Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008209.D
Acq On : 19 Mar 2019 23:53
Operator : JC/SP
Sample : VX0319WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Quant Time: Mar 20 07:15:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	287835	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	478846	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	428003	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	196886	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	213432	49.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.46%			
35) Dibromofluoromethane	5.50	113	158801	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
50) Toluene-d8	8.71	98	618074	50.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.72%			
62) 4-Bromofluorobenzene	11.13	95	216840	51.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	73011	20.922	ug/l	100
3) Chloromethane	1.33	50	85600	19.548	ug/l	97
4) Vinyl Chloride	1.41	62	87626	20.071	ug/l	98
5) Bromomethane	1.64	94	66692	17.933	ug/l	99
6) Chloroethane	1.73	64	56408	20.606	ug/l	100
7) Trichlorofluoromethane	1.93	101	107224	19.244	ug/l	98
8) Diethyl Ether	2.19	74	61758	21.544	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	74332	20.094	ug/l	91
10) Methyl Iodide	2.51	142	98128	20.833	ug/l	97
11) Tert butyl alcohol	3.04	59	99630	107.357	ug/l	99
12) 1,1-Dichloroethene	2.38	96	73238	20.970	ug/l	93
13) Acrolein	2.29	56	56816	79.837	ug/l	96
14) Allyl chloride	2.73	41	156263	20.554	ug/l	93
15) Acrylonitrile	3.14	53	262062	106.762	ug/l	99
16) Acetone	2.45	43	231437	94.130	ug/l	97
17) Carbon Disulfide	2.57	76	224029	20.062	ug/l	99
18) Methyl Acetate	2.78	43	128114	22.507	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	266049	21.069	ug/l	97
20) Methylene Chloride	2.86	84	84614	20.638	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	77879	20.642	ug/l	95
22) Diisopropyl ether	3.86	45	313793	21.074	ug/l #	89
23) Vinyl Acetate	3.82	43	1362313	106.716	ug/l	97
24) 1,1-Dichloroethane	3.70	63	162787	21.257	ug/l	99
25) 2-Butanone	4.67	43	378941	104.410	ug/l	95
26) 2,2-Dichloropropane	4.59	77	98276	17.035	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	89613	20.835	ug/l	94
28) Bromochloromethane	5.02	49	63450	18.451	ug/l #	82
29) Tetrahydrofuran	5.13	42	248994	109.746	ug/l	97
30) Chloroform	5.21	83	150529	21.013	ug/l	96
31) Cyclohexane	5.59	56	147717	20.541	ug/l	97
32) 1,1,1-Trichloroethane	5.50	97	125759	21.104	ug/l	96
36) 1,1-Dichloropropene	5.81	75	116232	20.849	ug/l	96
37) Ethyl Acetate	4.84	43	144782	21.969	ug/l	98
38) Carbon Tetrachloride	5.79	117	101993	20.533	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008209.D
Acq On : 19 Mar 2019 23:53
Operator : JC/SP
Sample : VX0319WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Quant Time: Mar 20 07:15:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	130901	19.511 ug/l	93
40) Benzene	6.15	78	350106	21.217 ug/l	99
41) Methacrylonitrile	5.05	41	80250	21.709 ug/l	97
42) 1,2-Dichloroethane	6.20	62	129195	21.373 ug/l	96
43) Isopropyl Acetate	6.45	43	226528	21.445 ug/l	97
44) Trichloroethene	7.21	130	84597	20.968 ug/l	90
45) 1,2-Dichloropropane	7.51	63	97469	21.101 ug/l	99
46) Dibromomethane	7.66	93	57483	20.553 ug/l	87
47) Bromodichloromethane	7.90	83	109722	20.585 ug/l	97
48) Methyl methacrylate	7.77	41	119784	21.326 ug/l	93
49) 1,4-Dioxane	7.74	88	42000	423.743 ug/l #	93
51) 4-Methyl-2-Pentanone	8.64	43	755592	110.642 ug/l	98
52) Toluene	8.79	92	207874	21.235 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	119283	18.784 ug/l	96
54) cis-1,3-Dichloropropene	8.43	75	133318	20.154 ug/l #	91
55) 1,1,2-Trichloroethane	9.21	97	84944	21.476 ug/l	96
56) Ethyl methacrylate	9.18	69	139986	20.491 ug/l #	92
57) 1,3-Dichloropropane	9.37	76	150807	21.554 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	310796	95.906 ug/l	94
59) 2-Hexanone	9.49	43	579670	110.253 ug/l	95
60) Dibromochloromethane	9.58	129	80581	21.199 ug/l	97
61) 1,2-Dibromoethane	9.67	107	87729	21.242 ug/l	99
64) Tetrachloroethene	9.34	164	82052	21.249 ug/l	98
65) Chlorobenzene	10.13	112	217191	20.623 ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.22	131	76123	20.731 ug/l	99
67) Ethyl Benzene	10.25	91	383573	20.668 ug/l	97
68) m/p-Xylenes	10.36	106	282362	41.419 ug/l	93
69) o-Xylene	10.69	106	138985	20.981 ug/l	94
70) Styrene	10.71	104	226514	21.040 ug/l	96
71) Bromoform	10.85	173	58594	19.907 ug/l #	100
73) Isopropylbenzene	11.02	105	370421	21.107 ug/l	98
74) N-amyl acetate	10.90	43	194347	21.137 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	133089	21.149 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	155197	28.026 ug/l	91
77) Bromobenzene	11.26	156	88825	20.934 ug/l	86
78) n-propylbenzene	11.36	91	424603	20.831 ug/l	96
79) 2-Chlorotoluene	11.42	91	255868	20.914 ug/l	95
80) 1,3,5-Trimethylbenzene	11.51	105	302012	20.830 ug/l	97
81) trans-1,4-Dichloro-2-buten	11.07	75	37503	18.206 ug/l	88
82) 4-Chlorotoluene	11.51	91	292166	20.523 ug/l	95
83) tert-Butylbenzene	11.77	119	284129	20.526 ug/l	91
84) 1,2,4-Trimethylbenzene	11.80	105	310023	21.092 ug/l	97
85) sec-Butylbenzene	11.94	105	357413	20.850 ug/l	97
86) p-Isopropyltoluene	12.06	119	307821	20.745 ug/l	97
87) 1,3-Dichlorobenzene	12.02	146	157338	20.748 ug/l	98
88) 1,4-Dichlorobenzene	12.10	146	155762	19.858 ug/l	97
89) n-Butylbenzene	12.38	91	276466	19.851 ug/l	96
90) Hexachloroethane	12.60	117	51967	20.564 ug/l	83
91) 1,2-Dichlorobenzene	12.39	146	156226	20.432 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	28201	20.177 ug/l	79

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008209.D
Acq On : 19 Mar 2019 23:53
Operator : JC/SP
Sample : VX0319WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Quant Time: Mar 20 07:15:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	99775	19.811	ug/l	98
94) Hexachlorobutadiene	13.78	225	49179	20.022	ug/l	99
95) Naphthalene	13.83	128	332719	20.931	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	101570	20.496	ug/l	99

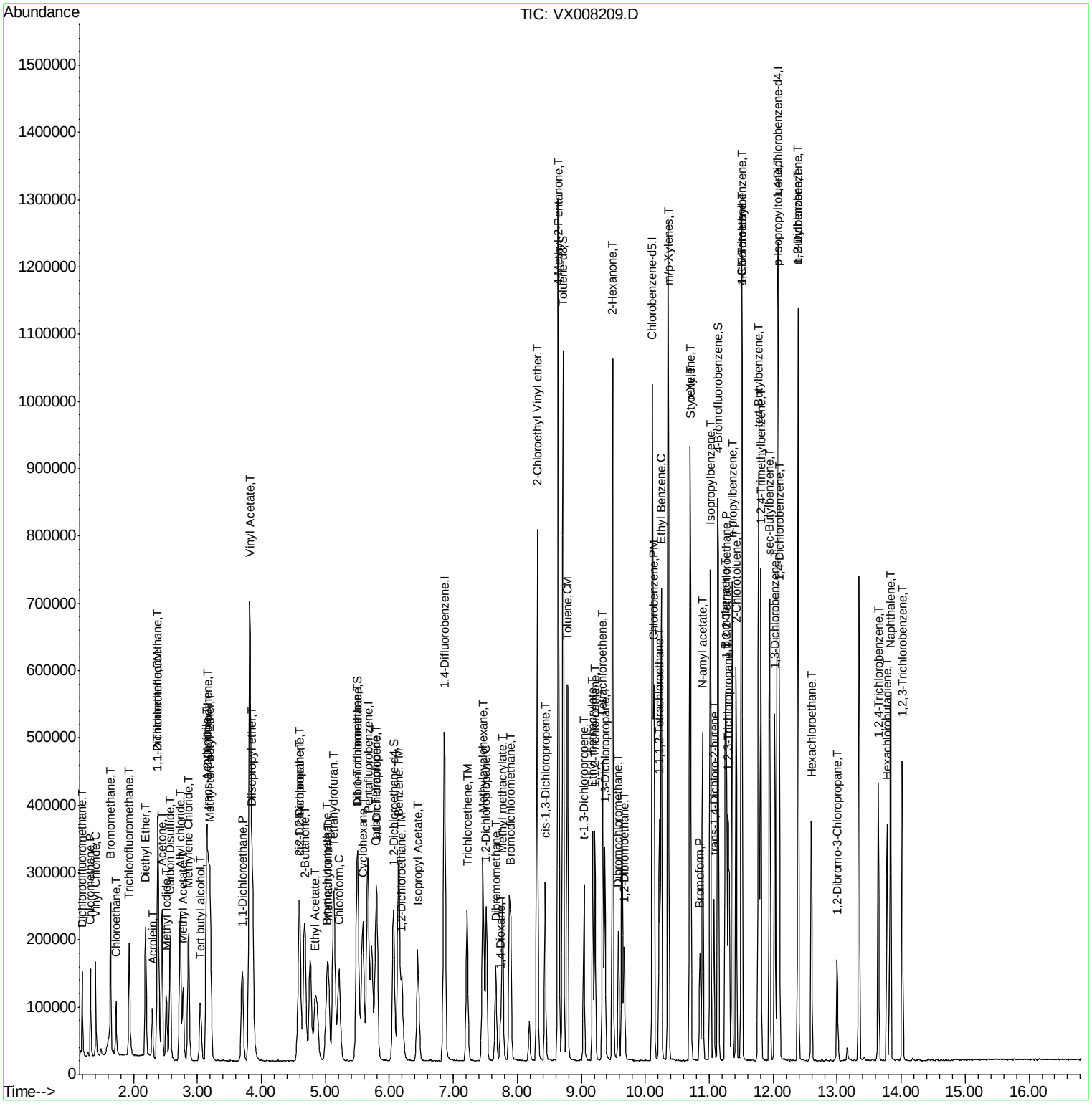
(#) = qualifier out of range (m) = manual integration (+) = signals summed

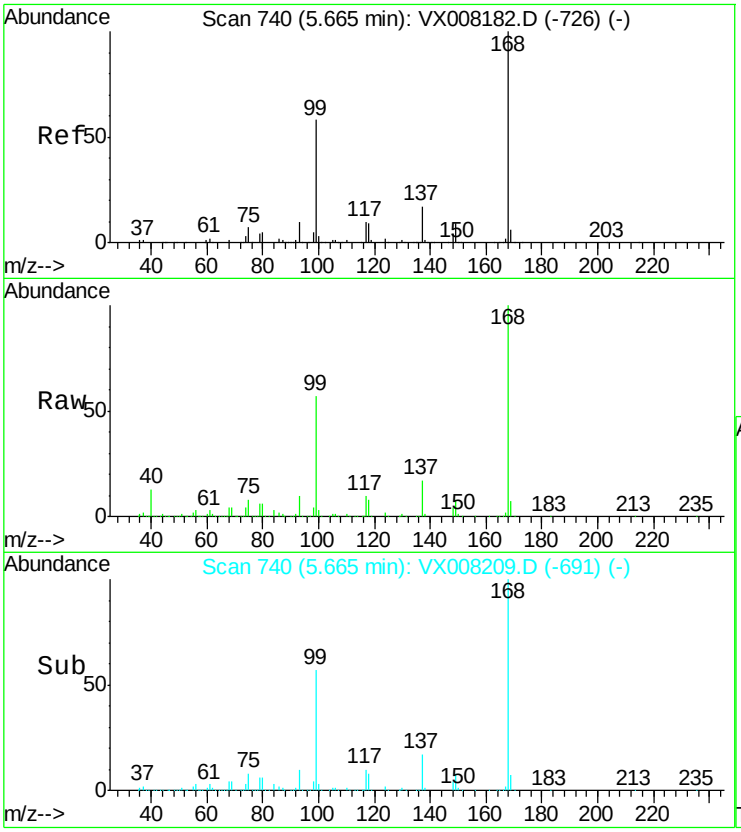
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031919\
Data File : VX008209.D
Acq On : 19 Mar 2019 23:53
Operator : JC/SP
Sample : VX0319WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Quant Time: Mar 20 07:15:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031919W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 20 06:51:58 2019
Response via : Initial Calibration



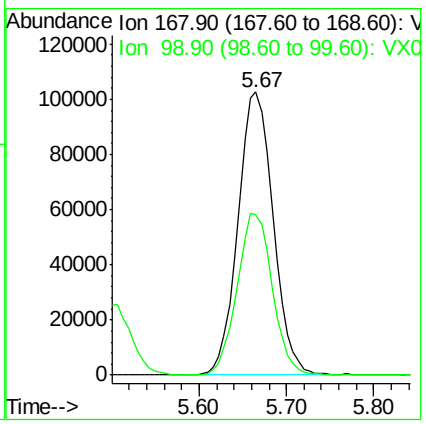


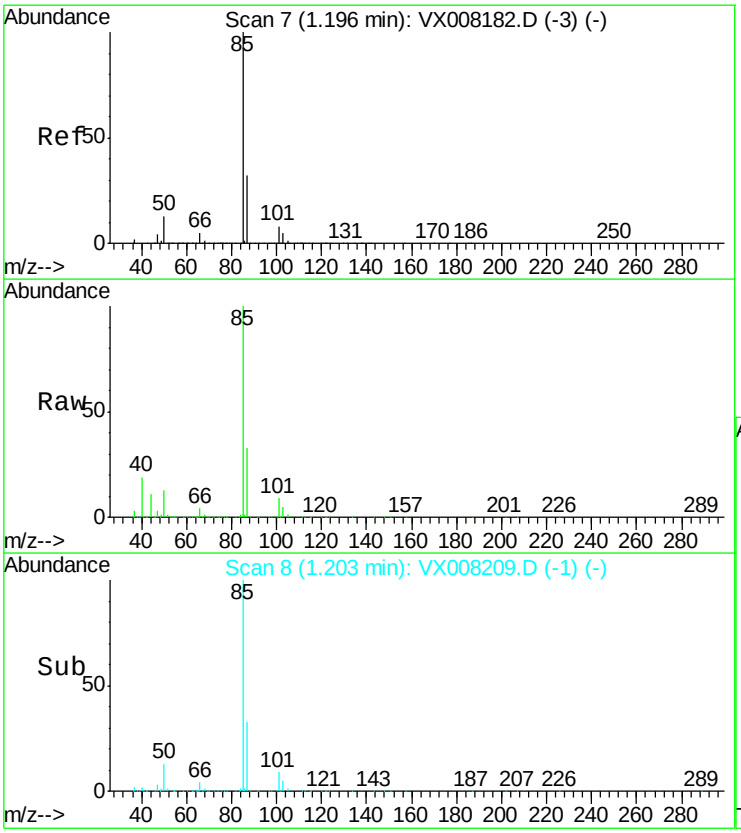
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:168 Resp: 287835

Ion	Ratio	Lower	Upper
168	100		
99	56.5	37.6	56.4#

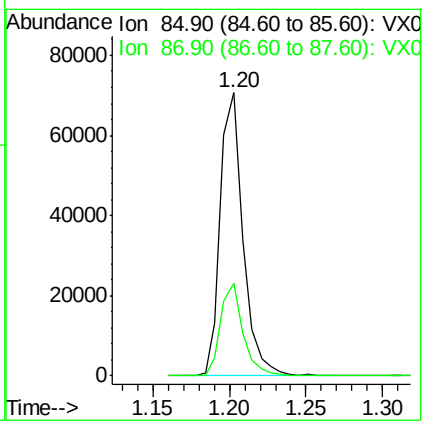


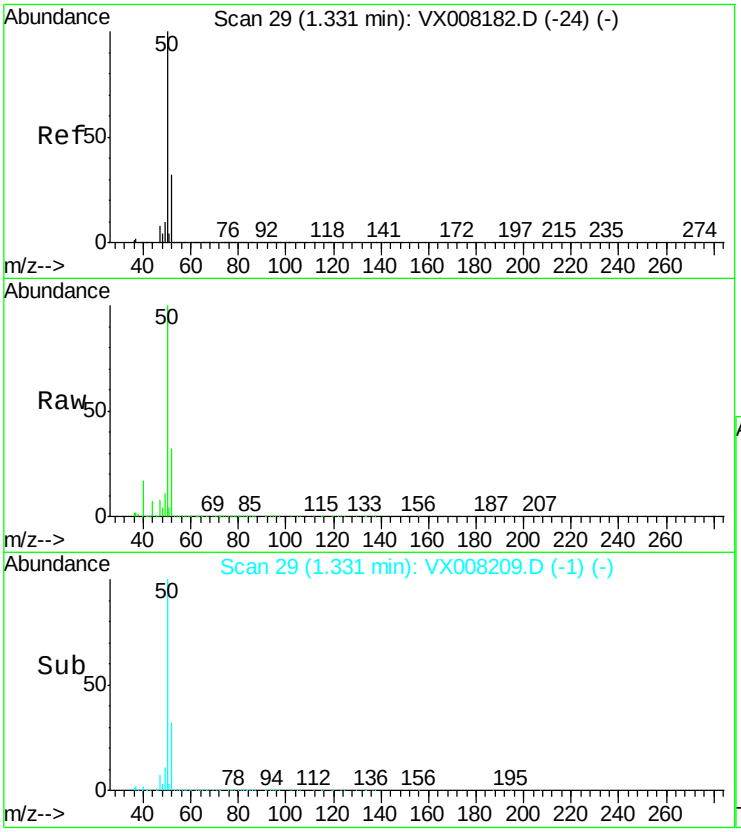


#2
Dichlorodifluoromethane
Concen: 20.922 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 85 Resp: 73011

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



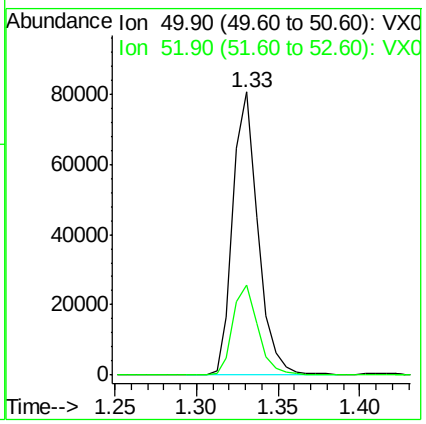


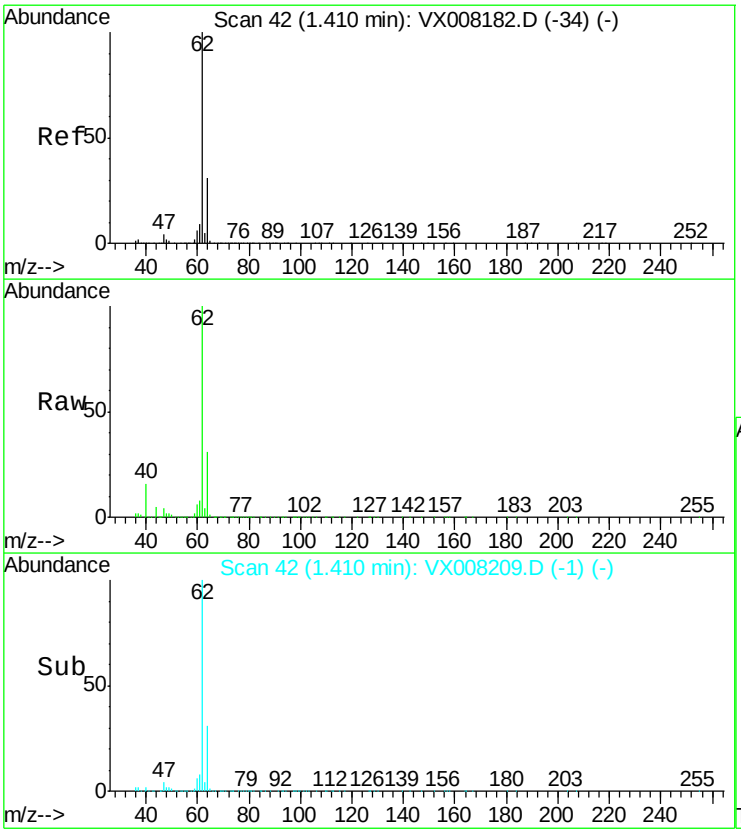
#3
Chloromethane
Concen: 19.548 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 50 Resp: 85600

Ion	Ratio	Lower	Upper
50	100		
52	31.6	26.5	39.7

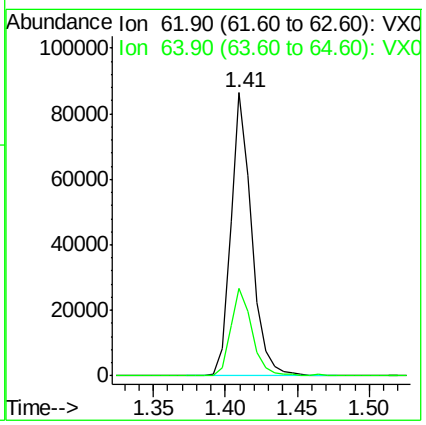


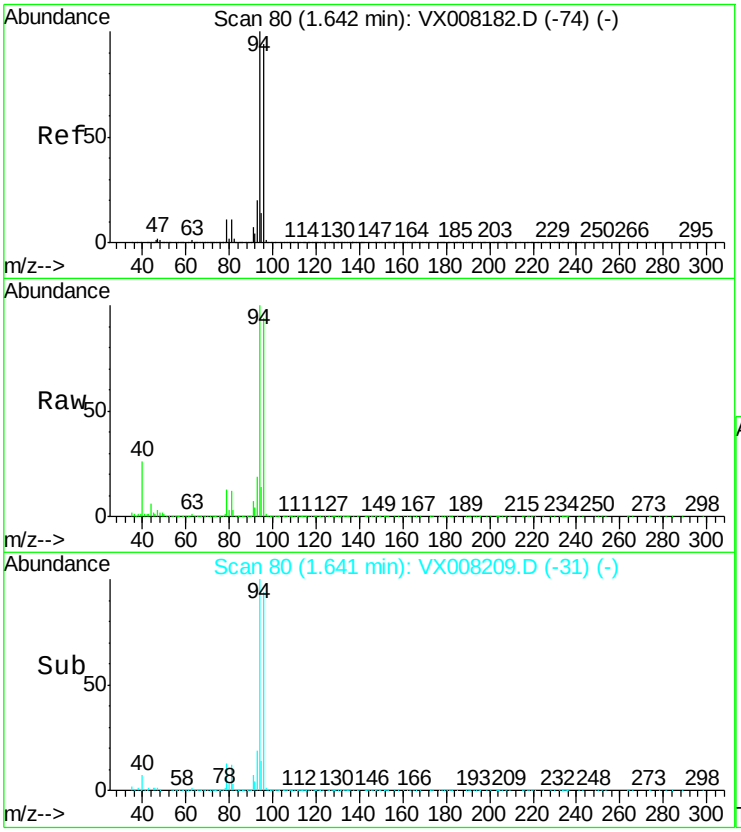


#4
Vinyl Chloride
Concen: 20.071 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 62 Resp: 87626

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.3	37.9



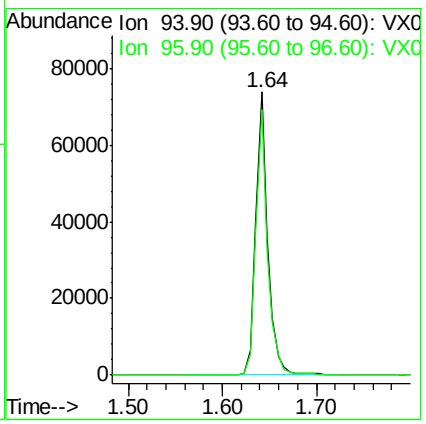


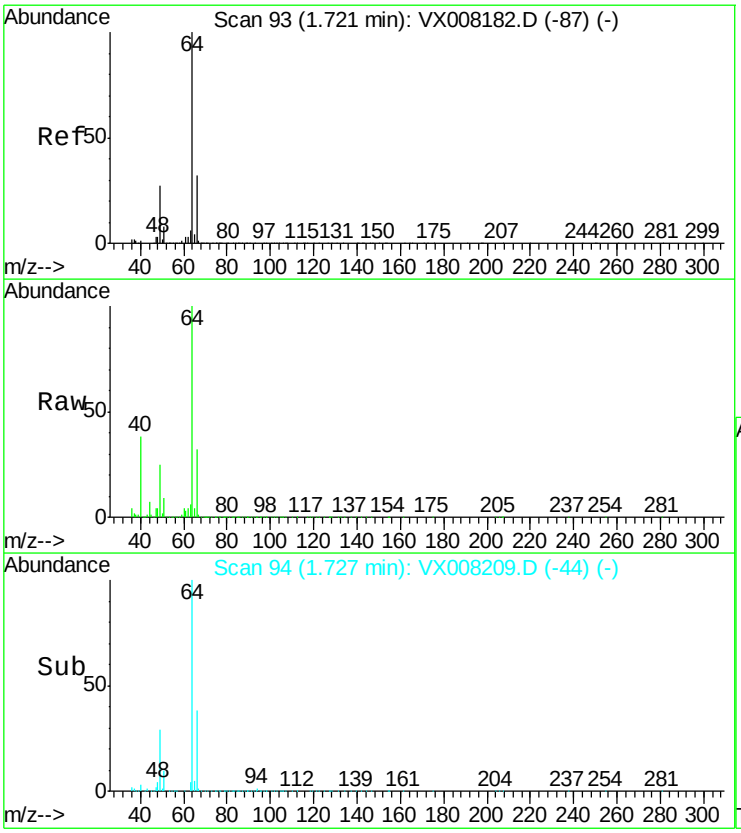
#5
Bromomethane
Concen: 17.933 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 94 Resp: 66692

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.5	113.3

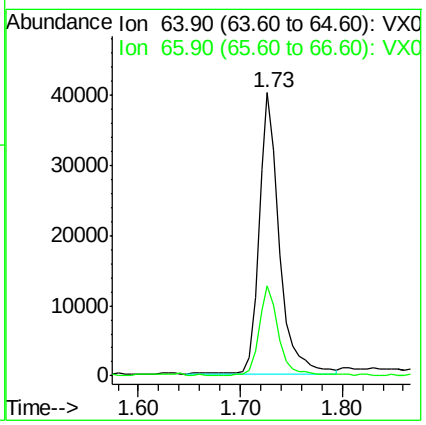


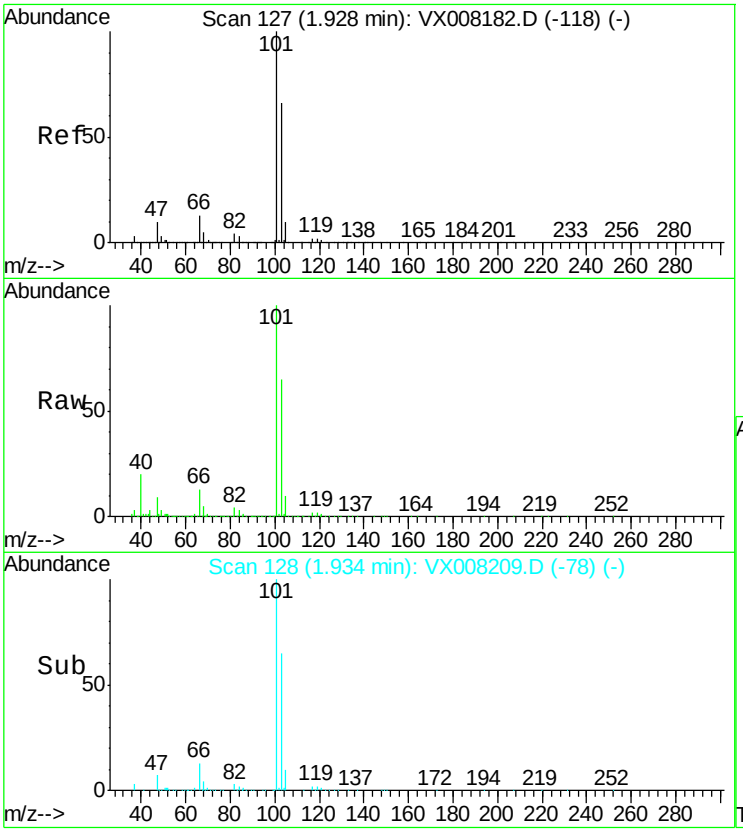


#6
Chloroethane
Concen: 20.606 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 64 Resp: 56408

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.2	37.8



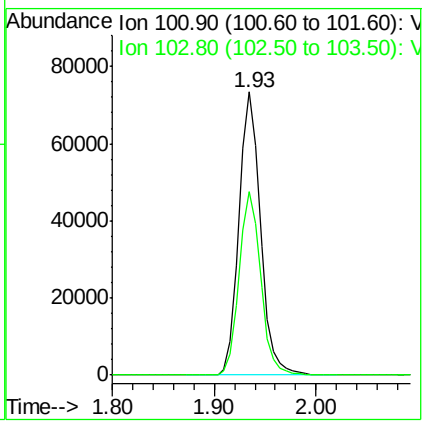


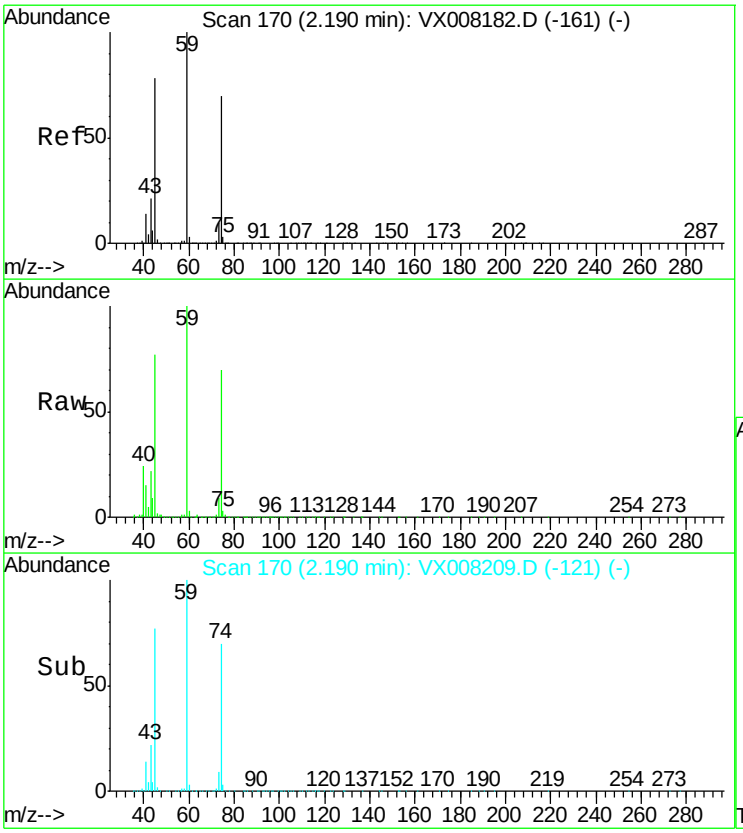
#7
Trichlorofluoromethane
Concen: 19.244 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:101 Resp: 107224

Ion	Ratio	Lower	Upper
101	100		
103	64.8	50.4	75.6

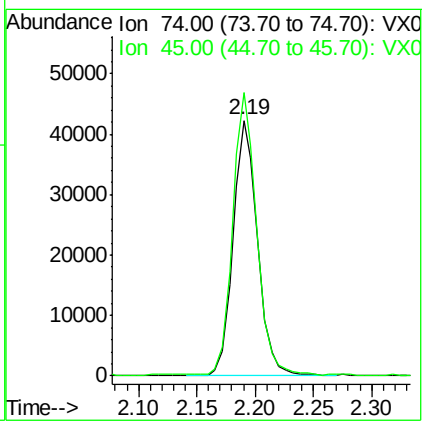


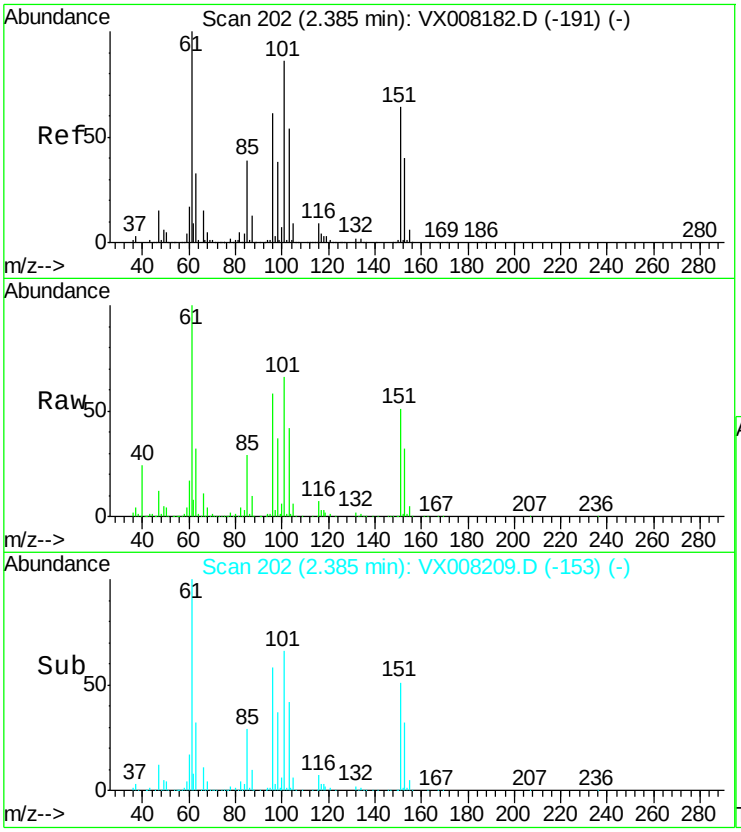


#8
Diethyl Ether
Concen: 21.544 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 74 Resp: 61758

