Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100918\
Data File : VX005178.D
Acq On : 09 Oct 2018 23:51
Operator : JC/MD
Sample : J5303-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW513-1014MS

Quant Time: Oct 10 05:56:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	168725	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	260370	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	253292	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	155765	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	137519	57.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.12%			
35) Dibromofluoromethane	5.50	113	108817	49.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.62%			
50) Toluene-d8	8.72	98	394354	53.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.52%			
62) 4-Bromofluorobenzene	11.14	95	146331	55.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	105407	45.819	ug/l	99
3) Chloromethane	1.32	50	133517	47.837	ug/l	98
4) Vinyl Chloride	1.41	62	139307	53.216	ug/l	89
5) Bromomethane	1.64	94	95087	61.255	ug/l	95
6) Chloroethane	1.71	64	83030	58.601	ug/l	99
7) Trichlorofluoromethane	1.92	101	174156	53.739	ug/l	89
8) Diethyl Ether	2.19	74	72958	51.821	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	88036	47.689	ug/l	99
10) Methyl Iodide	2.51	142	122130	49.440	ug/l	93
11) Tert butyl alcohol	3.08	59	199824	296.508	ug/l	99
12) 1,1-Dichloroethene	2.37	96	93567	51.180	ug/l	95
13) Acrolein	2.29	56	34919	72.825	ug/l	90
14) Allyl chloride	2.72	41	193384	48.480	ug/l	95
15) Acrylonitrile	3.15	53	423520	285.474	ug/l	96
16) Acetone	2.45	43	400404	284.551	ug/l	95
17) Carbon Disulfide	2.56	76	231262	42.097	ug/l	99
18) Methyl Acetate	2.78	43	171843	48.201	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	366968	58.193	ug/l	95
20) Methylene Chloride	2.85	84	113535	55.587	ug/l	86
21) trans-1,2-Dichloroethene	3.16	96	98838	49.387	ug/l	87
22) Diisopropyl ether	3.87	45	359519	53.523	ug/l	95
23) Vinyl Acetate	3.82	43	1005698	163.568	ug/l	99
24) 1,1-Dichloroethane	3.70	63	213596	53.308	ug/l	100
25) 2-Butanone	4.71	43	550397	265.357	ug/l	96
26) 2,2-Dichloropropane	4.58	77	45022	16.136	ug/l	92
27) cis-1,2-Dichloroethene	4.60	96	108230	48.410	ug/l	96
28) Bromochloromethane	5.02	49	103307	54.751	ug/l	99
29) Tetrahydrofuran	5.17	42	358848	278.355	ug/l	98
30) Chloroform	5.21	83	194603	51.389	ug/l	98
31) Cyclohexane	5.57	56	139049	45.342	ug/l	92
32) 1,1,1-Trichloroethane	5.49	97	162758	52.628	ug/l	96
36) 1,1-Dichloropropene	5.80	75	131393	43.642	ug/l	94
37) Ethyl Acetate	4.87	43	130673	32.697	ug/l	98
38) Carbon Tetrachloride	5.77	117	143065	45.205	ug/l	90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100918\
Data File : VX005178.D
Acq On : 09 Oct 2018 23:51
Operator : JC/MD
Sample : J5303-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW513-1014MS

Quant Time: Oct 10 05:56:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	117332	38.166 ug/l	86
40) Benzene	6.14	78	421654	44.735 ug/l	94
41) Methacrylonitrile	5.06	41	107125	48.334 ug/l	97
42) 1,2-Dichloroethane	6.20	62	158747	47.642 ug/l	97
43) Isopropyl Acetate	6.46	43	223389	38.727 ug/l	96
44) Trichloroethene	7.21	130	108844	46.974 ug/l	98
45) 1,2-Dichloropropane	7.52	63	116832	50.545 ug/l	100
46) Dibromomethane	7.66	93	74810	51.499 ug/l	100
47) Bromodichloromethane	7.90	83	147179	54.115 ug/l	99
48) Methyl methacrylate	7.78	41	148788	56.830 ug/l	99
49) 1,4-Dioxane	7.76	88	72277	1111.196 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	1037025	285.528 ug/l	99
52) Toluene	8.79	92	260971	50.388 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	132146	42.996 ug/l	94
54) cis-1,3-Dichloropropene	8.44	75	140346	43.597 ug/l	98
55) 1,1,2-Trichloroethane	9.22	97	116856	51.509 ug/l	96
56) Ethyl methacrylate	9.18	69	174239	47.482 ug/l	98
57) 1,3-Dichloropropane	9.37	76	192670	51.027 ug/l	98
58) 2-Chloroethyl Vinyl ether	8.29	63	1352	14.894 ug/l #	49
59) 2-Hexanone	9.50	43	831531	274.743 ug/l	95
60) Dibromochloromethane	9.59	129	121143	53.394 ug/l	98
61) 1,2-Dibromoethane	9.67	107	118269	48.678 ug/l	96
64) Tetrachloroethene	9.34	164	105182	42.192 ug/l	96
65) Chlorobenzene	10.14	112	294946	45.410 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.23	131	114006	49.928 ug/l	99
67) Ethyl Benzene	10.26	91	488683	47.391 ug/l	96
68) m/p-Xylenes	10.36	106	381306	94.627 ug/l	96
69) o-Xylene	10.70	106	185703	50.175 ug/l	100
70) Styrene	10.71	104	315660	45.789 ug/l	100
71) Bromoform	10.86	173	99025	50.655 ug/l	95
73) Isopropylbenzene	11.02	105	491135	50.024 ug/l	99
74) N-amyl acetate	10.90	43	163490	30.985 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	193101	48.316 ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	200093	57.313 ug/l	83
77) Bromobenzene	11.26	156	138455	48.551 ug/l	100
78) n-propylbenzene	11.36	91	546479	48.511 ug/l	99
79) 2-Chlorotoluene	11.42	91	348588	49.644 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	421118	46.785 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	36645	29.477 ug/l	99
82) 4-Chlorotoluene	11.51	91	402632	48.716 ug/l	99
83) tert-Butylbenzene	11.77	119	417883	51.696 ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	433830	46.736 ug/l	98
85) sec-Butylbenzene	11.94	105	471978	47.936 ug/l	100
86) p-Isopropyltoluene	12.07	119	421416	47.241 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	249178	46.794 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	251380	45.731 ug/l	100
89) n-Butylbenzene	12.39	91	343474	42.396 ug/l	100
90) Hexachloroethane	12.60	117	72029	48.496 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	259695	46.667 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	46793	53.323 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100918\
Data File : VX005178.D
Acq On : 09 Oct 2018 23:51
Operator : JC/MD
Sample : J5303-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW513-1014MS

Quant Time: Oct 10 05:56:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	182187	46.671	ug/l	100
94) Hexachlorobutadiene	13.79	225	75519	37.307	ug/l	100
95) Naphthalene	13.83	128	629710	48.622	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	196909	48.830	ug/l	100

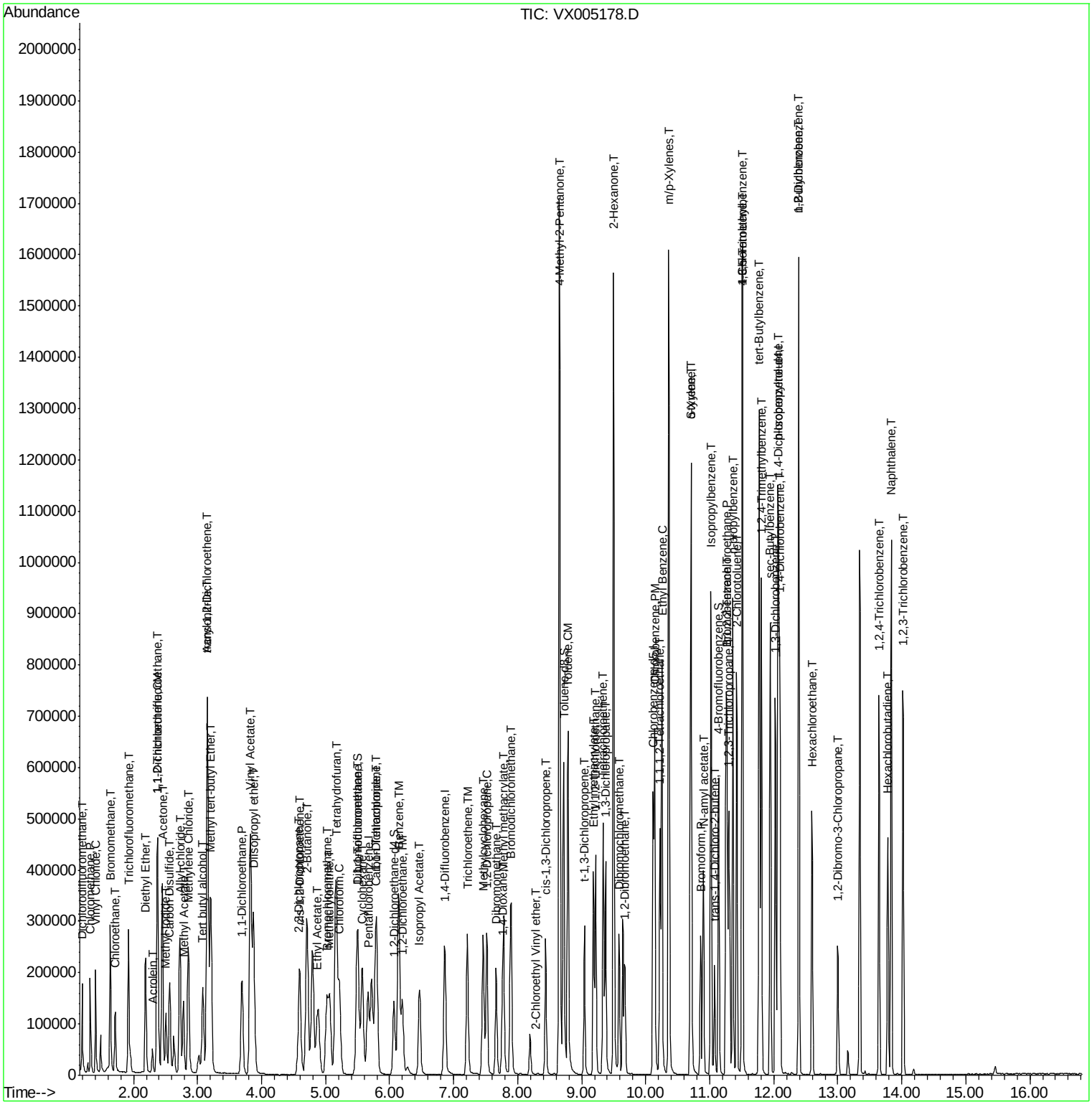
(#) = qualifier out of range (m) = manual integration (+) = signals summed

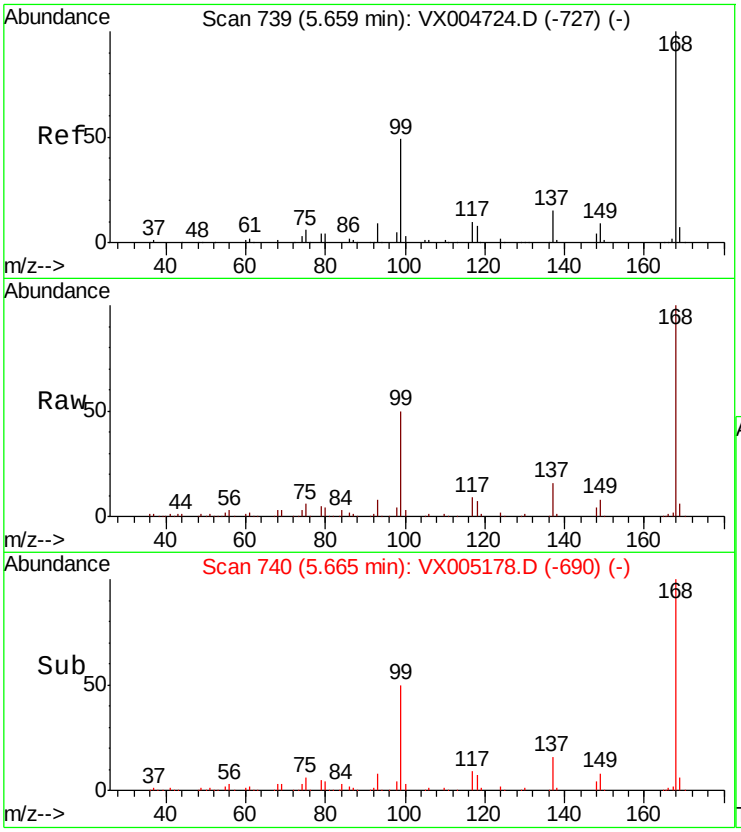
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100918\
Data File : VX005178.D
Acq On : 09 Oct 2018 23:51
Operator : JC/MD
Sample : J5303-03MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SA-TW513-1014MS

Quant Time: Oct 10 05:56:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration



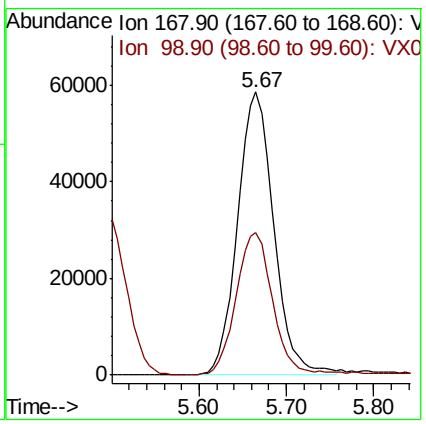


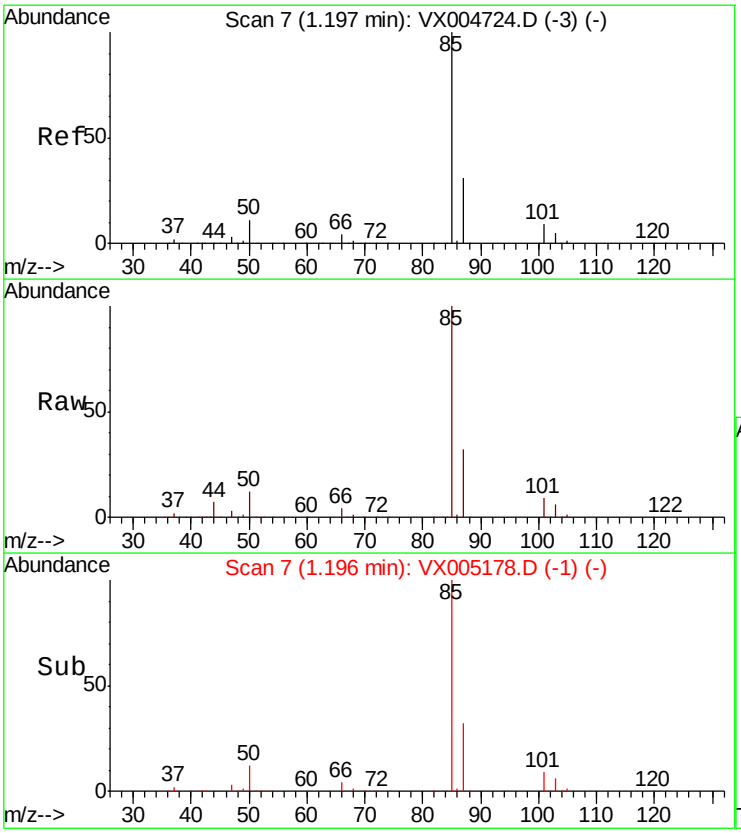
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:168 Resp: 168725

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.3	58.9

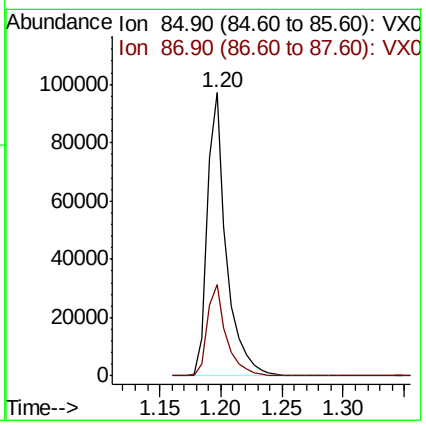


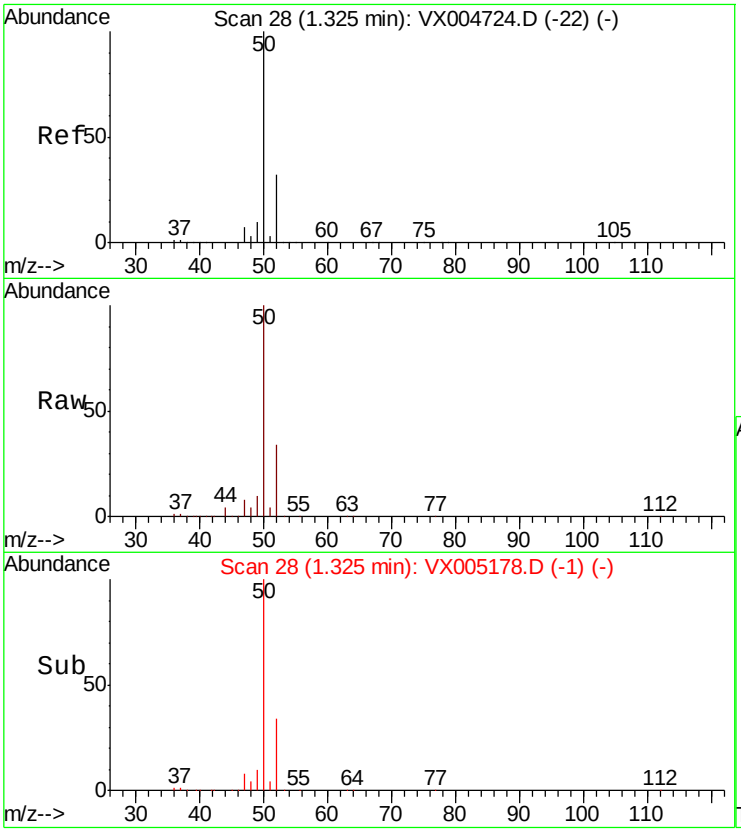


#2
Dichlorodifluoromethane
Concen: 45.819 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 85 Resp: 105407

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.7	47.1



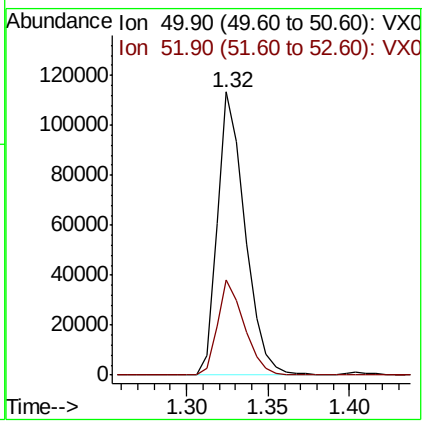


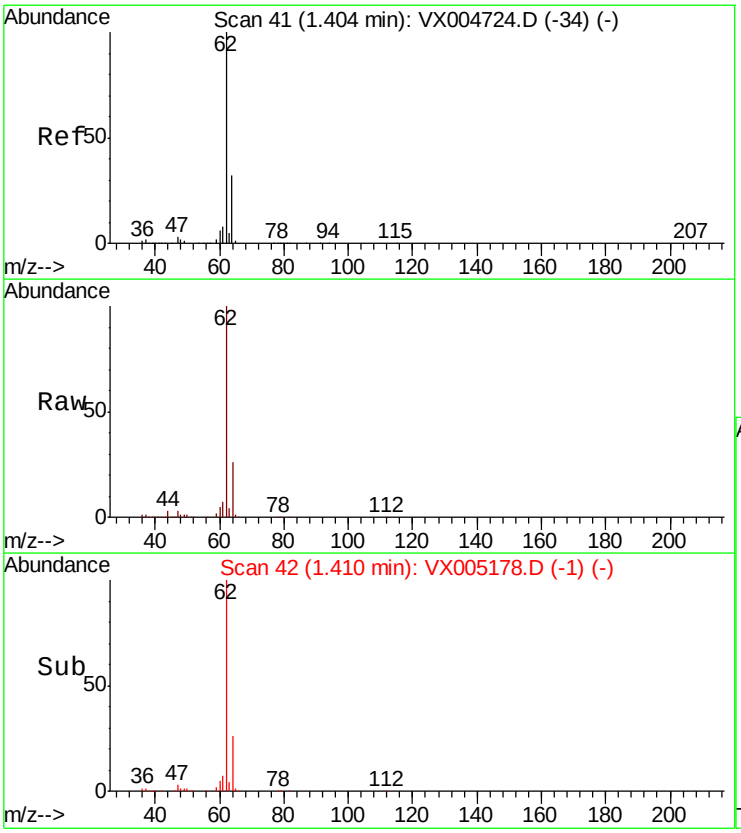
#3
Chloromethane
Concen: 47.837 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 50 Resp: 133517

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.8	38.6

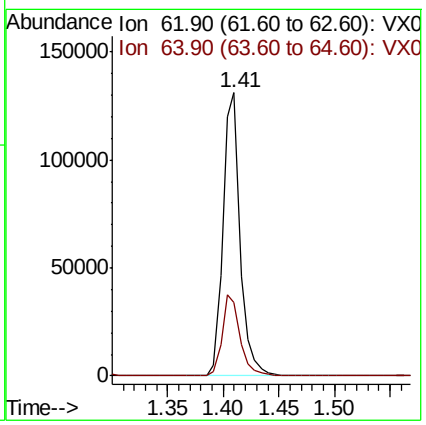


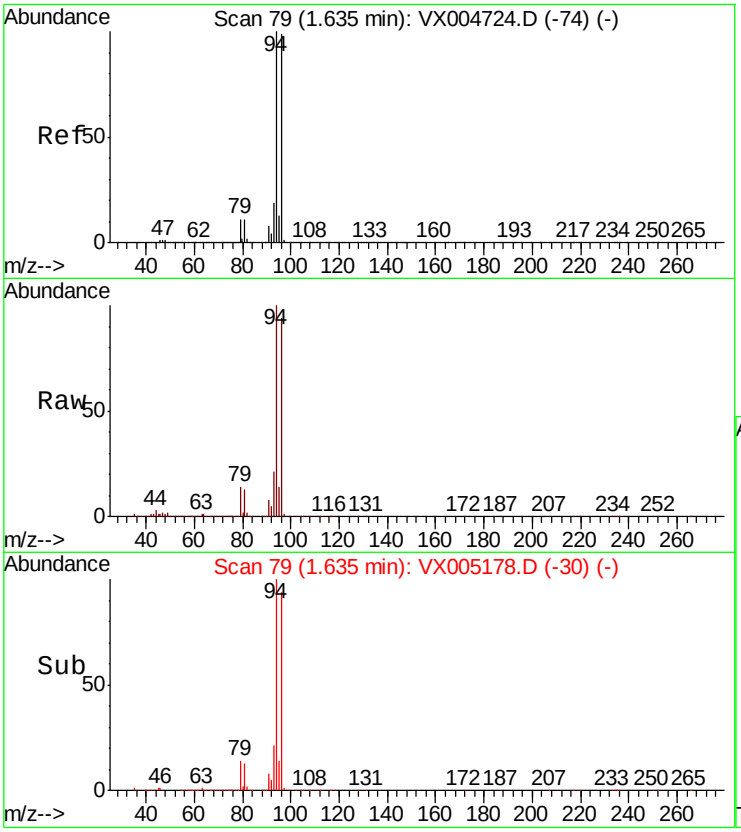


#4
Vinyl Chloride
Concen: 53.216 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 62 Resp: 139307

Ion	Ratio	Lower	Upper
62	100		
64	26.0	25.5	38.3



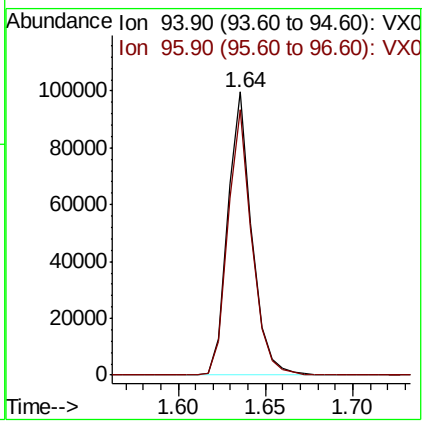


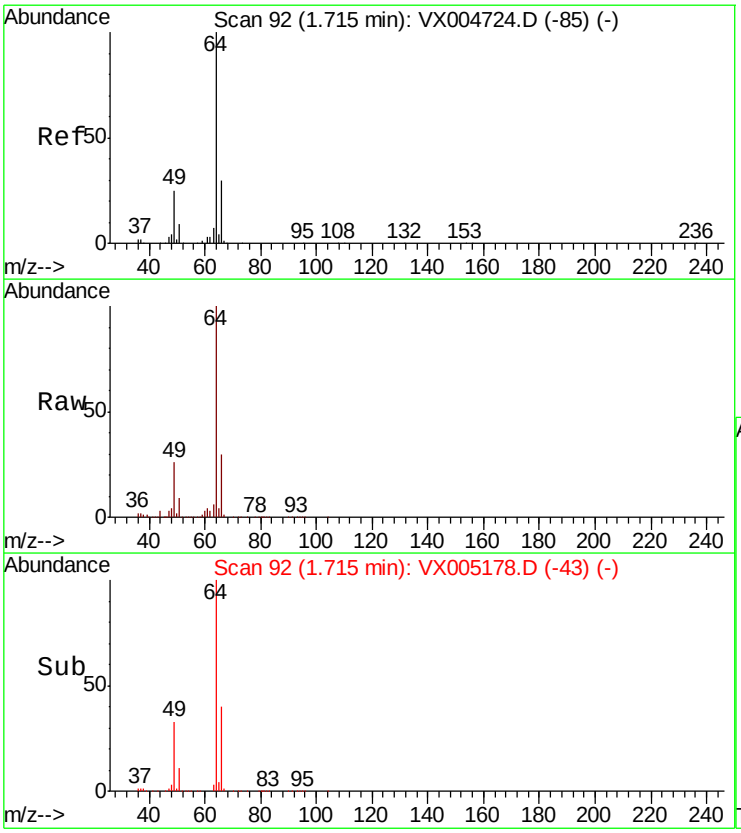
#5
Bromomethane
Concen: 61.255 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 94 Resp: 95087

Ion	Ratio	Lower	Upper
94	100		
96	93.9	79.5	119.3

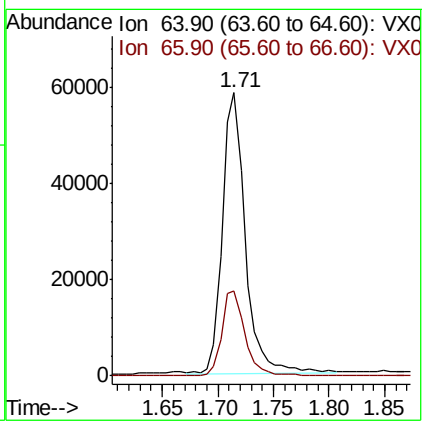


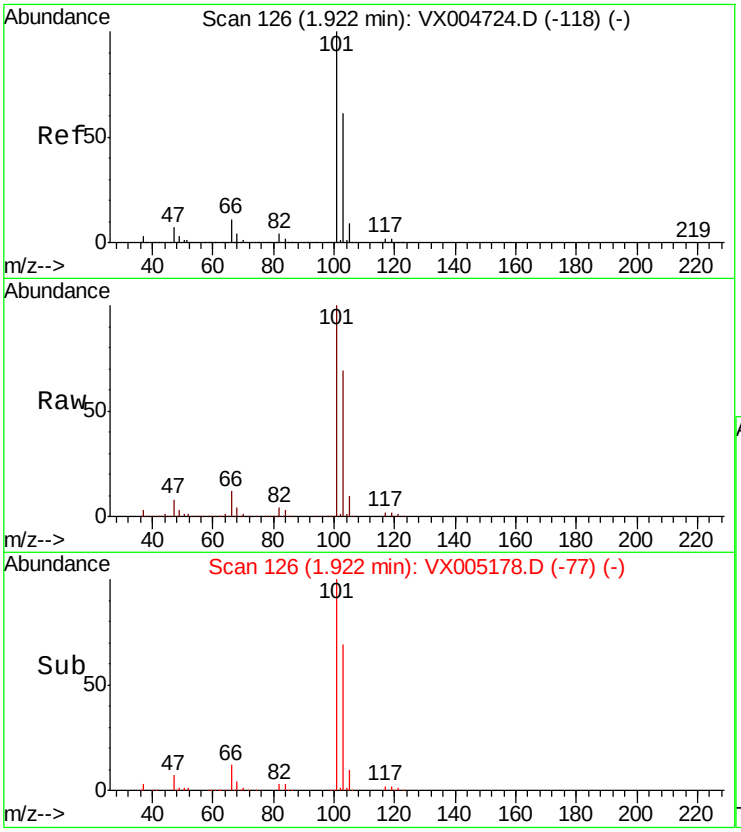


#6
Chloroethane
Concen: 58.601 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 64 Resp: 83030

Ion	Ratio	Lower	Upper
64	100		
66	30.3	23.8	35.6



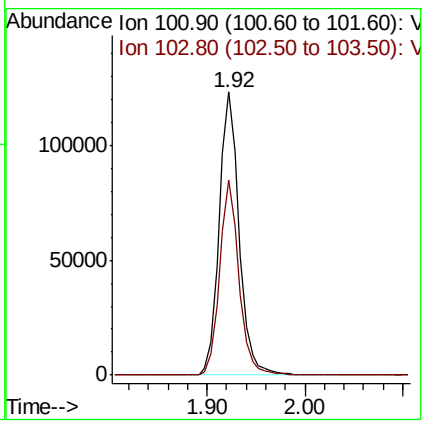


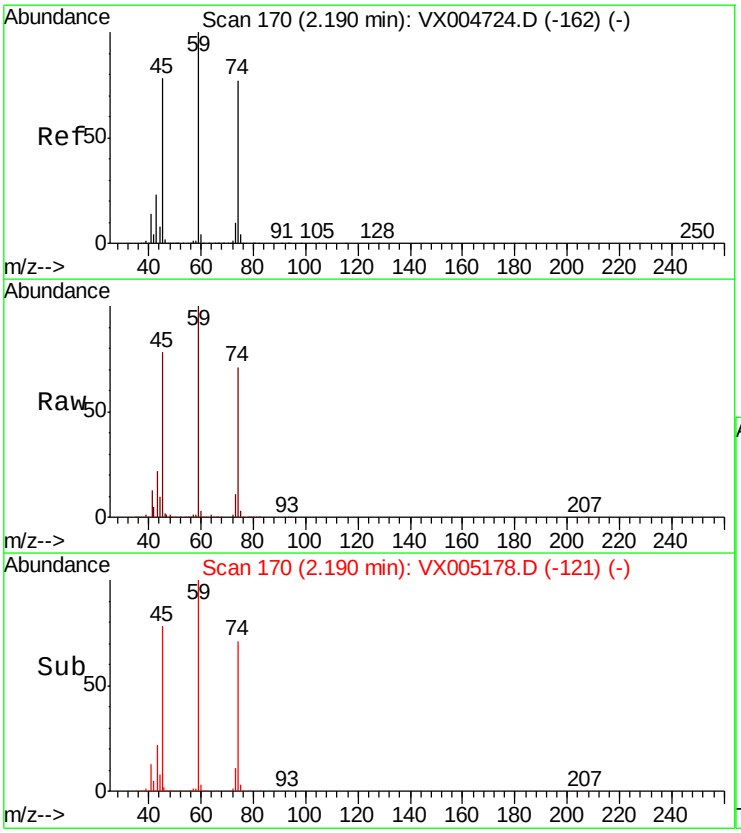
#7
Trichlorofluoromethane
Concen: 53.739 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:101 Resp: 174156

Ion	Ratio	Lower	Upper
101	100		
103	68.8	48.4	72.6

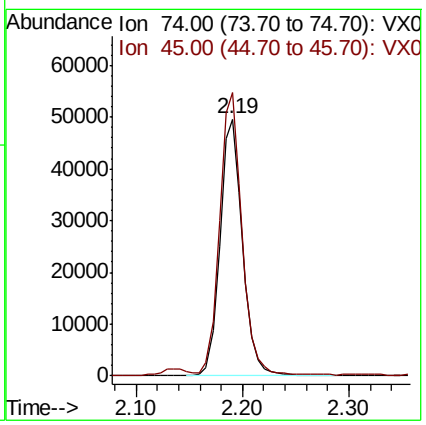


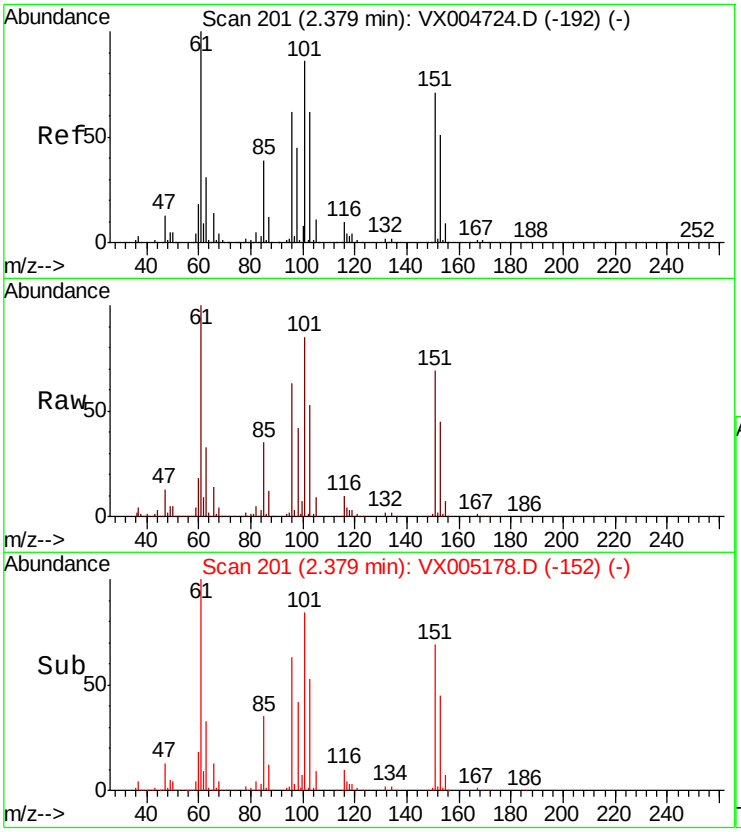


#8
Diethyl Ether
Concen: 51.821 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 74 Resp: 72958

