Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004597.D
Acq On : 15 Sep 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 17 08:41:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	270080	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	346470	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	325672	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	195429	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	174337	50.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.12%			
35) Dibromofluoromethane	5.50	113	152795	48.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.38%			
50) Toluene-d8	8.72	98	518989	48.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.62%			
62) 4-Bromofluorobenzene	11.14	95	191560	50.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	120619	47.65	ug/l	95
3) Chloromethane	1.32	50	154254	44.28	ug/l	95
4) Vinyl Chloride	1.40	62	169596	47.44	ug/l	94
5) Bromomethane	1.64	94	60121	39.92	ug/l	91
6) Chloroethane	1.71	64	113423	49.06	ug/l	97
7) Trichlorofluoromethane	1.92	101	221521	46.74	ug/l	93
8) Diethyl Ether	2.19	74	107719	50.69	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	144176	47.95	ug/l	98
10) Methyl Iodide	2.51	142	107339	31.58	ug/l	96
11) Tert butyl alcohol	3.08	59	190801	229.62	ug/l	99
12) 1,1-Dichloroethene	2.37	96	138194	48.97	ug/l	95
13) Acrolein	2.29	56	94683	288.65	ug/l	97
14) Allyl chloride	2.73	41	264242	45.55	ug/l	98
15) Acrylonitrile	3.15	53	472286	236.02	ug/l	99
16) Acetone	2.45	43	354239	208.41	ug/l	94
17) Carbon Disulfide	2.57	76	396276	48.58	ug/l	97
18) Methyl Acetate	2.78	43	231910	48.63	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	507728	51.28	ug/l	100
20) Methylene Chloride	2.85	84	163081	46.77	ug/l	90
21) trans-1,2-Dichloroethene	3.16	96	148907	47.75	ug/l	96
22) Diisopropyl ether	3.87	45	520937	49.85	ug/l	94
23) Vinyl Acetate	3.82	43	2138015	252.84	ug/l	98
24) 1,1-Dichloroethane	3.70	63	290740	49.28	ug/l	99
25) 2-Butanone	4.70	43	618129	228.51	ug/l	92
26) 2,2-Dichloropropane	4.57	77	171319	42.28	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	176835	50.80	ug/l	97
28) Bromochloromethane	5.02	49	140692	52.14	ug/l	95
29) Tetrahydrofuran	5.15	42	403163	247.14	ug/l	99
30) Chloroform	5.21	83	280299	48.67	ug/l	98
31) Cyclohexane	5.57	56	262239	52.06	ug/l	92
32) 1,1,1-Trichloroethane	5.49	97	230733	49.74	ug/l	99
36) 1,1-Dichloropropene	5.80	75	215882	51.32	ug/l	99
37) Ethyl Acetate	4.86	43	230743	48.23	ug/l	99
38) Carbon Tetrachloride	5.79	117	206687	50.31	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004597.D
Acq On : 15 Sep 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 17 08:41:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	227904	51.92	ug/l		96
40) Benzene	6.14	78	615634	49.33	ug/l		99
41) Methacrylonitrile	5.06	41	130338	49.45	ug/l		99
42) 1,2-Dichloroethane	6.19	62	197169	47.63	ug/l		98
43) Isopropyl Acetate	6.46	43	324061	51.00	ug/l		99
44) Trichloroethene	7.21	130	157830	48.68	ug/l		96
45) 1,2-Dichloropropane	7.52	63	150453	50.10	ug/l		99
46) Dibromomethane	7.66	93	94155	49.63	ug/l		98
47) Bromodichloromethane	7.90	83	179551	50.04	ug/l		98
48) Methyl methacrylate	7.78	41	162610	51.71	ug/l		98
49) 1,4-Dioxane	7.76	88	74392	999.52	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	1036283	231.10	ug/l		99
52) Toluene	8.79	92	362343	49.28	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	201342	48.04	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	221268	51.79	ug/l		96
55) 1,1,2-Trichloroethane	9.22	97	145422	45.93	ug/l		98
56) Ethyl methacrylate	9.18	69	224136	50.04	ug/l		98
57) 1,3-Dichloropropane	9.37	76	243256	47.29	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	559573	245.35	ug/l		95
59) 2-Hexanone	9.50	43	786075	228.54	ug/l		99
60) Dibromochloromethane	9.59	129	148356	49.77	ug/l		100
61) 1,2-Dibromoethane	9.67	107	150240	49.67	ug/l		99
64) Tetrachloroethene	9.34	164	181490	44.63	ug/l		99
65) Chlorobenzene	10.14	112	404704	50.03	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.22	131	143249	51.35	ug/l		100
67) Ethyl Benzene	10.25	91	684801	52.06	ug/l		97
68) m/p-Xylenes	10.36	106	535934	105.77	ug/l		98
69) o-Xylene	10.70	106	260924	53.56	ug/l		99
70) Styrene	10.71	104	436203	54.05	ug/l		98
71) Bromoform	10.86	173	117793	51.43	ug/l	#	98
73) Isopropylbenzene	11.02	105	697287	54.18	ug/l		100
74) N-amyl acetate	10.90	43	293850	54.24	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.27	83	211864	51.03	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	251226	63.90	ug/l		87
77) Bromobenzene	11.26	156	184777	51.94	ug/l		99
78) n-propylbenzene	11.36	91	795428	53.75	ug/l		100
79) 2-Chlorotoluene	11.42	91	468282	52.17	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	584099	53.98	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	61616	49.95	ug/l		93
82) 4-Chlorotoluene	11.51	91	546698	52.19	ug/l		99
83) tert-Butylbenzene	11.77	119	570725	55.41	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	598476	54.18	ug/l		100
85) sec-Butylbenzene	11.94	105	710200	54.10	ug/l		99
86) p-Isopropyltoluene	12.07	119	633121	54.62	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	338494	51.00	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	342203	49.90	ug/l		99
89) n-Butylbenzene	12.39	91	543180	51.42	ug/l		98
90) Hexachloroethane	12.60	117	98566	53.11	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	345444	51.42	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	47111	53.15	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004597.D
Acq On : 15 Sep 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 17 08:41:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	256416	53.90	ug/l	99
94) Hexachlorobutadiene	13.79	225	125934	50.68	ug/l	97
95) Naphthalene	13.83	128	854378	64.04	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	262529	53.72	ug/l	98

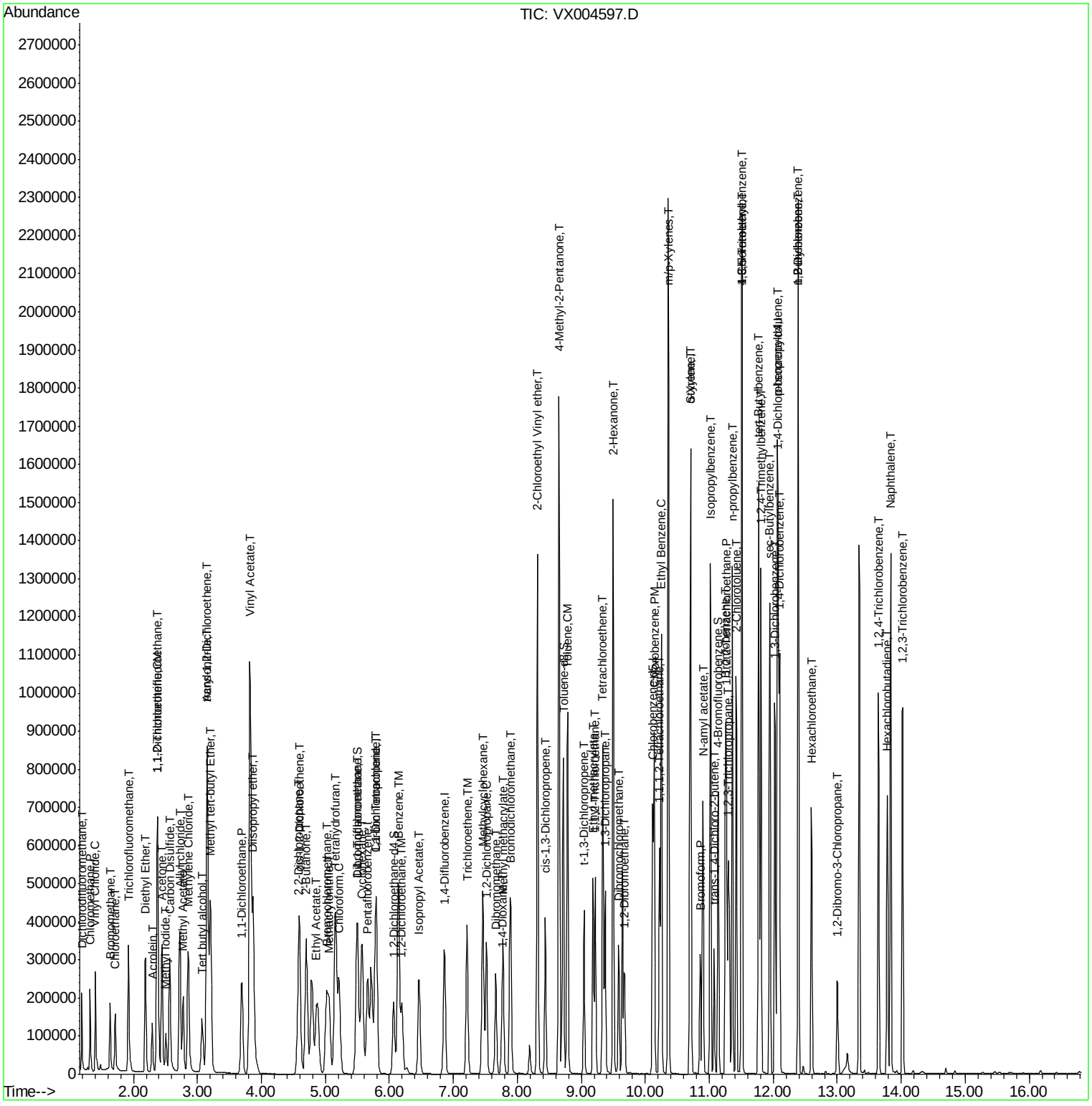
(#) = qualifier out of range (m) = manual integration (+) = signals summed

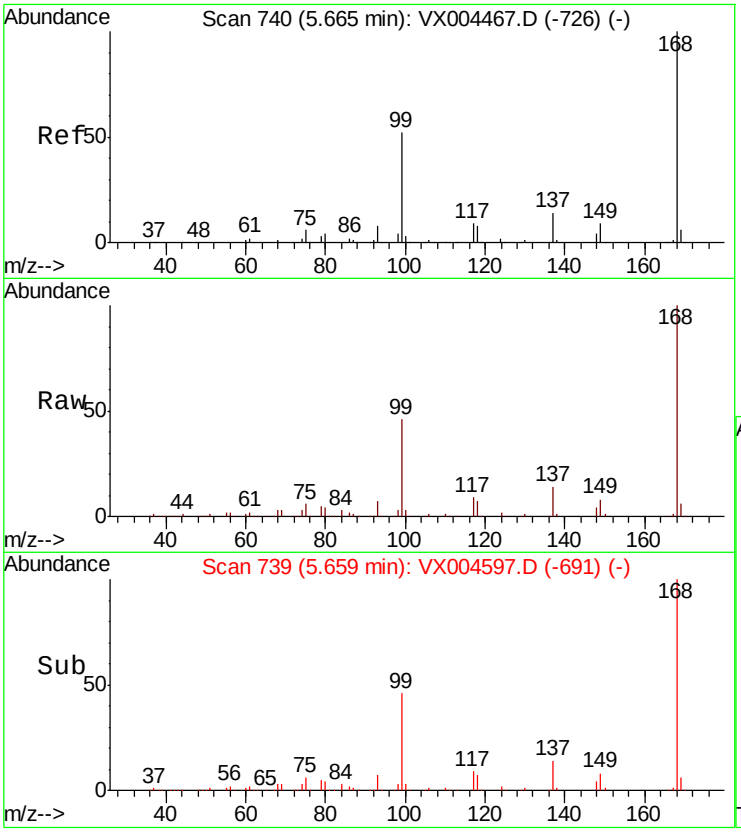
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091518\
Data File : VX004597.D
Acq On : 15 Sep 2018 20:53
Operator : JC/MD
Sample : VSTDCCC050EC
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 17 08:41:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 12 02:17:23 2018
Response via : Initial Calibration



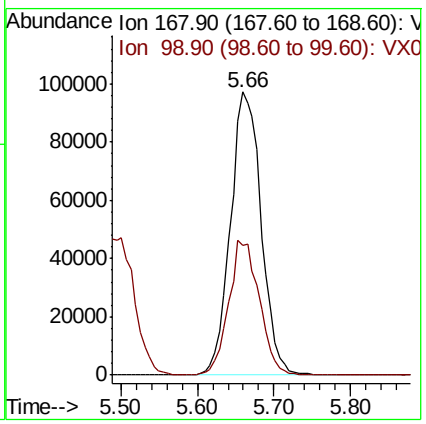


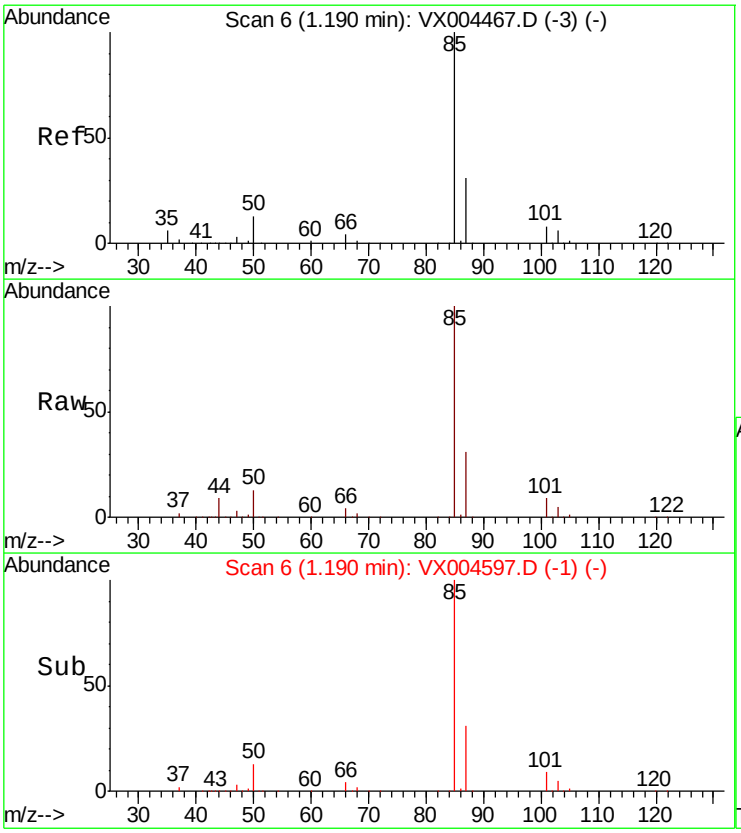
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 270080

Ion	Ratio	Lower	Upper
168	100		
99	45.5	39.9	59.9

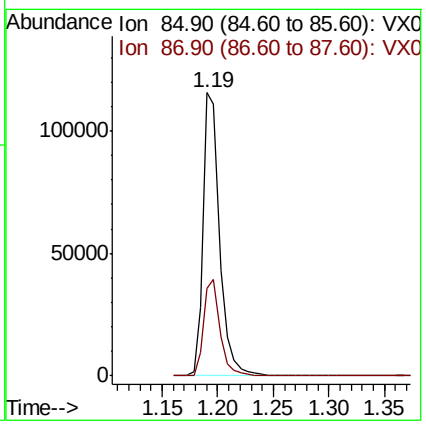


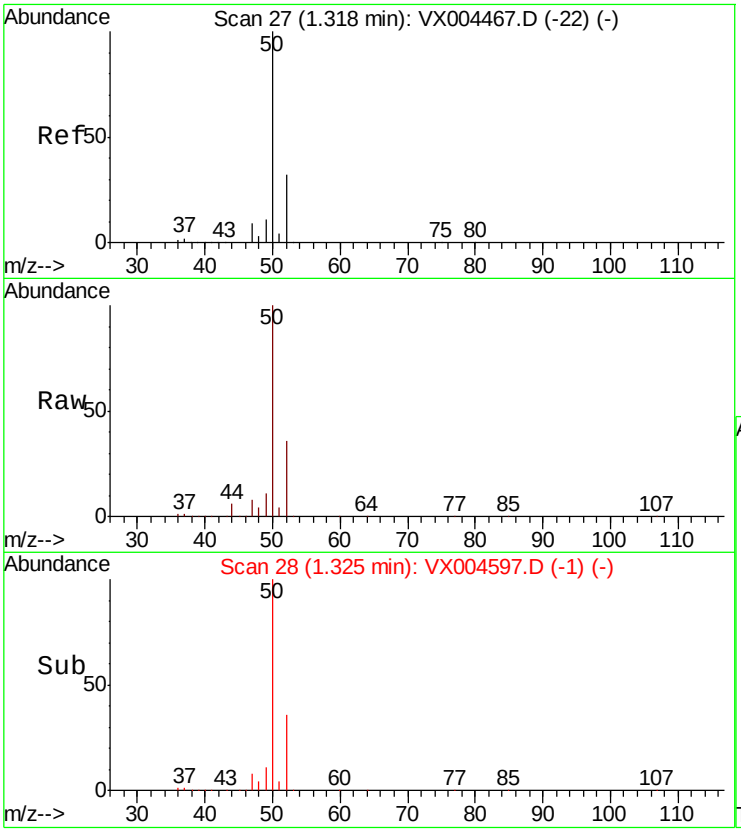


#2
Dichlorodifluoromethane
Concen: 47.65 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 85 Resp: 120619

Ion	Ratio	Lower	Upper
85	100		
87	31.1	17.0	50.9



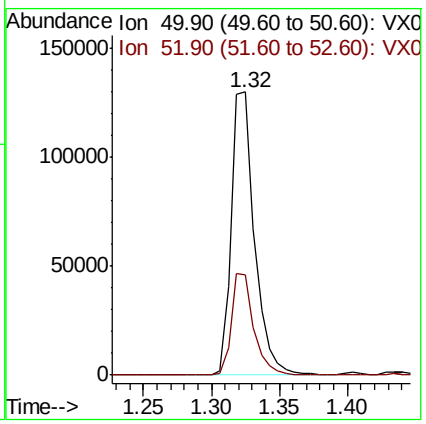


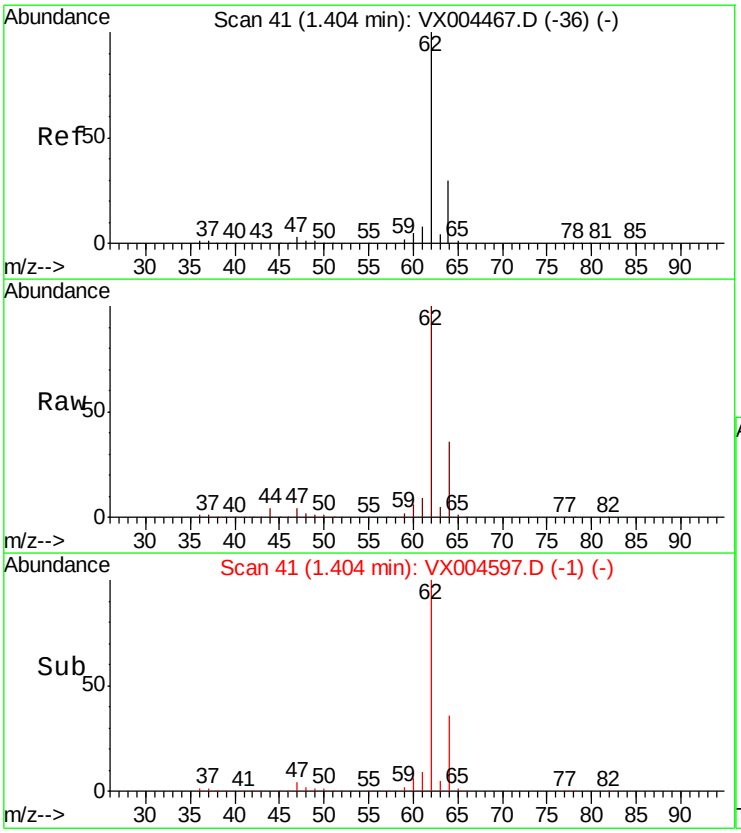
#3
Chloromethane
Concen: 44.28 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 154254

Ion	Ratio	Lower	Upper
50	100		
52	35.7	26.2	39.2

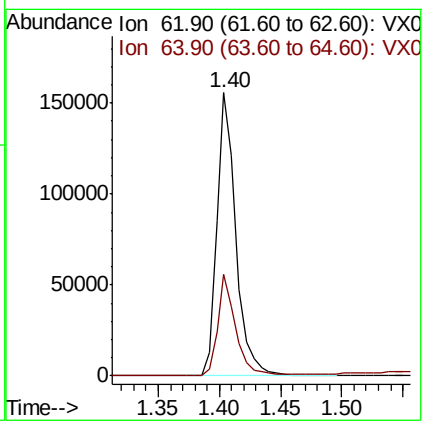


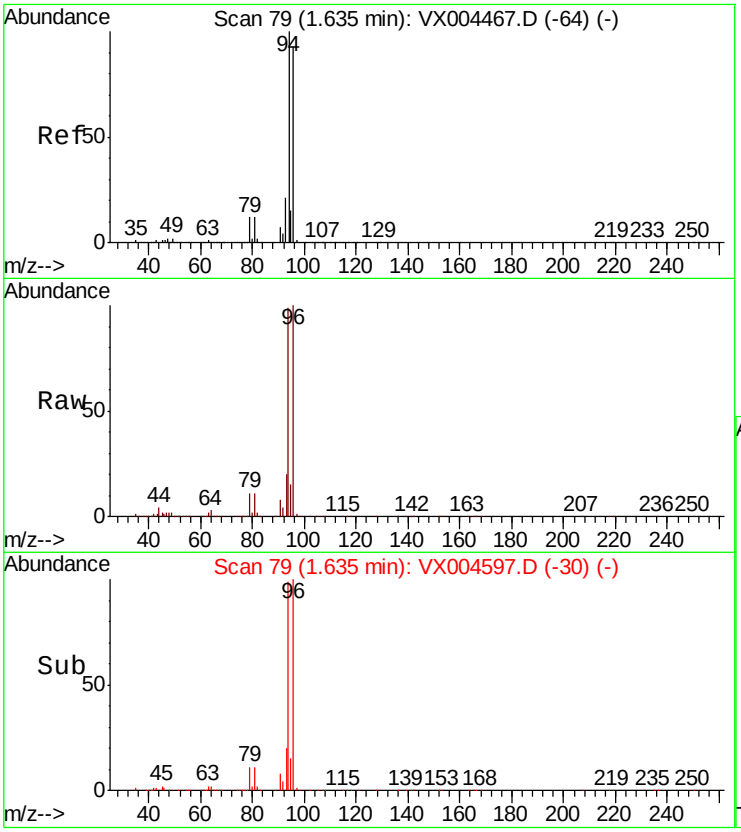


#4
Vinyl Chloride
Concen: 47.44 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 62 Resp: 169596

Ion	Ratio	Lower	Upper
62	100		
64	35.5	25.8	38.8



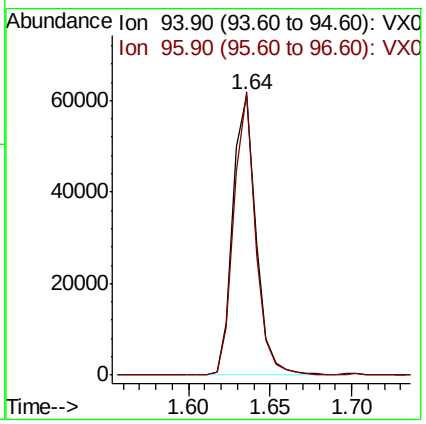


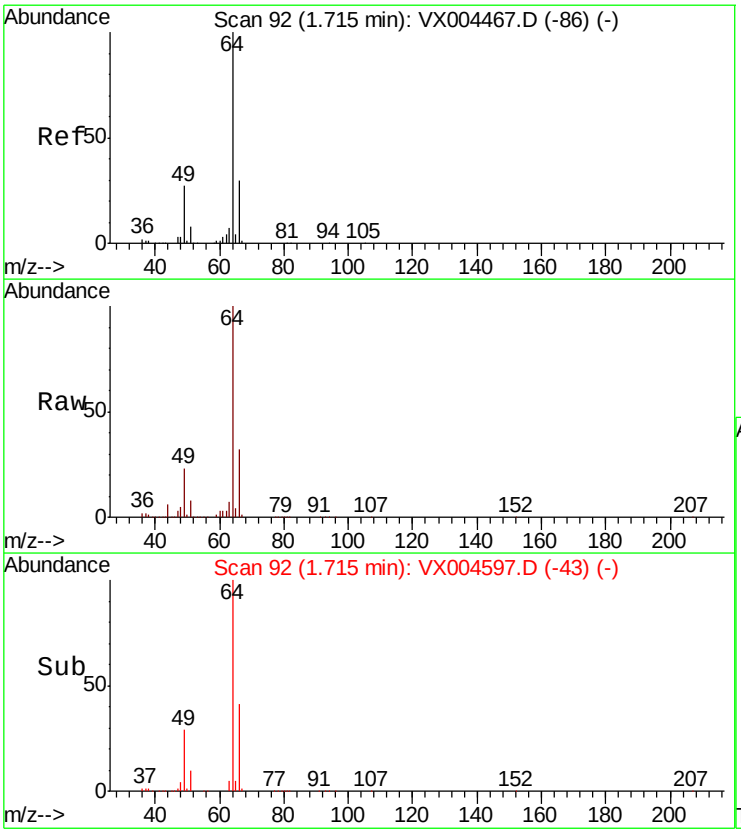
#5
Bromomethane
Concen: 39.92 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 60121

Ion	Ratio	Lower	Upper
94	100		
96	101.4	74.5	111.7

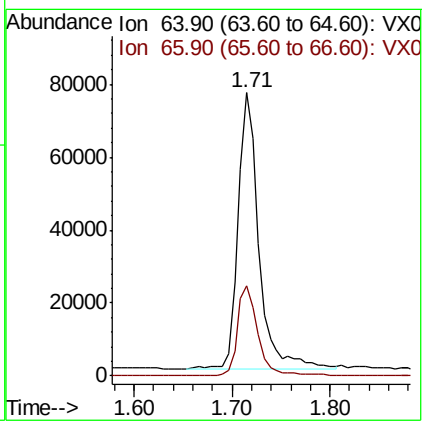


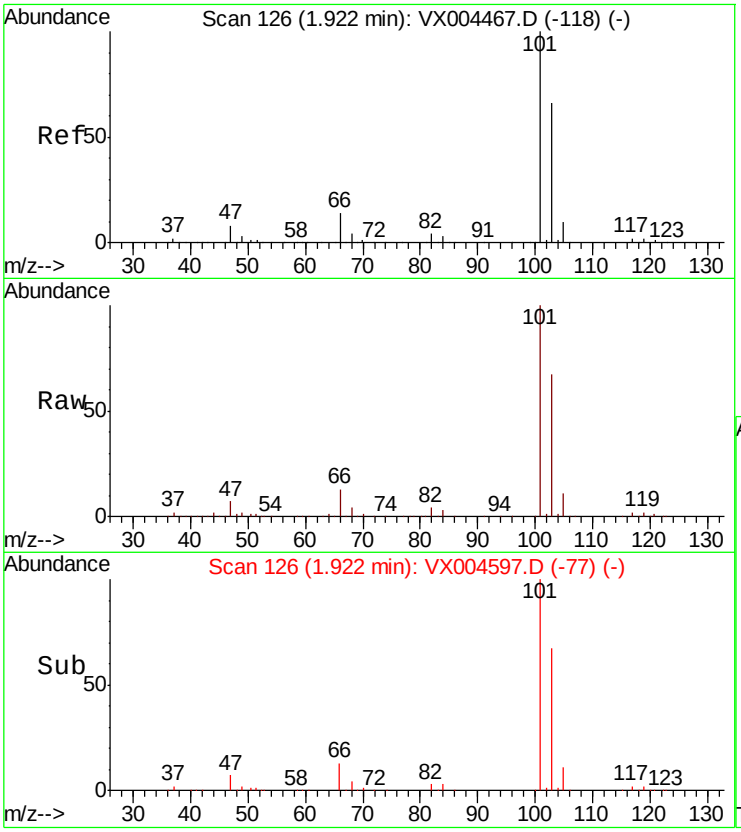


#6
Chloroethane
Concen: 49.06 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 64 Resp: 113423

Ion	Ratio	Lower	Upper
64	100		
66	32.4	24.6	36.8



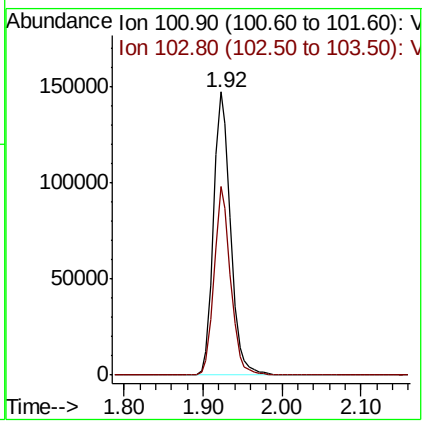


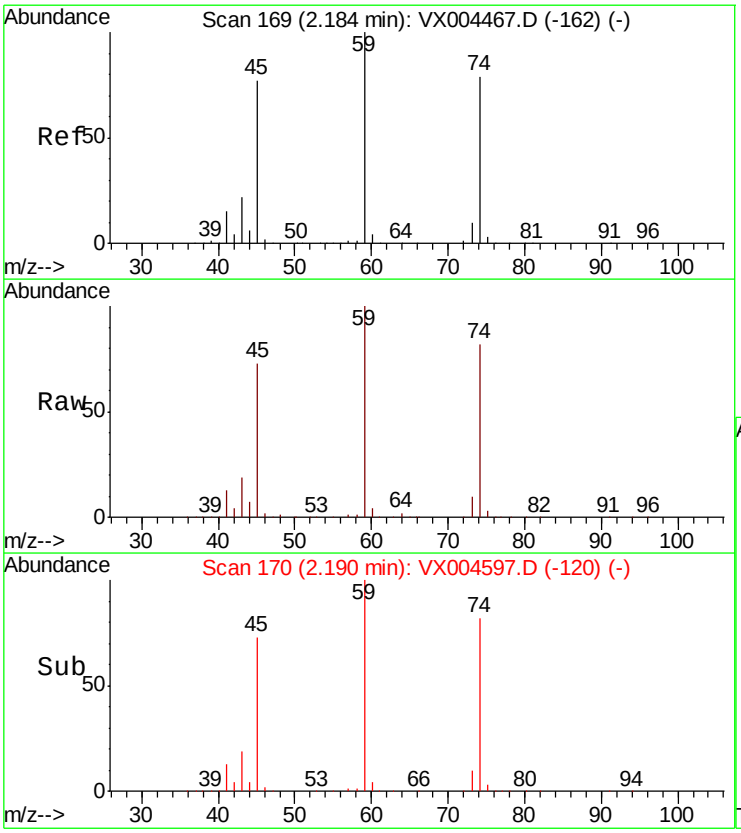
#7
Trichlorofluoromethane
Concen: 46.74 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 221521

Ion	Ratio	Lower	Upper
101	100		
103	66.6	48.9	73.3

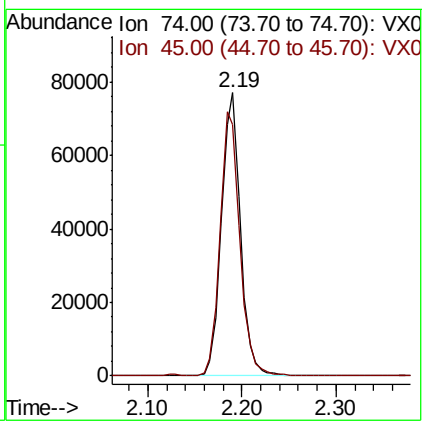


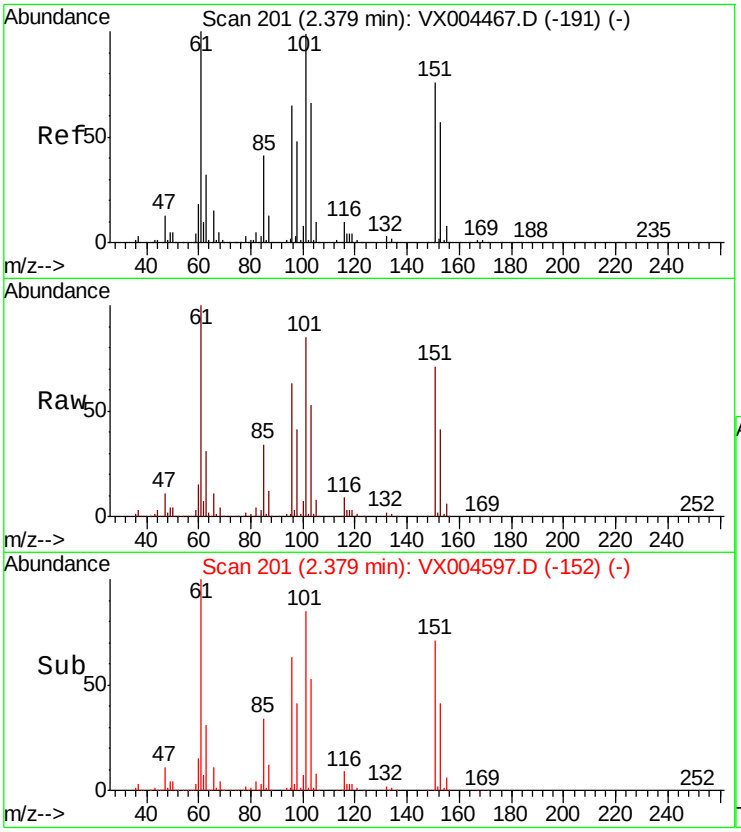


#8
Diethyl Ether
Concen: 50.69 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 74 Resp: 107719

