Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008040.D
Acq On : 13 Mar 2019 11:19
Operator : JC/SP
Sample : VX0313MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Quant Time: Mar 13 11:38:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	228685	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	332964	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	298142	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	149863	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	116180	48.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.32%			
35) Dibromofluoromethane	5.51	113	103609	48.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.30%			
50) Toluene-d8	8.71	98	396102	50.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.28%			
62) 4-Bromofluorobenzene	11.13	95	140776	51.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	32483	16.626	ug/l	99
3) Chloromethane	1.33	50	41572	16.511	ug/l	99
4) Vinyl Chloride	1.41	62	43476	17.378	ug/l	100
5) Bromomethane	1.64	94	22943	18.839	ug/l	100
6) Chloroethane	1.73	64	27738	16.690	ug/l	98
7) Trichlorofluoromethane	1.93	101	54456	16.719	ug/l	97
8) Diethyl Ether	2.19	74	24218	17.170	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.39	101	34885	17.283	ug/l	98
10) Methyl Iodide	2.51	142	51238	17.893	ug/l	96
11) Tert butyl alcohol	3.07	59	47527	88.095	ug/l	100
12) 1,1-Dichloroethene	2.38	96	33505	17.220	ug/l	93
13) Acrolein	2.30	56	23397	77.704	ug/l	98
14) Allyl chloride	2.73	41	64646	15.812	ug/l	99
15) Acrylonitrile	3.15	53	114837	84.331	ug/l	100
16) Acetone	2.45	43	102693	73.546	ug/l	98
17) Carbon Disulfide	2.57	76	94358	15.661	ug/l	99
18) Methyl Acetate	2.78	43	52814	17.804	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	121837	18.202	ug/l	98
20) Methylene Chloride	2.86	84	38646	17.390	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	36401	17.003	ug/l	97
22) Diisopropyl ether	3.87	45	136738	18.245	ug/l	98
23) Vinyl Acetate	3.82	43	573509	87.263	ug/l	99
24) 1,1-Dichloroethane	3.70	63	71687	17.774	ug/l	98
25) 2-Butanone	4.70	43	176533	89.301	ug/l	98
26) 2,2-Dichloropropane	4.59	77	50331	18.836	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	45555	18.595	ug/l	98
28) Bromochloromethane	5.02	49	33669	17.906	ug/l	97
29) Tetrahydrofuran	5.15	42	113475	92.026	ug/l	98
30) Chloroform	5.21	83	71795	18.818	ug/l	98
31) Cyclohexane	5.57	56	67289	18.153	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	59684	18.855	ug/l	98
36) 1,1-Dichloropropene	5.80	75	54234	17.989	ug/l	99
37) Ethyl Acetate	4.85	43	63756	17.820	ug/l	99
38) Carbon Tetrachloride	5.78	117	51040	17.832	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008040.D
Acq On : 13 Mar 2019 11:19
Operator : JC/SP
Sample : VX0313MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Quant Time: Mar 13 11:38:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	65910	18.041	ug/l		96
40) Benzene	6.14	78	170080	18.949	ug/l		100
41) Methacrylonitrile	5.06	41	36294	18.606	ug/l		99
42) 1,2-Dichloroethane	6.20	62	55256	18.825	ug/l		99
43) Isopropyl Acetate	6.46	43	97638	18.440	ug/l		99
44) Trichloroethene	7.21	130	46774	18.910	ug/l		95
45) 1,2-Dichloropropane	7.51	63	45106	19.027	ug/l		100
46) Dibromomethane	7.66	93	28042	18.692	ug/l		98
47) Bromodichloromethane	7.90	83	51132	17.976	ug/l		97
48) Methyl methacrylate	7.77	41	51019	18.327	ug/l		97
49) 1,4-Dioxane	7.75	88	21996	384.630	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	329712	96.825	ug/l		99
52) Toluene	8.78	92	106440	19.424	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	54787	18.454	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	62927	18.770	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	44115	19.887	ug/l		99
56) Ethyl methacrylate	9.18	69	66499	19.966	ug/l		97
57) 1,3-Dichloropropane	9.37	76	72507	19.467	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	176446	102.414	ug/l		99
59) 2-Hexanone	9.49	43	252987	95.692	ug/l		100
60) Dibromochloromethane	9.58	129	42024	18.124	ug/l		99
61) 1,2-Dibromoethane	9.67	107	45673	19.392	ug/l		99
64) Tetrachloroethene	9.34	164	47114	19.069	ug/l		99
65) Chlorobenzene	10.13	112	117881	18.895	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.22	131	42333	18.932	ug/l		99
67) Ethyl Benzene	10.25	91	198606	19.339	ug/l		98
68) m/p-Xylenes	10.36	106	152242	38.460	ug/l		99
69) o-Xylene	10.69	106	75497	19.755	ug/l		98
70) Styrene	10.71	104	122906	19.653	ug/l		100
71) Bromoform	10.85	173	32863	17.114	ug/l	#	98
73) Isopropylbenzene	11.02	105	200416	19.774	ug/l		100
74) N-amyl acetate	10.90	43	85496	18.477	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	64776	18.528	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	73658	23.422	ug/l		92
77) Bromobenzene	11.26	156	53996	19.431	ug/l		97
78) n-propylbenzene	11.36	91	219588	19.529	ug/l		100
79) 2-Chlorotoluene	11.42	91	132372	19.254	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	165726	19.866	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	17060	17.341	ug/l		94
82) 4-Chlorotoluene	11.51	91	150027	19.042	ug/l		99
83) tert-Butylbenzene	11.77	119	161964	19.275	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	168173	19.666	ug/l		100
85) sec-Butylbenzene	11.94	105	195551	19.759	ug/l		100
86) p-Isopropyltoluene	12.06	119	175953	19.852	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	93402	18.999	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	93334	18.539	ug/l		99
89) n-Butylbenzene	12.38	91	147496	19.643	ug/l		99
90) Hexachloroethane	12.60	117	25826	17.428	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	93923	19.232	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	12742	17.439	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008040.D
Acq On : 13 Mar 2019 11:19
Operator : JC/SP
Sample : VX0313MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Quant Time: Mar 13 11:38:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	65083	18.970	ug/l	99
94) Hexachlorobutadiene	13.78	225	34409	19.183	ug/l	99
95) Naphthalene	13.83	128	196023	19.830	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	64863	18.979	ug/l	98

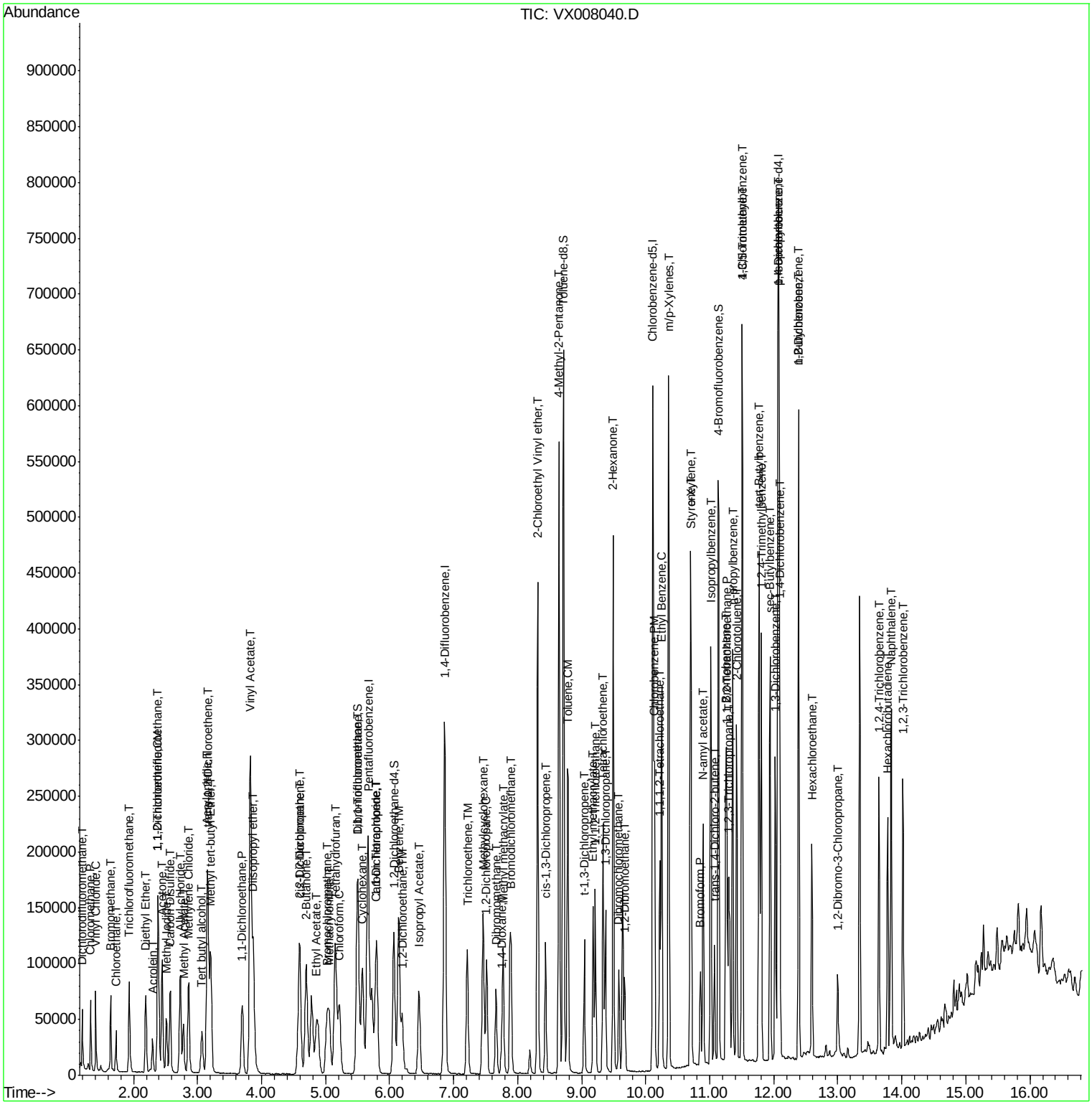
(#) = qualifier out of range (m) = manual integration (+) = signals summed

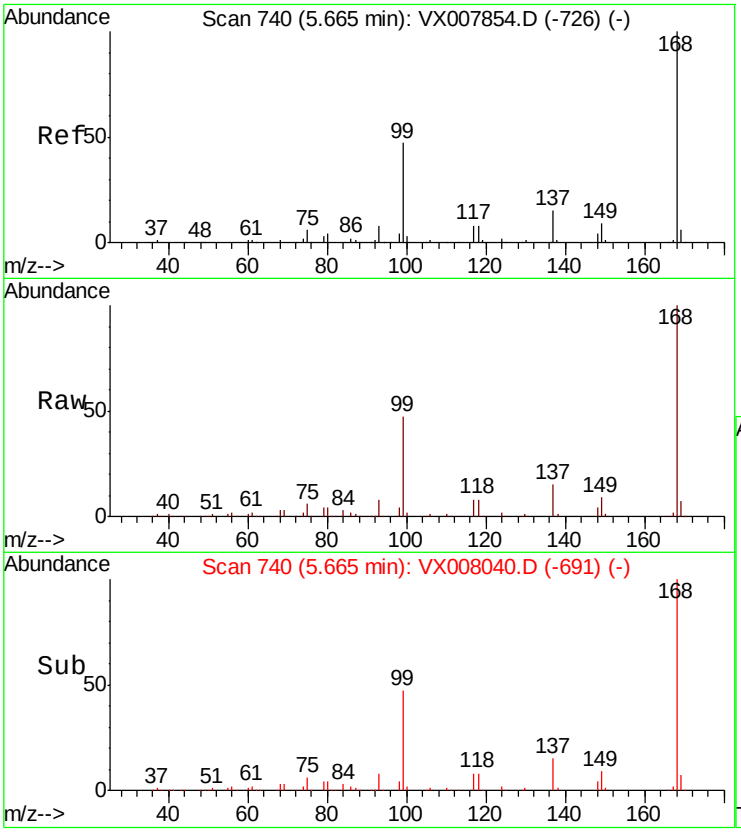
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031319\
Data File : VX008040.D
Acq On : 13 Mar 2019 11:19
Operator : JC/SP
Sample : VX0313MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Quant Time: Mar 13 11:38:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 07:33:26 2019
Response via : Initial Calibration



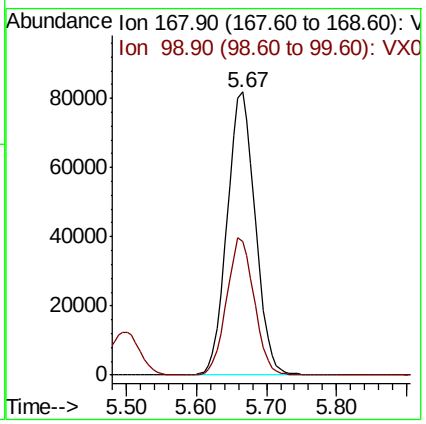


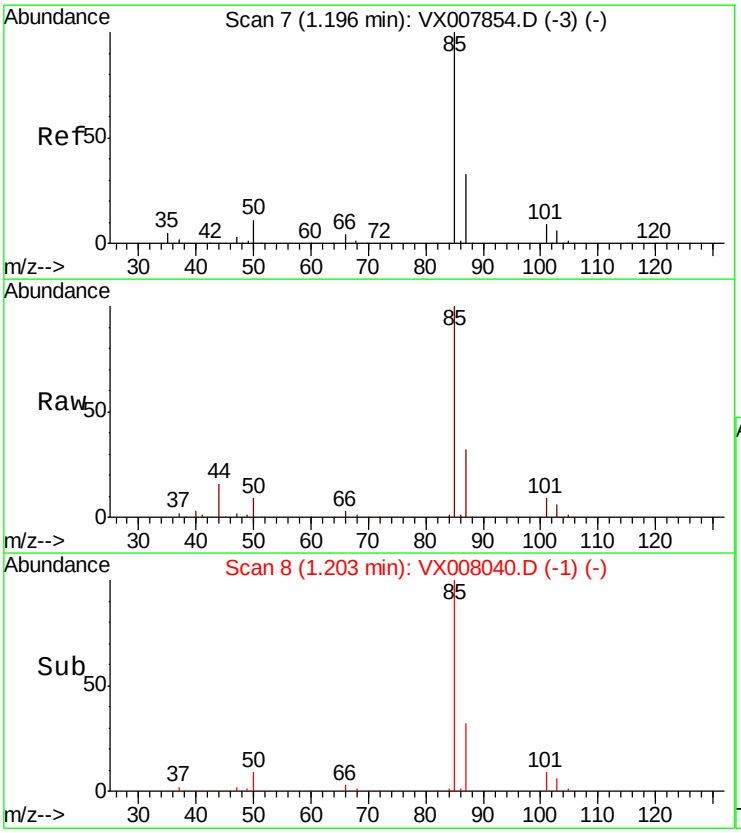
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:168 Resp: 228685

Ion	Ratio	Lower	Upper
168	100		
99	47.3	37.6	56.4

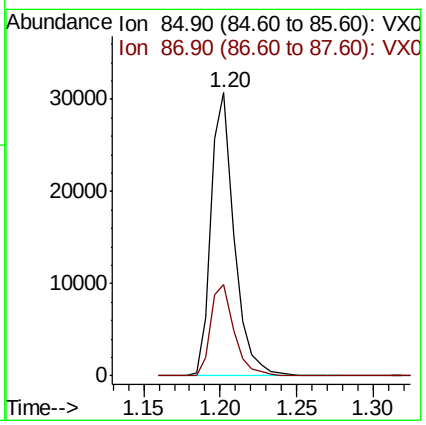


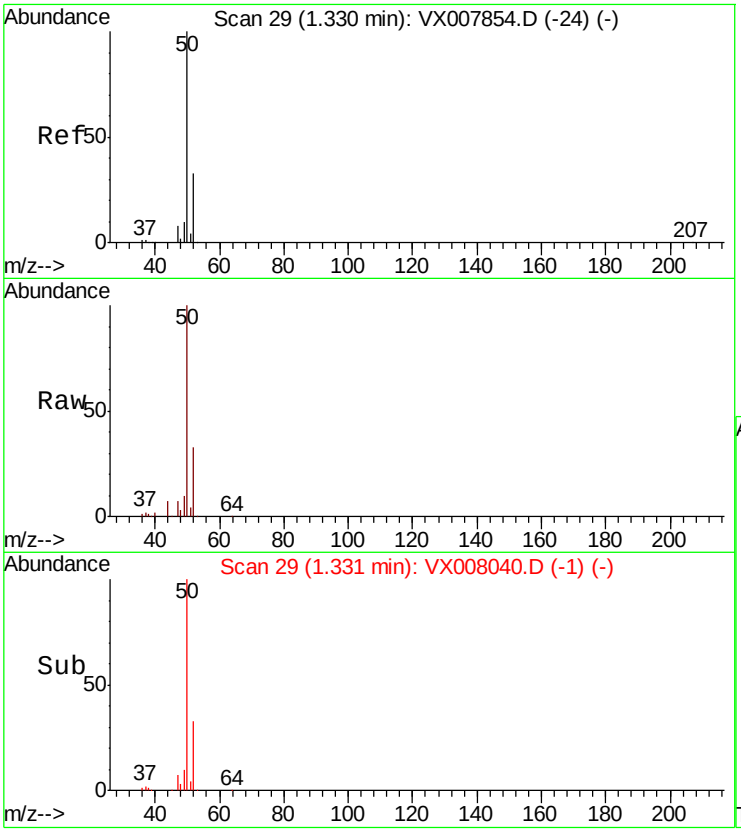


#2
Dichlorodifluoromethane
Concen: 16.626 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 85 Resp: 32483

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.4	49.1



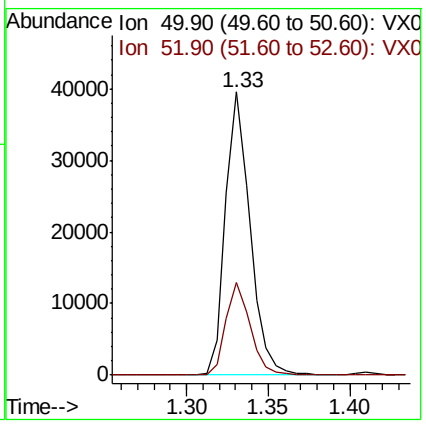


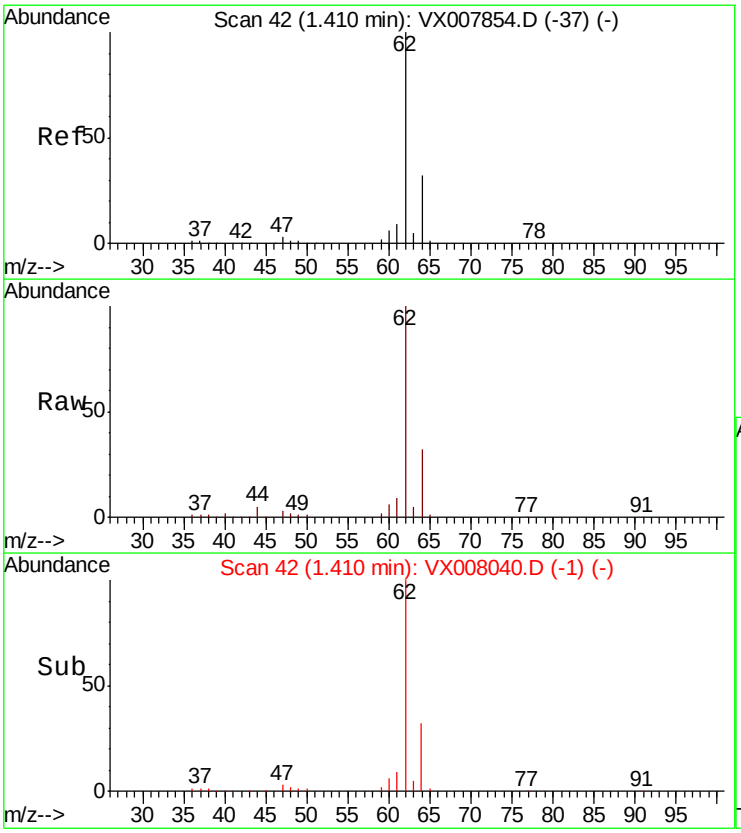
#3
Chloromethane
Concen: 16.511 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 50 Resp: 41572

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.5	39.7

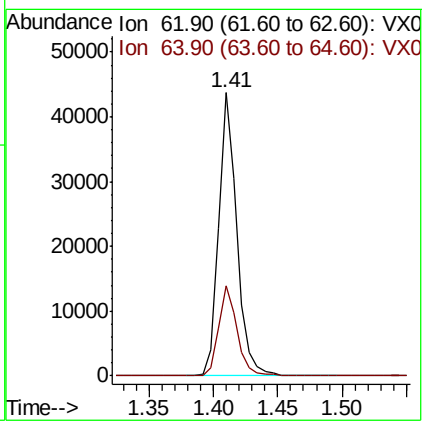


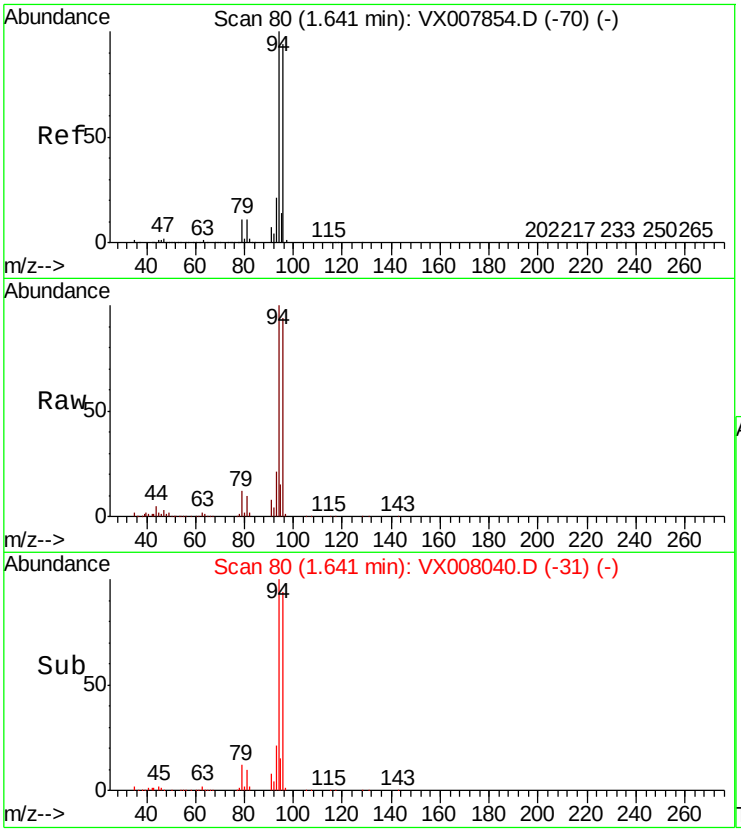


#4
Vinyl Chloride
Concen: 17.378 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 62 Resp: 43476

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.3	37.9



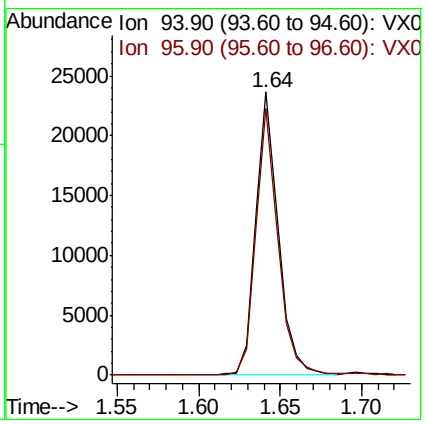


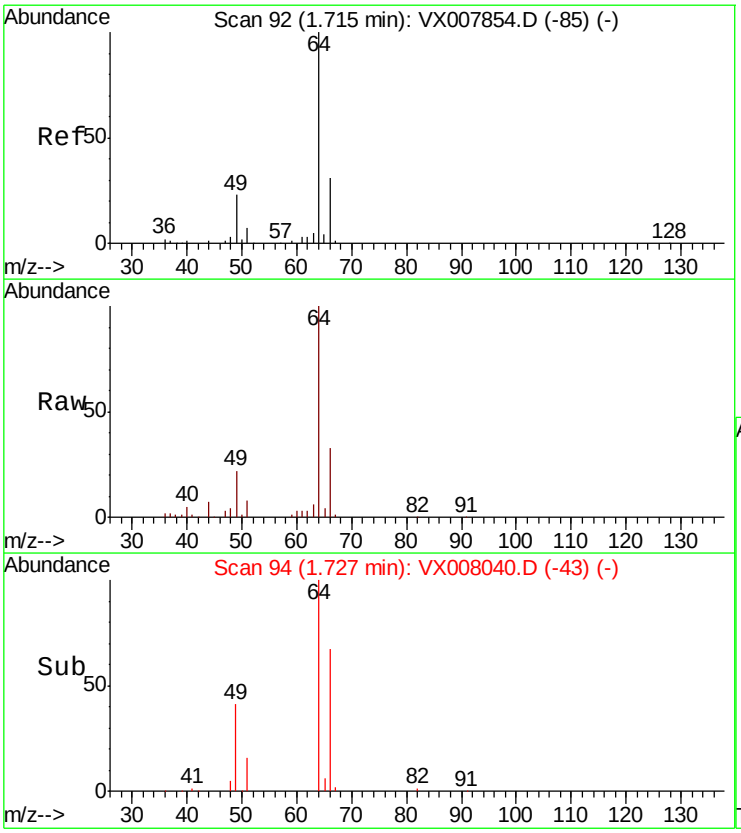
#5
Bromomethane
Concen: 18.839 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 94 Resp: 22943

Ion	Ratio	Lower	Upper
94	100		
96	94.2	75.5	113.3

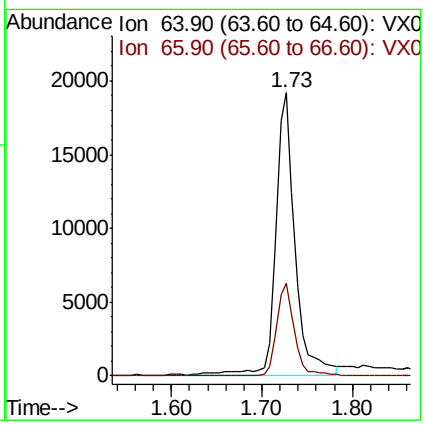


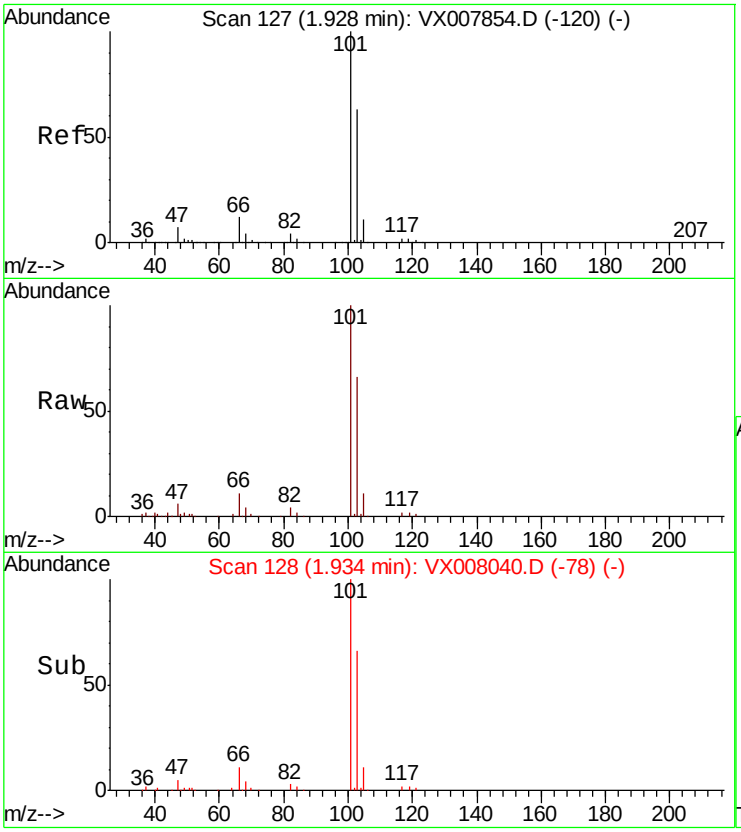


#6
Chloroethane
Concen: 16.690 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 64 Resp: 27738

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.2	37.8



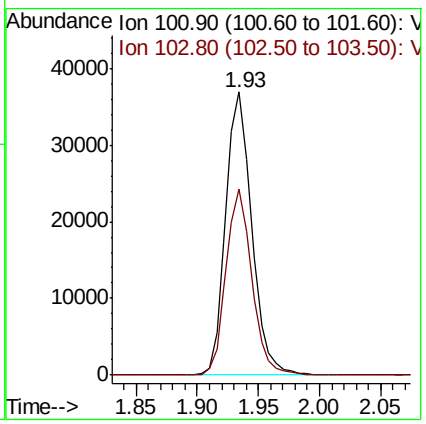


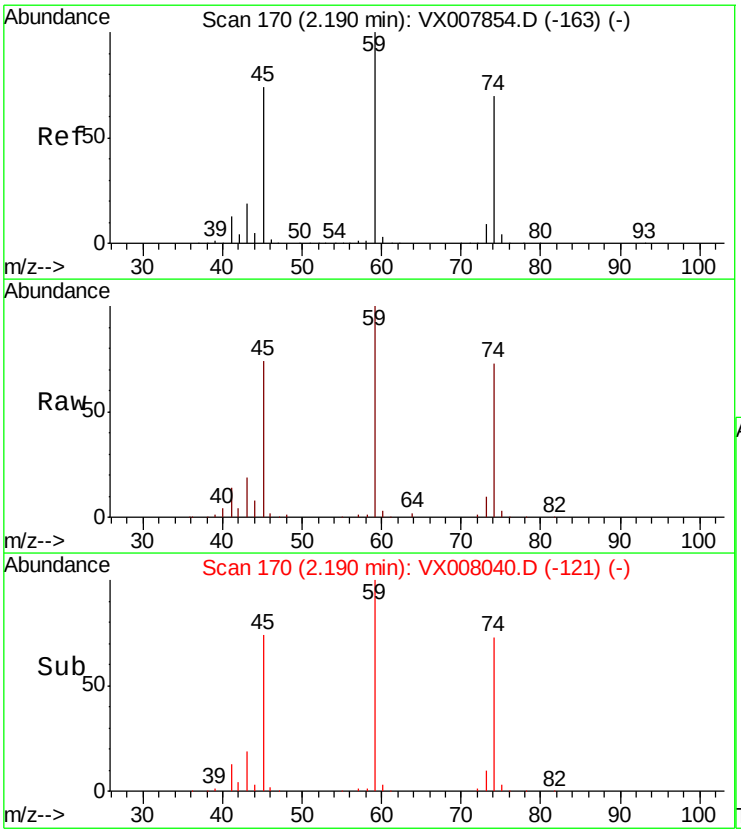
#7
Trichlorofluoromethane
Concen: 16.719 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:101 Resp: 54456

Ion	Ratio	Lower	Upper
101	100		
103	65.6	50.4	75.6

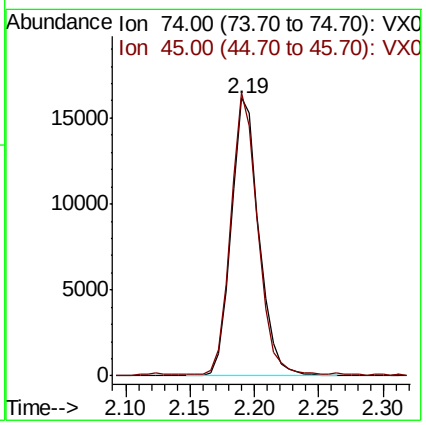


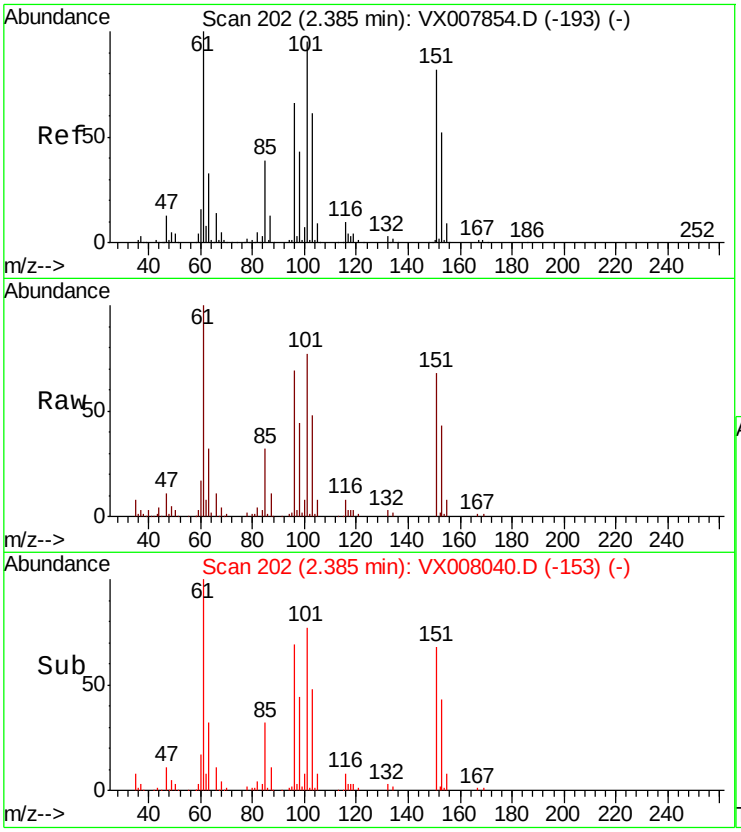


#8
Diethyl Ether
Concen: 17.170 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 74 Resp: 24218