Ion	Ratio	Lower	Upper
74	100		
45	108.9	52.5	157.6



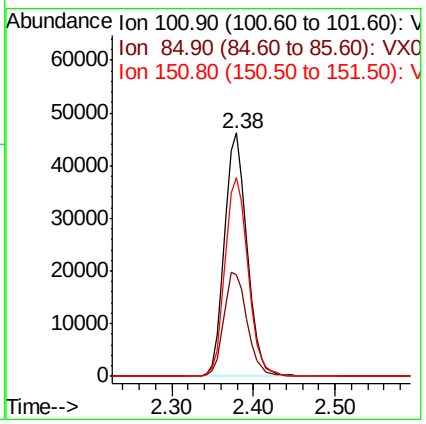


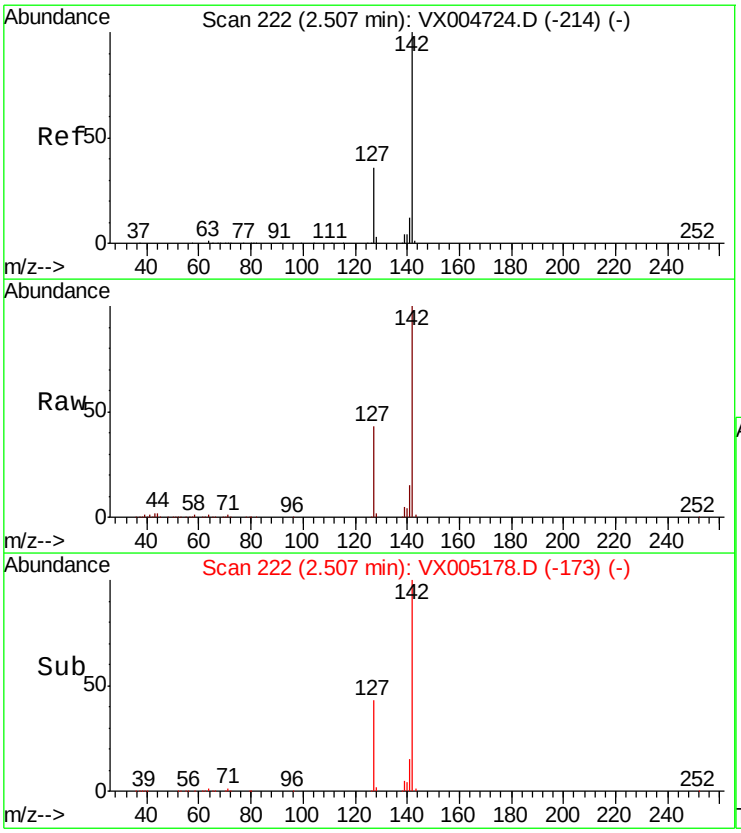
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.689 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:101 Resp: 88036

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.9	53.9
151	83.3	66.6	100.0

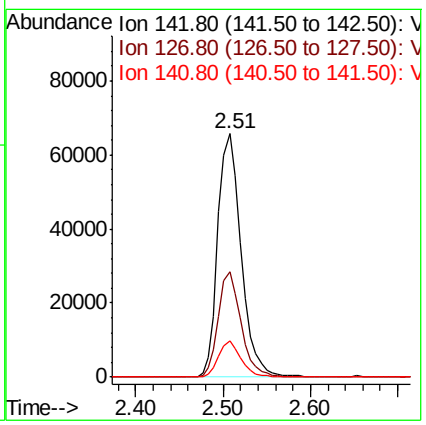


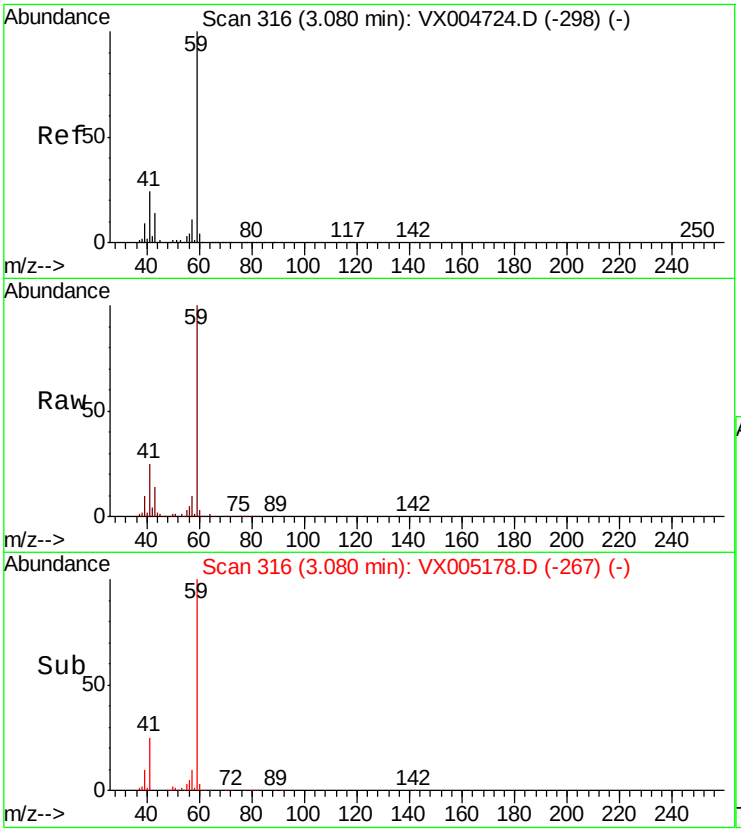


#10
Methyl Iodide
Concen: 49.440 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:142 Resp: 122130

Ion	Ratio	Lower	Upper
142	100		
127	42.2	30.1	45.1
141	14.1	10.1	15.1



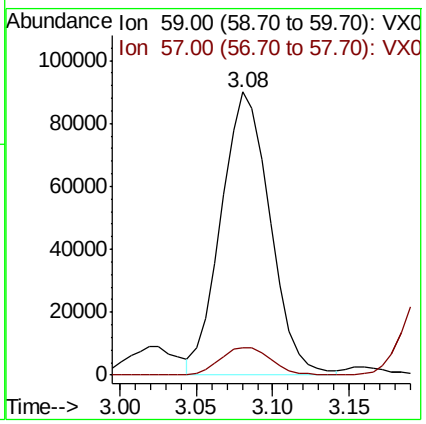


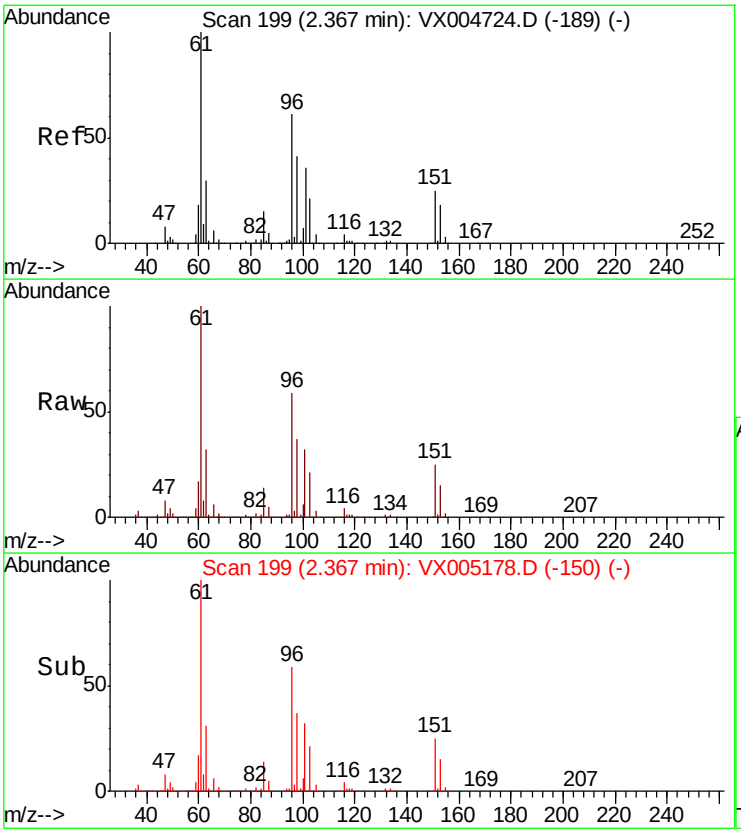
#11
Tert butyl alcohol
Concen: 296.508 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 59 Resp: 199824

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

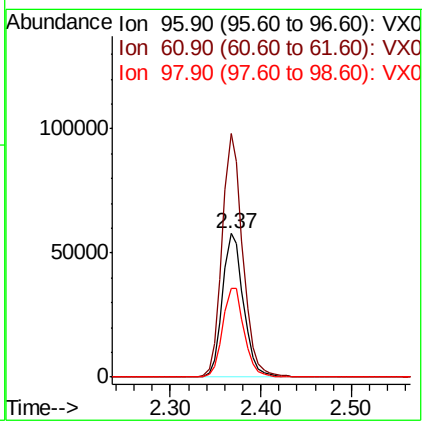


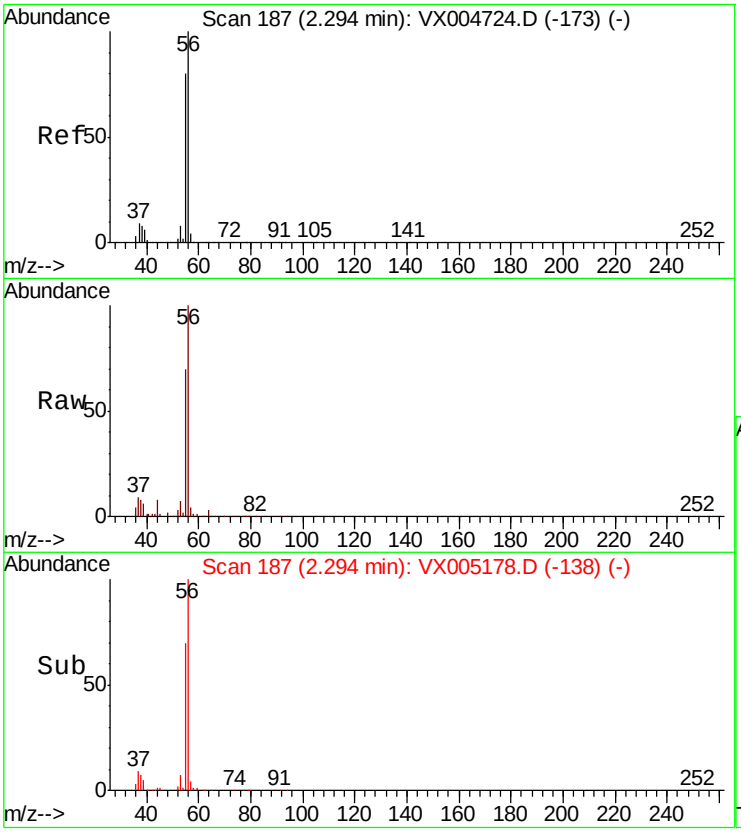


#12
1,1-Dichloroethene
Concen: 51.180 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 96 Resp: 93567

Ion	Ratio	Lower	Upper
96	100		
61	169.7	130.2	195.4
98	62.1	53.4	80.0



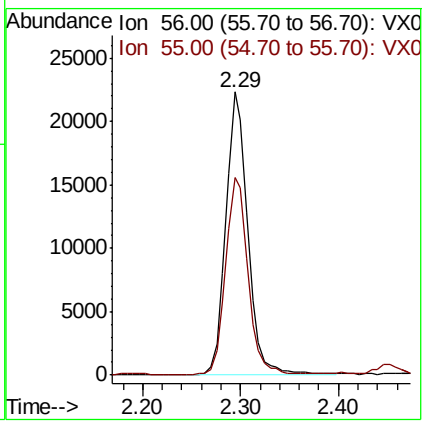


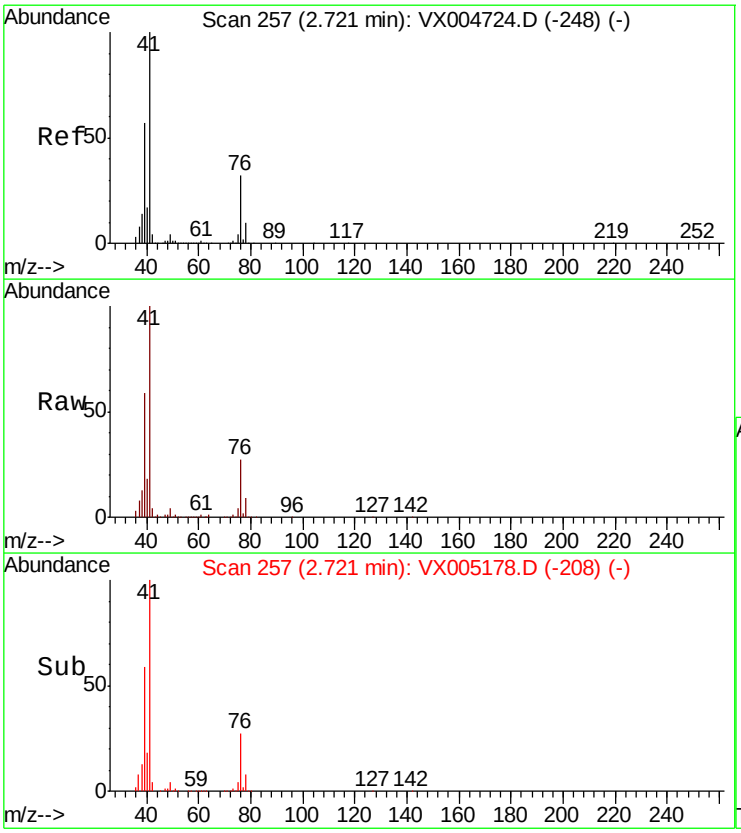
#13
Acrolein
Concen: 72.825 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 56 Resp: 34919

Ion	Ratio	Lower	Upper
56	100		
55	70.2	63.4	95.2

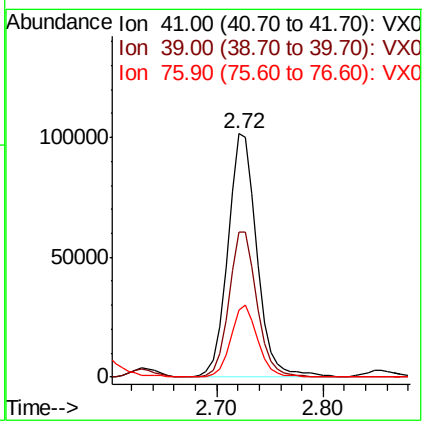


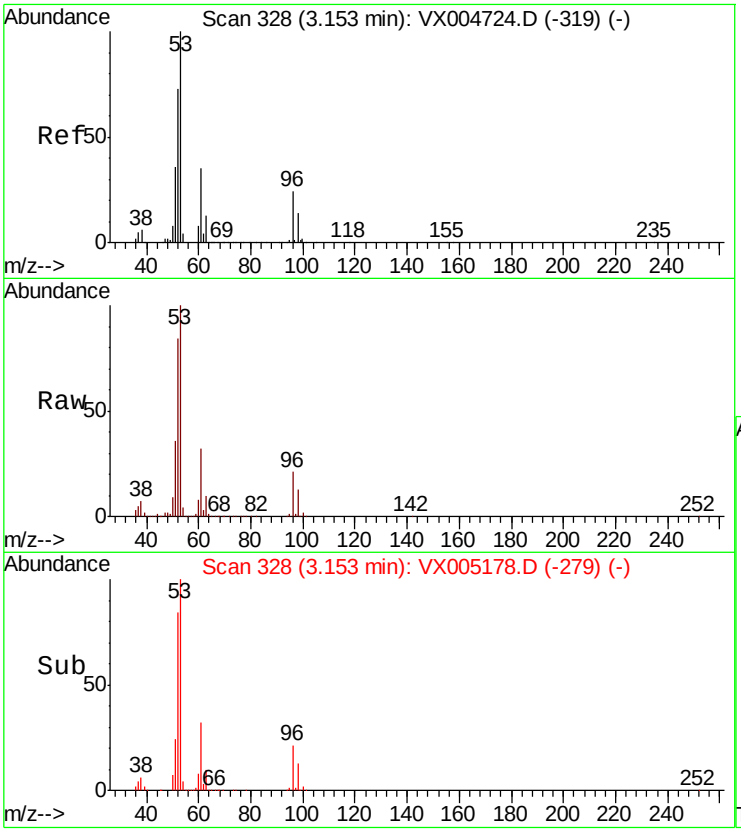


#14
Allyl chloride
Concen: 48.480 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 41 Resp: 193384

Ion	Ratio	Lower	Upper
41	100		
39	57.4	44.1	66.1
76	27.2	25.0	37.4



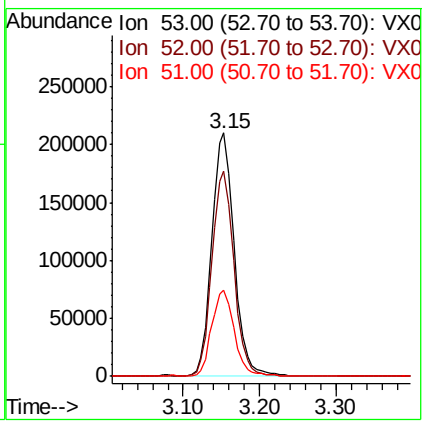


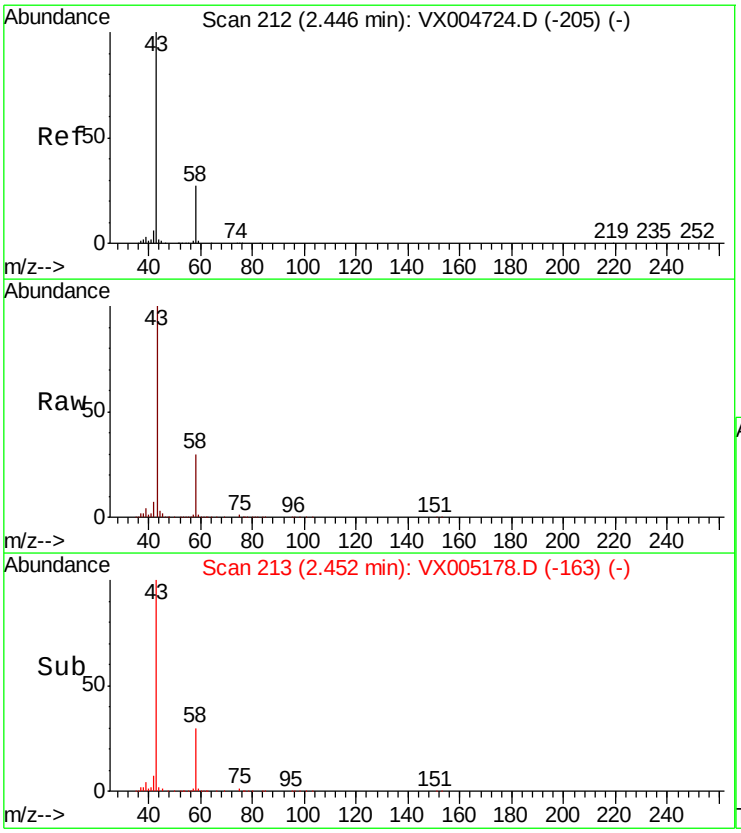
#15
Acrylonitrile
Concen: 285.474 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 53 Resp: 423520

Ion	Ratio	Lower	Upper
53	100		
52	83.4	63.0	94.4
51	36.2	28.6	42.8

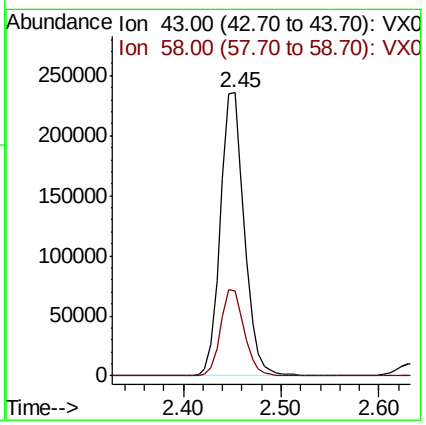


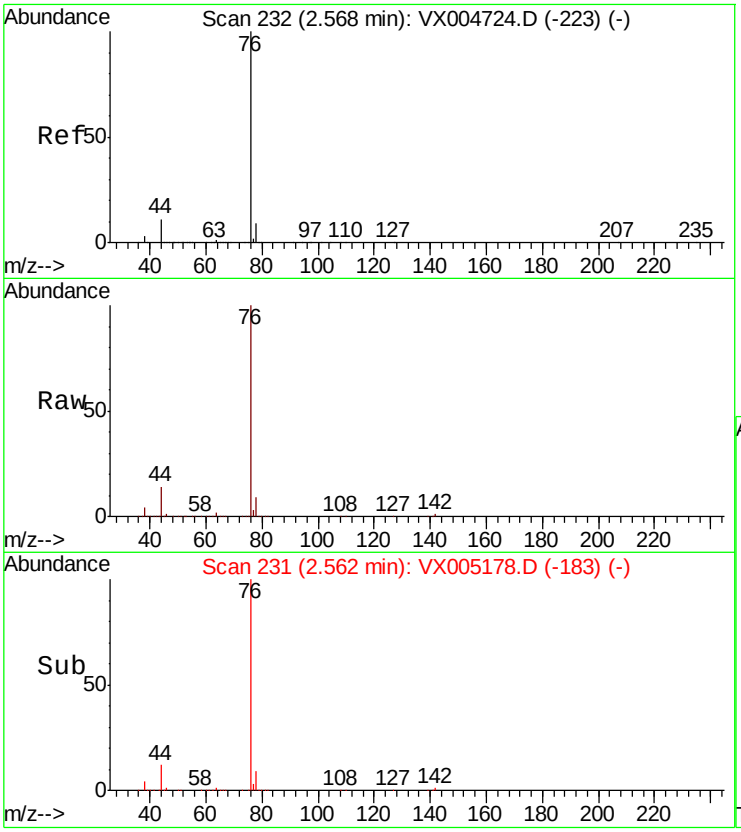


#16
Acetone
Concen: 284.551 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 43 Resp: 400404

Ion	Ratio	Lower	Upper
43	100		
58	29.9	21.8	32.6



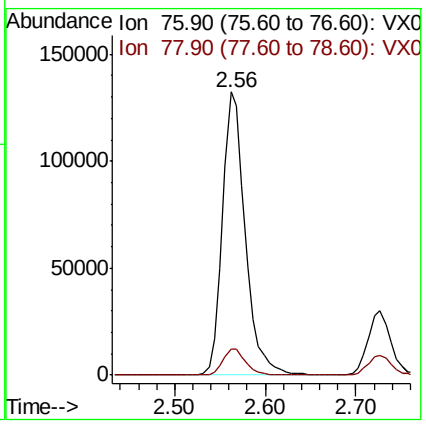


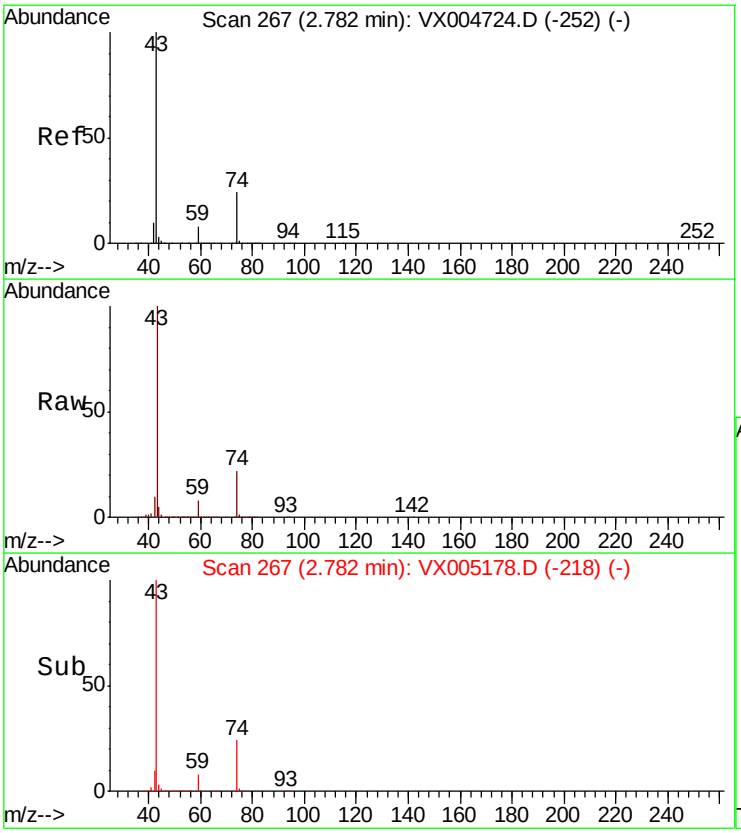
#17
Carbon Disulfide
Concen: 42.097 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 76 Resp: 231262

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

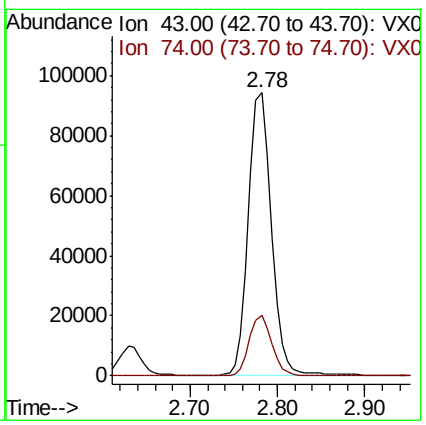


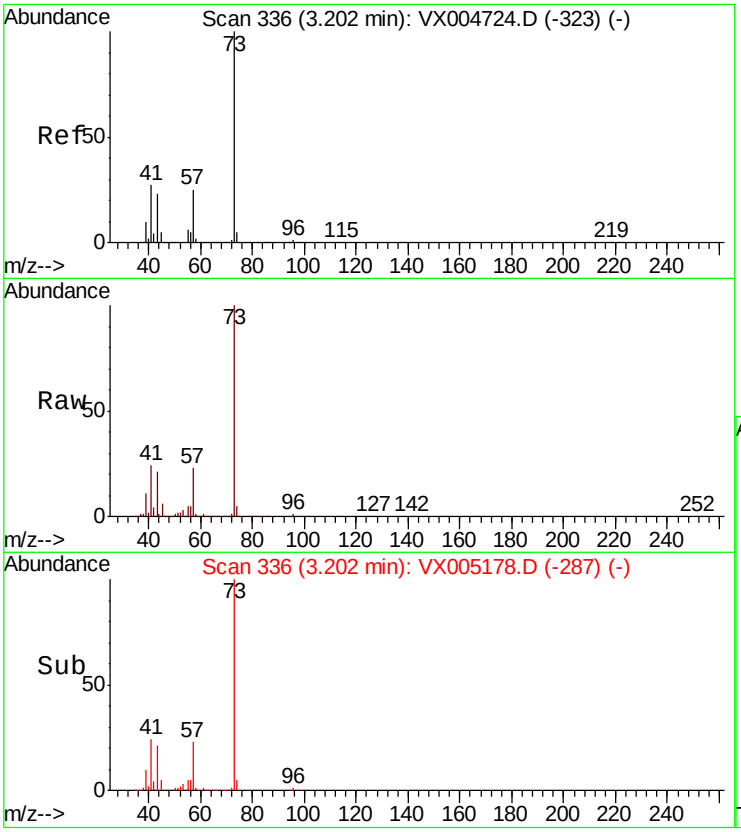


#18
Methyl Acetate
Concen: 48.201 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 43 Resp: 171843

Ion	Ratio	Lower	Upper
43	100		
74	21.4	17.8	26.8



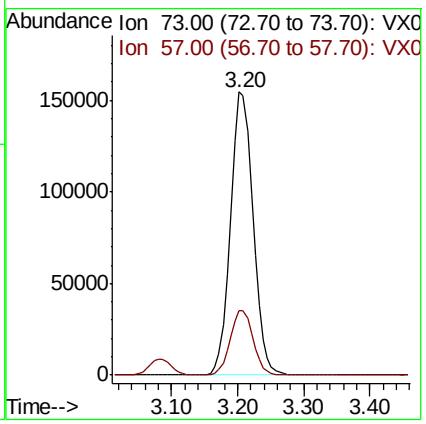


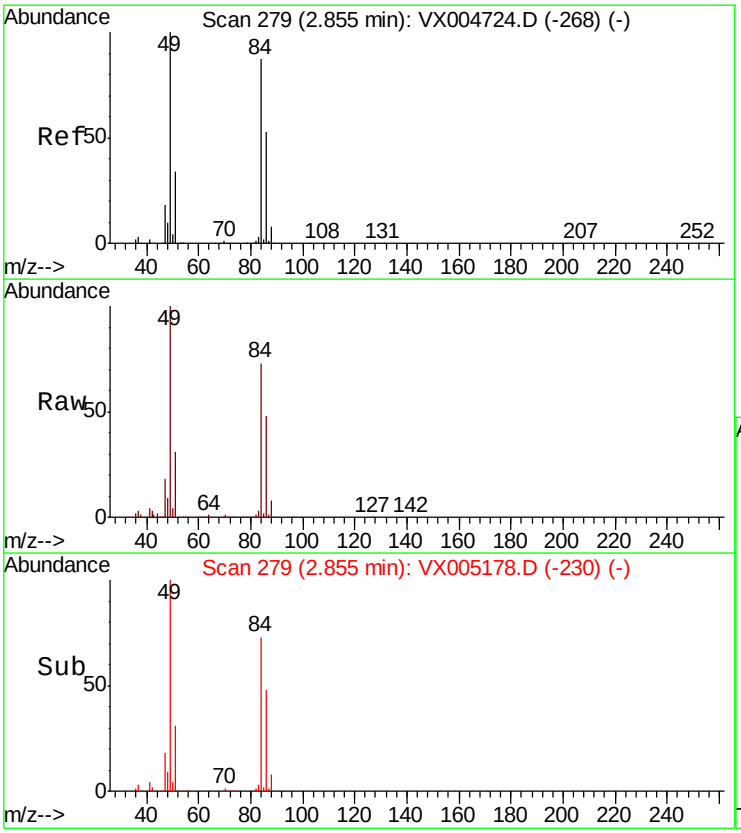
#19
Methyl tert-butyl Ether
Concen: 58.193 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 73 Resp: 366968

Ion	Ratio	Lower	Upper
73	100		
57	22.6	19.9	29.9

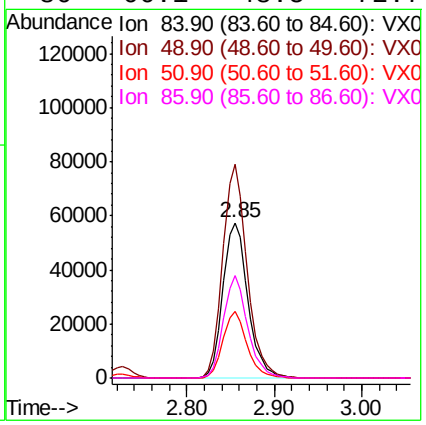


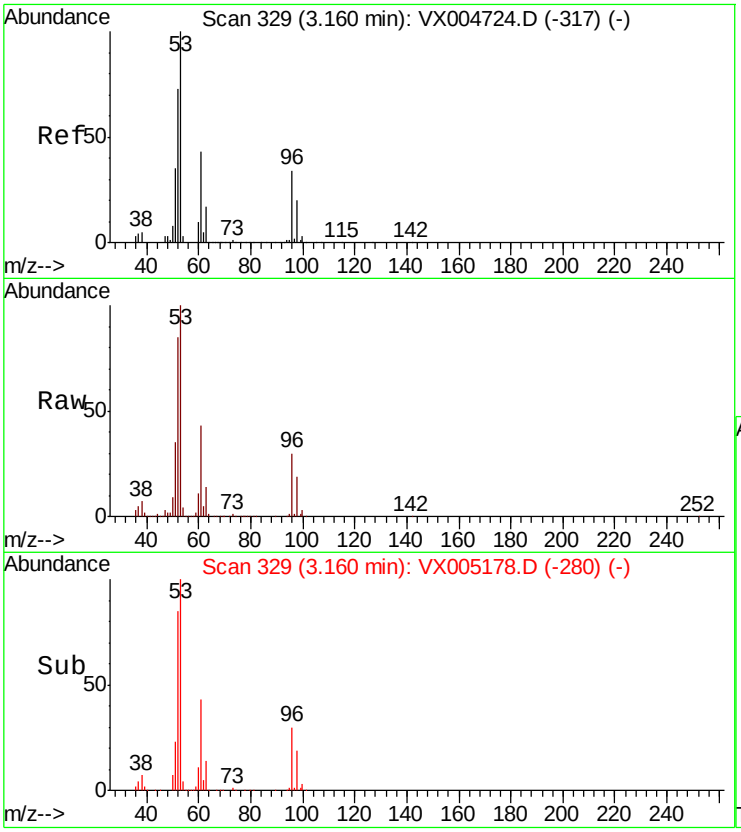


#20
Methylene Chloride
Concen: 55.587 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 84 Resp: 113535

Ion	Ratio	Lower	Upper
84	100		
49	137.8	92.3	138.5
51	42.5	31.8	47.6
86	66.1	48.5	72.7



