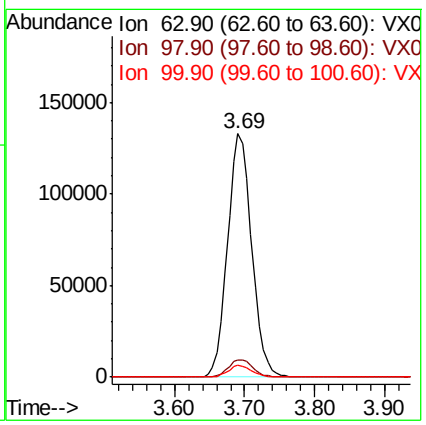


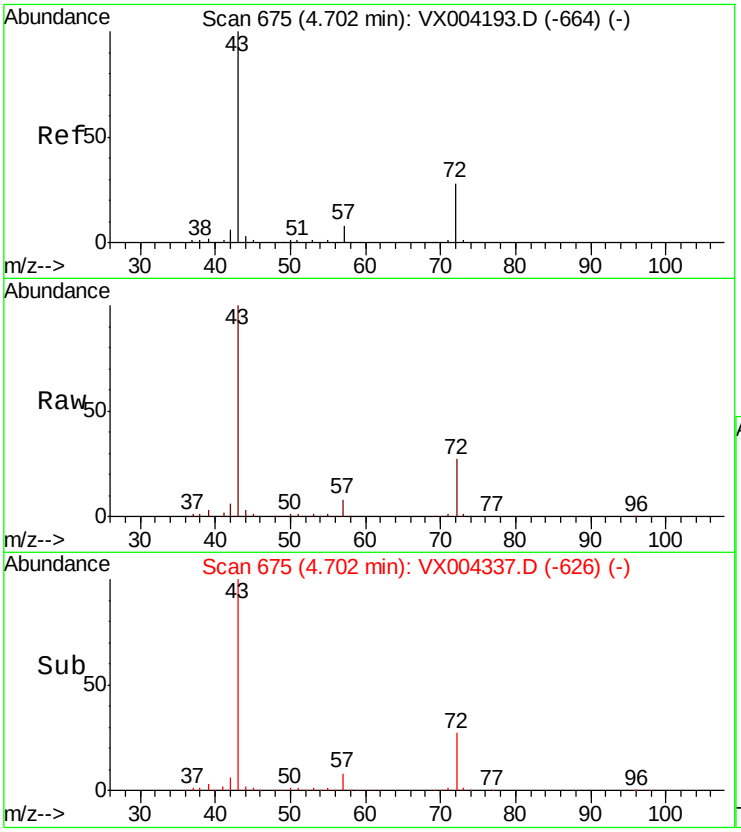


#24
1,1-Dichloroethane
Concen: 50.10 ug/l
RT: 3.69 min Scan# 509
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 63 Resp: 318640

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.7	2.4	7.1



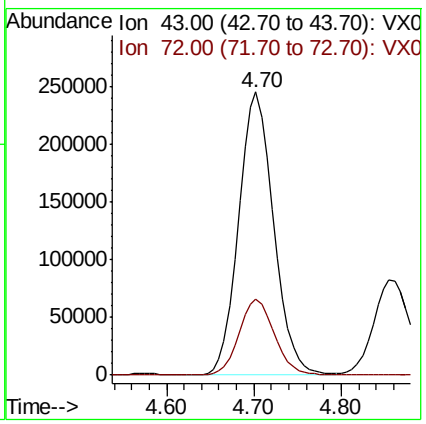


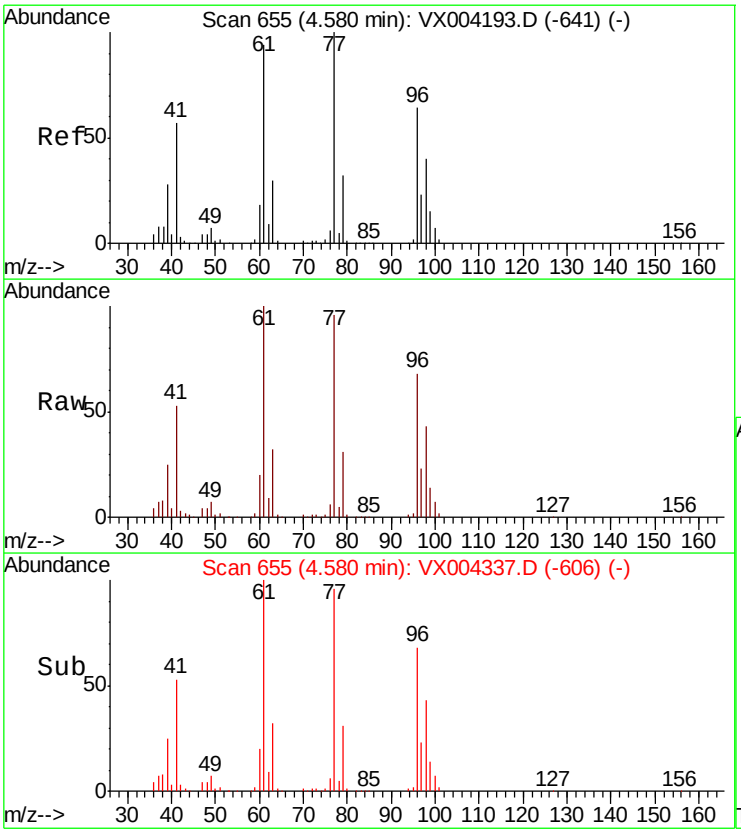
#25
2-Butanone
Concen: 259.25 ug/l
RT: 4.70 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 679688

Ion	Ratio	Lower	Upper
43	100		
72	26.8	22.0	33.0

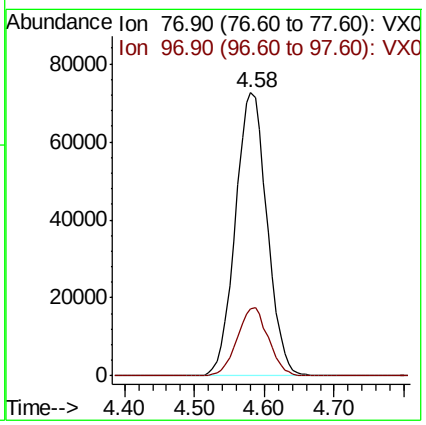


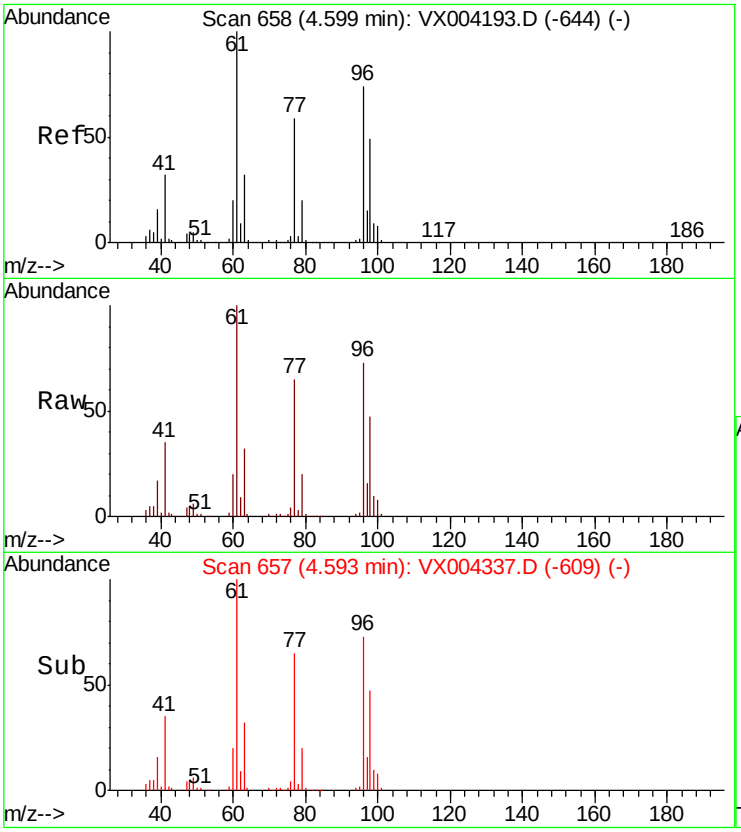


#26
2,2-Dichloropropane
Concen: 45.85 ug/l
RT: 4.58 min Scan# 655
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 77 Resp: 228730

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.7	35.0



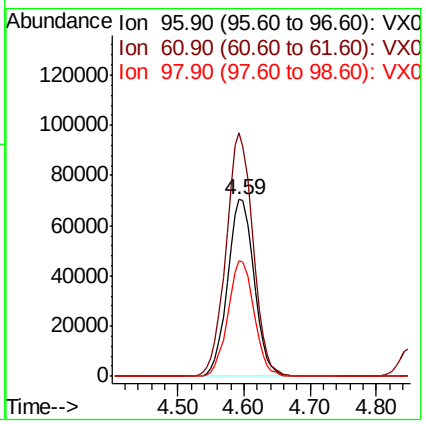


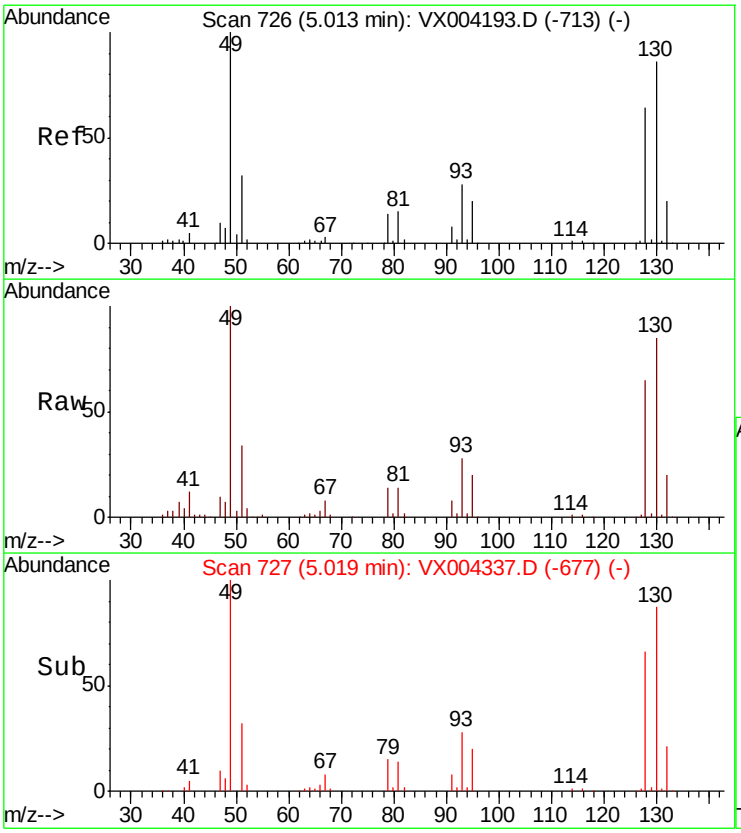
#27
cis-1,2-Dichloroethene
Concen: 49.21 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 196543

Ion	Ratio	Lower	Upper
96	100		
61	139.3	0.0	282.6
98	64.2	0.0	130.2

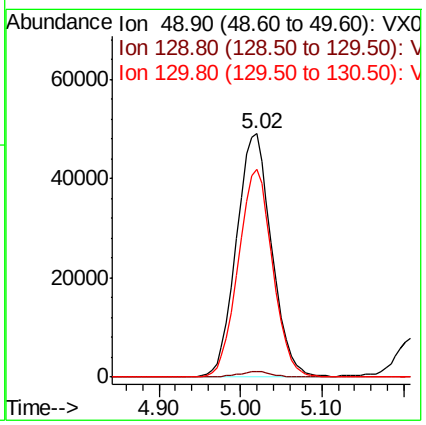


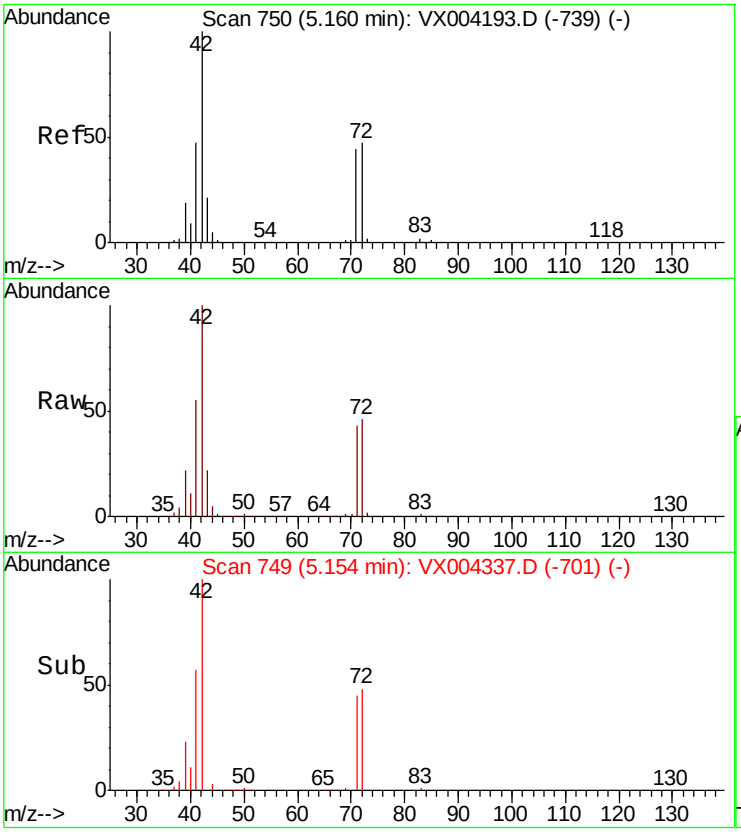


#28
Bromochloromethane
Concen: 52.32 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 49 Resp: 147322

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	83.3	67.5	101.3



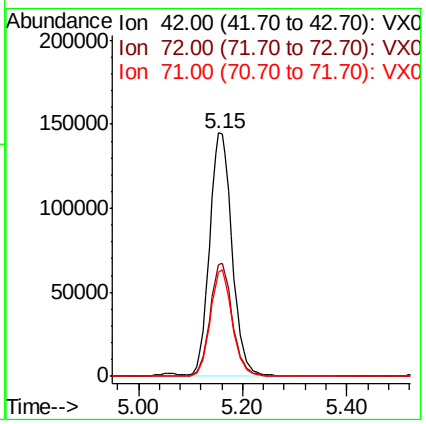


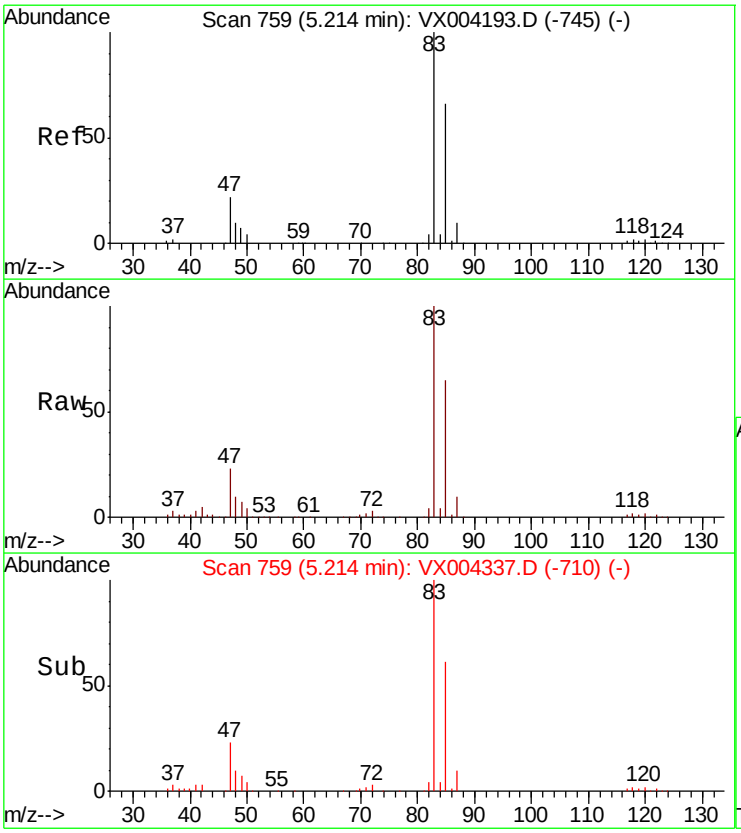
#29
Tetrahydrofuran
Concen: 258.88 ug/l
RT: 5.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 435366

Ion	Ratio	Lower	Upper
42	100		
72	46.0	37.4	56.0
71	42.6	34.5	51.7

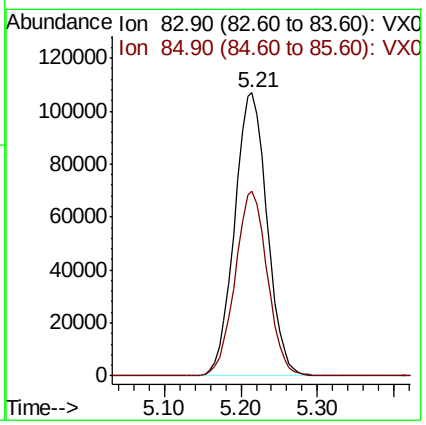


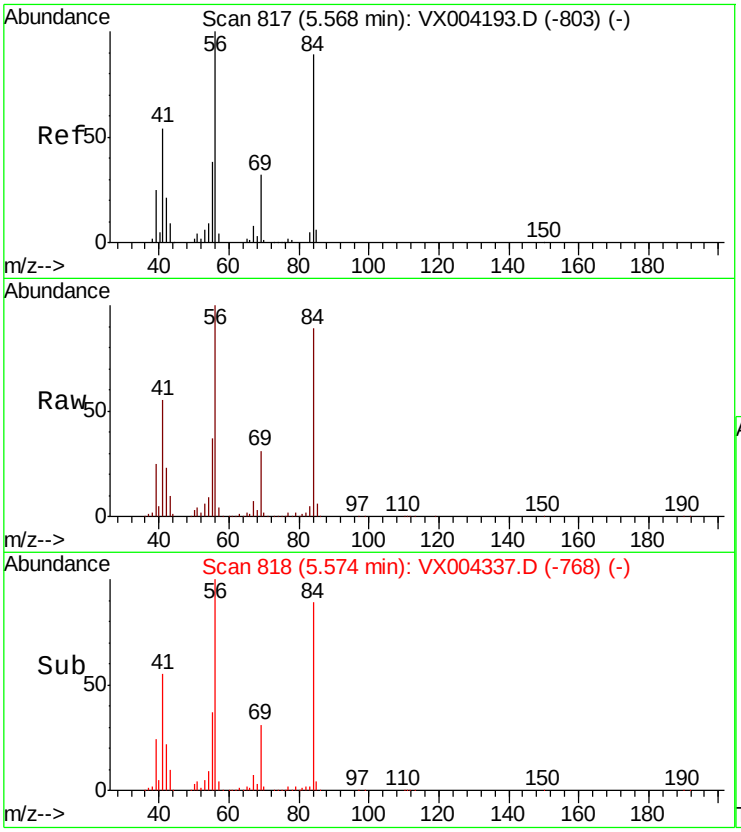


#30
Chloroform
Concen: 49.51 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 83 Resp: 315715

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.6	79.0



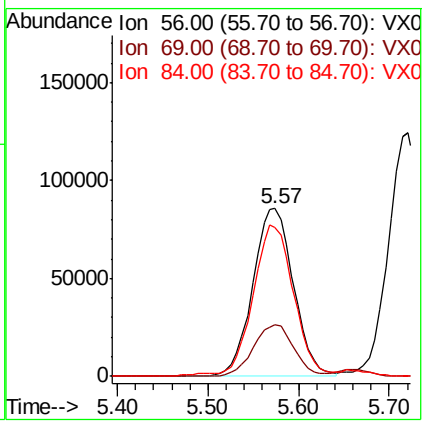


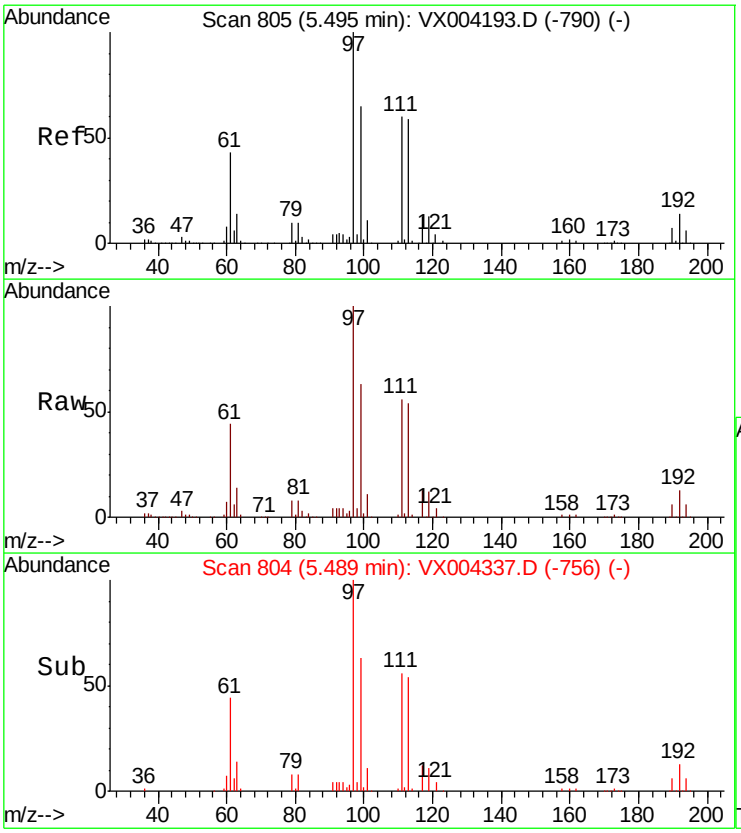
#31
Cyclohexane
Concen: 48.53 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 266312

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.4	38.2
84	88.0	71.4	107.2

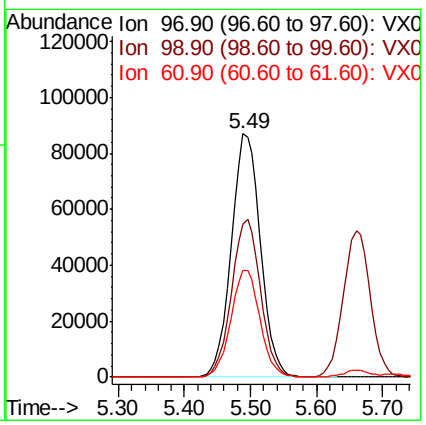


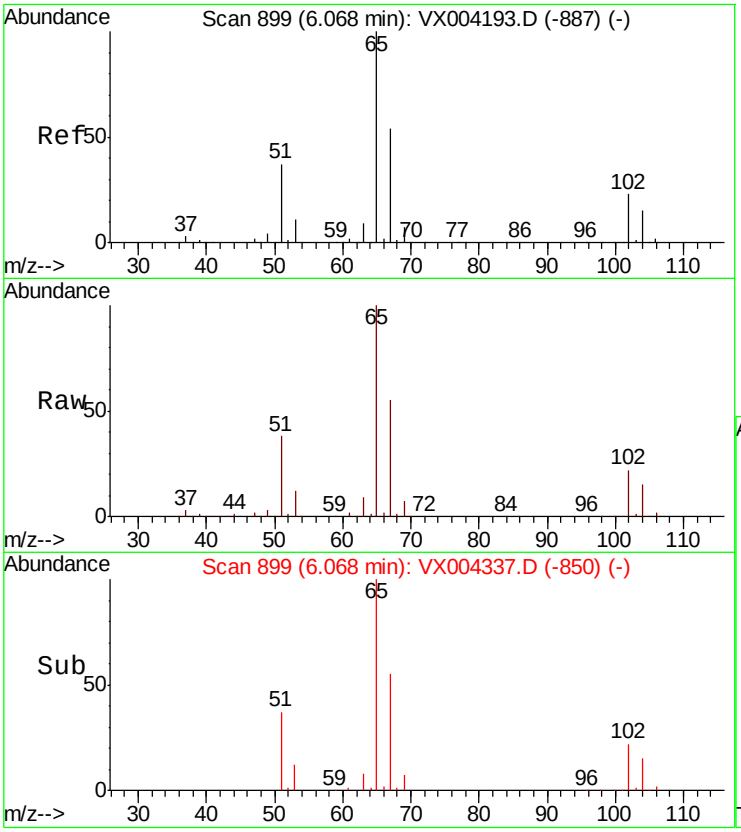


#32
1,1,1-Trichloroethane
Concen: 49.89 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 97 Resp: 265282