Ion	Ratio	Lower	Upper
74	100		
45	99.3	52.1	156.4



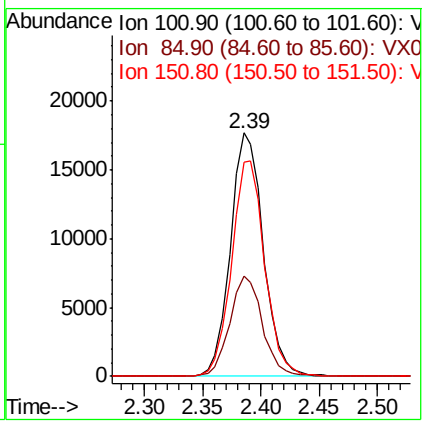


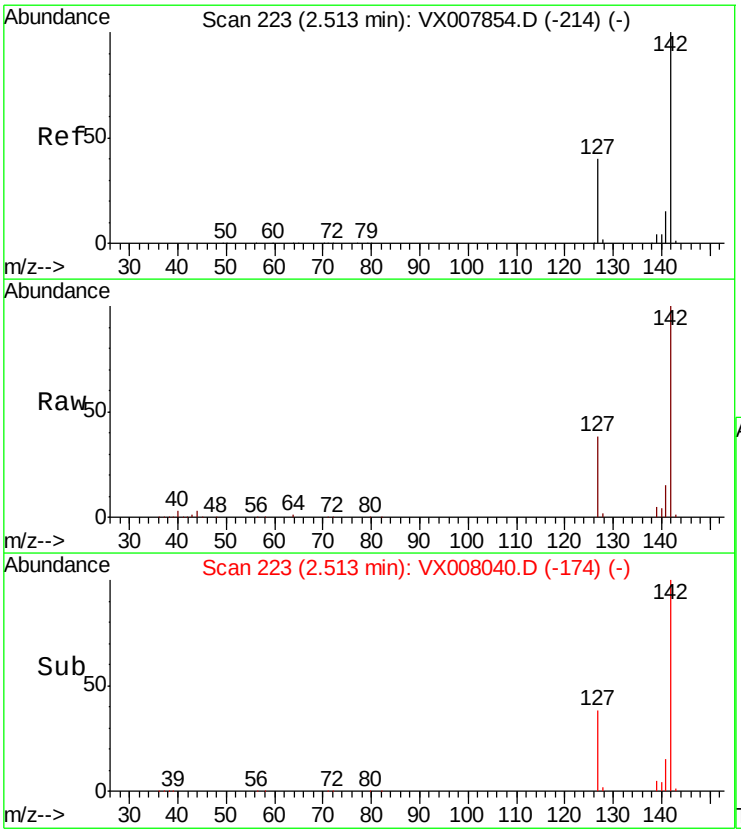
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.283 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:101 Resp: 34885

Ion	Ratio	Lower	Upper
101	100		
85	40.7	33.8	50.6
151	88.6	69.1	103.7

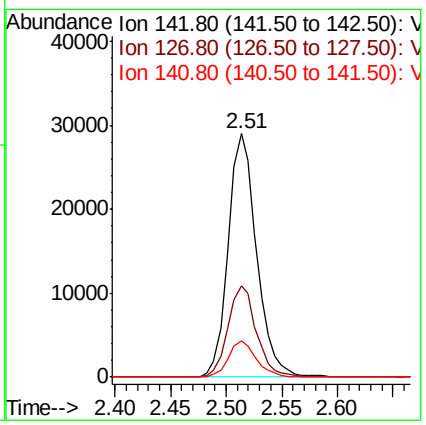


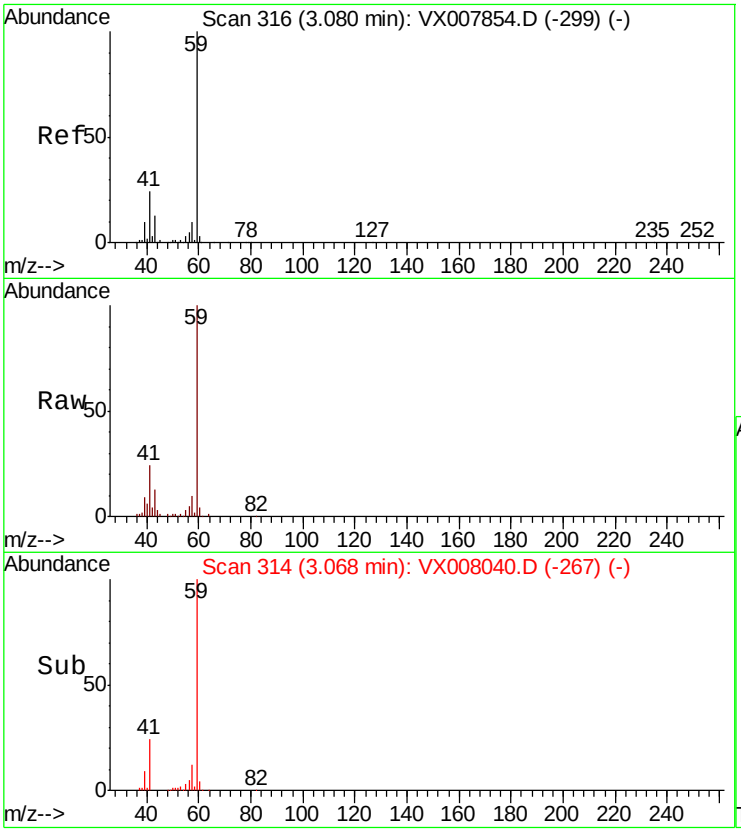


#10
Methyl Iodide
Concen: 17.893 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:142 Resp: 51238

Ion	Ratio	Lower	Upper
142	100		
127	37.3	32.1	48.1
141	14.6	11.4	17.2



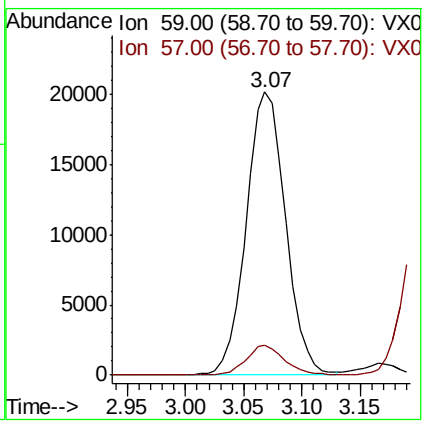


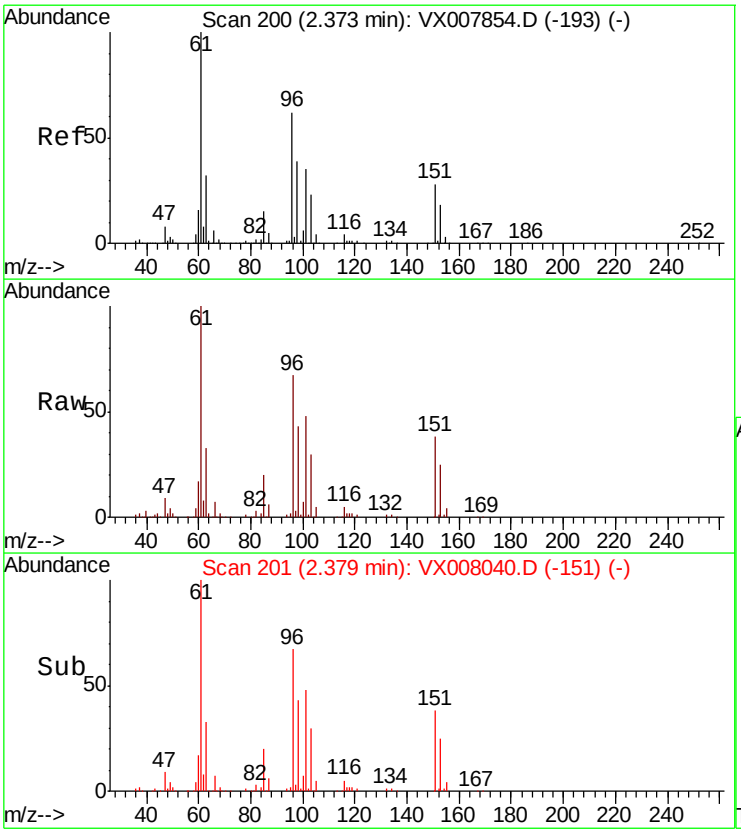
#11
Tert butyl alcohol
Concen: 88.095 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 59 Resp: 47527

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

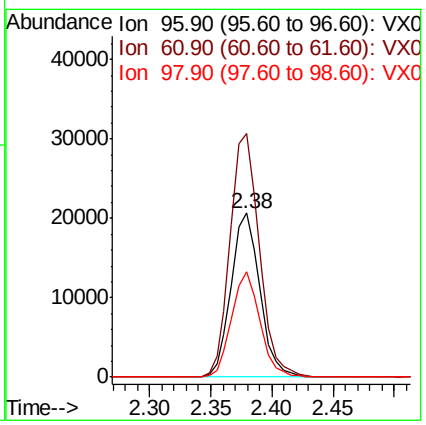


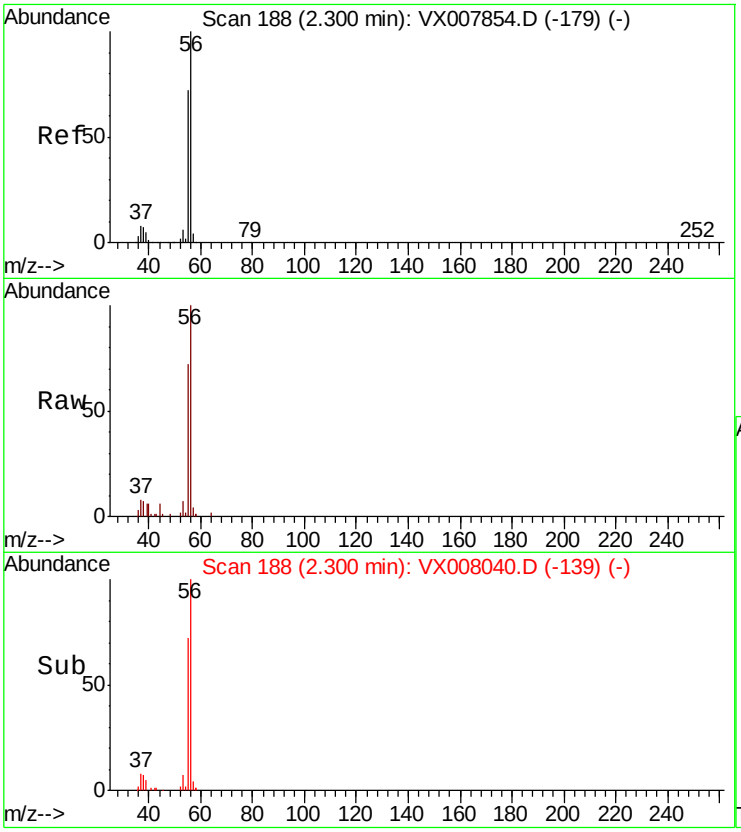


#12
1,1-Dichloroethene
Concen: 17.220 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 96 Resp: 33505

Ion	Ratio	Lower	Upper
96	100		
61	148.6	129.8	194.6
98	64.2	51.0	76.6



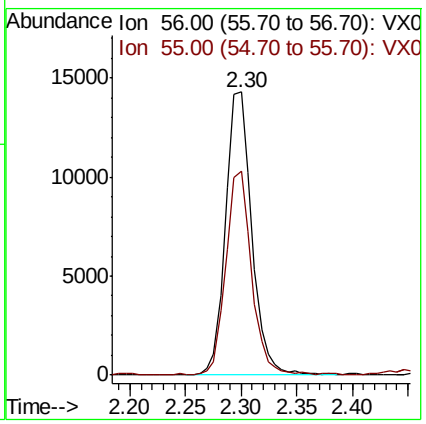


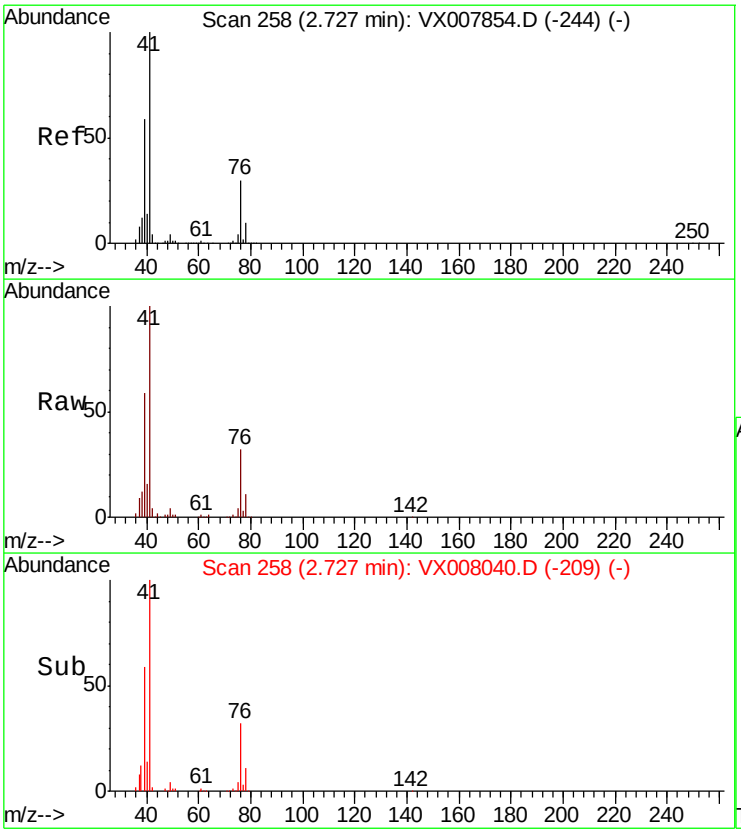
#13
Acrolein
Concen: 77.704 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 56 Resp: 23397

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.8	86.6

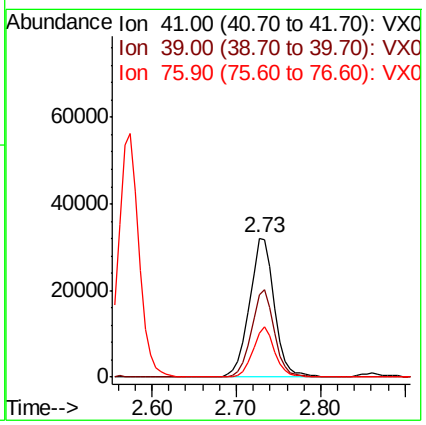


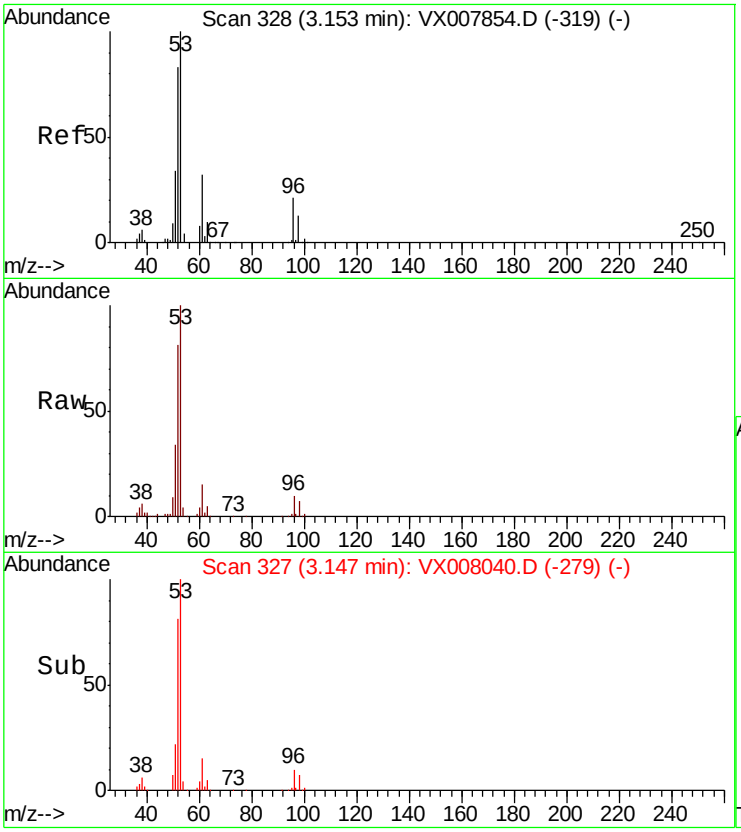


#14
Allyl chloride
Concen: 15.812 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 41 Resp: 64646

Ion	Ratio	Lower	Upper
41	100		
39	57.7	46.1	69.1
76	31.3	24.0	36.0



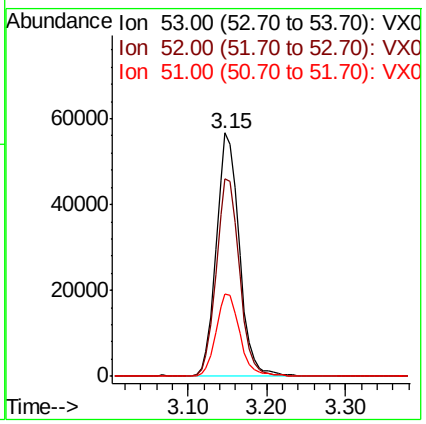


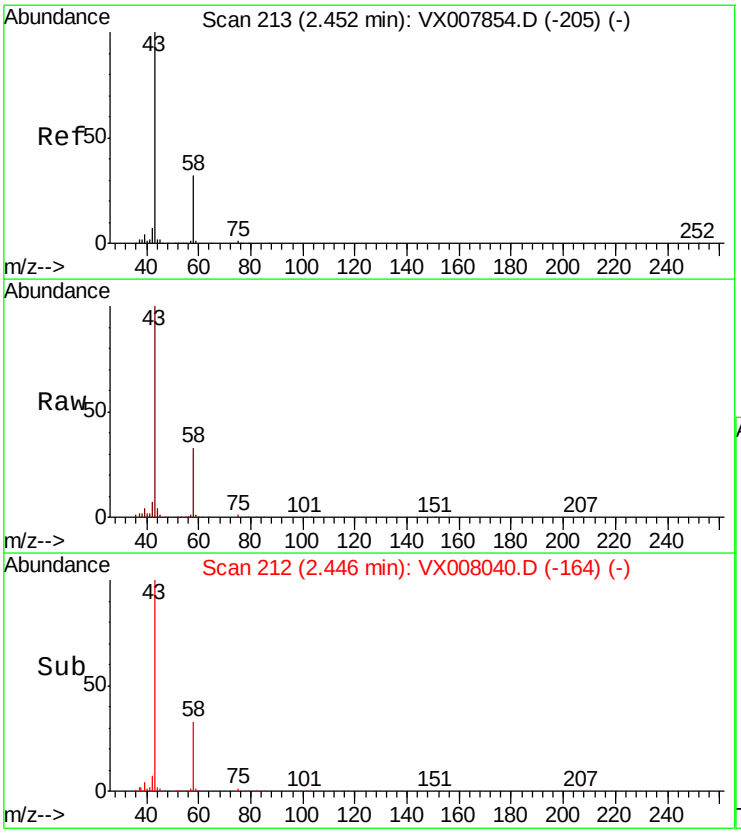
#15
Acrylonitrile
Concen: 84.331 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 53 Resp: 114837

Ion	Ratio	Lower	Upper
53	100		
52	82.2	66.0	99.0
51	34.9	28.0	42.0

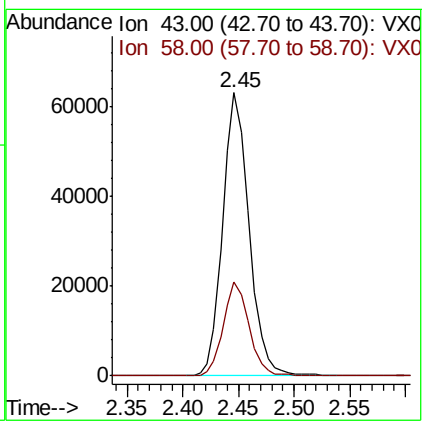


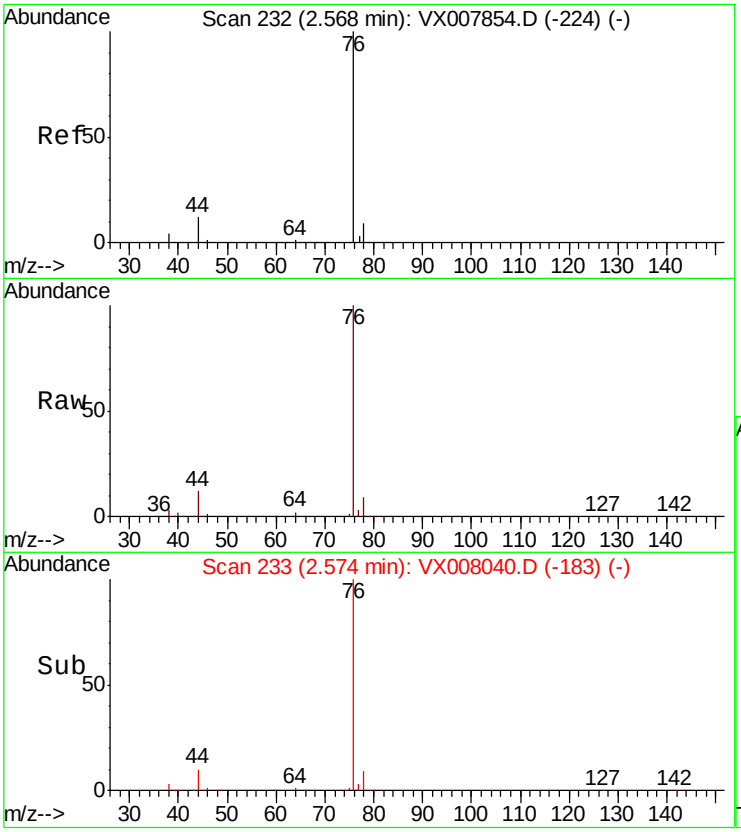


#16
Acetone
Concen: 73.546 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 43 Resp: 102693

Ion	Ratio	Lower	Upper
43	100		
58	33.1	25.5	38.3



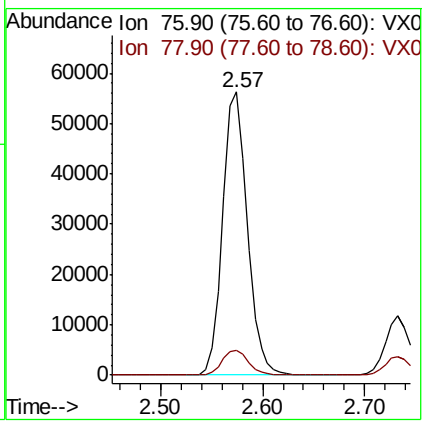


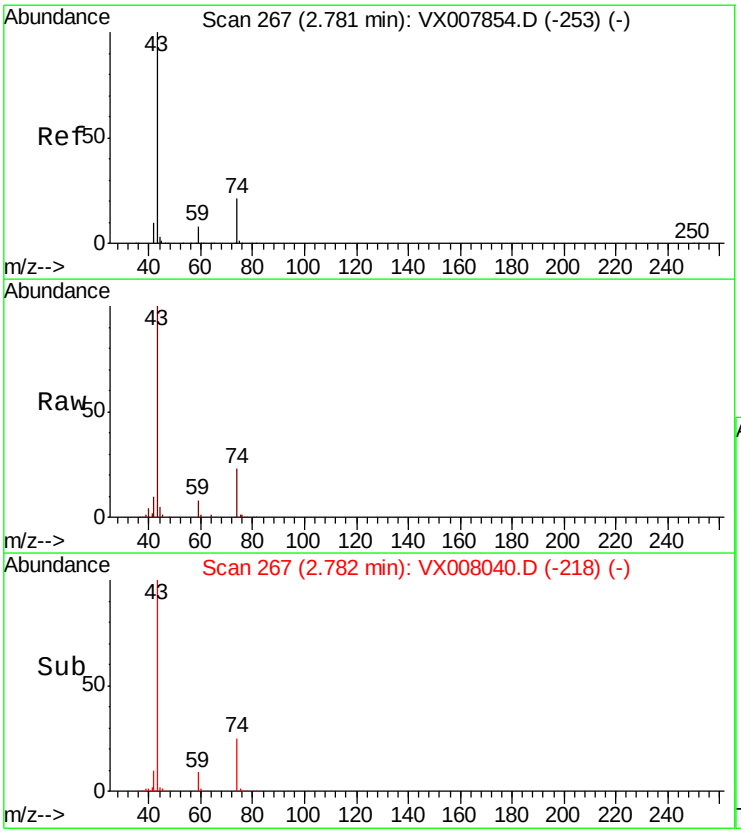
#17
Carbon Disulfide
Concen: 15.661 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 76 Resp: 94358

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.2	10.8

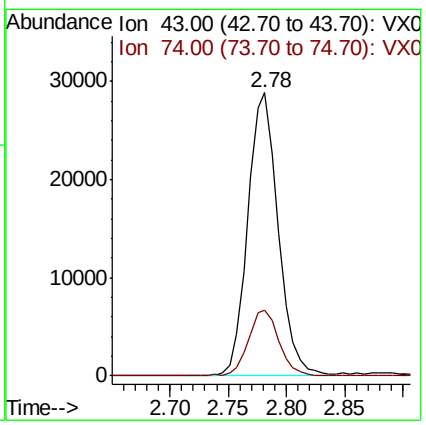


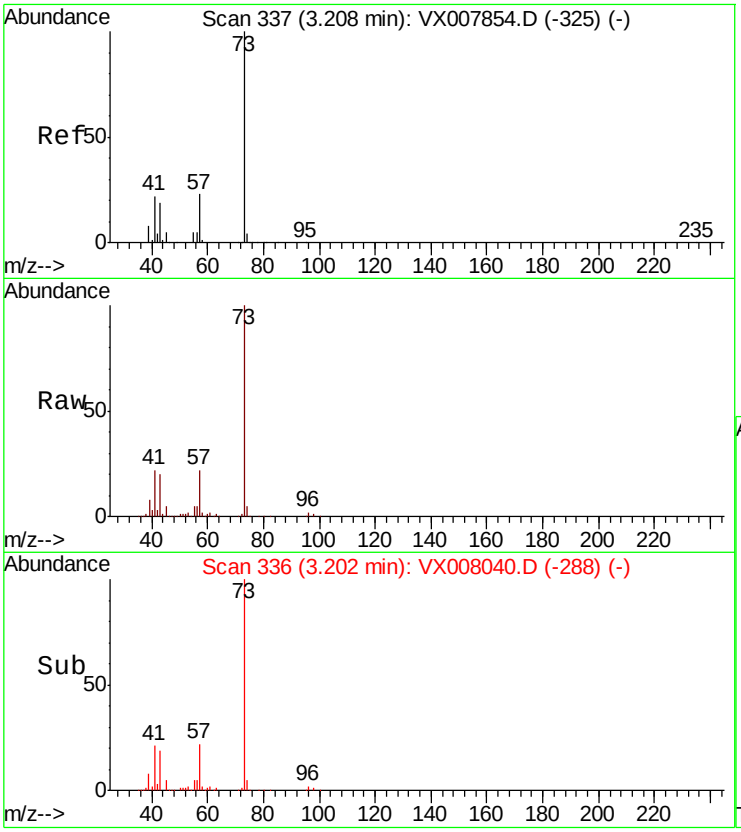


#18
Methyl Acetate
Concen: 17.804 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 43 Resp: 52814

Ion	Ratio	Lower	Upper
43	100		
74	23.7	17.8	26.6



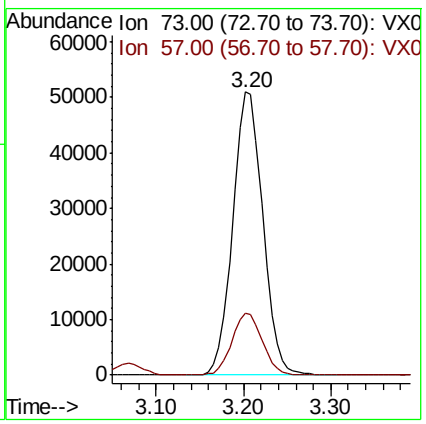


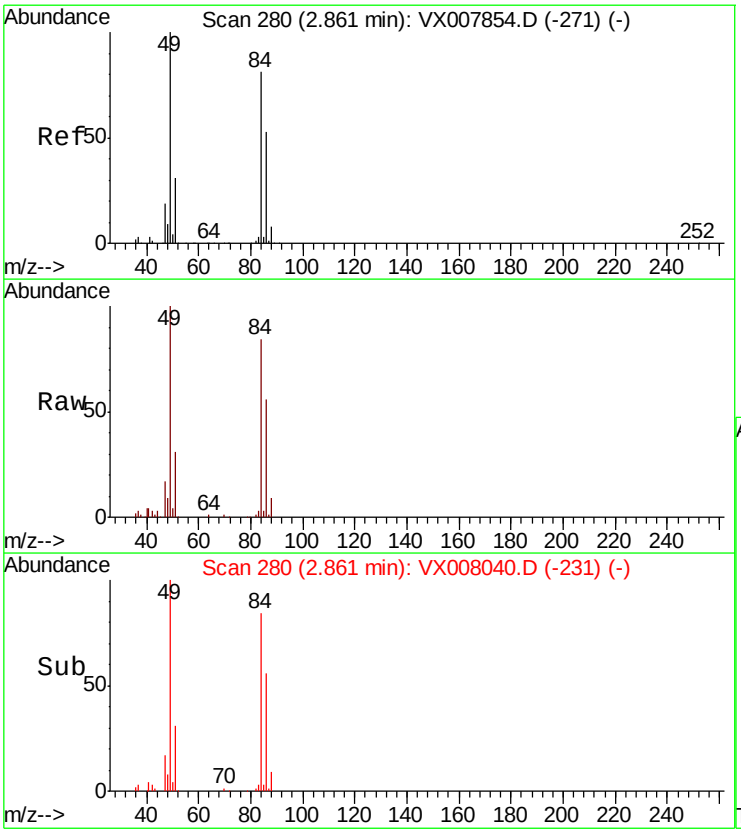
#19
Methyl tert-butyl Ether
Concen: 18.202 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 73 Resp: 121837

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.2	27.4

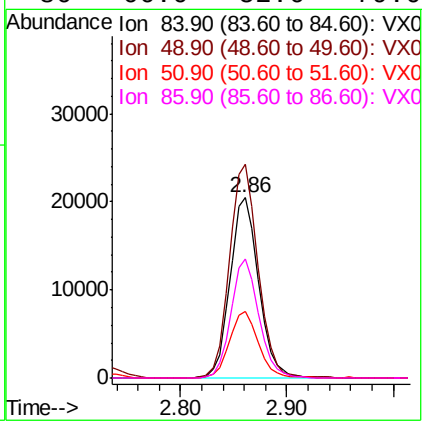


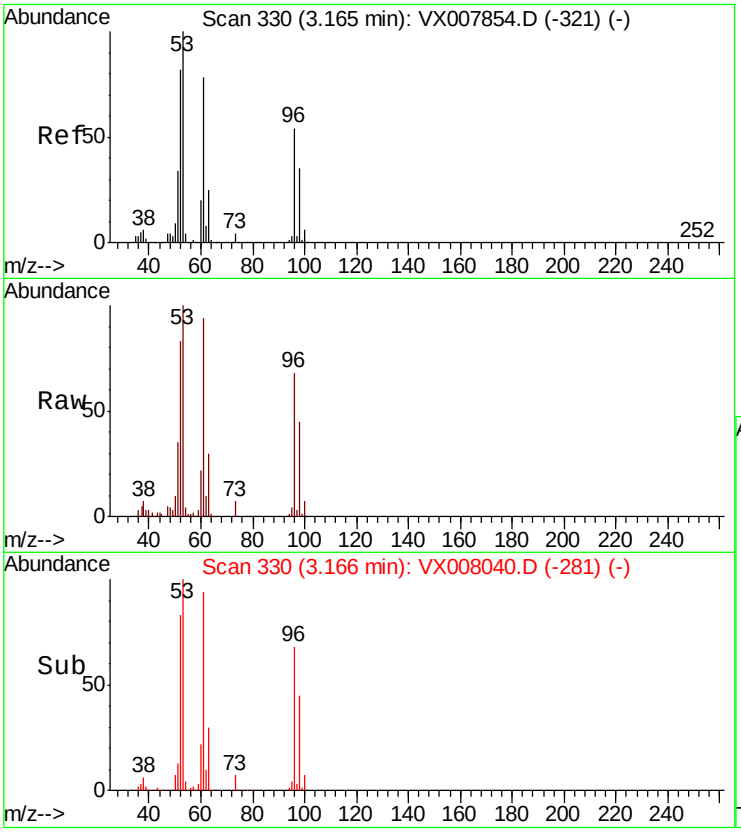


#20
Methylene Chloride
Concen: 17.390 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 84 Resp: 38646

Ion	Ratio	Lower	Upper
84	100		
49	118.4	99.3	148.9
51	37.3	31.3	46.9
86	66.0	52.6	79.0



