Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041619\
Data File : VX008991.D
Acq On : 16 Apr 2019 16:38
Operator : JC/SP
Sample : VX0416MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Quant Time: Apr 17 04:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 09:35:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	216627	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	350752	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	317845	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	150705	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	145349	47.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.22%			
35) Dibromofluoromethane	5.50	113	105783	46.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.98%			
50) Toluene-d8	8.71	98	435873	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.10%			
62) 4-Bromofluorobenzene	11.13	95	156880	49.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	49719	19.926	ug/l	100
3) Chloromethane	1.32	50	65613	21.420	ug/l	99
4) Vinyl Chloride	1.41	62	59260	19.876	ug/l	96
5) Bromomethane	1.64	94	32942	20.135	ug/l	96
6) Chloroethane	1.72	64	35164	20.057	ug/l	99
7) Trichlorofluoromethane	1.93	101	65054	18.689	ug/l	98
8) Diethyl Ether	2.18	74	29534	18.552	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	40936	18.393	ug/l	98
10) Methyl Iodide	2.51	142	41225	19.860	ug/l	99
11) Tert butyl alcohol	3.04	59	66669	98.381	ug/l	100
12) 1,1-Dichloroethene	2.37	96	41316	17.785	ug/l	99
13) Acrolein	2.29	56	50094	85.554	ug/l	100
14) Allyl chloride	2.73	41	94472	18.640	ug/l	99
15) Acrylonitrile	3.14	53	160886	93.526	ug/l	99
16) Acetone	2.44	43	143344	90.543	ug/l	99
17) Carbon Disulfide	2.57	76	112910	17.378	ug/l	98
18) Methyl Acetate	2.77	43	71982	18.218	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	159802	19.306	ug/l	100
20) Methylene Chloride	2.86	84	50815	18.769	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	44203	17.839	ug/l	93
22) Diisopropyl ether	3.85	45	191924	19.488	ug/l	98
23) Vinyl Acetate	3.81	43	842590	97.328	ug/l	98
24) 1,1-Dichloroethane	3.70	63	93162	18.844	ug/l	100
25) 2-Butanone	4.67	43	245579	97.045	ug/l	98
26) 2,2-Dichloropropane	4.58	77	61741	16.661	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	52597	18.696	ug/l	99
28) Bromochloromethane	5.02	49	45309	20.944	ug/l	98
29) Tetrahydrofuran	5.13	42	162228	95.780	ug/l	99
30) Chloroform	5.21	83	84232	19.040	ug/l	98
31) Cyclohexane	5.58	56	91989	18.918	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	68742	18.748	ug/l	99
36) 1,1-Dichloropropene	5.80	75	65749	18.125	ug/l	99
37) Ethyl Acetate	4.83	43	91613	19.627	ug/l	100
38) Carbon Tetrachloride	5.78	117	55198	17.949	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041619\
Data File : VX008991.D
Acq On : 16 Apr 2019 16:38
Operator : JC/SP
Sample : VX0416MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Quant Time: Apr 17 04:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 09:35:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	81570	18.469	ug/l		98
40) Benzene	6.14	78	204714	19.130	ug/l		100
41) Methacrylonitrile	5.04	41	51720	19.306	ug/l		99
42) 1,2-Dichloroethane	6.19	62	72031	19.001	ug/l		100
43) Isopropyl Acetate	6.44	43	147064	19.551	ug/l		99
44) Trichloroethene	7.21	130	48436	18.472	ug/l		100
45) 1,2-Dichloropropane	7.51	63	57612	19.405	ug/l		95
46) Dibromomethane	7.66	93	32127	18.594	ug/l		99
47) Bromodichloromethane	7.90	83	60632	17.892	ug/l		99
48) Methyl methacrylate	7.77	41	73747	19.842	ug/l		99
49) 1,4-Dioxane	7.74	88	27854	400.392	ug/l		100
51) 4-Methyl-2-Pentanone	8.64	43	487375	101.702	ug/l		99
52) Toluene	8.78	92	124294	19.380	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	70110	17.976	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	79582	18.223	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	50168	19.736	ug/l		97
56) Ethyl methacrylate	9.18	69	92166	20.221	ug/l		99
57) 1,3-Dichloropropane	9.37	76	86260	19.060	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	241986	98.593	ug/l		100
59) 2-Hexanone	9.49	43	375954	101.755	ug/l		99
60) Dibromochloromethane	9.58	129	44219	18.151	ug/l		98
61) 1,2-Dibromoethane	9.67	107	50416	19.217	ug/l		98
64) Tetrachloroethene	9.34	164	44416	18.395	ug/l		98
65) Chlorobenzene	10.13	112	126259	18.820	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	43591	18.444	ug/l		99
67) Ethyl Benzene	10.25	91	234329	19.107	ug/l		100
68) m/p-Xylenes	10.35	106	168090	37.713	ug/l		98
69) o-Xylene	10.69	106	82646	19.057	ug/l		98
70) Styrene	10.71	104	143517	19.097	ug/l		99
71) Bromoform	10.85	173	31356	16.653	ug/l	#	96
73) Isopropylbenzene	11.02	105	222090	19.442	ug/l		100
74) N-amyl acetate	10.90	43	131373	20.029	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	79881	19.139	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	92079	25.022	ug/l		80
77) Bromobenzene	11.26	156	54096	18.769	ug/l		99
78) n-propylbenzene	11.36	91	255420	19.481	ug/l		100
79) 2-Chlorotoluene	11.42	91	151504	19.176	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	184522	19.249	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	23842	16.633	ug/l		89
82) 4-Chlorotoluene	11.51	91	174620	19.030	ug/l		100
83) tert-Butylbenzene	11.77	119	176890	19.220	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	188497	19.318	ug/l		100
85) sec-Butylbenzene	11.94	105	213209	19.424	ug/l		100
86) p-Isopropyltoluene	12.06	119	194156	19.239	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	95066	18.846	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	94876	18.554	ug/l		99
89) n-Butylbenzene	12.38	91	176026	18.729	ug/l		99
90) Hexachloroethane	12.59	117	29501	17.722	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	95117	19.095	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	16892	17.775	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041619\
Data File : VX008991.D
Acq On : 16 Apr 2019 16:38
Operator : JC/SP
Sample : VX0416MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Quant Time: Apr 17 04:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 09:35:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	65531	18.224	ug/l	100
94) Hexachlorobutadiene	13.78	225	33384	18.615	ug/l	99
95) Naphthalene	13.83	128	218866	18.998	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	65439	18.445	ug/l	99

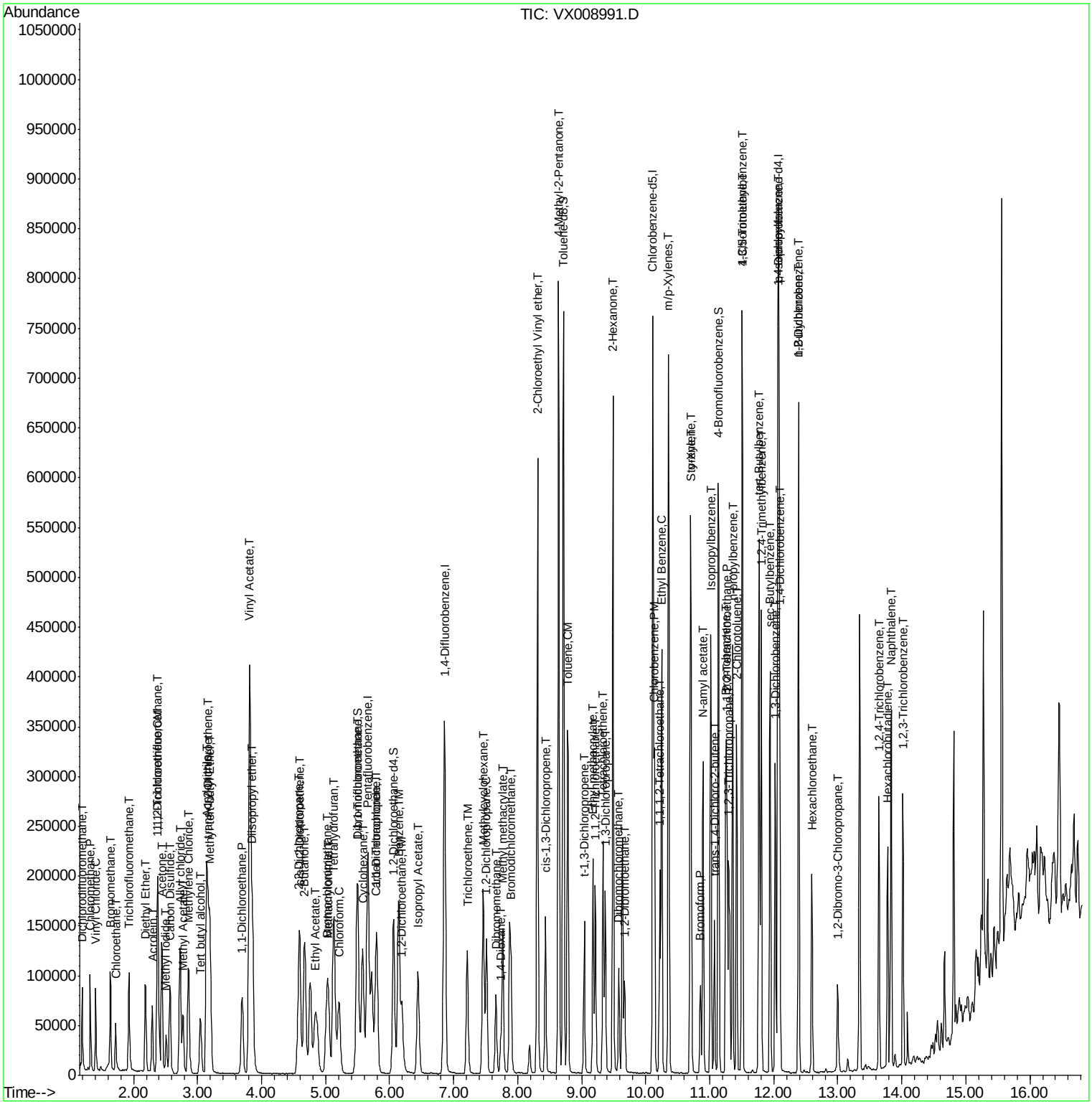
(#) = qualifier out of range (m) = manual integration (+) = signals summed

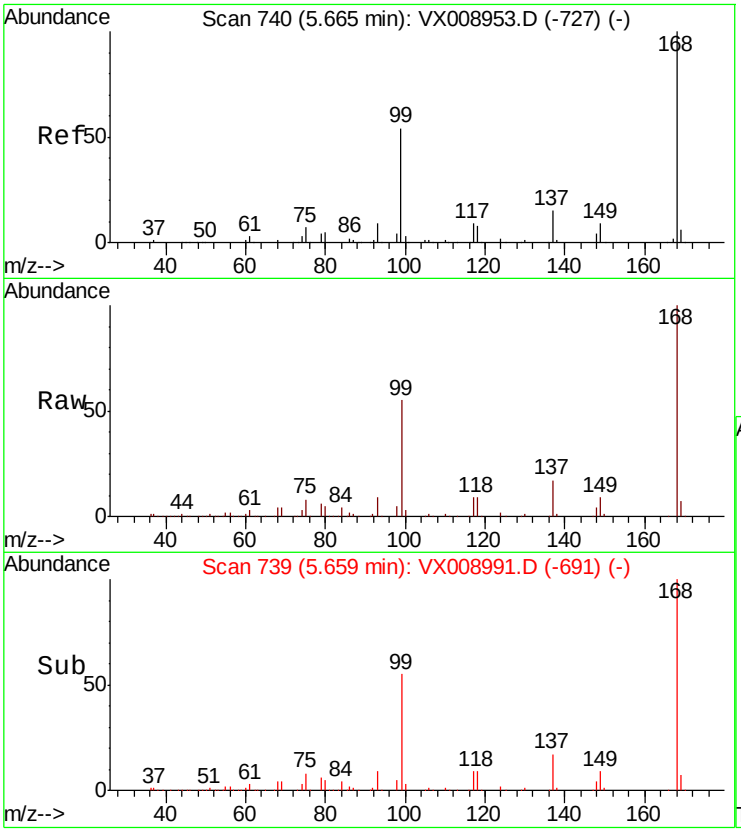
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041619\
Data File : VX008991.D
Acq On : 16 Apr 2019 16:38
Operator : JC/SP
Sample : VX0416MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Quant Time: Apr 17 04:18:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 09:35:21 2019
Response via : Initial Calibration



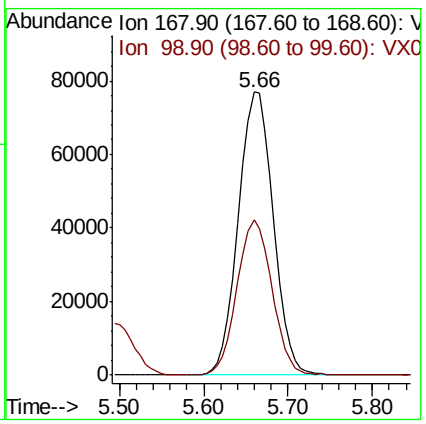


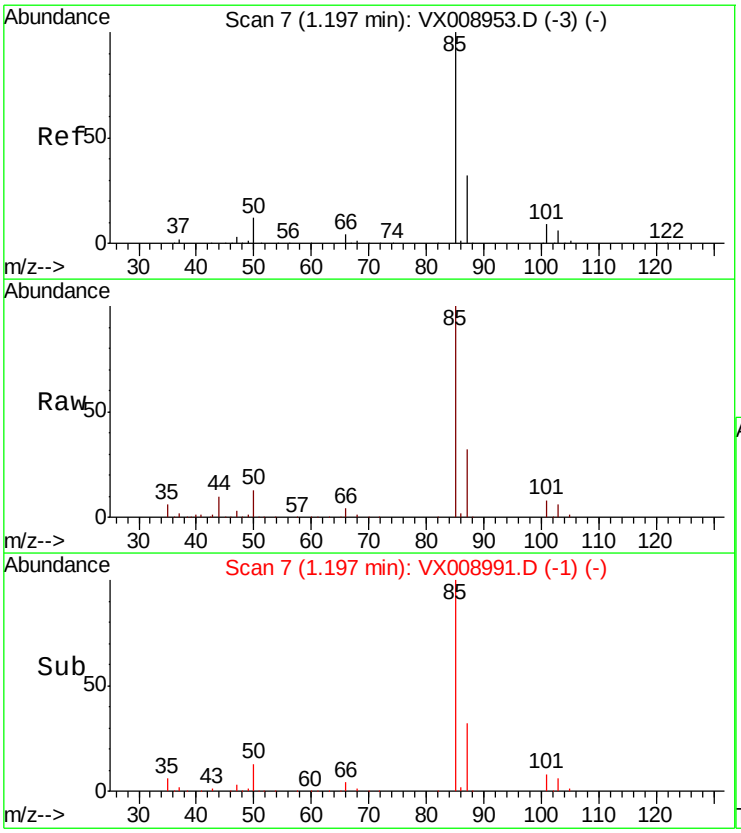
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:168 Resp: 216627

Ion	Ratio	Lower	Upper
168	100		
99	54.6	43.0	64.6

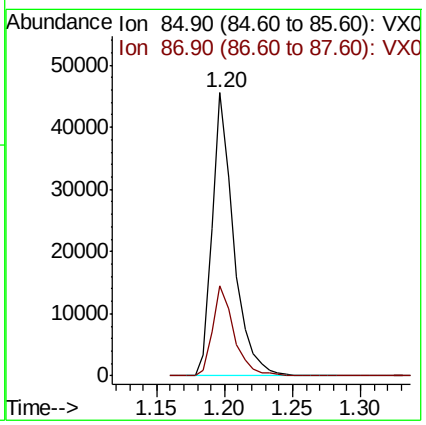


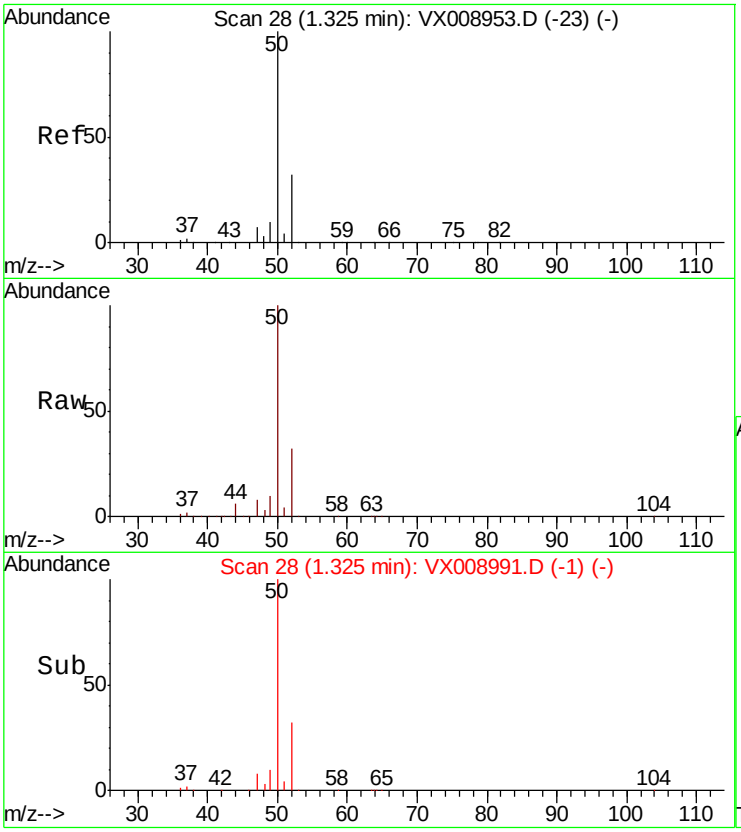


#2
Dichlorodifluoromethane
Concen: 19.926 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 85 Resp: 49719

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.0	47.9



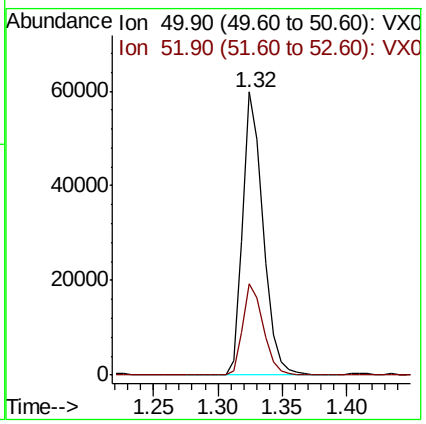


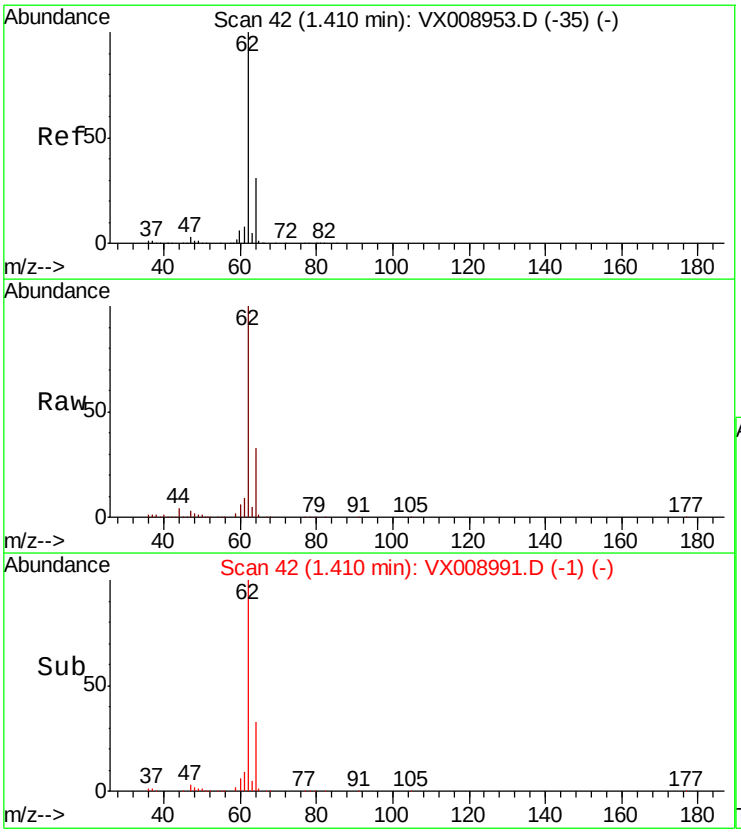
#3
Chloromethane
Concen: 21.420 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 50 Resp: 65613

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.5	38.3

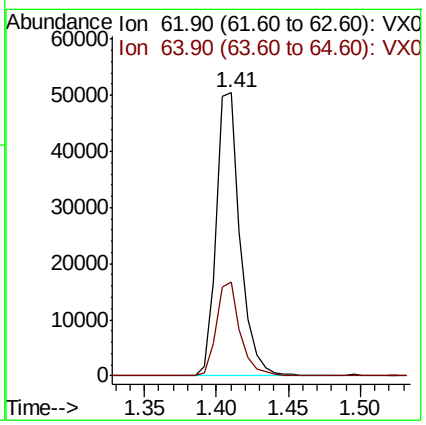


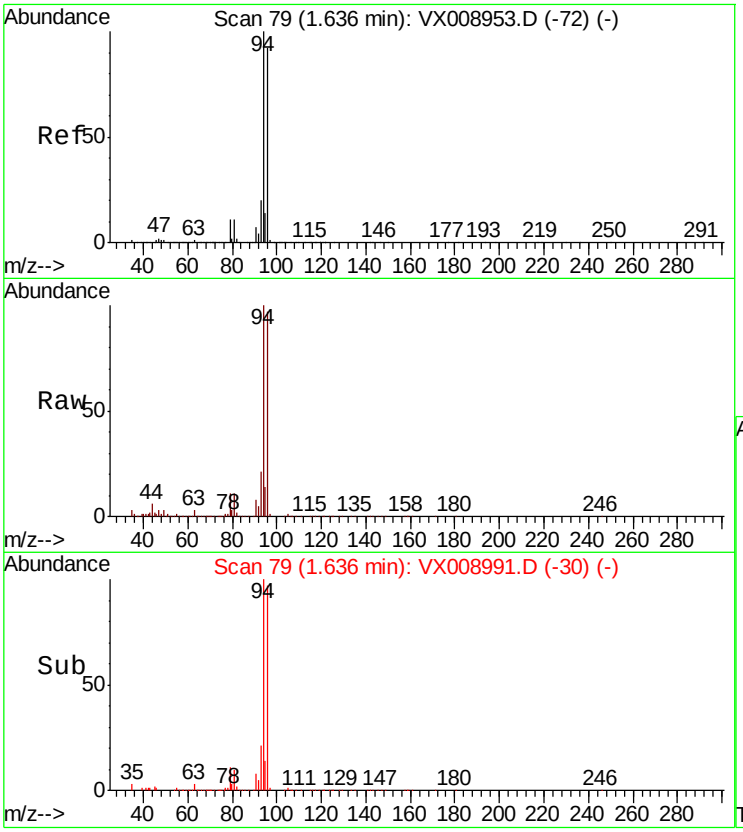


#4
Vinyl Chloride
Concen: 19.876 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 62 Resp: 59260

Ion	Ratio	Lower	Upper
62	100		
64	33.2	25.0	37.4



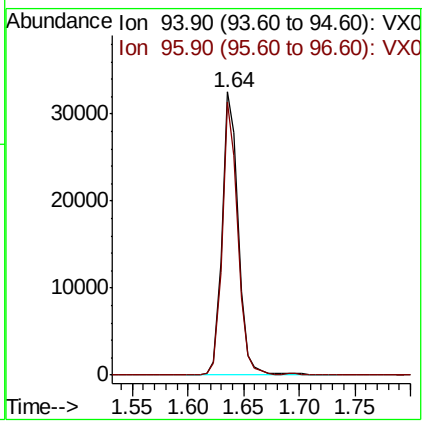


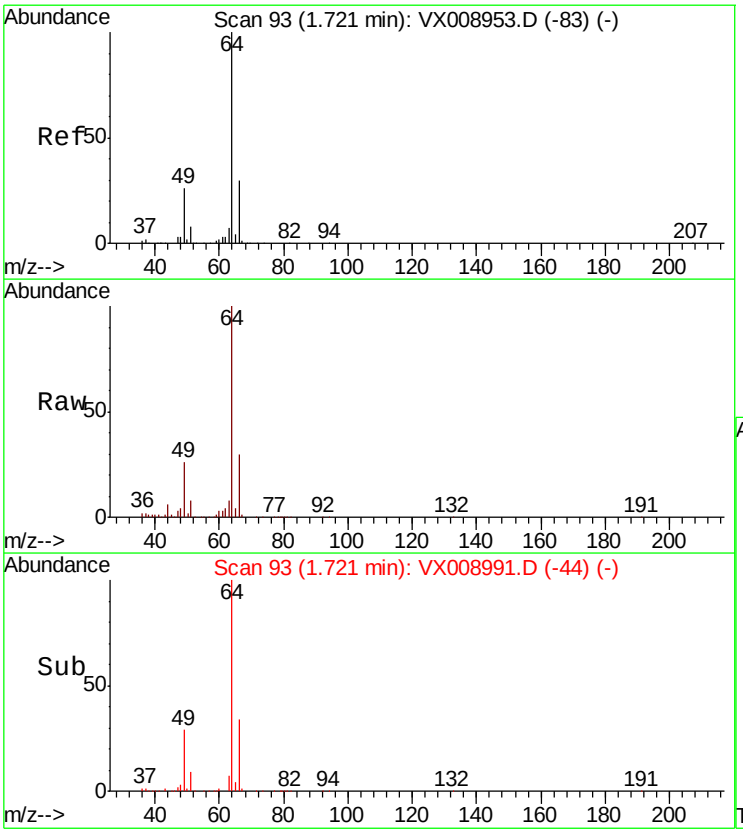
#5
Bromomethane
Concen: 20.135 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 94 Resp: 32942

Ion	Ratio	Lower	Upper
94	100		
96	96.6	73.9	110.9

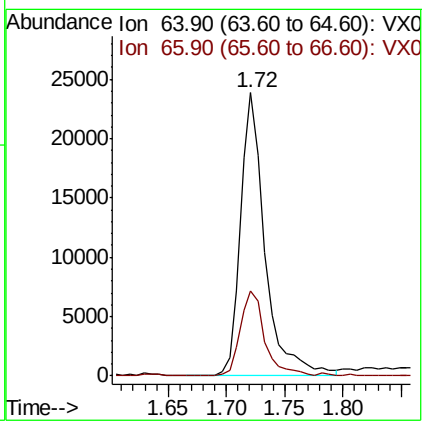


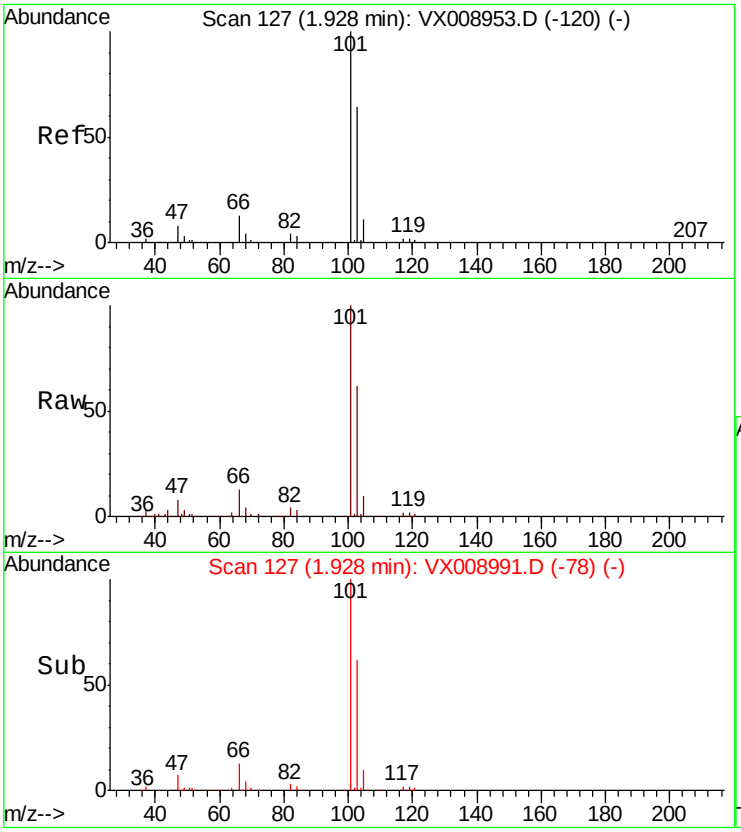


#6
Chloroethane
Concen: 20.057 ug/l
RT: 1.72 min Scan# 93
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 64 Resp: 35164

Ion	Ratio	Lower	Upper
64	100		
66	29.8	24.2	36.2



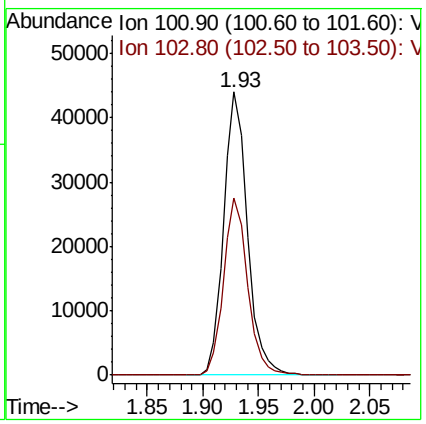


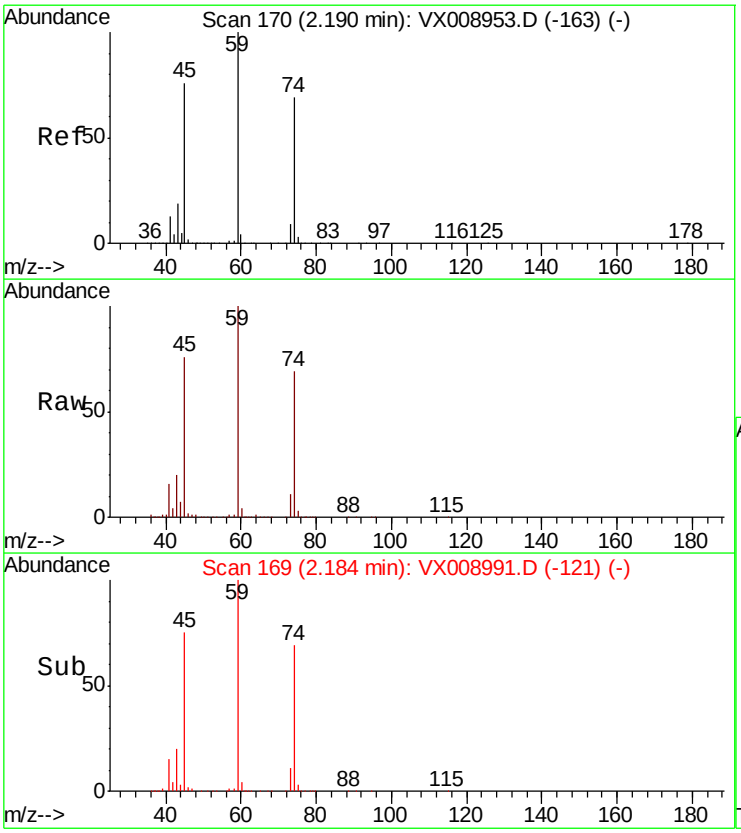
#7
Trichlorofluoromethane
Concen: 18.689 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:101 Resp: 65054

Ion	Ratio	Lower	Upper
101	100		
103	62.4	51.0	76.6

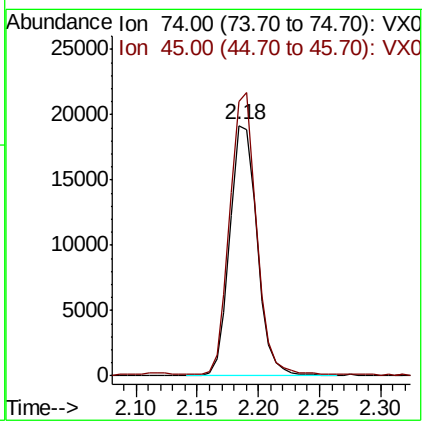


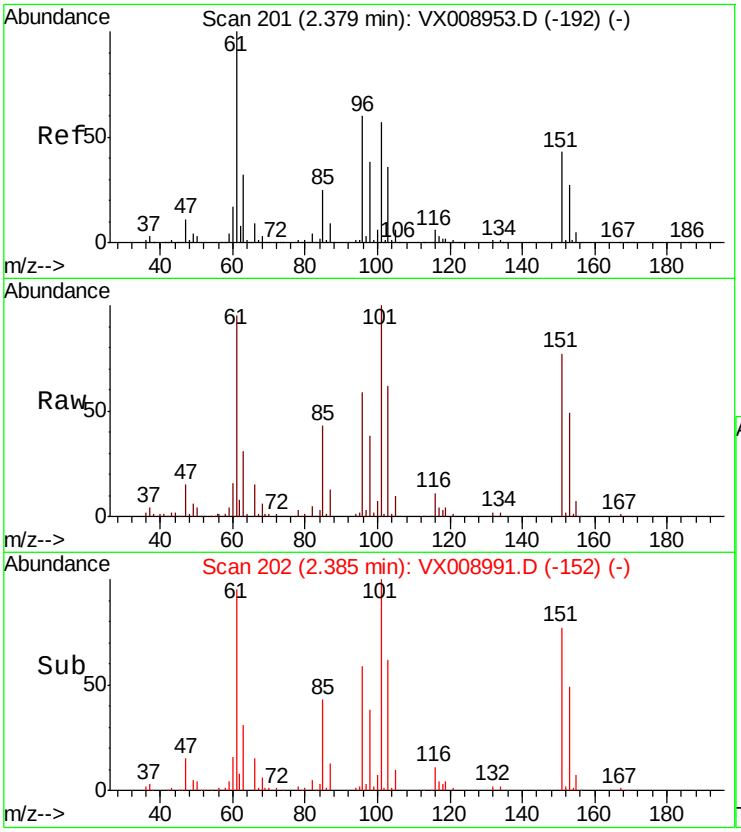


#8
Diethyl Ether
Concen: 18.552 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 74 Resp: 29534