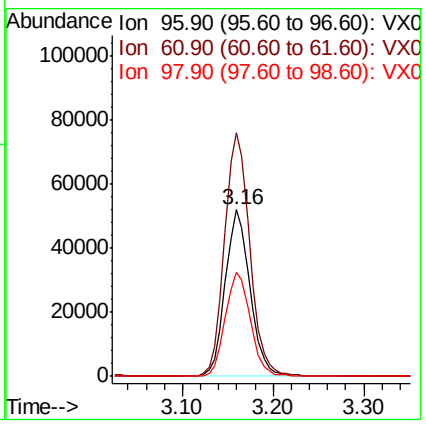


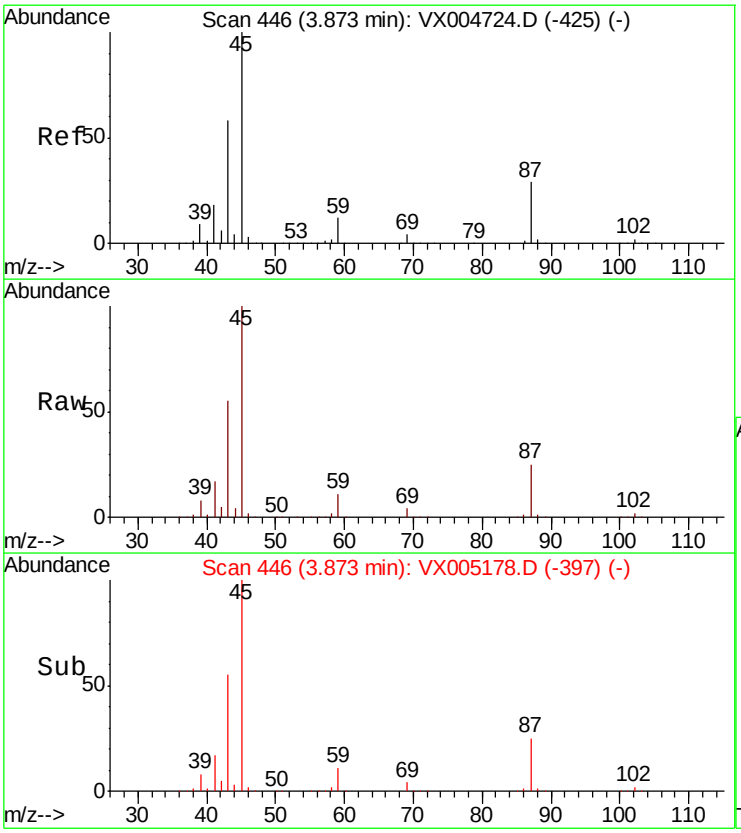
#21
trans-1,2-Dichloroethene
Concen: 49.387 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 96 Resp: 98838

Ion	Ratio	Lower	Upper
96	100		
61	146.2	101.0	151.6
98	62.7	47.2	70.8

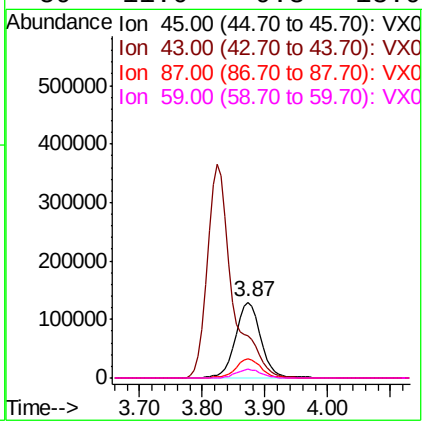


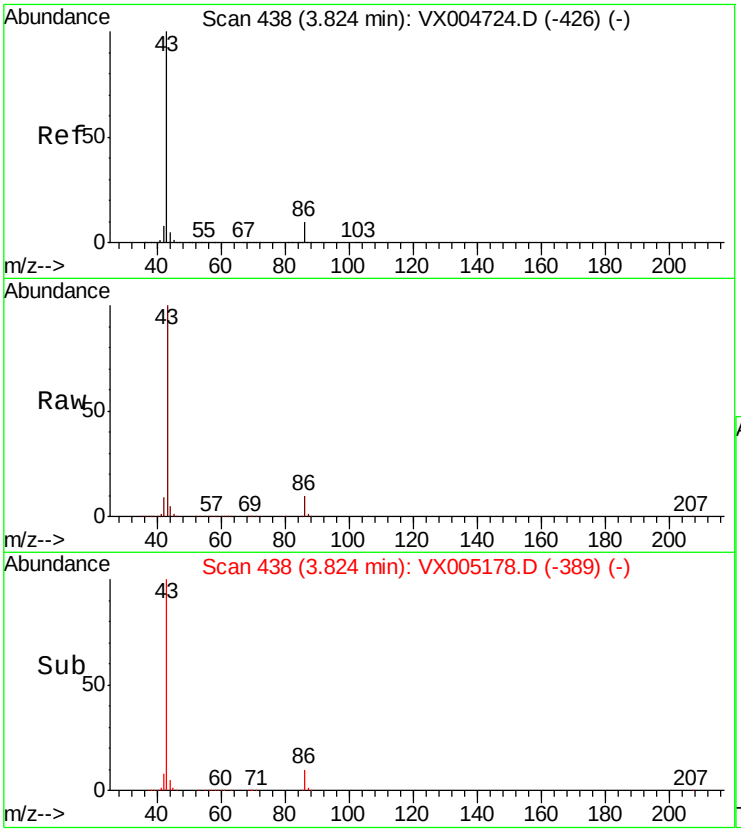


#22
Diisopropyl ether
Concen: 53.523 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 45 Resp: 359519

Ion	Ratio	Lower	Upper
45	100		
43	54.6	46.7	70.1
87	25.5	22.9	34.3
59	11.0	9.3	13.9



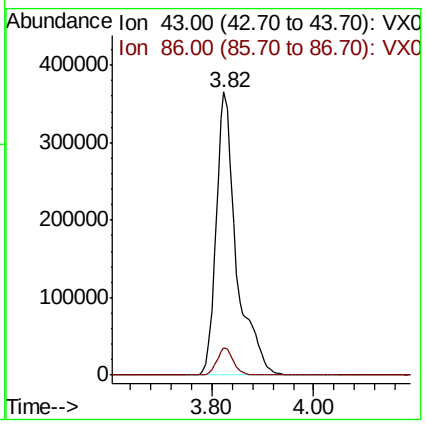


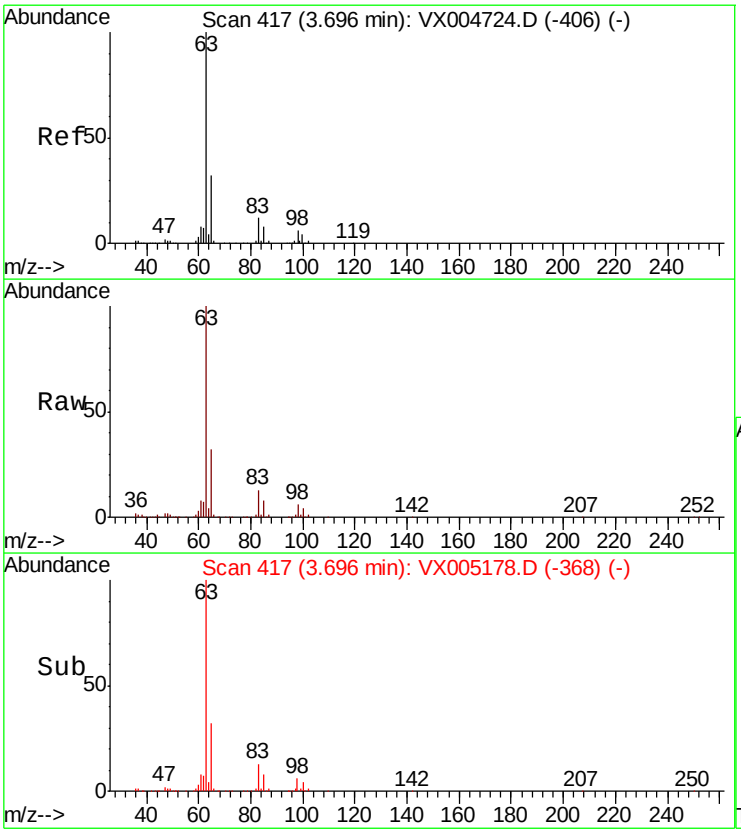
#23
Vinyl Acetate
Concen: 163.568 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 43 Resp: 1005698

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.1	12.1

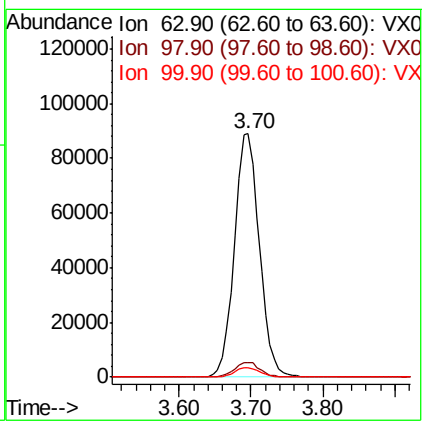


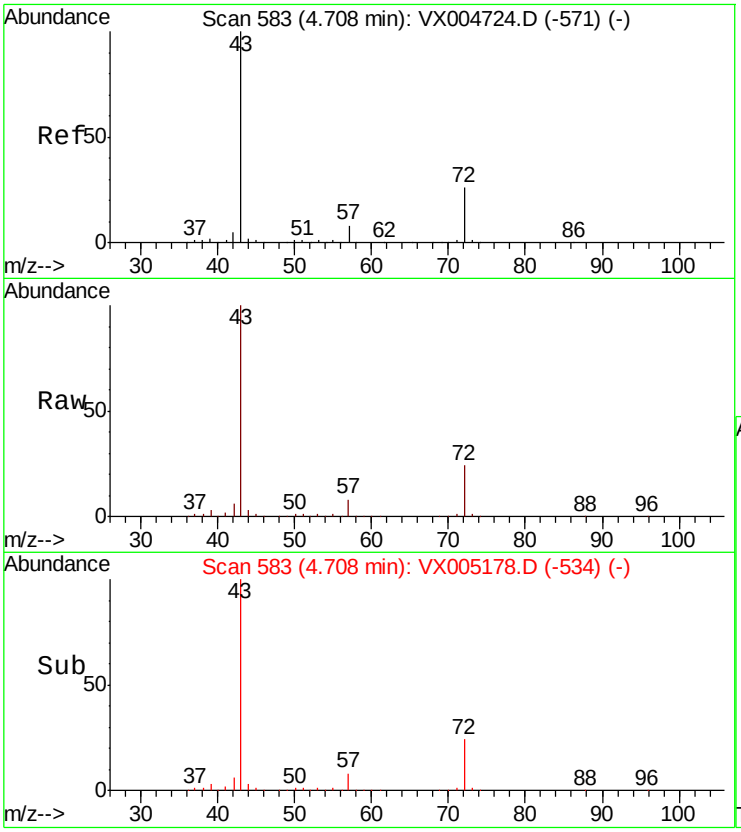


#24
1,1-Dichloroethane
Concen: 53.308 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 63 Resp: 213596

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	4.1	2.0	5.8



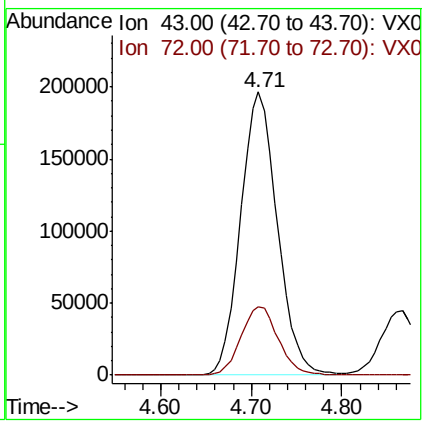


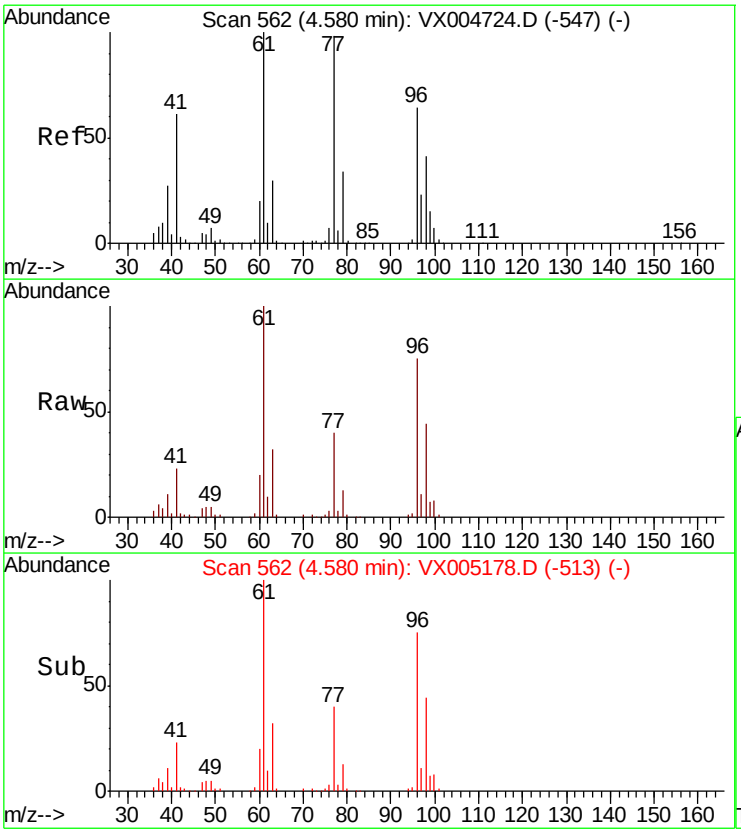
#25
2-Butanone
Concen: 265.357 ug/l
RT: 4.71 min Scan# 583
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 43 Resp: 550397

Ion	Ratio	Lower	Upper
43	100		
72	24.2	20.8	31.2

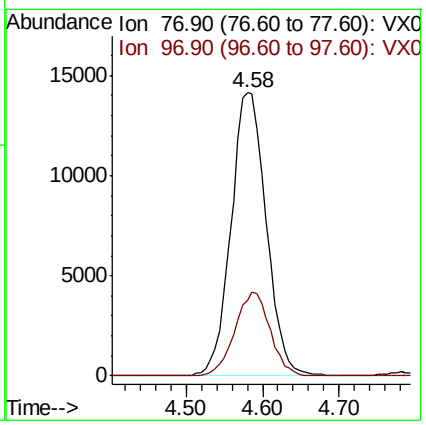


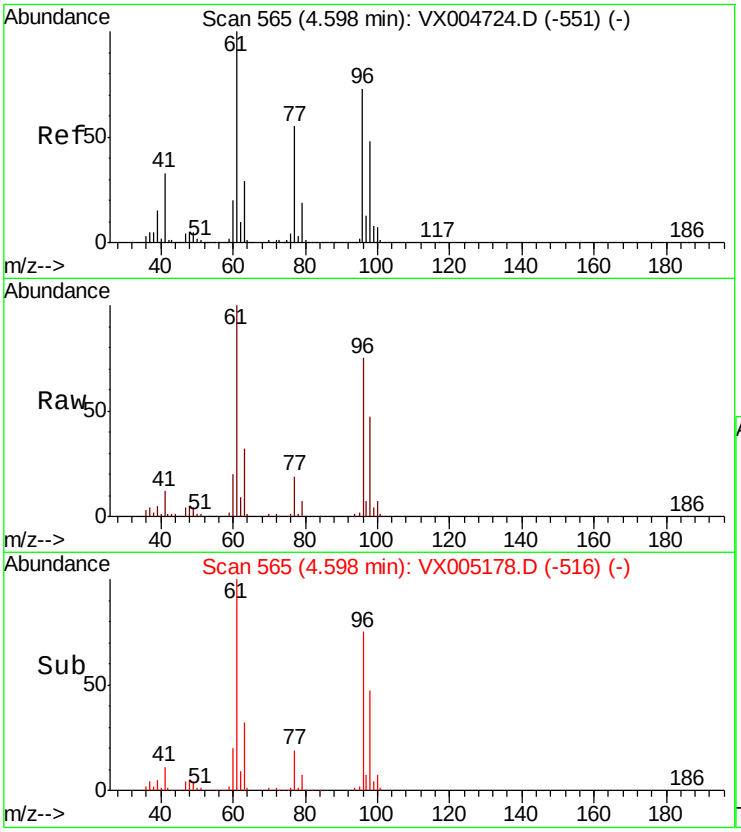


#26
2,2-Dichloropropane
Concen: 16.136 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 77 Resp: 45022

Ion	Ratio	Lower	Upper
77	100		
97	29.5	12.6	37.8



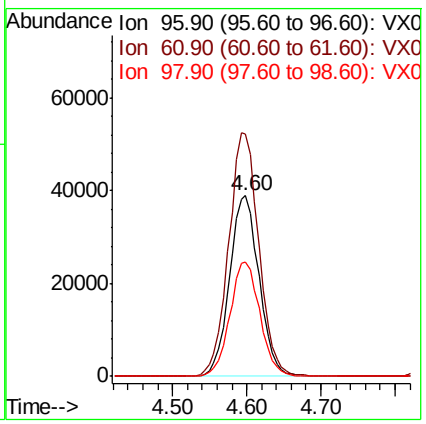


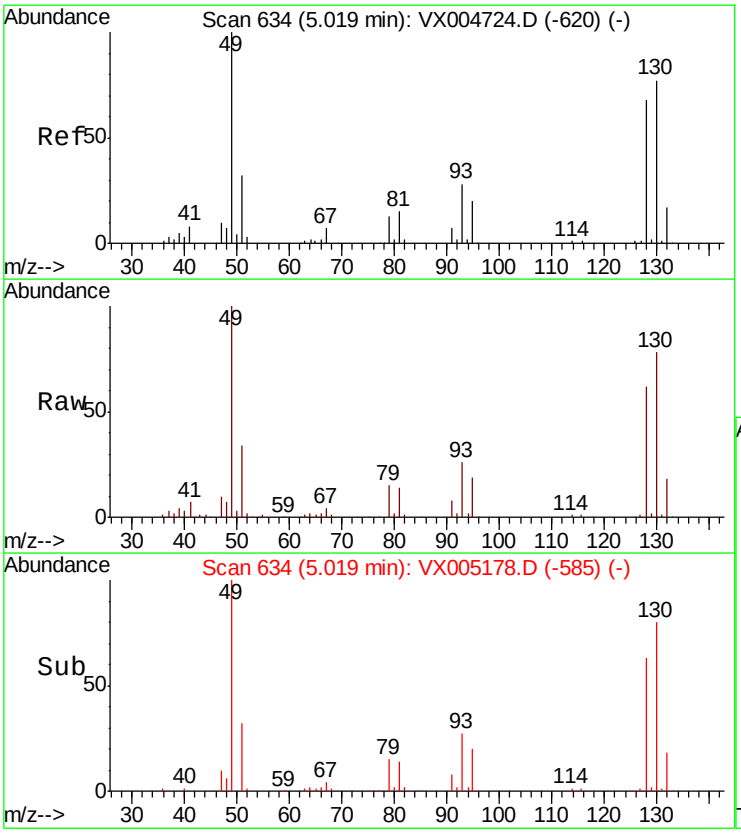
#27
cis-1,2-Dichloroethene
Concen: 48.410 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 96 Resp: 108230

Ion	Ratio	Lower	Upper
96	100		
61	138.1	0.0	285.8
98	64.1	0.0	136.2

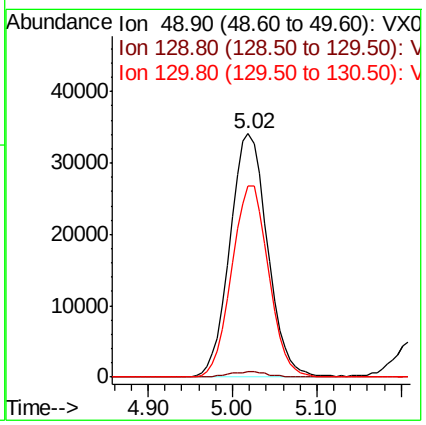


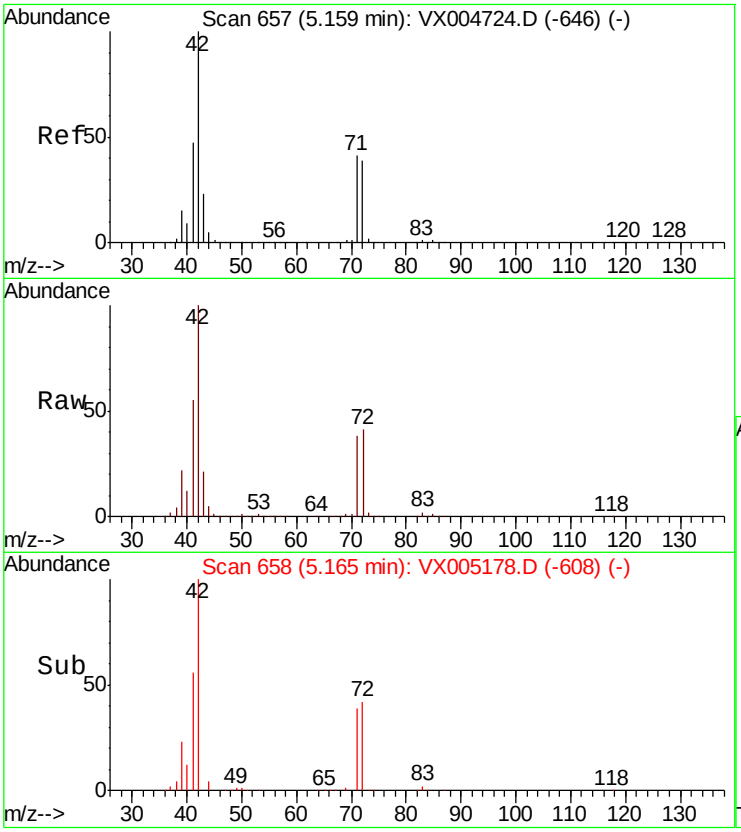


#28
Bromochloromethane
Concen: 54.751 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 49 Resp: 103307

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.2
130	77.0	62.0	93.0



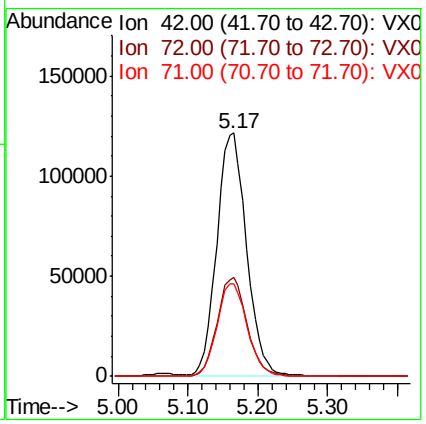


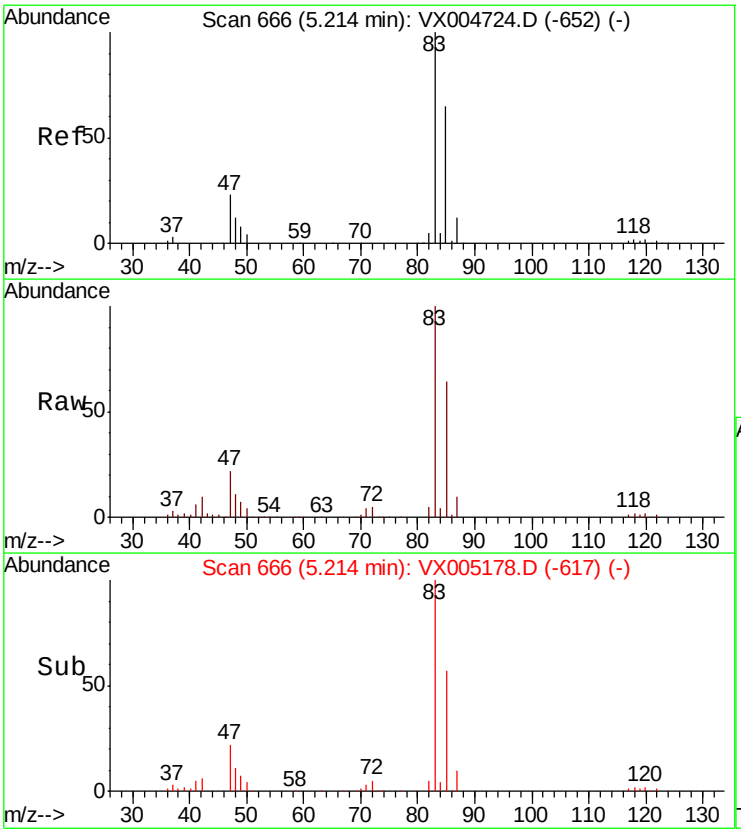
#29
Tetrahydrofuran
Concen: 278.355 ug/l
RT: 5.17 min Scan# 658
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 42 Resp: 358848

Ion	Ratio	Lower	Upper
42	100		
72	40.8	33.7	50.5
71	38.7	32.2	48.4

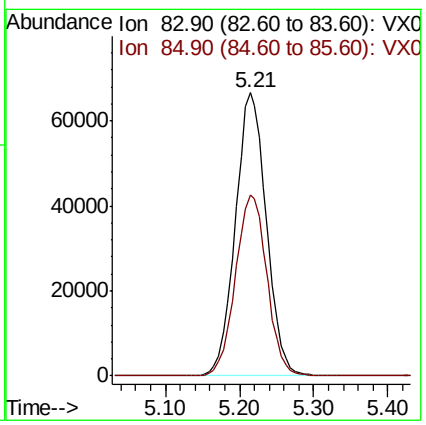


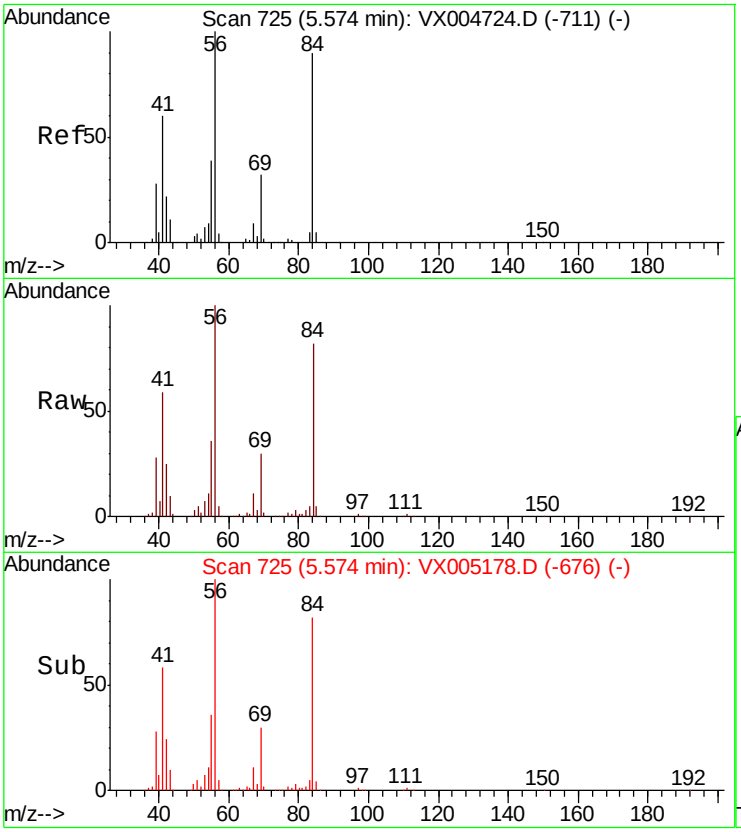


#30
Chloroform
Concen: 51.389 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 83 Resp: 194603

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.4	78.6



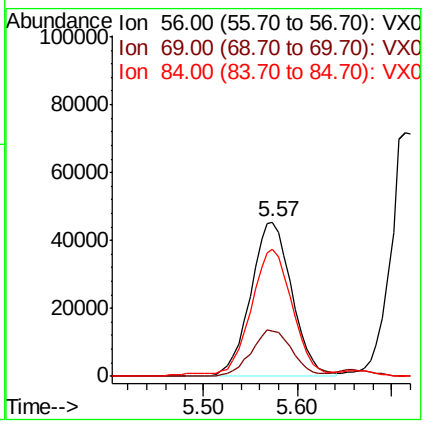


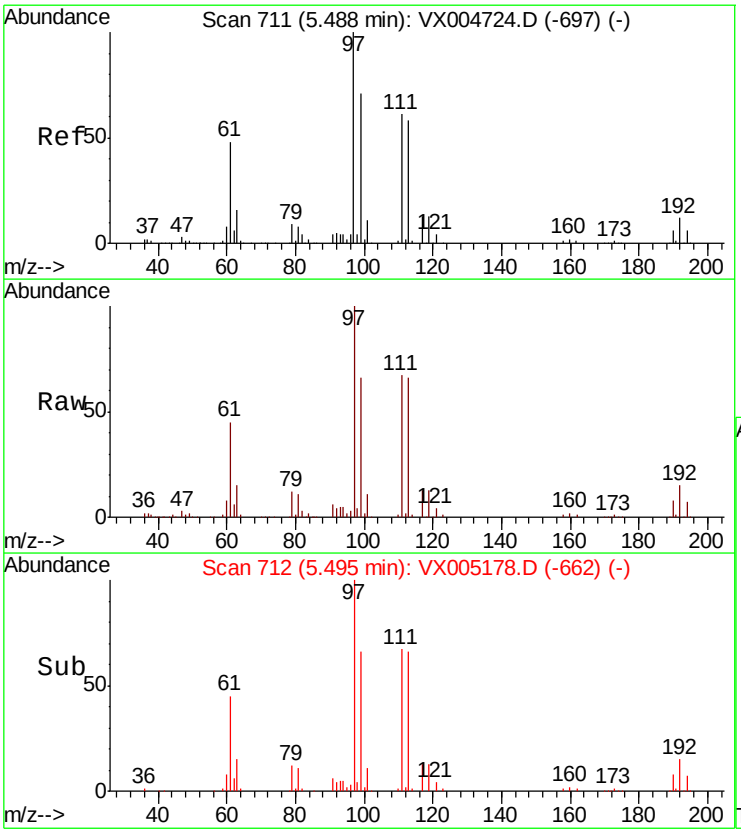
#31
Cyclohexane
Concen: 45.342 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 56 Resp: 139049

Ion	Ratio	Lower	Upper
56	100		
69	29.7	25.9	38.9
84	80.8	71.9	107.9

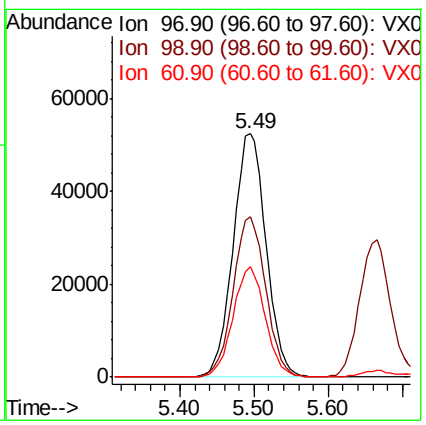


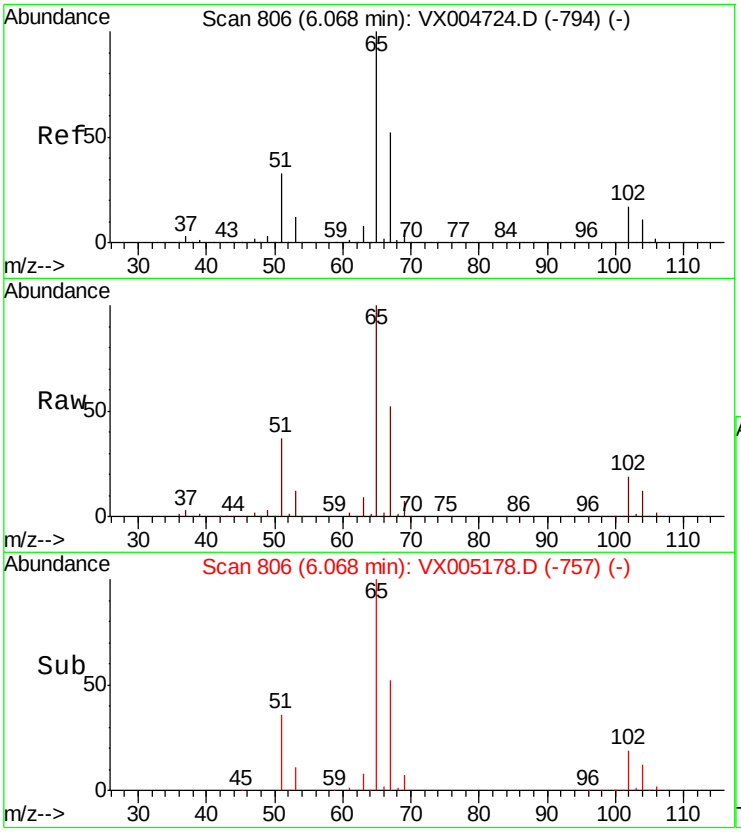


#32
1,1,1-Trichloroethane
Concen: 52.628 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 97 Resp: 162758

Ion	Ratio	Lower	Upper
97	100		
99	65.1	54.6	82.0
61	44.6	37.5	56.3



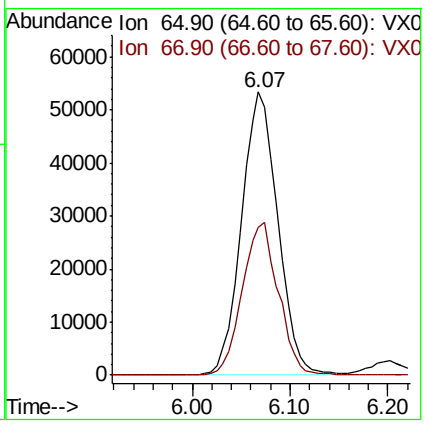


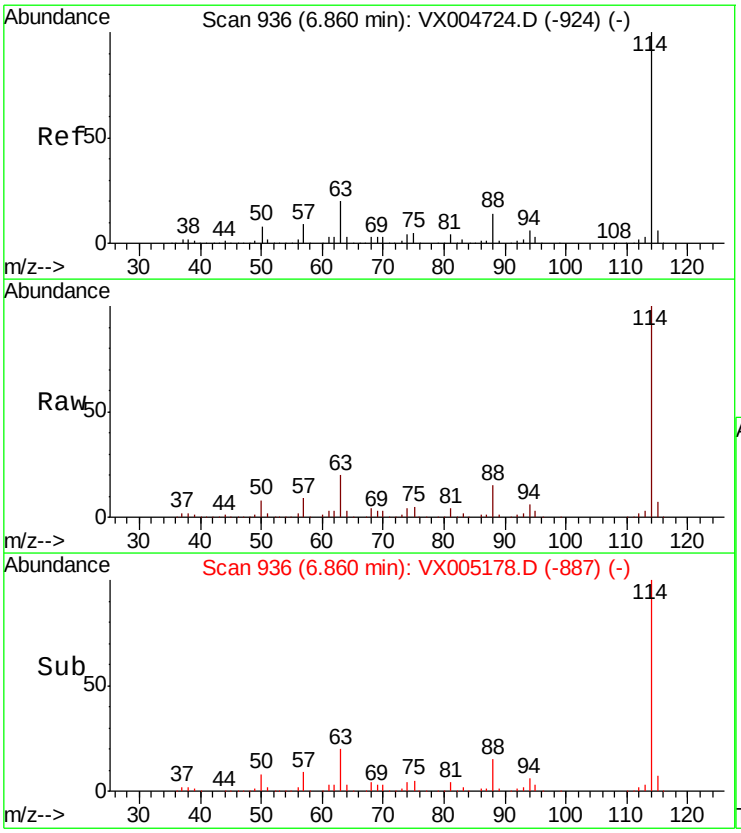
#33
1,2-Dichloroethane-d4
Concen: 57.056 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 65 Resp: 137519