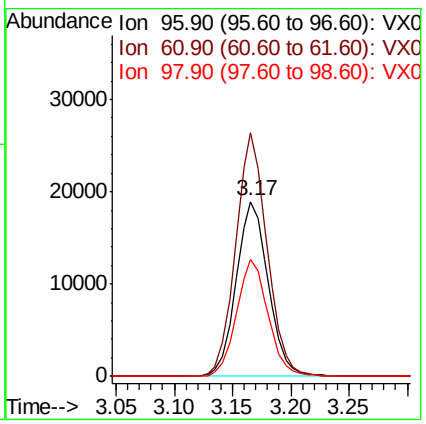


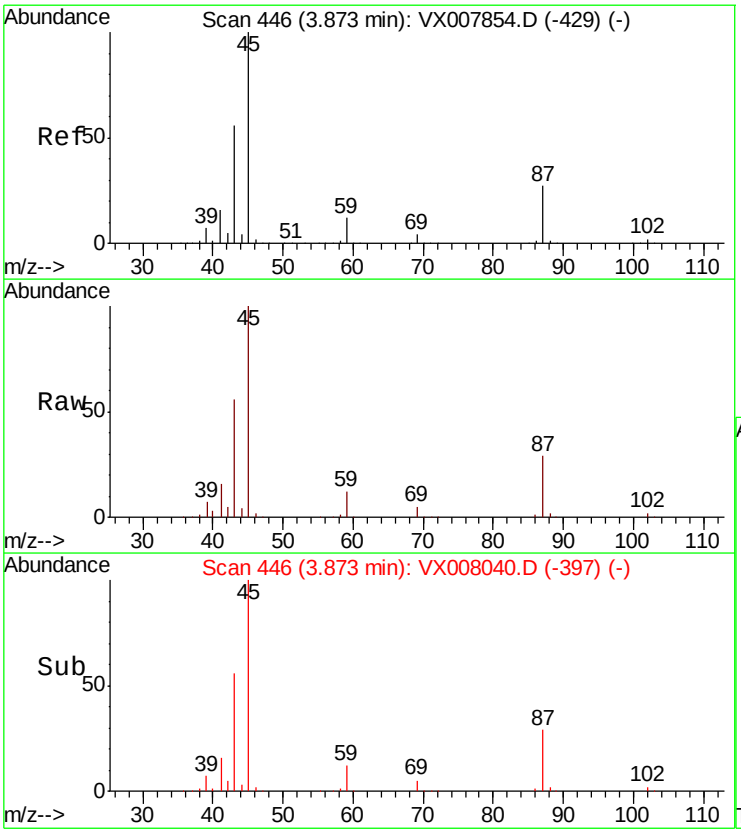
#21
trans-1,2-Dichloroethene
Concen: 17.003 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion: 96 Resp: 36401

Ion	Ratio	Lower	Upper
96	100		
61	139.1	114.4	171.6
98	66.4	51.1	76.7

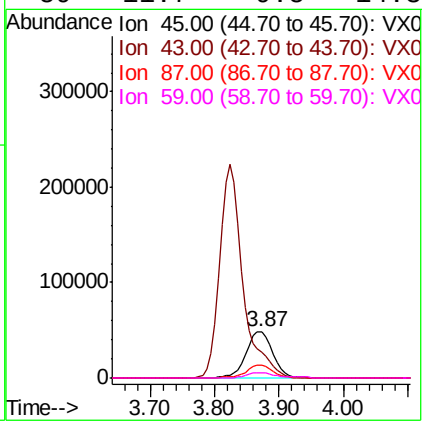


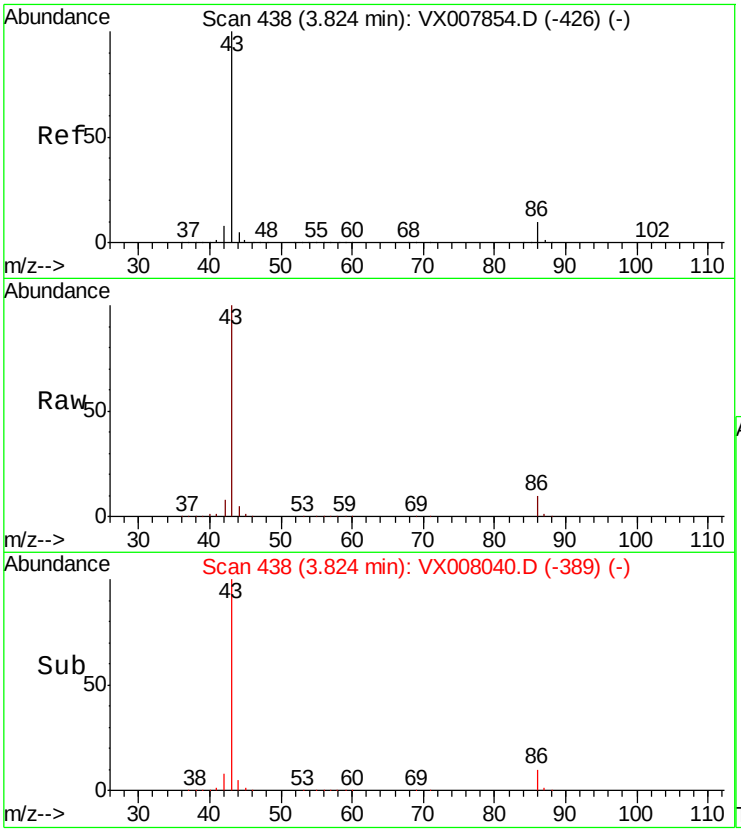


#22
Diisopropyl ether
Concen: 18.245 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 45 Resp: 136738

Ion	Ratio	Lower	Upper
45	100		
43	55.6	45.3	67.9
87	29.0	21.4	32.0
59	11.7	9.5	14.3



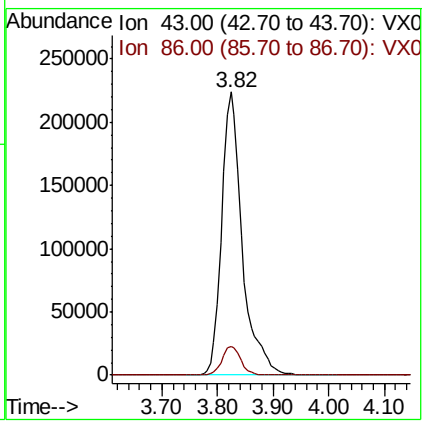


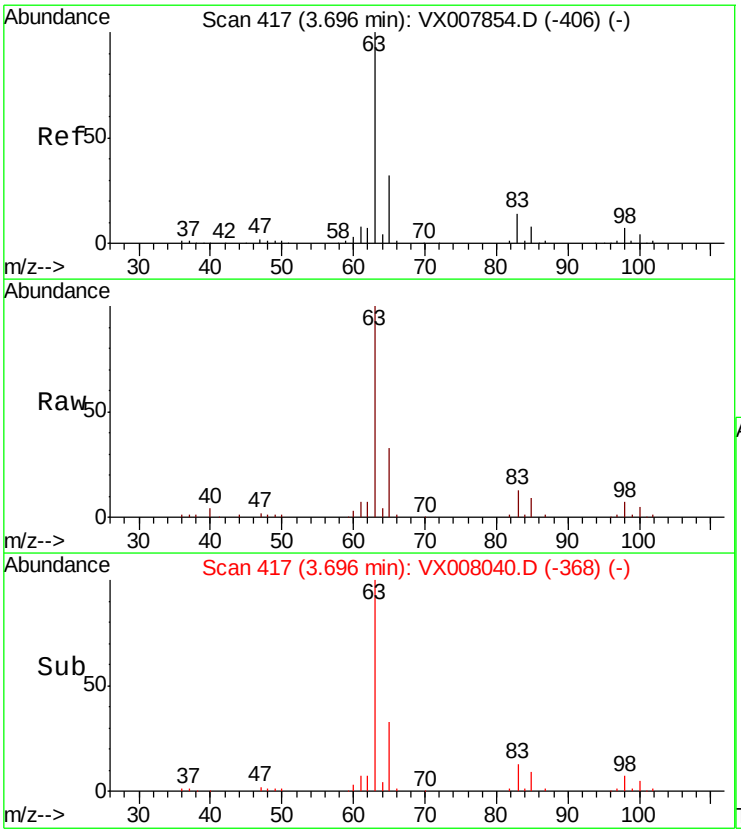
#23
Vinyl Acetate
Concen: 87.263 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 43 Resp: 573509

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.9	11.9

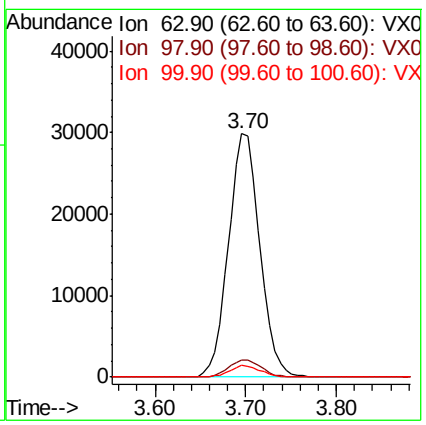


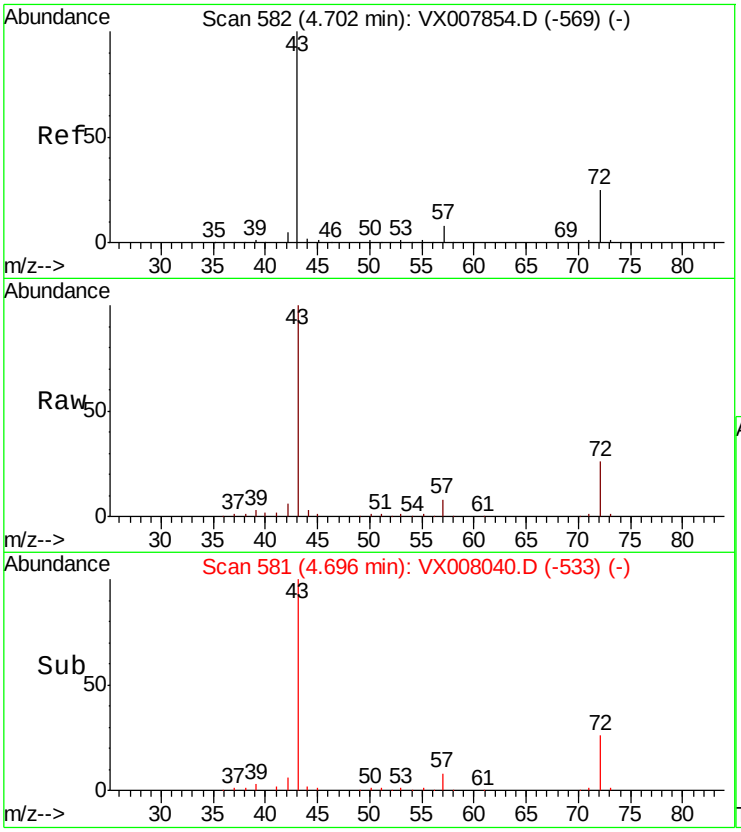


#24
1,1-Dichloroethane
Concen: 17.774 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 63 Resp: 71687

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.3	9.8
100	4.8	2.3	6.8



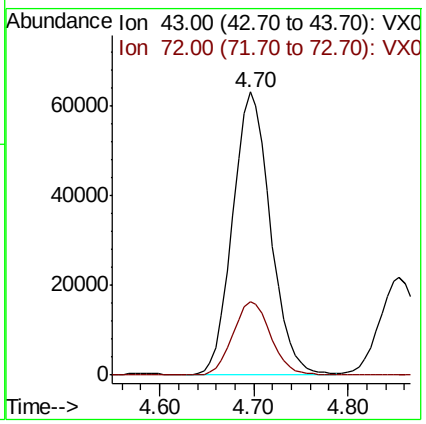


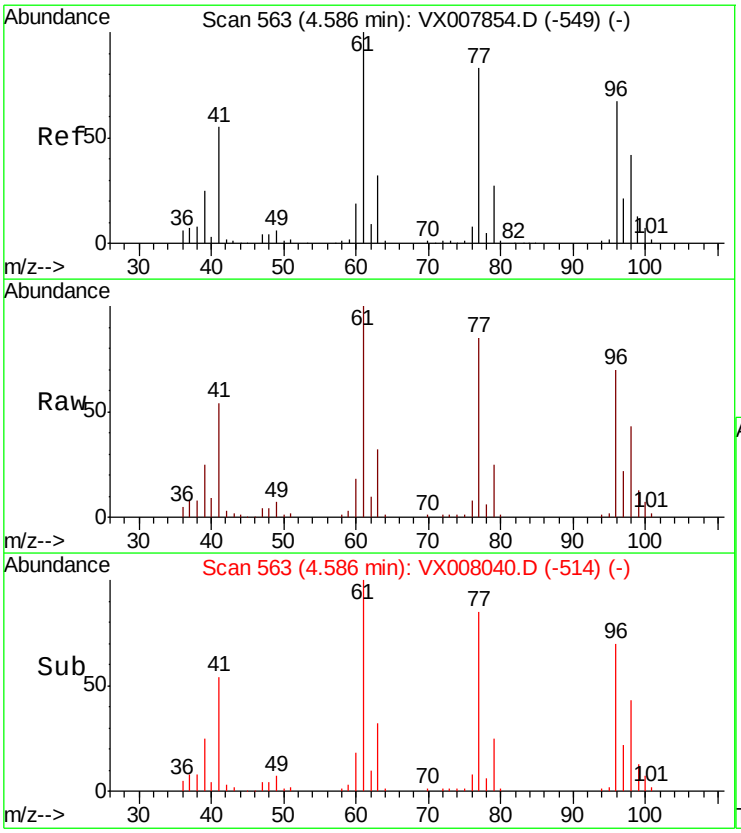
#25
2-Butanone
Concen: 89.301 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 43 Resp: 176533

Ion	Ratio	Lower	Upper
43	100		
72	25.8	19.9	29.9

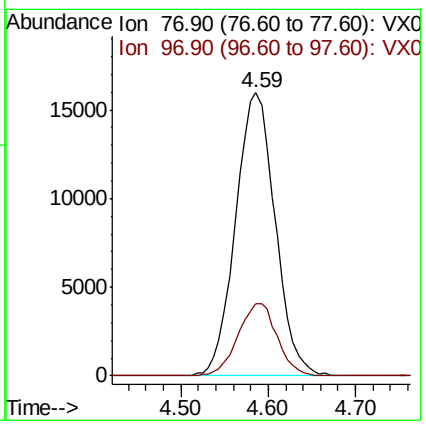


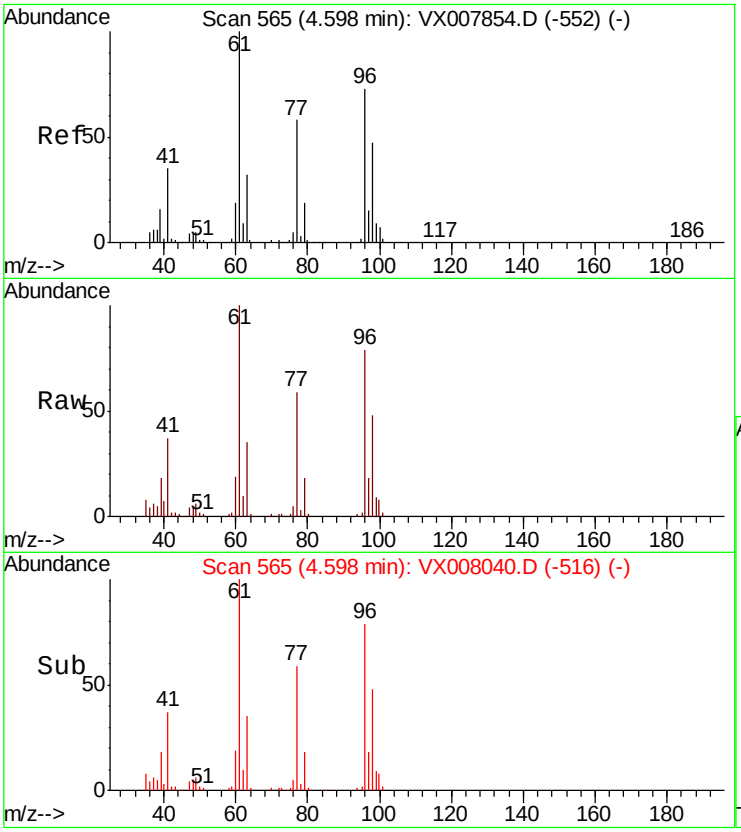


#26
2,2-Dichloropropane
Concen: 18.836 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 77 Resp: 50331

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.2	36.6



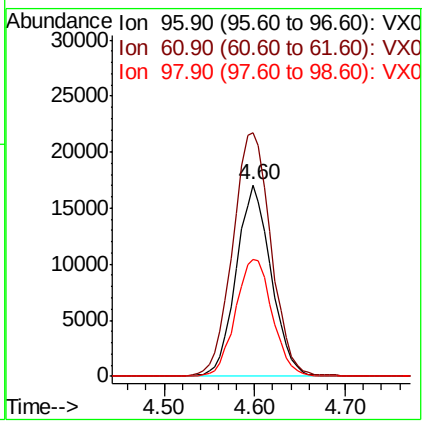


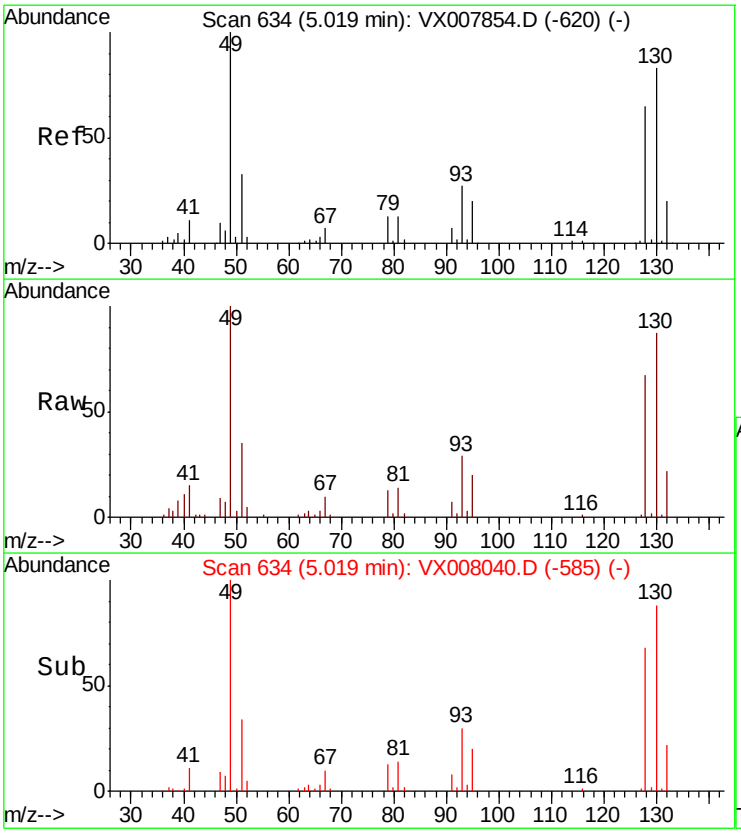
#27
cis-1,2-Dichloroethene
Concen: 18.595 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 96 Resp: 45555

Ion	Ratio	Lower	Upper
96	100		
61	140.3	0.0	288.0
98	64.2	0.0	129.0

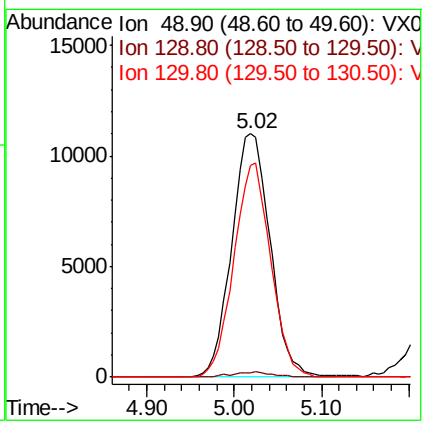


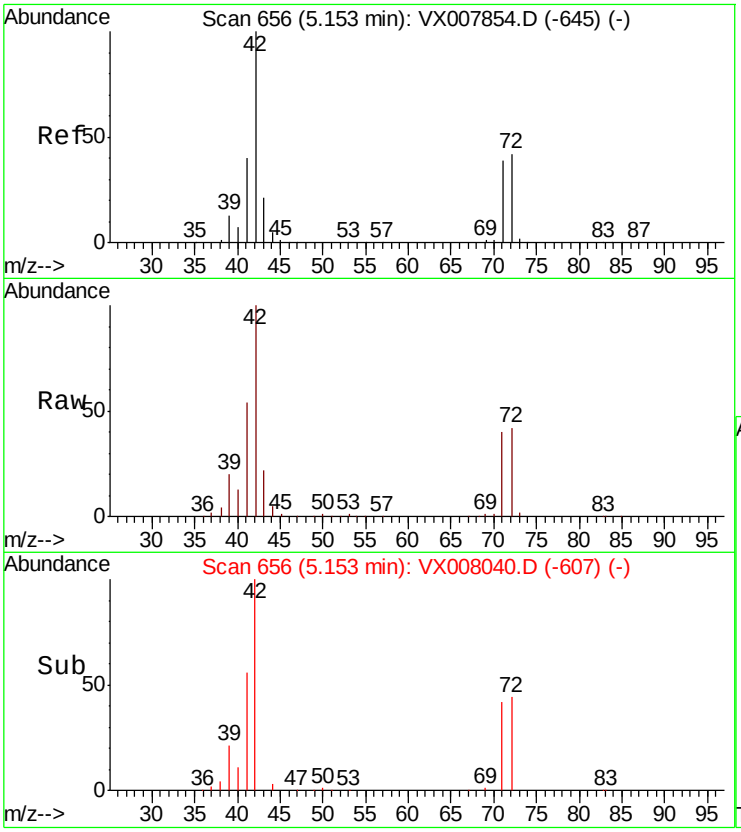


#28
Bromochloromethane
Concen: 17.906 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 49 Resp: 33669

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	83.9	65.0	97.4



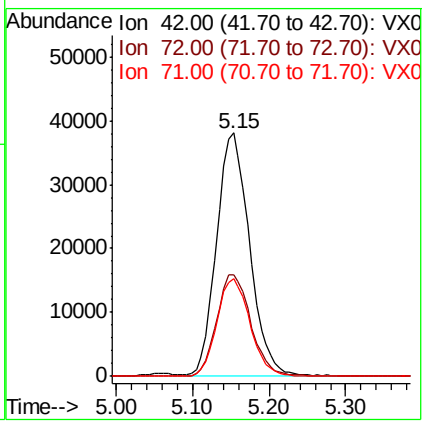


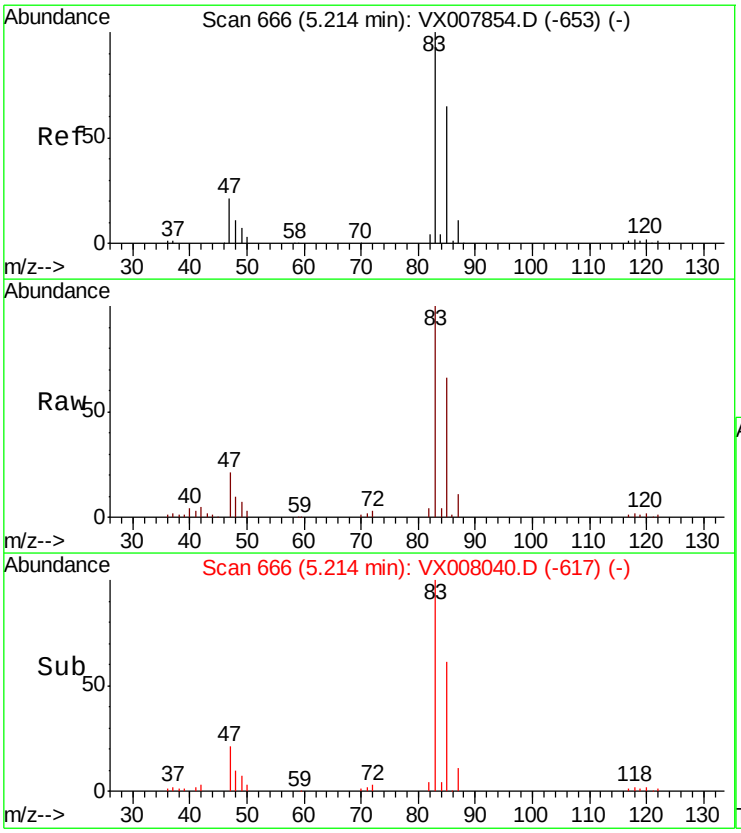
#29
Tetrahydrofuran
Concen: 92.026 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 42 Resp: 113475

Ion	Ratio	Lower	Upper
42	100		
72	43.2	33.8	50.6
71	40.5	31.5	47.3

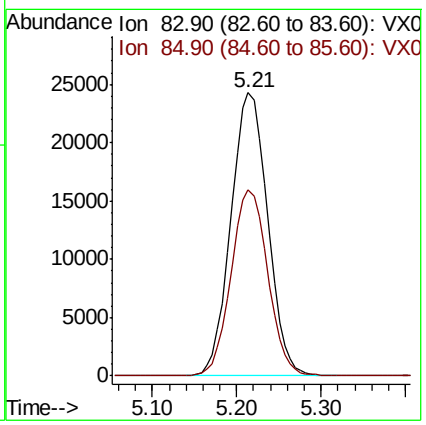


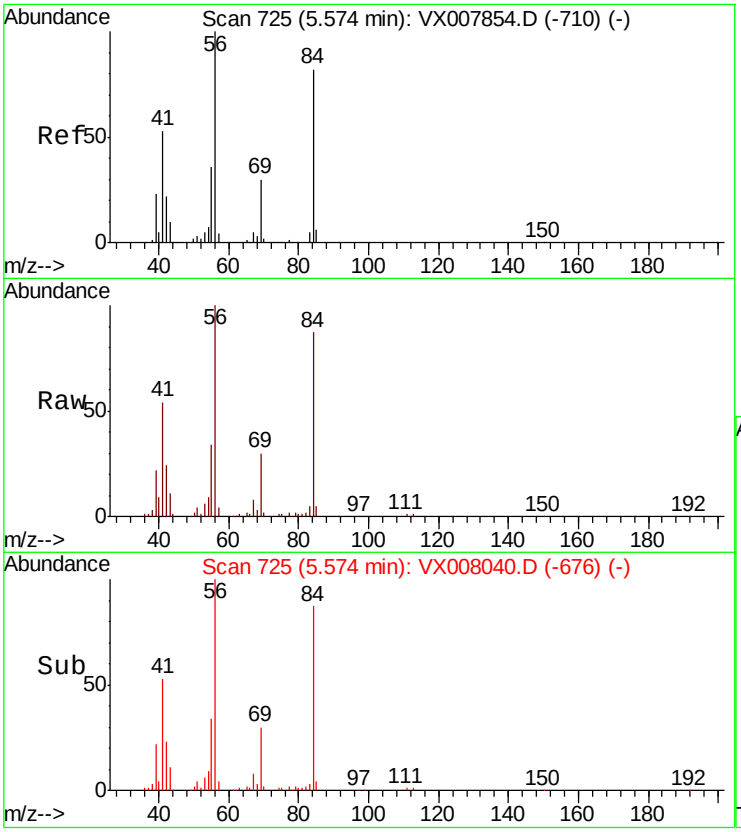


#30
Chloroform
Concen: 18.818 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 83 Resp: 71795

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.8	77.6



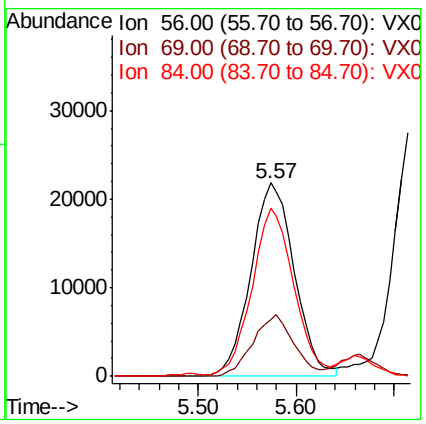


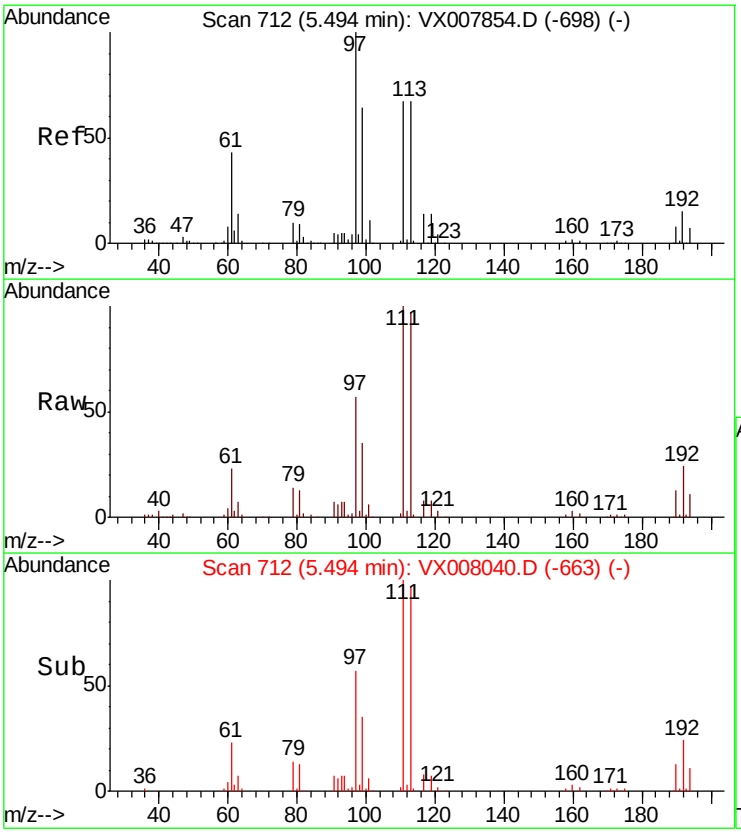
#31
Cyclohexane
Concen: 18.153 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 56 Resp: 67289

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.0	36.0
84	85.3	65.3	97.9

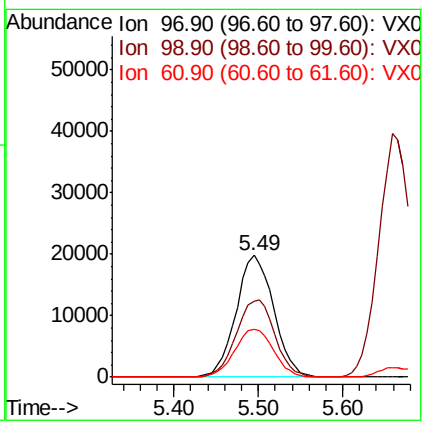


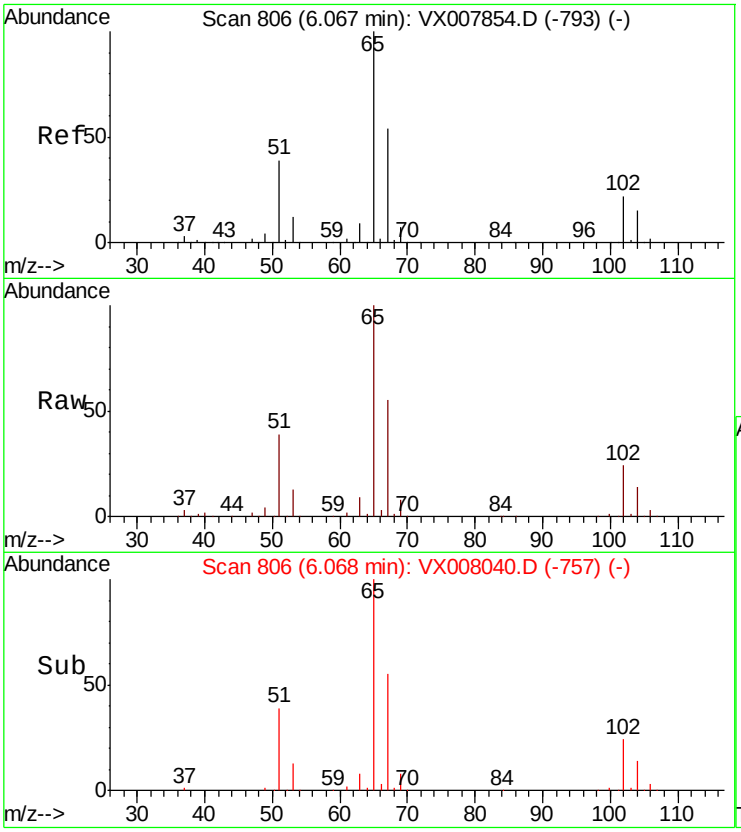


#32
1,1,1-Trichloroethane
Concen: 18.855 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 97 Resp: 59684

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.2	78.2
61	41.2	34.9	52.3



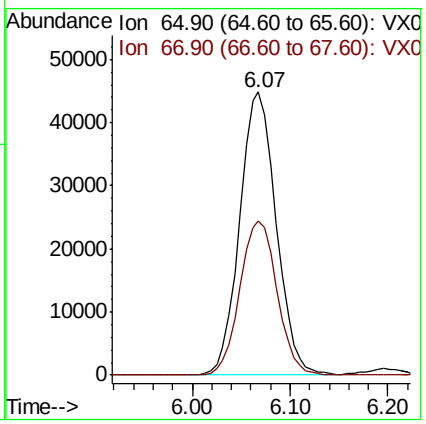


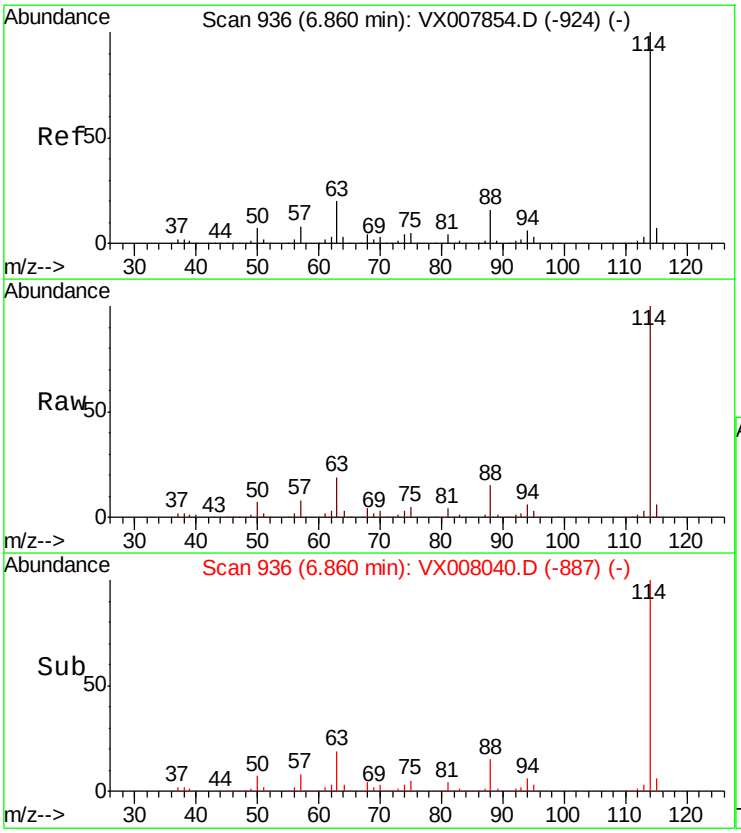
#33
1,2-Dichloroethane-d4
Concen: 48.159 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 65 Resp: 116180