Ion	Ratio	Lower	Upper
74	100		
45	110.1	54.9	164.8



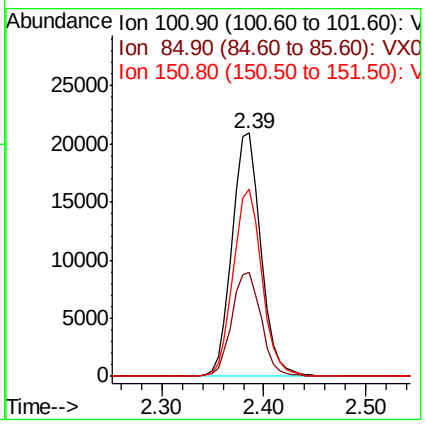


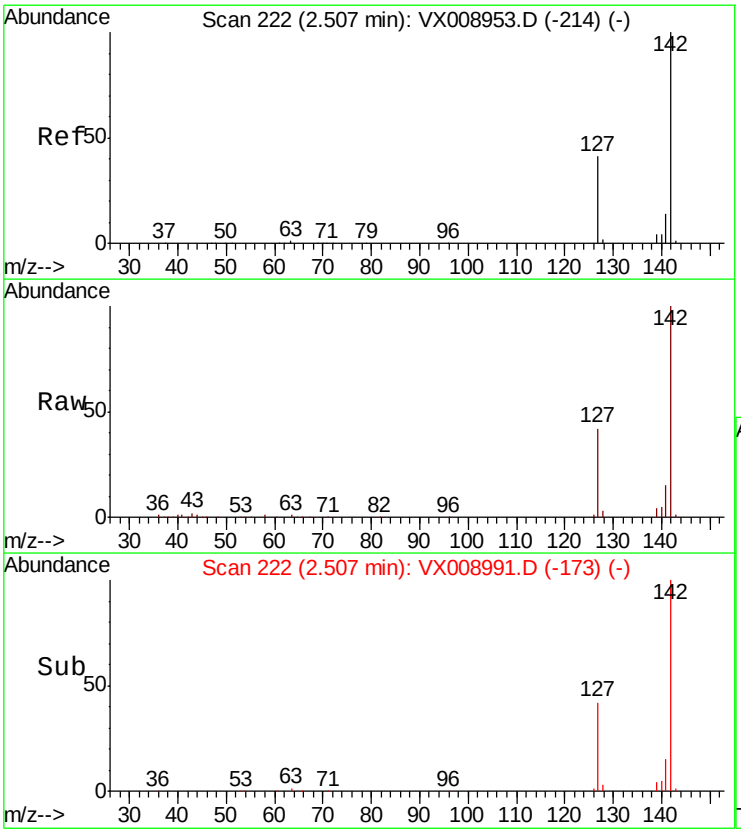
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.393 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:101 Resp: 40936

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.7	53.5
151	77.0	62.7	94.1

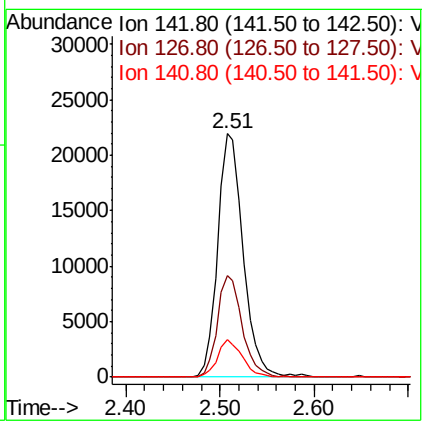


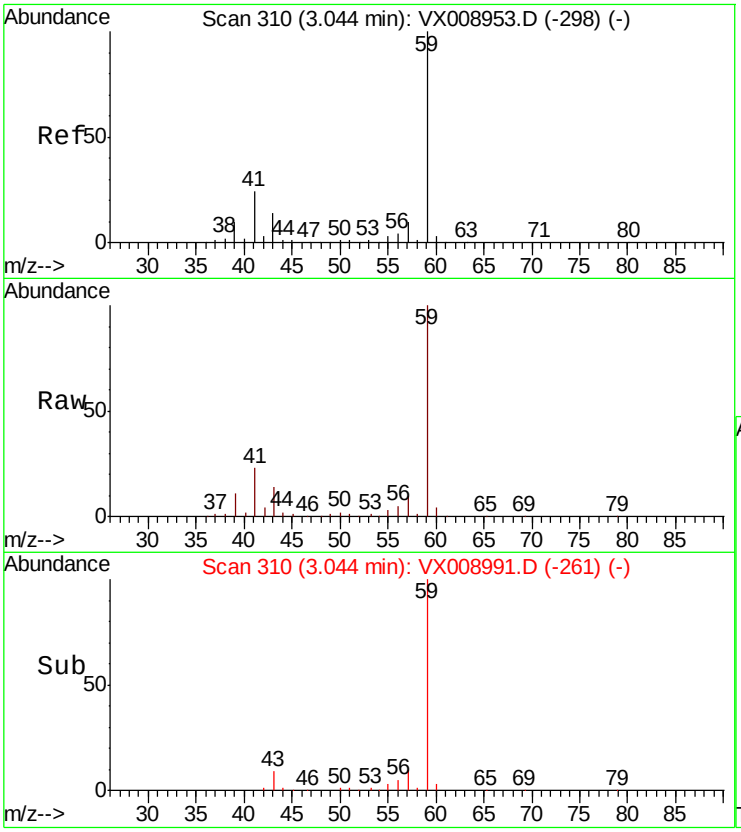


#10
Methyl Iodide
Concen: 19.860 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:142 Resp: 41225

Ion	Ratio	Lower	Upper
142	100		
127	40.8	32.8	49.2
141	15.0	11.4	17.2



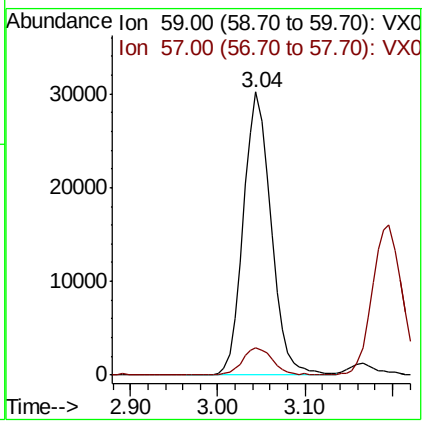


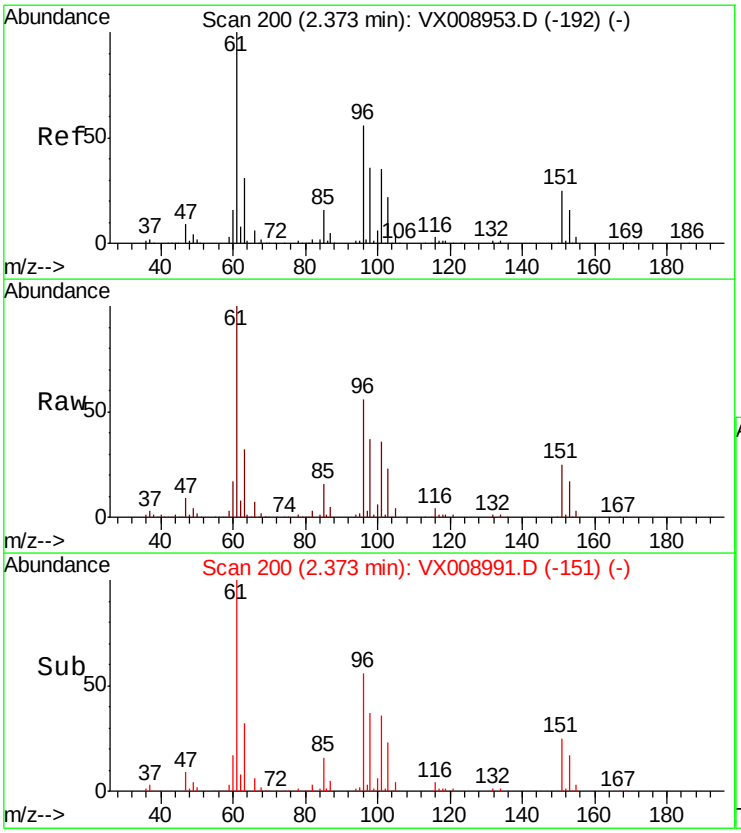
#11
Tert butyl alcohol
Concen: 98.381 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 59 Resp: 66669

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.4	12.6

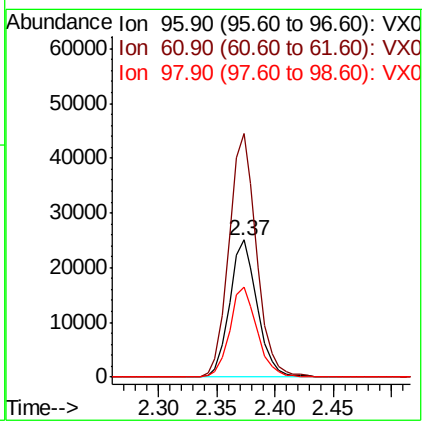


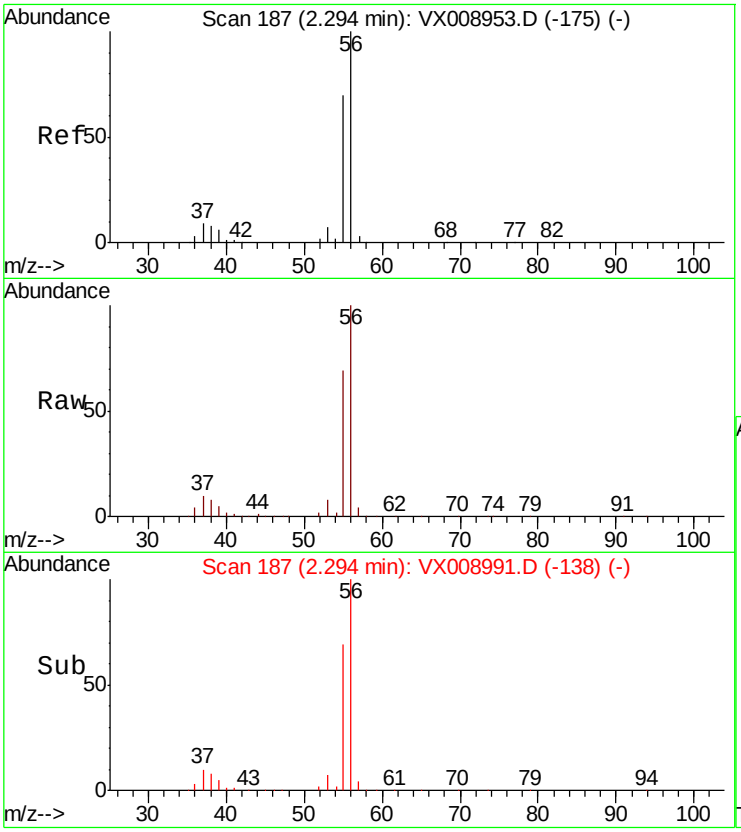


#12
1,1-Dichloroethene
Concen: 17.785 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 96 Resp: 41316

Ion	Ratio	Lower	Upper
96	100		
61	177.4	142.2	213.2
98	66.0	50.9	76.3



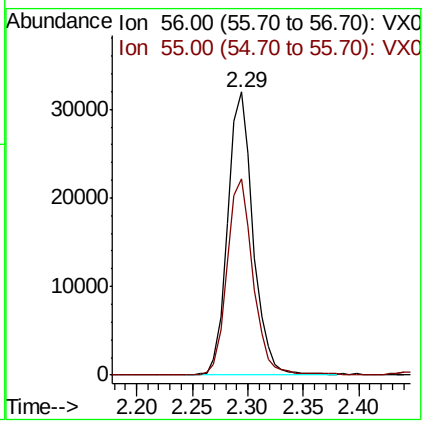


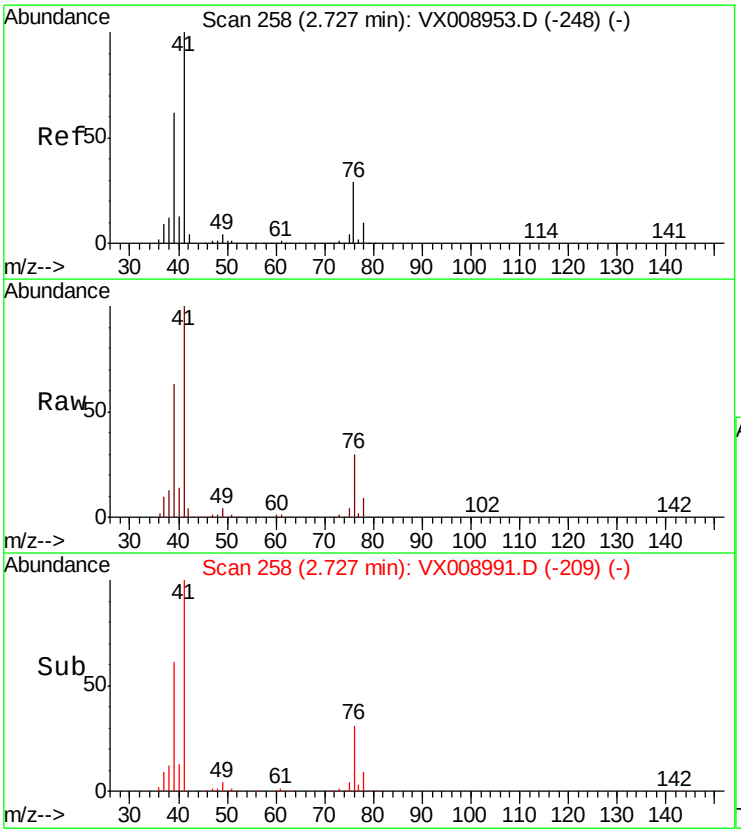
#13
Acrolein
Concen: 85.554 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 56 Resp: 50094

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.6	84.8

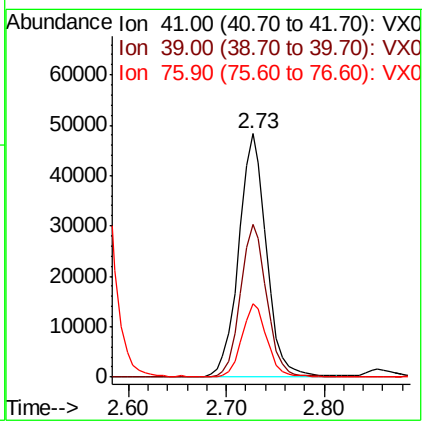


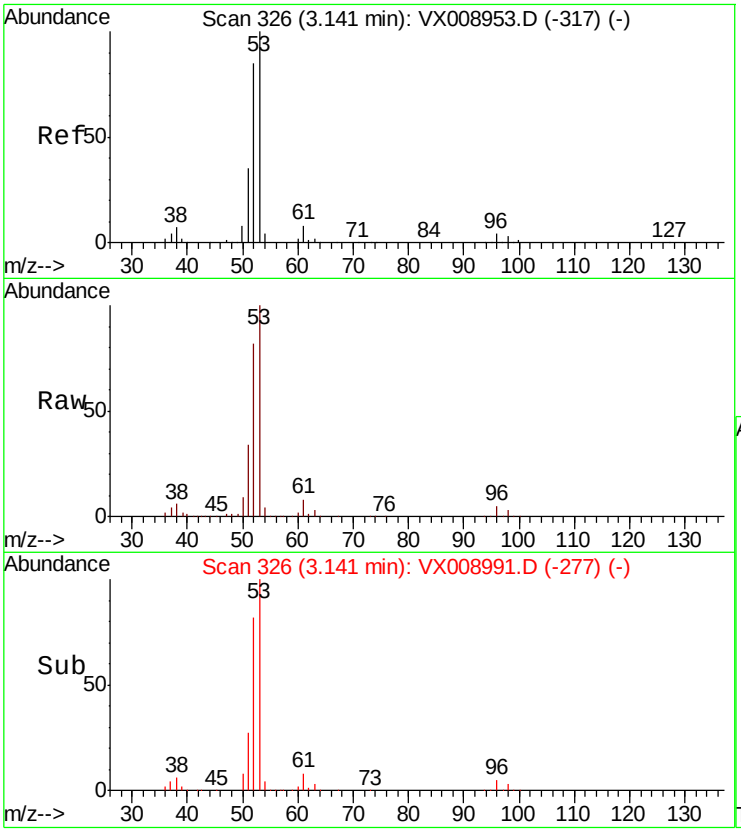


#14
Allyl chloride
Concen: 18.640 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 41 Resp: 94472

Ion	Ratio	Lower	Upper
41	100		
39	59.7	46.7	70.1
76	27.4	22.0	33.0



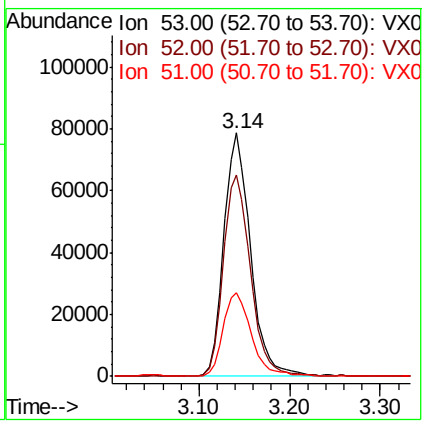


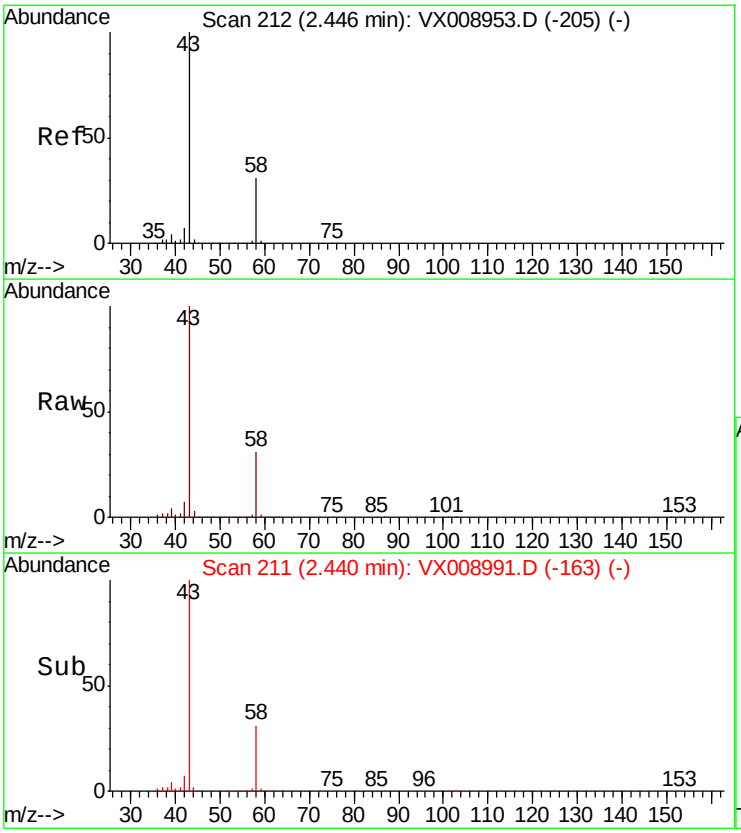
#15
Acrylonitrile
Concen: 93.526 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 53 Resp: 160886

Ion	Ratio	Lower	Upper
53	100		
52	84.5	66.6	100.0
51	36.3	28.3	42.5

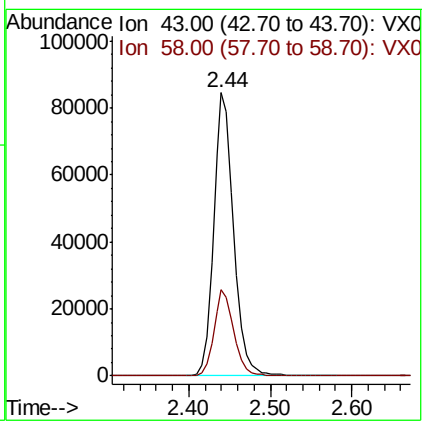


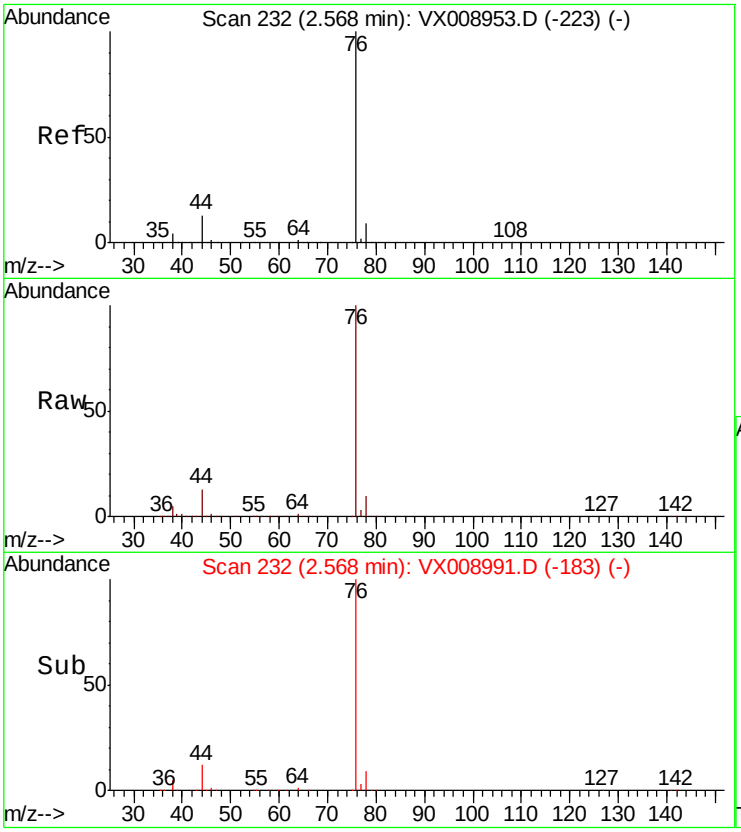


#16
Acetone
Concen: 90.543 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 43 Resp: 143344

Ion	Ratio	Lower	Upper
43	100		
58	30.4	24.8	37.2



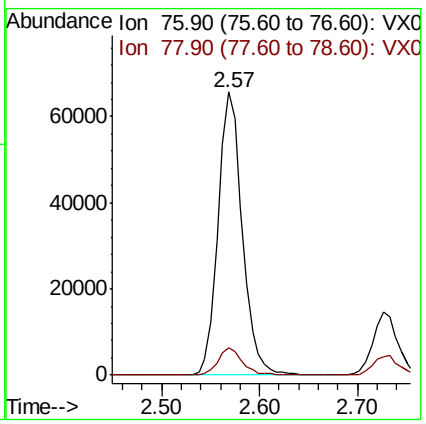


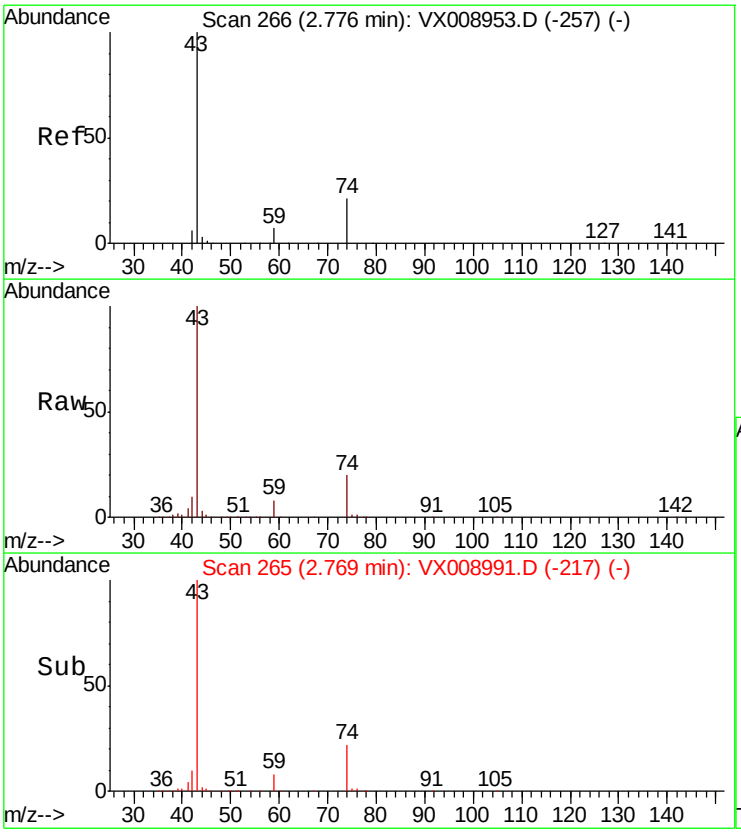
#17
Carbon Disulfide
Concen: 17.378 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 76 Resp: 112910

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.2	10.8

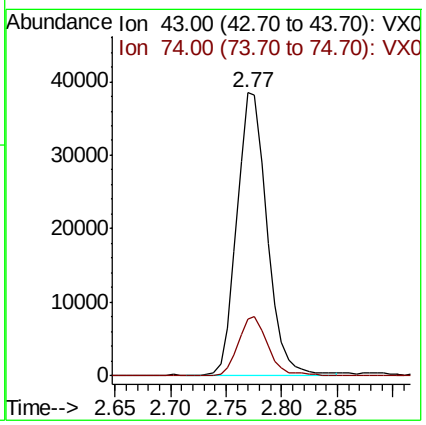


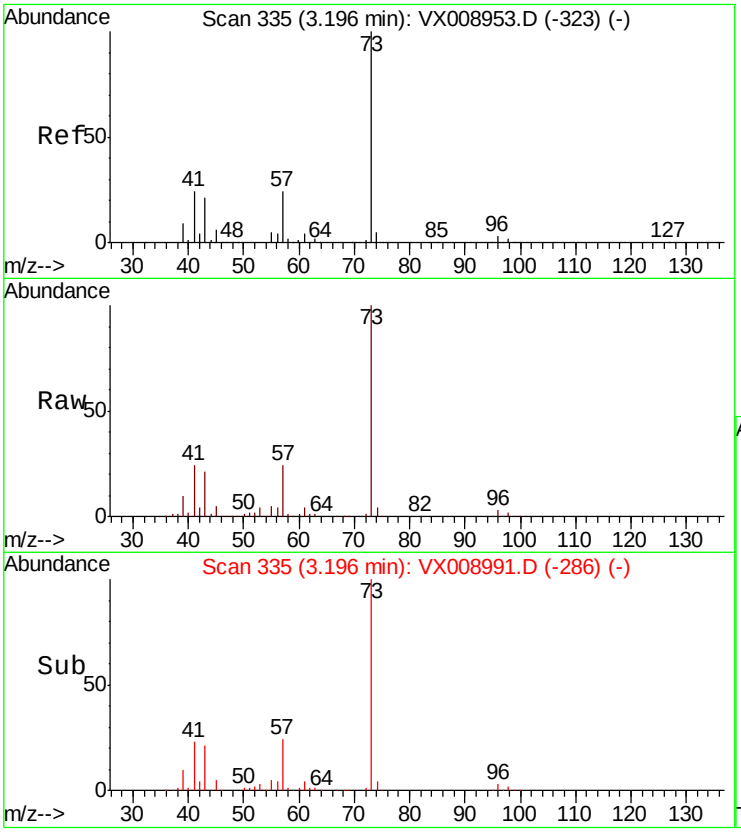


#18
Methyl Acetate
Concen: 18.218 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 43 Resp: 71982

Ion	Ratio	Lower	Upper
43	100		
74	21.2	16.6	25.0



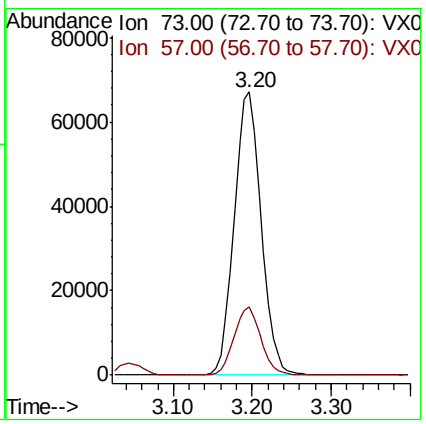


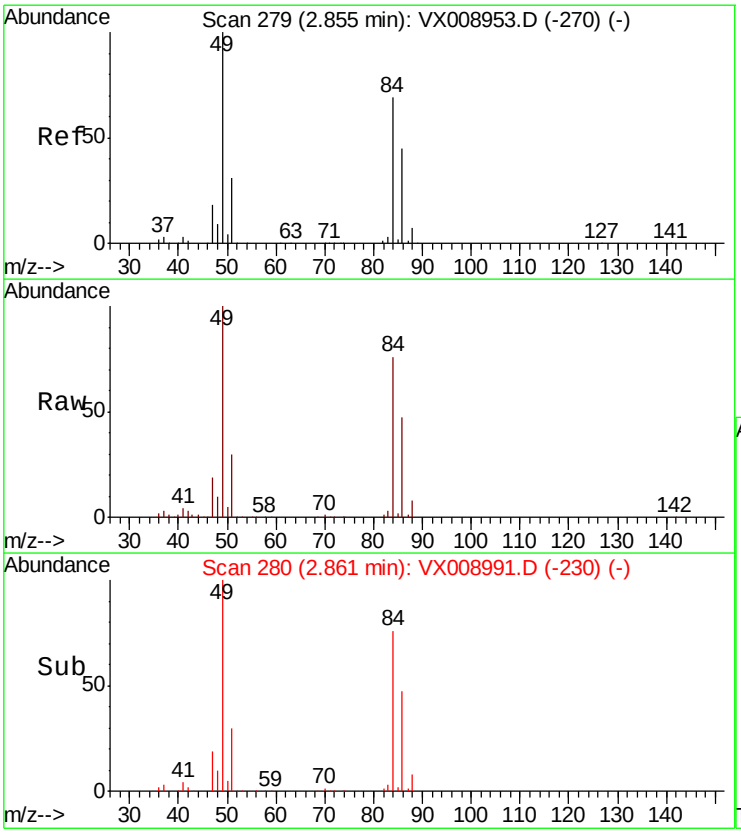
#19
Methyl tert-butyl Ether
Concen: 19.306 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 73 Resp: 159802

Ion	Ratio	Lower	Upper
73	100		
57	24.0	19.2	28.8

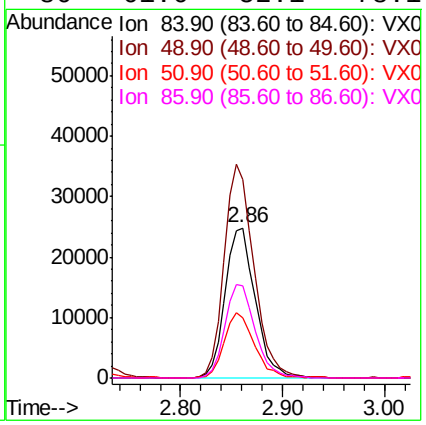


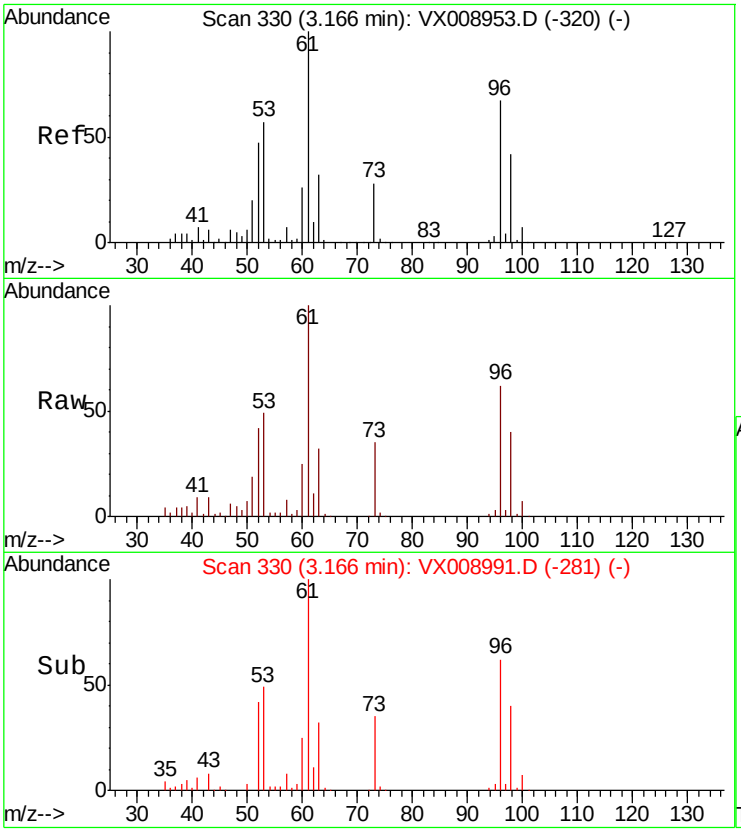


#20
Methylene Chloride
Concen: 18.769 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 84 Resp: 50815

Ion	Ratio	Lower	Upper
84	100		
49	131.6	115.4	173.0
51	39.7	35.8	53.6
86	61.6	52.1	78.1