Ion	Ratio	Lower	Upper
74	100		
45	96.0	48.3	144.8



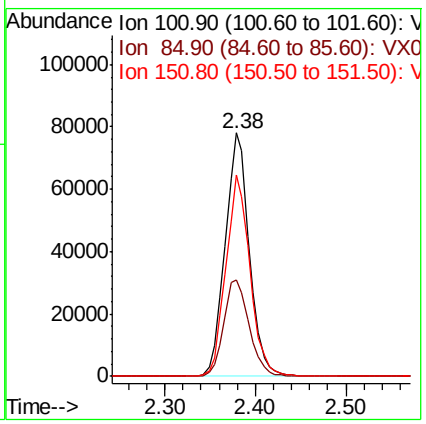


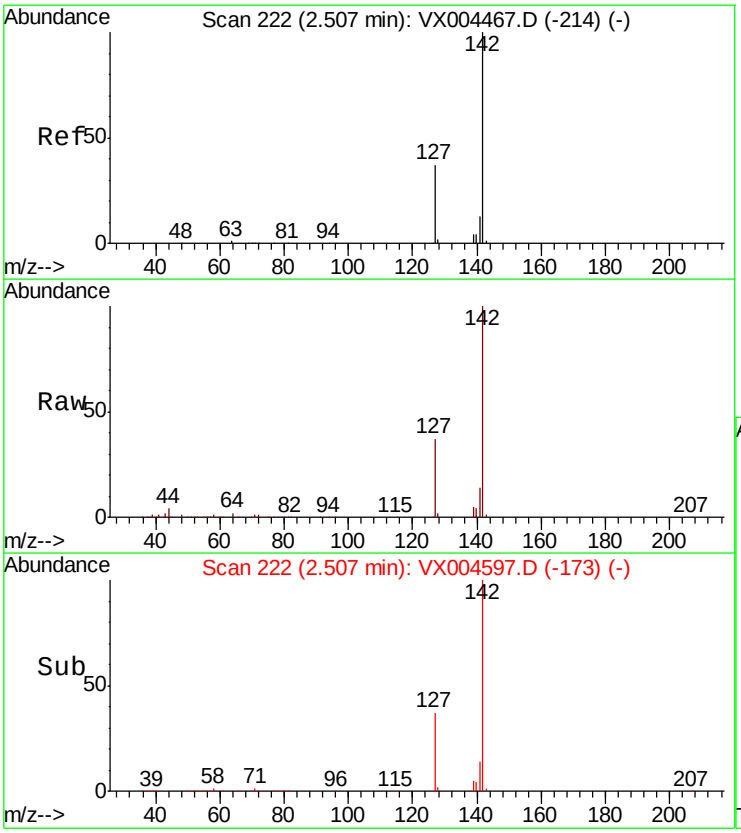
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.95 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 144176

Ion	Ratio	Lower	Upper
101	100		
85	41.5	34.2	51.4
151	82.6	65.0	97.6

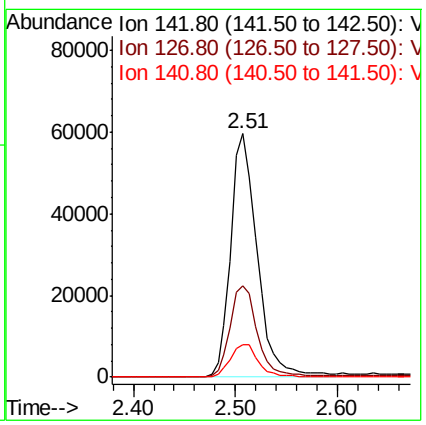


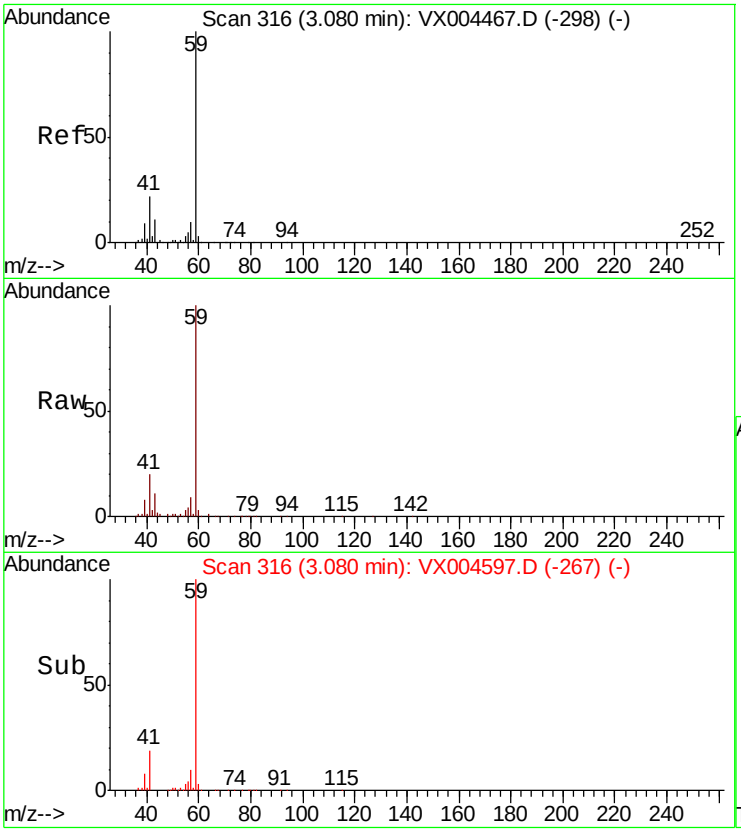


#10
Methyl Iodide
Concen: 31.58 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:142 Resp: 107339

Ion	Ratio	Lower	Upper
142	100		
127	38.7	33.8	50.6
141	14.1	11.4	17.0



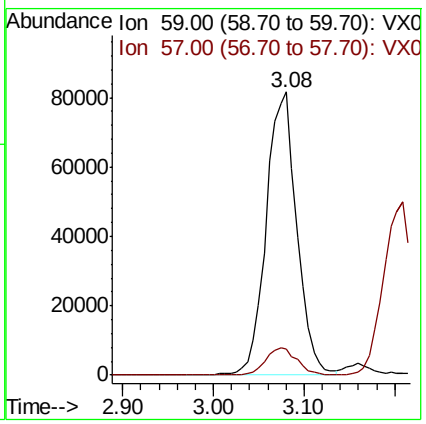


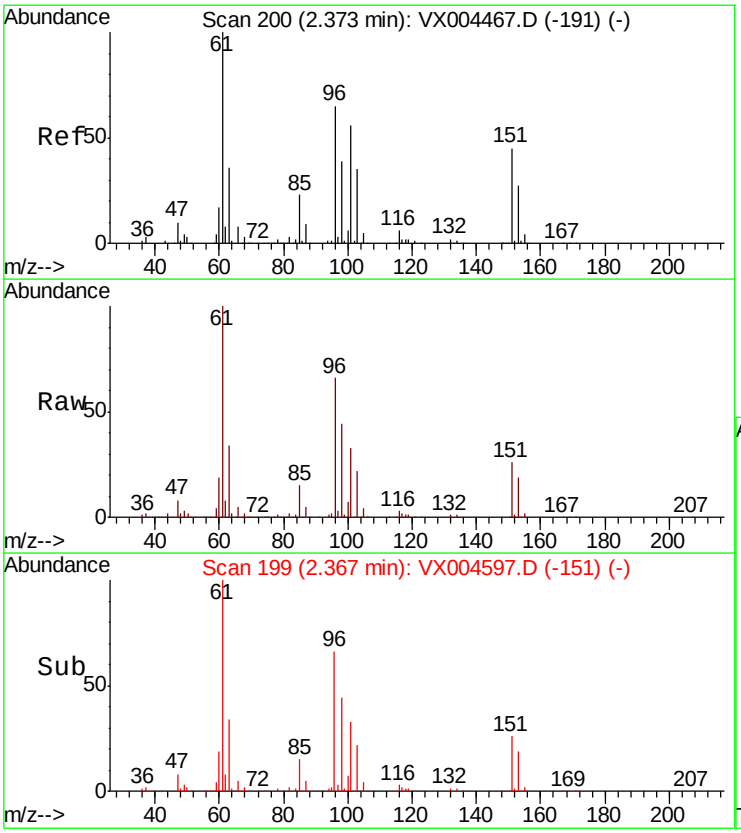
#11
Tert butyl alcohol
Concen: 229.62 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 190801

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

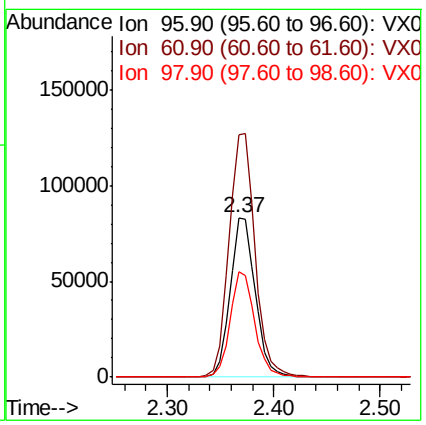


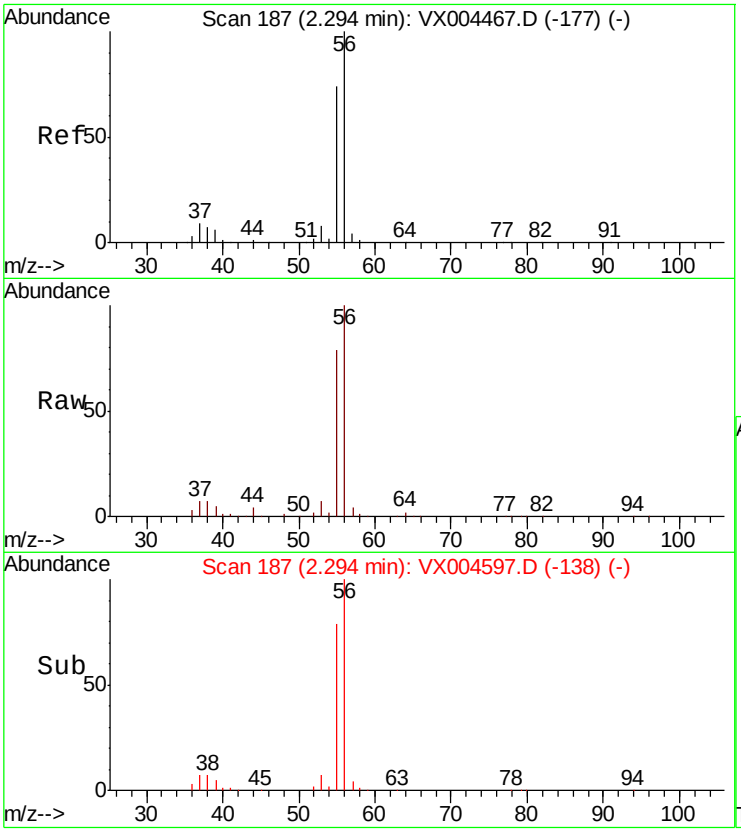


#12
1,1-Dichloroethene
Concen: 48.97 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 96 Resp: 138194

Ion	Ratio	Lower	Upper
96	100		
61	151.6	128.8	193.2
98	66.1	52.2	78.2



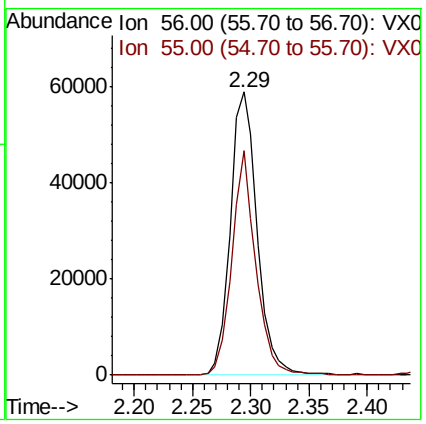


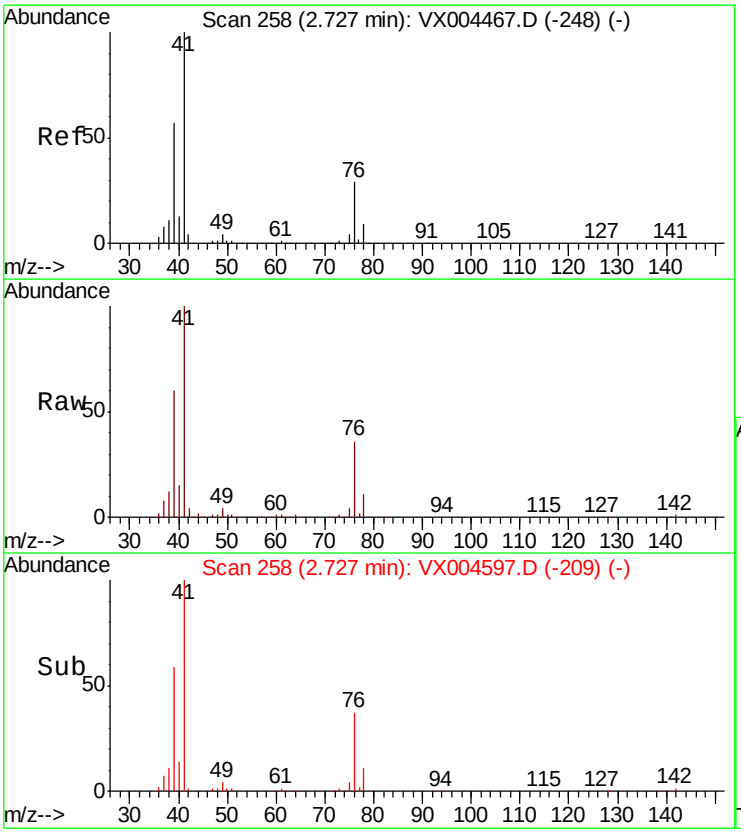
#13
Acrolein
Concen: 288.65 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 94683

Ion	Ratio	Lower	Upper
56	100		
55	71.2	54.7	82.1

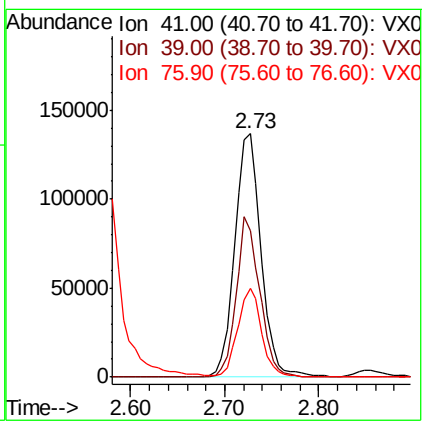


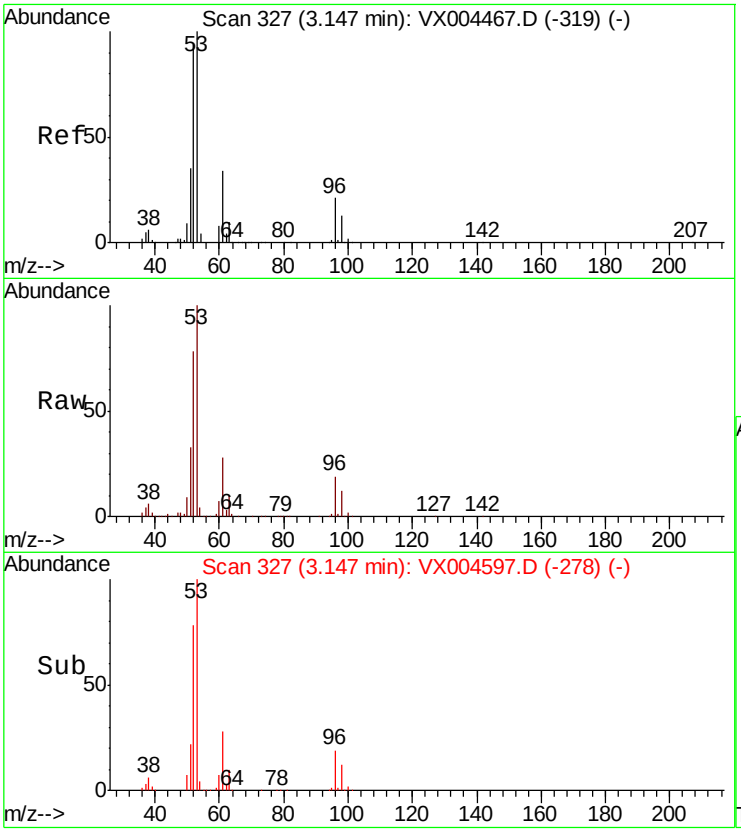


#14
Allyl chloride
Concen: 45.55 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 41 Resp: 264242

Ion	Ratio	Lower	Upper
41	100		
39	58.7	48.9	73.3
76	33.3	26.7	40.1



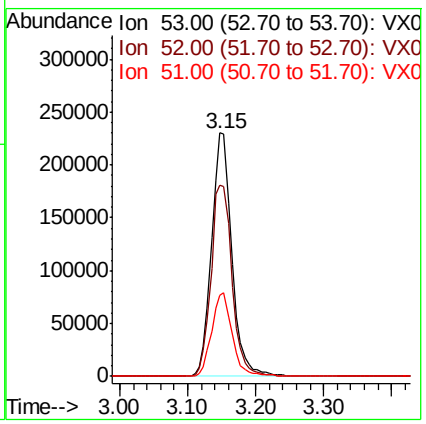


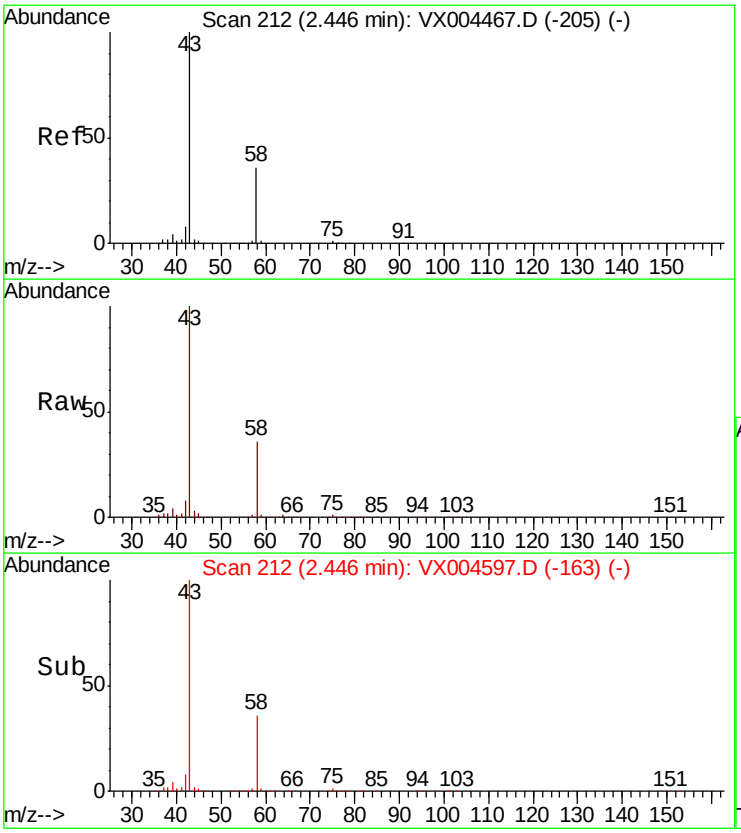
#15
Acrylonitrile
Concen: 236.02 ug/l
RT: 3.15 min Scan# 327
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 472286

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.2	97.8
51	34.8	28.2	42.2

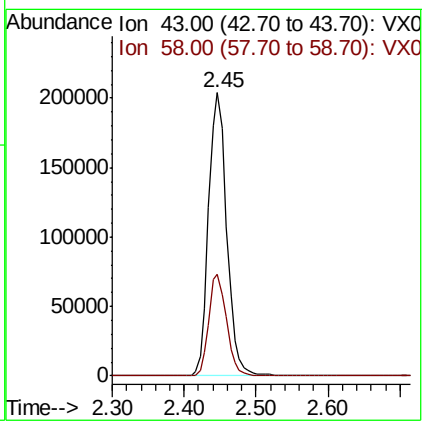


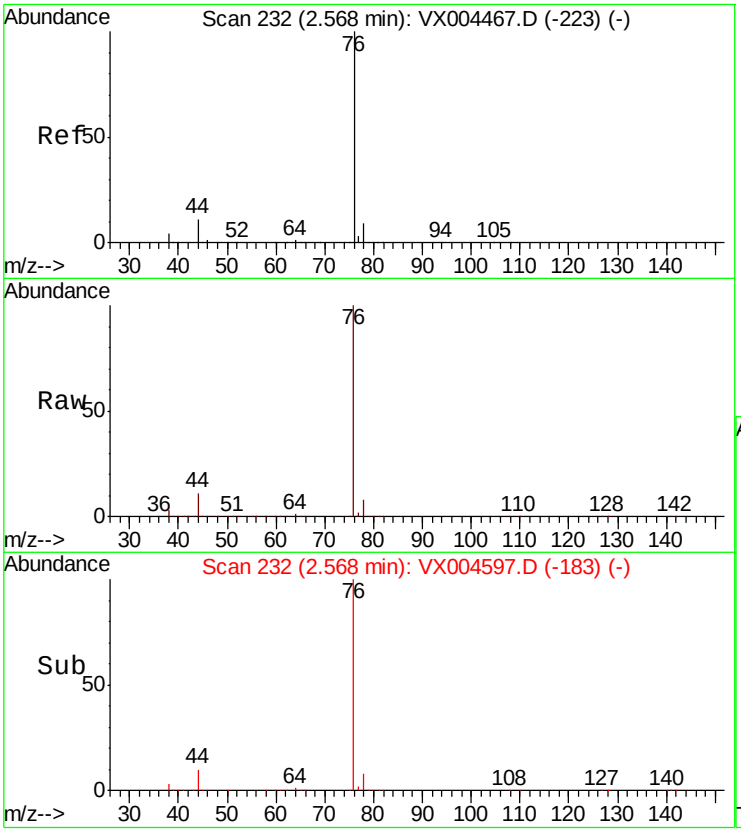


#16
Acetone
Concen: 208.41 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 43 Resp: 354239

Ion	Ratio	Lower	Upper
43	100		
58	36.0	26.2	39.4



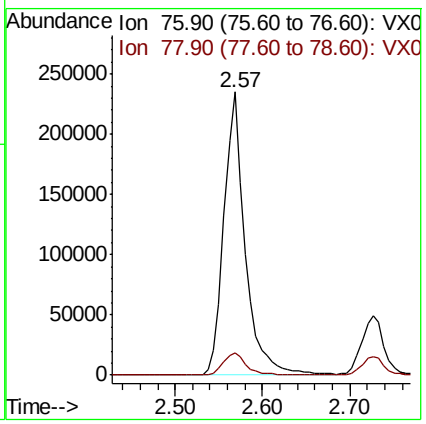


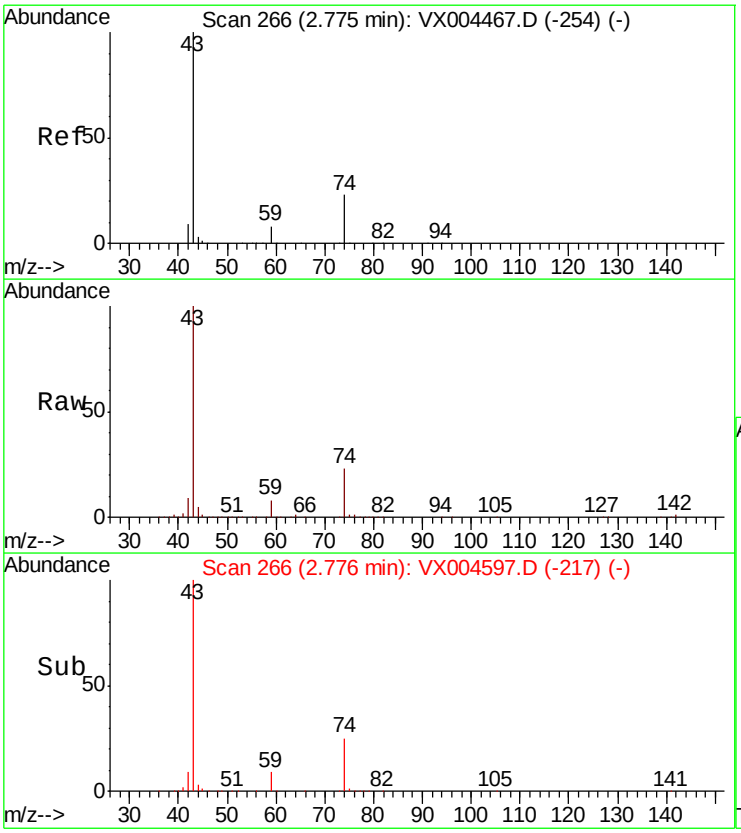
#17
Carbon Disulfide
Concen: 48.58 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 396276

Ion	Ratio	Lower	Upper
76	100		
78	7.7	7.0	10.6

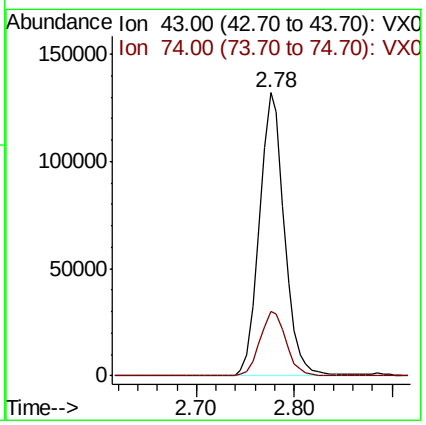


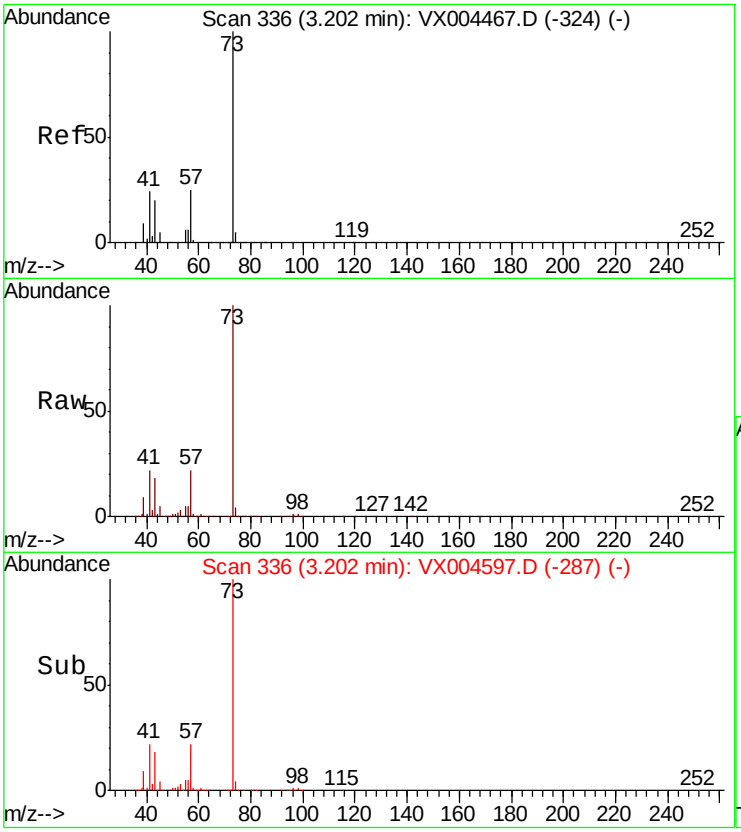


#18
Methyl Acetate
Concen: 48.63 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 43 Resp: 231910

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.4	29.2



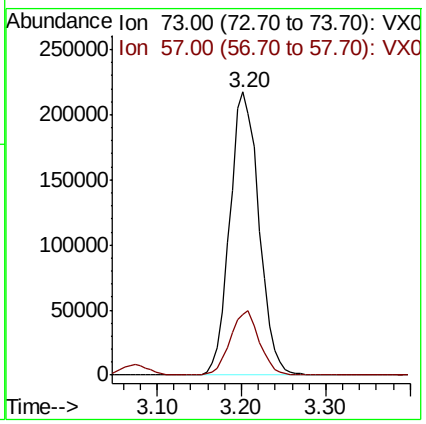


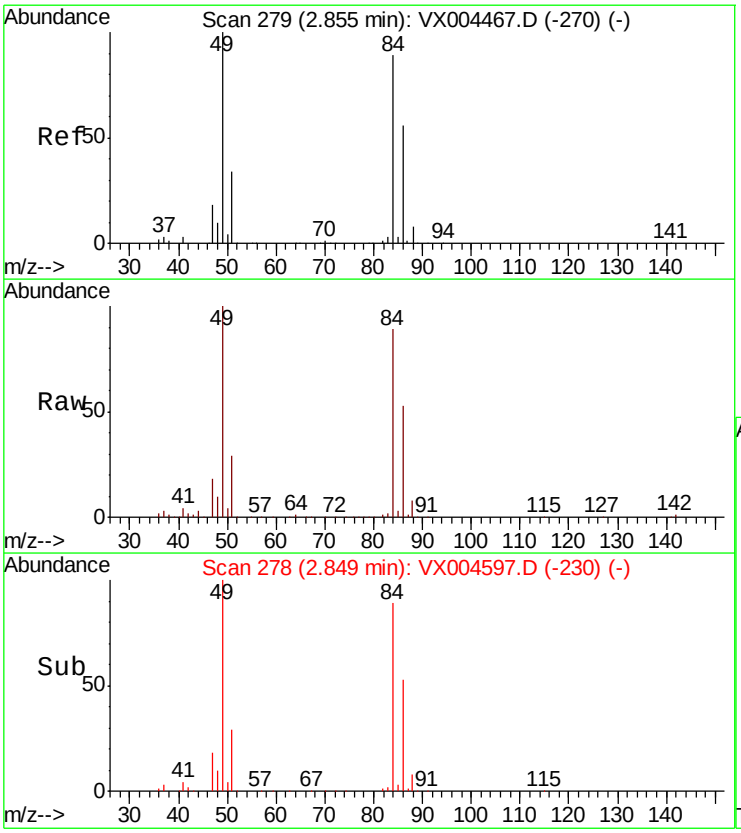
#19
Methyl tert-butyl Ether
Concen: 51.28 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 507728

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.1	25.7

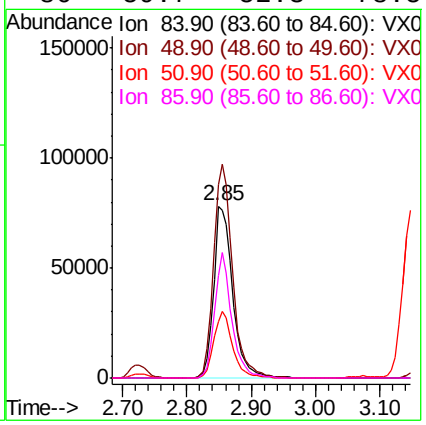


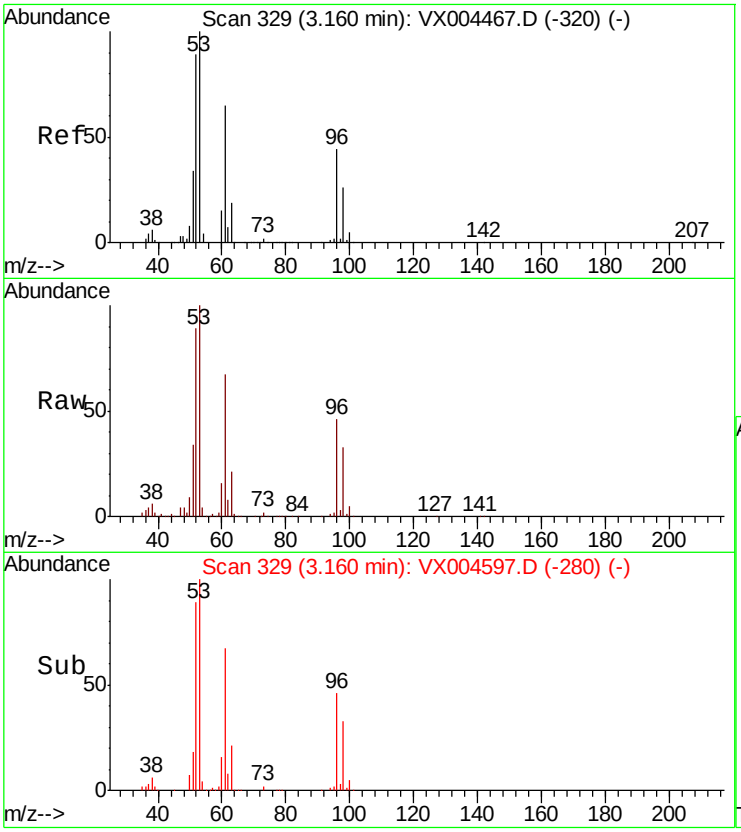


#20
Methylene Chloride
Concen: 46.77 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 84 Resp: 163081

Ion	Ratio	Lower	Upper
84	100		
49	112.4	101.2	151.8
51	32.8	29.5	44.3
86	59.7	52.3	78.5