Ion	Ratio	Lower	Upper
65	100		
67	55.5	0.0	110.0

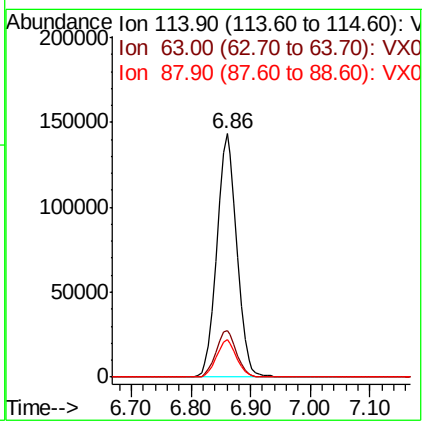


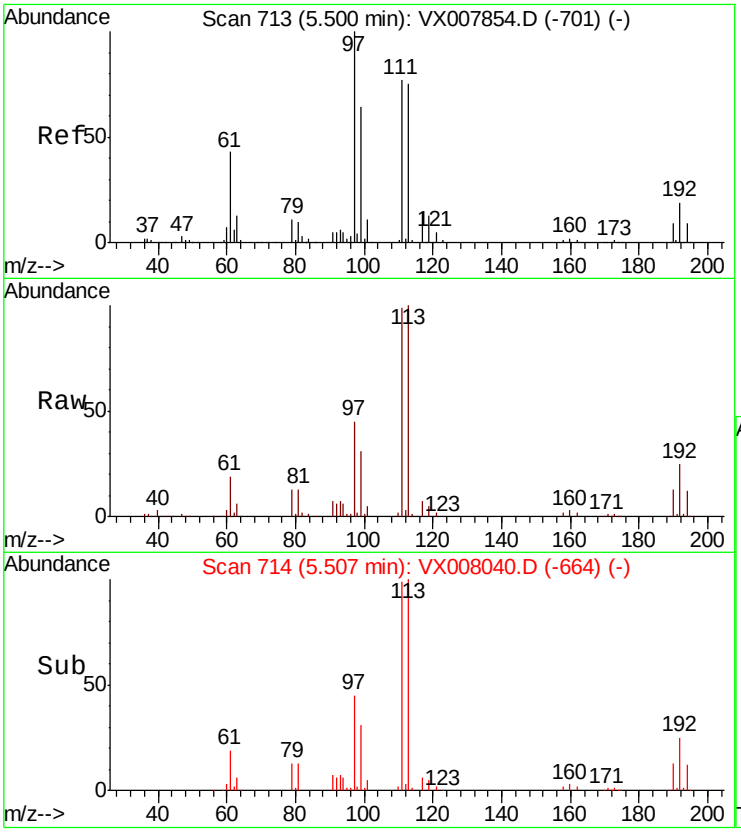


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:114 Resp: 332964

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.8
88	15.3	0.0	31.4



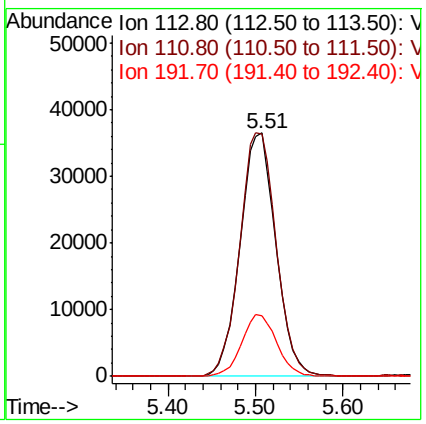


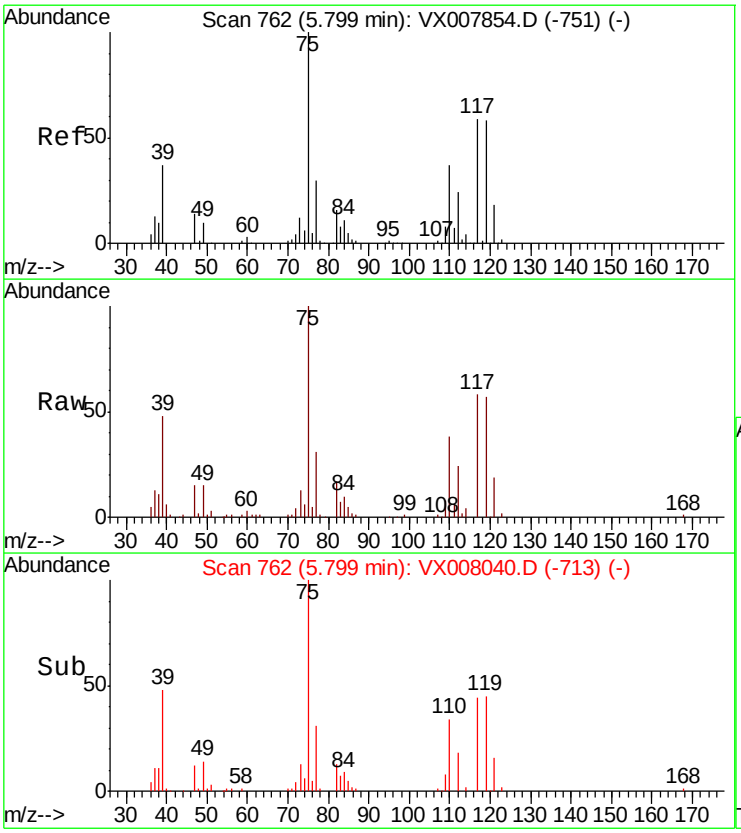
#35
Dibromofluoromethane
Concen: 48.646 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:113 Resp: 103609

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.4	122.0
192	24.7	19.4	29.0

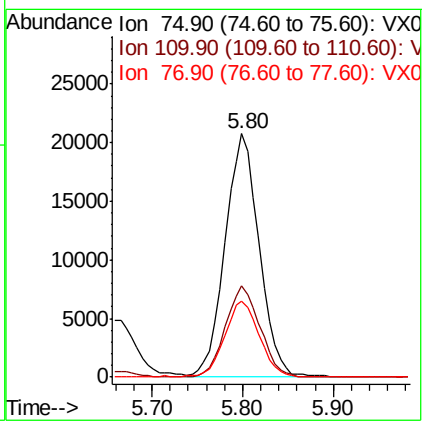


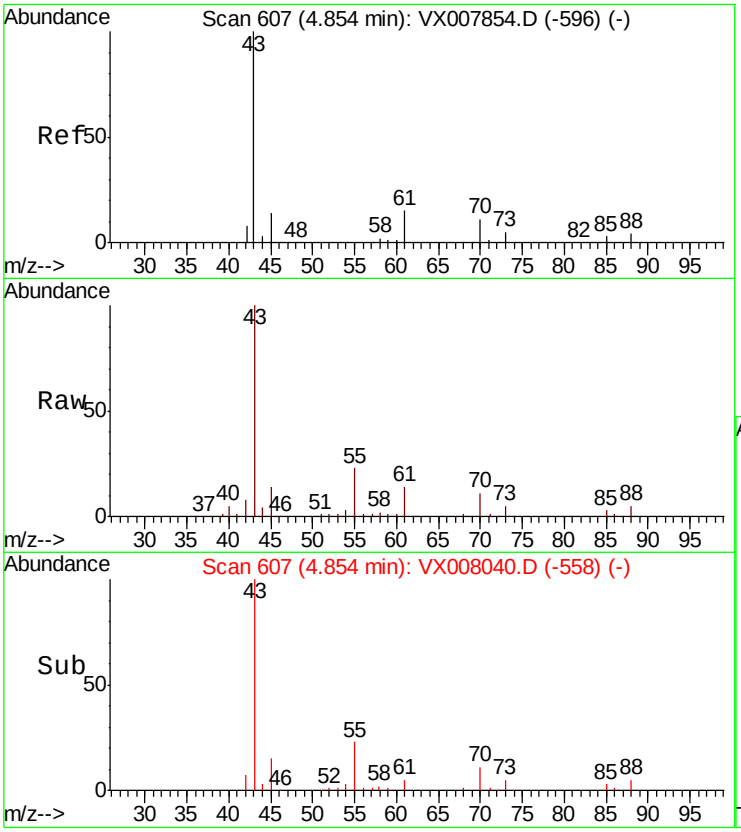


#36
1,1-Dichloropropene
Concen: 17.989 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 75 Resp: 54234

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.4	55.0
77	31.6	25.0	37.4



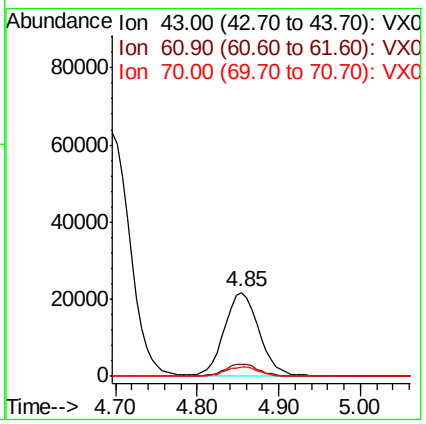


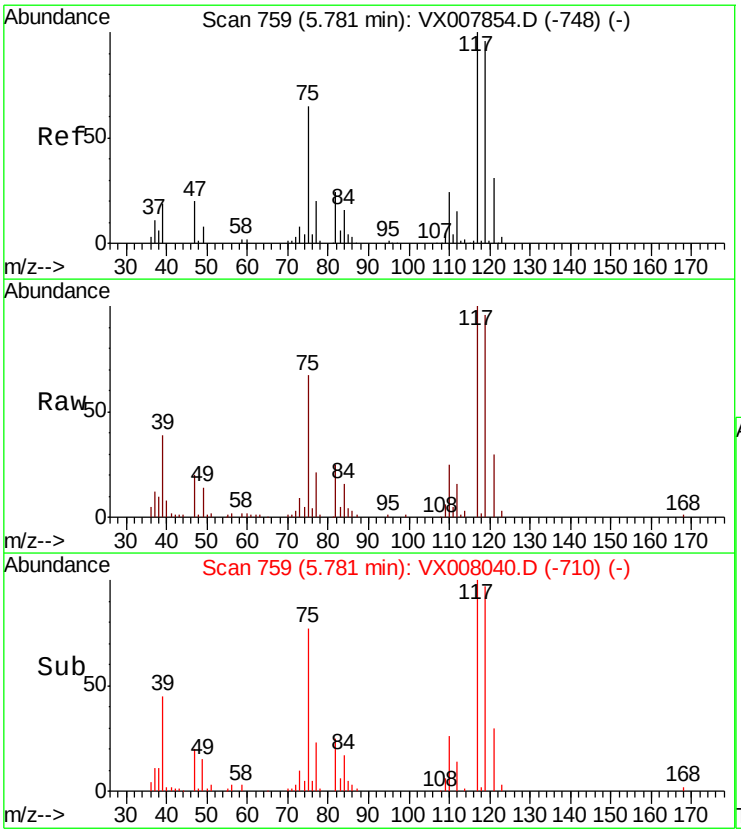
#37
Ethyl Acetate
Concen: 17.820 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 43 Resp: 63756

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.3	16.9
70	11.0	8.5	12.7

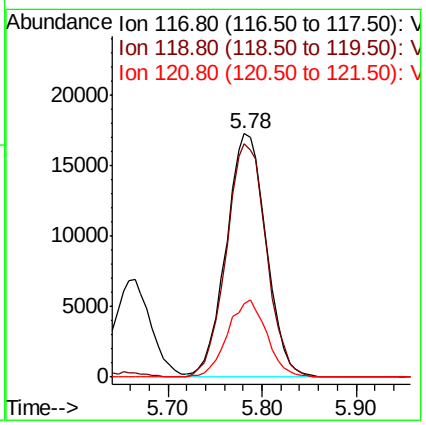


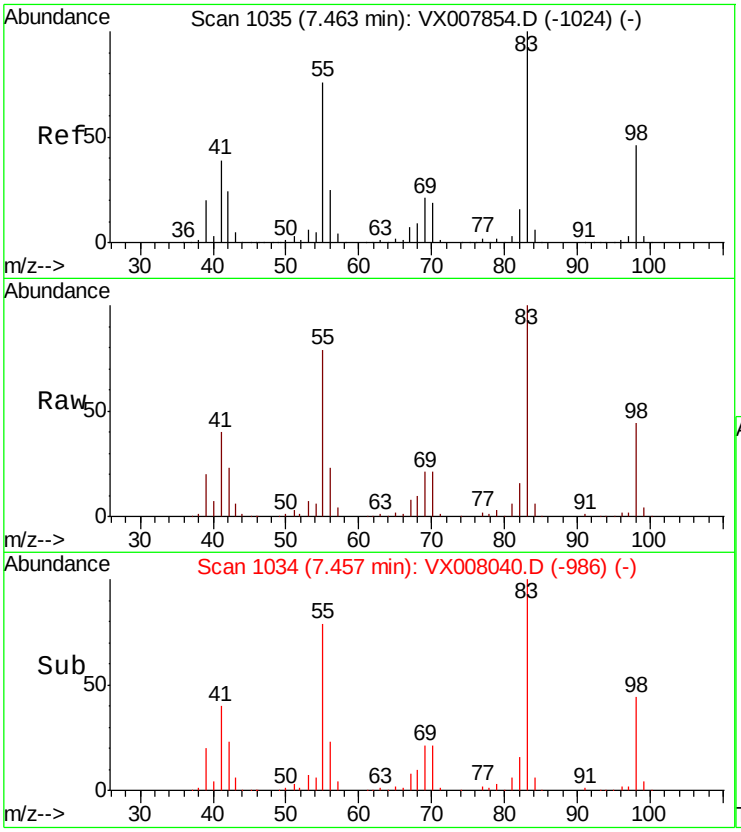


#38
Carbon Tetrachloride
Concen: 17.832 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:117 Resp: 51040

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.2	114.2
121	30.2	24.6	36.8



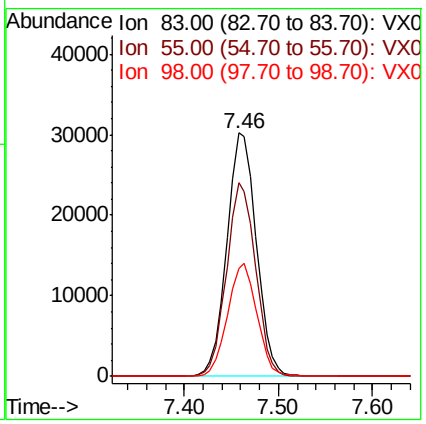


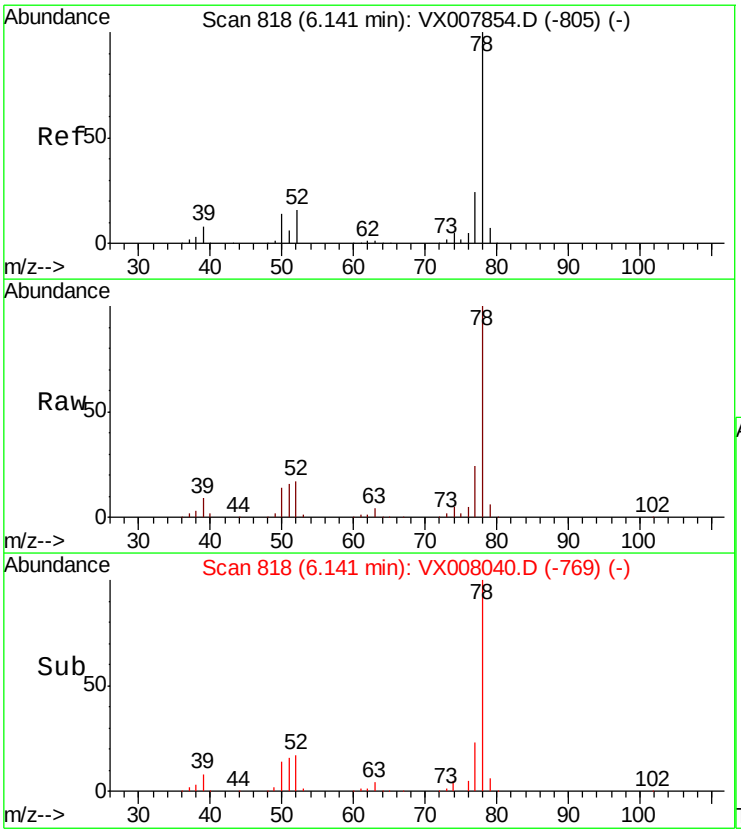
#39
Methylcyclohexane
Concen: 18.041 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 83 Resp: 65910

Ion	Ratio	Lower	Upper
83	100		
55	79.3	60.4	90.6
98	44.2	36.5	54.7

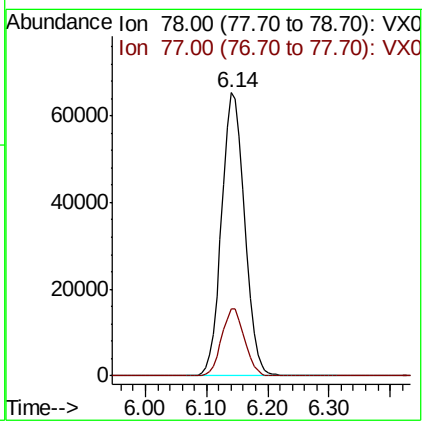


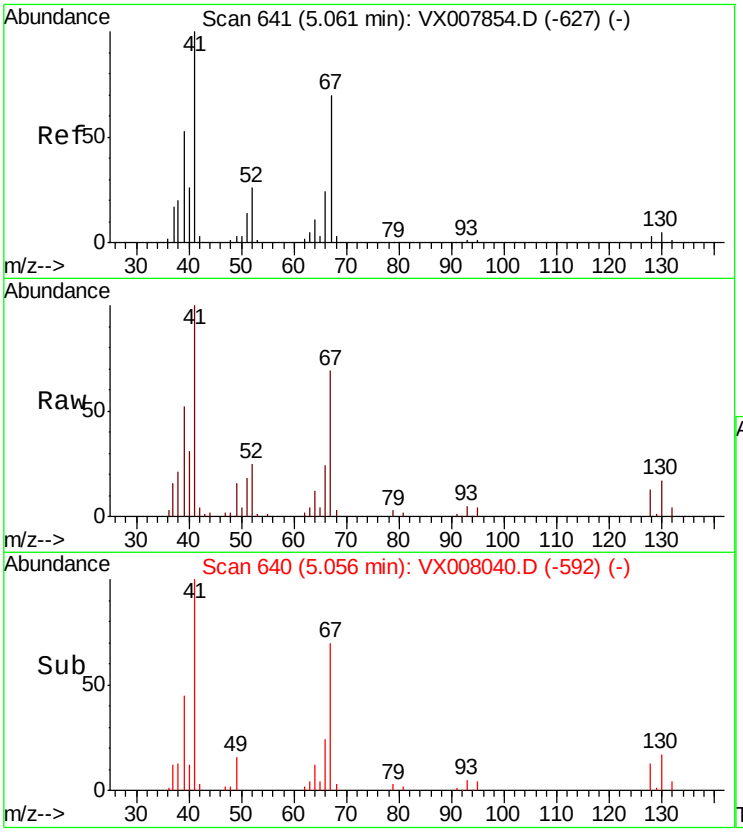


#40
Benzene
Concen: 18.949 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 78 Resp: 170080

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



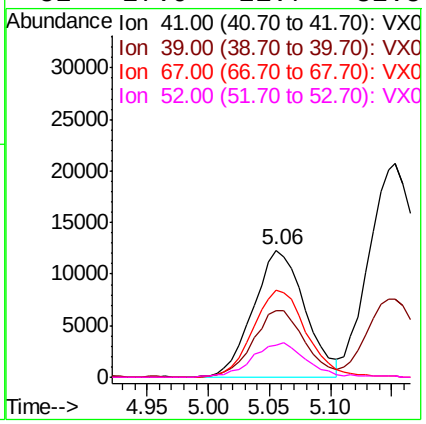


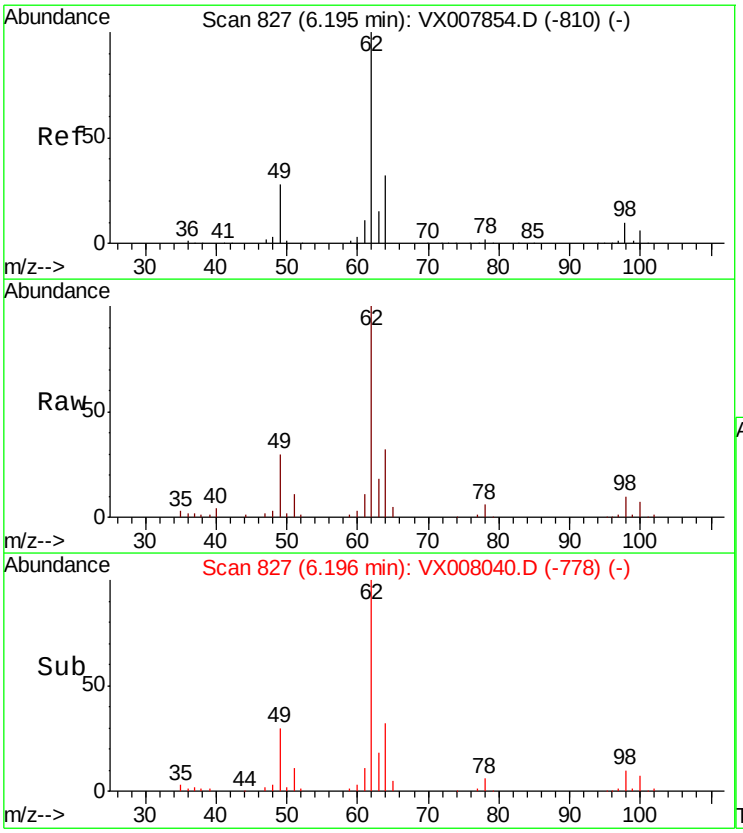
#41
Methacrylonitrile
Concen: 18.606 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 41 Resp: 36294

Ion	Ratio	Lower	Upper
41	100		
39	52.5	41.6	62.4
67	70.8	55.8	83.6
52	27.9	21.7	32.5

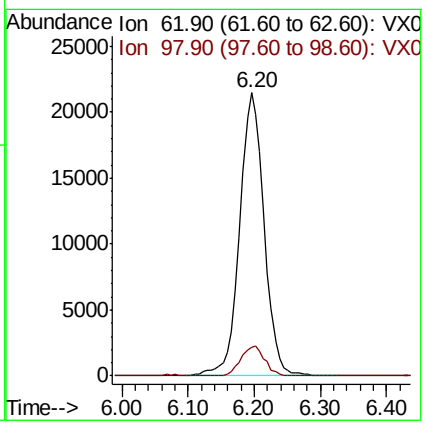


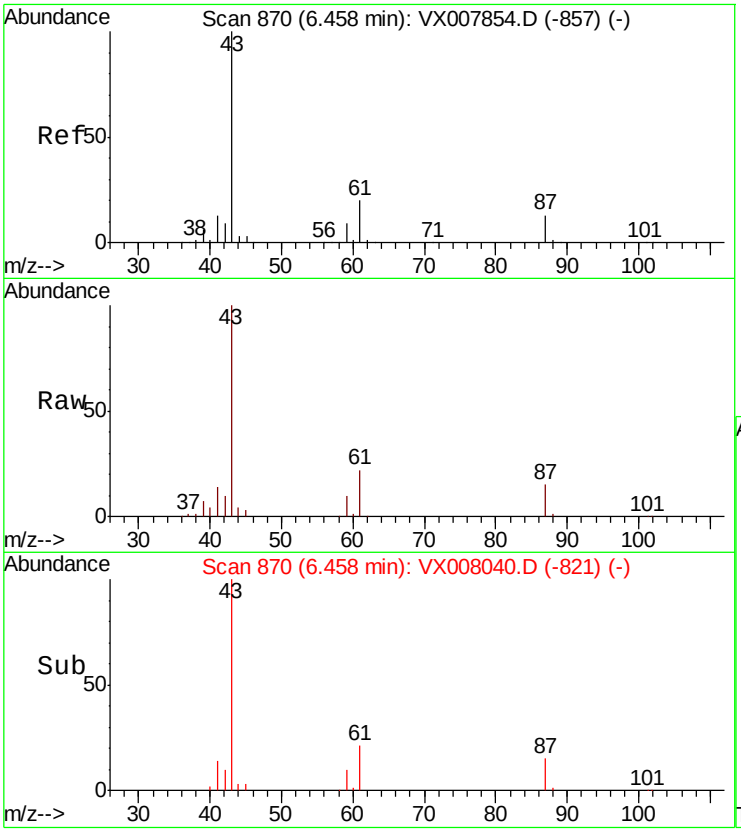


#42
1,2-Dichloroethane
Concen: 18.825 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 62 Resp: 55256

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.4



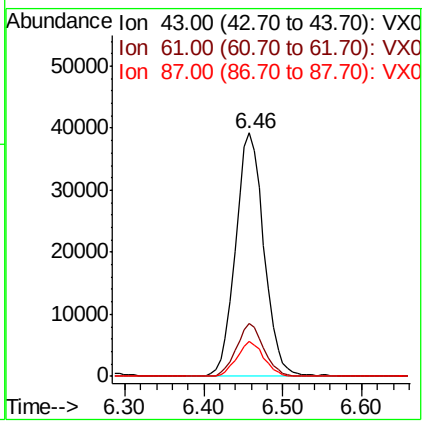


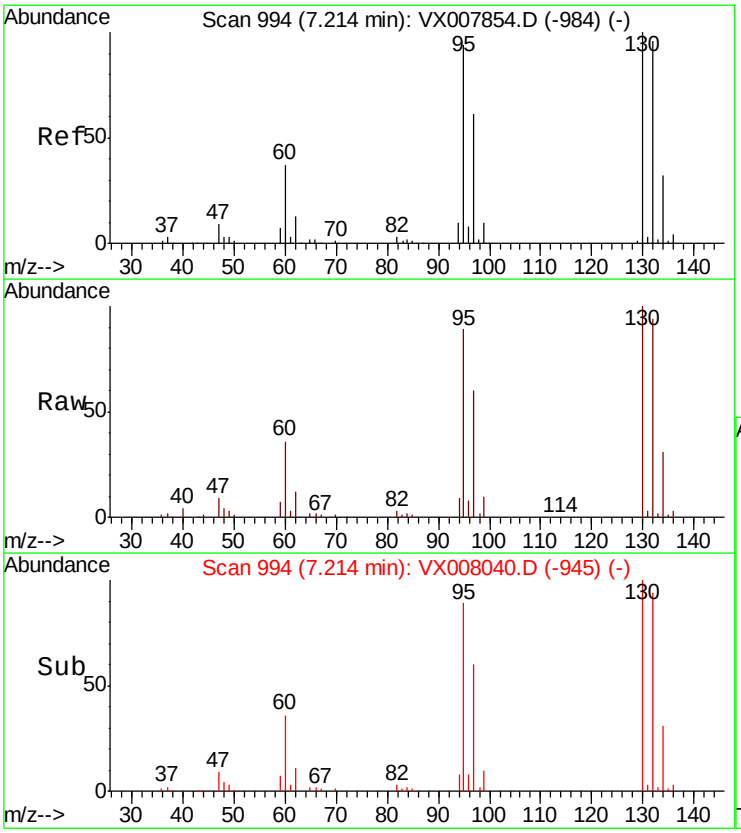
#43
Isopropyl Acetate
Concen: 18.440 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 43 Resp: 97638

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.3	24.5
87	13.9	10.5	15.7

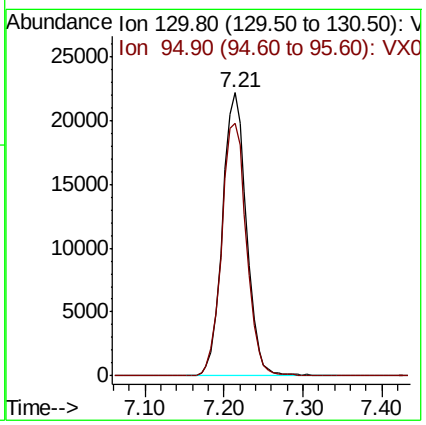


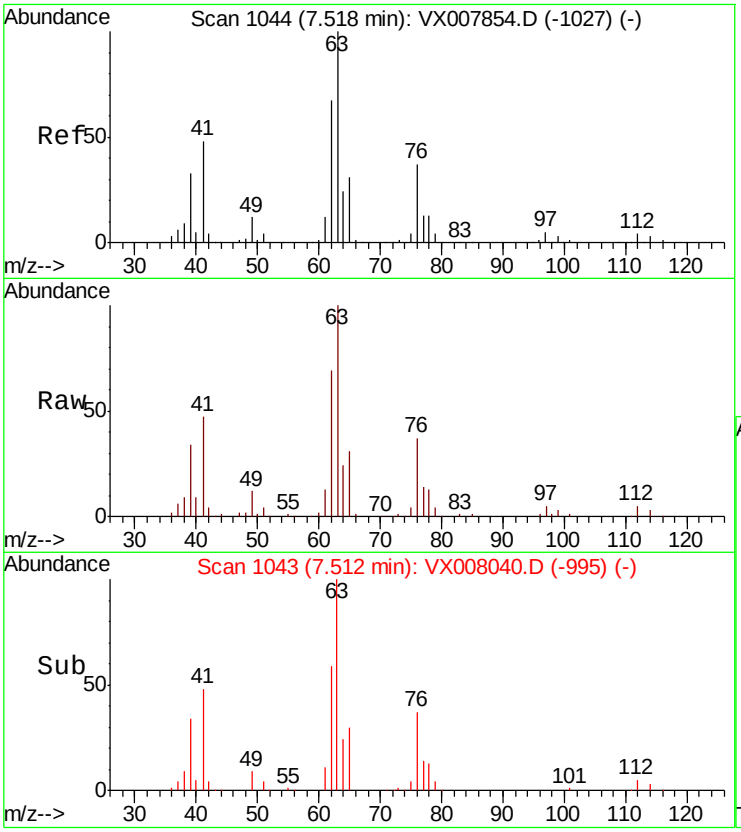


#44
Trichloroethene
Concen: 18.910 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:130 Resp: 46774

Ion	Ratio	Lower	Upper
130	100		
95	89.1	0.0	188.0



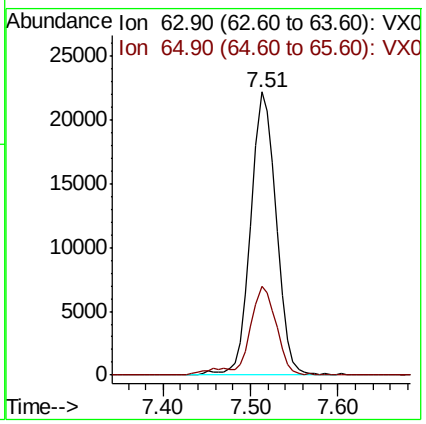


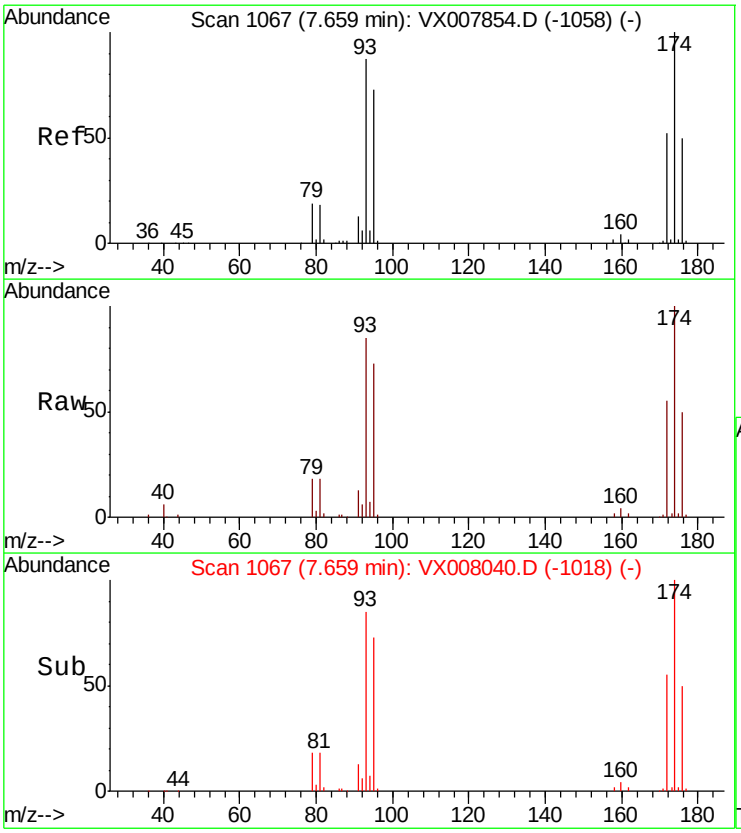
#45
1,2-Dichloropropane
Concen: 19.027 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion: 63 Resp: 45106