Ion	Ratio	Lower	Upper
97	100		
99	64.4	52.0	78.0
61	43.8	34.9	52.3



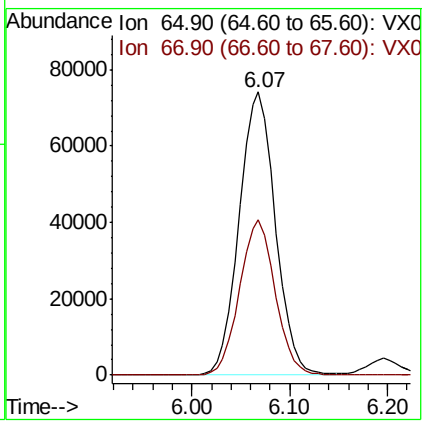


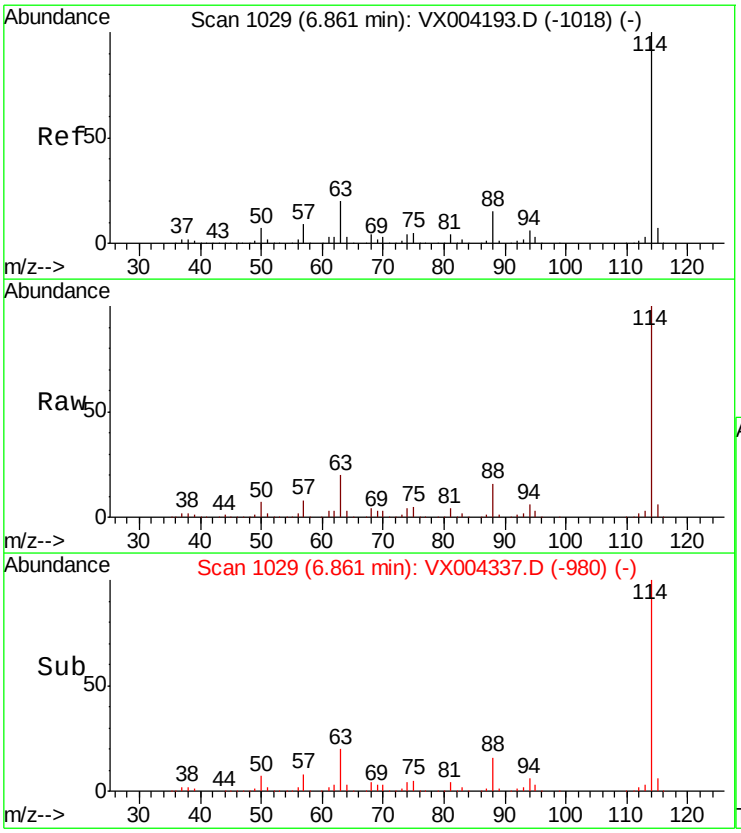
#33
1,2-Dichloroethane-d4
Concen: 48.71 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 190653

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.8

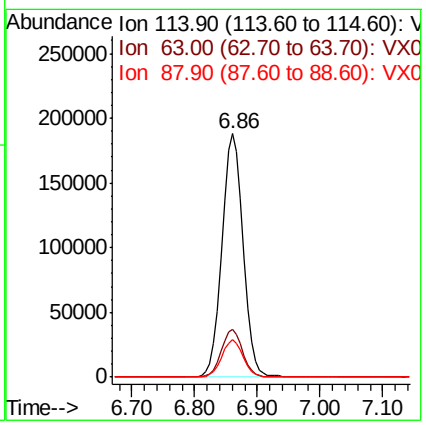


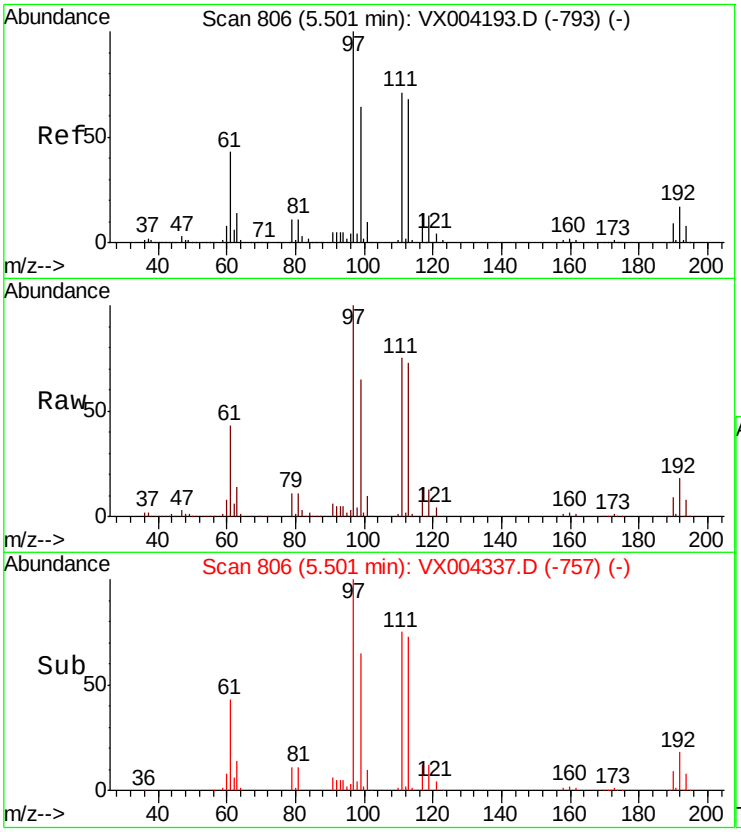


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:114 Resp: 438296

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.0
88	15.6	0.0	30.4



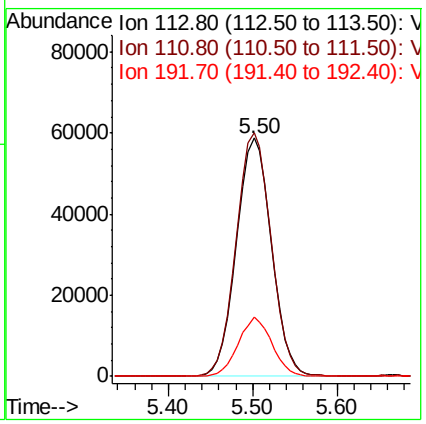


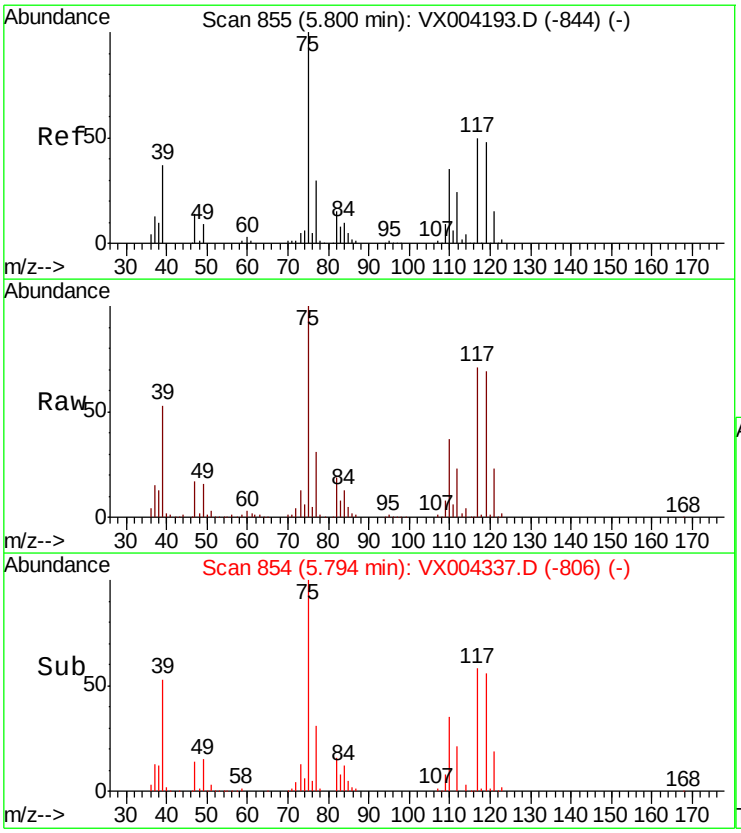
#35
Dibromofluoromethane
Concen: 50.72 ug/l
RT: 5.50 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 165394

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.4	123.6
192	23.8	19.4	29.2

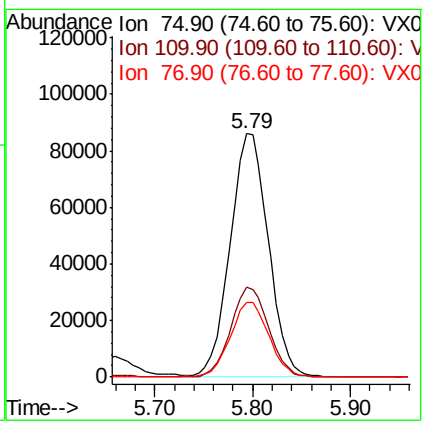


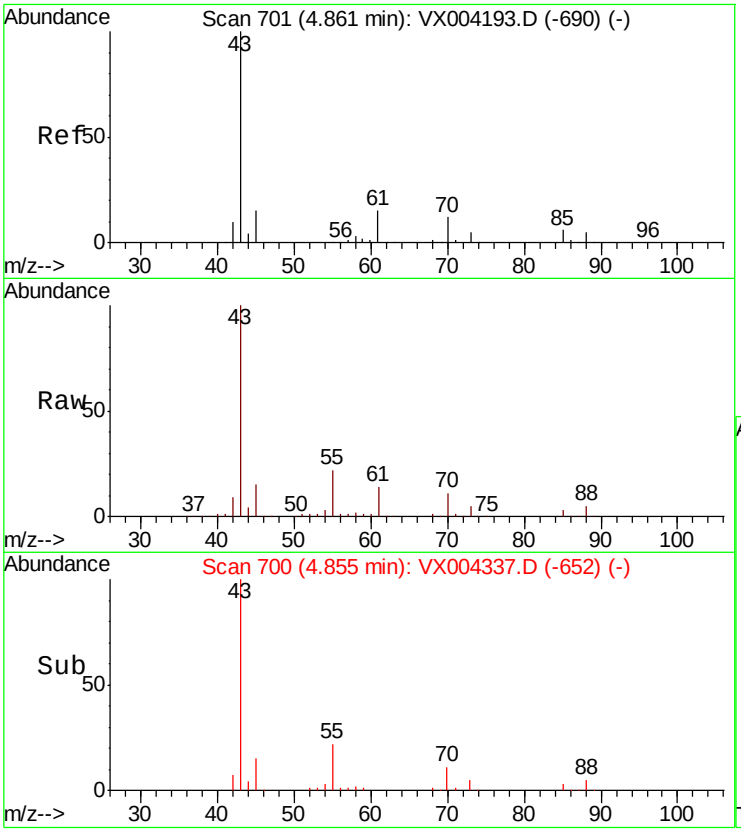


#36
1,1-Dichloropropene
Concen: 47.22 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 75 Resp: 232658

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.0	54.0
77	31.1	24.6	36.8



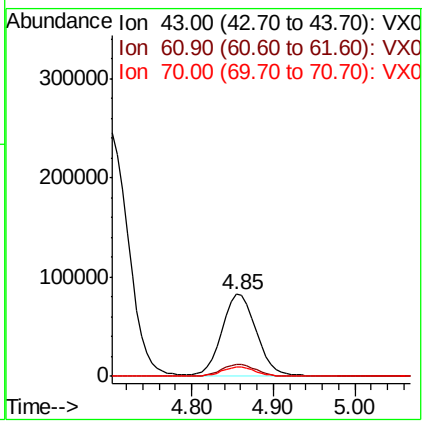


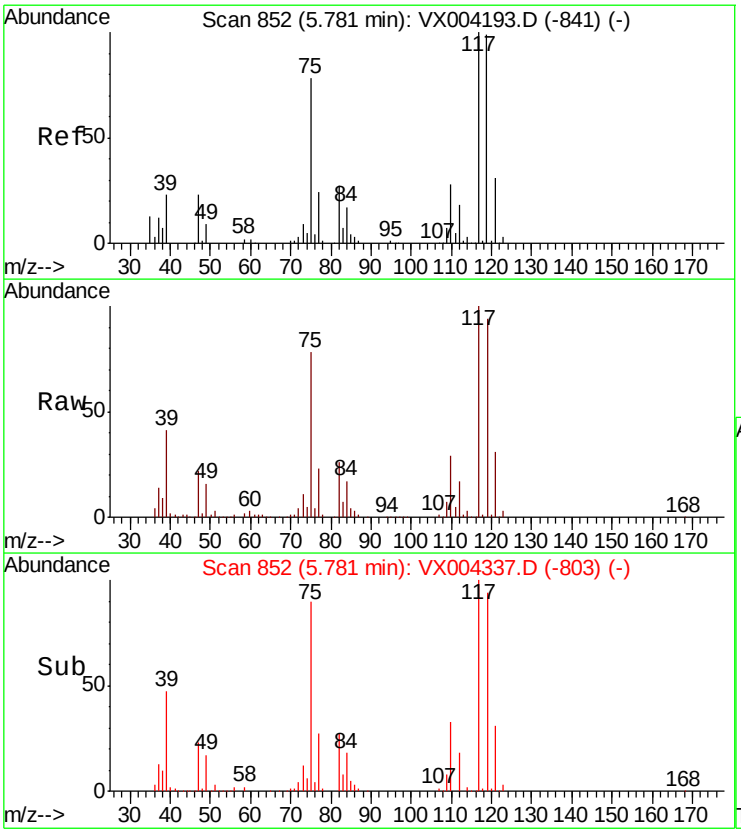
#37
Ethyl Acetate
Concen: 49.62 ug/l
RT: 4.85 min Scan# 700
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 240452

Ion	Ratio	Lower	Upper
43	100		
61	14.3	11.5	17.3
70	11.3	9.0	13.6

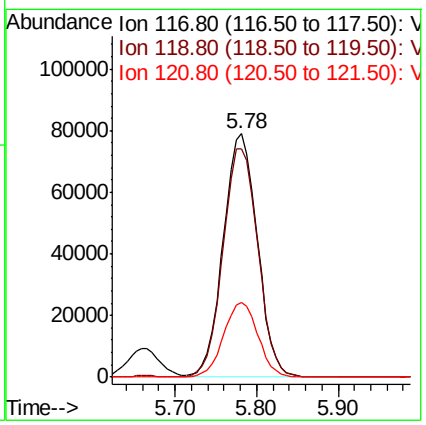


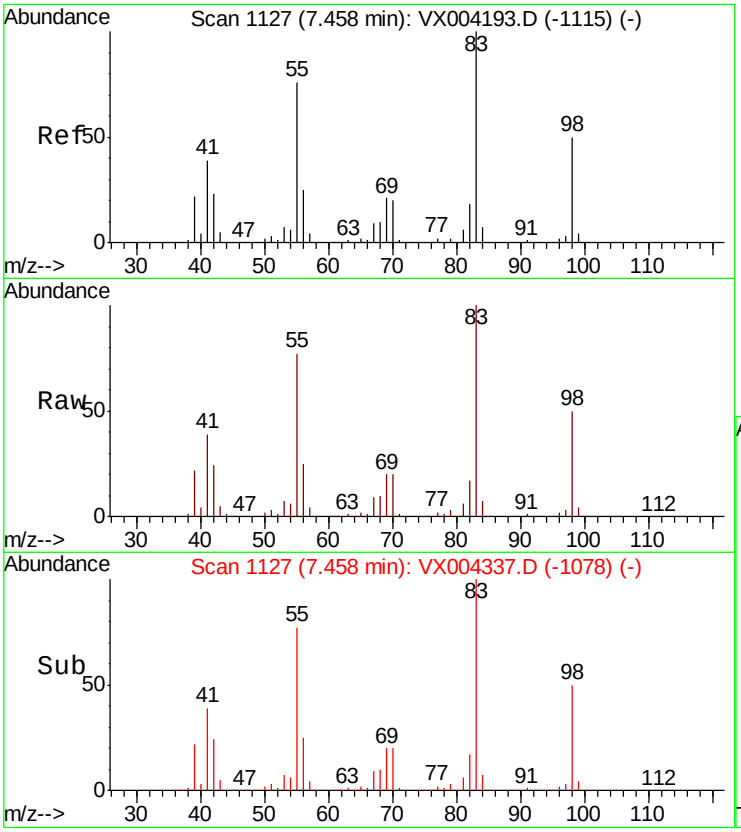


#38
Carbon Tetrachloride
Concen: 49.22 ug/l
RT: 5.78 min Scan# 852
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:117 Resp: 228127

Ion	Ratio	Lower	Upper
117	100		
119	93.9	78.8	118.2
121	30.7	24.9	37.3



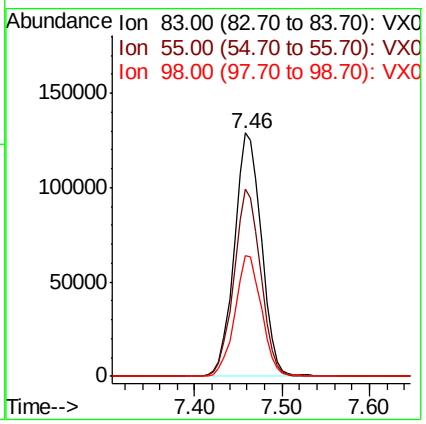


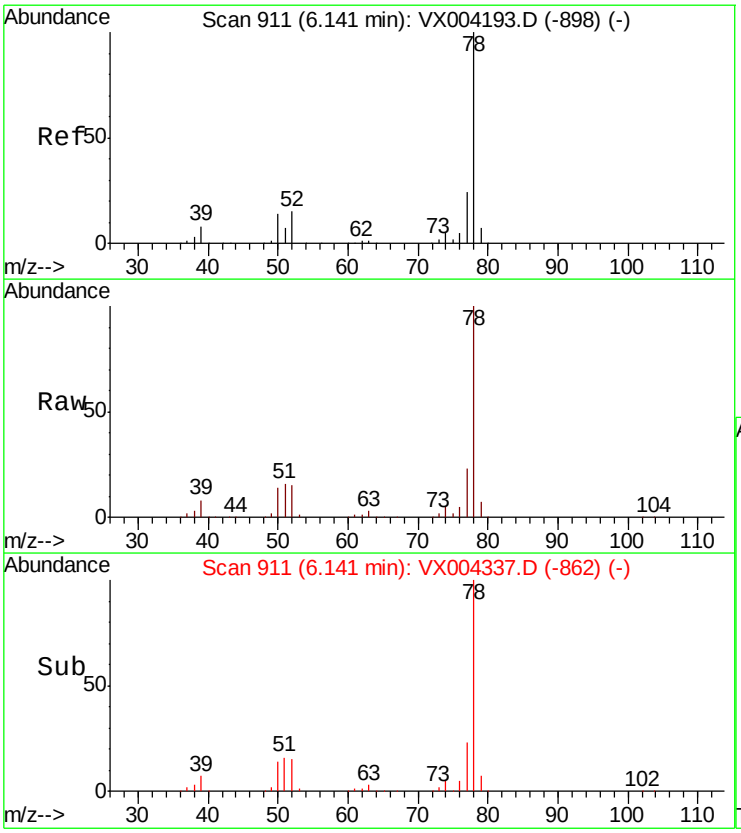
#39
Methylcyclohexane
Concen: 49.30 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 277344

Ion	Ratio	Lower	Upper
83	100		
55	77.0	61.0	91.4
98	49.8	39.6	59.4

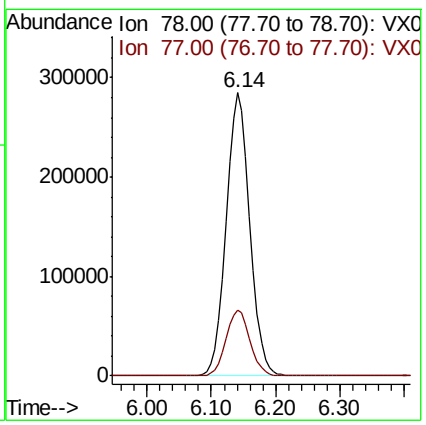


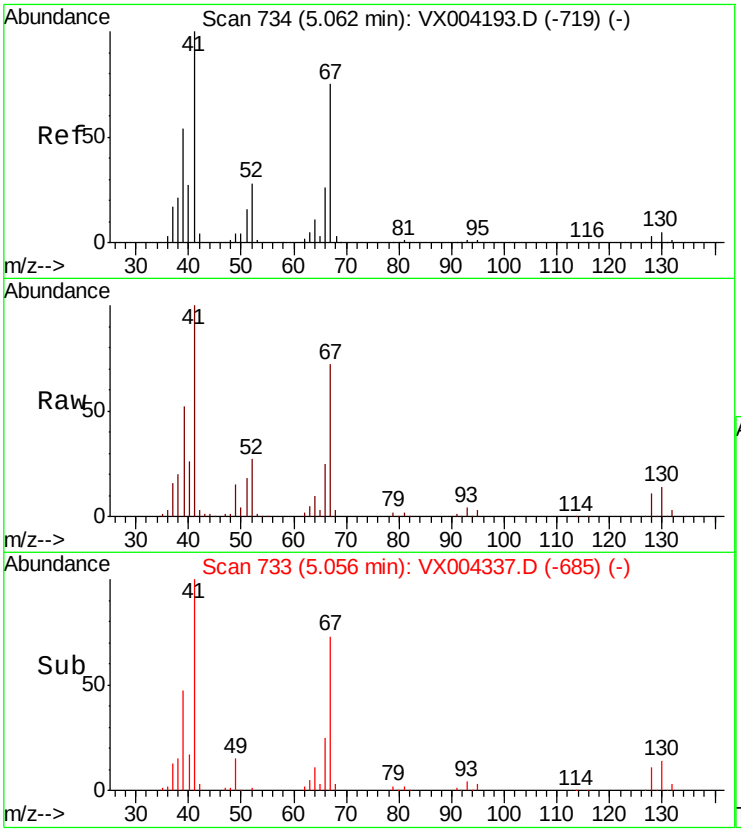


#40
Benzene
Concen: 49.67 ug/l
RT: 6.14 min Scan# 911
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 78 Resp: 731259

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.4



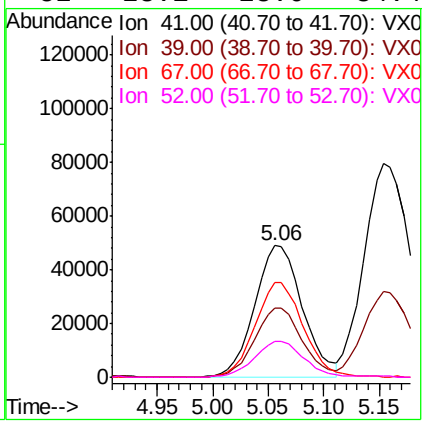


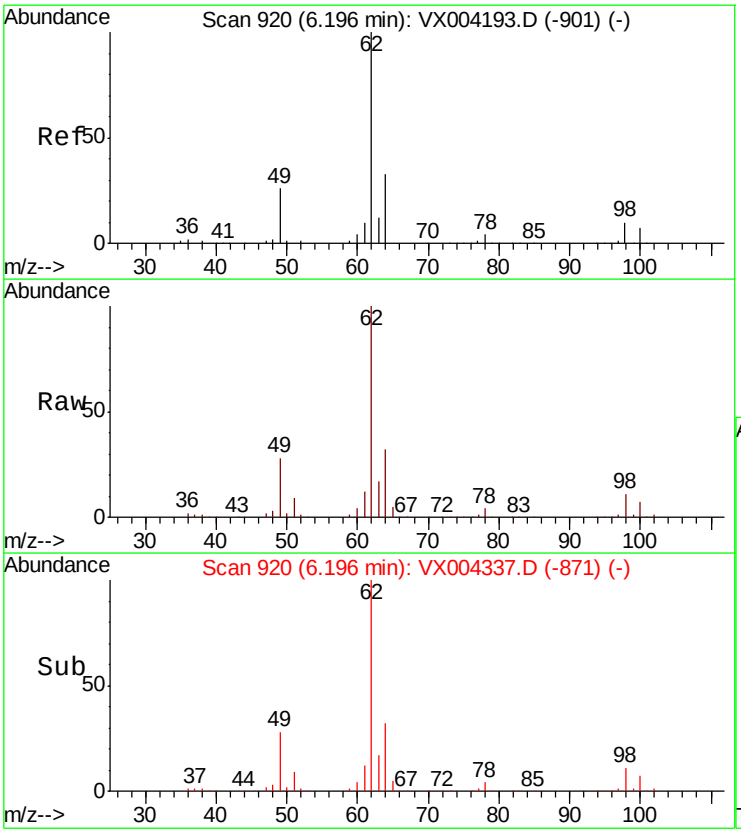
#41
Methacrylonitrile
Concen: 52.11 ug/l
RT: 5.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 146365