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.4

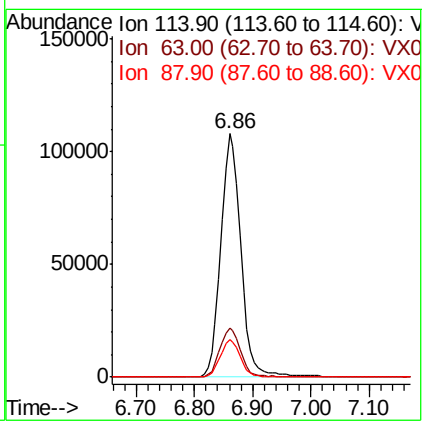


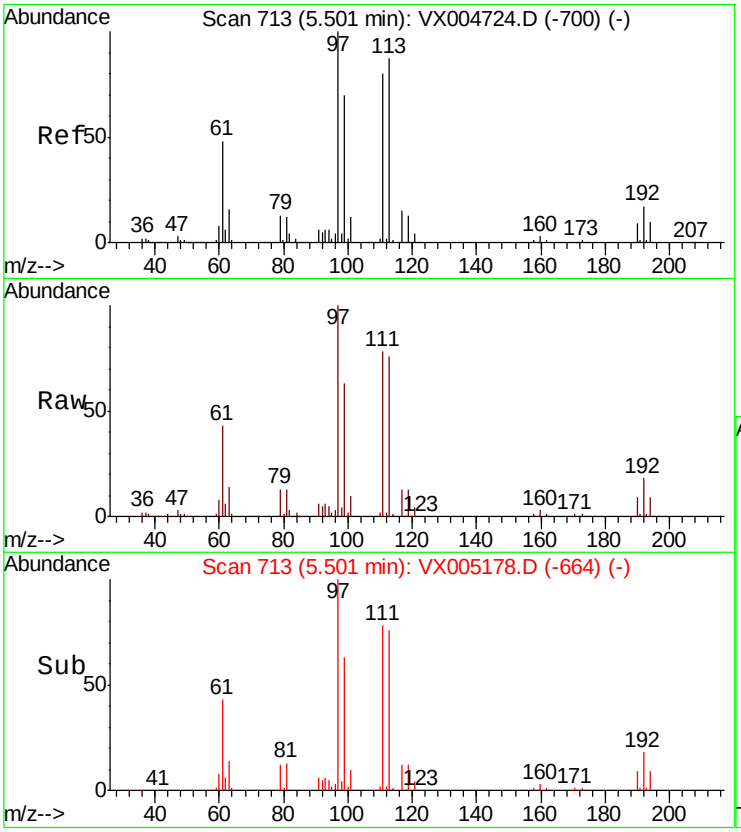


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:114 Resp: 260370

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.8
88	15.5	0.0	27.0



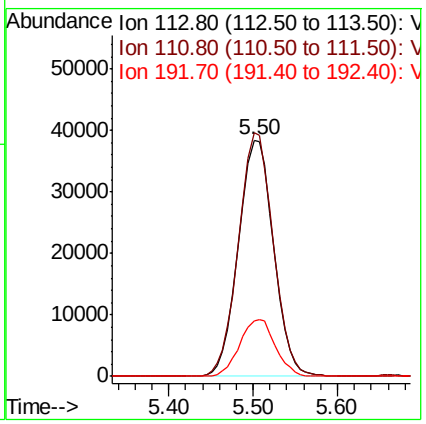


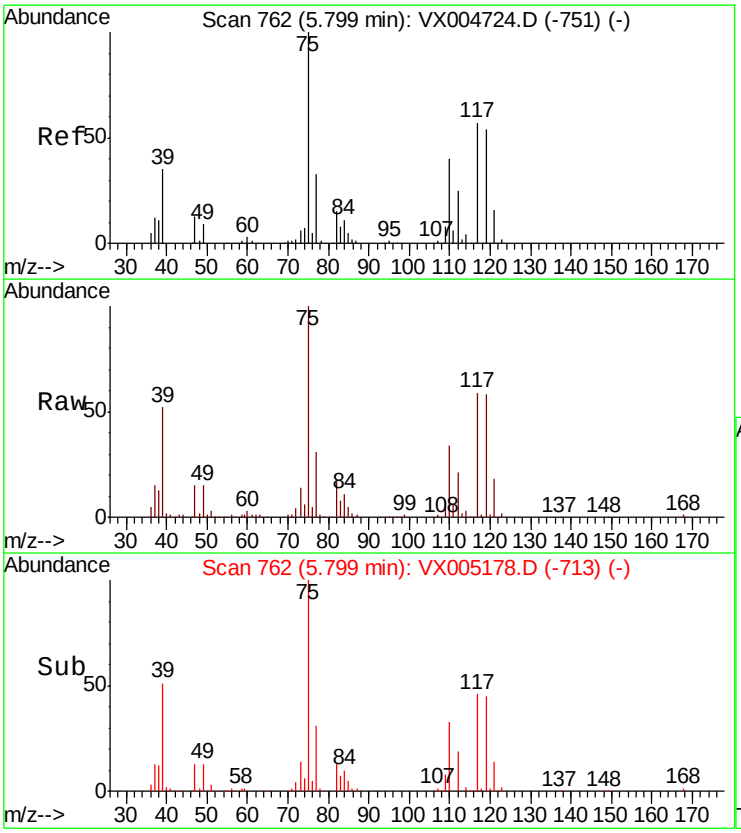
#35
Dibromofluoromethane
Concen: 49.313 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:113 Resp: 108817

Ion	Ratio	Lower	Upper
113	100		
111	102.0	77.0	115.4
192	24.3	17.0	25.6

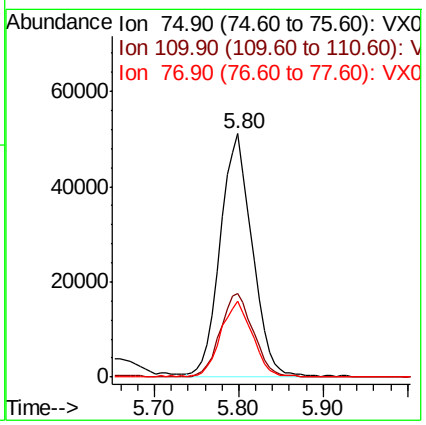


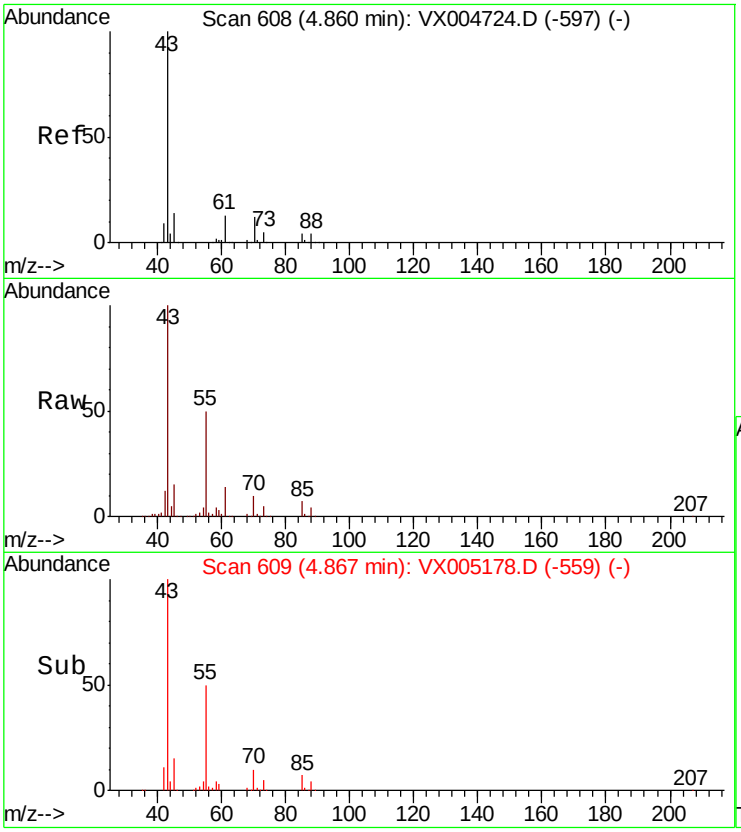


#36
1,1-Dichloropropene
Concen: 43.642 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 75 Resp: 131393

Ion	Ratio	Lower	Upper
75	100		
110	36.0	20.0	59.9
77	30.4	27.1	40.7



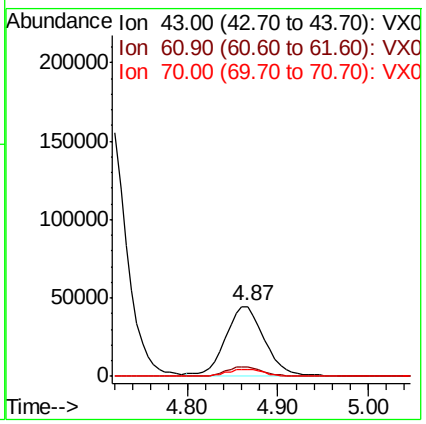


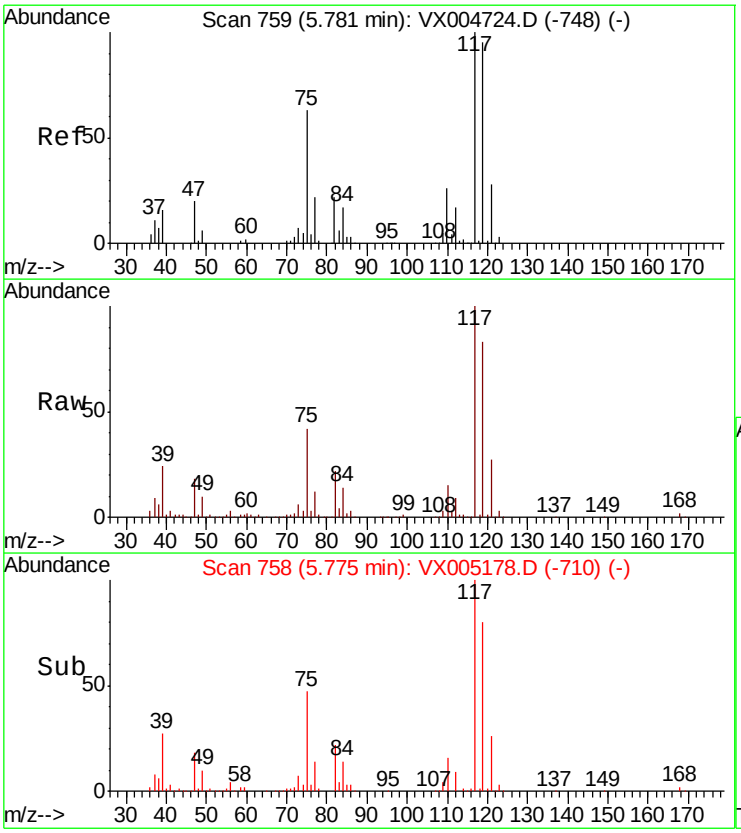
#37
Ethyl Acetate
Concen: 32.697 ug/l
RT: 4.87 min Scan# 609
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 43 Resp: 130673

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.4	15.6
70	10.2	8.7	13.1

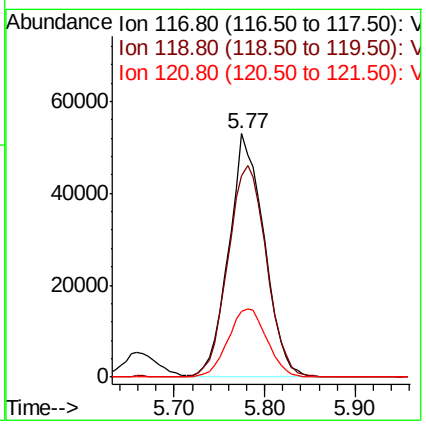


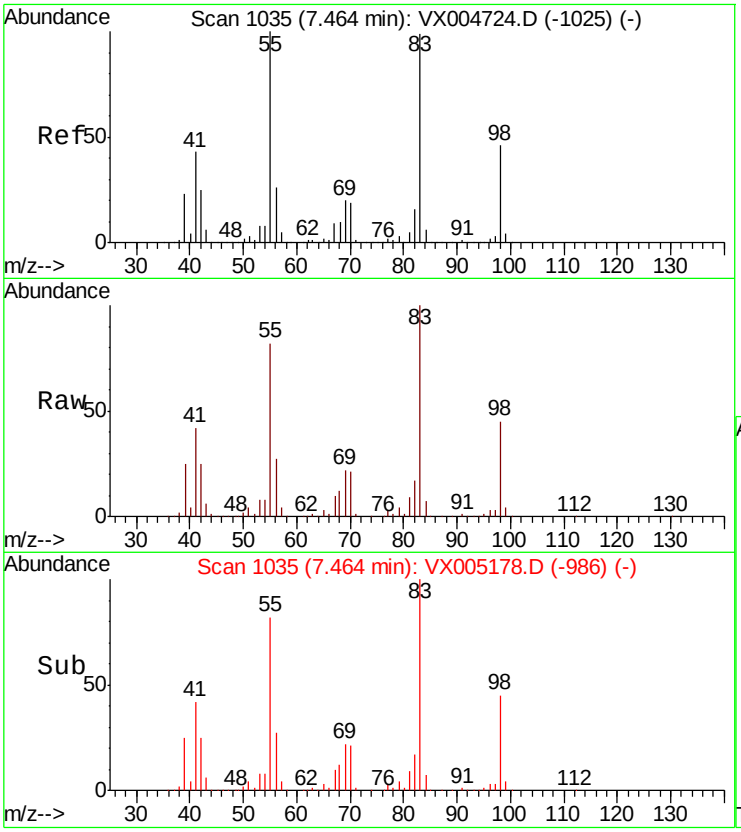


#38
Carbon Tetrachloride
Concen: 45.205 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:117 Resp: 143065

Ion	Ratio	Lower	Upper
117	100		
119	82.6	75.2	112.8
121	27.0	22.5	33.7



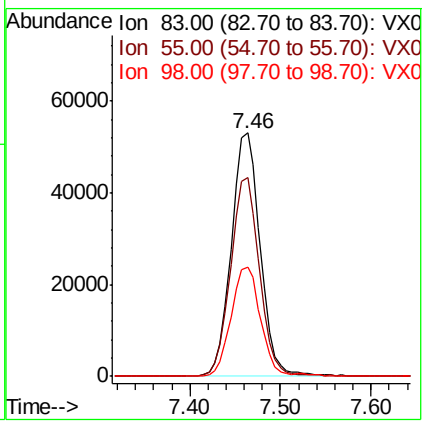


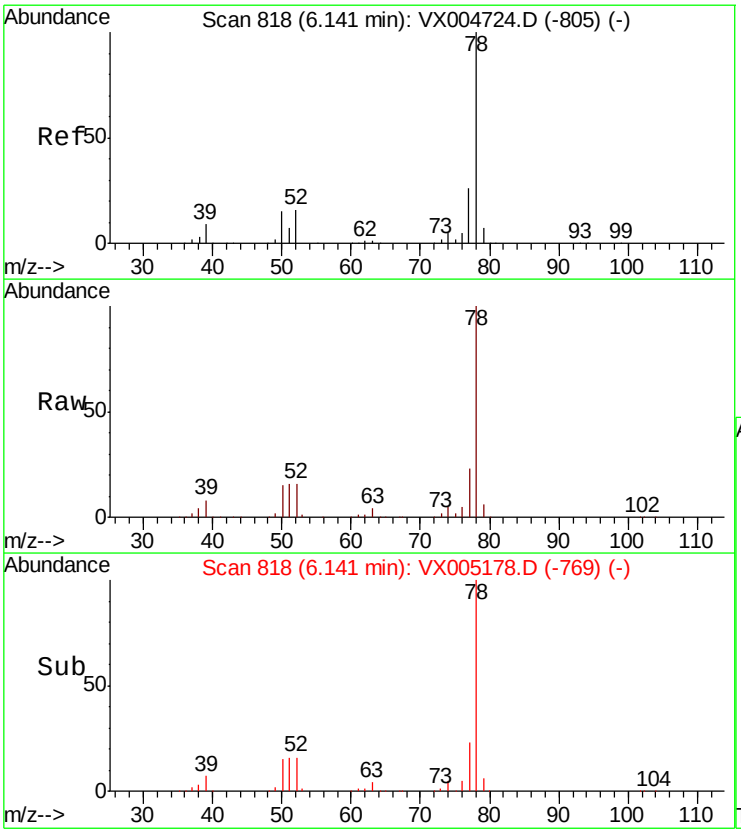
#39
Methylcyclohexane
Concen: 38.166 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 83 Resp: 117332

Ion	Ratio	Lower	Upper
83	100		
55	81.7	81.1	121.7
98	45.0	37.3	55.9

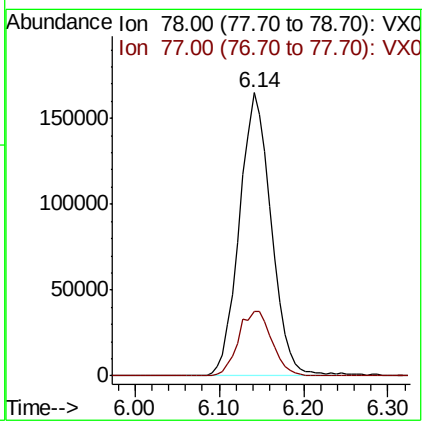


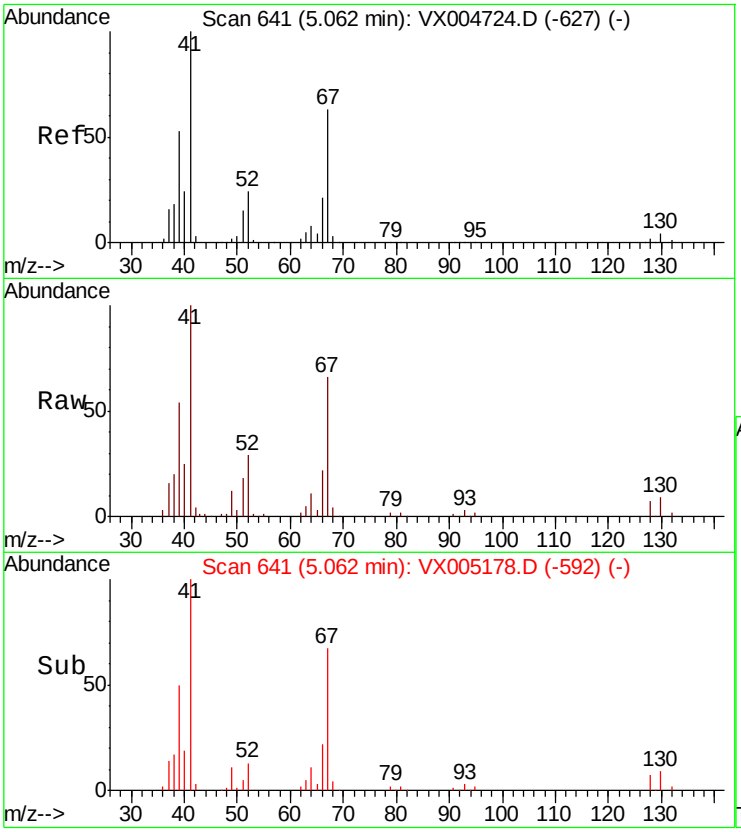


#40
Benzene
Concen: 44.735 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 78 Resp: 421654

Ion	Ratio	Lower	Upper
78	100		
77	23.0	21.0	31.4



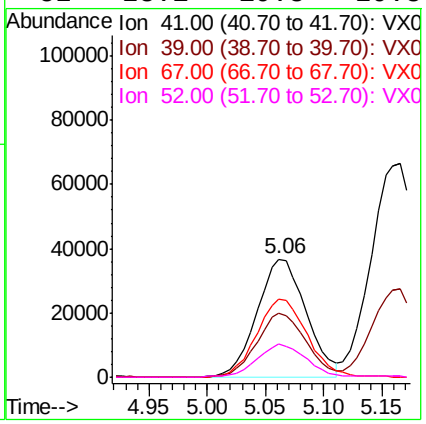


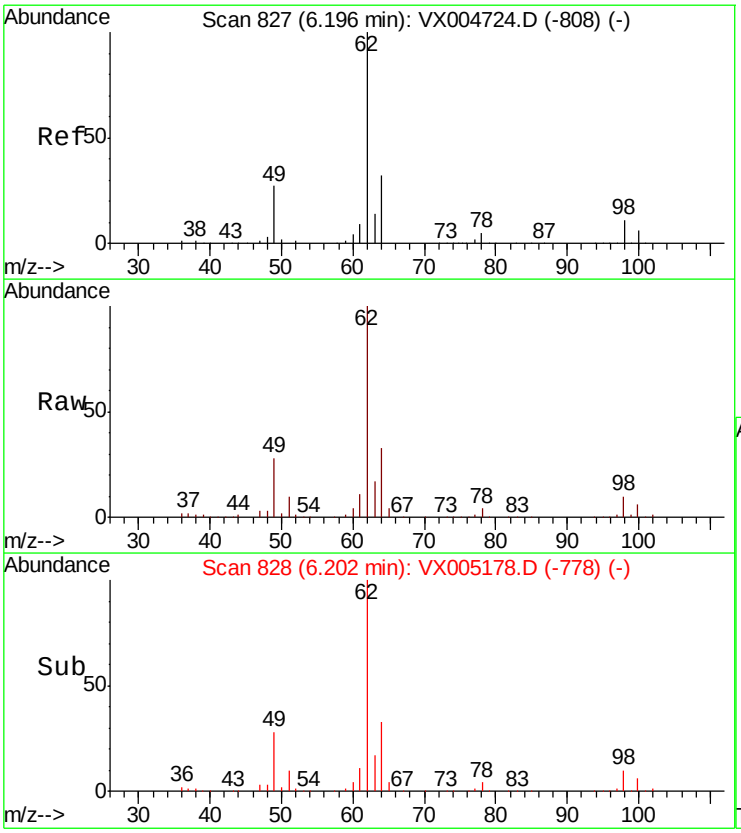
#41
Methacrylonitrile
Concen: 48.334 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 41 Resp: 107125

Ion	Ratio	Lower	Upper
41	100		
39	53.9	42.5	63.7
67	68.3	53.0	79.6
52	28.1	19.8	29.8

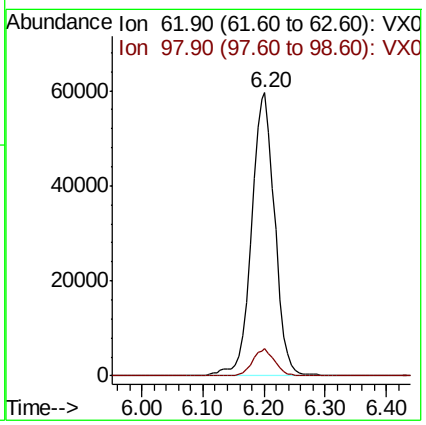


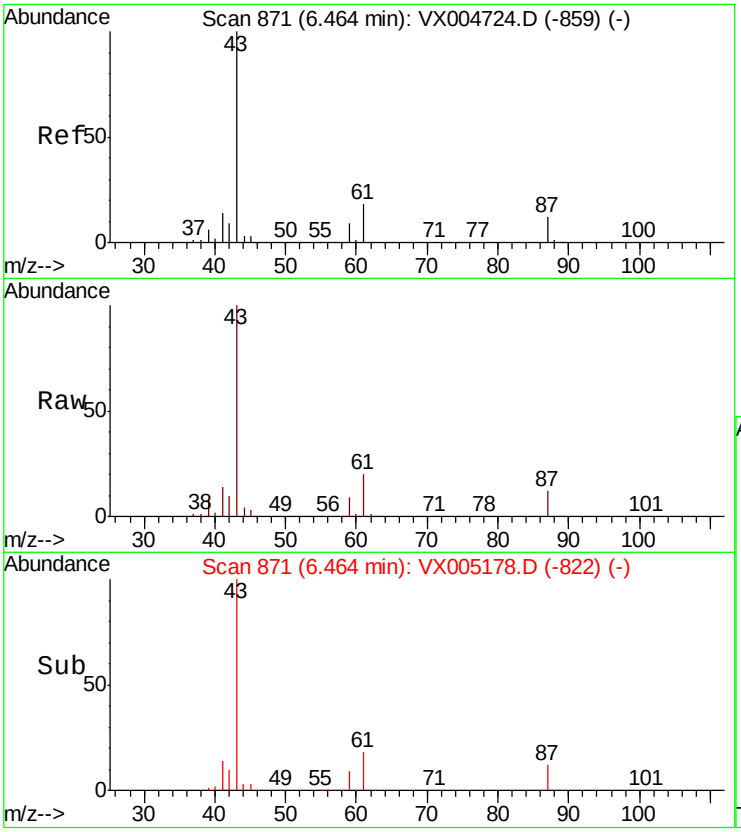


#42
1,2-Dichloroethane
Concen: 47.642 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 62 Resp: 158747

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.2



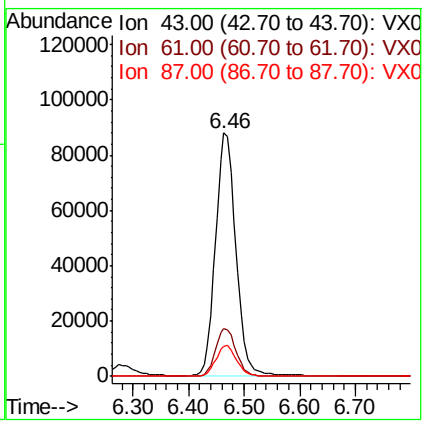


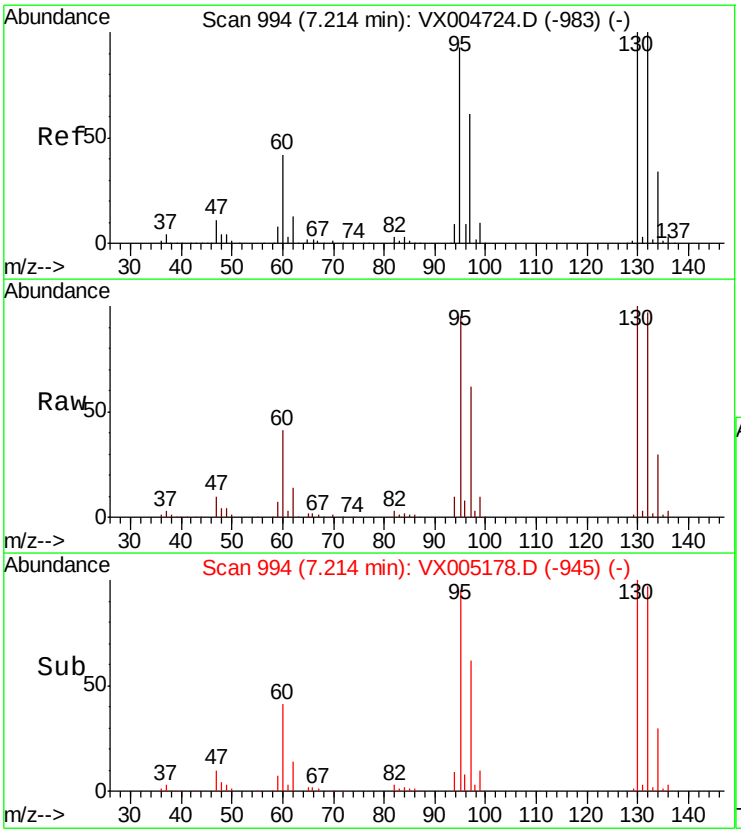
#43
Isopropyl Acetate
Concen: 38.727 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 43 Resp: 223389

Ion	Ratio	Lower	Upper
43	100		
61	20.0	14.2	21.4
87	12.8	9.3	13.9

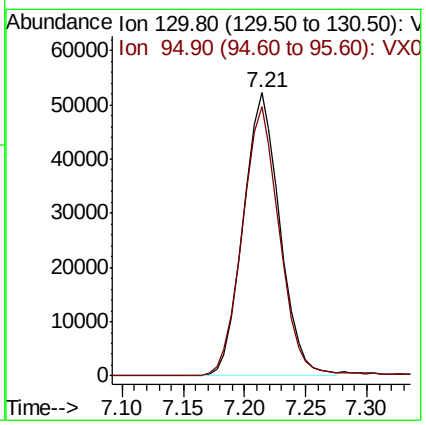


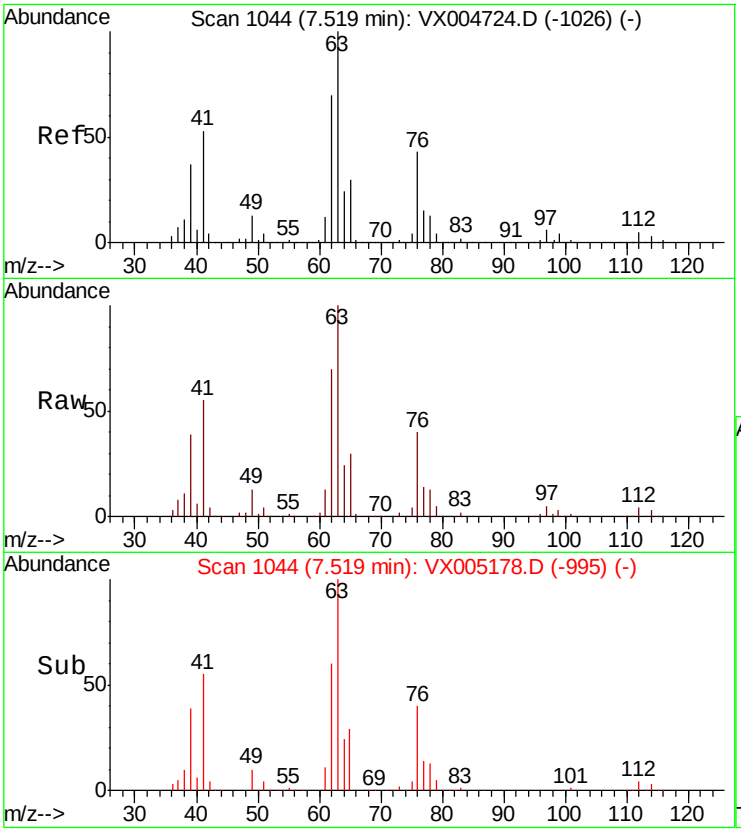


#44
Trichloroethene
Concen: 46.974 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:130 Resp: 108844

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	186.8



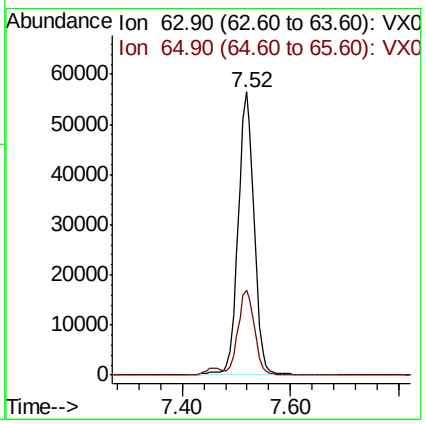


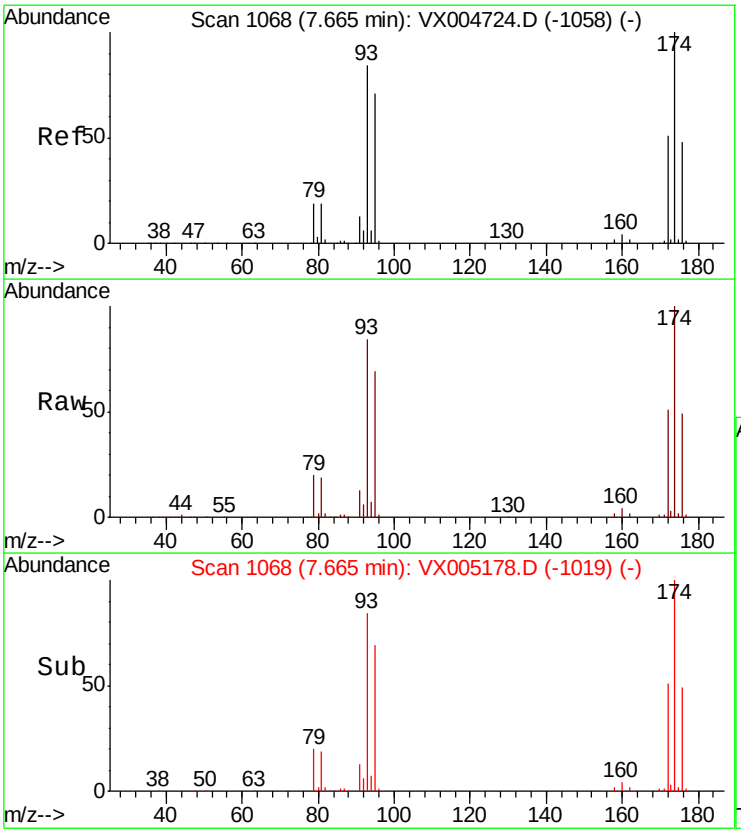
#45
1,2-Dichloropropane
Concen: 50.545 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 63 Resp: 116832