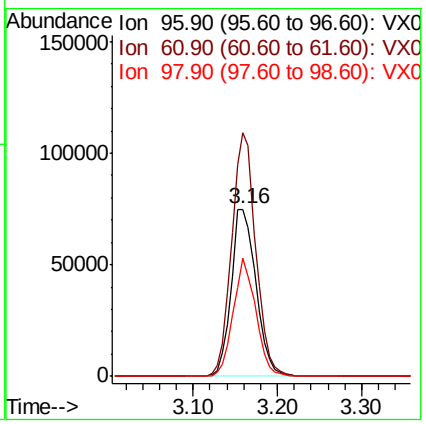


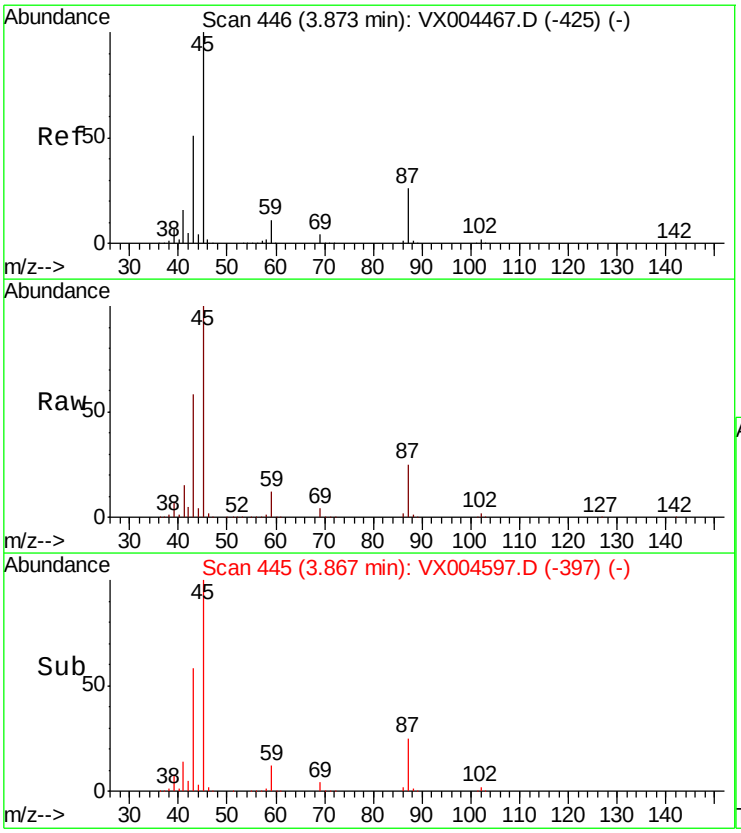
#21
trans-1,2-Dichloroethene
Concen: 47.75 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 148907

Ion	Ratio	Lower	Upper
96	100		
61	145.4	113.8	170.6
98	71.0	51.8	77.8

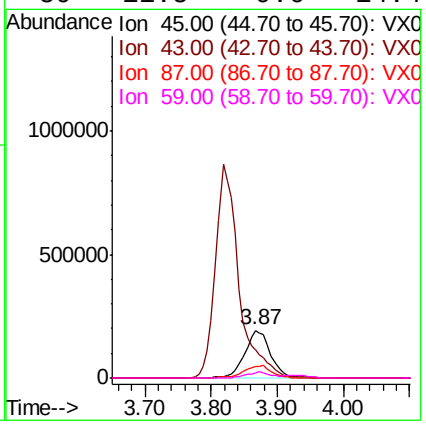


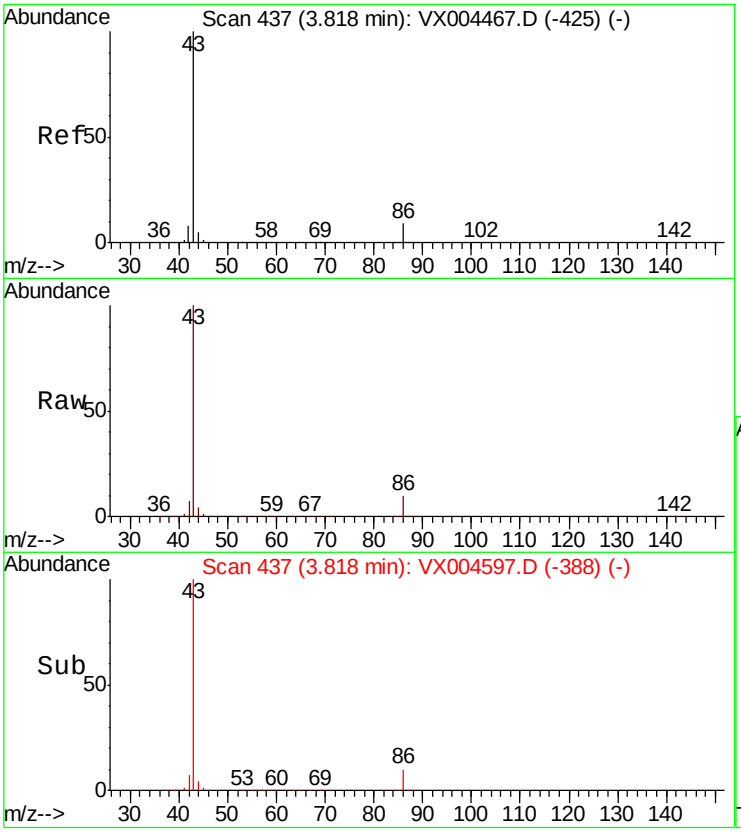


#22
Diisopropyl ether
Concen: 49.85 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 45 Resp: 520937

Ion	Ratio	Lower	Upper
45	100		
43	57.9	42.8	64.2
87	24.9	22.6	34.0
59	11.5	9.6	14.4



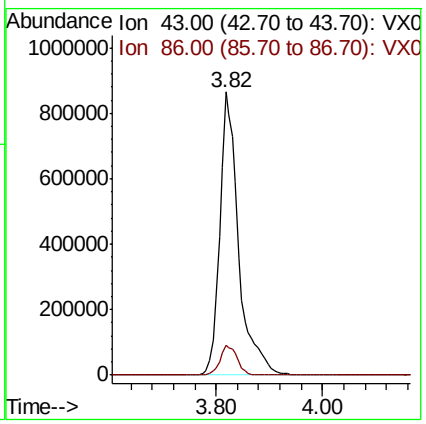


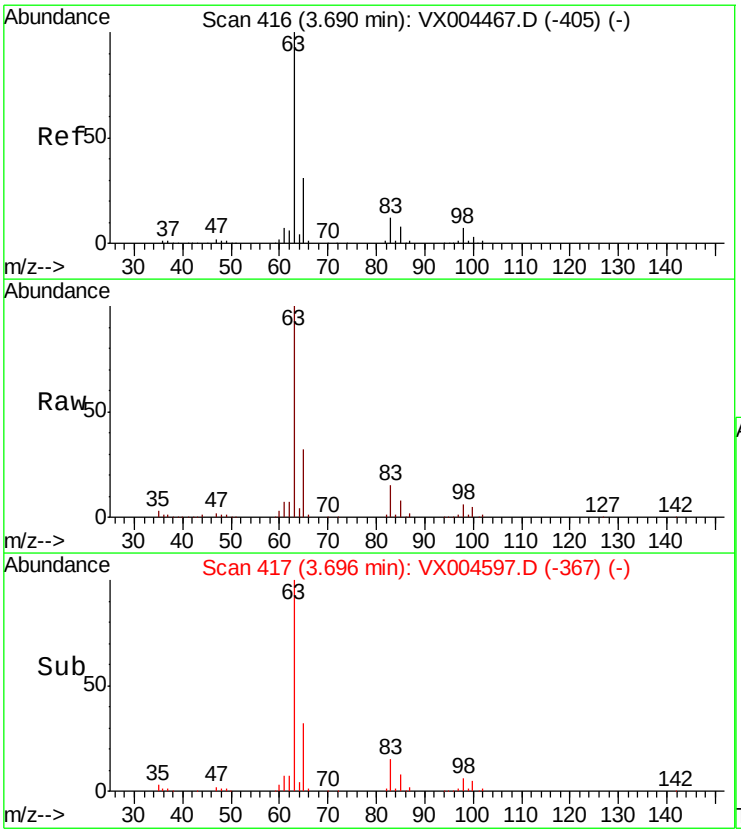
#23
Vinyl Acetate
Concen: 252.84 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2138015

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.9	13.3

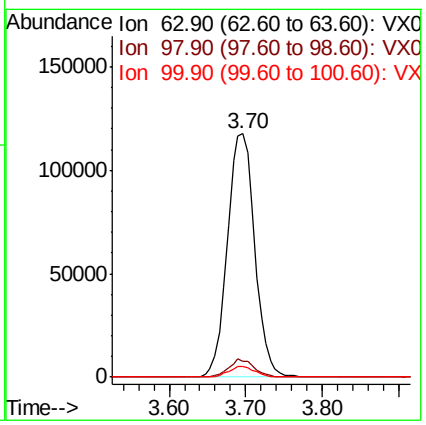


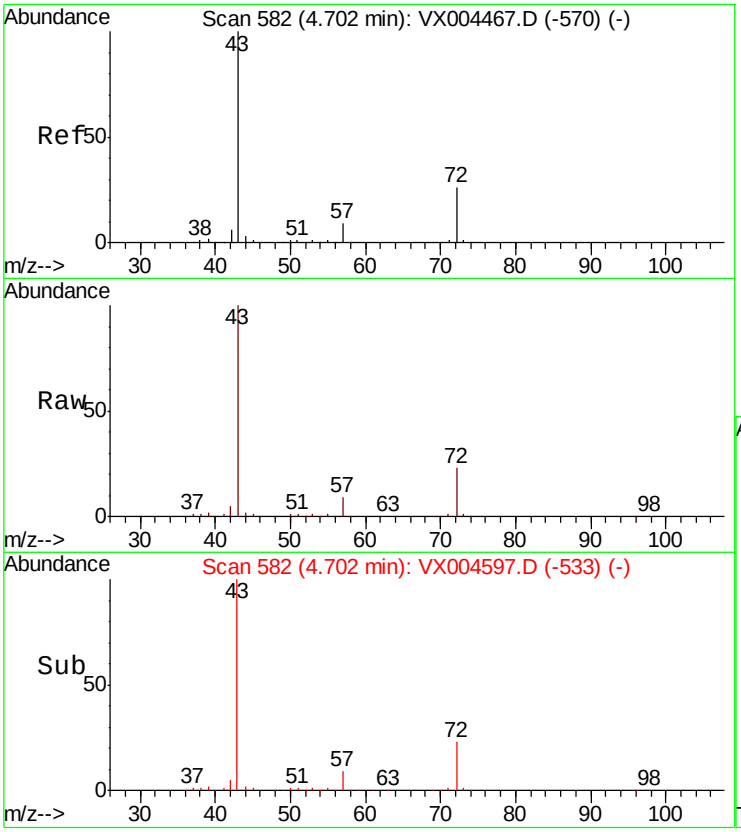


#24
1,1-Dichloroethane
Concen: 49.28 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 63 Resp: 290740

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.5	10.4
100	4.5	2.4	7.1



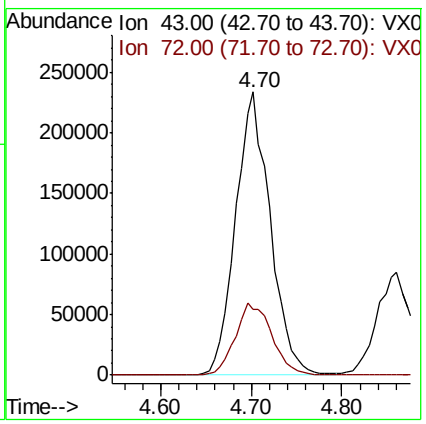


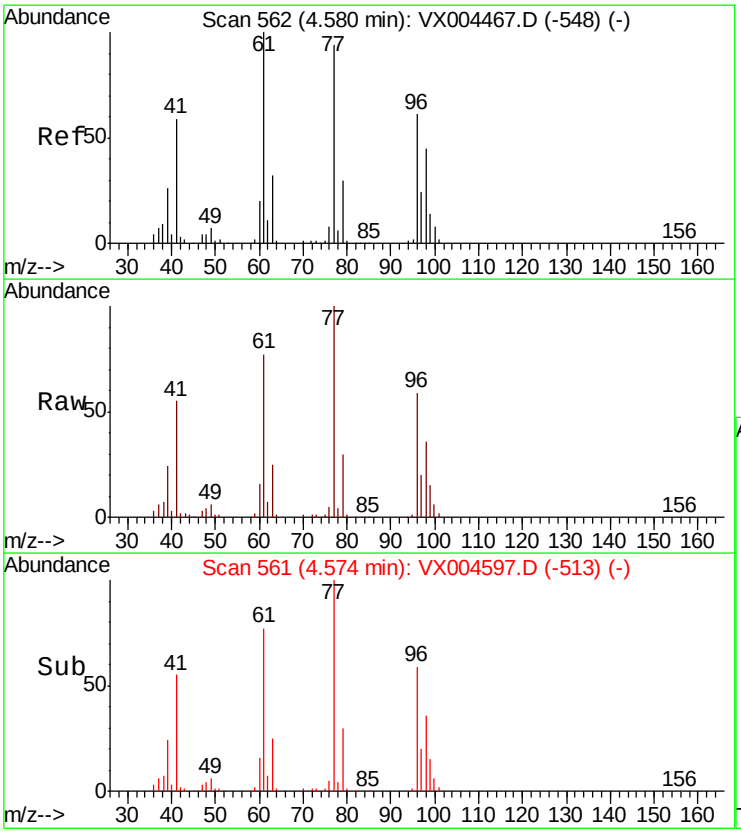
#25
2-Butanone
Concen: 228.51 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 618129

Ion	Ratio	Lower	Upper
43	100		
72	23.2	22.0	33.0

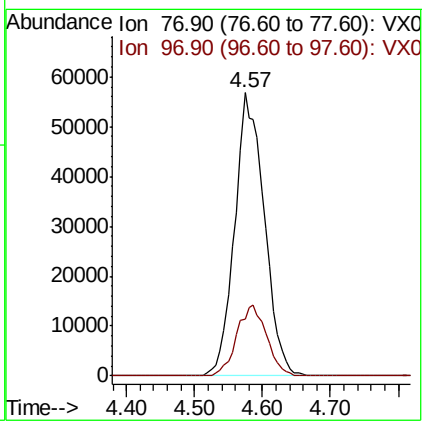


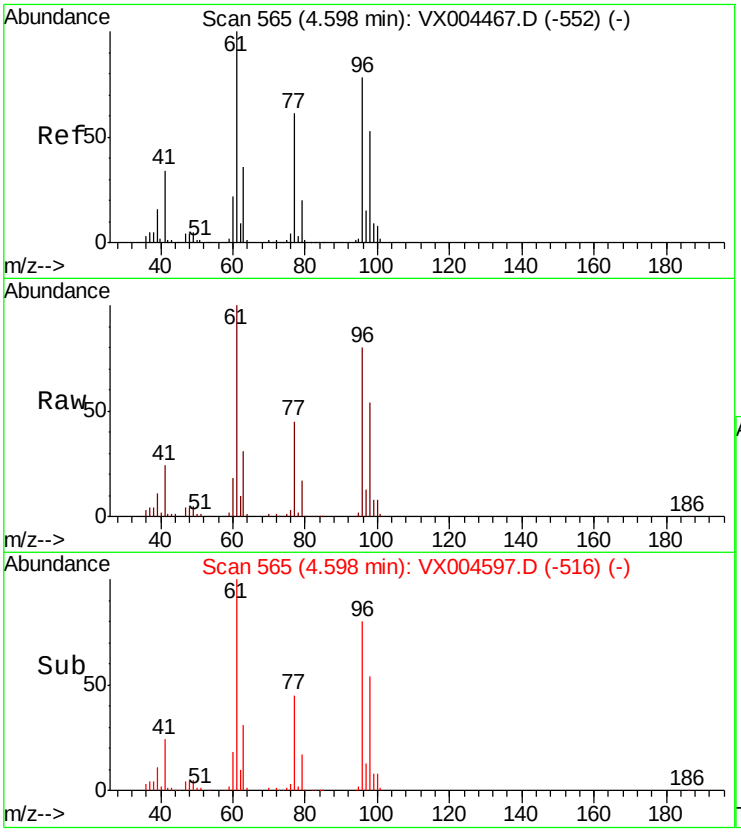


#26
2,2-Dichloropropane
Concen: 42.28 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 77 Resp: 171319

Ion	Ratio	Lower	Upper
77	100		
97	25.3	11.7	35.0



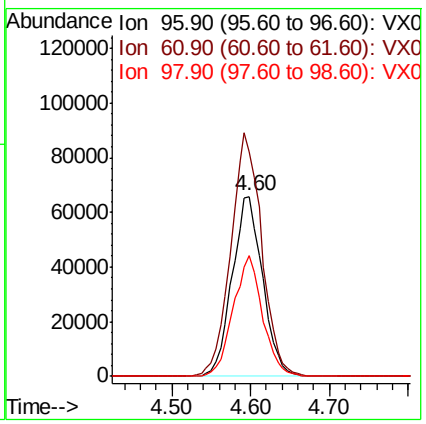


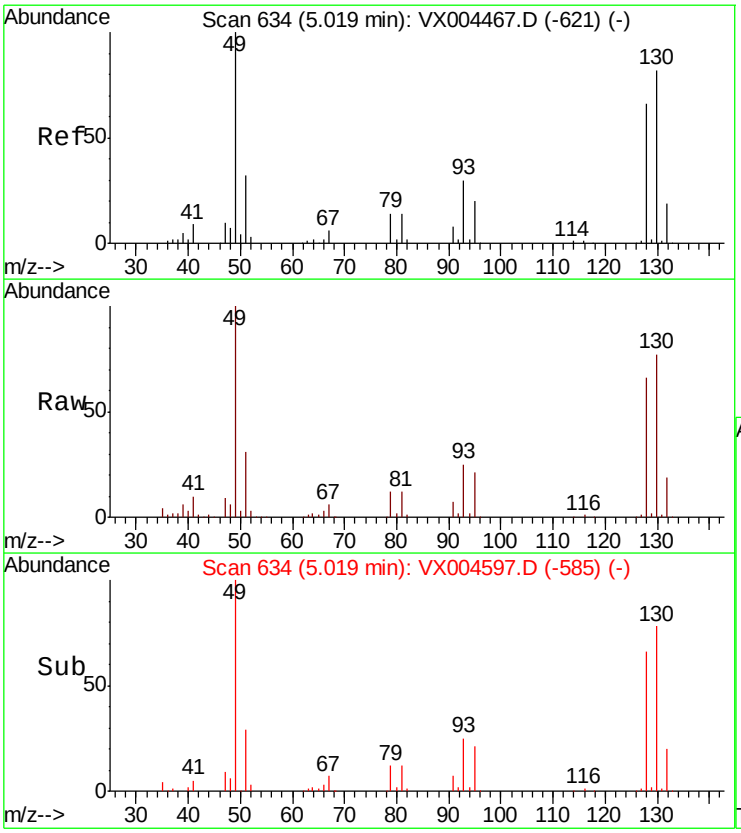
#27
cis-1,2-Dichloroethene
Concen: 50.80 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 176835

Ion	Ratio	Lower	Upper
96	100		
61	137.2	0.0	282.6
98	64.3	0.0	130.2

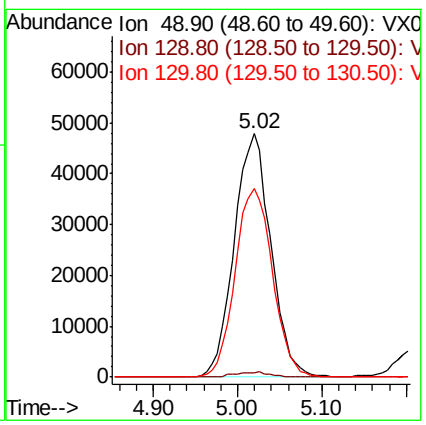


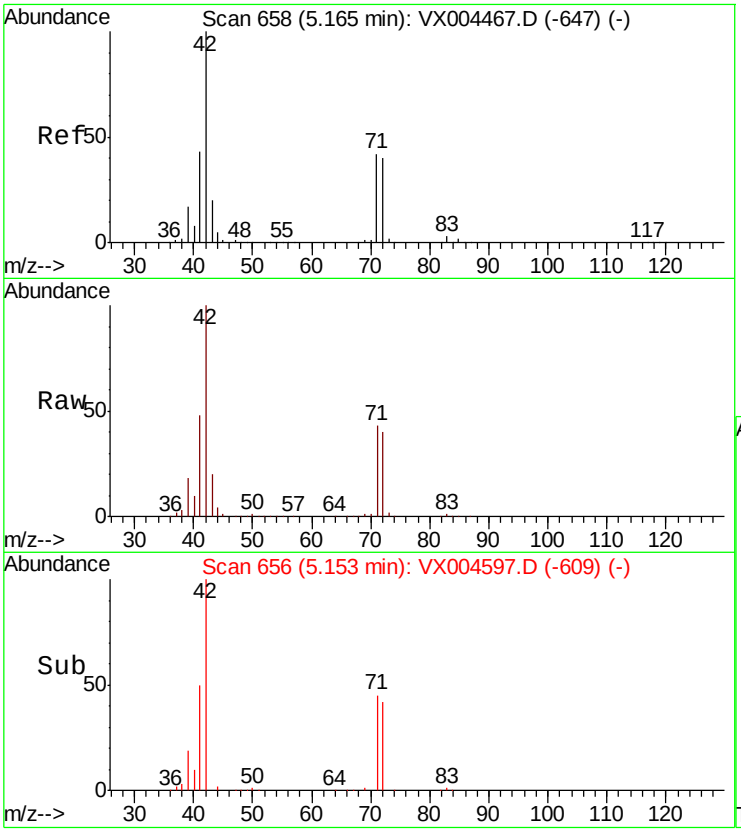


#28
Bromochloromethane
Concen: 52.14 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 49 Resp: 140692

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	79.4	67.5	101.3



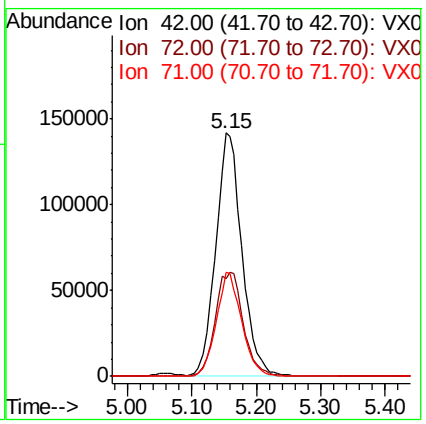


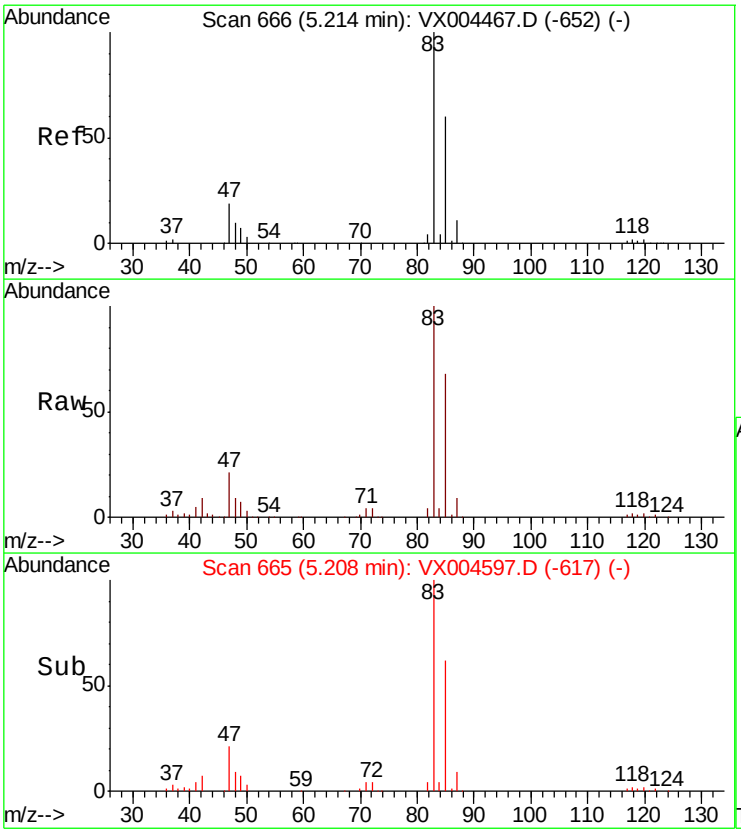
#29
Tetrahydrofuran
Concen: 247.14 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 403163

Ion	Ratio	Lower	Upper
42	100		
72	46.1	37.4	56.0
71	41.8	34.5	51.7

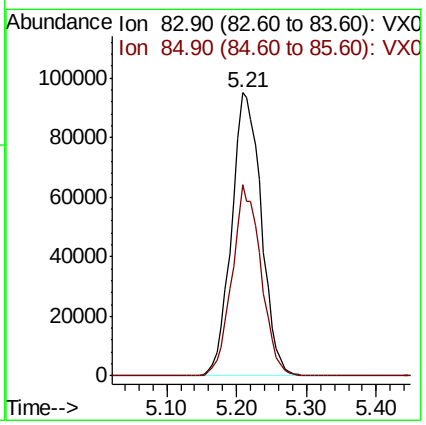


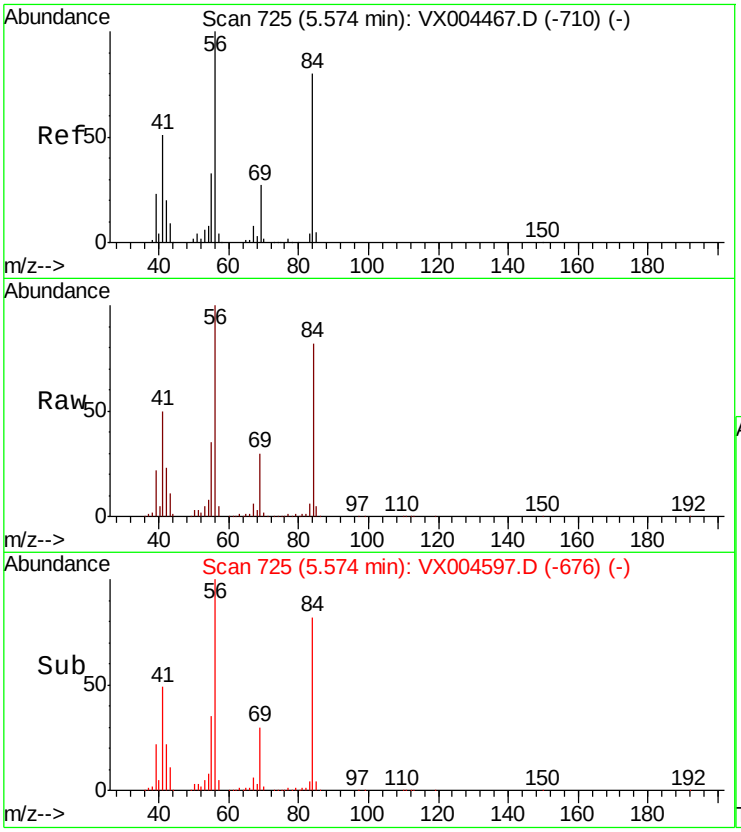


#30
Chloroform
Concen: 48.67 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 83 Resp: 280299

Ion	Ratio	Lower	Upper
83	100		
85	67.7	52.6	79.0



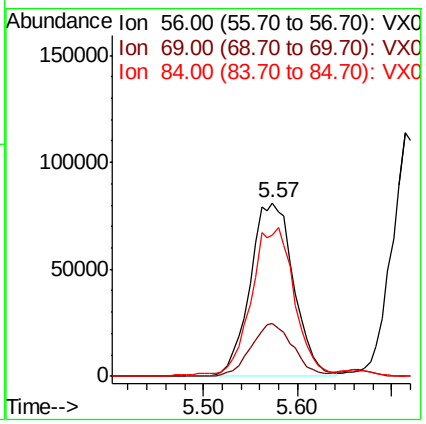


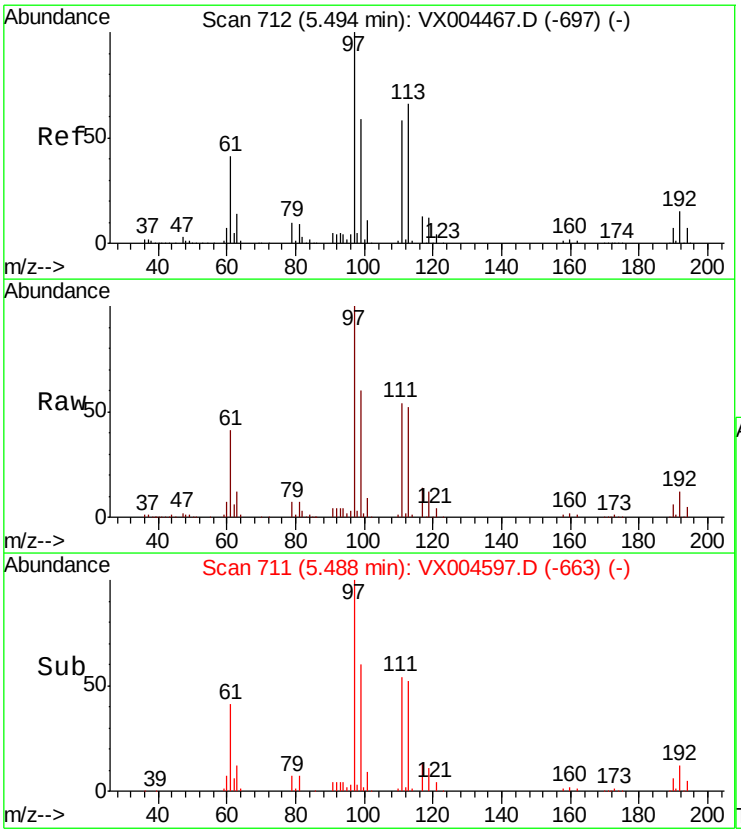
#31
Cyclohexane
Concen: 52.06 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 262239

Ion	Ratio	Lower	Upper
56	100		
69	30.5	25.4	38.2
84	80.5	71.4	107.2

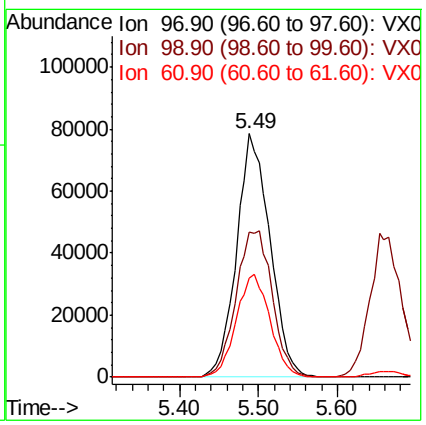


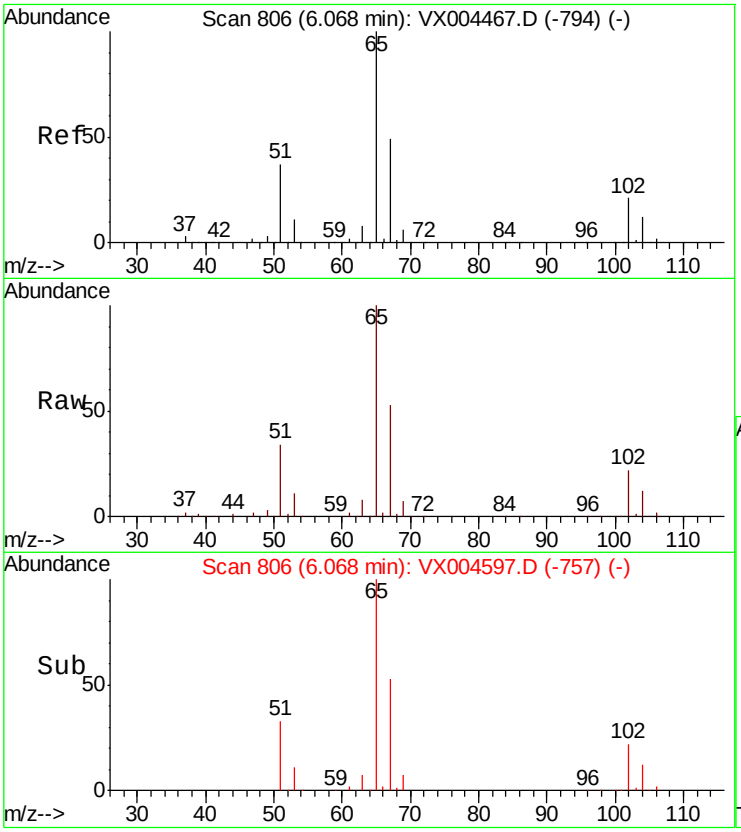


#32
1,1,1-Trichloroethane
Concen: 49.74 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 97 Resp: 230733

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.0	78.0
61	42.9	34.9	52.3



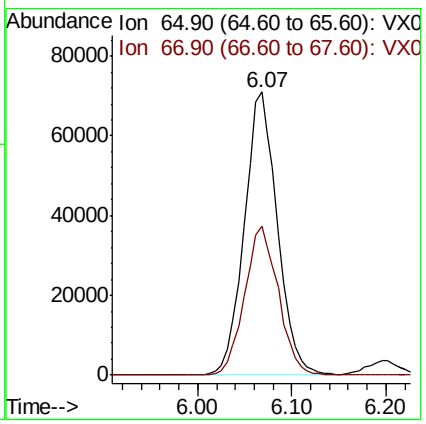


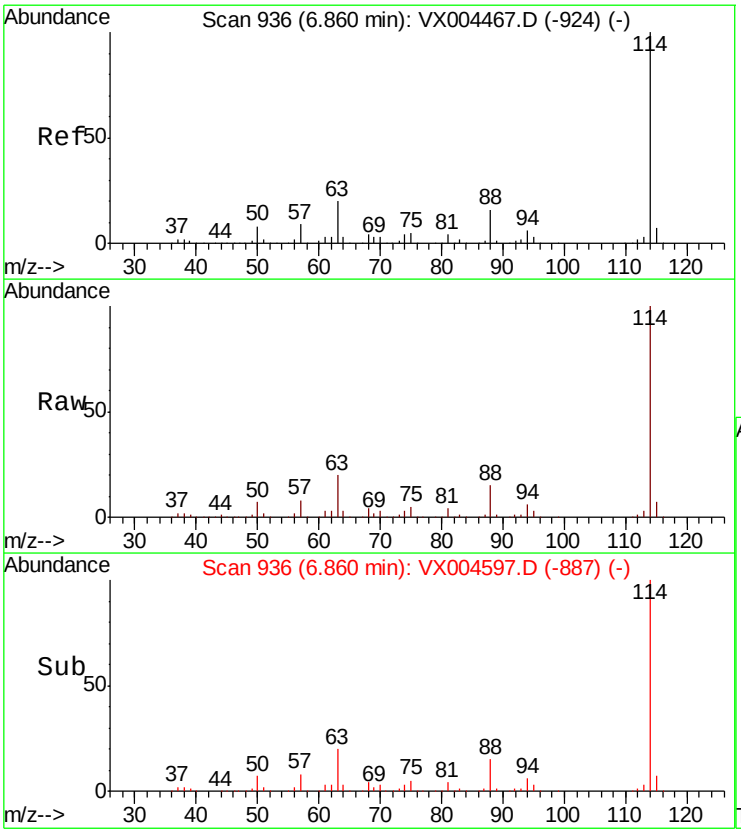
#33
1,2-Dichloroethane-d4
Concen: 50.06 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 174337