Ion	Ratio	Lower	Upper
41	100		
39	52.2	42.4	63.6
67	73.1	59.2	88.8
52	28.1	23.0	34.4

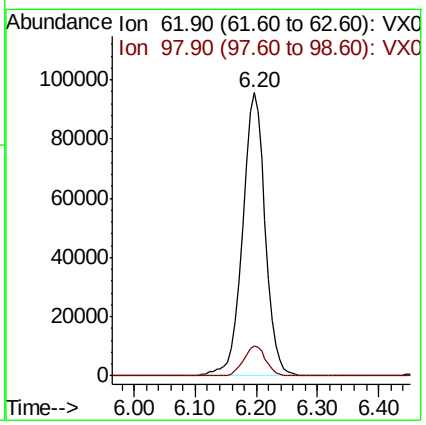


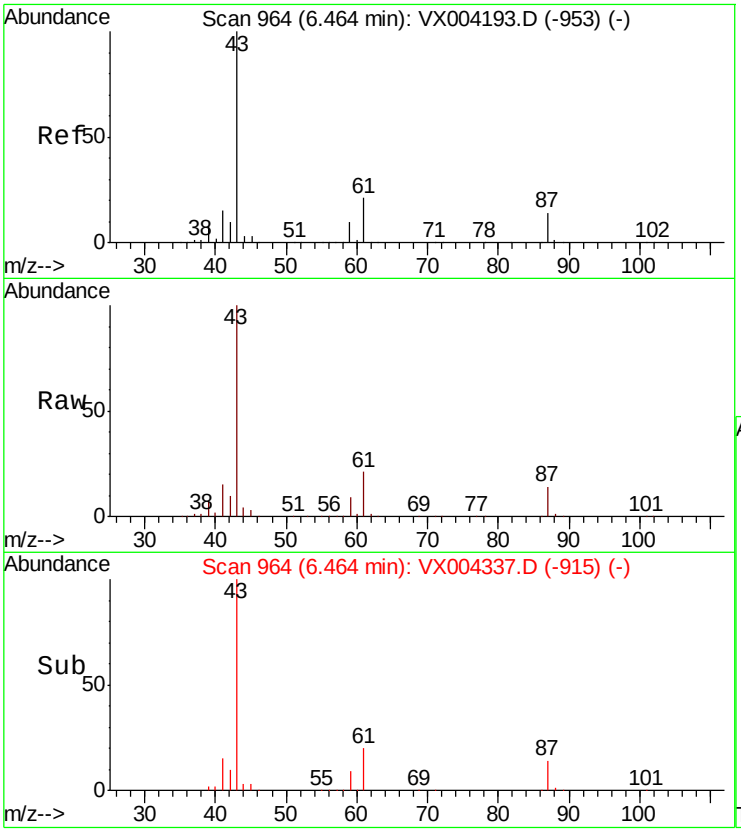


#42
1,2-Dichloroethane
Concen: 48.87 ug/l
RT: 6.20 min Scan# 920
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 62 Resp: 245462

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	20.6



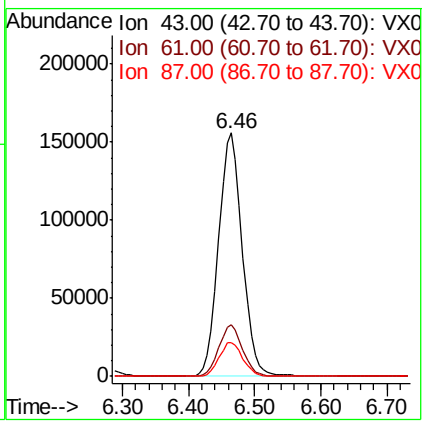


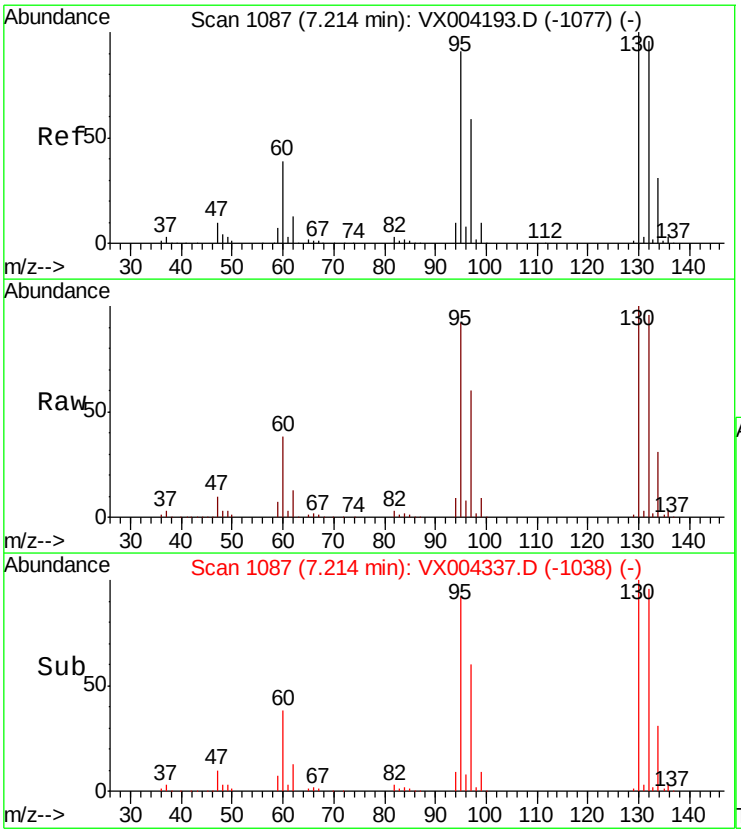
#43
Isopropyl Acetate
Concen: 51.68 ug/l
RT: 6.46 min Scan# 964
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 384802

Ion	Ratio	Lower	Upper
43	100		
61	21.3	17.0	25.4
87	14.0	11.4	17.2

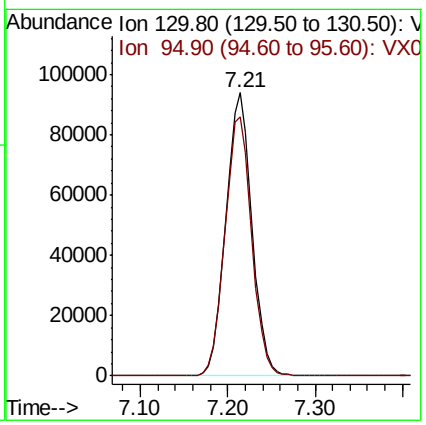


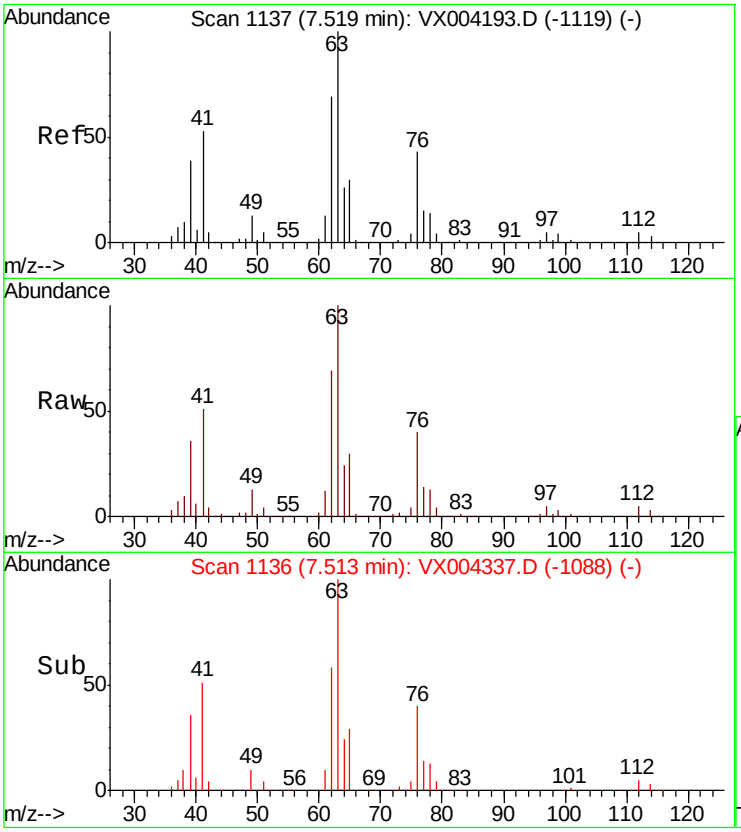


#44
Trichloroethene
Concen: 47.90 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:130 Resp: 195201

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	181.6



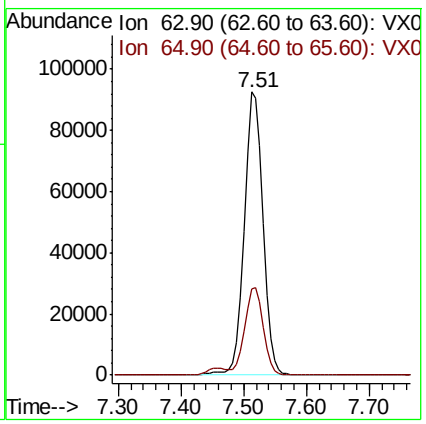


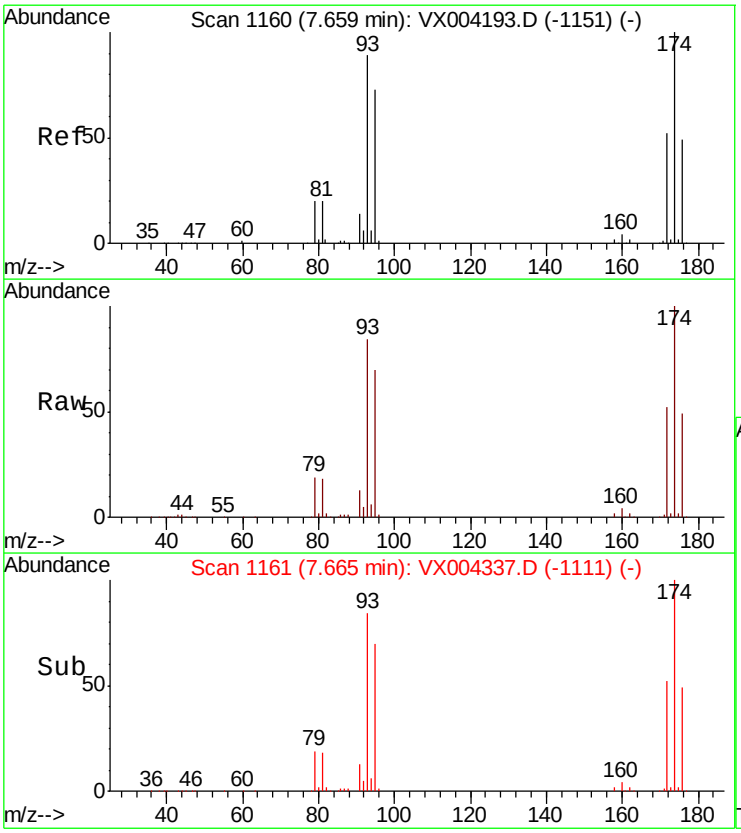
#45
1,2-Dichloropropane
Concen: 51.89 ug/l
RT: 7.51 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 191212

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.3	36.5

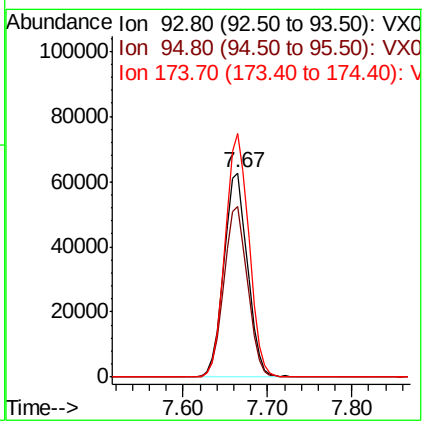


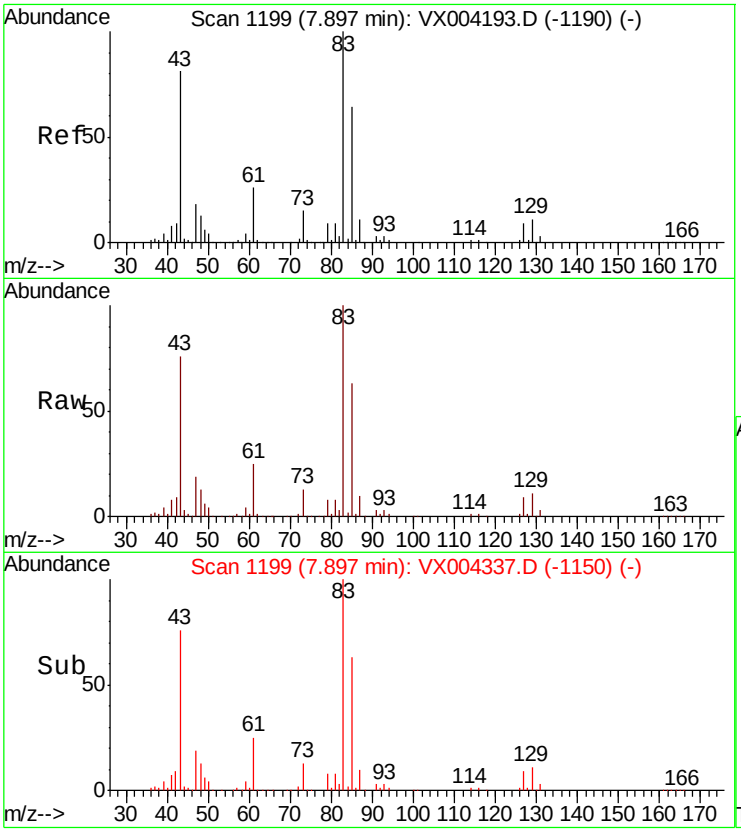


#46
Dibromomethane
Concen: 48.62 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 93 Resp: 119292

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.5	98.3
174	119.4	94.2	141.4



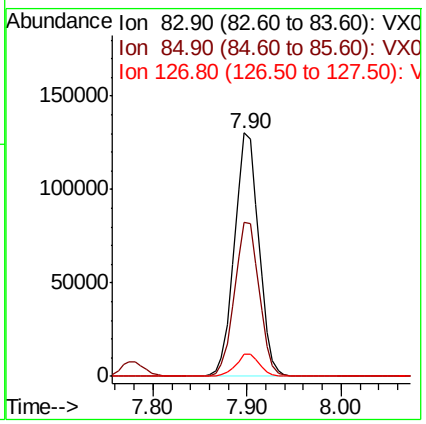


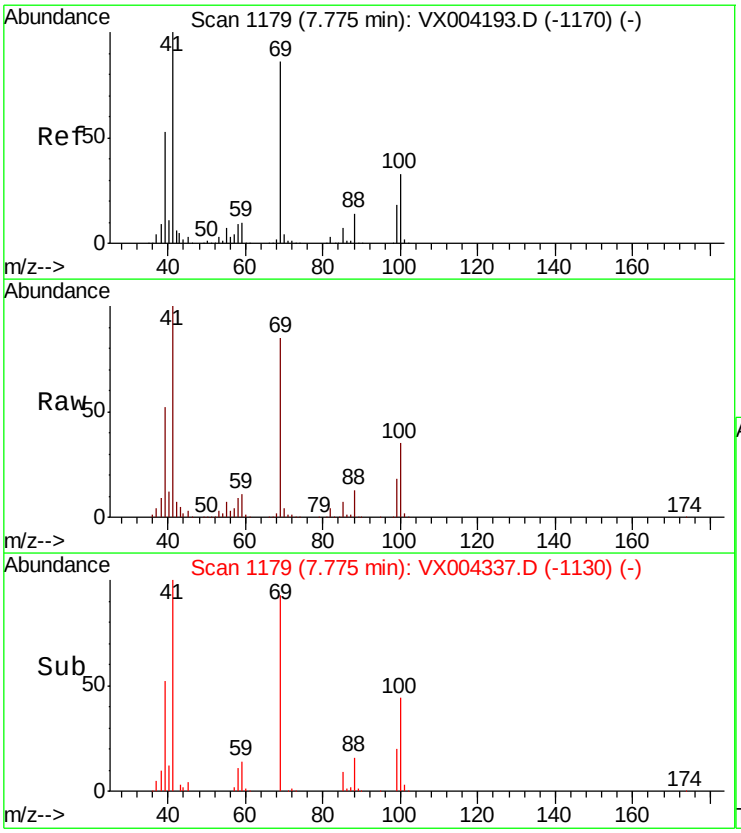
#47
Bromodichloromethane
Concen: 51.34 ug/l
RT: 7.90 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 234414

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.9	76.3
127	8.9	7.3	10.9

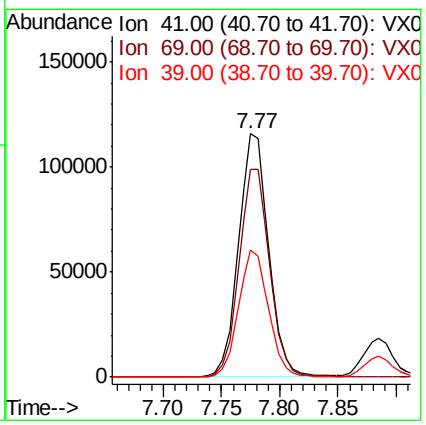


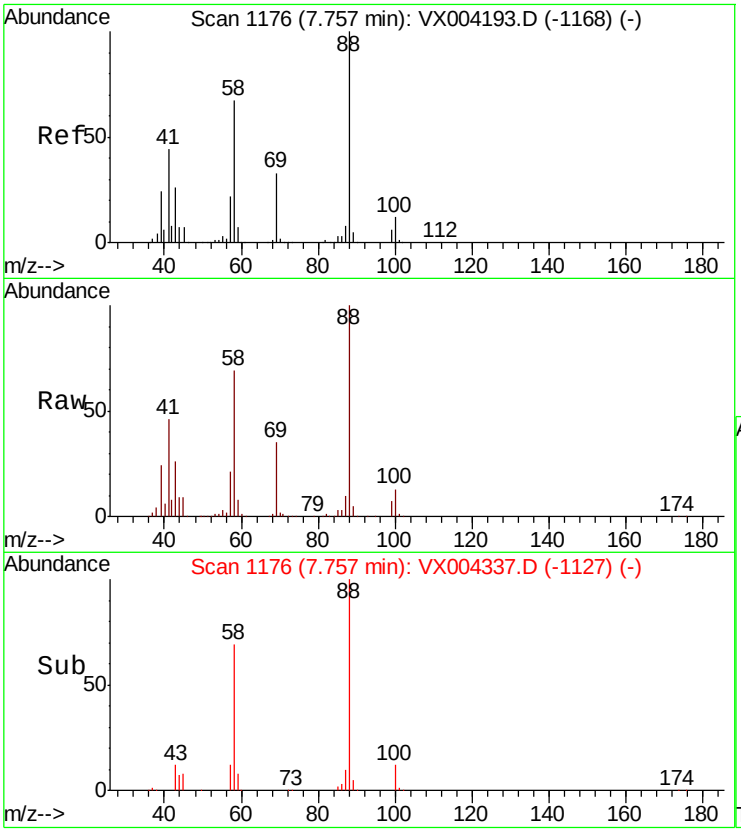


#48
Methyl methacrylate
Concen: 52.39 ug/l
RT: 7.77 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 41 Resp: 208743

Ion	Ratio	Lower	Upper
41	100		
69	87.5	70.2	105.4
39	52.2	42.7	64.1



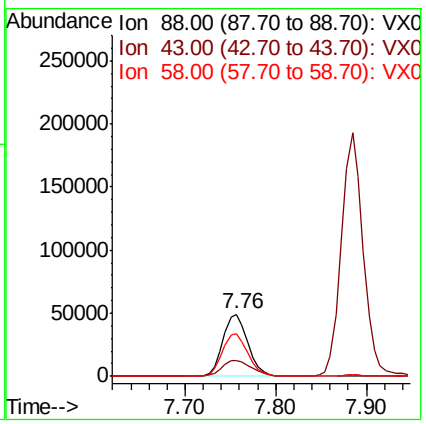


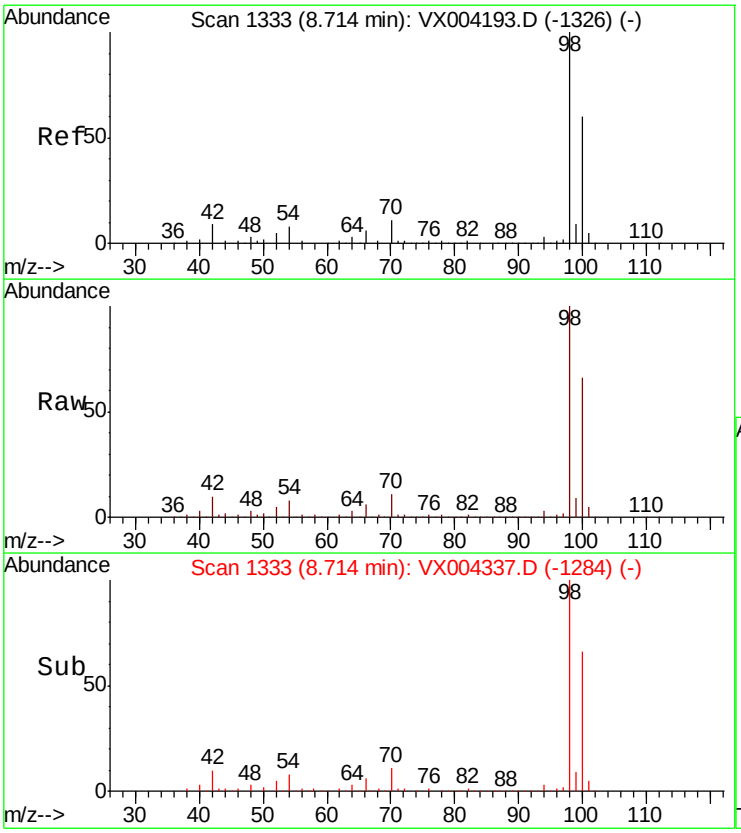
#49
1,4-Dioxane
Concen: 1049.12 ug/l
RT: 7.76 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 94908

Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.7	37.1
58	70.9	55.3	82.9

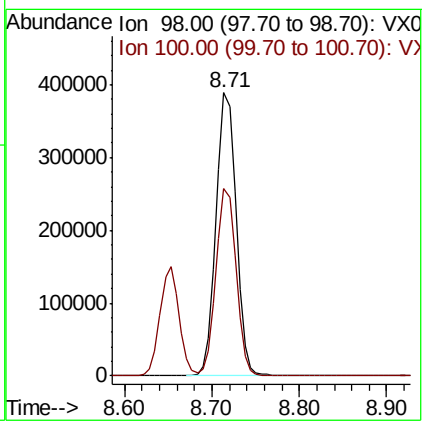


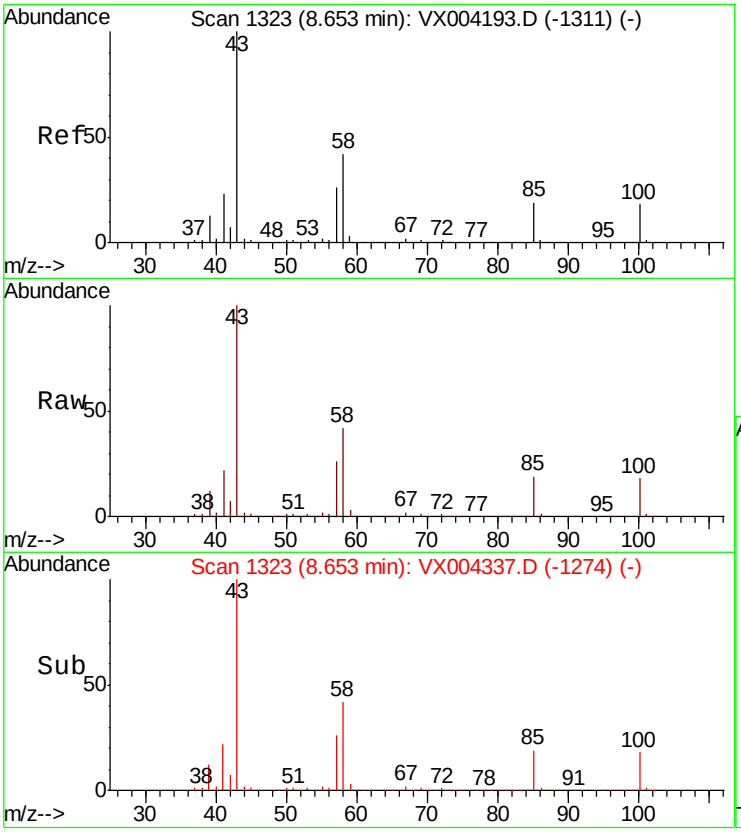


#50
Toluene-d8
Concen: 50.31 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 98 Resp: 619175