Ion	Ratio	Lower	Upper
74	100		
45	107.4	52.1	156.4



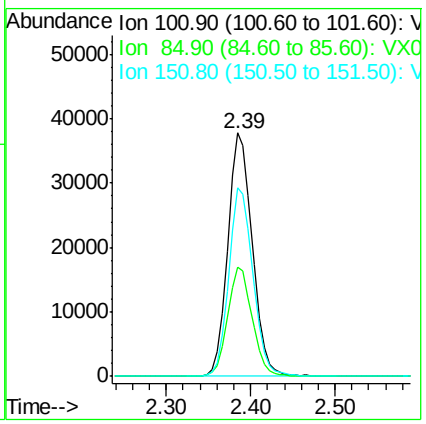


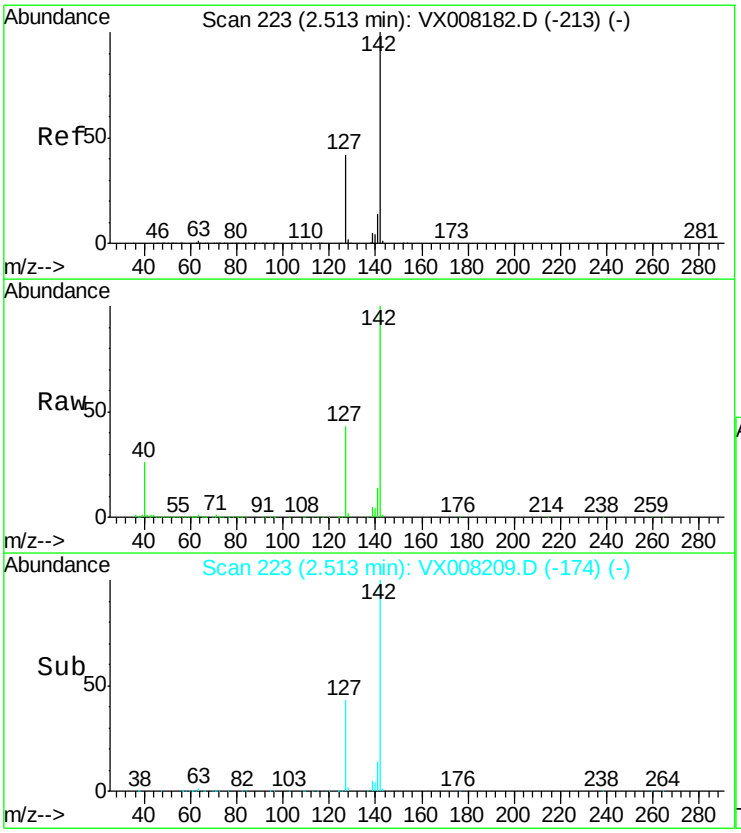
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.094 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:101 Resp: 74332

Ion	Ratio	Lower	Upper
101	100		
85	45.3	33.8	50.6
151	76.7	69.1	103.7

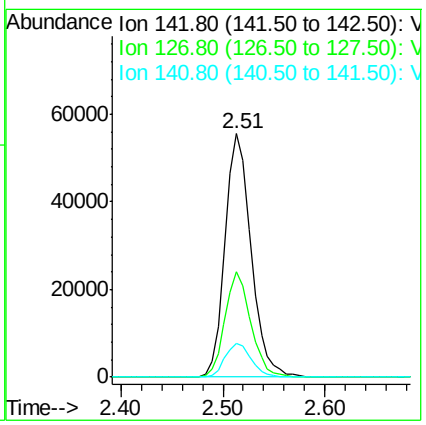


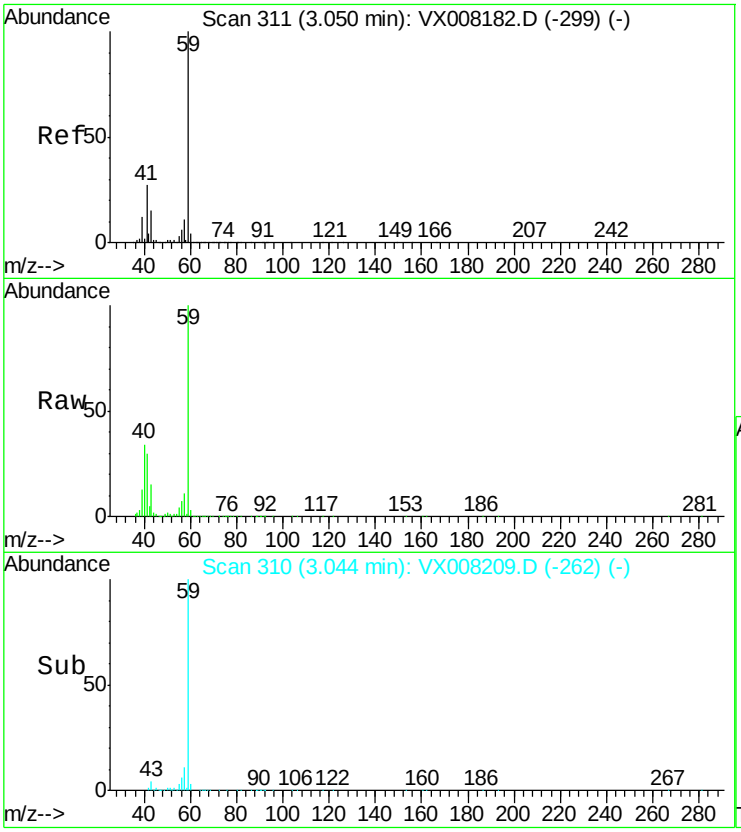


#10
Methyl Iodide
Concen: 20.833 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:142 Resp: 98128

Ion	Ratio	Lower	Upper
142	100		
127	42.9	32.1	48.1
141	14.2	11.4	17.2



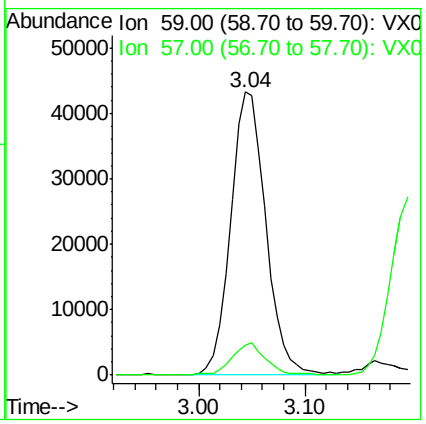


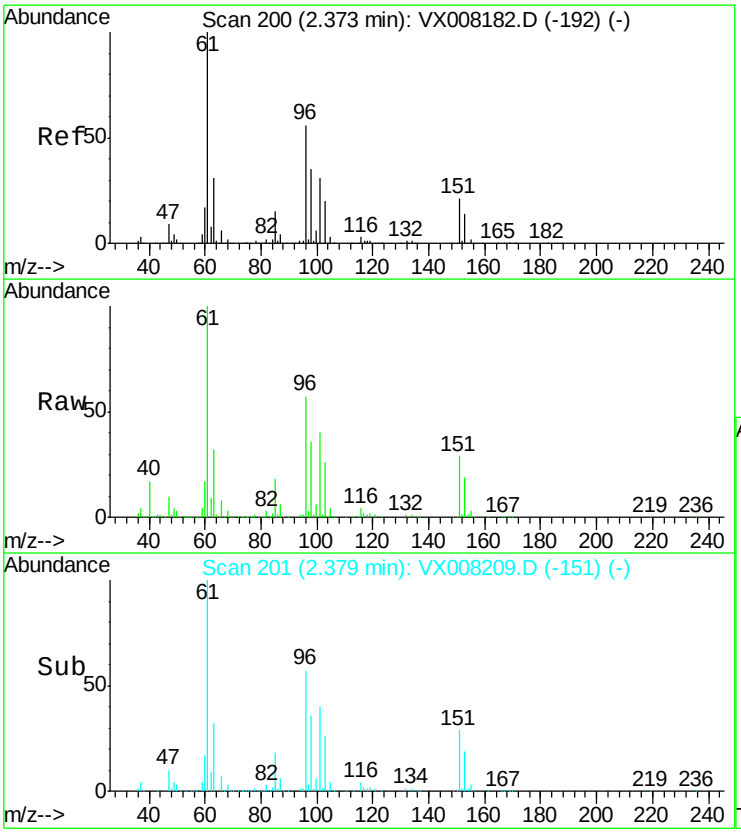
#11
Tert butyl alcohol
Concen: 107.357 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 59 Resp: 99630

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.2

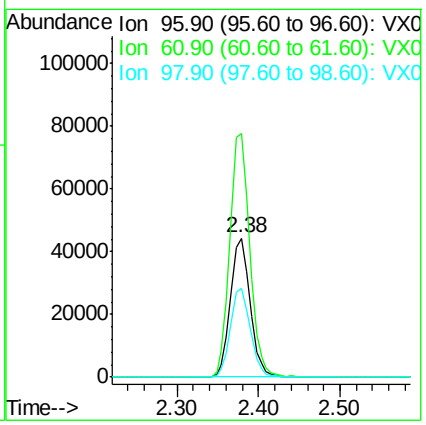


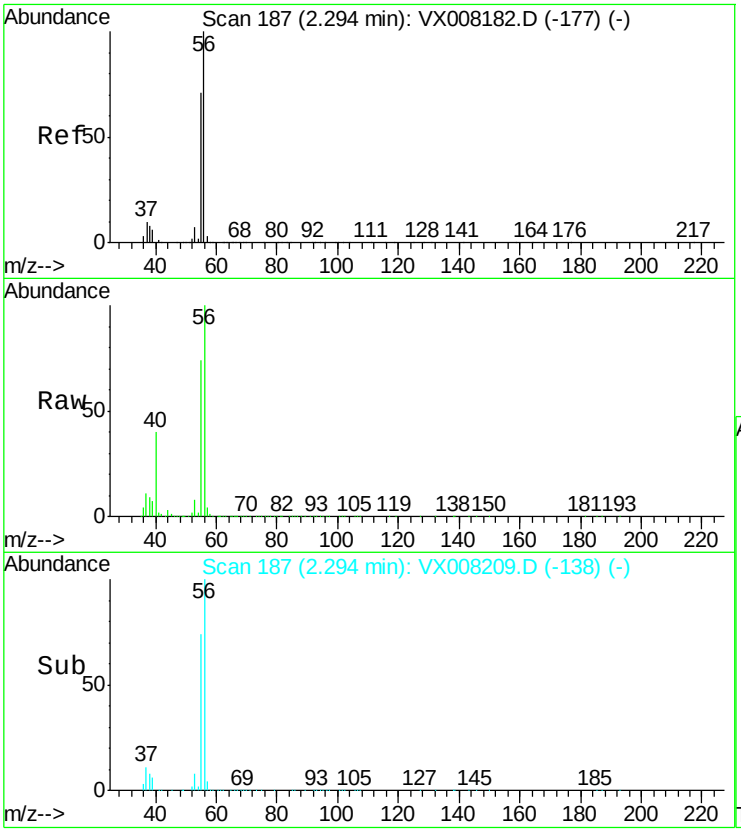


#12
1,1-Dichloroethene
Concen: 20.970 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 96 Resp: 73238

Ion	Ratio	Lower	Upper
96	100		
61	175.3	129.8	194.6
98	63.6	51.0	76.6



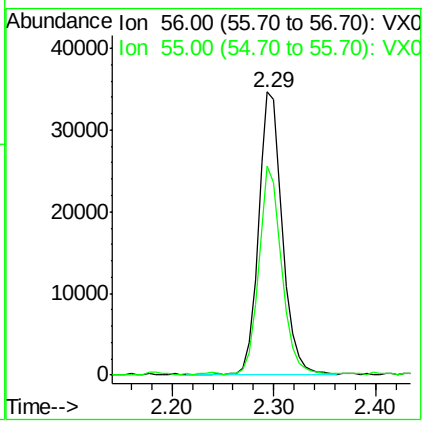


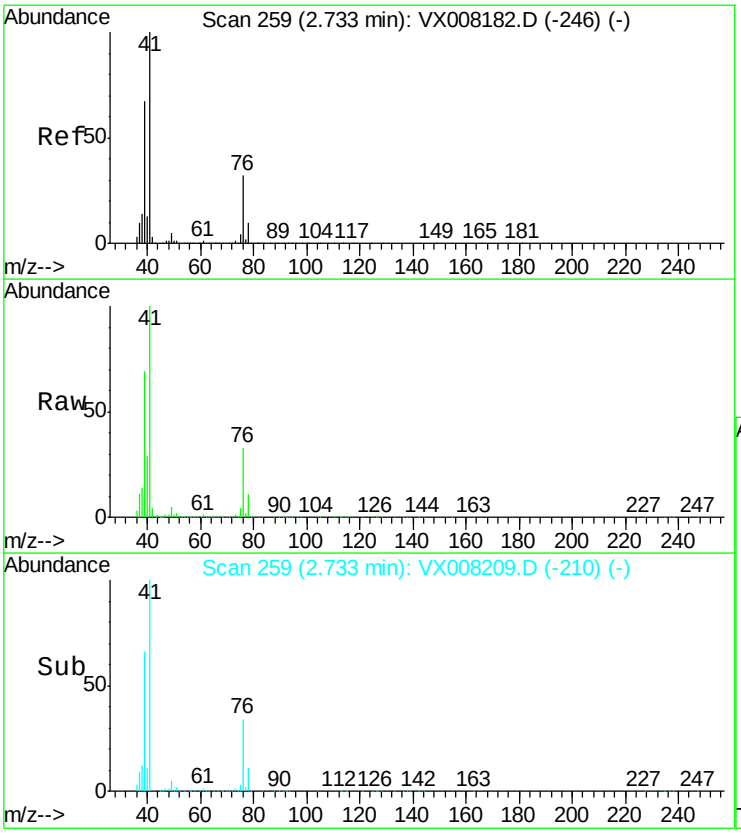
#13
Acrolein
Concen: 79.837 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 56 Resp: 56816

Ion	Ratio	Lower	Upper
56	100		
55	69.1	57.8	86.6

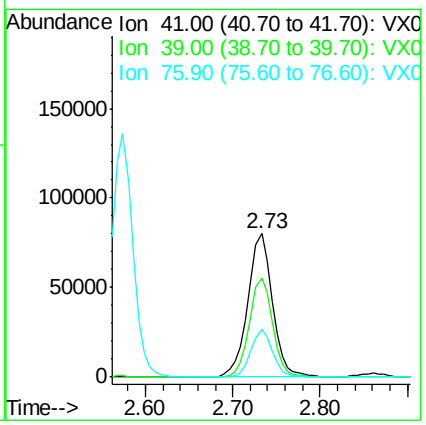


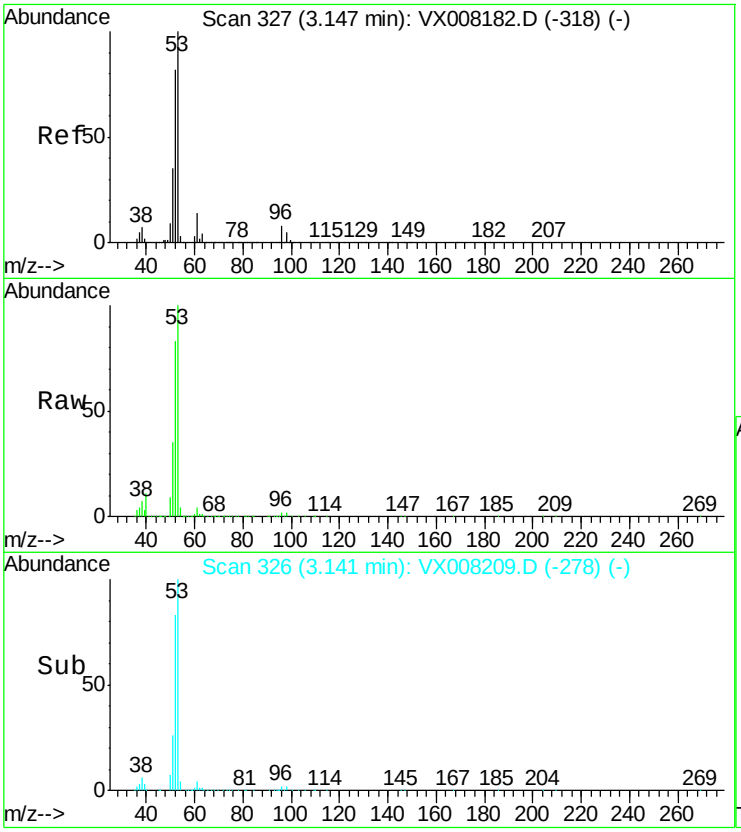


#14
Allyl chloride
Concen: 20.554 ug/l
RT: 2.73 min Scan# 259
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 41 Resp: 156263

Ion	Ratio	Lower	Upper
41	100		
39	65.2	46.1	69.1
76	29.1	24.0	36.0



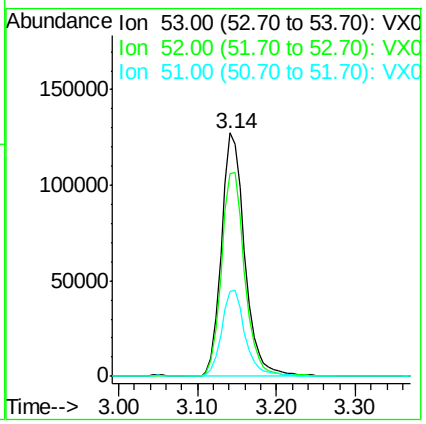


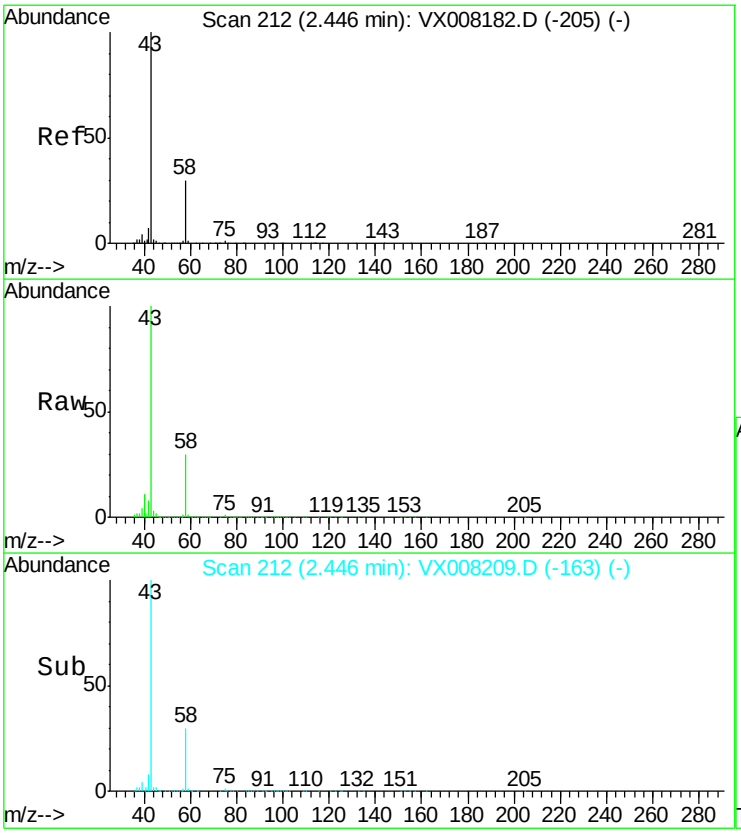
#15
Acrylonitrile
Concen: 106.762 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 53 Resp: 262062

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.0	99.0
51	35.9	28.0	42.0

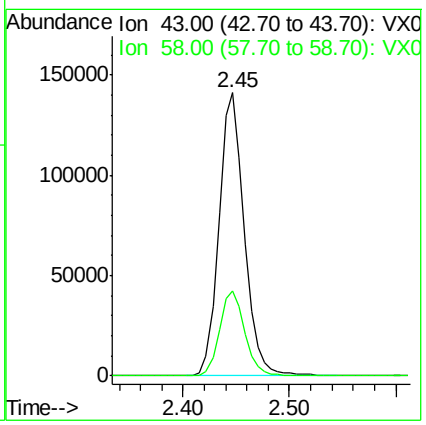


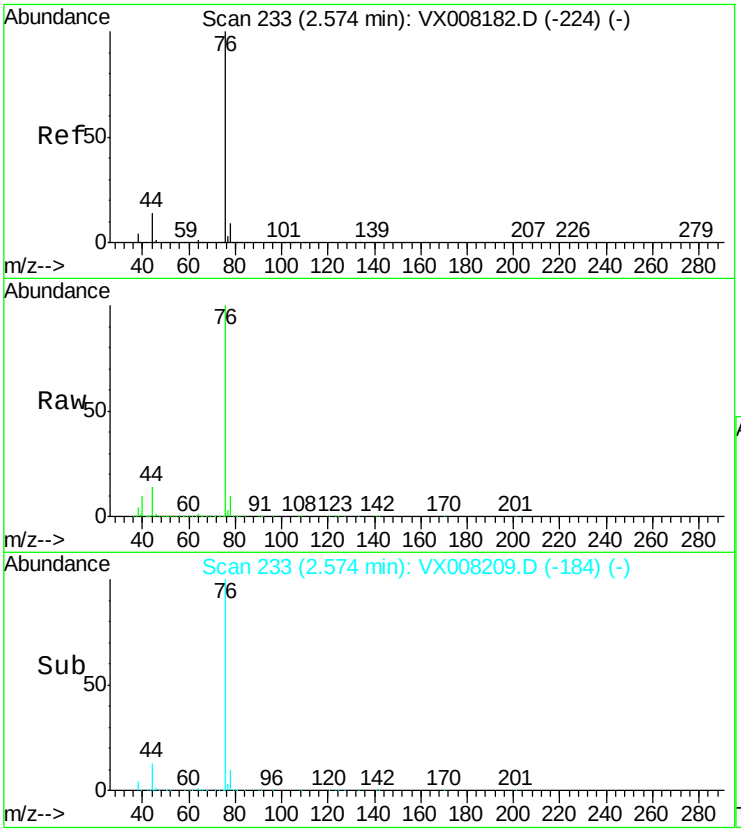


#16
Acetone
Concen: 94.130 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 43 Resp: 231437

Ion	Ratio	Lower	Upper
43	100		
58	30.0	25.5	38.3



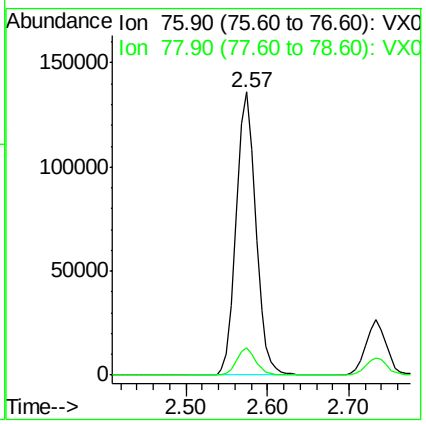


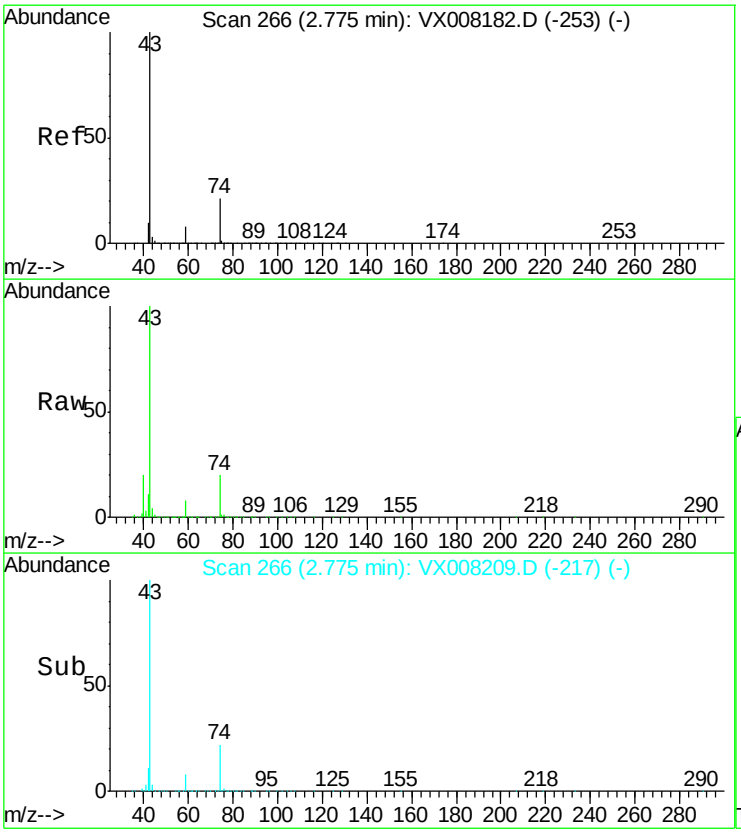
#17
Carbon Disulfide
Concen: 20.062 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 76 Resp: 224029

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

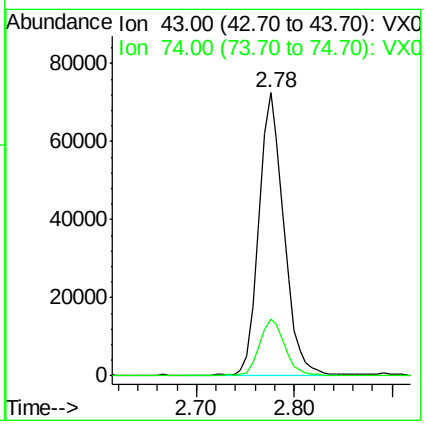


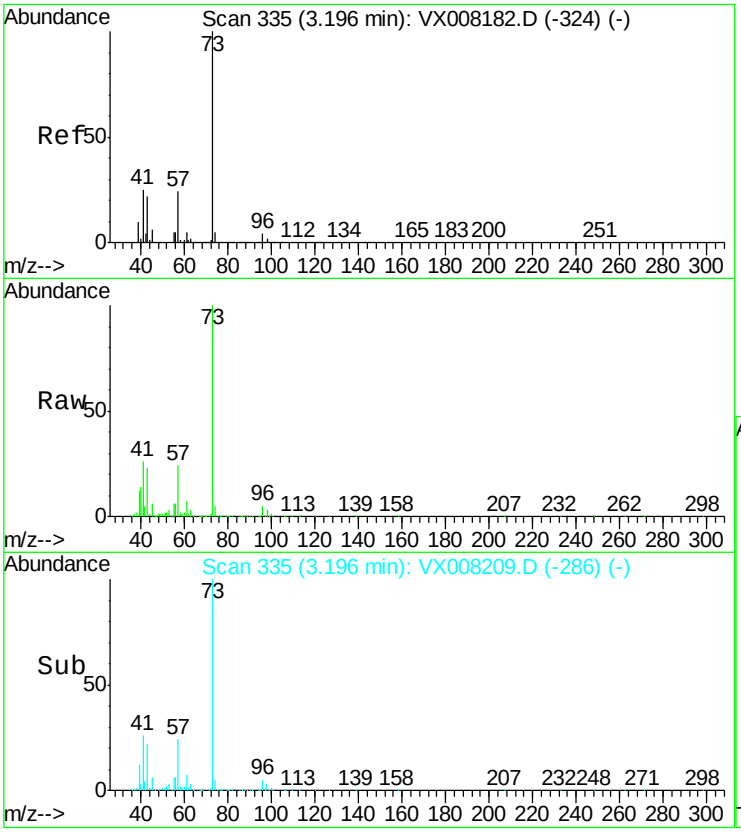


#18
Methyl Acetate
Concen: 22.507 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 43 Resp: 128114

Ion	Ratio	Lower	Upper
43	100		
74	20.9	17.8	26.6



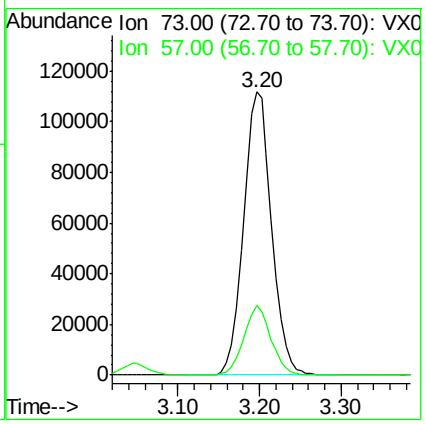


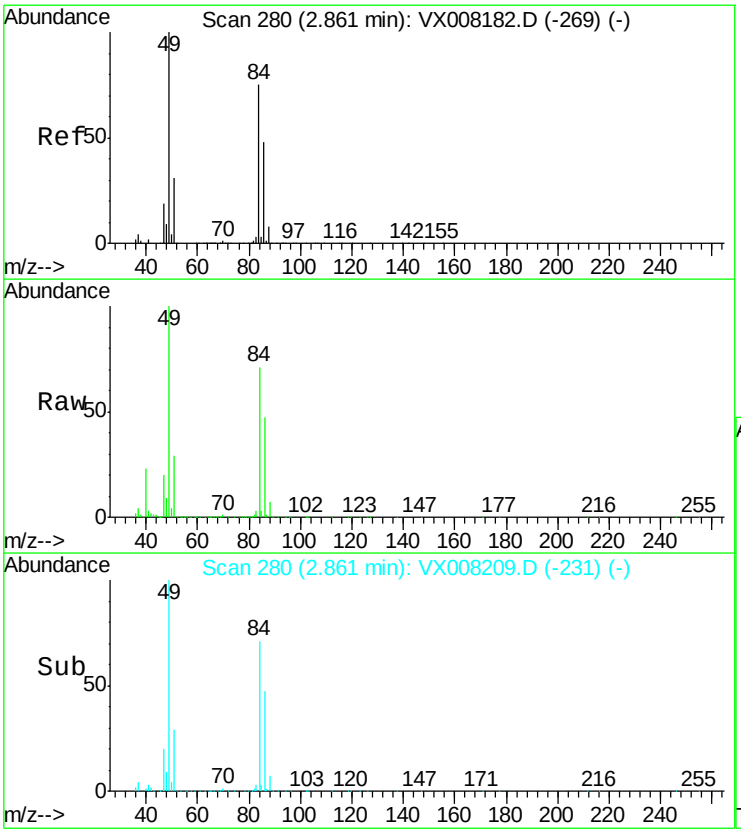
#19
Methyl tert-butyl Ether
Concen: 21.069 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 73 Resp: 266049

Ion	Ratio	Lower	Upper
73	100		
57	24.4	18.2	27.4

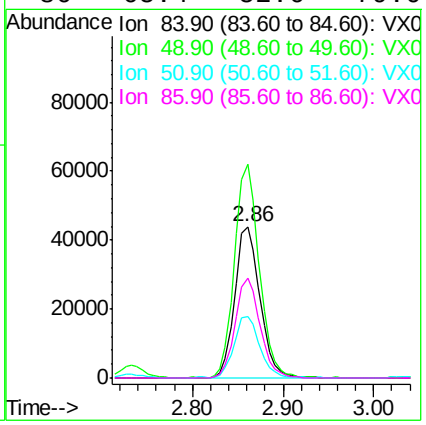


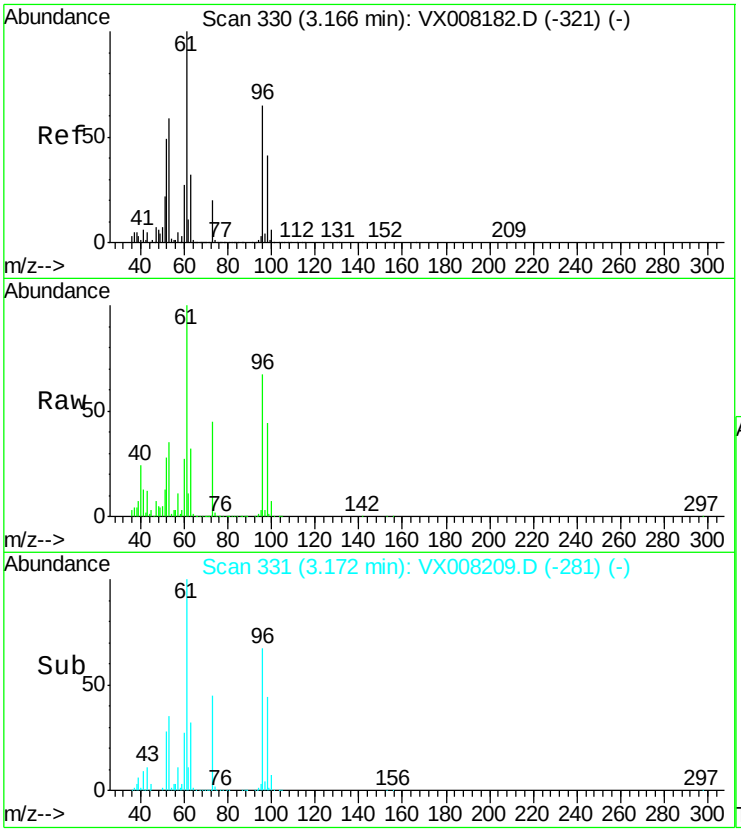


#20
Methylene Chloride
Concen: 20.638 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 84 Resp: 84614

Ion	Ratio	Lower	Upper
84	100		
49	140.7	99.3	148.9
51	40.4	31.3	46.9
86	65.4	52.6	79.0



