Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008878.D
Acq On : 12 Apr 2019 12:00
Operator : JC/SP
Sample : VX0412MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Quant Time: Apr 13 04:56:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	157835	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	255650	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	228642	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	107118	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	108354	47.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.14%			
35) Dibromofluoromethane	5.50	113	80738	49.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.80%			
50) Toluene-d8	8.71	98	325553	50.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.04%			
62) 4-Bromofluorobenzene	11.13	95	117845	51.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	43645	24.023	ug/l	100
3) Chloromethane	1.32	50	54301	23.492	ug/l	99
4) Vinyl Chloride	1.41	62	49150	20.012	ug/l	94
5) Bromomethane	1.64	94	29121	25.048	ug/l	97
6) Chloroethane	1.72	64	29378	20.092	ug/l	98
7) Trichlorofluoromethane	1.93	101	55997	20.626	ug/l	97
8) Diethyl Ether	2.19	74	25377	19.711	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	35316	20.204	ug/l	99
10) Methyl Iodide	2.51	142	38343	26.160	ug/l	100
11) Tert butyl alcohol	3.04	59	57131	106.003	ug/l	99
12) 1,1-Dichloroethene	2.37	96	36231	19.856	ug/l	99
13) Acrolein	2.29	56	24936	93.309	ug/l	98
14) Allyl chloride	2.73	41	85126	20.379	ug/l	98
15) Acrylonitrile	3.14	53	141465	99.080	ug/l	99
16) Acetone	2.45	43	126077	95.084	ug/l	98
17) Carbon Disulfide	2.57	76	108013	20.056	ug/l	100
18) Methyl Acetate	2.78	43	62106	19.313	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	134437	20.630	ug/l	100
20) Methylene Chloride	2.86	84	44088	19.864	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	38892	19.705	ug/l	94
22) Diisopropyl ether	3.85	45	165586	20.567	ug/l	89
23) Vinyl Acetate	3.81	43	738296	105.410	ug/l	98
24) 1,1-Dichloroethane	3.70	63	79782	20.014	ug/l	99
25) 2-Butanone	4.68	43	210976	100.671	ug/l	97
26) 2,2-Dichloropropane	4.58	77	56775	20.222	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	45436	20.023	ug/l	98
28) Bromochloromethane	5.02	49	33379	18.116	ug/l	99
29) Tetrahydrofuran	5.13	42	139924	100.595	ug/l	99
30) Chloroform	5.21	83	72208	20.281	ug/l	99
31) Cyclohexane	5.58	56	79330	19.944	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	59512	20.685	ug/l	98
36) 1,1-Dichloropropene	5.80	75	55903	20.005	ug/l	99
37) Ethyl Acetate	4.83	43	78565	21.063	ug/l	99
38) Carbon Tetrachloride	5.78	117	48655	21.036	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008878.D
Acq On : 12 Apr 2019 12:00
Operator : JC/SP
Sample : VX0412MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Quant Time: Apr 13 04:56:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	70328	20.372	ug/l		96
40) Benzene	6.14	78	174402	20.949	ug/l		99
41) Methacrylonitrile	5.04	41	44913	20.947	ug/l		99
42) 1,2-Dichloroethane	6.19	62	63014	21.113	ug/l		99
43) Isopropyl Acetate	6.45	43	124782	21.355	ug/l		99
44) Trichloroethene	7.21	130	39962	20.610	ug/l		98
45) 1,2-Dichloropropane	7.51	63	48689	20.490	ug/l		98
46) Dibromomethane	7.66	93	27440	19.911	ug/l		98
47) Bromodichloromethane	7.90	83	53815	20.710	ug/l		99
48) Methyl methacrylate	7.77	41	63491	21.480	ug/l		97
49) 1,4-Dioxane	7.74	88	23340	421.527	ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	411460	109.388	ug/l		100
52) Toluene	8.79	92	105218	21.438	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	61605	21.164	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	68835	20.696	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	41797	21.215	ug/l		98
56) Ethyl methacrylate	9.18	69	77163	21.647	ug/l		100
57) 1,3-Dichloropropane	9.37	76	74527	21.066	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	194713	106.975	ug/l		100
59) 2-Hexanone	9.49	43	318690	109.020	ug/l		100
60) Dibromochloromethane	9.58	129	39524	21.289	ug/l		100
61) 1,2-Dibromoethane	9.67	107	42906	20.919	ug/l		100
64) Tetrachloroethene	9.34	164	37948	22.401	ug/l		99
65) Chlorobenzene	10.14	112	106095	20.933	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	37593	21.143	ug/l		100
67) Ethyl Benzene	10.25	91	199965	21.159	ug/l		99
68) m/p-Xylenes	10.36	106	143668	42.280	ug/l		99
69) o-Xylene	10.69	106	69678	21.159	ug/l		98
70) Styrene	10.71	104	121679	21.436	ug/l		99
71) Bromoform	10.85	173	28459	20.957	ug/l	#	100
73) Isopropylbenzene	11.02	105	187051	21.071	ug/l		100
74) N-amyl acetate	10.90	43	110375	21.133	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	68363	20.249	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	79551	27.034	ug/l		82
77) Bromobenzene	11.26	156	44736	20.963	ug/l		98
78) n-propylbenzene	11.36	91	213195	20.626	ug/l		100
79) 2-Chlorotoluene	11.42	91	127979	20.460	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	156786	21.040	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	22295	20.885	ug/l		97
82) 4-Chlorotoluene	11.51	91	147500	20.372	ug/l		99
83) tert-Butylbenzene	11.77	119	147314	20.549	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	157844	20.920	ug/l		100
85) sec-Butylbenzene	11.94	105	178596	20.973	ug/l		99
86) p-Isopropyltoluene	12.06	119	161329	21.108	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	79818	20.892	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	78925	20.401	ug/l		100
89) n-Butylbenzene	12.38	91	147602	20.592	ug/l		99
90) Hexachloroethane	12.60	117	25726	20.294	ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	79797	21.036	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	15024	20.229	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008878.D
Acq On : 12 Apr 2019 12:00
Operator : JC/SP
Sample : VX0412MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Quant Time: Apr 13 04:56:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	57107	21.653	ug/l	99
94) Hexachlorobutadiene	13.78	225	28499	22.531	ug/l	99
95) Naphthalene	13.83	128	185938	21.094	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	56431	21.415	ug/l	98

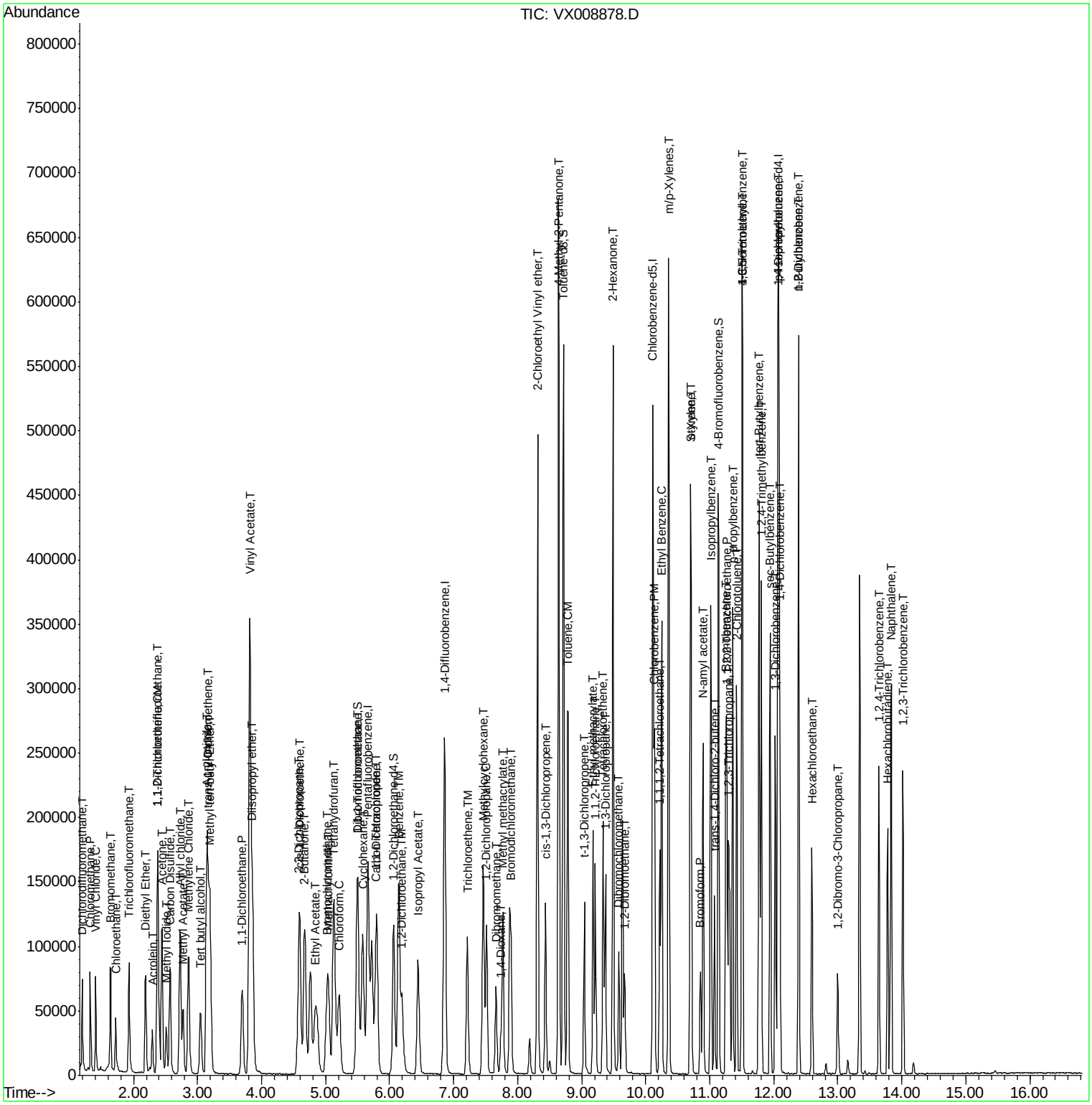
(#) = qualifier out of range (m) = manual integration (+) = signals summed

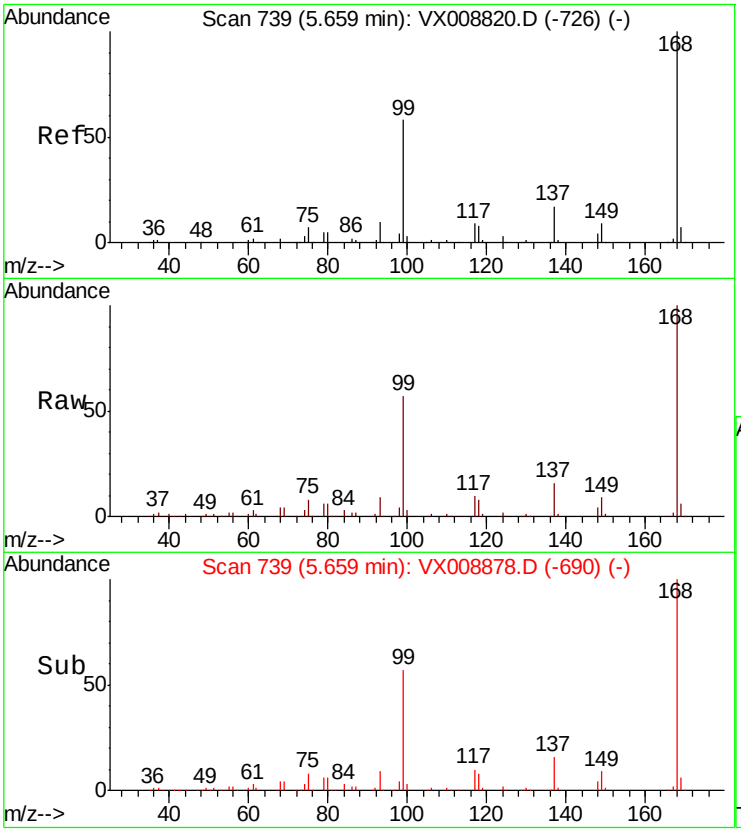
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008878.D
Acq On : 12 Apr 2019 12:00
Operator : JC/SP
Sample : VX0412MBS01
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Quant Time: Apr 13 04:56:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration



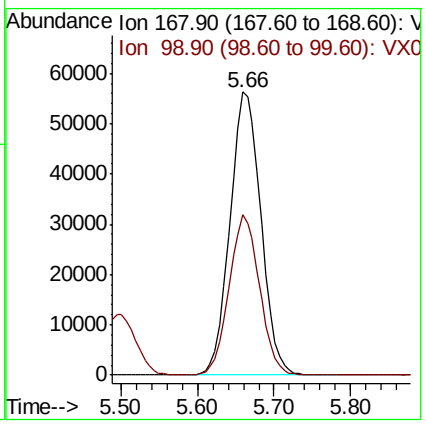


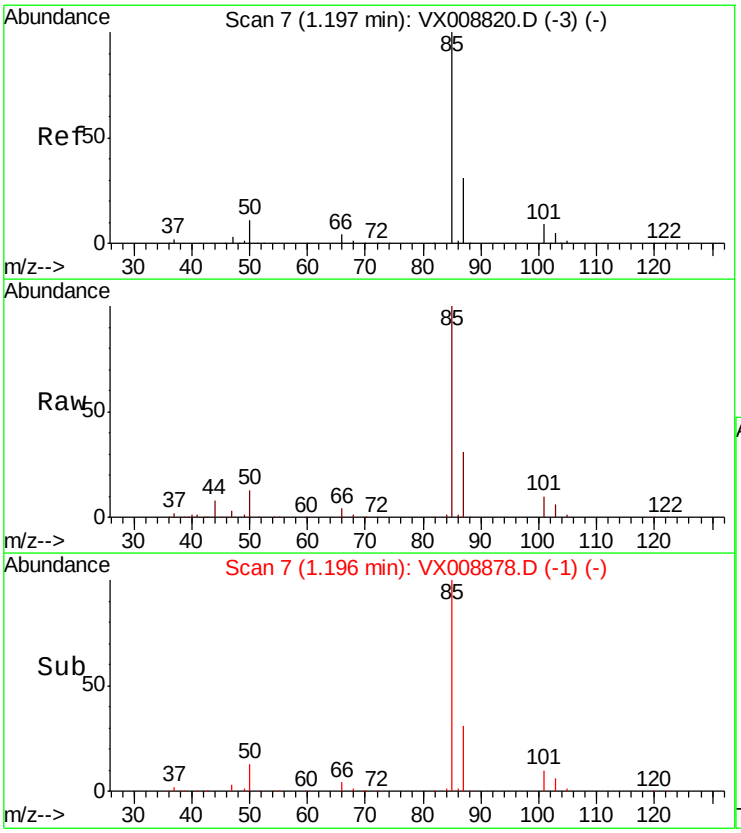
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:168 Resp: 157835

Ion	Ratio	Lower	Upper
168	100		
99	56.5	46.7	70.1

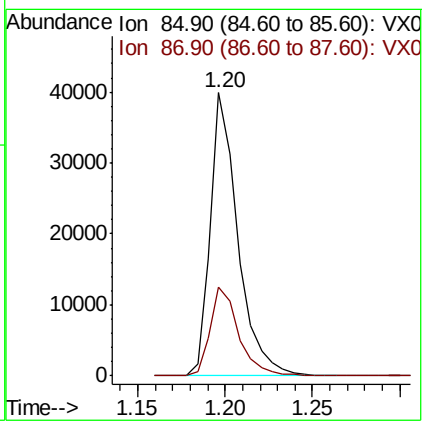


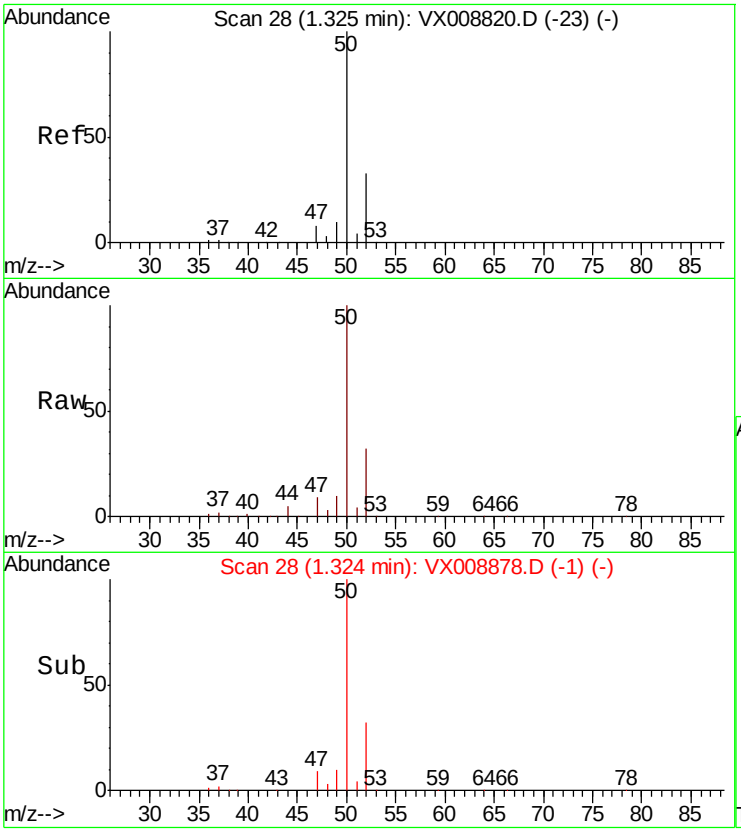


#2
Dichlorodifluoromethane
Concen: 24.023 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 85 Resp: 43645

Ion	Ratio	Lower	Upper
85	100		
87	31.3	15.8	47.3



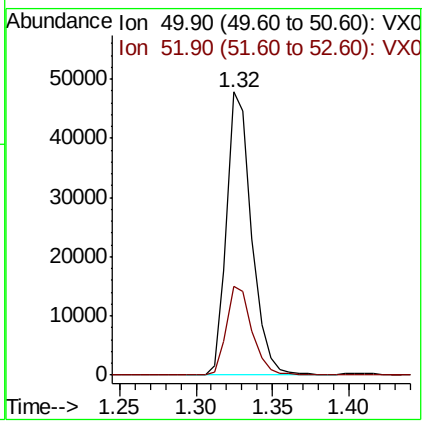


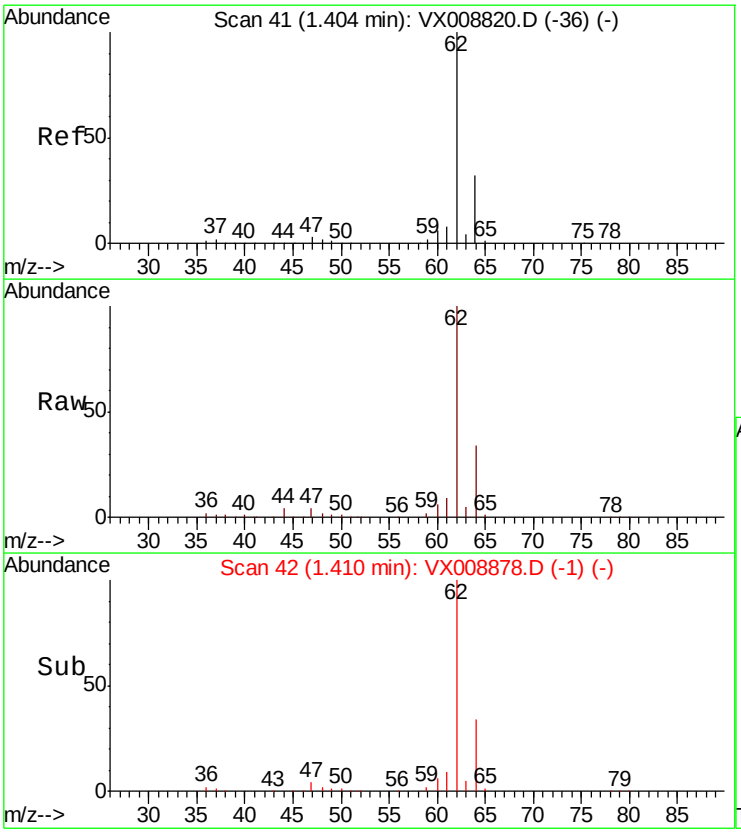
#3
Chloromethane
Concen: 23.492 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 50 Resp: 54301

Ion	Ratio	Lower	Upper
50	100		
52	31.6	25.8	38.8

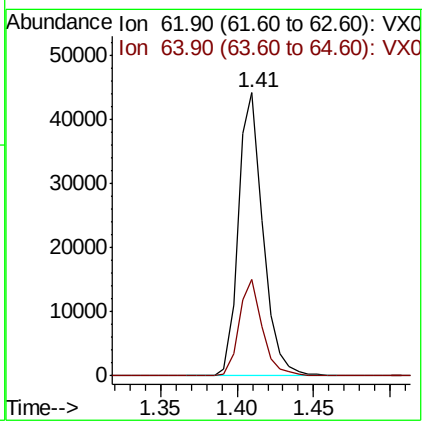


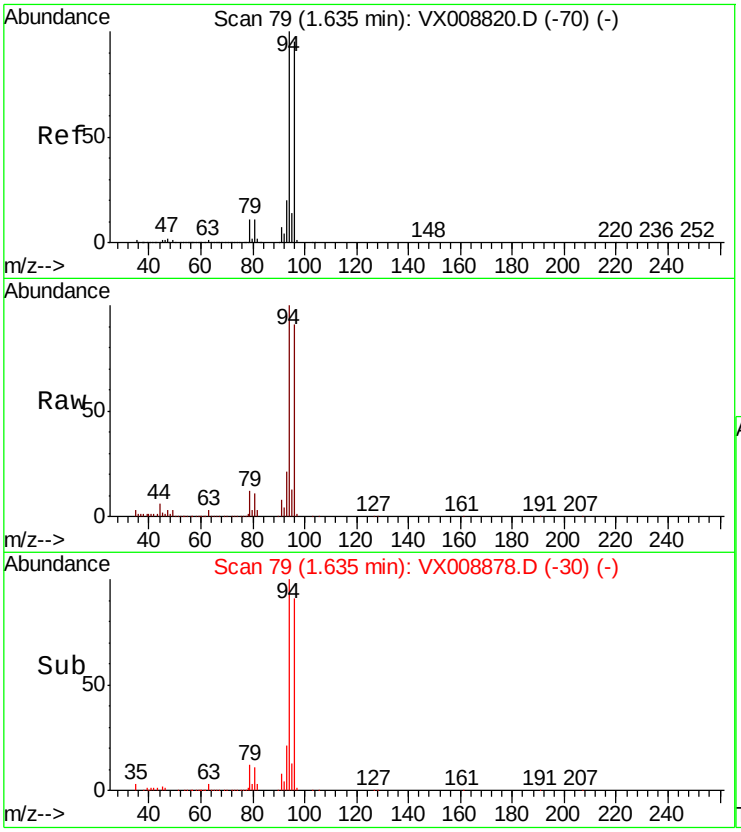


#4
Vinyl Chloride
Concen: 20.012 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 62 Resp: 49150

Ion	Ratio	Lower	Upper
62	100		
64	34.1	24.7	37.1



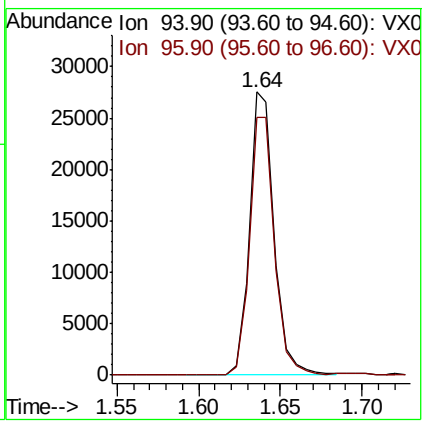


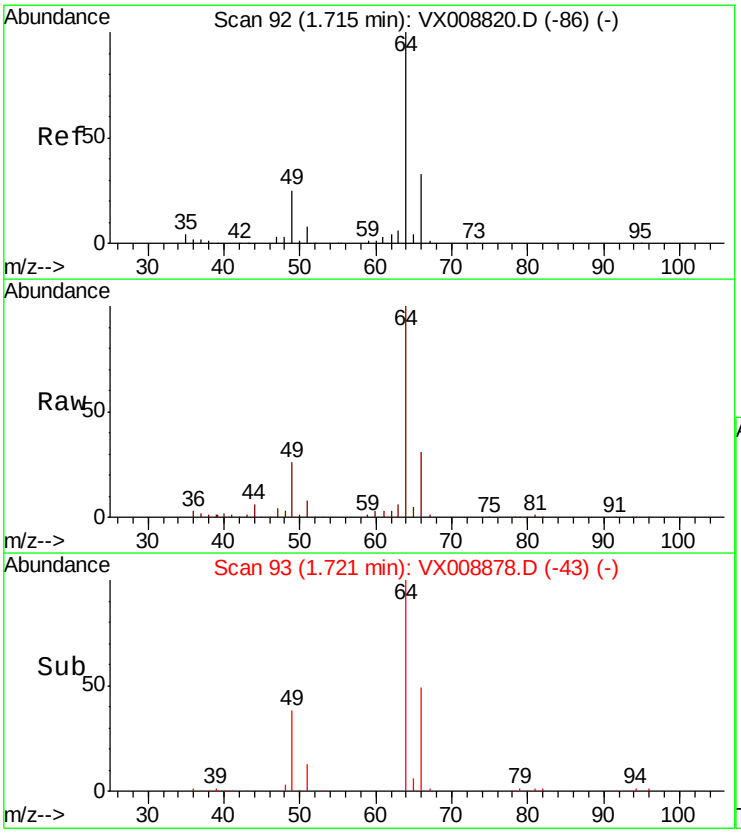
#5
Bromomethane
Concen: 25.048 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 94 Resp: 29121

Ion	Ratio	Lower	Upper
94	100		
96	91.2	75.2	112.8

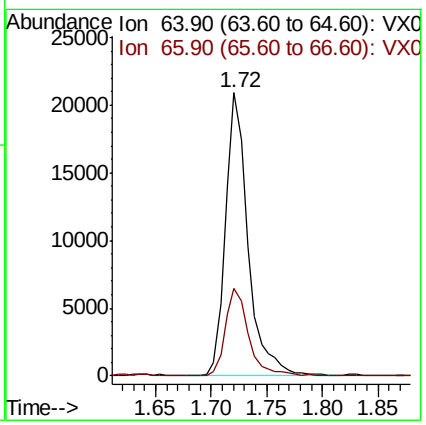


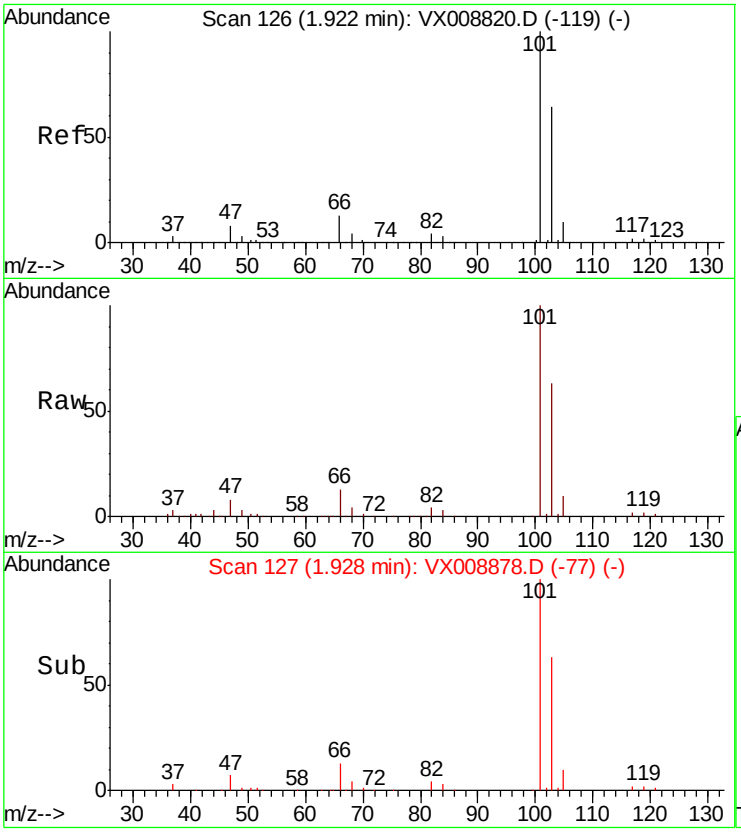


#6
Chloroethane
Concen: 20.092 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 64 Resp: 29378