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.9	79.3



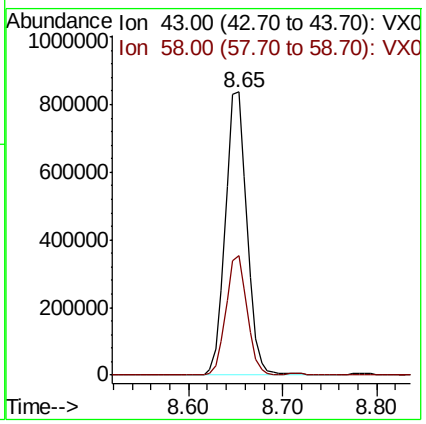


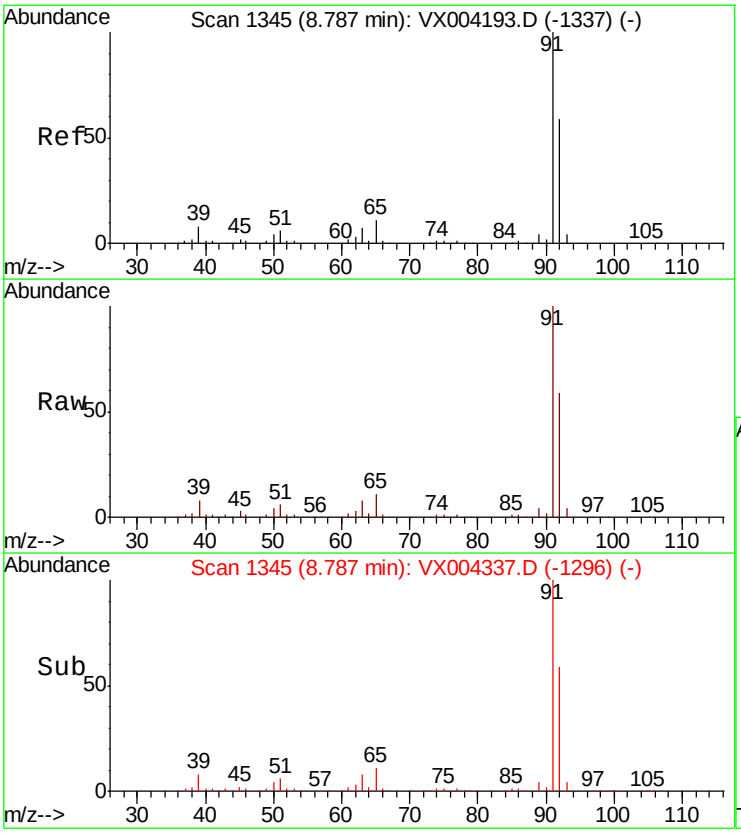
#51
4-Methyl-2-Pentanone
Concen: 246.57 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1334054

Ion	Ratio	Lower	Upper
43	100		
58	41.2	33.1	49.7

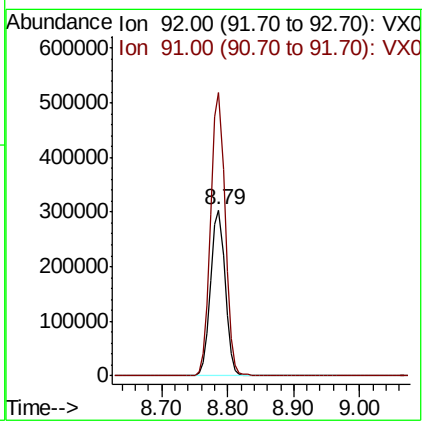


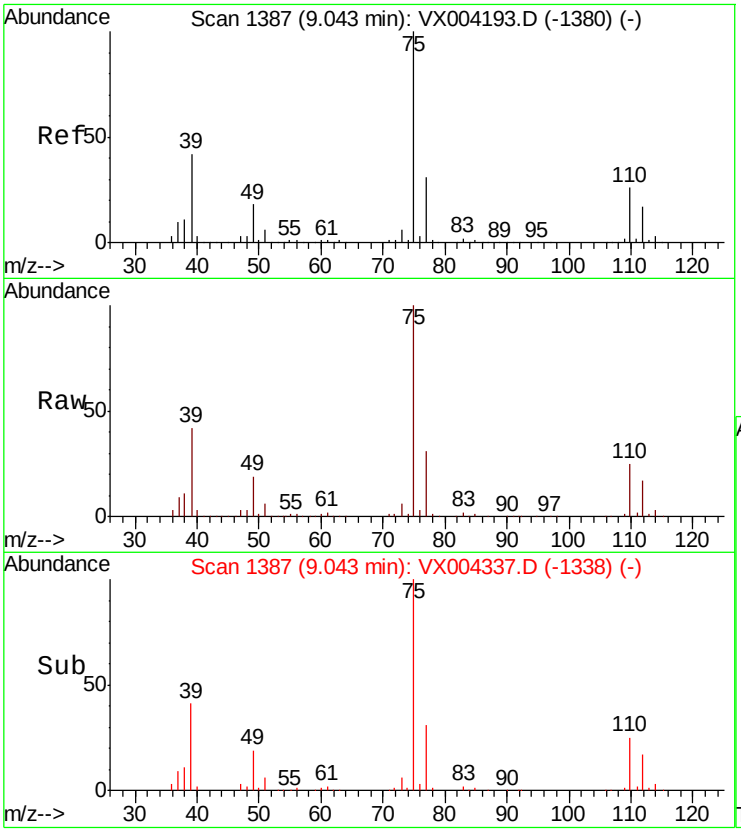


#52
Toluene
Concen: 50.11 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 92 Resp: 461880

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.4	204.6



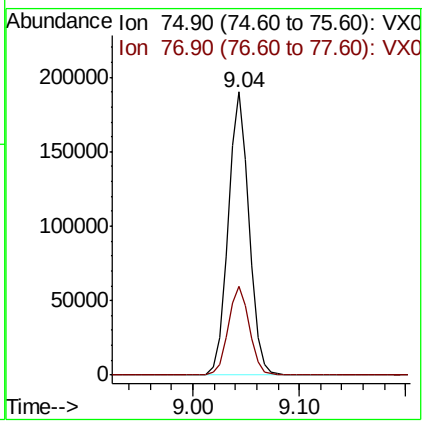


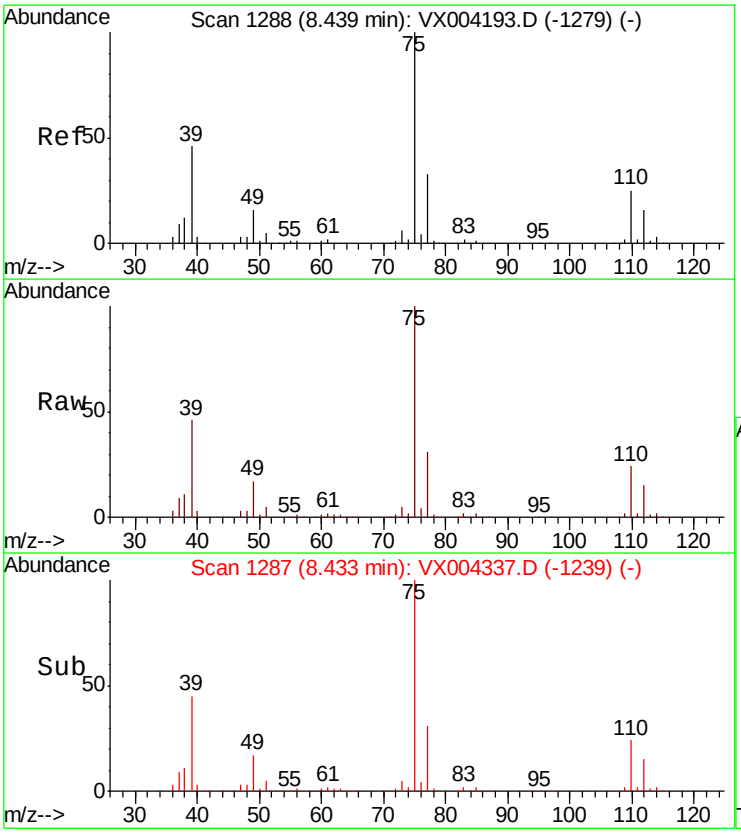
#53
t-1,3-Dichloropropene
Concen: 51.58 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 260084

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0

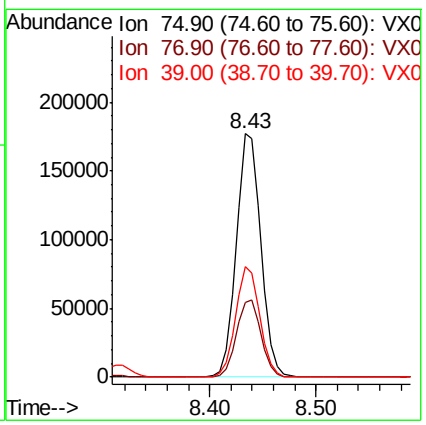


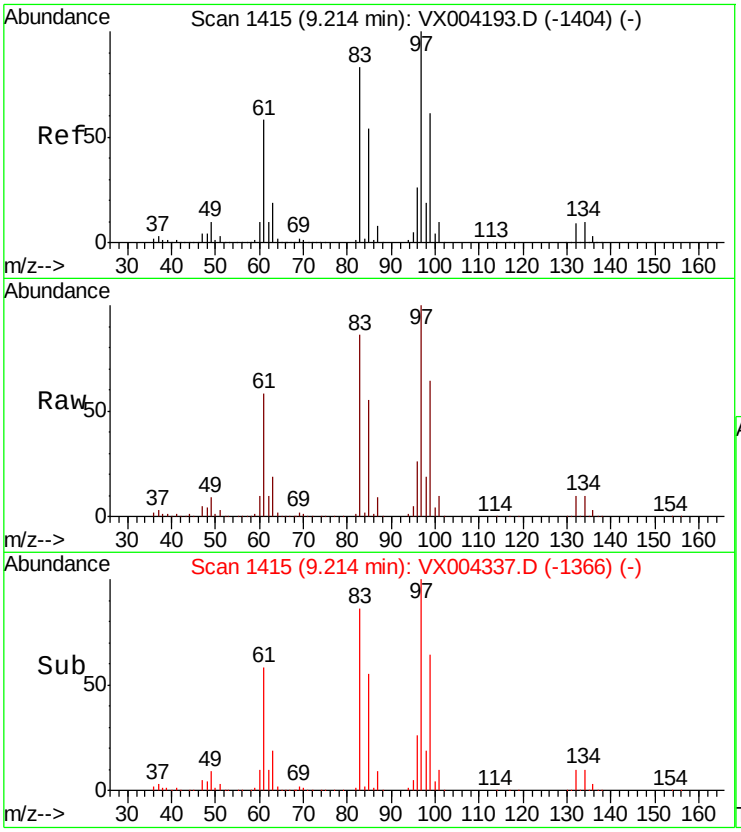


#54
cis-1,3-Dichloropropene
Concen: 52.13 ug/l
RT: 8.43 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 75 Resp: 286330

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.2	39.2
39	45.5	36.4	54.6



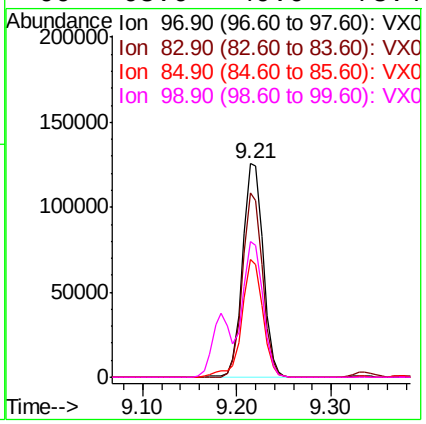


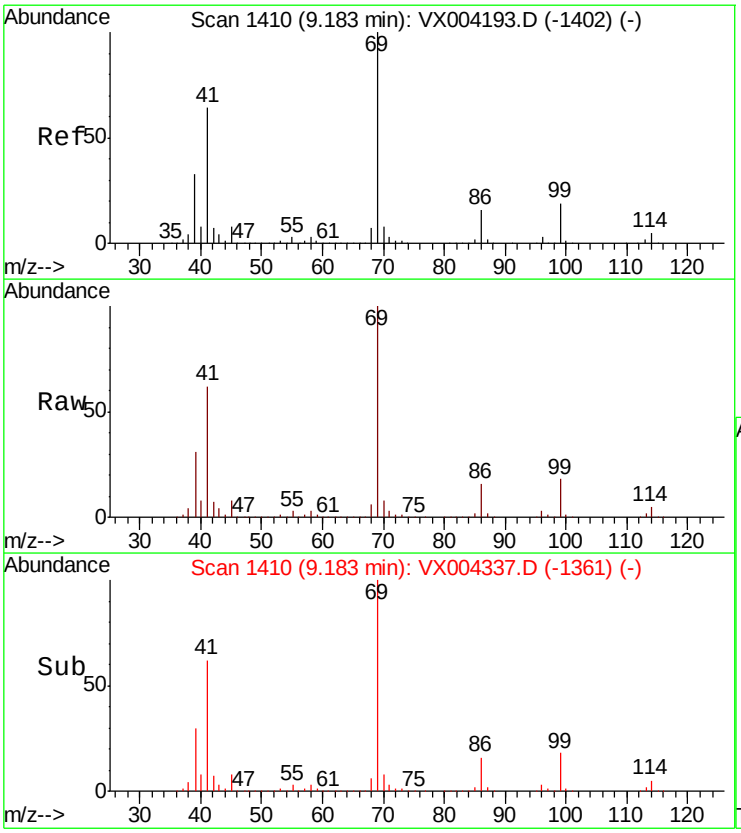
#55
1,1,2-Trichloroethane
Concen: 51.22 ug/l
RT: 9.21 min Scan# 1415
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 190579

Ion	Ratio	Lower	Upper
97	100		
83	86.4	66.4	99.6
85	55.4	43.3	64.9
99	63.6	49.0	73.4

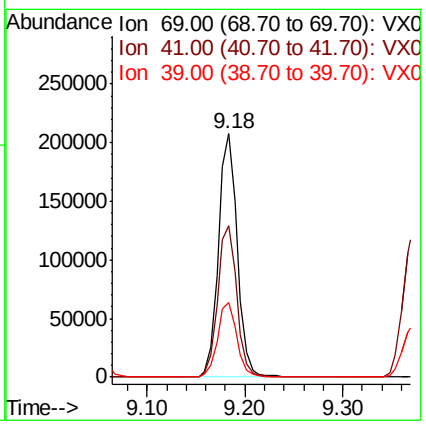


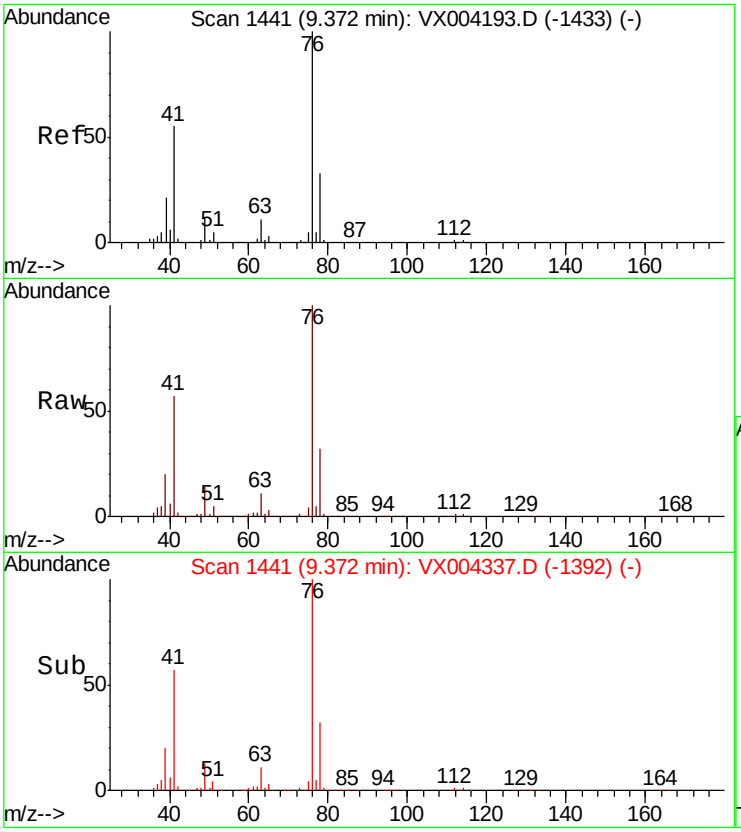


#56
Ethyl methacrylate
Concen: 54.68 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 69 Resp: 276926

Ion	Ratio	Lower	Upper
69	100		
41	63.0	51.0	76.4
39	31.3	26.1	39.1



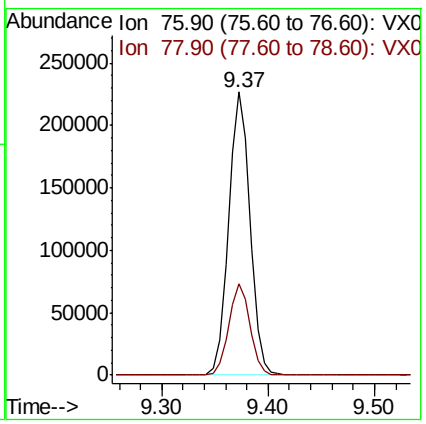


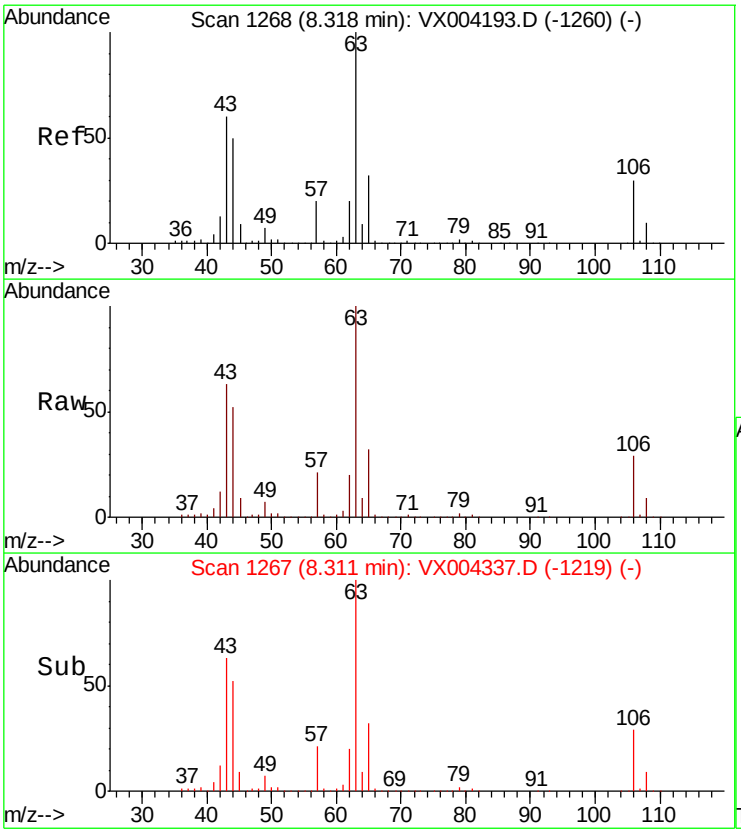
#57
1,3-Dichloropropane
Concen: 50.87 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 318984

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

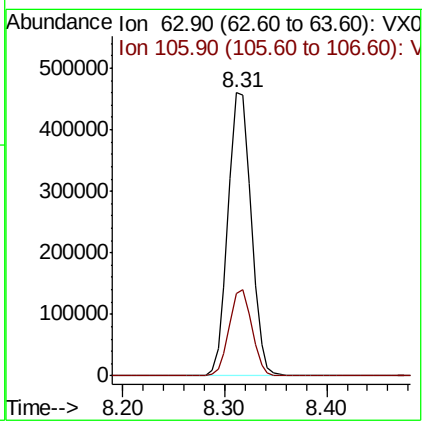


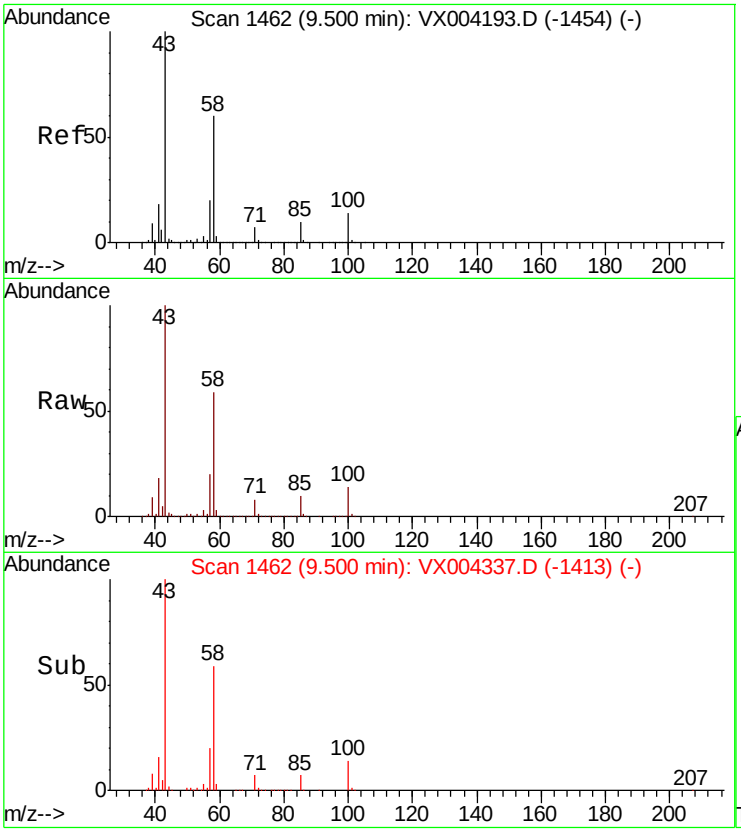


#58
2-Chloroethyl Vinyl ether
Concen: 277.63 ug/l
RT: 8.31 min Scan# 1267
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 63 Resp: 720469

Ion	Ratio	Lower	Upper
63	100		
106	29.9	23.9	35.9



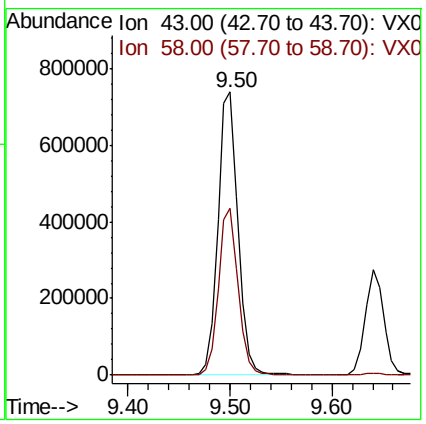


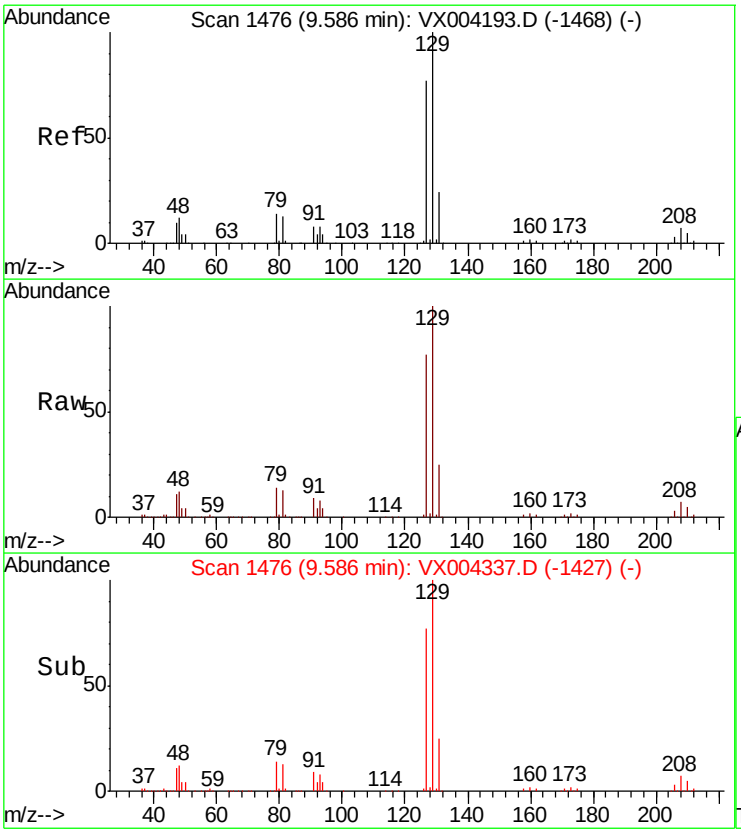
#59
2-Hexanone
Concen: 246.48 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1017383