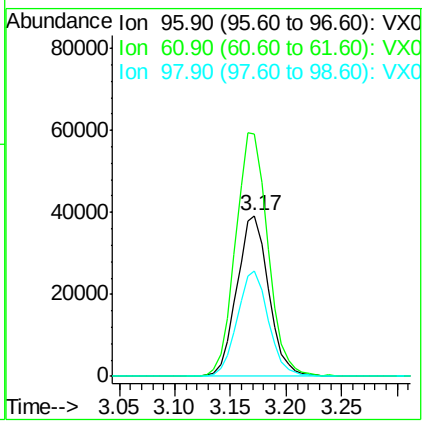


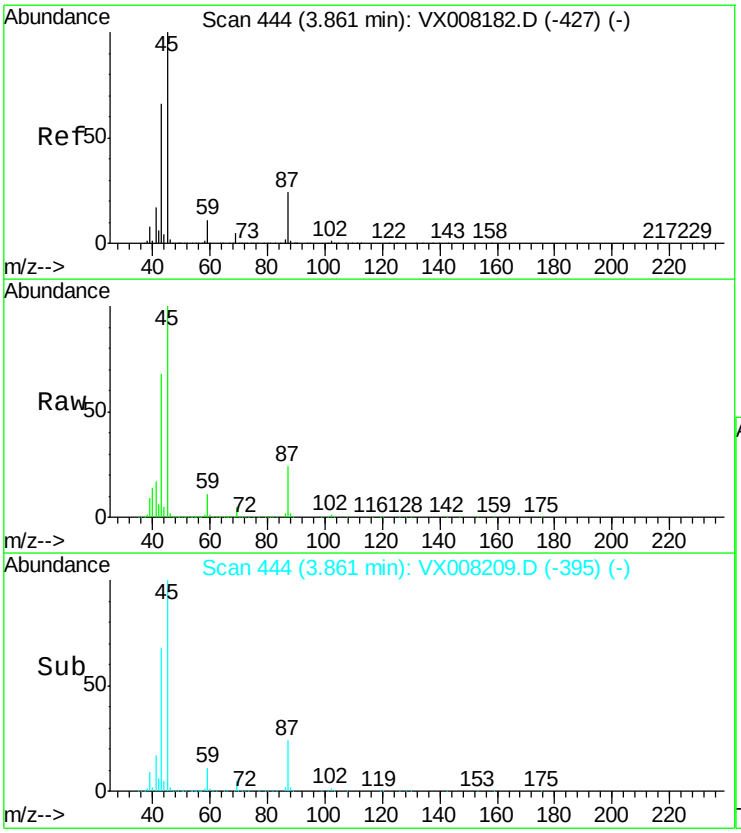
#21
trans-1,2-Dichloroethene
Concen: 20.642 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 96 Resp: 77879

Ion	Ratio	Lower	Upper
96	100		
61	150.1	114.4	171.6
98	65.6	51.1	76.7

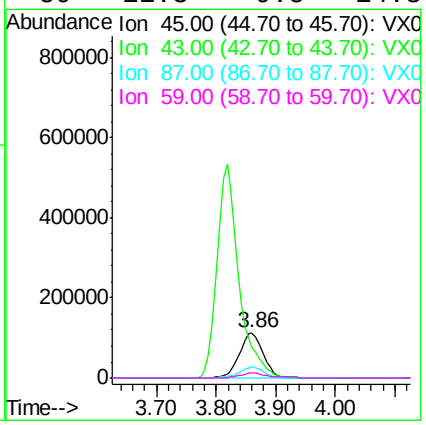


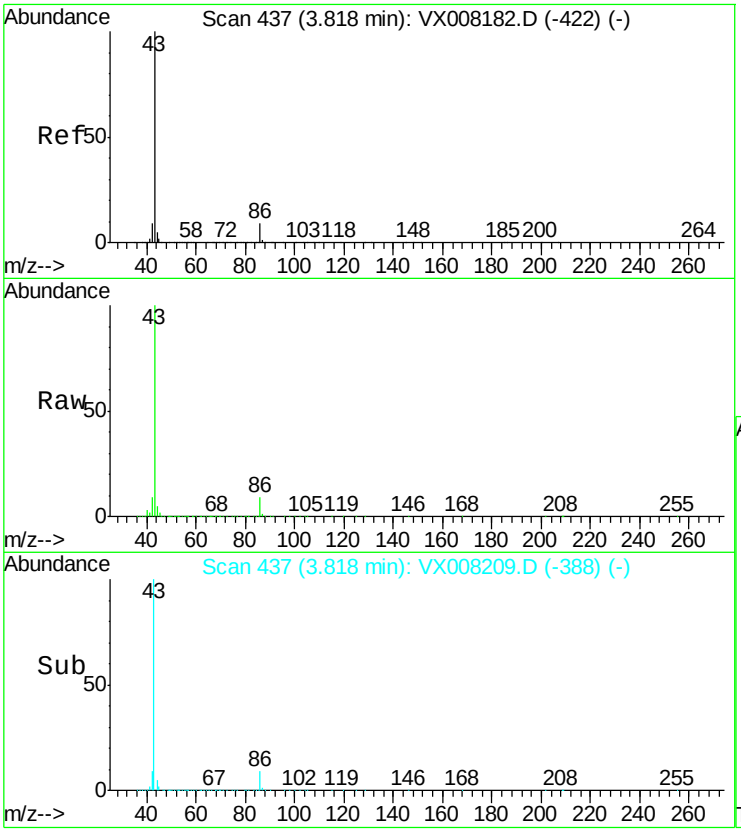


#22
Diisopropyl ether
Concen: 21.074 ug/l
RT: 3.86 min Scan# 444
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 45 Resp: 313793

Ion	Ratio	Lower	Upper
45	100		
43	68.3	45.3	67.9#
87	24.3	21.4	32.0
59	11.3	9.5	14.3



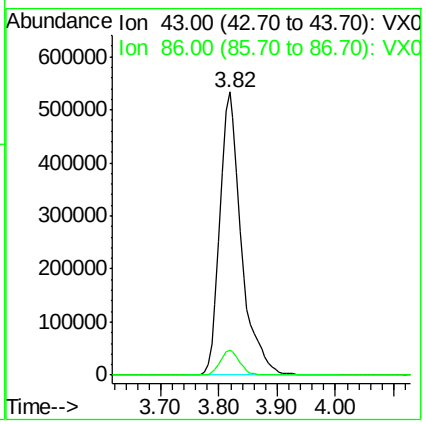


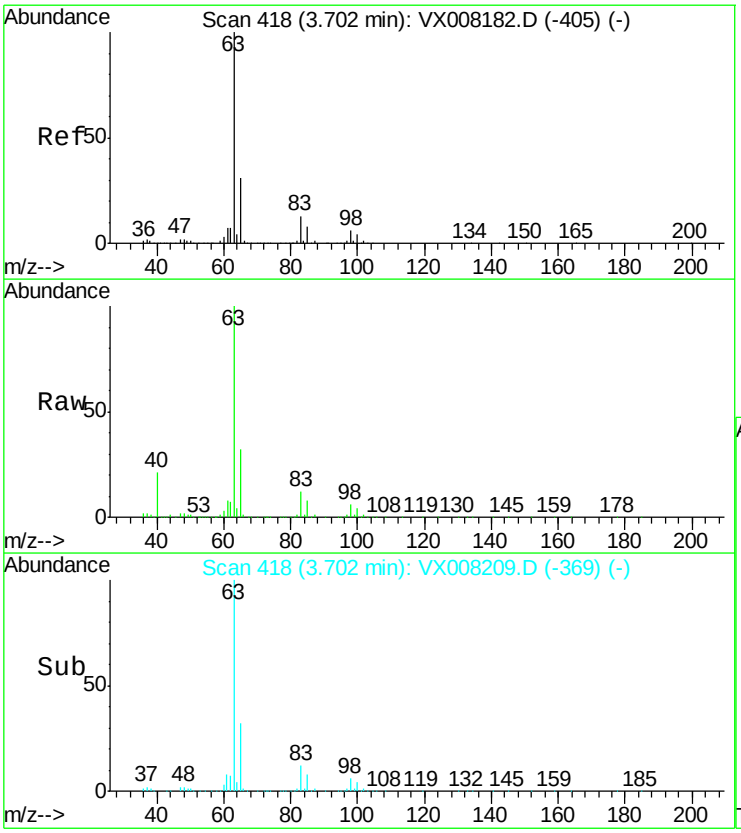
#23
Vinyl Acetate
Concen: 106.716 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 43 Resp: 1362313

Ion	Ratio	Lower	Upper
43	100		
86	8.9	7.9	11.9

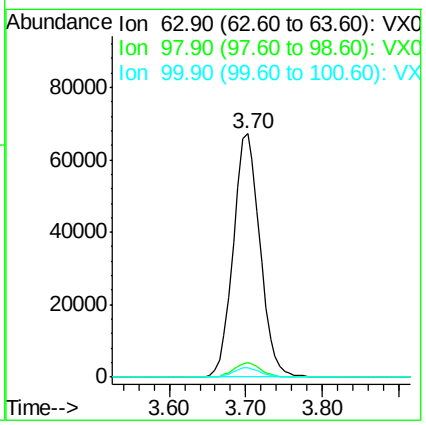


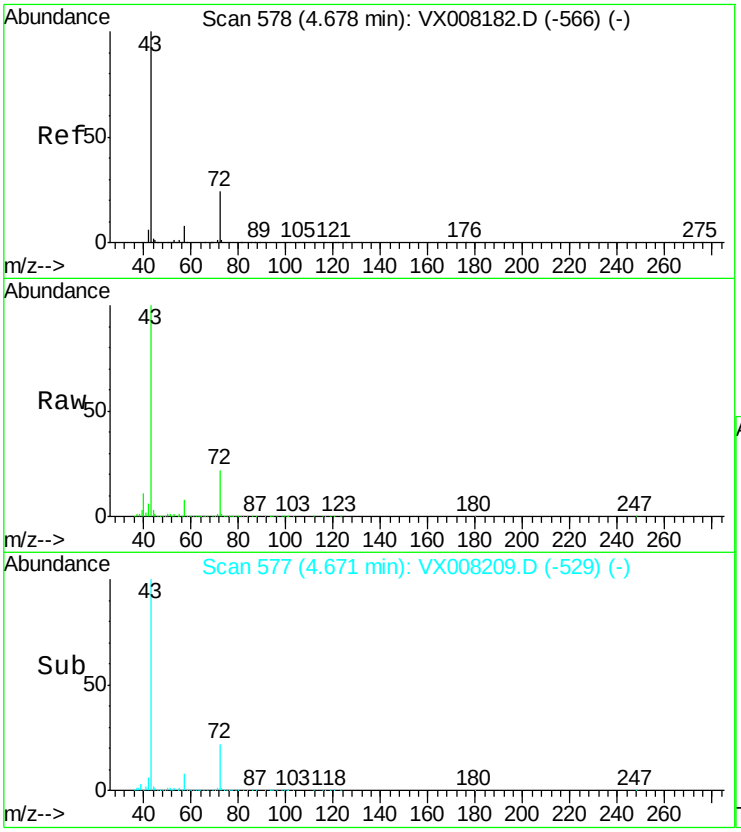


#24
1,1-Dichloroethane
Concen: 21.257 ug/l
RT: 3.70 min Scan# 418
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 63 Resp: 162787

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.3	9.8
100	4.0	2.3	6.8



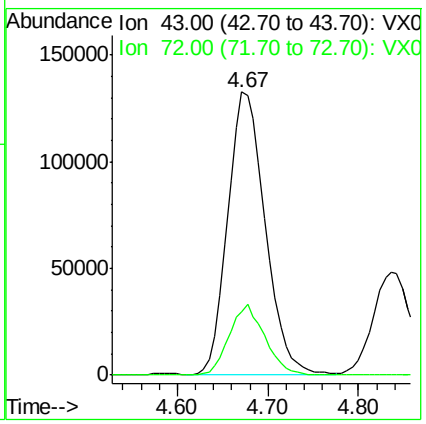


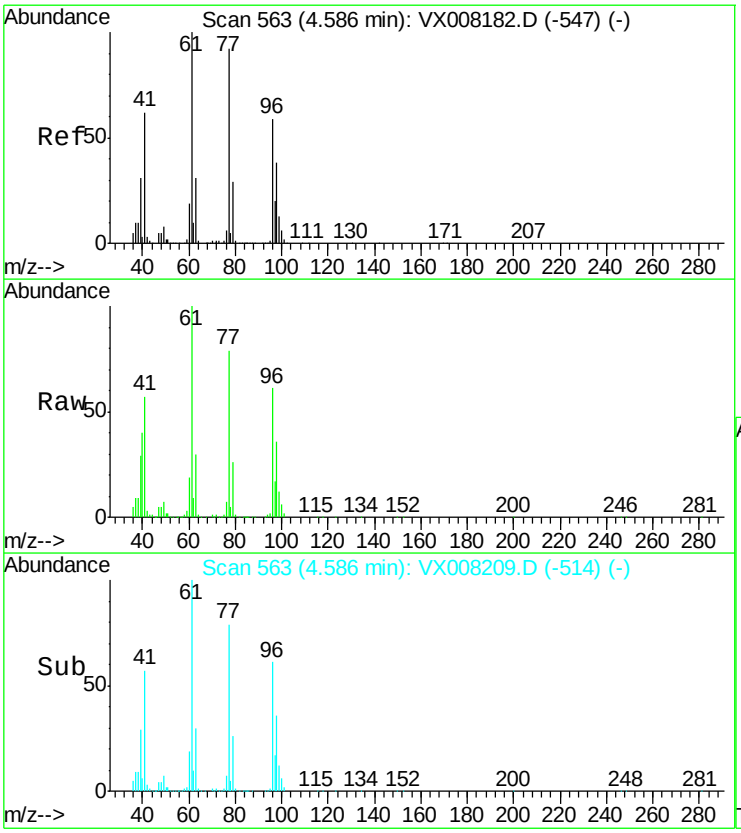
#25
2-Butanone
Concen: 104.410 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 43 Resp: 378941

Ion	Ratio	Lower	Upper
43	100		
72	22.3	19.9	29.9

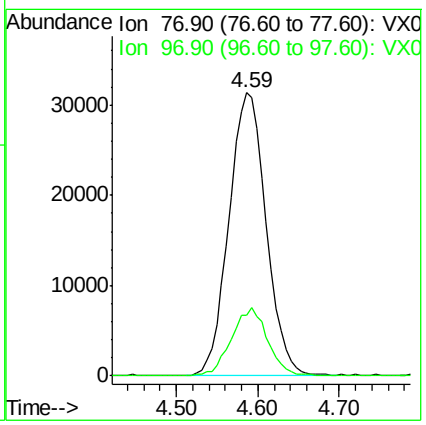


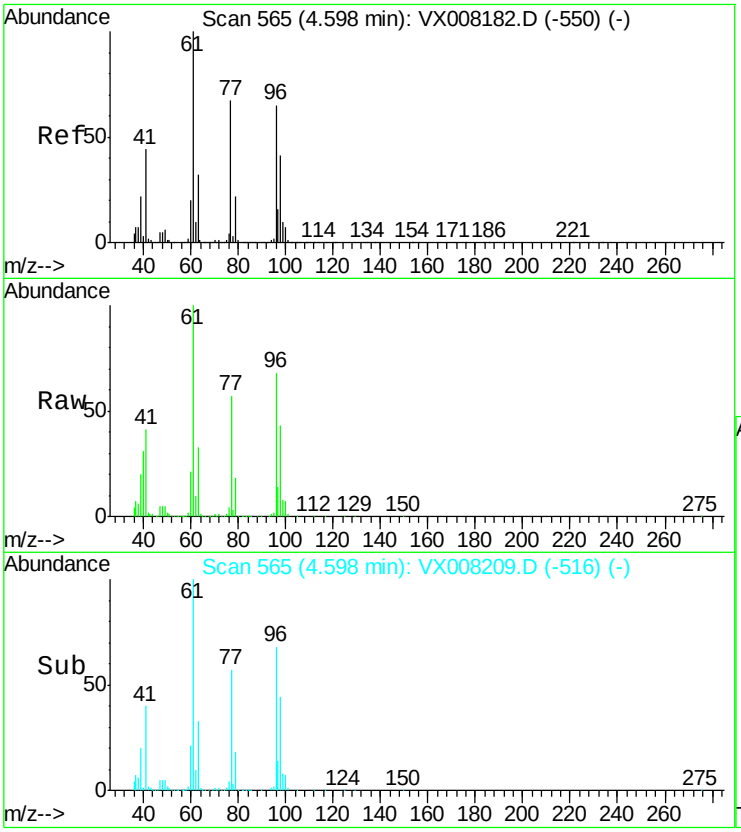


#26
2,2-Dichloropropane
Concen: 17.035 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 77 Resp: 98276

Ion	Ratio	Lower	Upper
77	100		
97	23.4	12.2	36.6



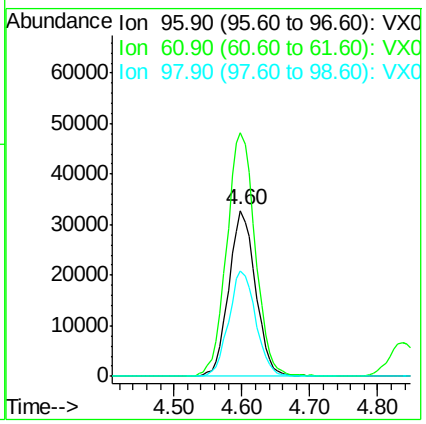


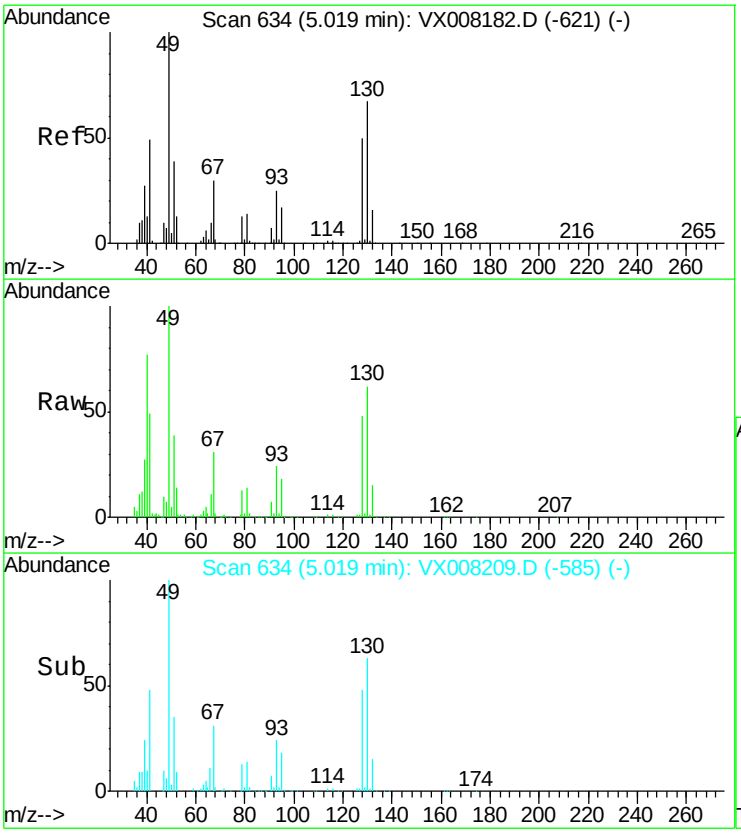
#27
cis-1,2-Dichloroethene
Concen: 20.835 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 96 Resp: 89613

Ion	Ratio	Lower	Upper
96	100		
61	155.3	0.0	288.0
98	64.3	0.0	129.0

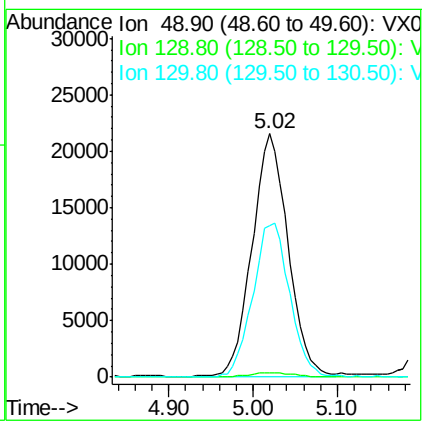


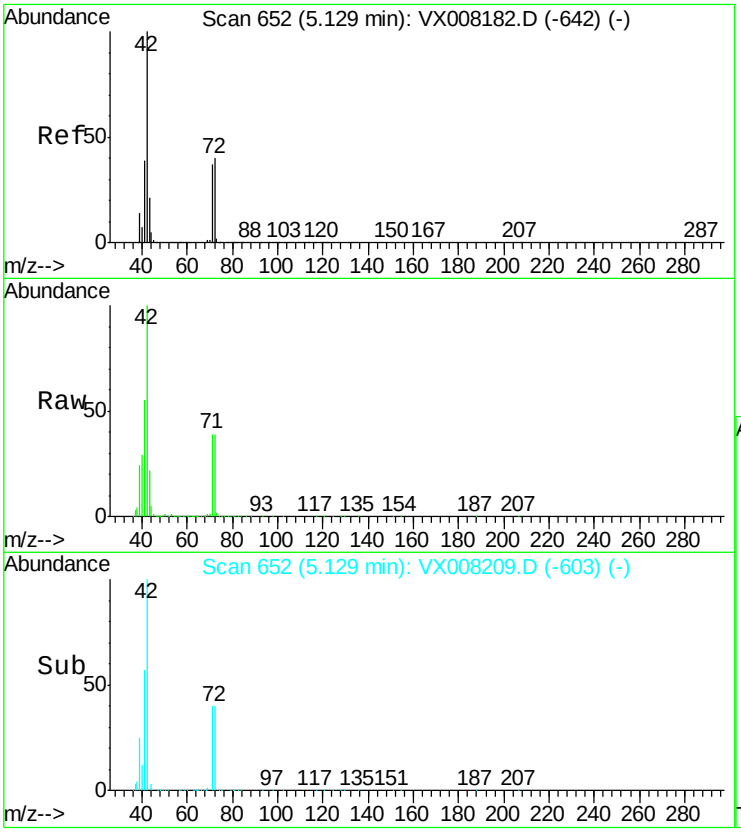


#28
Bromochloromethane
Concen: 18.451 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 49 Resp: 63450

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	64.8	65.0	97.4#



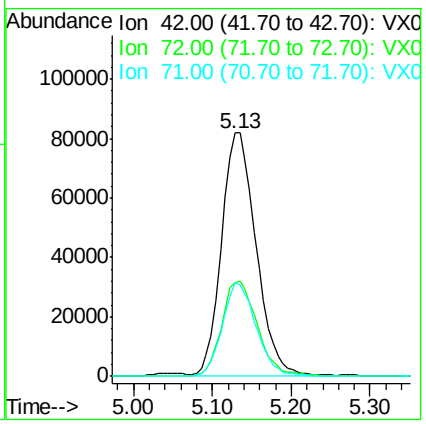


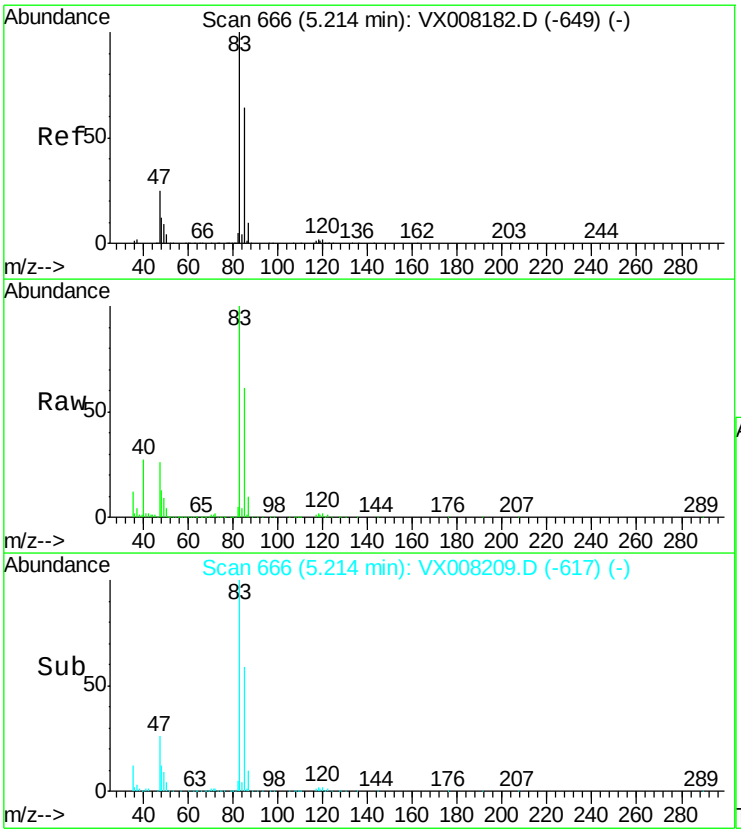
#29
Tetrahydrofuran
Concen: 109.746 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 42 Resp: 248994

Ion	Ratio	Lower	Upper
42	100		
72	40.4	33.8	50.6
71	38.0	31.5	47.3

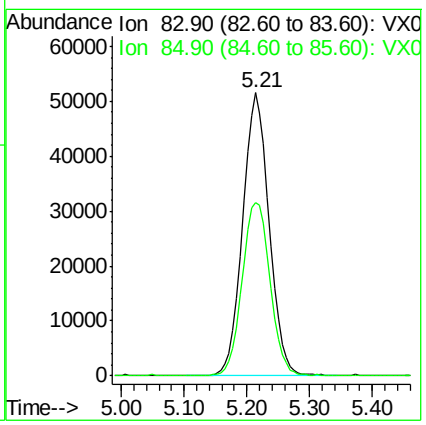


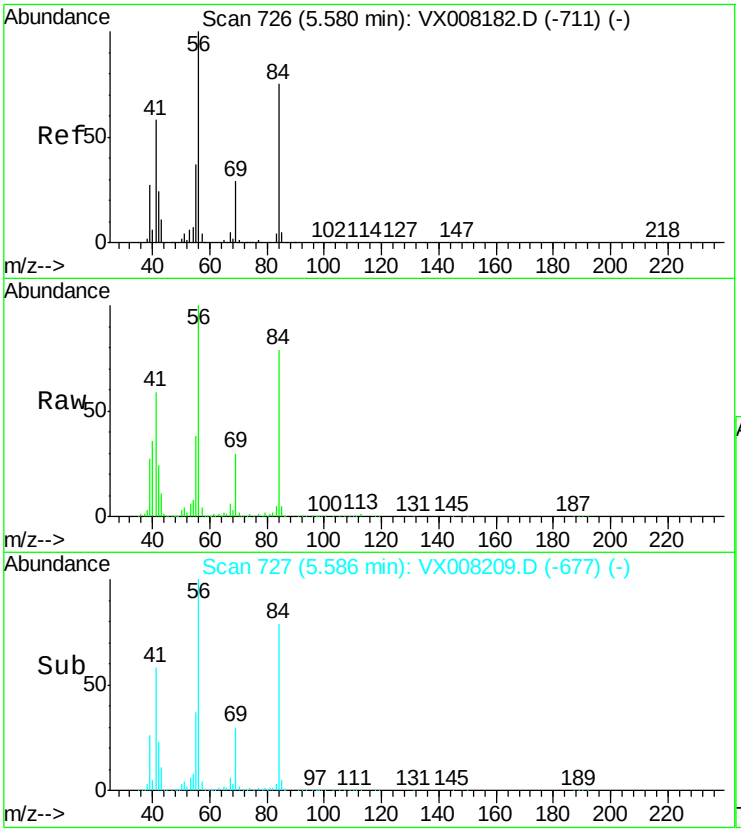


#30
Chloroform
Concen: 21.013 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 83 Resp: 150529

Ion	Ratio	Lower	Upper
83	100		
85	61.2	51.8	77.6



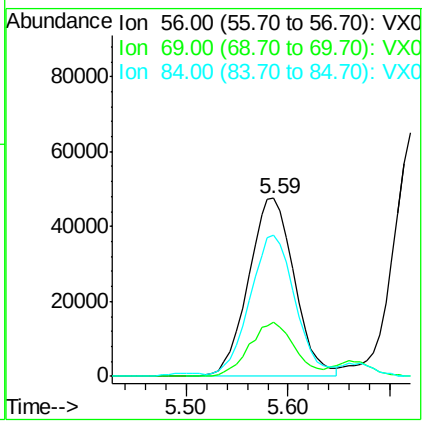


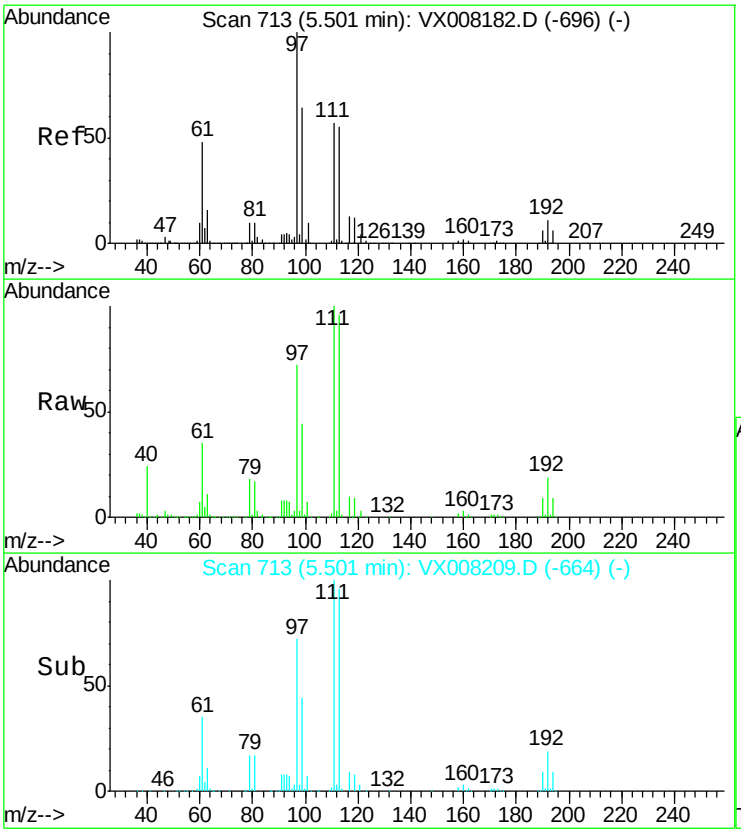
#31
Cyclohexane
Concen: 20.541 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 56 Resp: 147717

Ion	Ratio	Lower	Upper
56	100		
69	30.0	24.0	36.0
84	77.8	65.3	97.9

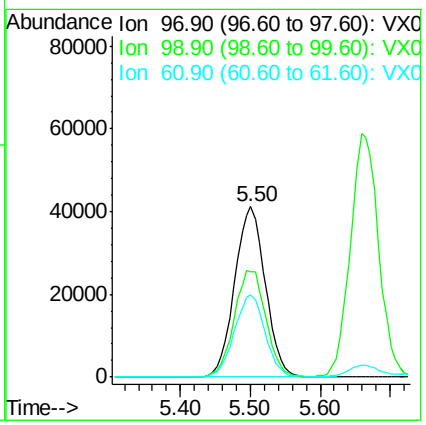


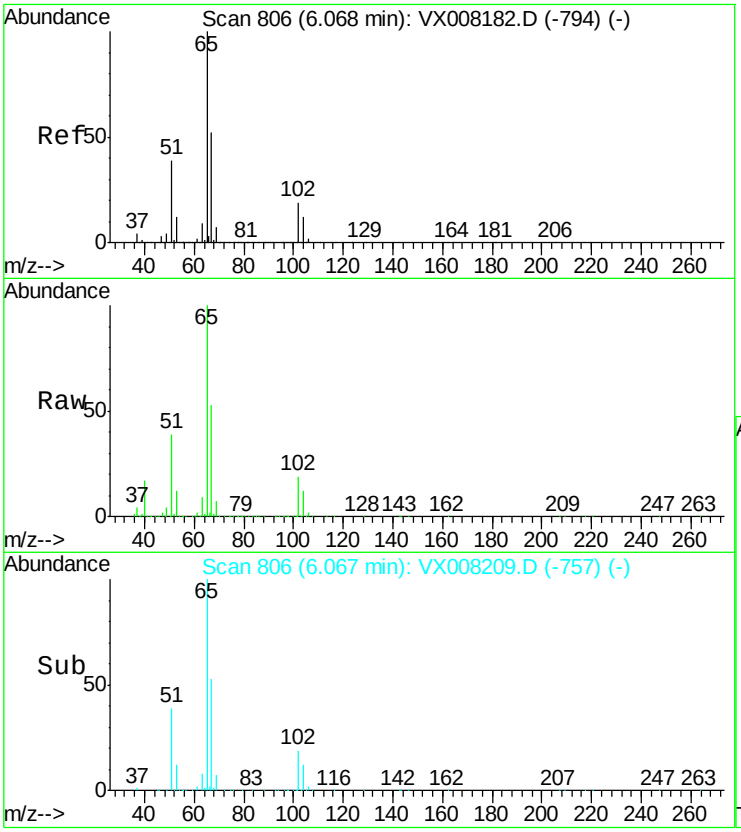


#32
1,1,1-Trichloroethane
Concen: 21.104 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 97 Resp: 125759

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.2	78.2
61	48.6	34.9	52.3



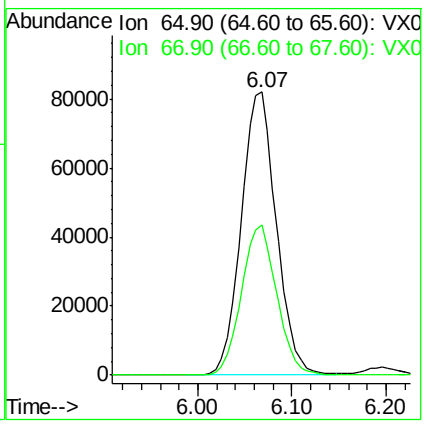


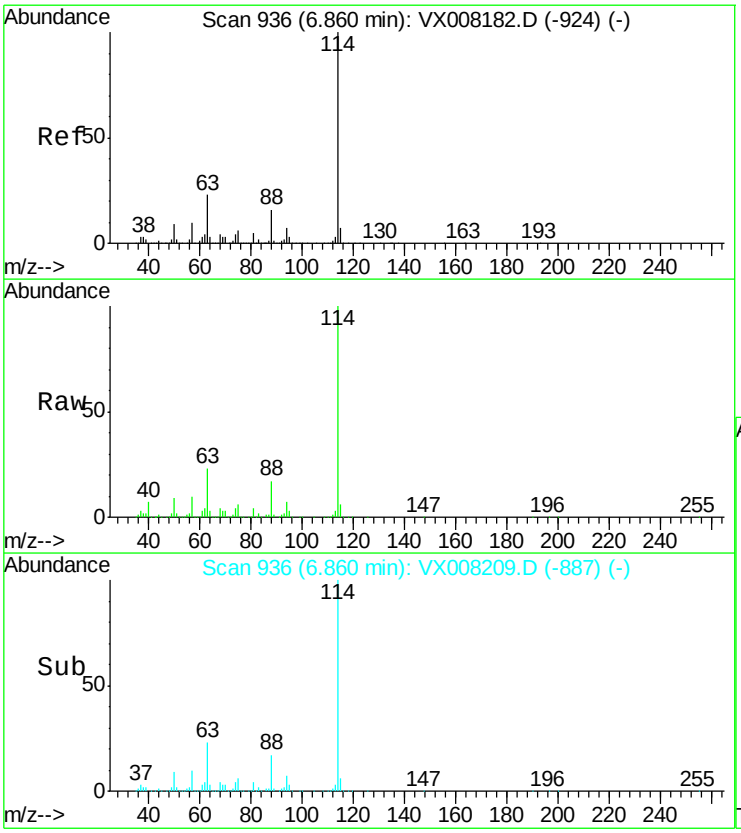
#33
1,2-Dichloroethane-d4
Concen: 49.234 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 65 Resp: 213432