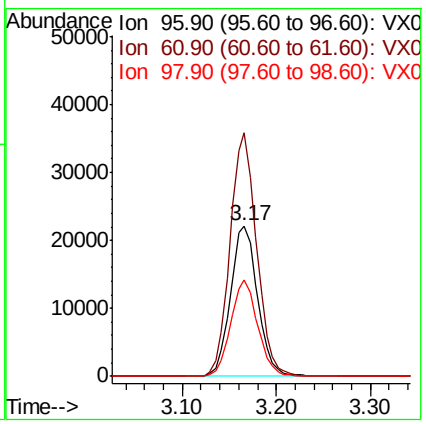


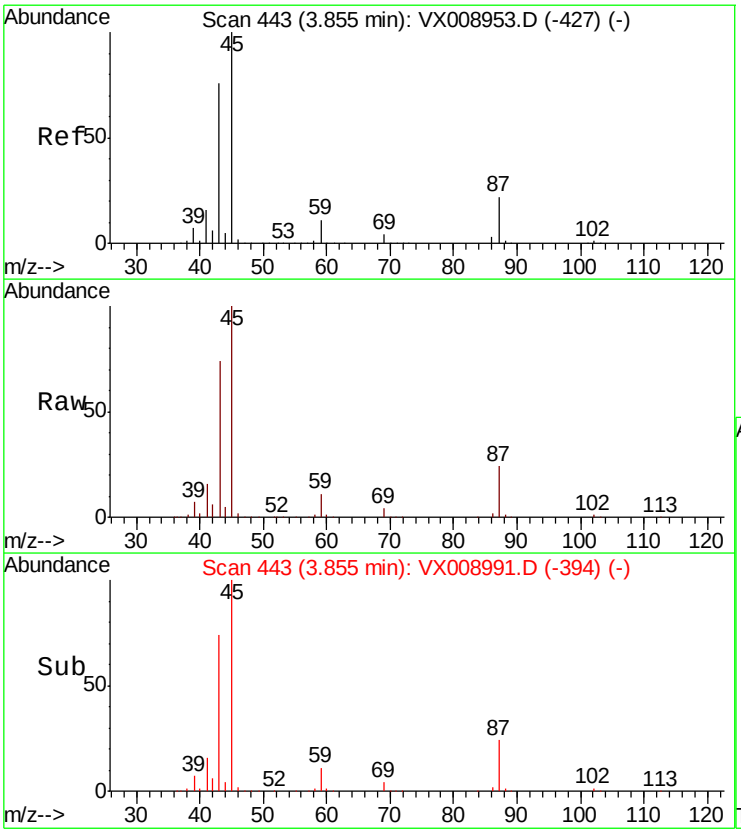
#21
trans-1,2-Dichloroethene
Concen: 17.839 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 96 Resp: 44203

Ion	Ratio	Lower	Upper
96	100		
61	161.5	120.3	180.5
98	63.9	50.2	75.2

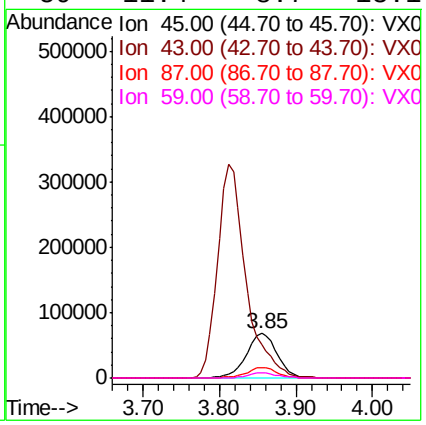


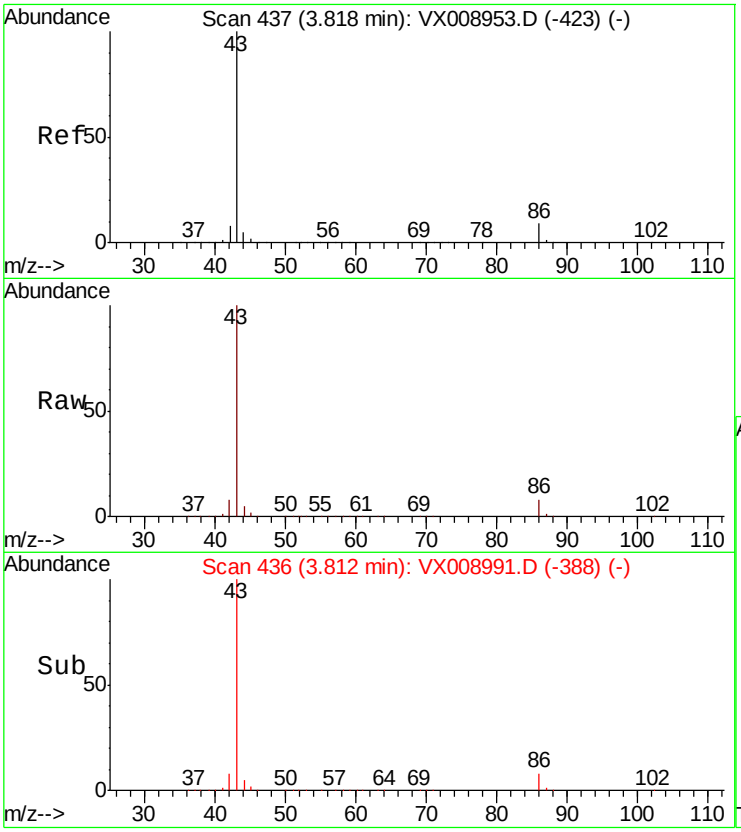


#22
Diisopropyl ether
Concen: 19.488 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 45 Resp: 191924

Ion	Ratio	Lower	Upper
45	100		
43	74.3	60.6	91.0
87	23.8	17.8	26.8
59	11.4	8.7	13.1



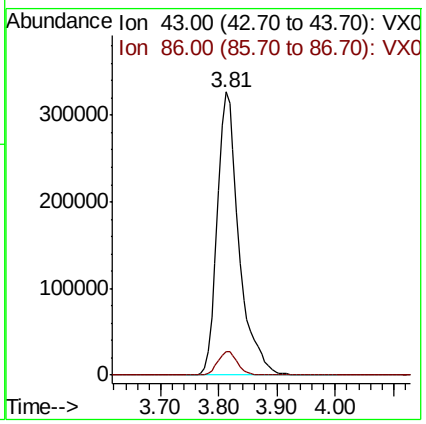


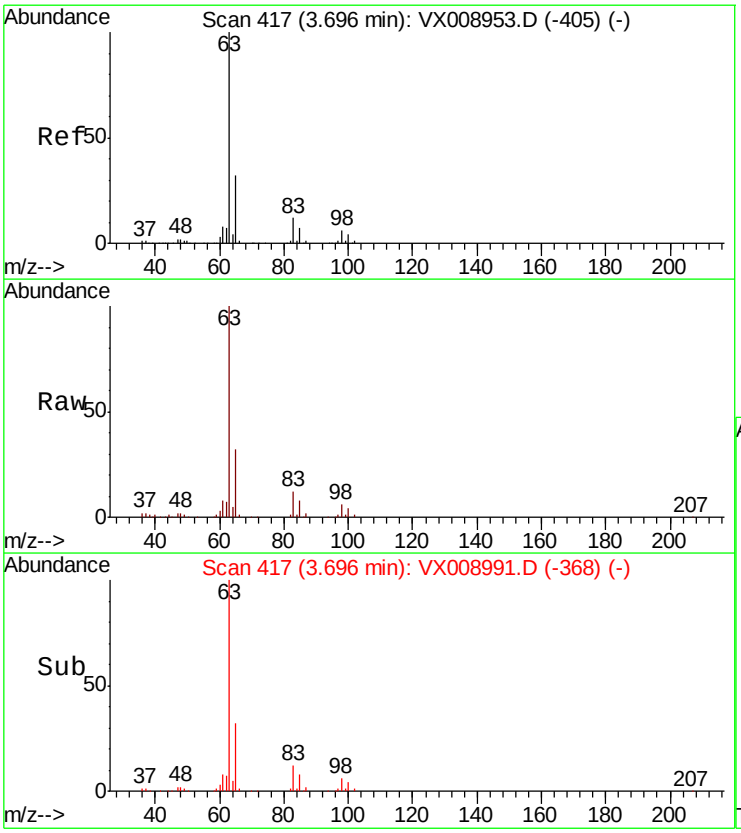
#23
Vinyl Acetate
Concen: 97.328 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion: 43 Resp: 842590

Ion	Ratio	Lower	Upper
43	100		
86	8.3	7.1	10.7

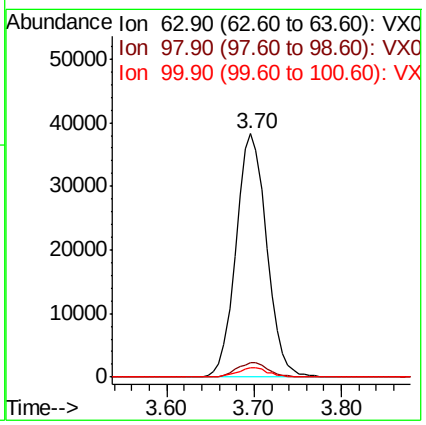


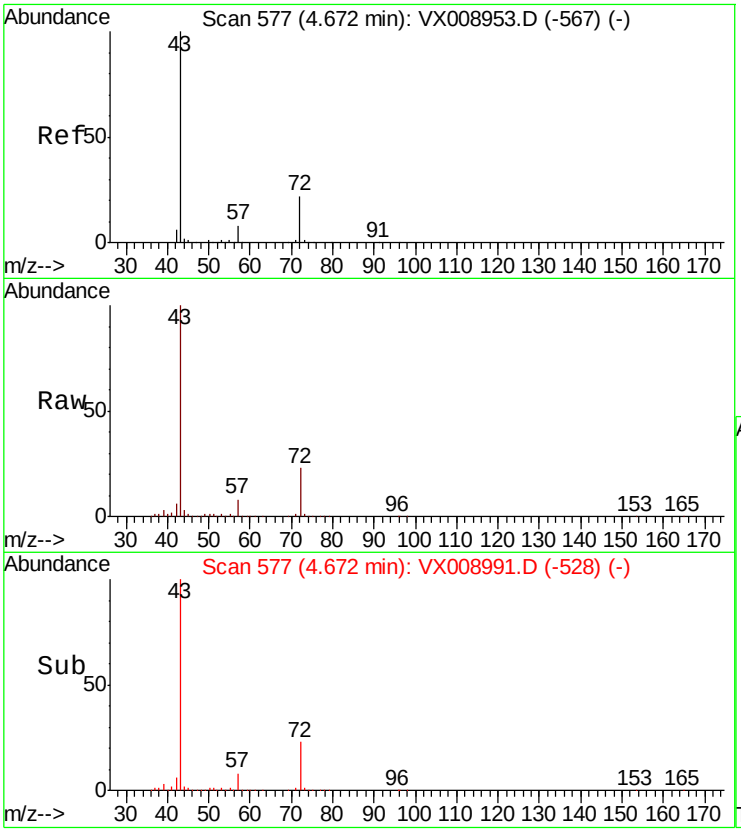


#24
1,1-Dichloroethane
Concen: 18.844 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 63 Resp: 93162

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.1	9.3
100	3.8	1.9	5.7



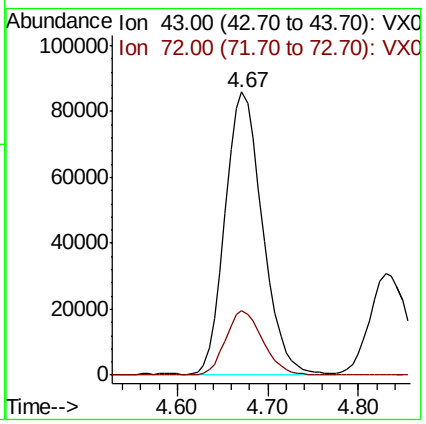


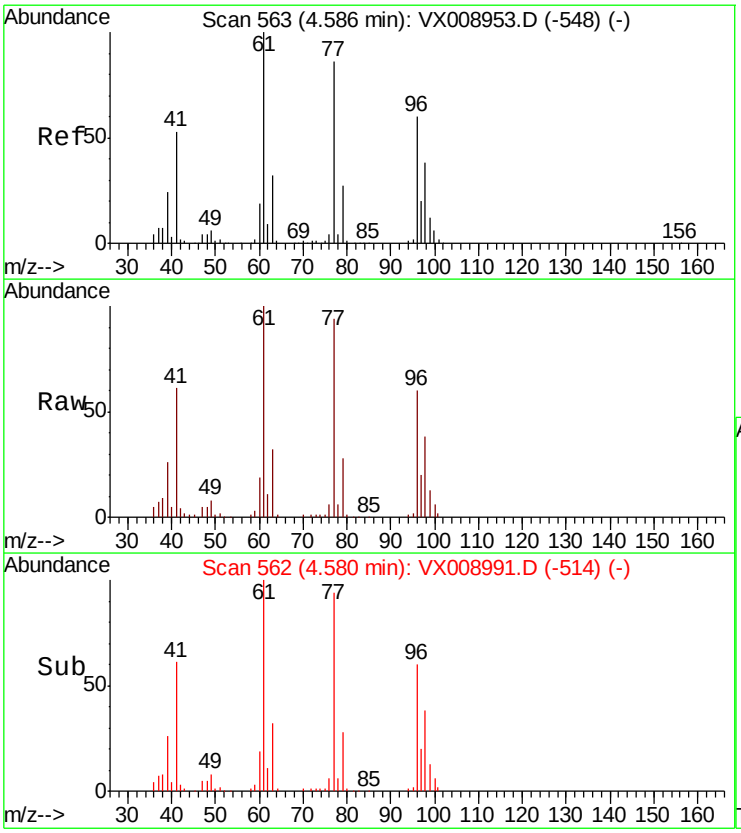
#25
2-Butanone
Concen: 97.045 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 43 Resp: 245579

Ion	Ratio	Lower	Upper
43	100		
72	22.7	17.5	26.3

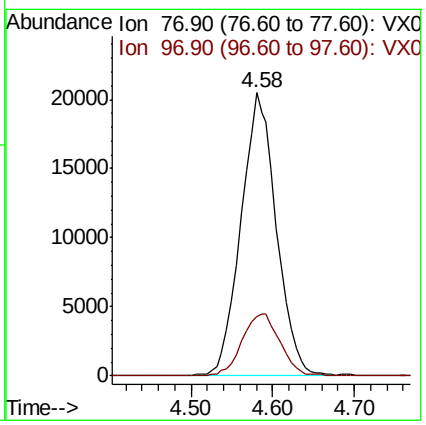


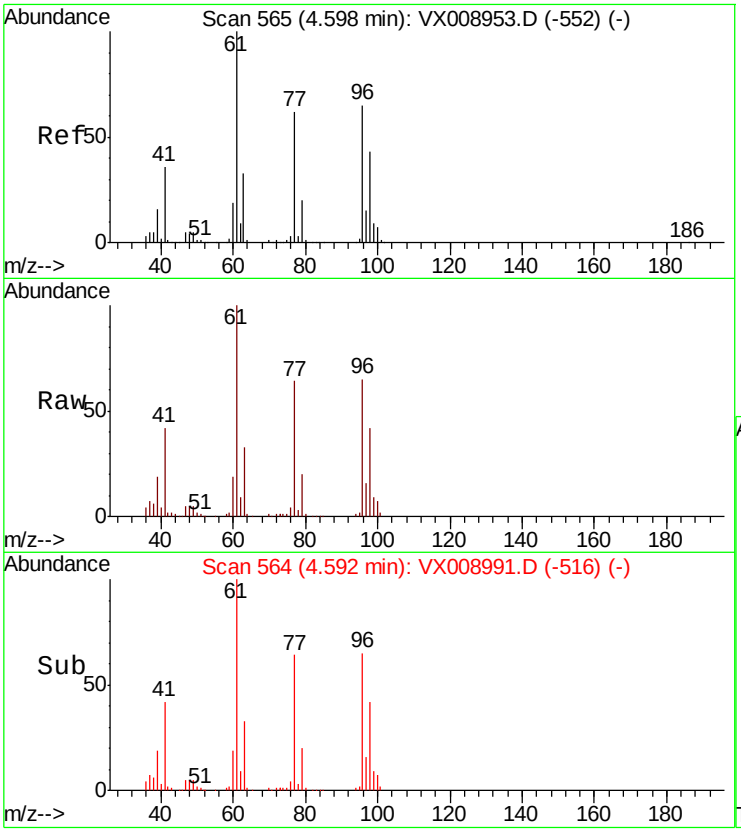


#26
2,2-Dichloropropane
Concen: 16.661 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 77 Resp: 61741

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0



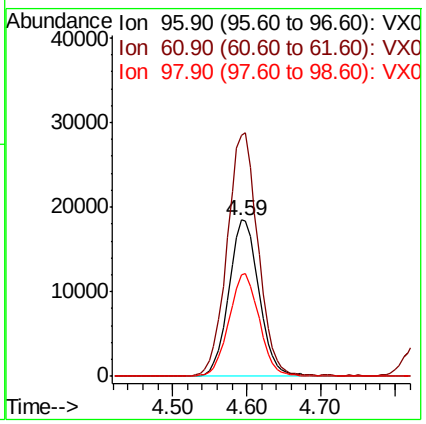


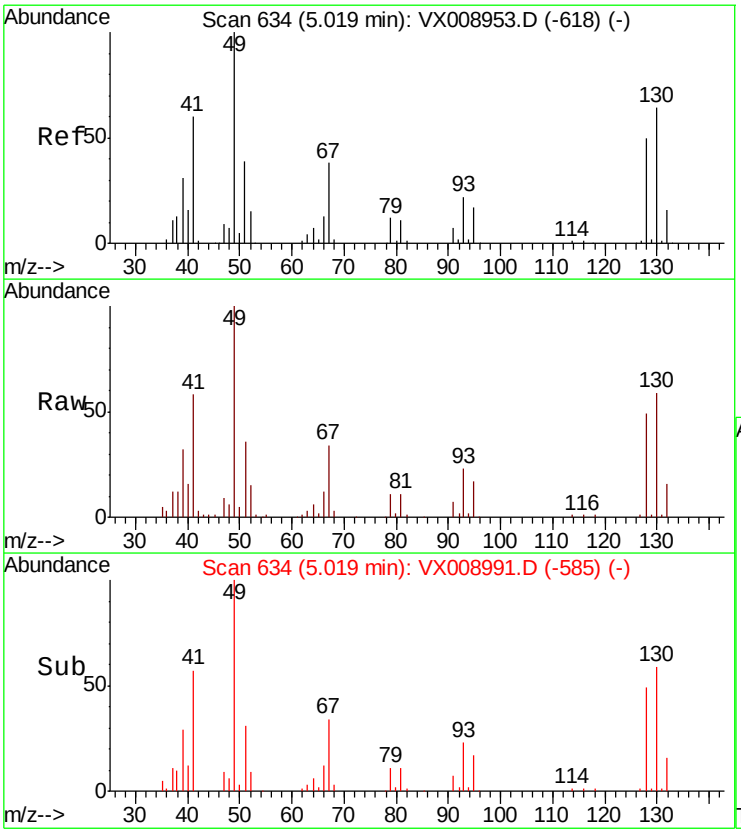
#27
cis-1,2-Dichloroethene
Concen: 18.696 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 96 Resp: 52597

Ion	Ratio	Lower	Upper
96	100		
61	159.5	0.0	322.0
98	65.6	0.0	128.4

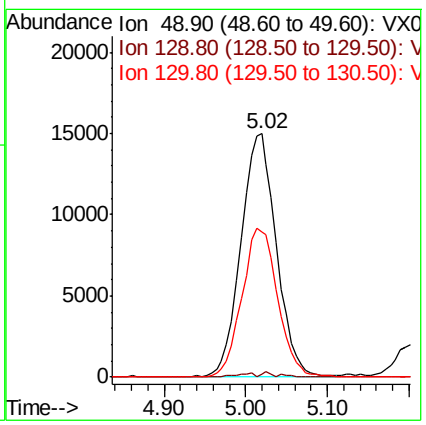


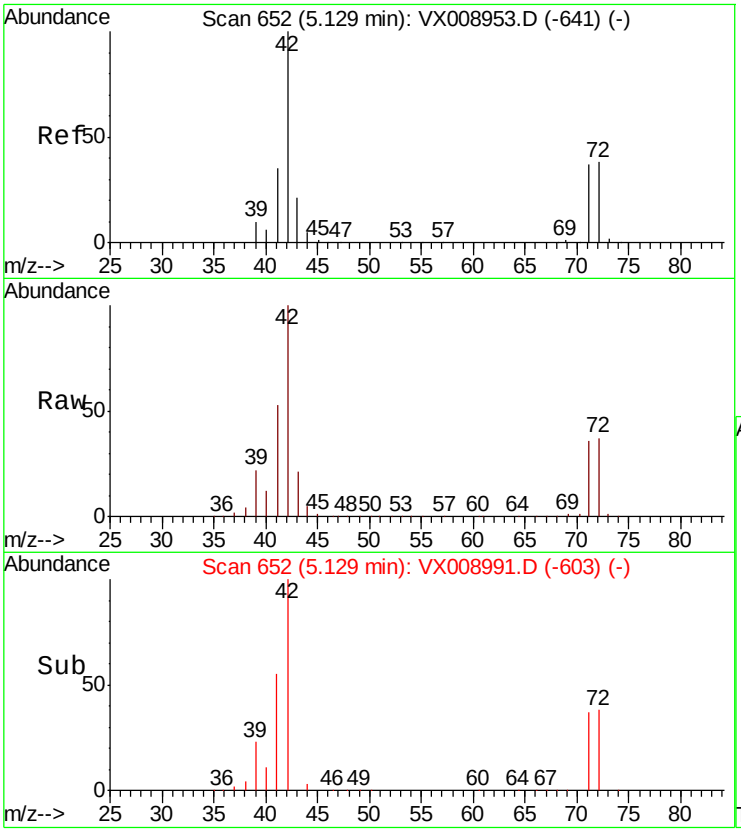


#28
Bromochloromethane
Concen: 20.944 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 49 Resp: 45309

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.6
130	61.8	50.4	75.6



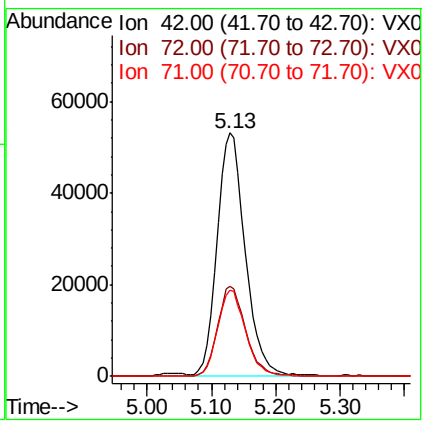


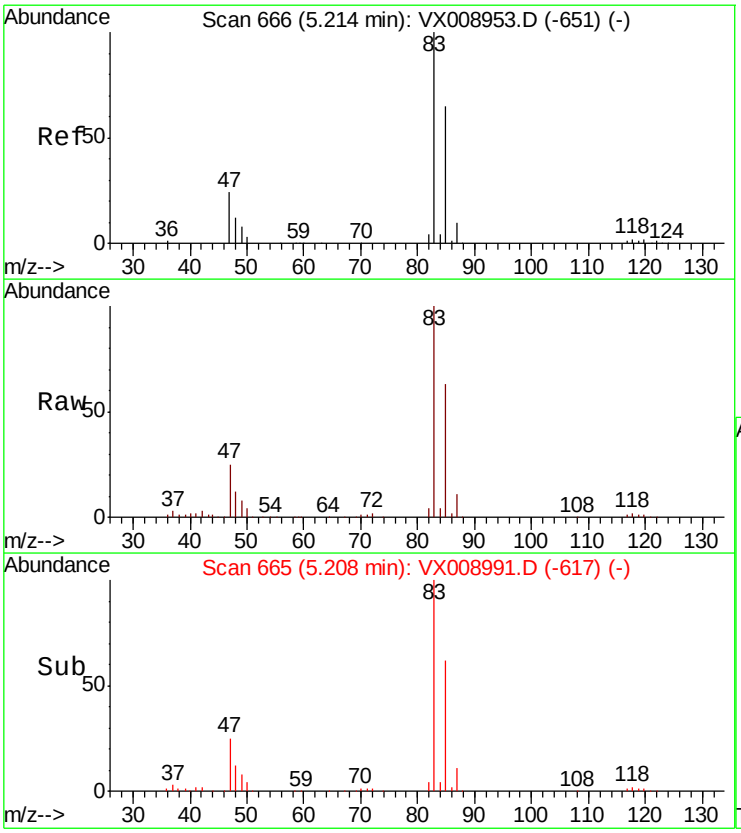
#29
Tetrahydrofuran
Concen: 95.780 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 42 Resp: 162228

Ion	Ratio	Lower	Upper
42	100		
72	37.5	30.6	45.8
71	35.5	28.8	43.2

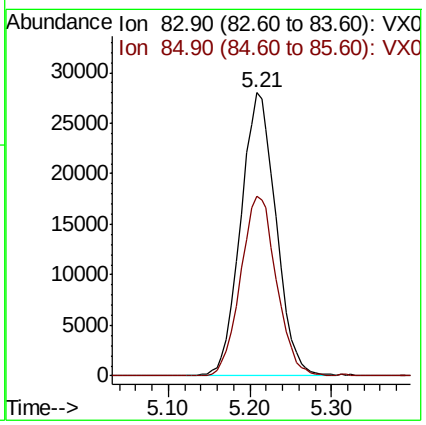


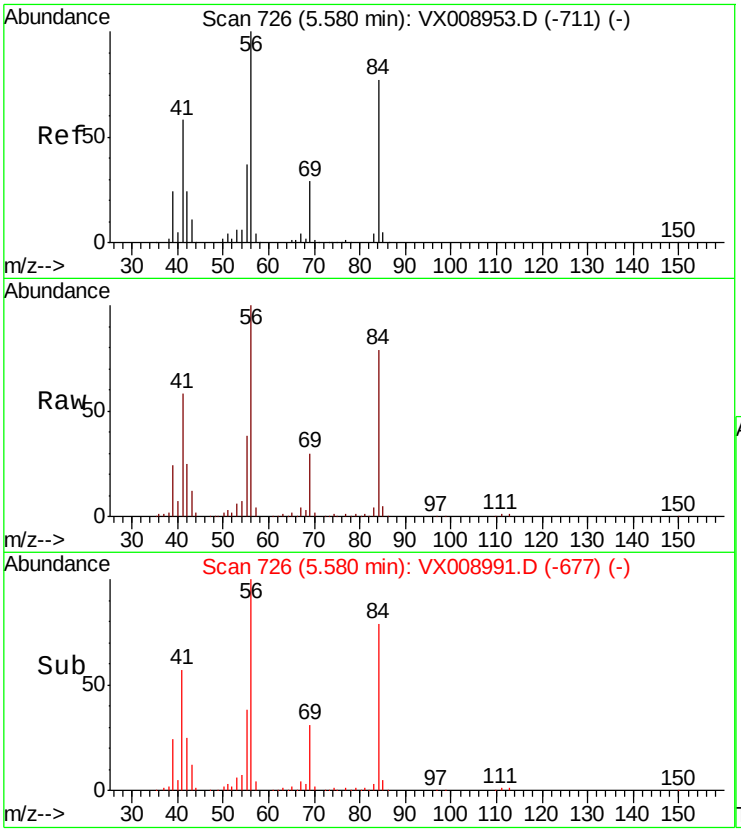


#30
Chloroform
Concen: 19.040 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 83 Resp: 84232

Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.9	77.9



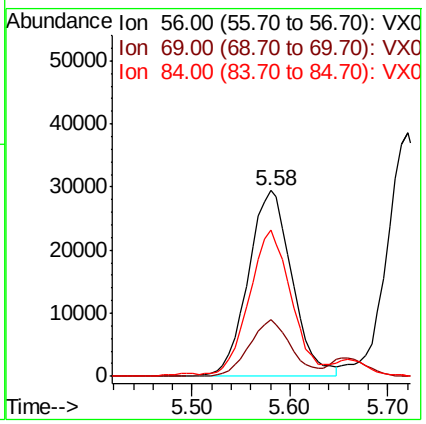


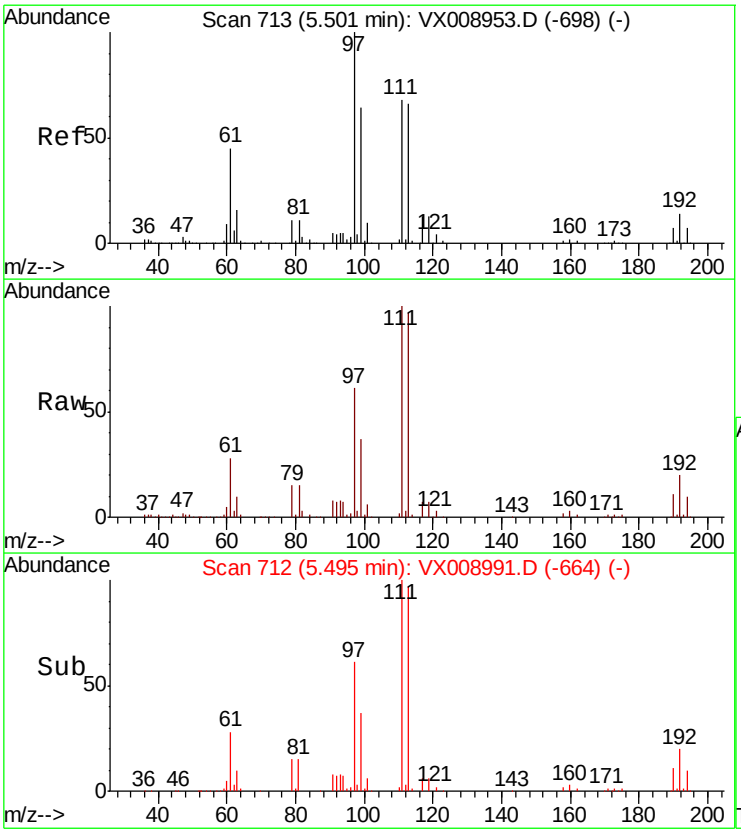
#31
Cyclohexane
Concen: 18.918 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion: 56 Resp: 91989

Ion	Ratio	Lower	Upper
56	100		
69	30.1	23.3	34.9
84	77.4	61.7	92.5

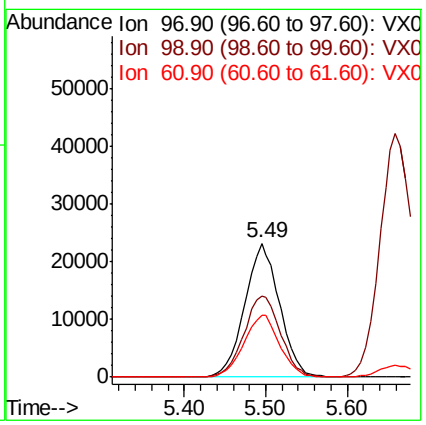


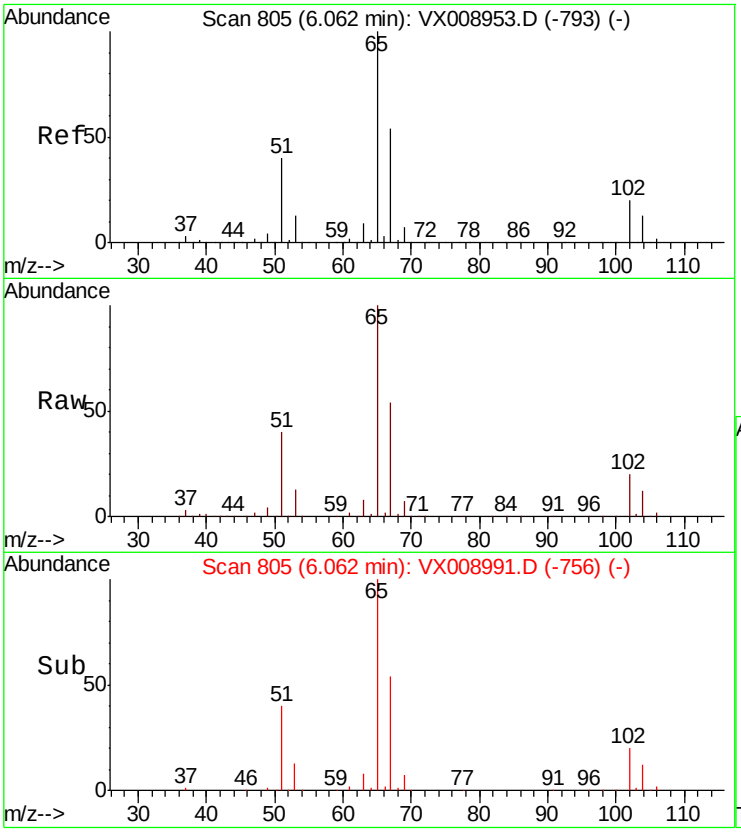


#32
1,1,1-Trichloroethane
Concen: 18.748 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 97 Resp: 68742

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.6	77.4
61	47.8	37.9	56.9



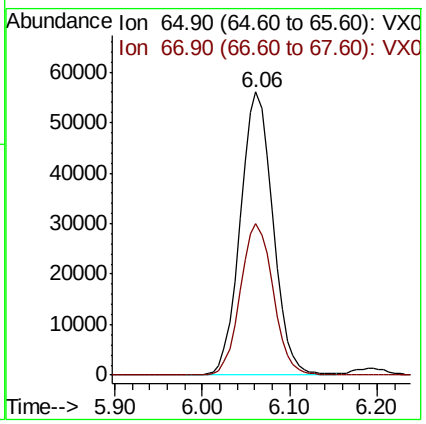


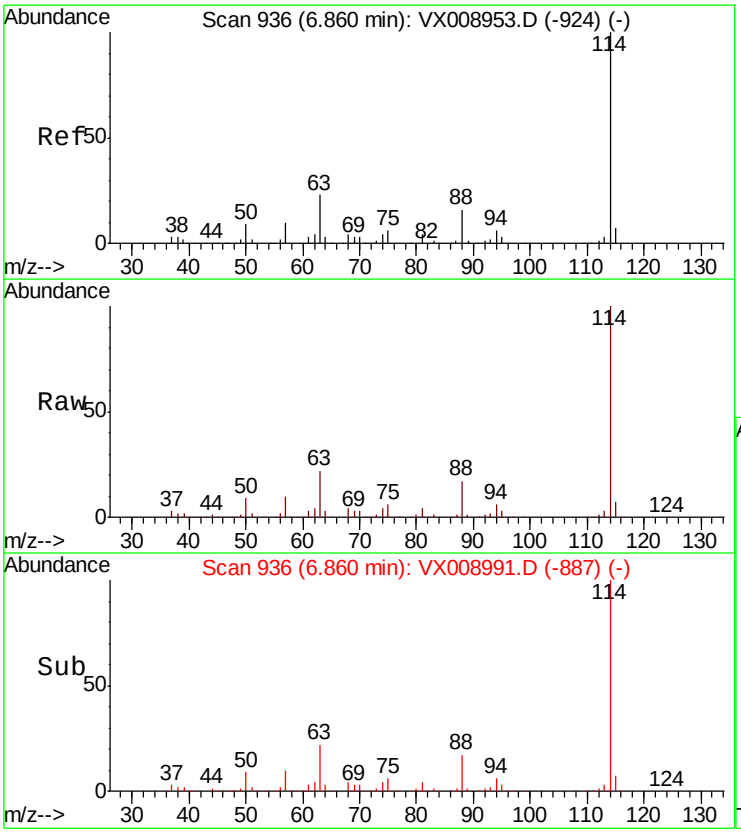
#33
1,2-Dichloroethane-d4
Concen: 47.610 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 65 Resp: 145349