Ion	Ratio	Lower	Upper
64	100		
66	30.7	25.4	38.0



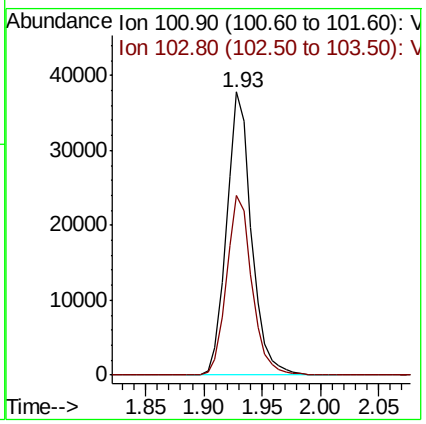


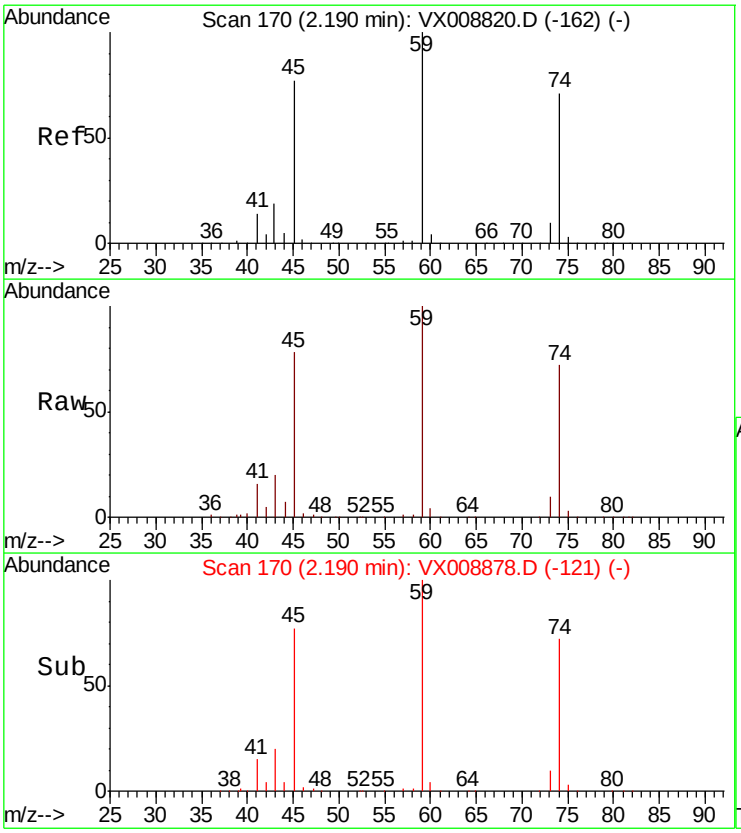
#7
Trichlorofluoromethane
Concen: 20.626 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:101 Resp: 55997

Ion	Ratio	Lower	Upper
101	100		
103	63.3	52.3	78.5

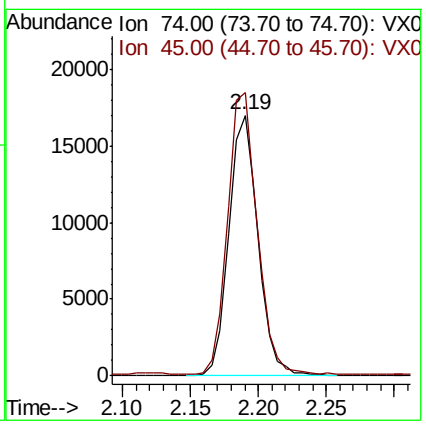


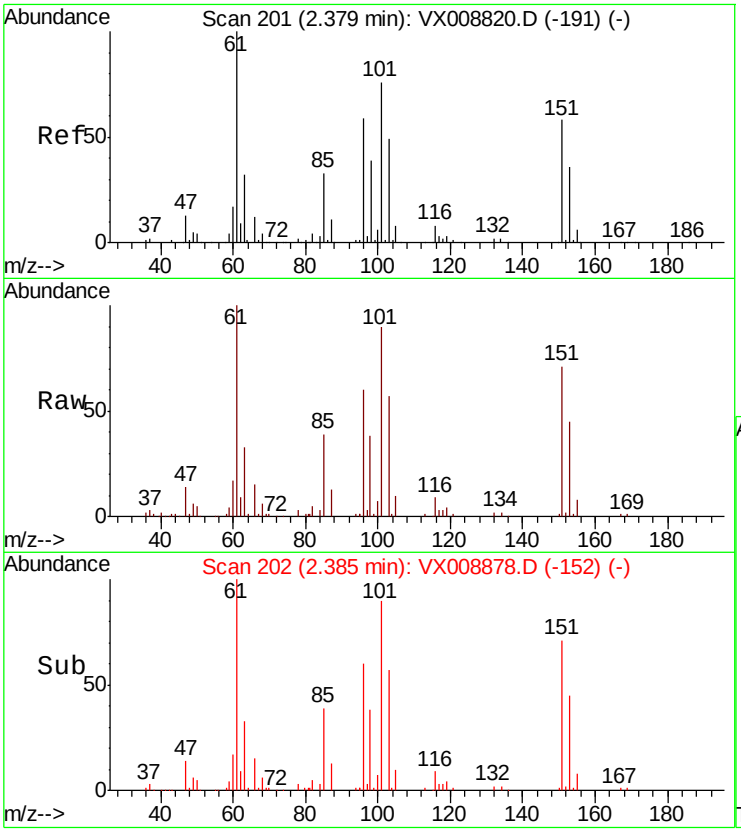


#8
Diethyl Ether
Concen: 19.711 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 74 Resp: 25377

Ion	Ratio	Lower	Upper
74	100		
45	110.1	56.5	169.5



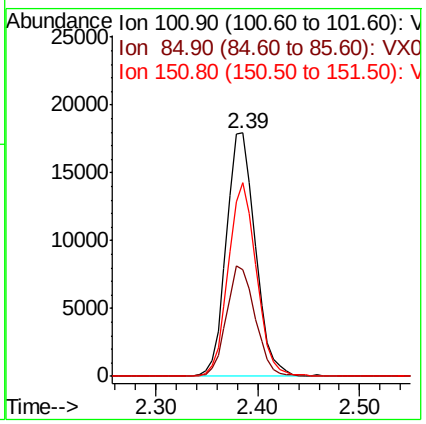


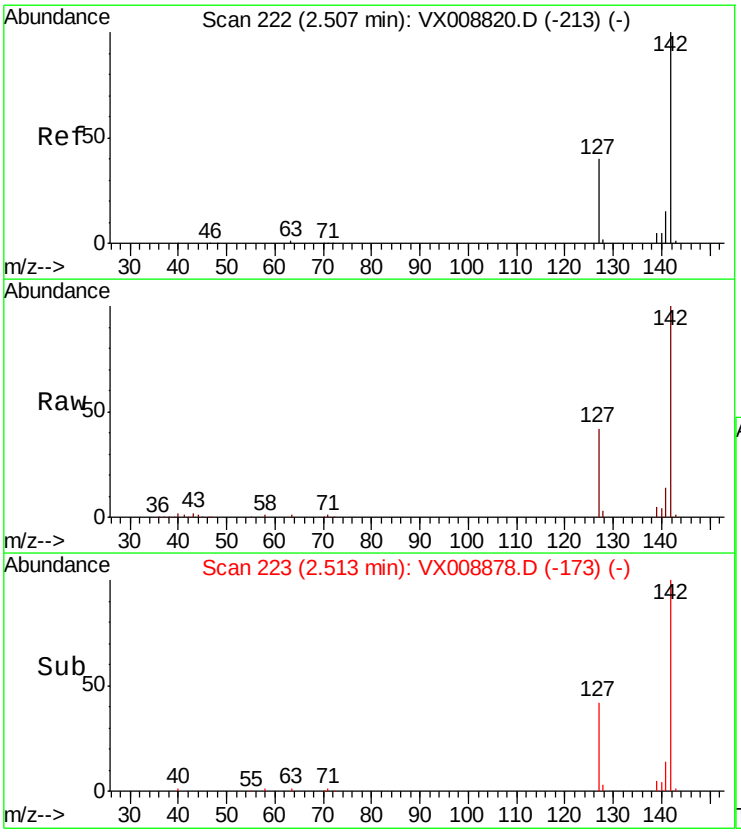
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.204 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:101 Resp: 35316

Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.0	54.0
151	76.8	59.9	89.9

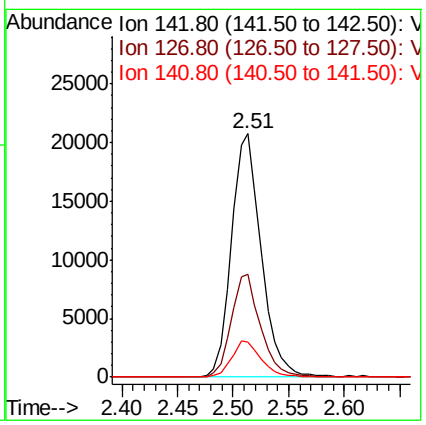


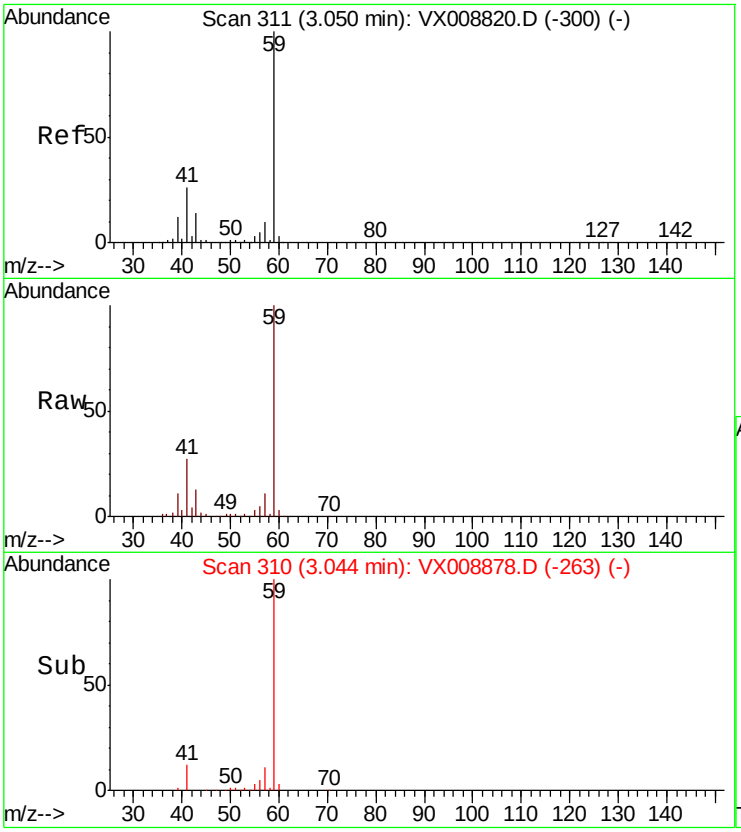


#10
Methyl Iodide
Concen: 26.160 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:142 Resp: 38343

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.0	49.6
141	14.7	11.4	17.2



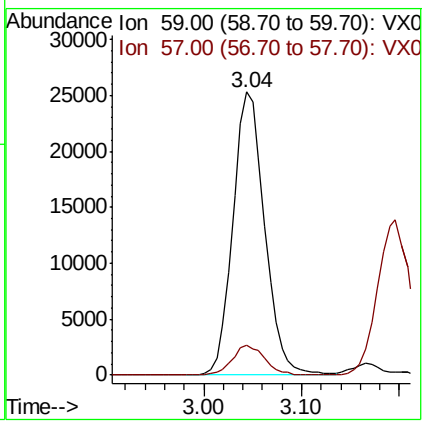


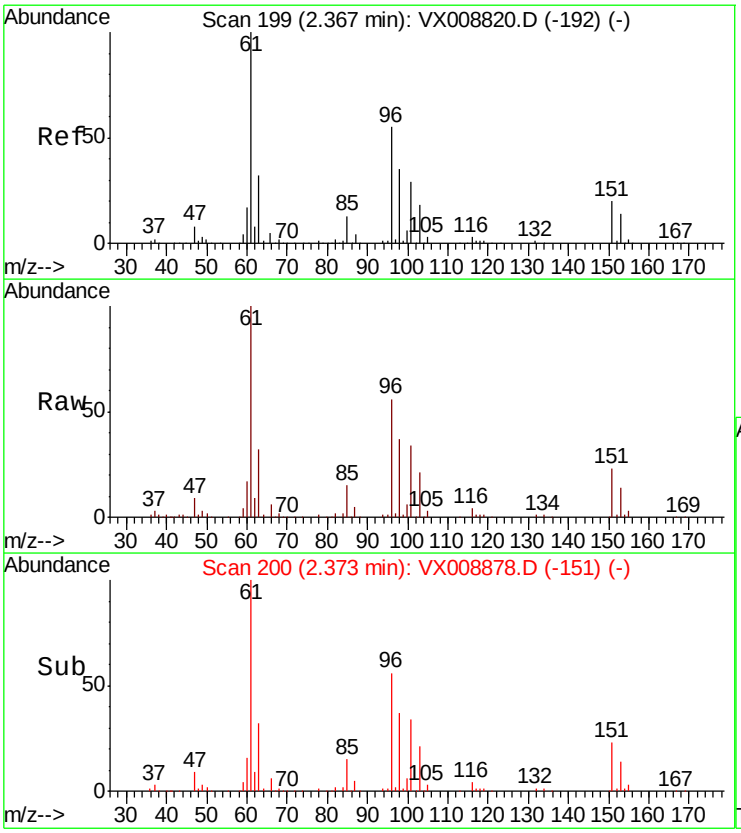
#11
Tert butyl alcohol
Concen: 106.003 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 59 Resp: 57131

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

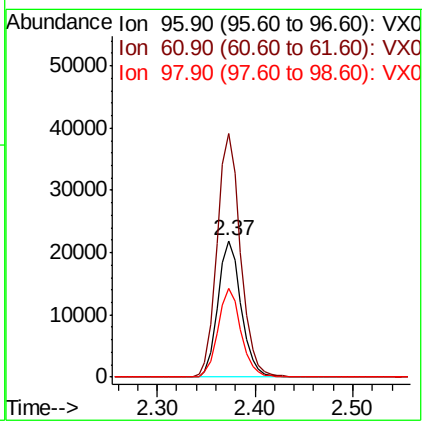


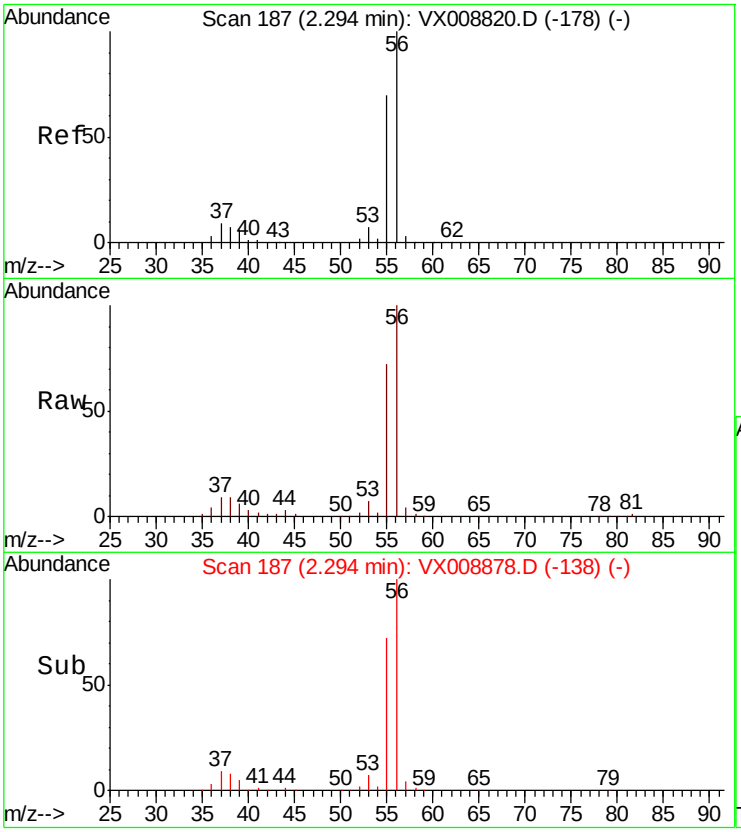


#12
1,1-Dichloroethene
Concen: 19.856 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 96 Resp: 36231

Ion	Ratio	Lower	Upper
96	100		
61	178.2	140.9	211.3
98	65.1	52.1	78.1



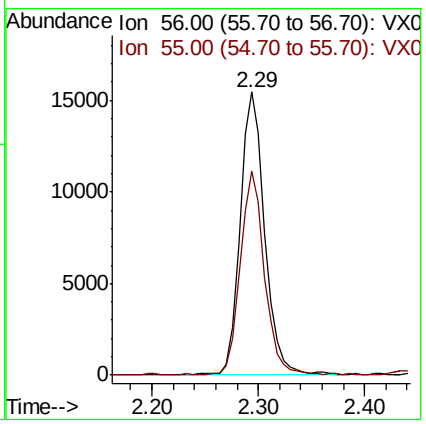


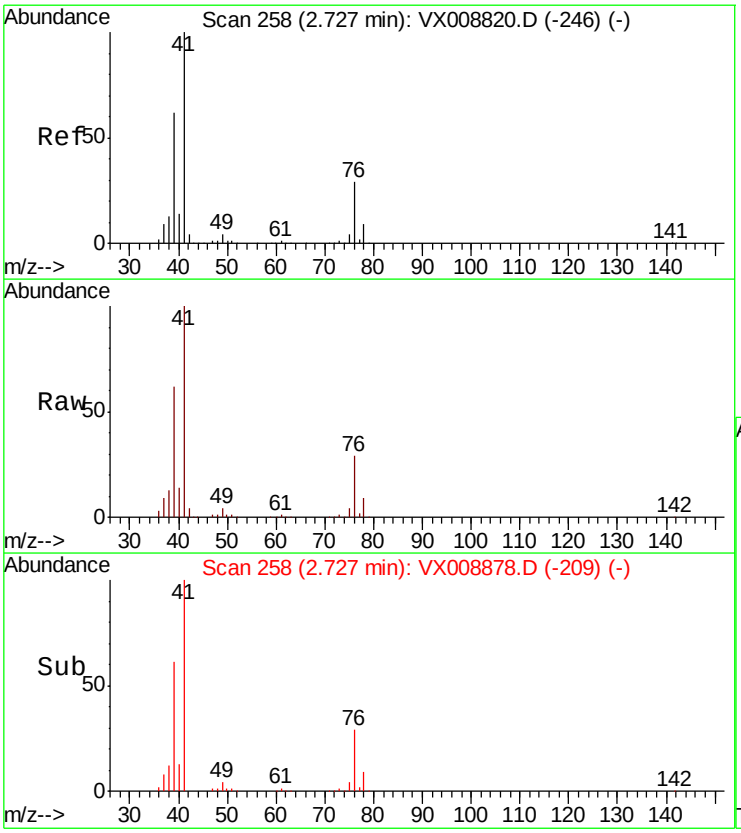
#13
Acrolein
Concen: 93.309 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 56 Resp: 24936

Ion	Ratio	Lower	Upper
56	100		
55	71.1	58.0	87.0

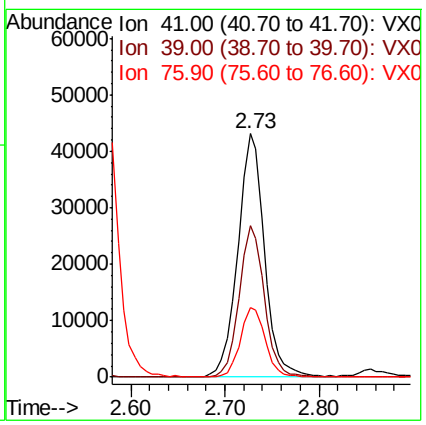


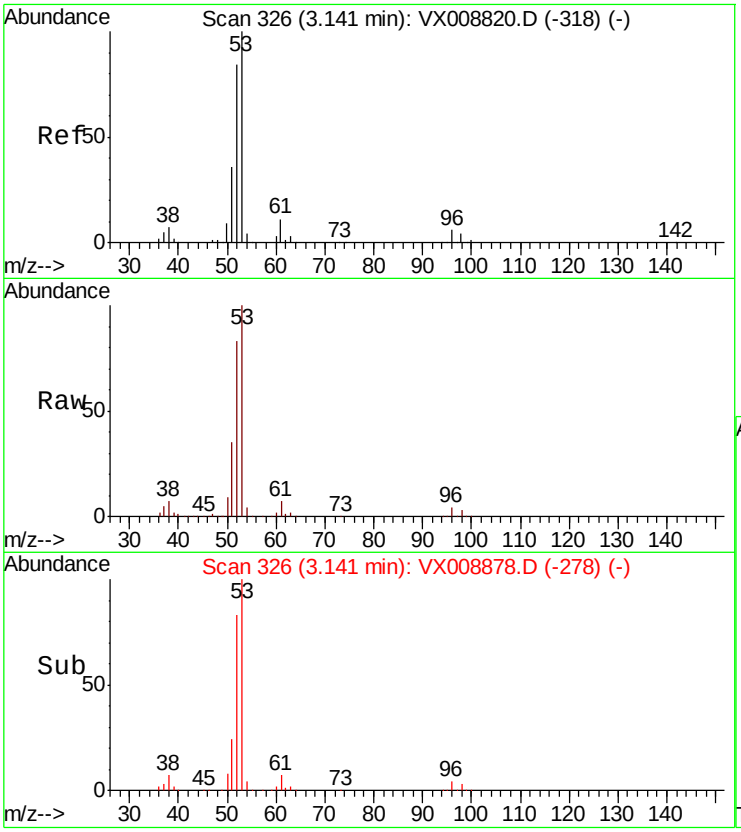


#14
Allyl chloride
Concen: 20.379 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 41 Resp: 85126

Ion	Ratio	Lower	Upper
41	100		
39	58.5	48.0	72.0
76	26.8	22.0	33.0



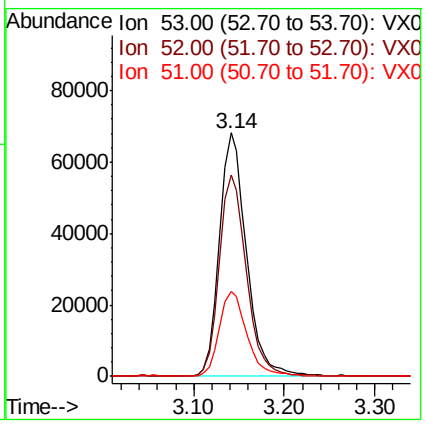


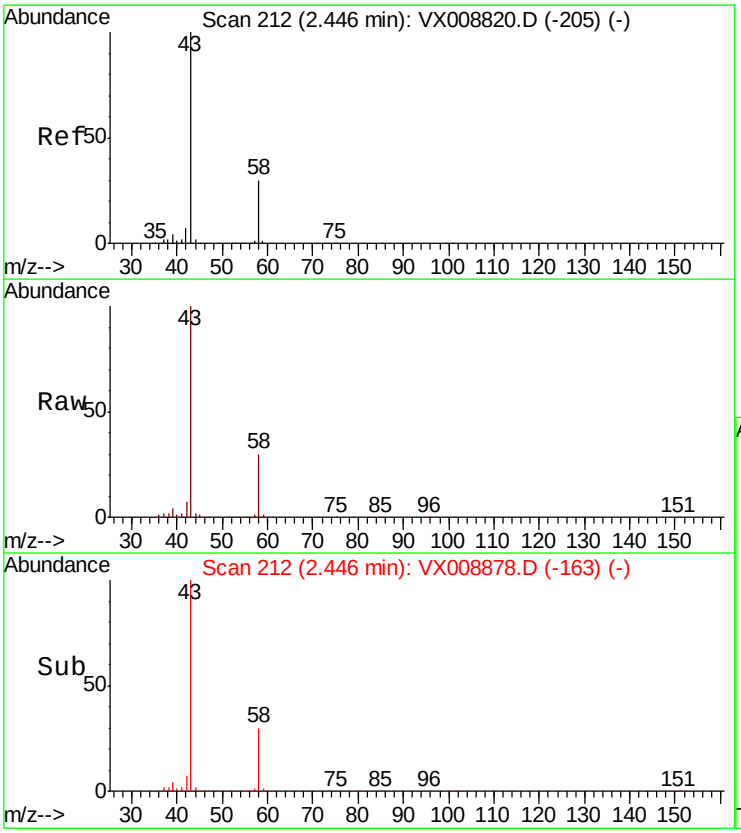
#15
Acrylonitrile
Concen: 99.080 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 53 Resp: 141465

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.5	99.7
51	36.2	28.6	42.8

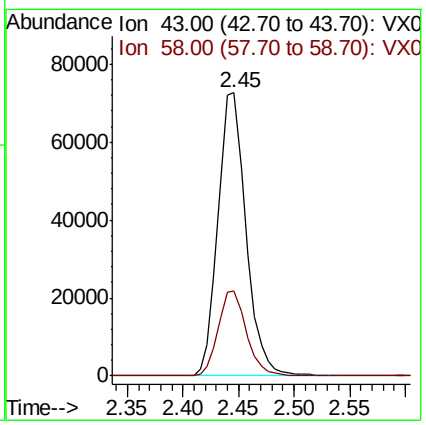


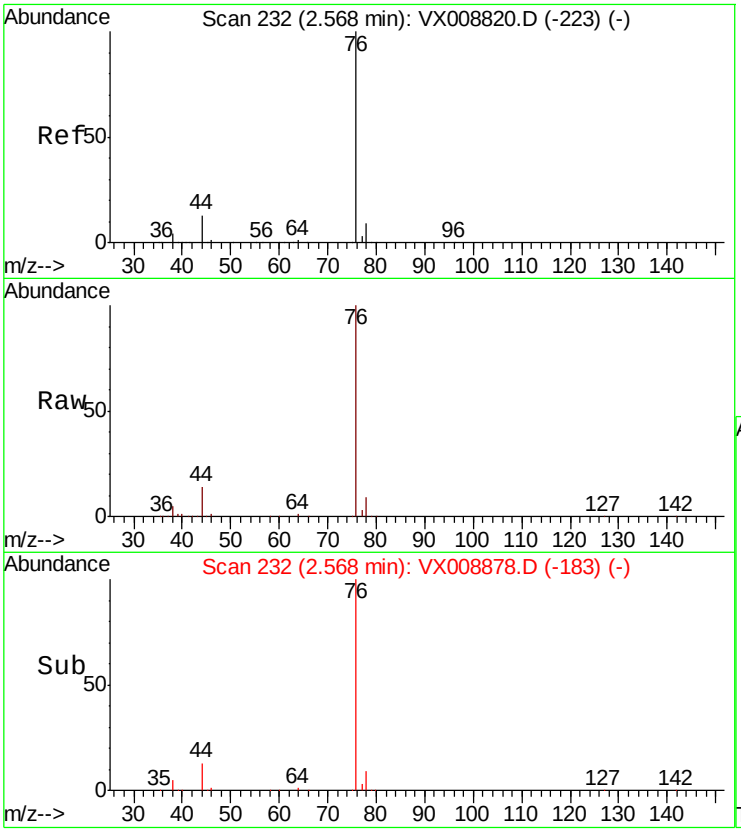


#16
Acetone
Concen: 95.084 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 43 Resp: 126077