Ion	Ratio	Lower	Upper
63	100		
65	30.0	23.9	35.9

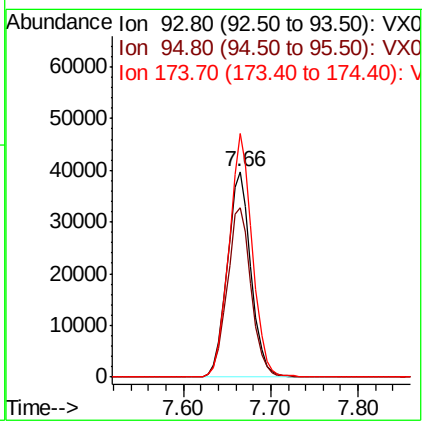


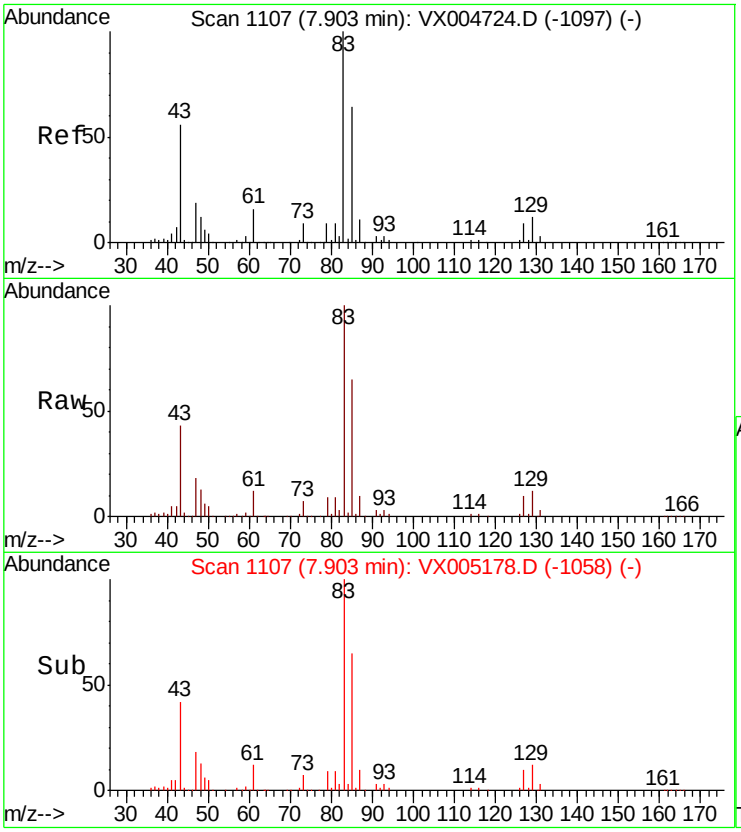


#46
Dibromomethane
Concen: 51.499 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 93 Resp: 74810

Ion	Ratio	Lower	Upper
93	100		
95	83.5	66.7	100.1
174	116.4	92.7	139.1



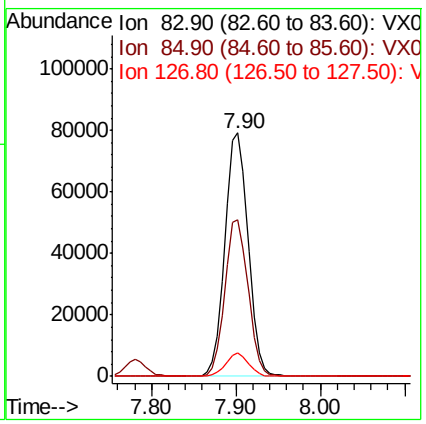


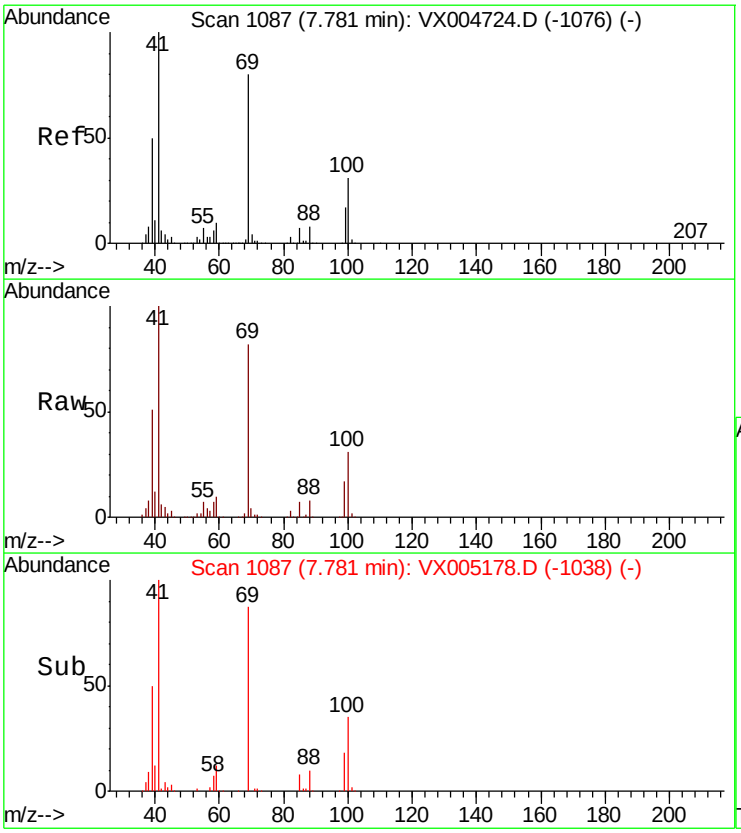
#47
Bromodichloromethane
Concen: 54.115 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 83 Resp: 147179

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.2	76.8
127	9.7	7.0	10.6

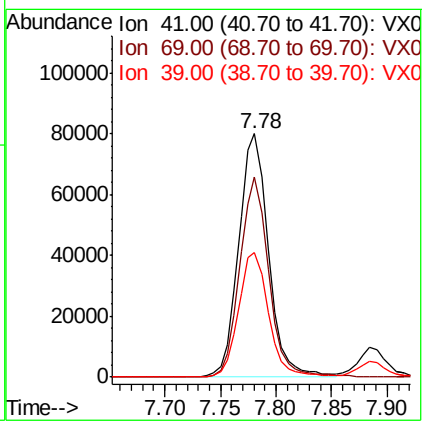


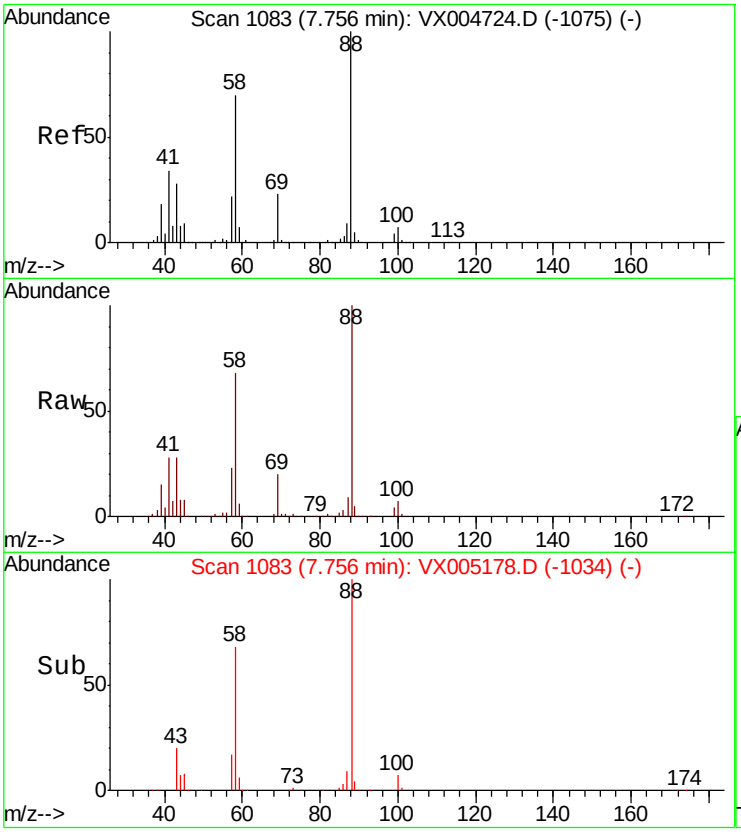


#48
Methyl methacrylate
Concen: 56.830 ug/l
RT: 7.78 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 41 Resp: 148788

Ion	Ratio	Lower	Upper
41	100		
69	80.8	63.8	95.6
39	51.5	40.7	61.1



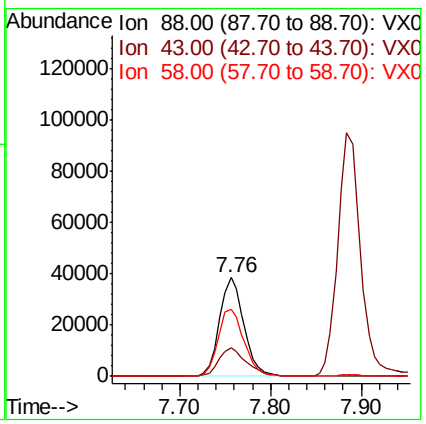


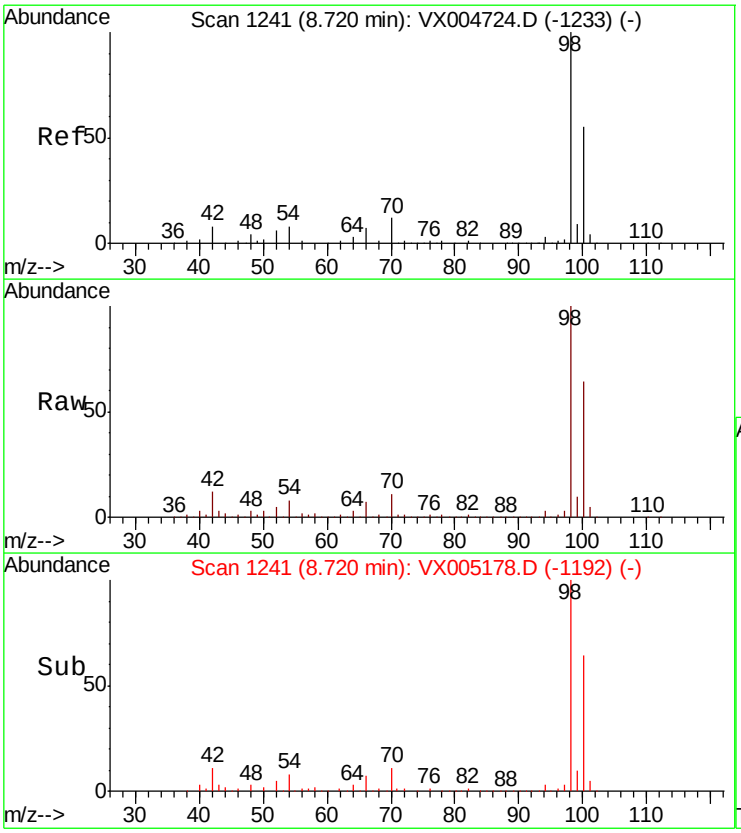
#49
1,4-Dioxane
Concen: 1111.196 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 88 Resp: 72277

Ion	Ratio	Lower	Upper
88	100		
43	32.6	25.1	37.7
58	72.6	56.2	84.2

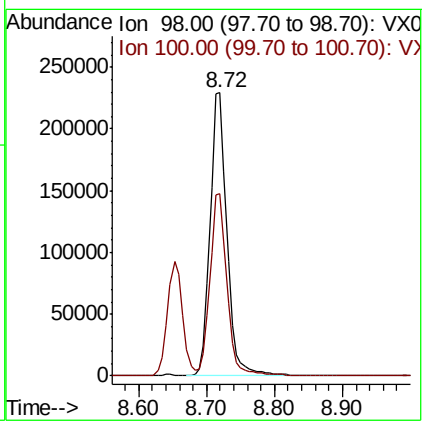


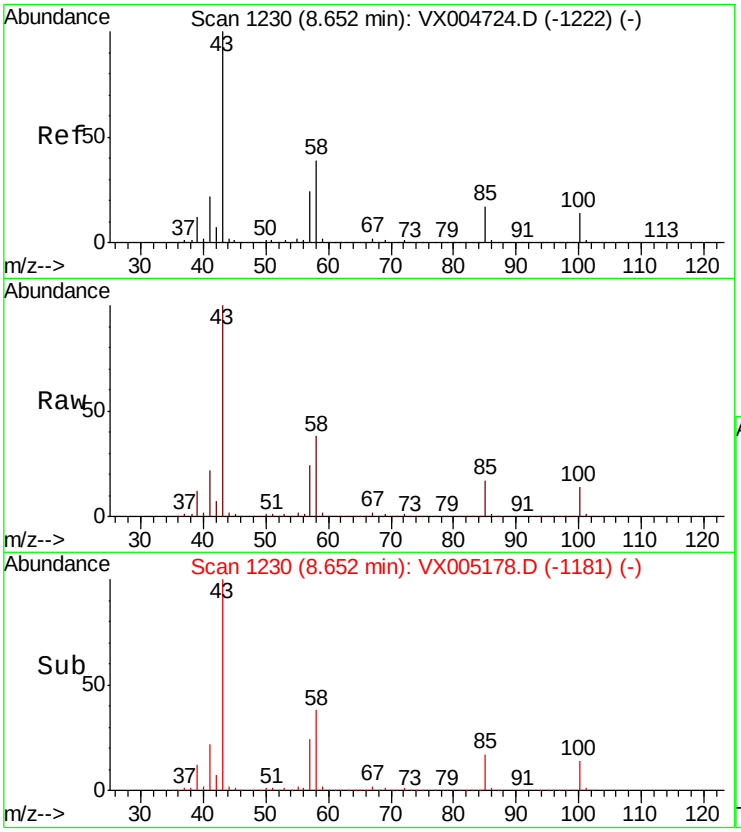


#50
Toluene-d8
Concen: 53.756 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 98 Resp: 394354

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.9	77.9



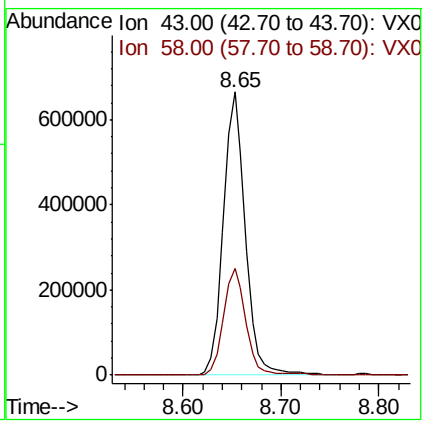


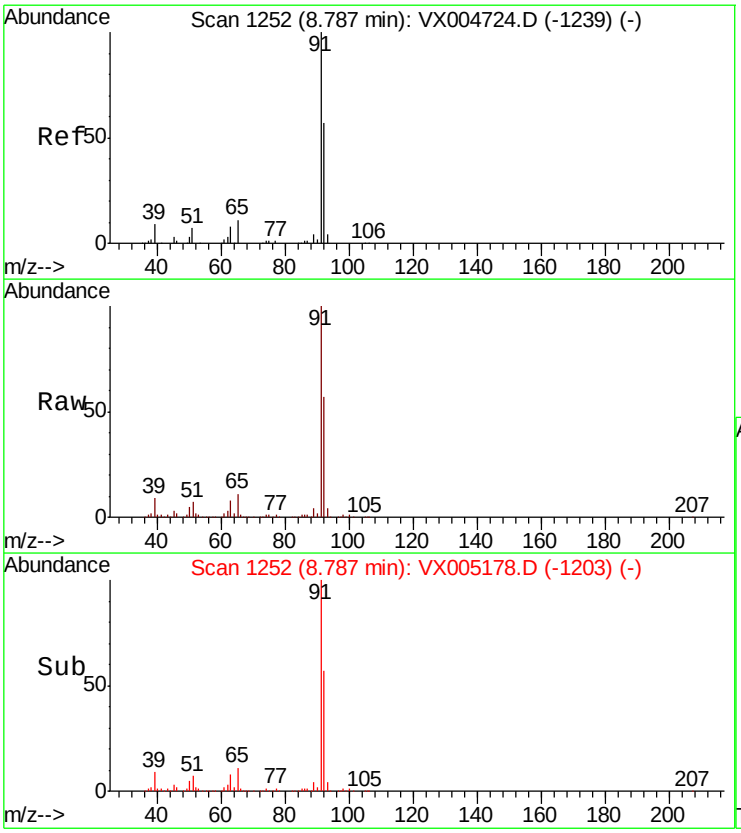
#51
4-Methyl-2-Pentanone
Concen: 285.528 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 43 Resp: 1037025

Ion	Ratio	Lower	Upper
43	100		
58	38.4	30.5	45.7

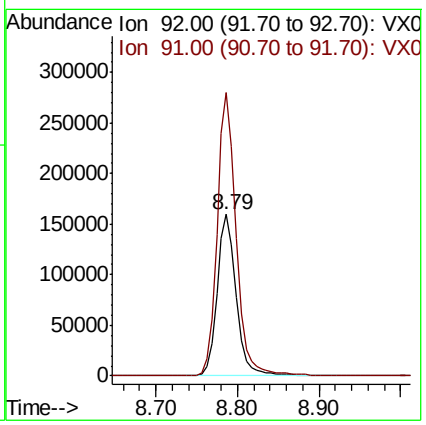


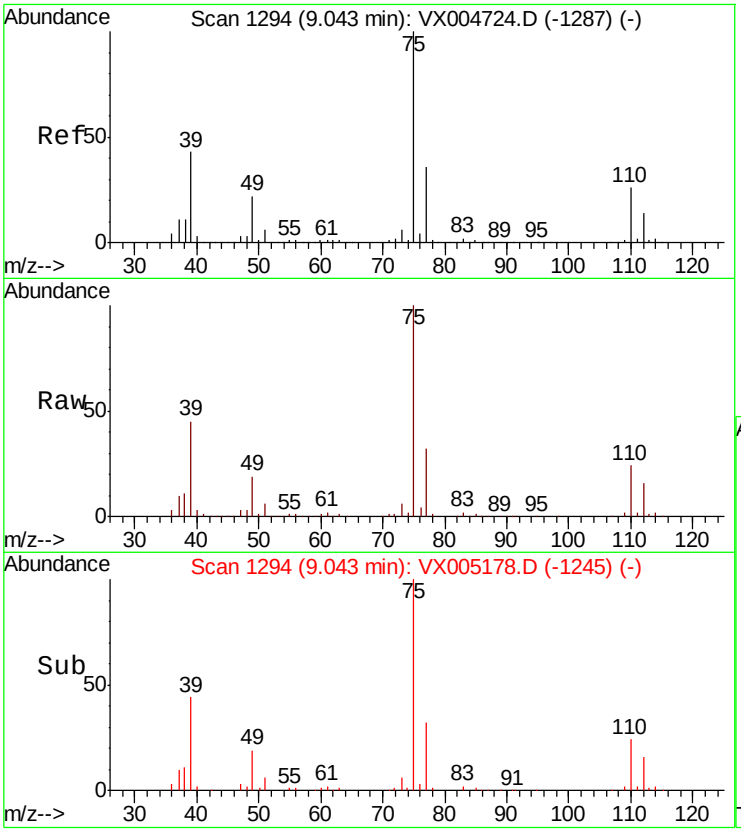


#52
Toluene
Concen: 50.388 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 92 Resp: 260971

Ion	Ratio	Lower	Upper
92	100		
91	175.0	136.7	205.1



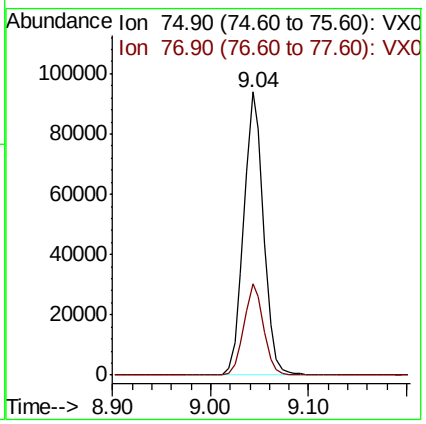


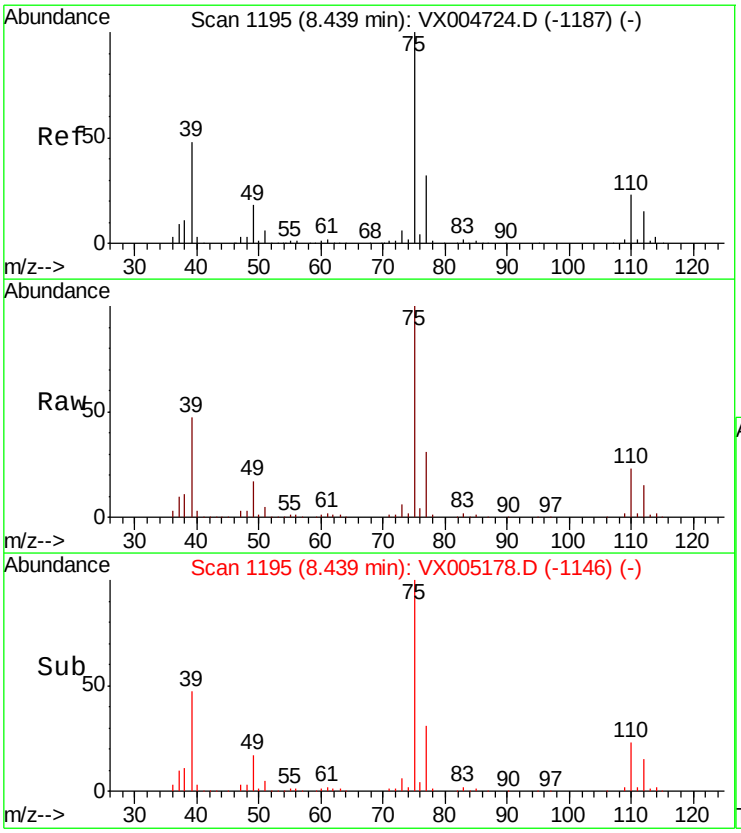
#53
t-1,3-Dichloropropene
Concen: 42.996 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 75 Resp: 132146

Ion	Ratio	Lower	Upper
75	100		
77	32.3	28.9	43.3

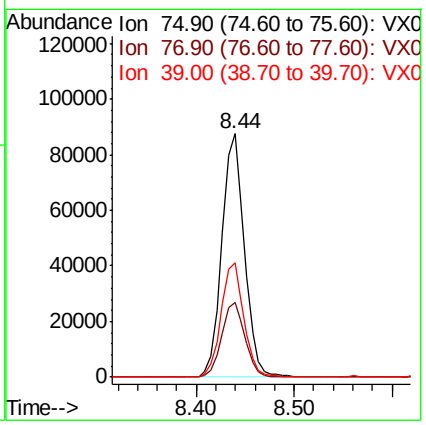


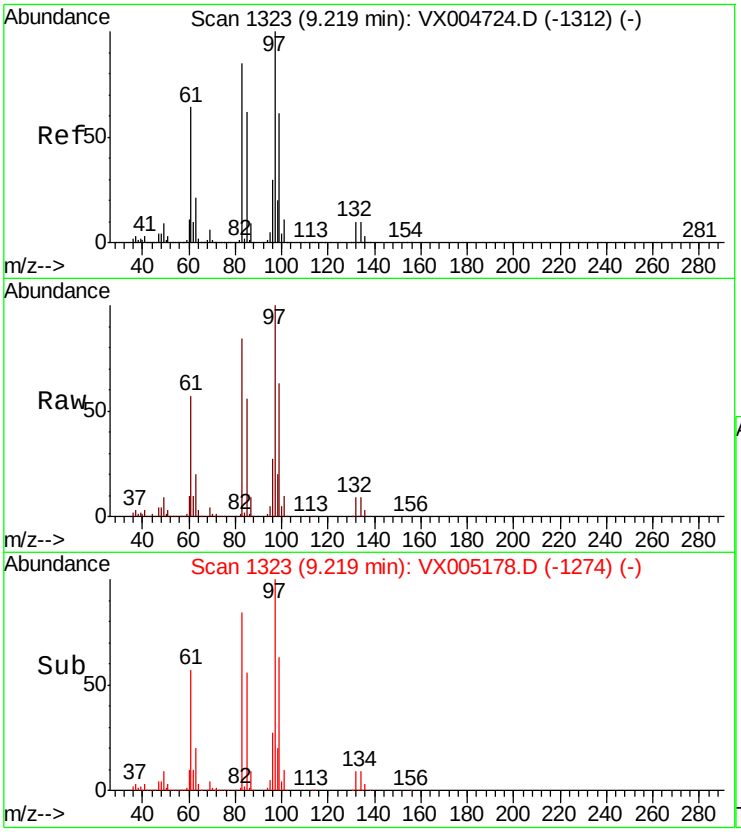


#54
cis-1,3-Dichloropropene
Concen: 43.597 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 75 Resp: 140346

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.7	38.5
39	46.8	38.3	57.5



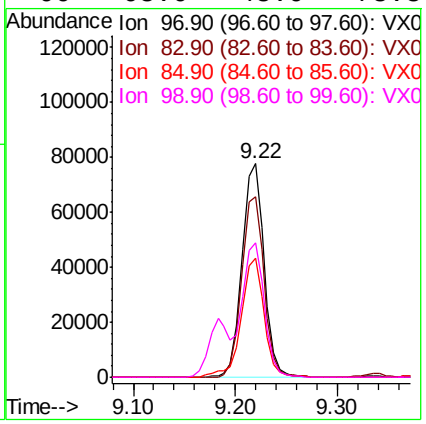


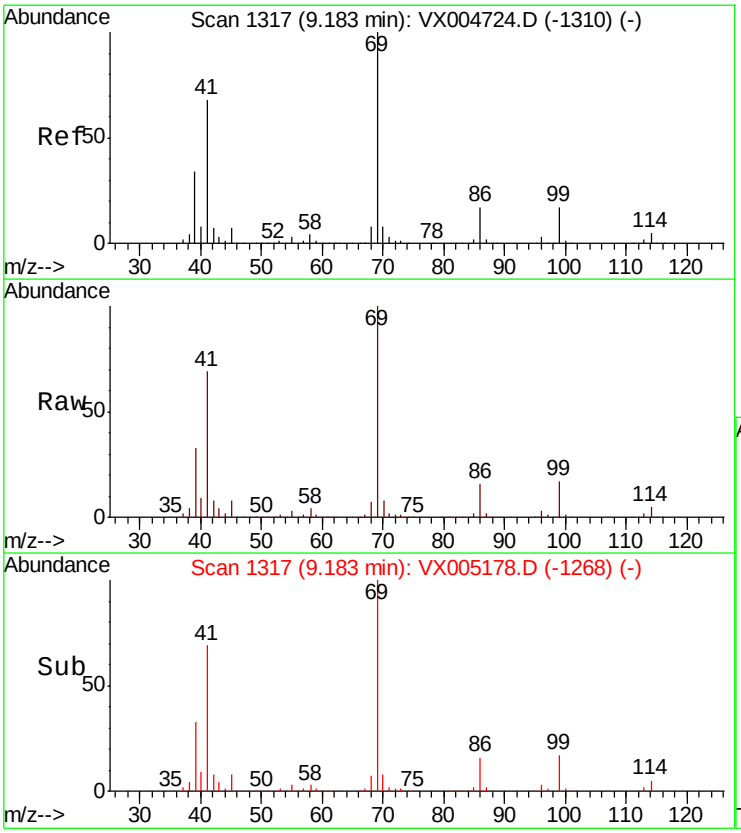
#55
1,1,2-Trichloroethane
Concen: 51.509 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 97 Resp: 116856

Ion	Ratio	Lower	Upper
97	100		
83	84.3	68.2	102.2
85	55.8	49.9	74.9
99	63.0	48.9	73.3

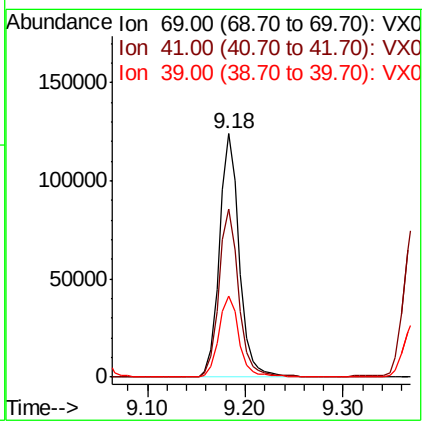


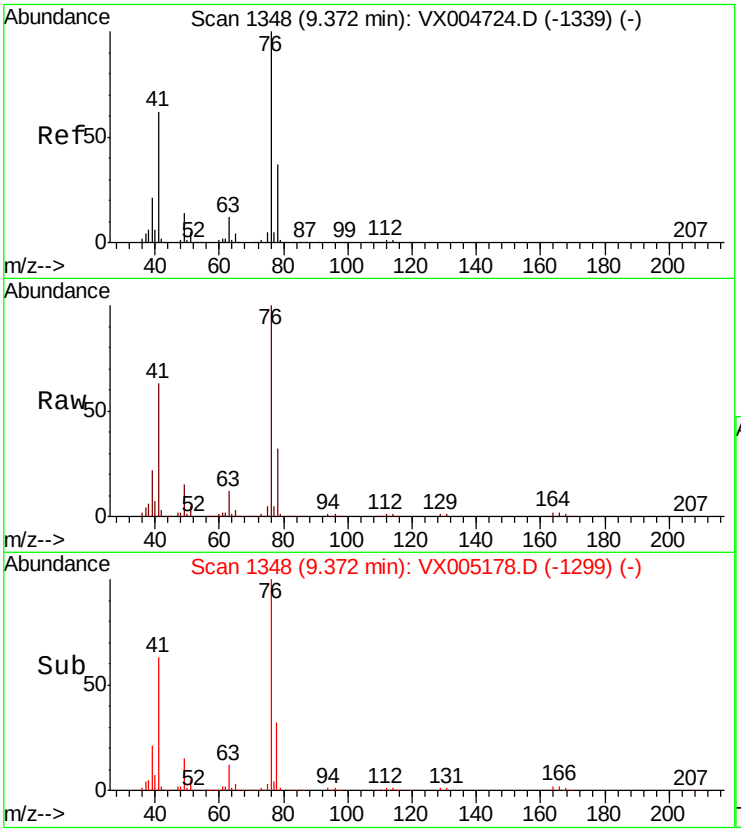


#56
Ethyl methacrylate
Concen: 47.482 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 69 Resp: 174239

Ion	Ratio	Lower	Upper
69	100		
41	69.2	56.9	85.3
39	33.8	28.4	42.6



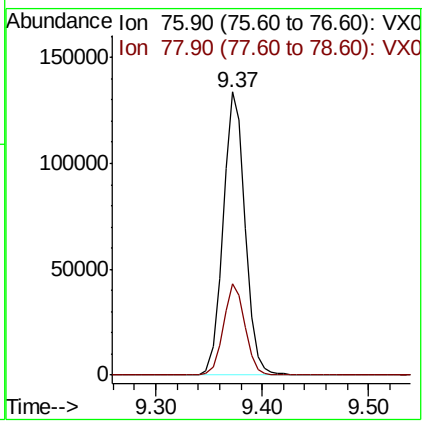


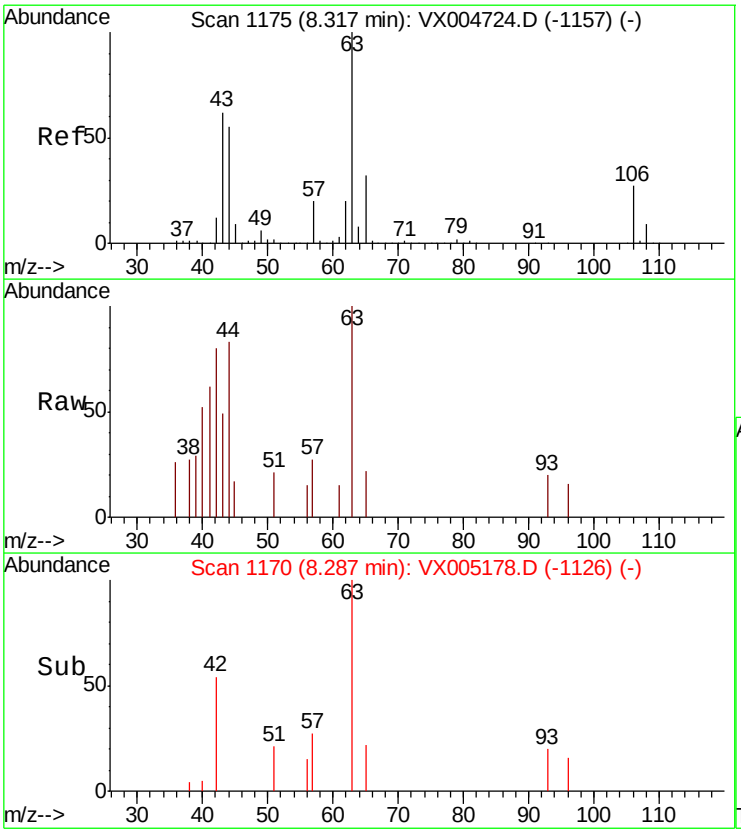
#57
1,3-Dichloropropane
Concen: 51.027 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 76 Resp: 192670

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.6	40.0

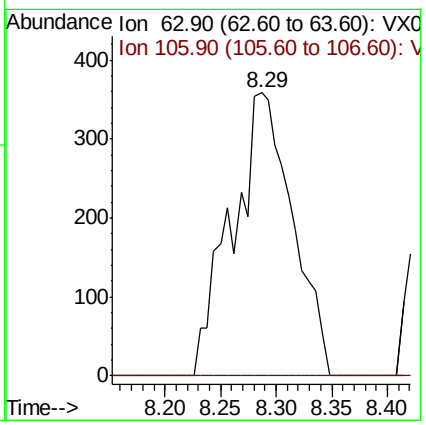


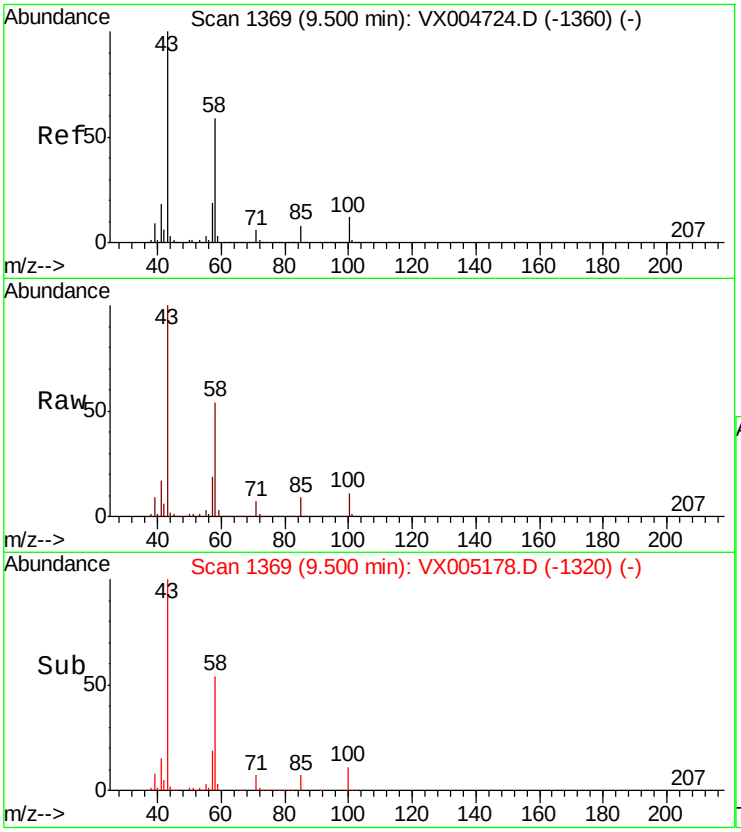


#58
2-Chloroethyl Vinyl ether
Concen: 14.894 ug/l
RT: 8.29 min Scan# 1170
Delta R.T. -0.03 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 63 Resp: 1352