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	108.6

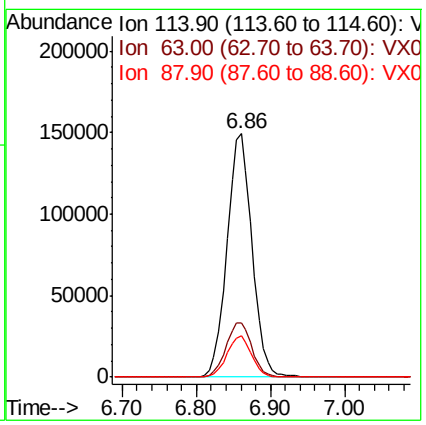


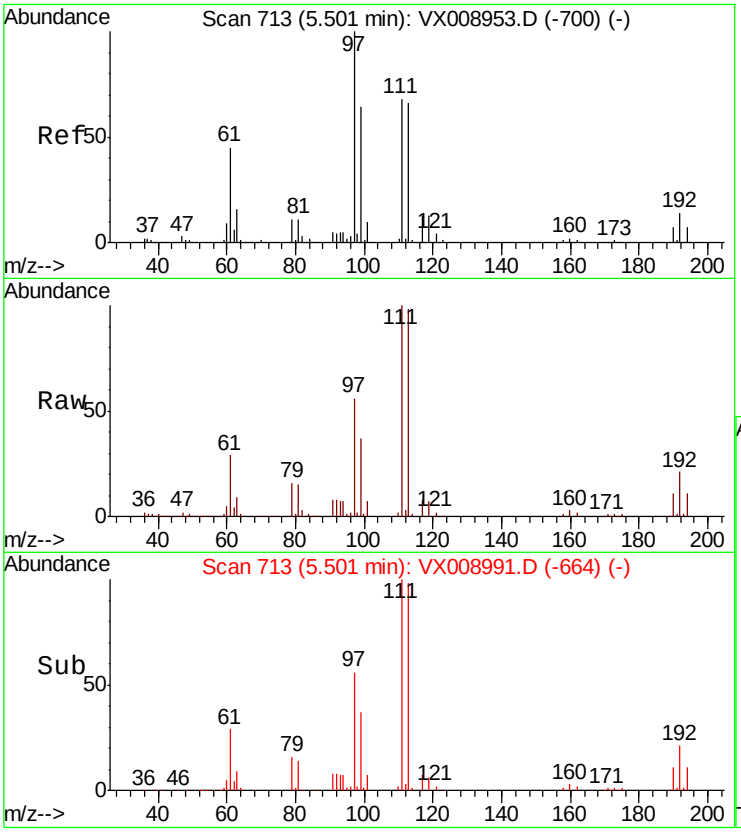


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:114 Resp: 350752

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	46.0
88	17.0	0.0	32.6



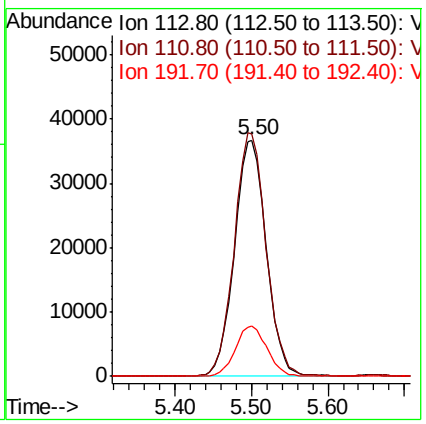


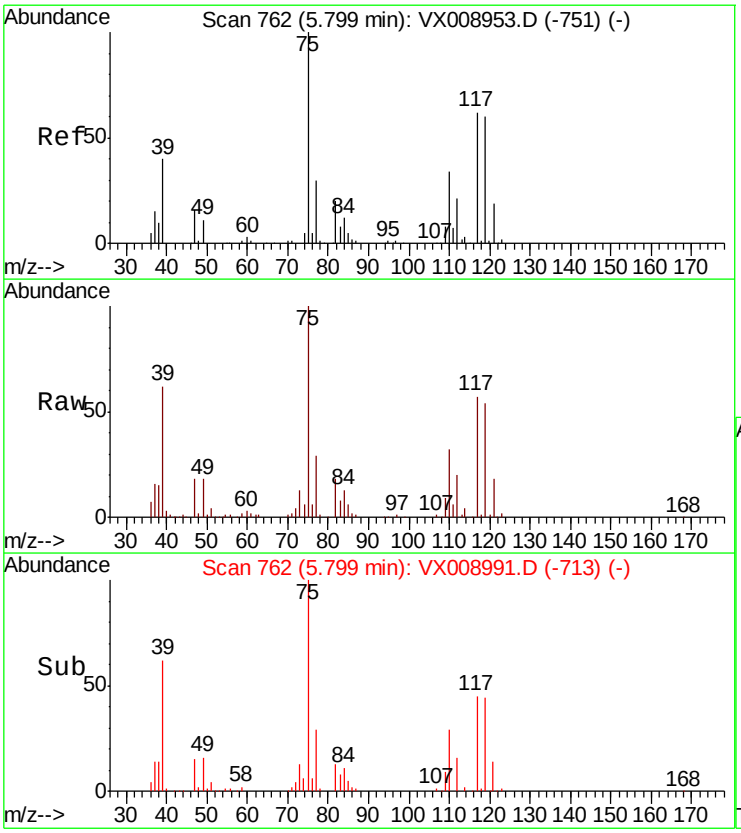
#35
Dibromofluoromethane
Concen: 46.993 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:113 Resp: 105783

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.9	124.3
192	21.2	17.4	26.0

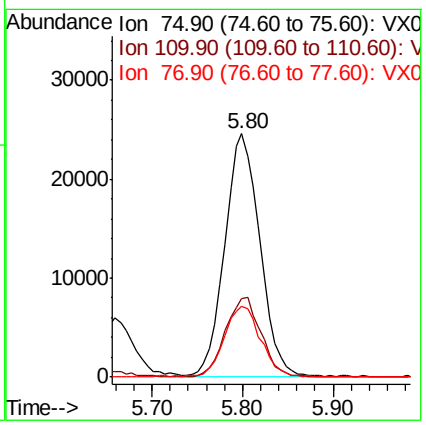


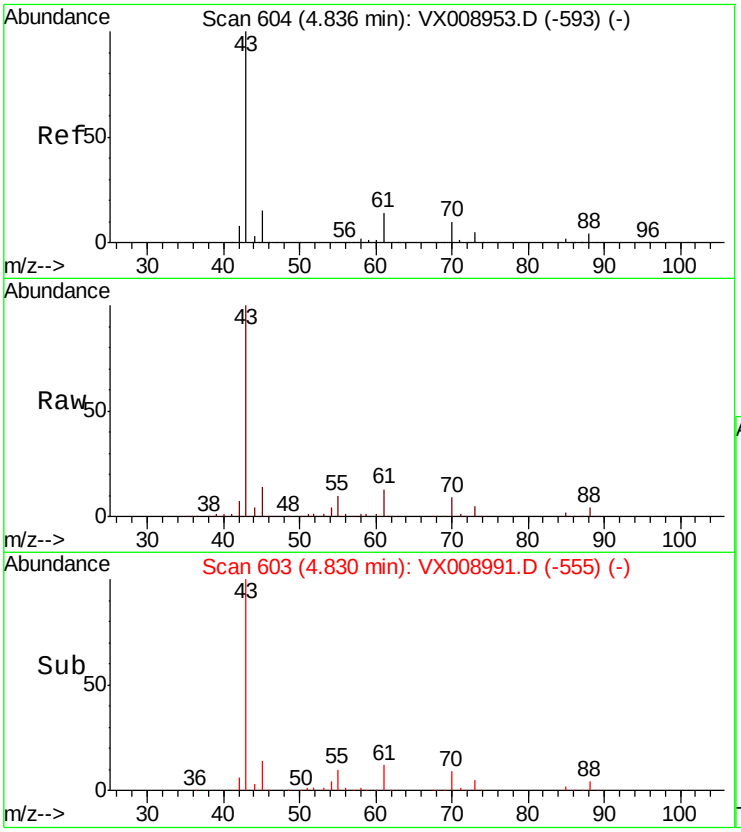


#36
1,1-Dichloropropene
Concen: 18.125 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 75 Resp: 65749

Ion	Ratio	Lower	Upper
75	100		
110	33.5	16.9	50.7
77	30.7	25.0	37.4



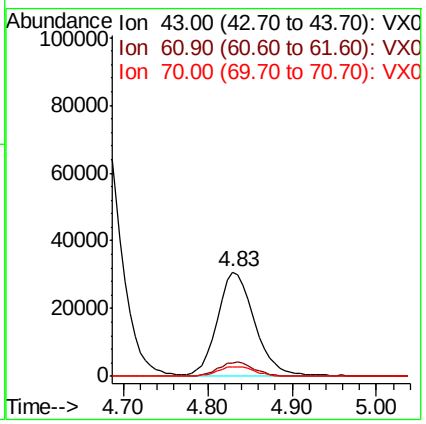


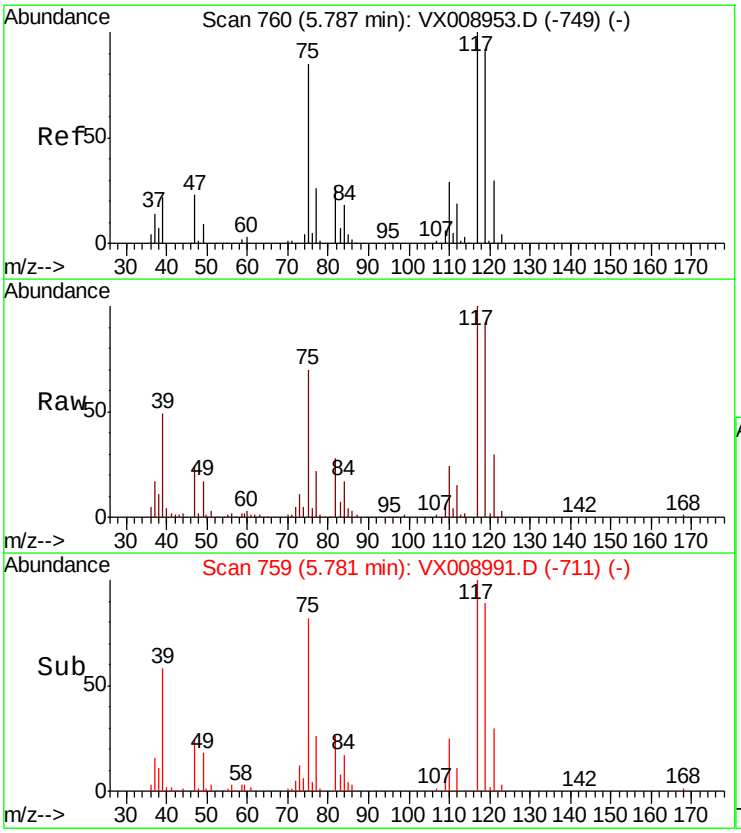
#37
Ethyl Acetate
Concen: 19.627 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion: 43 Resp: 91613

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.6	15.8
70	9.6	7.7	11.5

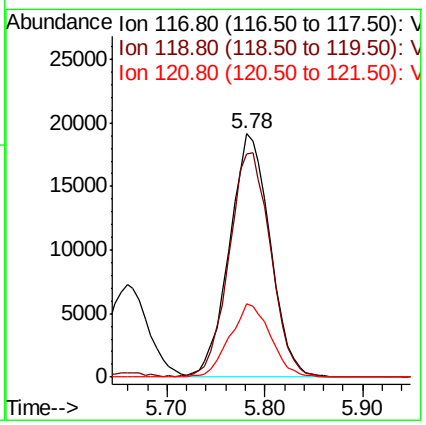


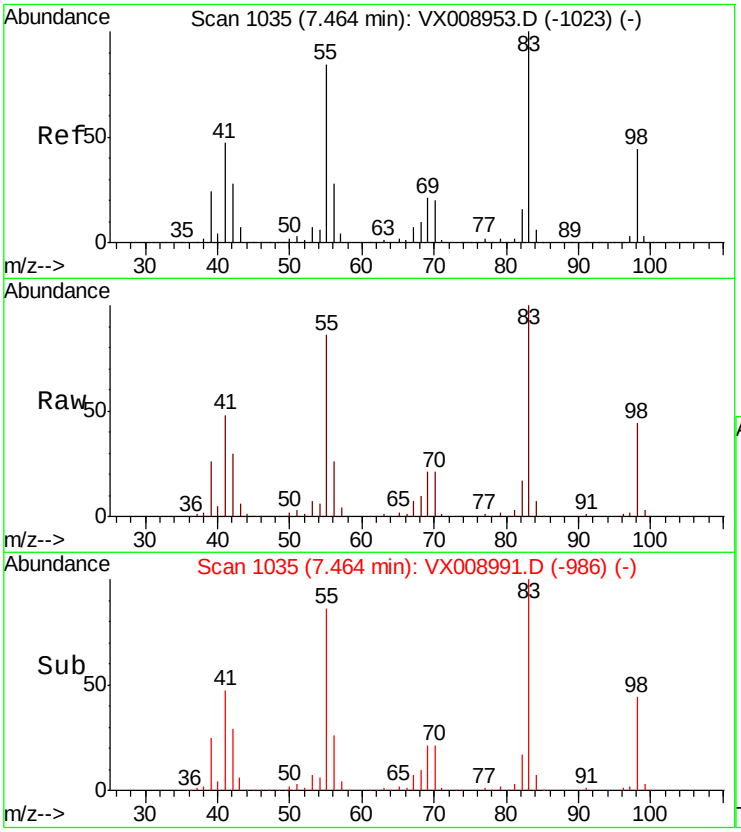


#38
Carbon Tetrachloride
Concen: 17.949 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:117 Resp: 55198

Ion	Ratio	Lower	Upper
117	100		
119	91.5	73.8	110.8
121	29.9	23.6	35.4



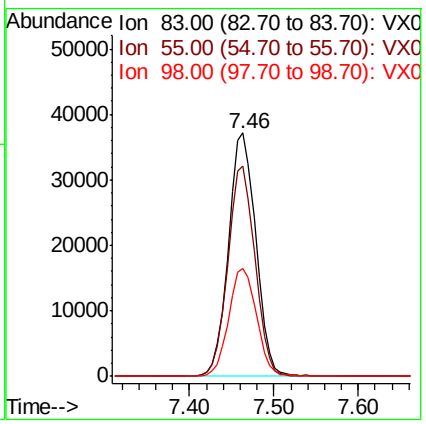


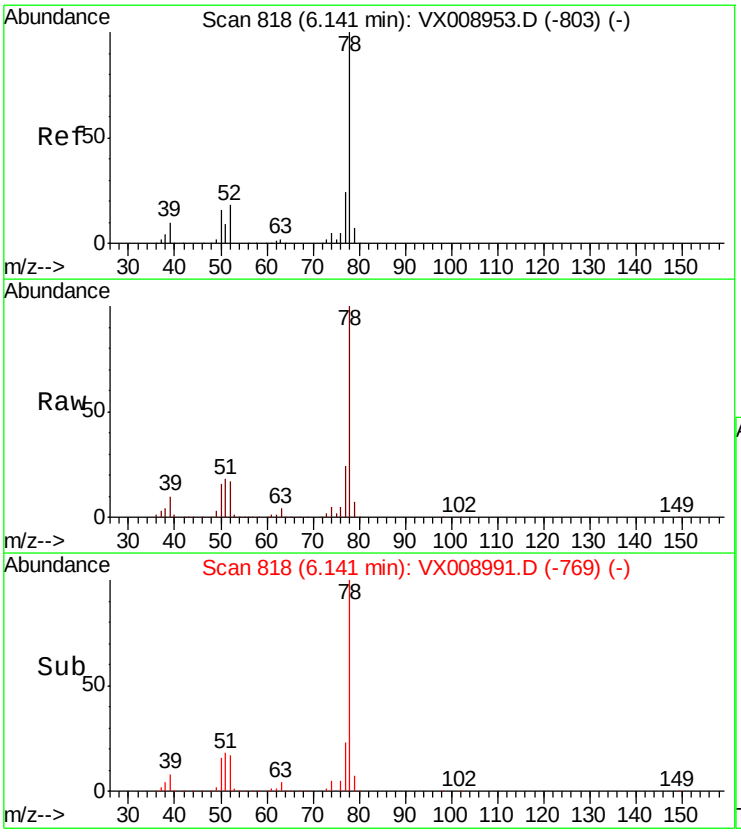
#39
Methylcyclohexane
Concen: 18.469 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 83 Resp: 81570

Ion	Ratio	Lower	Upper
83	100		
55	86.4	67.1	100.7
98	44.1	35.1	52.7

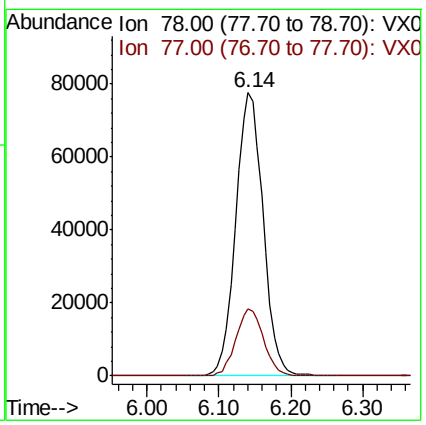


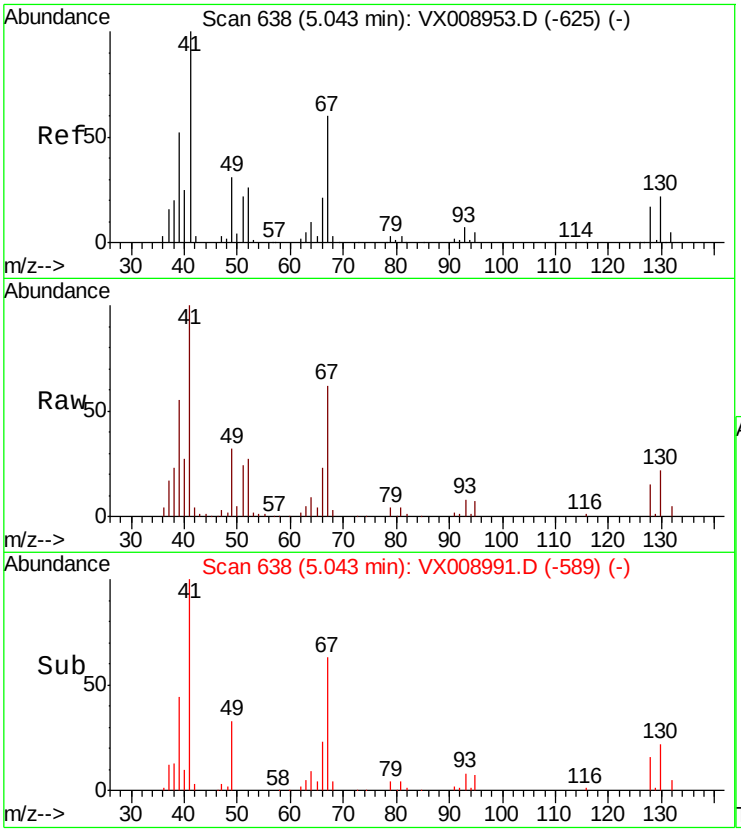


#40
Benzene
Concen: 19.130 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 78 Resp: 204714

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6



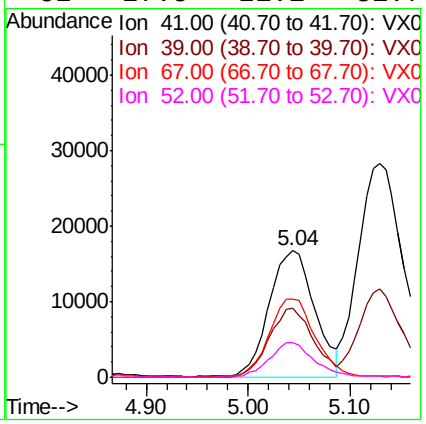


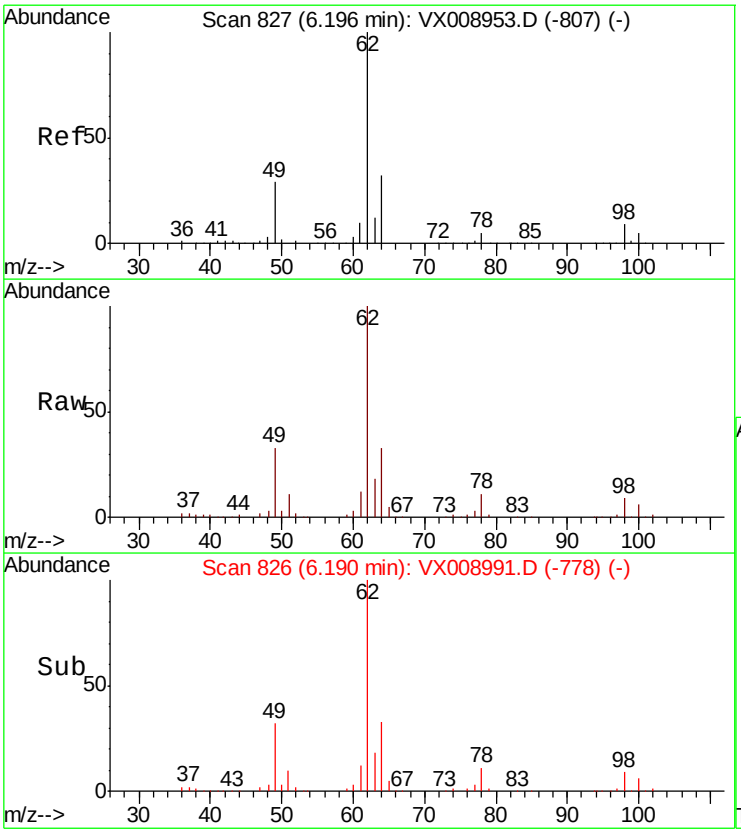
#41
Methacrylonitrile
Concen: 19.306 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 41 Resp: 51720

Ion	Ratio	Lower	Upper
41	100		
39	52.3	41.8	62.6
67	63.3	50.2	75.4
52	27.5	21.1	31.7

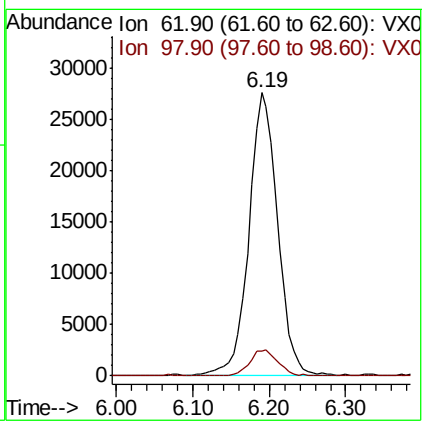


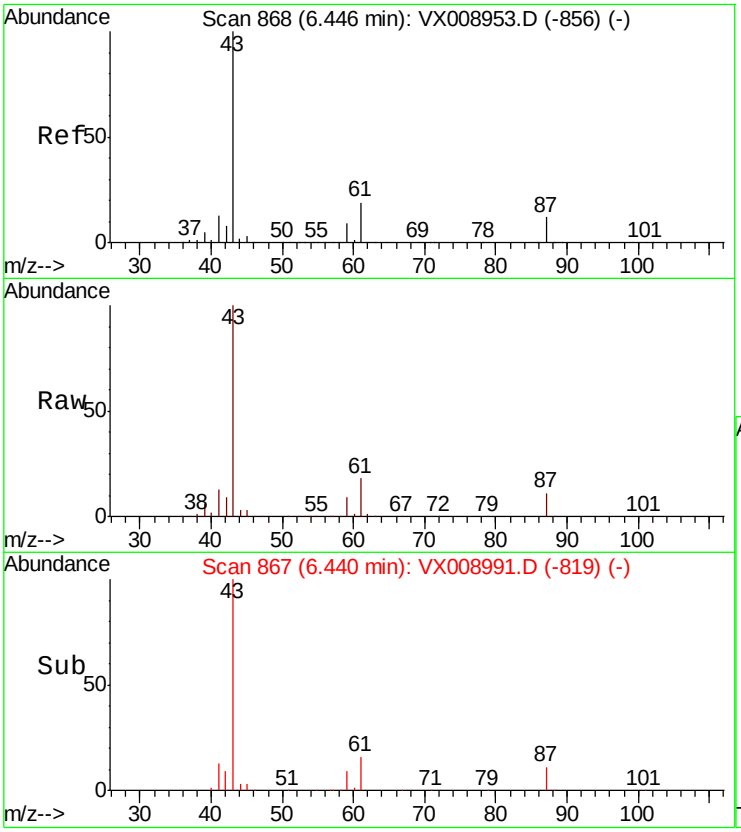


#42
1,2-Dichloroethane
Concen: 19.001 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 62 Resp: 72031

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.4



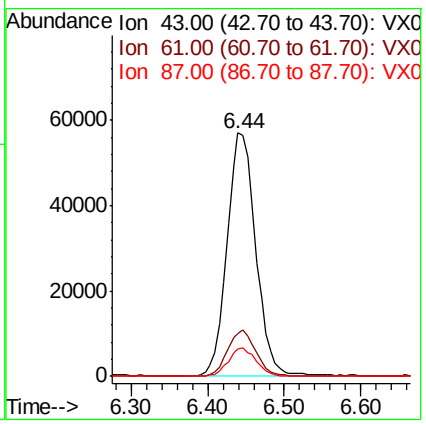


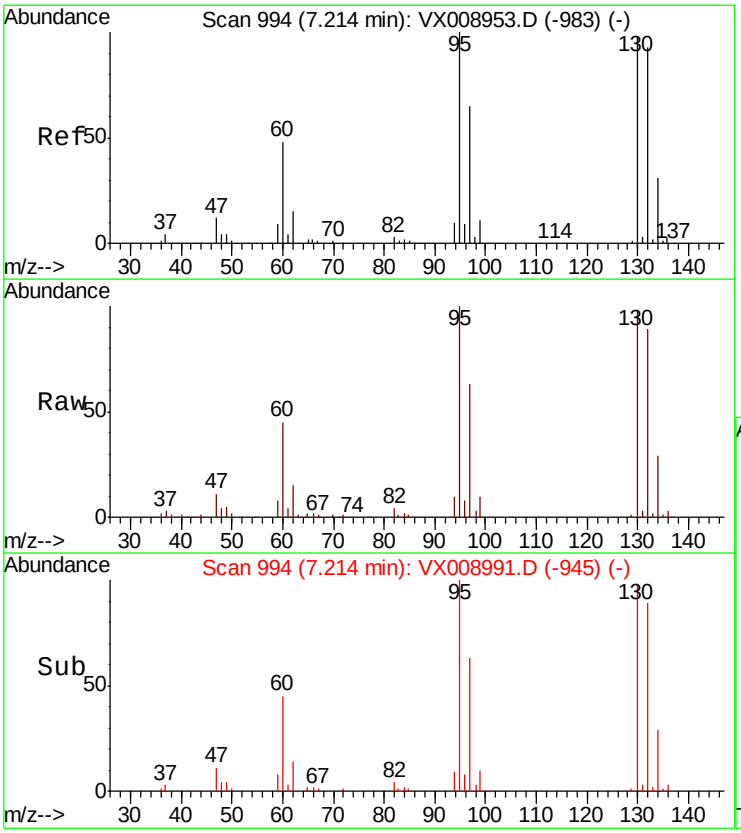
#43
Isopropyl Acetate
Concen: 19.551 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 43 Resp: 147064

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.4	23.0
87	11.5	9.0	13.4

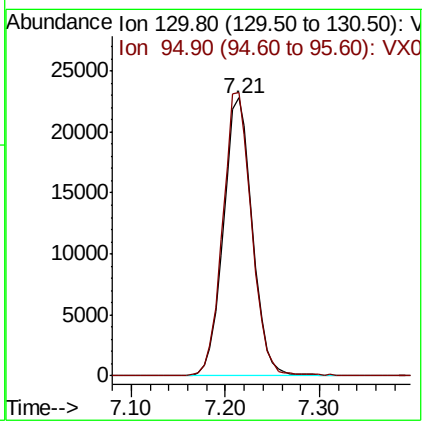


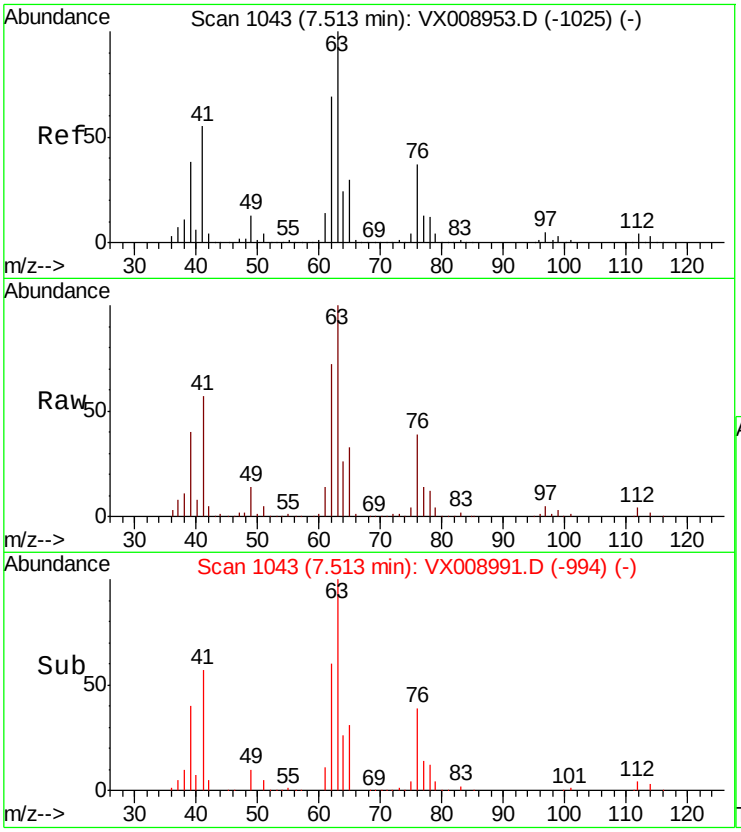


#44
Trichloroethene
Concen: 18.472 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:130 Resp: 48436

Ion	Ratio	Lower	Upper
130	100		
95	101.8	0.0	203.2



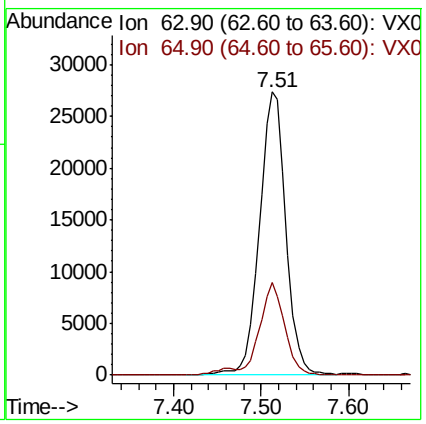


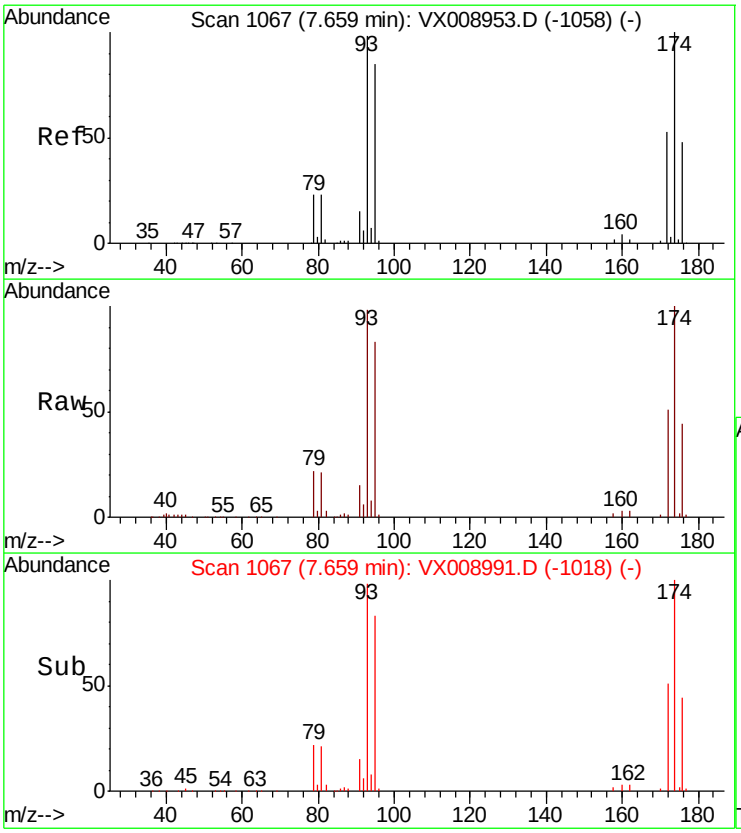
#45
1,2-Dichloropropane
Concen: 19.405 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 63 Resp: 57612