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.8

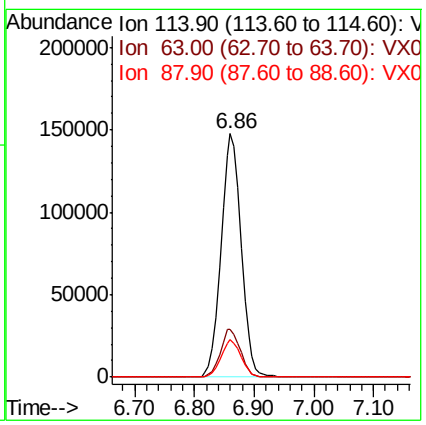


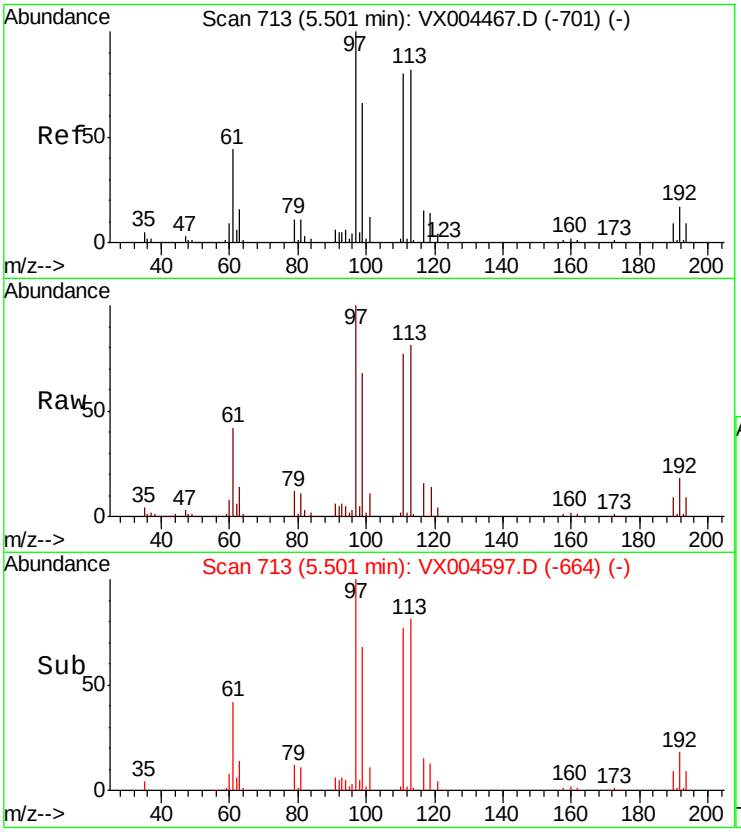


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:114 Resp: 346470

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.0
88	15.3	0.0	30.4



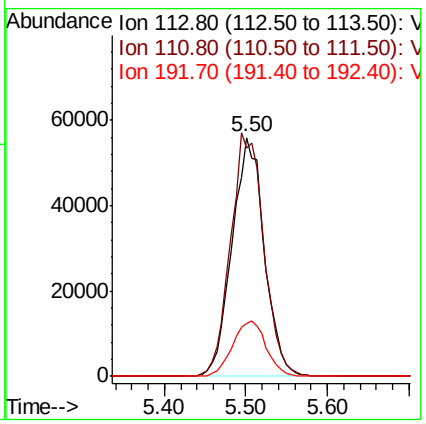


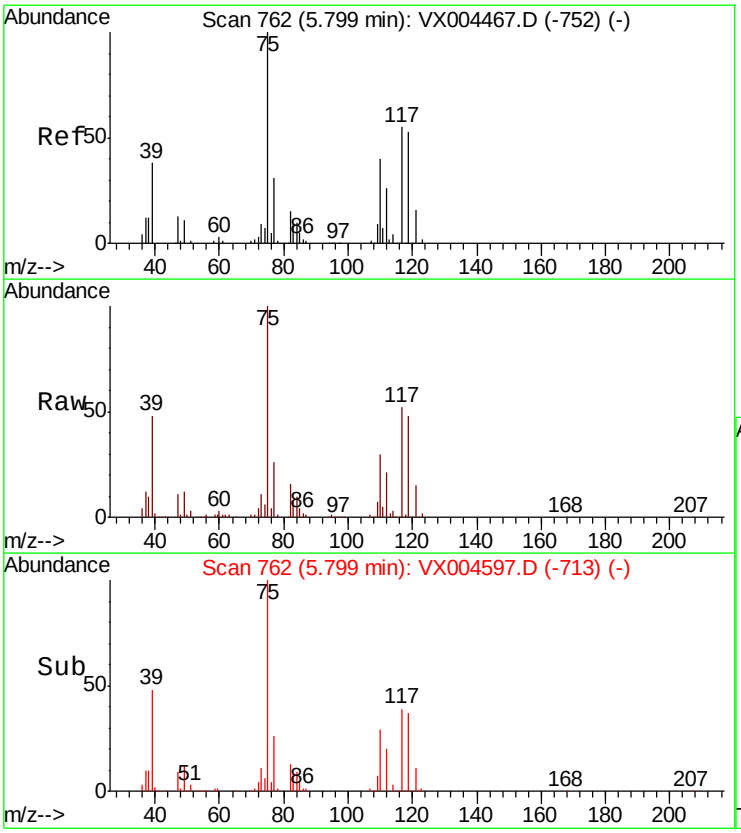
#35
Dibromofluoromethane
Concen: 48.19 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 152795

Ion	Ratio	Lower	Upper
113	100		
111	104.8	82.4	123.6
192	24.1	19.4	29.2

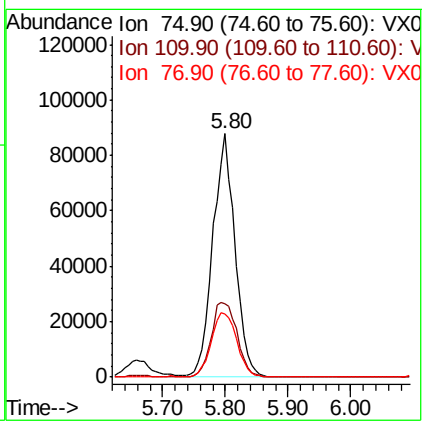


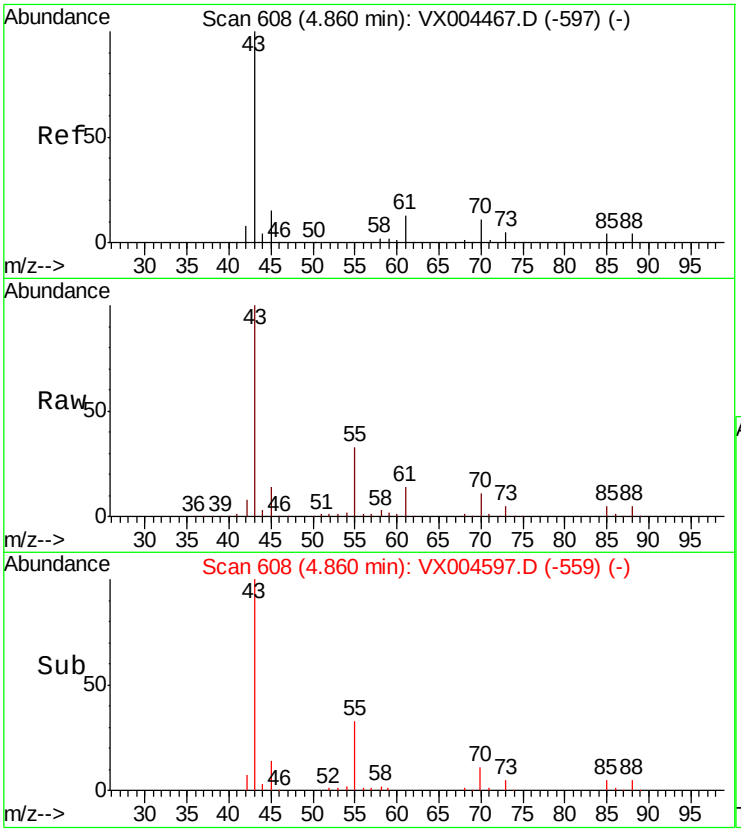


#36
1,1-Dichloropropene
Concen: 51.32 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 75 Resp: 215882

Ion	Ratio	Lower	Upper
75	100		
110	35.5	18.0	54.0
77	30.3	24.6	36.8



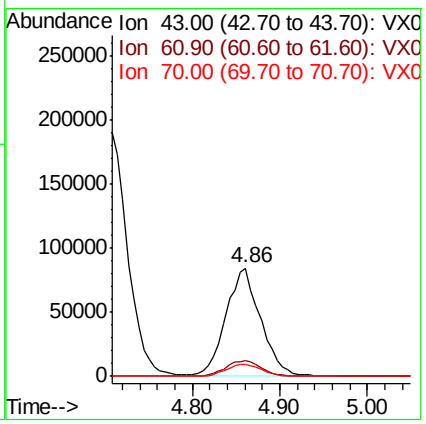


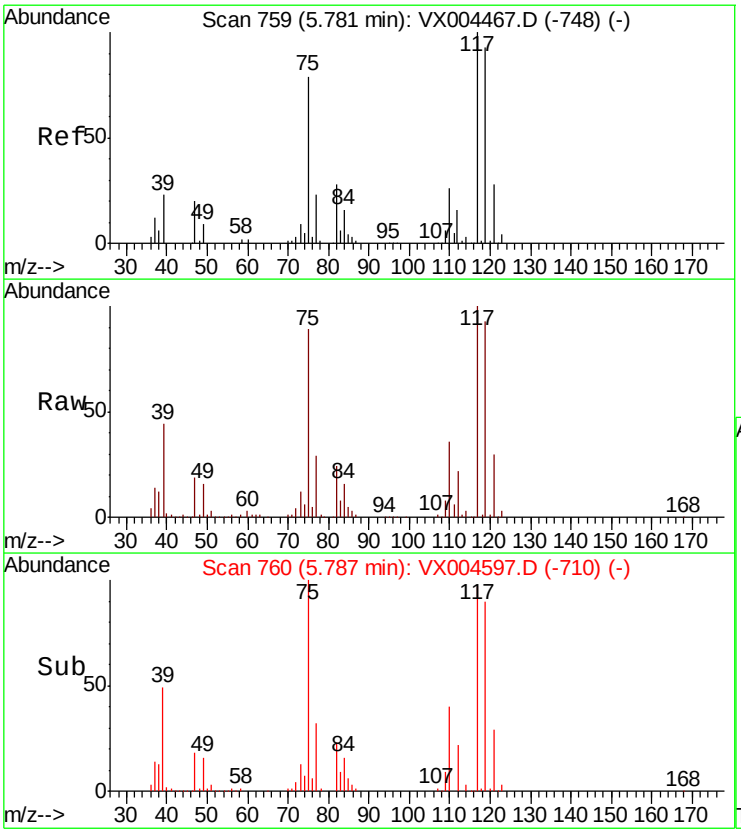
#37
Ethyl Acetate
Concen: 48.23 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 230743

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.5	17.3
70	11.4	9.0	13.6

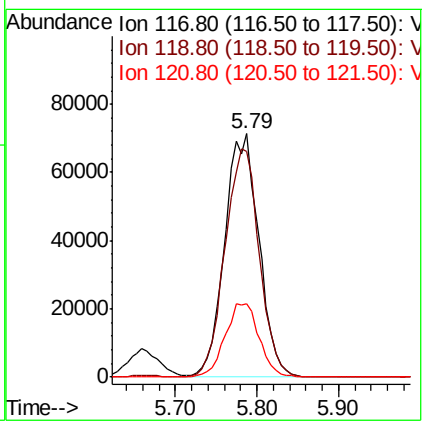


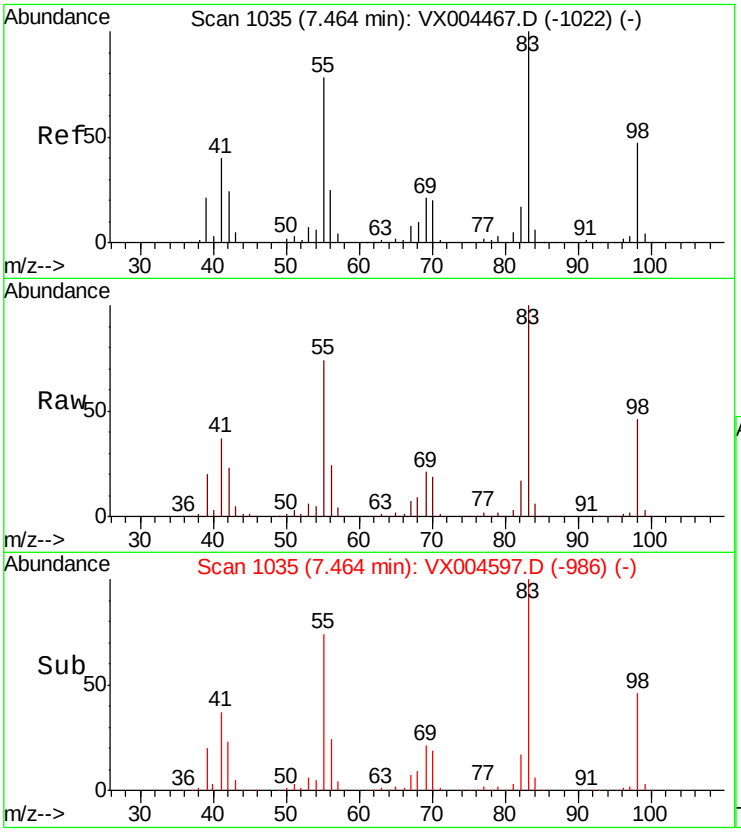


#38
Carbon Tetrachloride
Concen: 50.31 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:117 Resp: 206687

Ion	Ratio	Lower	Upper
117	100		
119	92.7	78.8	118.2
121	30.0	24.9	37.3



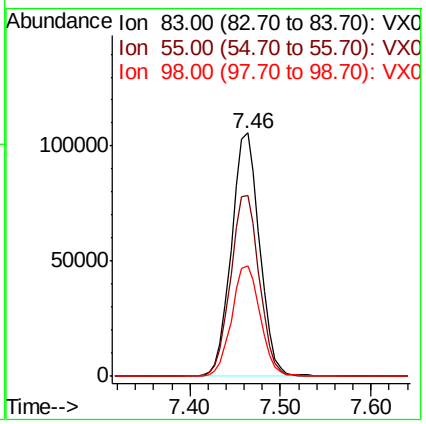


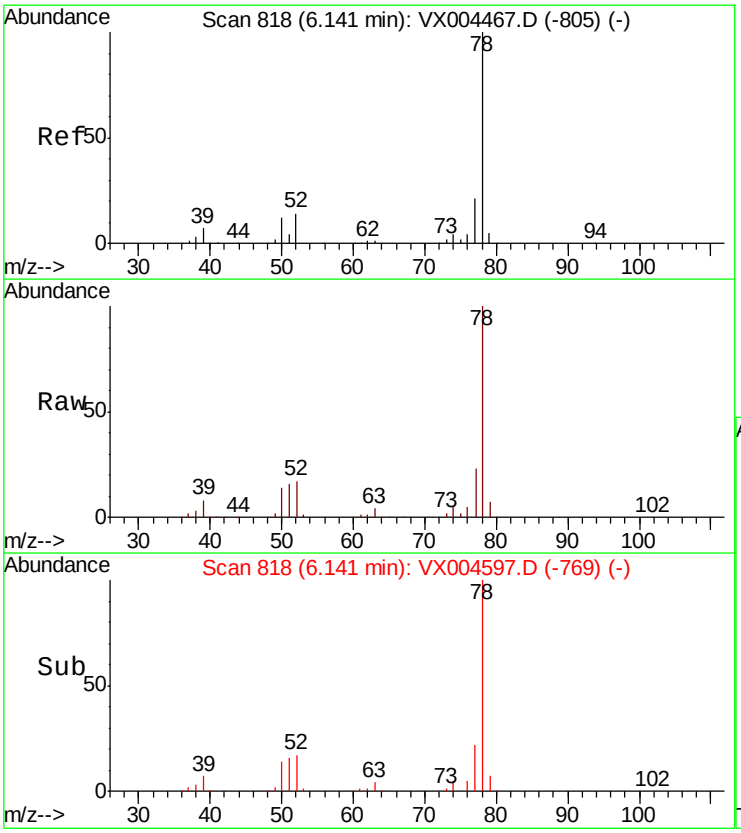
#39
Methylcyclohexane
Concen: 51.92 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 227904

Ion	Ratio	Lower	Upper
83	100		
55	74.2	61.0	91.4
98	45.5	39.6	59.4

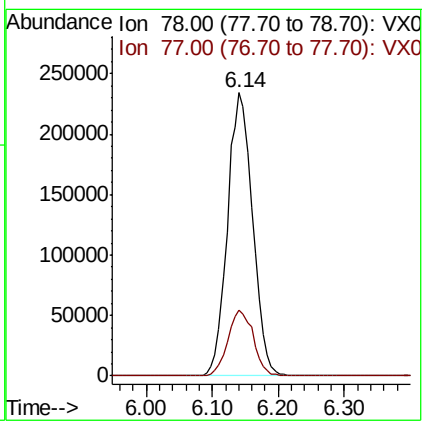


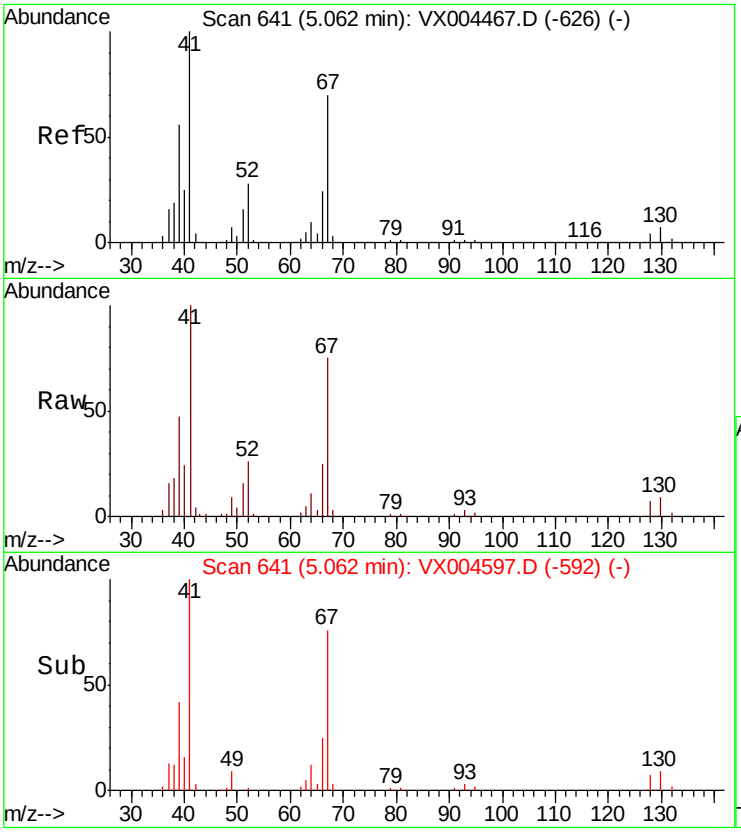


#40
Benzene
Concen: 49.33 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 78 Resp: 615634

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.0	28.4



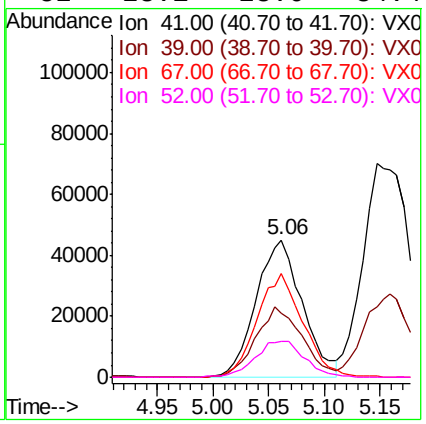


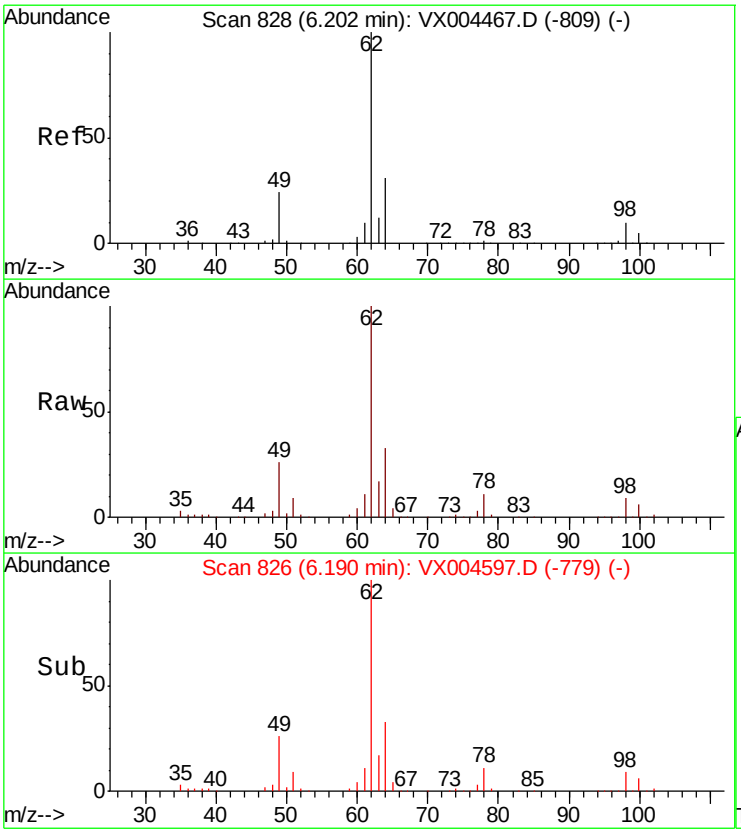
#41
Methacrylonitrile
Concen: 49.45 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 130338

Ion	Ratio	Lower	Upper
41	100		
39	51.5	42.4	63.6
67	74.9	59.2	88.8
52	28.1	23.0	34.4

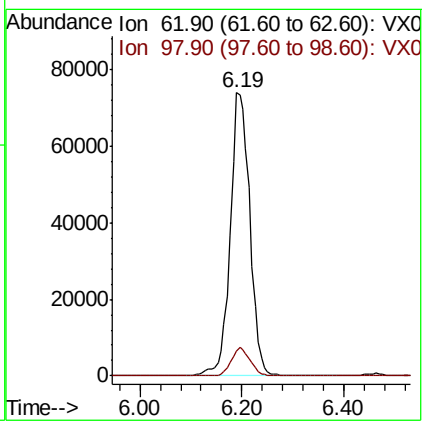


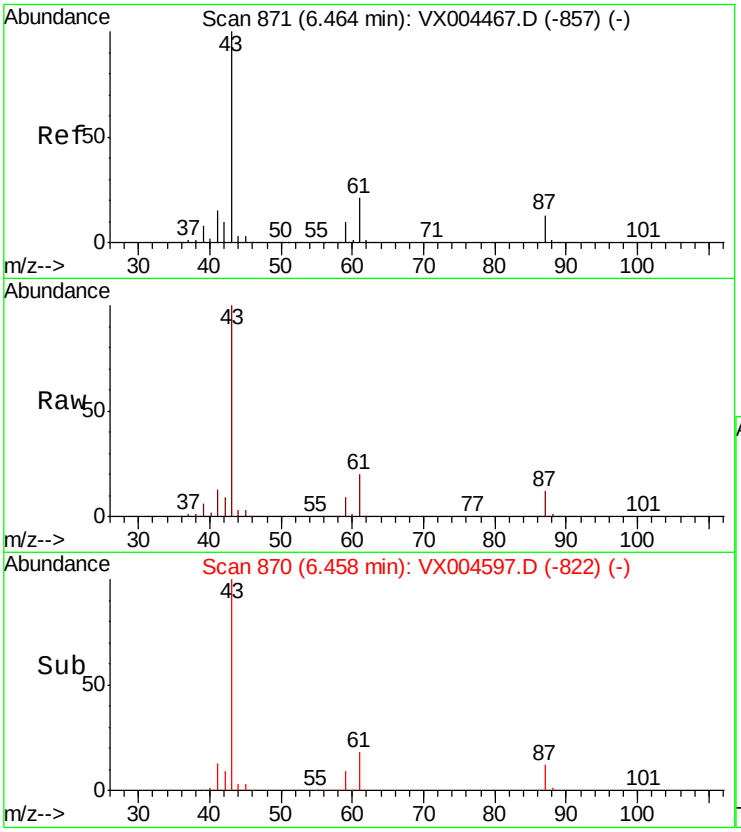


#42
1,2-Dichloroethane
Concen: 47.63 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 62 Resp: 197169

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.6



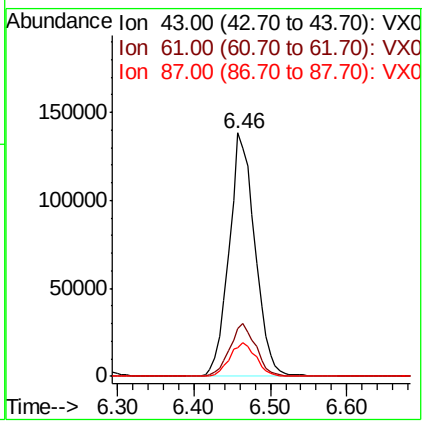


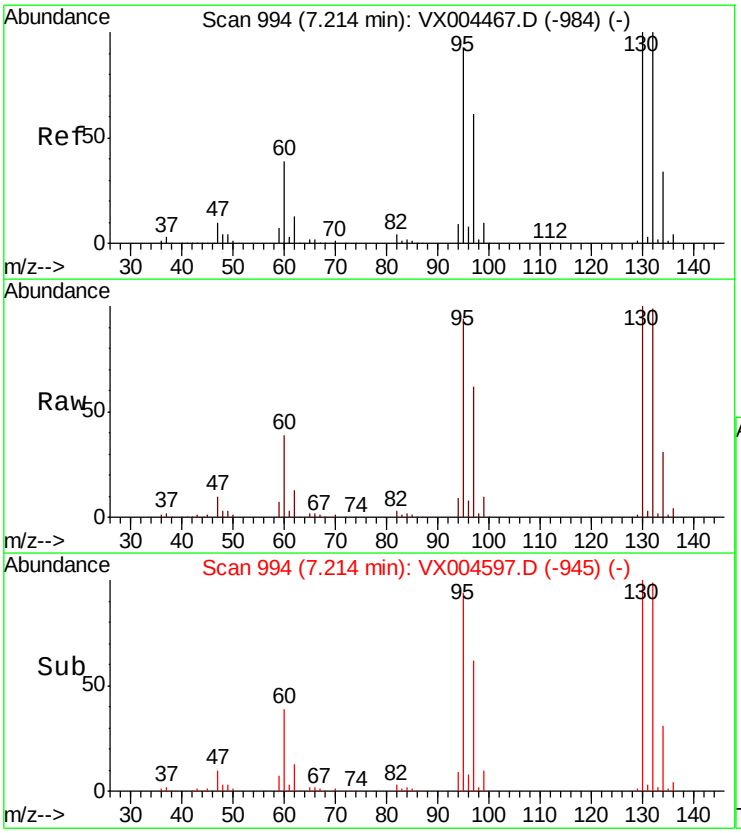
#43
Isopropyl Acetate
Concen: 51.00 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 324061

Ion	Ratio	Lower	Upper
43	100		
61	21.9	17.0	25.4
87	14.2	11.4	17.2

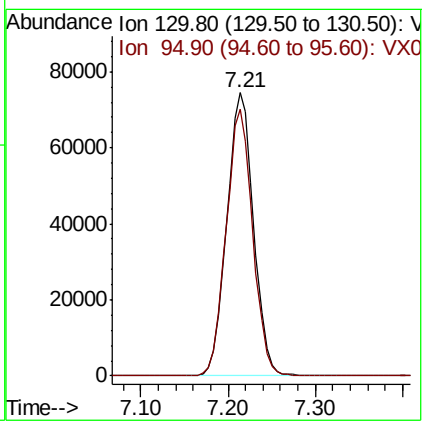


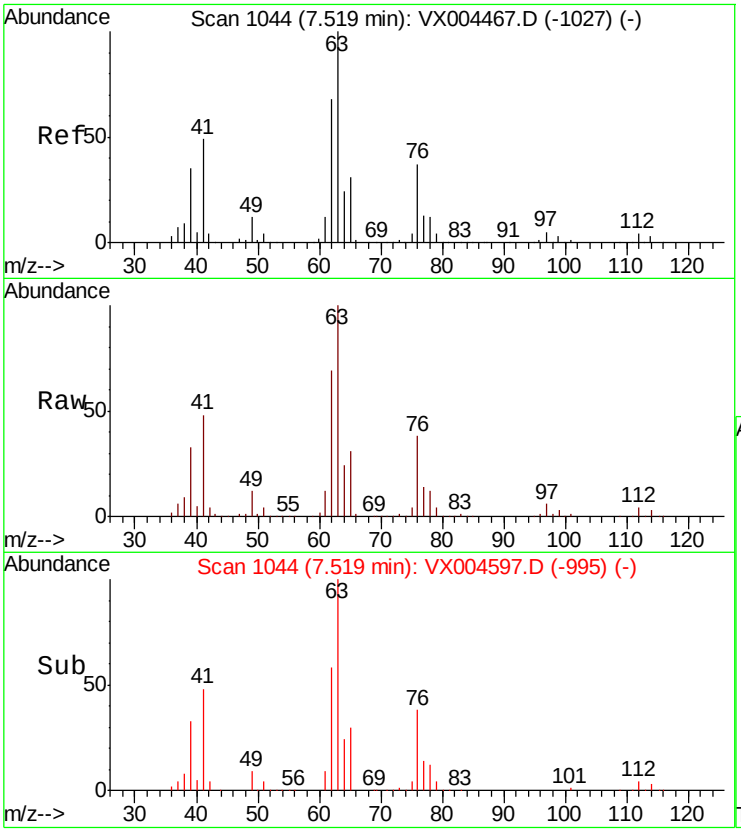


#44
Trichloroethene
Concen: 48.68 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:130 Resp: 157830

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	181.6



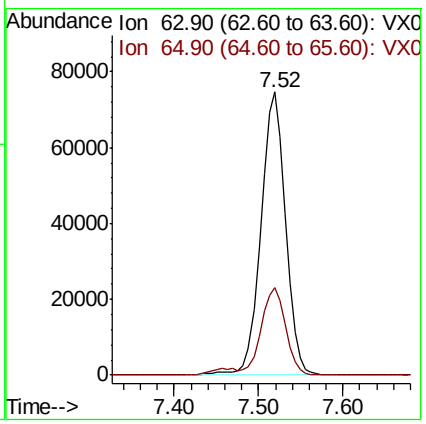


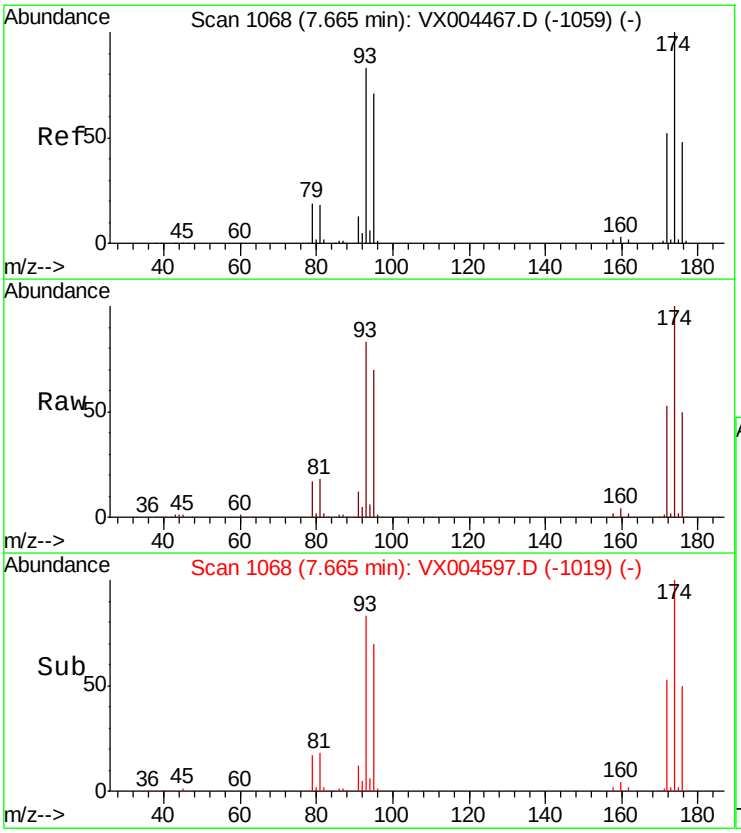
#45
1,2-Dichloropropane
Concen: 50.10 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 150453