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.8	37.2



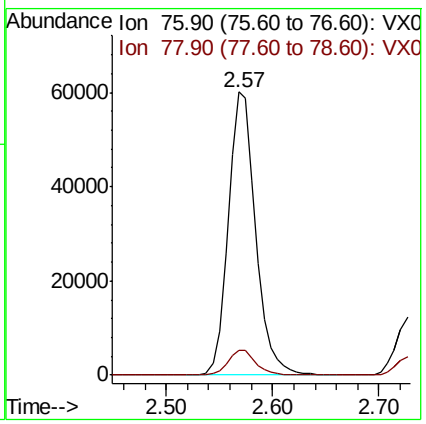


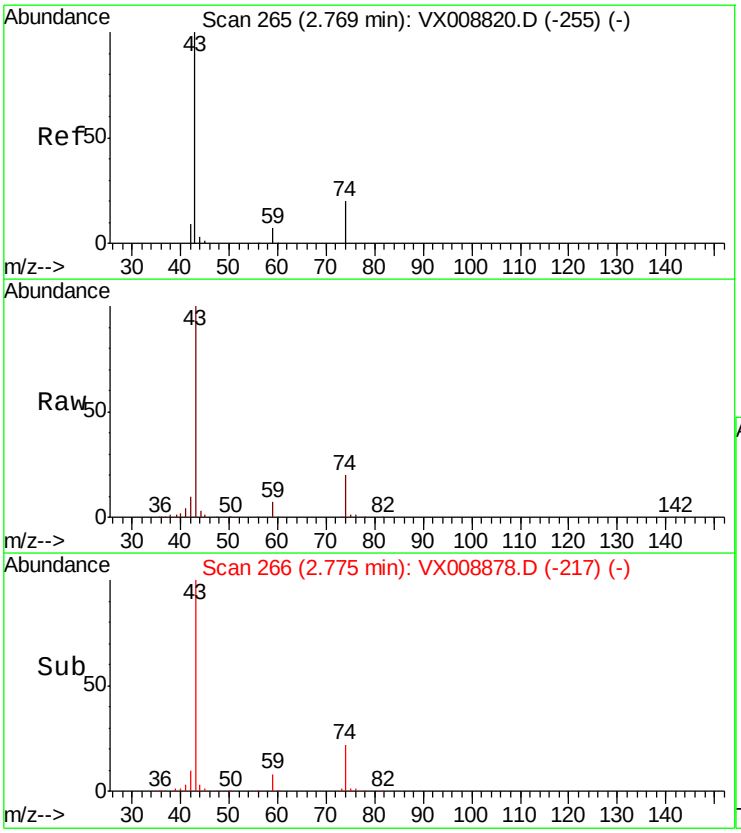
#17
Carbon Disulfide
Concen: 20.056 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 76 Resp: 108013

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

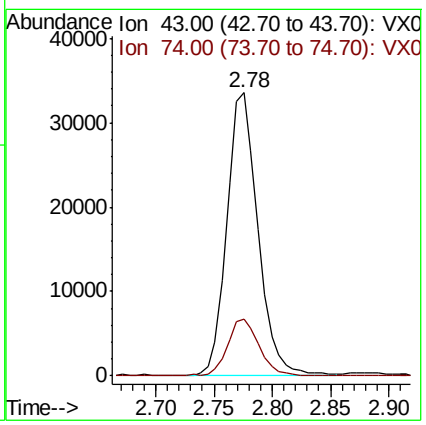


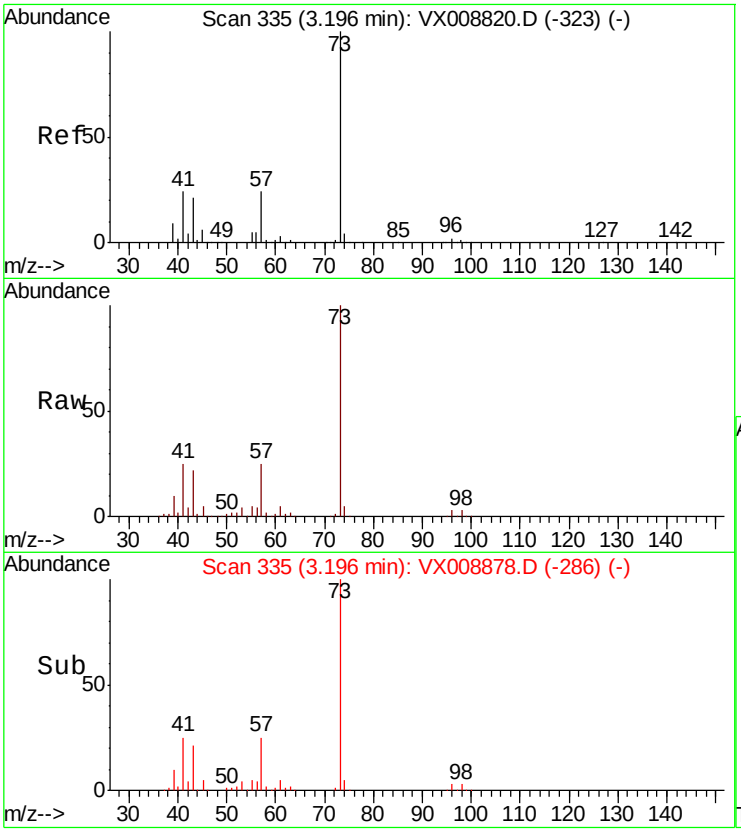


#18
Methyl Acetate
Concen: 19.313 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 43 Resp: 62106

Ion	Ratio	Lower	Upper
43	100		
74	20.8	16.5	24.7



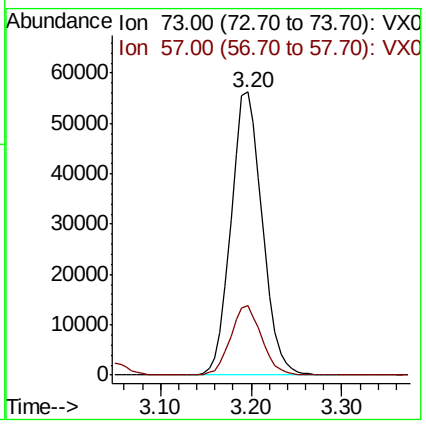


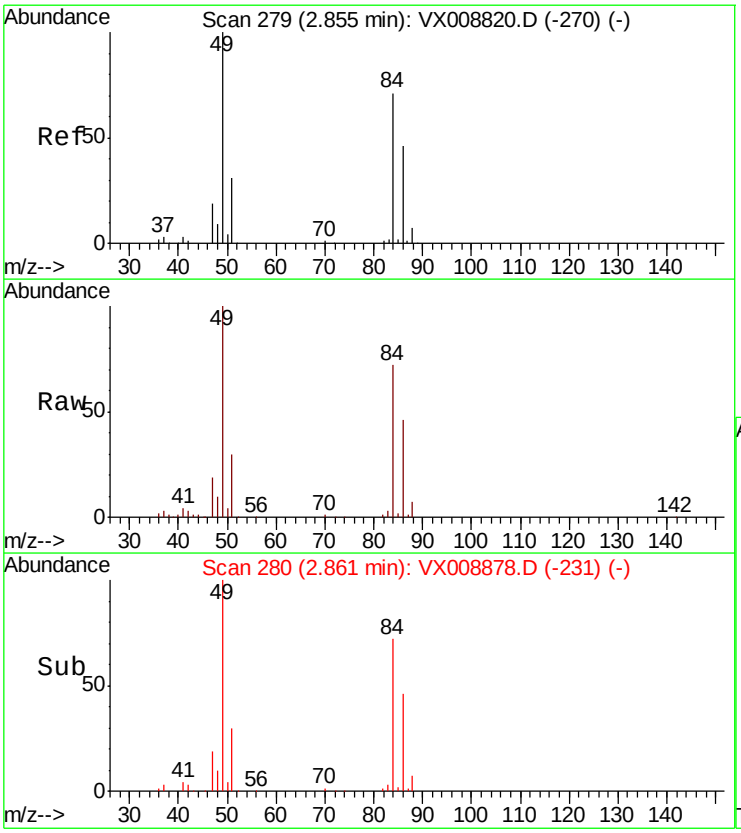
#19
Methyl tert-butyl Ether
Concen: 20.630 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 73 Resp: 134437

Ion	Ratio	Lower	Upper
73	100		
57	24.6	19.5	29.3

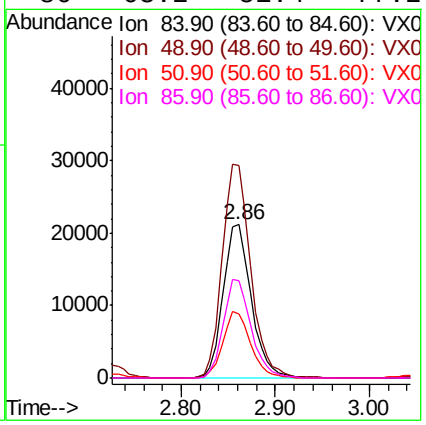


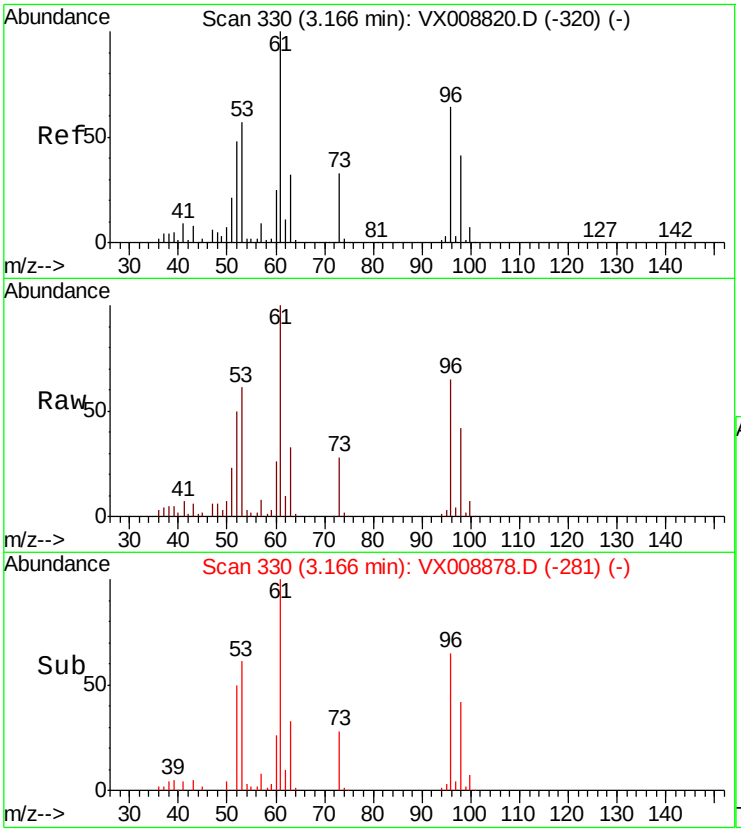


#20
Methylene Chloride
Concen: 19.864 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 84 Resp: 44088

Ion	Ratio	Lower	Upper
84	100		
49	138.7	109.7	164.5
51	41.8	33.6	50.4
86	63.2	51.4	77.2



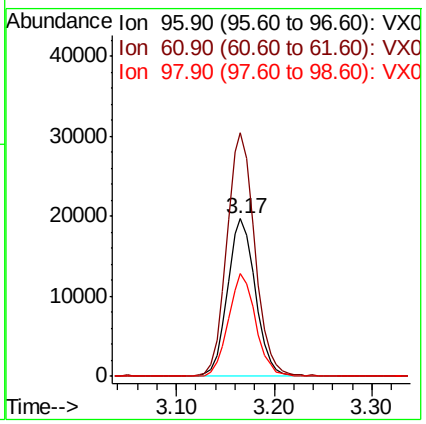


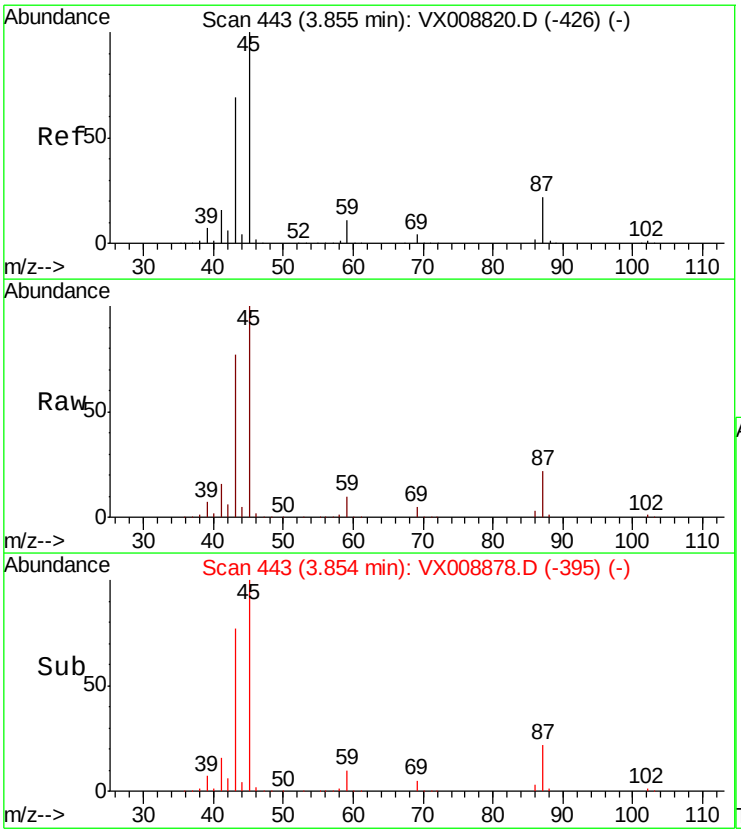
#21
trans-1,2-Dichloroethene
Concen: 19.705 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 96 Resp: 38892

Ion	Ratio	Lower	Upper
96	100		
61	154.5	132.1	198.1
98	65.2	52.2	78.2

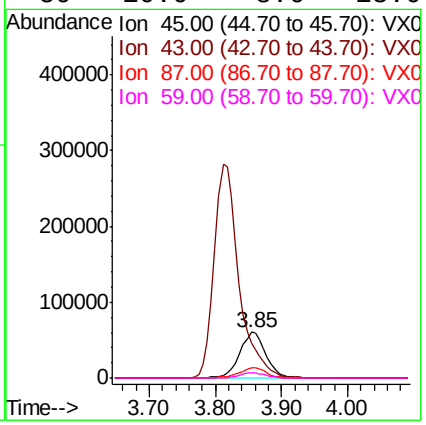


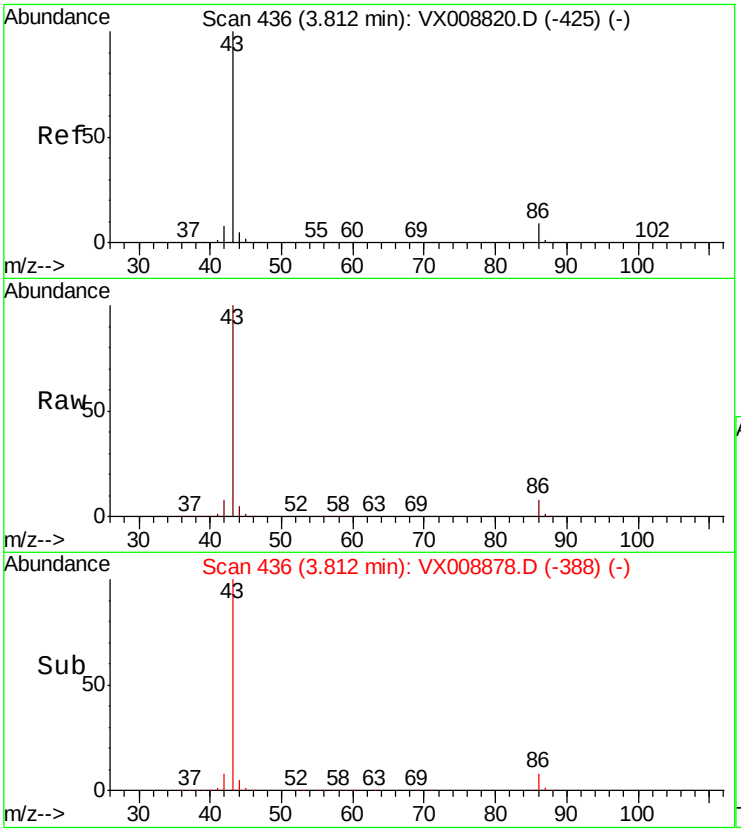


#22
Diisopropyl ether
Concen: 20.567 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 45 Resp: 165586

Ion	Ratio	Lower	Upper
45	100		
43	76.4	51.3	76.9
87	21.9	18.1	27.1
59	10.0	8.6	13.0



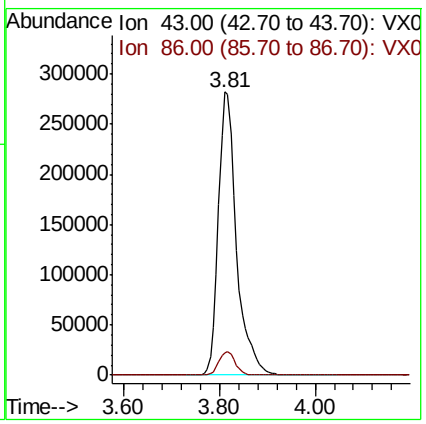


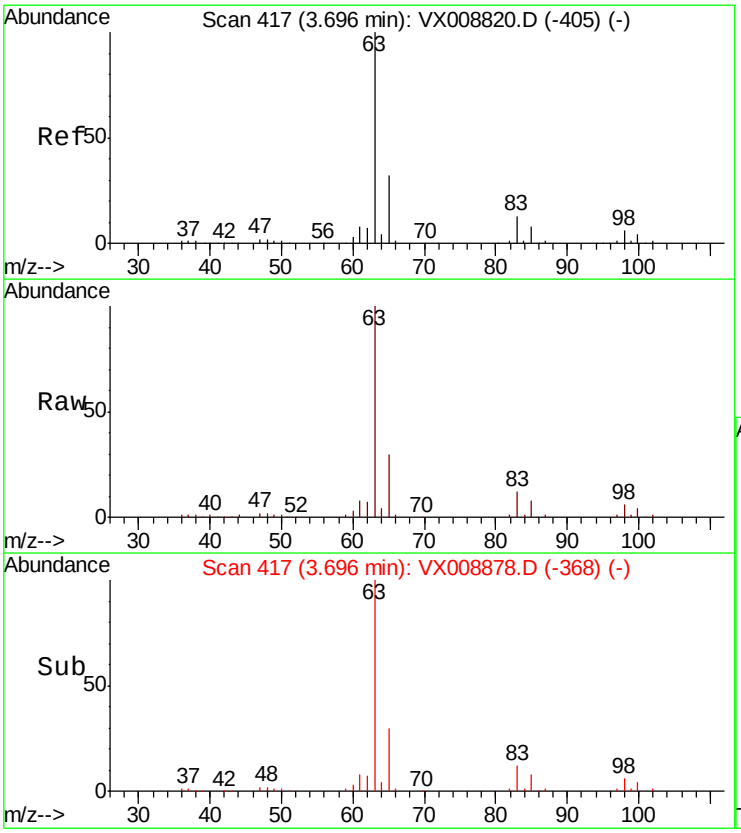
#23
Vinyl Acetate
Concen: 105.410 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 43 Resp: 738296

Ion	Ratio	Lower	Upper
43	100		
86	8.0	7.0	10.6

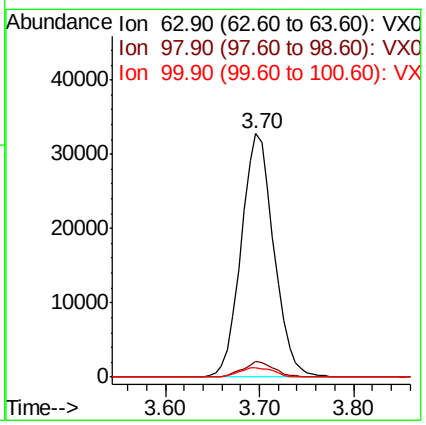


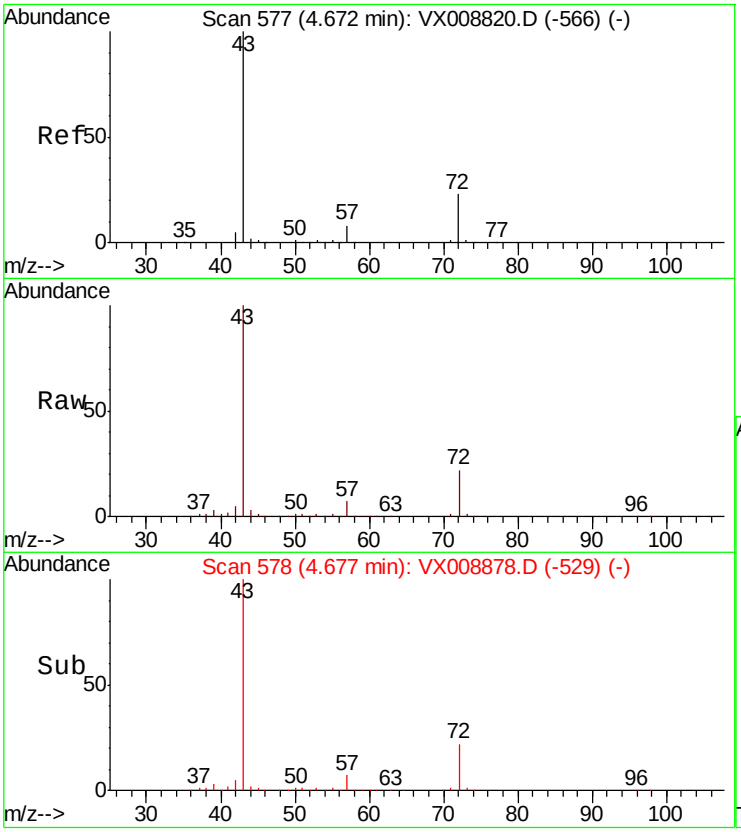


#24
1,1-Dichloroethane
Concen: 20.014 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 63 Resp: 79782

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.8	8.4
100	3.8	1.8	5.5



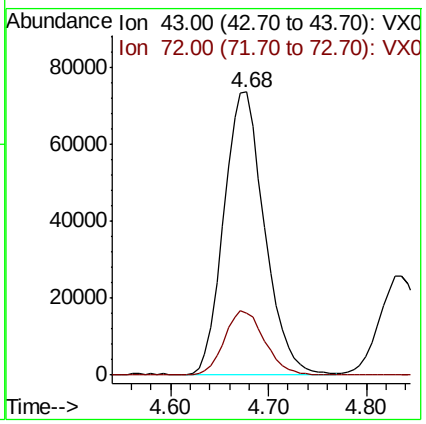


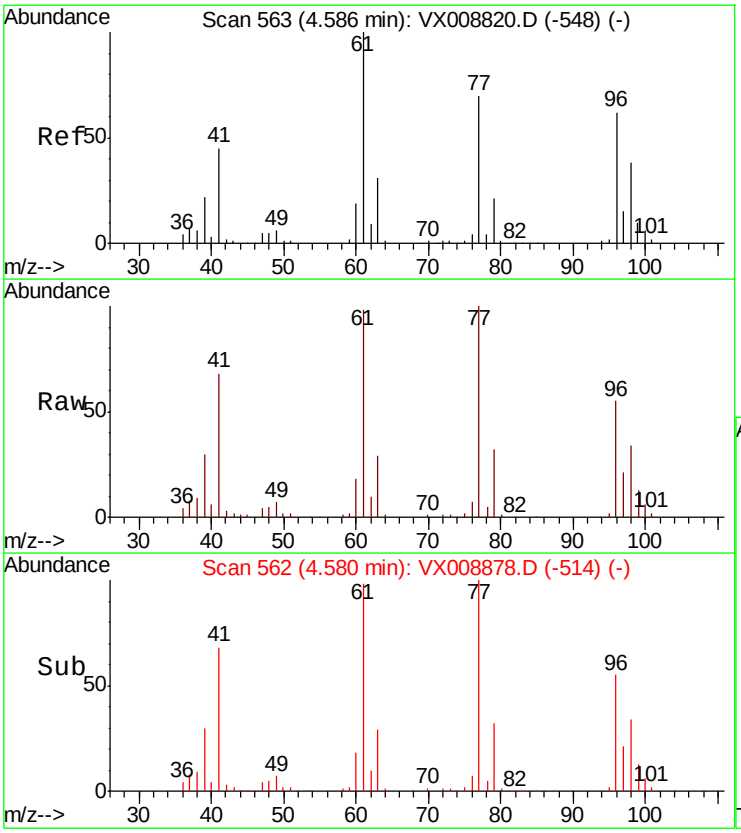
#25
2-Butanone
Concen: 100.671 ug/l
RT: 4.68 min Scan# 578
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 43 Resp: 210976

Ion	Ratio	Lower	Upper
43	100		
72	21.6	18.2	27.4

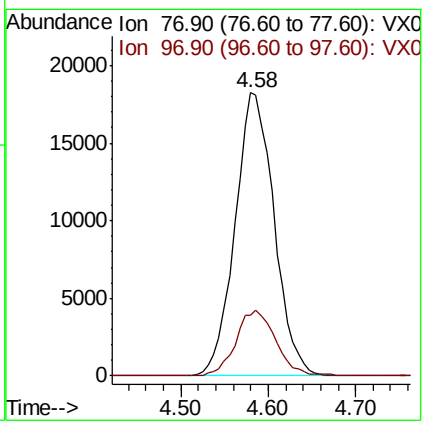


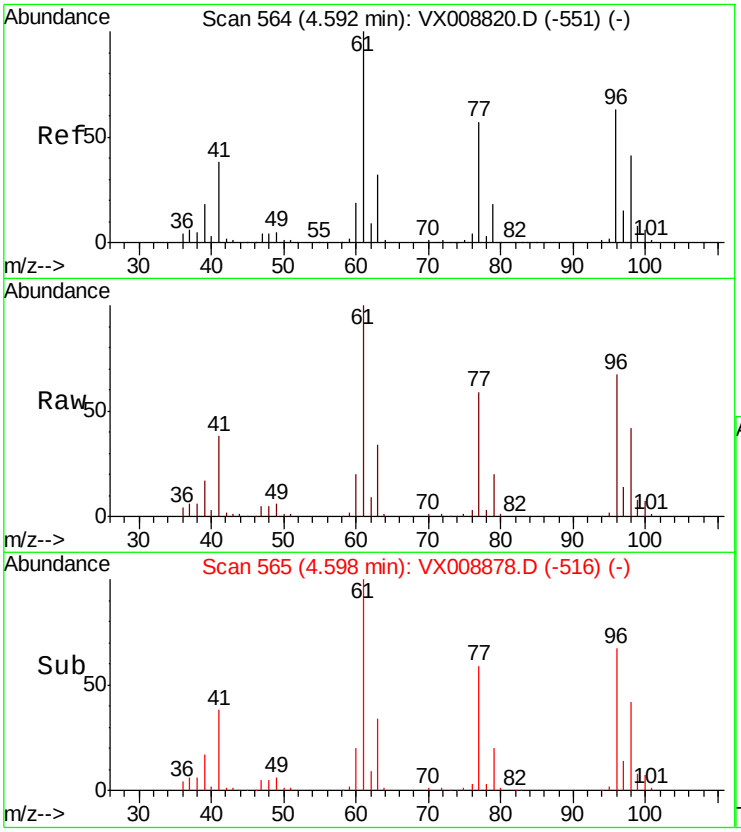


#26
2,2-Dichloropropane
Concen: 20.222 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 77 Resp: 56775