Ion	Ratio	Lower	Upper
63	100		
65	32.6	24.1	36.1

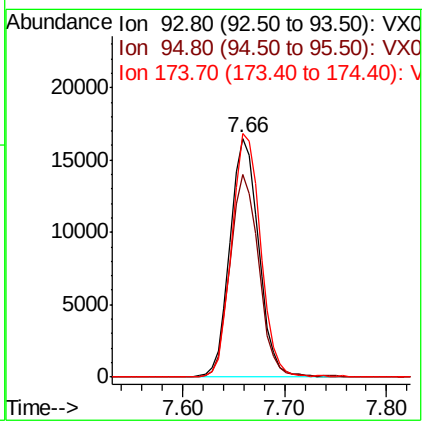


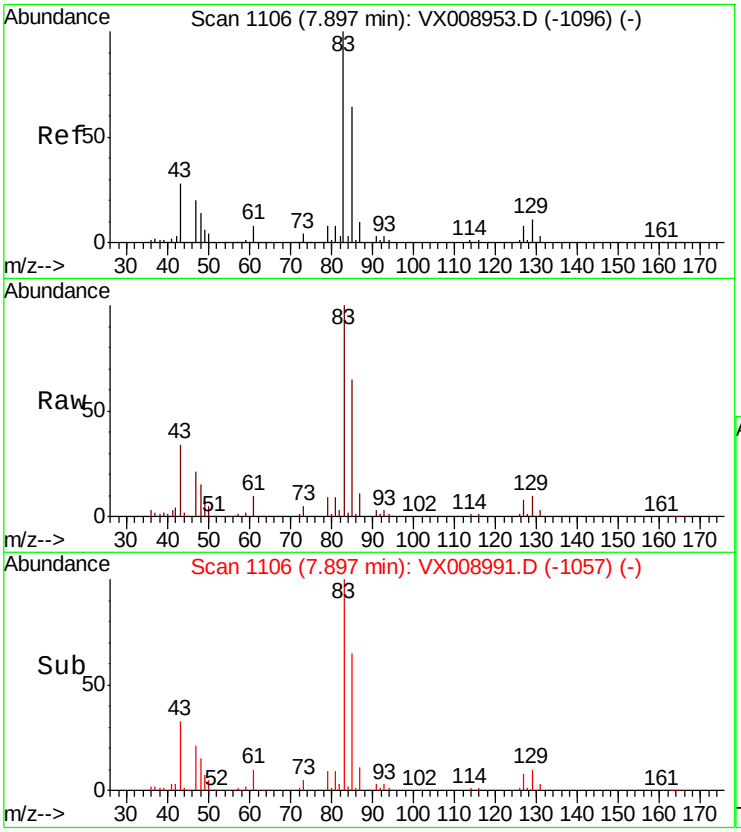


#46
Dibromomethane
Concen: 18.594 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 93 Resp: 32127

Ion	Ratio	Lower	Upper
93	100		
95	84.7	67.0	100.4
174	102.9	81.6	122.4



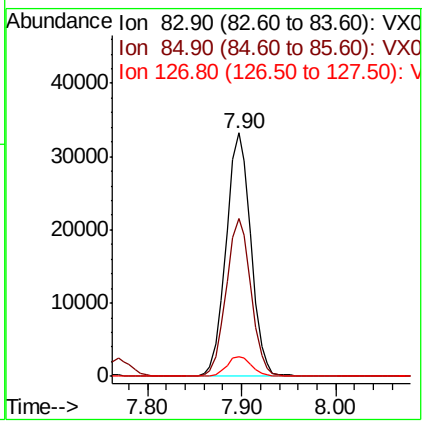


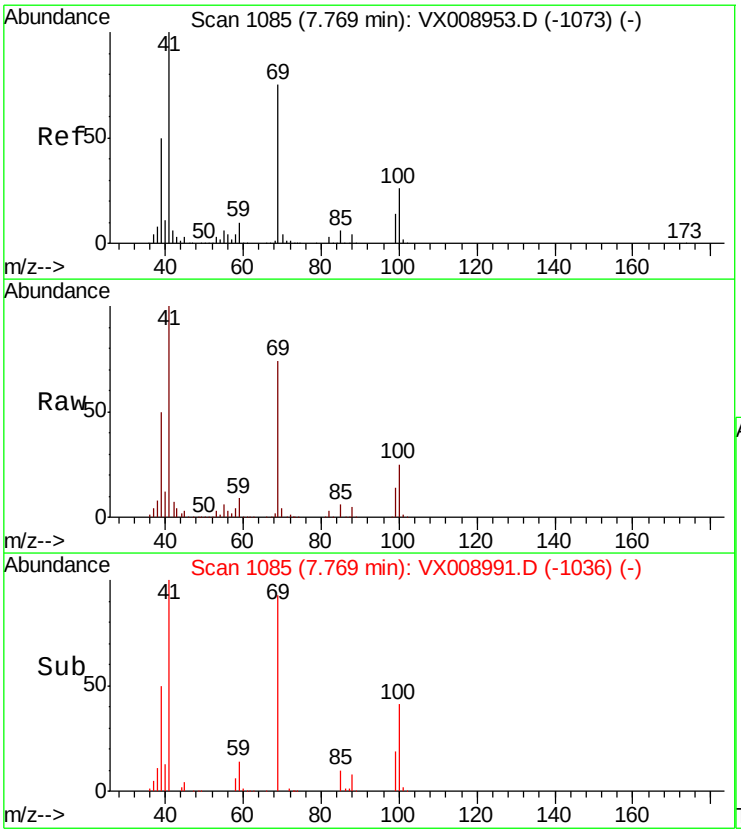
#47
Bromodichloromethane
Concen: 17.892 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 83 Resp: 60632

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.8	76.2
127	8.1	6.4	9.6

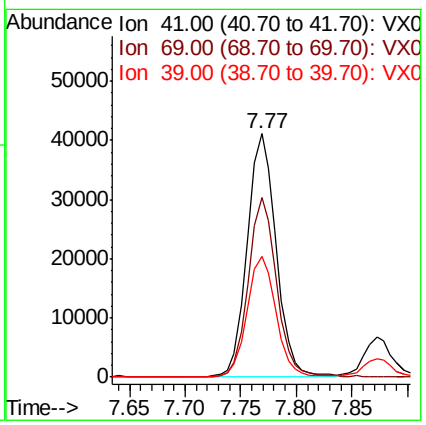


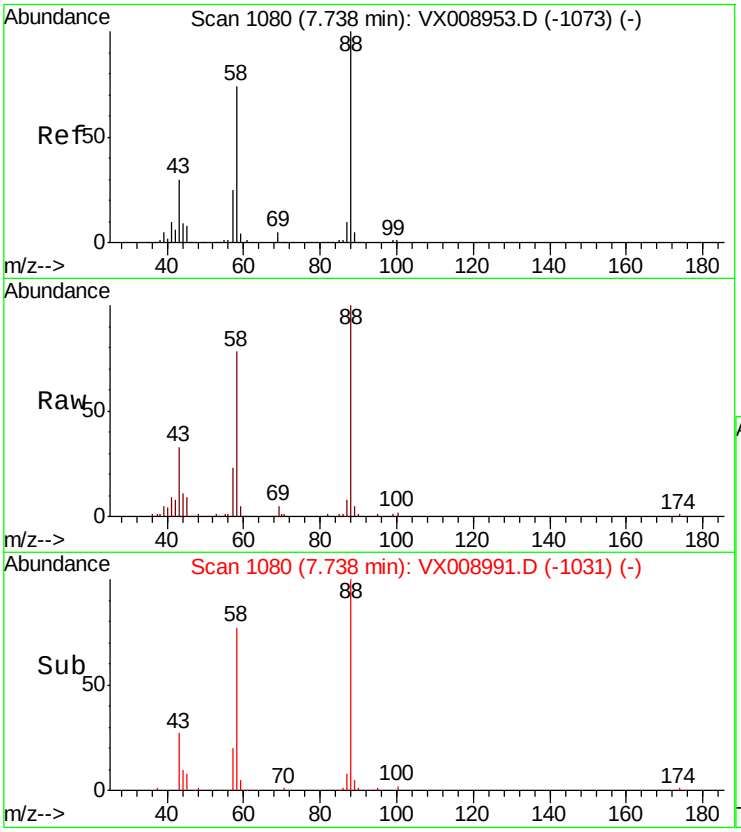


#48
Methyl methacrylate
Concen: 19.842 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 41 Resp: 73747

Ion	Ratio	Lower	Upper
41	100		
69	73.4	59.4	89.2
39	50.0	39.8	59.6



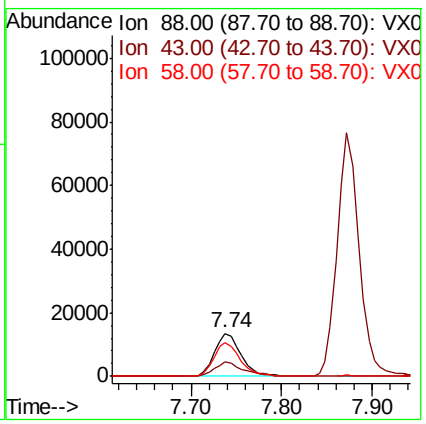


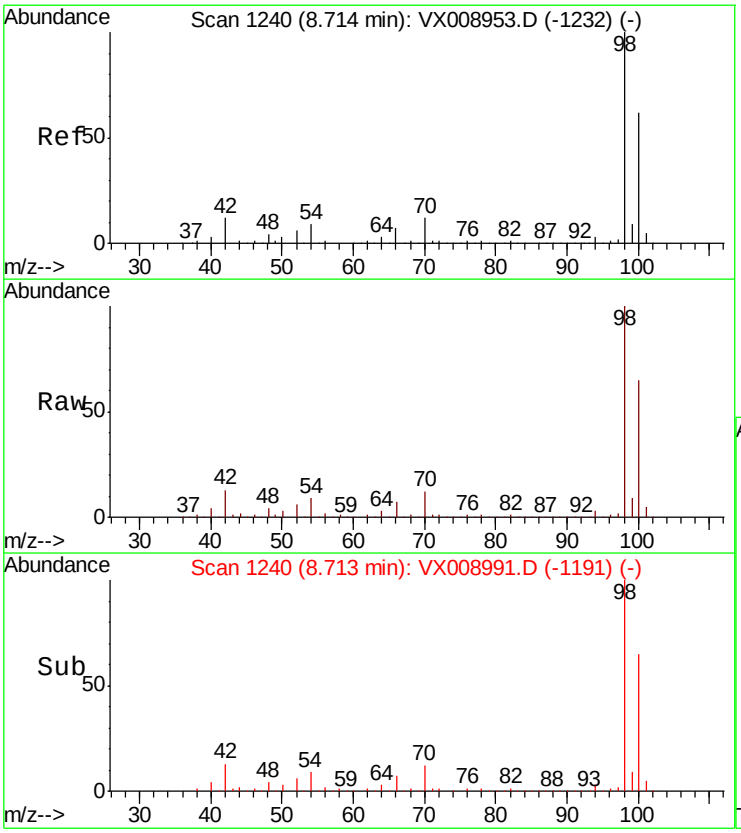
#49
1,4-Dioxane
Concen: 400.392 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 88 Resp: 27854

Ion	Ratio	Lower	Upper
88	100		
43	36.5	29.3	43.9
58	78.1	62.6	93.8

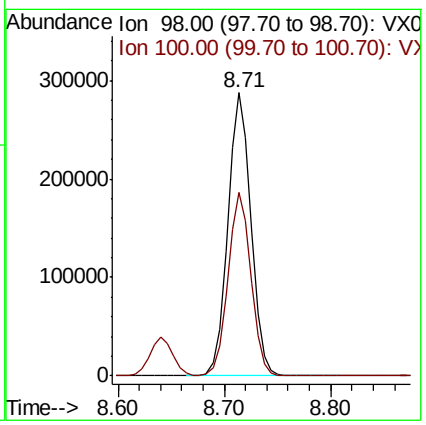


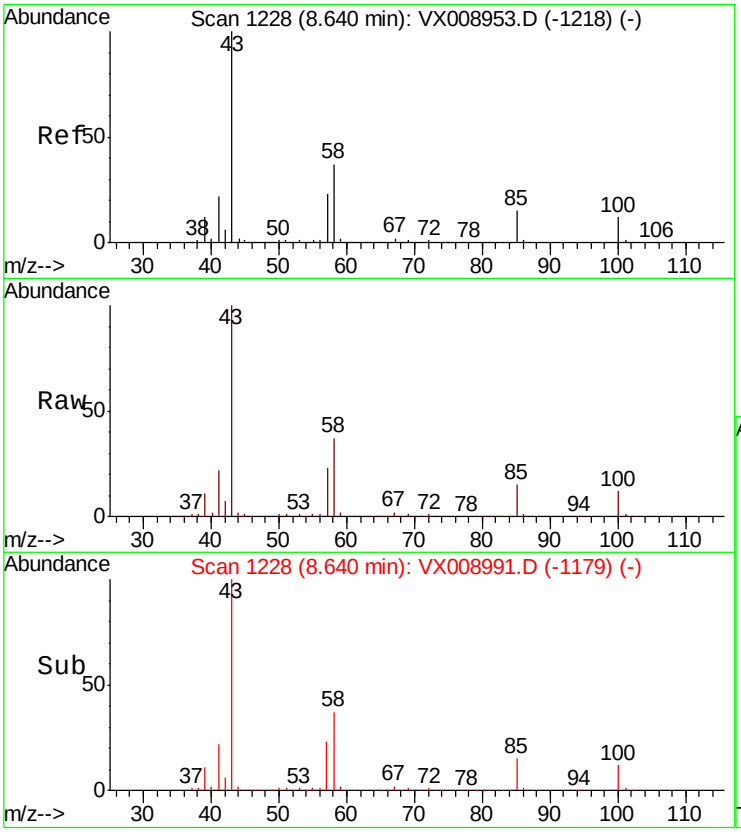


#50
Toluene-d8
Concen: 48.553 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 98 Resp: 435873

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.4	77.2



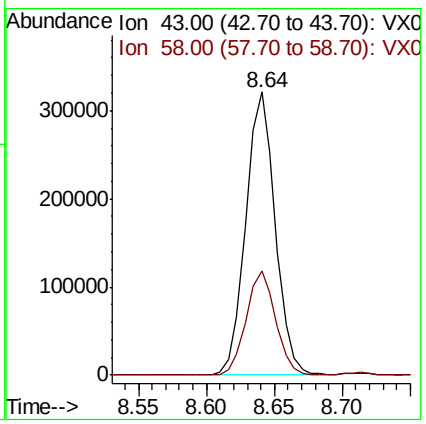


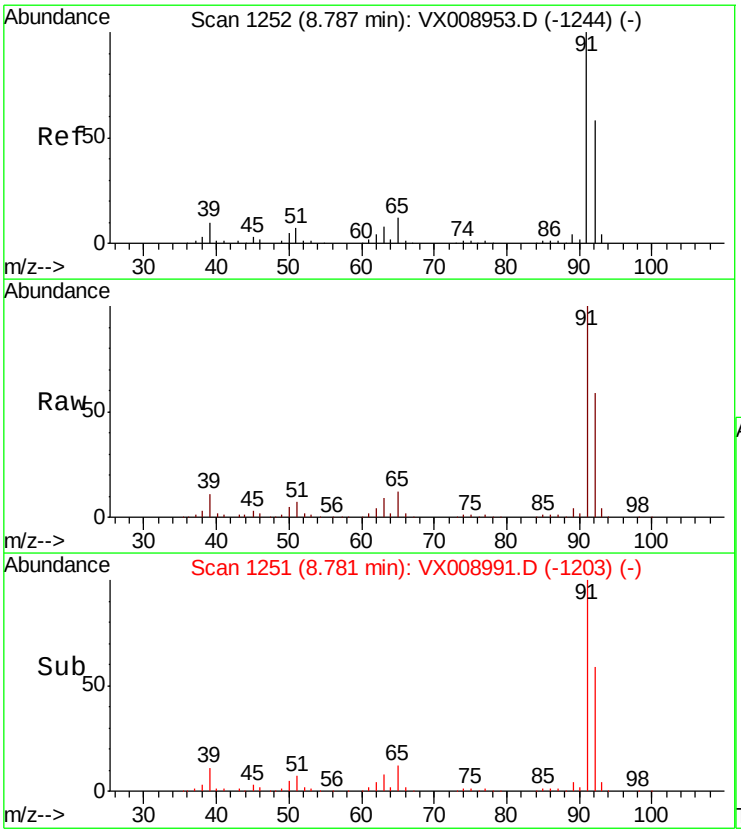
#51
4-Methyl-2-Pentanone
Concen: 101.702 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion: 43 Resp: 487375

Ion	Ratio	Lower	Upper
43	100		
58	36.8	29.8	44.6

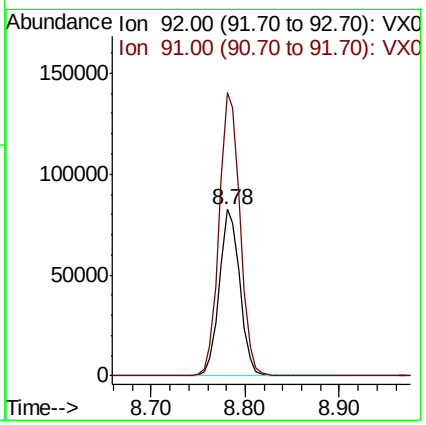


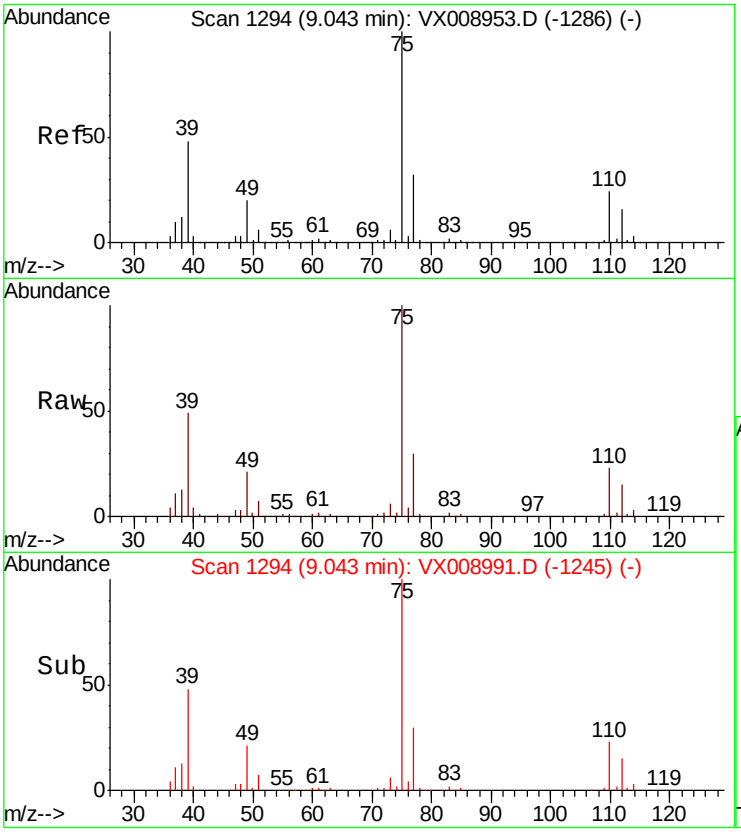


#52
Toluene
Concen: 19.380 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 92 Resp: 124294

Ion	Ratio	Lower	Upper
92	100		
91	172.5	138.5	207.7



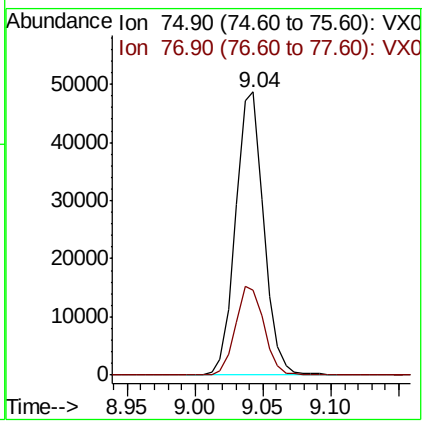


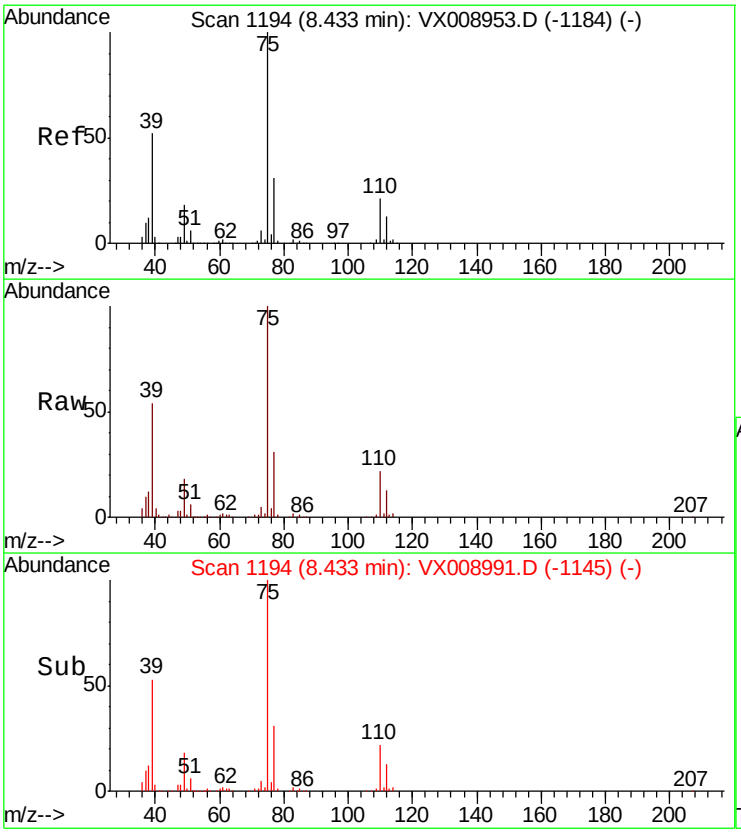
#53
t-1,3-Dichloropropene
Concen: 17.976 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 75 Resp: 70110

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.4	38.2

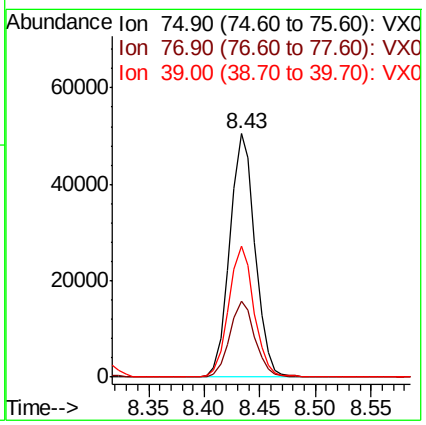


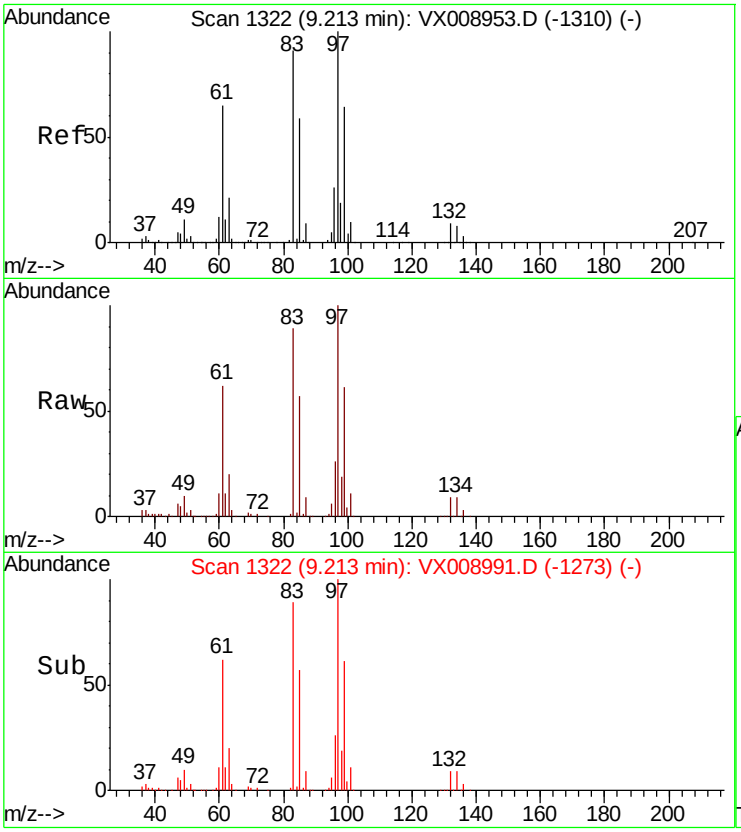


#54
cis-1,3-Dichloropropene
Concen: 18.223 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 75 Resp: 79582

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.8	37.2
39	53.4	41.8	62.6



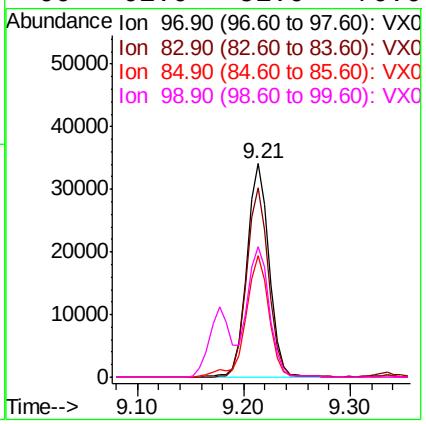


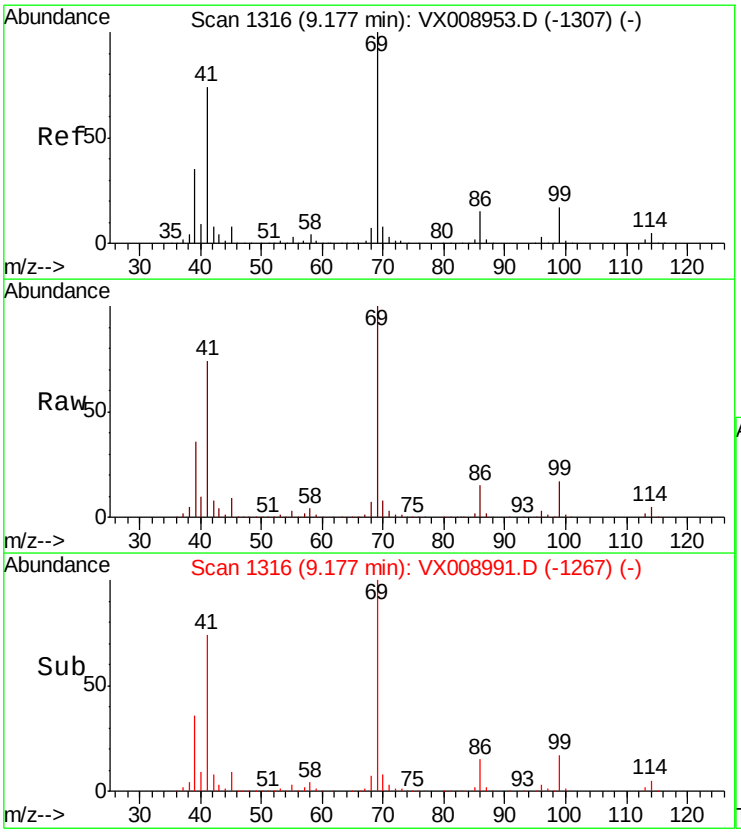
#55
1,1,2-Trichloroethane
Concen: 19.736 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 97 Resp: 50168

Ion	Ratio	Lower	Upper
97	100		
83	88.6	72.6	108.8
85	56.8	46.9	70.3
99	61.0	51.0	76.6

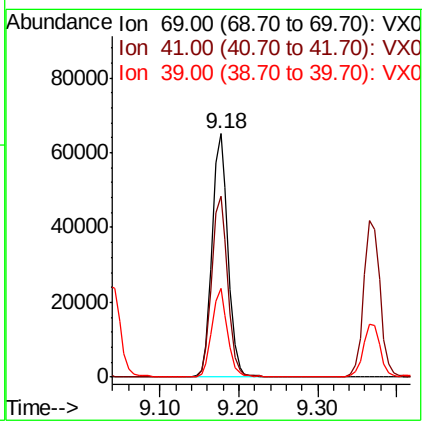


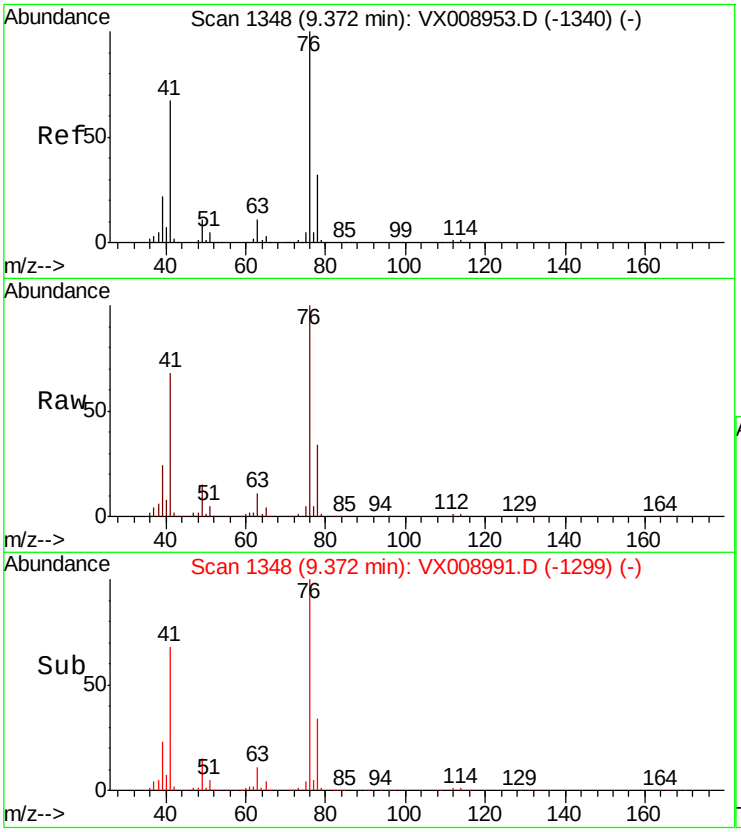


#56
Ethyl methacrylate
Concen: 20.221 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 69 Resp: 92166

Ion	Ratio	Lower	Upper
69	100		
41	73.7	60.2	90.2
39	35.1	27.9	41.9



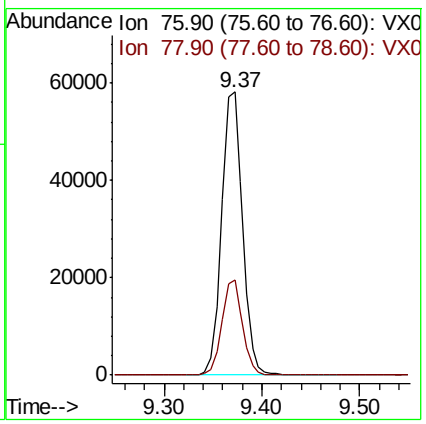


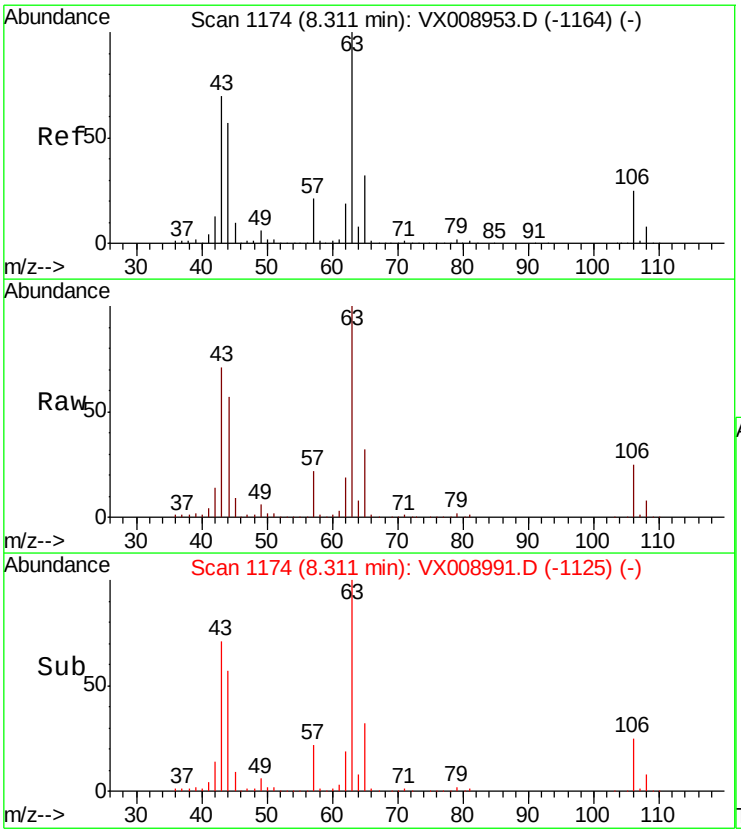
#57
1,3-Dichloropropane
Concen: 19.060 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 76 Resp: 86260

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.7	38.5

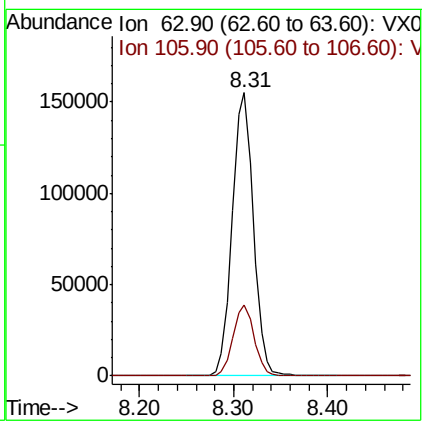


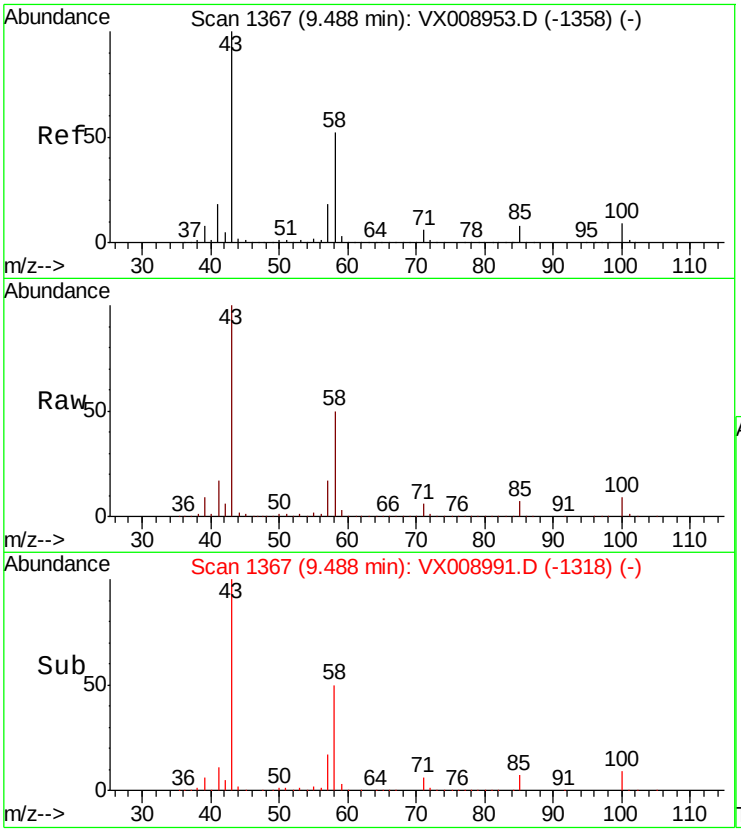


#58
2-Chloroethyl Vinyl ether
Concen: 98.593 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 63 Resp: 241986