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.3	36.5

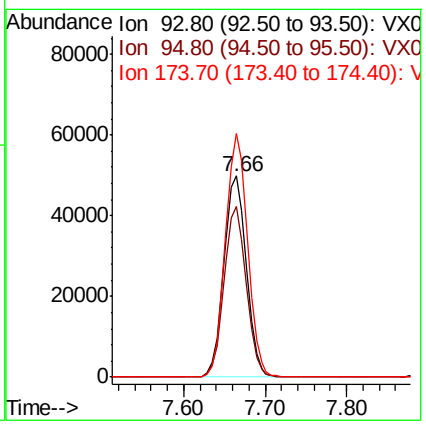


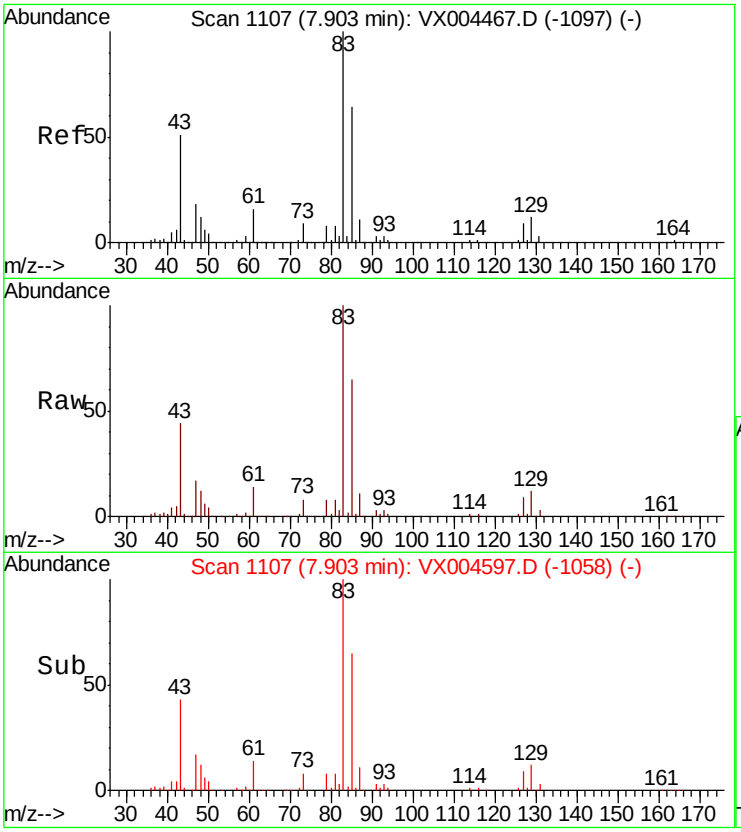


#46
Dibromomethane
Concen: 49.63 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 93 Resp: 94155

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.5	98.3
174	119.6	94.2	141.4



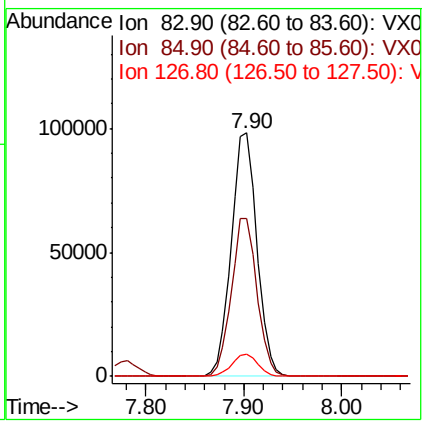


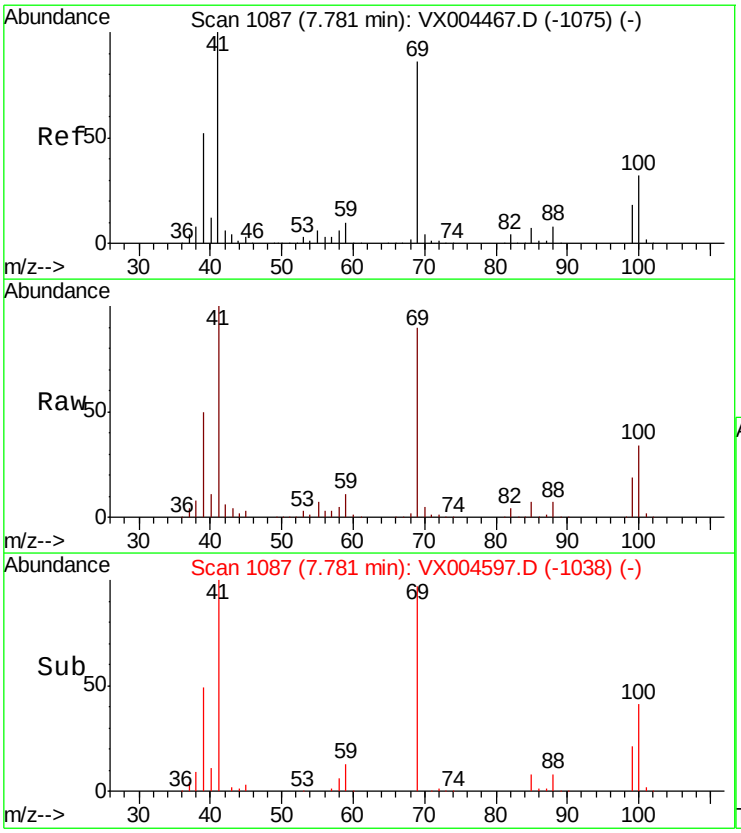
#47
Bromodichloromethane
Concen: 50.04 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 179551

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.9	76.3
127	9.3	7.3	10.9

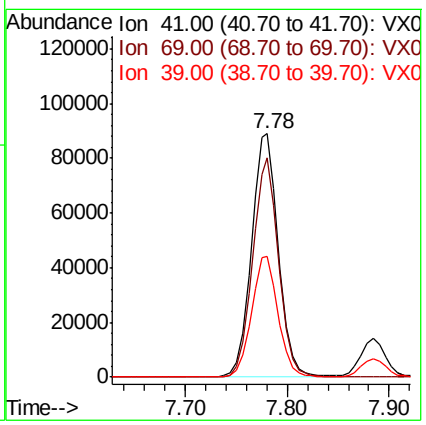


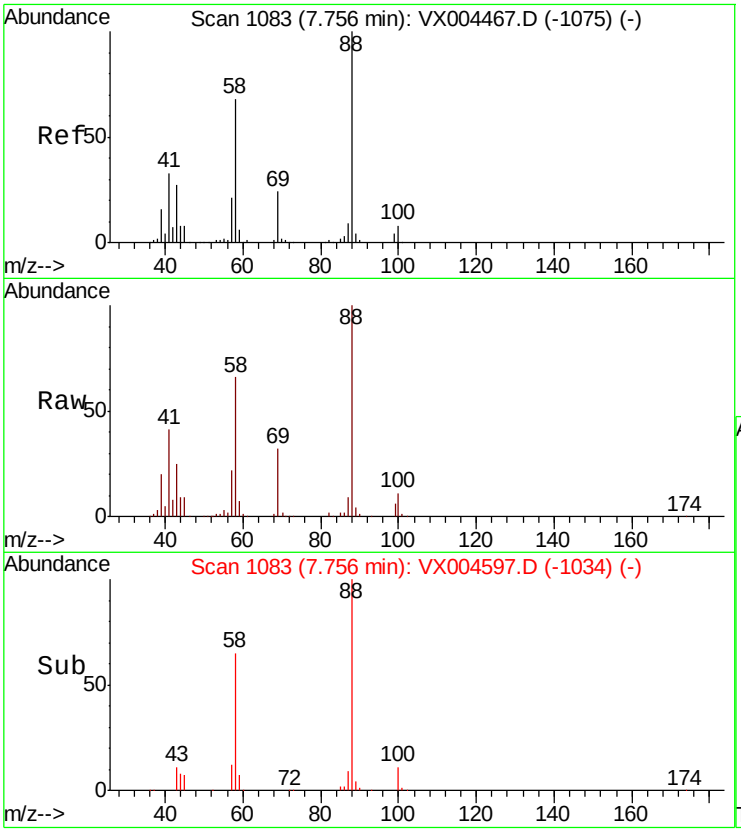


#48
Methyl methacrylate
Concen: 51.71 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 41 Resp: 162610

Ion	Ratio	Lower	Upper
41	100		
69	87.8	70.2	105.4
39	49.3	42.7	64.1



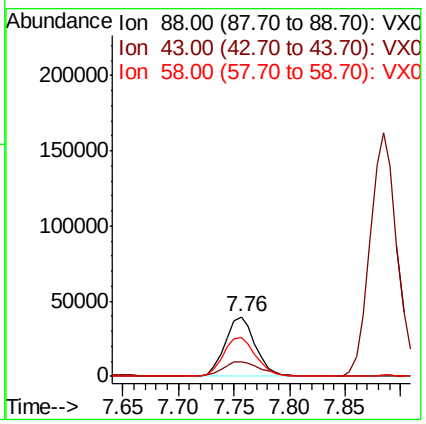


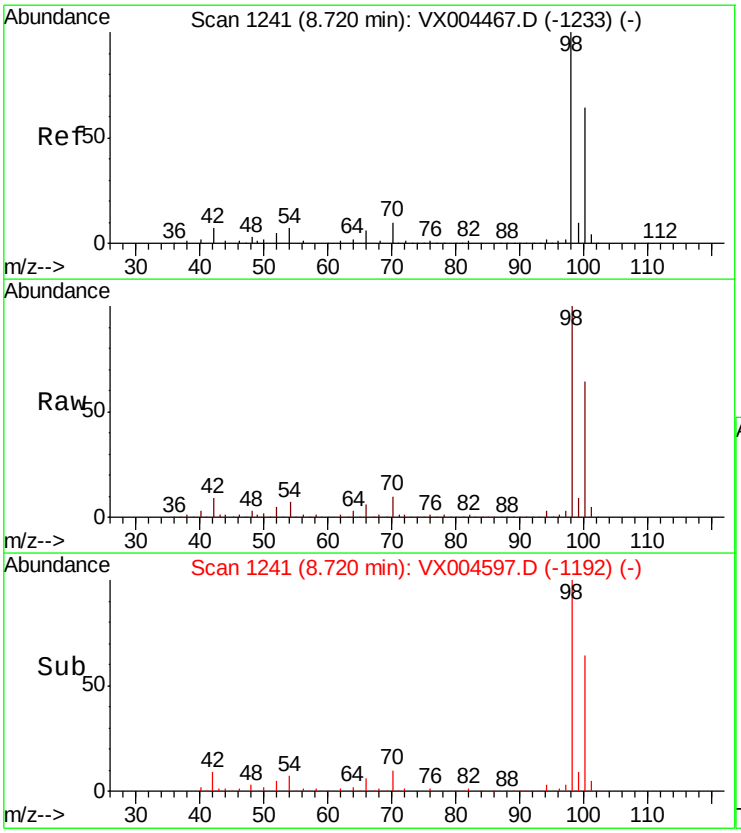
#49
1,4-Dioxane
Concen: 999.52 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 74392

Ion	Ratio	Lower	Upper
88	100		
43	30.1	24.7	37.1
58	70.1	55.3	82.9

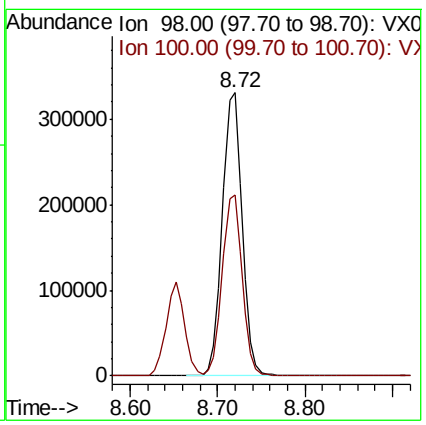


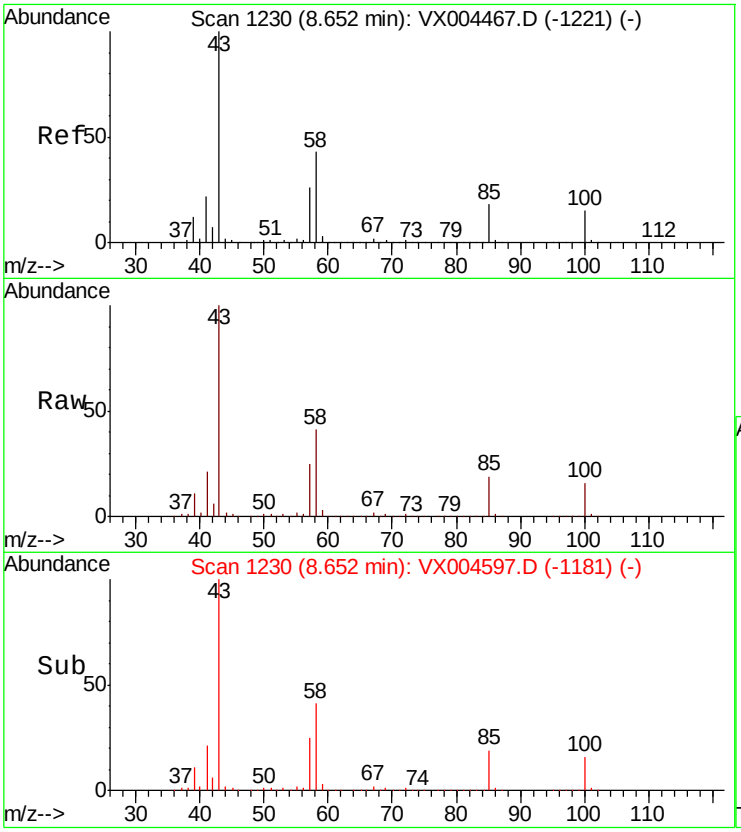


#50
Toluene-d8
Concen: 48.81 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 98 Resp: 518989

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.9	79.3



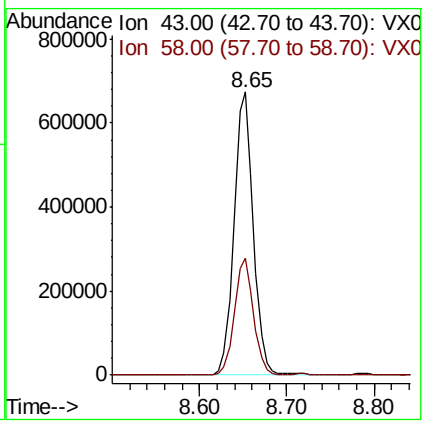


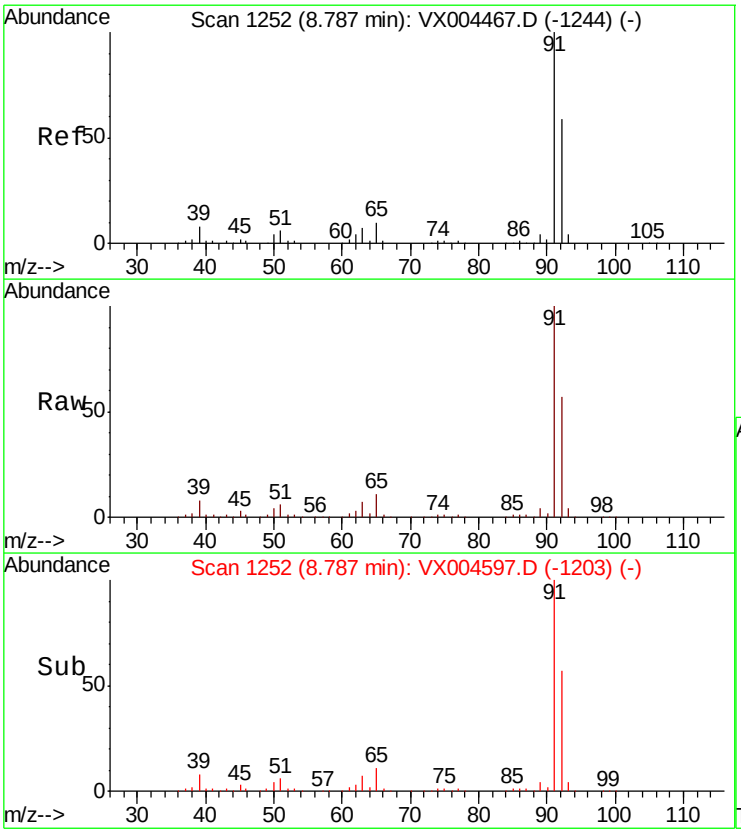
#51
4-Methyl-2-Pentanone
Concen: 231.10 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1036283

Ion	Ratio	Lower	Upper
43	100		
58	40.8	33.1	49.7

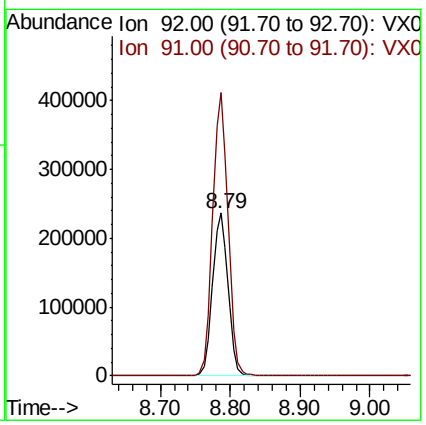


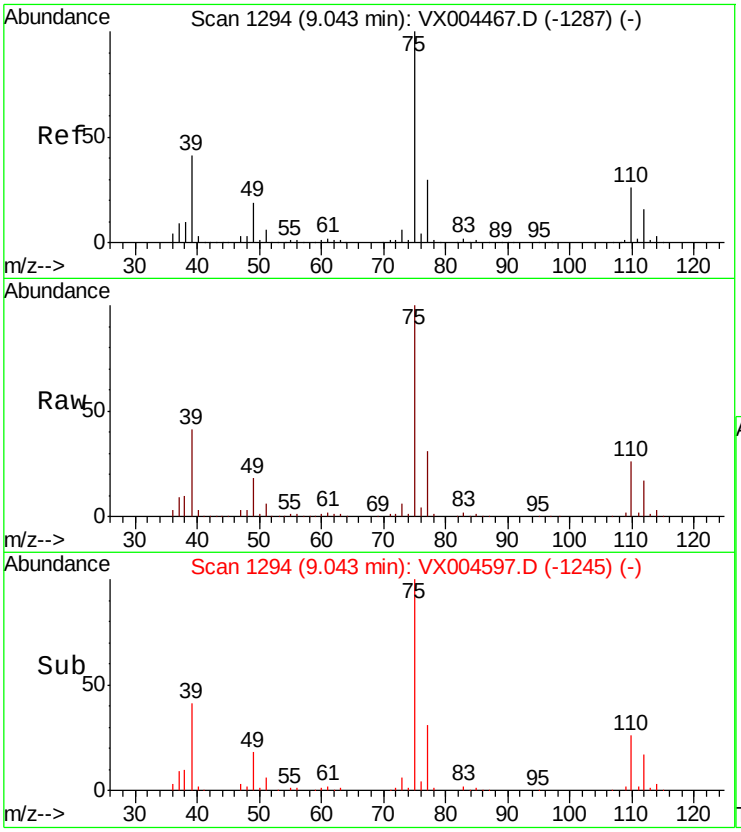


#52
Toluene
Concen: 49.28 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 92 Resp: 362343

Ion	Ratio	Lower	Upper
92	100		
91	173.4	136.4	204.6



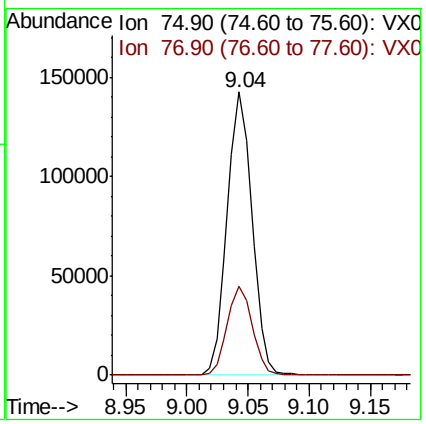


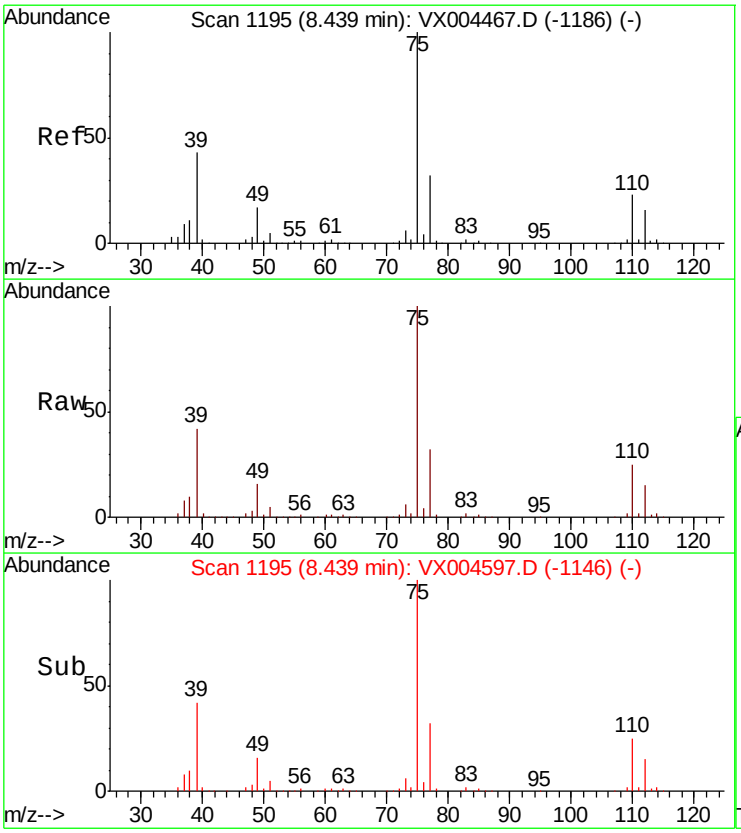
#53
t-1,3-Dichloropropene
Concen: 48.04 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 201342

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.6	37.0

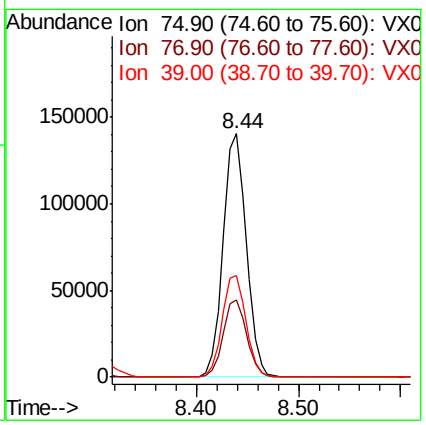


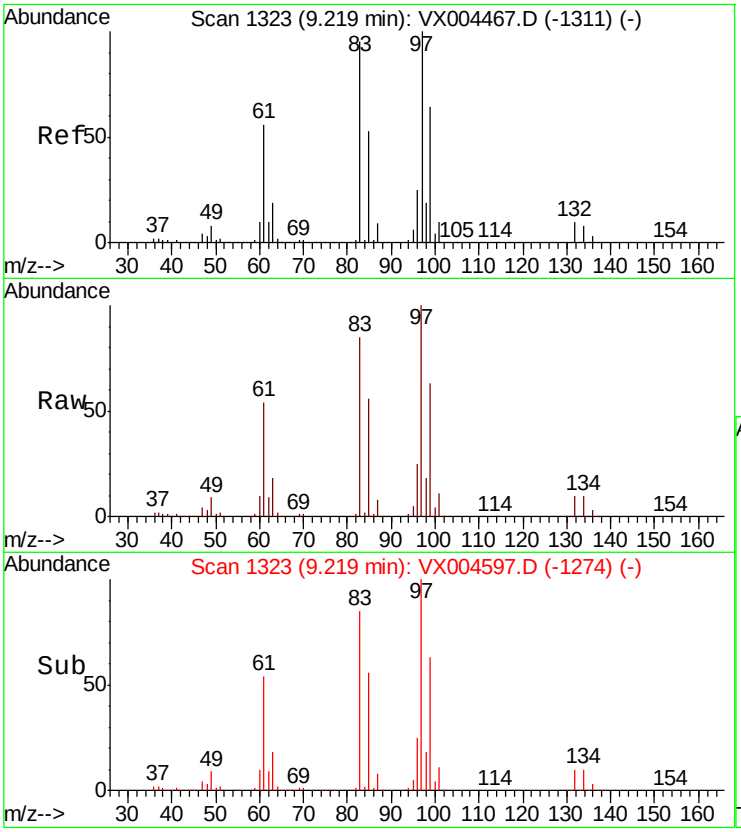


#54
cis-1,3-Dichloropropene
Concen: 51.79 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 75 Resp: 221268

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.2	39.2
39	41.6	36.4	54.6



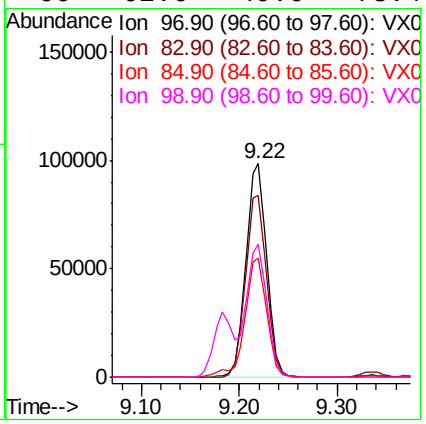


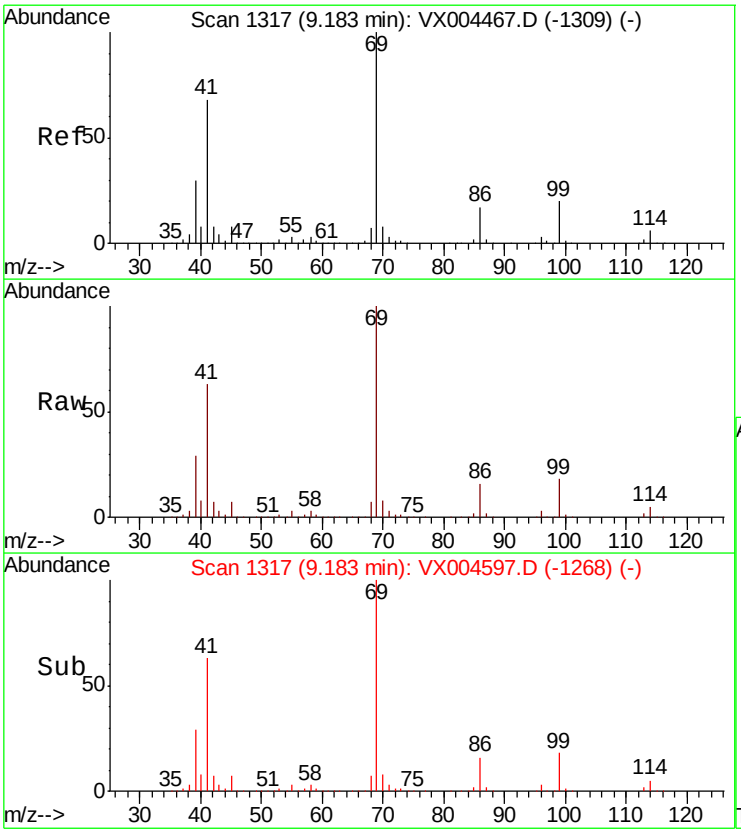
#55
1,1,2-Trichloroethane
Concen: 45.93 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 145422

Ion	Ratio	Lower	Upper
97	100		
83	85.1	66.4	99.6
85	55.8	43.3	64.9
99	62.6	49.0	73.4

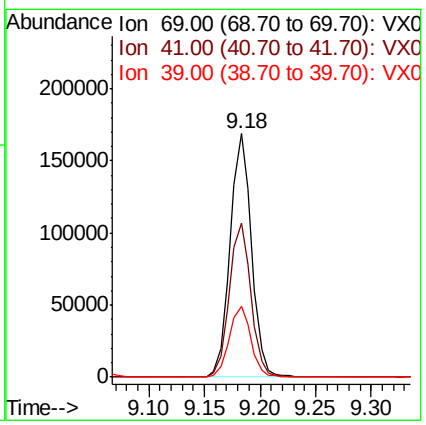


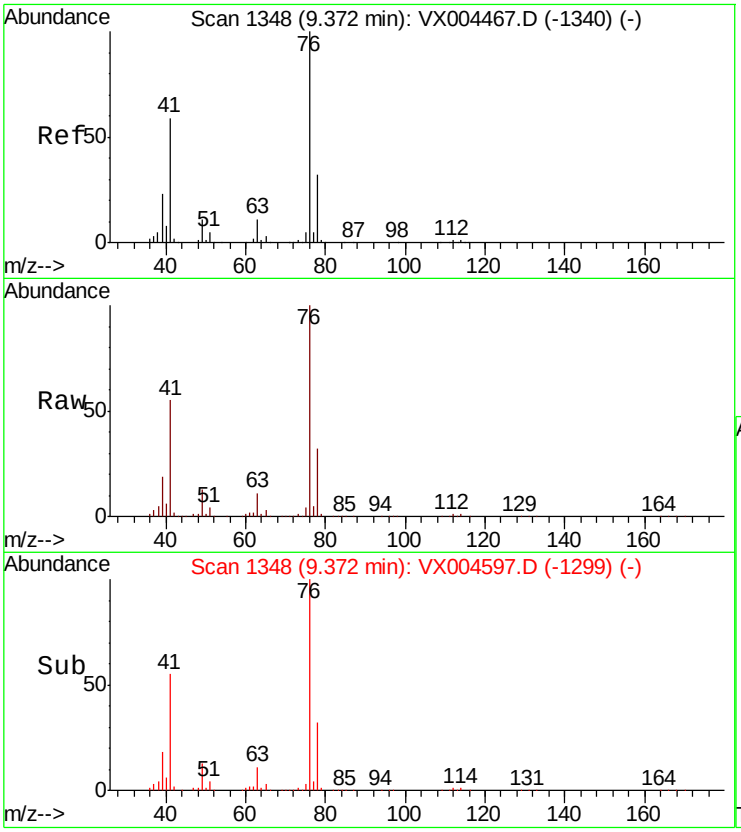


#56
Ethyl methacrylate
Concen: 50.04 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 69 Resp: 224136

Ion	Ratio	Lower	Upper
69	100		
41	63.7	51.0	76.4
39	29.6	26.1	39.1



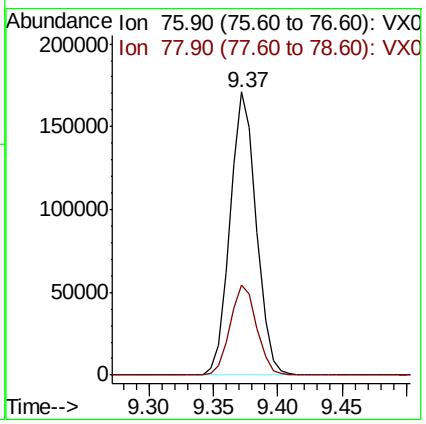


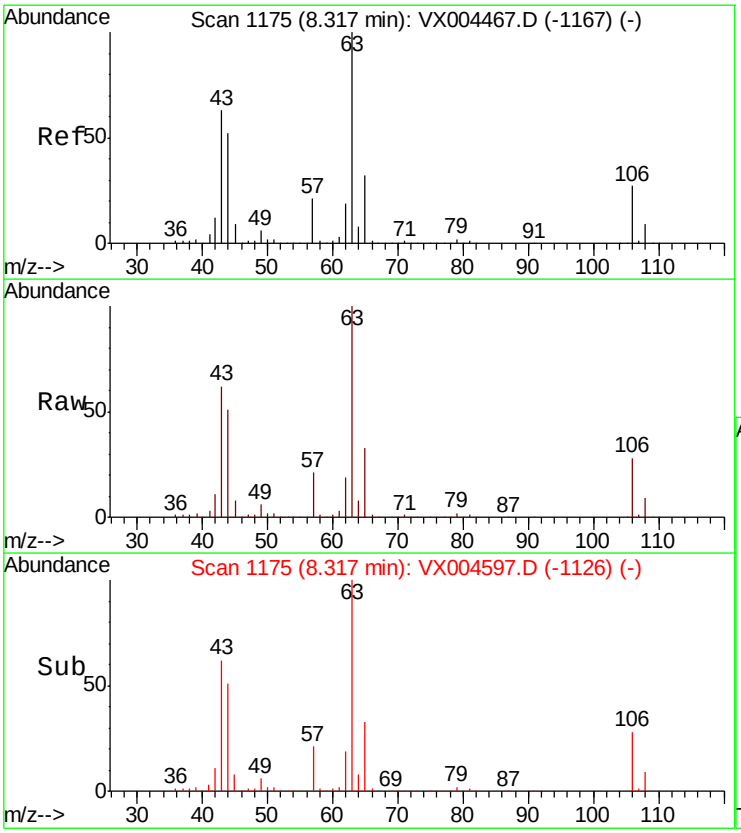
#57
1,3-Dichloropropane
Concen: 47.29 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 243256

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

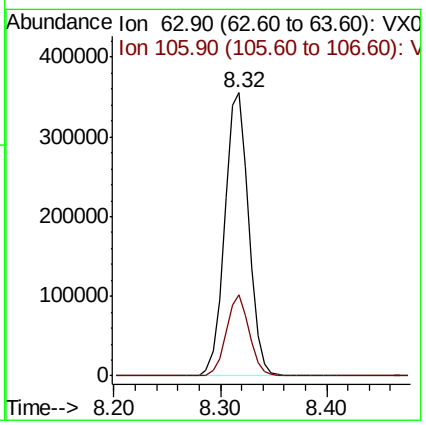


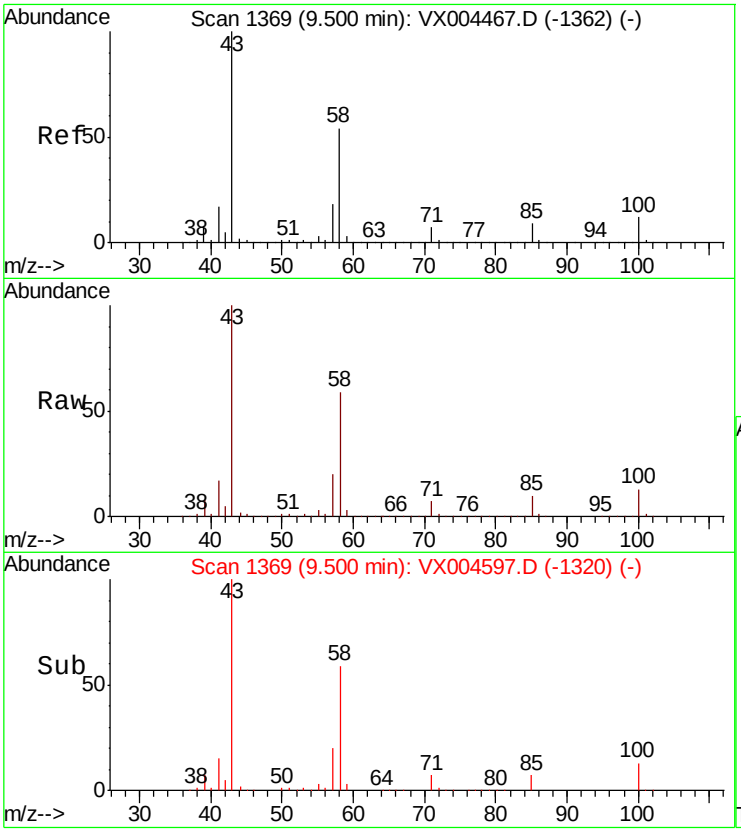


#58
2-Chloroethyl Vinyl ether
Concen: 245.35 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 63 Resp: 559573