Ion	Ratio	Lower	Upper
43	100		
58	58.1	29.0	87.0

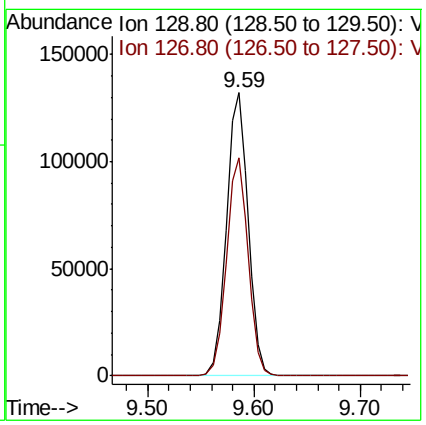


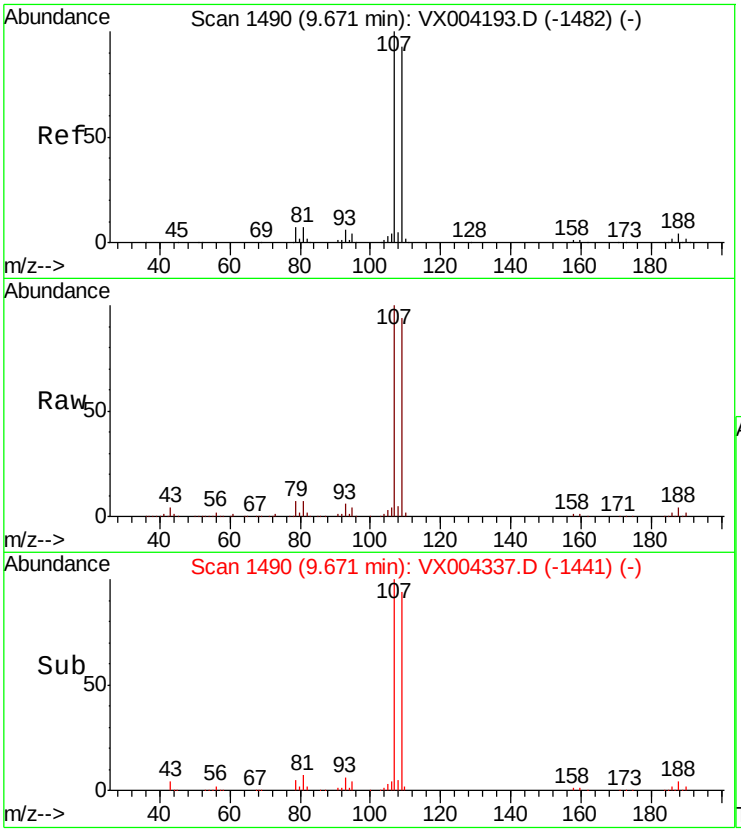


#60
Dibromochloromethane
Concen: 51.76 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:129 Resp: 187606

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



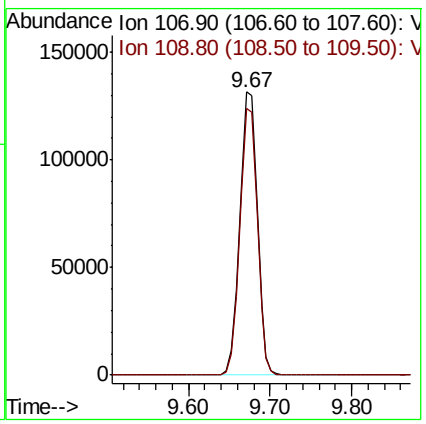


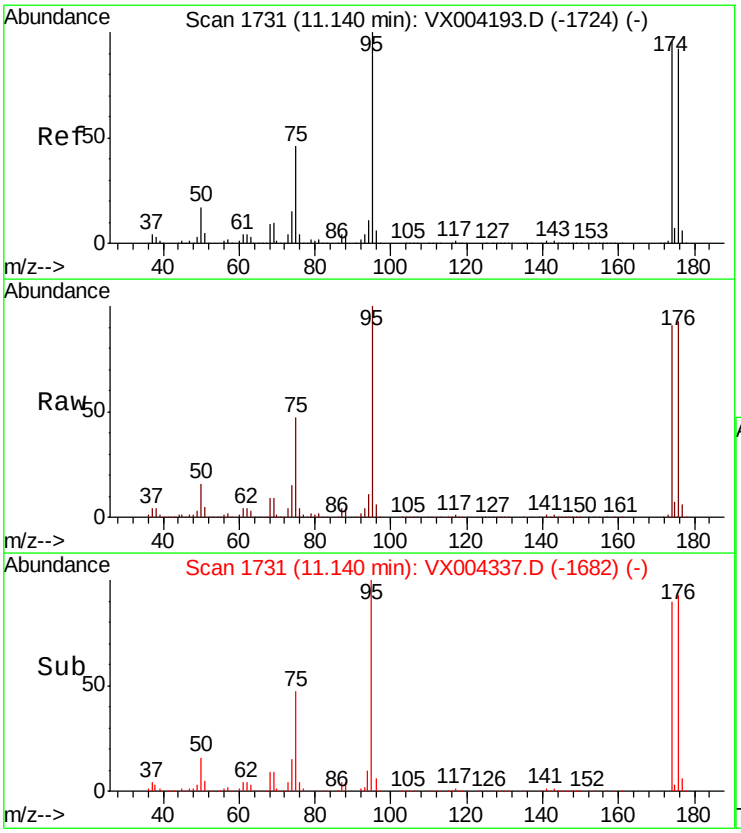
#61
1,2-Dibromoethane
Concen: 50.27 ug/l
RT: 9.67 min Scan# 1490
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 193565

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.0	114.0

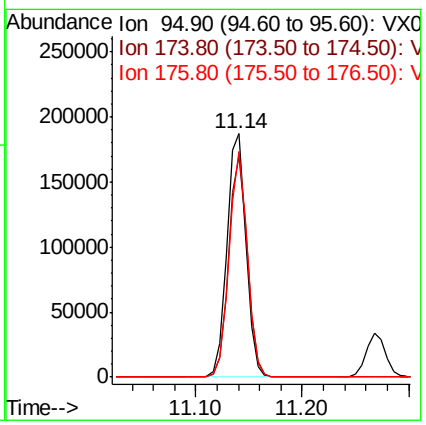


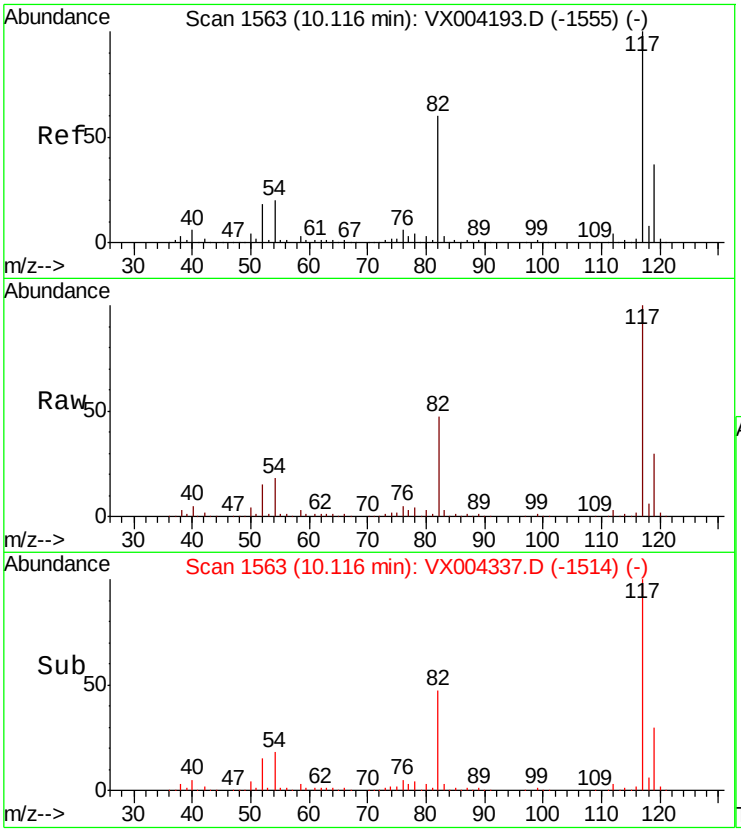


#62
4-Bromofluorobenzene
Concen: 51.32 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 95 Resp: 235670

Ion	Ratio	Lower	Upper
95	100		
174	89.1	0.0	185.2
176	88.7	0.0	178.6



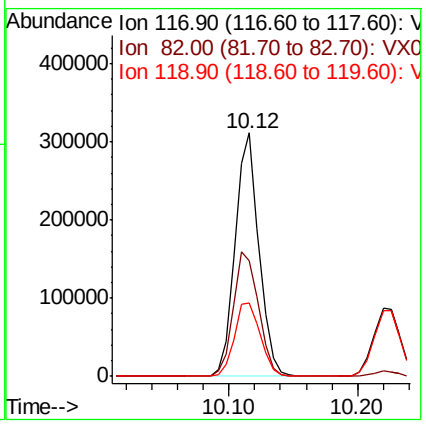


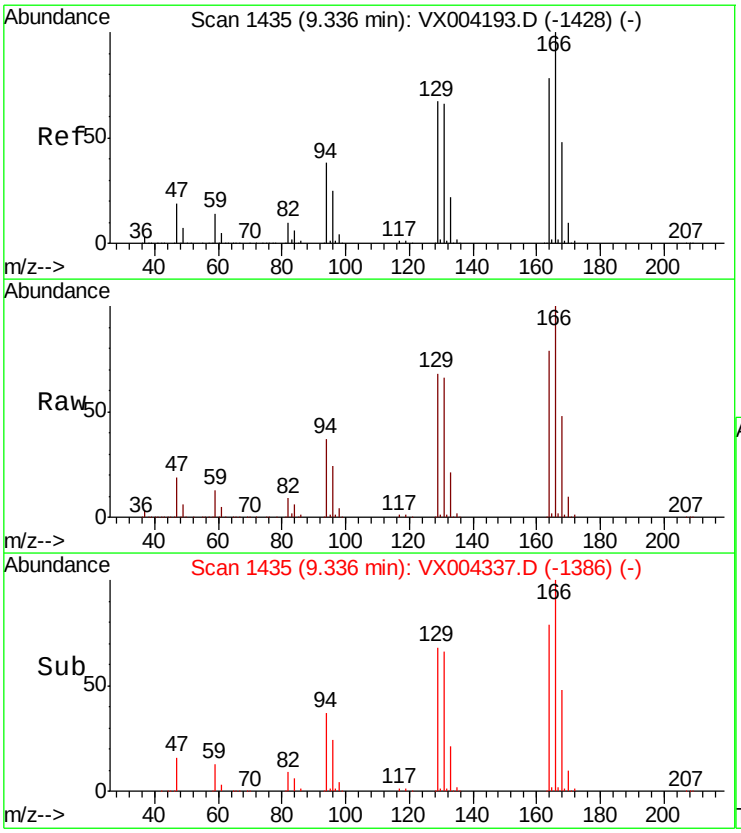
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 398948

Ion	Ratio	Lower	Upper
117	100		
82	47.4	47.8	71.6#
119	30.3	29.3	43.9

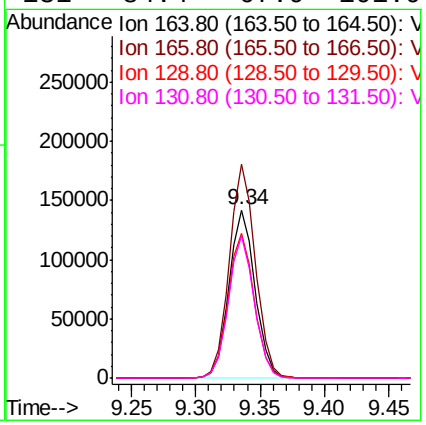


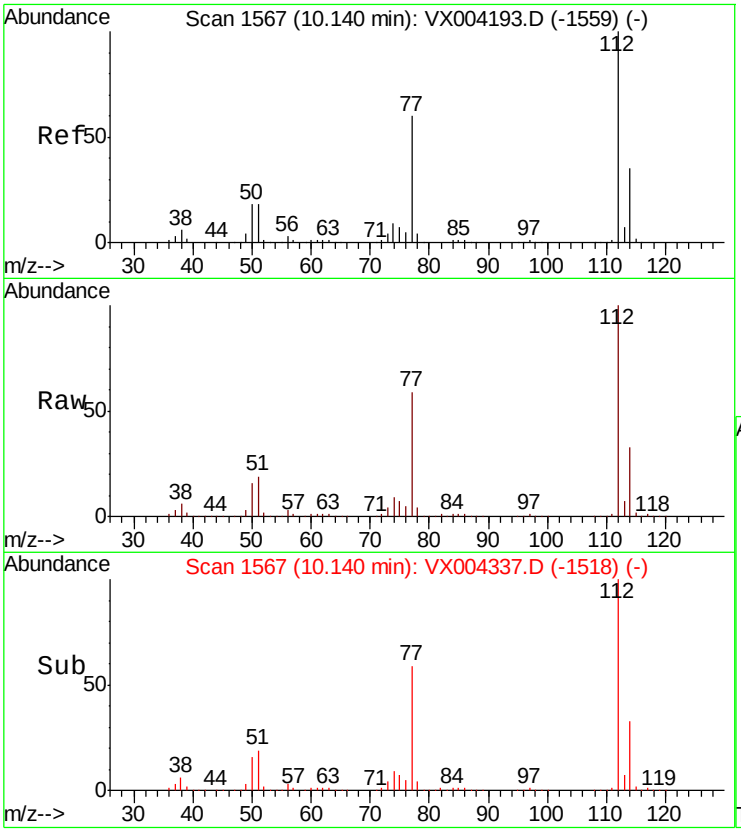


#64
Tetrachloroethene
Concen: 50.85 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:164 Resp: 200407

Ion	Ratio	Lower	Upper
164	100		
166	127.3	102.8	154.2
129	86.2	69.4	104.0
131	84.4	67.9	101.9



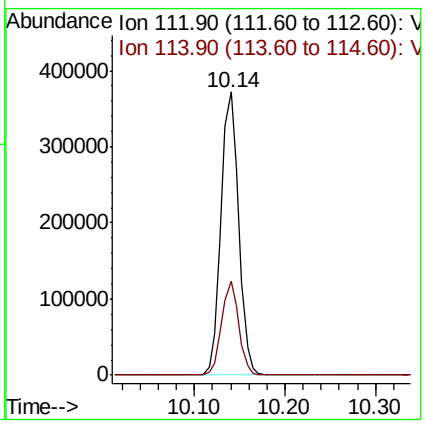


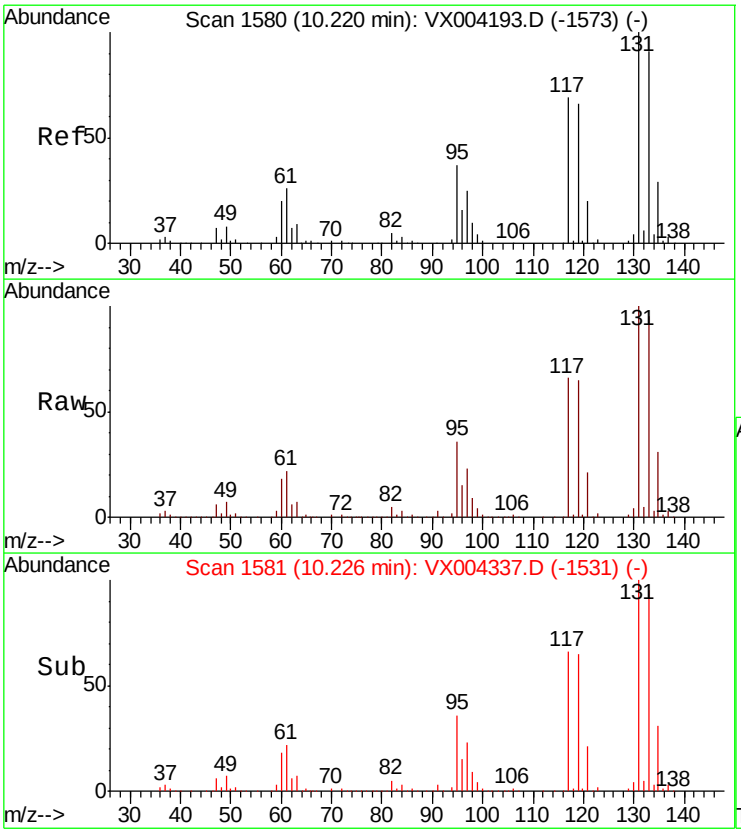
#65
Chlorobenzene
Concen: 50.75 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 508158

Ion	Ratio	Lower	Upper
112	100		
114	33.2	27.8	41.8

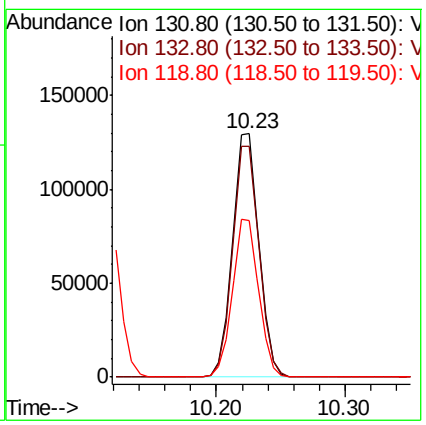


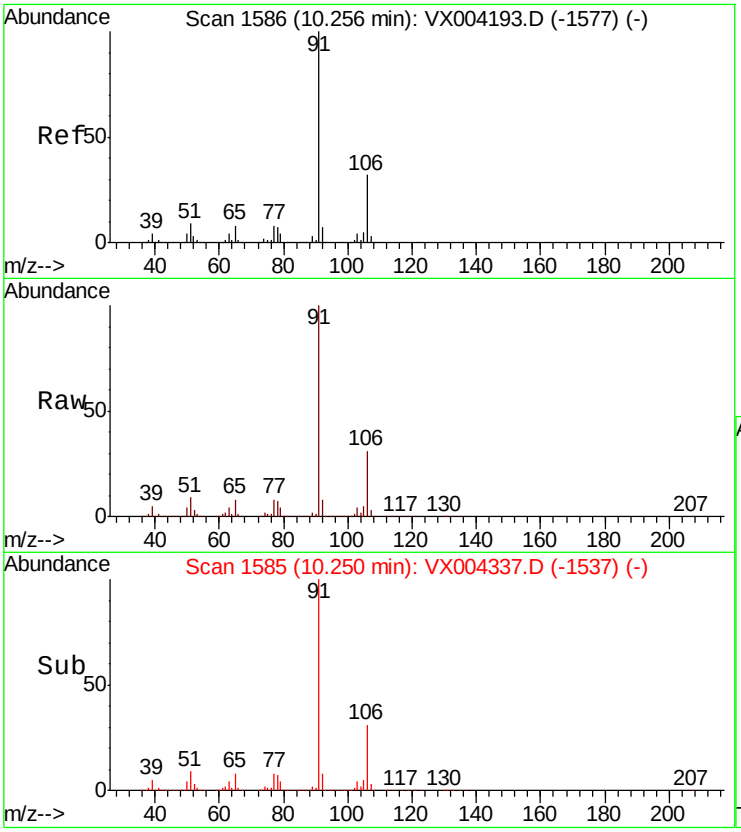


#66
1,1,1,2-Tetrachloroethane
Concen: 53.67 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:131 Resp: 185334

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.1	144.4
119	64.6	32.9	98.6



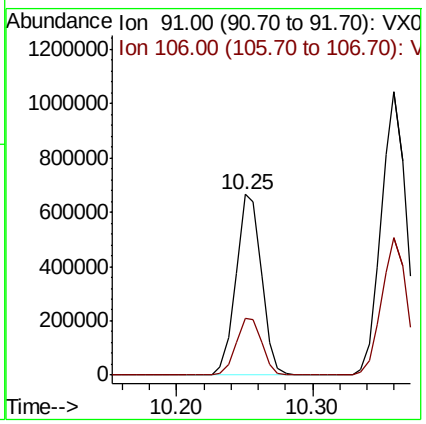


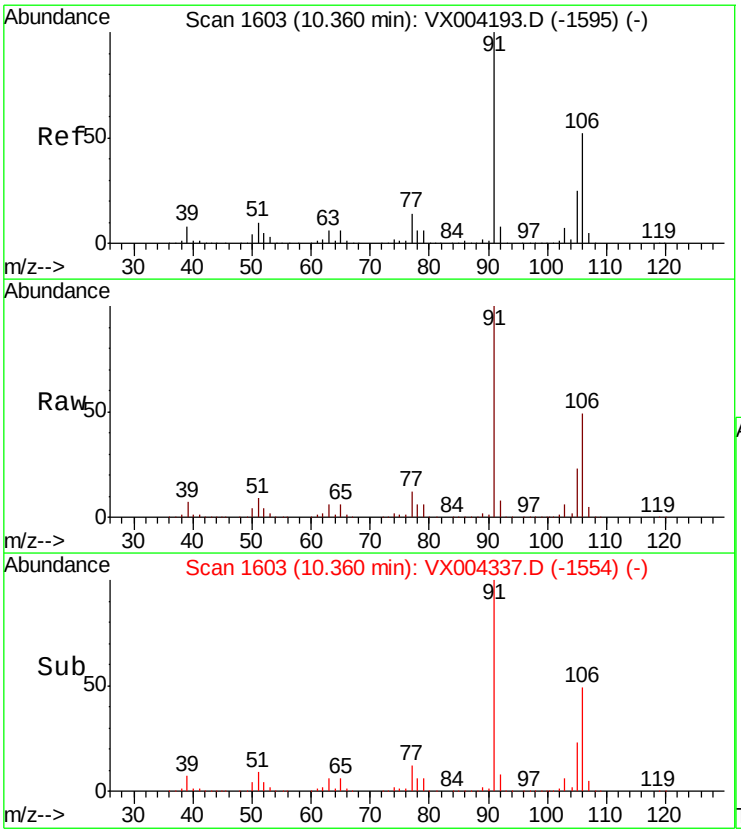
#67
Ethyl Benzene
Concen: 53.42 ug/l
RT: 10.25 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 868689

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.9	38.9

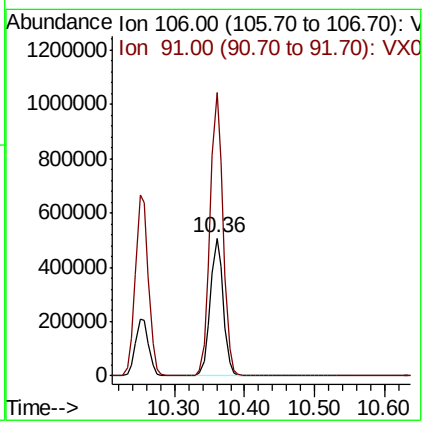


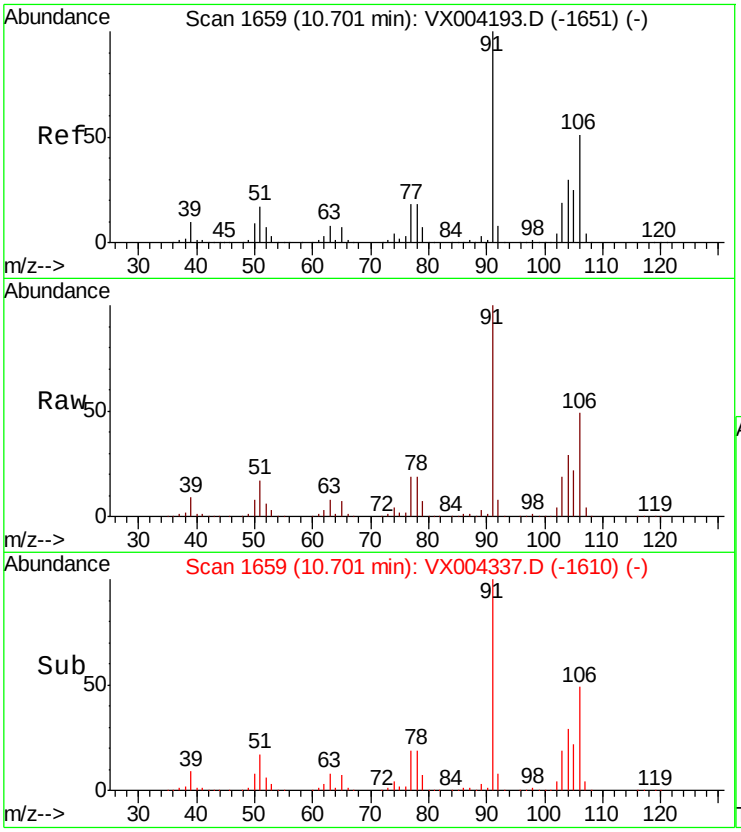


#68
m/p-Xylenes
Concen: 102.79 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:106 Resp: 653574