Ion	Ratio	Lower	Upper
63	100		
106	24.9	19.8	29.6



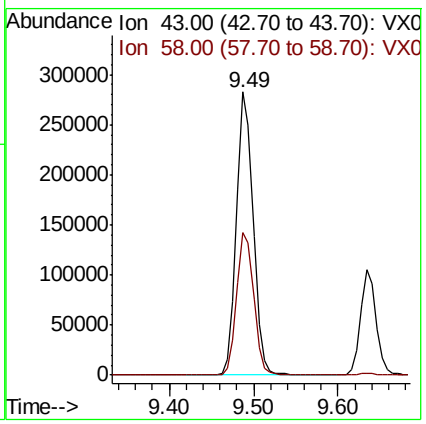


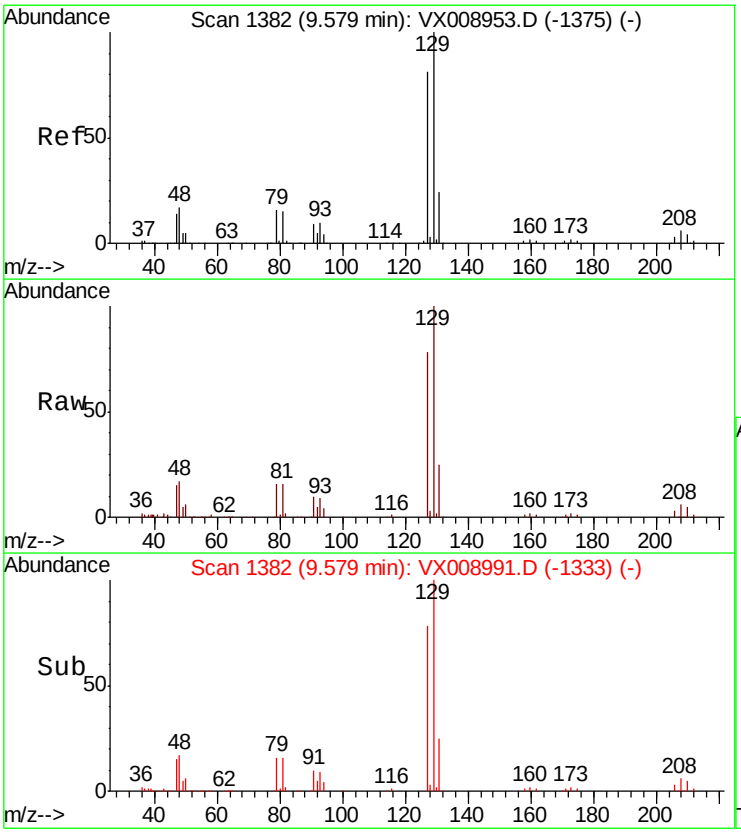
#59
2-Hexanone
Concen: 101.755 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 43 Resp: 375954

Ion	Ratio	Lower	Upper
43	100		
58	51.4	25.9	77.8

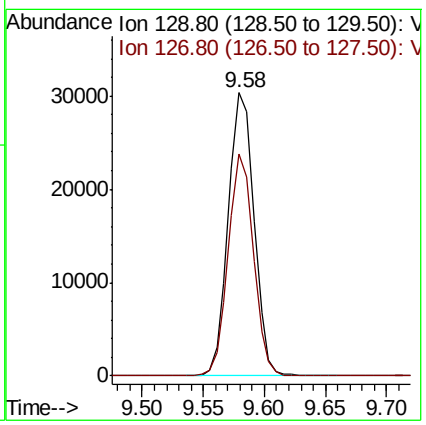


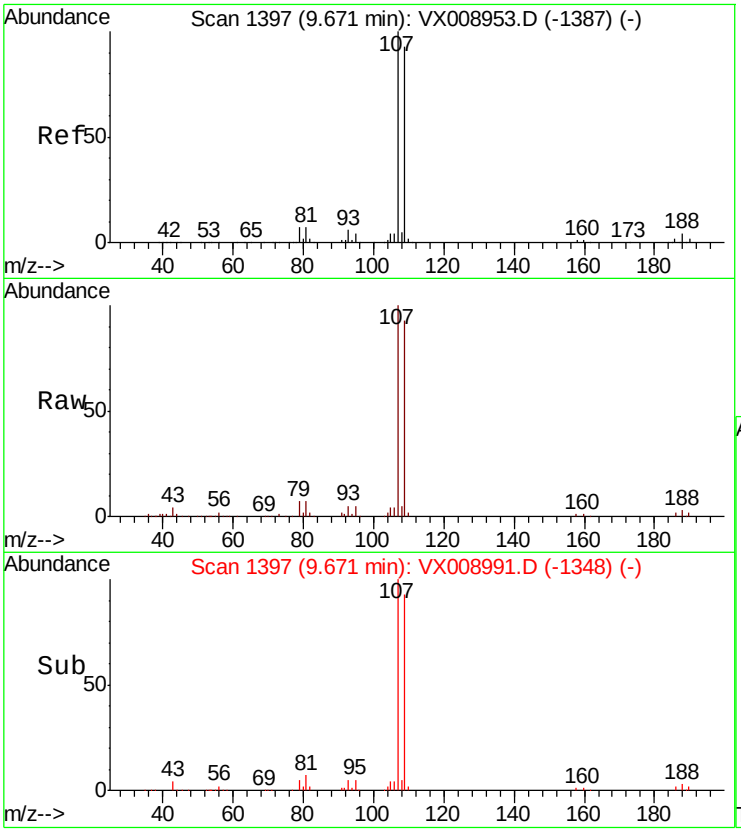


#60
Dibromochloromethane
Concen: 18.151 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:129 Resp: 44219

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.1	117.2



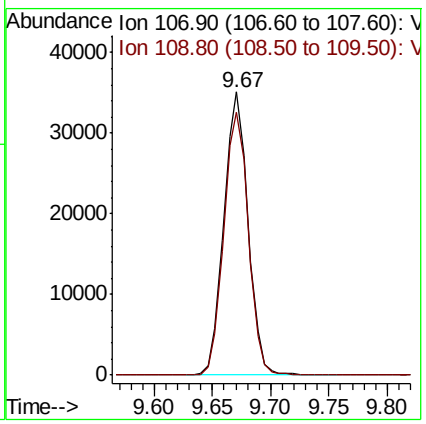


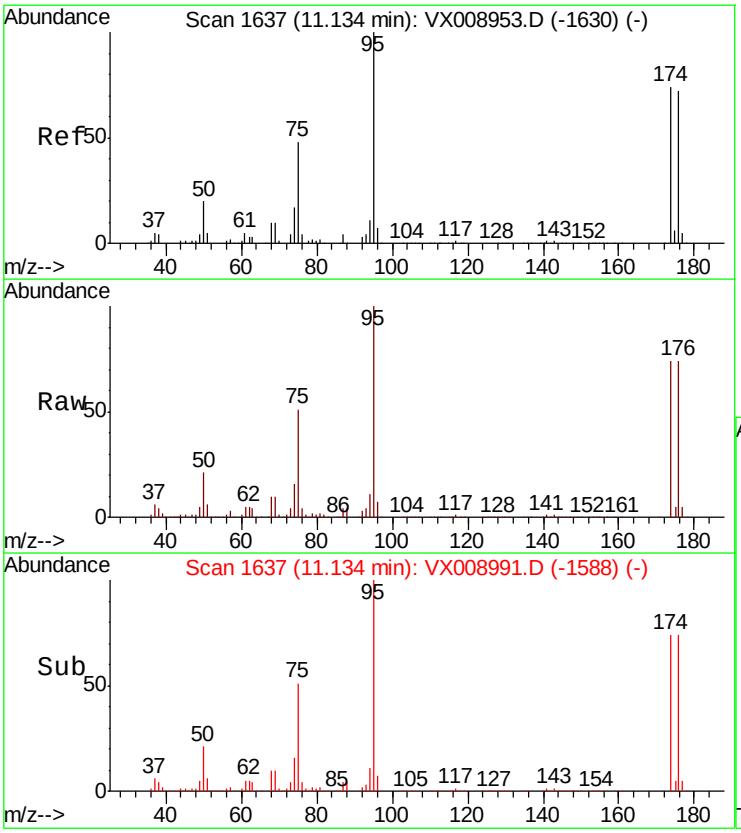
#61
1,2-Dibromoethane
Concen: 19.217 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:107 Resp: 50416

Ion	Ratio	Lower	Upper
107	100		
109	94.6	74.4	111.6

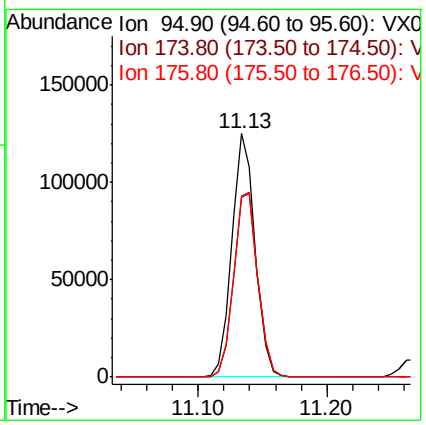


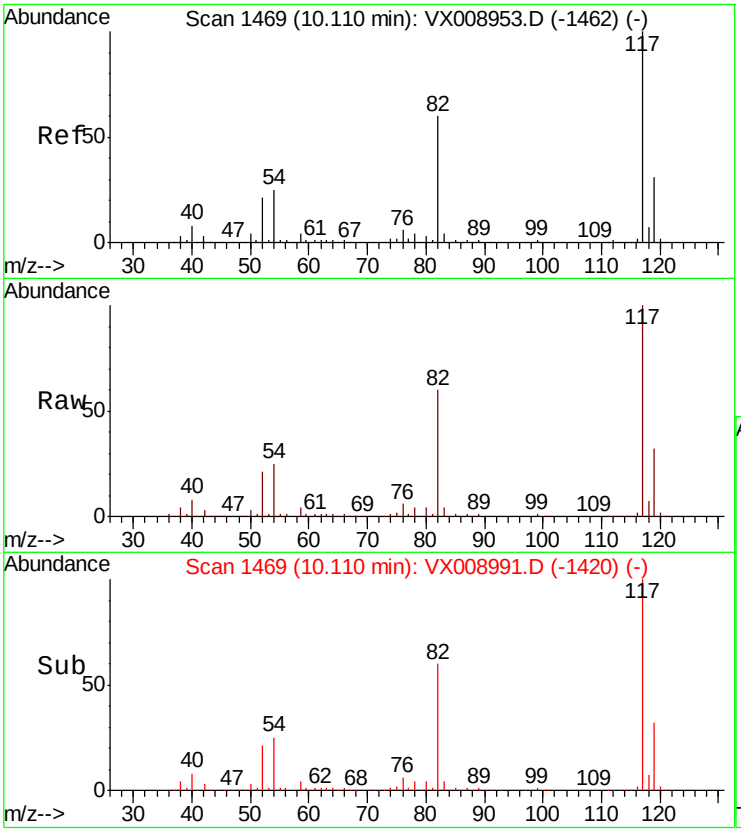


#62
4-Bromofluorobenzene
Concen: 49.505 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 95 Resp: 156880

Ion	Ratio	Lower	Upper
95	100		
174	78.9	0.0	159.6
176	78.3	0.0	154.8



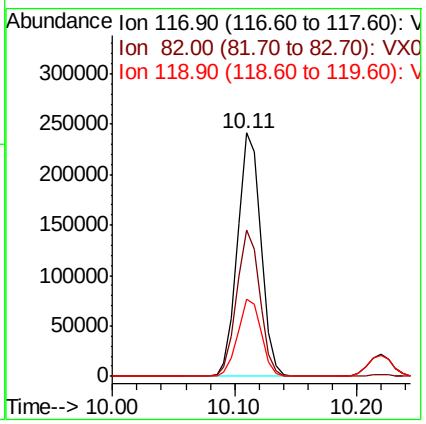


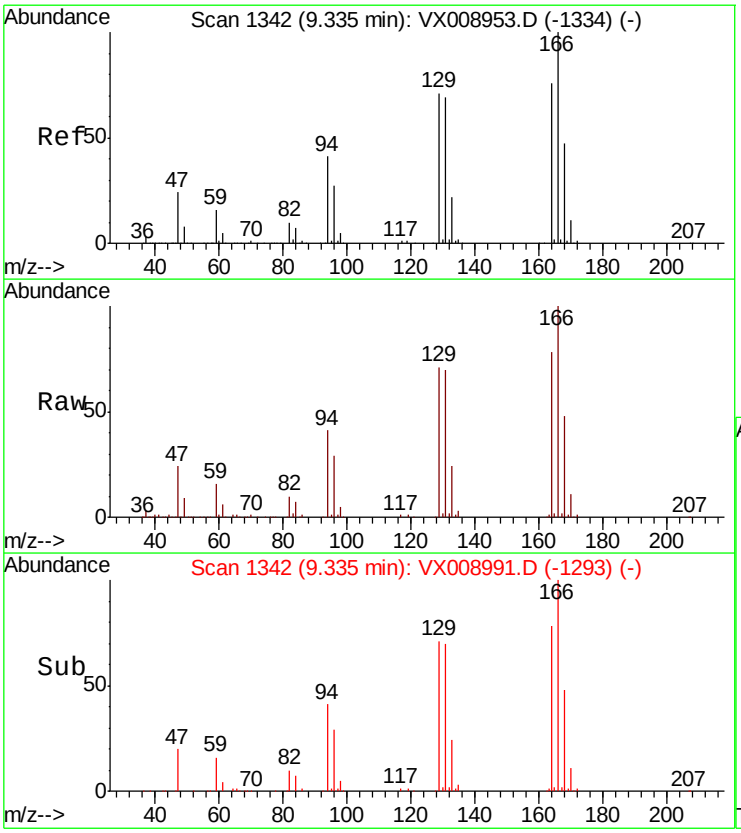
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion:117 Resp: 317845

Ion	Ratio	Lower	Upper
117	100		
82	60.3	48.2	72.4
119	31.8	25.0	37.6

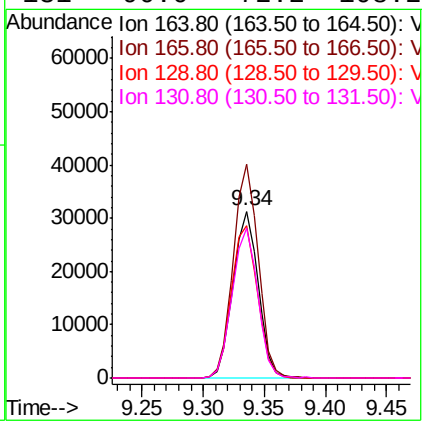


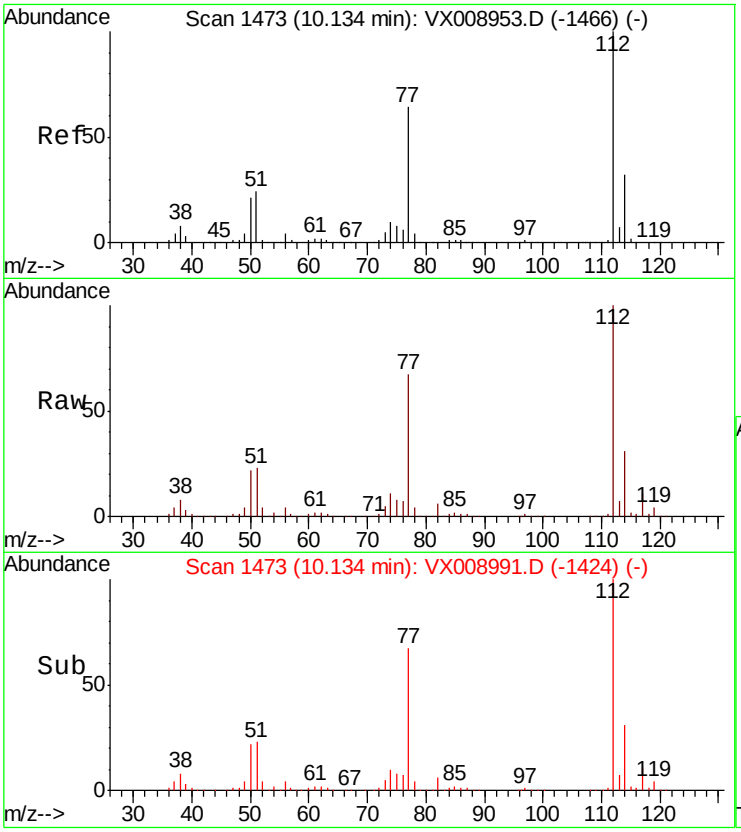


#64
Tetrachloroethene
Concen: 18.395 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:164 Resp: 44416

Ion	Ratio	Lower	Upper
164	100		
166	128.2	105.0	157.4
129	91.4	74.2	111.4
131	90.0	72.2	108.2



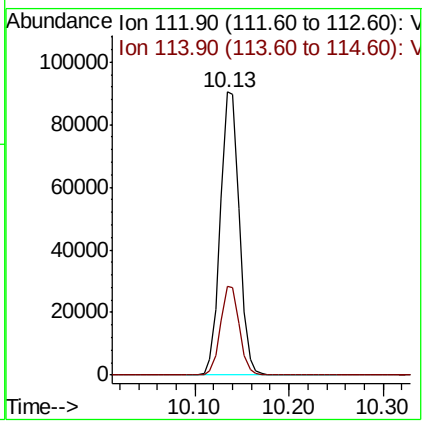


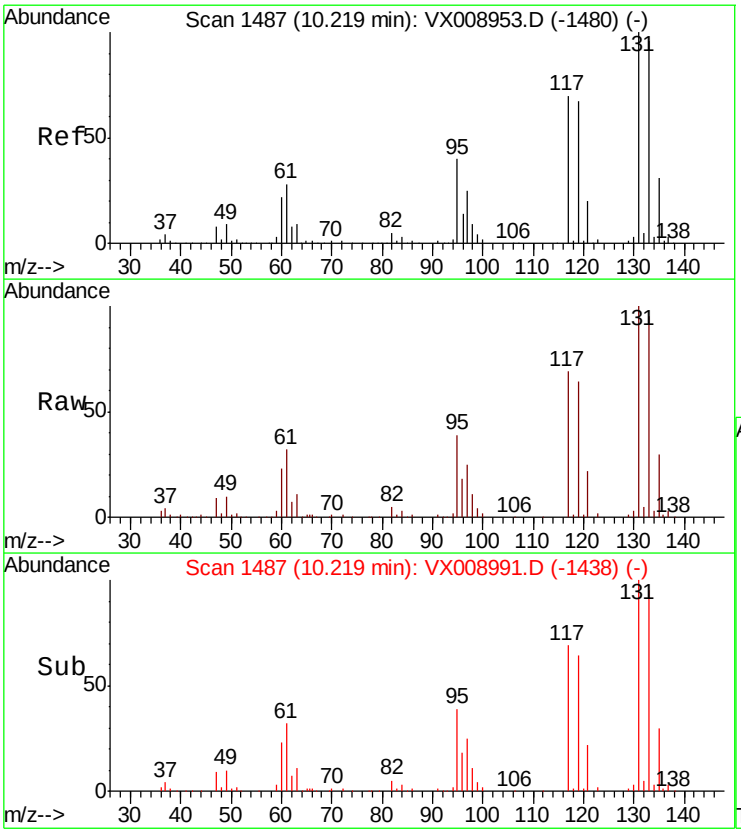
#65
Chlorobenzene
Concen: 18.820 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:112 Resp: 126259

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.4	38.0

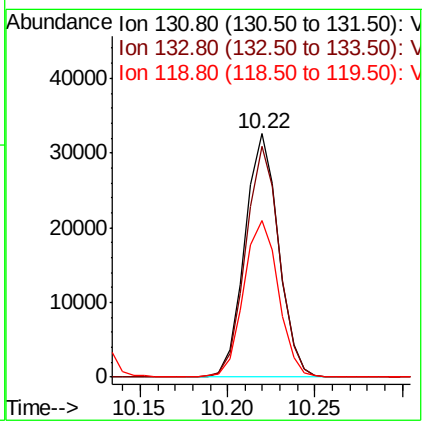


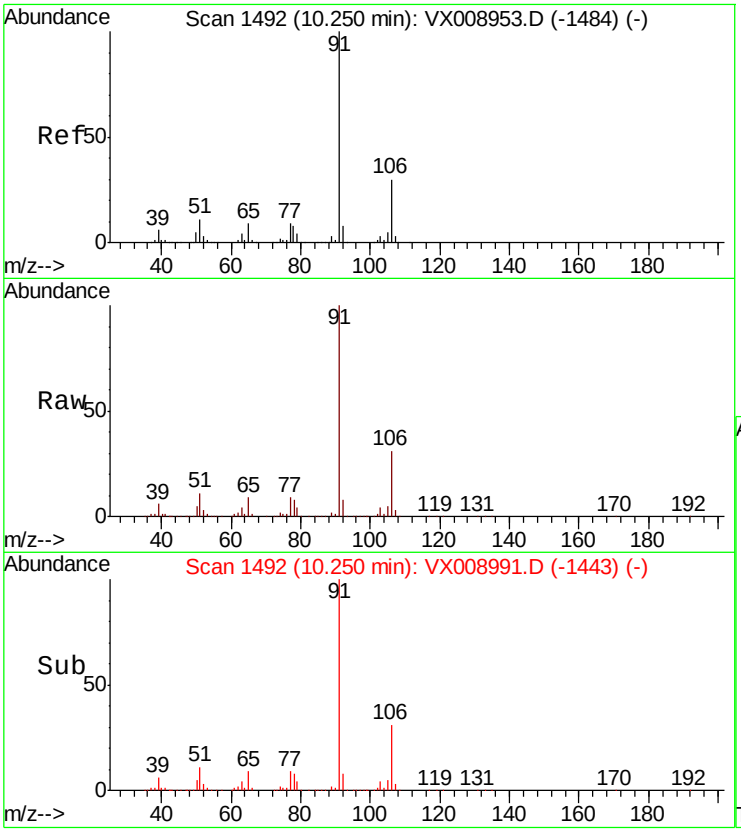


#66
1,1,1,2-Tetrachloroethane
Concen: 18.444 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:131 Resp: 43591

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.0	144.2
119	66.8	33.7	101.1



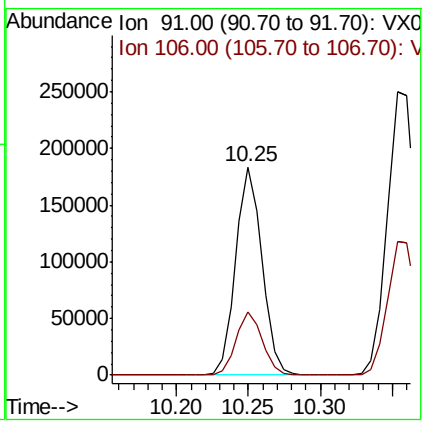


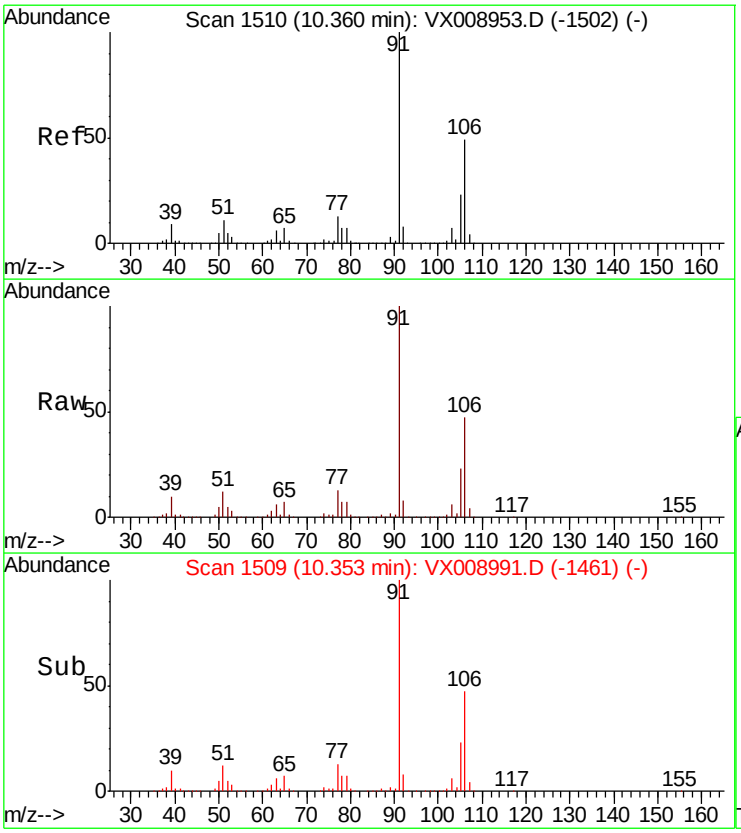
#67
Ethyl Benzene
Concen: 19.107 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 91 Resp: 234329

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.3	36.5

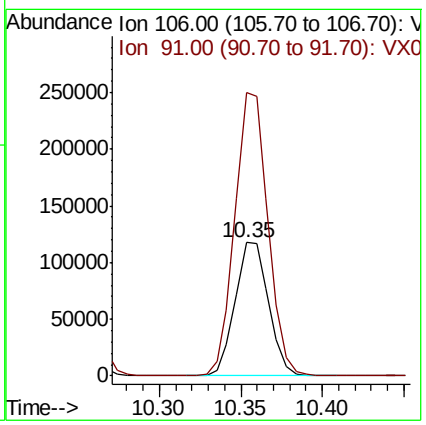


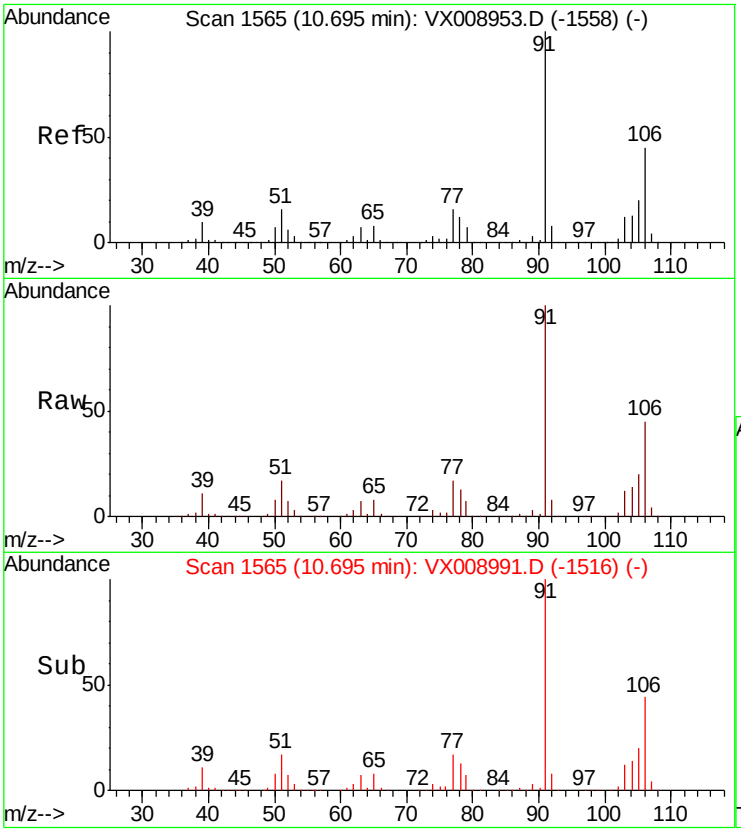


#68
m/p-Xylenes
Concen: 37.713 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:106 Resp: 168090

Ion	Ratio	Lower	Upper
106	100		
91	210.1	165.4	248.2



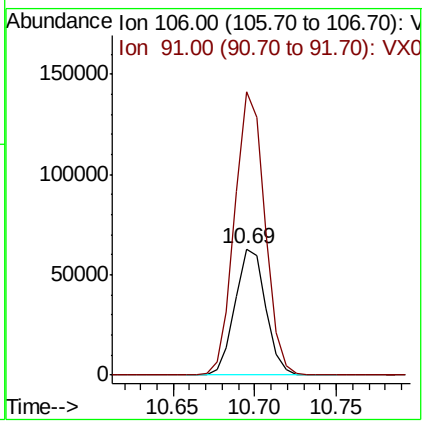


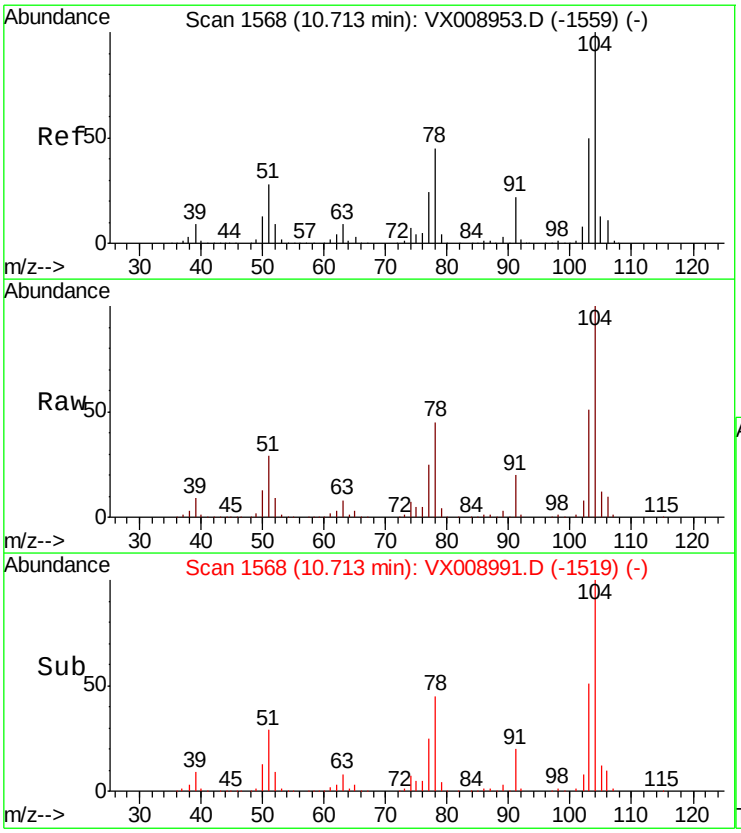
#69
o-Xylene
Concen: 19.057 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:106 Resp: 82646

Ion	Ratio	Lower	Upper
106	100		
91	221.7	108.9	326.7

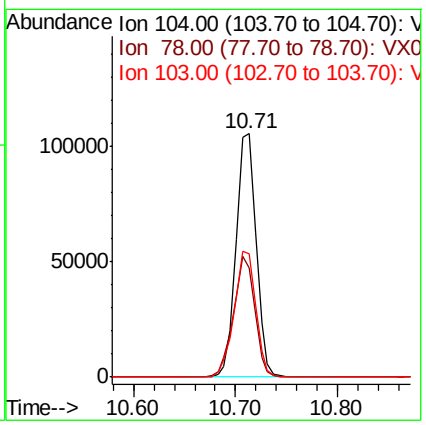


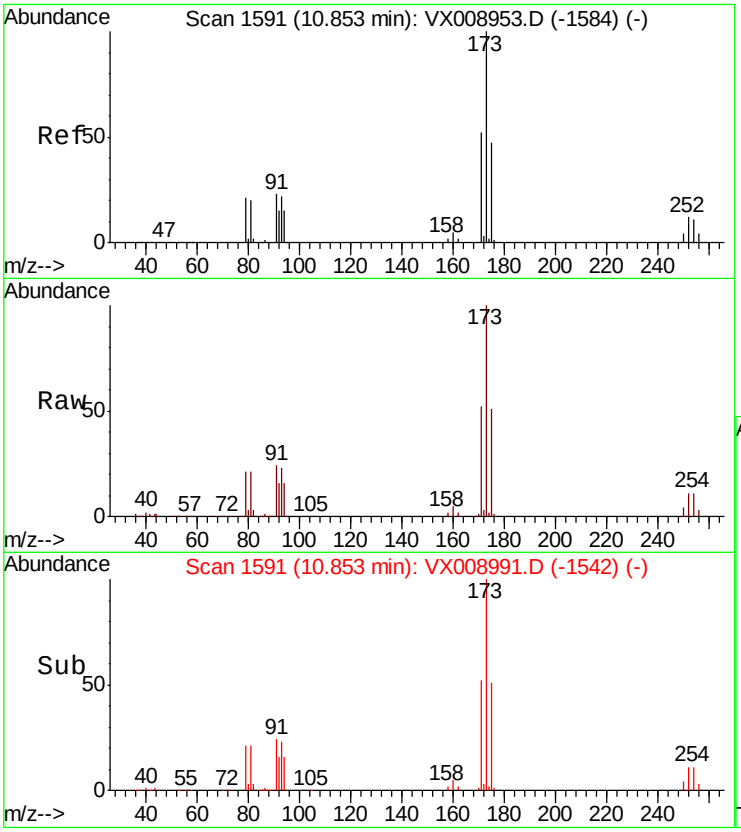


#70
Styrene
Concen: 19.097 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:104 Resp: 143517