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.5	34.5



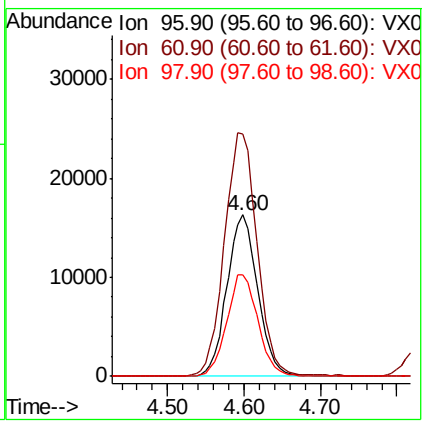


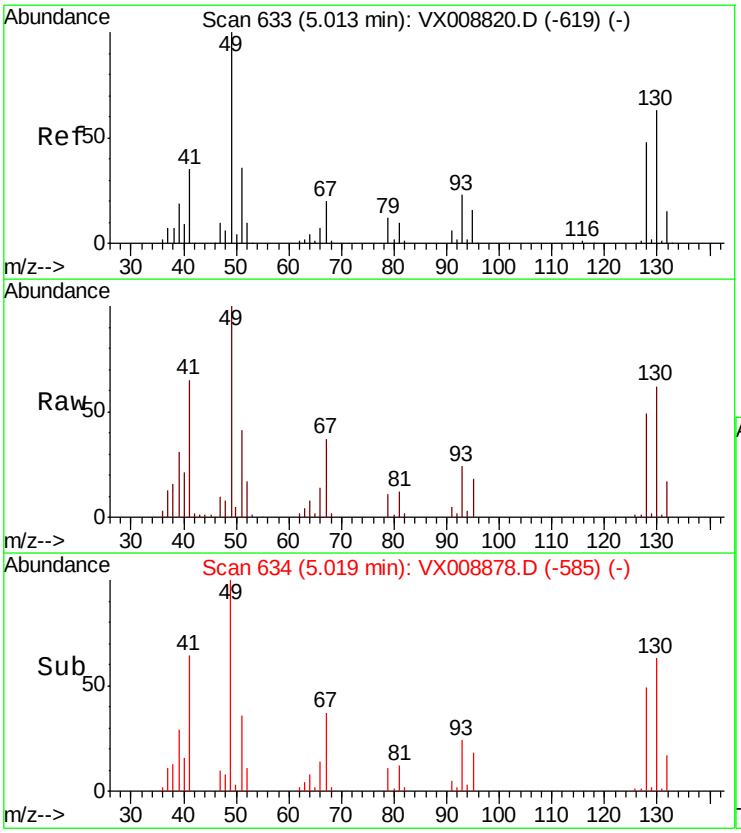
#27
cis-1,2-Dichloroethene
Concen: 20.023 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 96 Resp: 45436

Ion	Ratio	Lower	Upper
96	100		
61	160.2	0.0	327.6
98	63.7	0.0	128.6

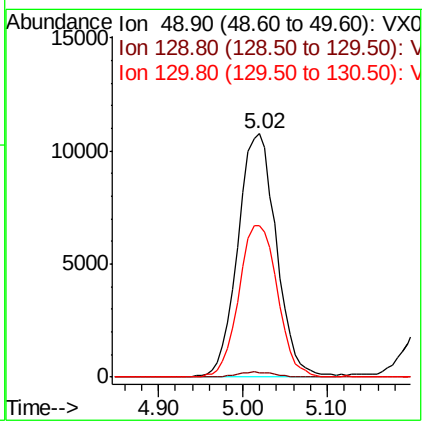


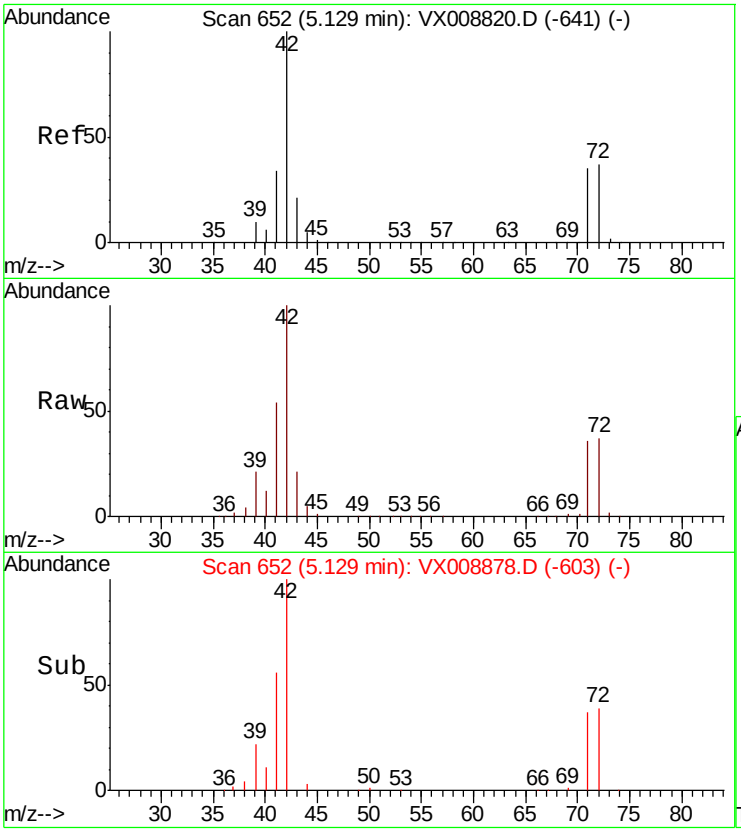


#28
Bromochloromethane
Concen: 18.116 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 49 Resp: 33379

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.6
130	62.4	49.3	73.9



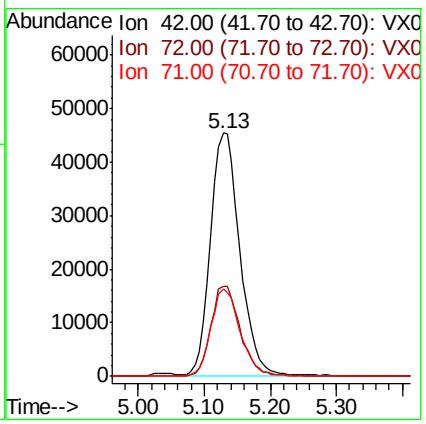


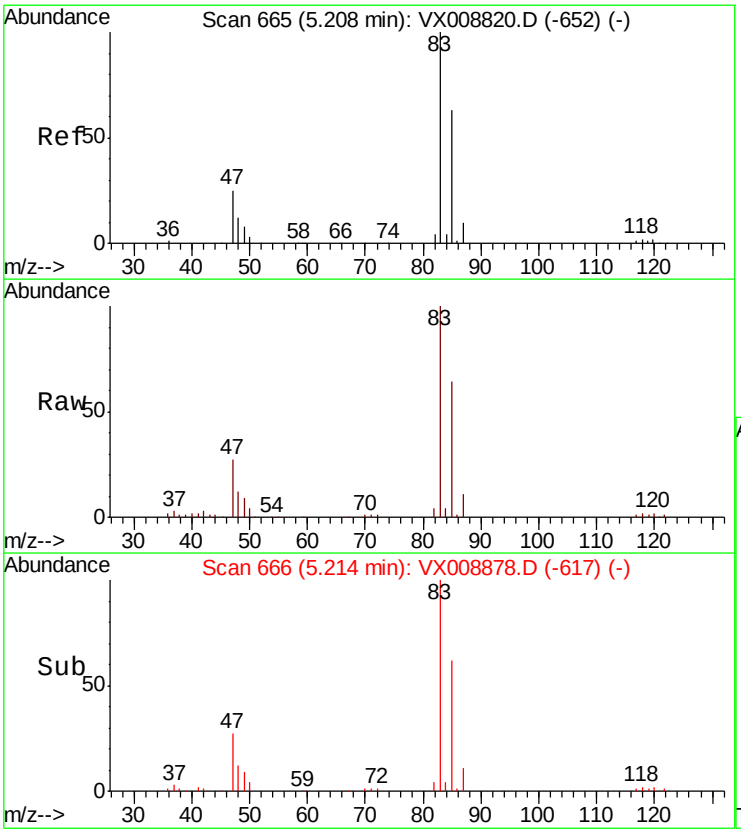
#29
Tetrahydrofuran
Concen: 100.595 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 42 Resp: 139924

Ion	Ratio	Lower	Upper
42	100		
72	37.3	30.5	45.7
71	35.6	28.6	43.0

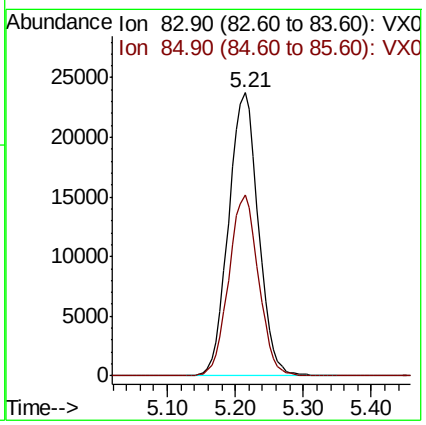


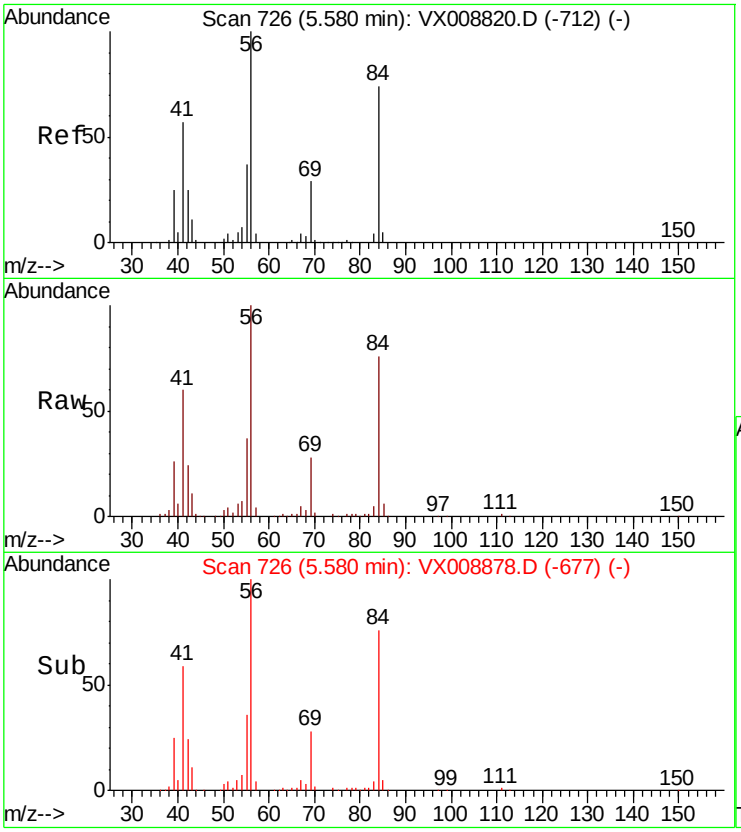


#30
Chloroform
Concen: 20.281 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 83 Resp: 72208

Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.1	78.1



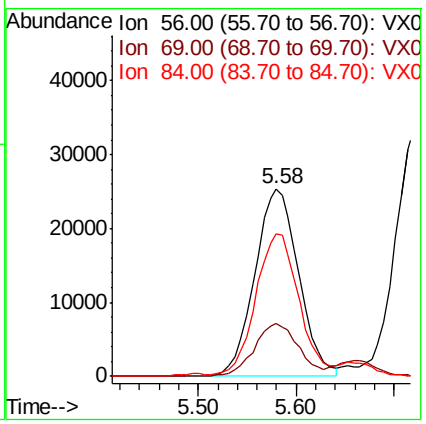


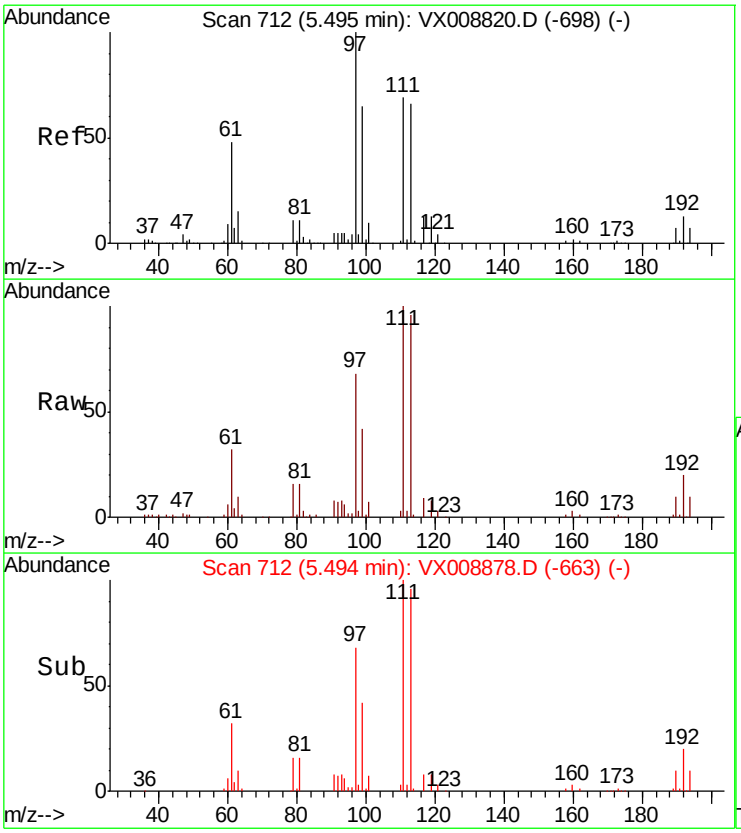
#31
Cyclohexane
Concen: 19.944 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 56 Resp: 79330

Ion	Ratio	Lower	Upper
56	100		
69	28.5	22.6	33.8
84	74.7	59.3	88.9

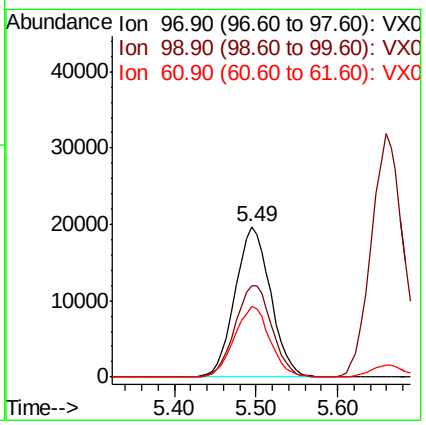


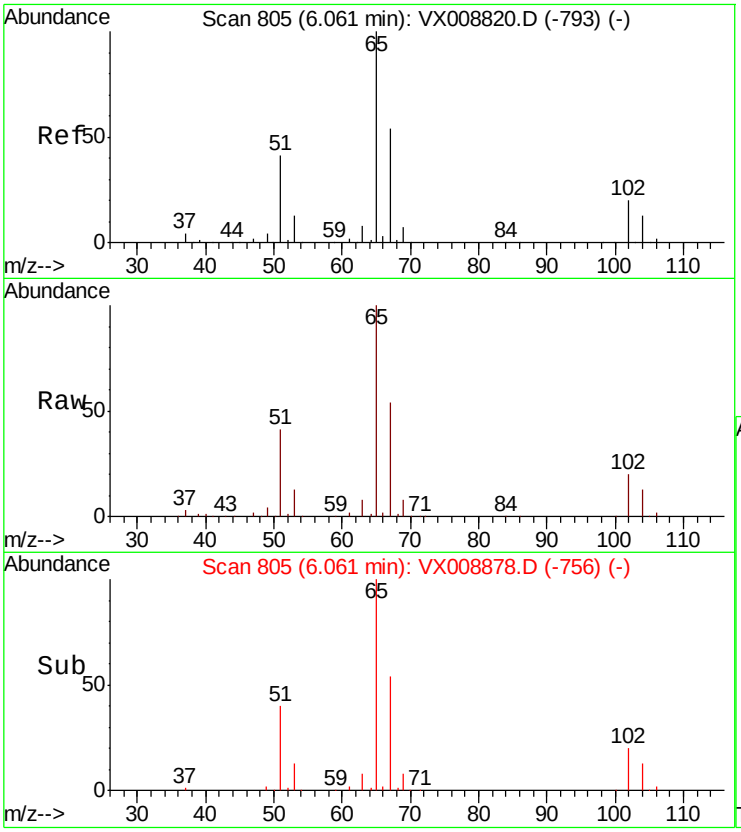


#32
1,1,1-Trichloroethane
Concen: 20.685 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 97 Resp: 59512

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.3	76.9
61	47.3	38.9	58.3



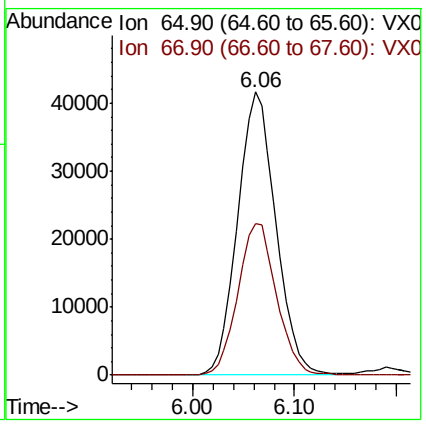


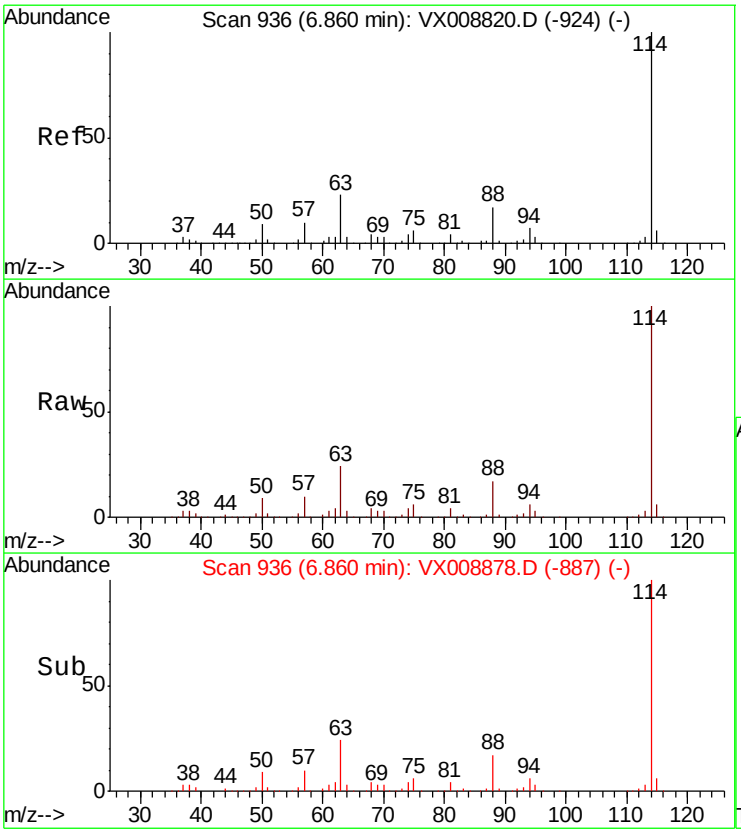
#33
1,2-Dichloroethane-d4
Concen: 47.067 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 65 Resp: 108354

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	107.2

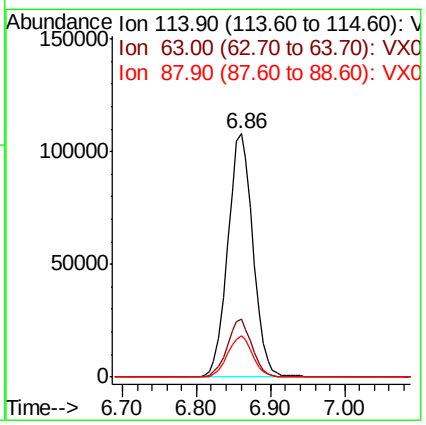


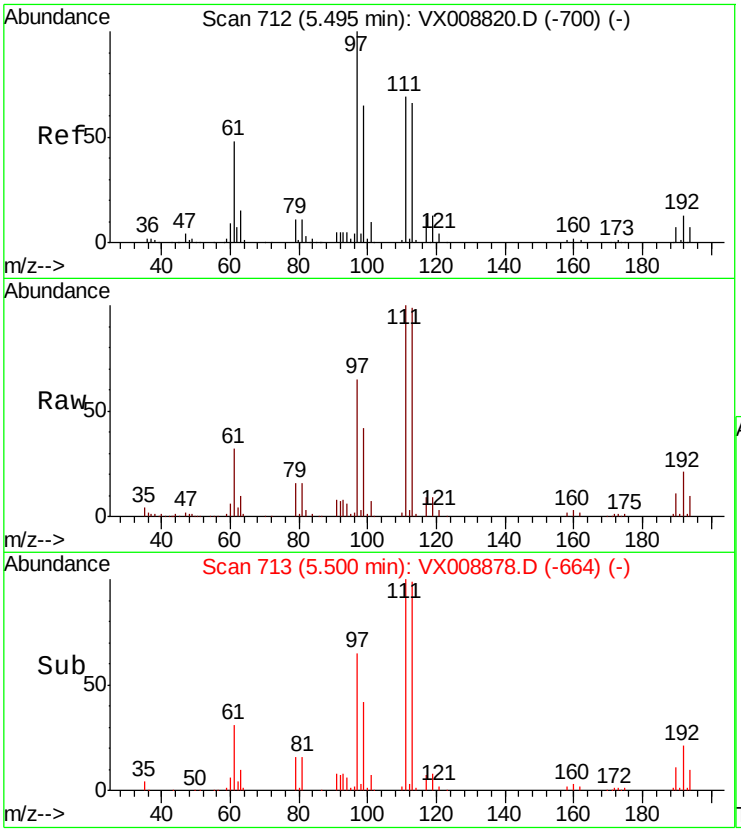


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:114 Resp: 255650

Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	47.2
88	17.0	0.0	34.0



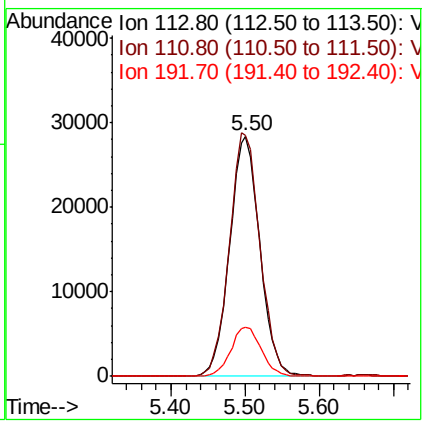


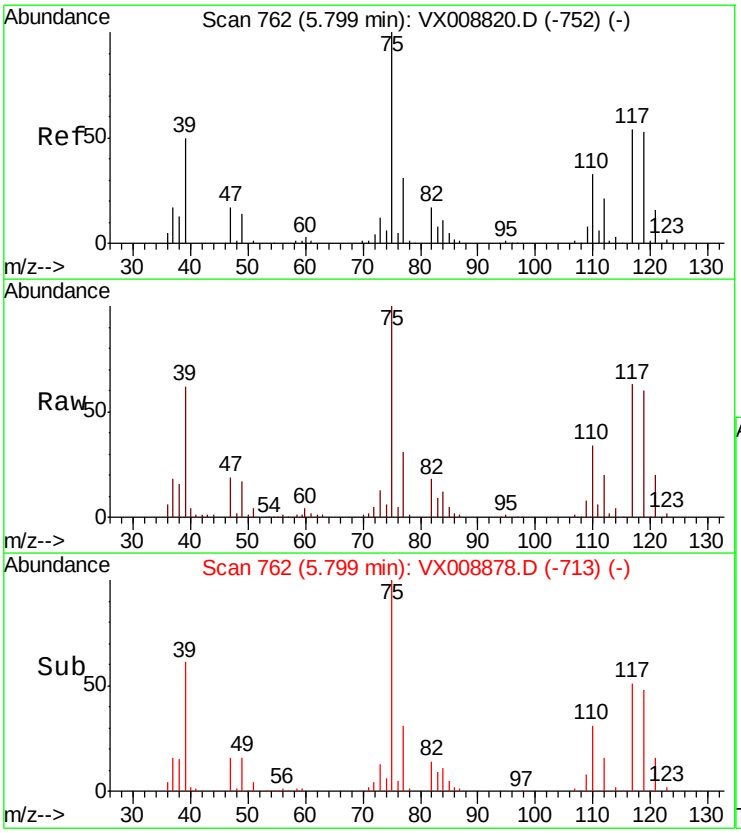
#35
Dibromofluoromethane
Concen: 49.395 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:113 Resp: 80738

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.4	125.2
192	20.7	16.1	24.1

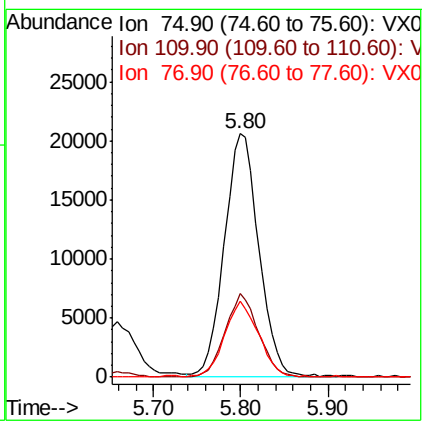


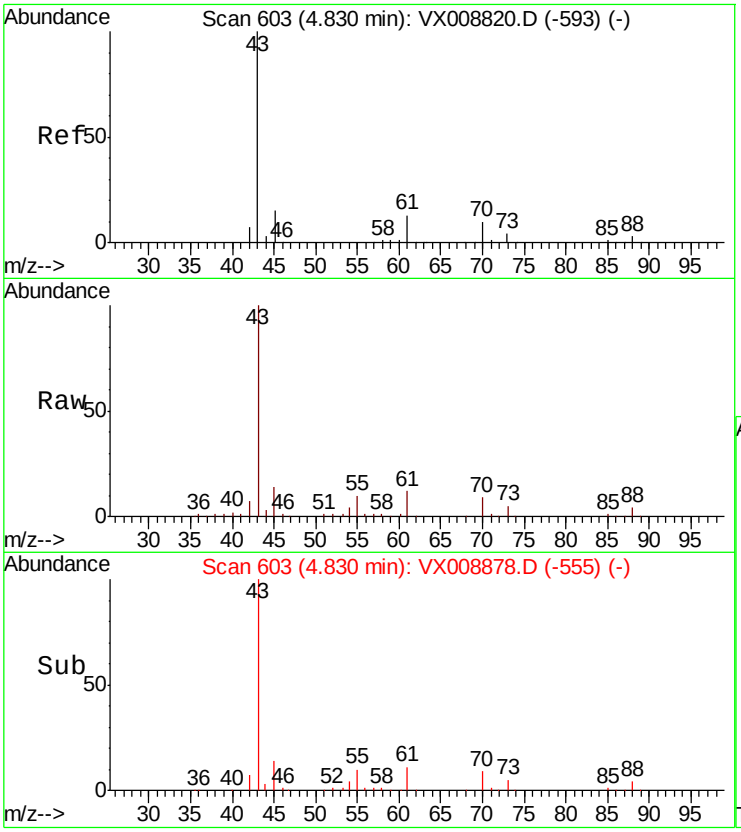


#36
1,1-Dichloropropene
Concen: 20.005 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 75 Resp: 55903