Ion	Ratio	Lower	Upper
63	100		
65	31.2	24.7	37.1

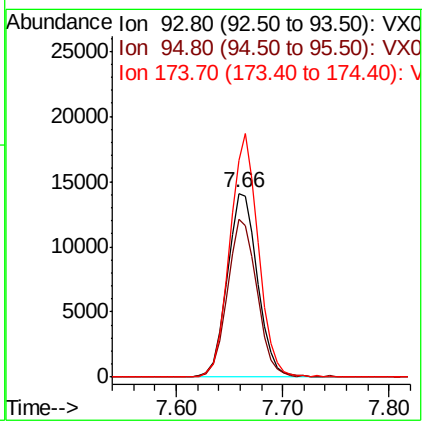


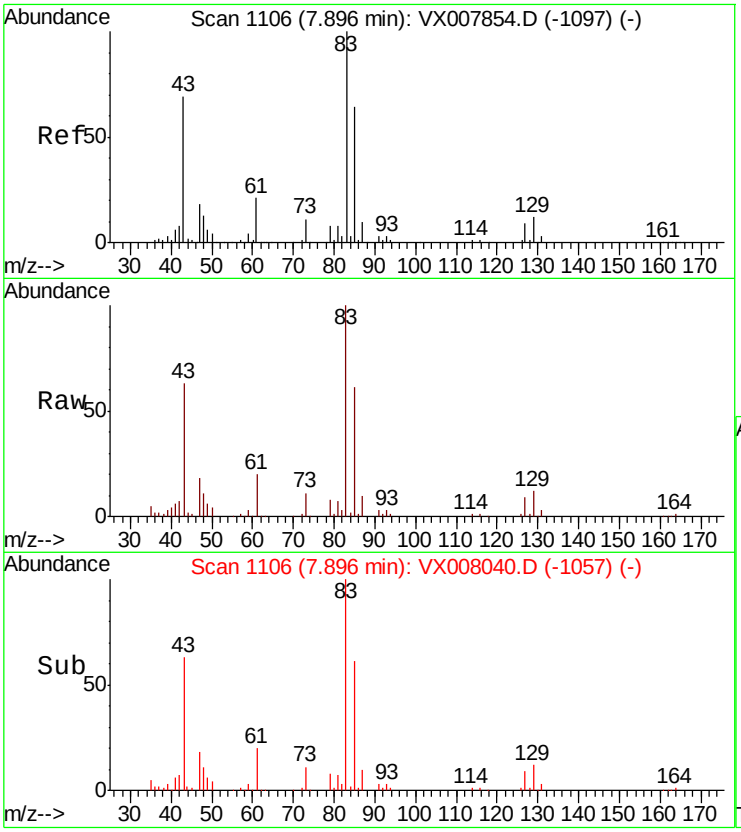


#46
Dibromomethane
Concen: 18.692 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 93 Resp: 28042

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.8	100.2
174	124.9	97.3	145.9



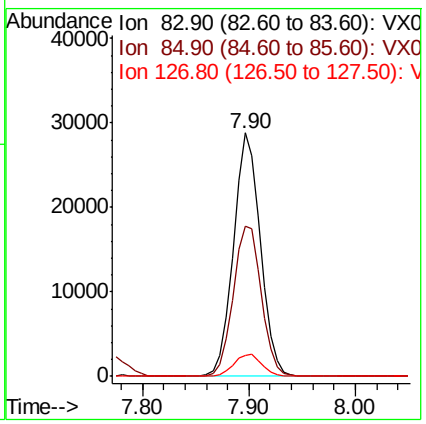


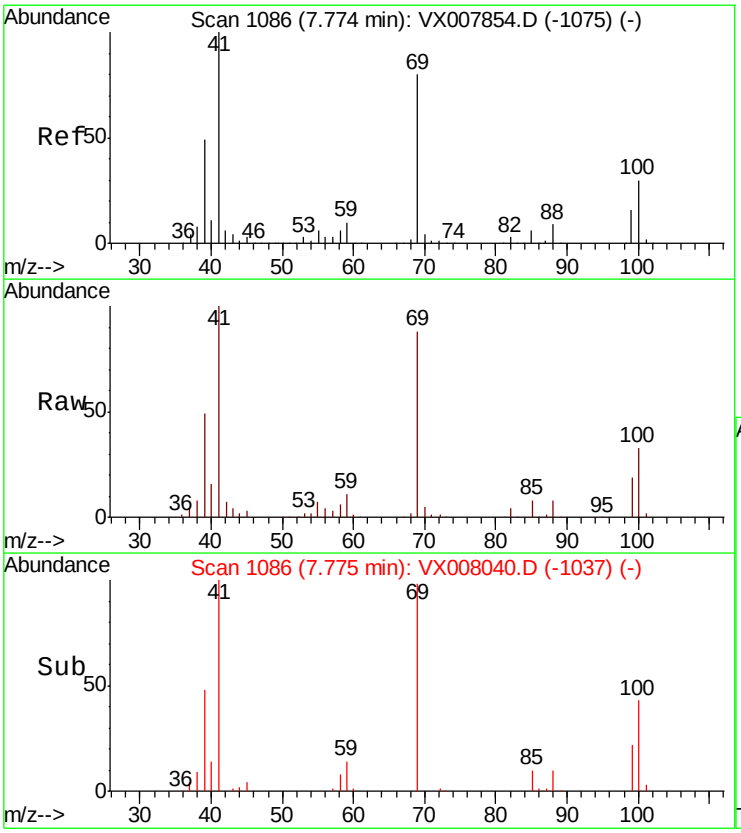
#47
Bromodichloromethane
Concen: 17.976 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 83 Resp: 51132

Ion	Ratio	Lower	Upper
83	100		
85	61.5	50.9	76.3
127	8.7	7.4	11.0

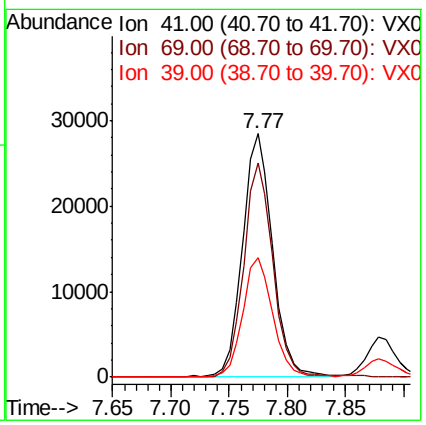


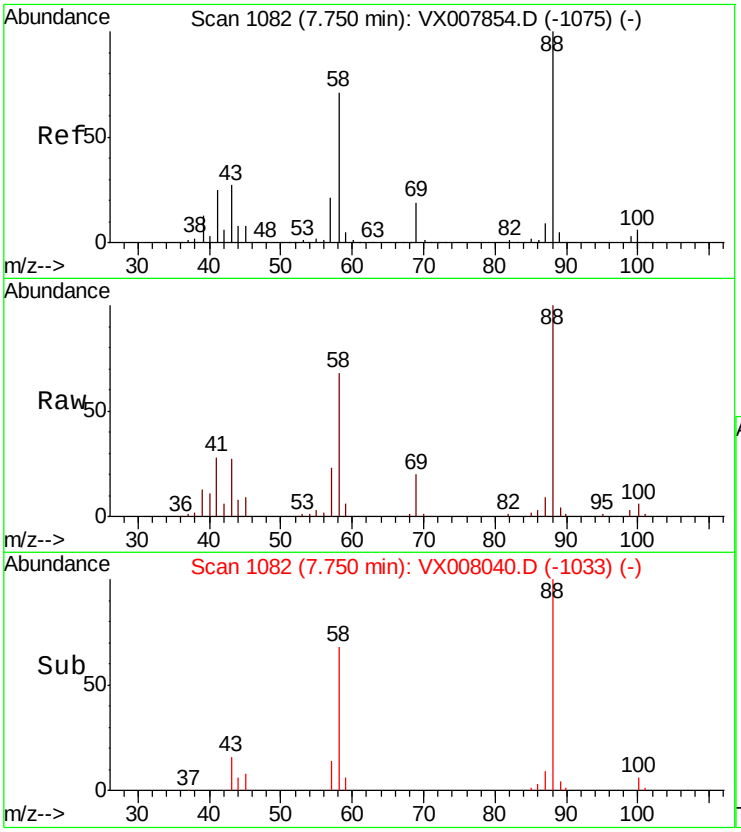


#48
Methyl methacrylate
Concen: 18.327 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 41 Resp: 51019

Ion	Ratio	Lower	Upper
41	100		
69	86.2	65.2	97.8
39	49.5	39.4	59.2



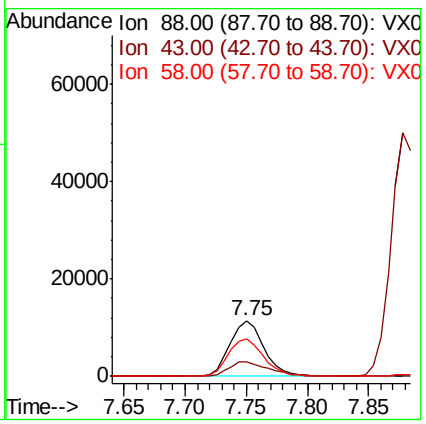


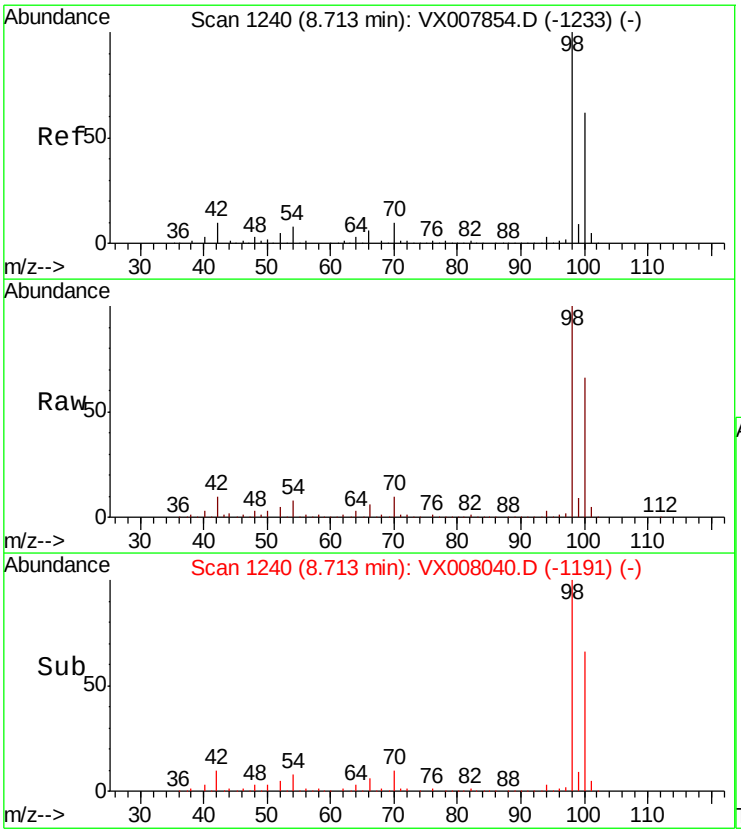
#49
1,4-Dioxane
Concen: 384.630 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 88 Resp: 21996

Ion	Ratio	Lower	Upper
88	100		
43	31.7	25.1	37.7
58	71.2	57.8	86.6

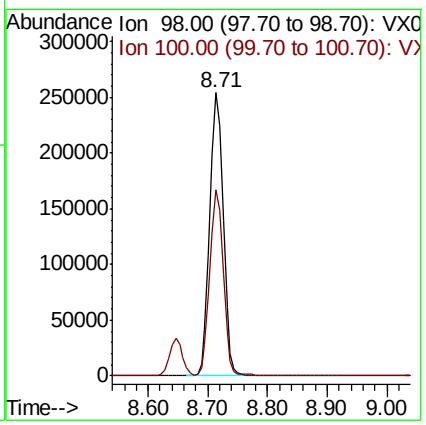


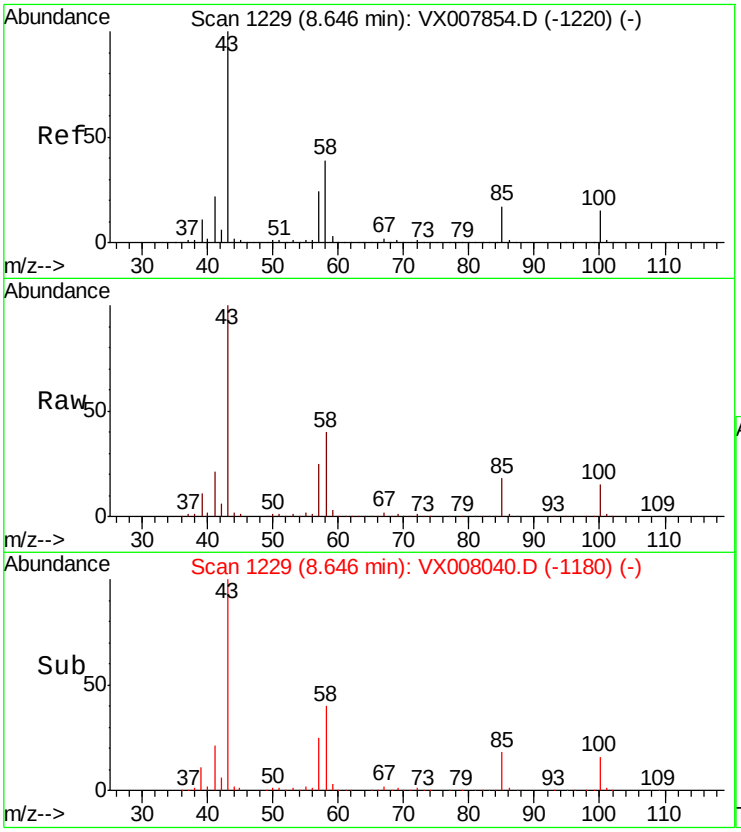


#50
Toluene-d8
Concen: 50.639 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 98 Resp: 396102

Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.7	77.5



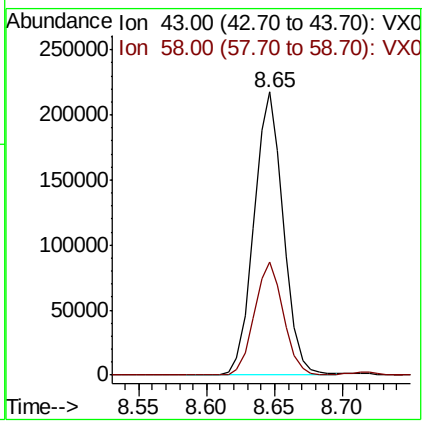


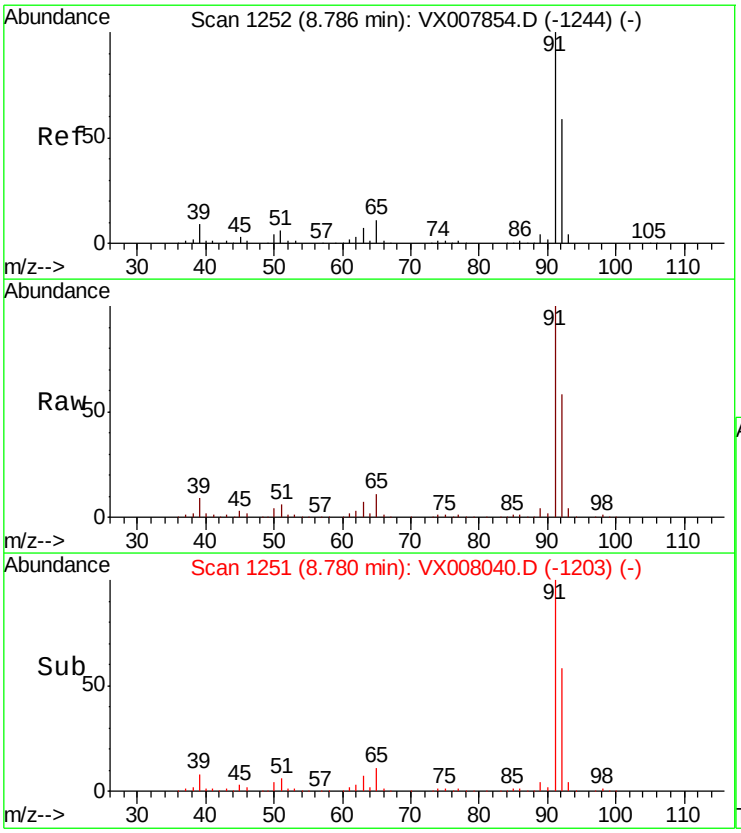
#51
4-Methyl-2-Pentanone
Concen: 96.825 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 43 Resp: 329712

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.3	46.9

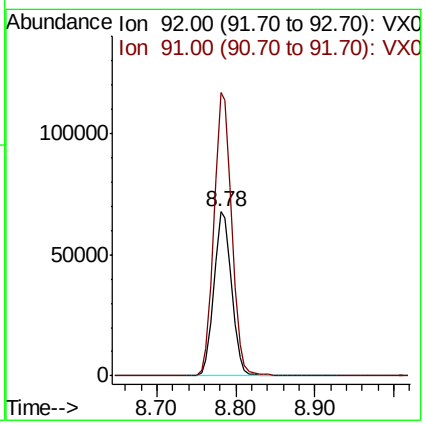


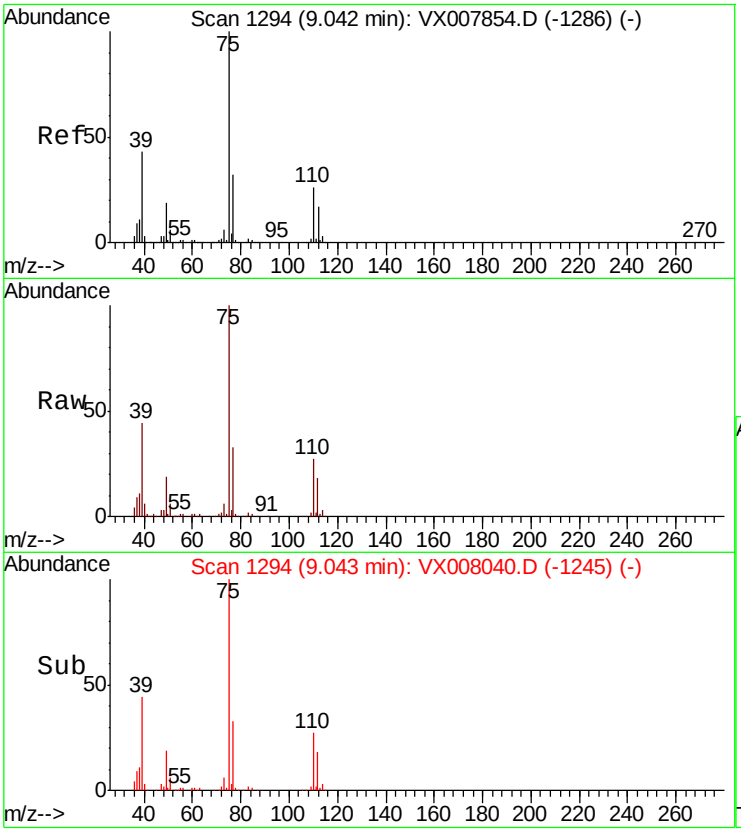


#52
Toluene
Concen: 19.424 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 92 Resp: 106440

Ion	Ratio	Lower	Upper
92	100		
91	172.9	137.4	206.0



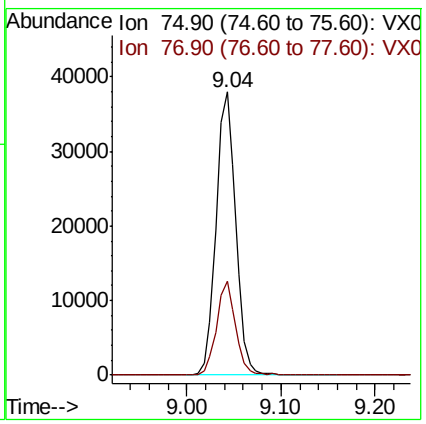


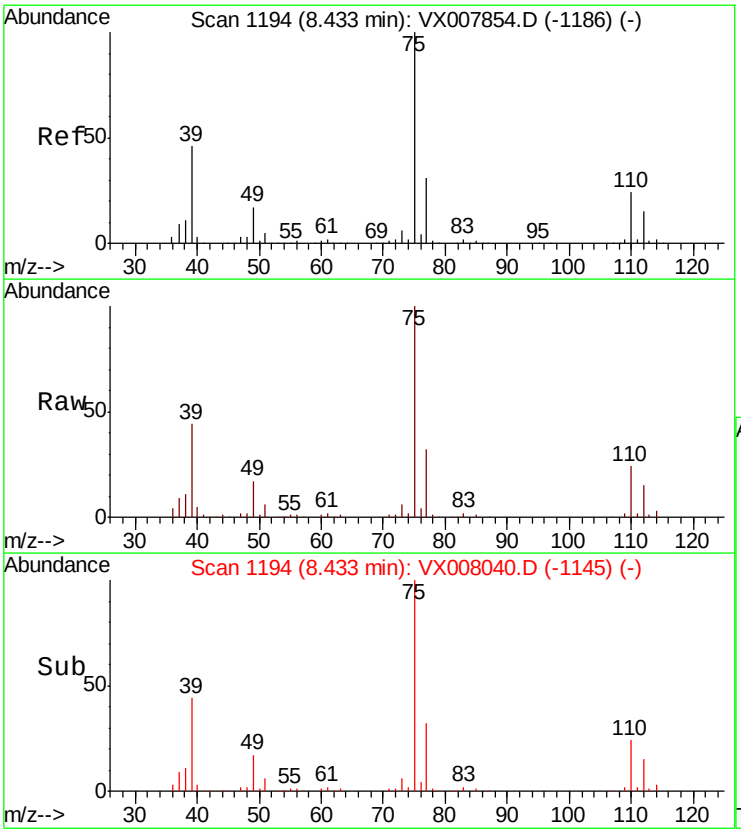
#53
t-1,3-Dichloropropene
Concen: 18.454 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion: 75 Resp: 54787

Ion	Ratio	Lower	Upper
75	100		
77	33.2	25.4	38.0

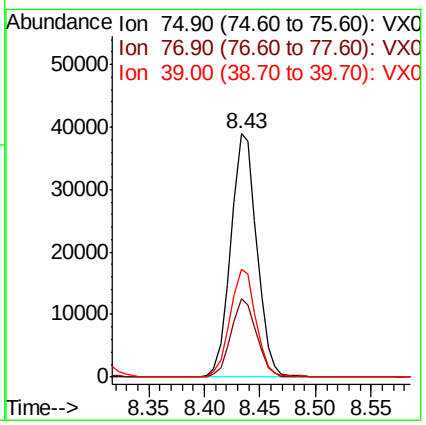


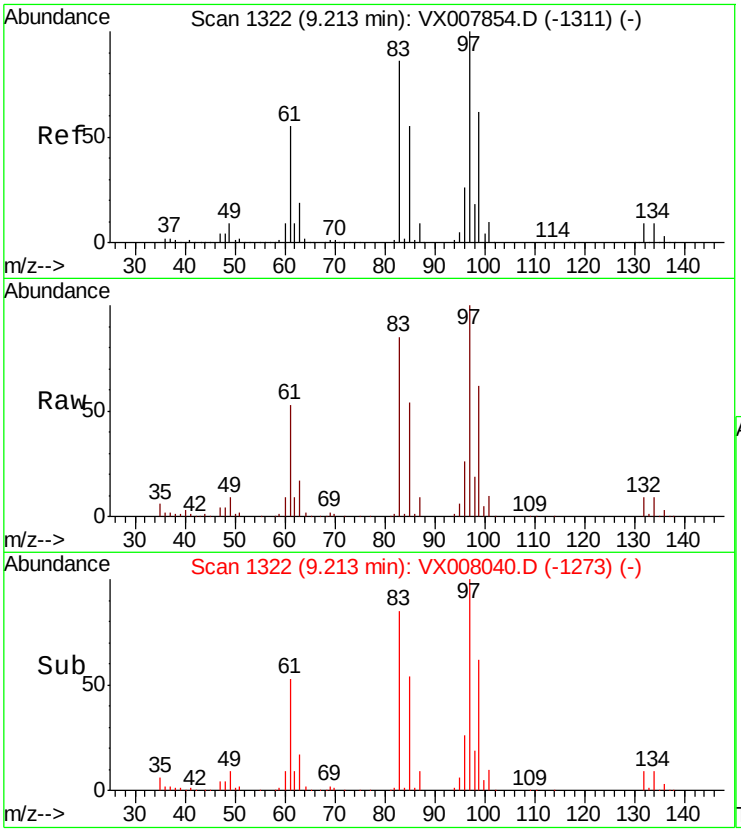


#54
cis-1,3-Dichloropropene
Concen: 18.770 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 75 Resp: 62927

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6
39	44.1	36.6	54.8



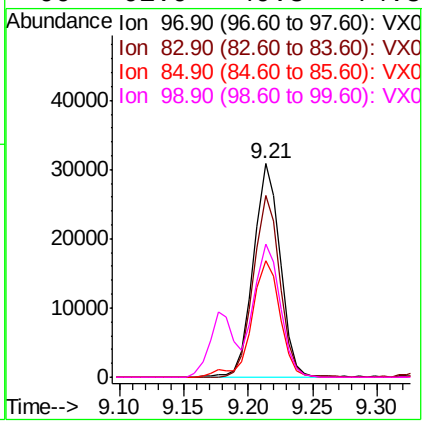


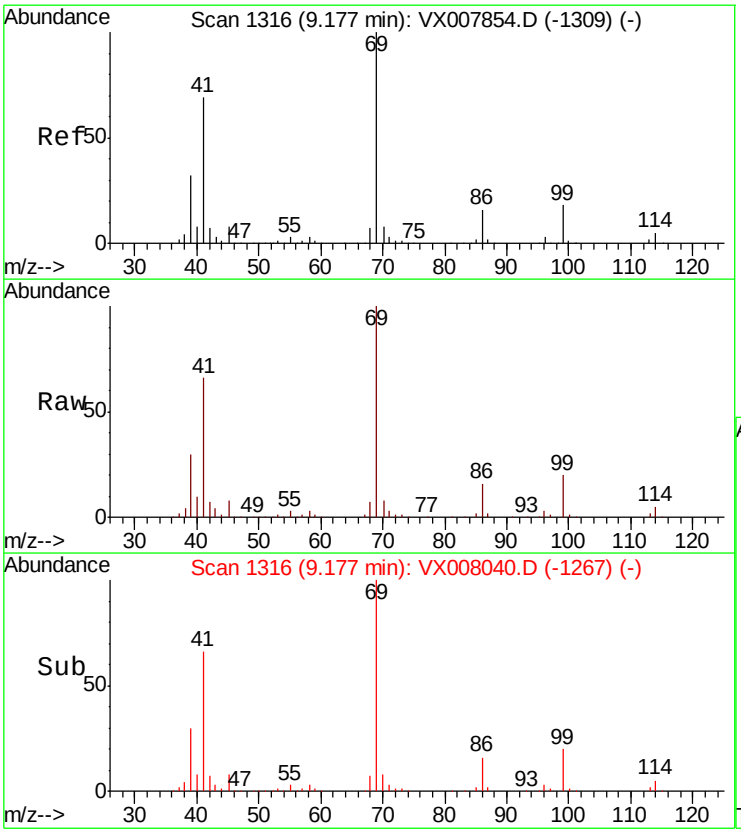
#55
1,1,2-Trichloroethane
Concen: 19.887 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 97 Resp: 44115

Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.1	103.7
85	54.4	44.3	66.5
99	61.9	49.8	74.8

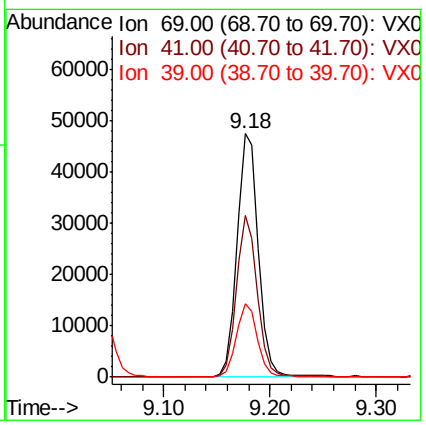


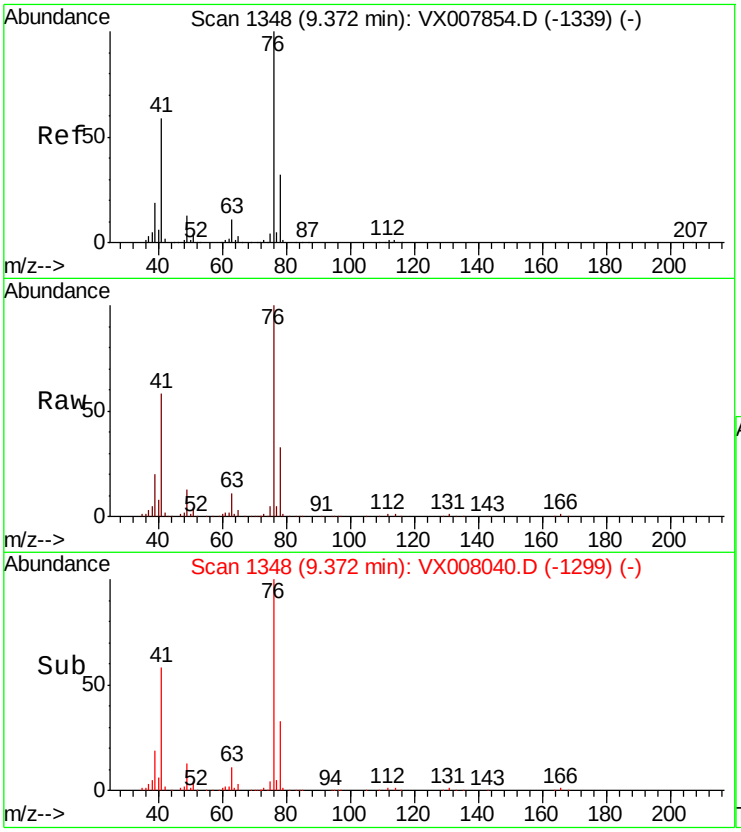


#56
Ethyl methacrylate
Concen: 19.966 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 69 Resp: 66499

Ion	Ratio	Lower	Upper
69	100		
41	65.1	54.2	81.4
39	29.4	25.0	37.4



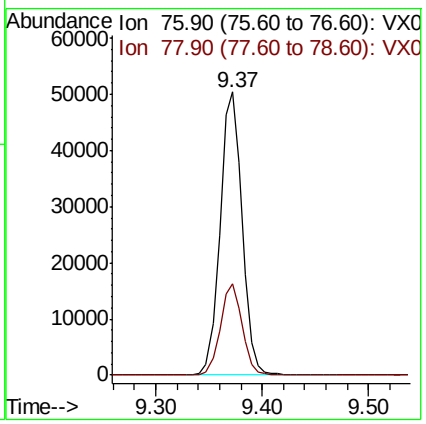


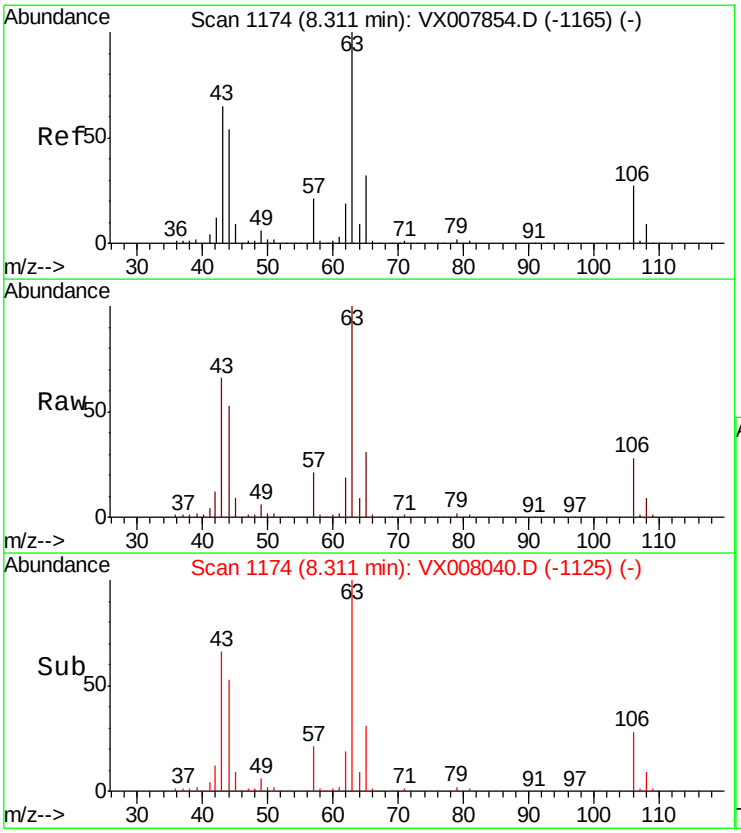
#57
1,3-Dichloropropane
Concen: 19.467 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 76 Resp: 72507

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.5	38.3

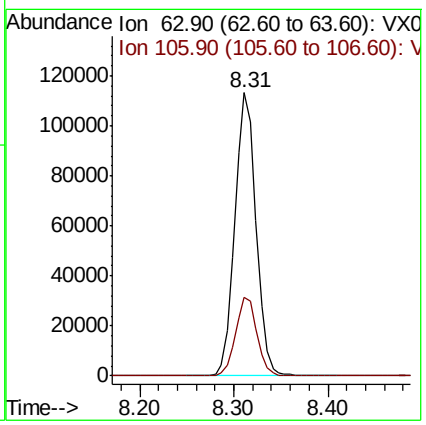


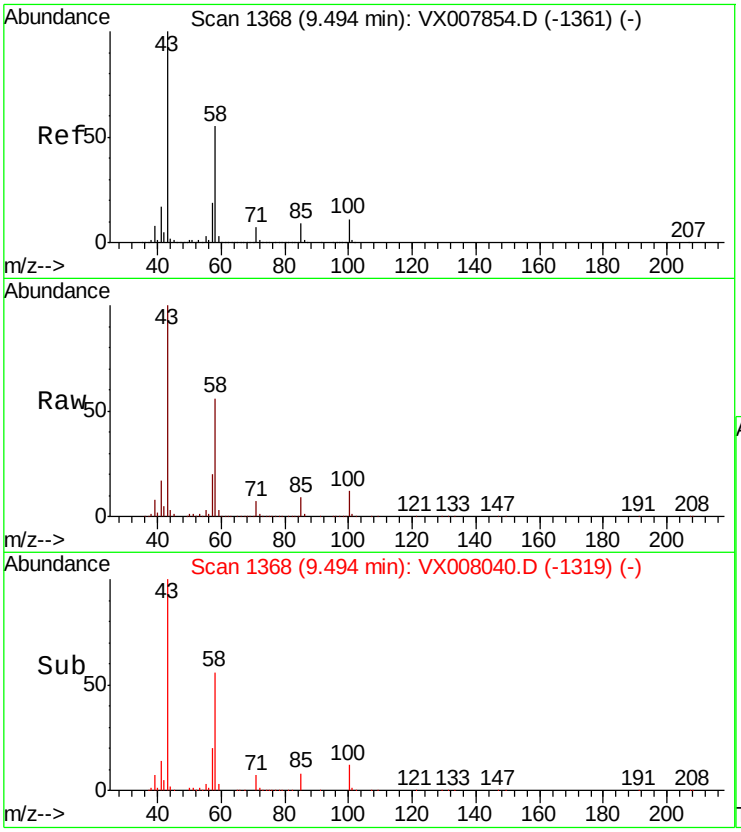


#58
2-Chloroethyl Vinyl ether
Concen: 102.414 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 63 Resp: 176446