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.2	61.8
103	55.4	43.9	65.9



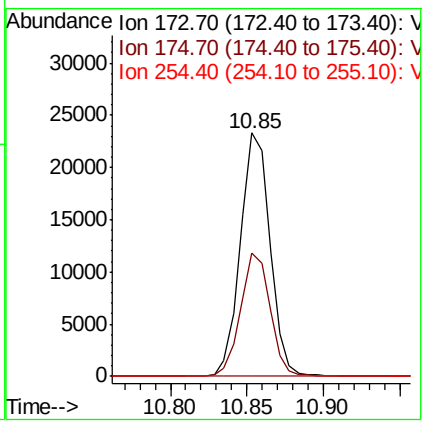


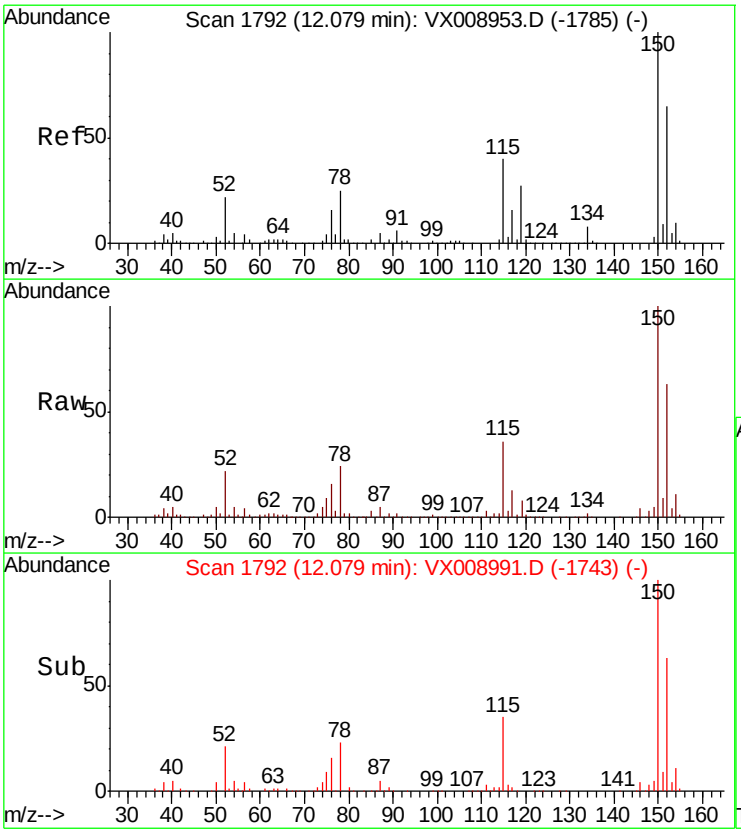
#71
Bromoform
Concen: 16.653 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:173 Resp: 31356

Ion	Ratio	Lower	Upper
173	100		
175	50.4	23.9	71.8
254	0.0	0.2	0.4#

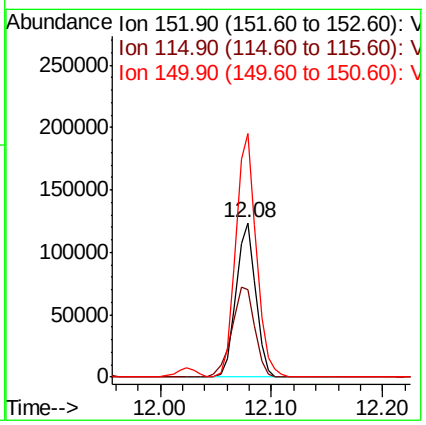


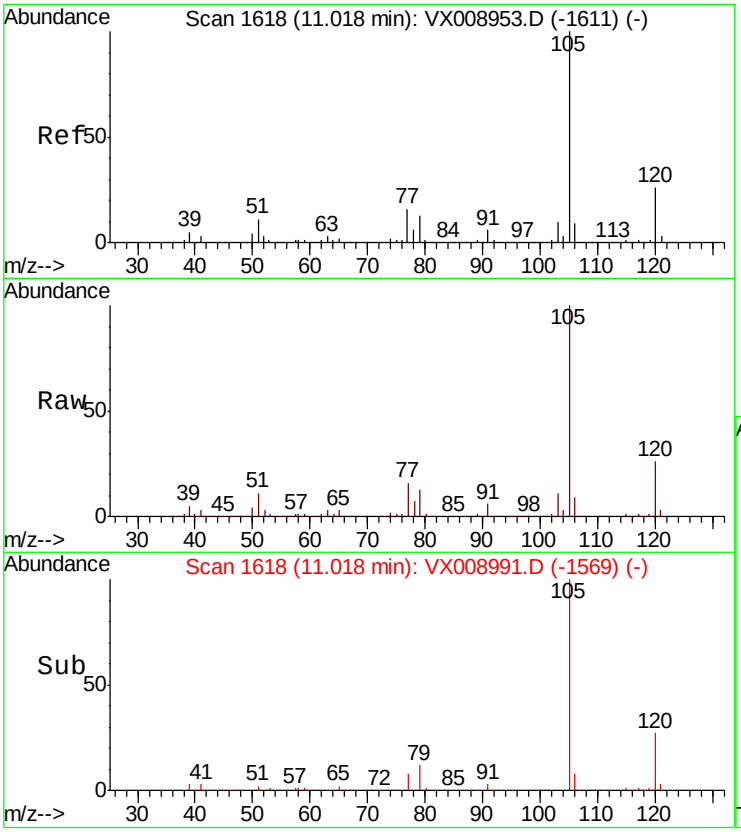


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:152 Resp: 150705

Ion	Ratio	Lower	Upper
152	100		
115	68.1	41.4	124.2
150	164.8	0.0	349.8



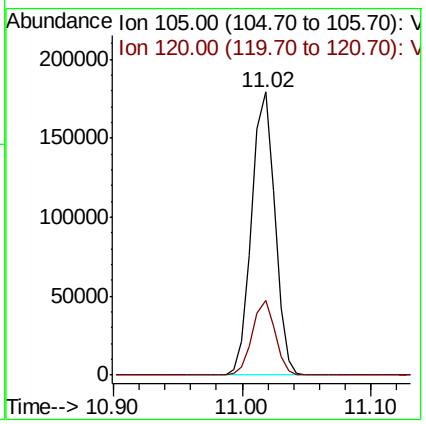


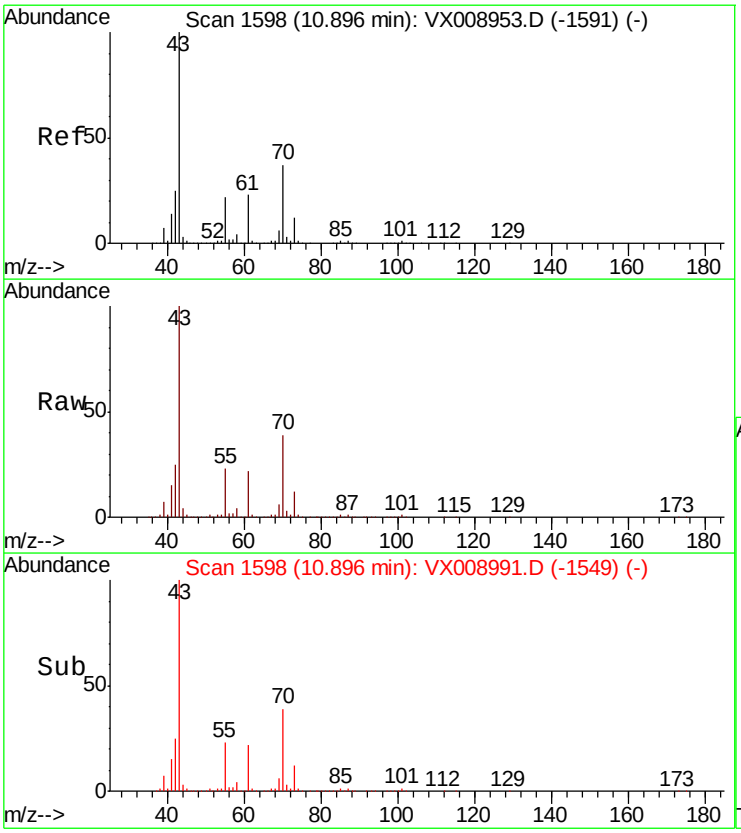
#73
Isopropylbenzene
Concen: 19.442 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion:105 Resp: 222090

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.7

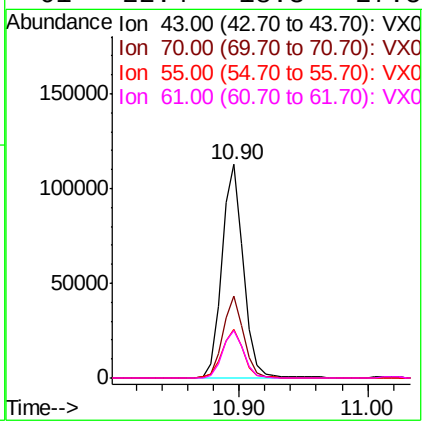


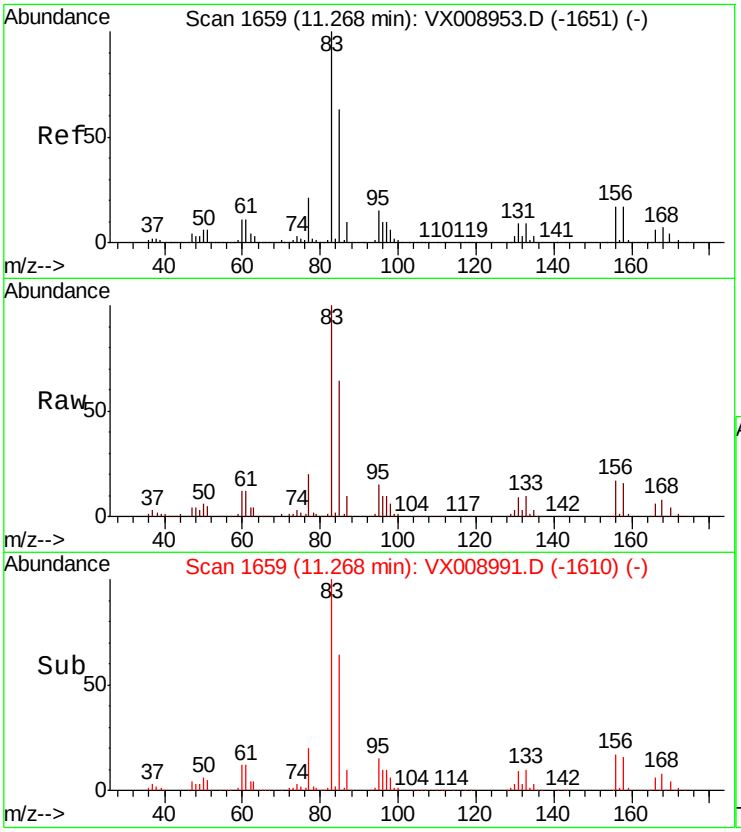


#74
N-amyl acetate
Concen: 20.029 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 43 Resp: 131373

Ion	Ratio	Lower	Upper
43	100		
70	37.7	29.9	44.9
55	22.9	17.8	26.8
61	22.4	18.3	27.5



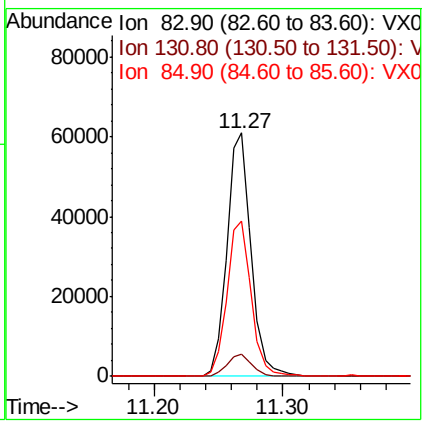


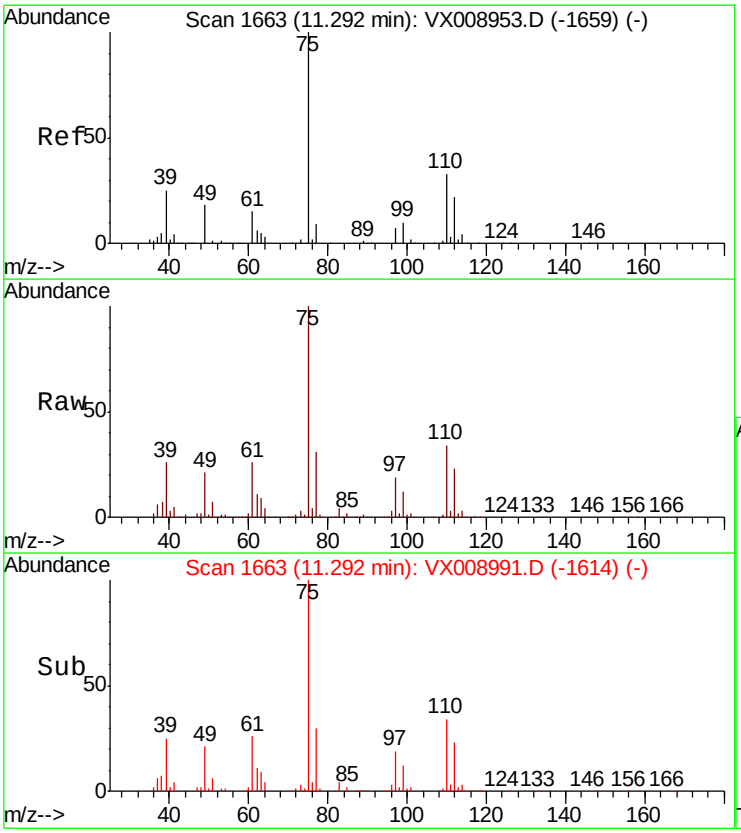
#75
1,1,2,2-Tetrachloroethane
Concen: 19.139 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 83 Resp: 79881

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.7	14.0
85	64.3	31.9	95.9

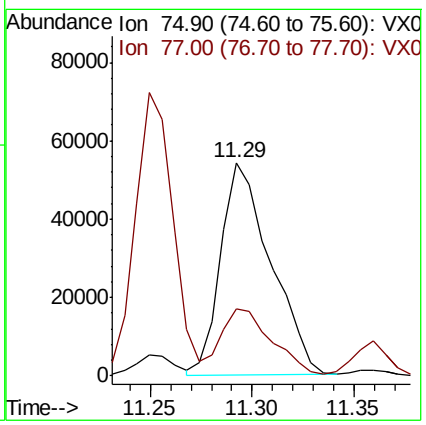


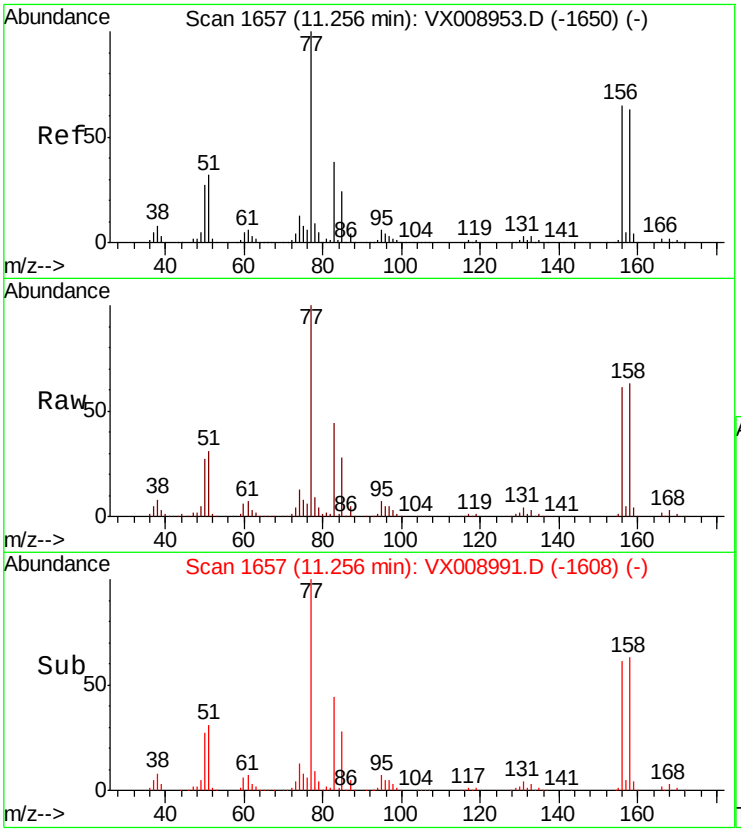


#76
1,2,3-Trichloropropane
Concen: 25.022 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 75 Resp: 92079

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.7	68.0



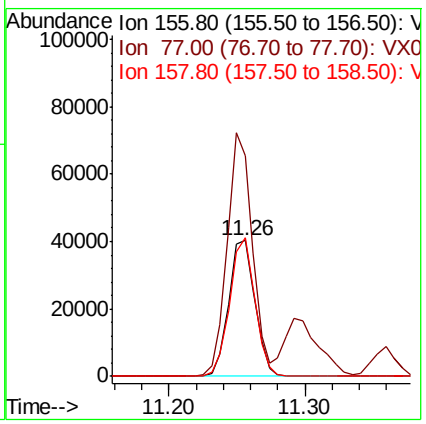


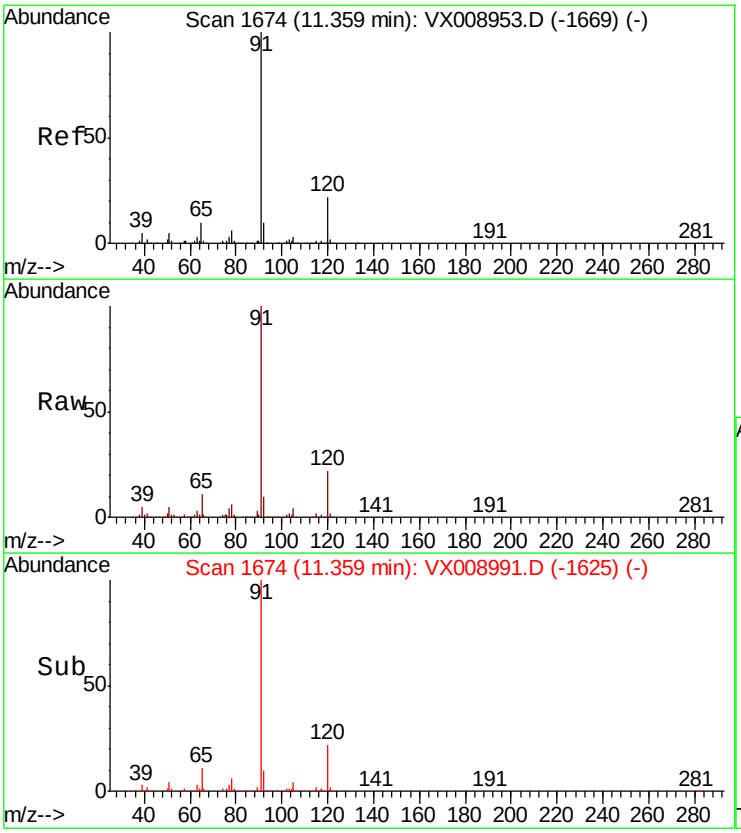
#77
Bromobenzene
Concen: 18.769 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion:156 Resp: 54096

Ion	Ratio	Lower	Upper
156	100		
77	171.7	85.4	256.1
158	98.0	48.8	146.4

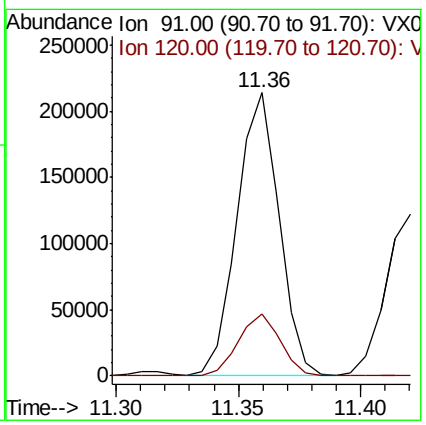


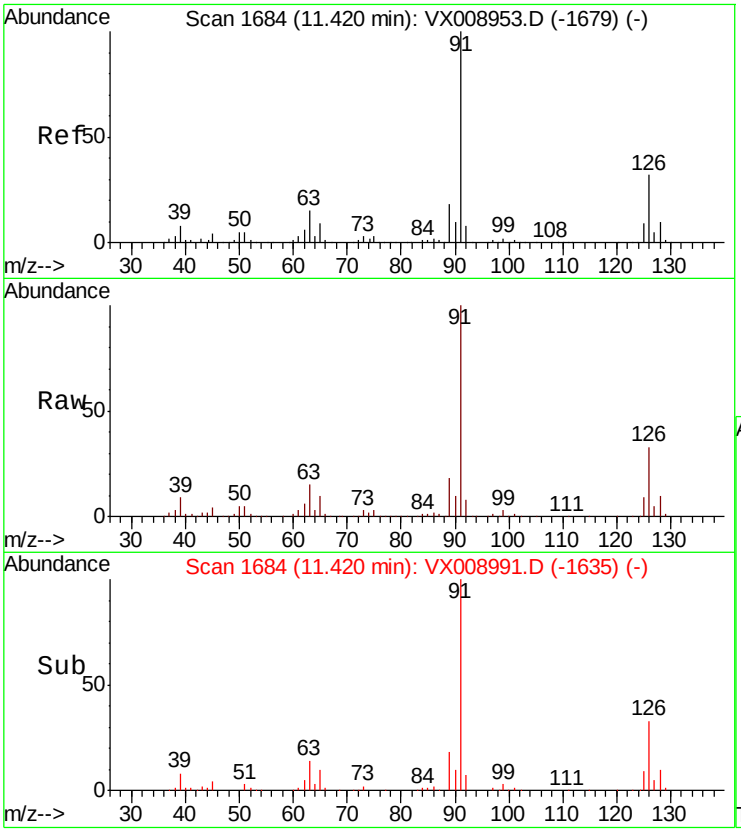


#78
n-propylbenzene
Concen: 19.481 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 91 Resp: 255420

Ion	Ratio	Lower	Upper
91	100		
120	22.0	10.9	32.9



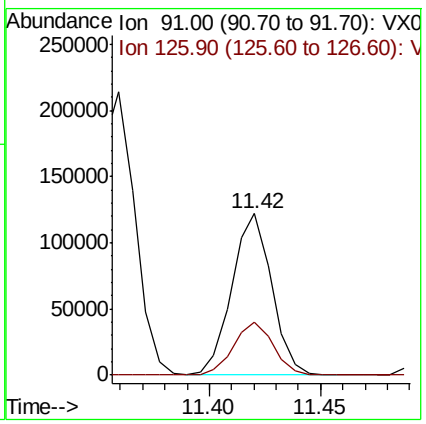


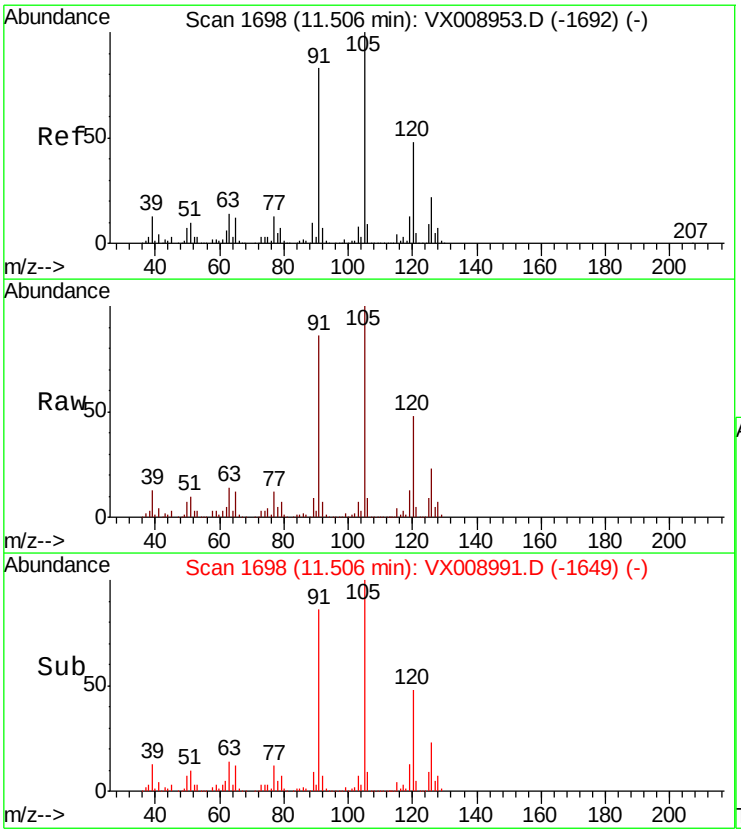
#79
2-Chlorotoluene
Concen: 19.176 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 91 Resp: 151504

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.3	48.9

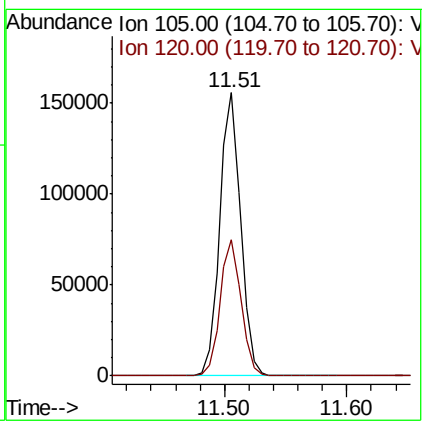


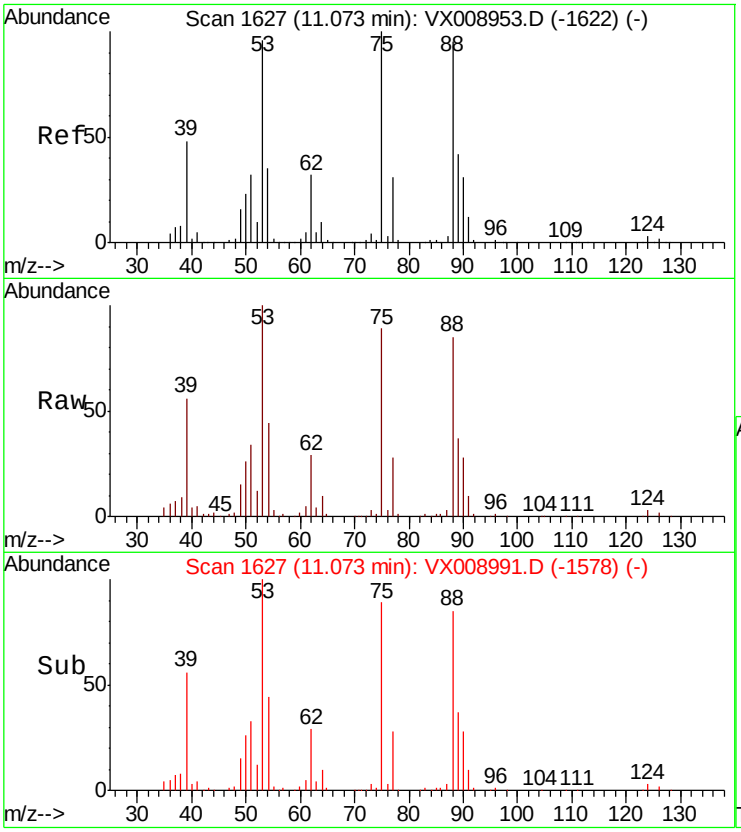


#80
1,3,5-Trimethylbenzene
Concen: 19.249 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:105 Resp: 184522

Ion	Ratio	Lower	Upper
105	100		
120	48.1	24.1	72.3



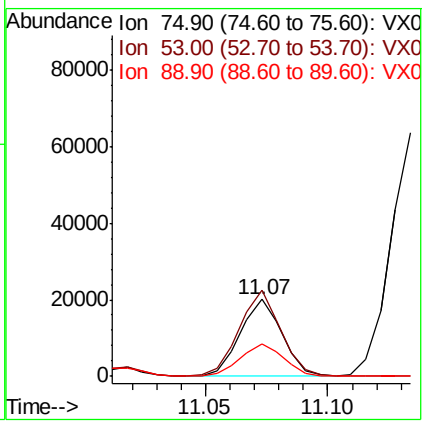


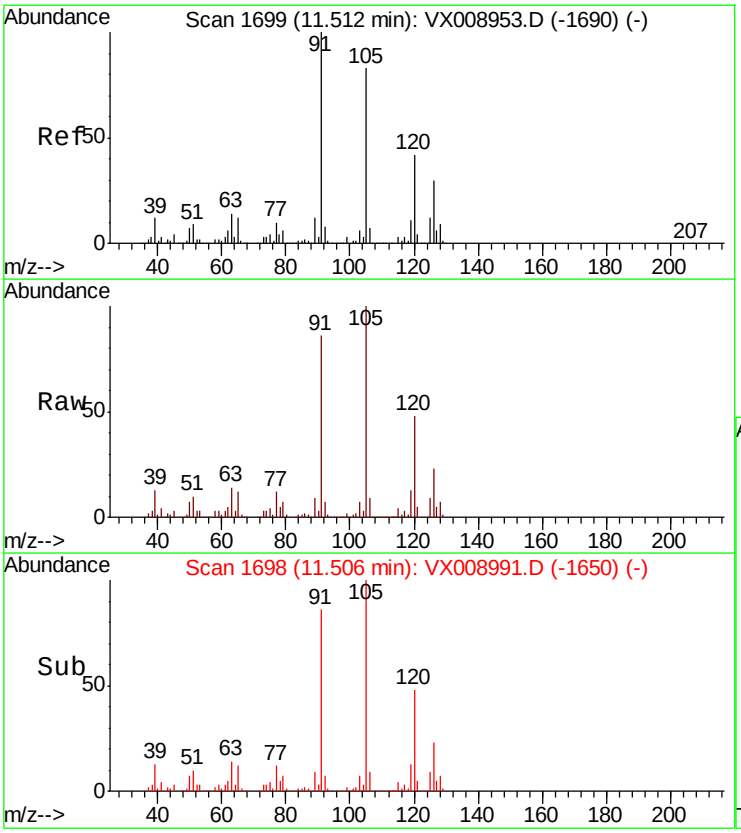
#81
trans-1,4-Dichloro-2-butene
Concen: 16.633 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 75 Resp: 23842

Ion	Ratio	Lower	Upper
75	100		
53	113.2	78.2	117.4
89	44.0	36.0	54.0

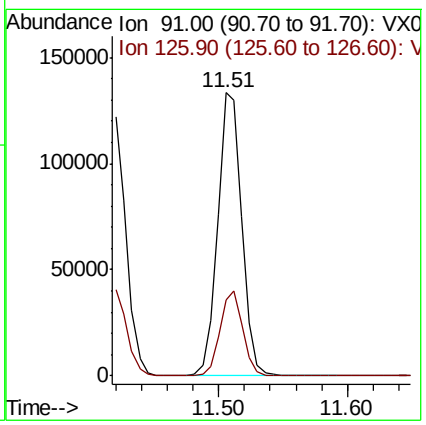


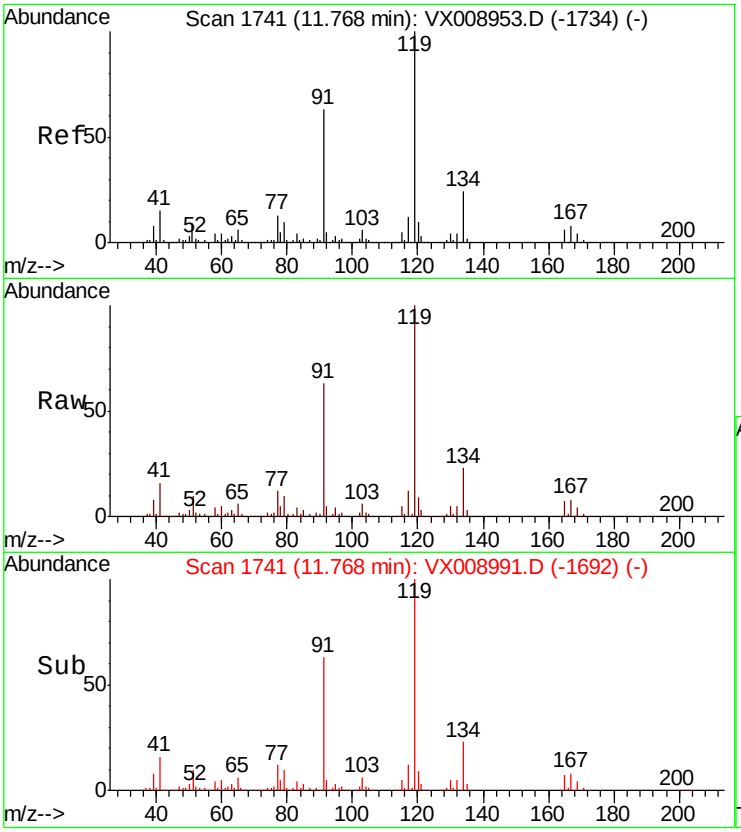


#82
4-Chlorotoluene
Concen: 19.030 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 91 Resp: 174620

Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.3	42.9



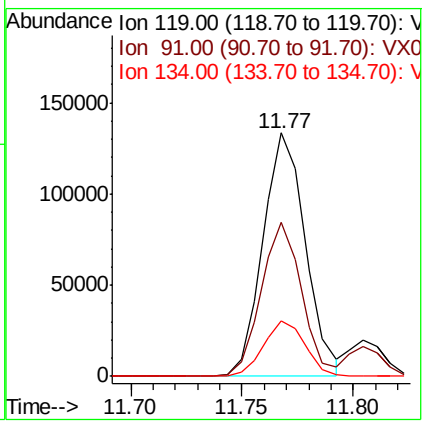


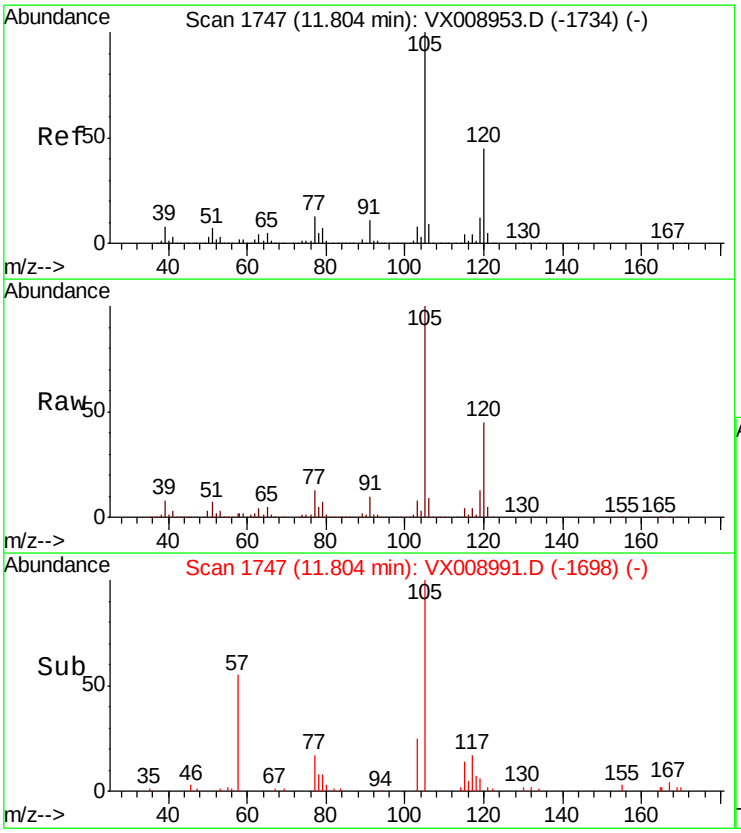
#83
tert-Butylbenzene
Concen: 19.220 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument : MSVOA_X
ClientSampleId : VX0416MBS01