Ion	Ratio	Lower	Upper
75	100		
110	33.5	16.4	49.2
77	31.2	24.7	37.1



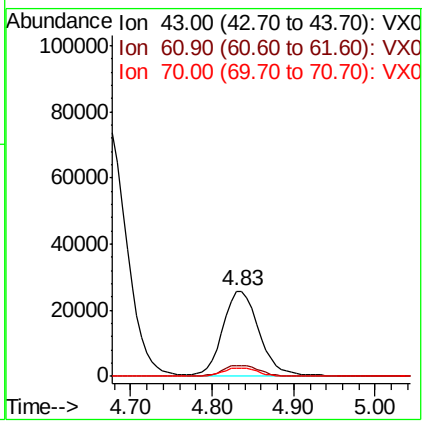


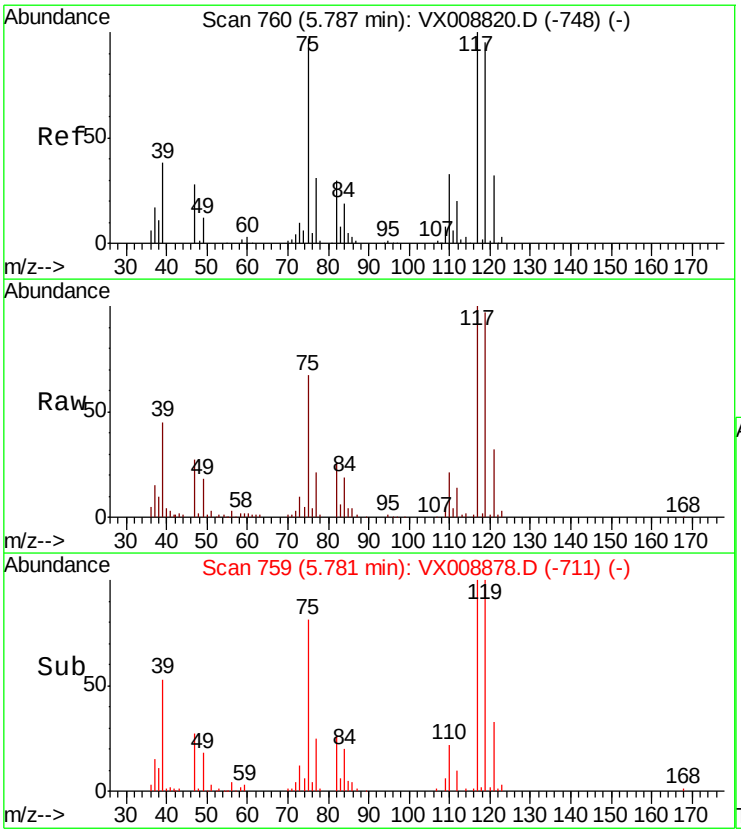
#37
Ethyl Acetate
Concen: 21.063 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 43 Resp: 78565

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.3	15.5
70	9.8	7.6	11.4

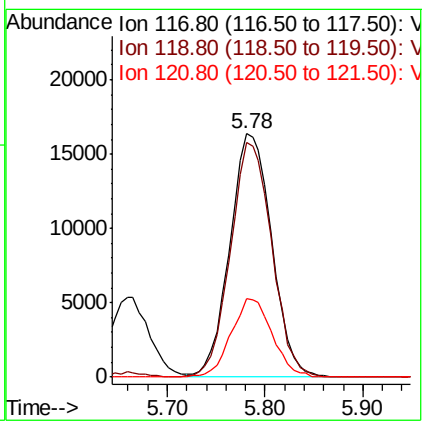


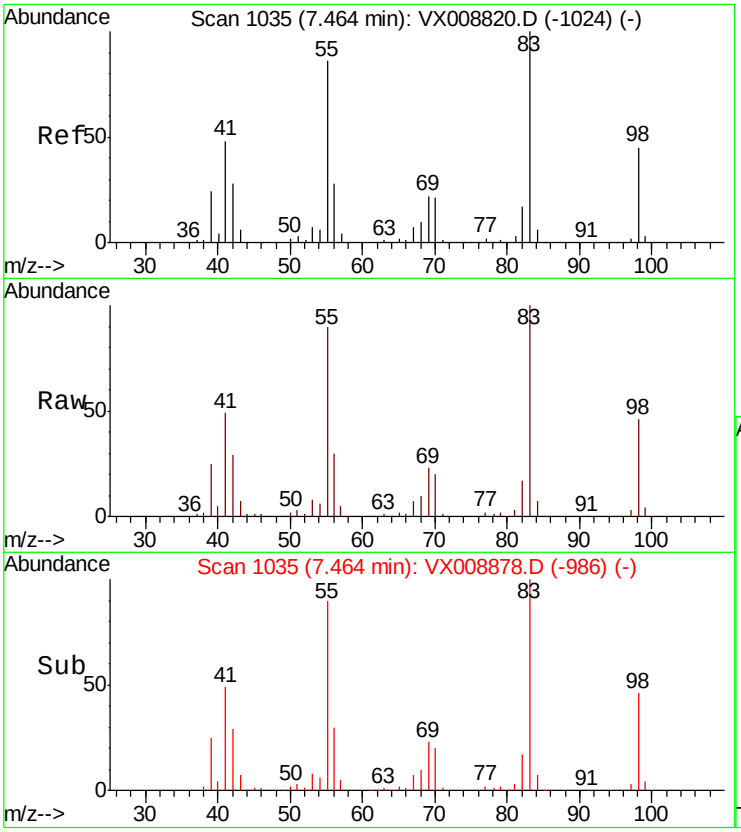


#38
Carbon Tetrachloride
Concen: 21.036 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:117 Resp: 48655

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.0	112.6
121	32.4	24.3	36.5



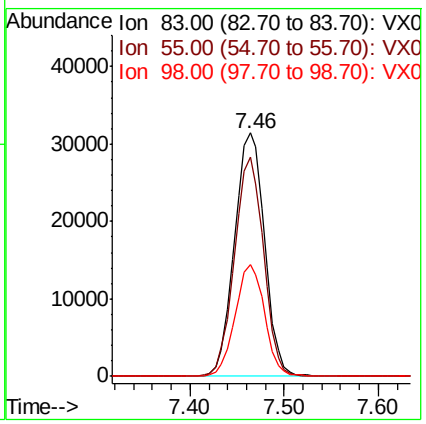


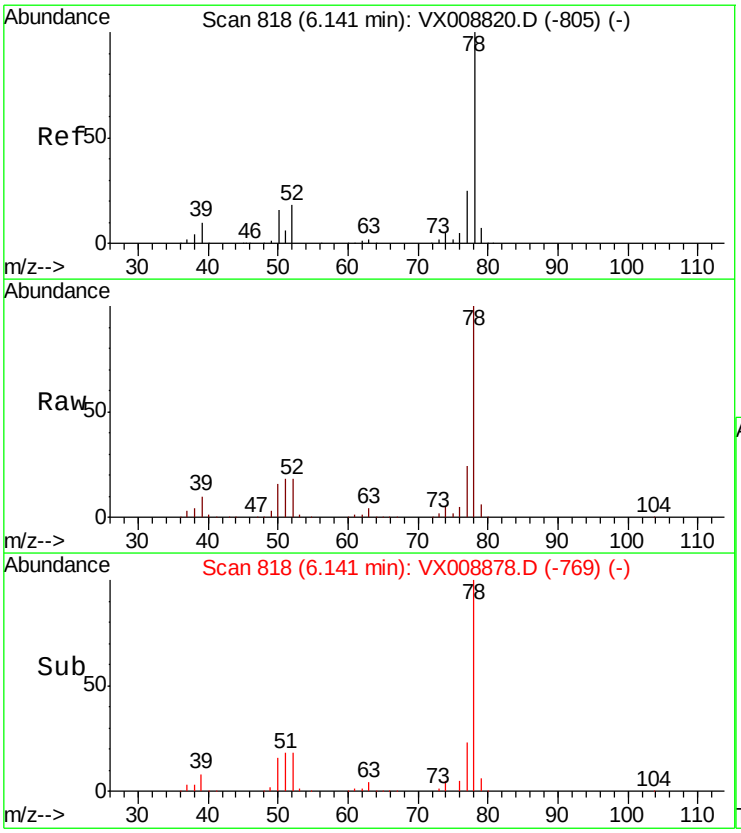
#39
Methylcyclohexane
Concen: 20.372 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 83 Resp: 70328

Ion	Ratio	Lower	Upper
83	100		
55	89.9	69.0	103.6
98	46.1	34.4	51.6

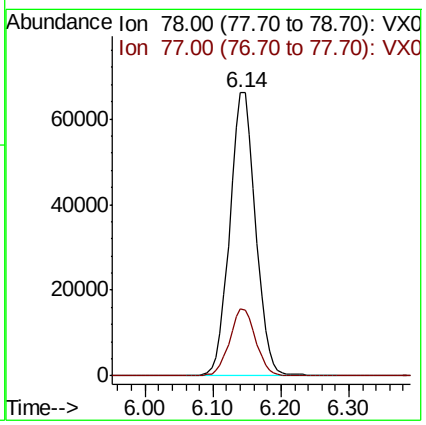


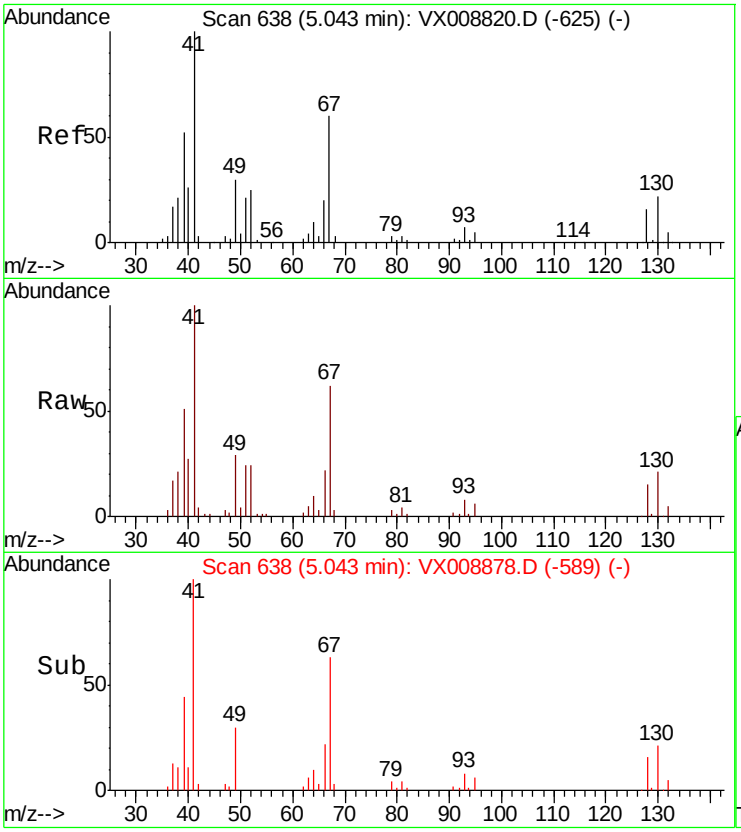


#40
Benzene
Concen: 20.949 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 78 Resp: 174402

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.1	28.7



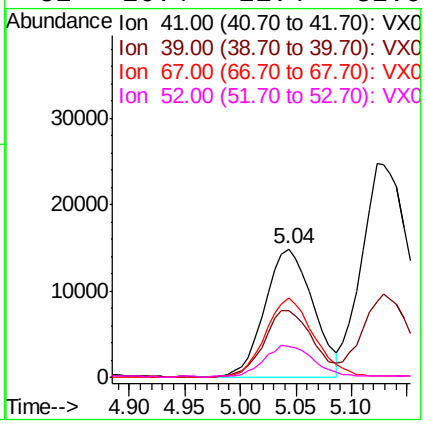


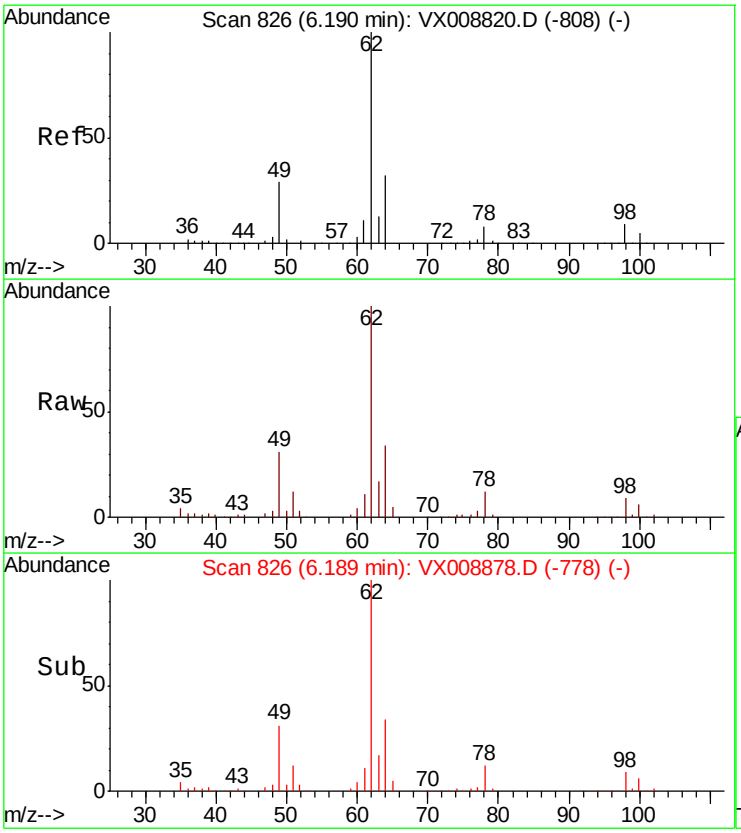
#41
Methacrylonitrile
Concen: 20.947 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 41 Resp: 44913

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.1	63.1
67	62.9	51.0	76.6
52	26.4	21.4	32.0

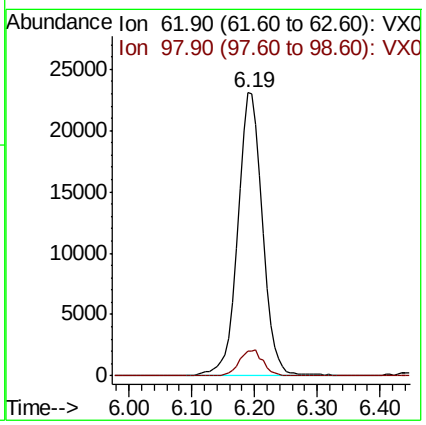


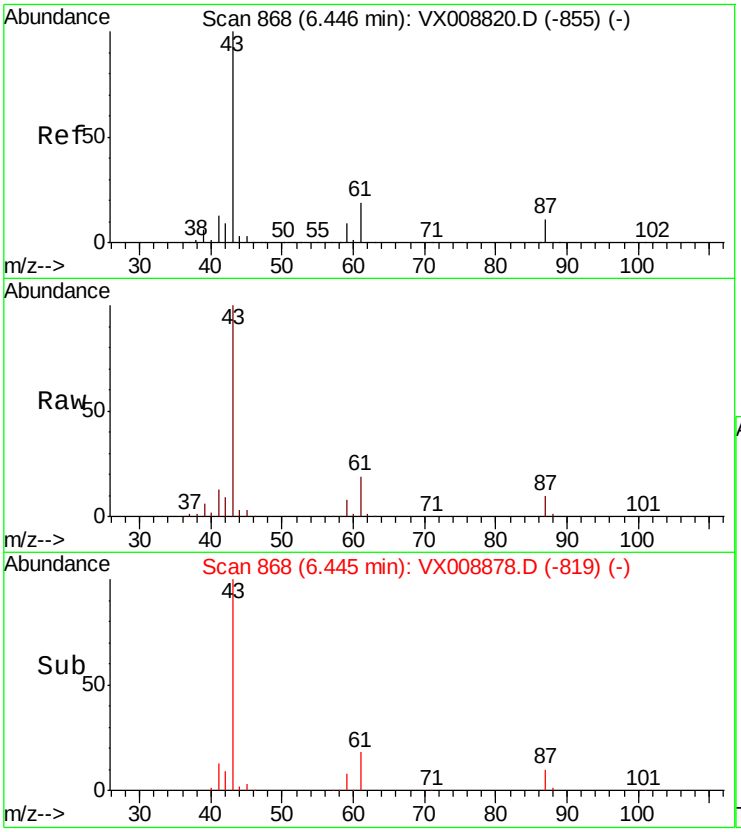


#42
1,2-Dichloroethane
Concen: 21.113 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 62 Resp: 63014

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.0



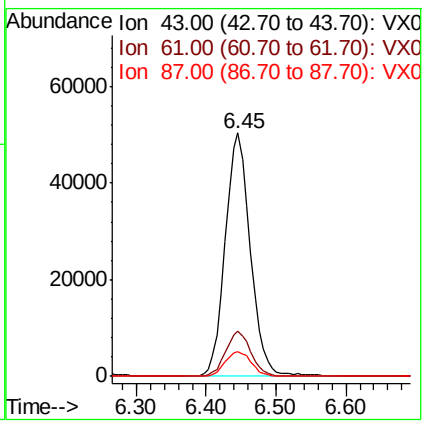


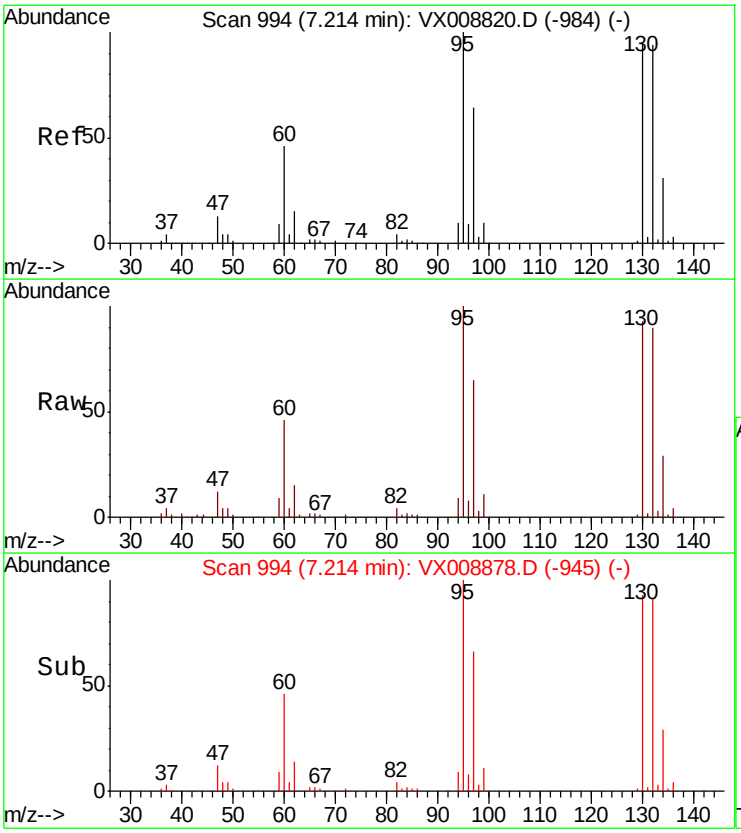
#43
Isopropyl Acetate
Concen: 21.355 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 43 Resp: 124782

Ion	Ratio	Lower	Upper
43	100		
61	18.8	15.3	22.9
87	10.9	9.0	13.6

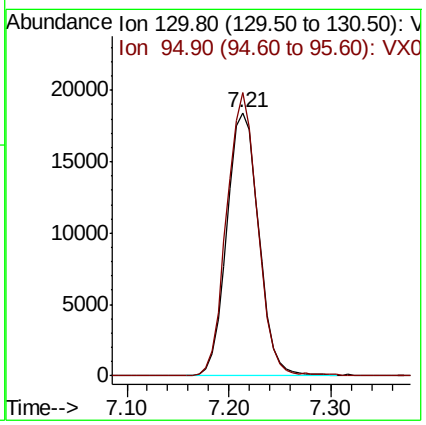


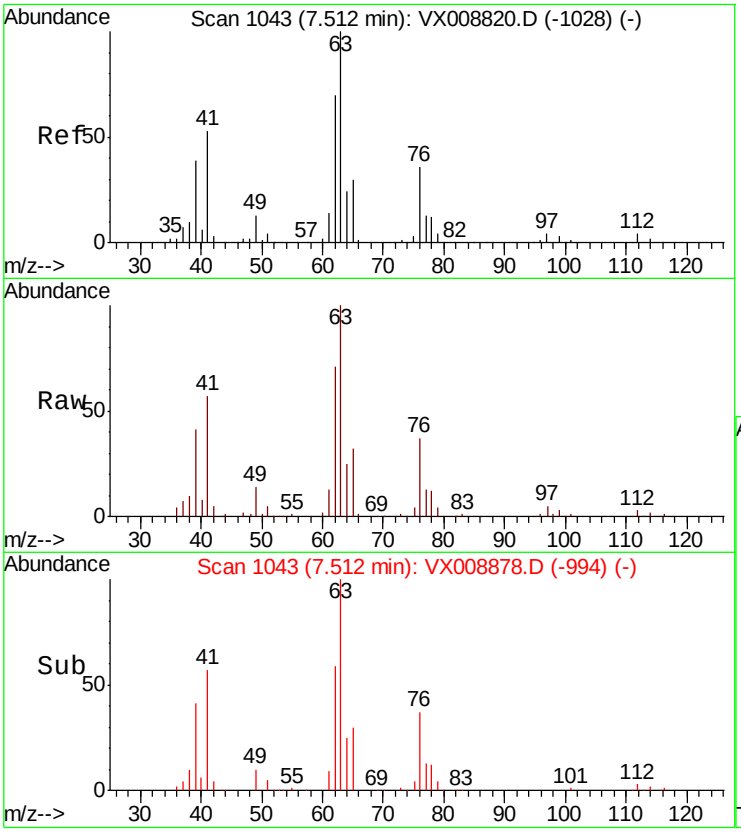


#44
Trichloroethene
Concen: 20.610 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:130 Resp: 39962

Ion	Ratio	Lower	Upper
130	100		
95	107.5	0.0	209.8



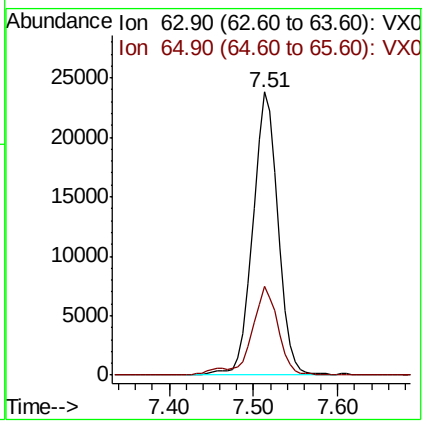


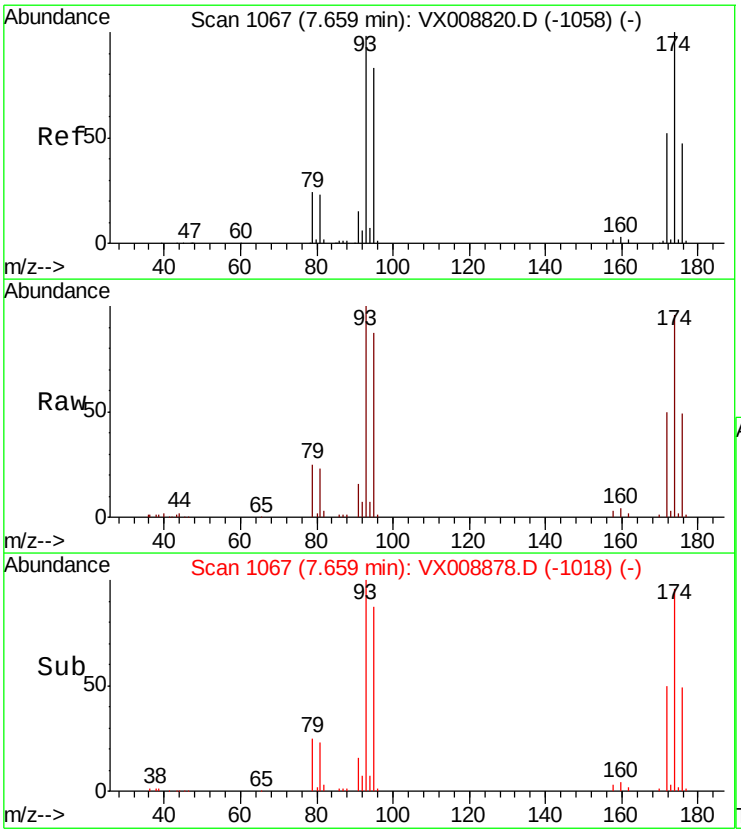
#45
1,2-Dichloropropane
Concen: 20.490 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 63 Resp: 48689

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.2	36.4

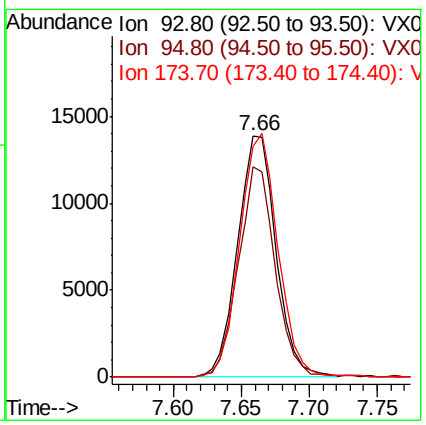


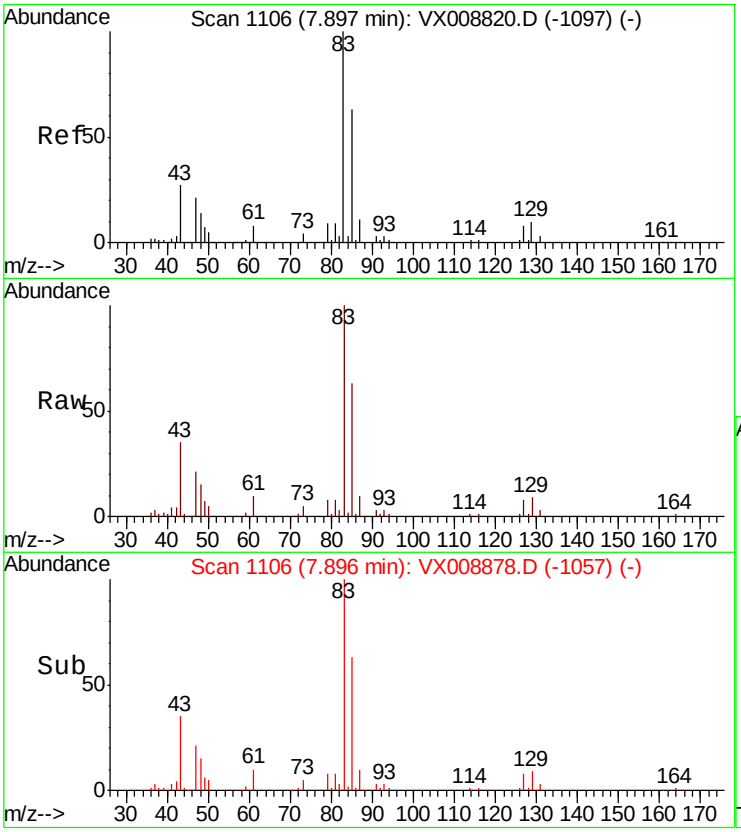


#46
Dibromomethane
Concen: 19.911 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 93 Resp: 27440