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	110.0

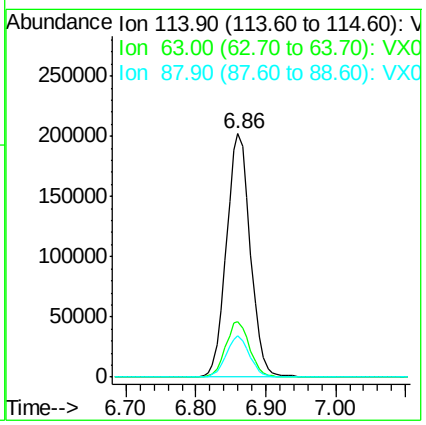


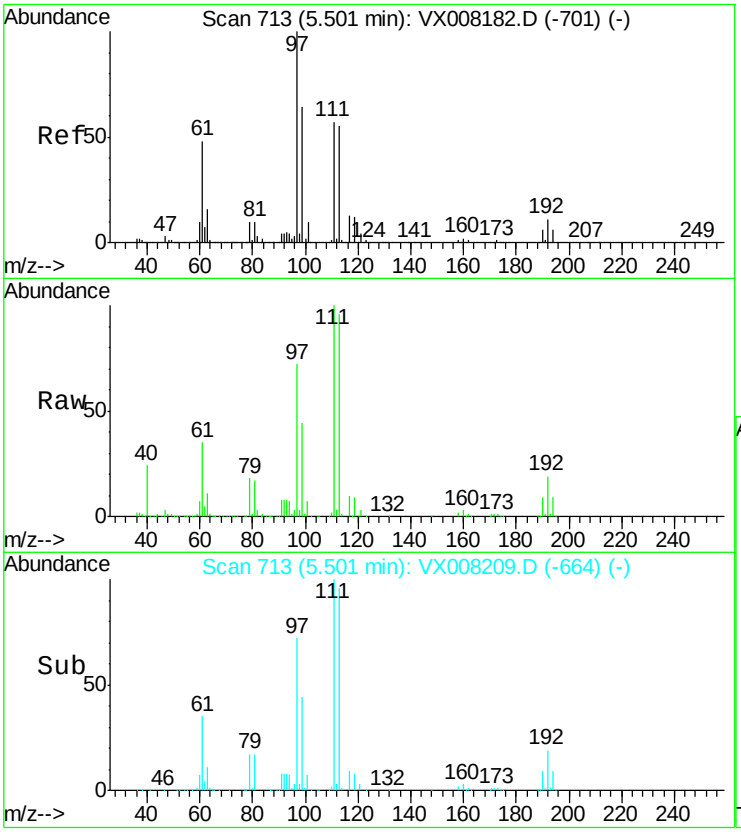


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:114 Resp: 478846

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	39.8
88	16.8	0.0	31.4



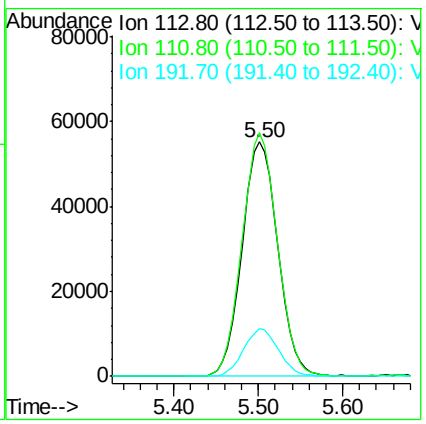


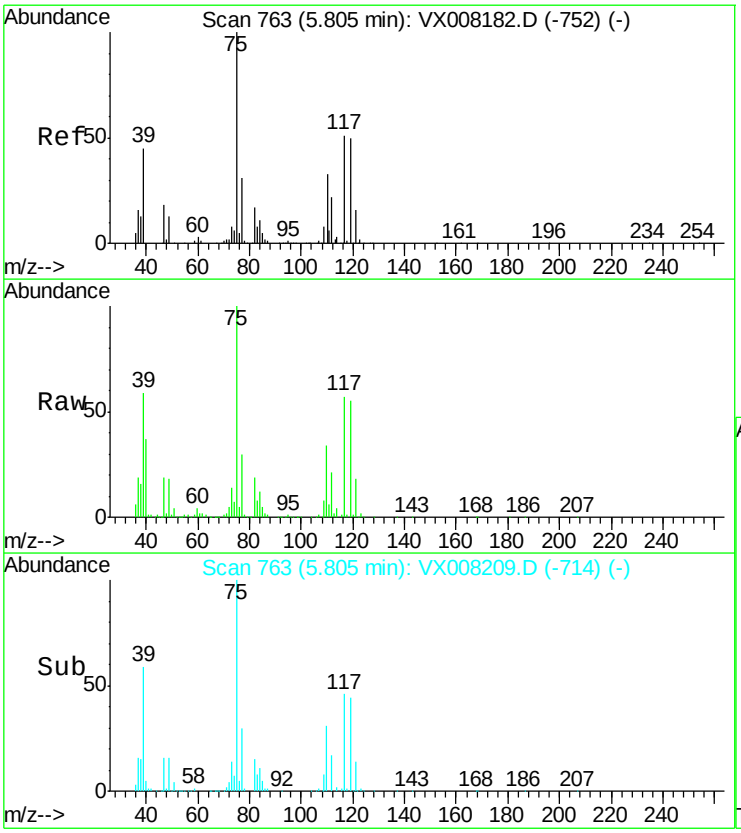
#35
Dibromofluoromethane
Concen: 49.539 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:113 Resp: 158801

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.0
192	20.2	19.4	29.0

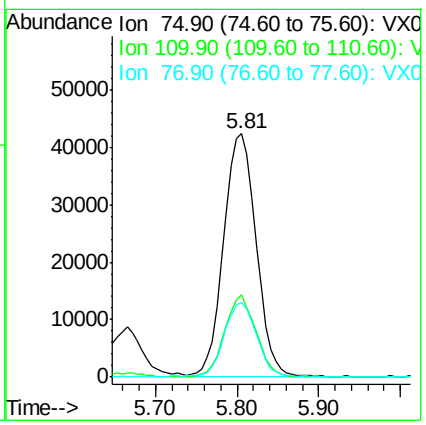


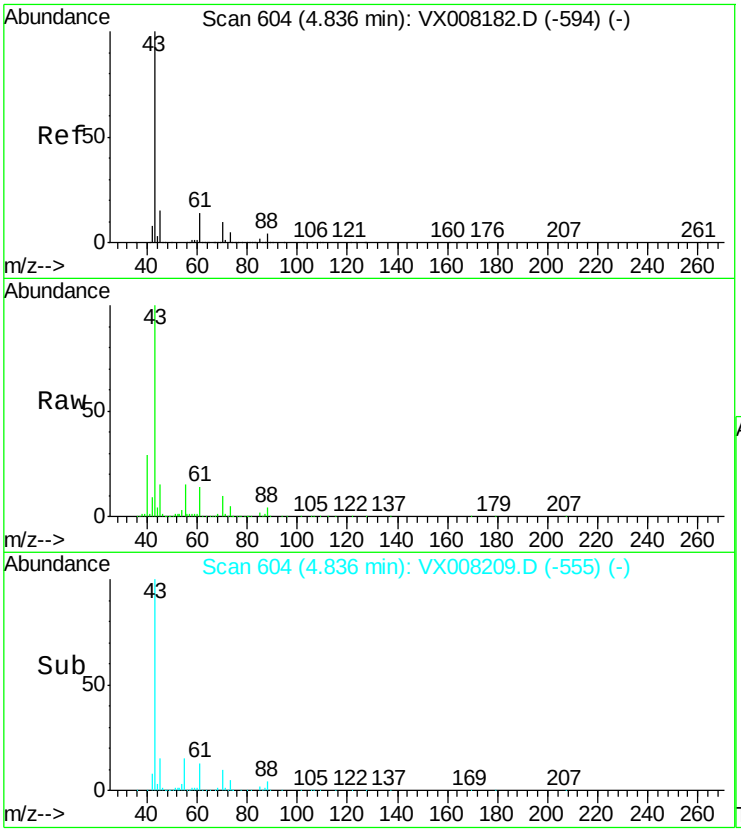


#36
1,1-Dichloropropene
Concen: 20.849 ug/l
RT: 5.81 min Scan# 763
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 75 Resp: 116232

Ion	Ratio	Lower	Upper
75	100		
110	32.7	18.4	55.0
77	30.6	25.0	37.4



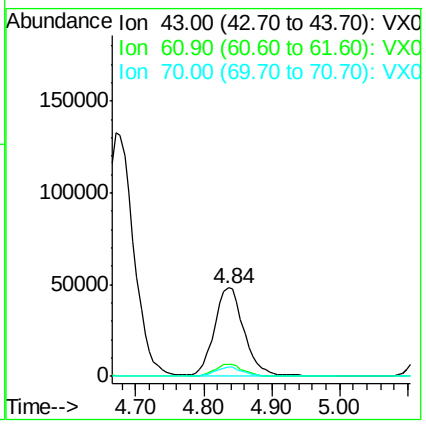


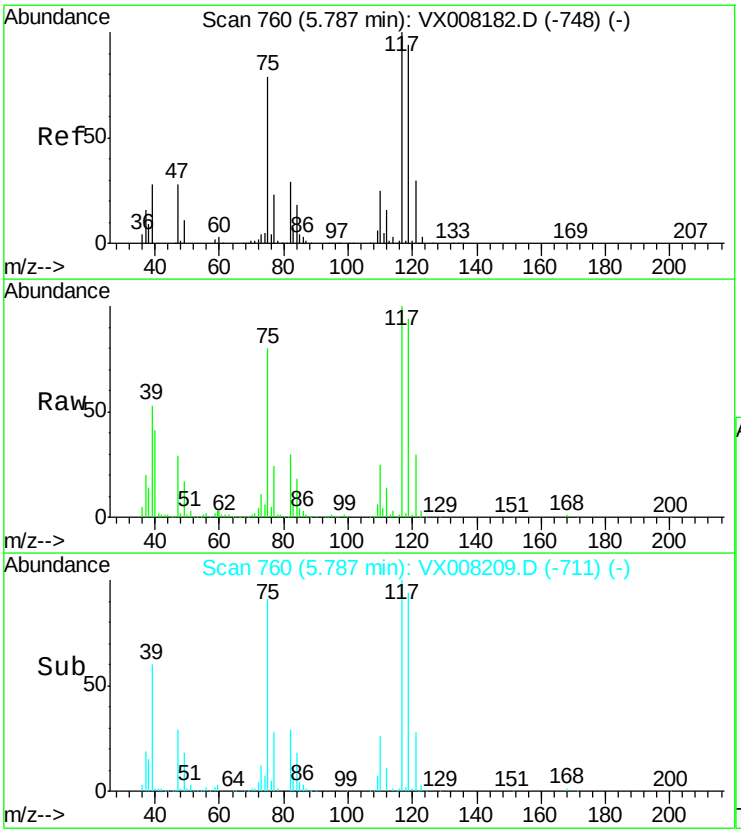
#37
Ethyl Acetate
Concen: 21.969 ug/l
RT: 4.84 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 43 Resp: 144782

Ion	Ratio	Lower	Upper
43	100		
61	13.1	11.3	16.9
70	10.0	8.5	12.7

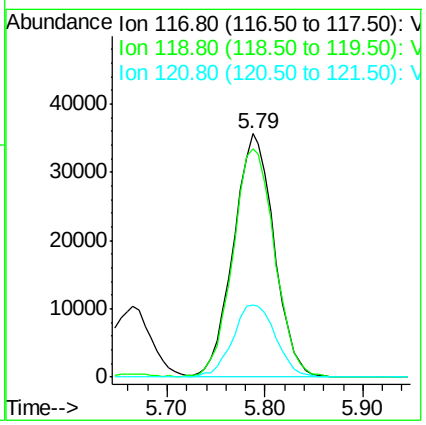


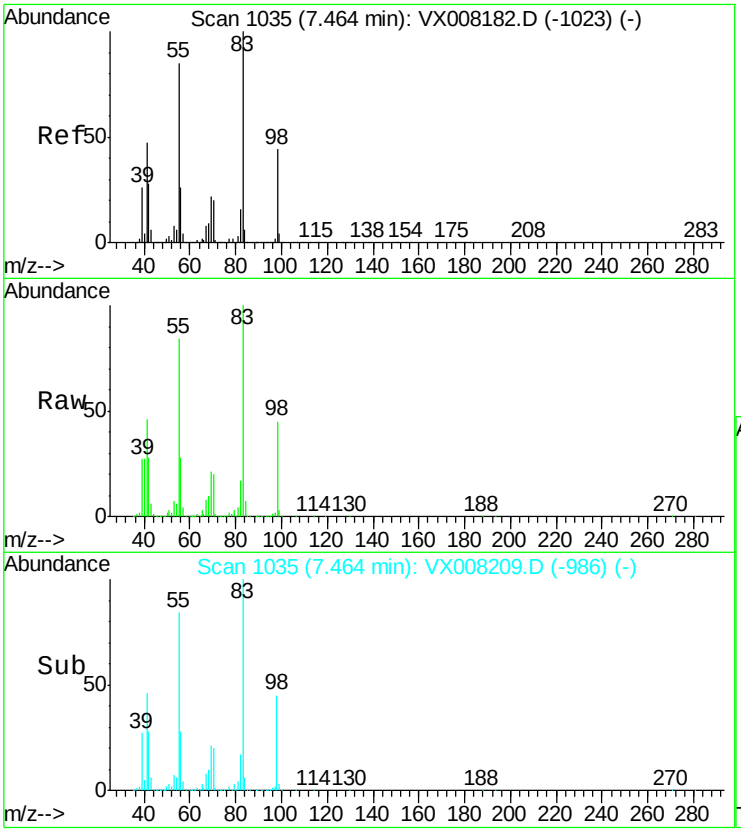


#38
Carbon Tetrachloride
Concen: 20.533 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:117 Resp: 101993

Ion	Ratio	Lower	Upper
117	100		
119	93.9	76.2	114.2
121	29.7	24.6	36.8



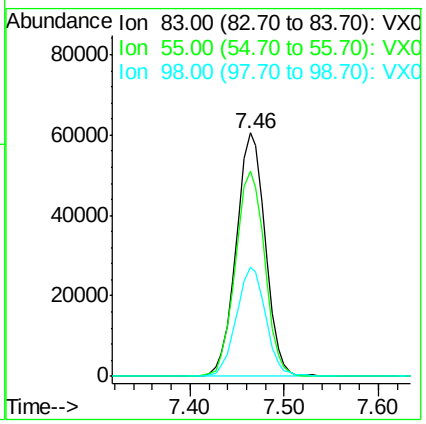


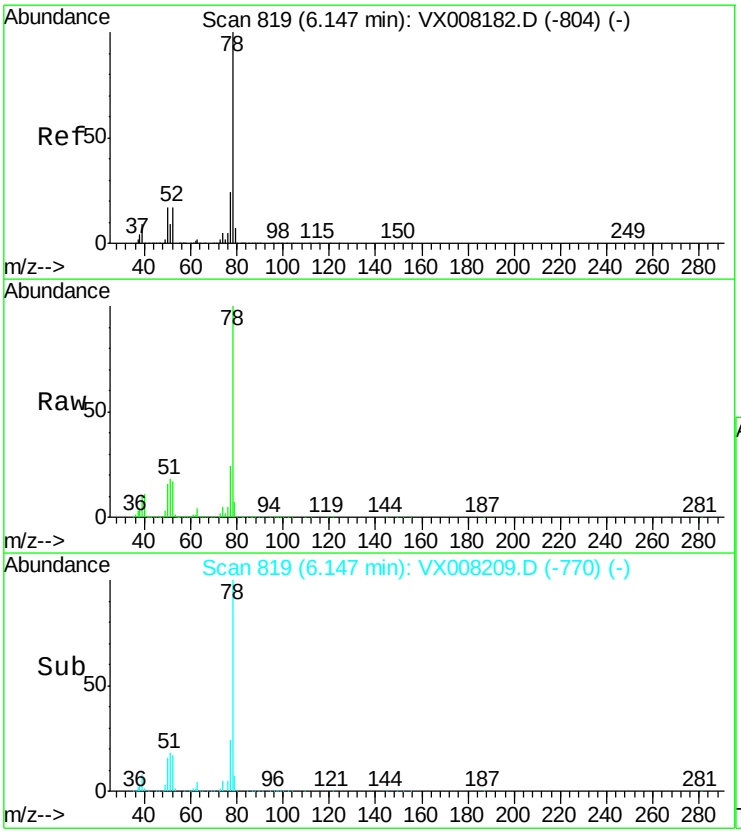
#39
Methylcyclohexane
Concen: 19.511 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 83 Resp: 130901

Ion	Ratio	Lower	Upper
83	100		
55	84.1	60.4	90.6
98	45.0	36.5	54.7

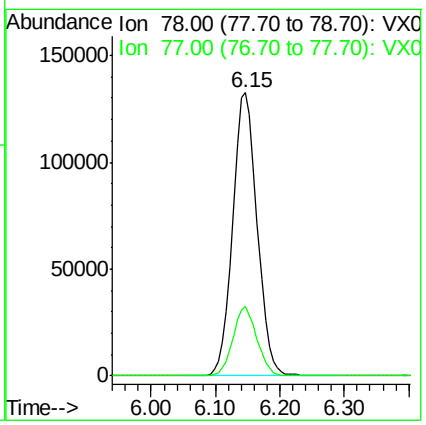


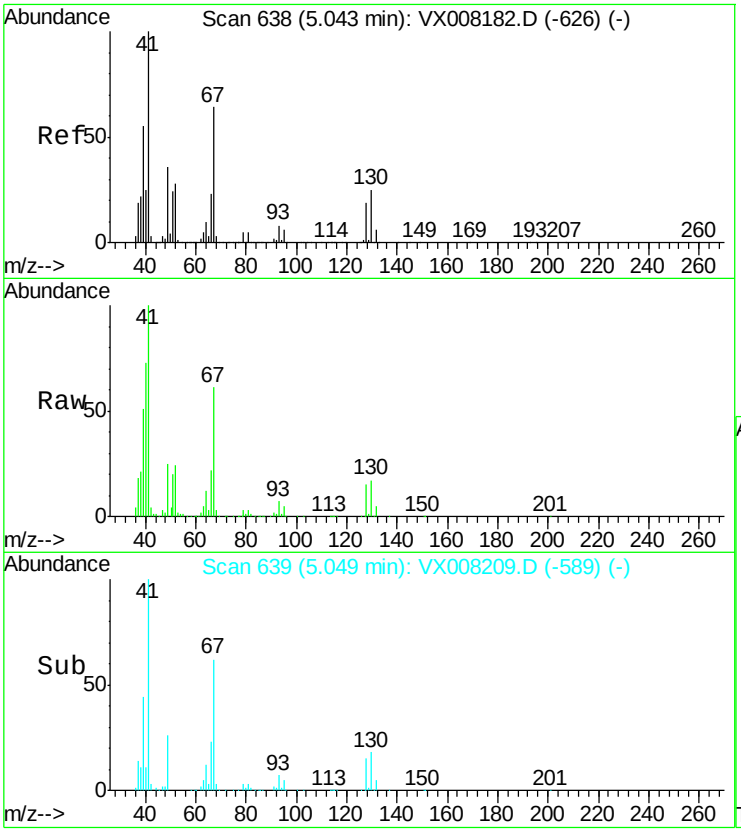


#40
Benzene
Concen: 21.217 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 78 Resp: 350106

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.0	28.4



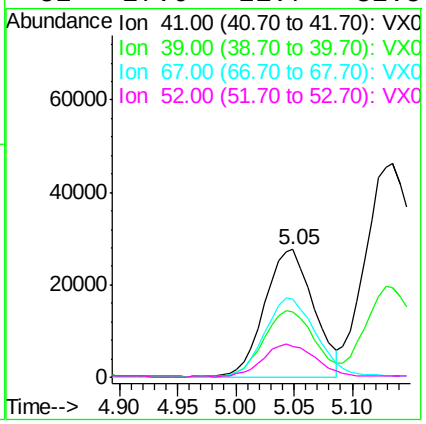


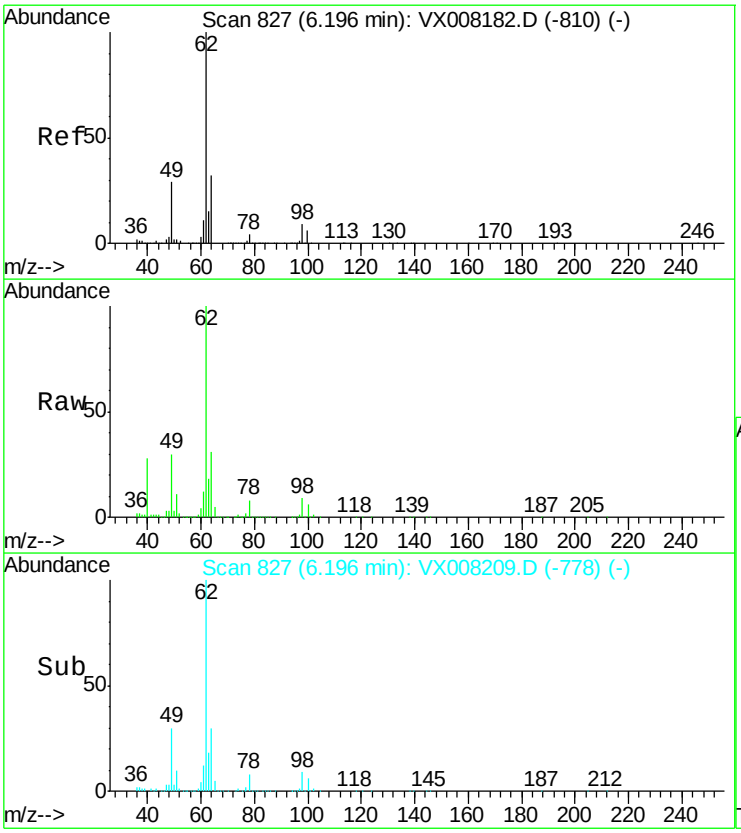
#41
Methacrylonitrile
Concen: 21.709 ug/l
RT: 5.05 min Scan# 639
Delta R.T. 0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 41 Resp: 80250

Ion	Ratio	Lower	Upper
41	100		
39	55.4	41.6	62.4
67	66.8	55.8	83.6
52	27.6	21.7	32.5

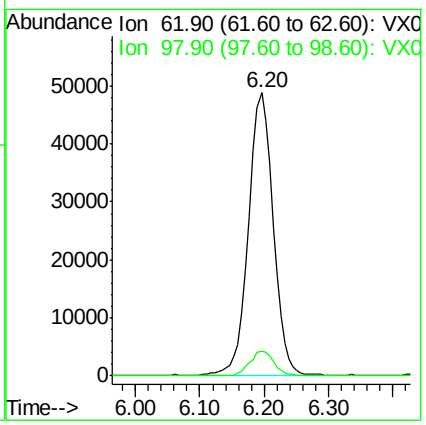


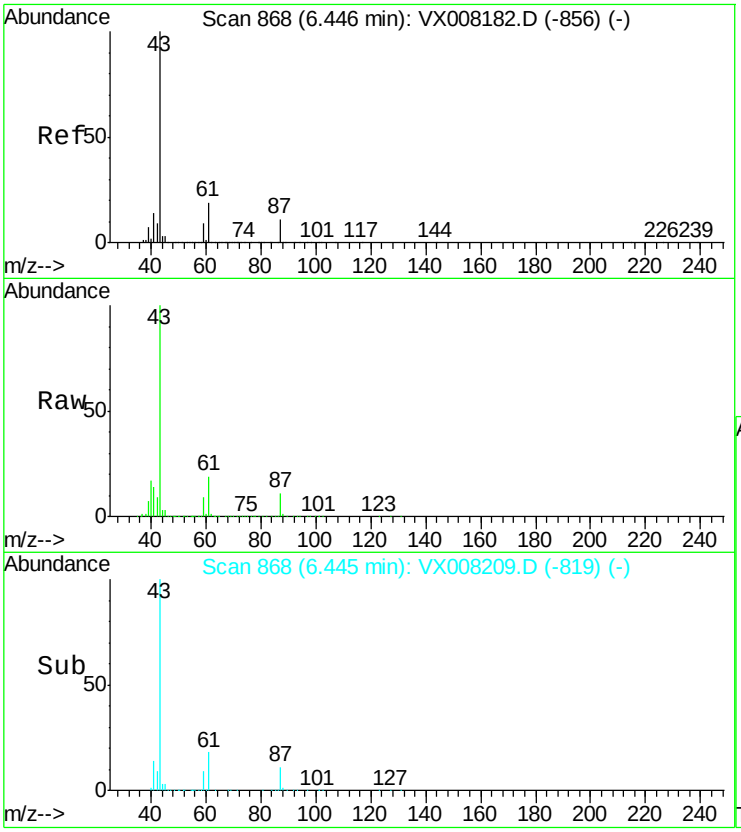


#42
1,2-Dichloroethane
Concen: 21.373 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 62 Resp: 129195

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.4



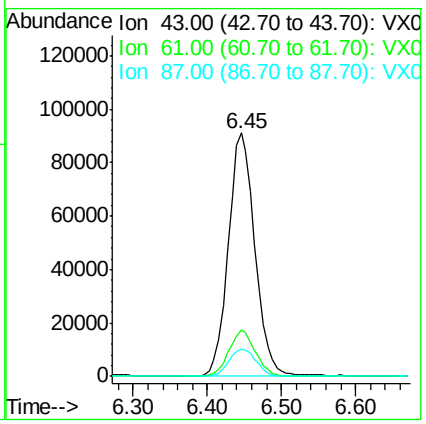


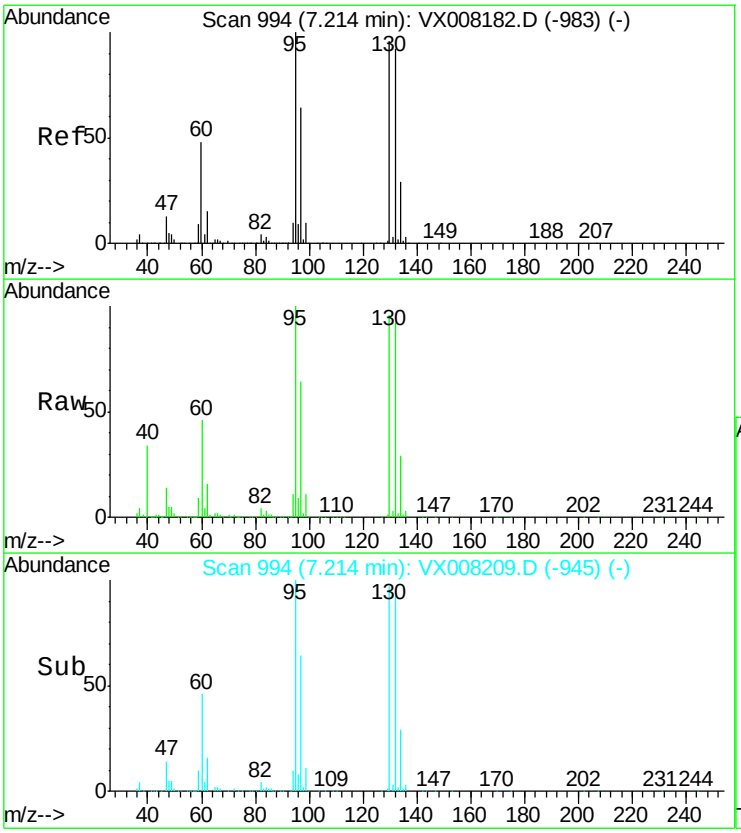
#43
Isopropyl Acetate
Concen: 21.445 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 43 Resp: 226528

Ion	Ratio	Lower	Upper
43	100		
61	19.3	16.3	24.5
87	11.8	10.5	15.7

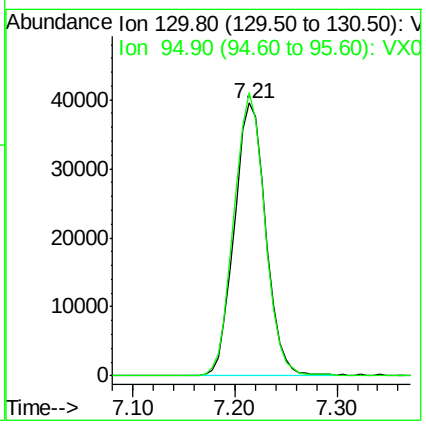


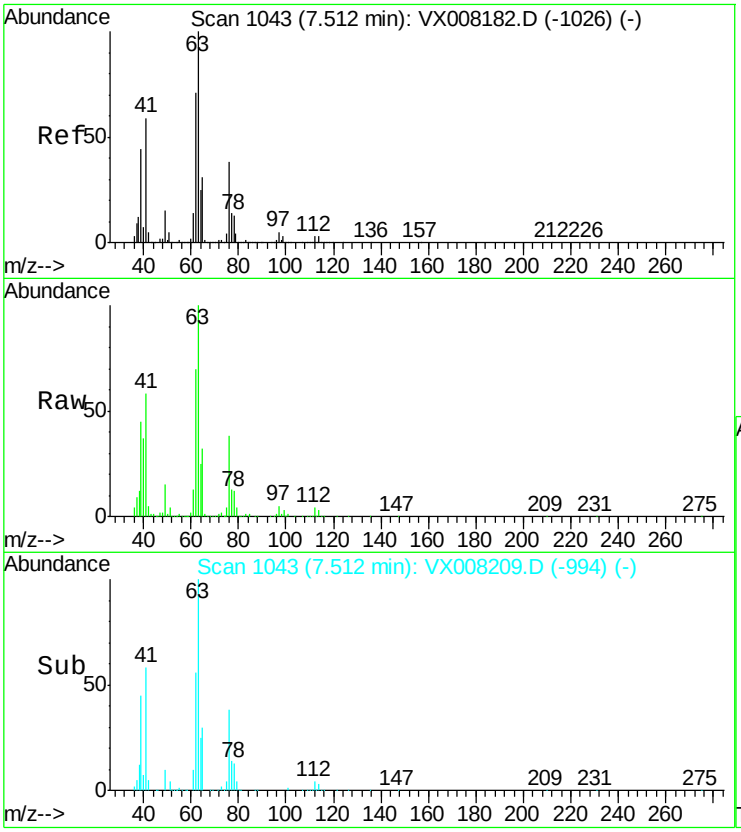


#44
Trichloroethene
Concen: 20.968 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:130 Resp: 84597

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	188.0



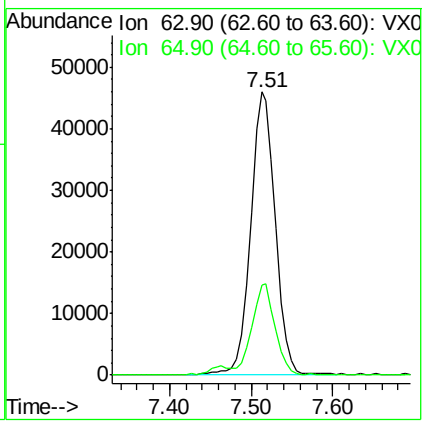


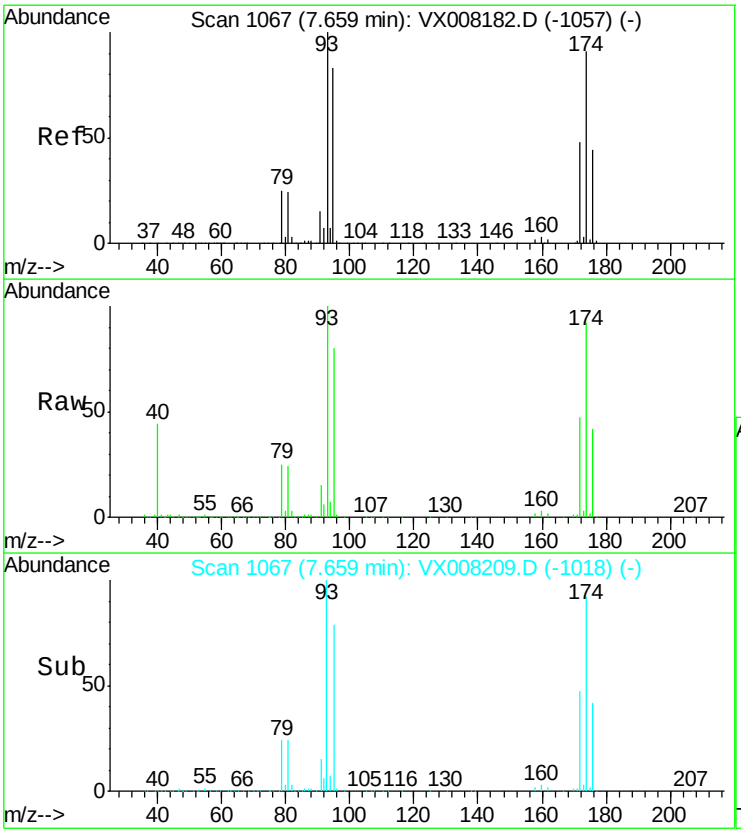
#45
1,2-Dichloropropane
Concen: 21.101 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 63 Resp: 97469