Tgt Ion:119 Resp: 176890

Ion	Ratio	Lower	Upper
119	100		
91	60.4	29.7	89.1
134	22.4	11.2	33.5

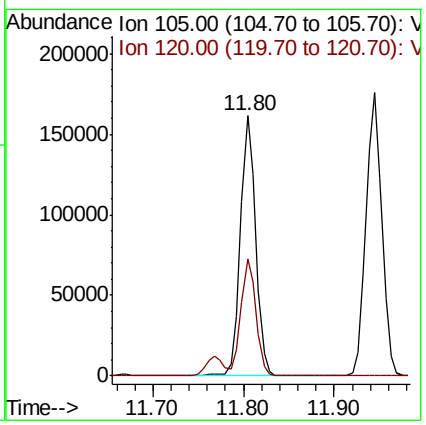


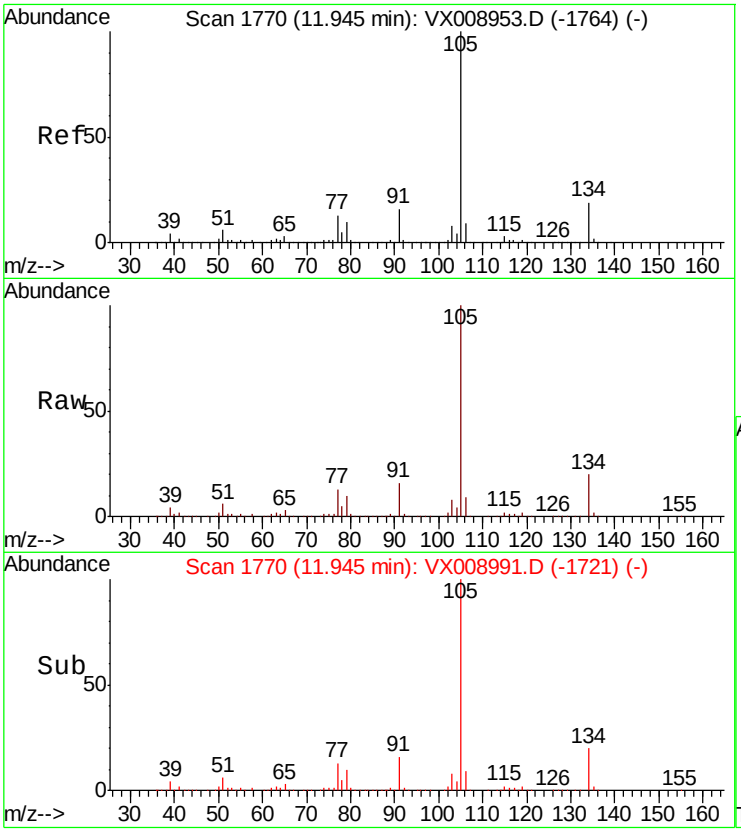


#84
1,2,4-Trimethylbenzene
Concen: 19.318 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:105 Resp: 188497

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.9	65.8



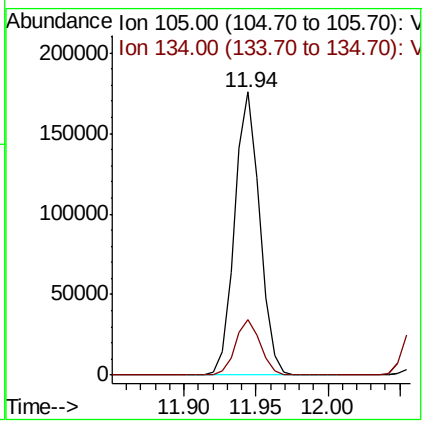


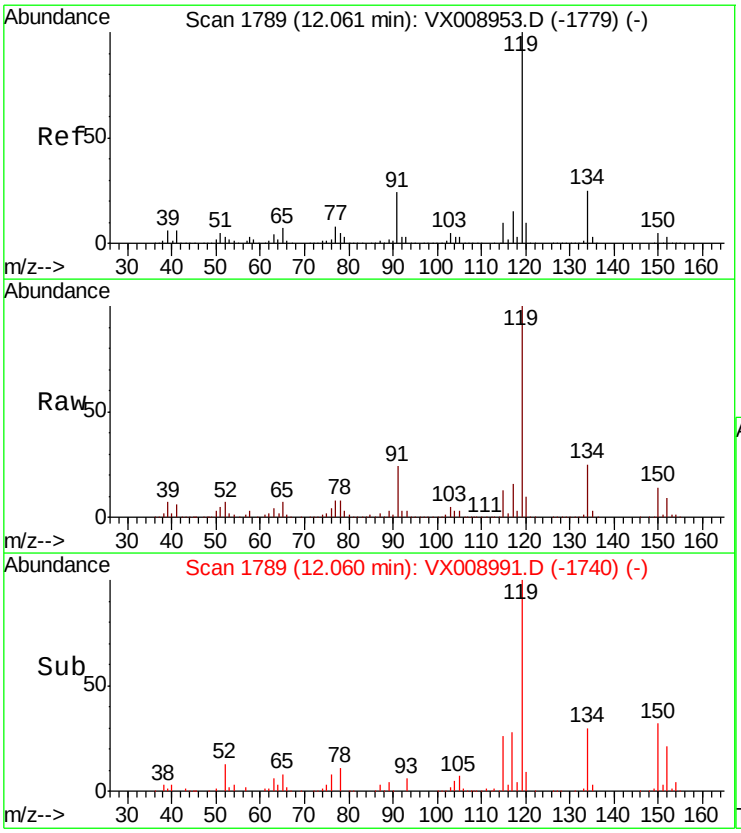
#85
sec-Butylbenzene
Concen: 19.424 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:105 Resp: 213209

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.6	28.6

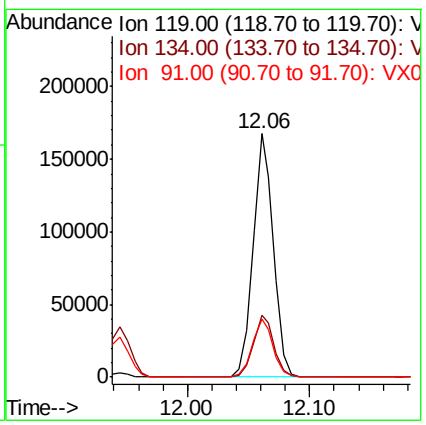


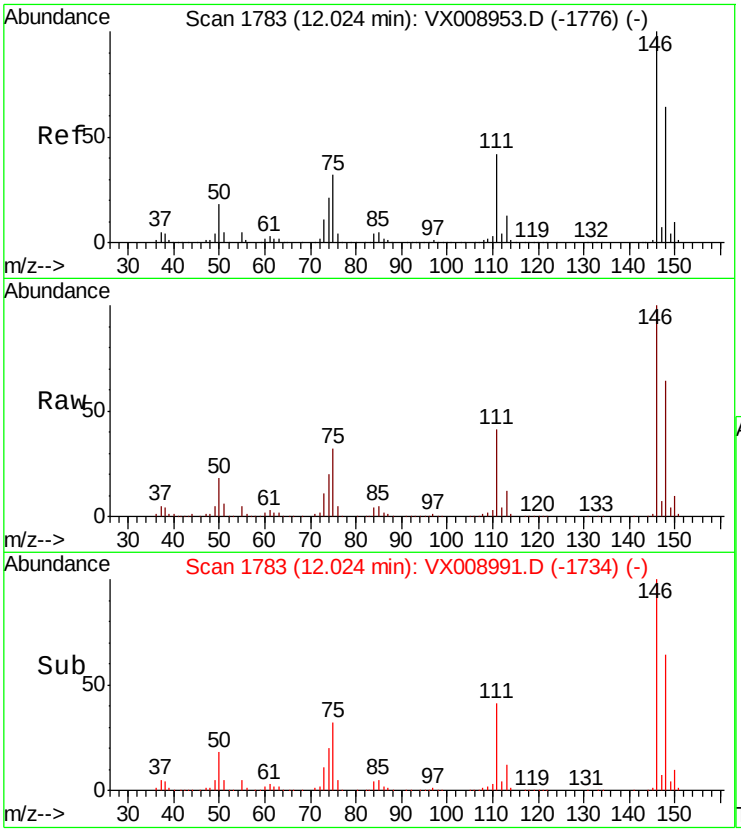


#86
p-Isopropyltoluene
Concen: 19.239 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:119 Resp: 194156

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.9	38.6
91	24.3	11.9	35.5



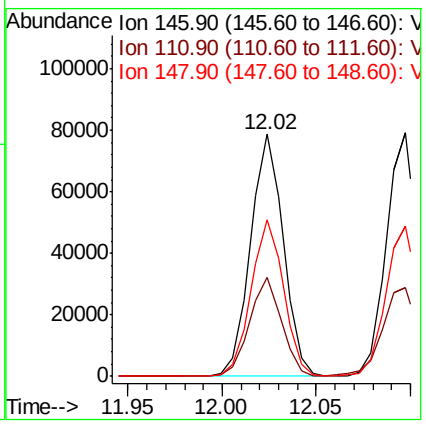


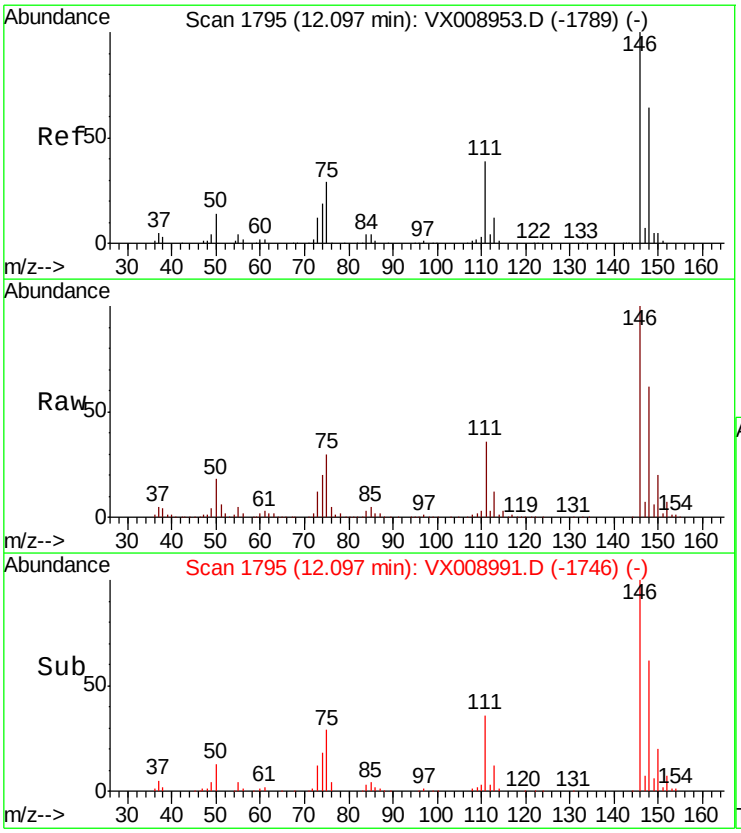
#87
1,3-Dichlorobenzene
Concen: 18.846 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:146 Resp: 95066

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.5	61.6
148	64.1	32.2	96.6

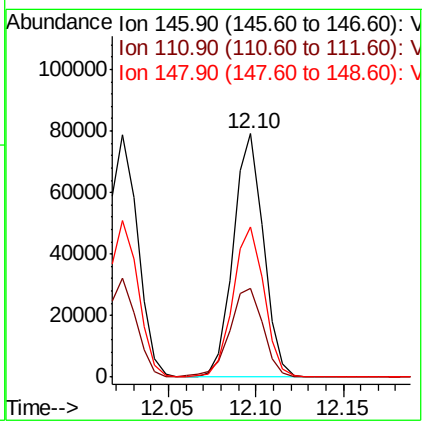


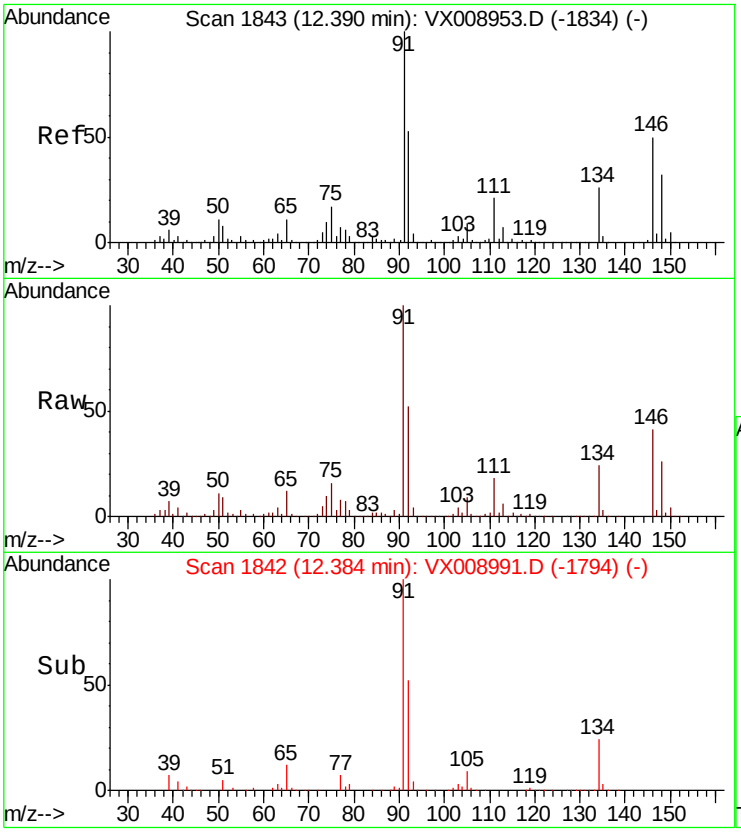


#88
1,4-Dichlorobenzene
Concen: 18.554 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:146 Resp: 94876

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	59.9
148	63.7	32.2	96.6



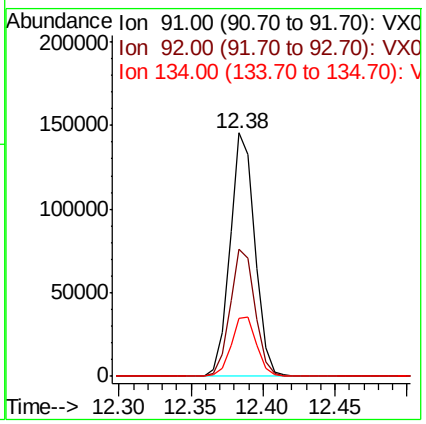


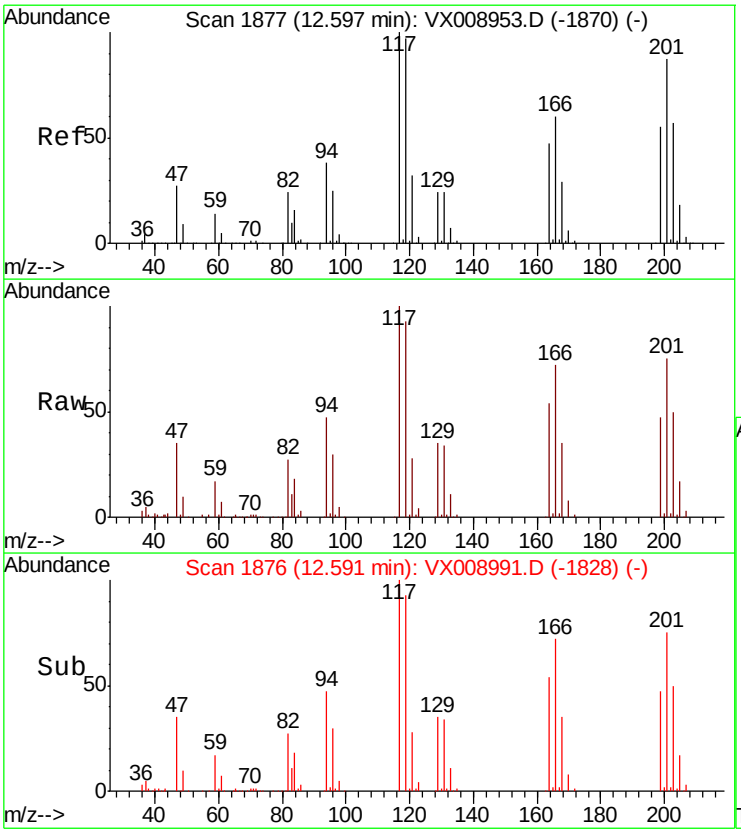
#89
n-Butylbenzene
Concen: 18.729 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion: 91 Resp: 176026

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.6	79.8
134	25.0	12.4	37.2

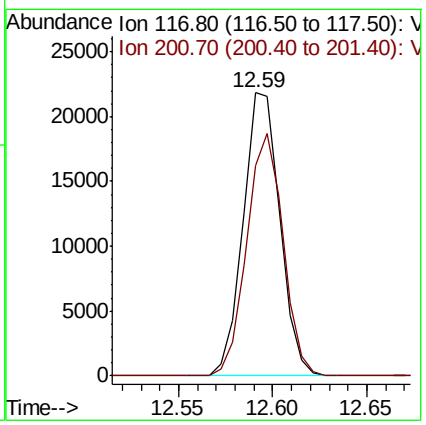


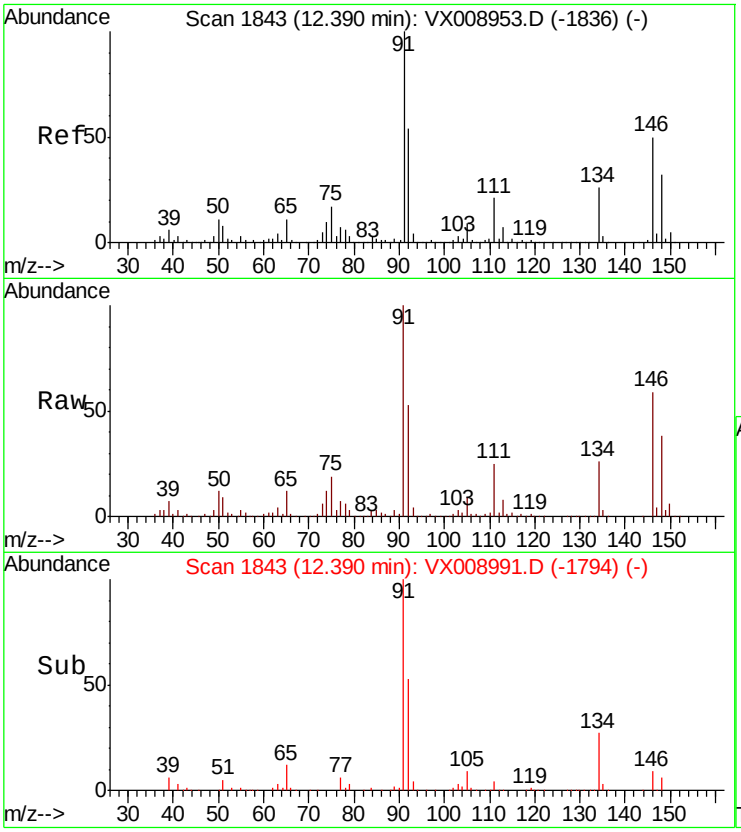


#90
Hexachloroethane
Concen: 17.722 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:117 Resp: 29501

Ion	Ratio	Lower	Upper
117	100		
201	84.3	43.0	129.0



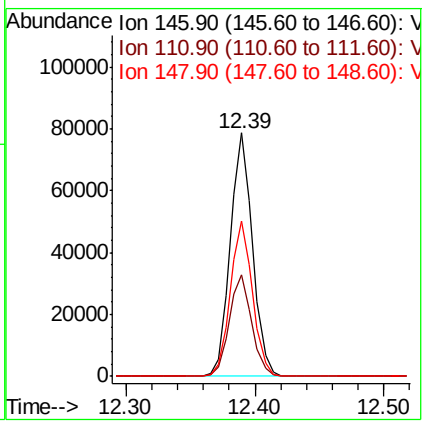


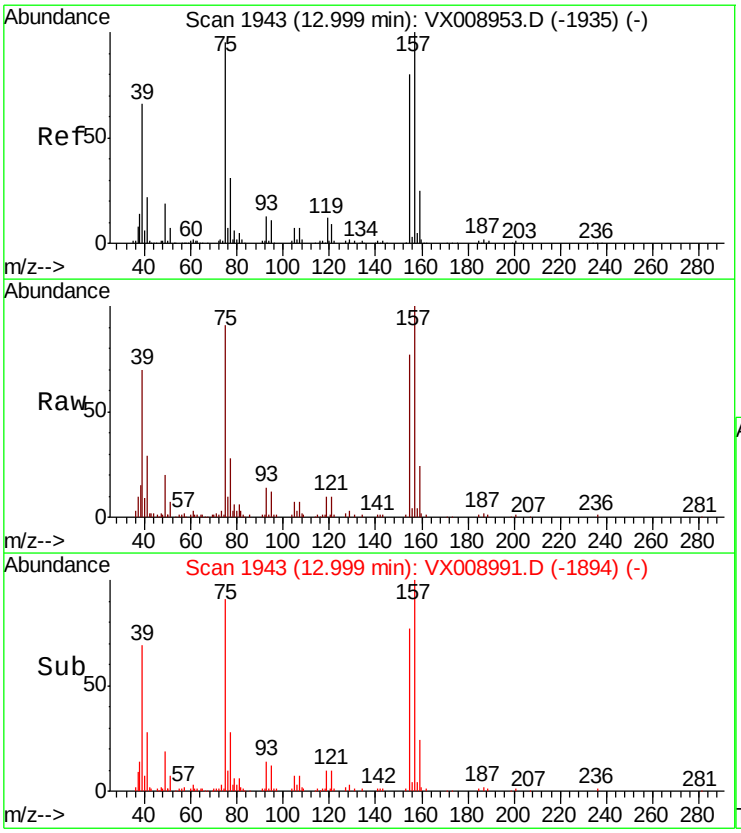
#91
1,2-Dichlorobenzene
Concen: 19.095 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:146 Resp: 95117

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.6	61.9
148	63.5	32.0	96.2

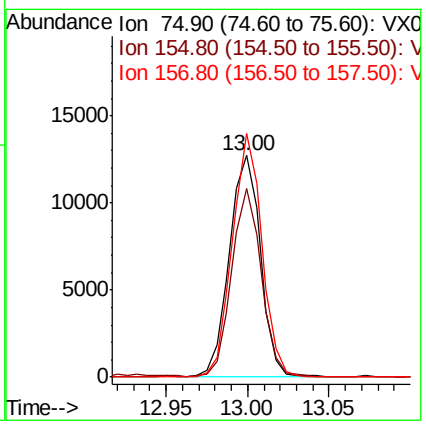


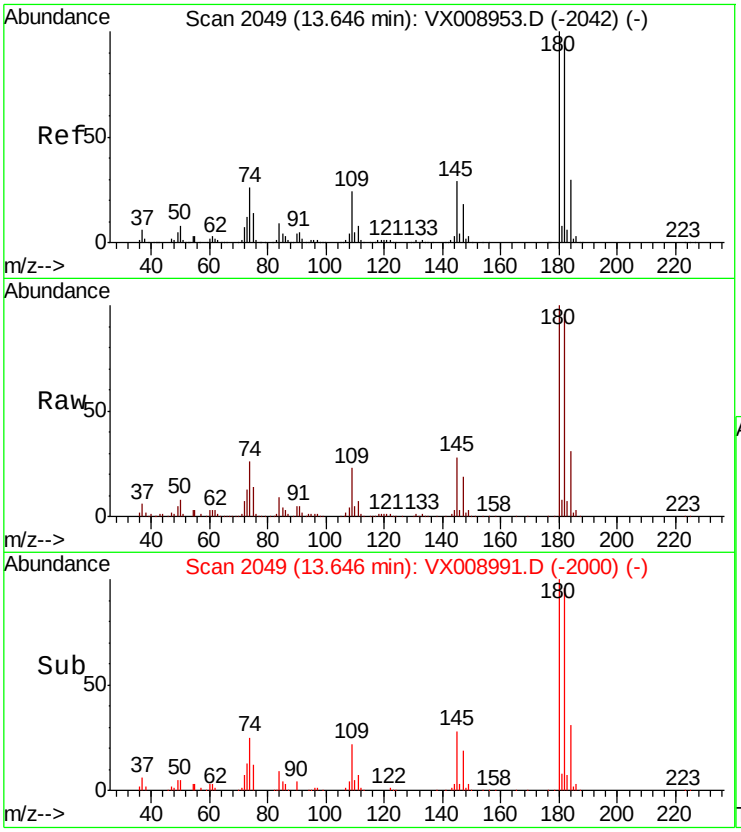


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.775 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion: 75 Resp: 16892

Ion	Ratio	Lower	Upper
75	100		
155	81.1	41.2	123.6
157	104.6	52.5	157.6



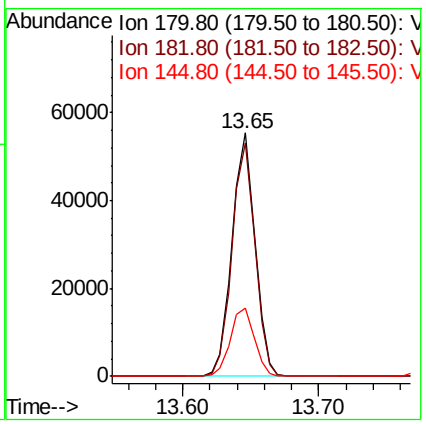


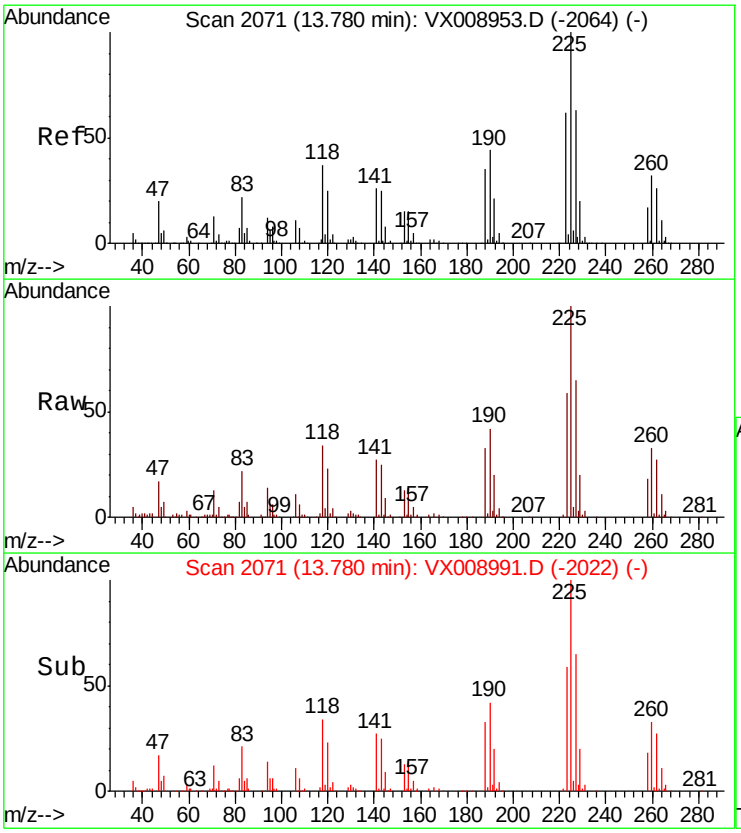
#93
1,2,4-Trichlorobenzene
Concen: 18.224 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:180 Resp: 65531

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.6	142.9
145	29.6	14.8	44.4

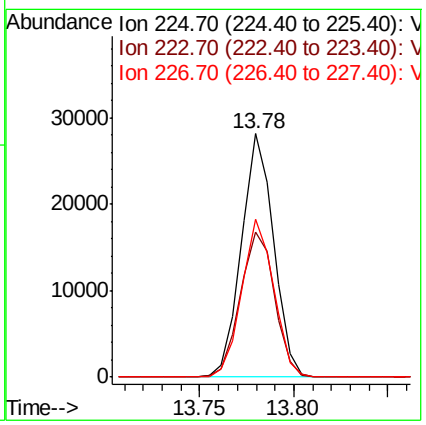


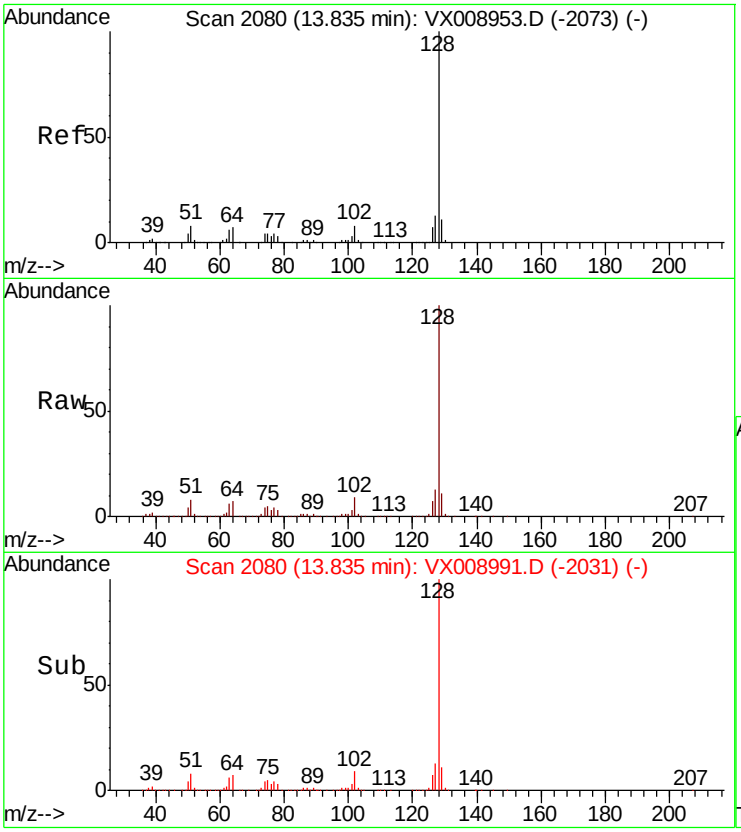


#94
Hexachlorobutadiene
Concen: 18.615 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:225 Resp: 33384

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.1	93.2
227	64.5	32.0	96.2



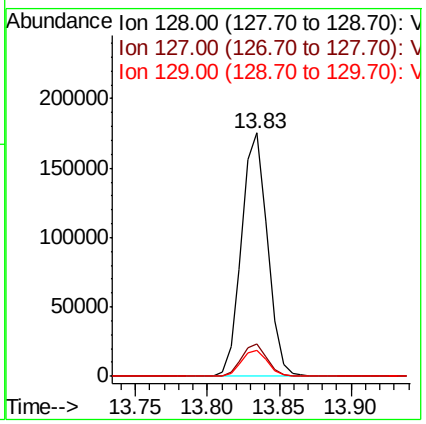


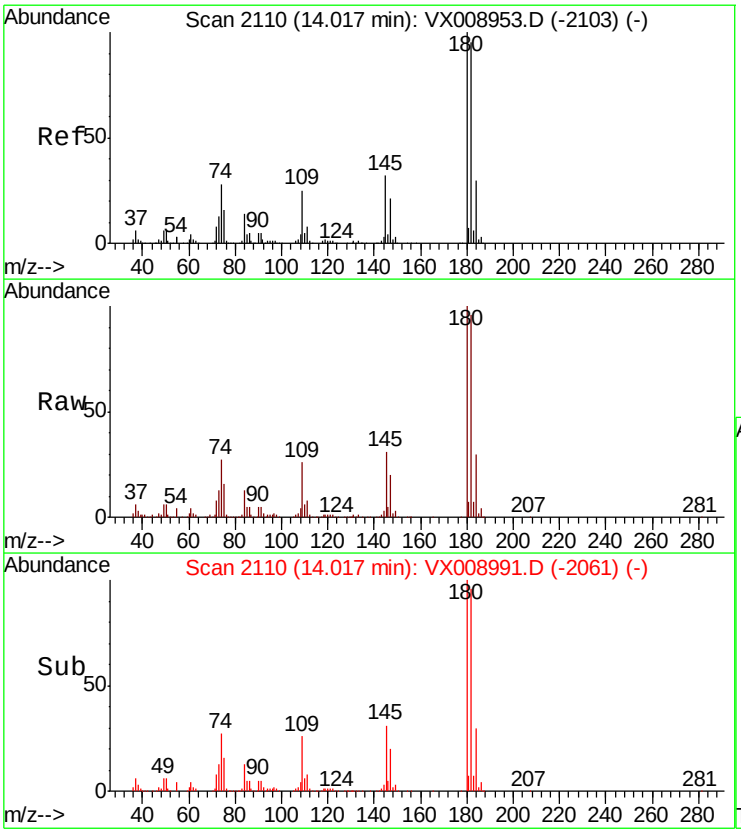
#95
Naphthalene
Concen: 18.998 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0416MBS01

Tgt Ion:128 Resp: 218866

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	16.0
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 18.445 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008991.D
Acq: 16 Apr 2019 16:38

Tgt Ion:180 Resp: 65439

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.8	143.4
145	32.4	15.8	47.3