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.6	99.8
174	100.7	77.7	116.5



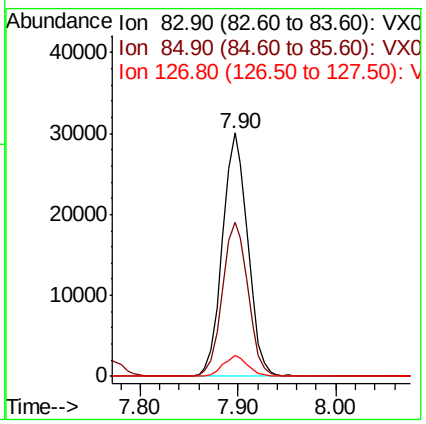


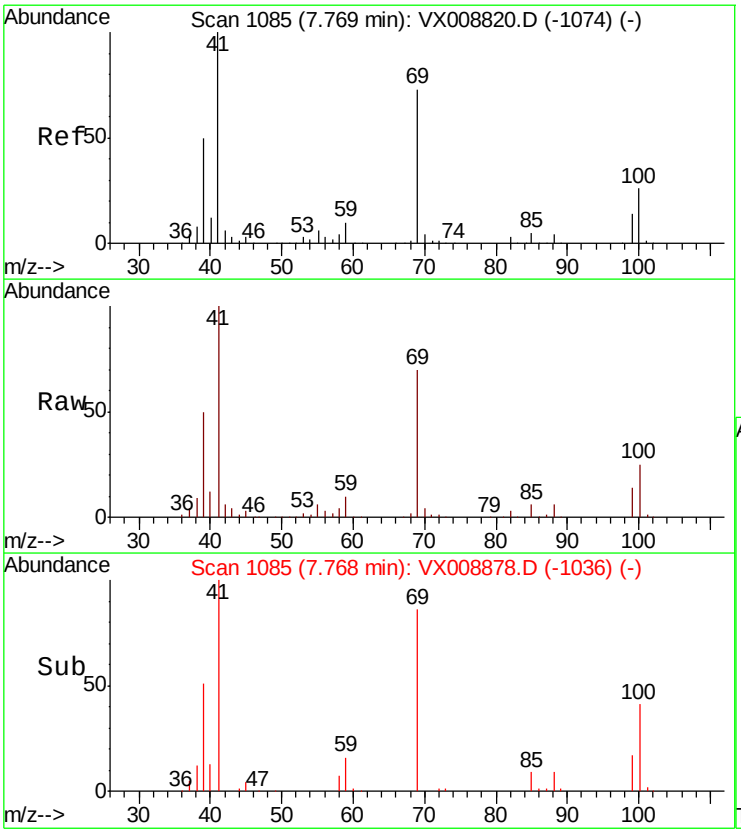
#47
Bromodichloromethane
Concen: 20.710 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 83 Resp: 53815

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.2	76.8
127	8.5	6.6	10.0

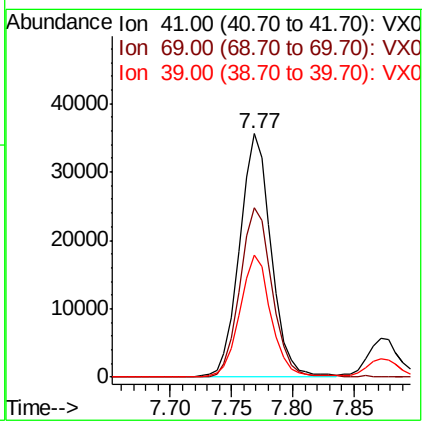


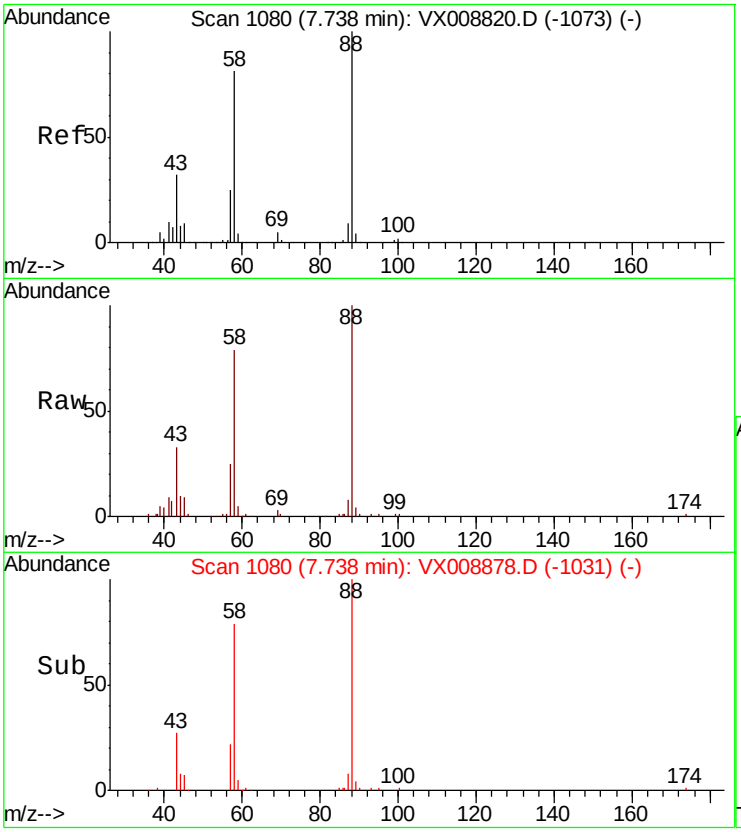


#48
Methyl methacrylate
Concen: 21.480 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 41 Resp: 63491

Ion	Ratio	Lower	Upper
41	100		
69	71.4	59.0	88.4
39	49.2	41.0	61.4



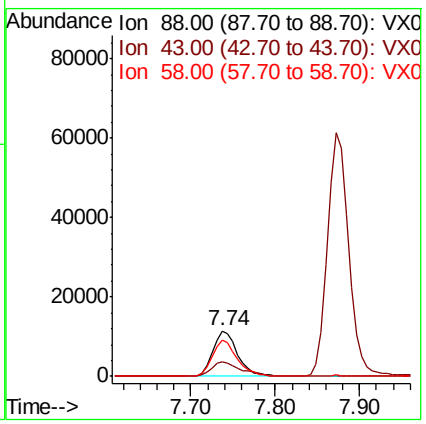


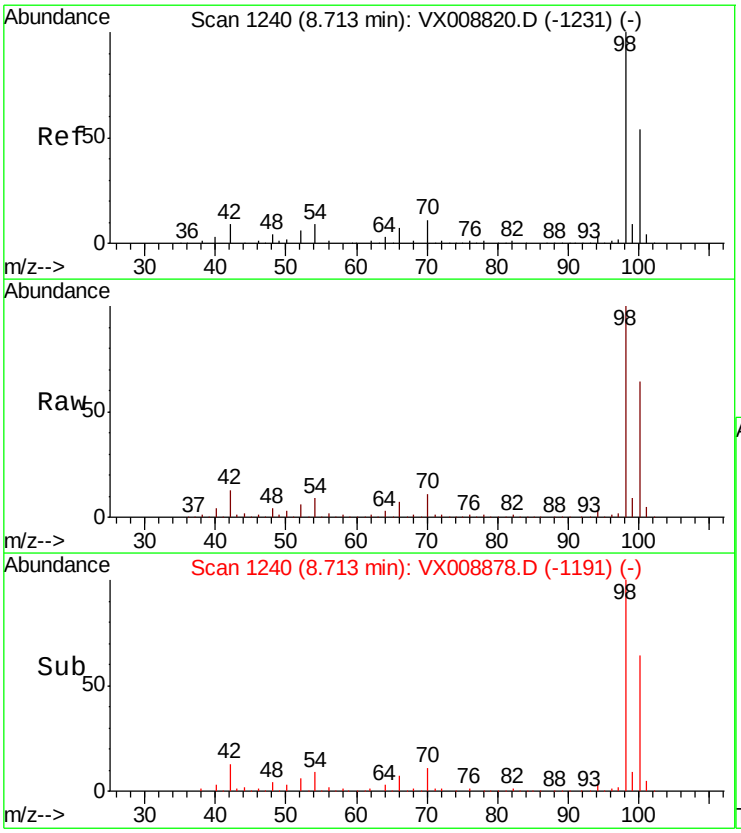
#49
1,4-Dioxane
Concen: 421.527 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 88 Resp: 23340

Ion	Ratio	Lower	Upper
88	100		
43	36.5	28.6	43.0
58	80.6	62.2	93.2

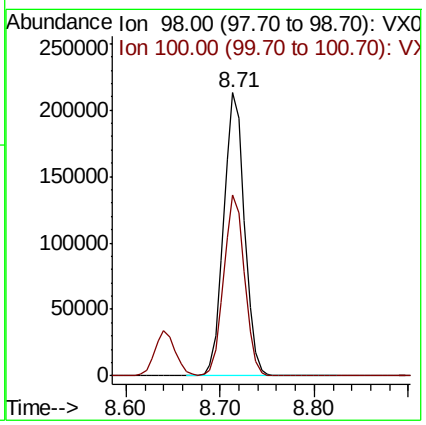


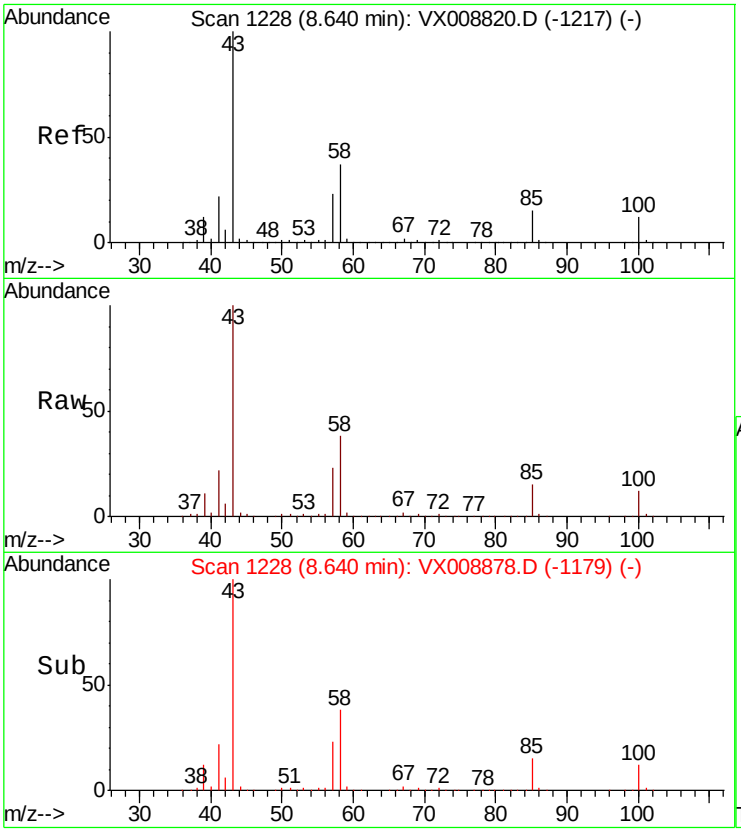


#50
Toluene-d8
Concen: 50.022 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 98 Resp: 325553

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.0



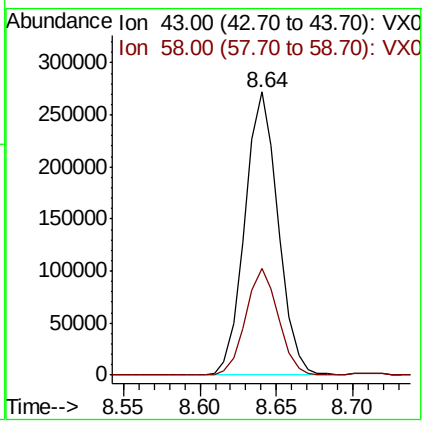


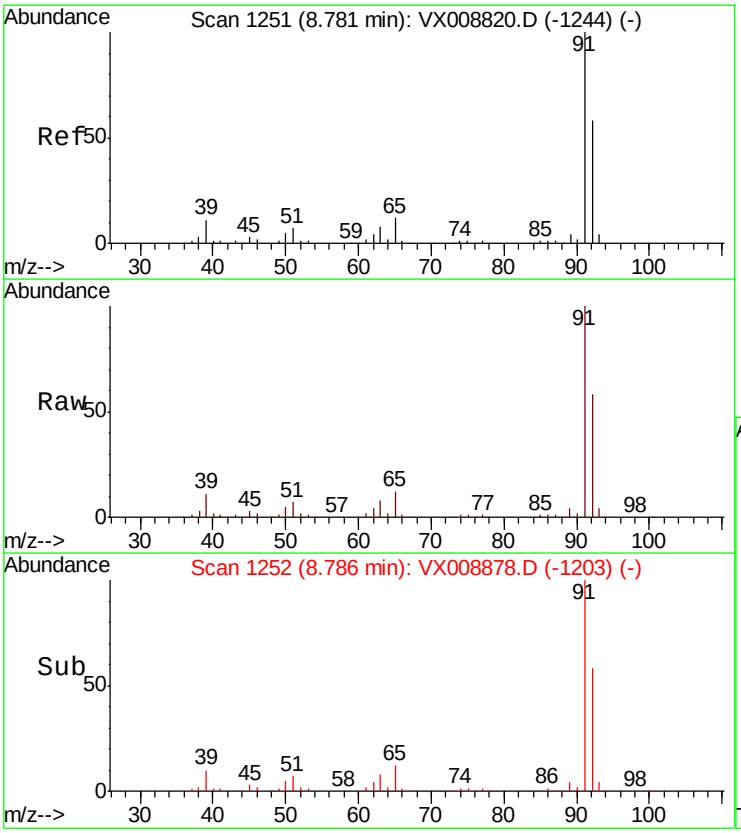
#51
4-Methyl-2-Pentanone
Concen: 109.388 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 43 Resp: 411460

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.5	44.3

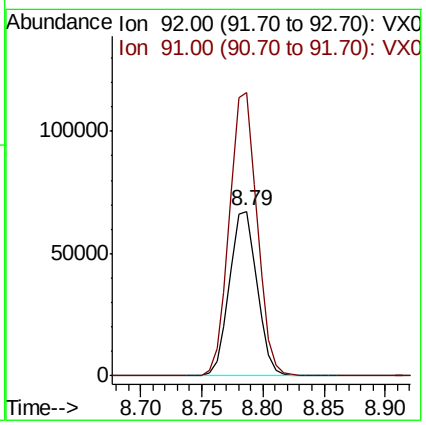


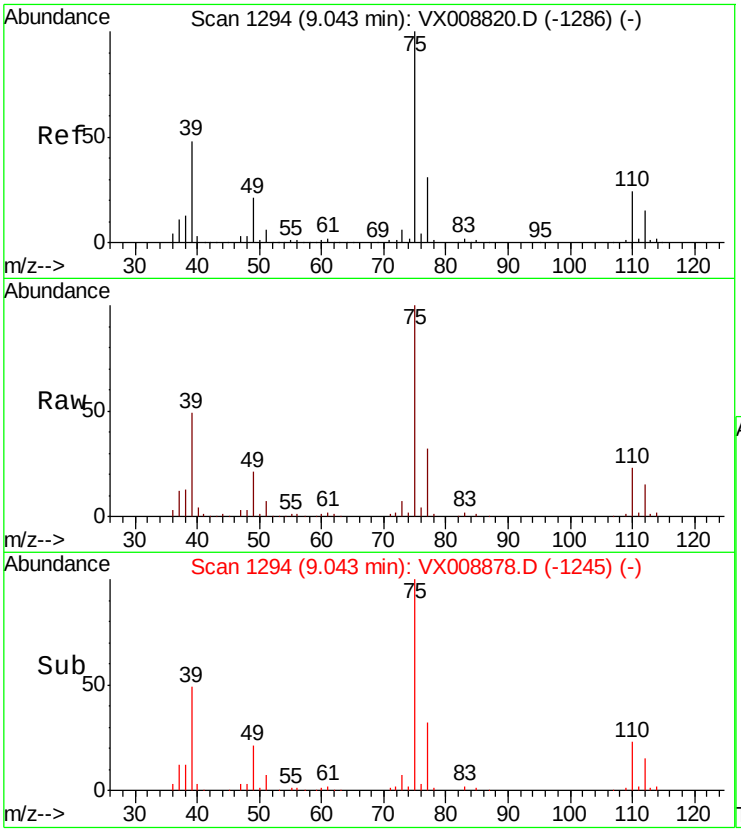


#52
Toluene
Concen: 21.438 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 92 Resp: 105218

Ion	Ratio	Lower	Upper
92	100		
91	171.9	138.5	207.7



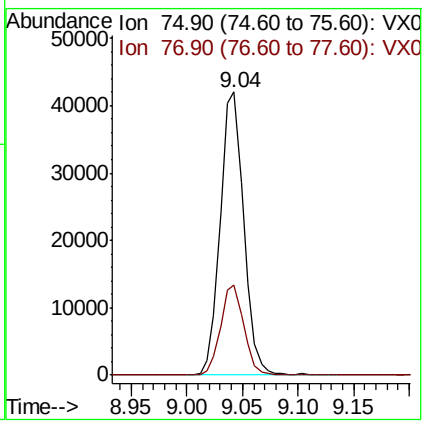


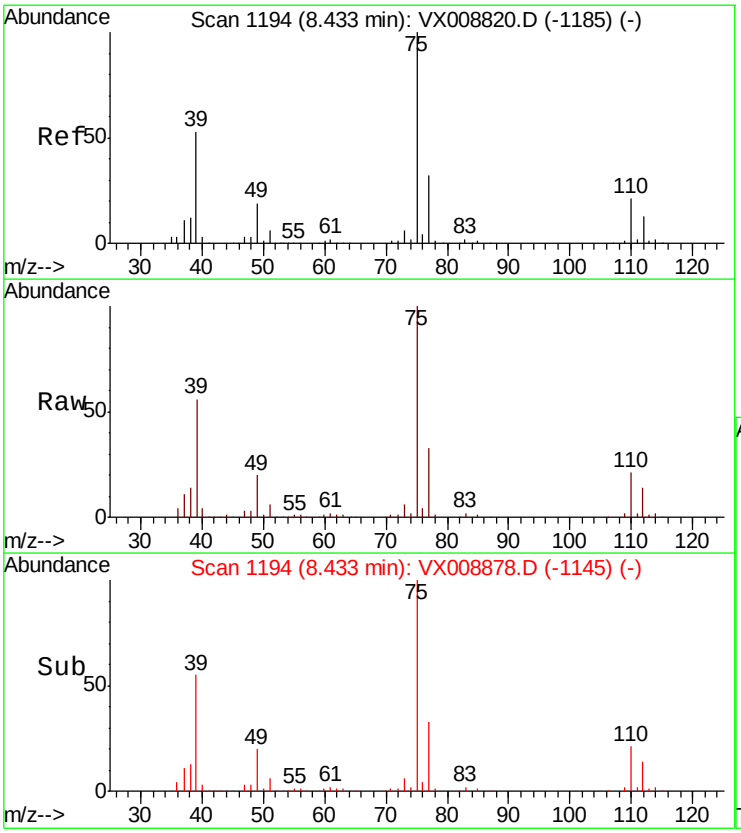
#53
t-1,3-Dichloropropene
Concen: 21.164 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 75 Resp: 61605

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8

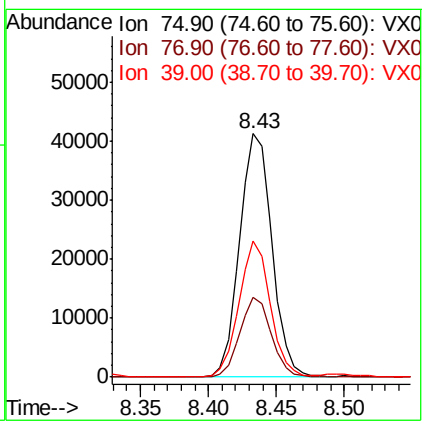


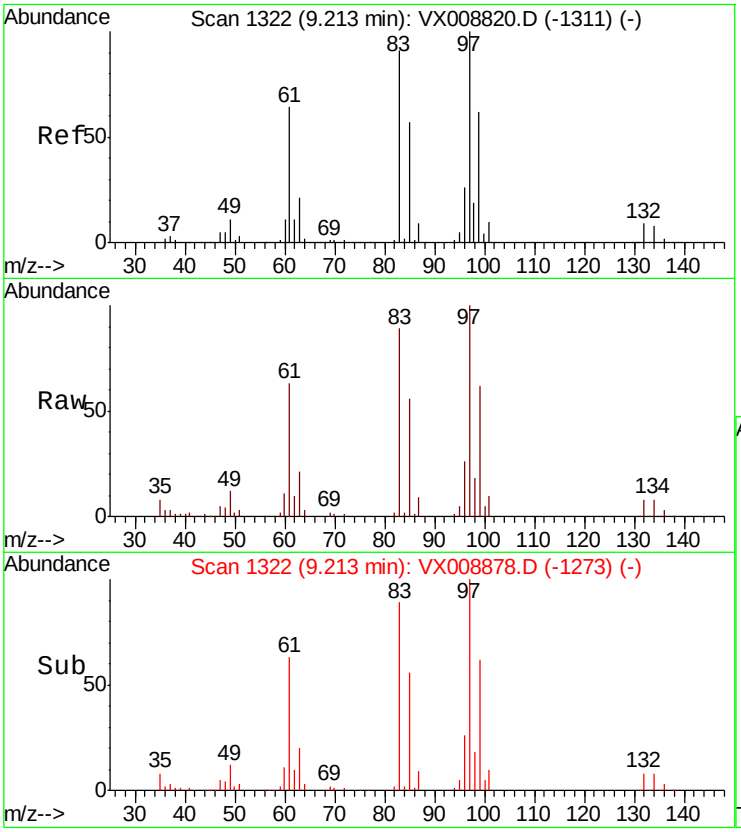


#54
cis-1,3-Dichloropropene
Concen: 20.696 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 75 Resp: 68835

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.3	37.9
39	55.5	42.6	63.8



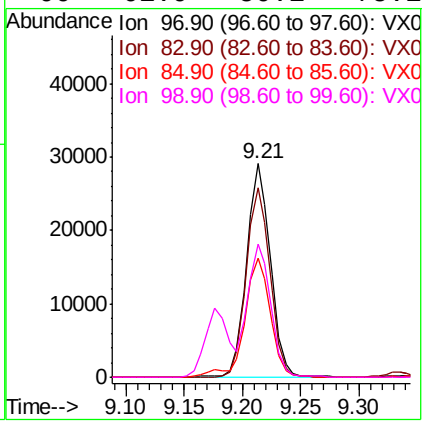


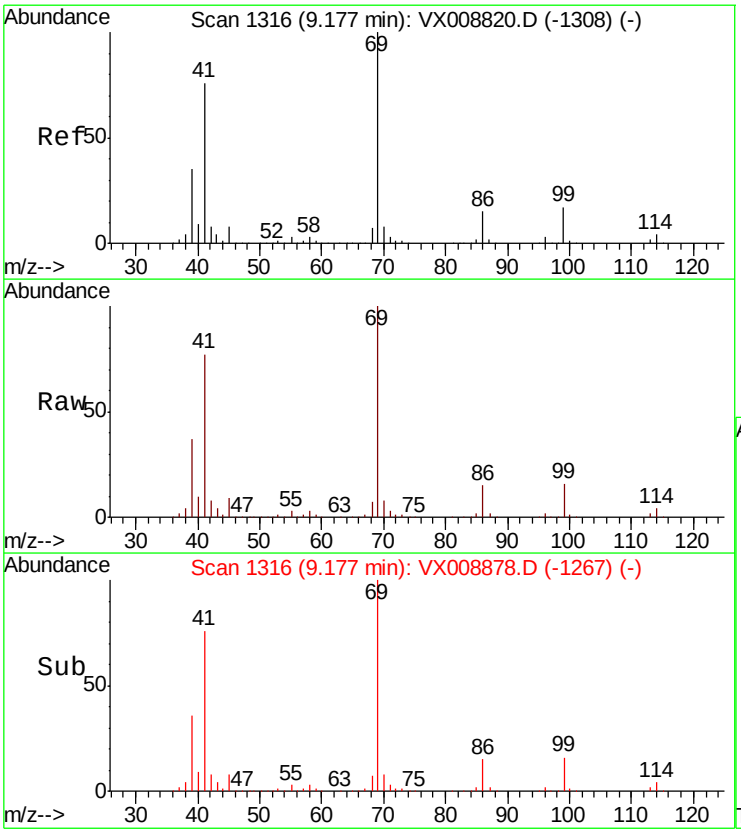
#55
1,1,2-Trichloroethane
Concen: 21.215 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 97 Resp: 41797

Ion	Ratio	Lower	Upper
97	100		
83	88.6	73.2	109.8
85	55.8	46.6	69.8
99	61.9	50.1	75.1

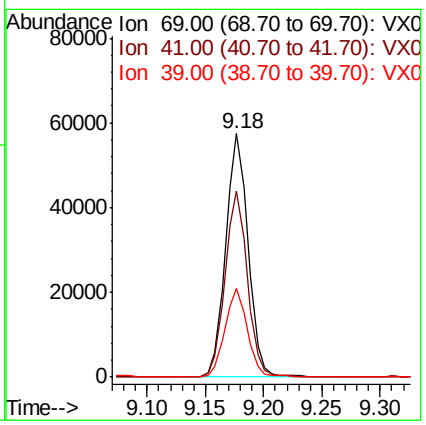


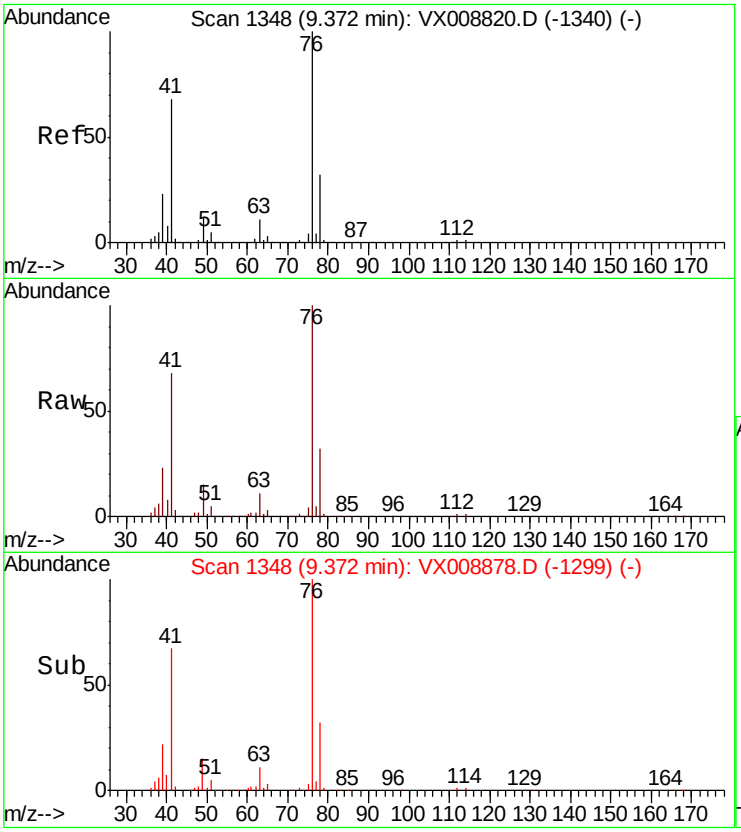


#56
Ethyl methacrylate
Concen: 21.647 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 69 Resp: 77163