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.7	37.1

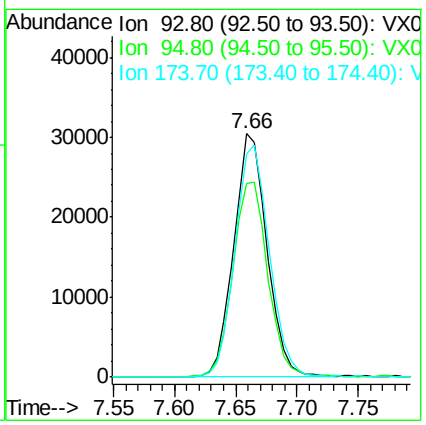


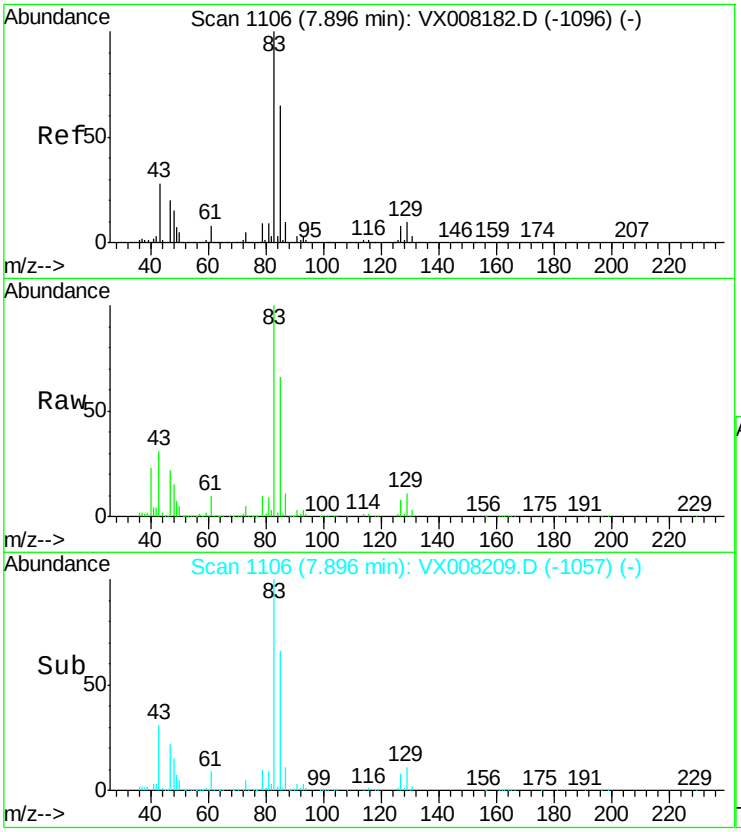


#46
Dibromomethane
Concen: 20.553 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 93 Resp: 57483

Ion	Ratio	Lower	Upper
93	100		
95	84.4	66.8	100.2
174	98.5	97.3	145.9



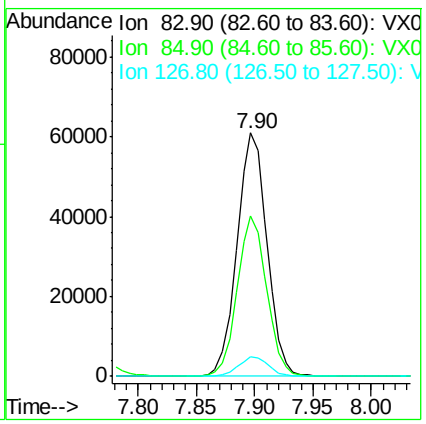


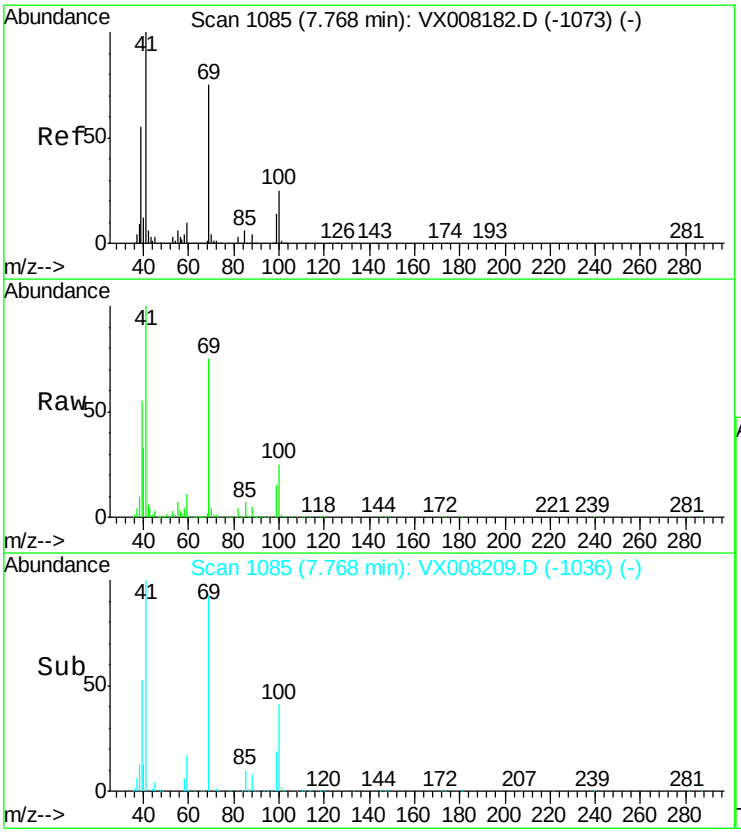
#47
Bromodichloromethane
Concen: 20.585 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 83 Resp: 109722

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.9	76.3
127	7.9	7.4	11.0

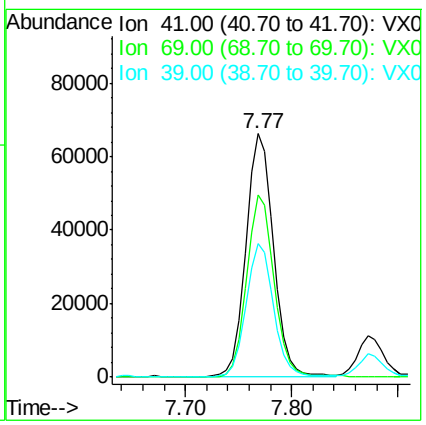


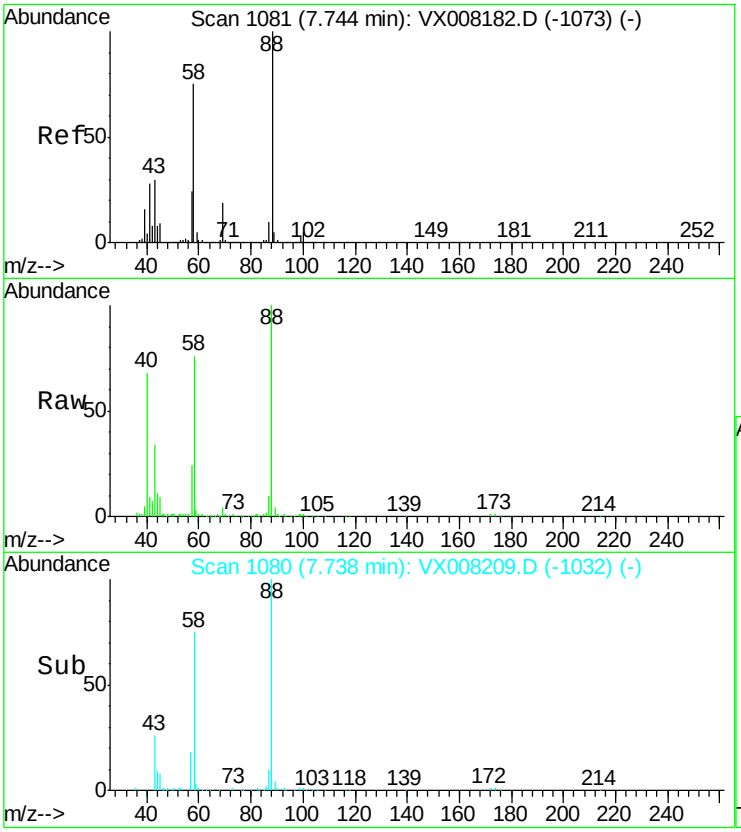


#48
Methyl methacrylate
Concen: 21.326 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 41 Resp: 119784

Ion	Ratio	Lower	Upper
41	100		
69	75.3	65.2	97.8
39	54.7	39.4	59.2



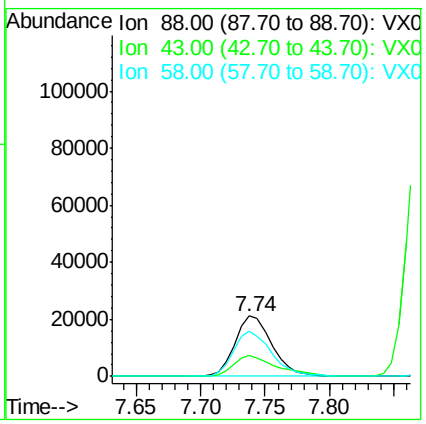


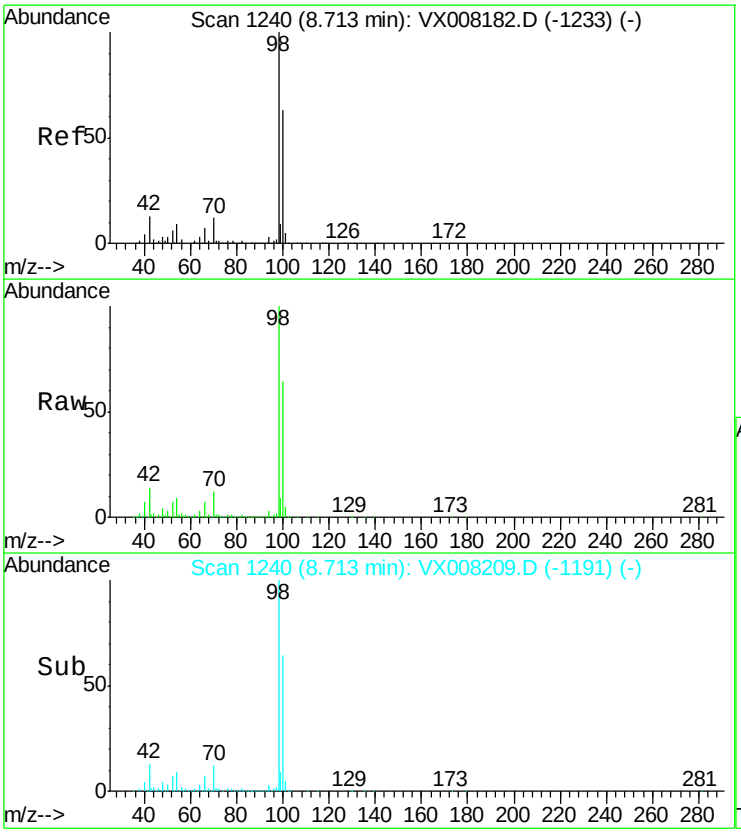
#49
1,4-Dioxane
Concen: 423.743 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 88 Resp: 42000

Ion	Ratio	Lower	Upper
88	100		
43	38.3	25.1	37.7#
58	75.9	57.8	86.6

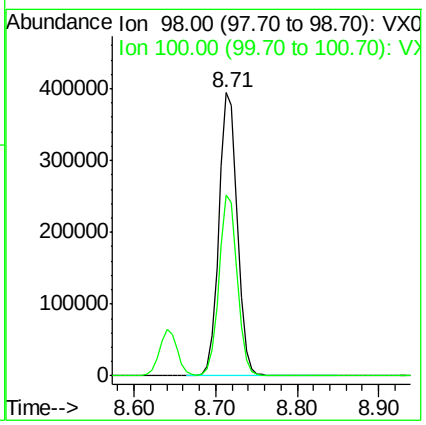


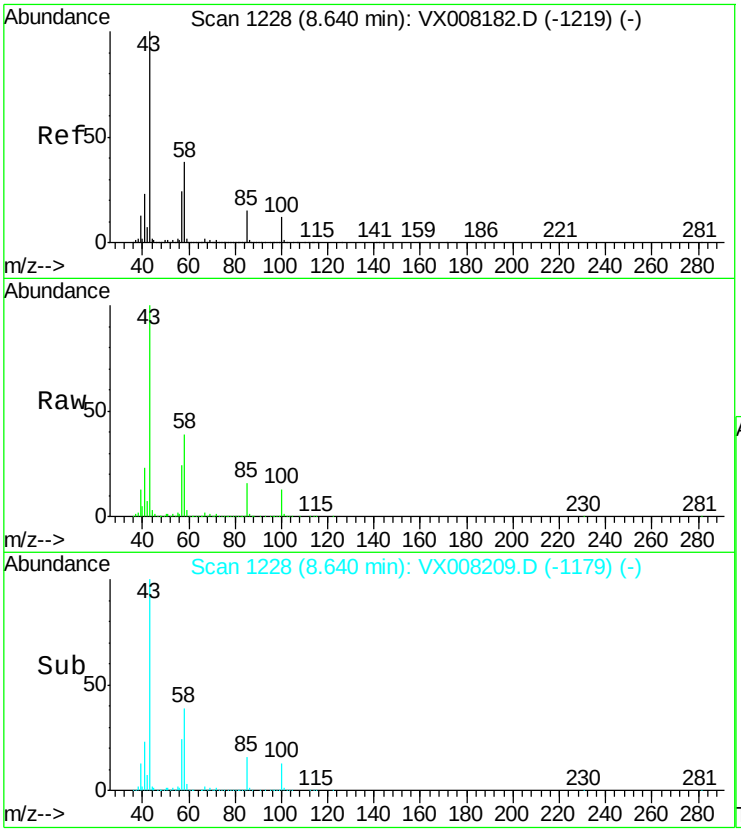


#50
Toluene-d8
Concen: 50.856 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 98 Resp: 618074

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.7	77.5



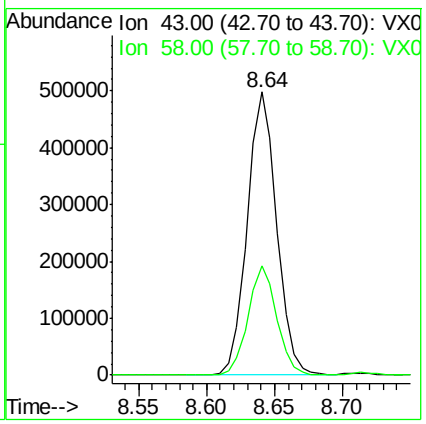


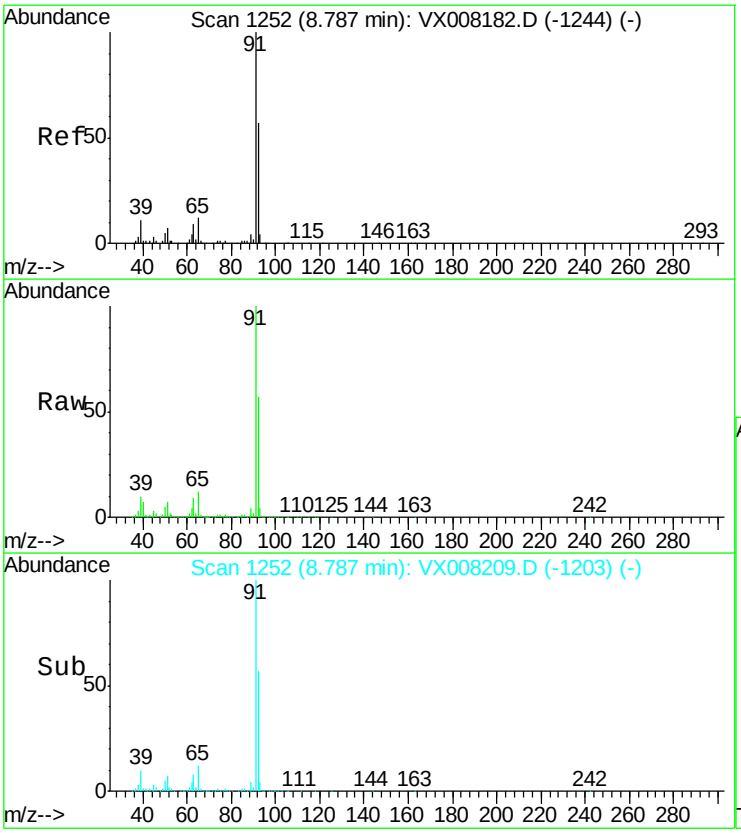
#51
4-Methyl-2-Pentanone
Concen: 110.642 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 43 Resp: 755592

Ion	Ratio	Lower	Upper
43	100		
58	37.6	31.3	46.9

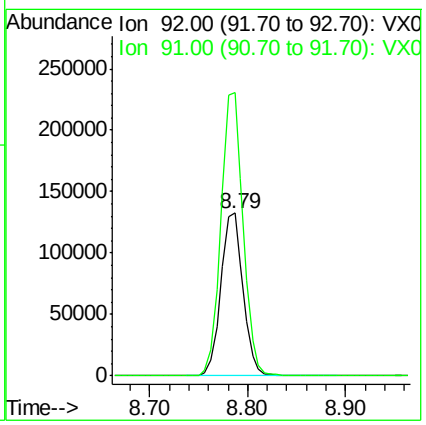


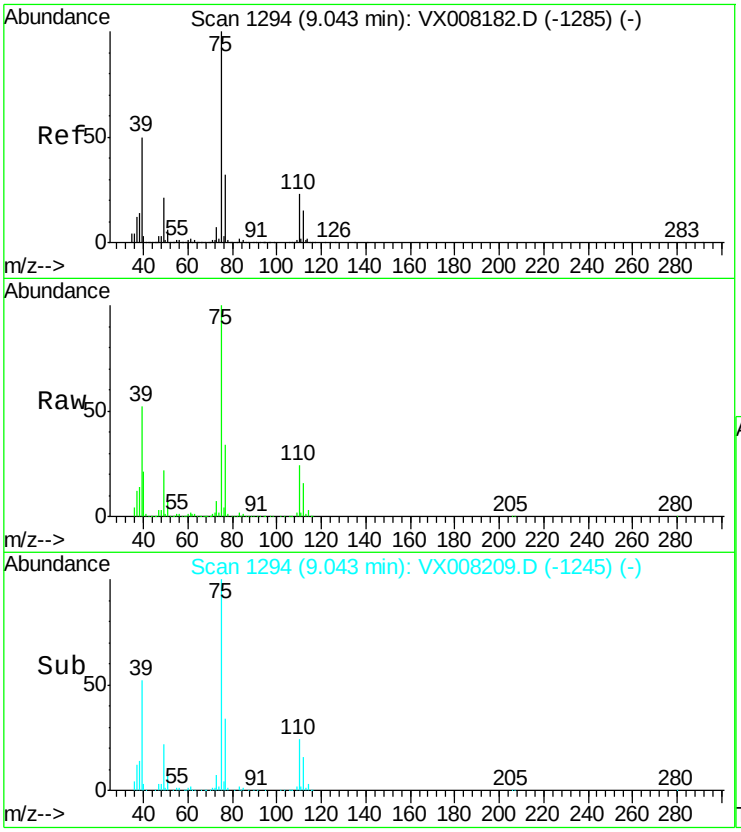


#52
Toluene
Concen: 21.235 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 92 Resp: 207874

Ion	Ratio	Lower	Upper
92	100		
91	174.0	137.4	206.0



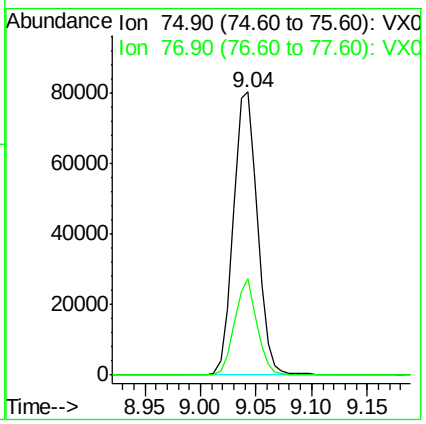


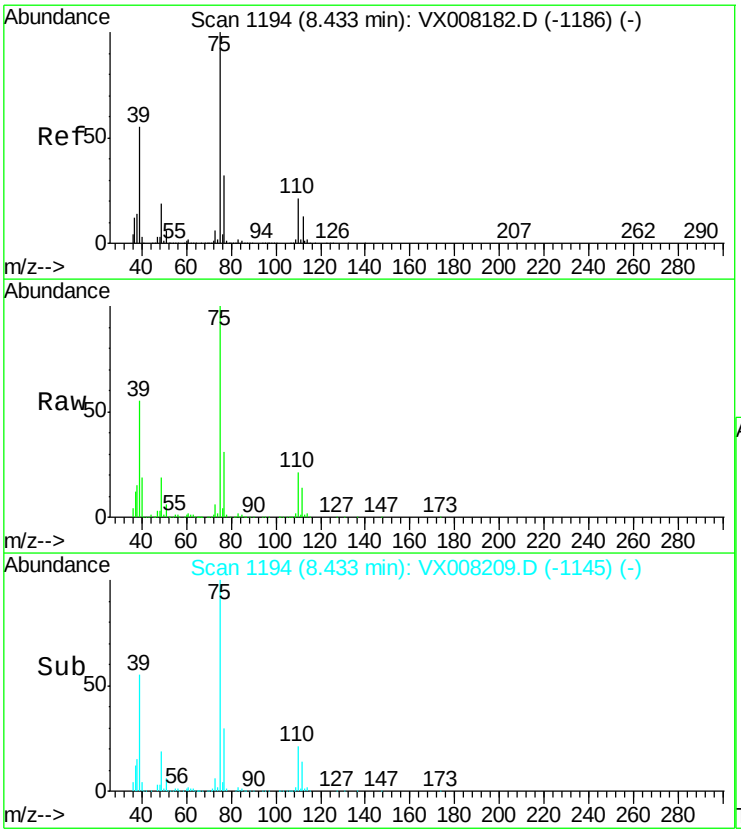
#53
t-1,3-Dichloropropene
Concen: 18.784 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 75 Resp: 119283

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.4	38.0

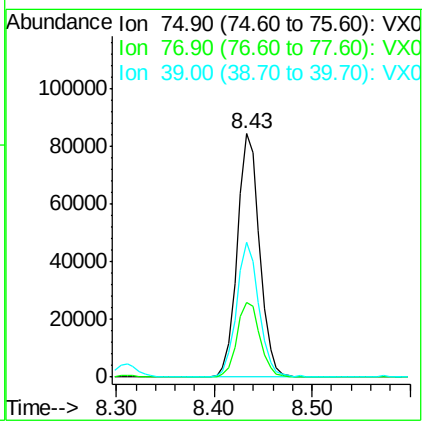


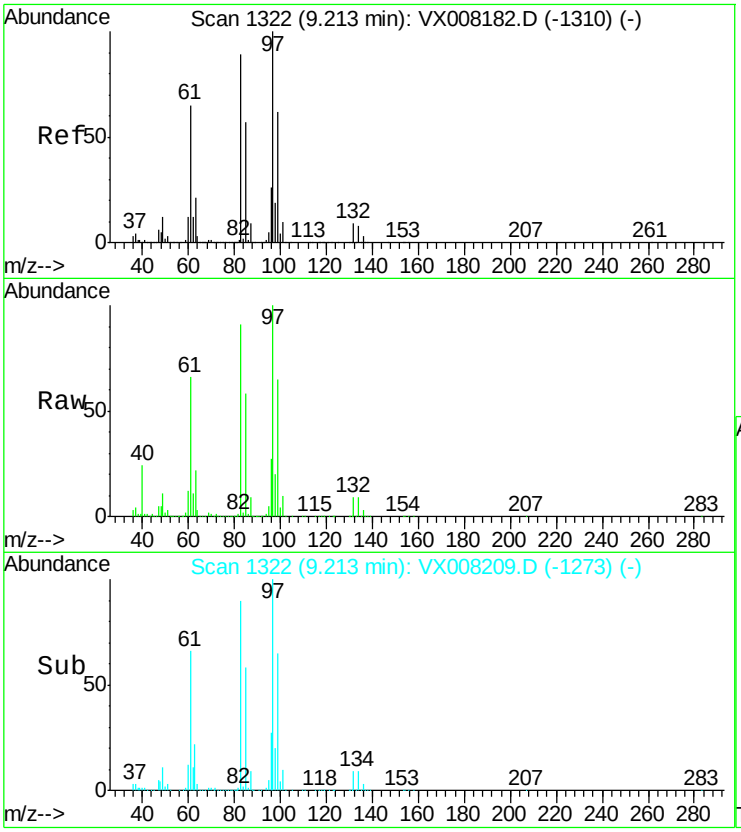


#54
cis-1,3-Dichloropropene
Concen: 20.154 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 75 Resp: 133318

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.6
39	54.9	36.6	54.8#



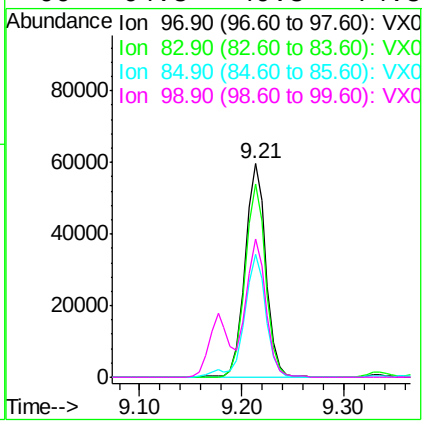


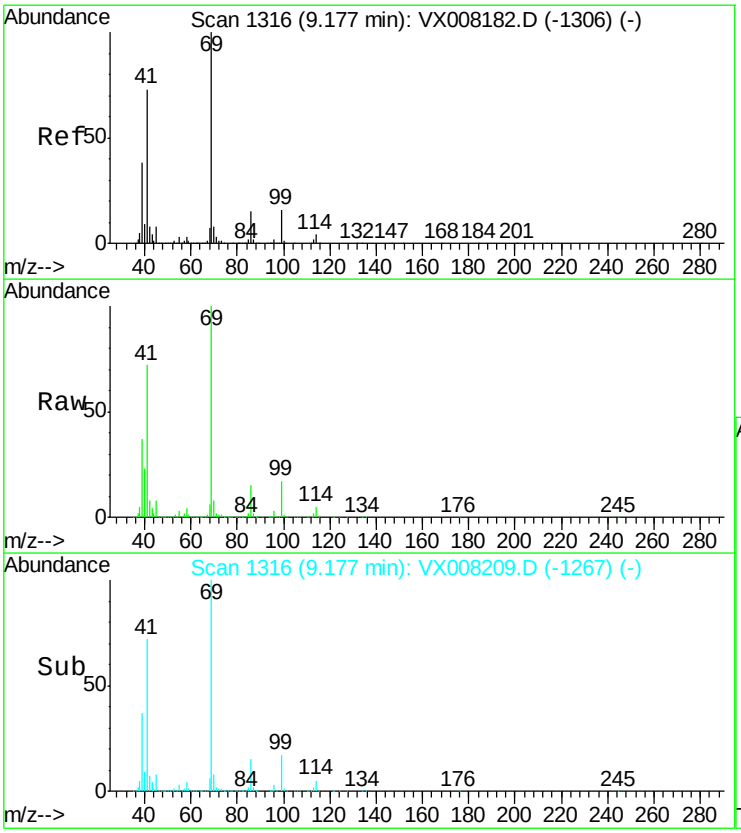
#55
1,1,2-Trichloroethane
Concen: 21.476 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 97 Resp: 84944

Ion	Ratio	Lower	Upper
97	100		
83	90.5	69.1	103.7
85	57.6	44.3	66.5
99	64.8	49.8	74.8

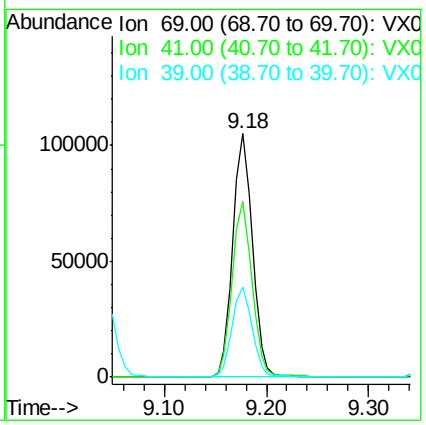


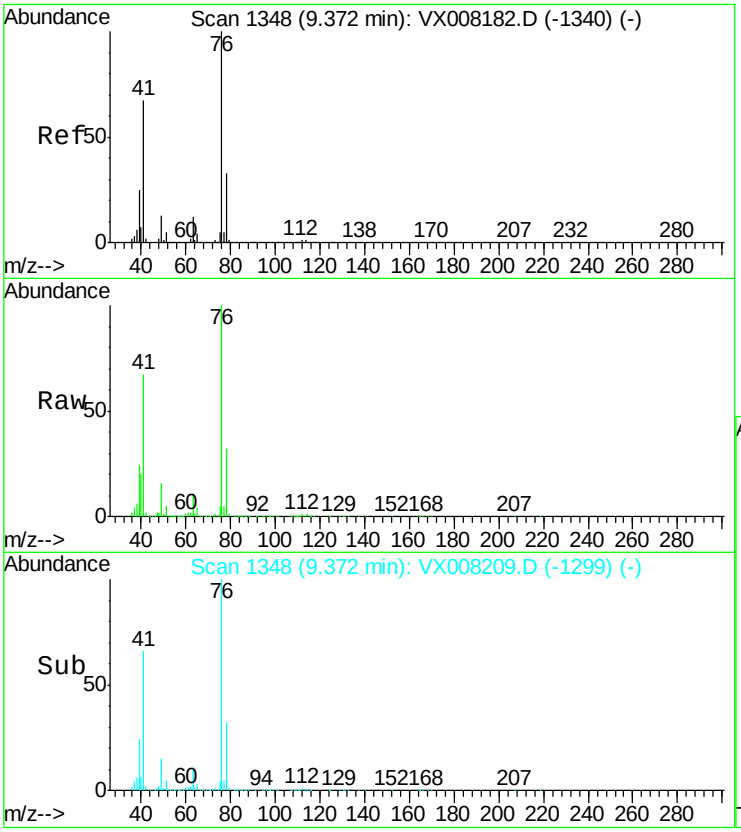


#56
Ethyl methacrylate
Concen: 20.491 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 69 Resp: 139986

Ion	Ratio	Lower	Upper
69	100		
41	72.9	54.2	81.4
39	37.7	25.0	37.4#



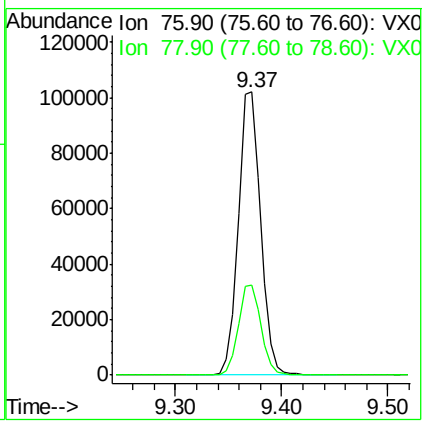


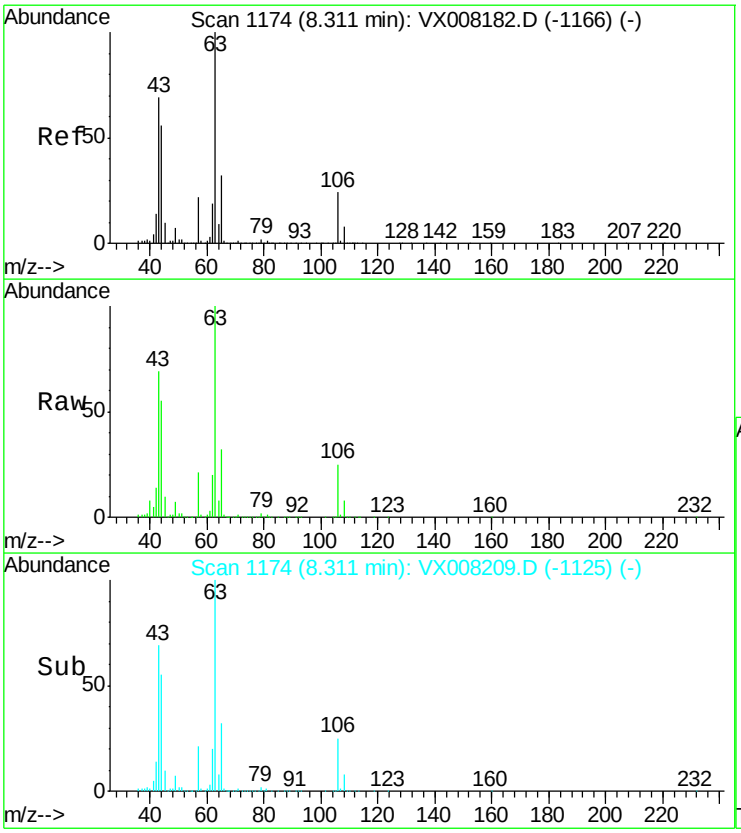
#57
1,3-Dichloropropane
Concen: 21.554 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 76 Resp: 150807

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

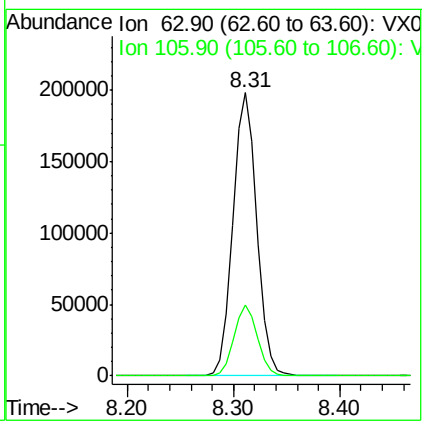


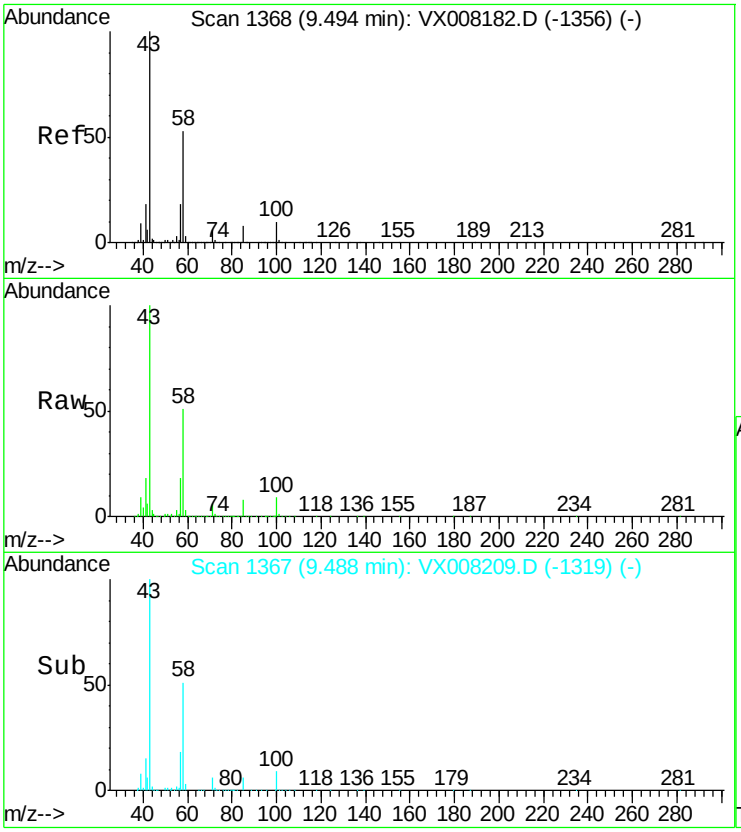


#58
2-Chloroethyl Vinyl ether
Concen: 95.906 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 63 Resp: 310796