Ion	Ratio	Lower	Upper
106	100		
91	205.7	157.1	235.7



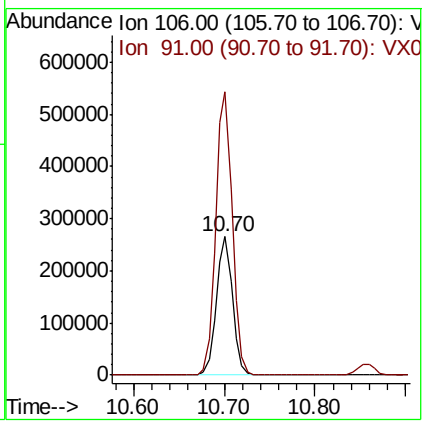


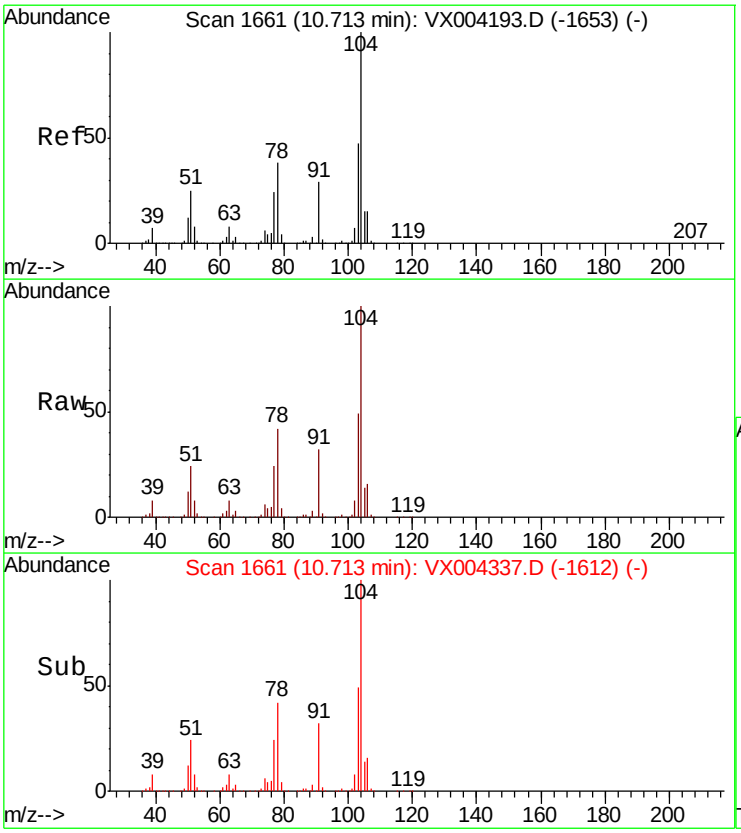
#69
o-Xylene
Concen: 54.54 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 328039

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.1	315.1

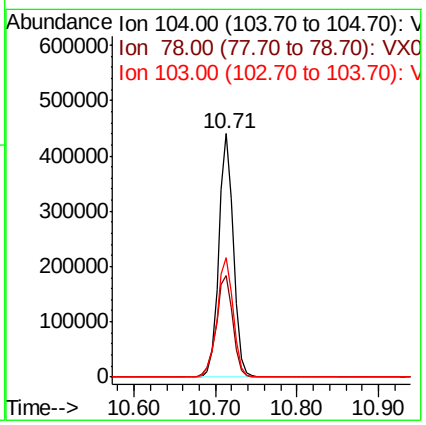


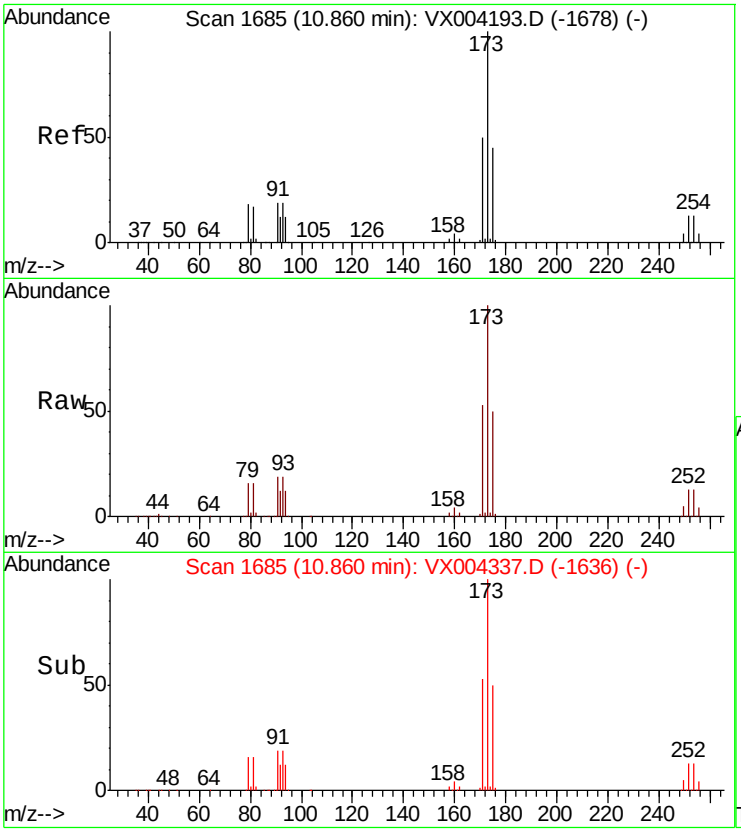


#70
Styrene
Concen: 56.46 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:104 Resp: 549815

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.4	56.0
103	54.4	43.8	65.6



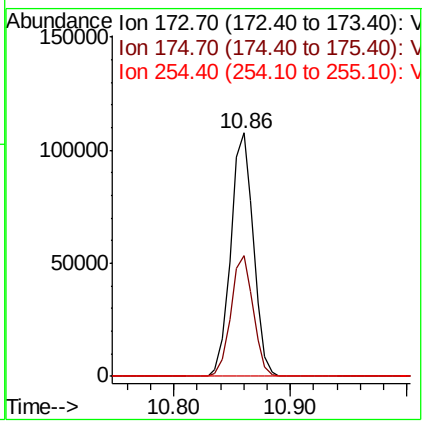


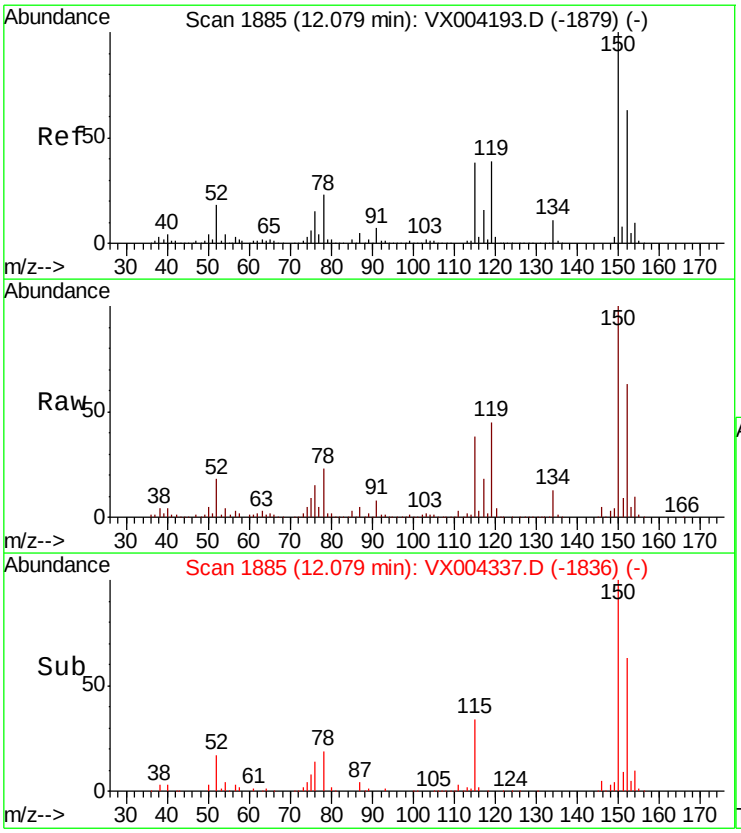
#71
Bromoform
Concen: 52.13 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 145110

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.1	72.3
254	0.2	0.2	0.2

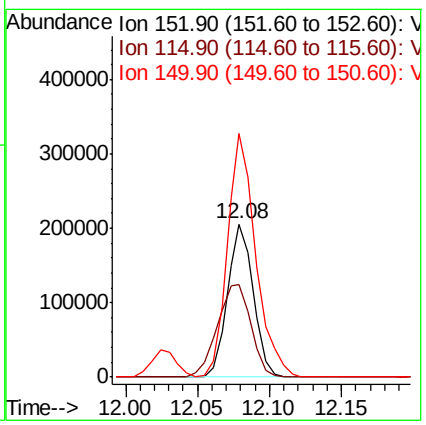


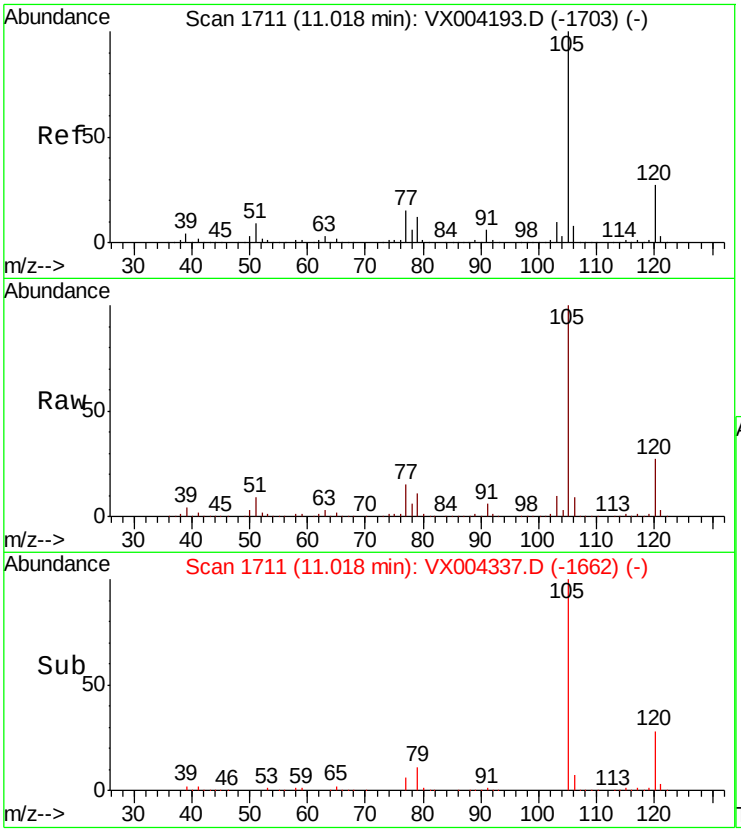


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:152 Resp: 256815

Ion	Ratio	Lower	Upper
152	100		
115	78.8	39.0	117.0
150	175.4	0.0	351.0



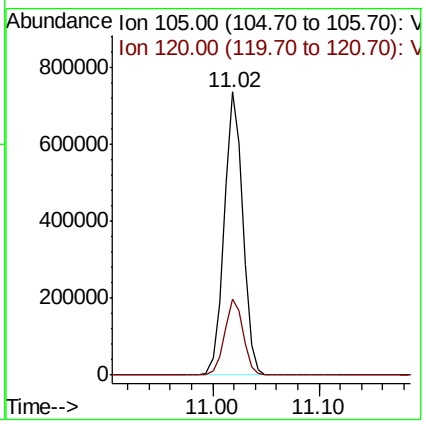


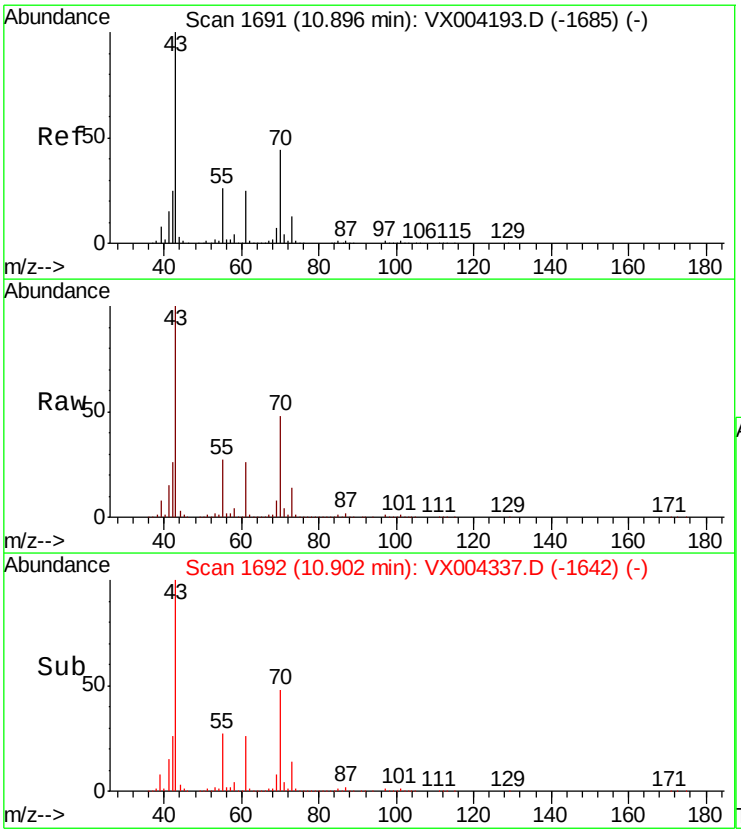
#73
Isopropylbenzene
Concen: 53.45 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 901515

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

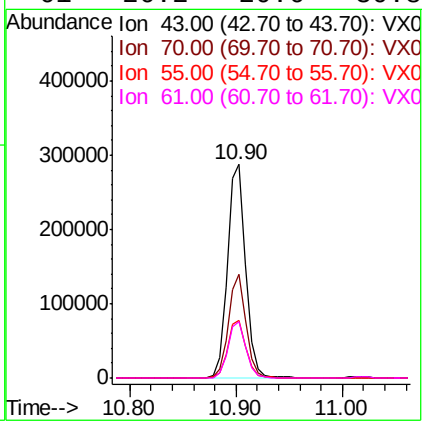


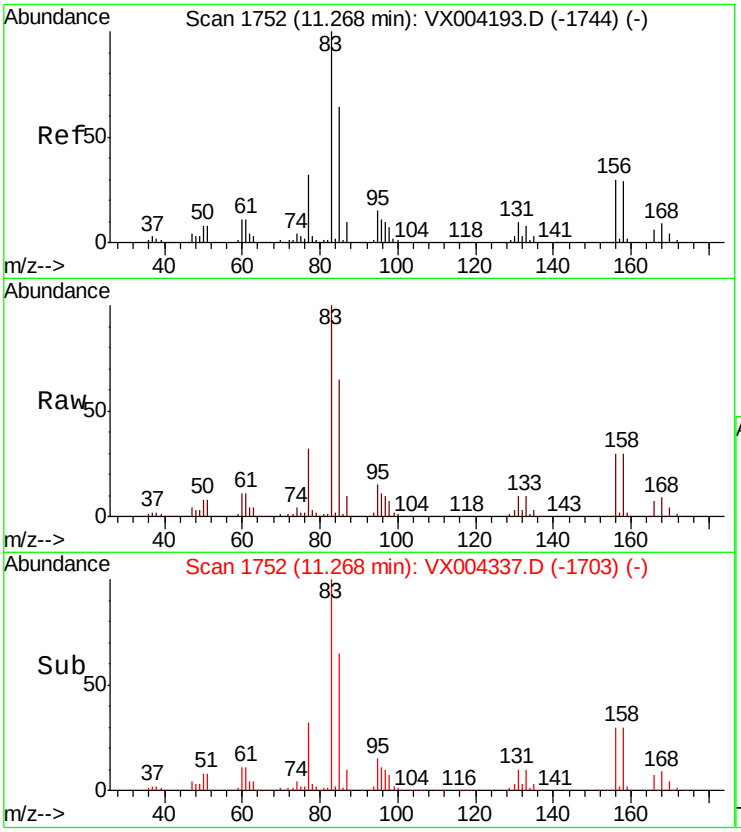


#74
N-amyl acetate
Concen: 52.91 ug/l
RT: 10.90 min Scan# 1692
Delta R.T. 0.01 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 43 Resp: 343630

Ion	Ratio	Lower	Upper
43	100		
70	46.9	37.4	56.0
55	27.6	21.8	32.8
61	26.2	20.6	30.8



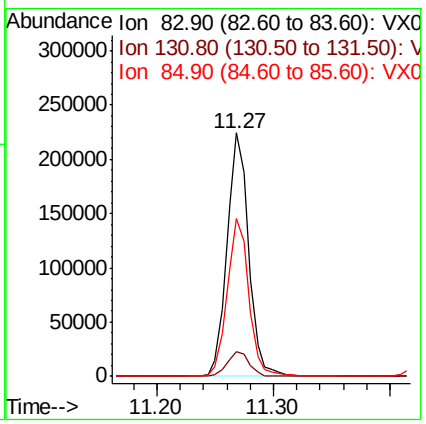


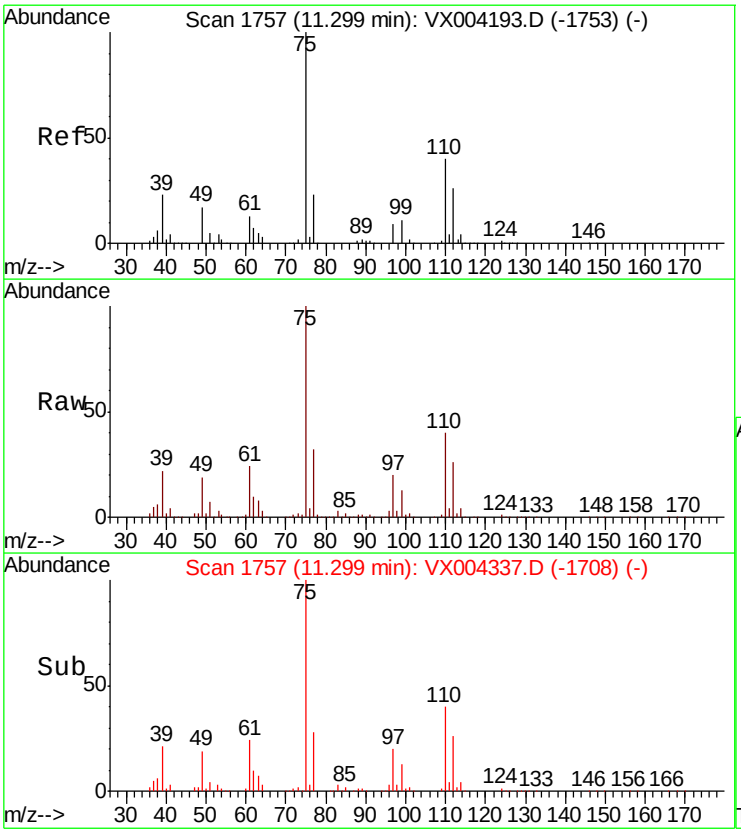
#75
1,1,2,2-Tetrachloroethane
Concen: 48.92 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 288776

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	65.0	32.3	96.8

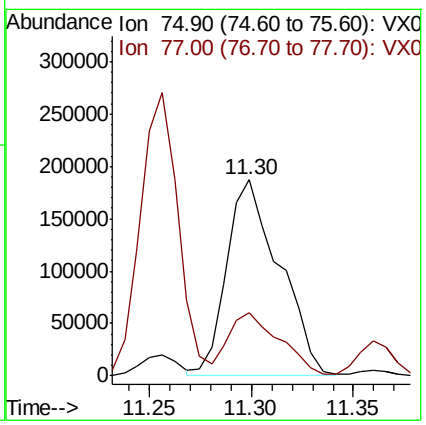


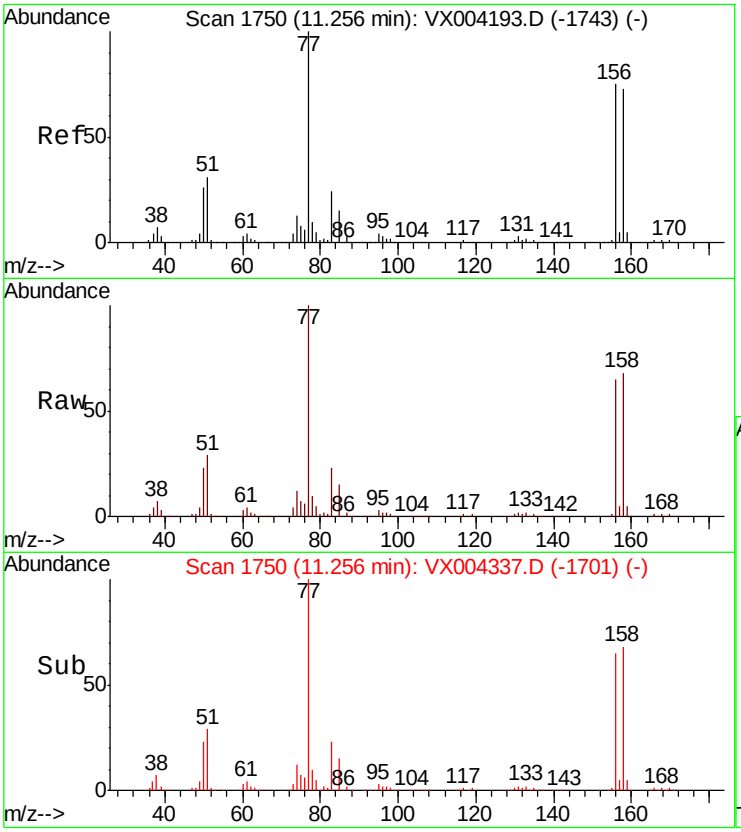


#76
1,2,3-Trichloropropane
Concen: 64.18 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 75 Resp: 335235

Ion	Ratio	Lower	Upper
75	100		
77	31.3	20.2	60.6



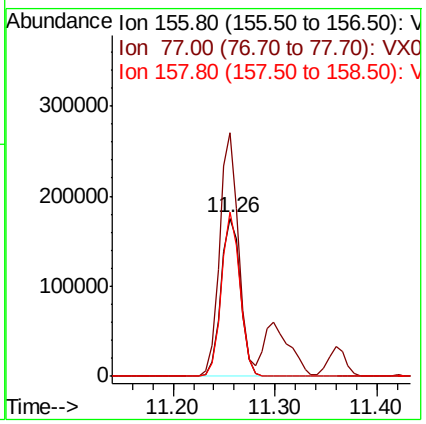


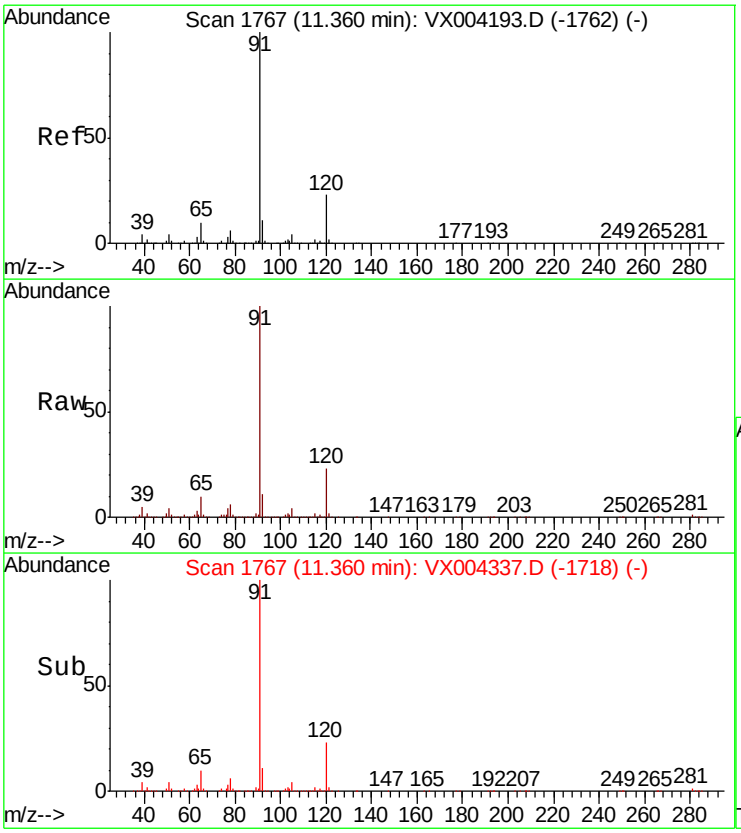
#77
Bromobenzene
Concen: 49.34 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 233438