Ion	Ratio	Lower	Upper
69	100		
41	75.5	60.1	90.1
39	36.2	28.9	43.3



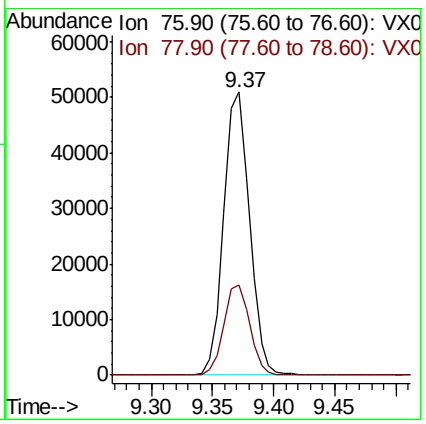


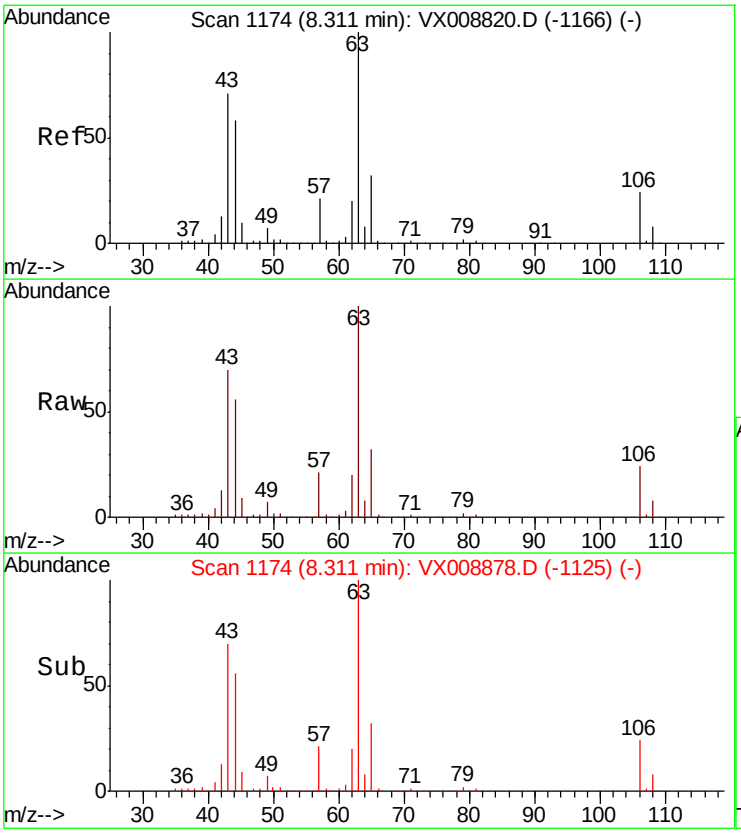
#57
1,3-Dichloropropane
Concen: 21.066 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 76 Resp: 74527

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

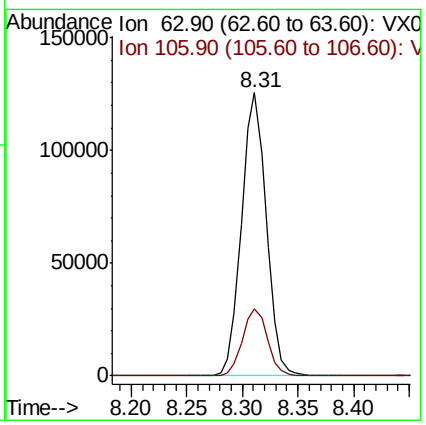


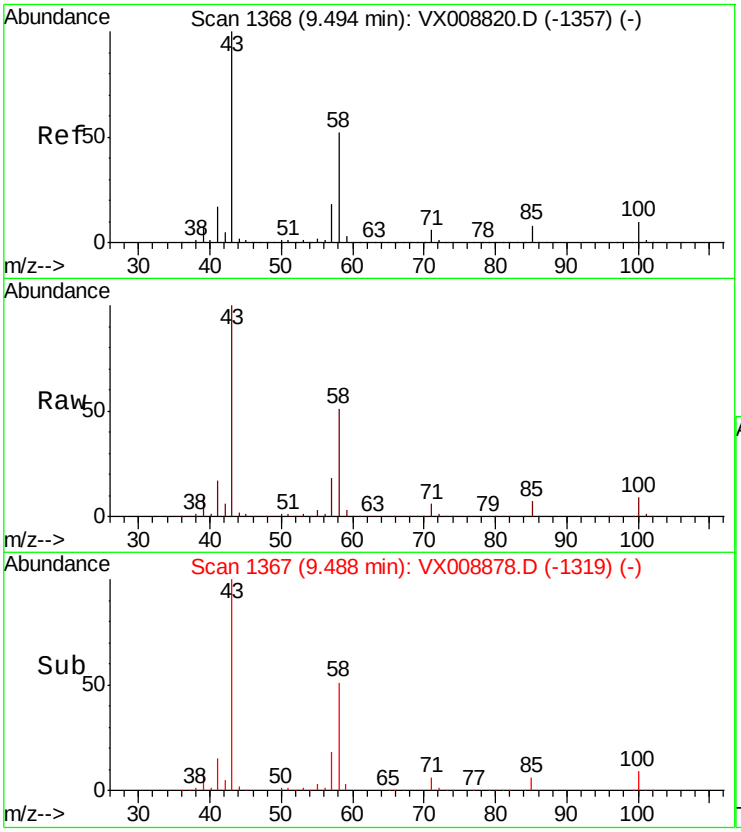


#58
2-Chloroethyl Vinyl ether
Concen: 106.975 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 63 Resp: 194713

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.0	28.6



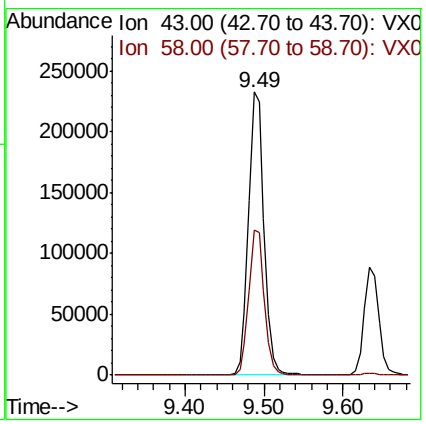


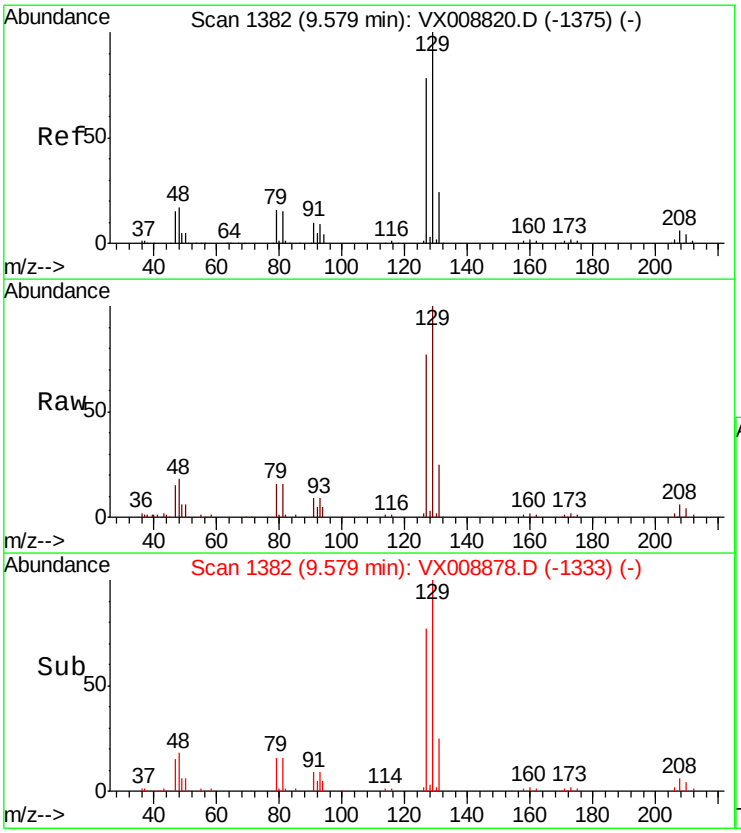
#59
2-Hexanone
Concen: 109.020 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 43 Resp: 318690

Ion	Ratio	Lower	Upper
43	100		
58	51.5	25.9	77.7

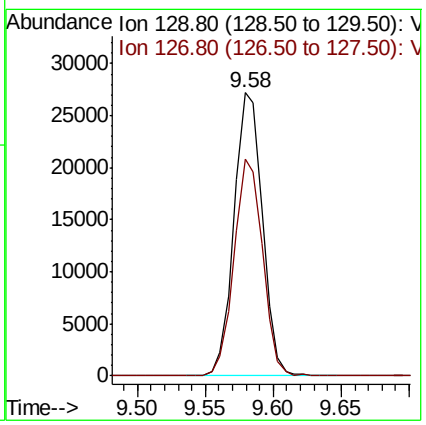


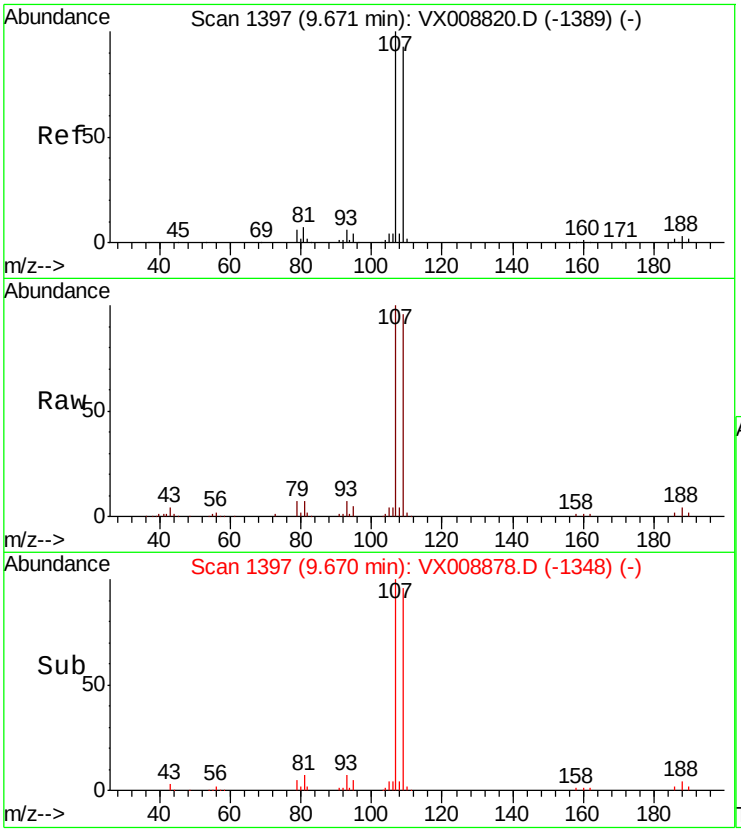


#60
Dibromochloromethane
Concen: 21.289 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:129 Resp: 39524

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.3



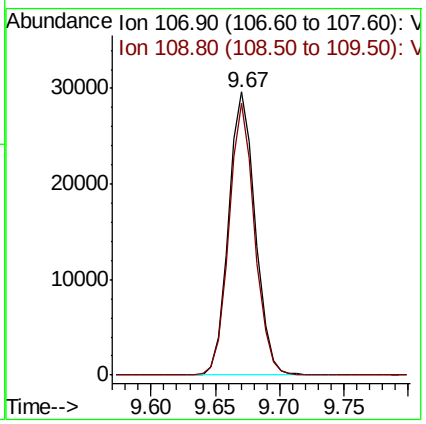


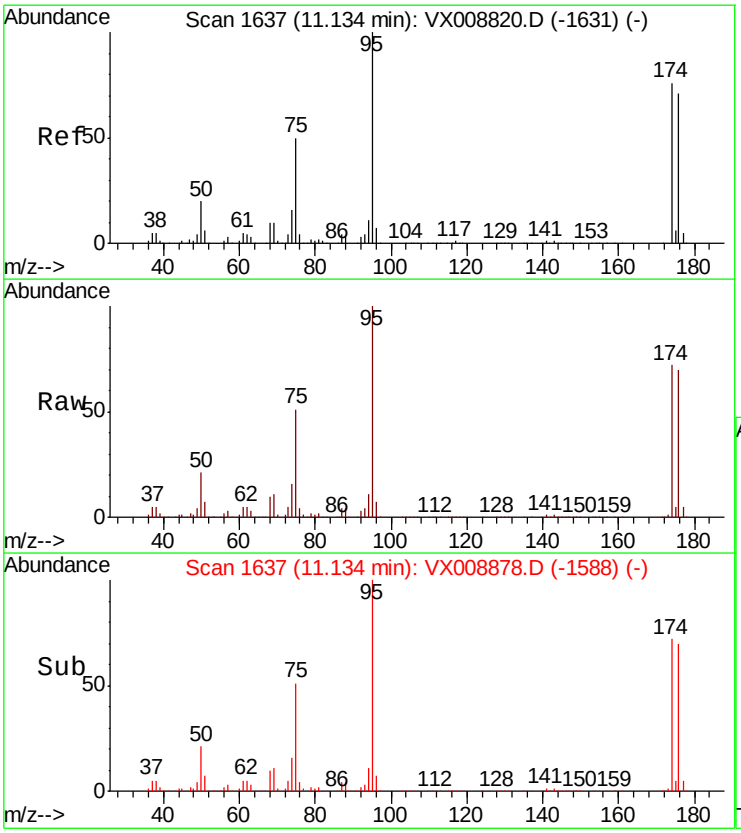
#61
1,2-Dibromoethane
Concen: 20.919 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:107 Resp: 42906

Ion	Ratio	Lower	Upper
107	100		
109	92.6	74.1	111.1

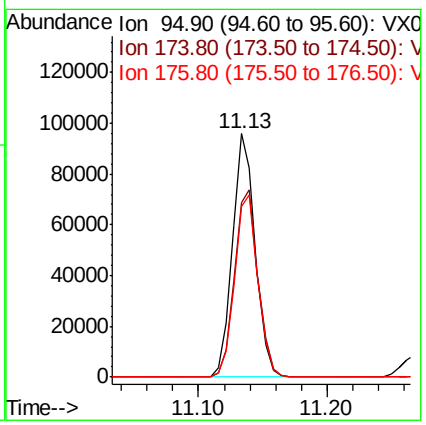


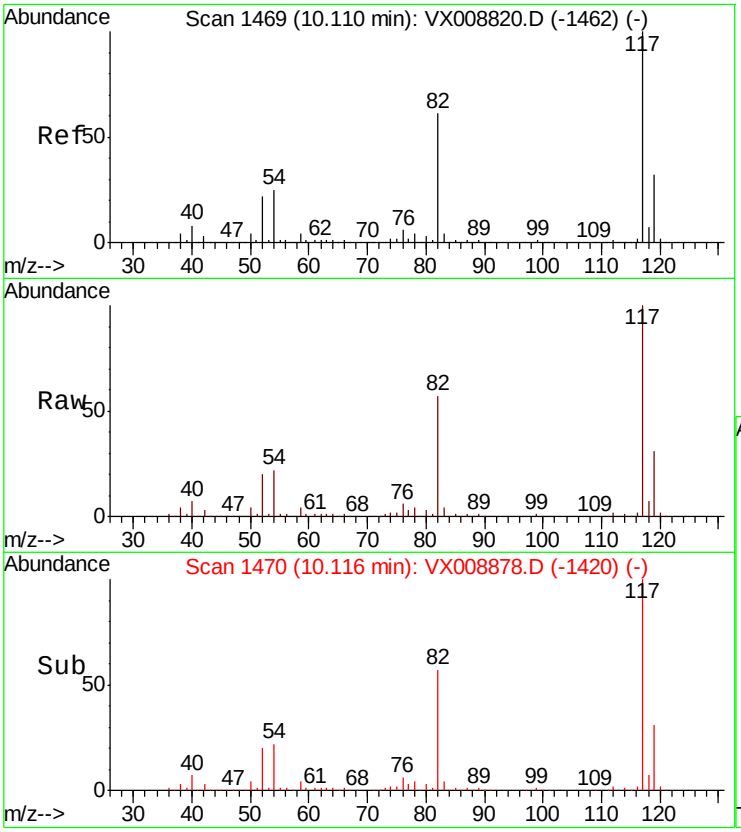


#62
4-Bromofluorobenzene
Concen: 51.061 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 95 Resp: 117845

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	151.8
176	76.5	0.0	145.8



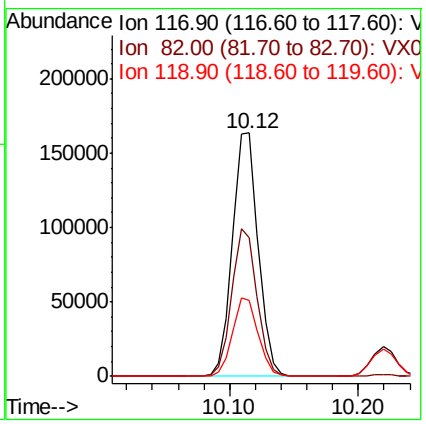


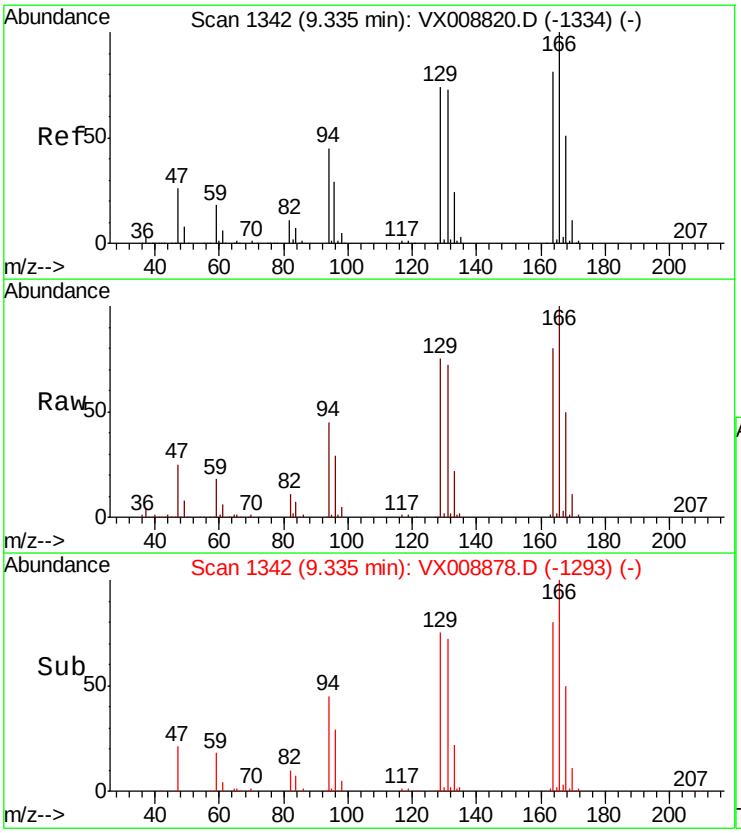
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:117 Resp: 228642

Ion	Ratio	Lower	Upper
117	100		
82	56.7	49.6	74.4
119	31.1	25.0	37.4

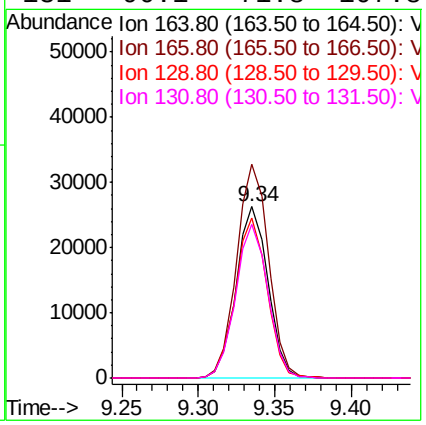


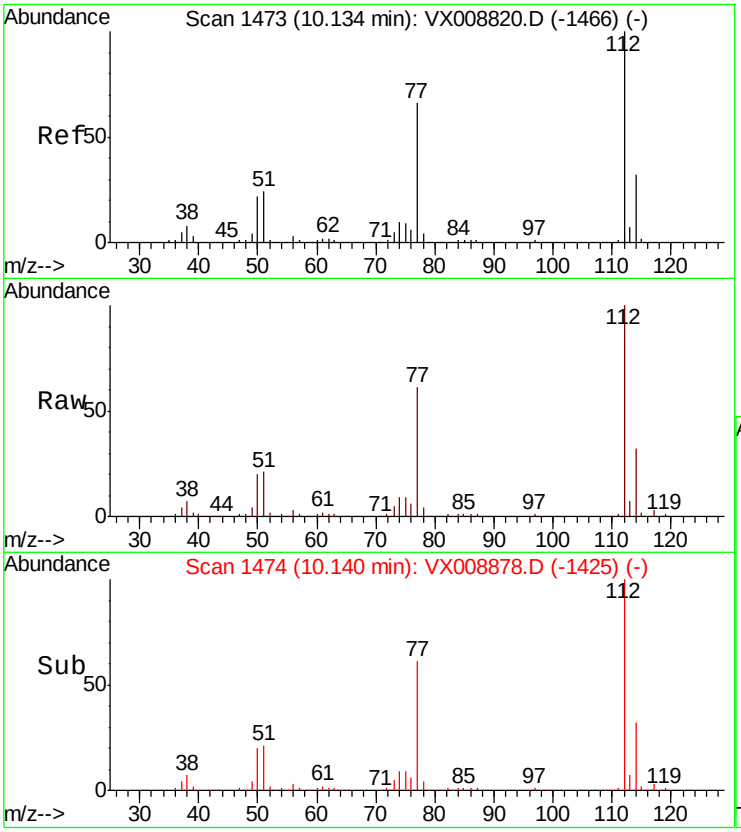


#64
Tetrachloroethene
Concen: 22.401 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:164 Resp: 37948

Ion	Ratio	Lower	Upper
164	100		
166	124.8	101.0	151.6
129	93.7	75.8	113.8
131	90.1	71.8	107.8



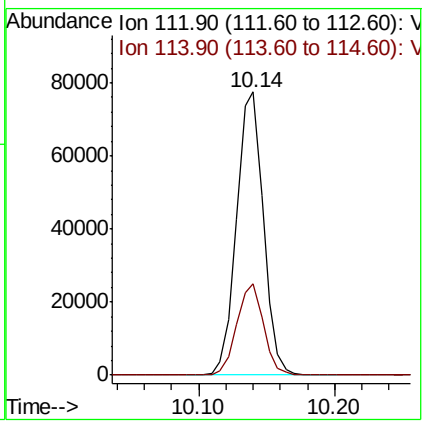


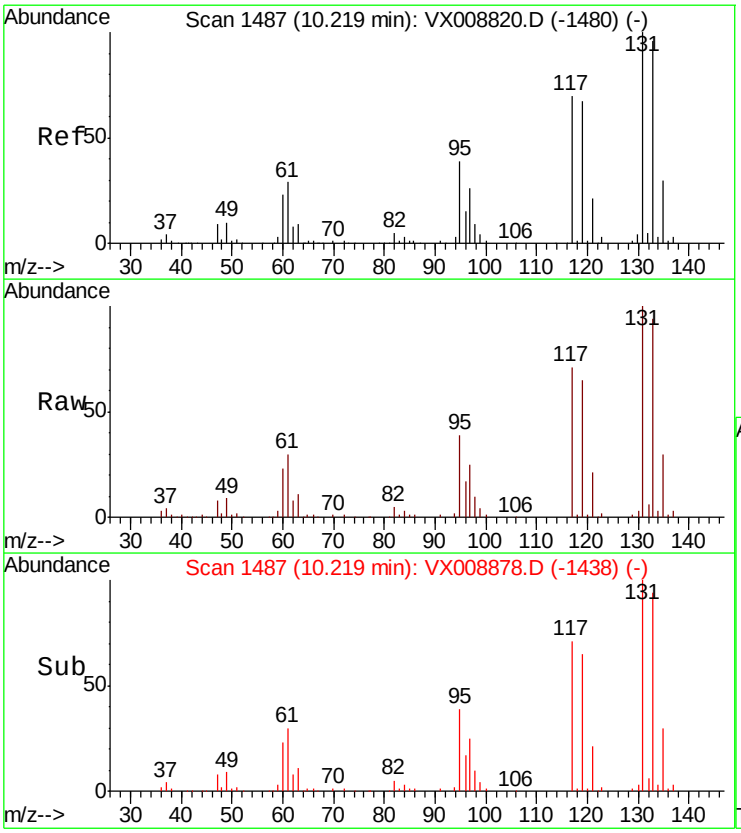
#65
Chlorobenzene
Concen: 20.933 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:112 Resp: 106095

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

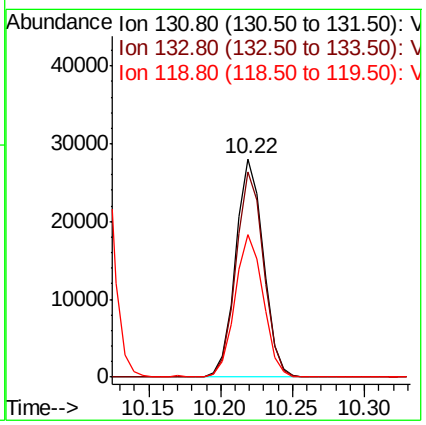


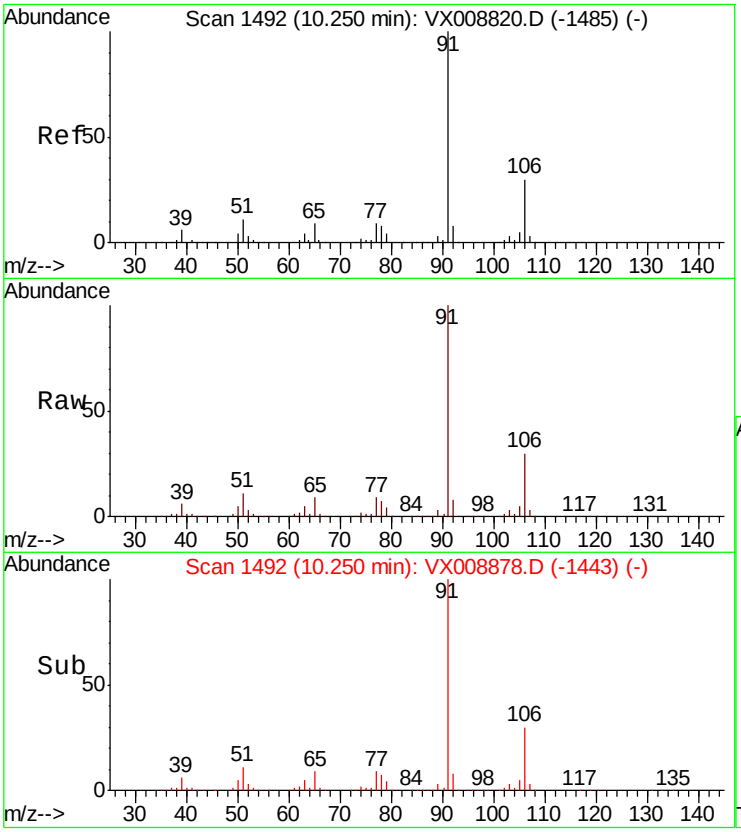


#66
1,1,1,2-Tetrachloroethane
Concen: 21.143 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:131 Resp: 37593