Ion	Ratio	Lower	Upper
63	100		
106	24.7	22.2	33.2



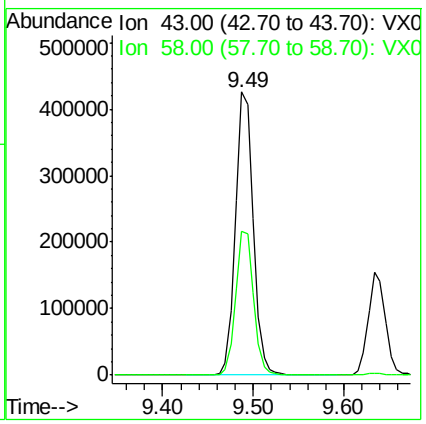


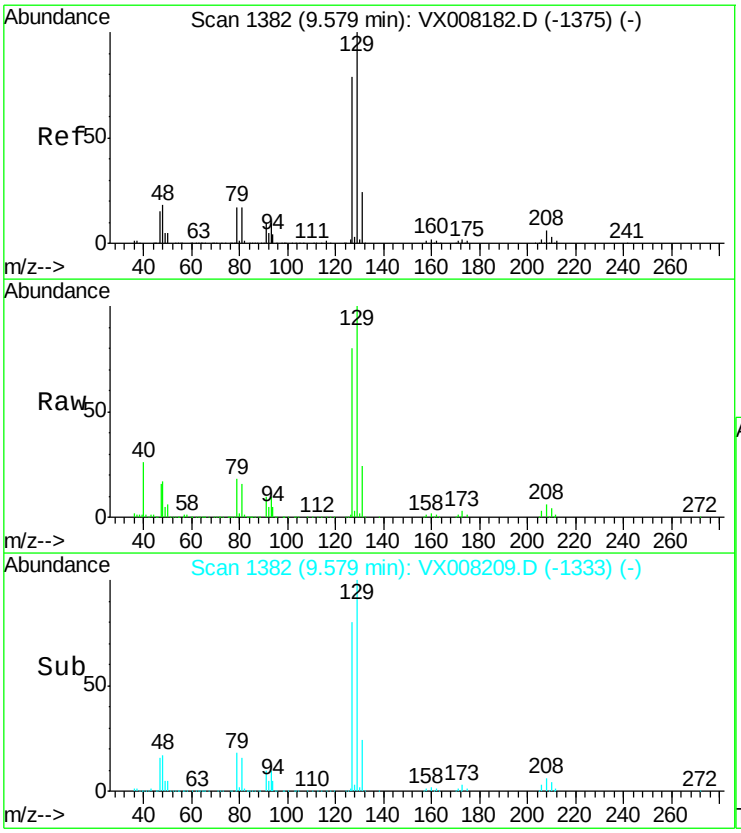
#59
2-Hexanone
Concen: 110.253 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 43 Resp: 579670

Ion	Ratio	Lower	Upper
43	100		
58	51.2	27.6	82.7

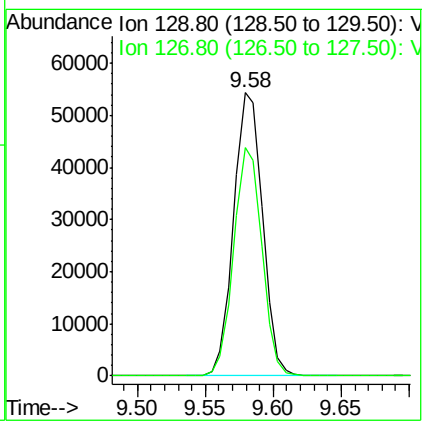


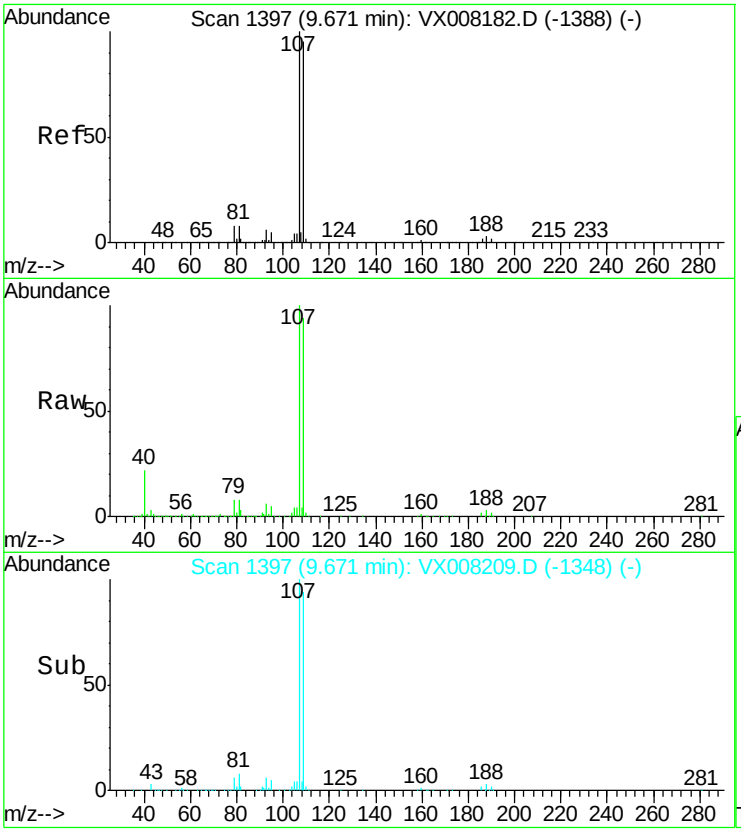


#60
Dibromochloromethane
Concen: 21.199 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:129 Resp: 80581

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.3	114.8



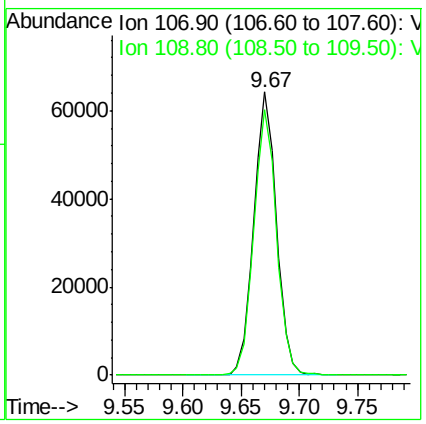


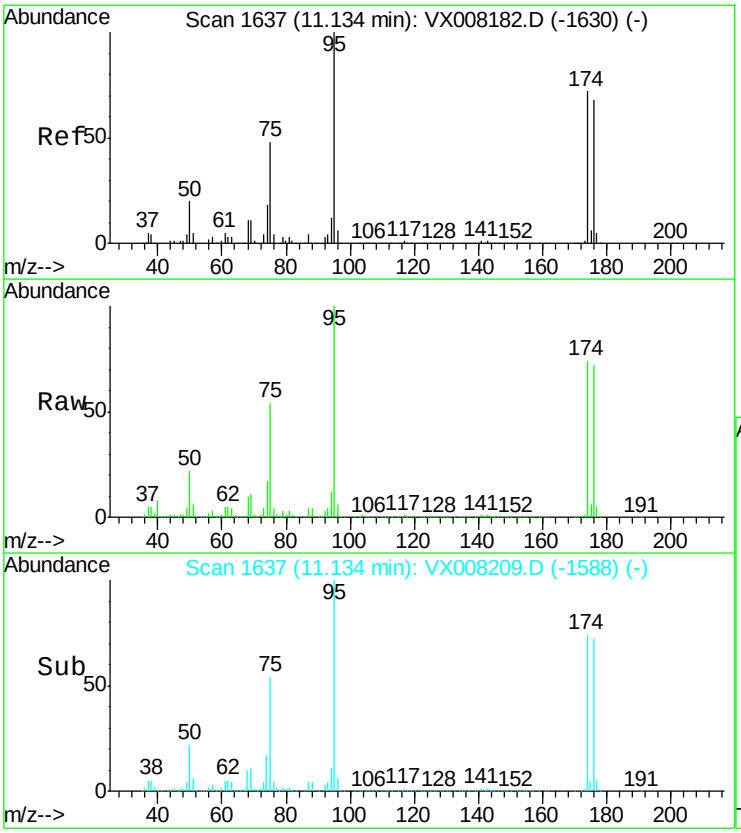
#61
1,2-Dibromoethane
Concen: 21.242 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion:107 Resp: 87729

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.8	113.8

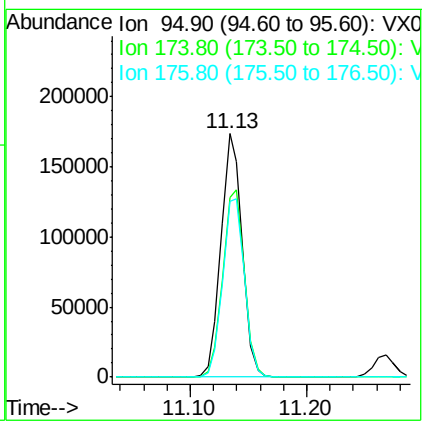


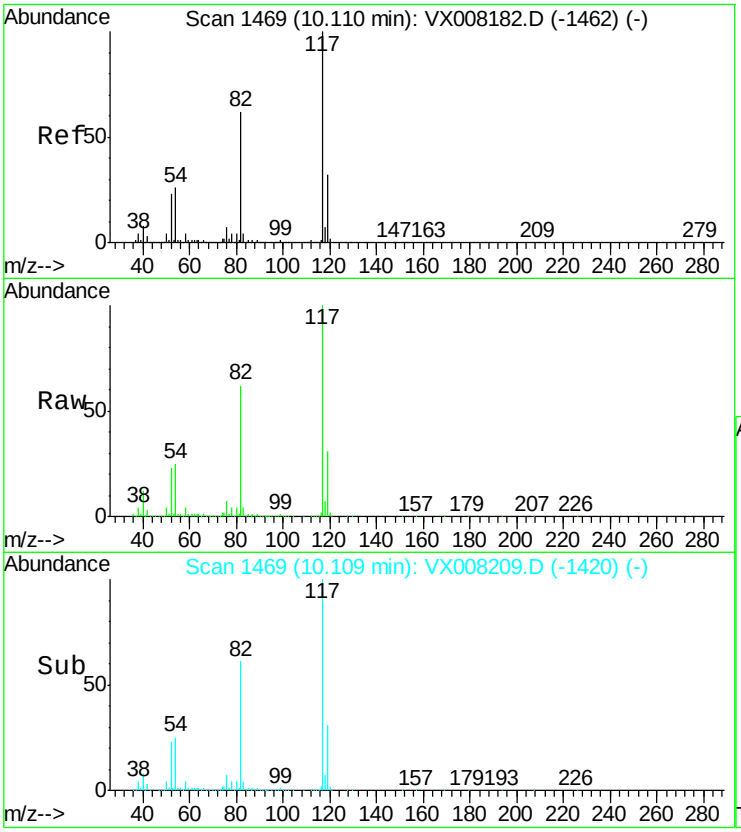


#62
4-Bromofluorobenzene
Concen: 51.818 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 95 Resp: 216840

Ion	Ratio	Lower	Upper
95	100		
174	78.8	0.0	182.8
176	75.9	0.0	178.0



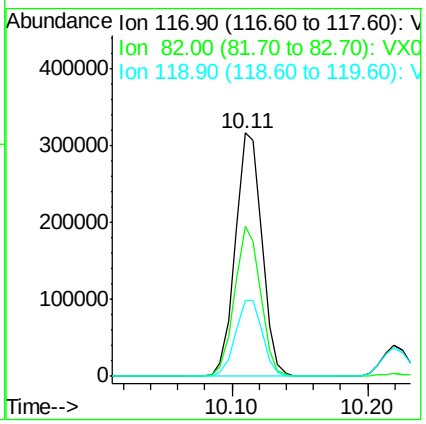


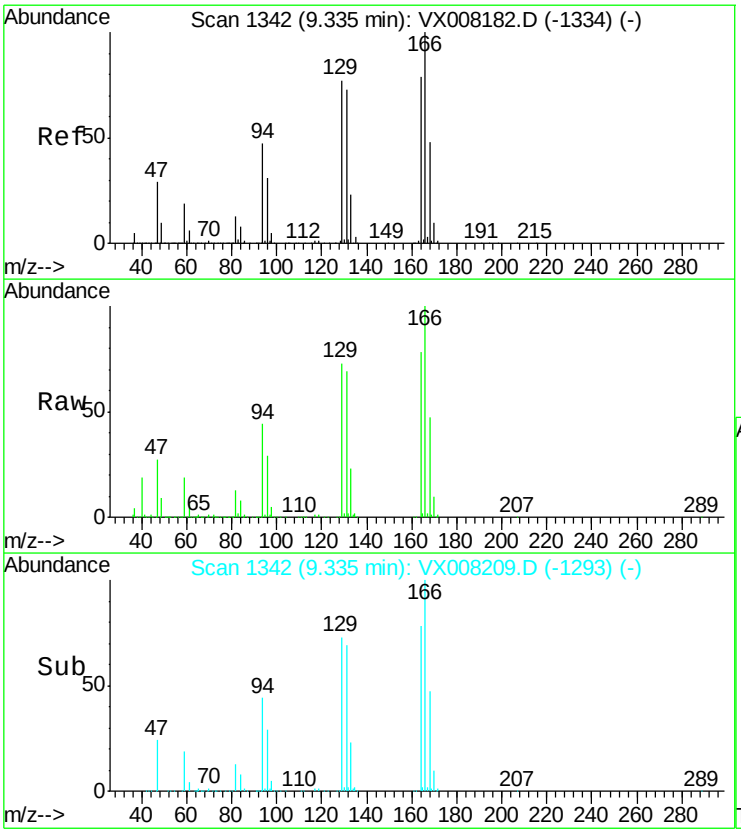
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion:117 Resp: 428003

Ion	Ratio	Lower	Upper
117	100		
82	61.5	44.3	66.5
119	31.1	25.3	37.9

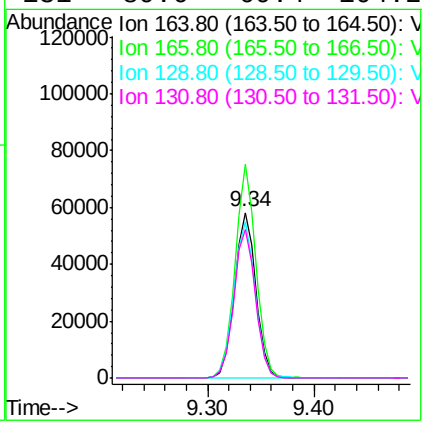


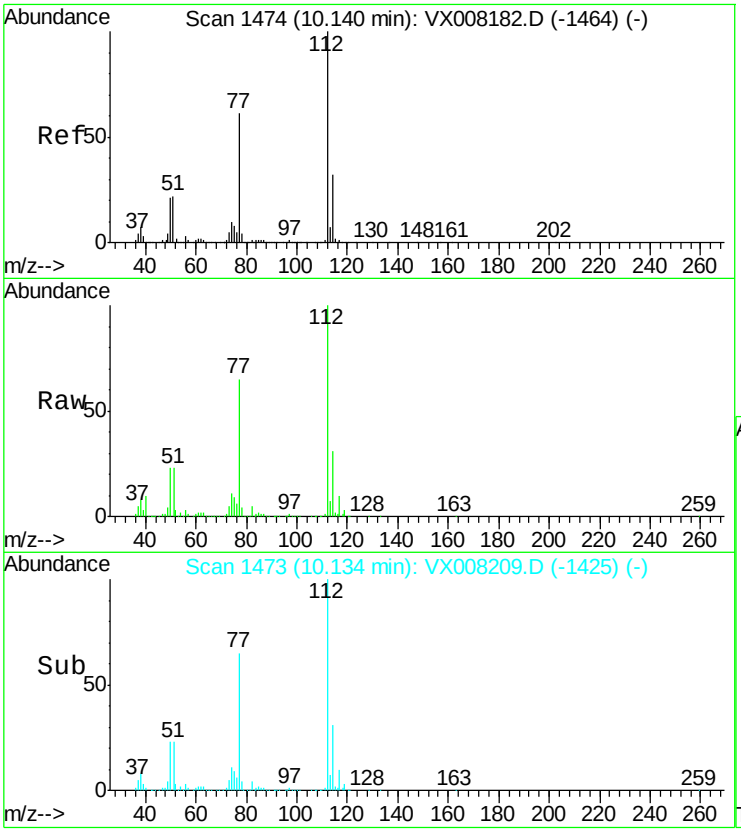


#64
Tetrachloroethene
Concen: 21.249 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:164 Resp: 82052

Ion	Ratio	Lower	Upper
164	100		
166	129.0	103.4	155.0
129	94.4	72.2	108.4
131	89.6	69.4	104.2



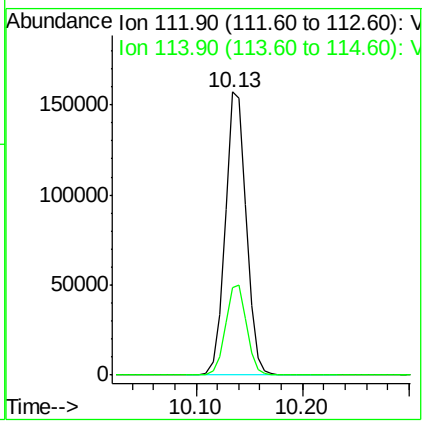


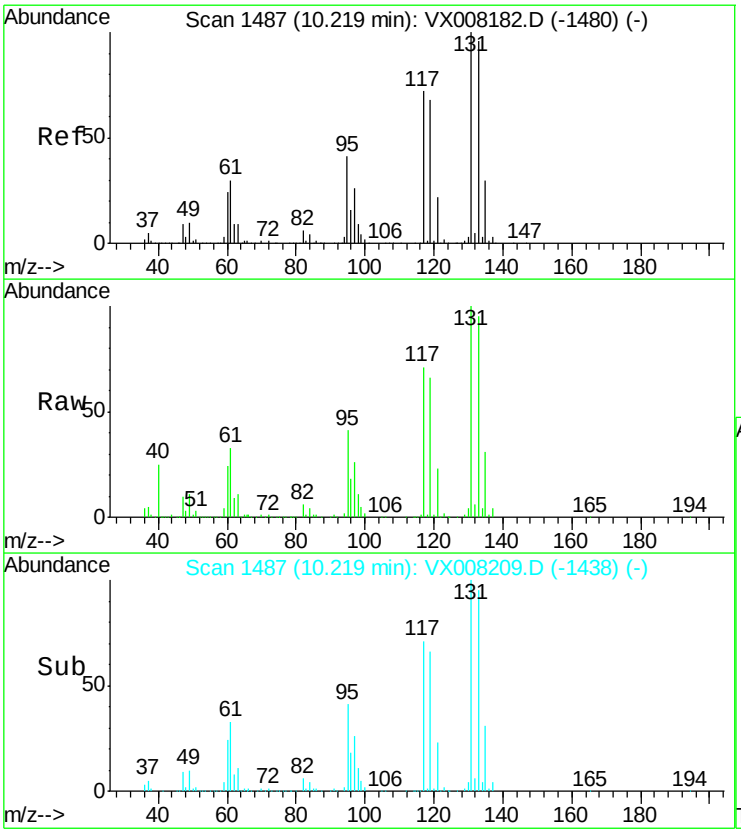
#65
Chlorobenzene
Concen: 20.623 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:112 Resp: 217191

Ion	Ratio	Lower	Upper
112	100		
114	30.9	26.0	39.0

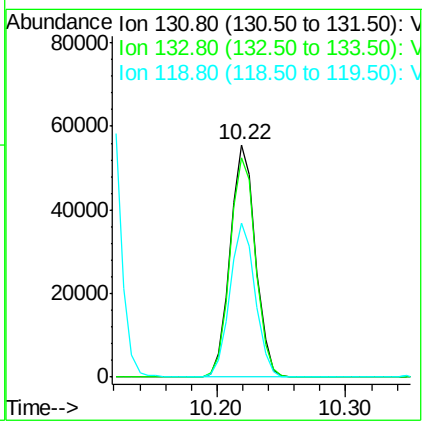


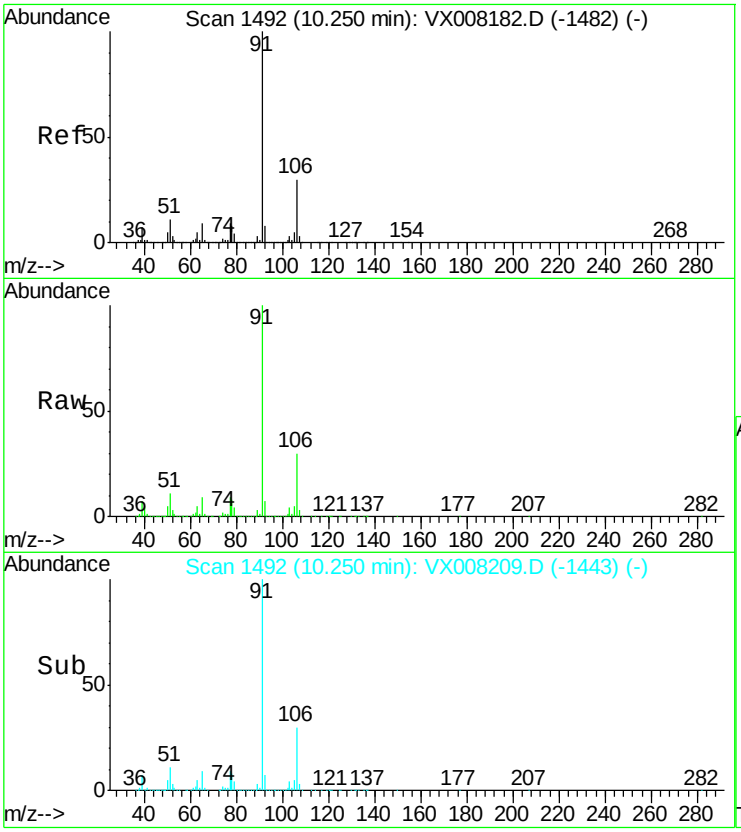


#66
1,1,1,2-Tetrachloroethane
Concen: 20.731 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:131 Resp: 76123

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.8	143.3
119	66.6	32.5	97.5



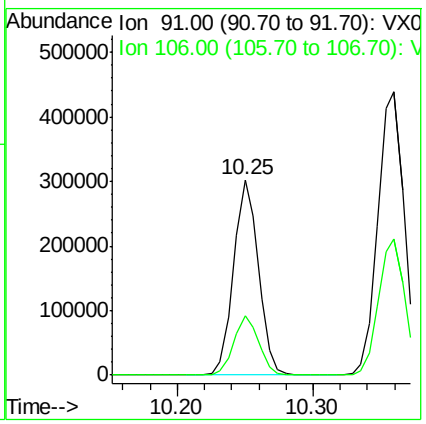


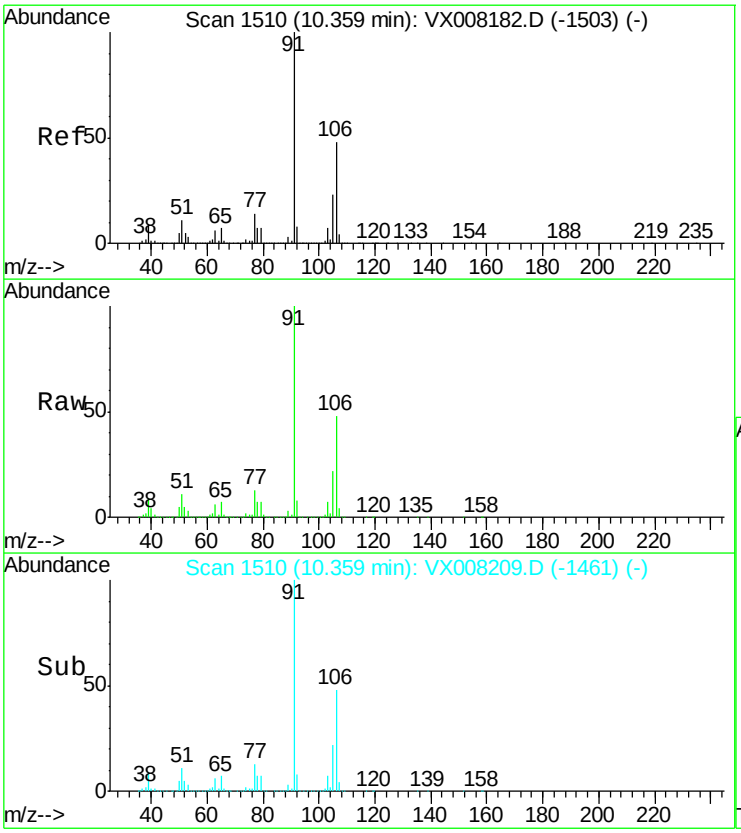
#67
Ethyl Benzene
Concen: 20.668 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 91 Resp: 383573

Ion	Ratio	Lower	Upper
91	100		
106	30.0	25.2	37.8

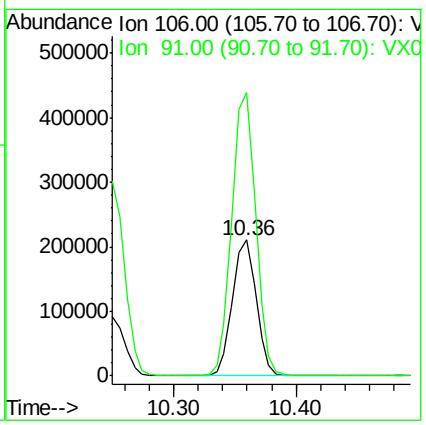


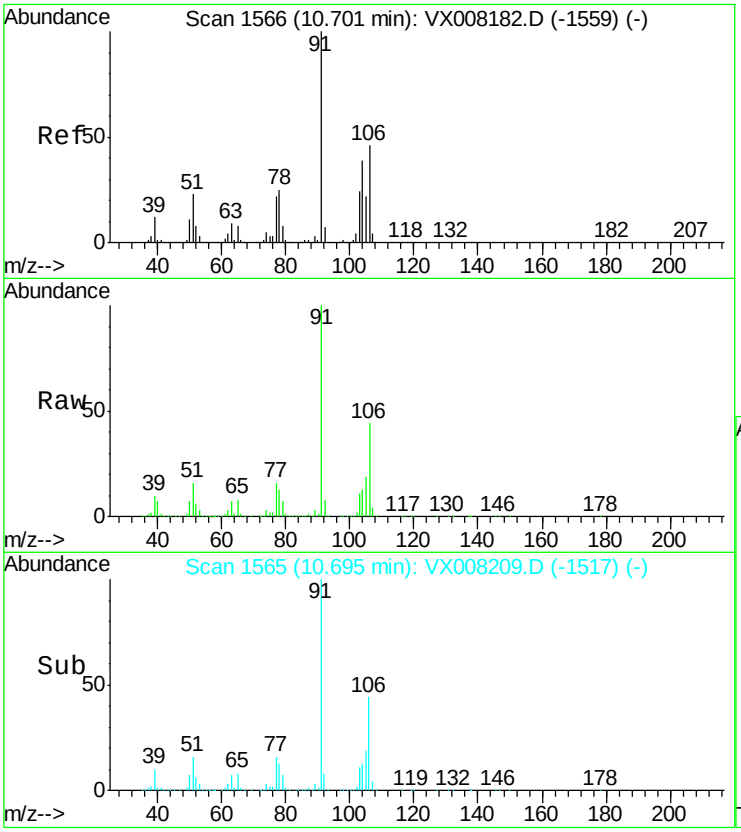


#68
m/p-Xylenes
Concen: 41.419 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:106 Resp: 282362

Ion	Ratio	Lower	Upper
106	100		
91	209.9	159.8	239.6



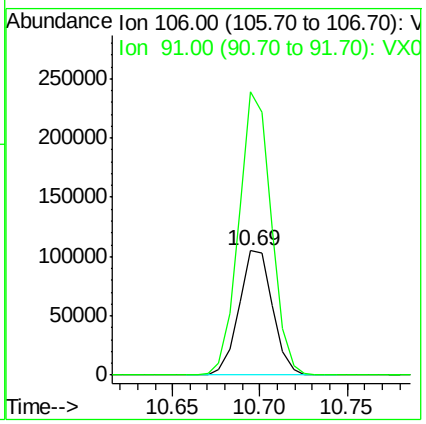


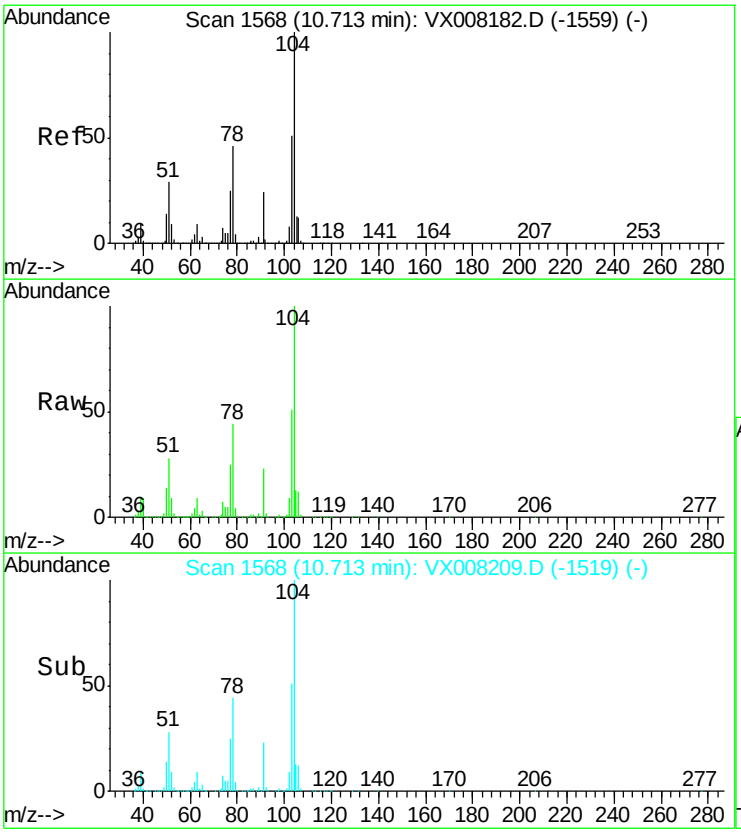
#69
o-Xylene
Concen: 20.981 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:106 Resp: 138985

Ion	Ratio	Lower	Upper
106	100		
91	221.3	106.3	318.9

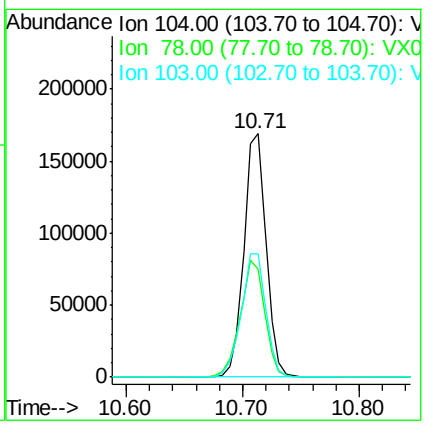


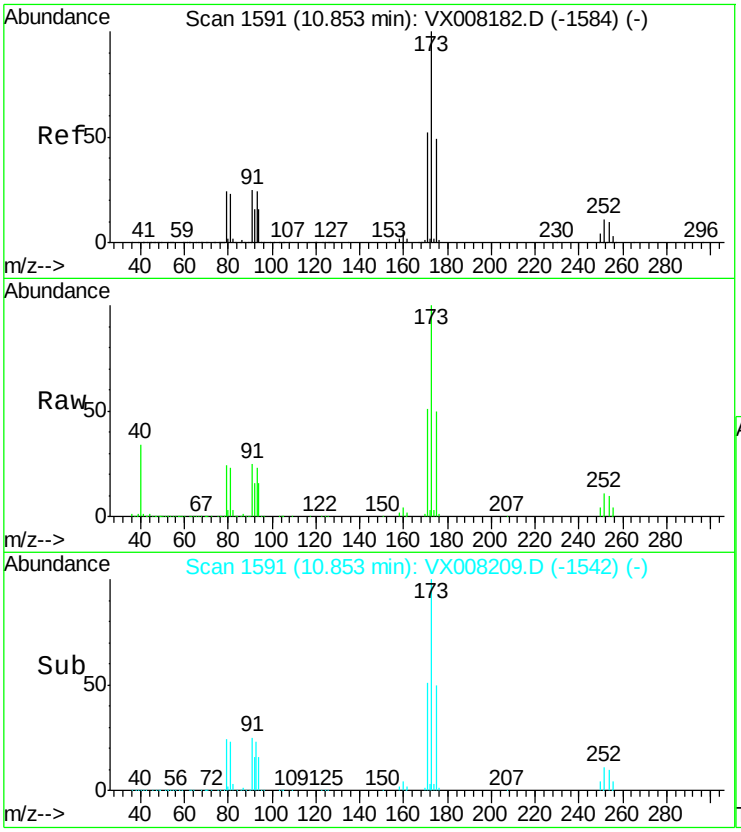


#70
Styrene
Concen: 21.040 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:104 Resp: 226514