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.0	31.6#



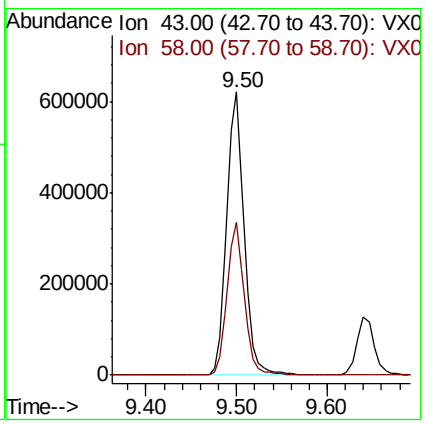


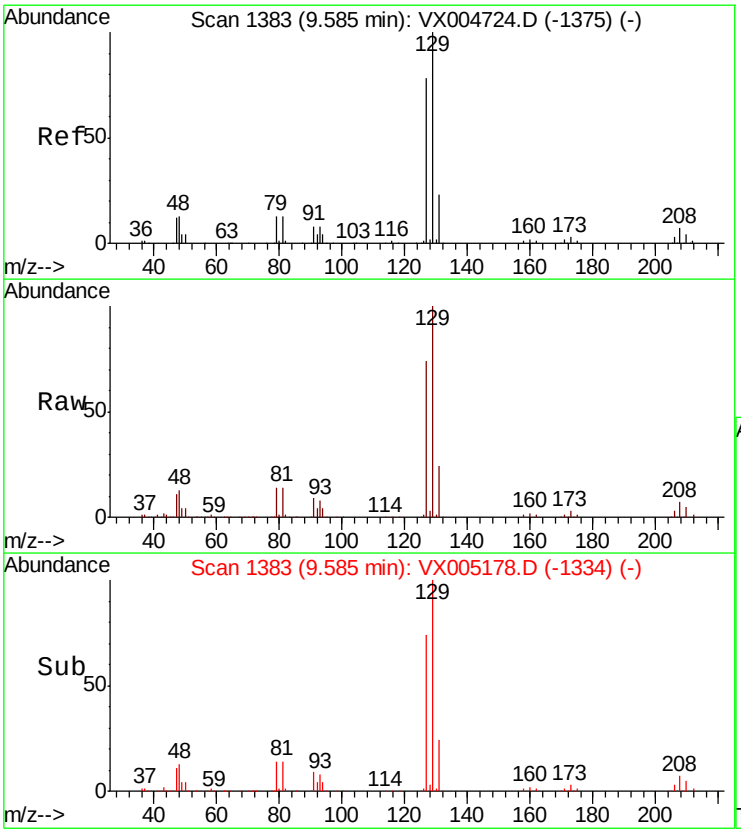
#59
2-Hexanone
Concen: 274.743 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 43 Resp: 831531

Ion	Ratio	Lower	Upper
43	100		
58	53.3	28.4	85.3

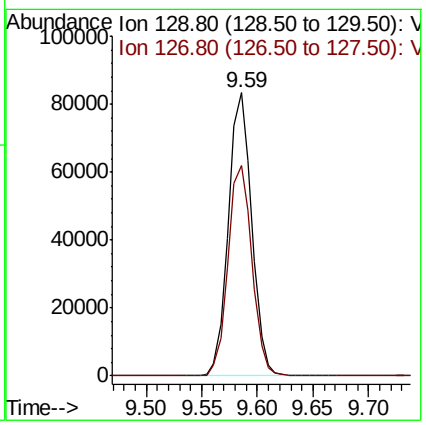


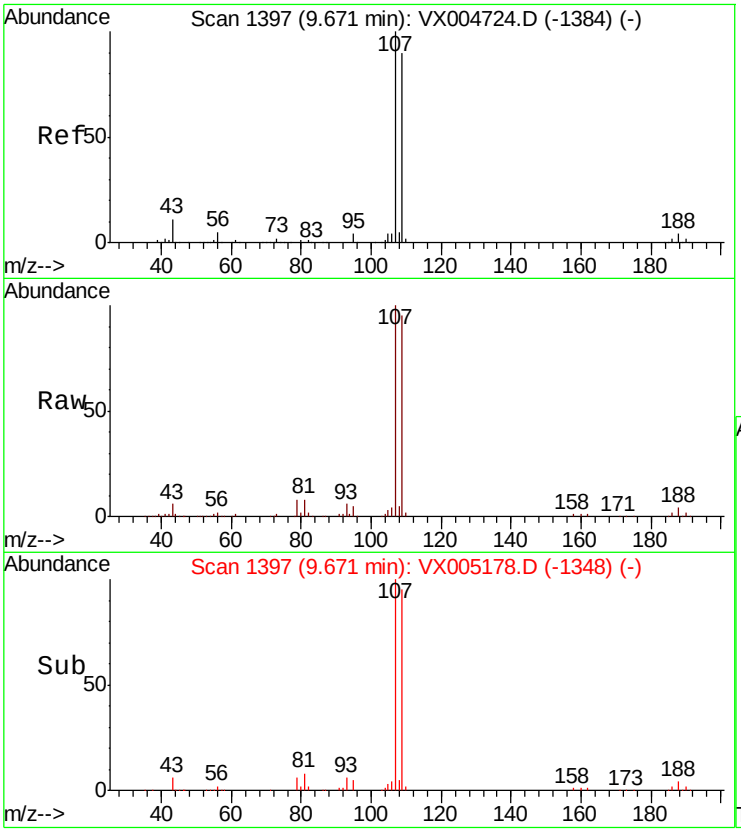


#60
Dibromochloromethane
Concen: 53.394 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:129 Resp: 121143

Ion	Ratio	Lower	Upper
129	100		
127	76.1	39.1	117.2



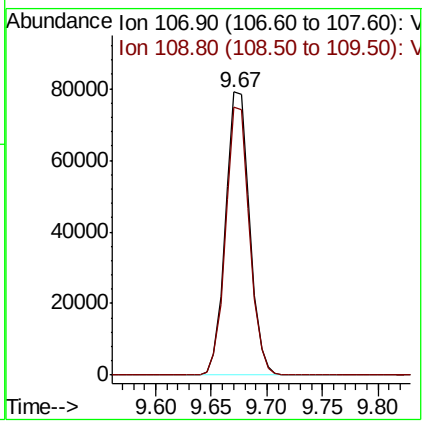


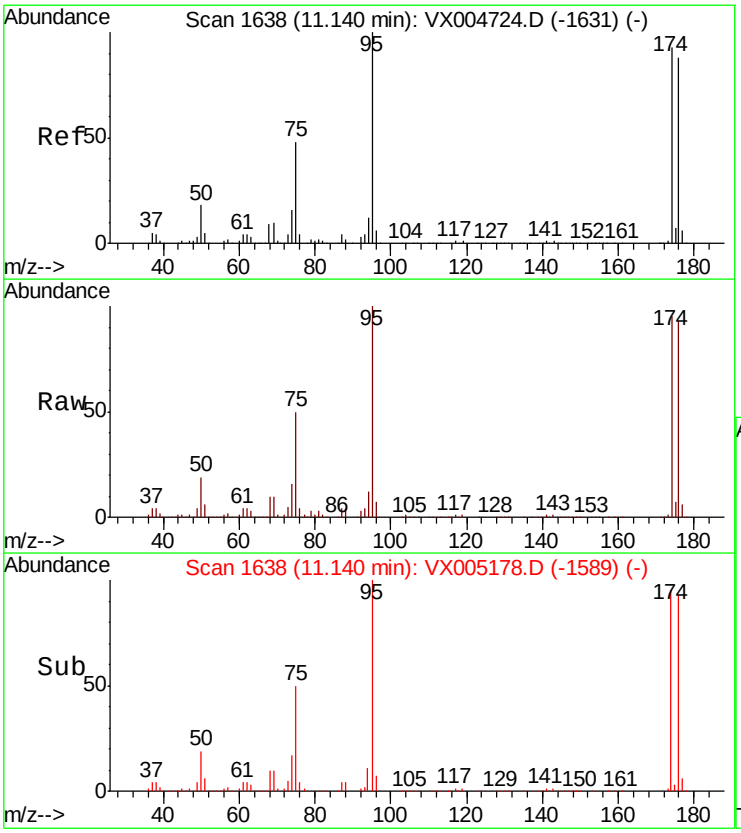
#61
1,2-Dibromoethane
Concen: 48.678 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:107 Resp: 118269

Ion	Ratio	Lower	Upper
107	100		
109	93.8	72.1	108.1

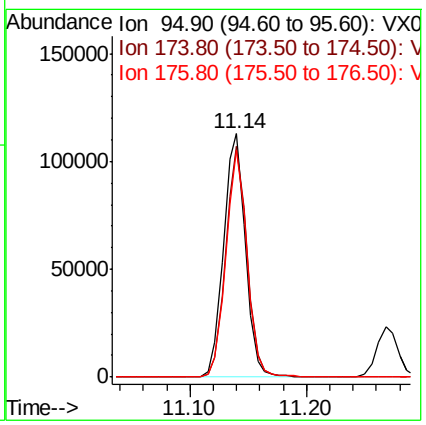


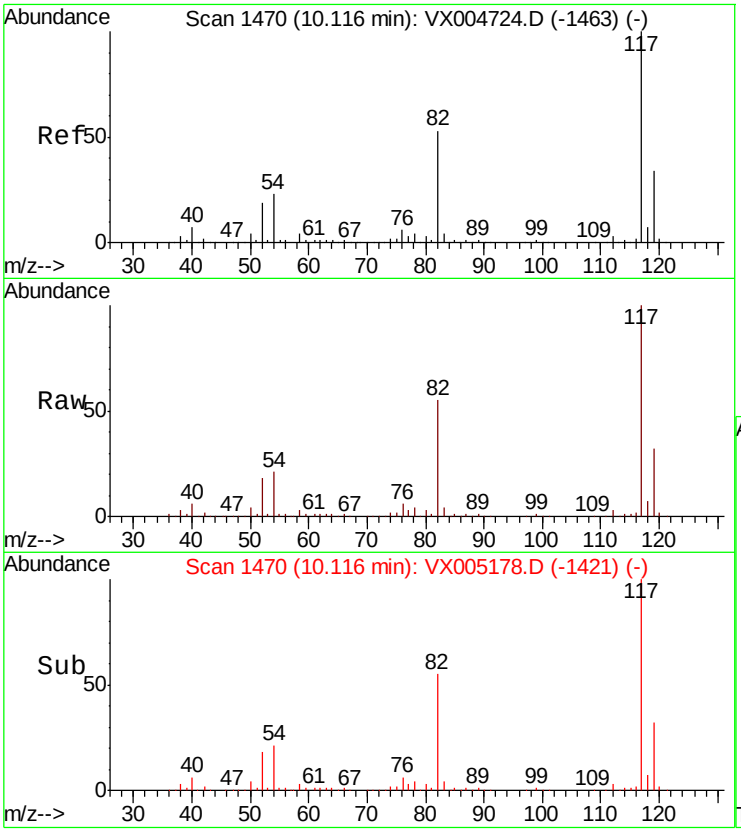


#62
4-Bromofluorobenzene
Concen: 55.369 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 95 Resp: 146331

Ion	Ratio	Lower	Upper
95	100		
174	92.9	0.0	185.0
176	90.3	0.0	180.2



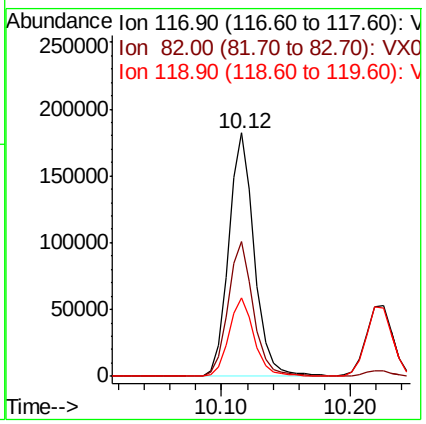


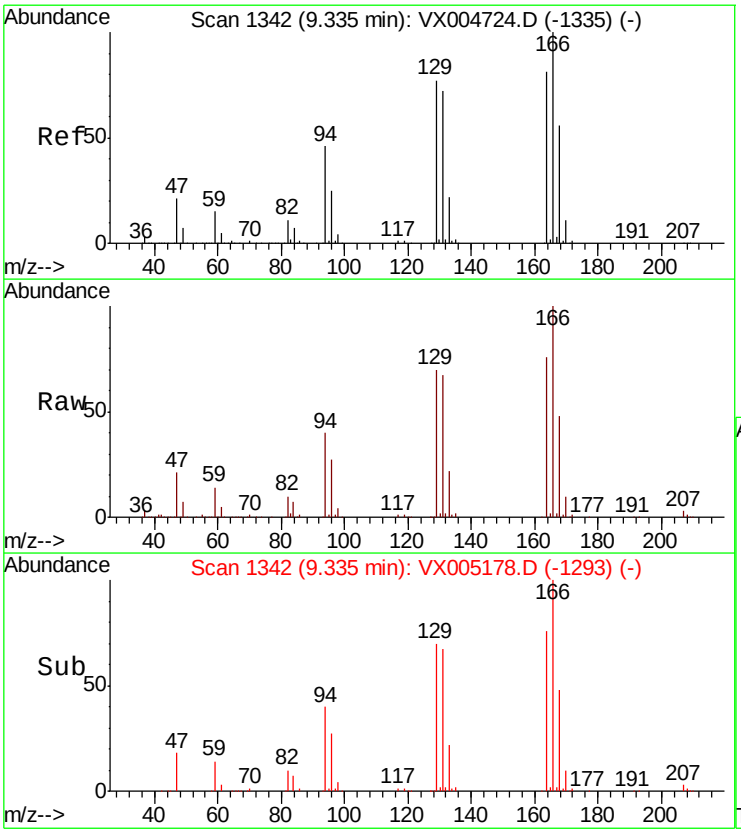
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument : MSVOA_X
ClientSampleId : SA-TW513-1014MS

Tgt Ion:117 Resp: 253292

Ion	Ratio	Lower	Upper
117	100		
82	55.2	42.2	63.4
119	32.3	27.4	41.0

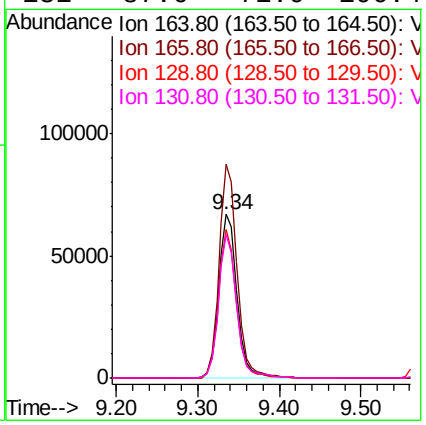


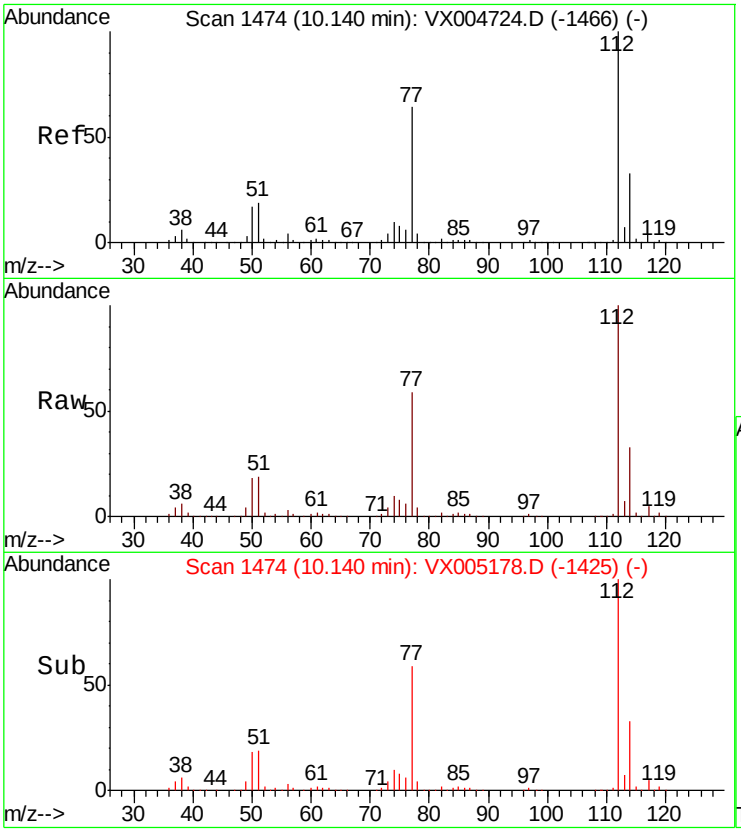


#64
Tetrachloroethene
Concen: 42.192 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:164 Resp: 105182

Ion	Ratio	Lower	Upper
164	100		
166	130.8	98.4	147.6
129	91.2	76.1	114.1
131	87.6	71.0	106.4



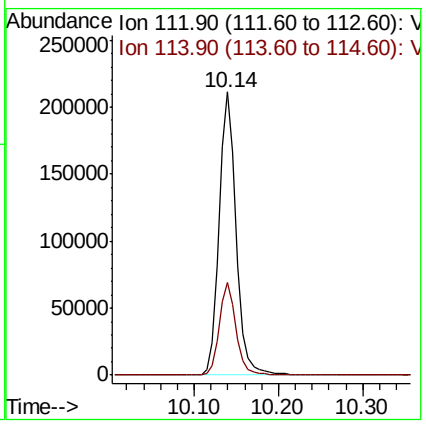


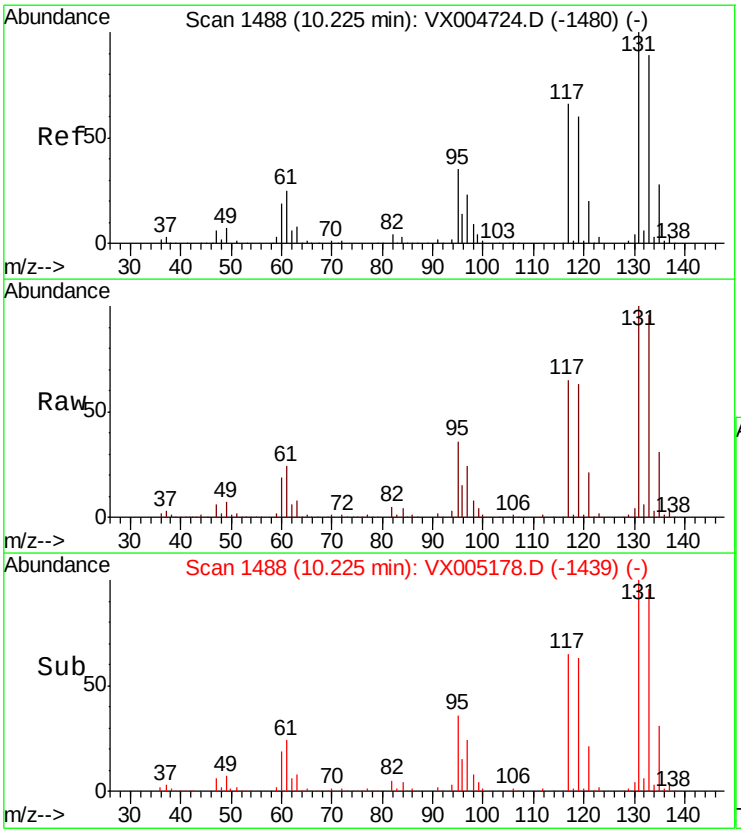
#65
Chlorobenzene
Concen: 45.410 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:112 Resp: 294946

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.7	40.1

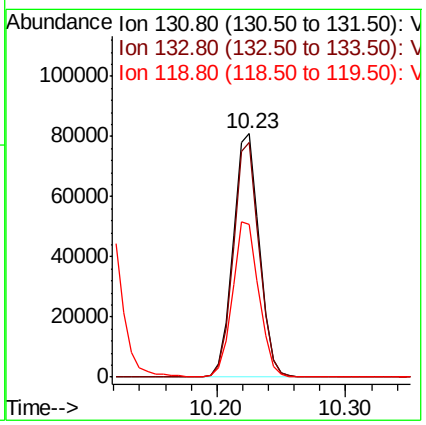


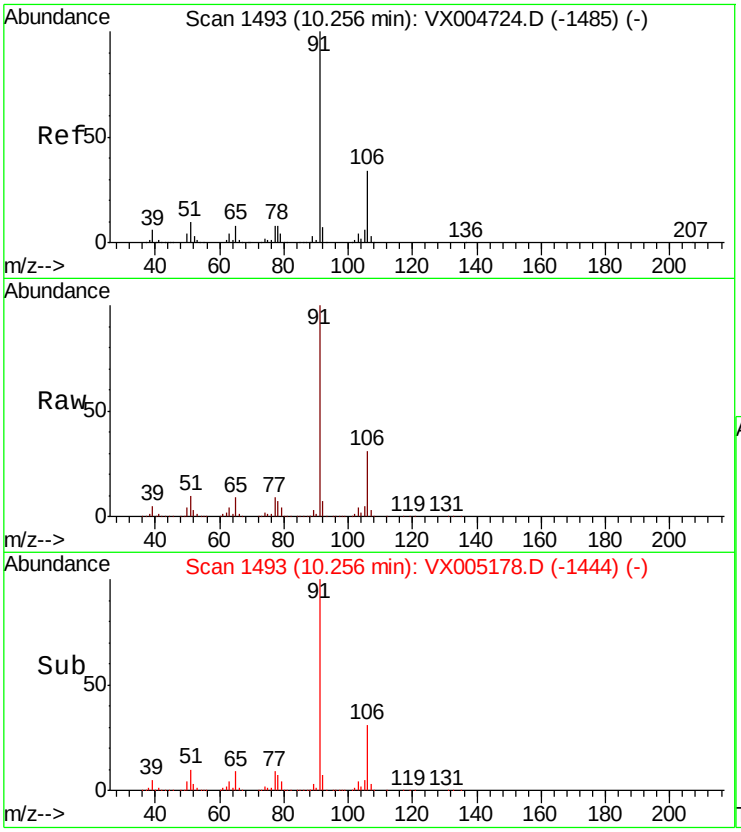


#66
1,1,1,2-Tetrachloroethane
Concen: 49.928 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:131 Resp: 114006

Ion	Ratio	Lower	Upper
131	100		
133	95.2	48.4	145.0
119	64.1	32.3	96.8



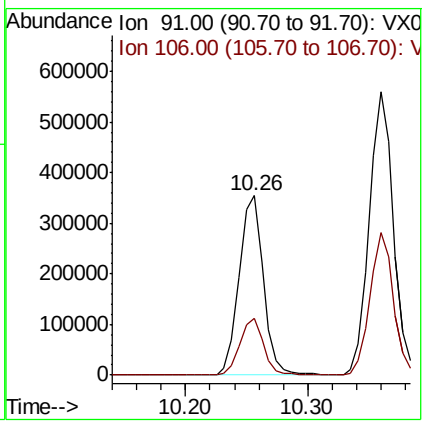


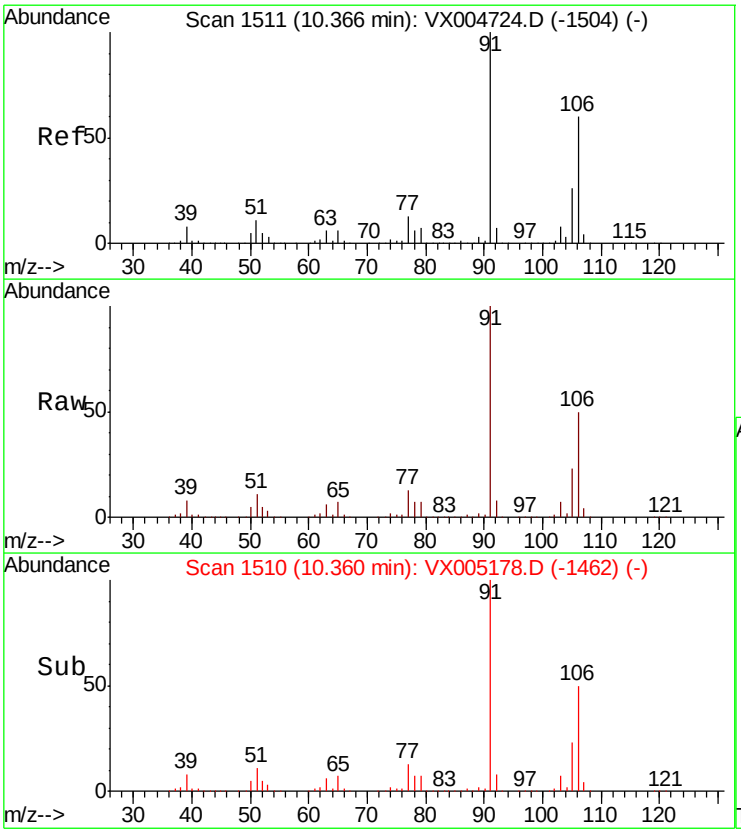
#67
Ethyl Benzene
Concen: 47.391 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 91 Resp: 488683

Ion	Ratio	Lower	Upper
91	100		
106	31.3	26.9	40.3

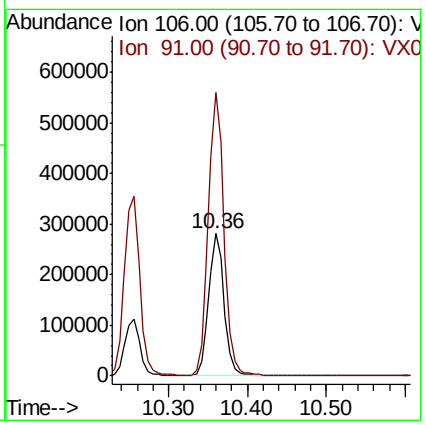


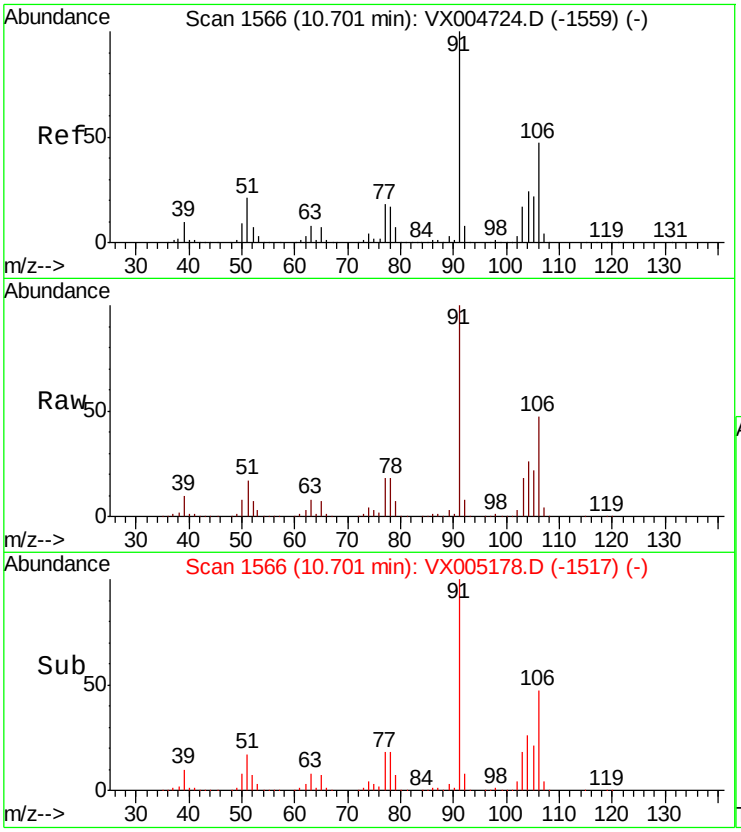


#68
m/p-Xylenes
Concen: 94.627 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:106 Resp: 381306

Ion	Ratio	Lower	Upper
106	100		
91	203.0	157.5	236.3



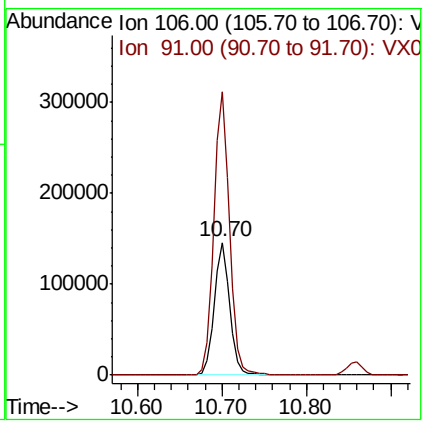


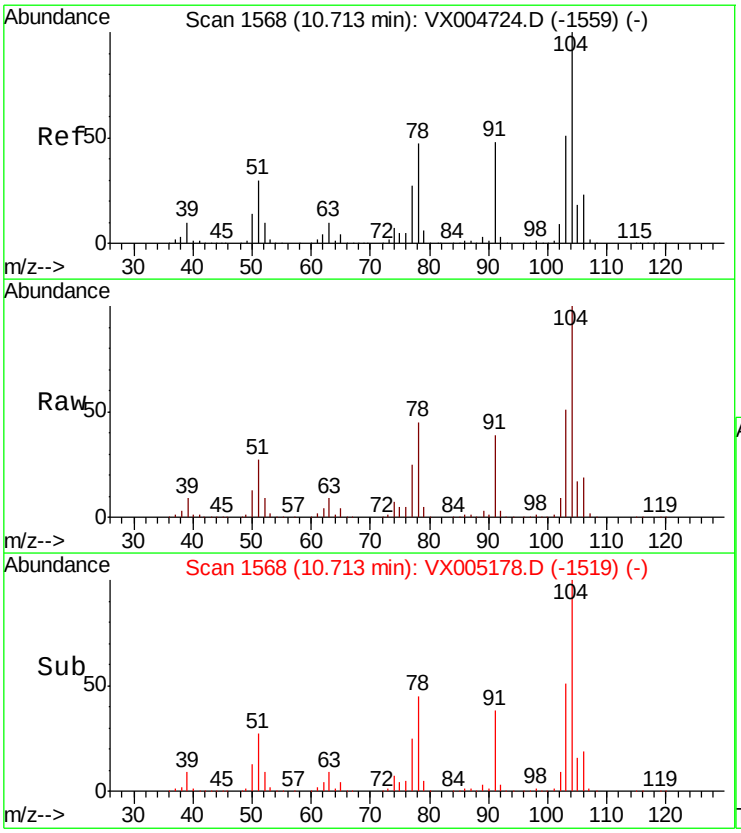
#69
o-Xylene
Concen: 50.175 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:106 Resp: 185703

Ion	Ratio	Lower	Upper
106	100		
91	216.8	108.3	324.8

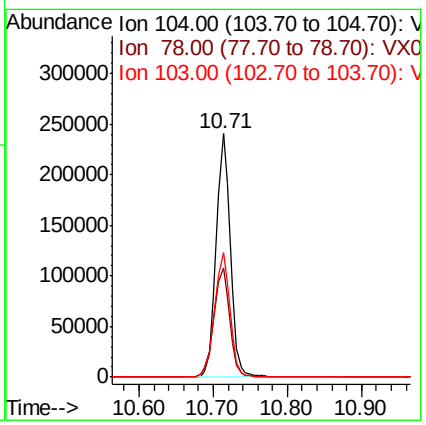


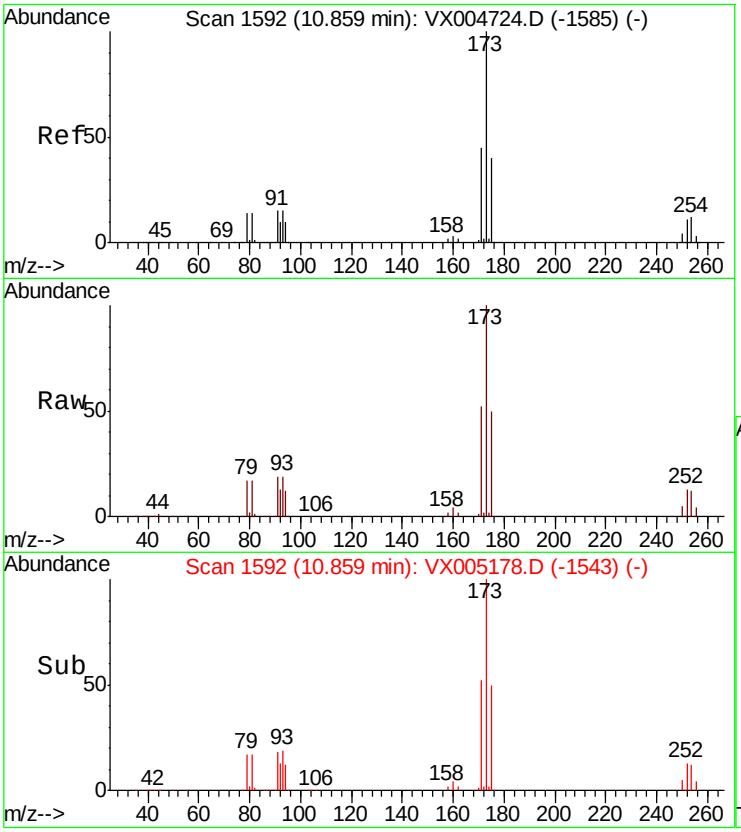


#70
Styrene
Concen: 45.789 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:104 Resp: 315660