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.2	33.2



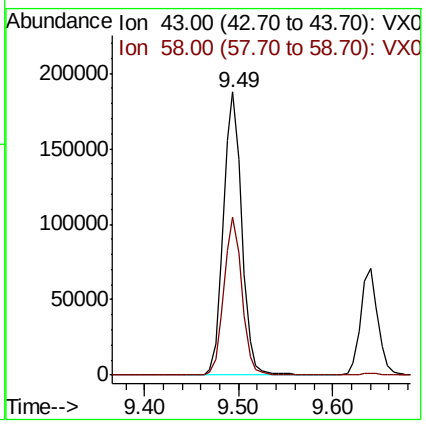


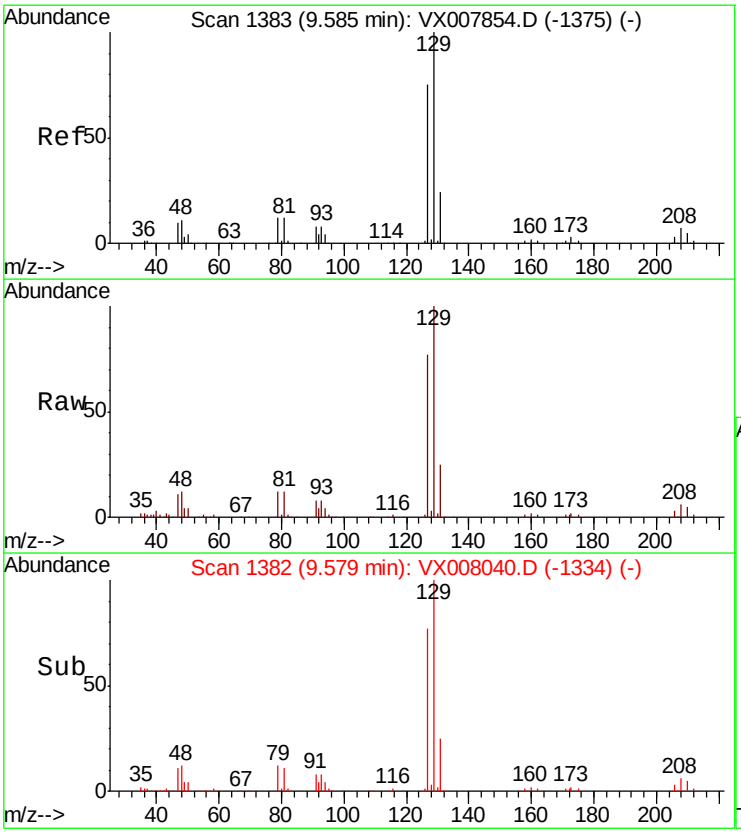
#59
2-Hexanone
Concen: 95.692 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 43 Resp: 252987

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.6	82.7

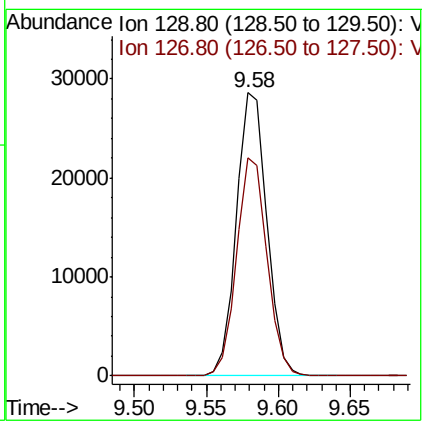


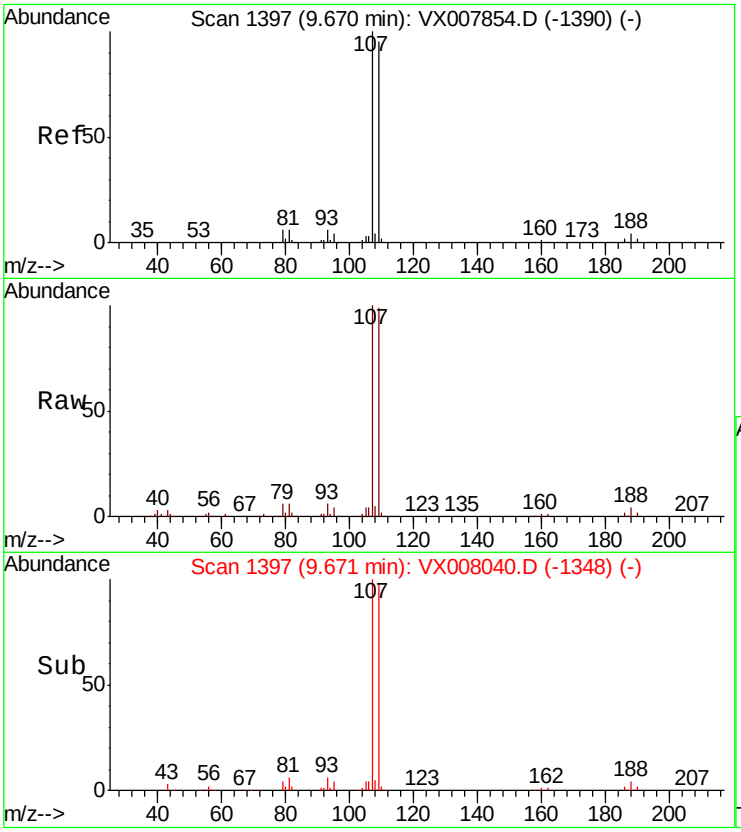


#60
Dibromochloromethane
Concen: 18.124 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:129 Resp: 42024

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.3	114.8



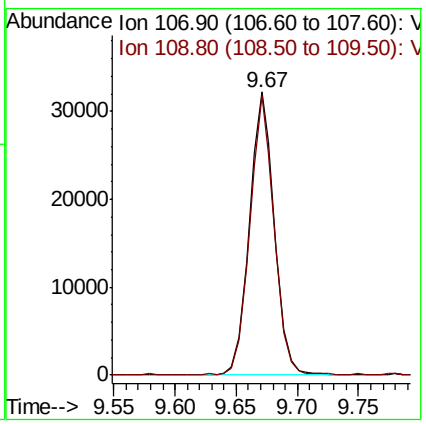


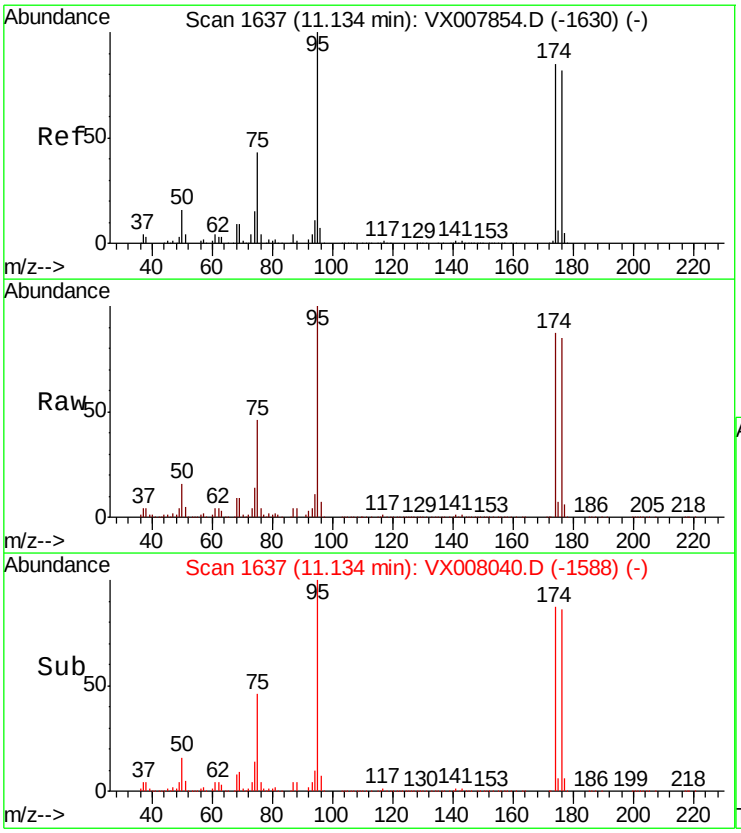
#61
1,2-Dibromoethane
Concen: 19.392 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:107 Resp: 45673

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.8	113.8

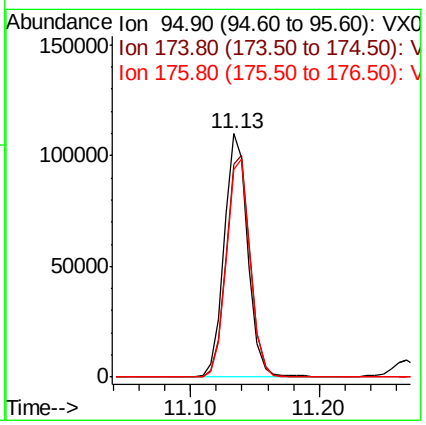


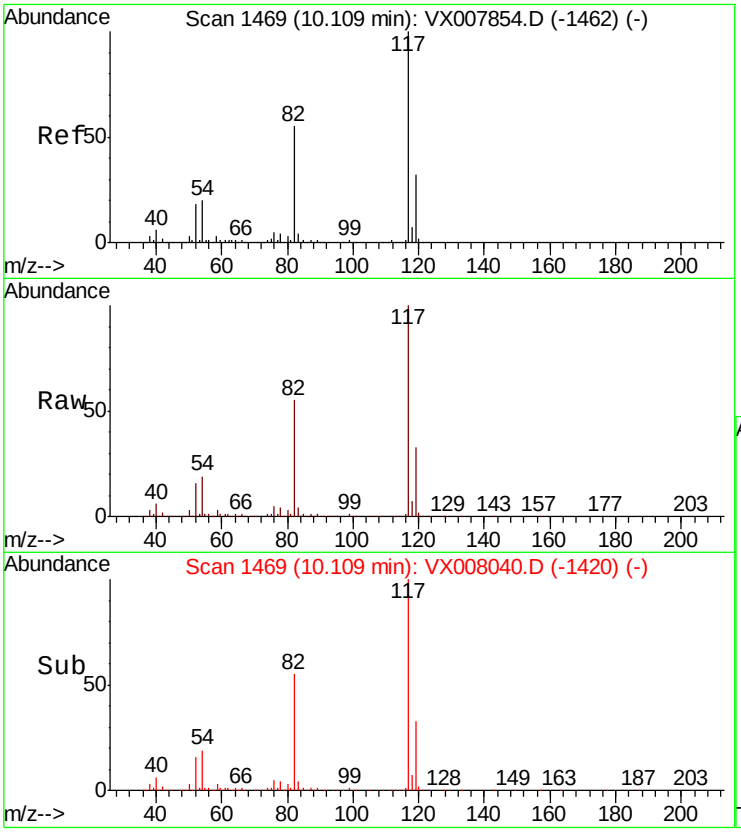


#62
4-Bromofluorobenzene
Concen: 51.333 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 95 Resp: 140776

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	182.8
176	90.7	0.0	178.0



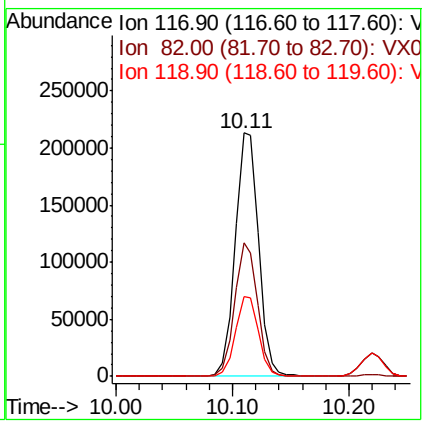


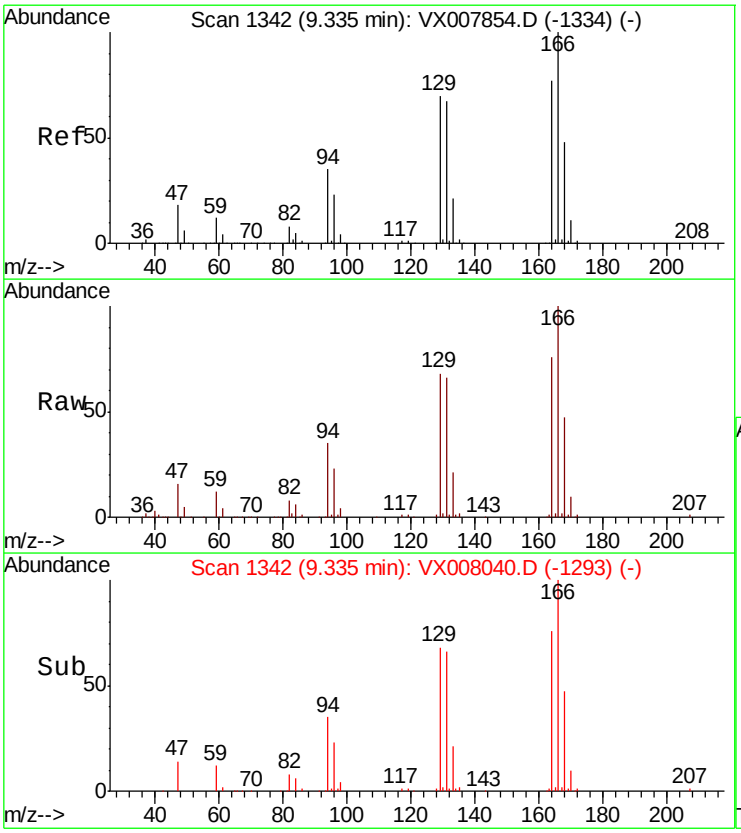
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion:117 Resp: 298142

Ion	Ratio	Lower	Upper
117	100		
82	55.0	44.3	66.5
119	32.6	25.3	37.9

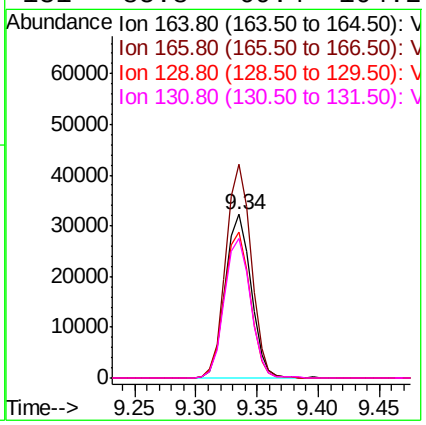


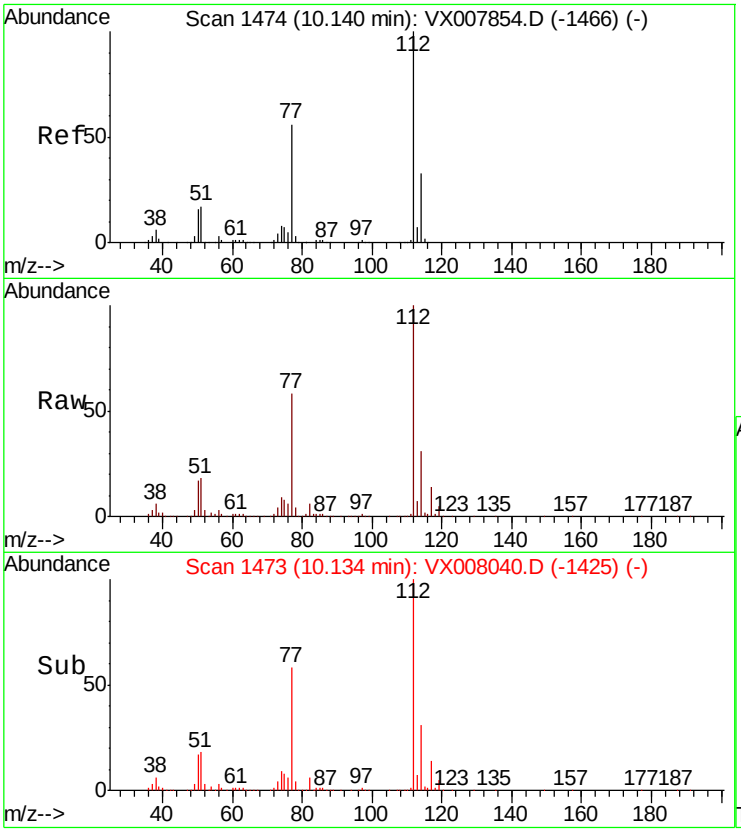


#64
Tetrachloroethene
Concen: 19.069 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:164 Resp: 47114

Ion	Ratio	Lower	Upper
164	100		
166	130.8	103.4	155.0
129	89.3	72.2	108.4
131	85.8	69.4	104.2



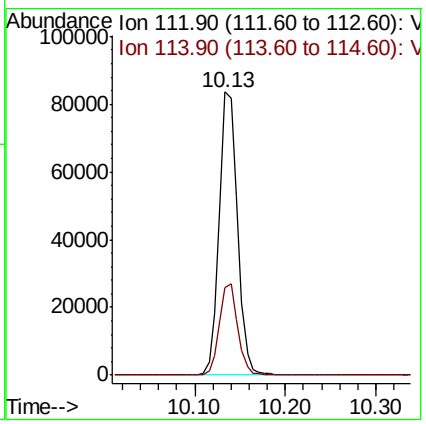


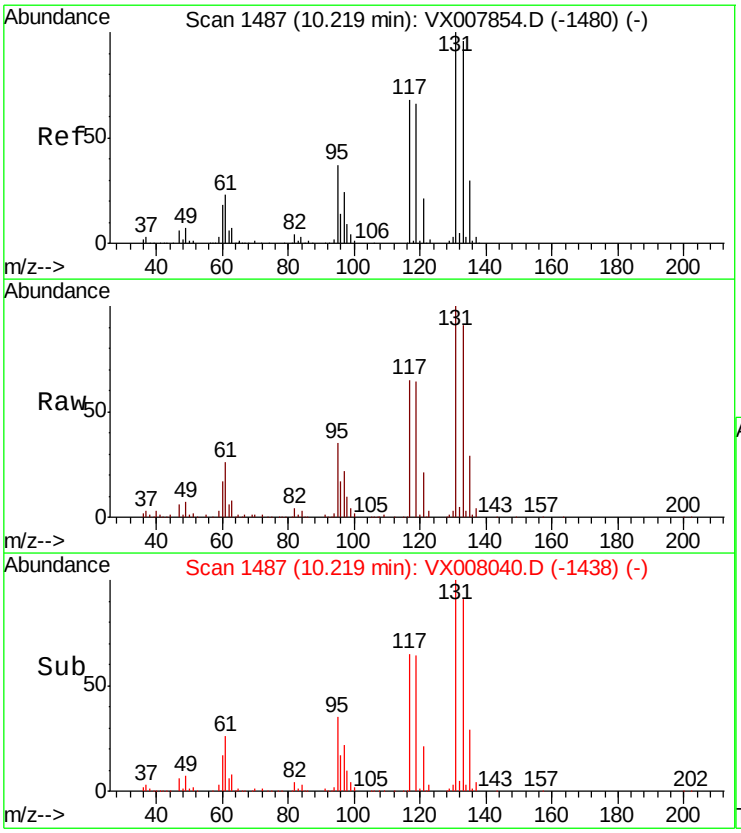
#65
Chlorobenzene
Concen: 18.895 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:112 Resp: 117881

Ion	Ratio	Lower	Upper
112	100		
114	31.1	26.0	39.0

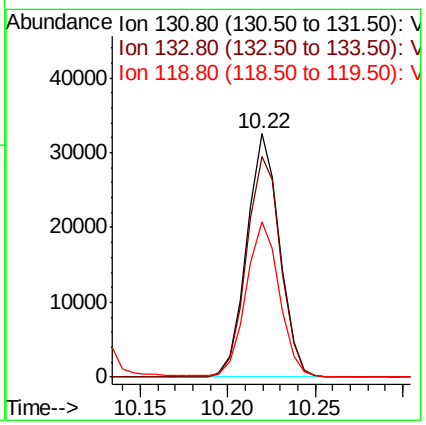


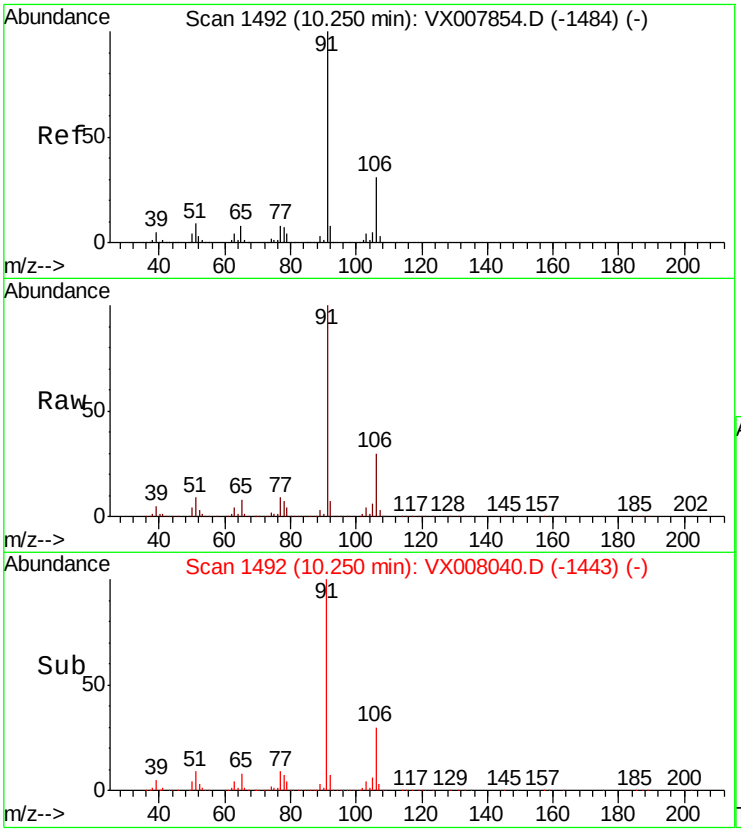


#66
1,1,1,2-Tetrachloroethane
Concen: 18.932 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:131 Resp: 42333

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.8	143.3
119	65.0	32.5	97.5



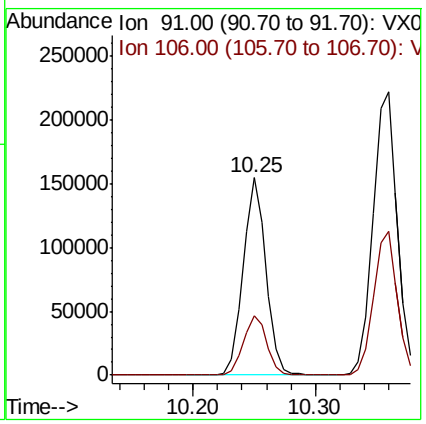


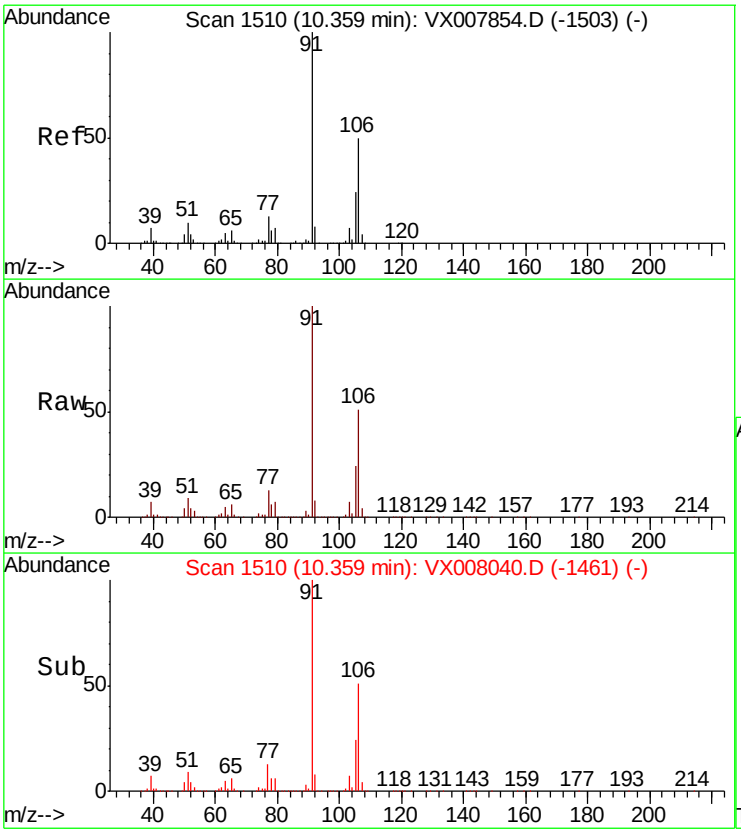
#67
Ethyl Benzene
Concen: 19.339 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 91 Resp: 198606

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.2	37.8

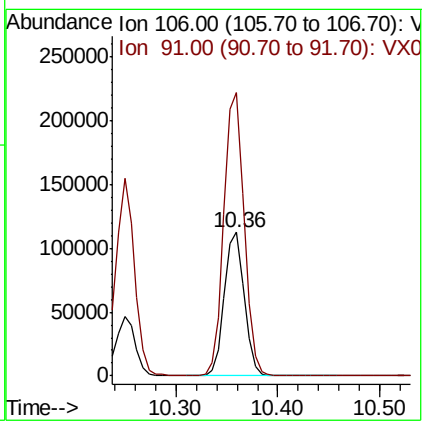


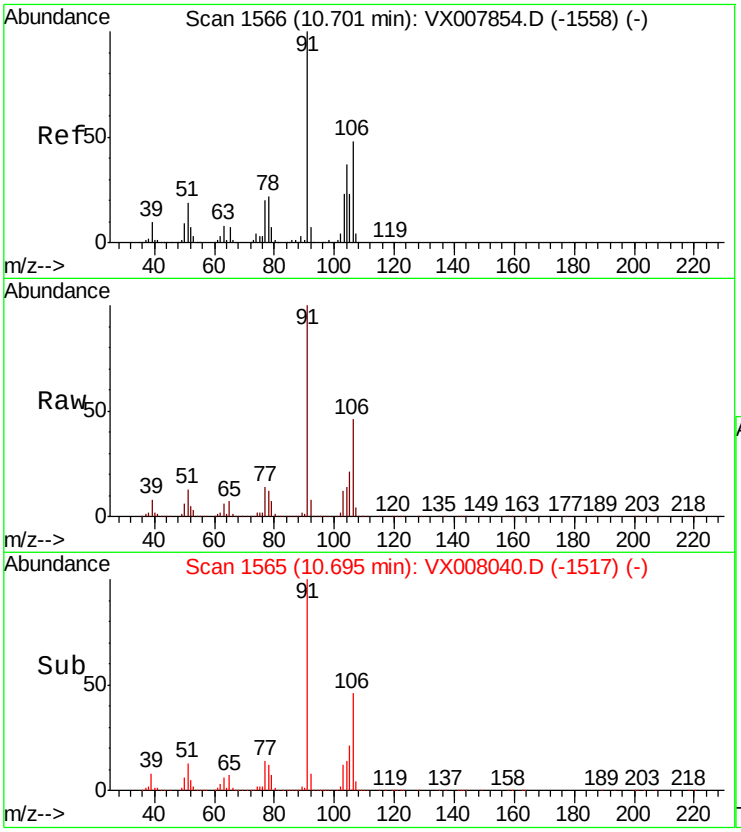


#68
m/p-Xylenes
Concen: 38.460 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:106 Resp: 152242

Ion	Ratio	Lower	Upper
106	100		
91	200.8	159.8	239.6



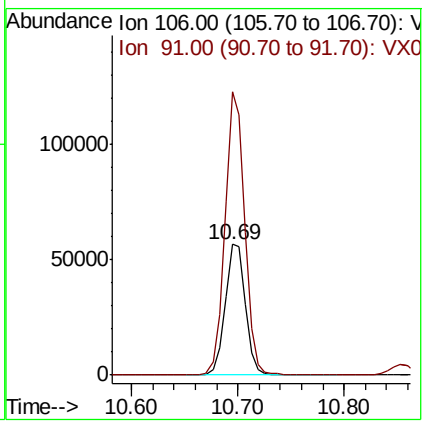


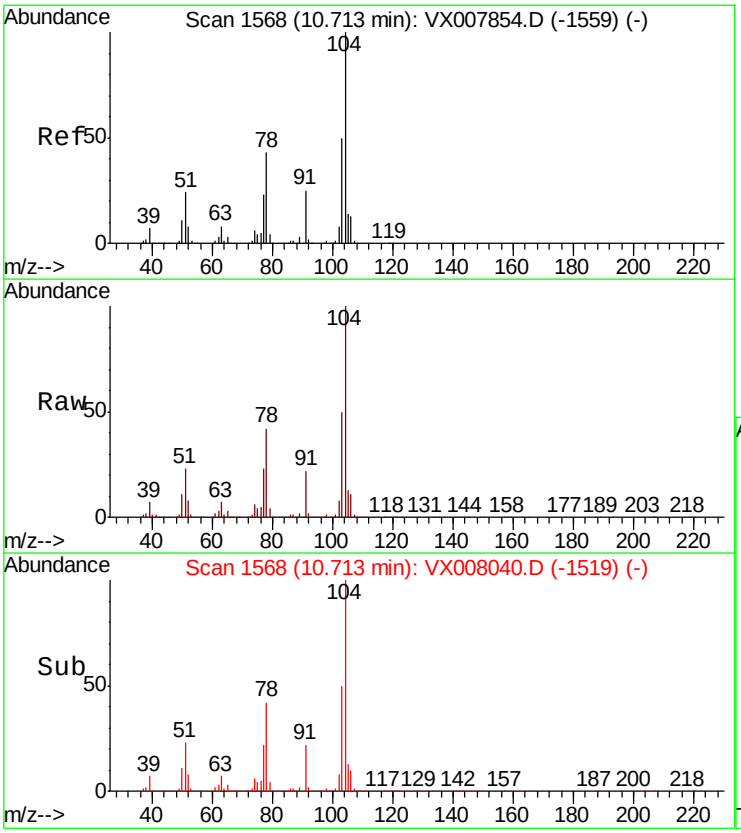
#69
o-Xylene
Concen: 19.755 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:106 Resp: 75497

Ion	Ratio	Lower	Upper
106	100		
91	209.5	106.3	318.9

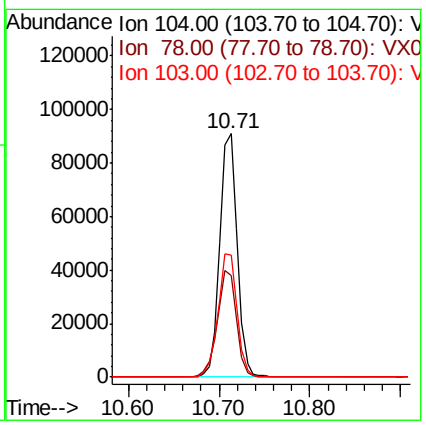


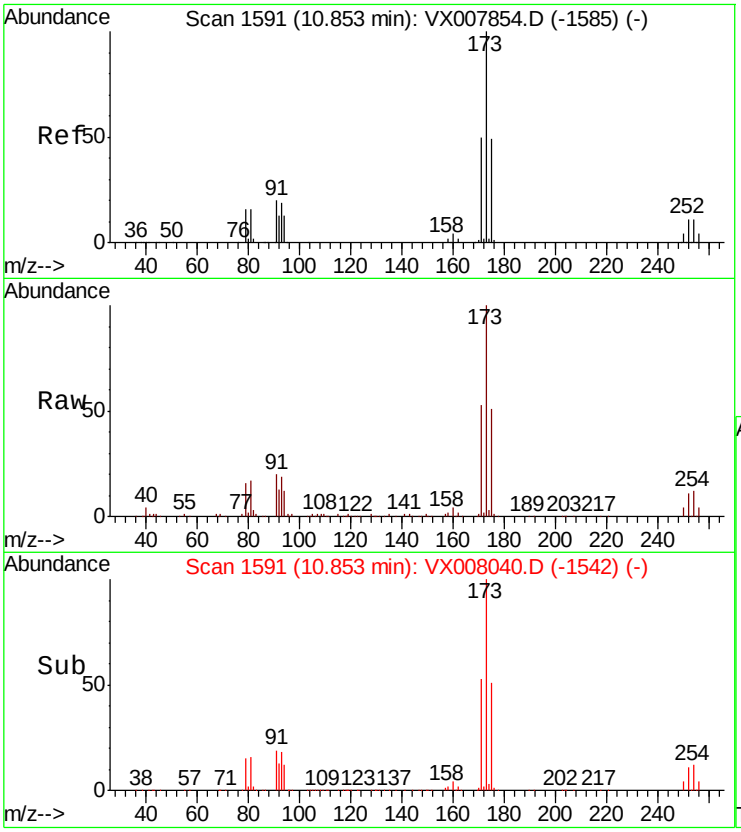


#70
Styrene
Concen: 19.653 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:104 Resp: 122906