Ion	Ratio	Lower	Upper
104	100		
78	53.1	38.5	57.7
103	56.2	44.1	66.1



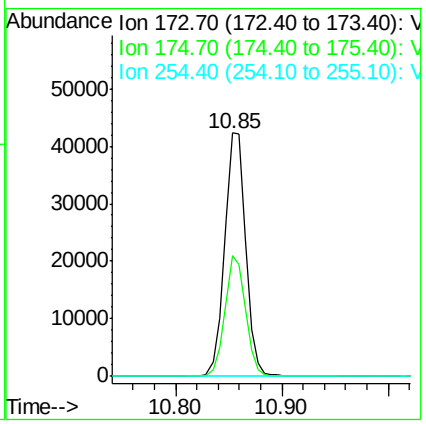


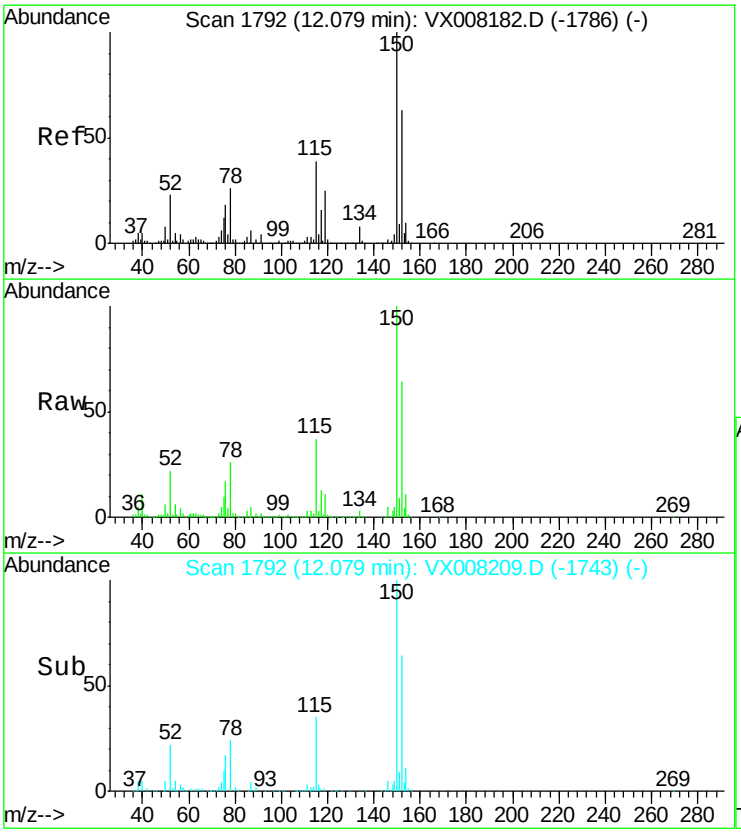
#71
Bromoform
Concen: 19.907 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion:173 Resp: 58594

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.9
254	0.2	0.1	0.1#

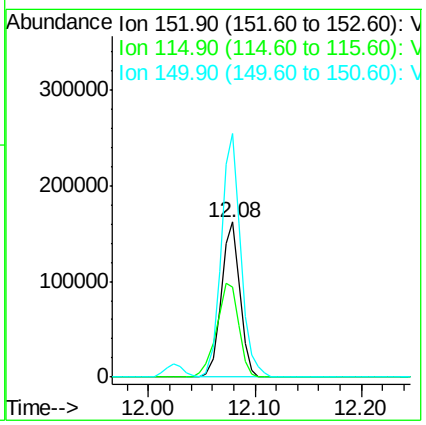


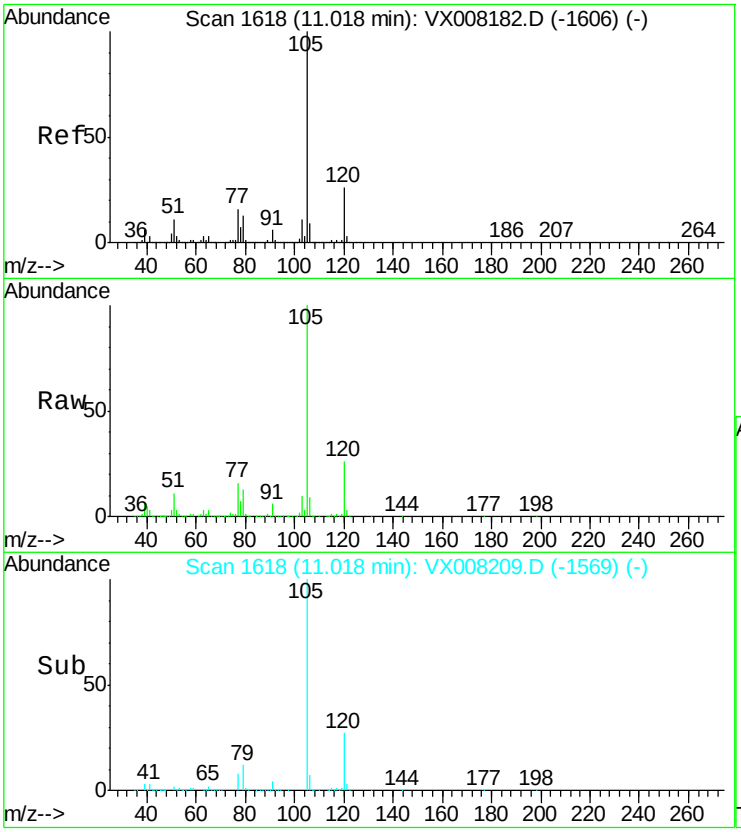


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:152 Resp: 196886

Ion	Ratio	Lower	Upper
152	100		
115	71.9	38.6	115.7
150	164.7	0.0	348.4



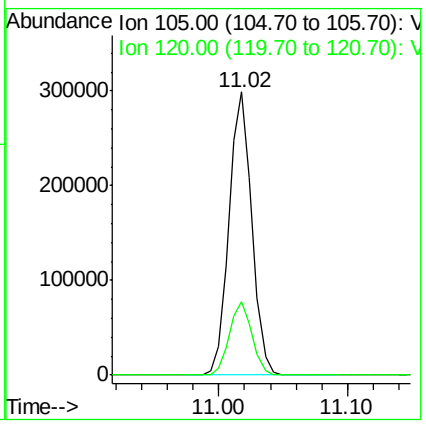


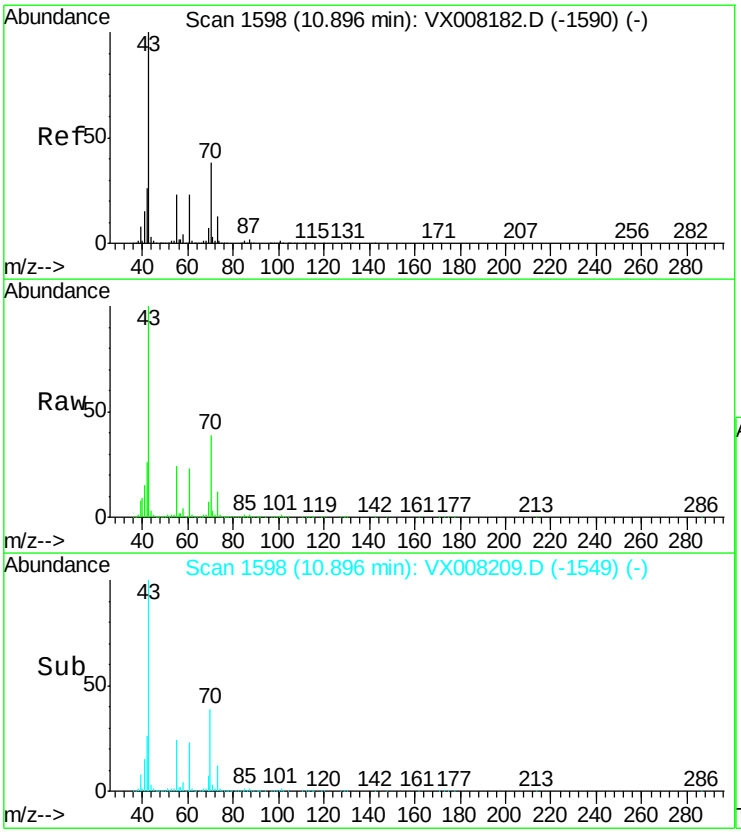
#73
Isopropylbenzene
Concen: 21.107 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion:105 Resp: 370421

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.4	40.1

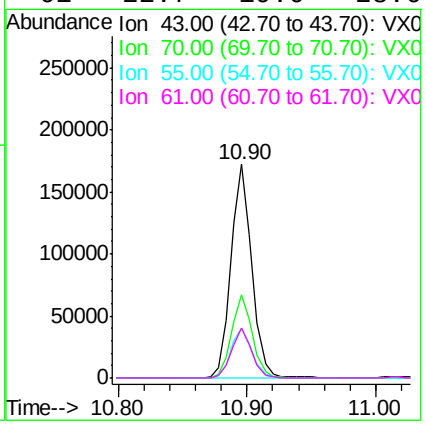


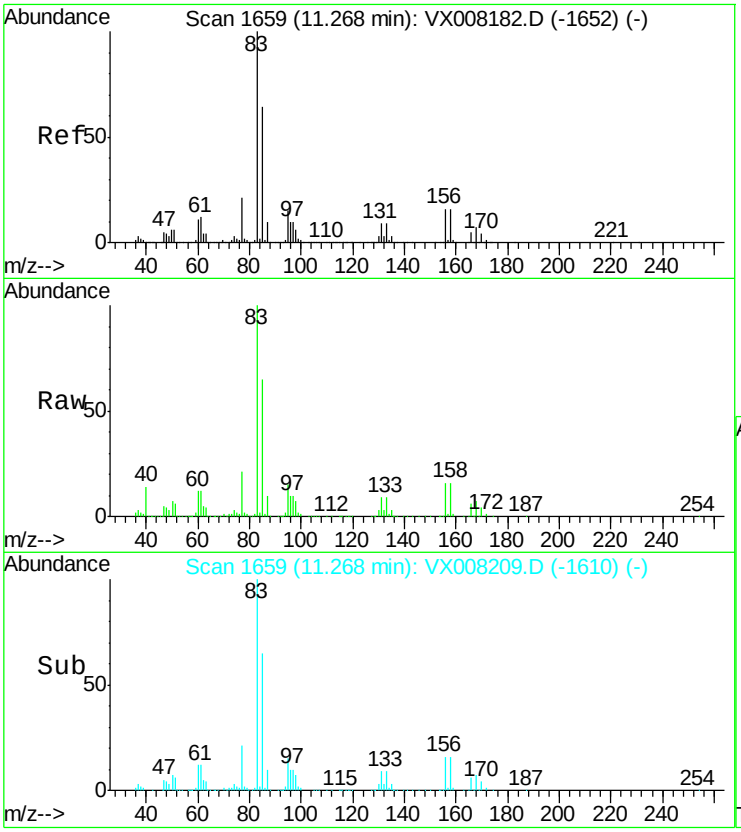


#74
N-amyl acetate
Concen: 21.137 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 43 Resp: 194347

Ion	Ratio	Lower	Upper
43	100		
70	39.1	33.5	50.3
55	24.1	19.2	28.8
61	22.7	19.0	28.6



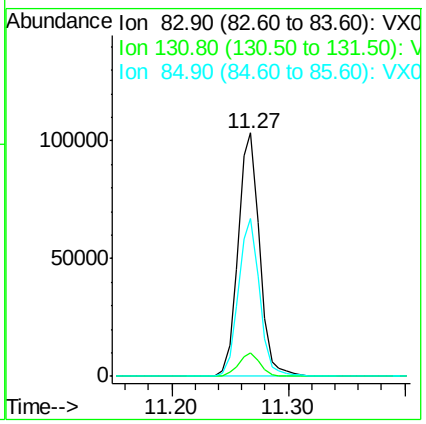


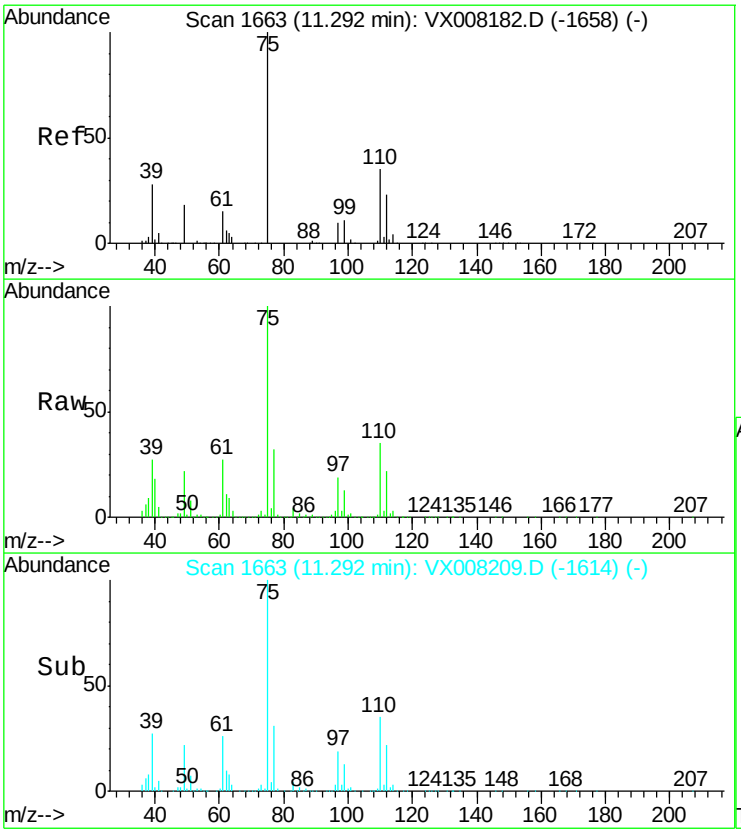
#75
1,1,2,2-Tetrachloroethane
Concen: 21.149 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 83 Resp: 133089

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.4	16.2
85	64.2	32.3	96.8

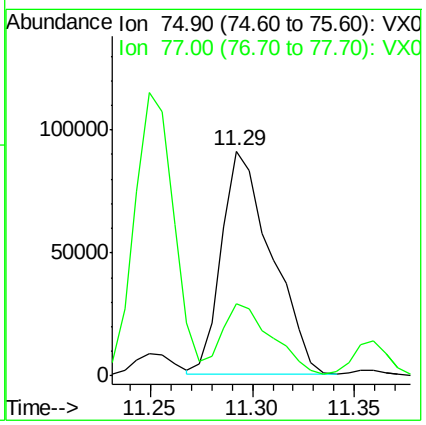


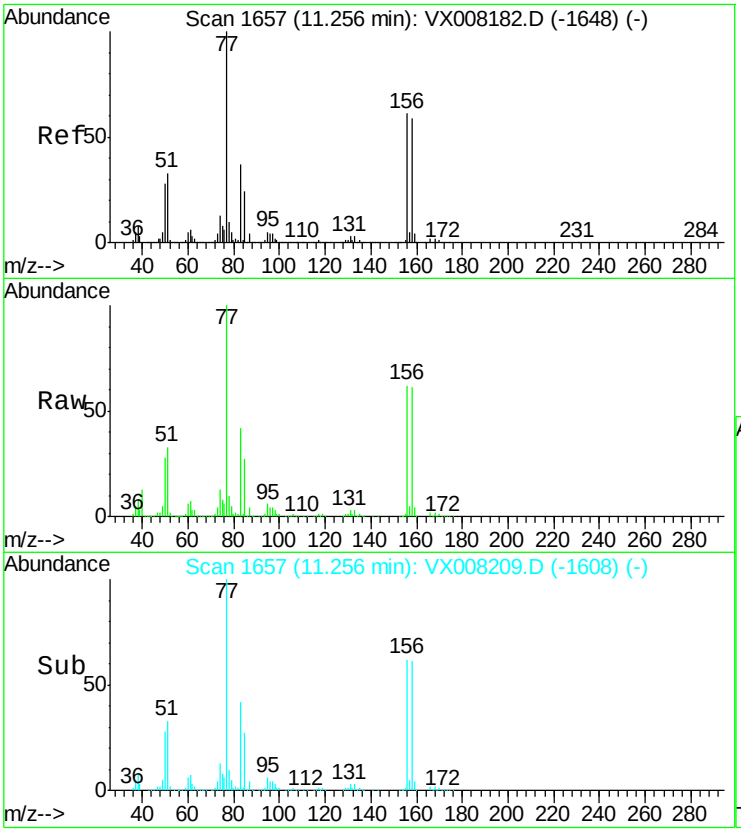


#76
1,2,3-Trichloropropane
Concen: 28.026 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 75 Resp: 155197

Ion	Ratio	Lower	Upper
75	100		
77	32.6	18.9	56.7



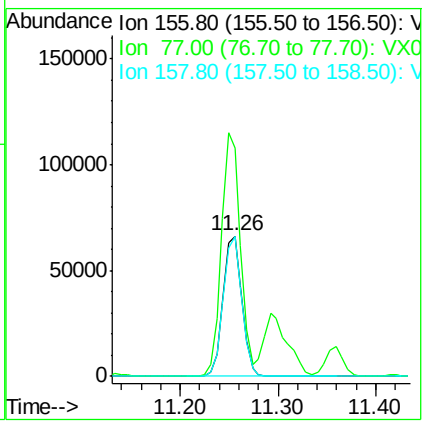


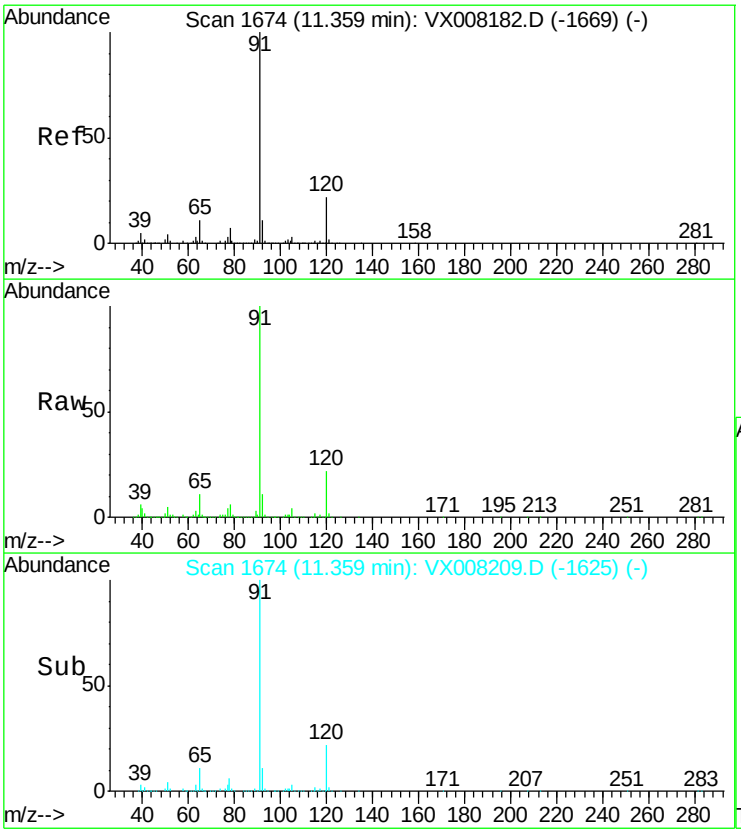
#77
Bromobenzene
Concen: 20.934 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:156 Resp: 88825

Ion	Ratio	Lower	Upper
156	100		
77	173.1	72.0	215.9
158	98.0	48.6	145.9

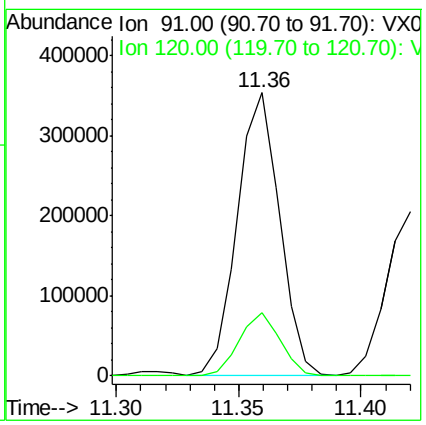


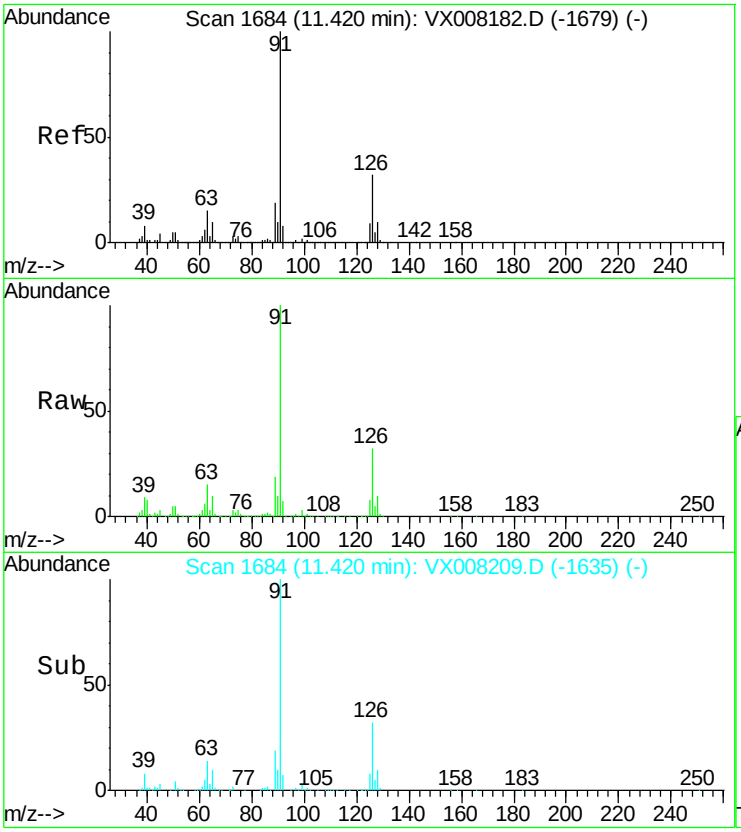


#78
n-propylbenzene
Concen: 20.831 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 91 Resp: 424603

Ion	Ratio	Lower	Upper
91	100		
120	21.9	12.0	36.0



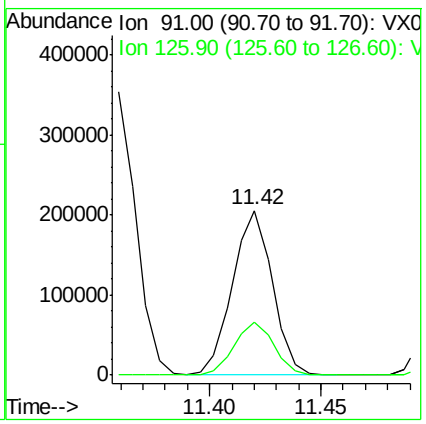


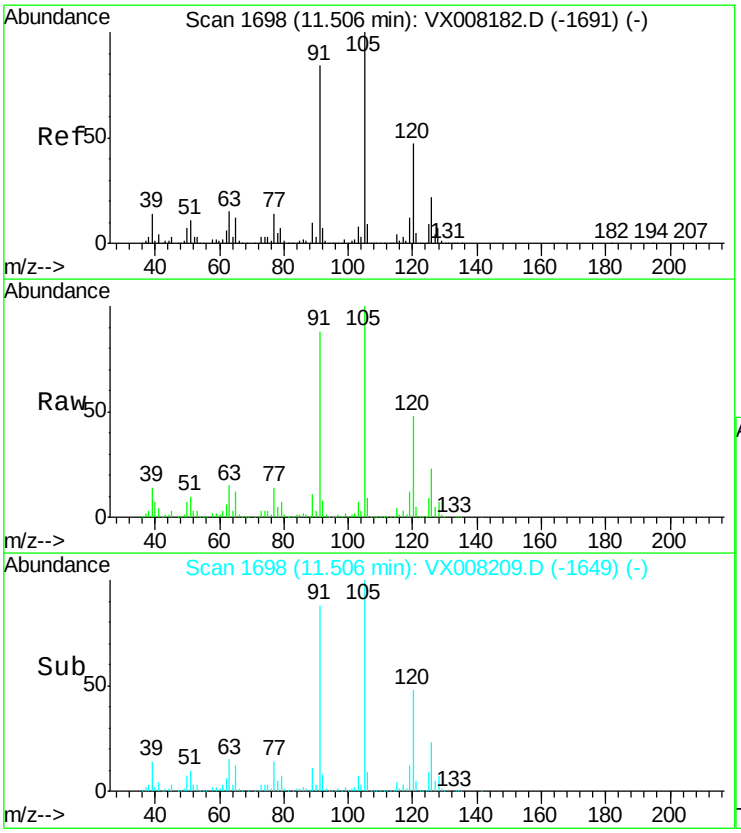
#79
2-Chlorotoluene
Concen: 20.914 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 91 Resp: 255868

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.5	52.6

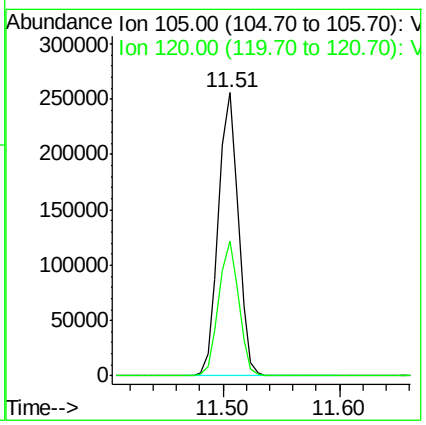


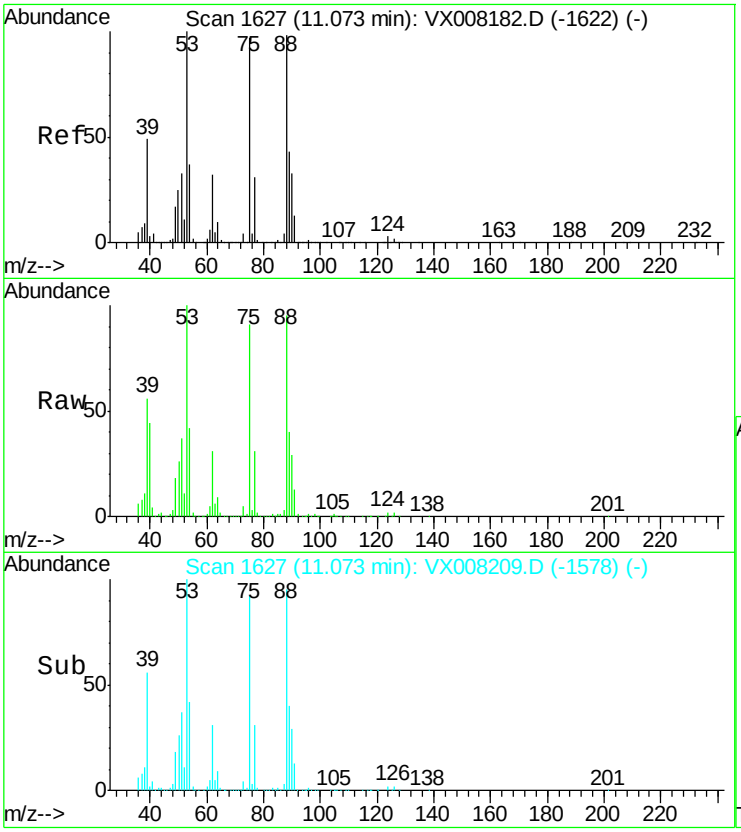


#80
1,3,5-Trimethylbenzene
Concen: 20.830 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:105 Resp: 302012

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.9	74.6



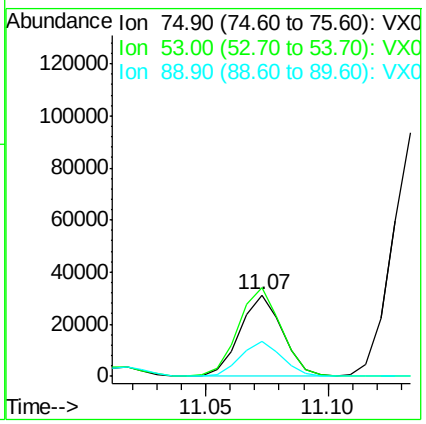


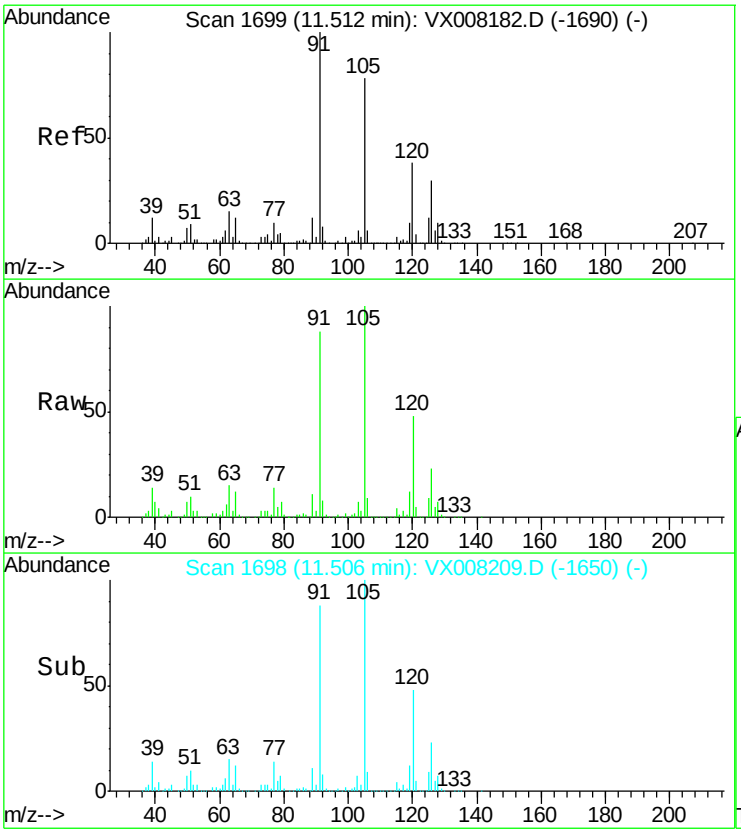
#81
trans-1,4-Dichloro-2-butene
Concen: 18.206 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion: 75 Resp: 37503

Ion	Ratio	Lower	Upper
75	100		
53	111.1	76.1	114.1
89	44.0	36.3	54.5

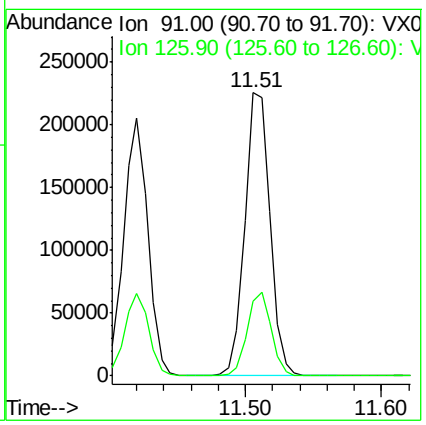


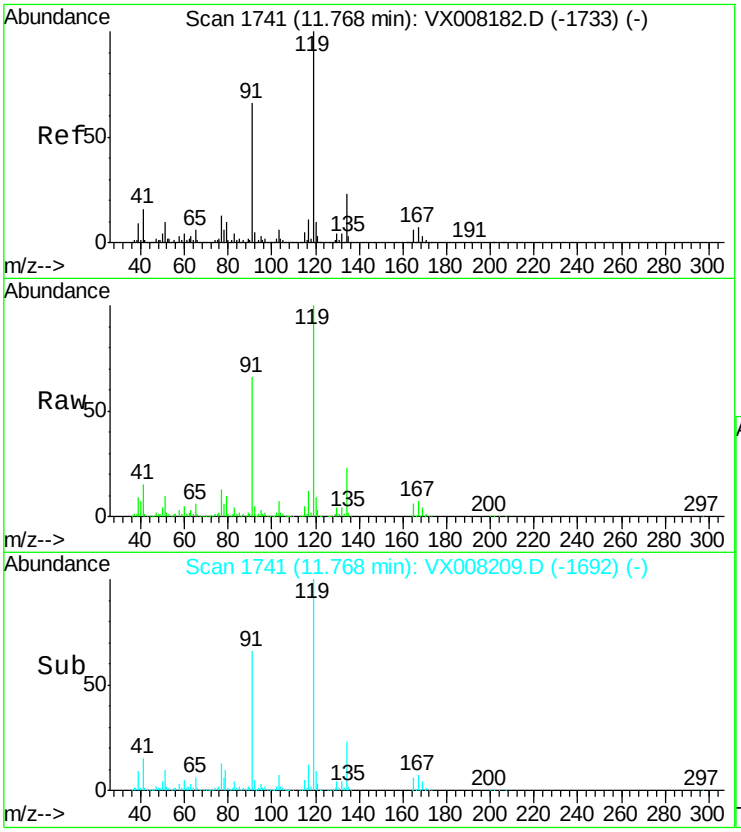


#82
4-Chlorotoluene
Concen: 20.523 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 91 Resp: 292166

Ion	Ratio	Lower	Upper
91	100		
126	28.4	15.6	46.8



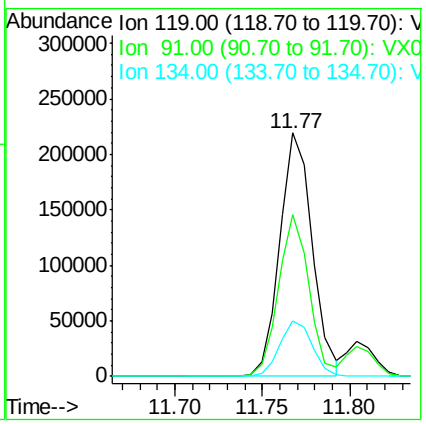


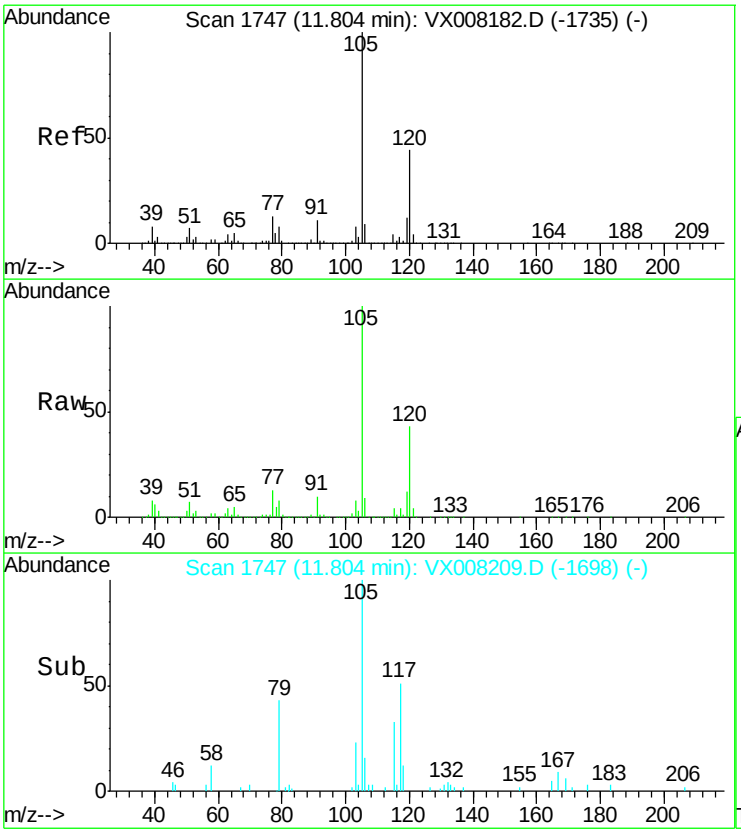
#83
tert-Butylbenzene
Concen: 20.526 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion:119 Resp: 284129