Ion	Ratio	Lower	Upper
104	100		
78	49.9	40.0	60.0
103	55.6	44.3	66.5



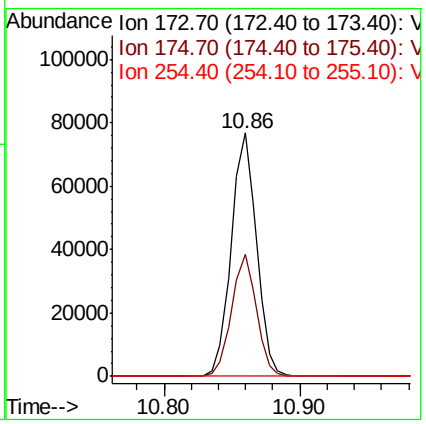


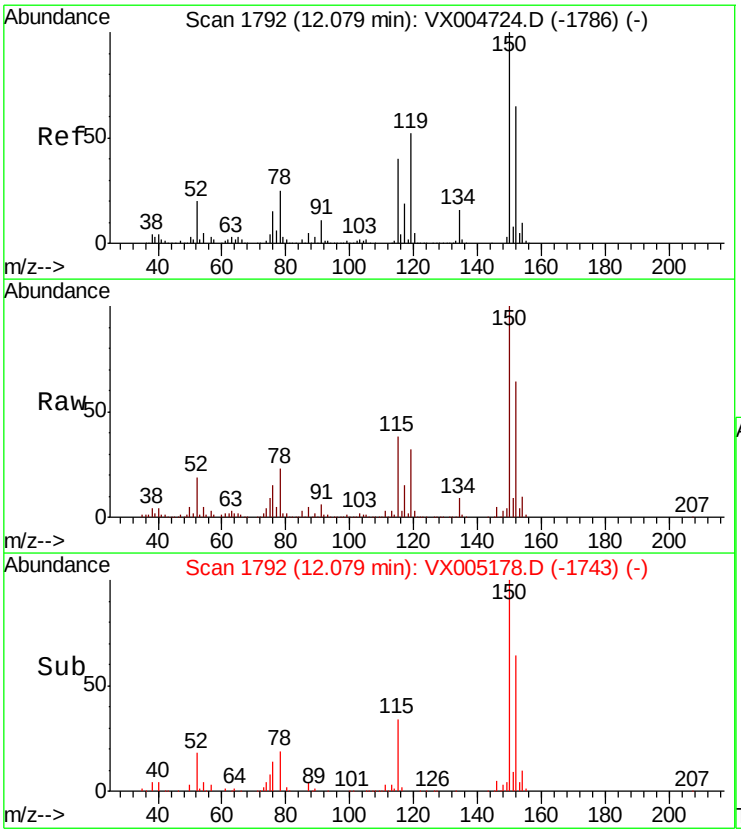
#71
Bromoform
Concen: 50.655 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:173 Resp: 99025

Ion	Ratio	Lower	Upper
173	100		
175	49.6	23.3	69.8
254	0.2	0.2	0.2

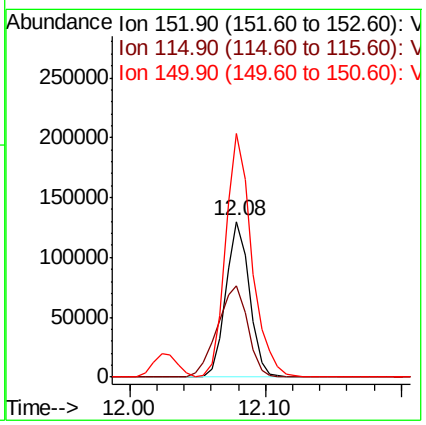


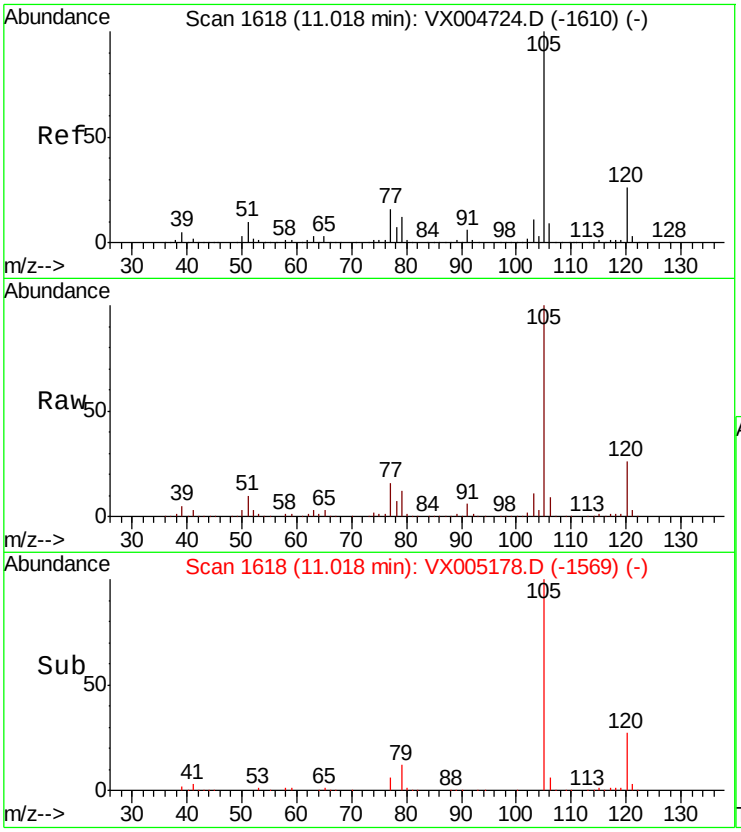


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:152 Resp: 155765

Ion	Ratio	Lower	Upper
152	100		
115	75.5	40.2	120.6
150	173.9	0.0	351.0



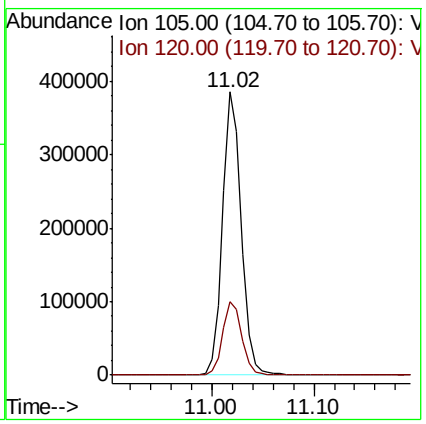


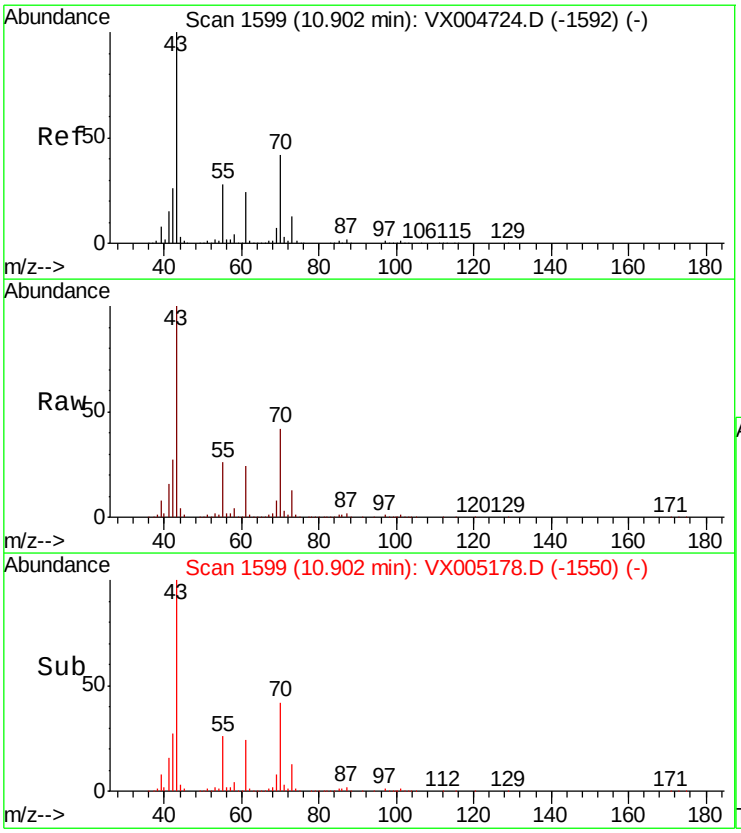
#73
Isopropylbenzene
Concen: 50.024 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument : MSVOA_X
ClientSampleId : SA-TW513-1014MS

Tgt Ion:105 Resp: 491135

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

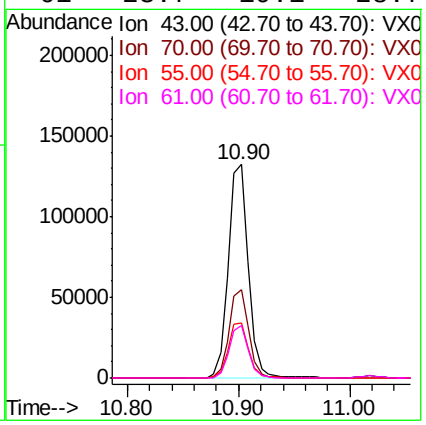


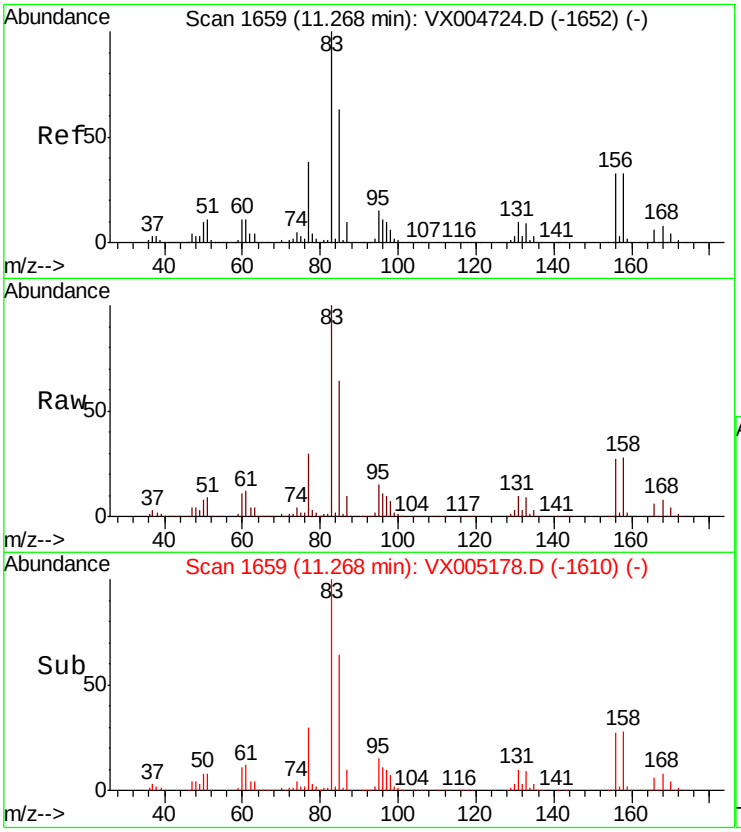


#74
N-amyl acetate
Concen: 30.985 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 43 Resp: 163490

Ion	Ratio	Lower	Upper
43	100		
70	41.0	32.6	48.8
55	26.4	21.6	32.4
61	23.7	19.1	28.7



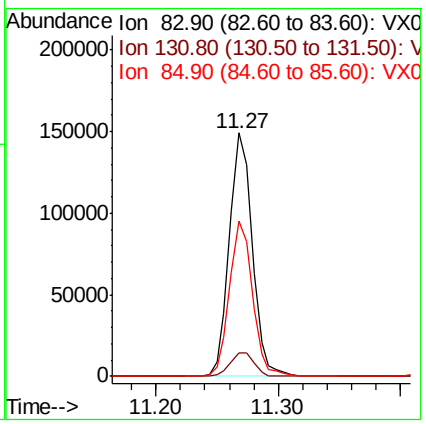


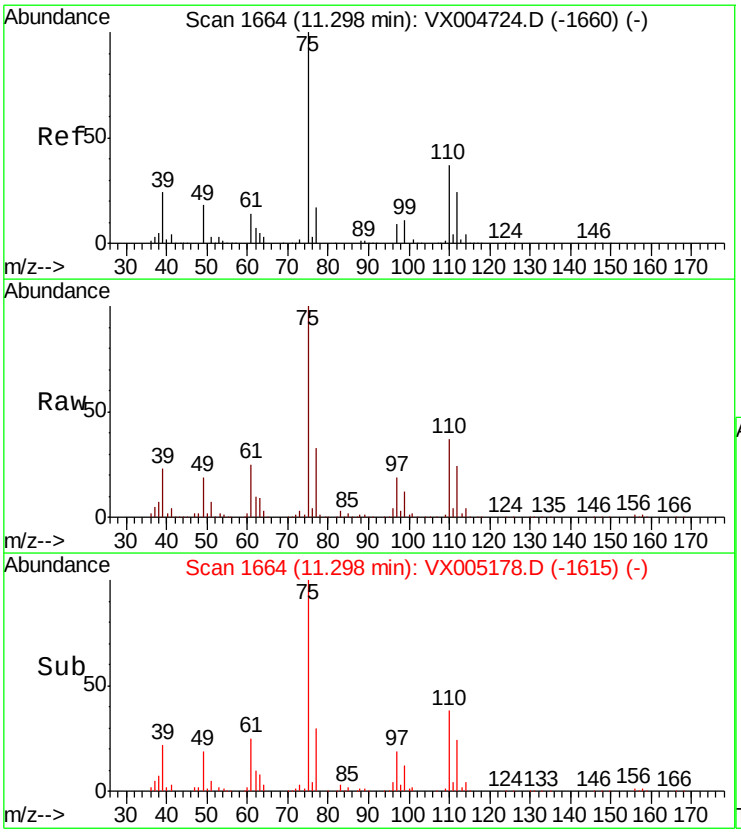
#75
1,1,2,2-Tetrachloroethane
Concen: 48.316 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 83 Resp: 193101

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	64.0	31.9	95.9

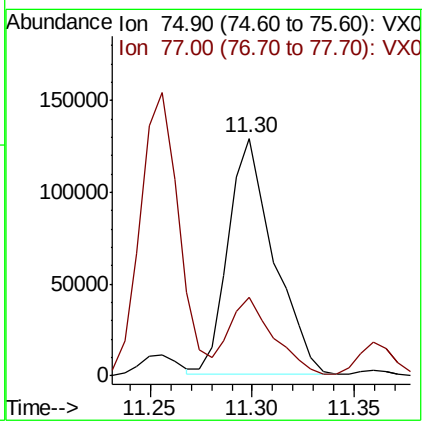


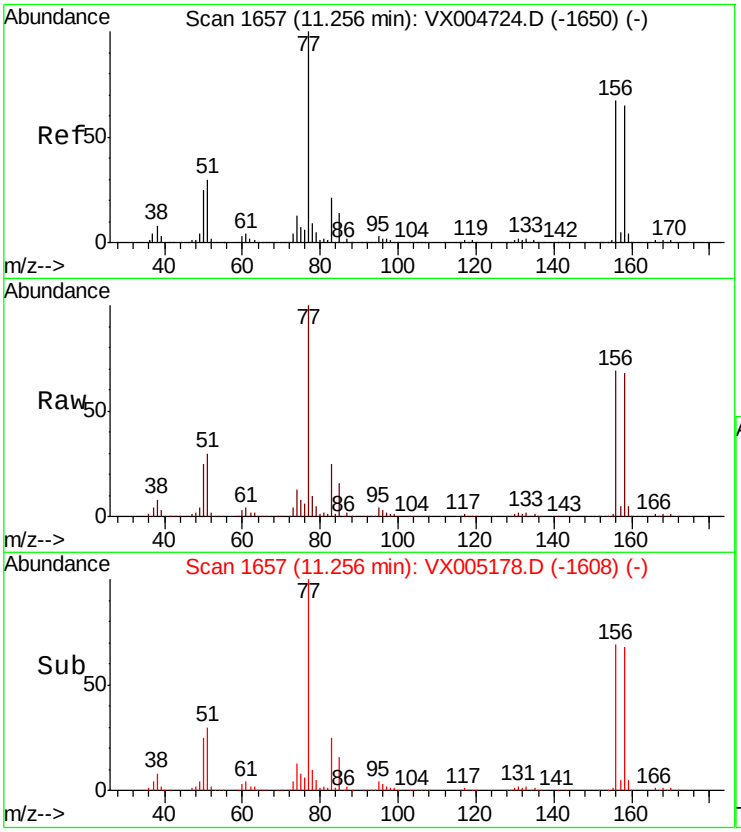


#76
1,2,3-Trichloropropane
Concen: 57.313 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 75 Resp: 200093

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.4	64.3



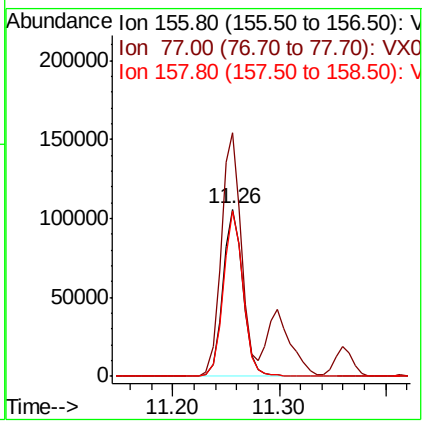


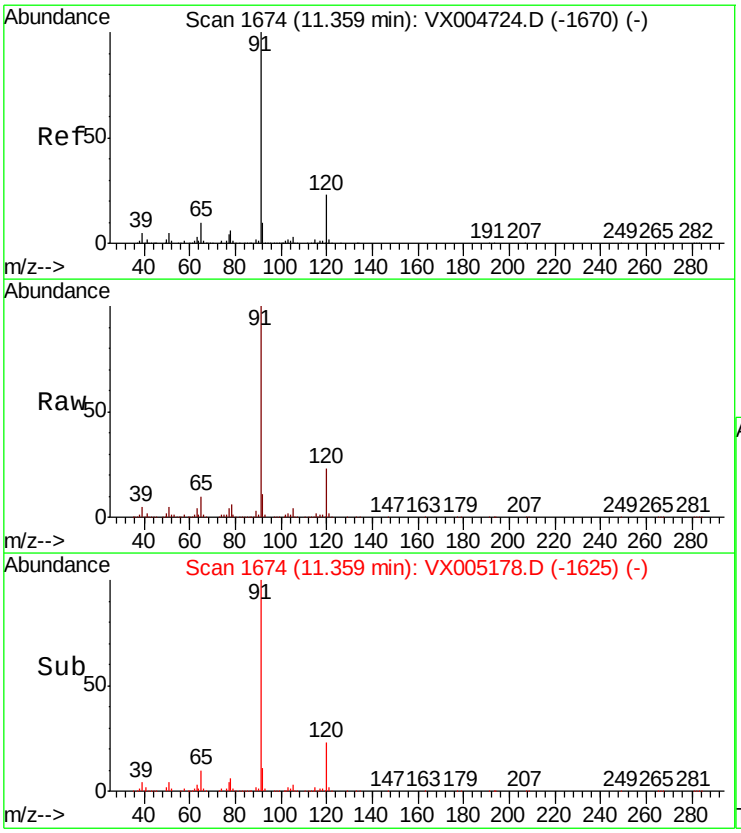
#77
Bromobenzene
Concen: 48.551 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:156 Resp: 138455

Ion	Ratio	Lower	Upper
156	100		
77	146.9	73.4	220.2
158	97.5	49.1	147.4

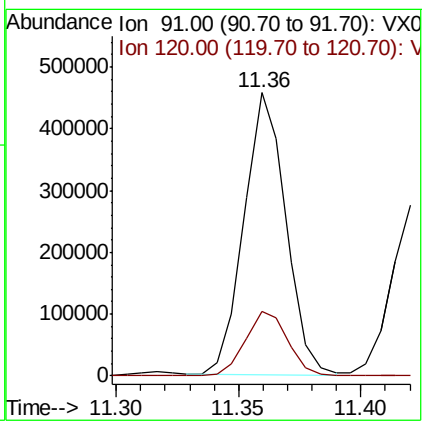


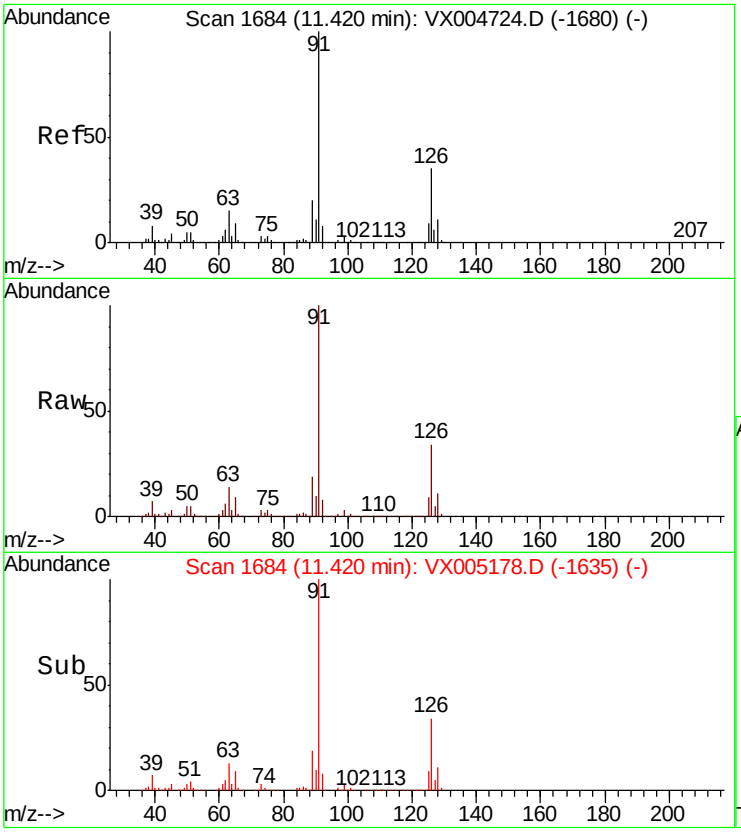


#78
n-propylbenzene
Concen: 48.511 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 91 Resp: 546479

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.0	36.0



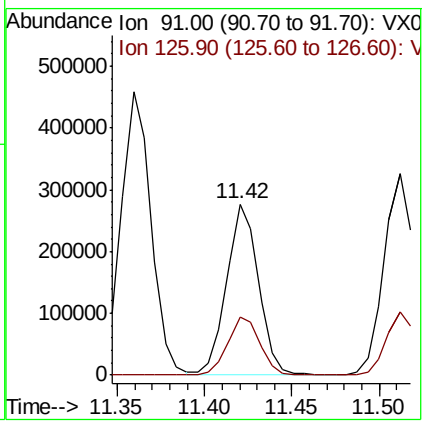


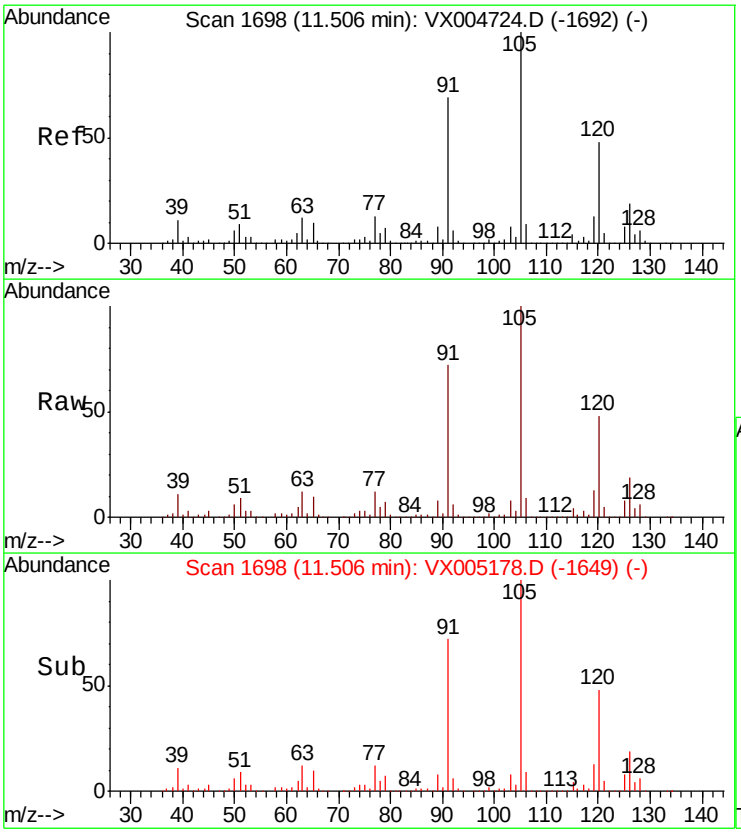
#79
2-Chlorotoluene
Concen: 49.644 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 91 Resp: 348588

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.6	52.9

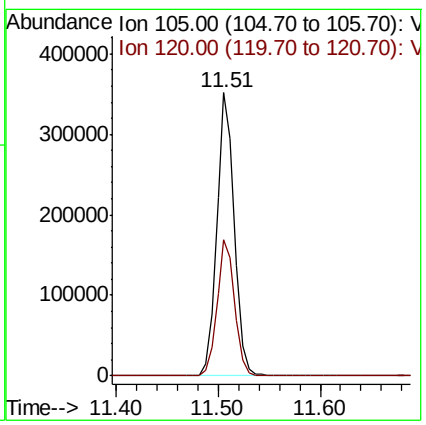


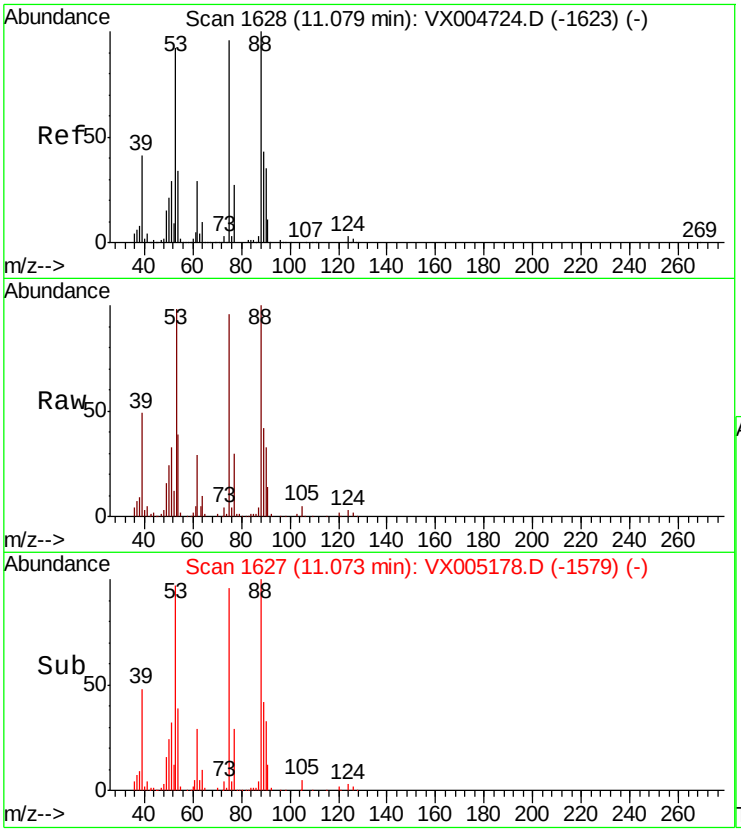


#80
1,3,5-Trimethylbenzene
Concen: 46.785 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:105 Resp: 421118

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.3	72.8



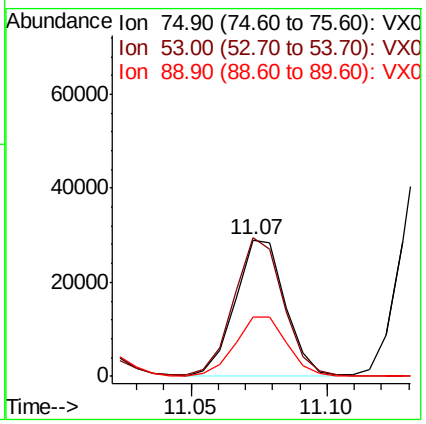


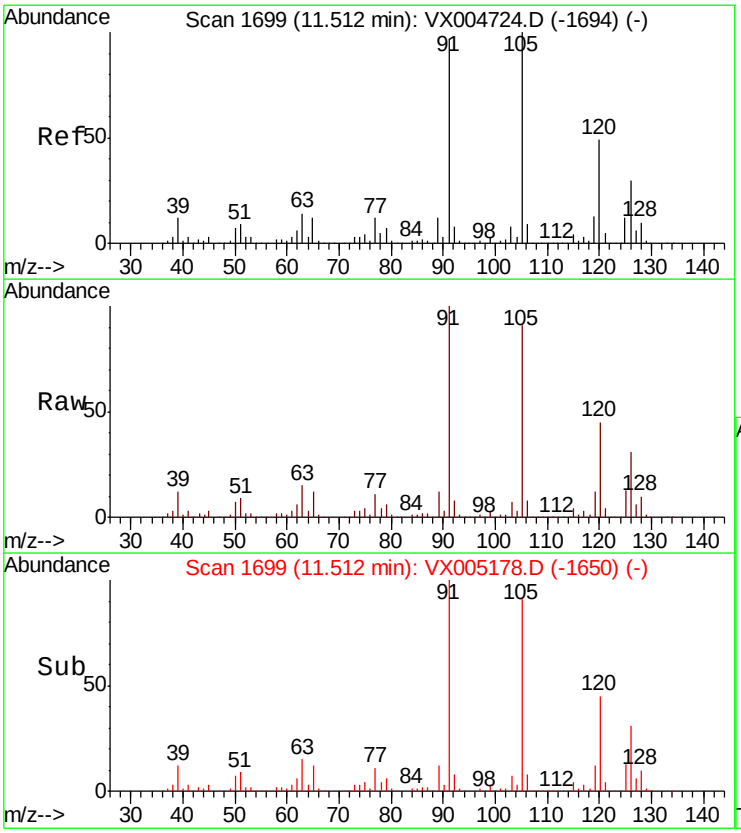
#81
trans-1,4-Dichloro-2-butene
Concen: 29.477 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 75 Resp: 36645

Ion	Ratio	Lower	Upper
75	100		
53	100.9	80.2	120.4
89	46.1	37.1	55.7

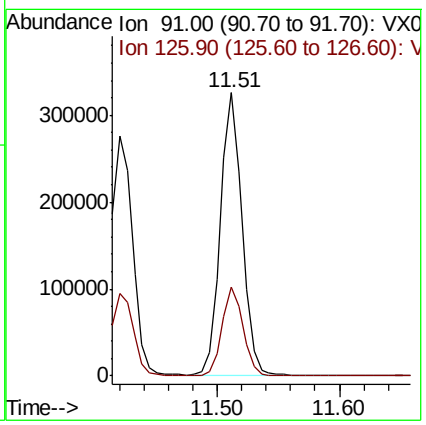


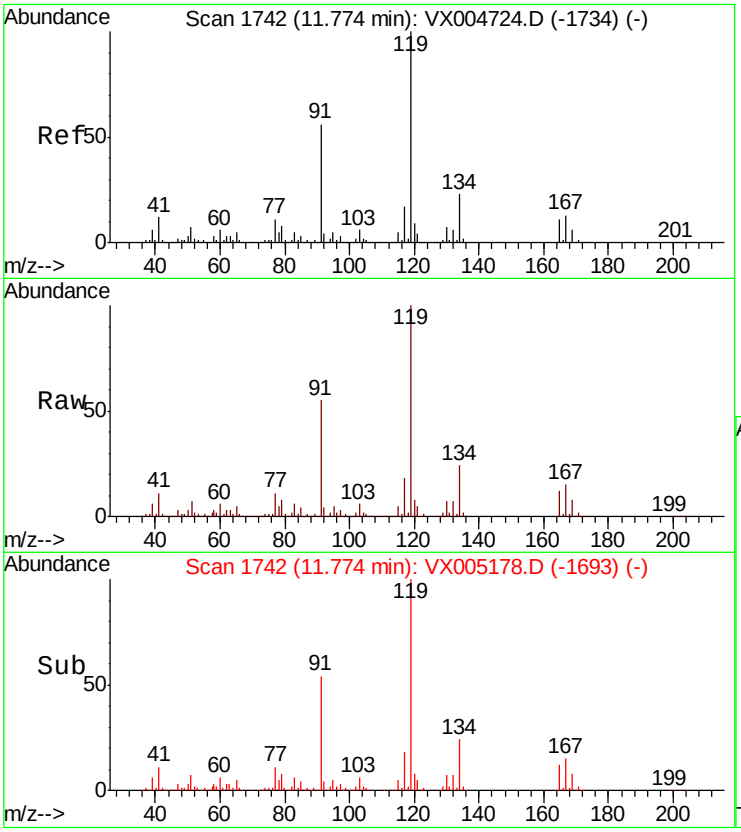


#82
4-Chlorotoluene
Concen: 48.716 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 91 Resp: 402632

Ion	Ratio	Lower	Upper
91	100		
126	30.5	15.5	46.5



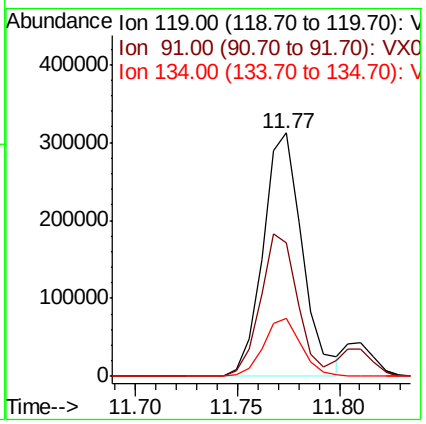


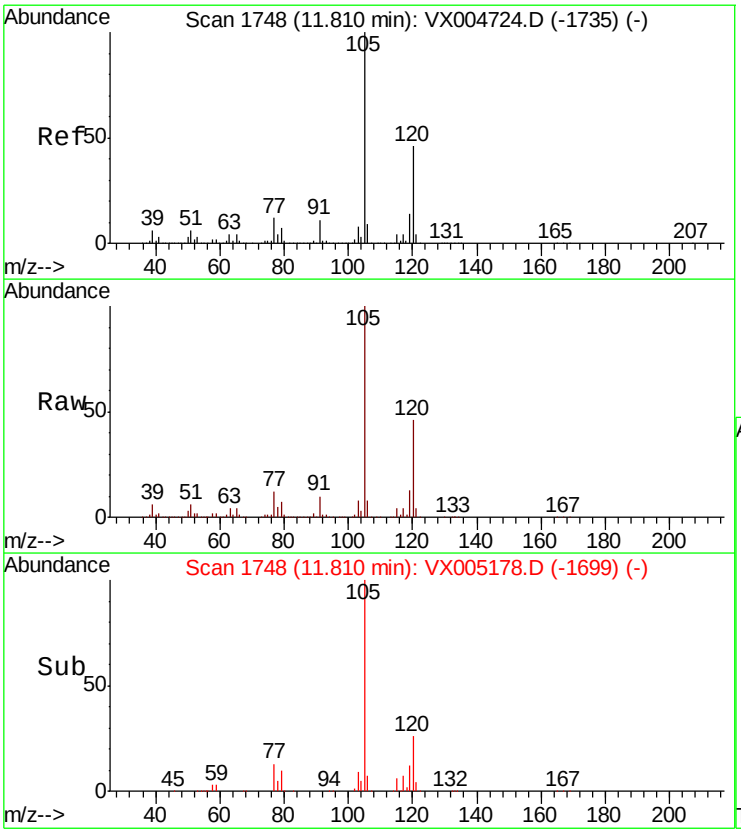
#83
tert-Butylbenzene
Concen: 51.696 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:119 Resp: 417883