Ion	Ratio	Lower	Upper
104	100		
78	47.8	38.5	57.7
103	55.2	44.1	66.1



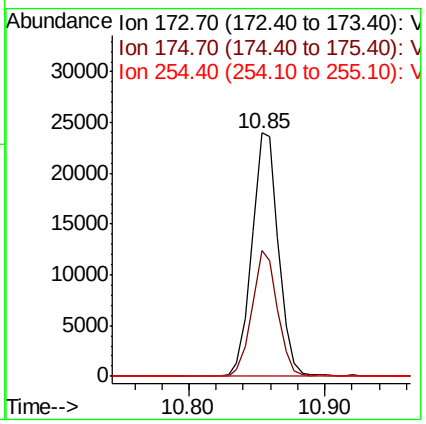


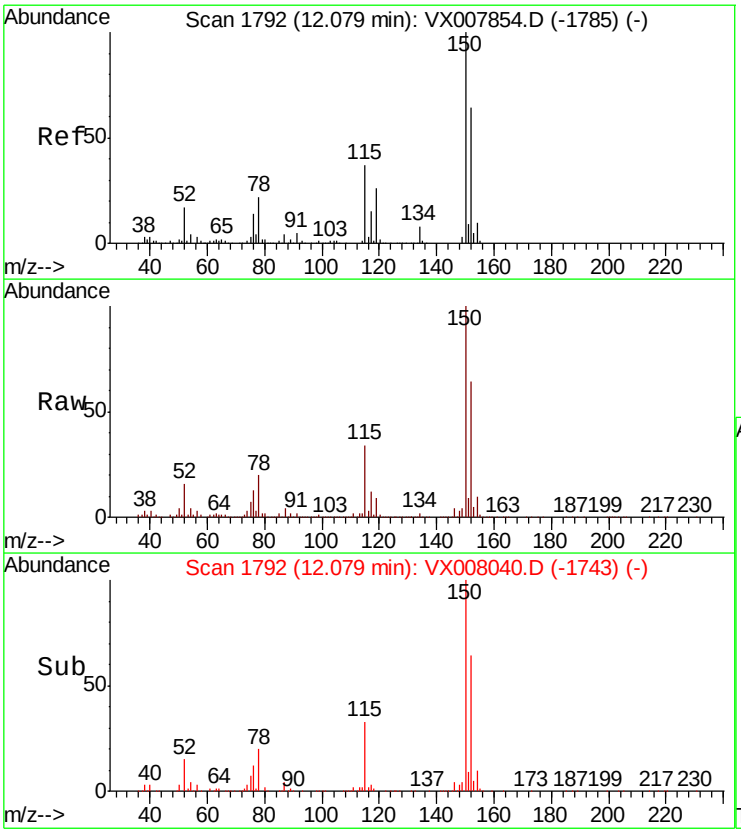
#71
Bromoform
Concen: 17.114 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion:173 Resp: 32863

Ion	Ratio	Lower	Upper
173	100		
175	50.3	24.3	72.9
254	0.1	0.1	0.1#

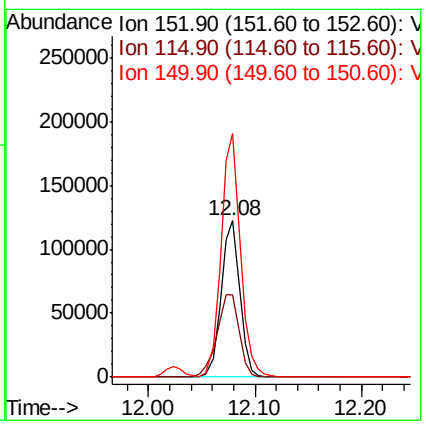


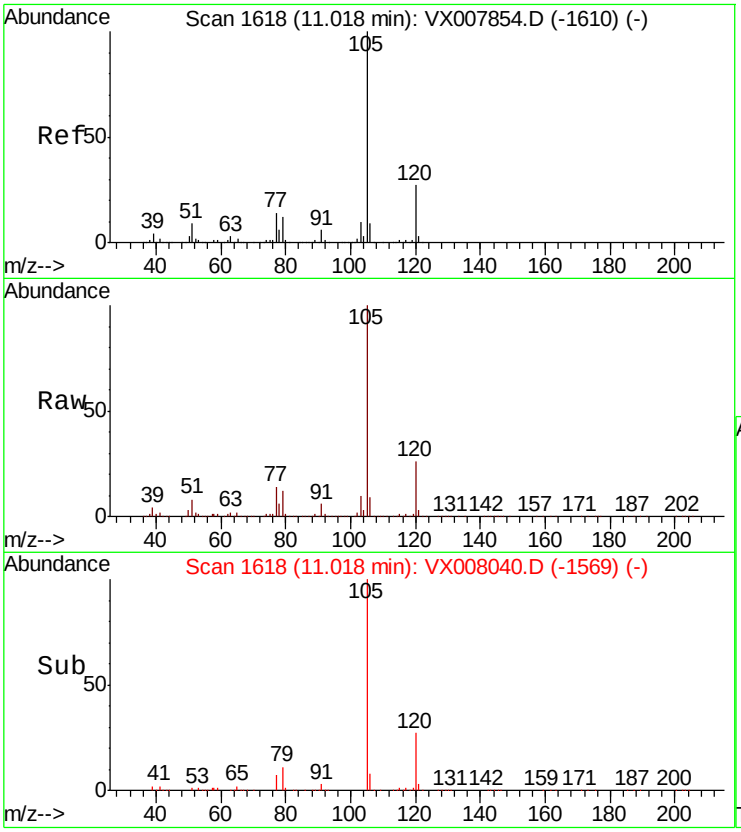


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:152 Resp: 149863

Ion	Ratio	Lower	Upper
152	100		
115	62.2	38.6	115.7
150	160.9	0.0	348.4



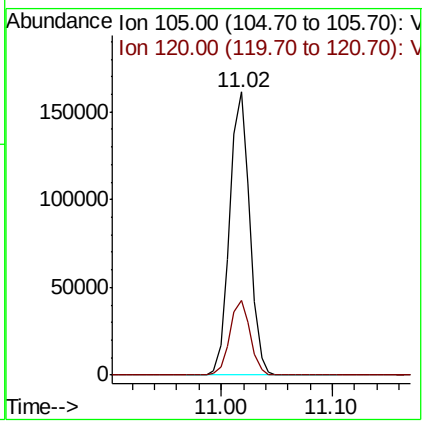


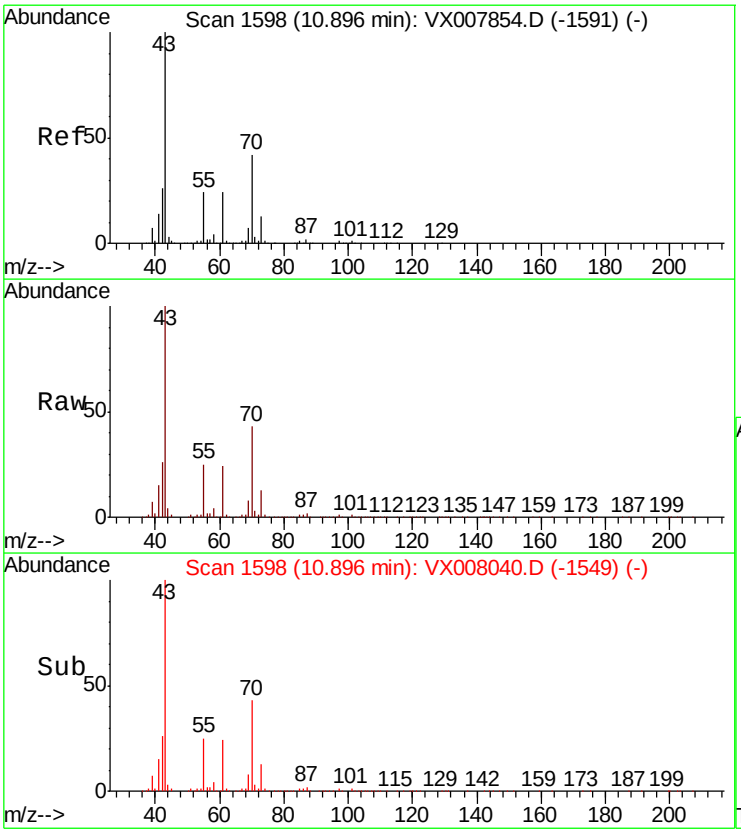
#73
Isopropylbenzene
Concen: 19.774 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion:105 Resp: 200416

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

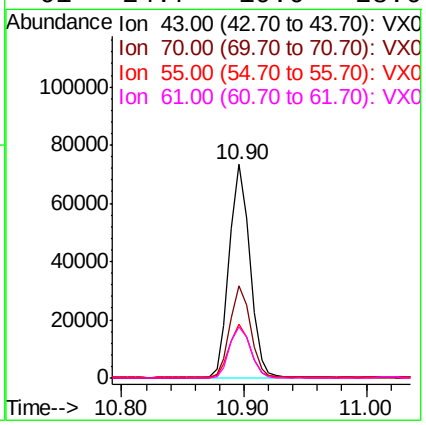


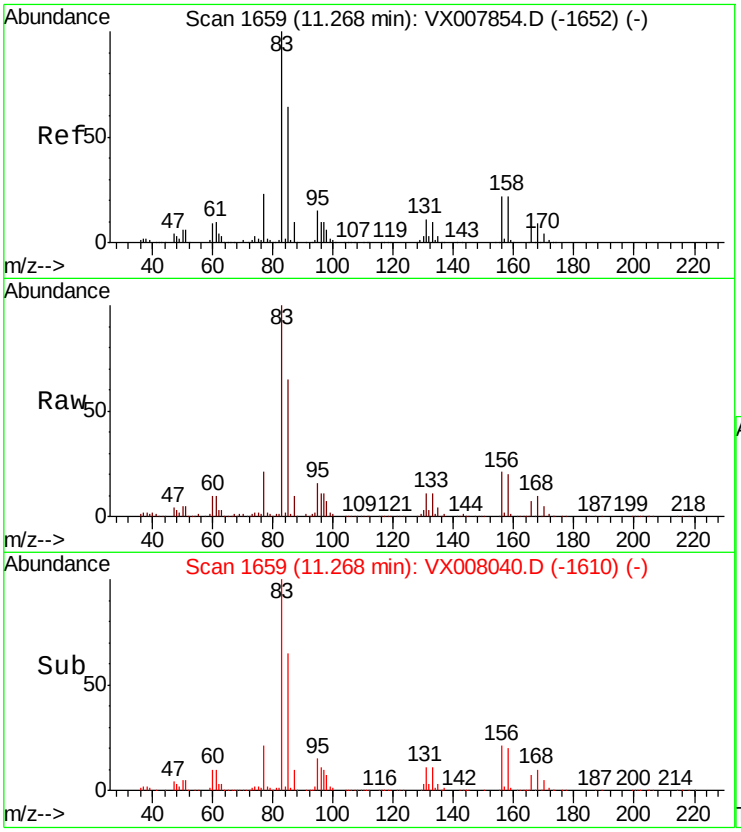


#74
N-amyl acetate
Concen: 18.477 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 43 Resp: 85496

Ion	Ratio	Lower	Upper
43	100		
70	43.3	33.5	50.3
55	25.2	19.2	28.8
61	24.7	19.0	28.6



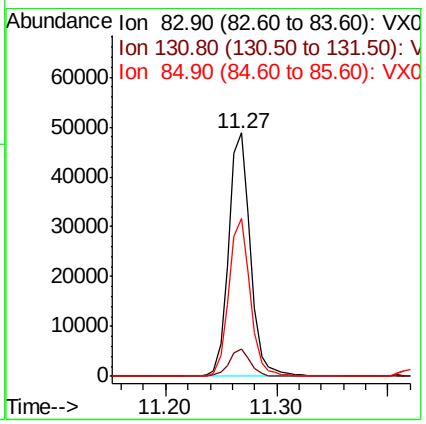


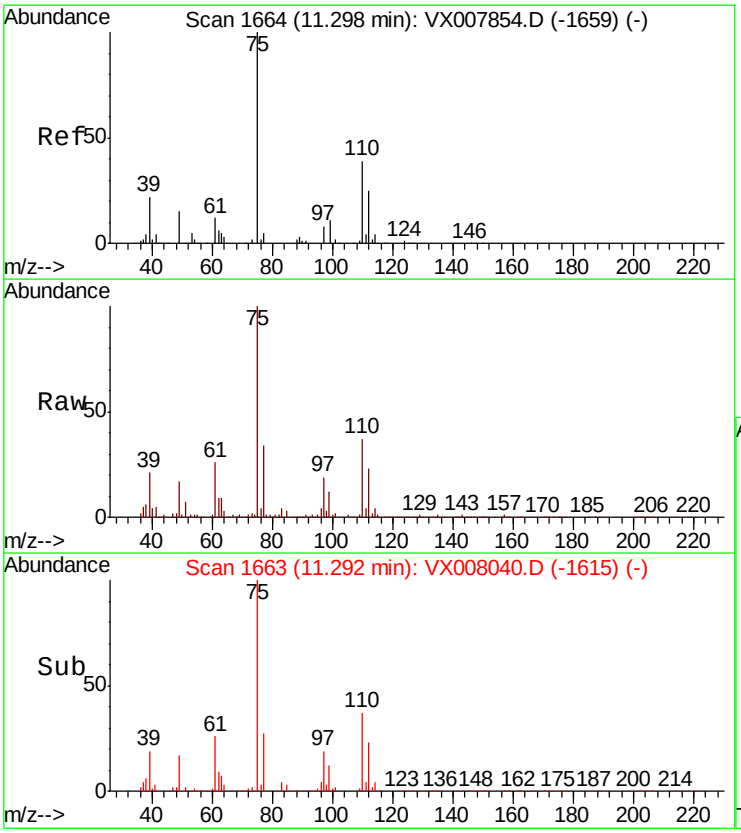
#75
1,1,2,2-Tetrachloroethane
Concen: 18.528 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument : MSVOA_X
ClientSampleId : VX0313MBS01

Tgt Ion: 83 Resp: 64776

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.4	16.2
85	65.0	32.3	96.8

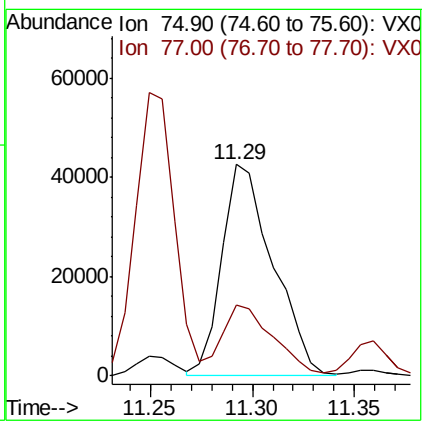


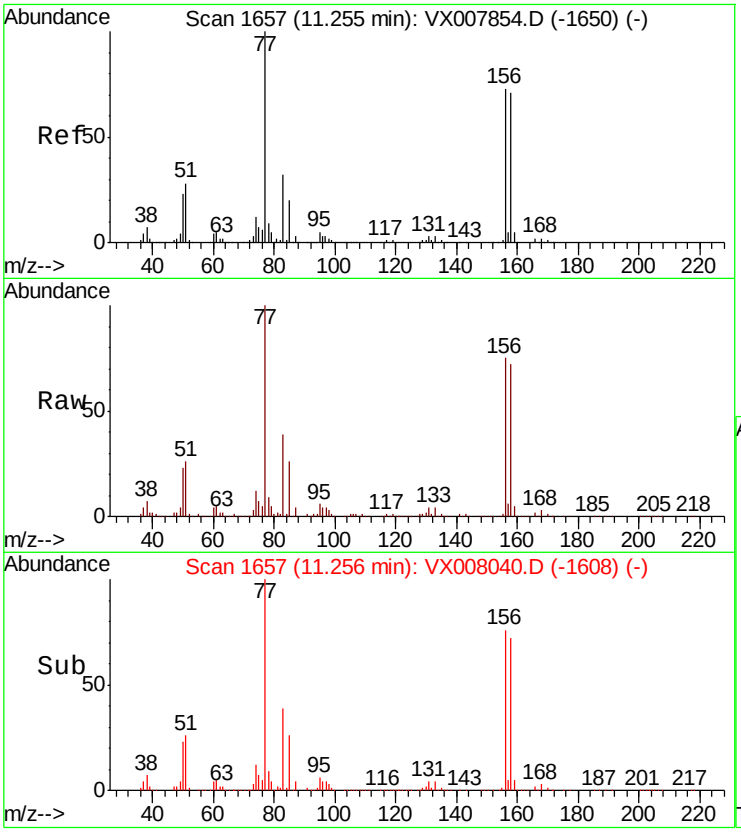


#76
1,2,3-Trichloropropane
Concen: 23.422 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 75 Resp: 73658

Ion	Ratio	Lower	Upper
75	100		
77	33.0	18.9	56.7



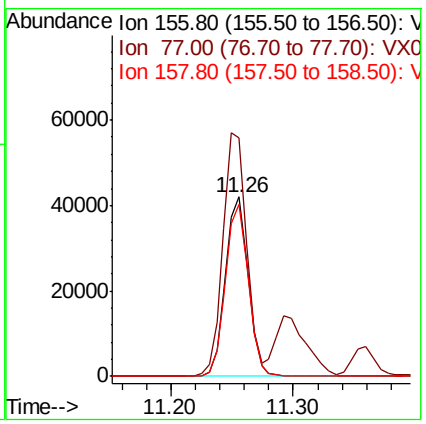


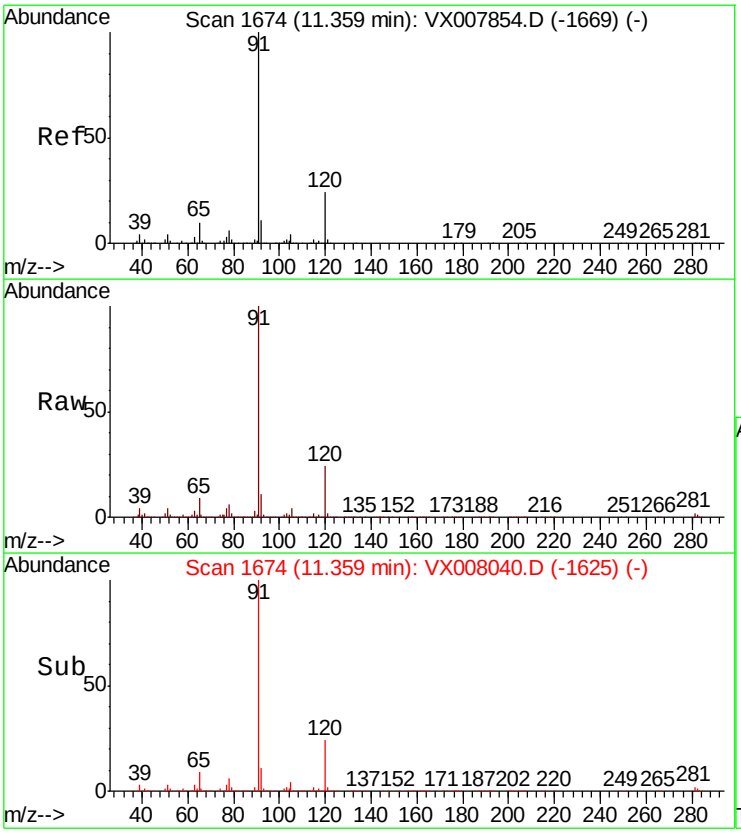
#77
Bromobenzene
Concen: 19.431 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:156 Resp: 53996

Ion	Ratio	Lower	Upper
156	100		
77	140.0	72.0	215.9
158	95.6	48.6	145.9

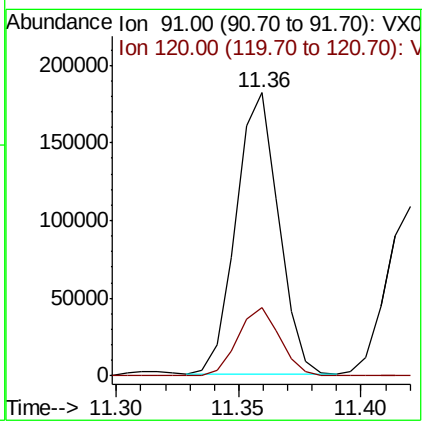


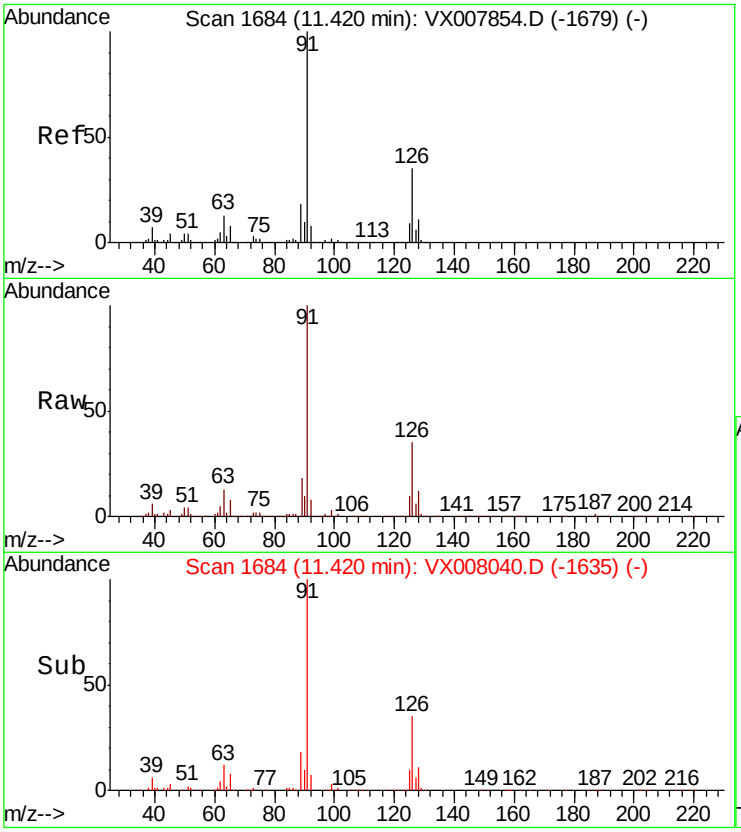


#78
n-propylbenzene
Concen: 19.529 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 91 Resp: 219588

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.0	36.0



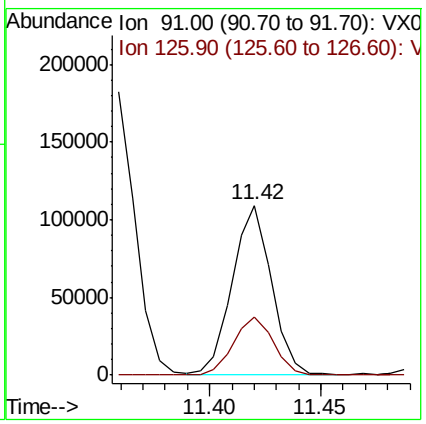


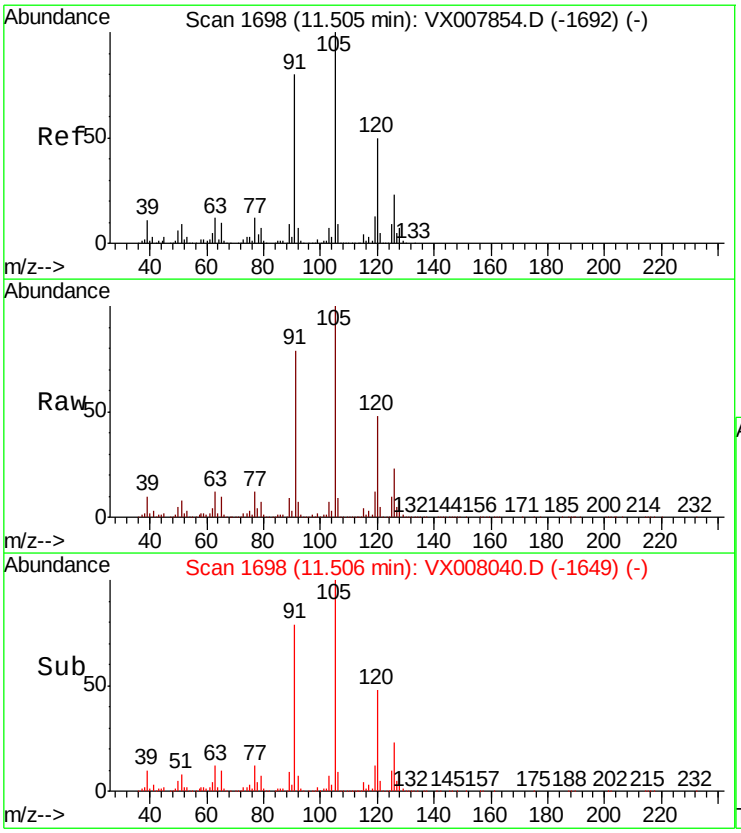
#79
2-Chlorotoluene
Concen: 19.254 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 91 Resp: 132372

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.5	52.6

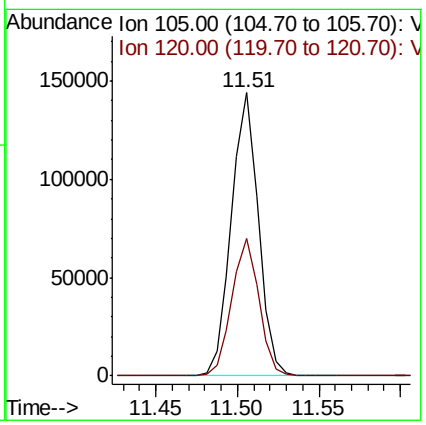


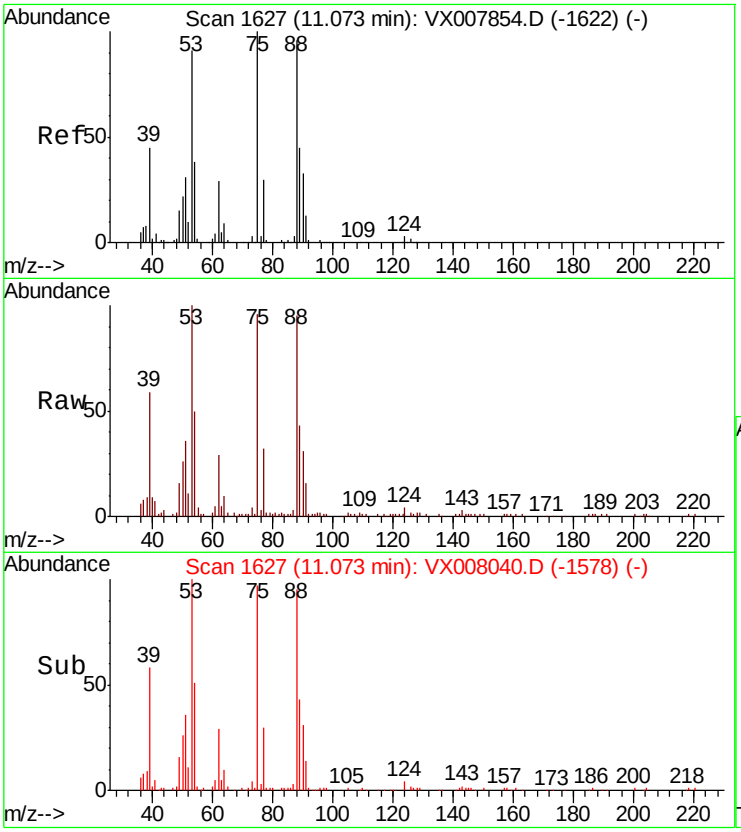


#80
1,3,5-Trimethylbenzene
Concen: 19.866 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:105 Resp: 165726

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.9	74.6



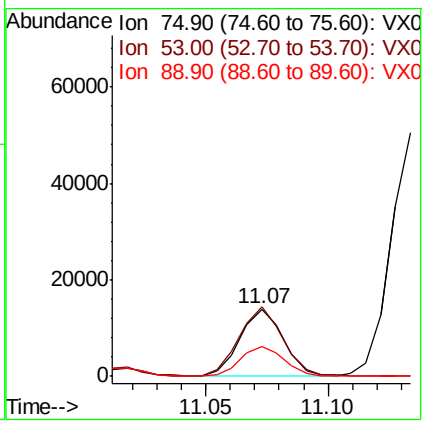


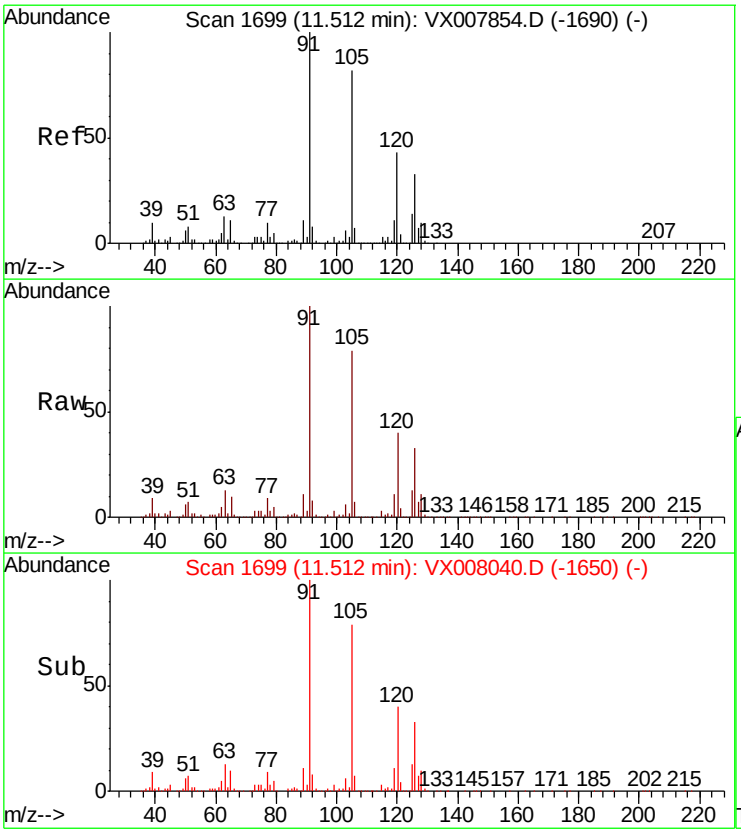
#81
trans-1,4-Dichloro-2-butene
Concen: 17.341 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 75 Resp: 17060

Ion	Ratio	Lower	Upper
75	100		
53	103.2	76.1	114.1
89	45.8	36.3	54.5

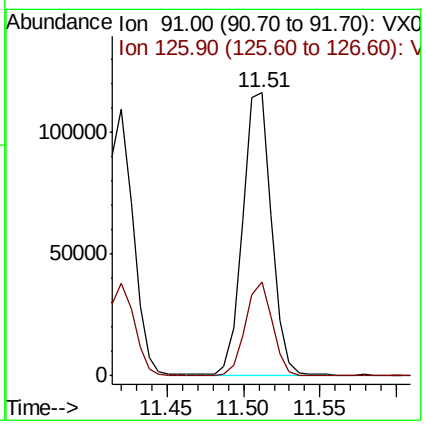


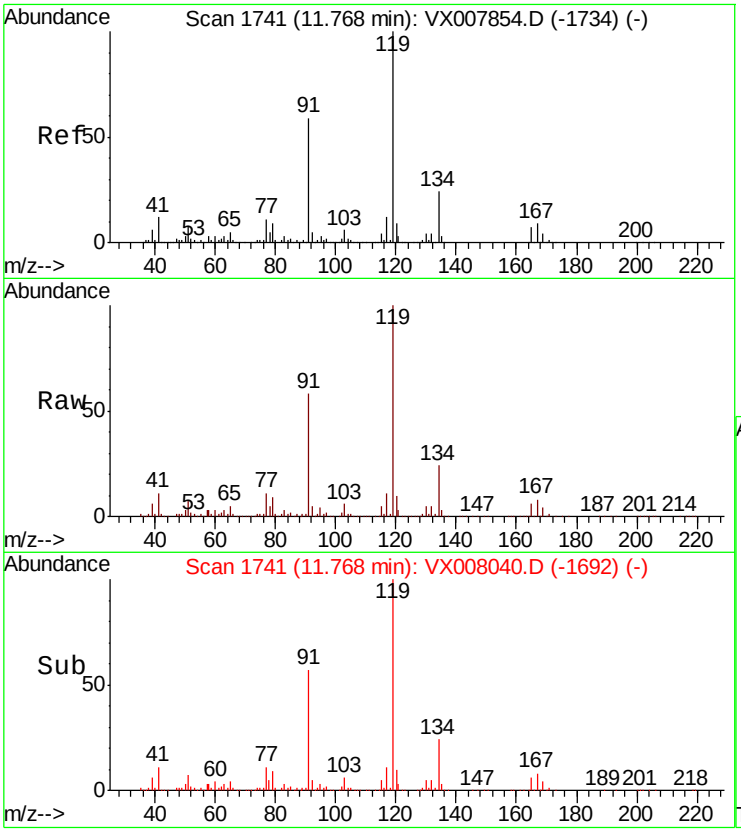


#82
4-Chlorotoluene
Concen: 19.042 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 91 Resp: 150027

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.6	46.8



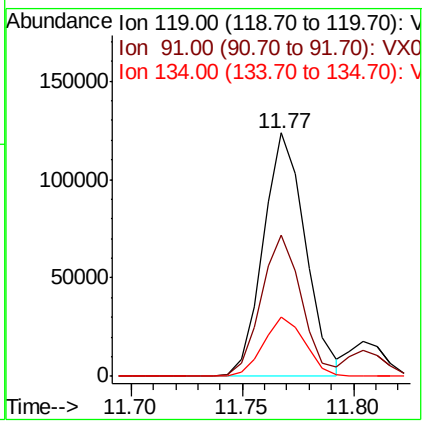


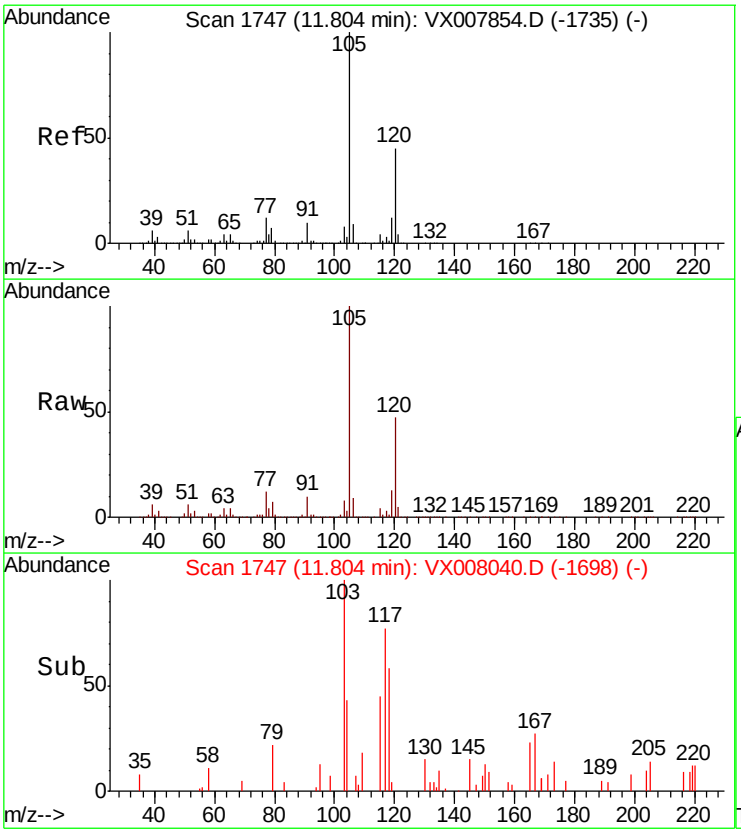
#83
tert-Butylbenzene
Concen: 19.275 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:119 Resp: 161964