Ion	Ratio	Lower	Upper
63	100		
106	27.5	23.9	35.9



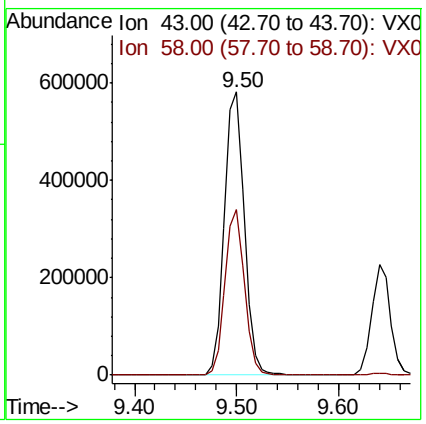


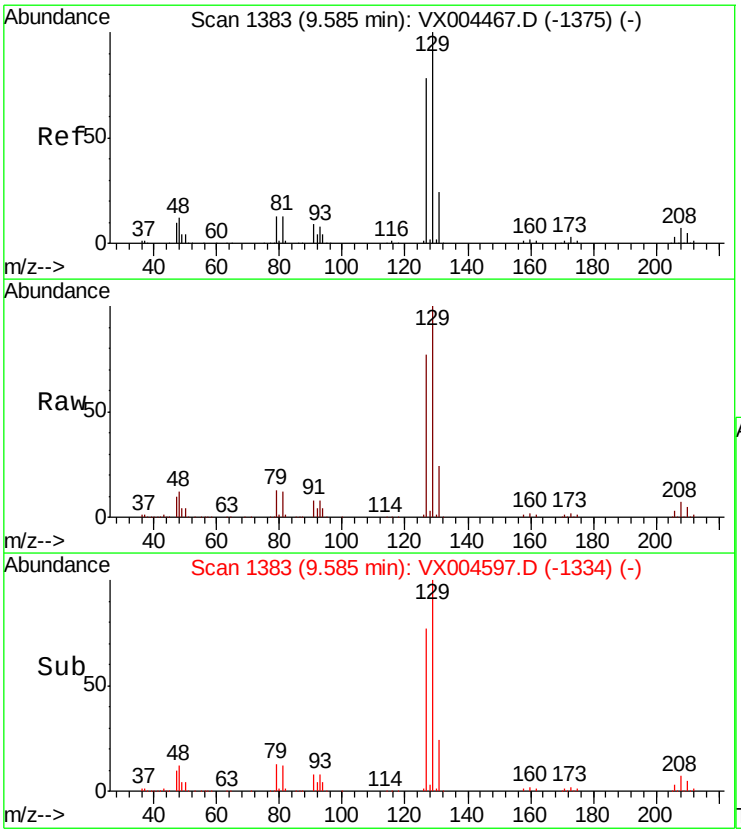
#59
2-Hexanone
Concen: 228.54 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 786075

Ion	Ratio	Lower	Upper
43	100		
58	57.3	29.0	87.0

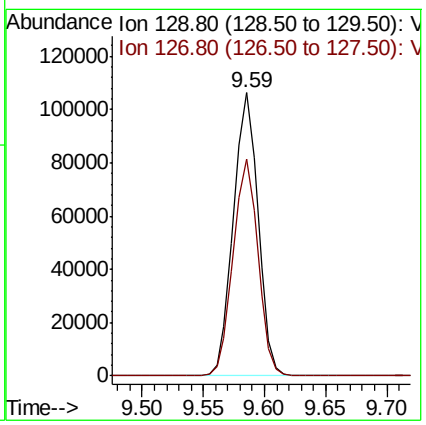


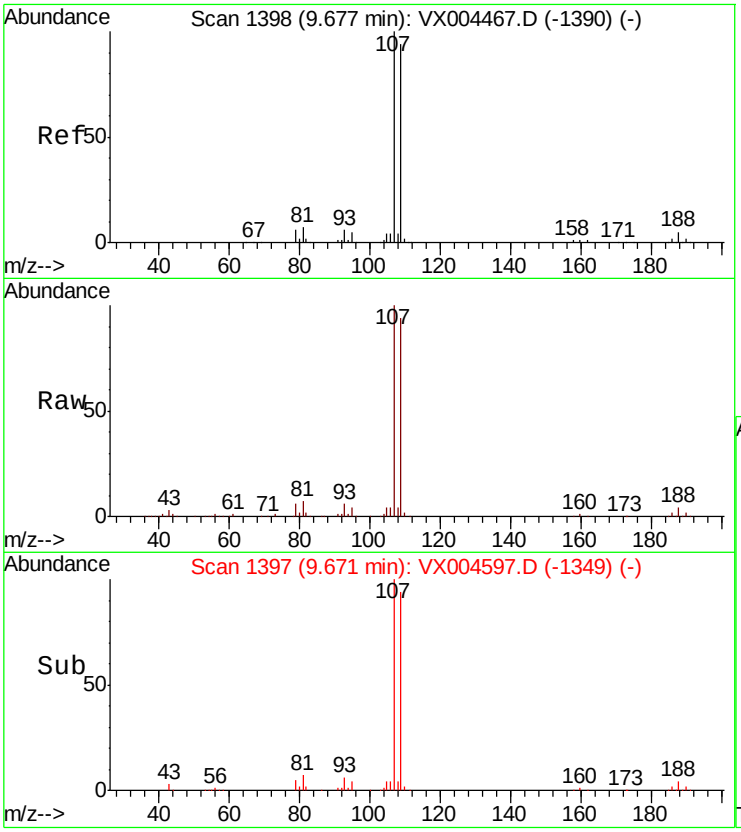


#60
Dibromochloromethane
Concen: 49.77 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:129 Resp: 148356

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.5	115.5



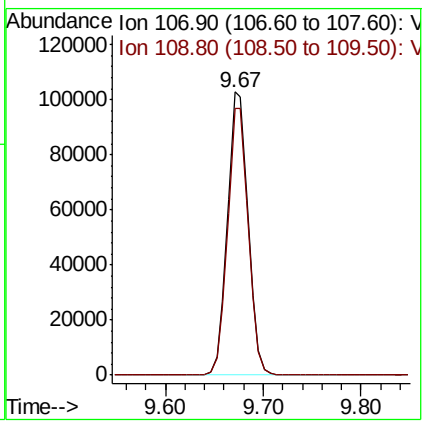


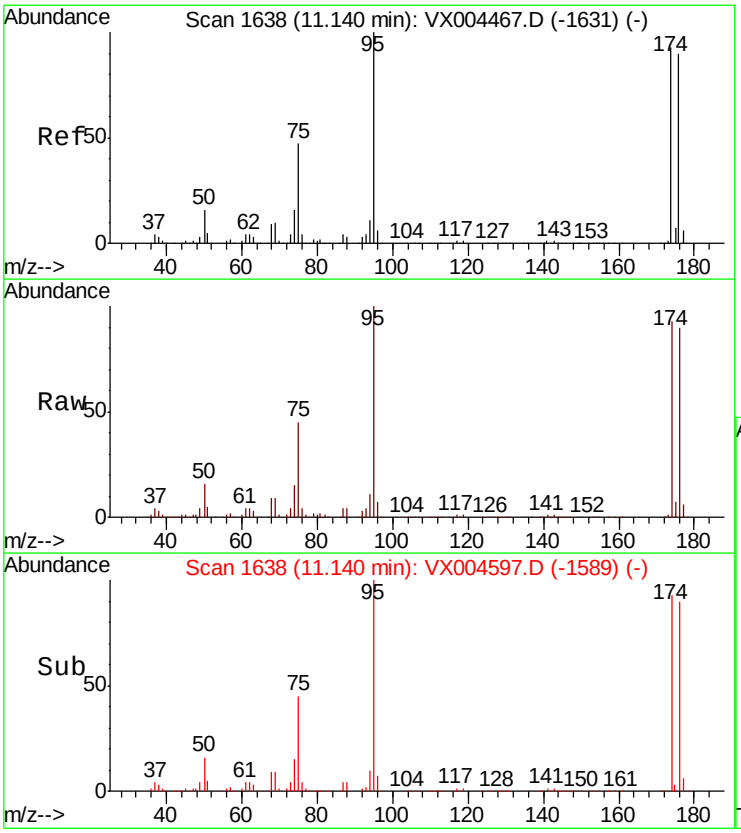
#61
1,2-Dibromoethane
Concen: 49.67 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 150240

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.0	114.0

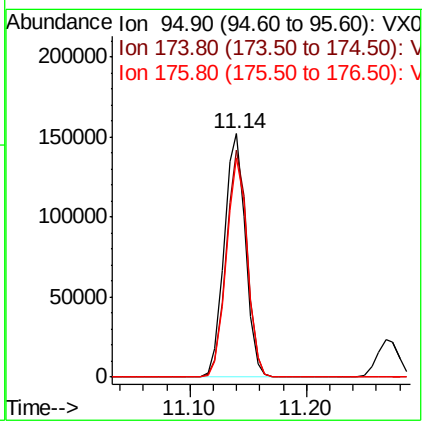


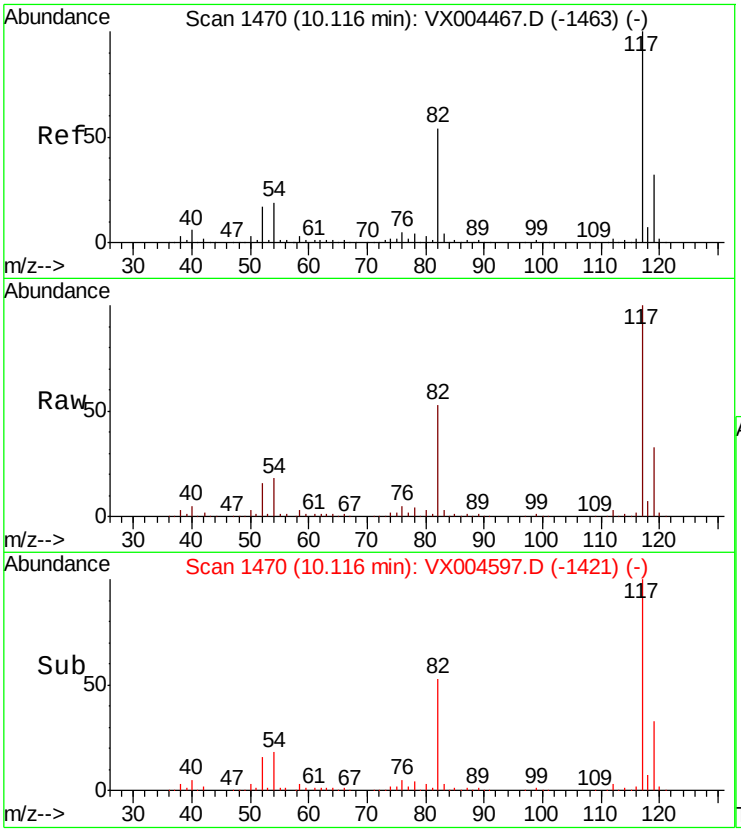


#62
4-Bromofluorobenzene
Concen: 50.47 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 95 Resp: 191560

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	185.2
176	89.9	0.0	178.6



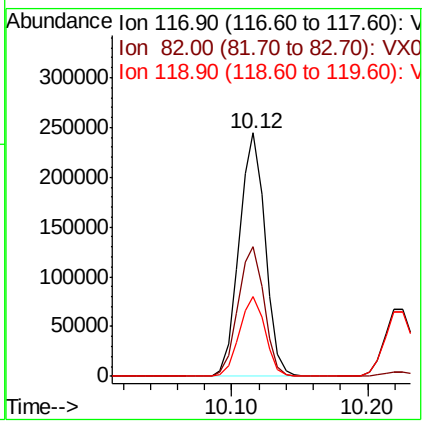


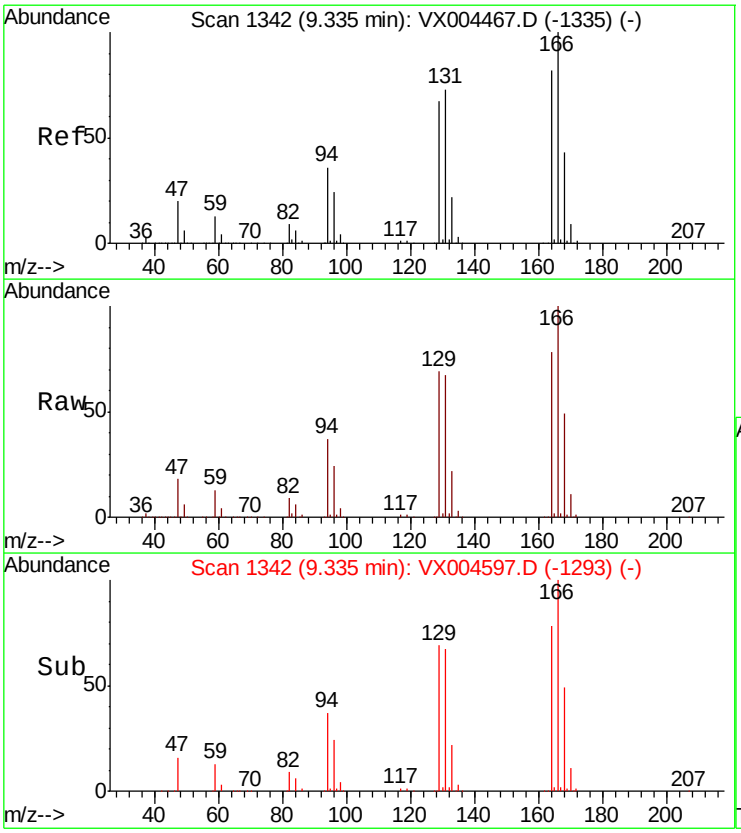
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 325672

Ion	Ratio	Lower	Upper
117	100		
82	53.3	47.8	71.6
119	32.6	29.3	43.9

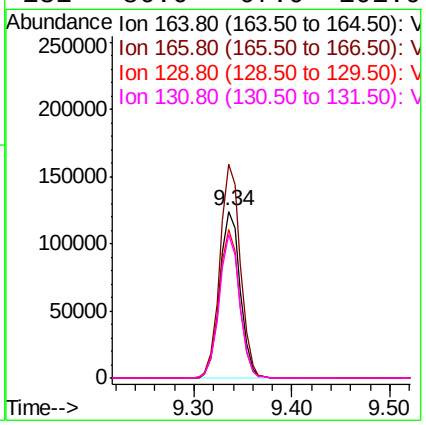


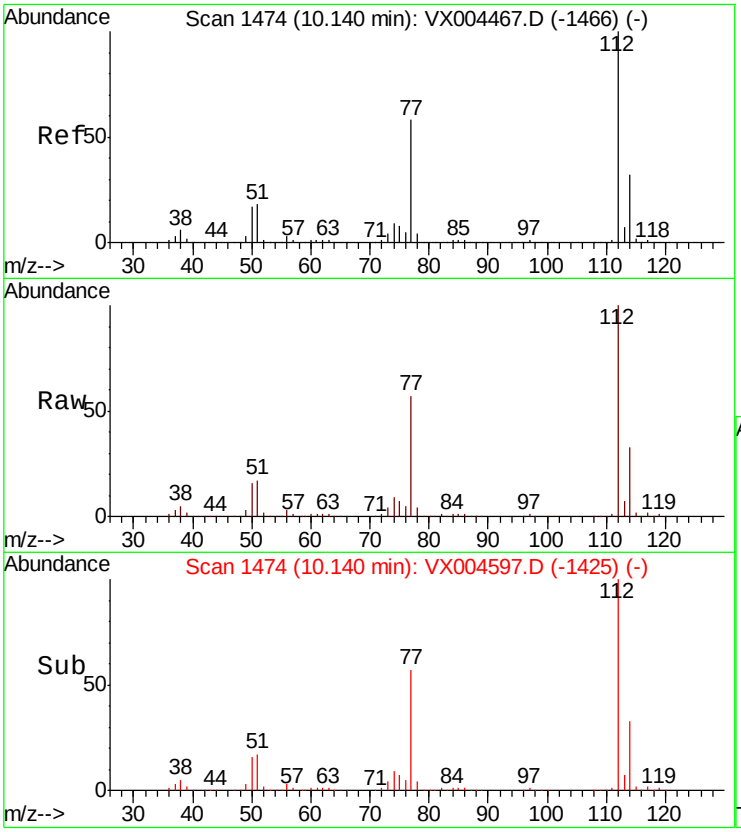


#64
Tetrachloroethene
Concen: 44.63 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:164 Resp: 181490

Ion	Ratio	Lower	Upper
164	100		
166	128.3	102.8	154.2
129	89.2	69.4	104.0
131	86.0	67.9	101.9



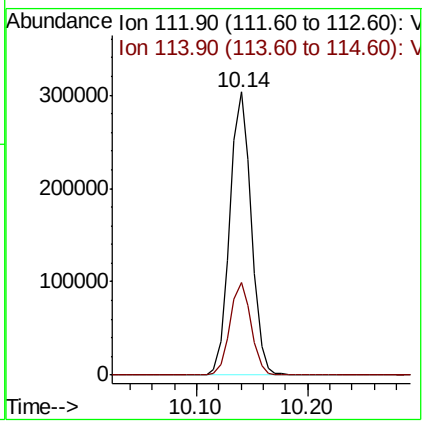


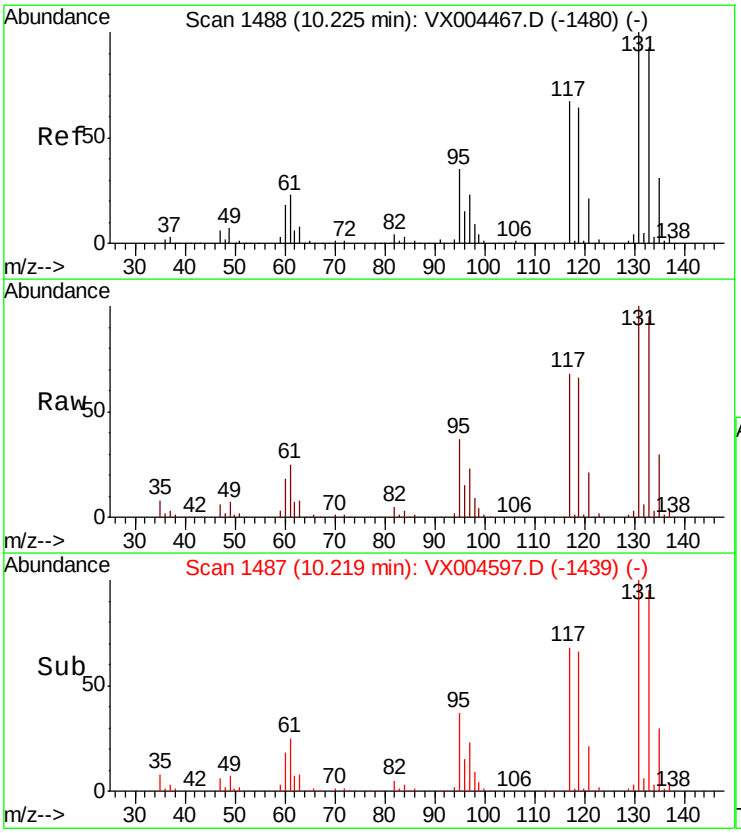
#65
Chlorobenzene
Concen: 50.03 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 404704

Ion	Ratio	Lower	Upper
112	100		
114	32.7	27.8	41.8

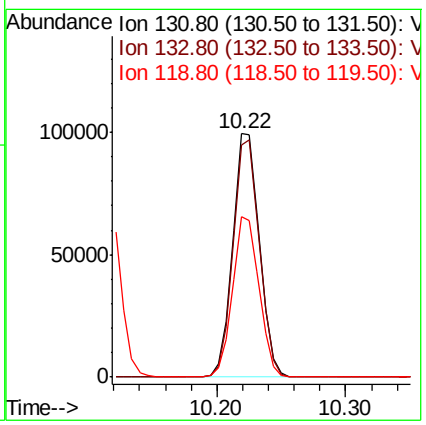


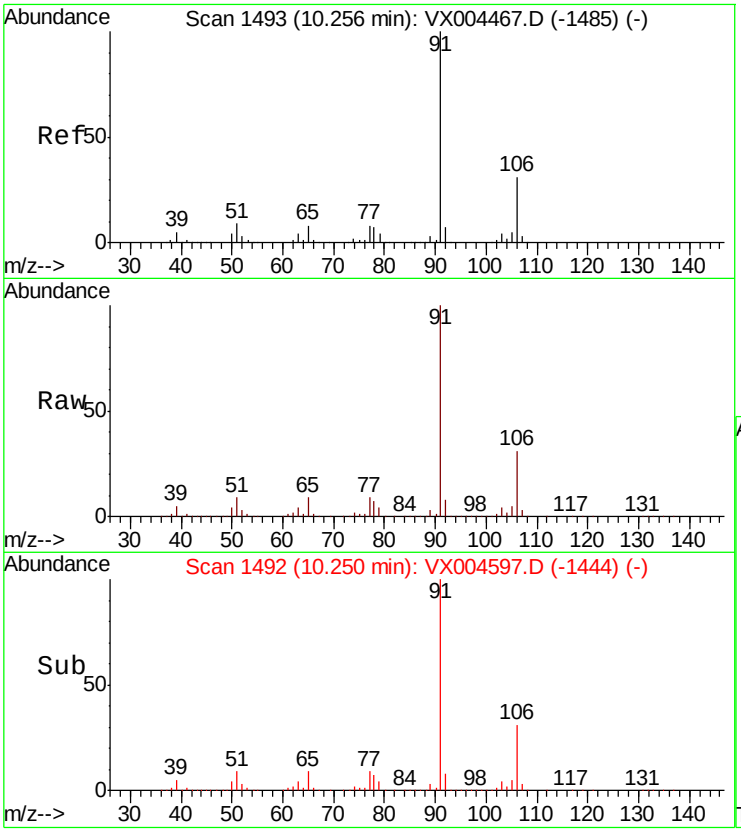


#66
1,1,1,2-Tetrachloroethane
Concen: 51.35 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:131 Resp: 143249

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.1	144.4
119	65.4	32.9	98.6



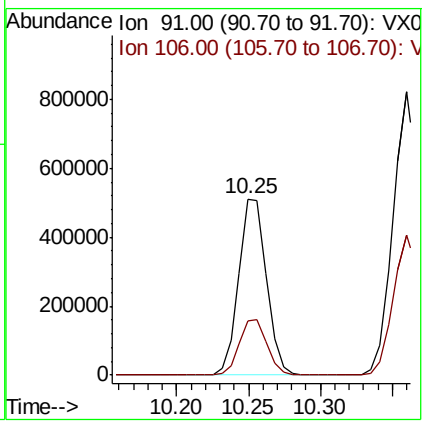


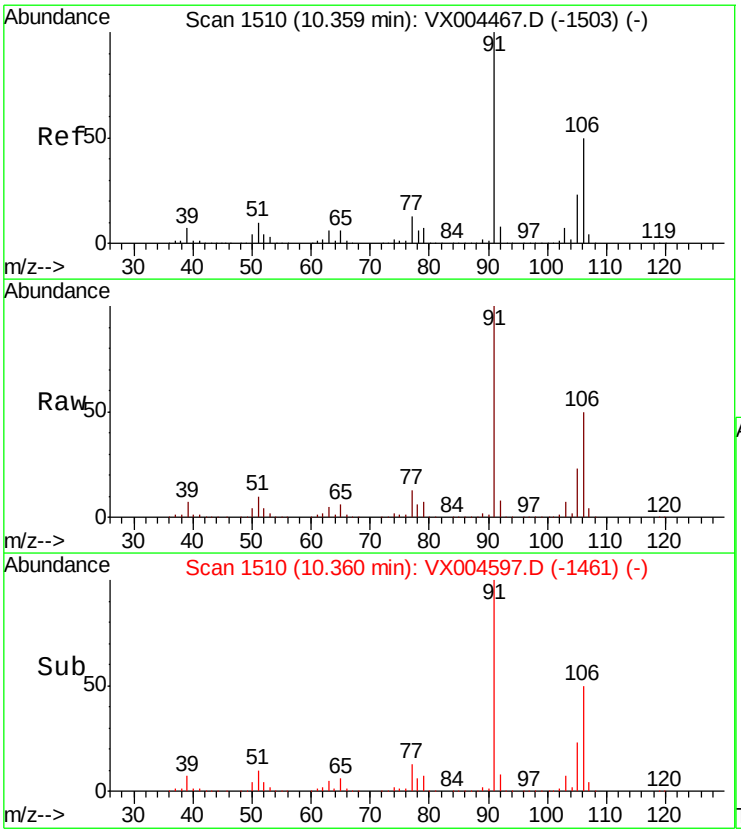
#67
Ethyl Benzene
Concen: 52.06 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 684801

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.9	38.9

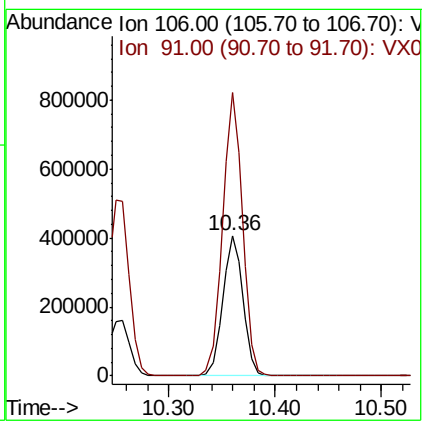


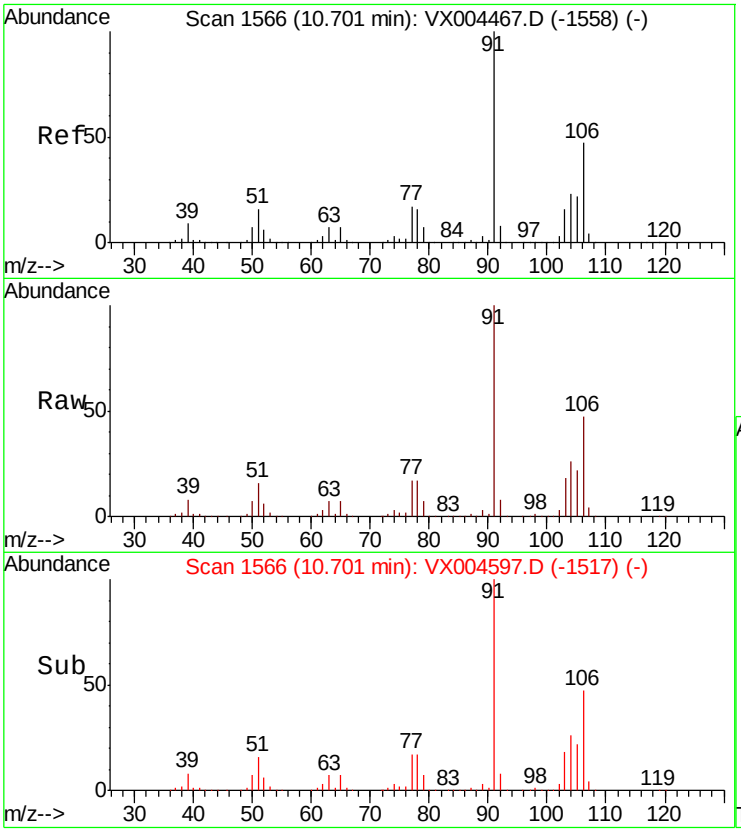


#68
m/p-Xylenes
Concen: 105.77 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:106 Resp: 535934

Ion	Ratio	Lower	Upper
106	100		
91	199.9	157.1	235.7



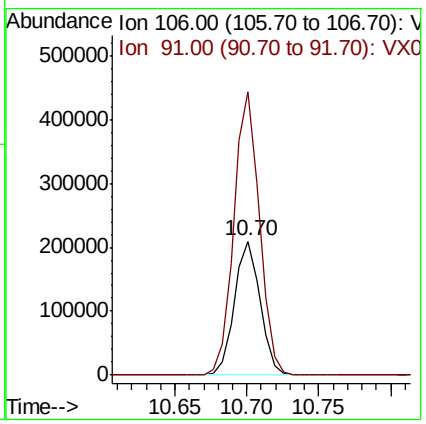


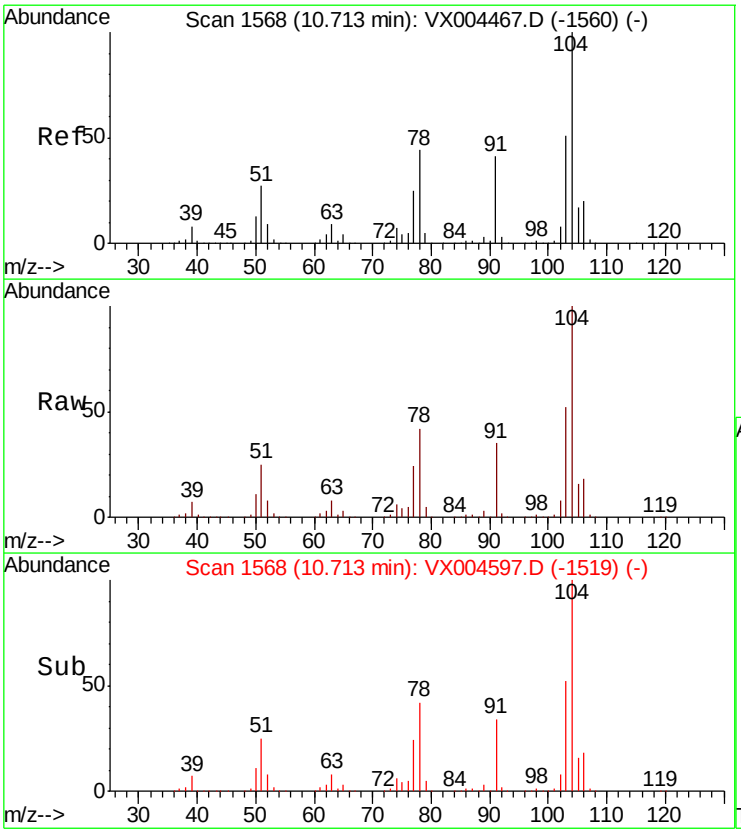
#69
o-Xylene
Concen: 53.56 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 260924

Ion	Ratio	Lower	Upper
106	100		
91	210.9	105.1	315.1

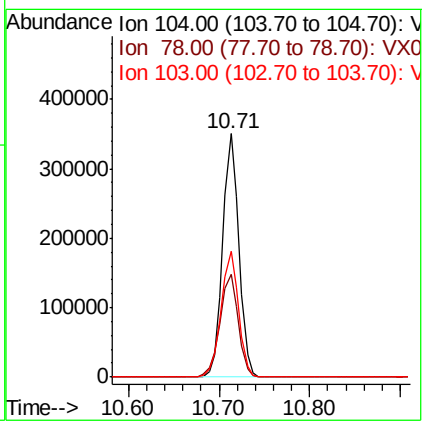


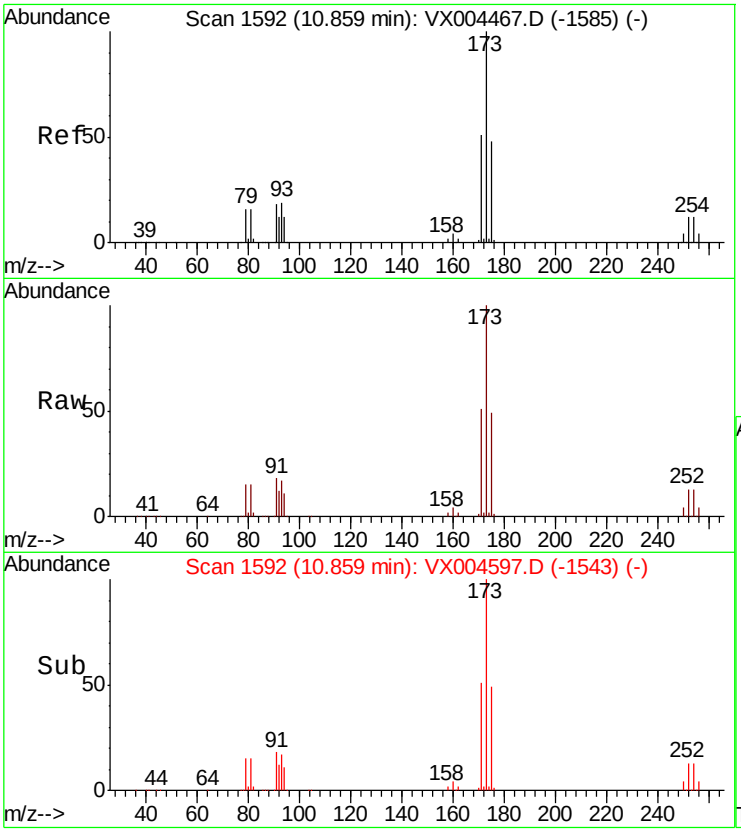


#70
Styrene
Concen: 54.05 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:104 Resp: 436203