Ion	Ratio	Lower	Upper
156	100		
77	149.5	71.5	214.3
158	98.8	48.9	146.8

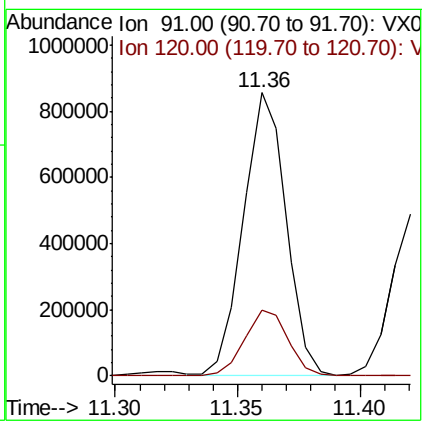


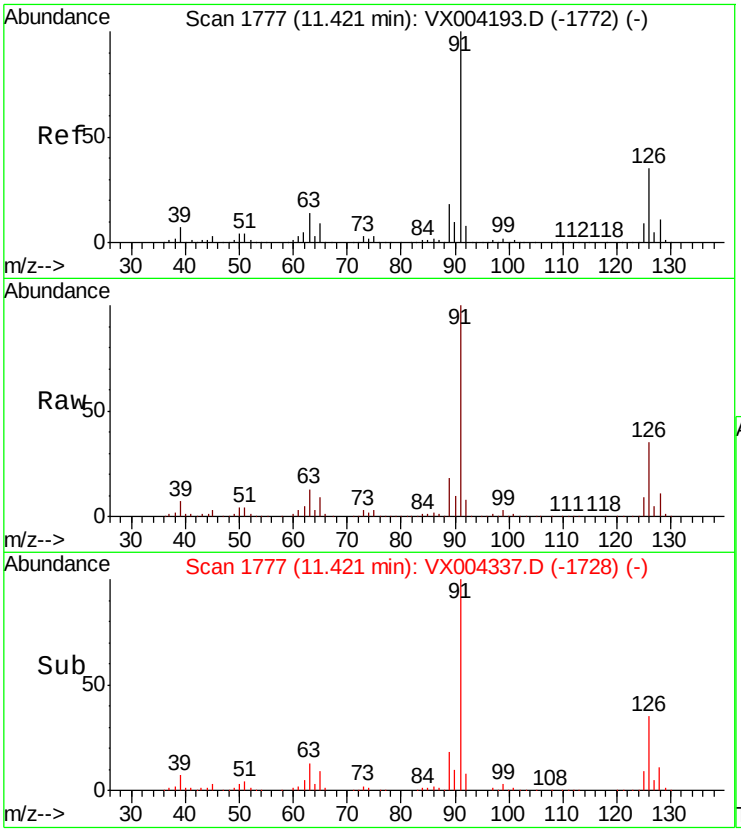


#78
n-propylbenzene
Concen: 53.34 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 91 Resp: 1034693

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.9



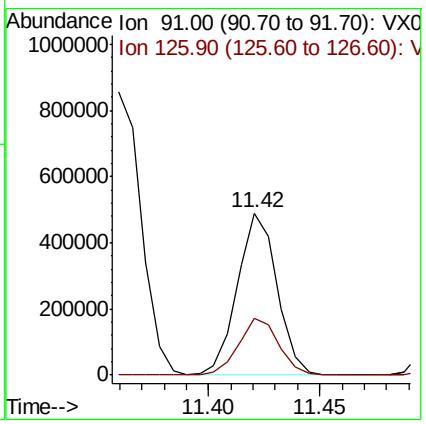


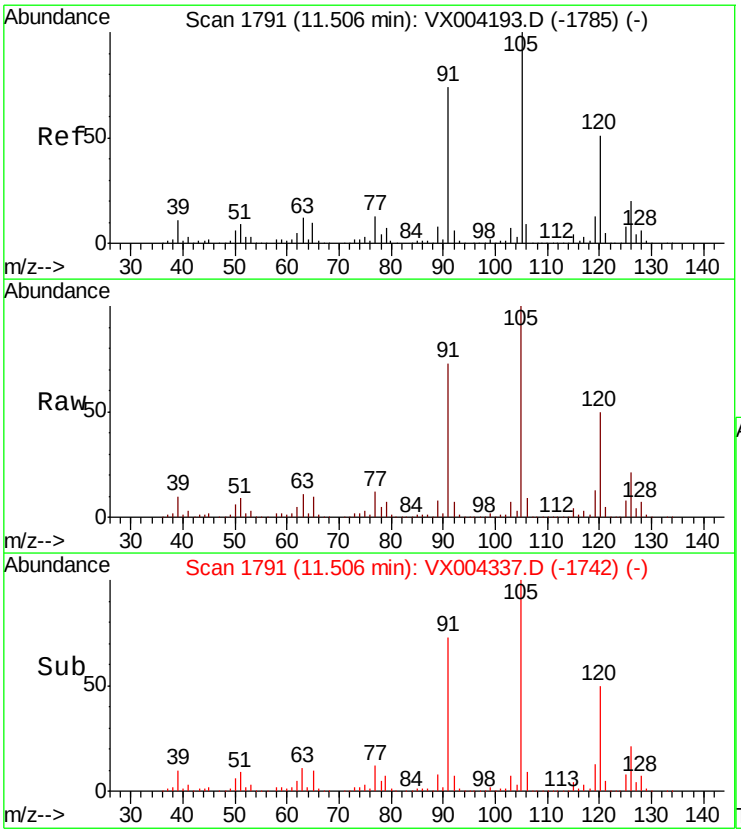
#79
2-Chlorotoluene
Concen: 50.91 ug/l
RT: 11.42 min Scan# 1777
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 607908

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.9	53.7

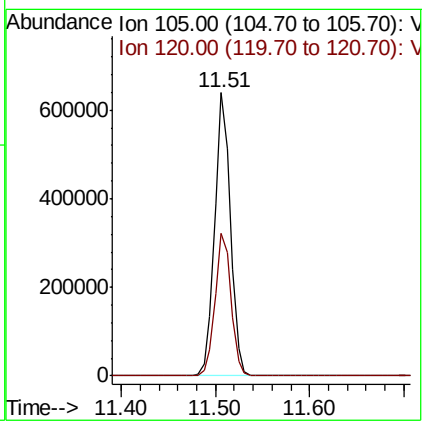


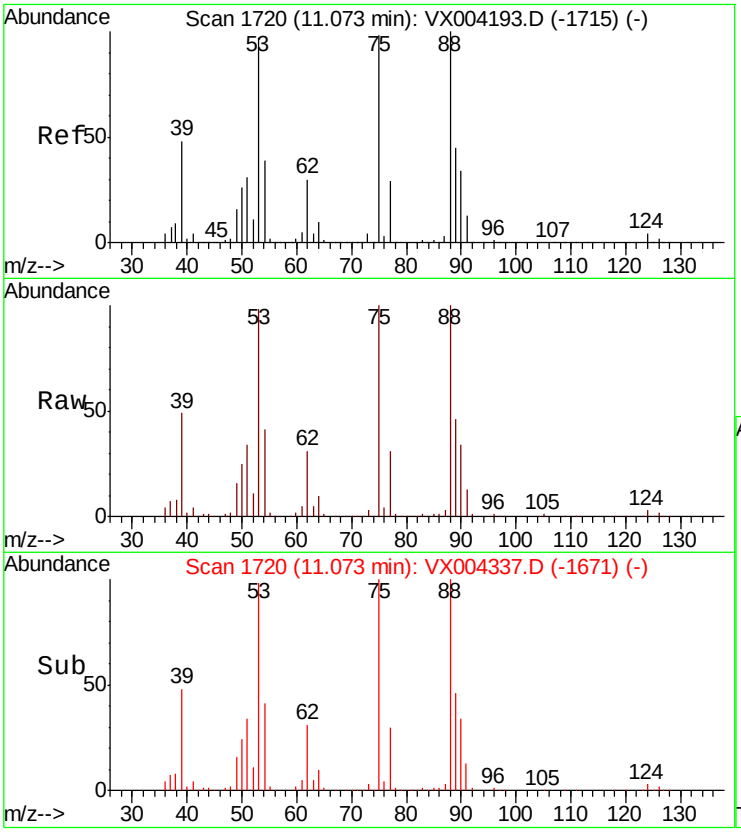


#80
1,3,5-Trimethylbenzene
Concen: 52.94 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:105 Resp: 739470

Ion	Ratio	Lower	Upper
105	100		
120	51.0	25.6	76.8



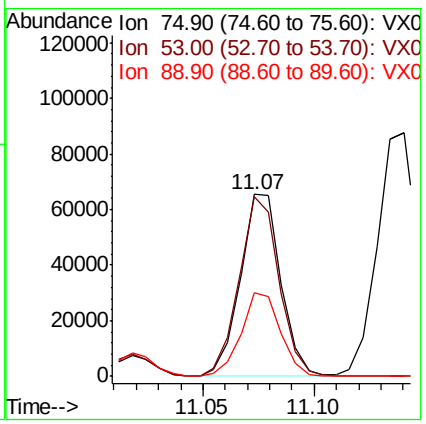


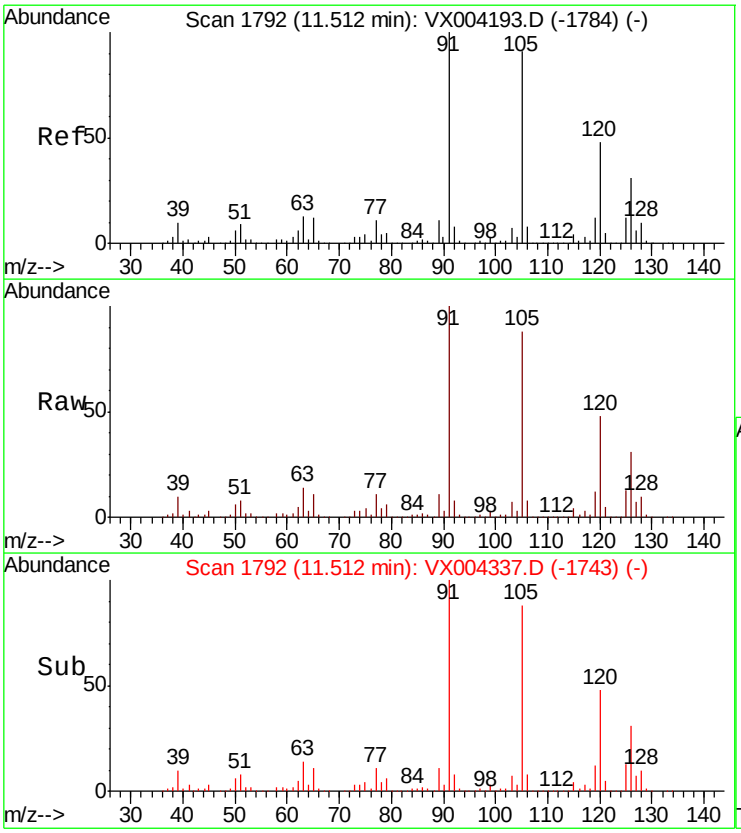
#81
trans-1,4-Dichloro-2-butene
Concen: 51.49 ug/l
RT: 11.07 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 82886

Ion	Ratio	Lower	Upper
75	100		
53	96.8	80.1	120.1
89	45.1	37.2	55.8

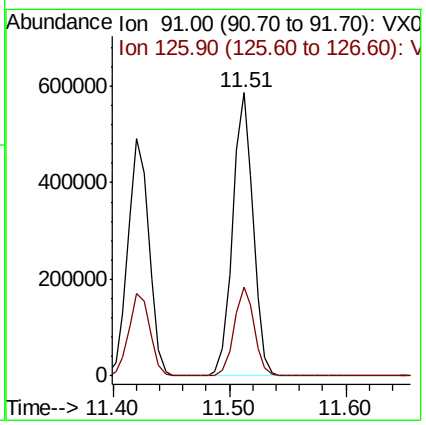


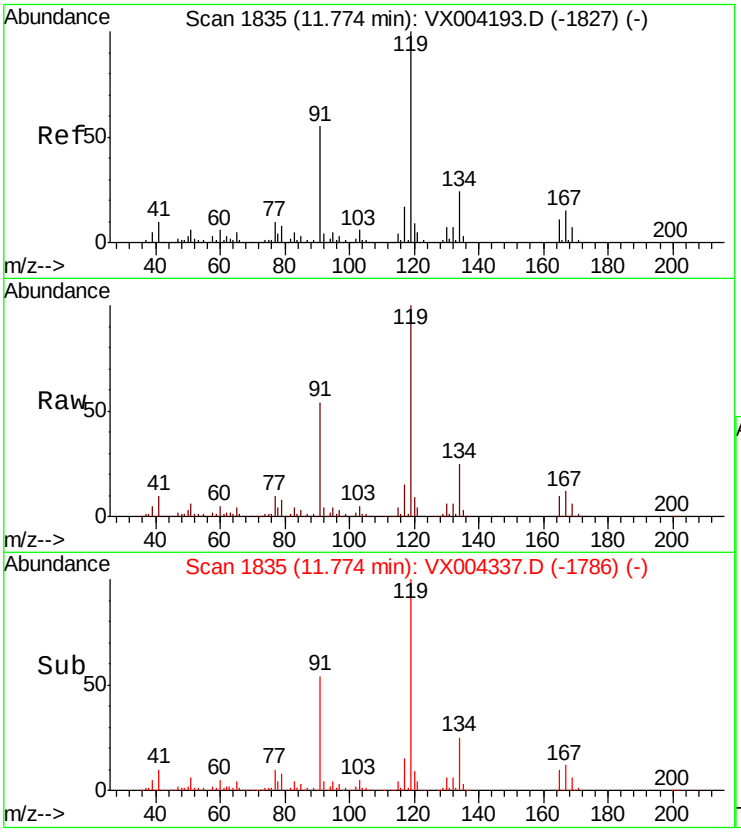


#82
4-Chlorotoluene
Concen: 50.88 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 91 Resp: 714872

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.5	46.5



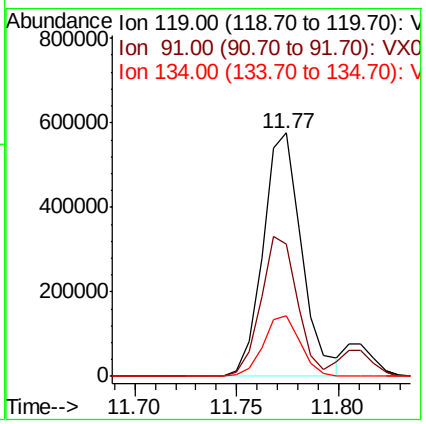


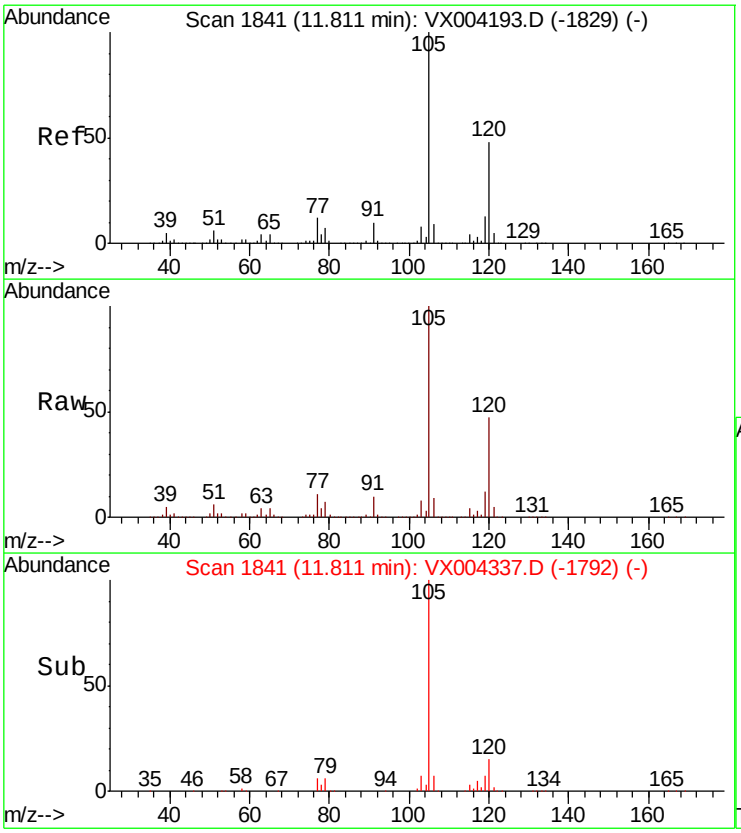
#83
tert-Butylbenzene
Concen: 53.96 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 758339

Ion	Ratio	Lower	Upper
119	100		
91	54.5	27.0	81.0
134	24.1	11.7	35.1

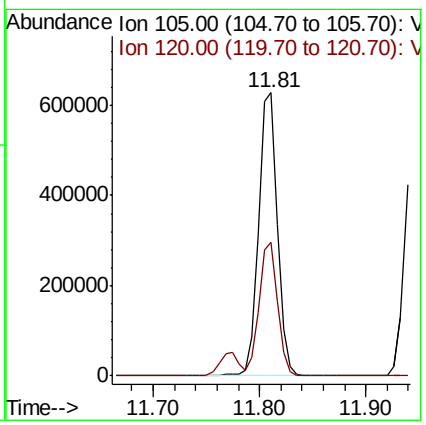


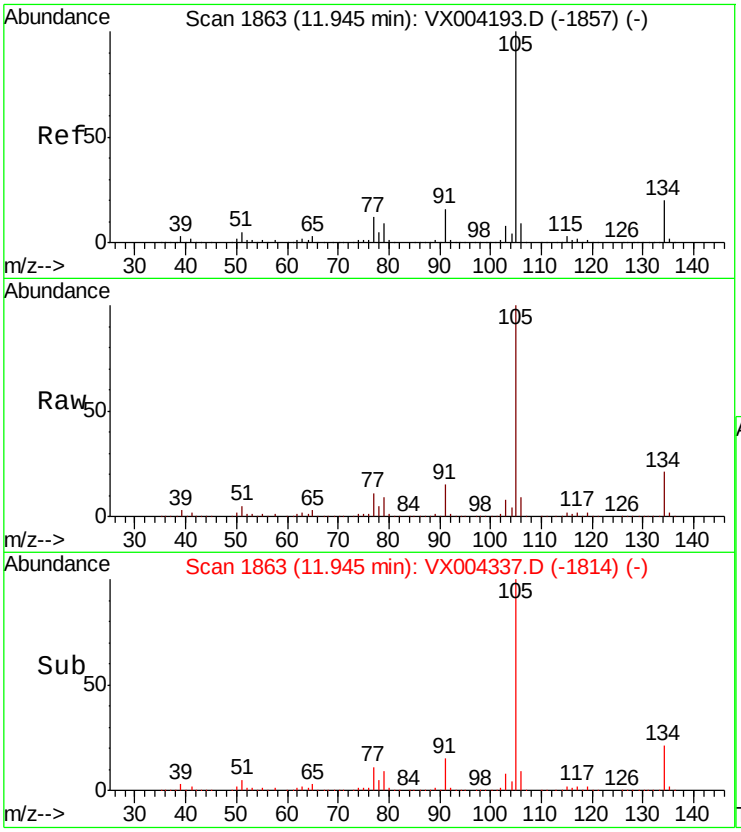


#84
1,2,4-Trimethylbenzene
Concen: 54.14 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:105 Resp: 776232

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.6



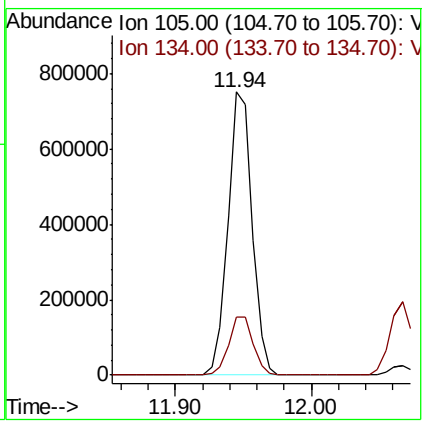


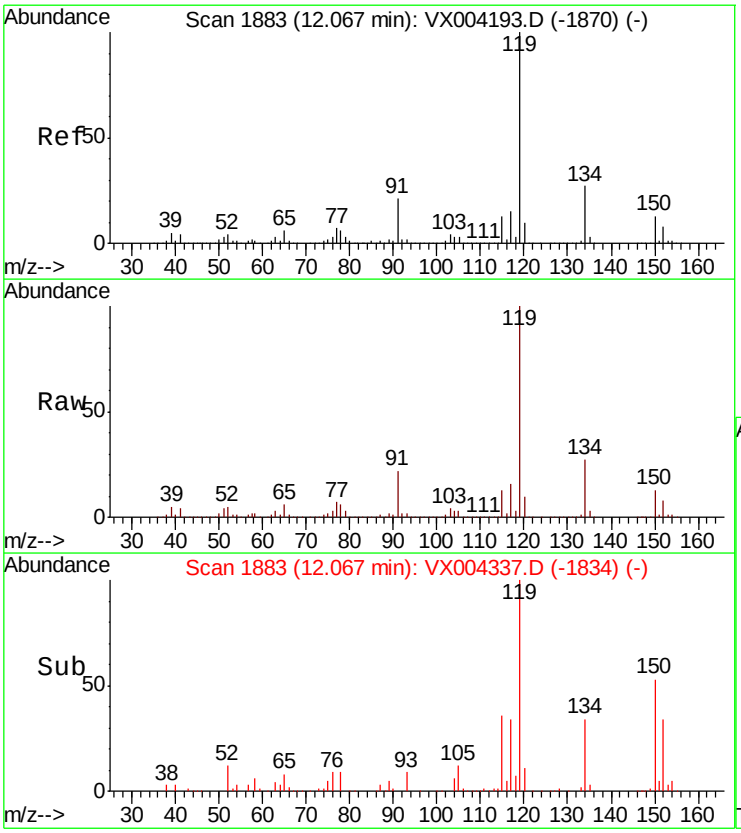
#85
sec-Butylbenzene
Concen: 55.44 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 924964

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

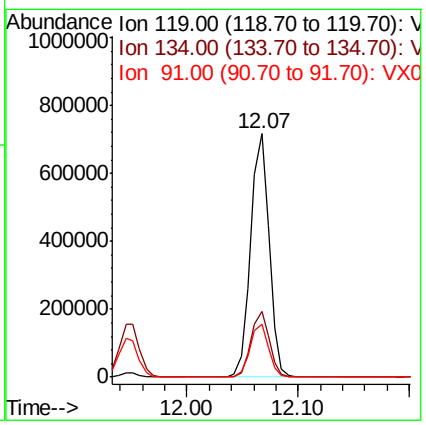


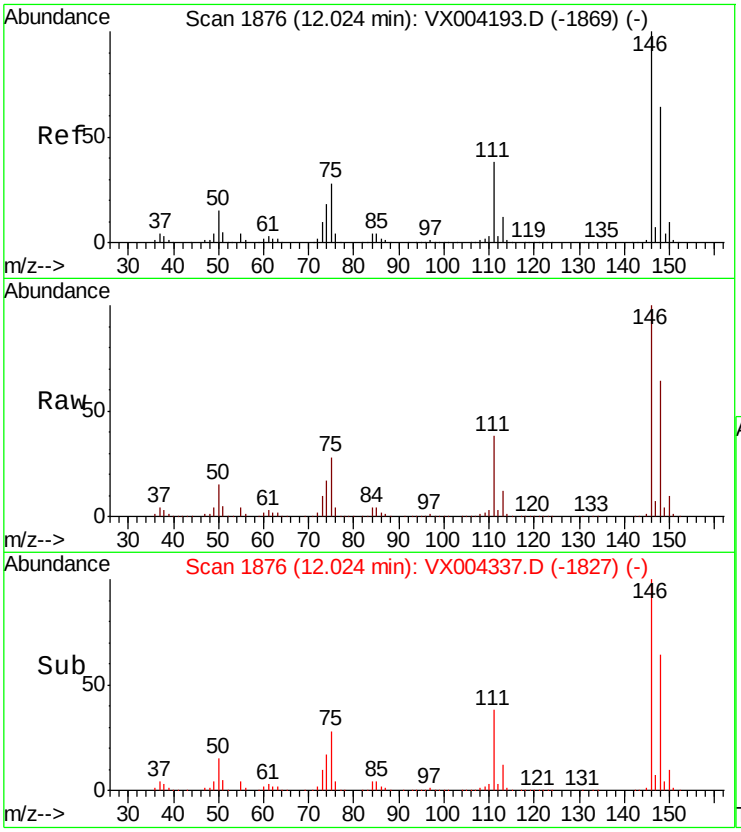


#86
p-Isopropyltoluene
Concen: 55.57 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:119 Resp: 830914