Ion	Ratio	Lower	Upper
119	100		
91	55.6	27.1	81.3
134	24.0	11.4	34.1

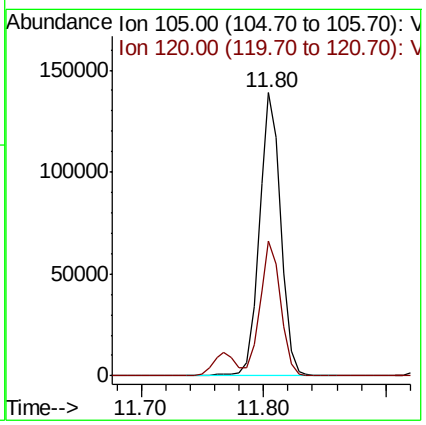


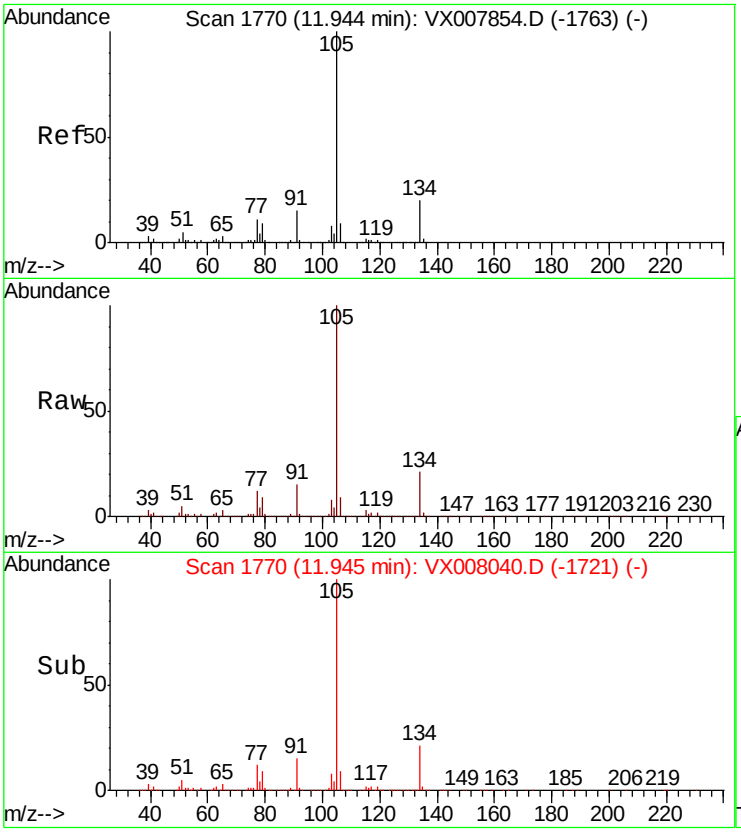


#84
1,2,4-Trimethylbenzene
Concen: 19.666 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:105 Resp: 168173

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.6	67.7



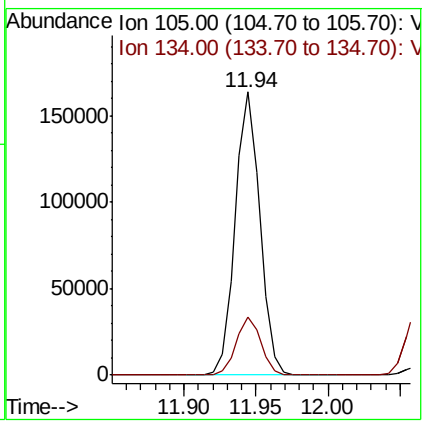


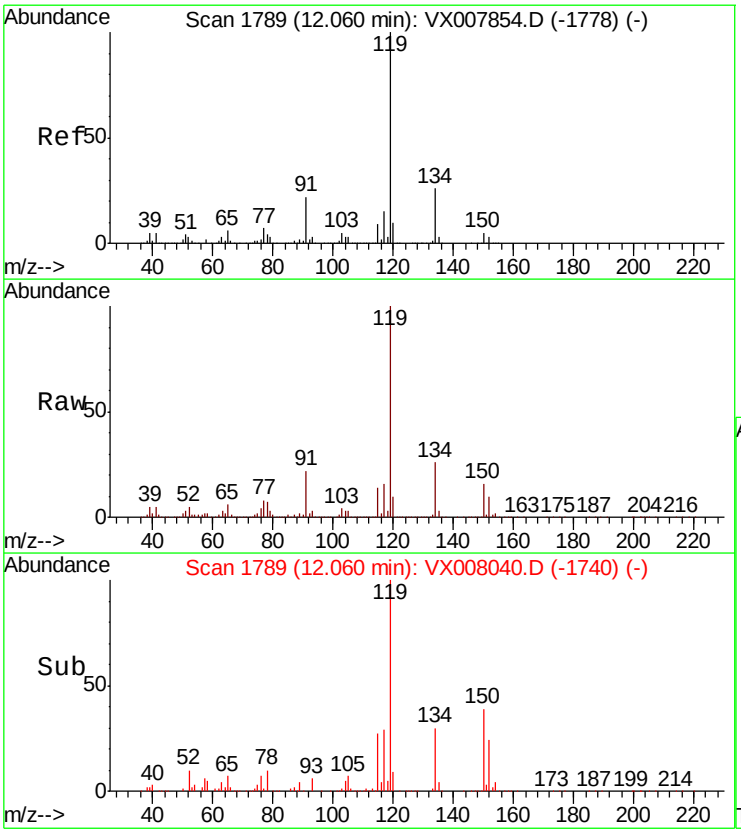
#85
sec-Butylbenzene
Concen: 19.759 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:105 Resp: 195551

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.2

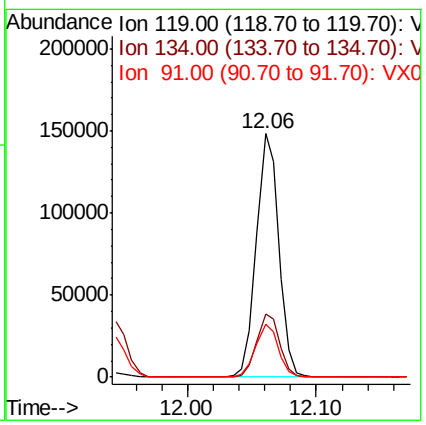


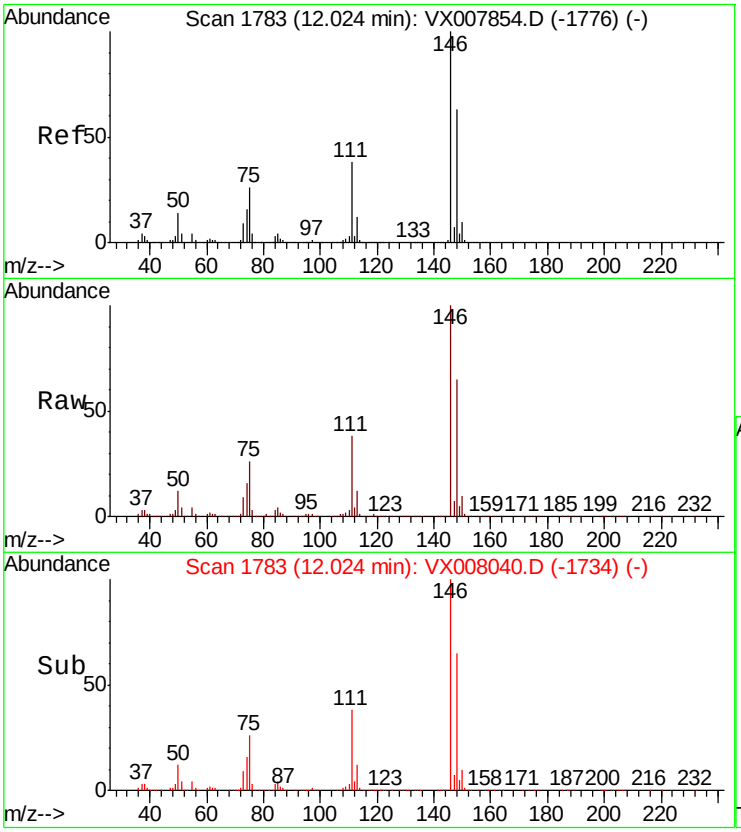


#86
p-Isopropyltoluene
Concen: 19.852 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:119 Resp: 175953

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.3	39.9
91	21.9	10.9	32.7



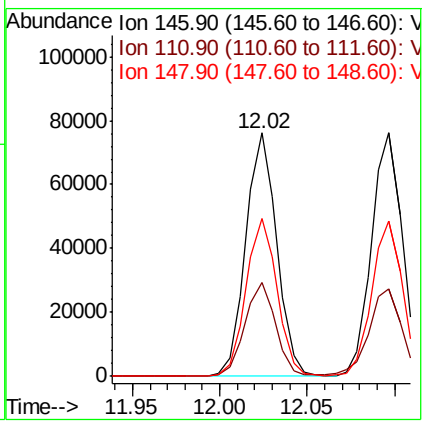


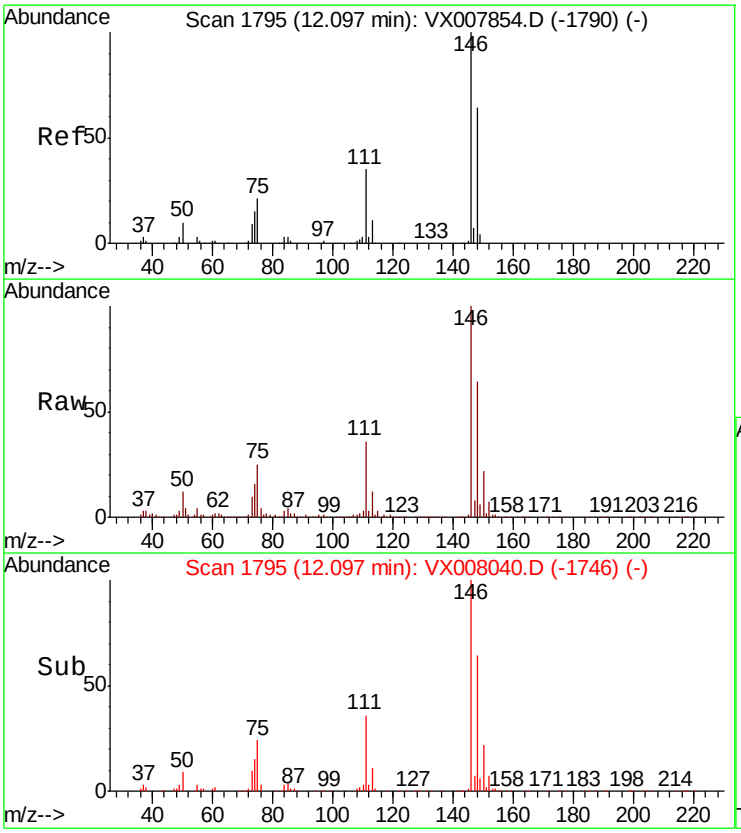
#87
1,3-Dichlorobenzene
Concen: 18.999 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:146 Resp: 93402

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.7
148	64.9	31.7	95.1

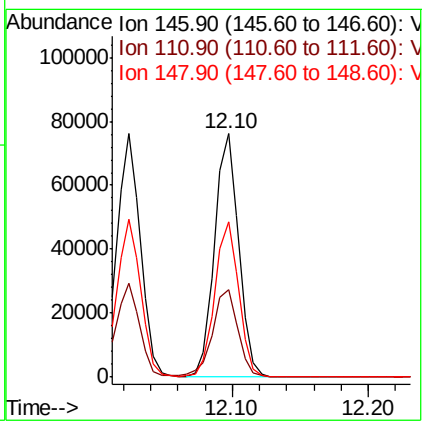


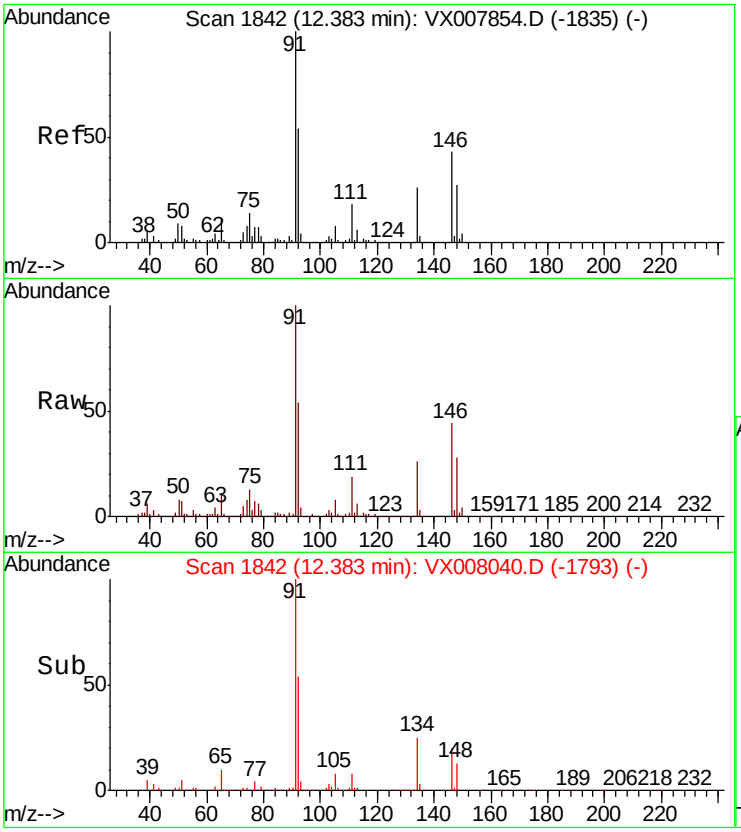


#88
1,4-Dichlorobenzene
Concen: 18.539 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:146 Resp: 93334

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.4	55.0
148	63.5	32.2	96.6



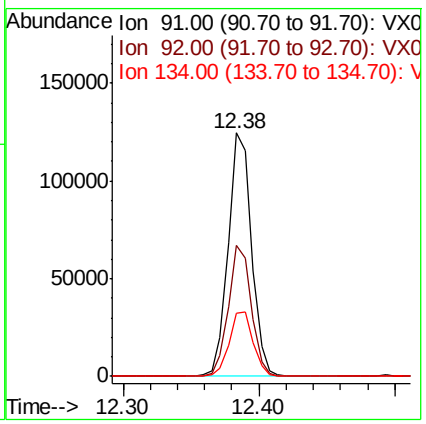


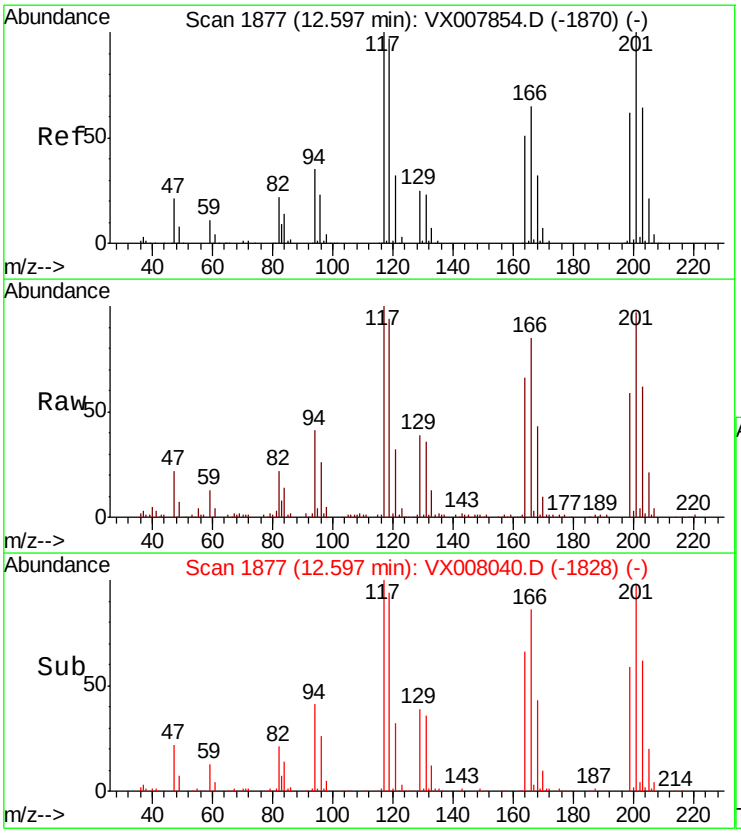
#89
n-Butylbenzene
Concen: 19.643 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion: 91 Resp: 147496

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.0	80.8
134	27.5	13.7	41.0

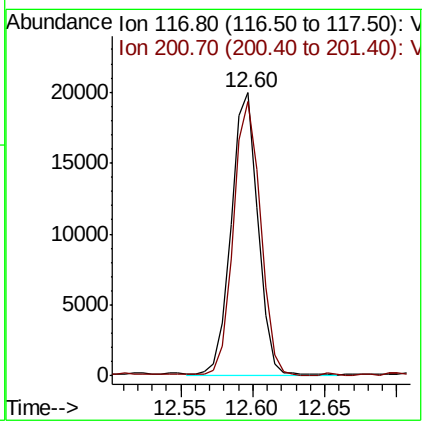


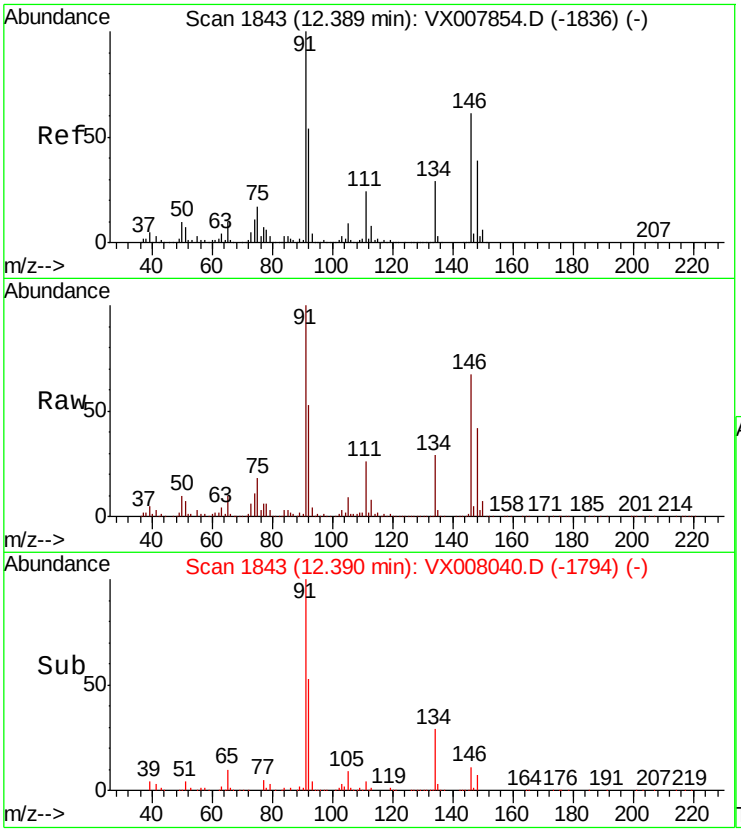


#90
Hexachloroethane
Concen: 17.428 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:117 Resp: 25826

Ion	Ratio	Lower	Upper
117	100		
201	99.2	48.9	146.7



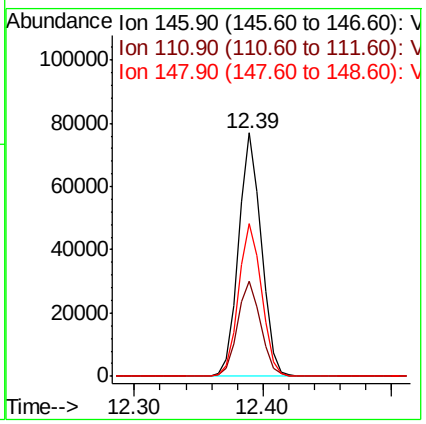


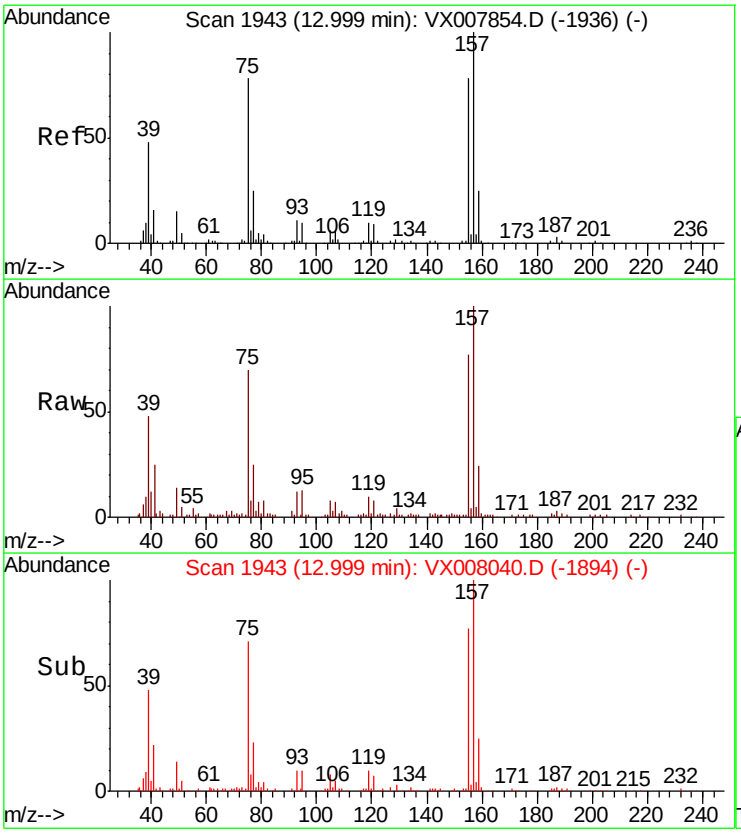
#91
1,2-Dichlorobenzene
Concen: 19.232 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:146 Resp: 93923

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.8
148	63.3	31.9	95.5

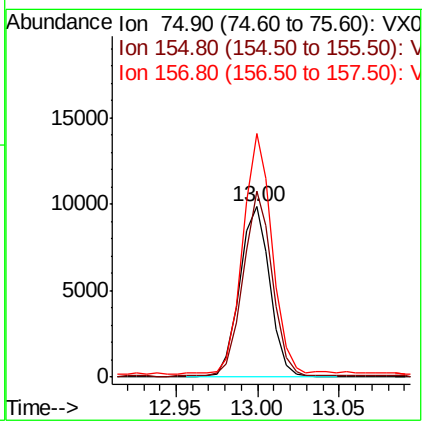


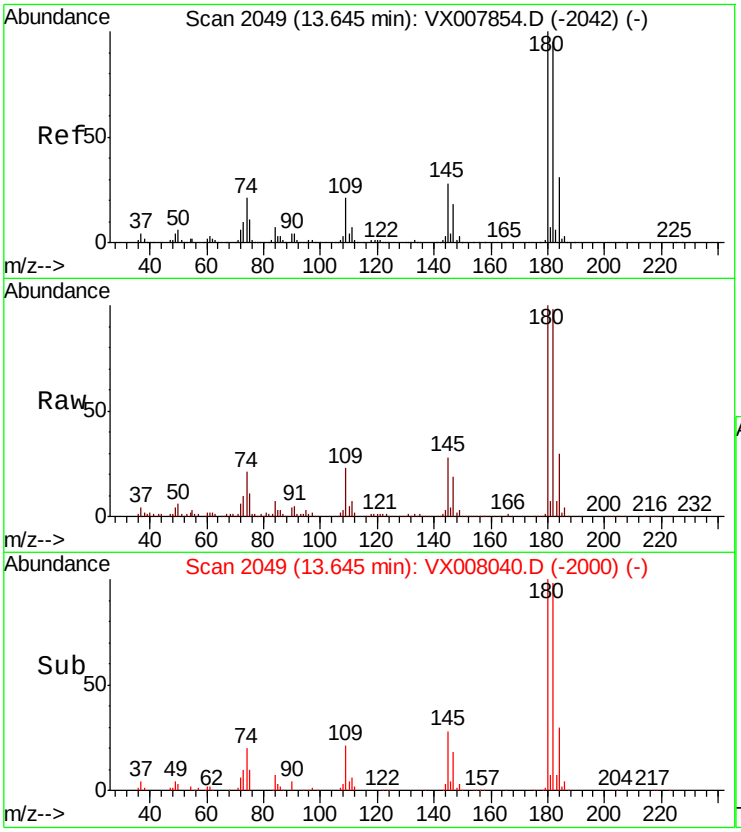


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.439 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion: 75 Resp: 12742

Ion	Ratio	Lower	Upper
75	100		
155	103.9	49.7	149.1
157	136.4	63.8	191.4



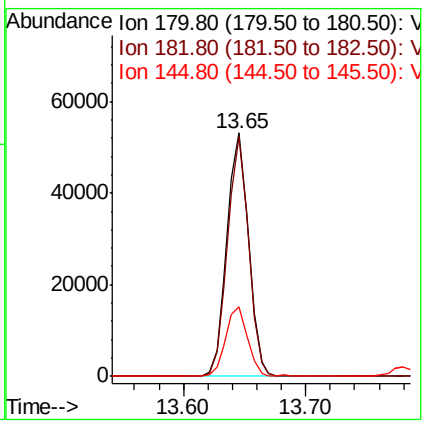


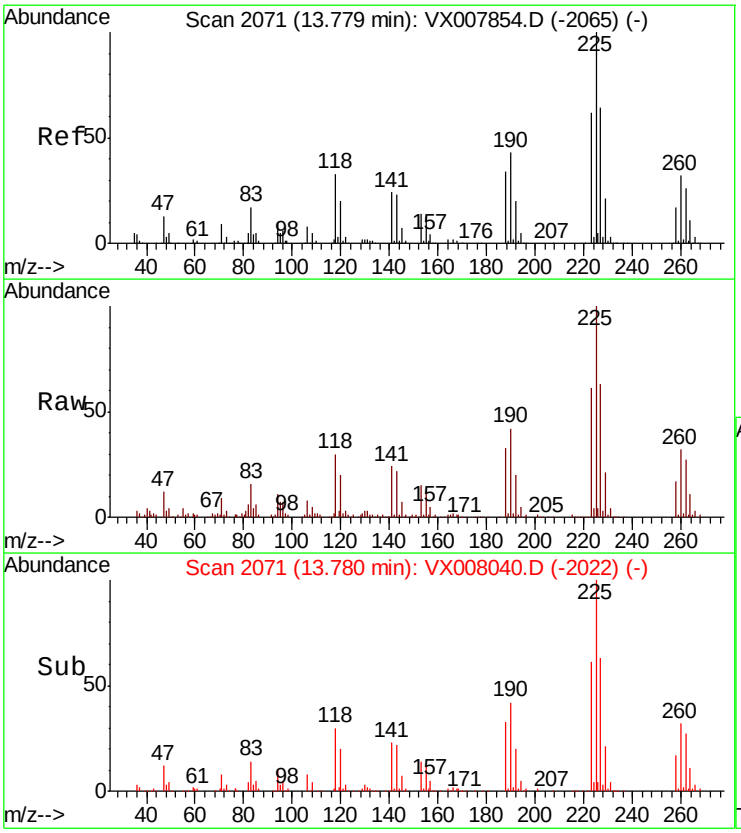
#93
1,2,4-Trichlorobenzene
Concen: 18.970 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:180 Resp: 65083

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.9	143.7
145	28.4	14.1	42.4

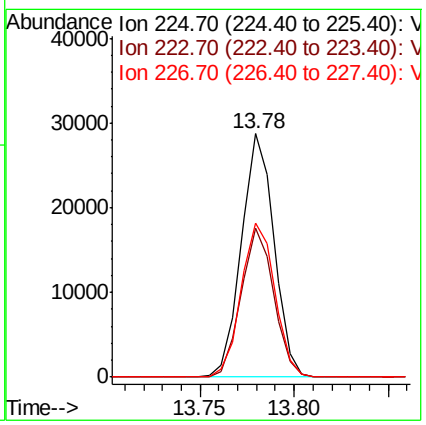


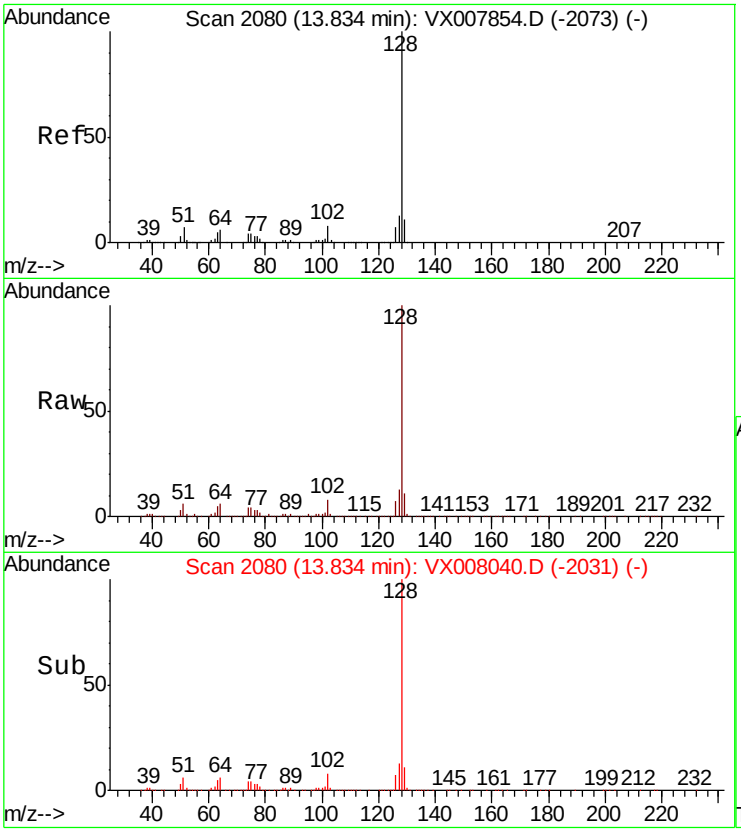


#94
Hexachlorobutadiene
Concen: 19.183 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:225 Resp: 34409

Ion	Ratio	Lower	Upper
225	100		
223	61.5	31.1	93.2
227	65.2	32.0	96.0



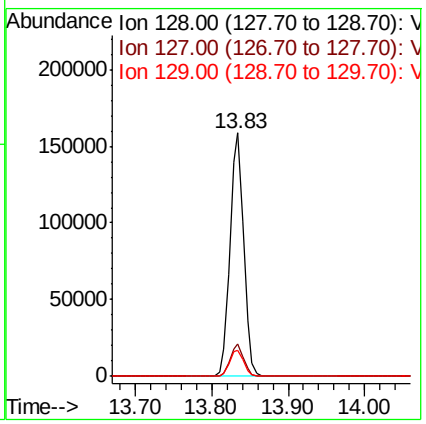


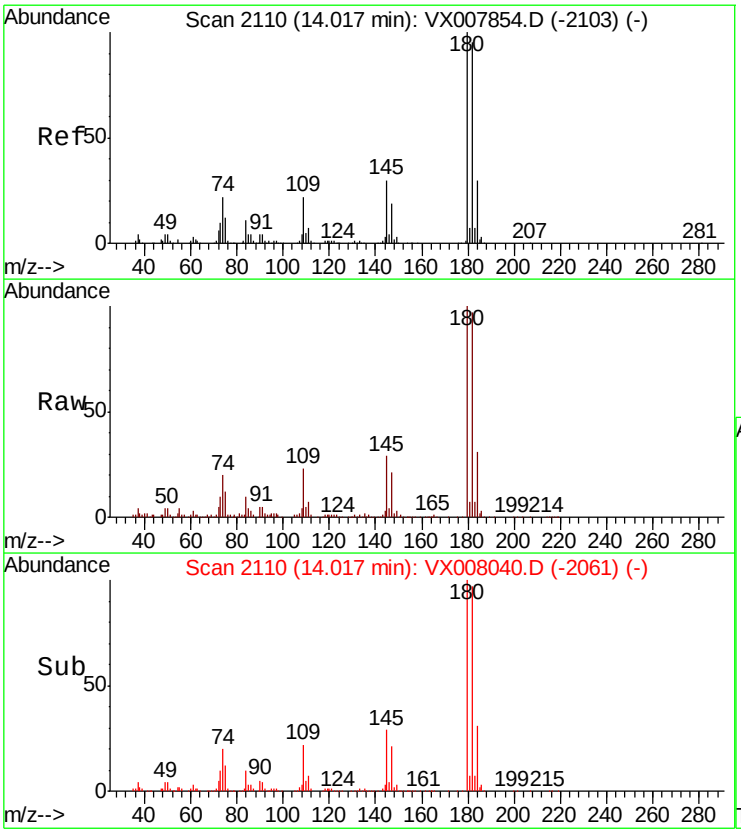
#95
Naphthalene
Concen: 19.830 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0313MBS01

Tgt Ion:128 Resp: 196023

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 18.979 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008040.D
Acq: 13 Mar 2019 11:19

Tgt Ion:180 Resp: 64863

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.5	142.5
145	31.2	14.8	44.3