Ion	Ratio	Lower	Upper
104	100		
78	47.8	37.4	56.0
103	55.9	43.8	65.6



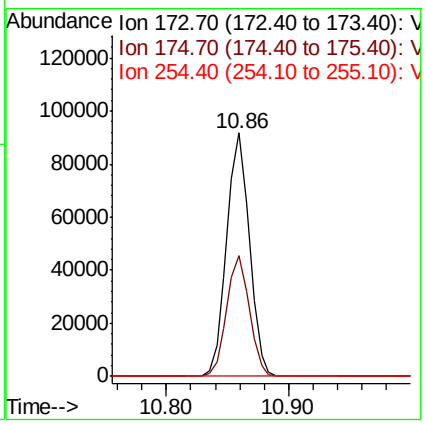


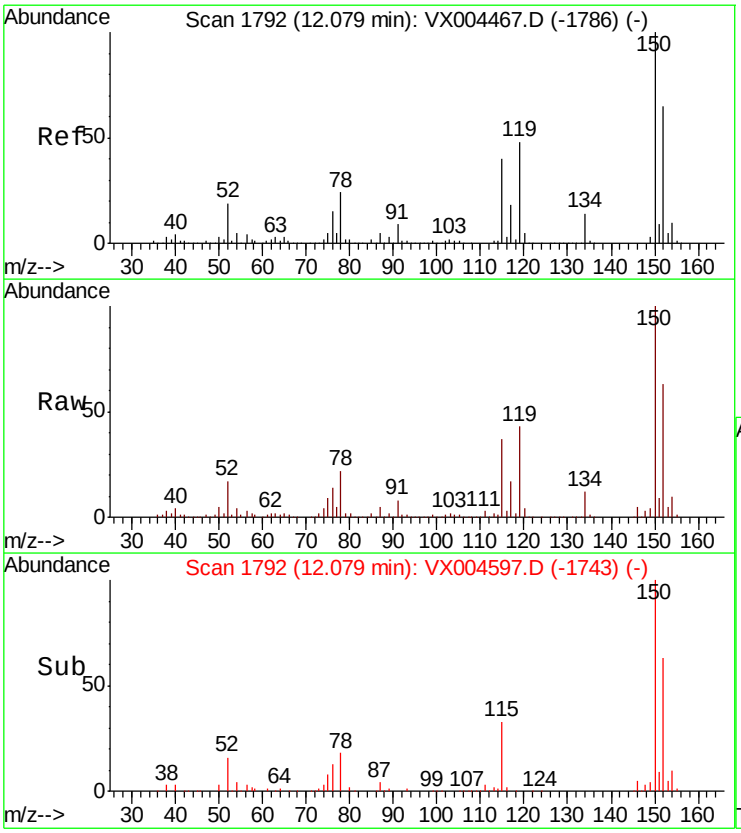
#71
Bromoform
Concen: 51.43 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 117793

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.1	72.3
254	0.1	0.2	0.2#

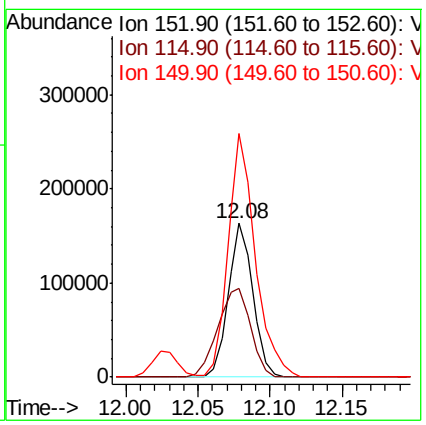


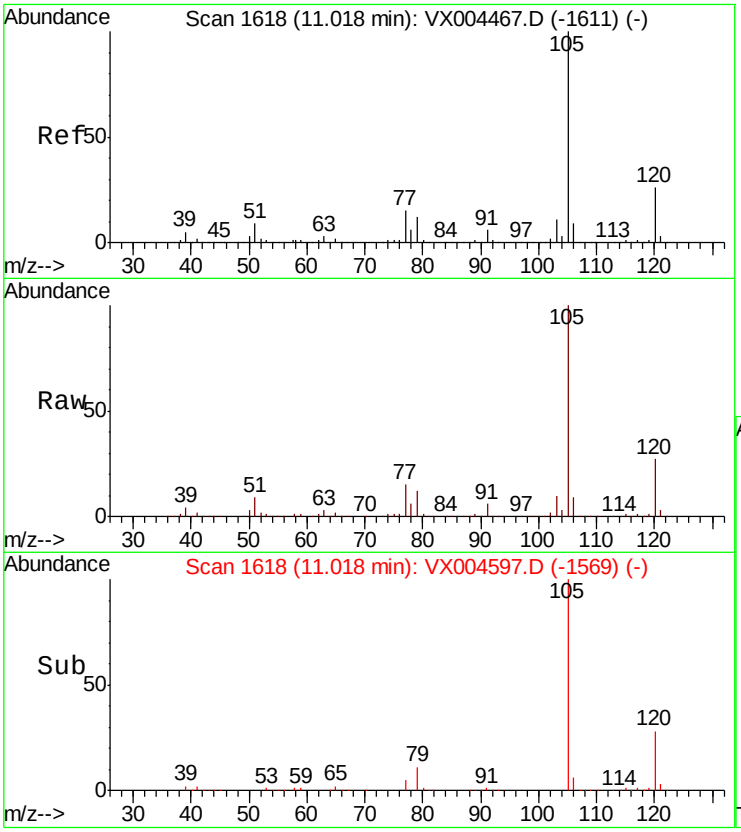


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:152 Resp: 195429

Ion	Ratio	Lower	Upper
152	100		
115	77.6	39.0	117.0
150	175.5	0.0	351.0



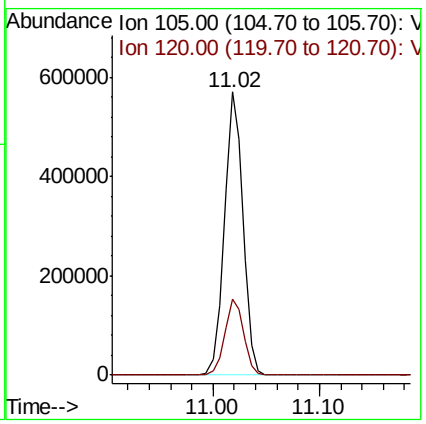


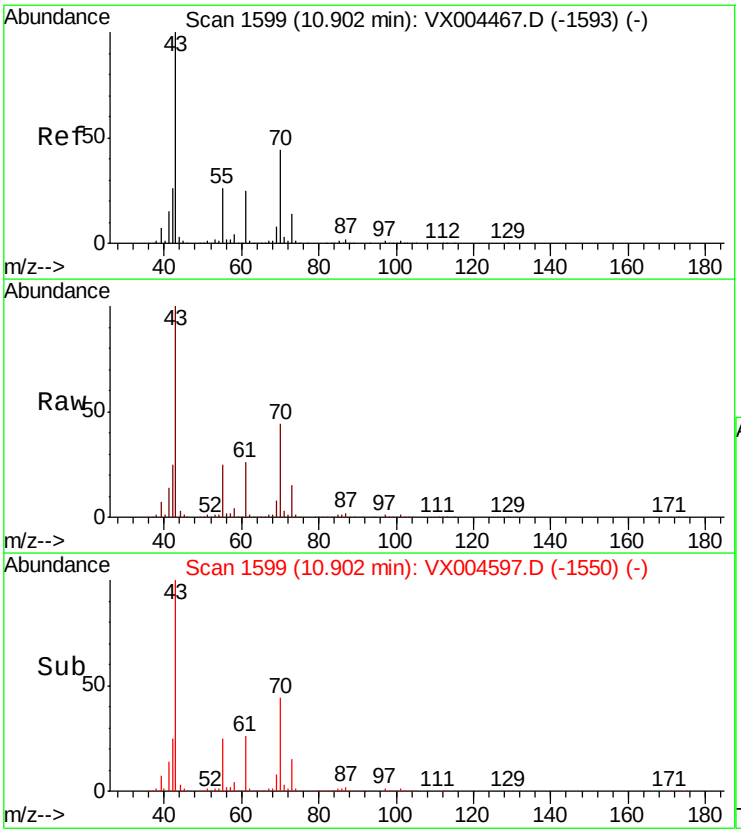
#73
Isopropylbenzene
Concen: 54.18 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 697287

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4

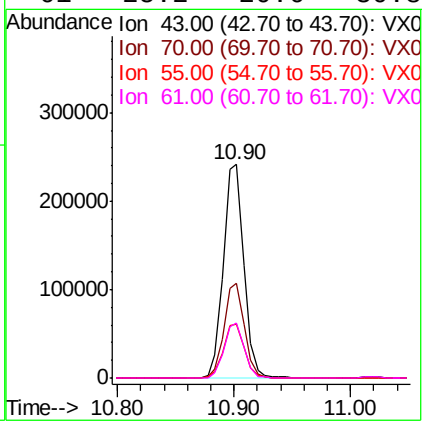


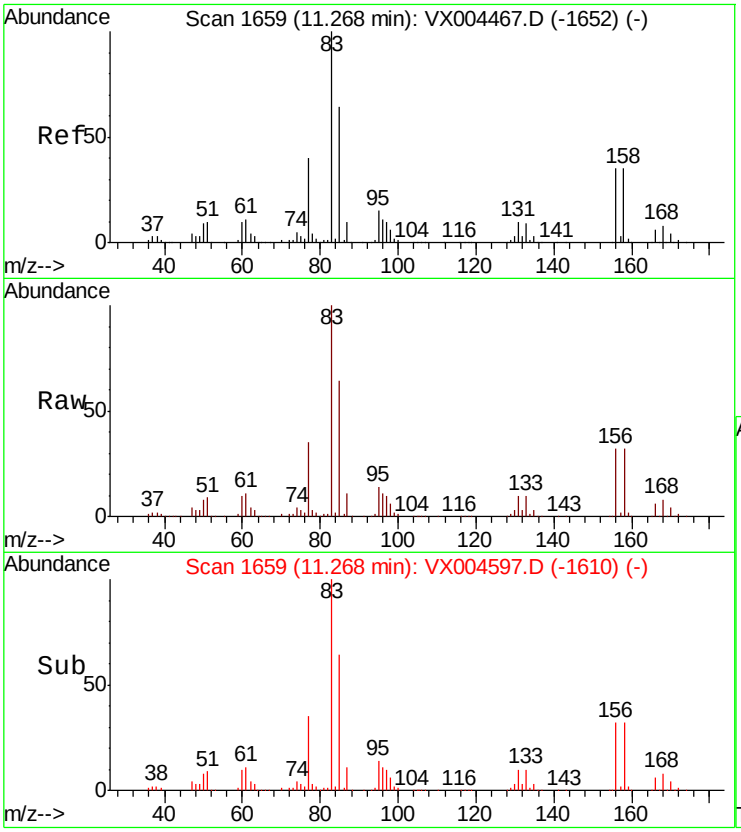


#74
N-amyl acetate
Concen: 54.24 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 43 Resp: 293850

Ion	Ratio	Lower	Upper
43	100		
70	43.8	37.4	56.0
55	25.6	21.8	32.8
61	25.2	20.6	30.8



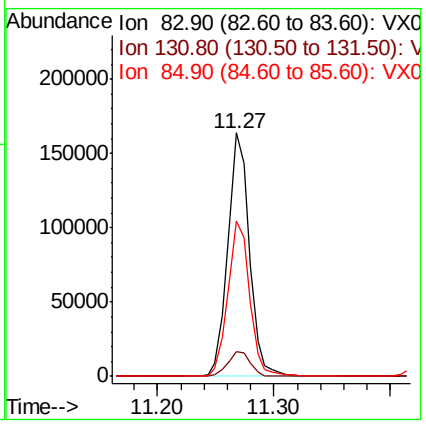


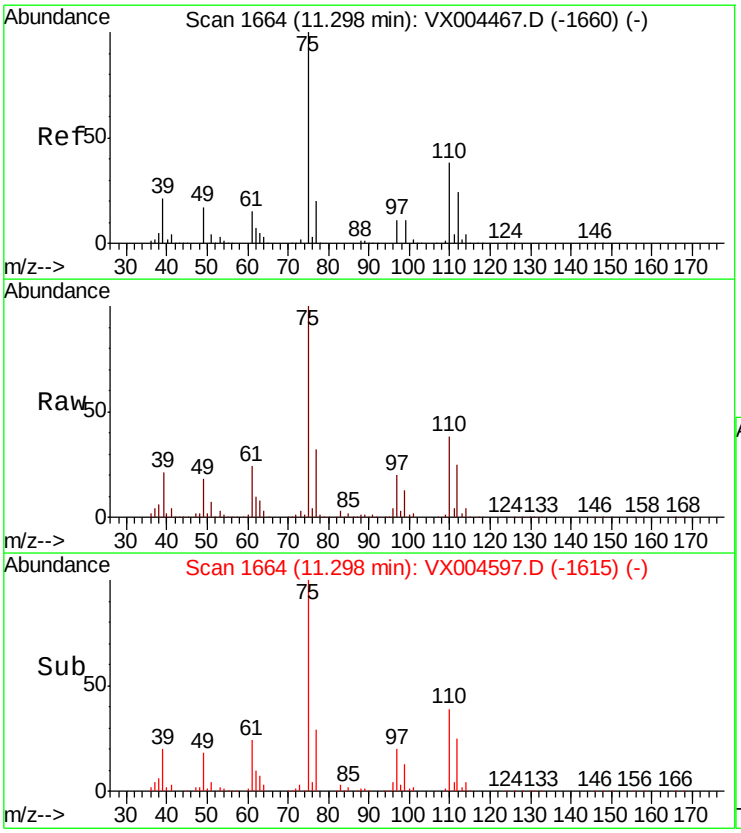
#75
1,1,2,2-Tetrachloroethane
Concen: 51.03 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 211864

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	64.5	32.3	96.8

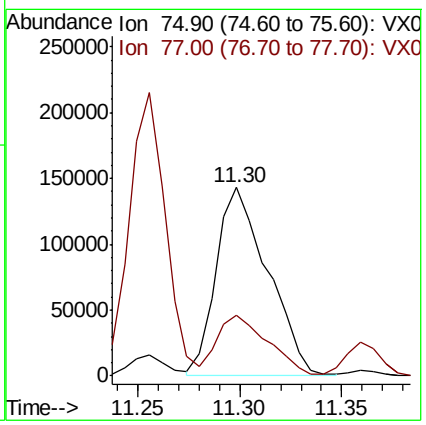


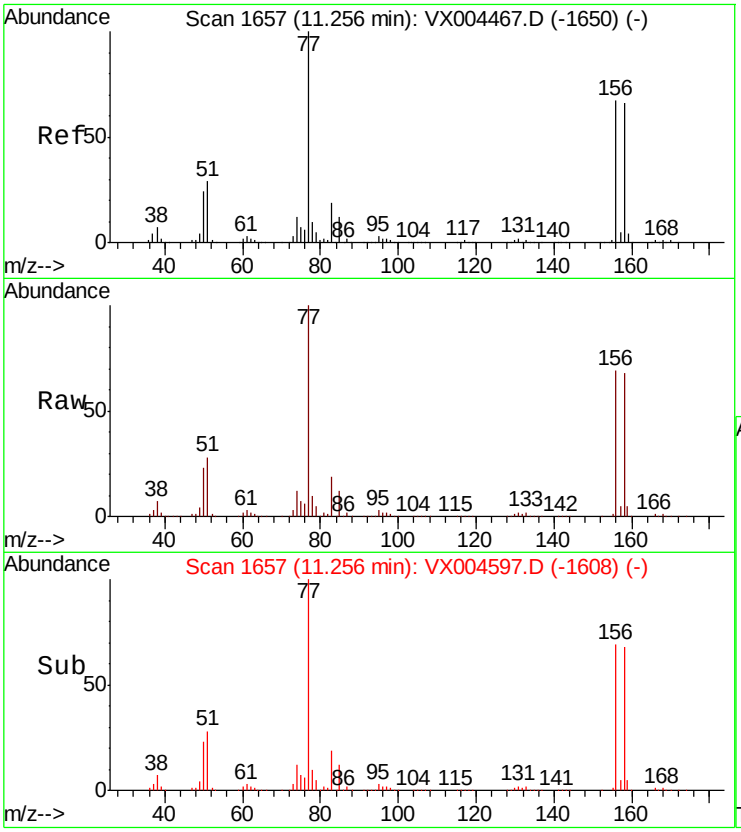


#76
1,2,3-Trichloropropane
Concen: 63.90 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 75 Resp: 251226

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.2	60.6



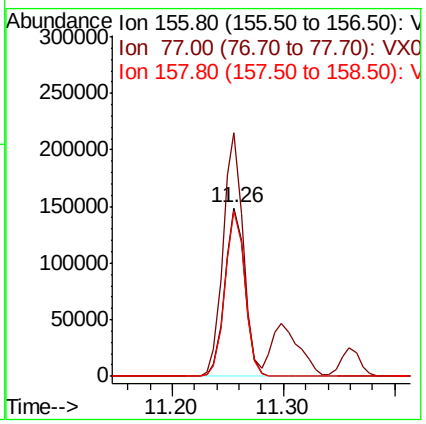


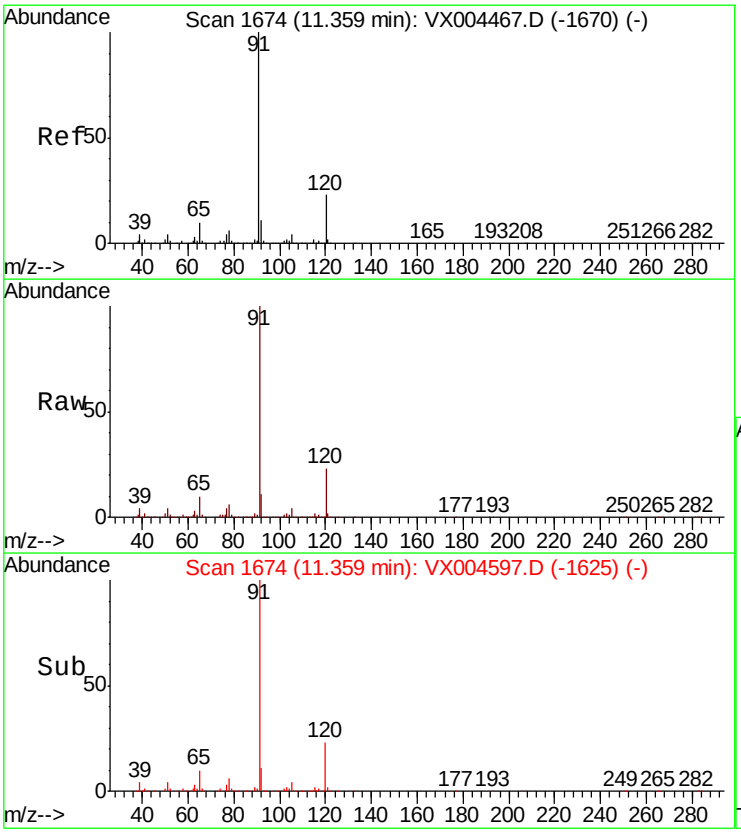
#77
Bromobenzene
Concen: 51.94 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 184777

Ion	Ratio	Lower	Upper
156	100		
77	144.5	71.5	214.3
158	97.6	48.9	146.8

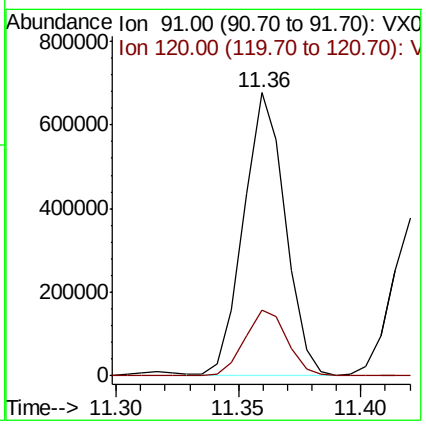


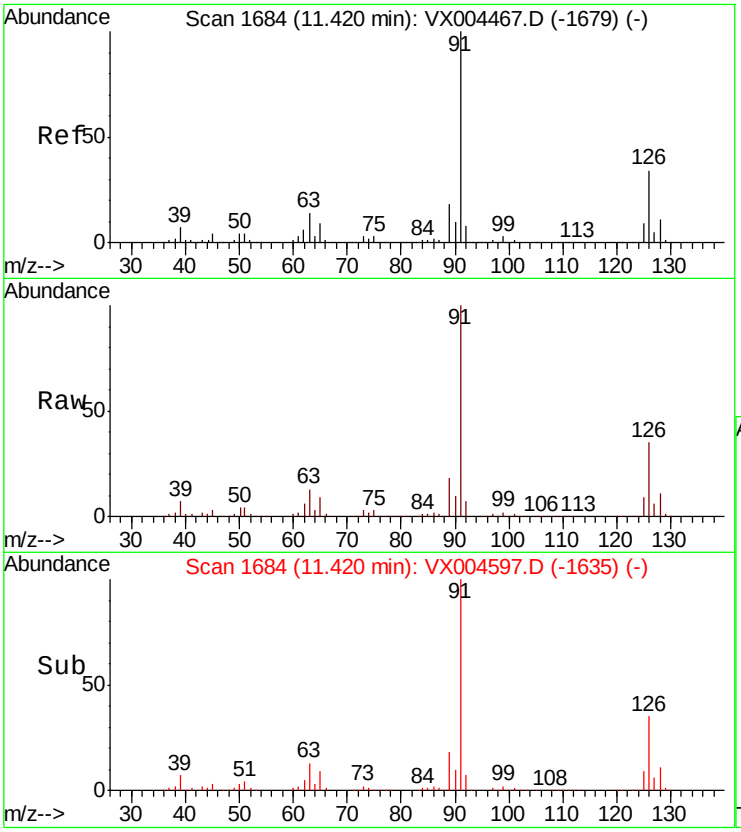


#78
n-propylbenzene
Concen: 53.75 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 91 Resp: 795428

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.9



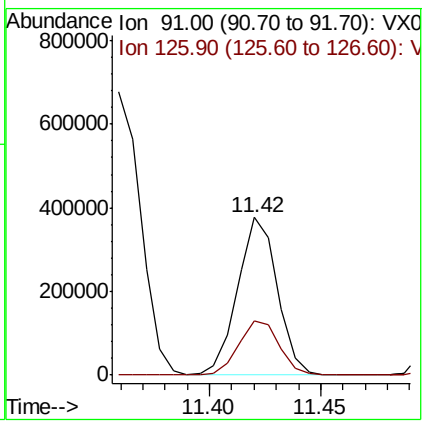


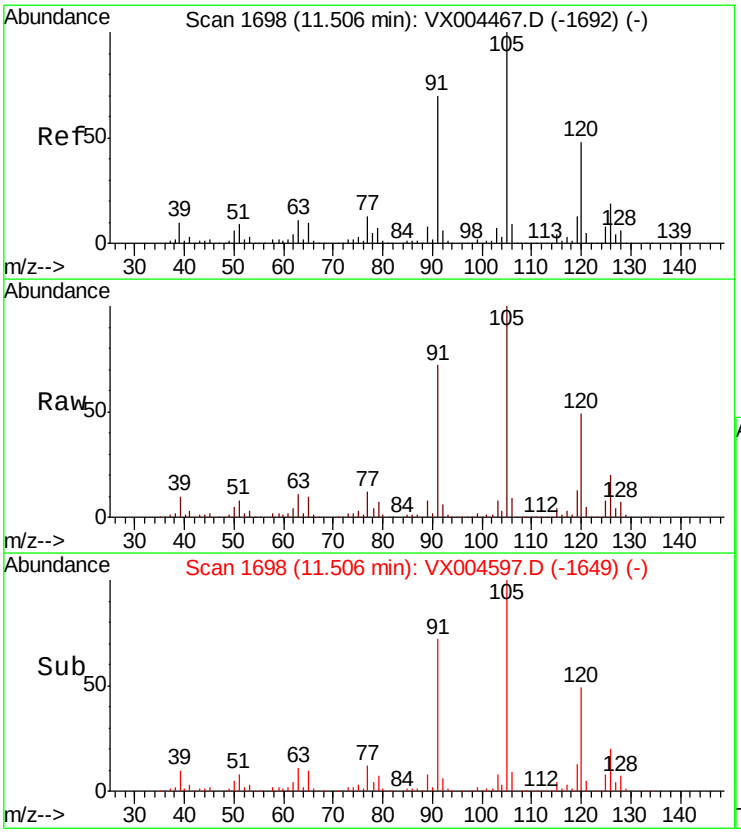
#79
2-Chlorotoluene
Concen: 52.17 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 468282

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

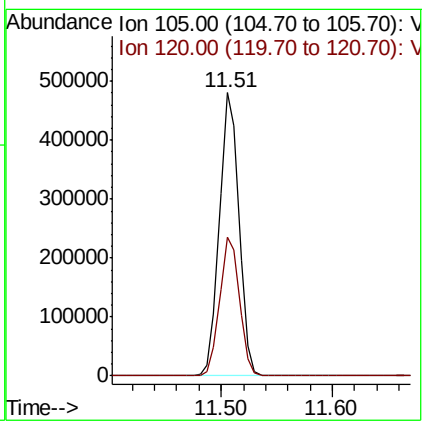


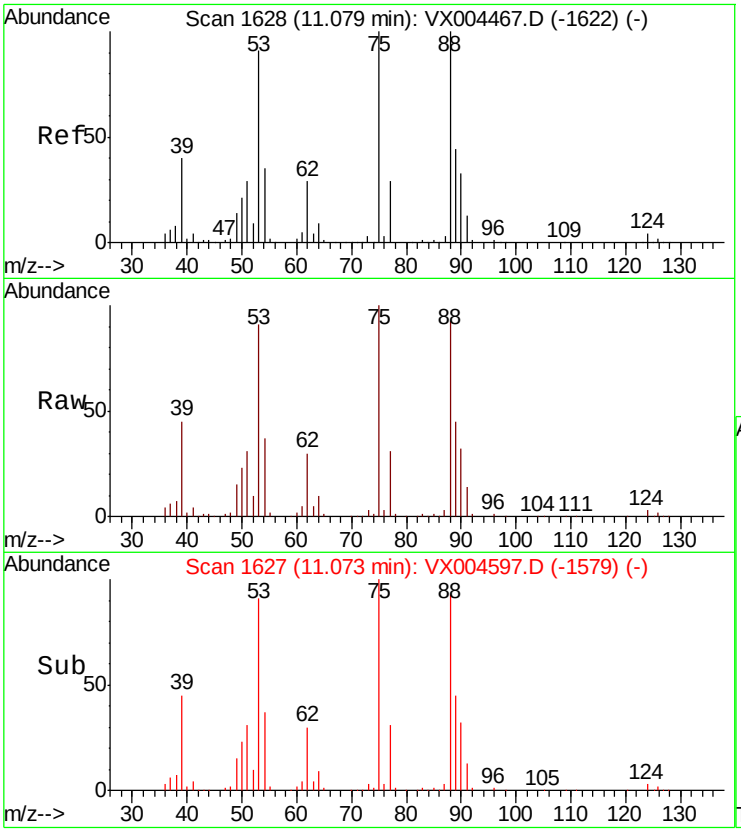


#80
1,3,5-Trimethylbenzene
Concen: 53.98 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:105 Resp: 584099

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.6	76.8



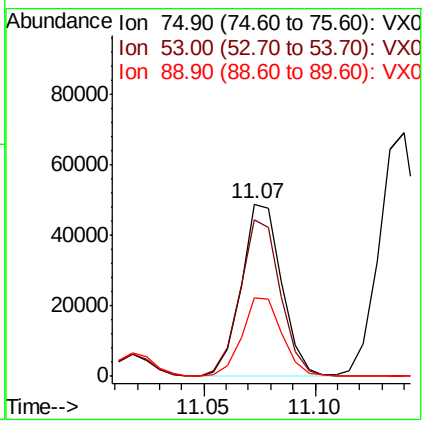


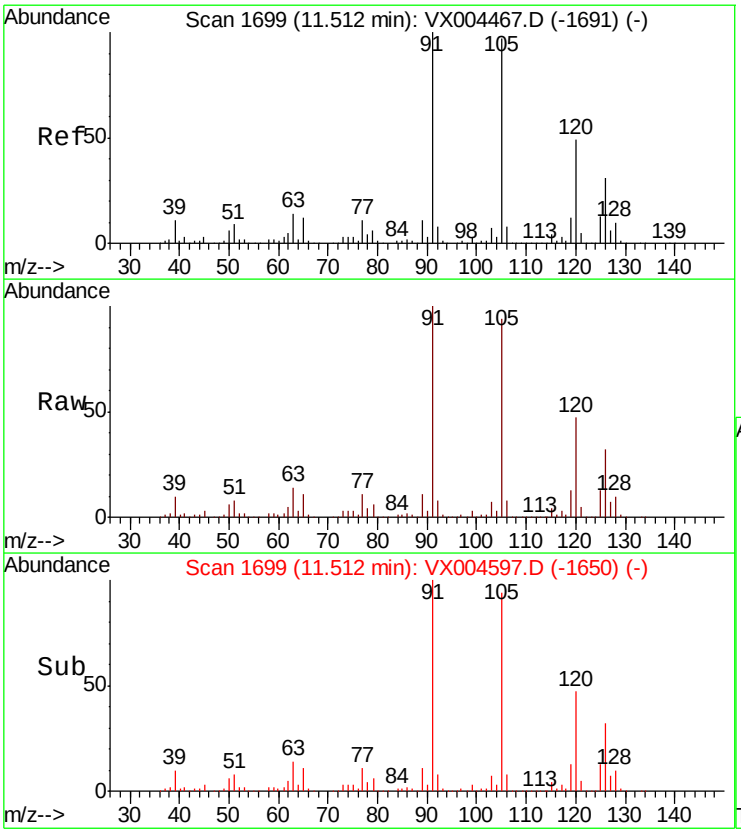
#81
trans-1,4-Dichloro-2-butene
Concen: 49.95 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 61616

Ion	Ratio	Lower	Upper
75	100		
53	91.2	80.1	120.1
89	45.5	37.2	55.8

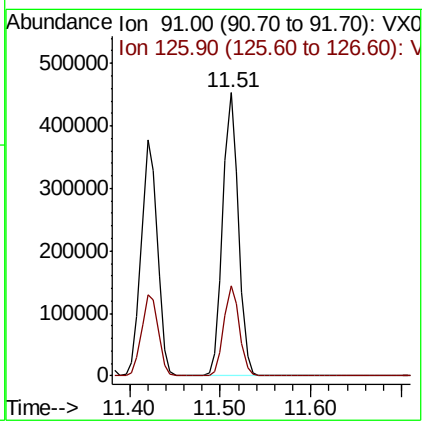


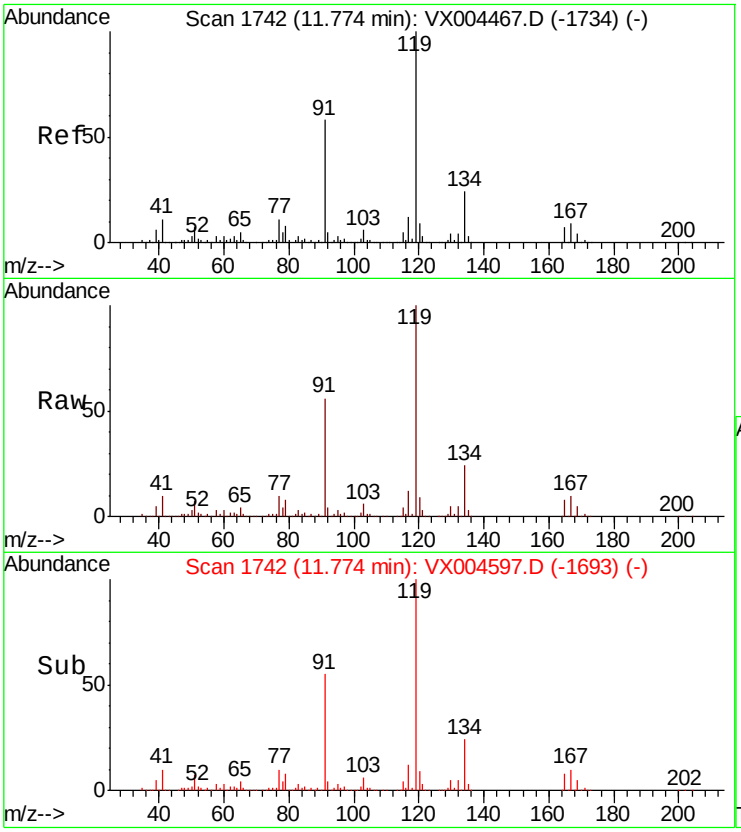


#82
4-Chlorotoluene
Concen: 52.19 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 91 Resp: 546698

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.5	46.5



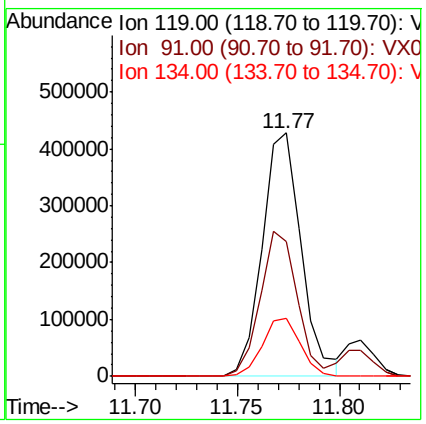


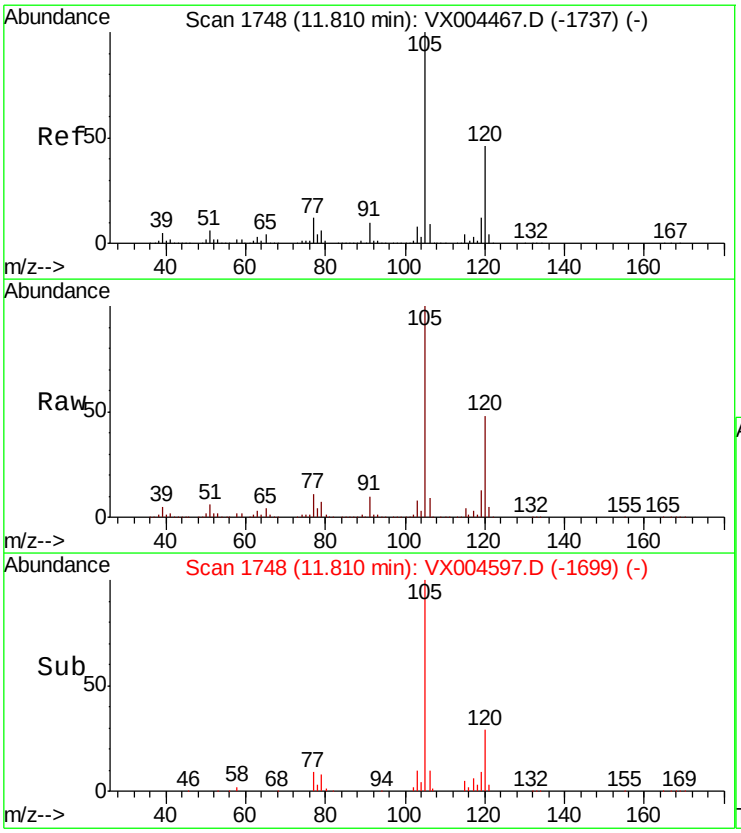
#83
tert-Butylbenzene
Concen: 55.41 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 570725