Ion	Ratio	Lower	Upper
119	100		
91	55.3	27.5	82.5
134	22.9	11.5	34.4

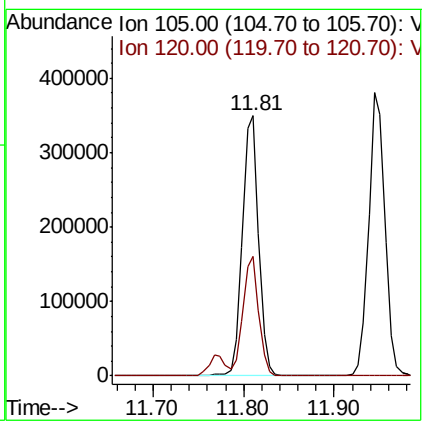


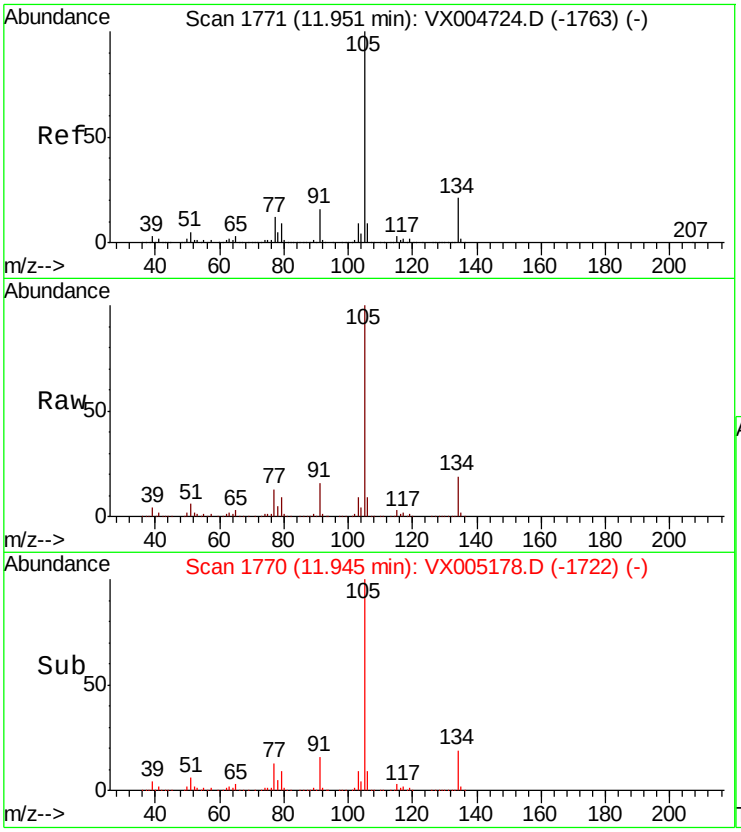


#84
1,2,4-Trimethylbenzene
Concen: 46.736 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:105 Resp: 433830

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.8	68.3



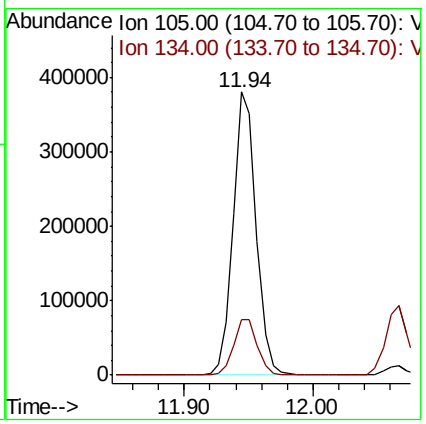


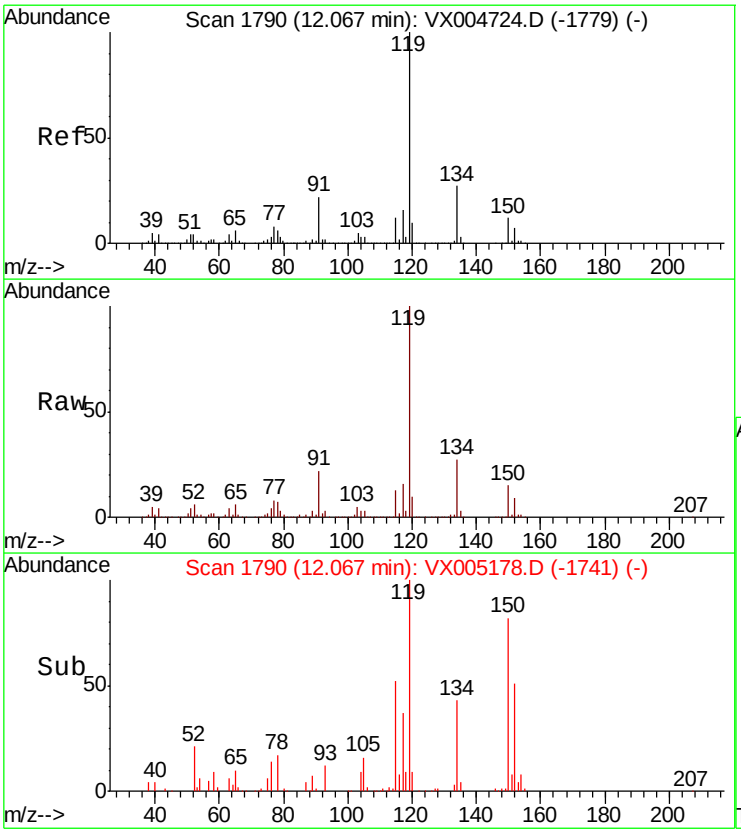
#85
sec-Butylbenzene
Concen: 47.936 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:105 Resp: 471978

Ion	Ratio	Lower	Upper
105	100		
134	20.3	10.2	30.4

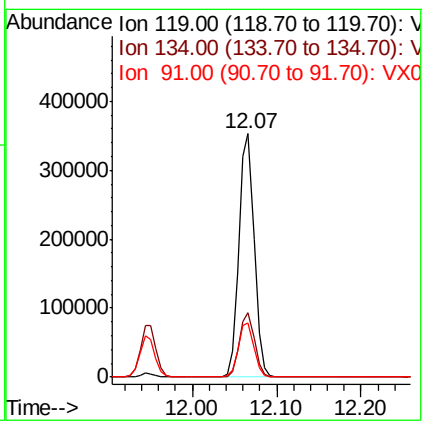


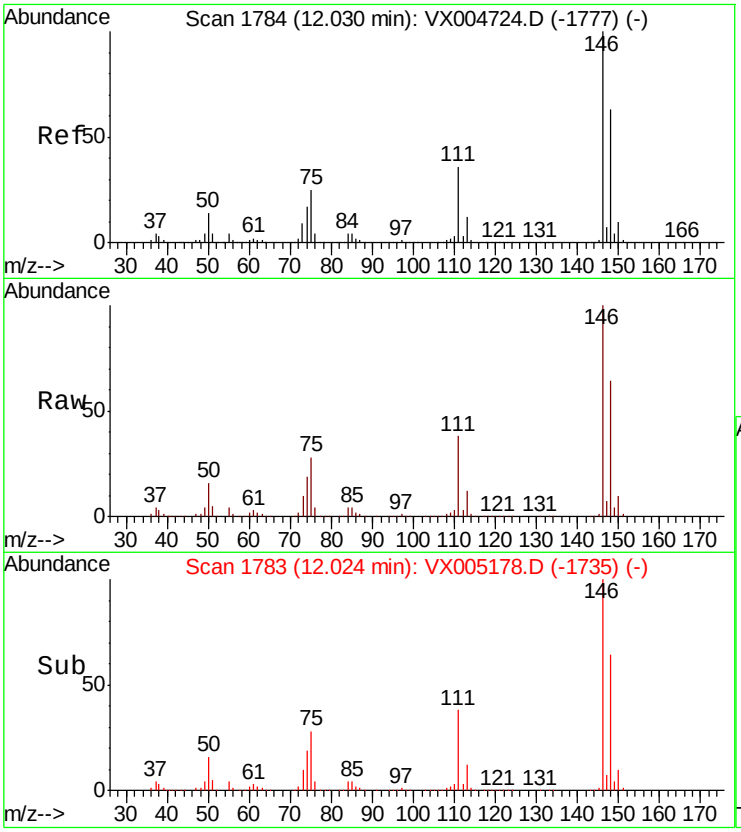


#86
p-Isopropyltoluene
Concen: 47.241 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:119 Resp: 421416

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.4	40.1
91	22.8	11.5	34.4



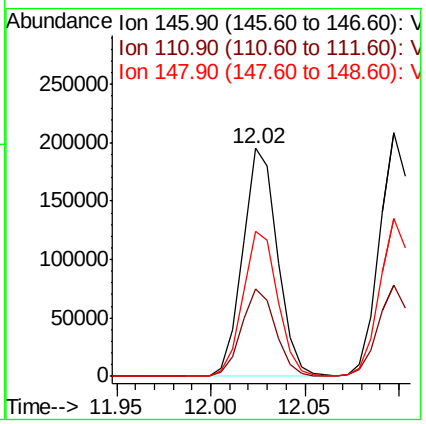


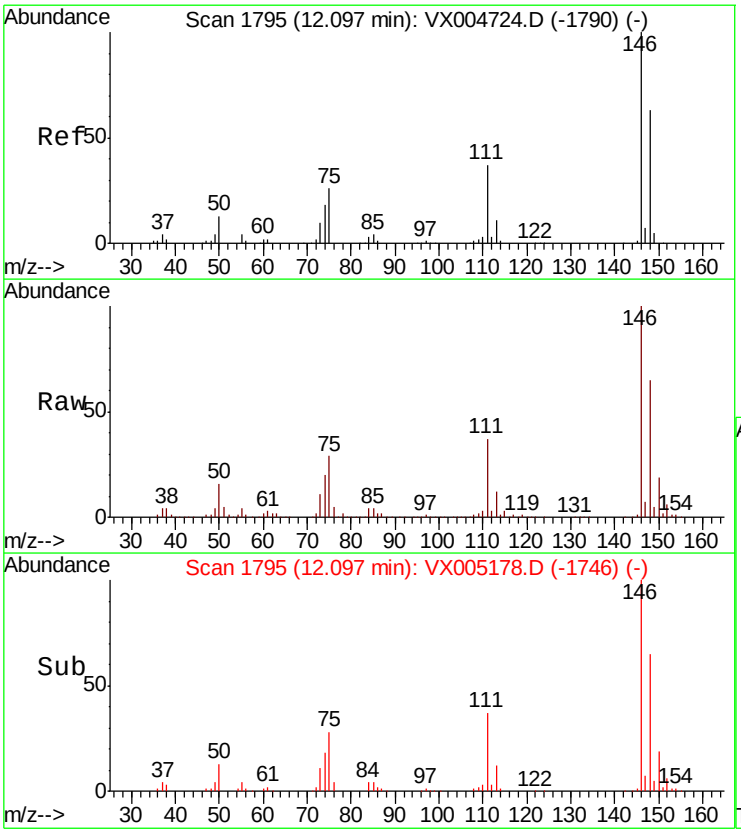
#87
1,3-Dichlorobenzene
Concen: 46.794 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:146 Resp: 249178

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.9	56.9
148	63.9	31.8	95.3

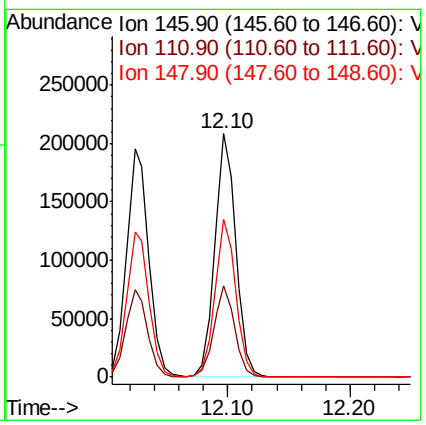


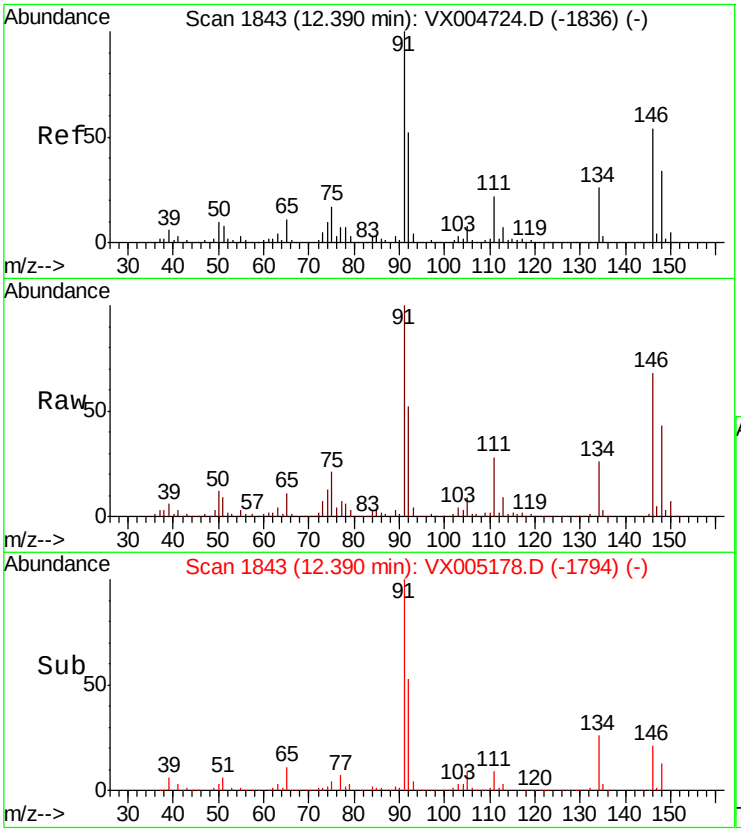


#88
1,4-Dichlorobenzene
Concen: 45.731 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:146 Resp: 251380

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.4	55.2
148	64.3	32.0	96.0



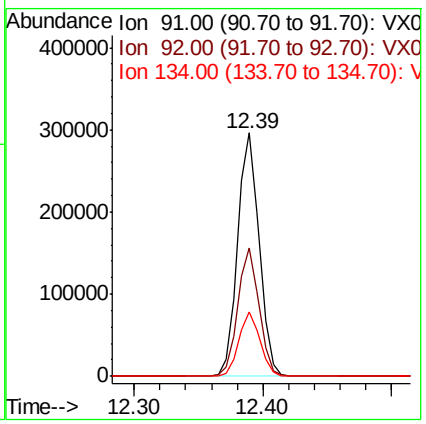


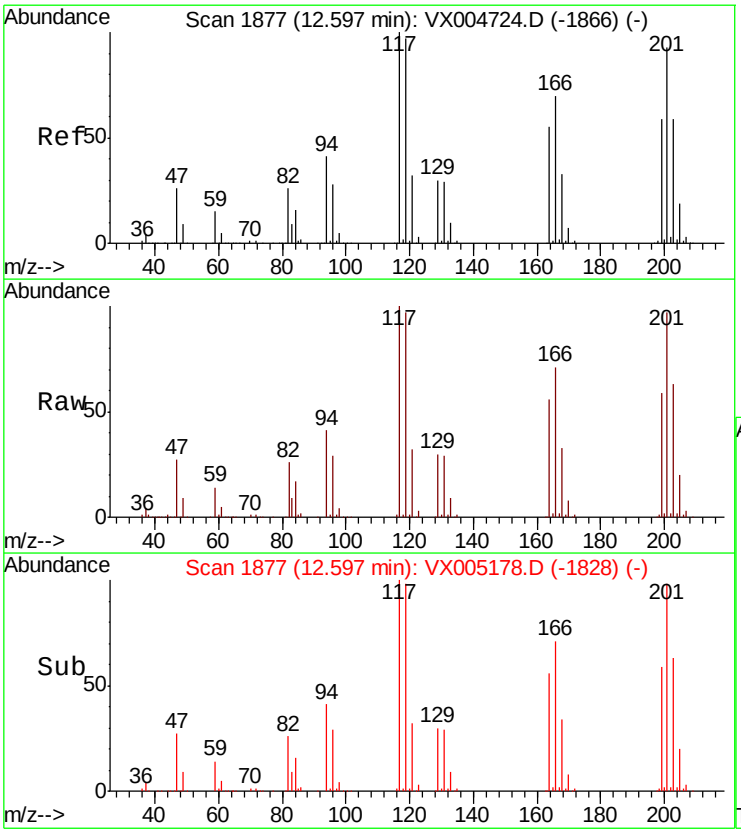
#89
n-Butylbenzene
Concen: 42.396 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion: 91 Resp: 343474

Ion	Ratio	Lower	Upper
91	100		
92	51.8	26.0	78.0
134	26.0	13.2	39.6

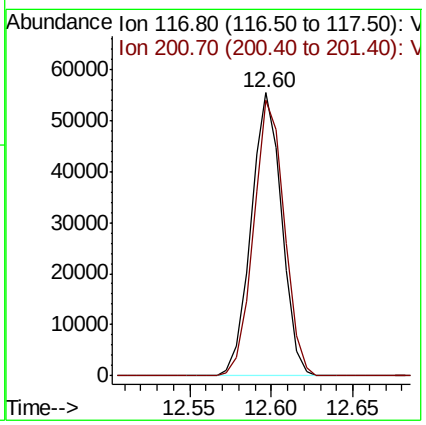


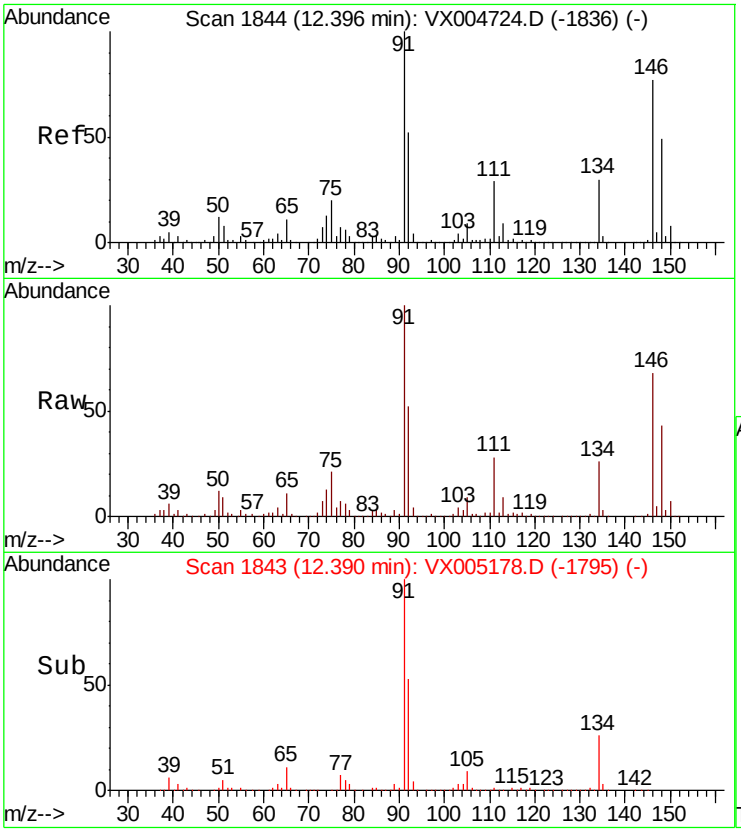


#90
Hexachloroethane
Concen: 48.496 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:117 Resp: 72029

Ion	Ratio	Lower	Upper
117	100		
201	97.7	48.4	145.0



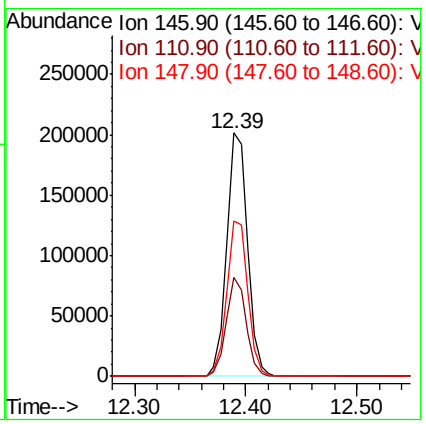


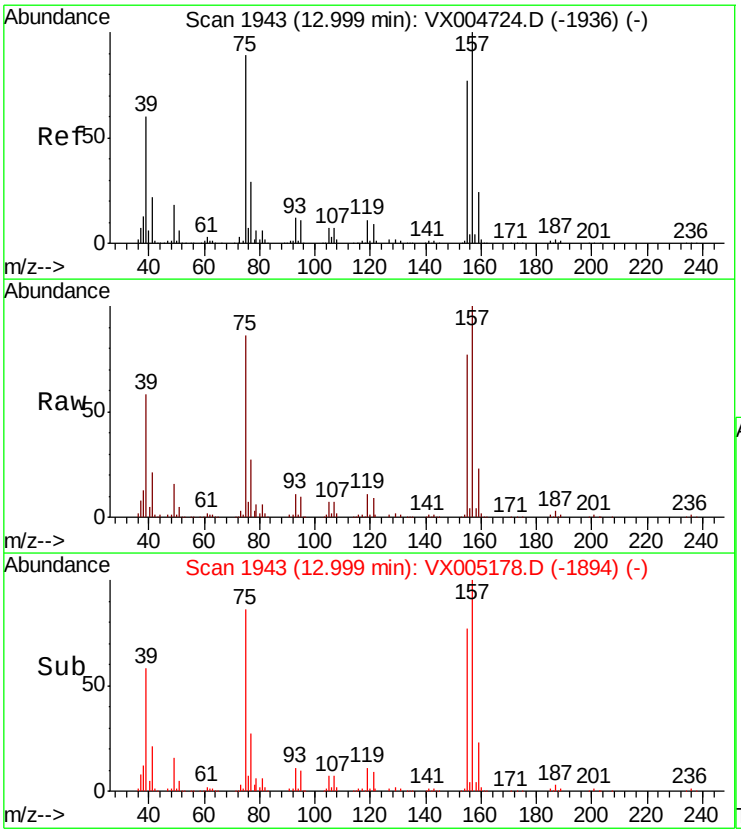
#91
1,2-Dichlorobenzene
Concen: 46.667 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:146 Resp: 259695

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.6	58.7
148	64.3	31.8	95.4

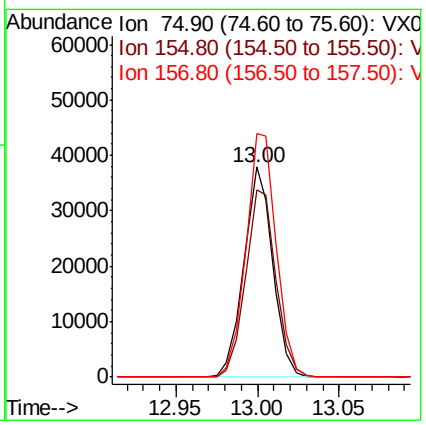


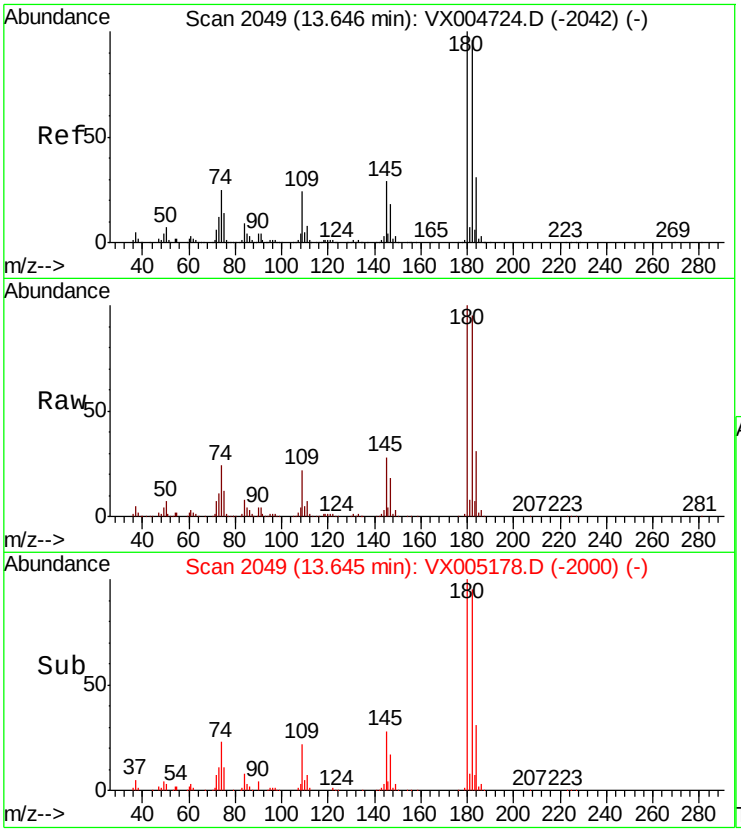


#92
1,2-Dibromo-3-Chloropropane
Concen: 53.323 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion: 75 Resp: 46793

Ion	Ratio	Lower	Upper
75	100		
155	93.1	46.1	138.3
157	121.6	60.2	180.6



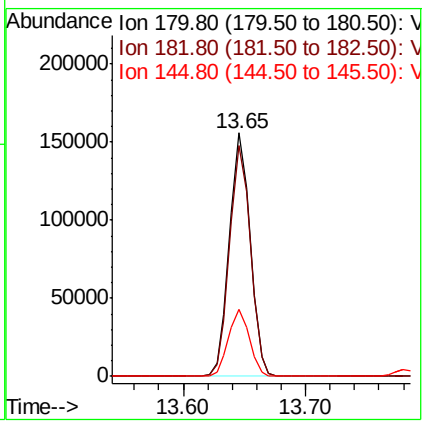


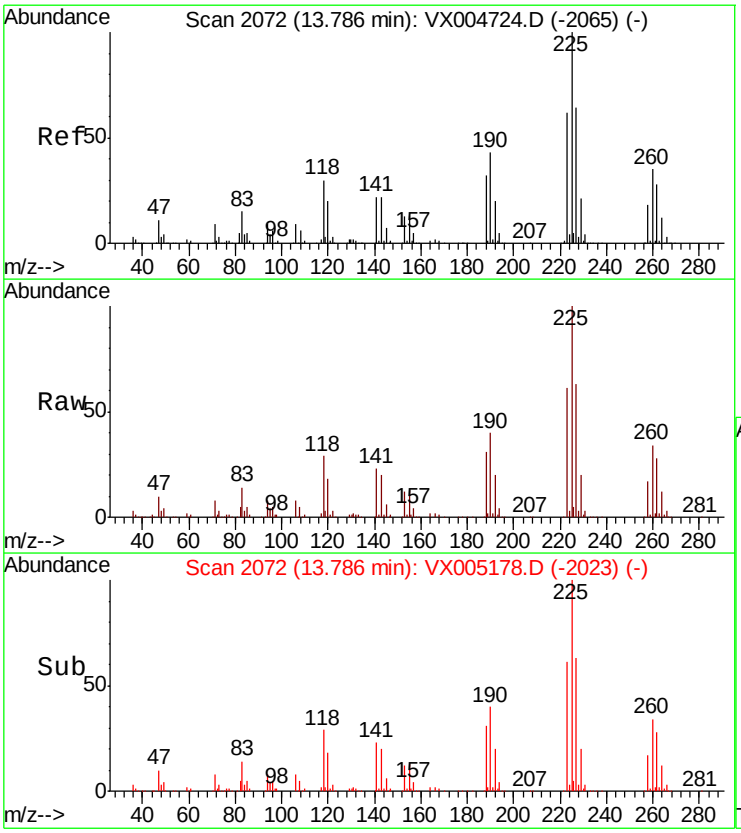
#93
1,2,4-Trichlorobenzene
Concen: 46.671 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:180 Resp: 182187

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.8	143.4
145	27.8	14.1	42.4

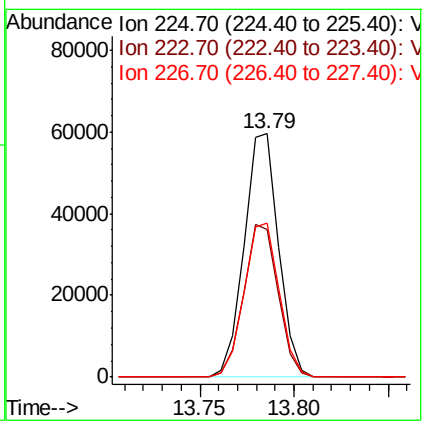


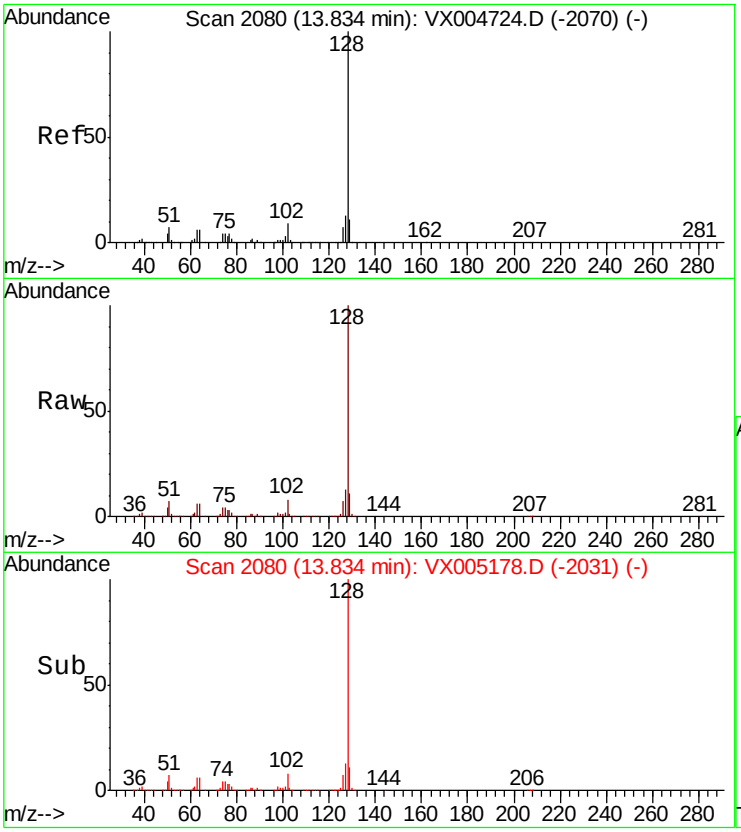


#94
Hexachlorobutadiene
Concen: 37.307 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:225 Resp: 75519

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.3	93.8
227	64.0	31.9	95.5



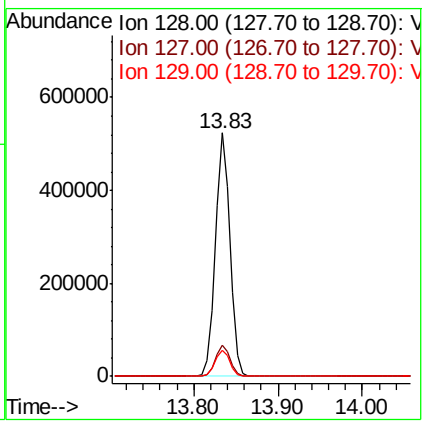


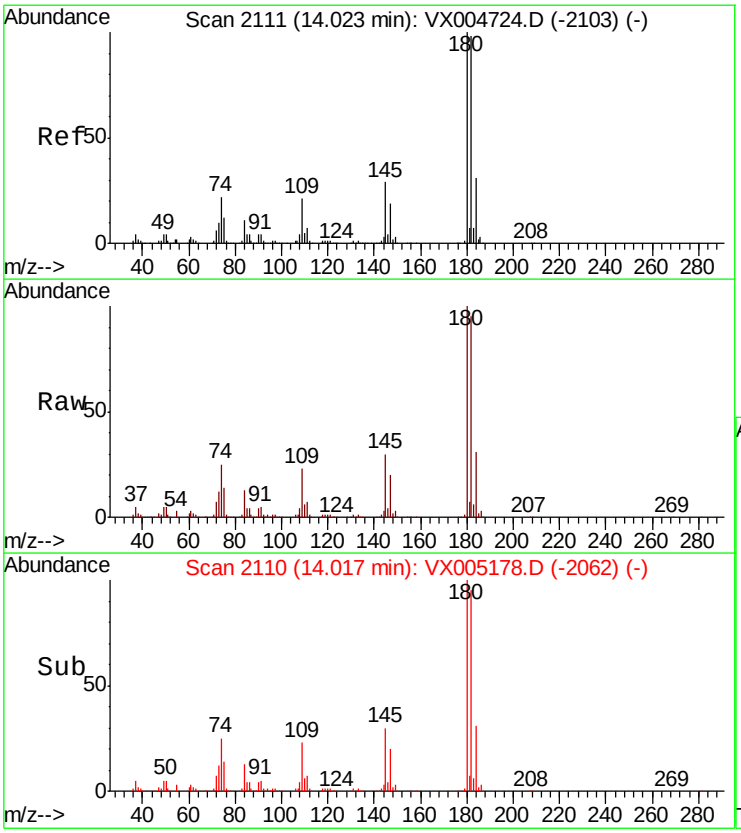
#95
Naphthalene
Concen: 48.622 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Instrument :
MSVOA_X
ClientSampleId :
SA-TW513-1014MS

Tgt Ion:128 Resp: 629710

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.830 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005178.D
Acq: 09 Oct 2018 23:51

Tgt Ion:180 Resp: 196909

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.8
145	29.7	15.0	45.0