Ion	Ratio	Lower	Upper
119	100		
91	62.8	27.1	81.3
134	22.8	11.4	34.1

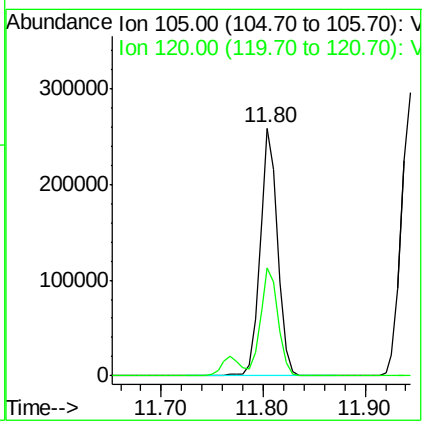


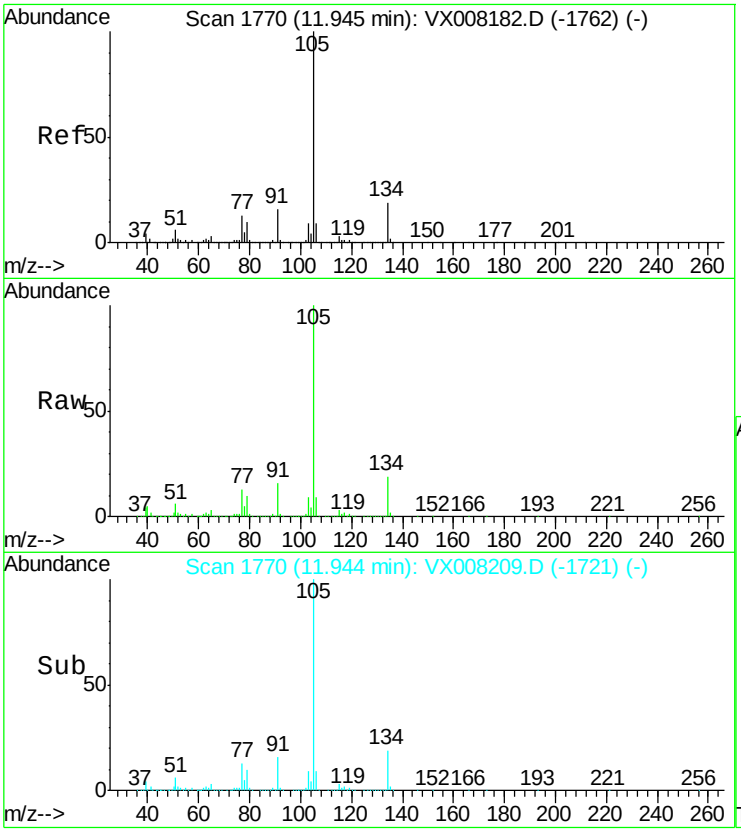


#84
1,2,4-Trimethylbenzene
Concen: 21.092 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:105 Resp: 310023

Ion	Ratio	Lower	Upper
105	100		
120	43.2	22.6	67.7



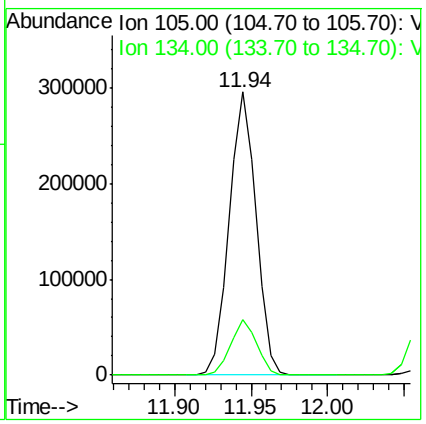


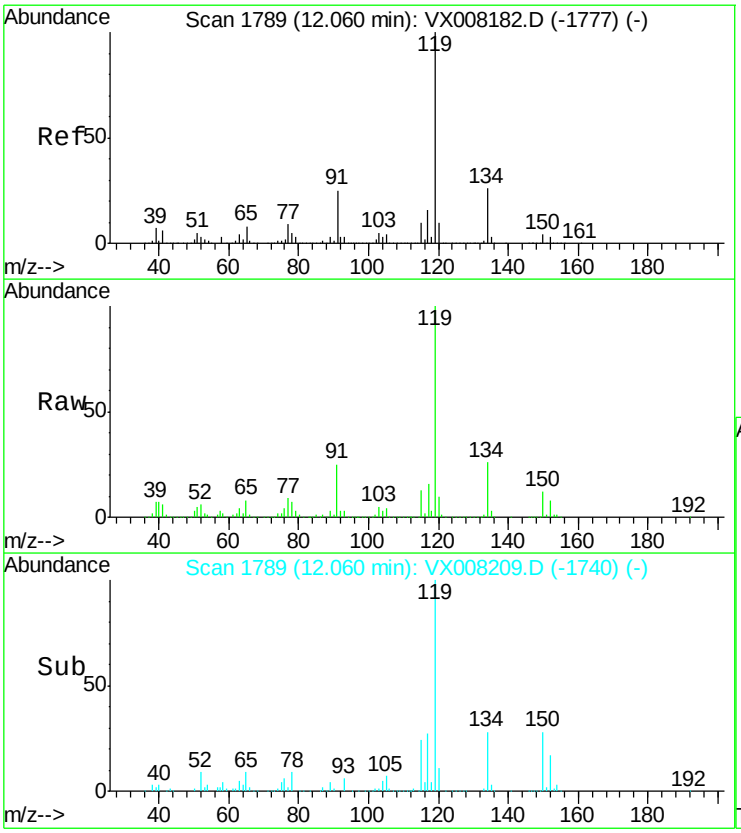
#85
sec-Butylbenzene
Concen: 20.850 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion:105 Resp: 357413

Ion	Ratio	Lower	Upper
105	100		
134	19.3	10.4	31.2

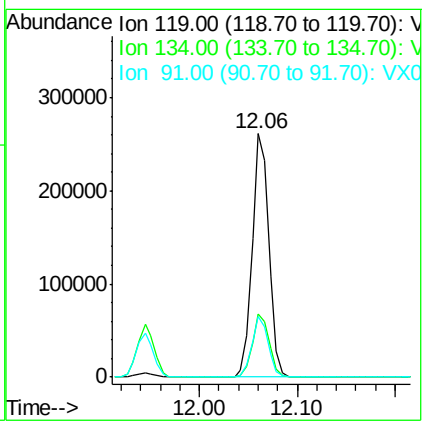


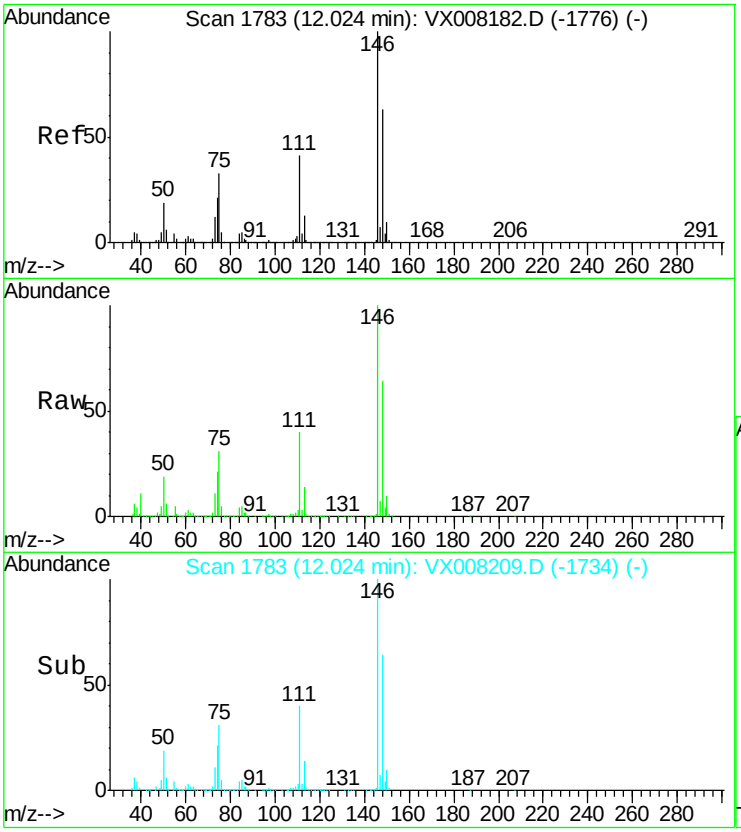


#86
p-Isopropyltoluene
Concen: 20.745 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:119 Resp: 307821

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.3	39.9
91	24.4	10.9	32.7



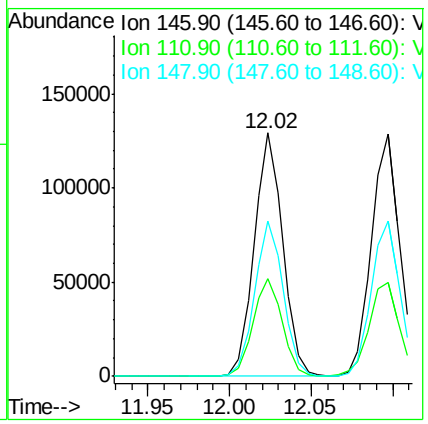


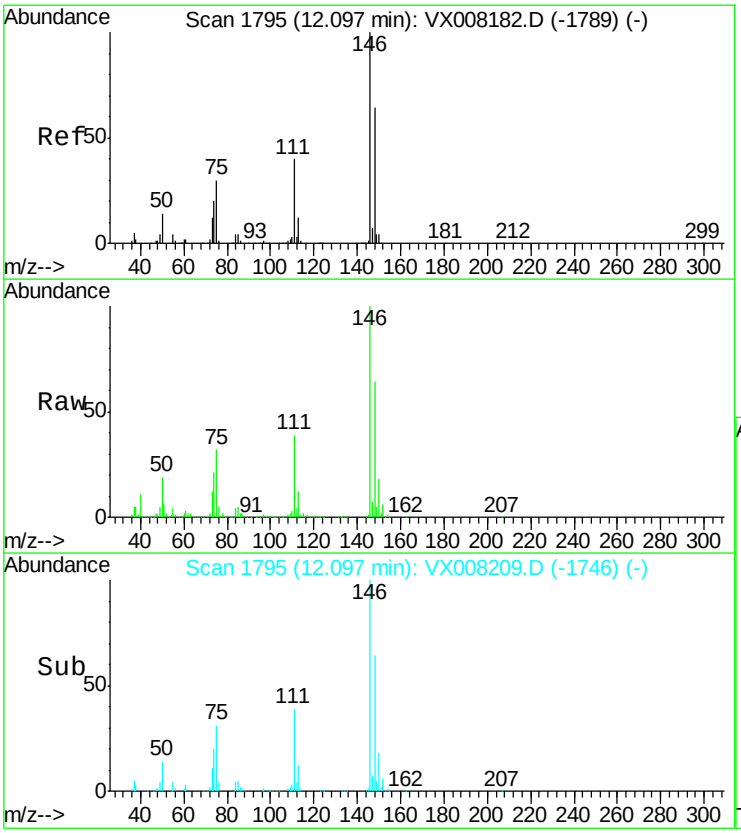
#87
1,3-Dichlorobenzene
Concen: 20.748 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:146 Resp: 157338

Ion	Ratio	Lower	Upper
146	100		
111	41.1	18.9	56.7
148	63.6	31.7	95.1

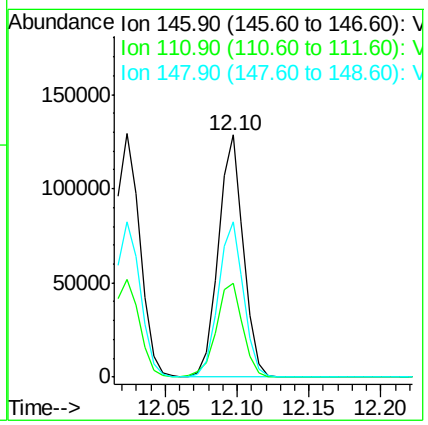


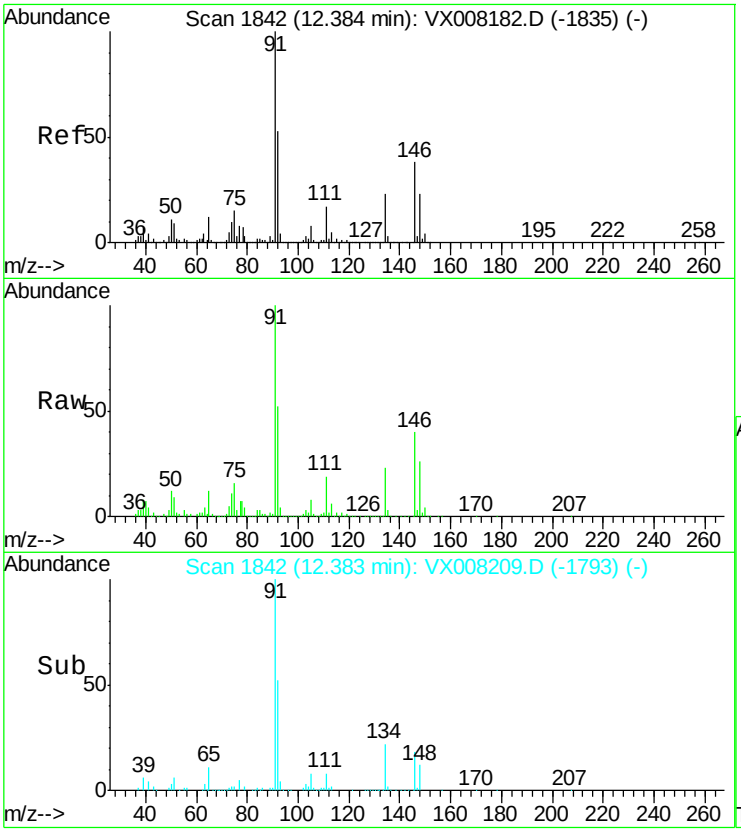


#88
1,4-Dichlorobenzene
Concen: 19.858 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:146 Resp: 155762

Ion	Ratio	Lower	Upper
146	100		
111	41.3	18.4	55.0
148	64.8	32.2	96.6



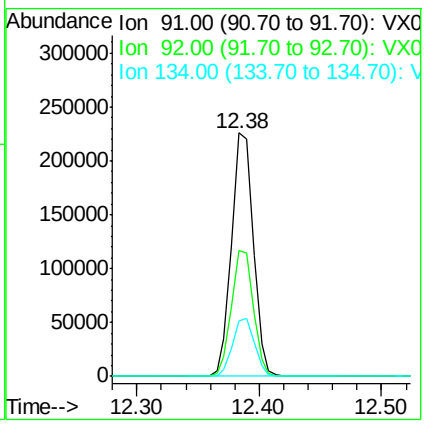


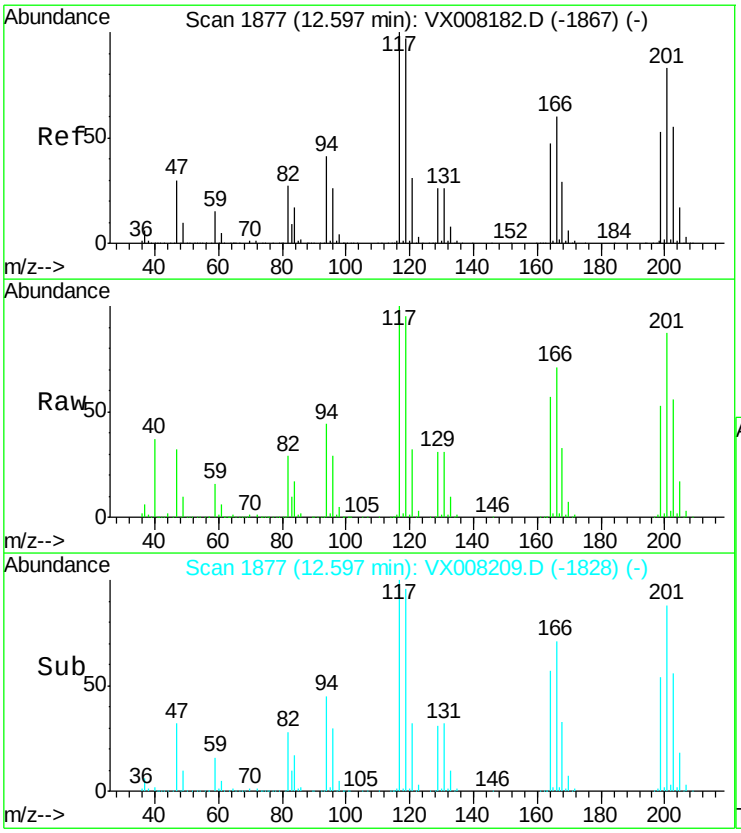
#89
n-Butylbenzene
Concen: 19.851 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument : MSVOA_X
ClientSampleId : VX0319WBSD02

Tgt Ion: 91 Resp: 276466

Ion	Ratio	Lower	Upper
91	100		
92	52.4	27.0	80.8
134	24.1	13.7	41.0

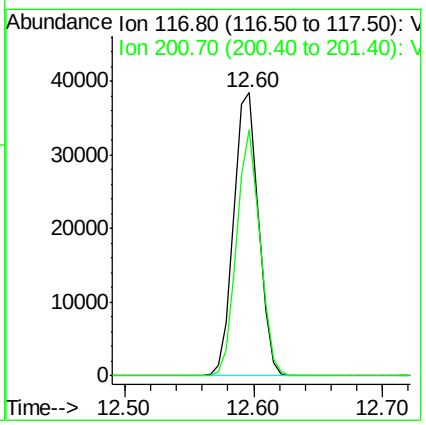


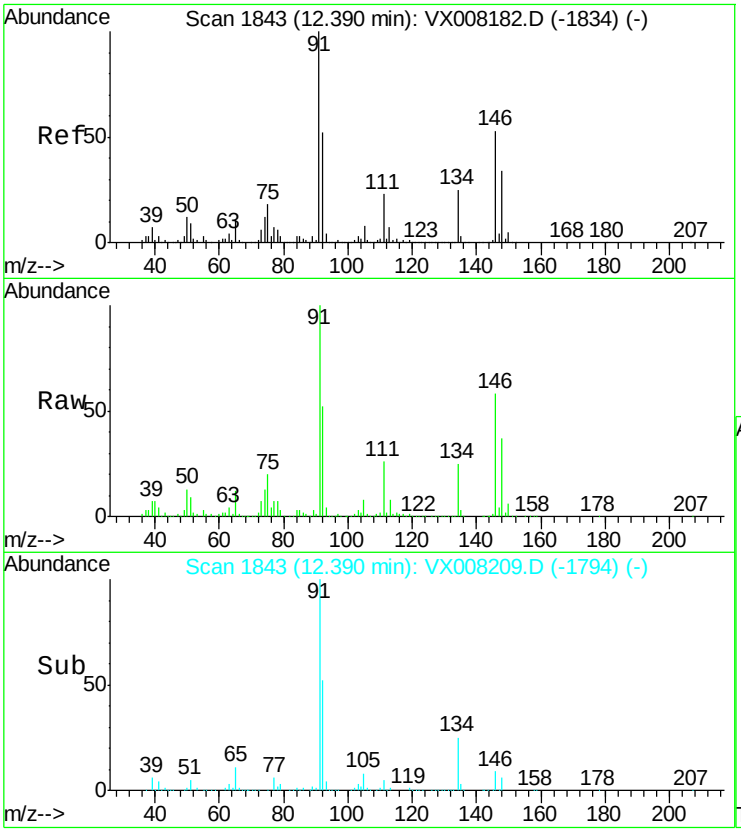


#90
Hexachloroethane
Concen: 20.564 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:117 Resp: 51967

Ion	Ratio	Lower	Upper
117	100		
201	81.0	48.9	146.7



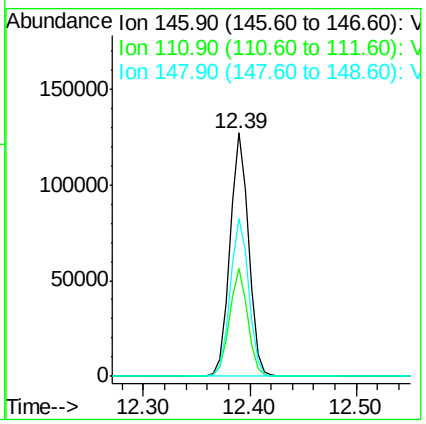


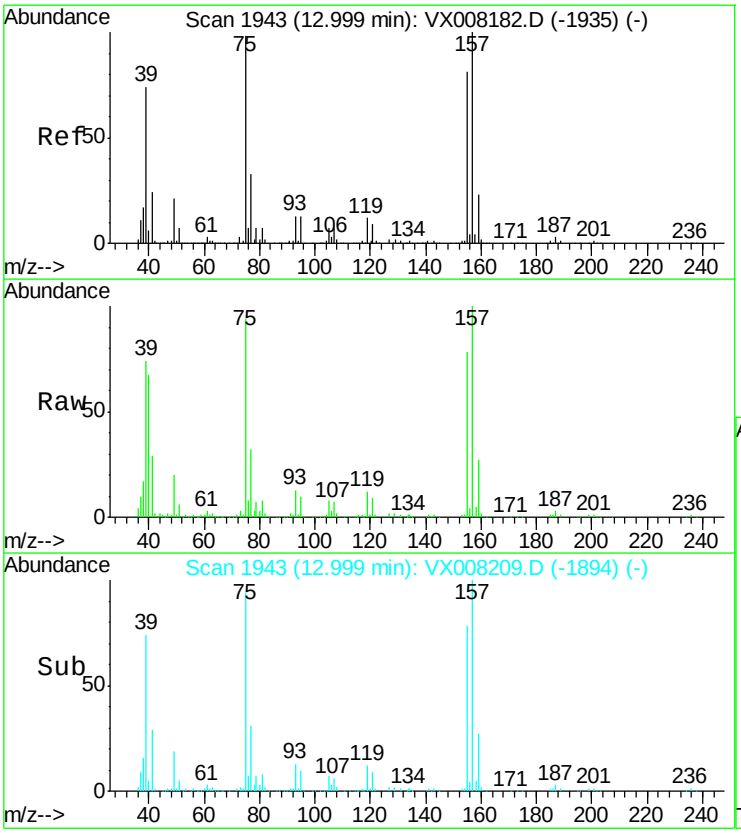
#91
1,2-Dichlorobenzene
Concen: 20.432 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:146 Resp: 156226

Ion	Ratio	Lower	Upper
146	100		
111	43.2	19.6	58.8
148	64.7	31.9	95.5

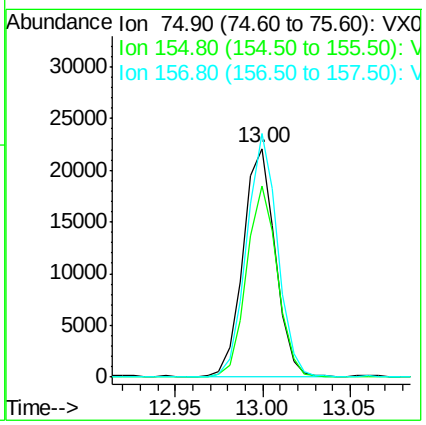


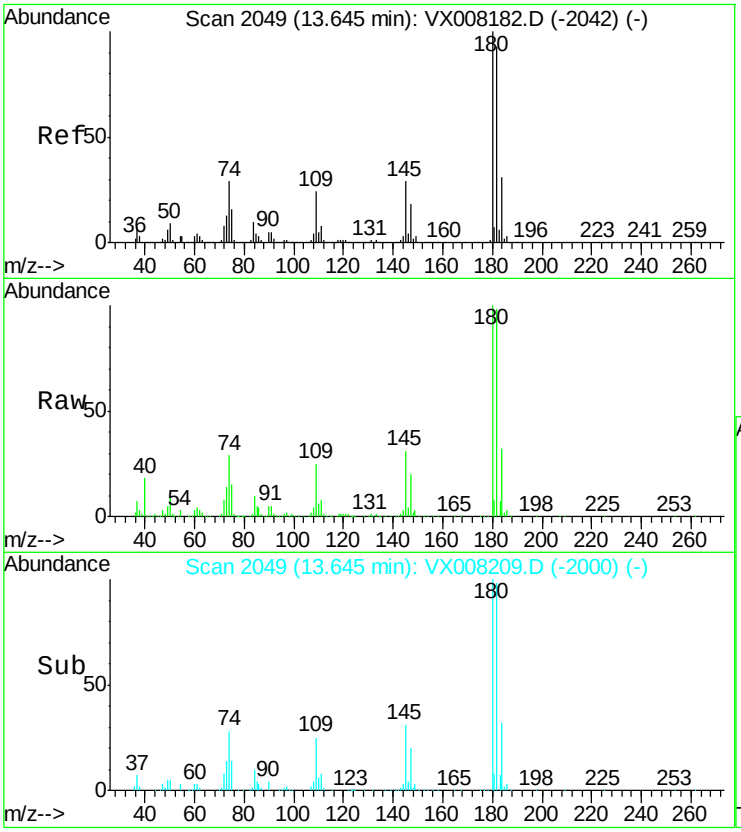


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.177 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion: 75 Resp: 28201

Ion	Ratio	Lower	Upper
75	100		
155	79.9	49.7	149.1
157	102.7	63.8	191.4



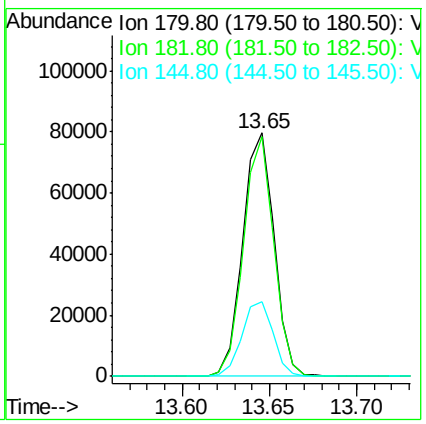


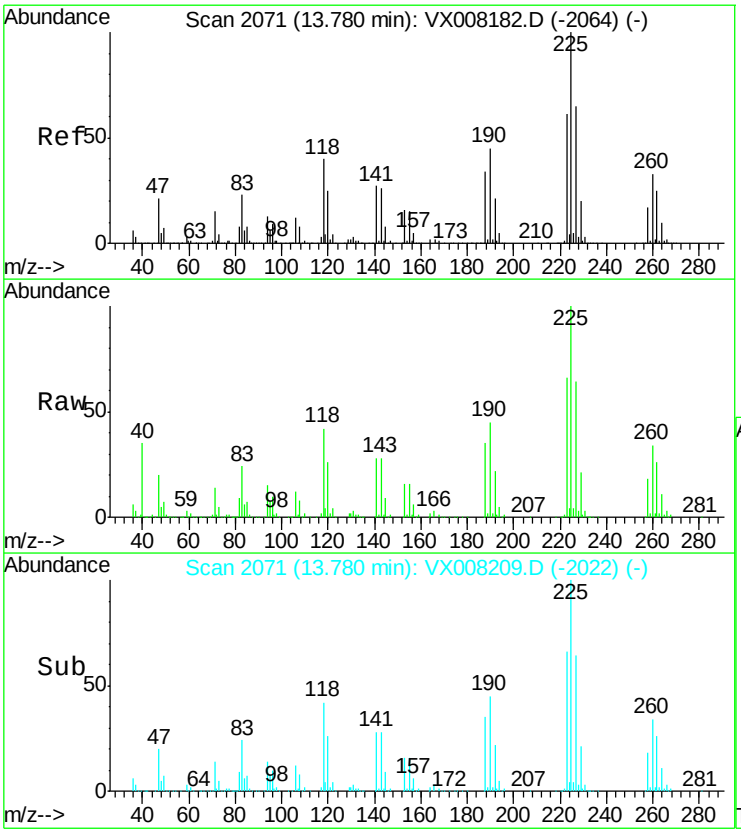
#93
1,2,4-Trichlorobenzene
Concen: 19.811 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:180 Resp: 99775

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.9	143.7
145	30.9	14.1	42.4

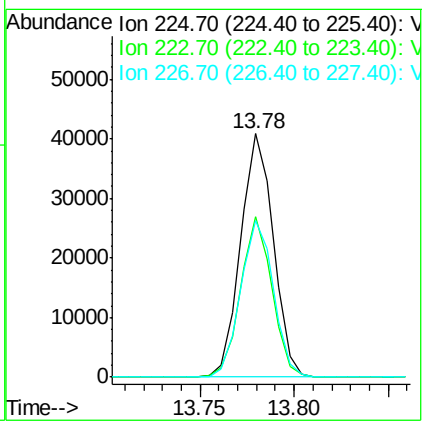


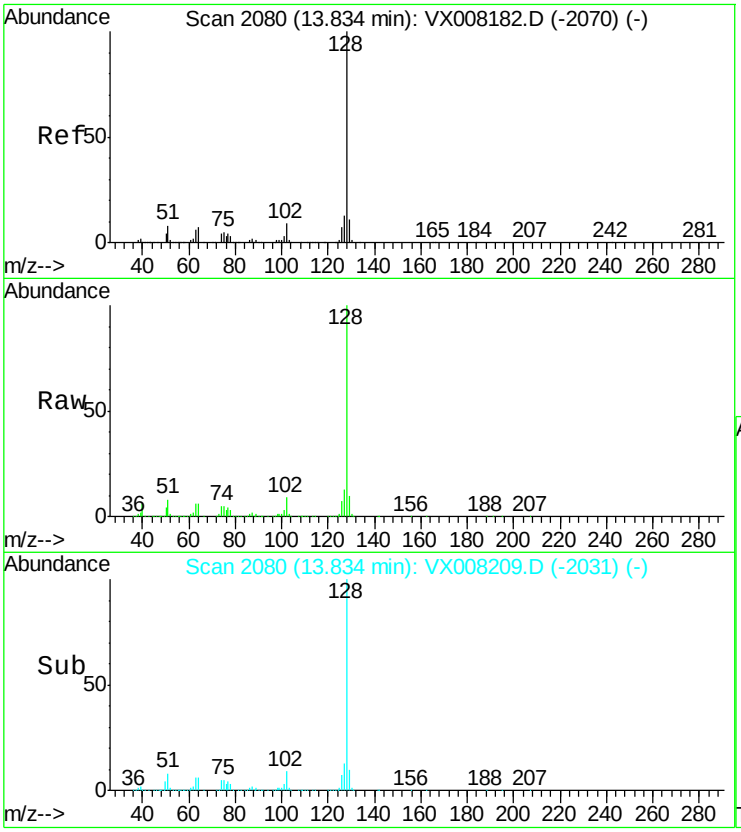


#94
Hexachlorobutadiene
Concen: 20.022 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:225 Resp: 49179

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.1	93.2
227	64.5	32.0	96.0



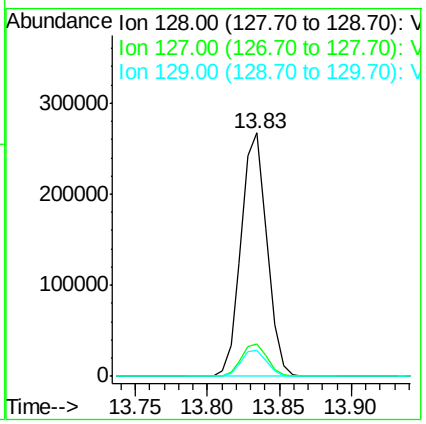


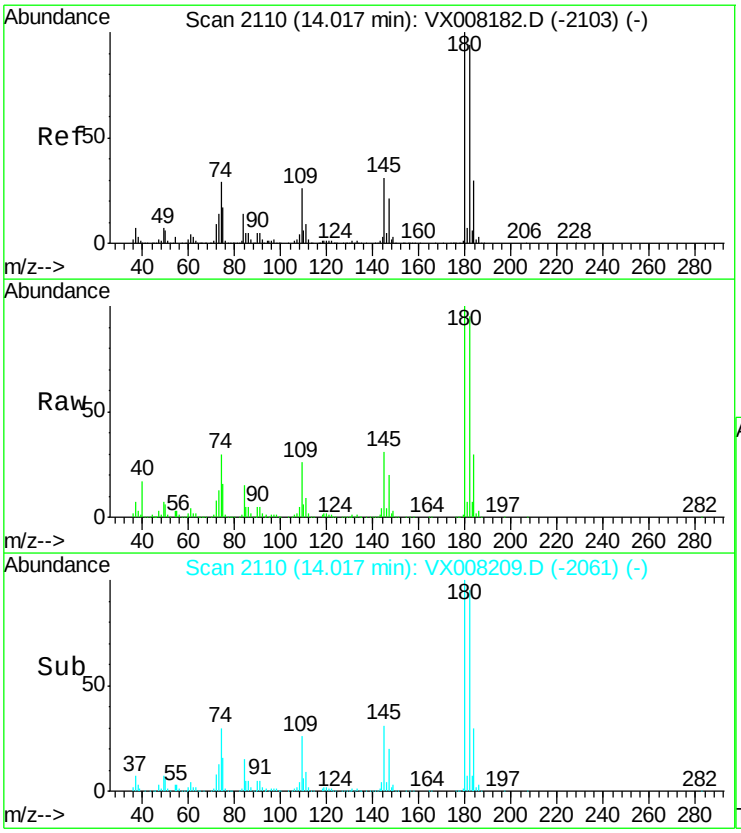
#95
Naphthalene
Concen: 20.931 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Instrument :
MSVOA_X
ClientSampleId :
VX0319WBSD02

Tgt Ion:128 Resp: 332719

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.496 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008209.D
Acq: 19 Mar 2019 23:53

Tgt Ion:180 Resp: 101570

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.5	142.5
145	31.2	14.8	44.3