Ion	Ratio	Lower	Upper
119	100		
91	56.3	27.0	81.0
134	23.2	11.7	35.1

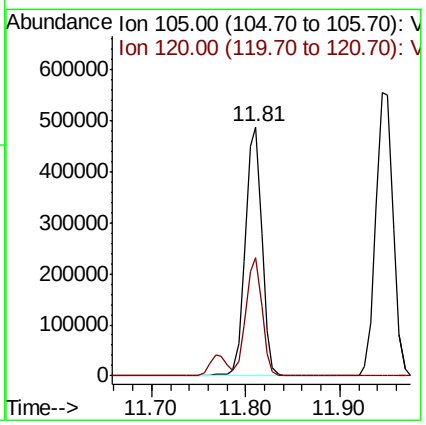


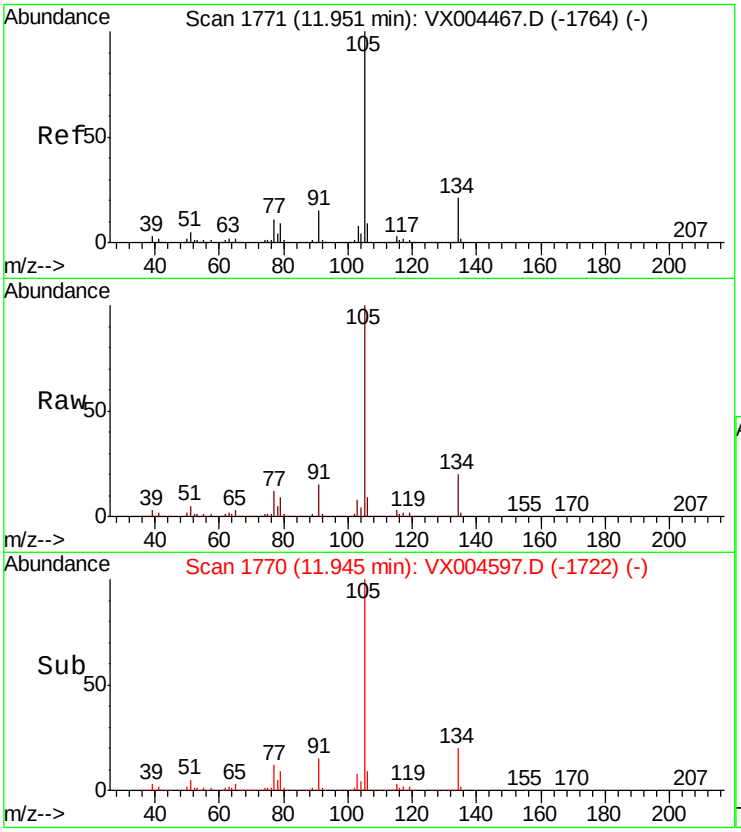


#84
1,2,4-Trimethylbenzene
Concen: 54.18 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:105 Resp: 598476

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.2	69.6



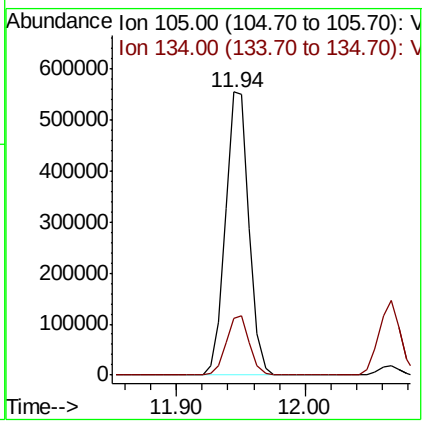


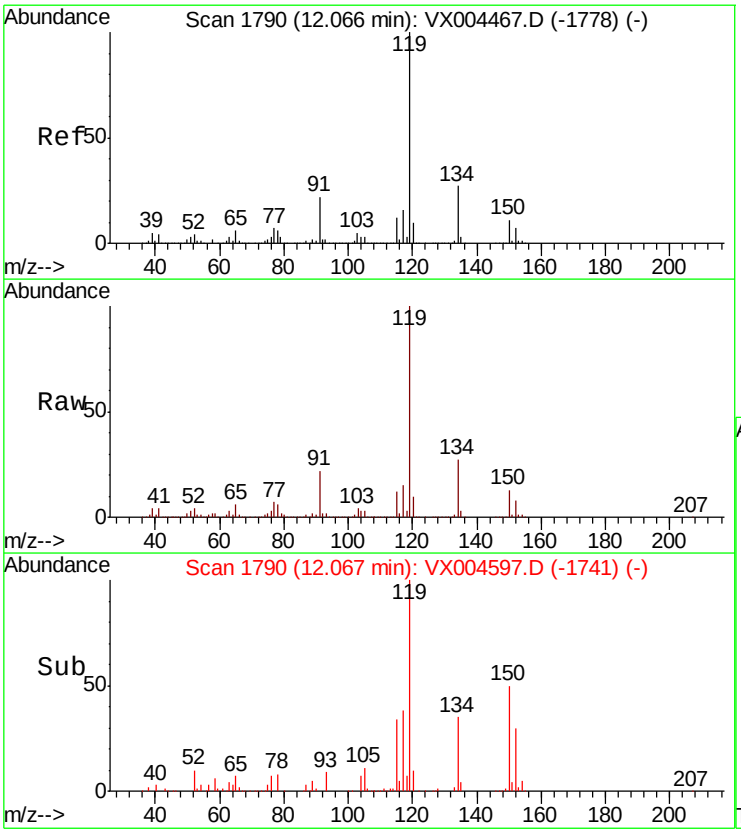
#85
sec-Butylbenzene
Concen: 54.10 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 710200

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.5	31.5

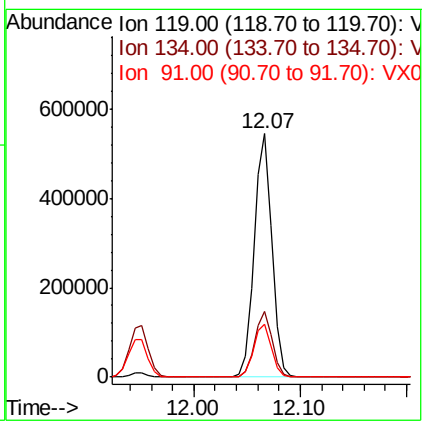


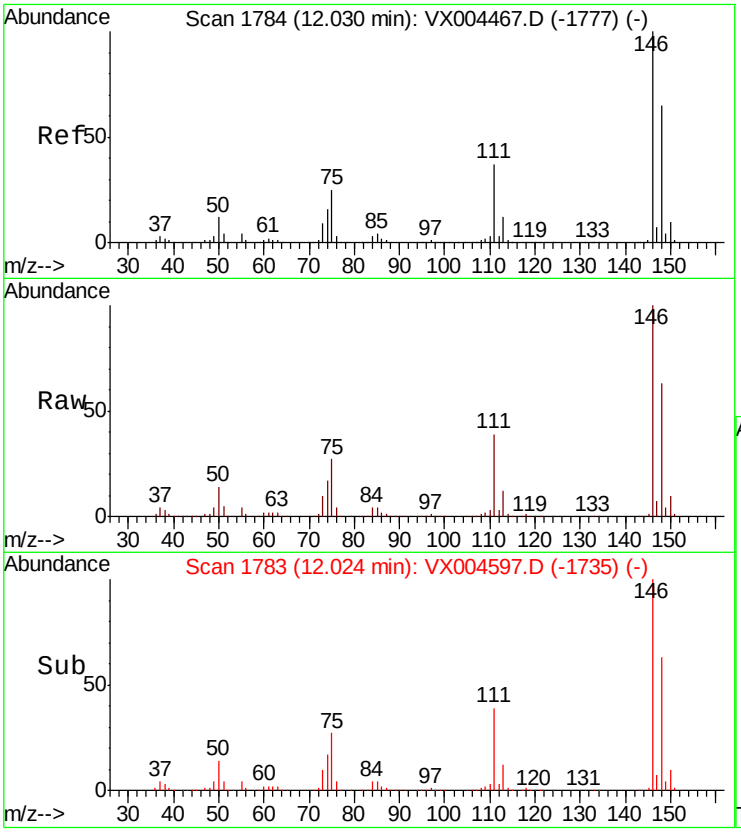


#86
p-Isopropyltoluene
Concen: 54.62 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:119 Resp: 633121

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.4	40.2
91	21.9	10.9	32.7



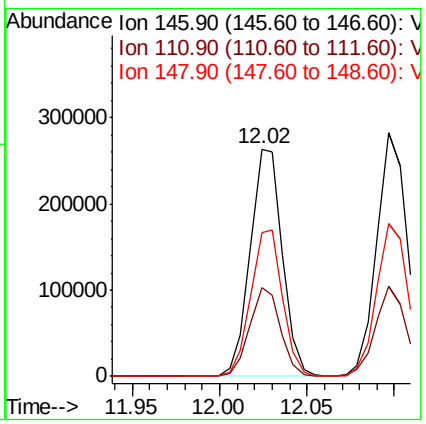


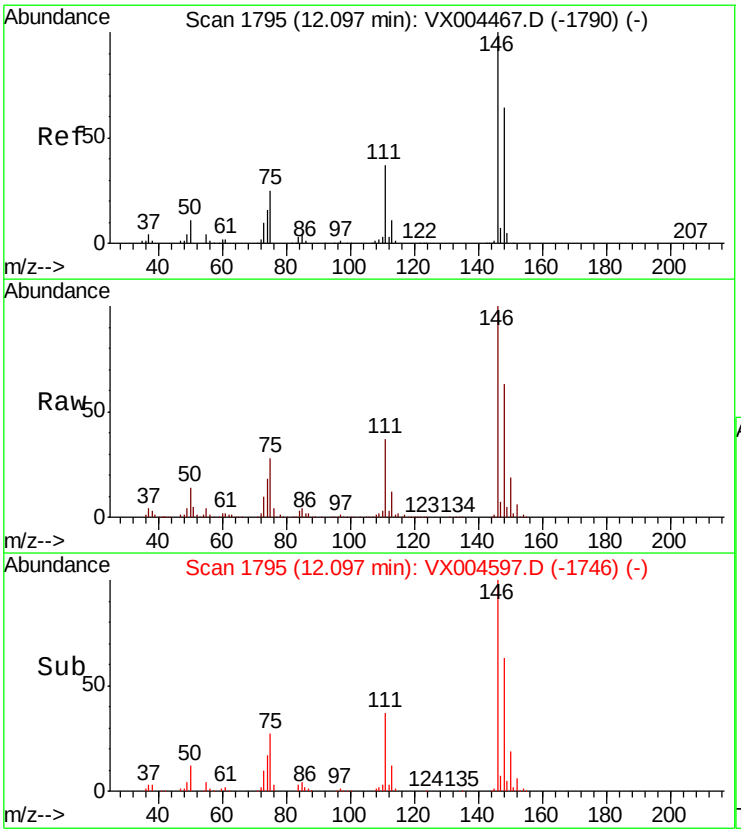
#87
1,3-Dichlorobenzene
Concen: 51.00 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 338494

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.7	56.1
148	64.1	32.1	96.5

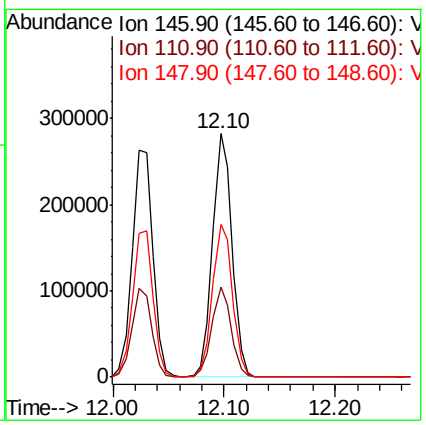


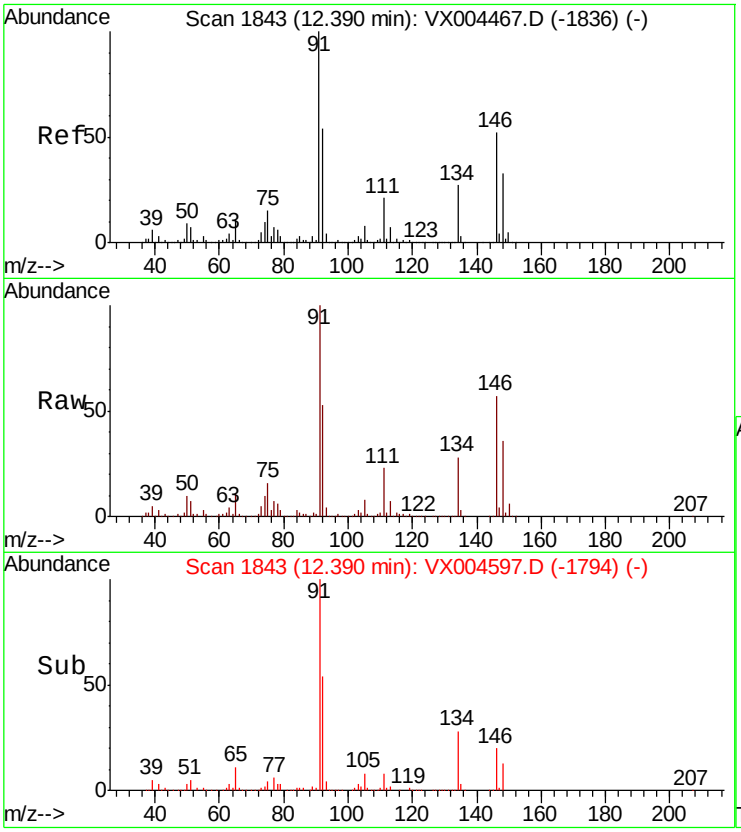


#88
1,4-Dichlorobenzene
Concen: 49.90 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:146 Resp: 342203

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.1	54.1
148	64.5	32.0	96.0



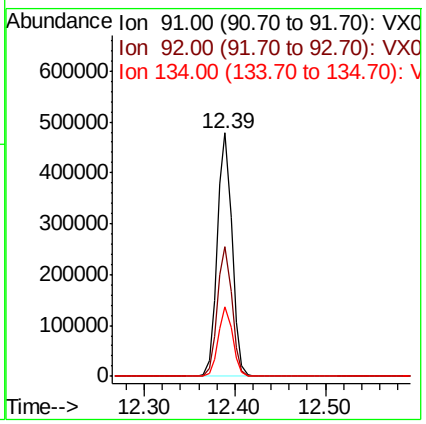


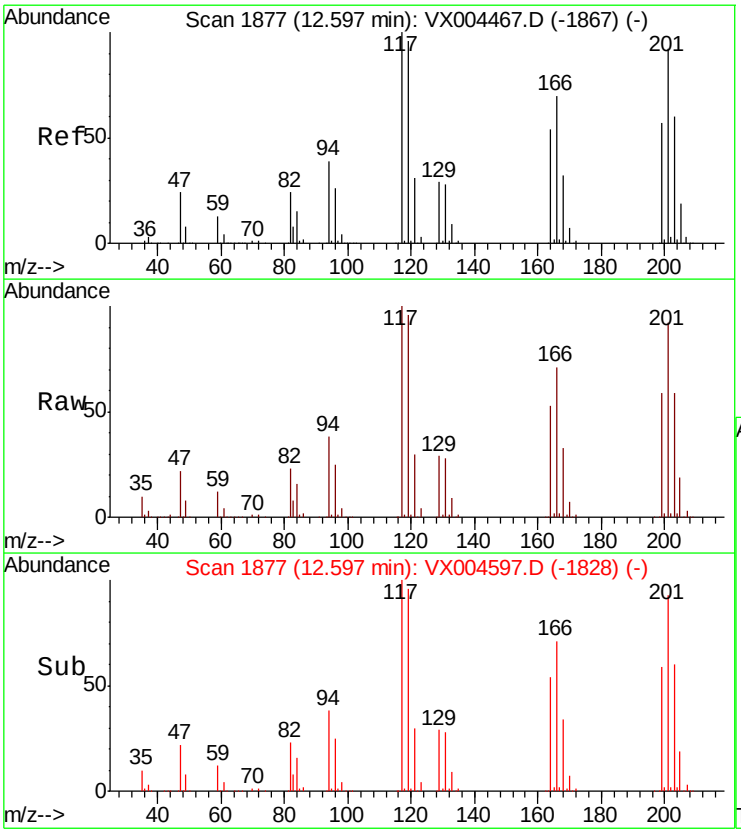
#89
n-Butylbenzene
Concen: 51.42 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 543180

Ion	Ratio	Lower	Upper
91	100		
92	53.1	27.3	81.9
134	27.5	13.6	40.7

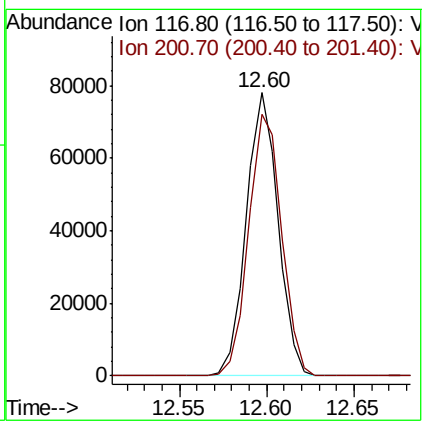


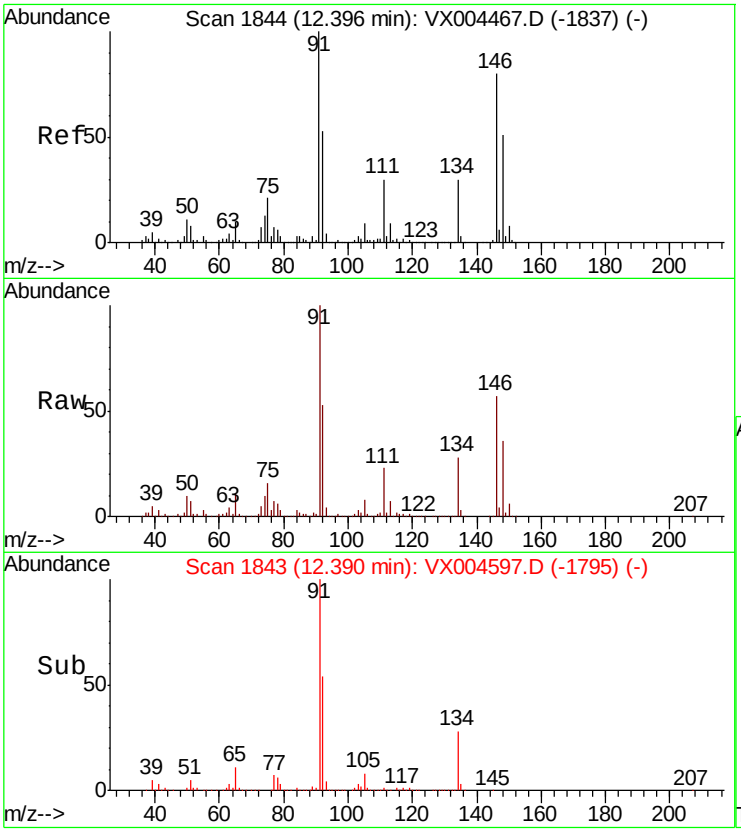


#90
Hexachloroethane
Concen: 53.11 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:117 Resp: 98566

Ion	Ratio	Lower	Upper
117	100		
201	95.8	46.9	140.6



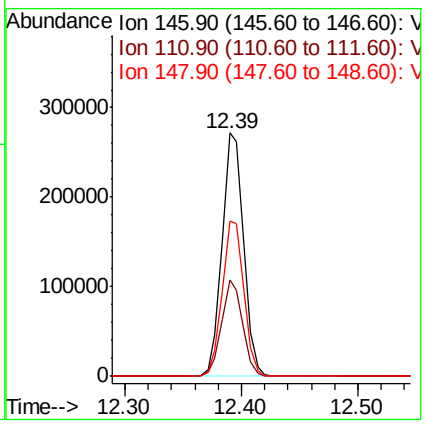


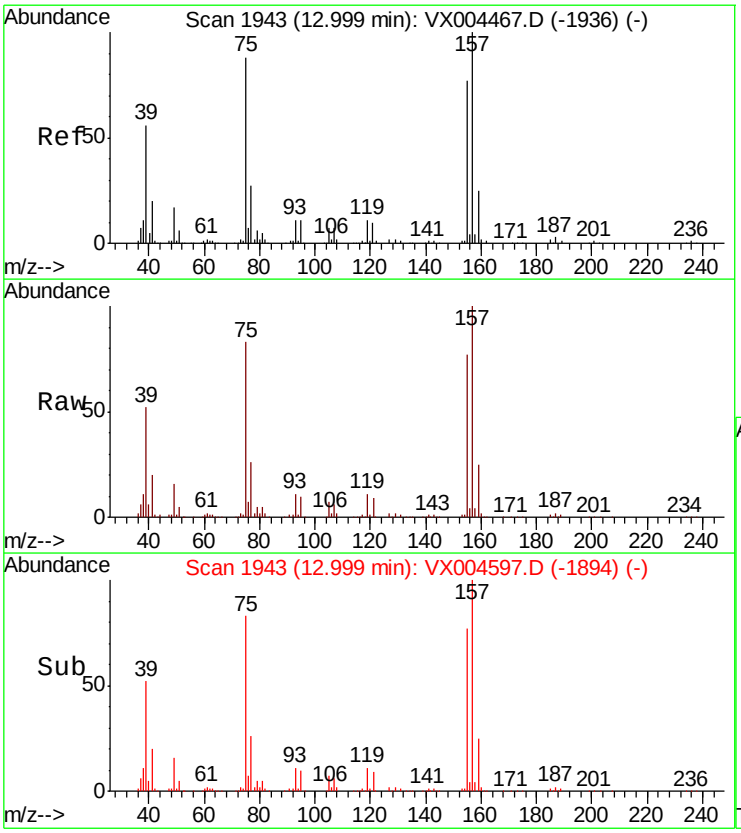
#91
1,2-Dichlorobenzene
Concen: 51.42 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 345444

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.1
148	64.4	32.8	98.3

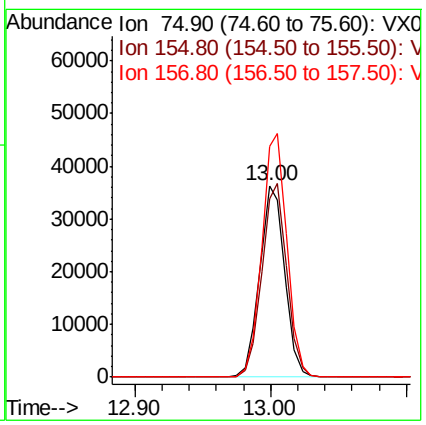


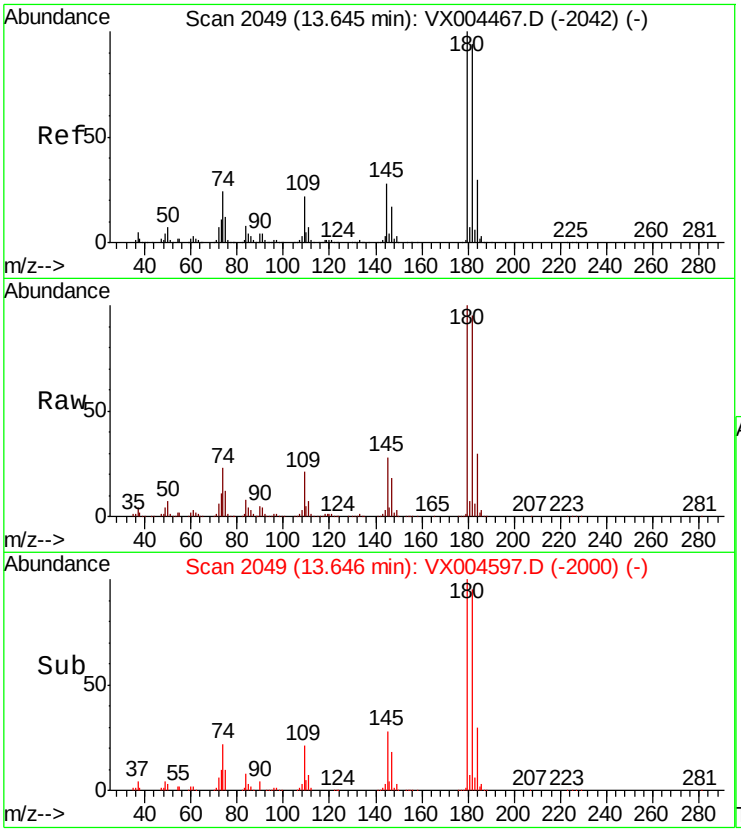


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.15 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion: 75 Resp: 47111

Ion	Ratio	Lower	Upper
75	100		
155	100.2	48.0	144.2
157	126.6	61.4	184.1



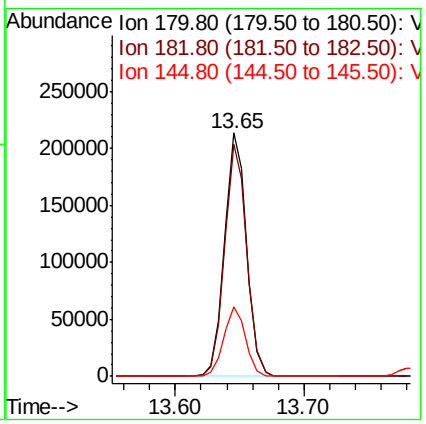


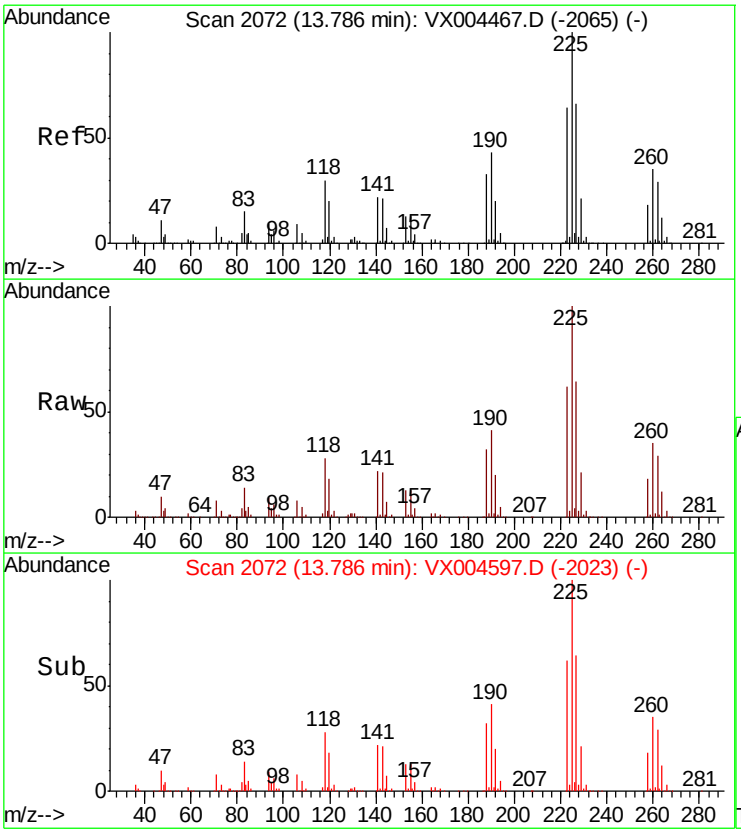
#93
1,2,4-Trichlorobenzene
Concen: 53.90 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 256416

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.4	145.0
145	28.0	14.3	42.9

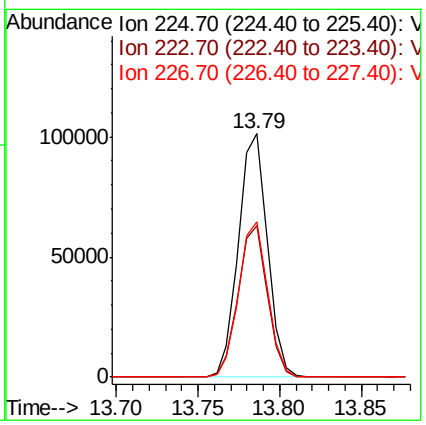


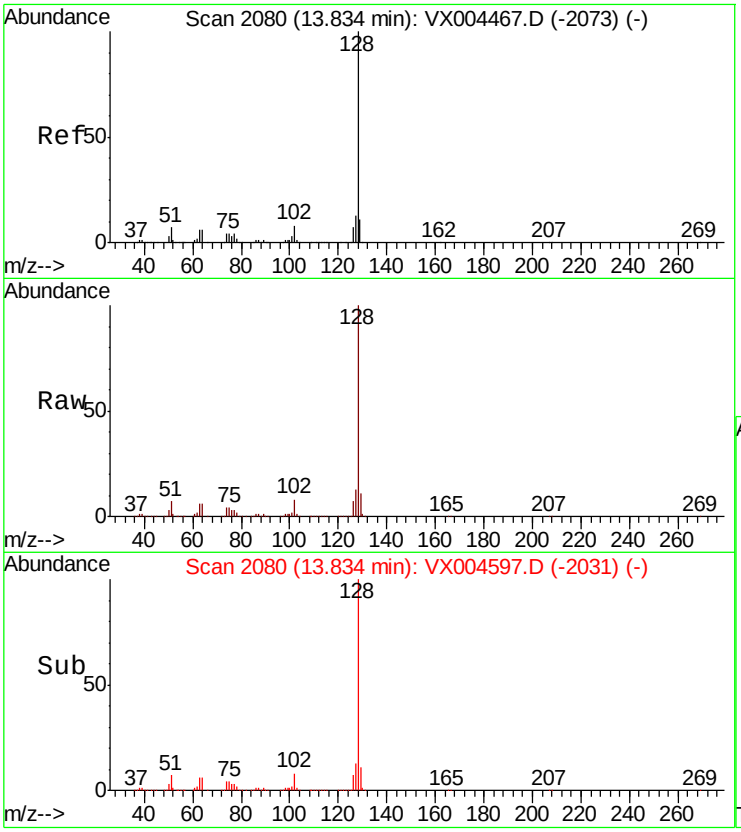


#94
Hexachlorobutadiene
Concen: 50.68 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:225 Resp: 125934

Ion	Ratio	Lower	Upper
225	100		
223	62.6	30.1	90.5
227	64.0	30.8	92.4



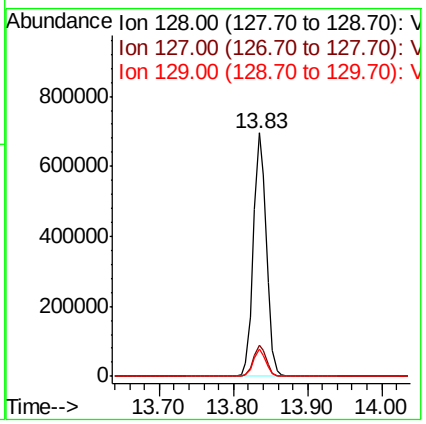


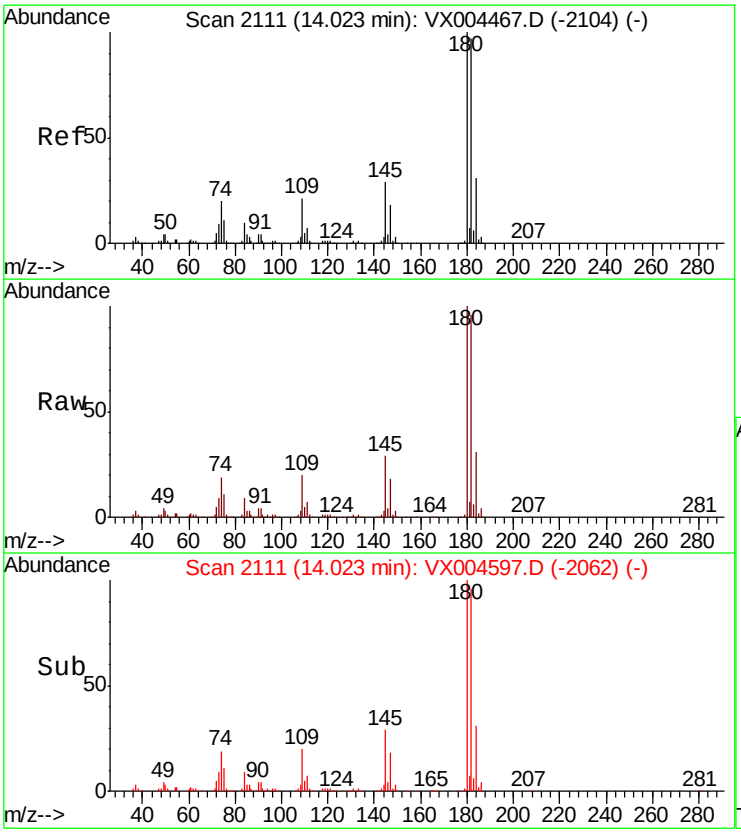
#95
Naphthalene
Concen: 64.04 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 854378

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





#96
1,2,3-Trichlorobenzene
Concen: 53.72 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX004597.D
Acq: 15 Sep 2018 20:53

Tgt Ion:180 Resp: 262529

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.5	145.6
145	29.5	14.9	44.9