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.2
91	21.7	10.9	32.7



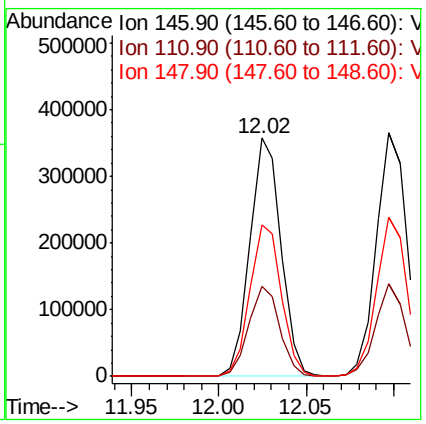


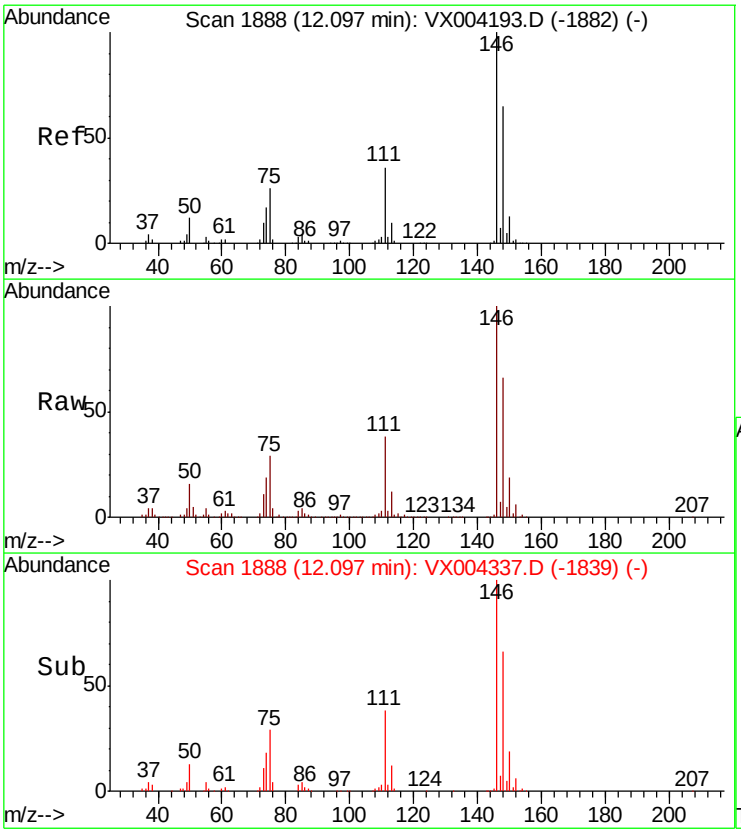
#87
1,3-Dichlorobenzene
Concen: 49.70 ug/l
RT: 12.02 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 442707

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.7	56.1
148	64.2	32.1	96.5

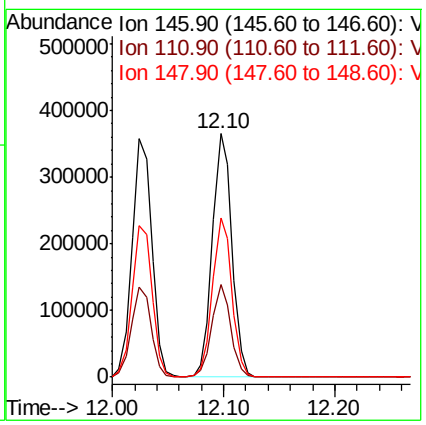


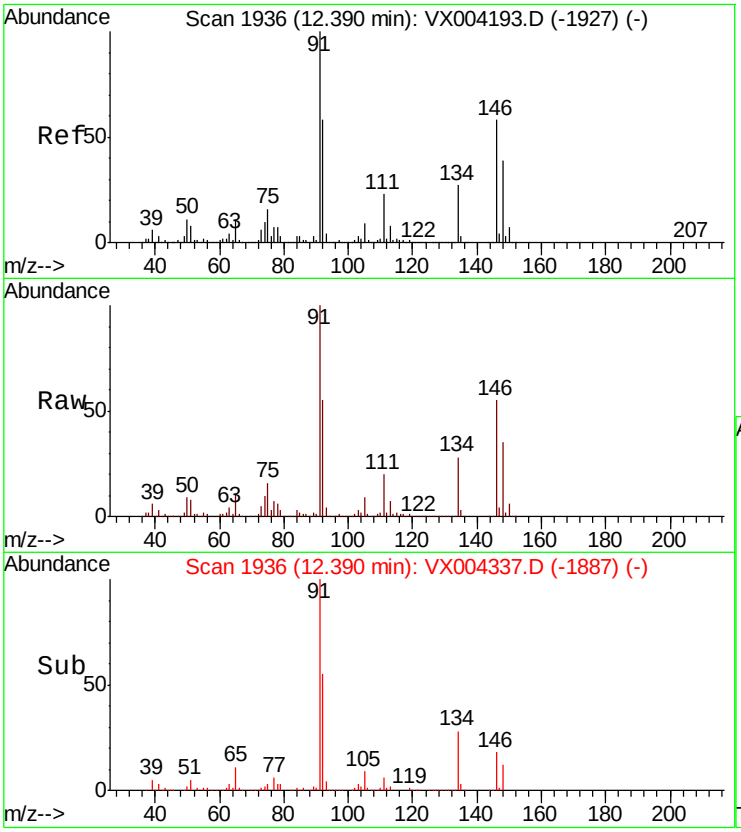


#88
1,4-Dichlorobenzene
Concen: 47.29 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:146 Resp: 444150

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.1
148	64.7	32.0	96.0



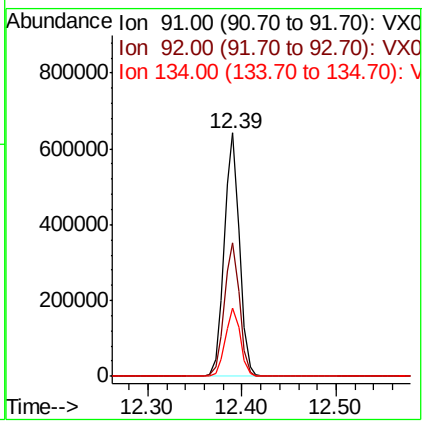


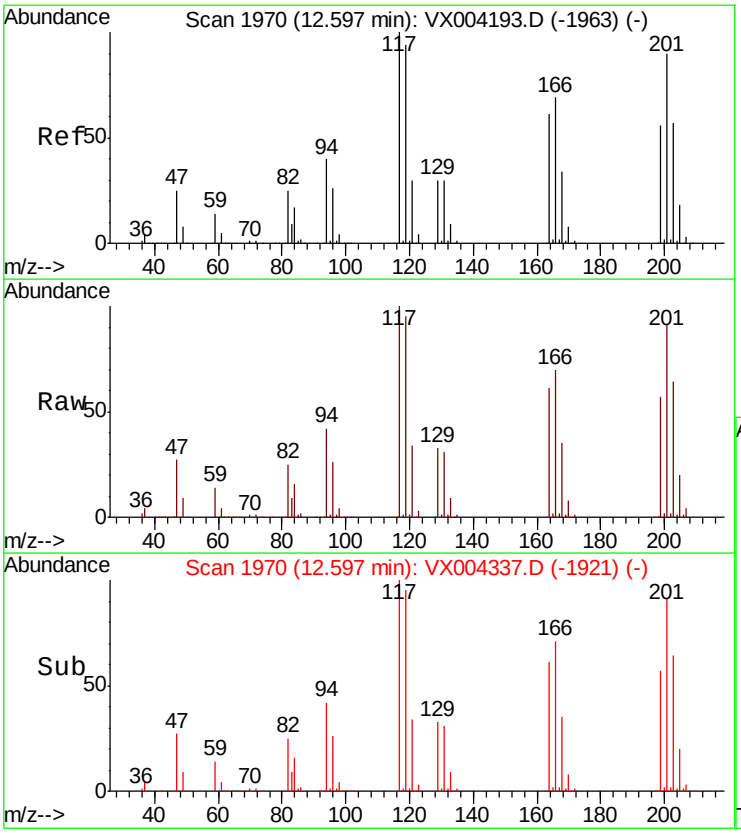
#89
n-Butylbenzene
Concen: 58.51 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 711439

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.3	81.9
134	27.9	13.6	40.7

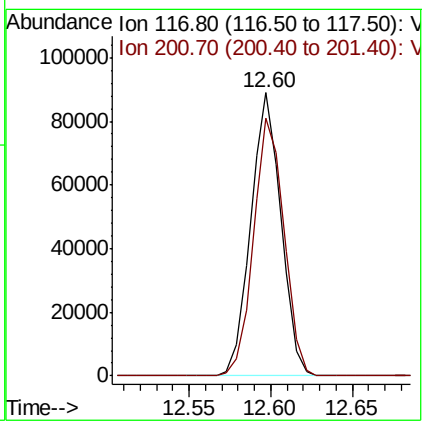


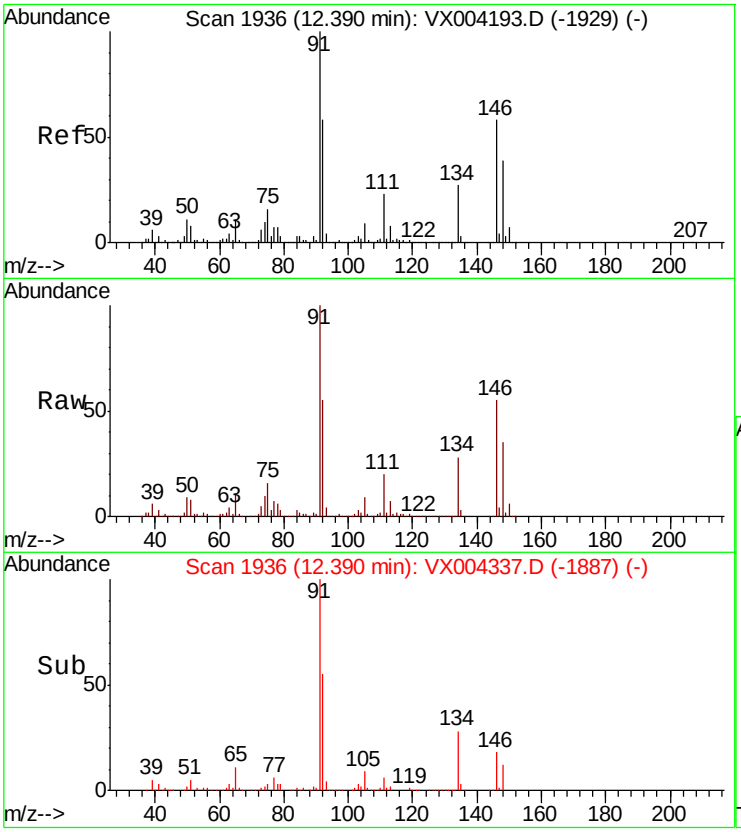


#90
Hexachloroethane
Concen: 54.78 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:117 Resp: 114495

Ion	Ratio	Lower	Upper
117	100		
201	91.6	46.9	140.6



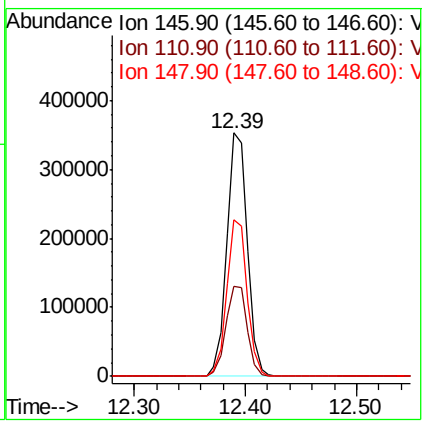


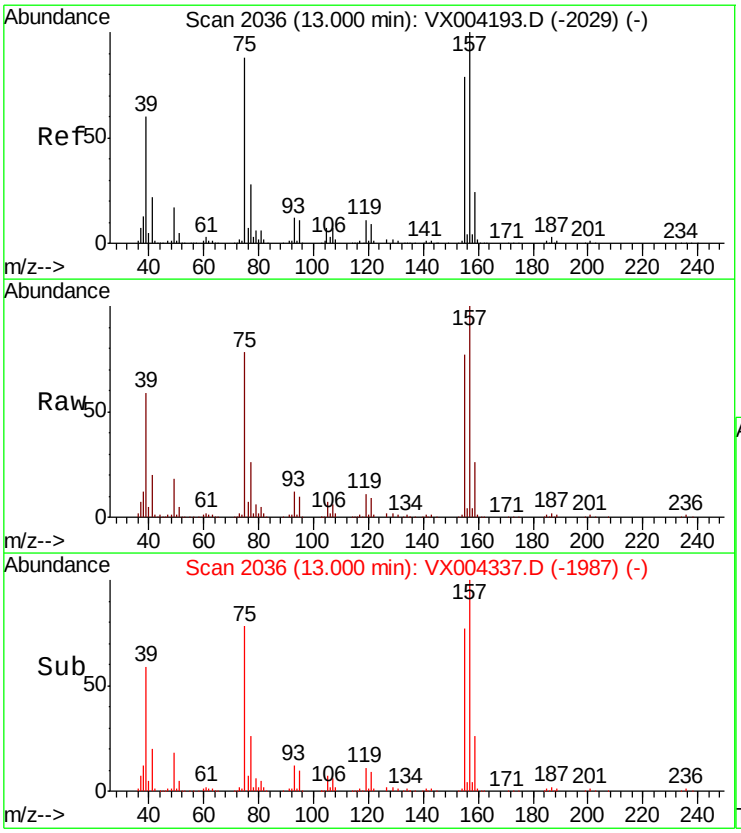
#91
1,2-Dichlorobenzene
Concen: 54.93 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 447232

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.1
148	63.9	32.8	98.3

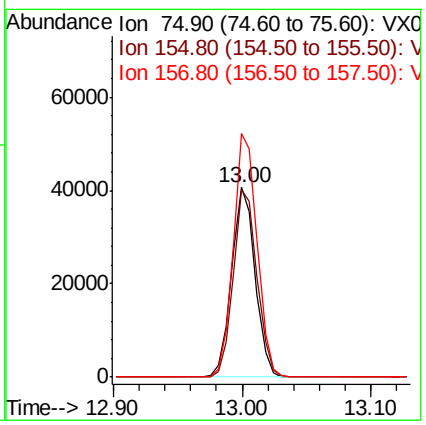


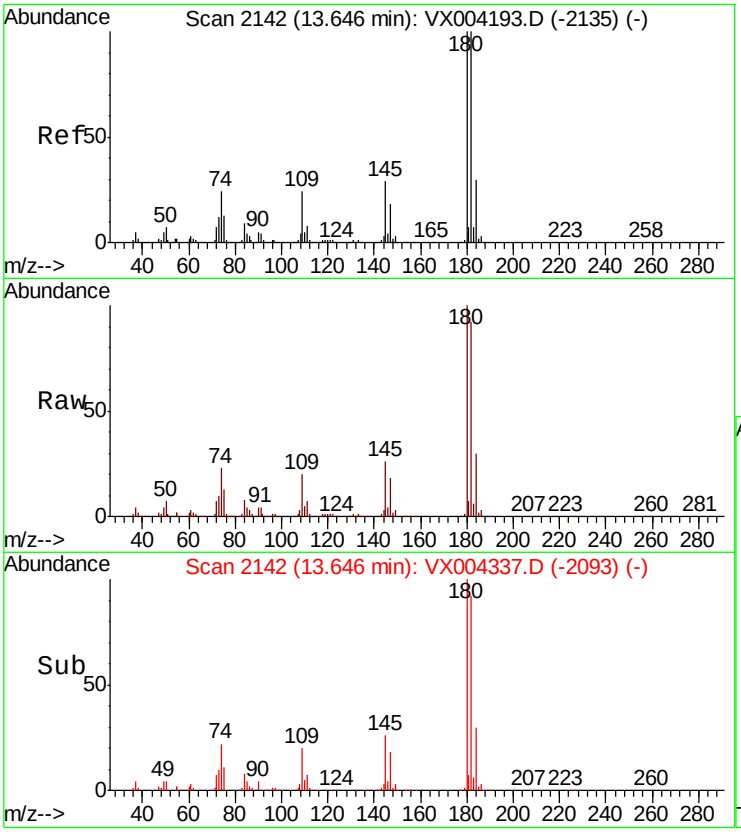


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.97 ug/l
RT: 13.00 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion: 75 Resp: 51957

Ion	Ratio	Lower	Upper
75	100		
155	98.7	48.0	144.2
157	128.9	61.4	184.1



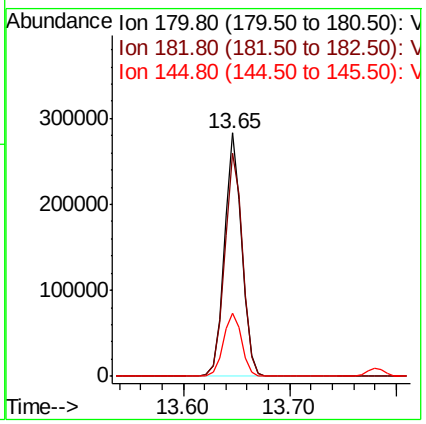


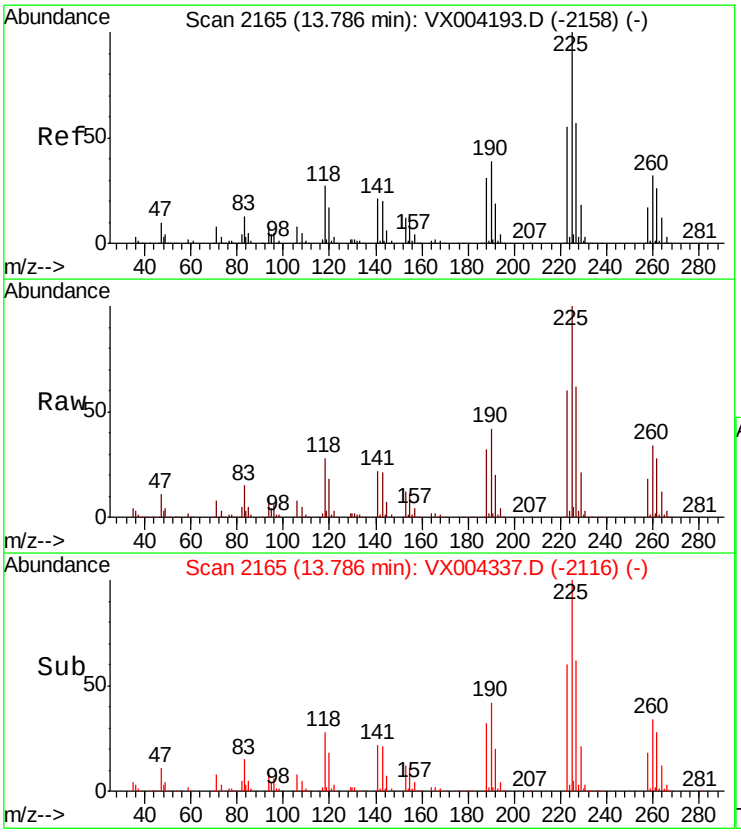
#93
1,2,4-Trichlorobenzene
Concen: 54.15 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 320789

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.4	145.0
145	27.3	14.3	42.9

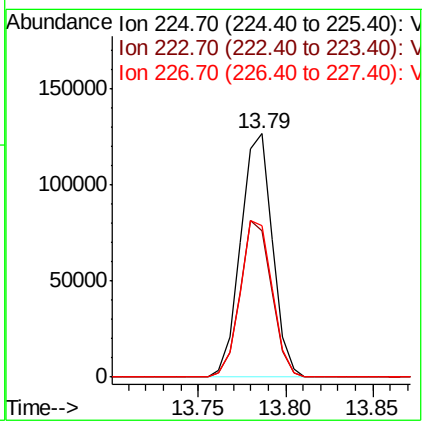


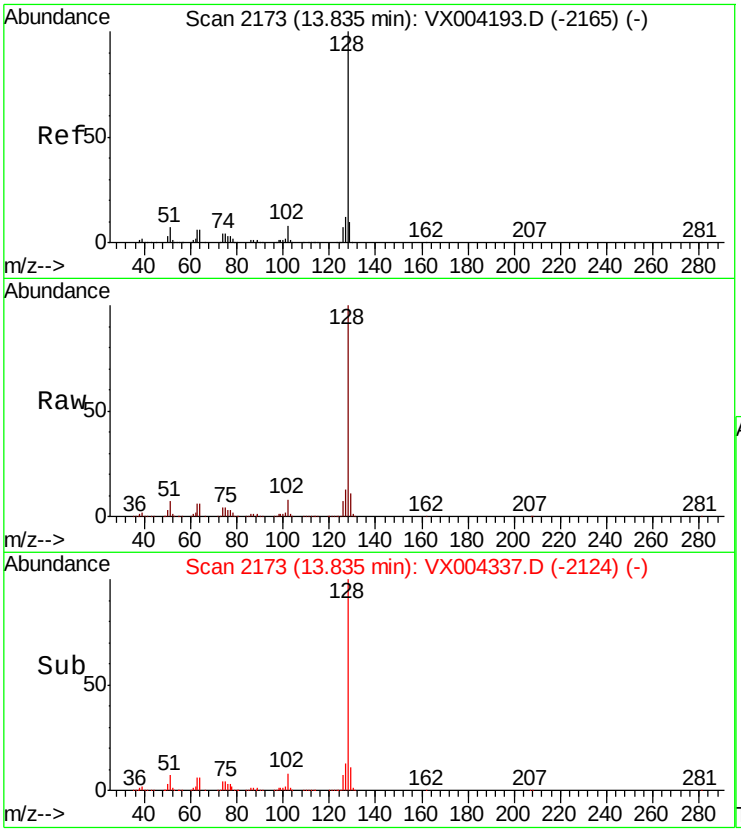


#94
Hexachlorobutadiene
Concen: 58.10 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:225 Resp: 160050

Ion	Ratio	Lower	Upper
225	100		
223	63.6	30.1	90.5
227	64.6	30.8	92.4



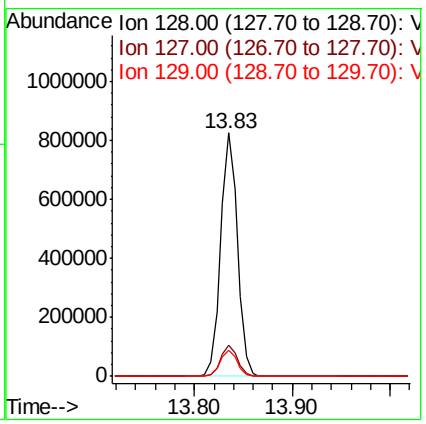


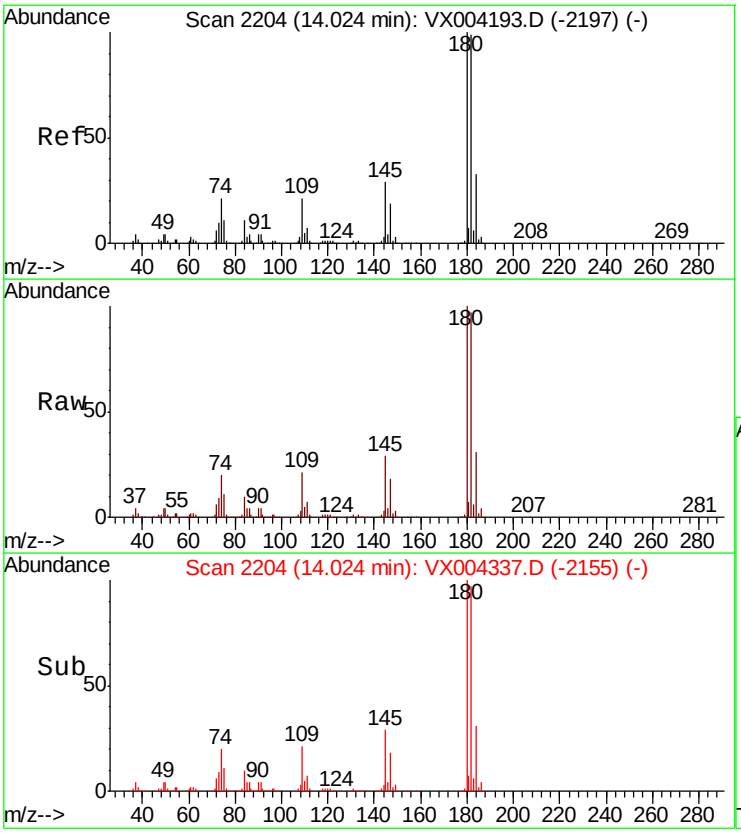
#95
Naphthalene
Concen: 58.55 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 981055

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 53.43 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX004337.D
Acq: 31 Aug 2018 20:07

Tgt Ion:180 Resp: 335073

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.5	145.6
145	30.0	14.9	44.9