Ion	Ratio	Lower	Upper
131	100		
133	93.9	47.0	141.2
119	66.6	33.7	101.0



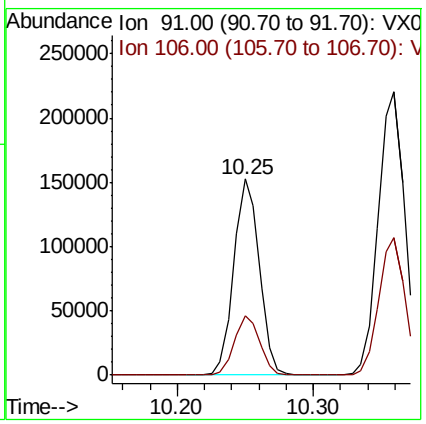


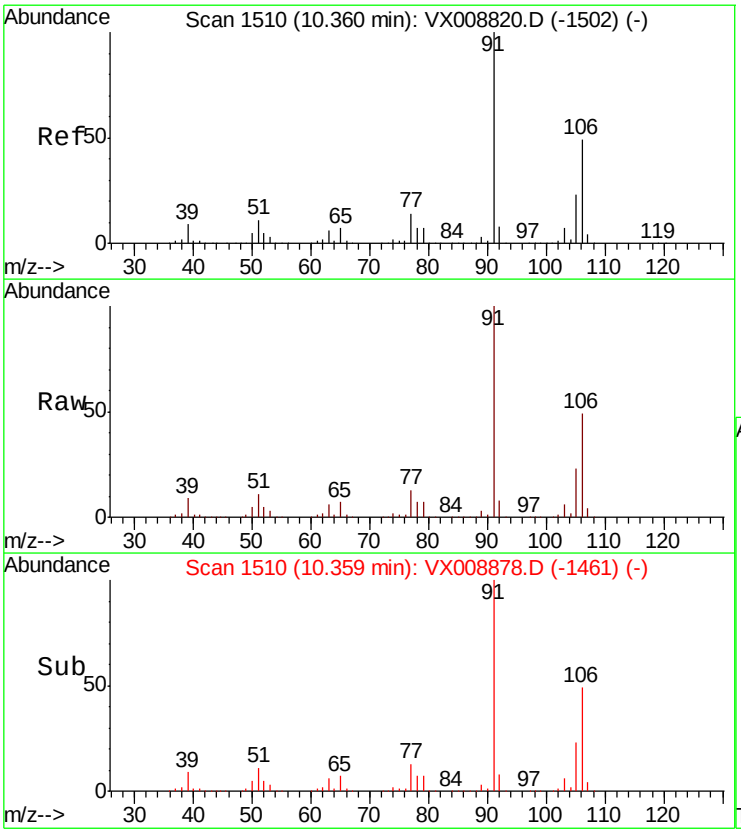
#67
Ethyl Benzene
Concen: 21.159 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 91 Resp: 199965

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.7	35.5

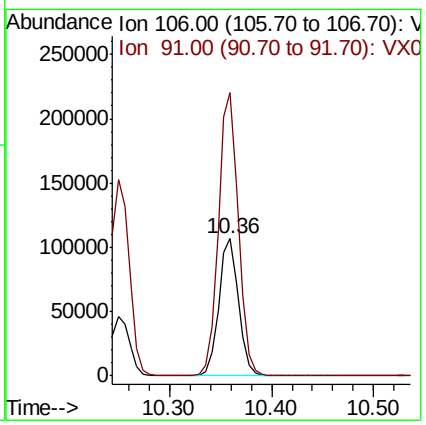


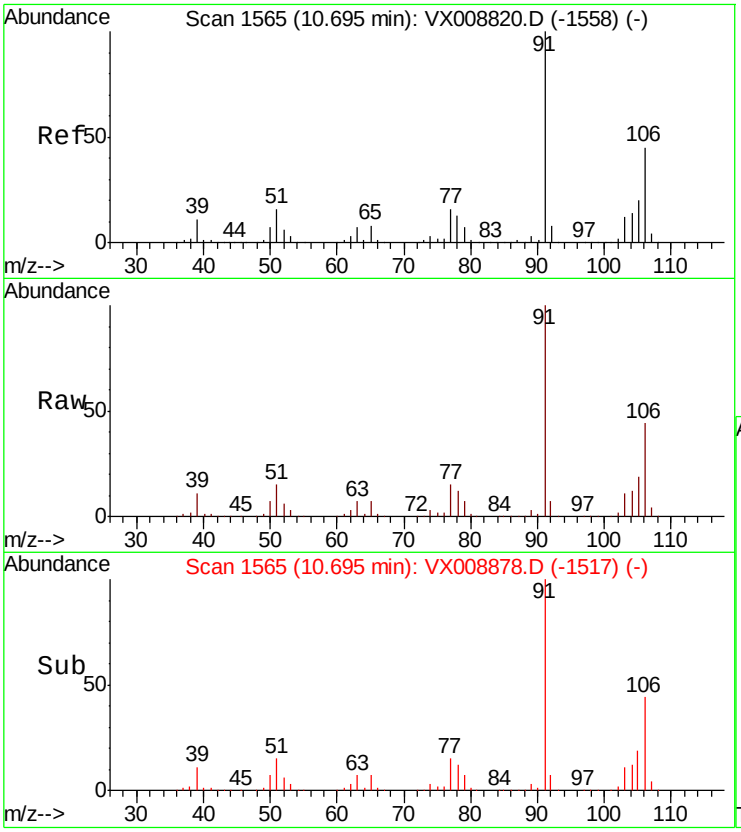


#68
m/p-Xylenes
Concen: 42.280 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:106 Resp: 143668

Ion	Ratio	Lower	Upper
106	100		
91	208.8	168.5	252.7



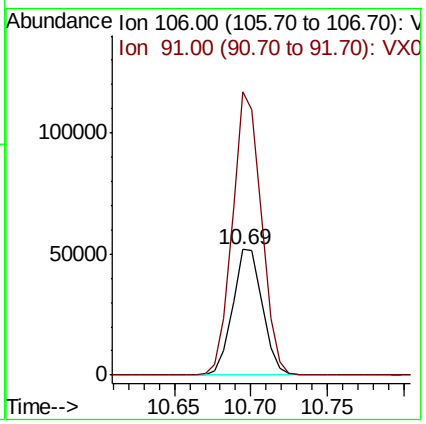


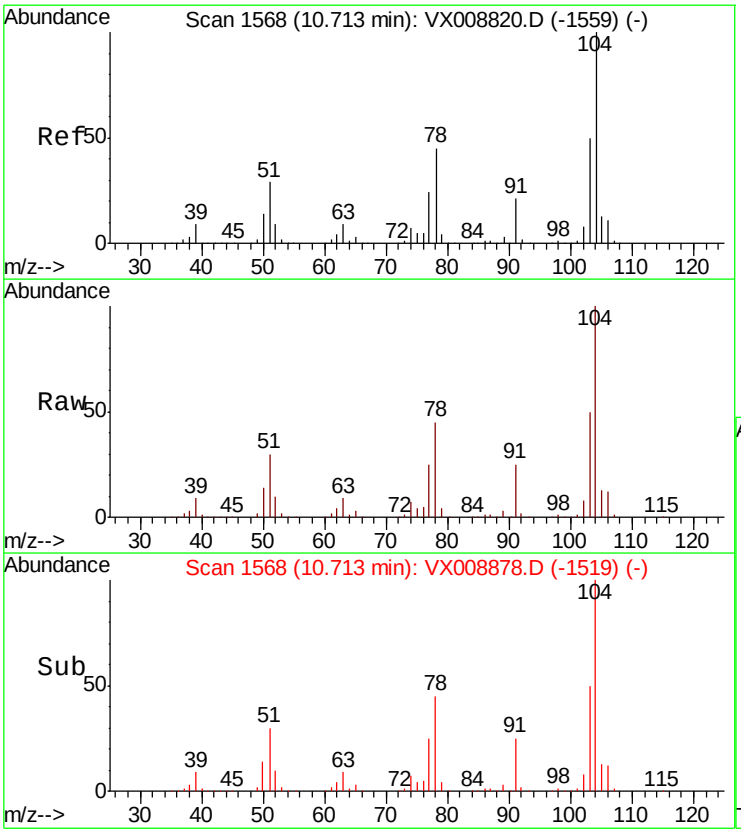
#69
o-Xylene
Concen: 21.159 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:106 Resp: 69678

Ion	Ratio	Lower	Upper
106	100		
91	220.1	111.5	334.4

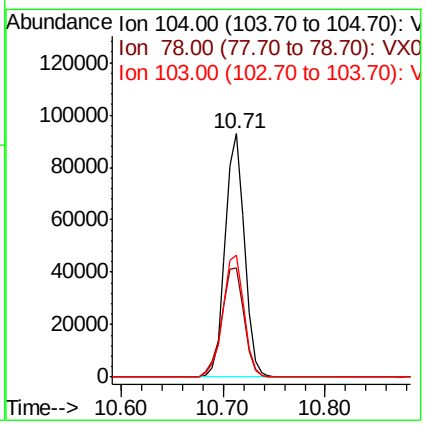


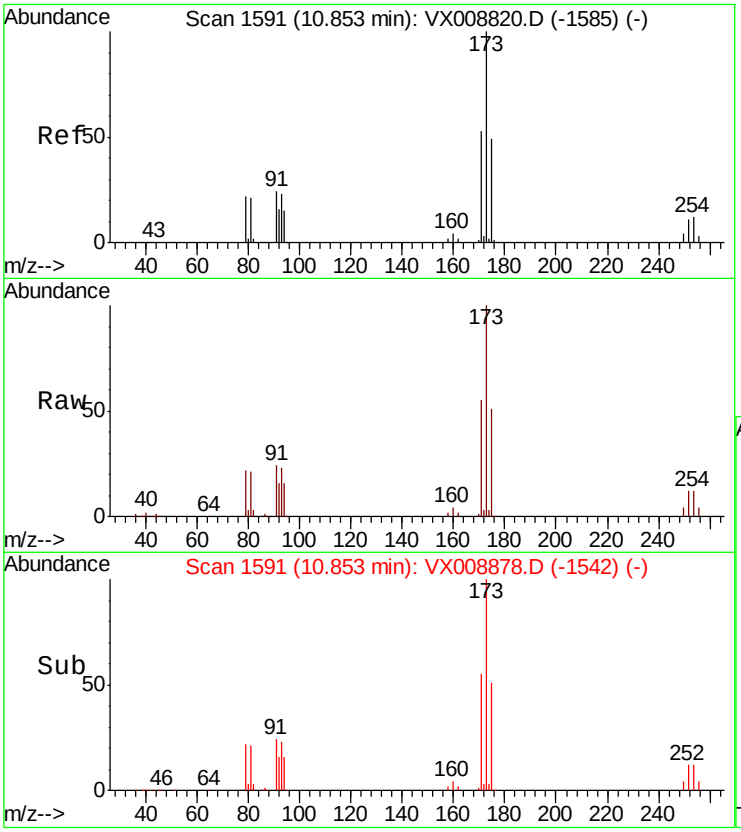


#70
Styrene
Concen: 21.436 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:104 Resp: 121679

Ion	Ratio	Lower	Upper
104	100		
78	51.9	42.3	63.5
103	55.1	44.4	66.6



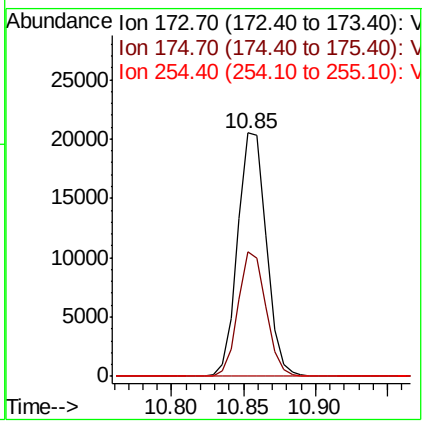


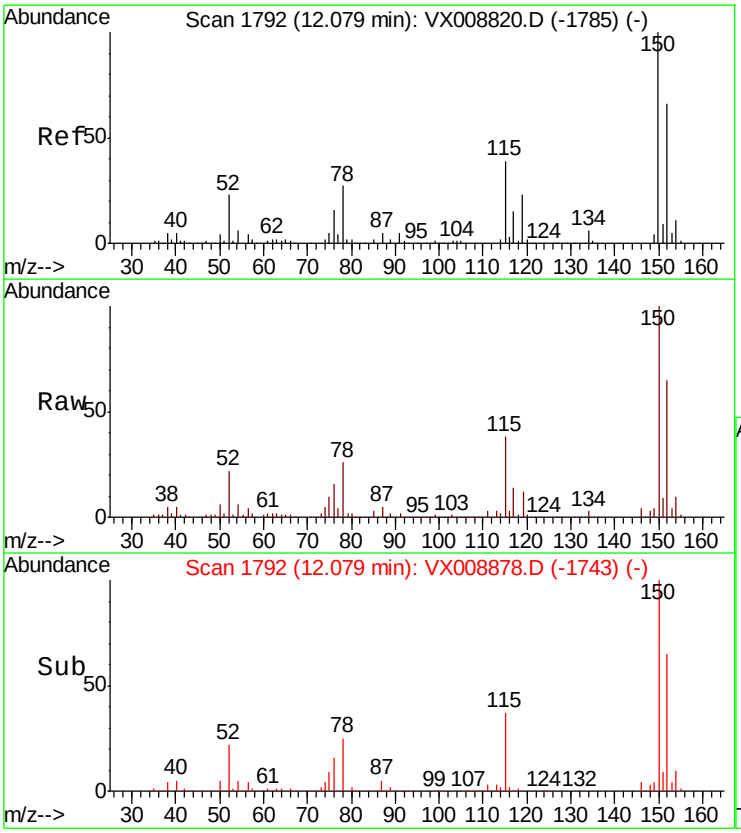
#71
Bromoform
Concen: 20.957 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:173 Resp: 28459

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.9	74.6
254	0.0	0.1	0.1#

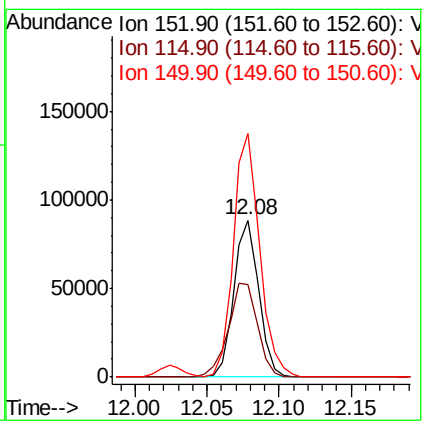


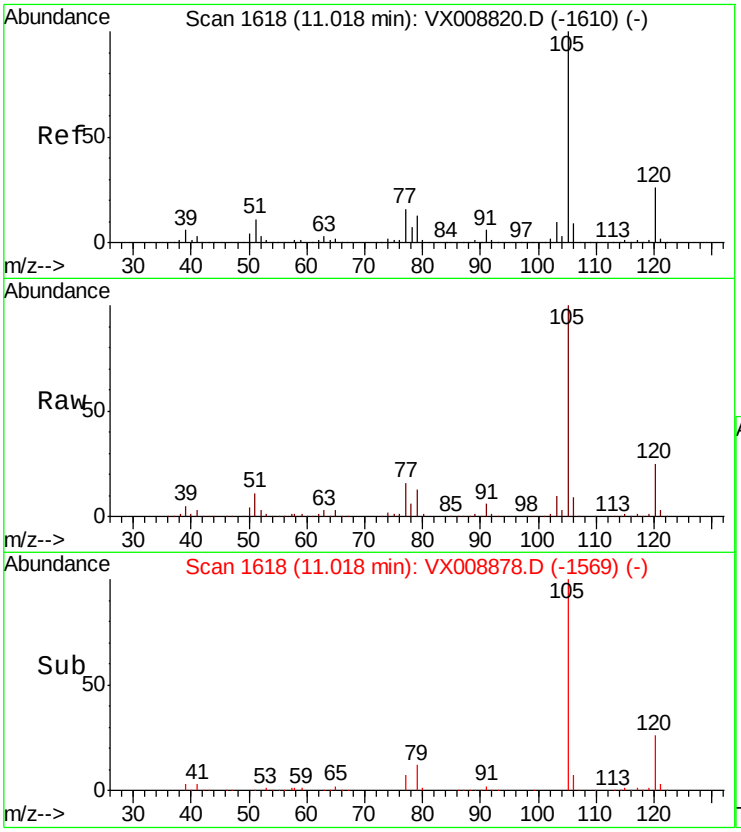


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:152 Resp: 107118

Ion	Ratio	Lower	Upper
152	100		
115	70.6	43.5	130.5
150	163.6	0.0	348.8



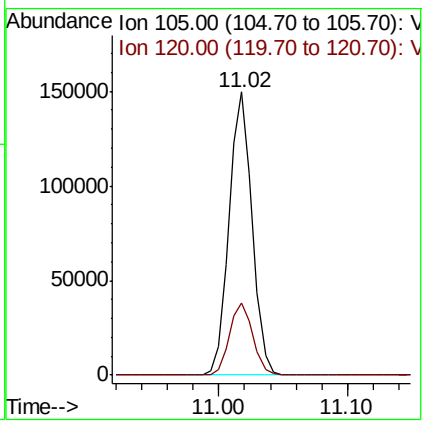


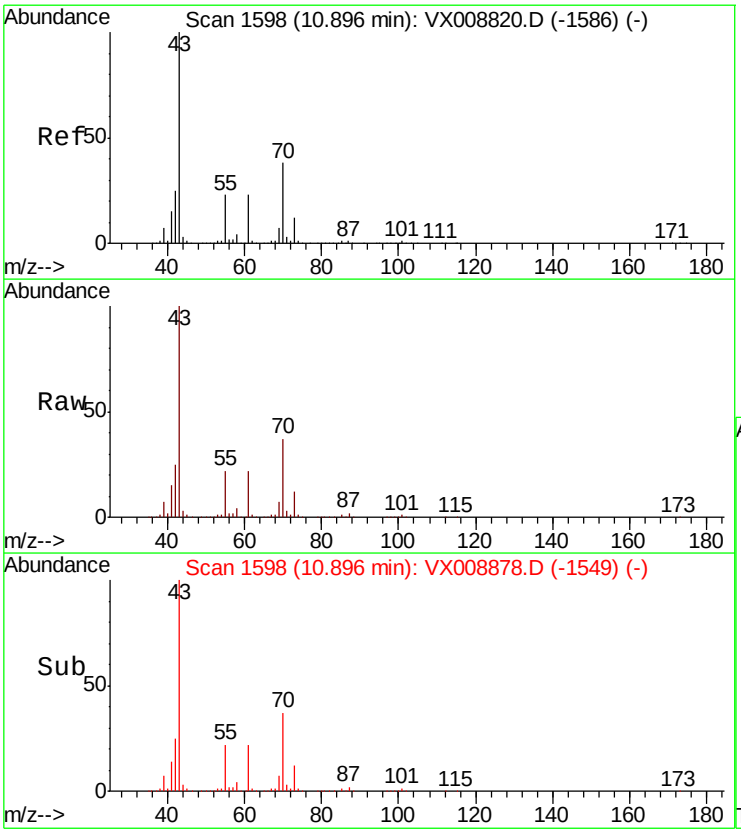
#73
Isopropylbenzene
Concen: 21.071 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:105 Resp: 187051

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.6

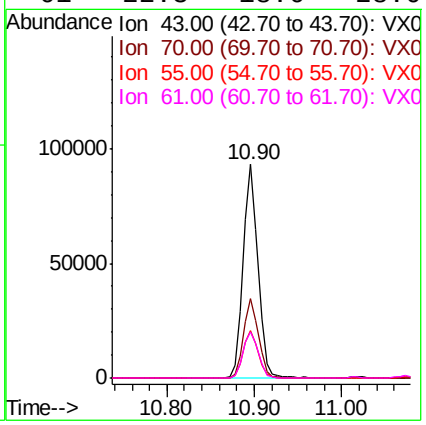


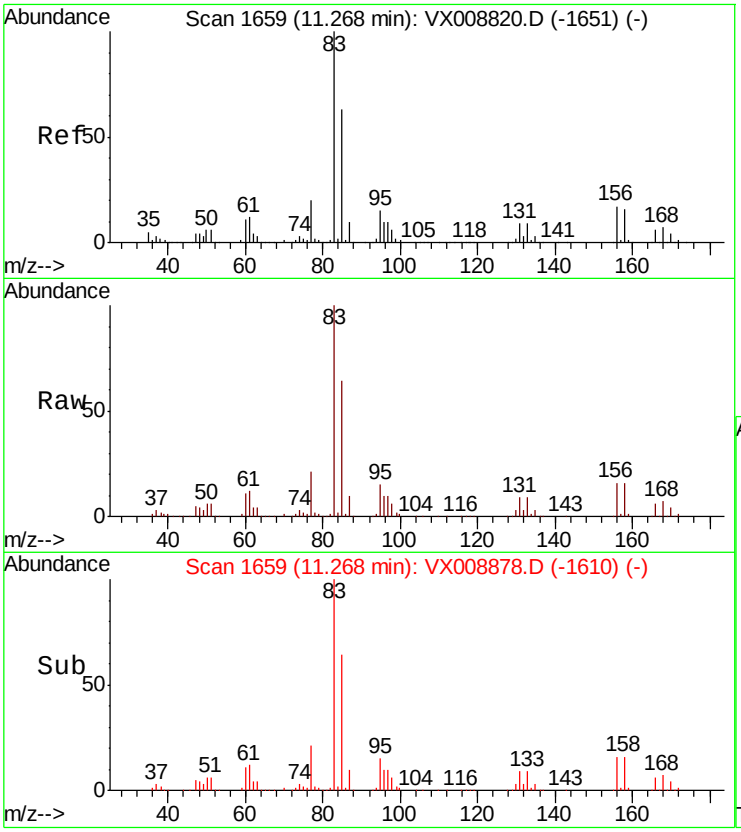


#74
N-amyl acetate
Concen: 21.133 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 43 Resp: 110375

Ion	Ratio	Lower	Upper
43	100		
70	37.2	30.2	45.4
55	22.5	18.2	27.4
61	22.3	18.6	28.0



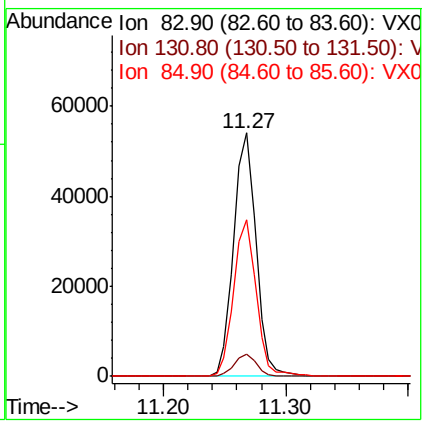


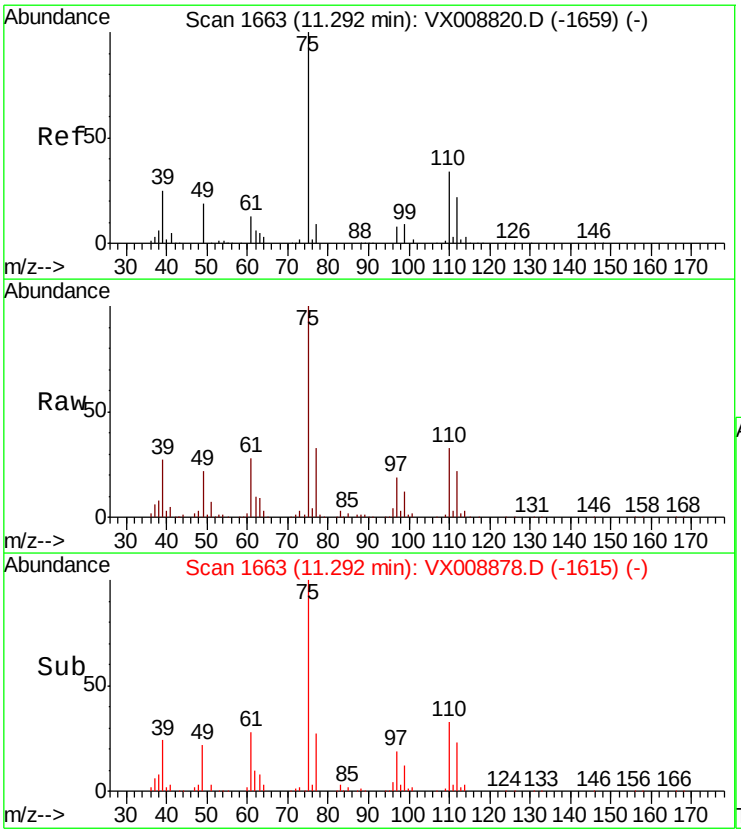
#75
1,1,2,2-Tetrachloroethane
Concen: 20.249 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 83 Resp: 68363

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.5	13.7
85	64.5	32.0	96.2

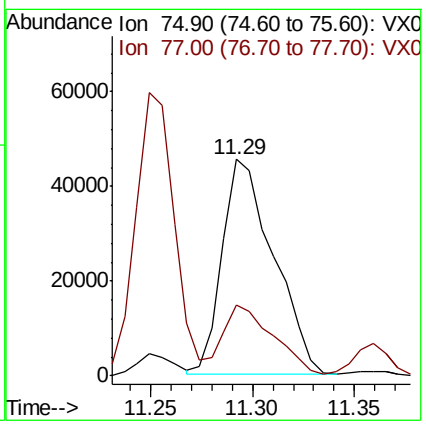


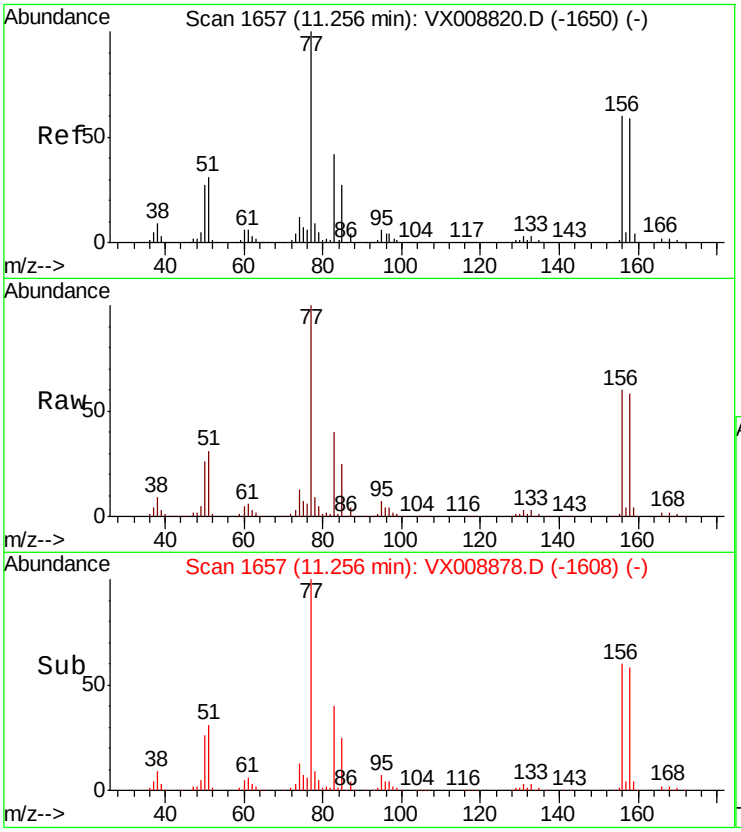


#76
1,2,3-Trichloropropane
Concen: 27.034 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 75 Resp: 79551

Ion	Ratio	Lower	Upper
75	100		
77	32.9	22.3	66.8



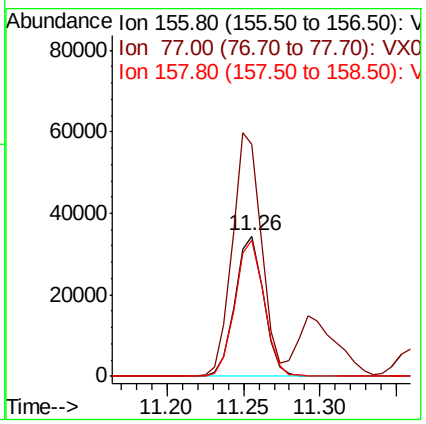


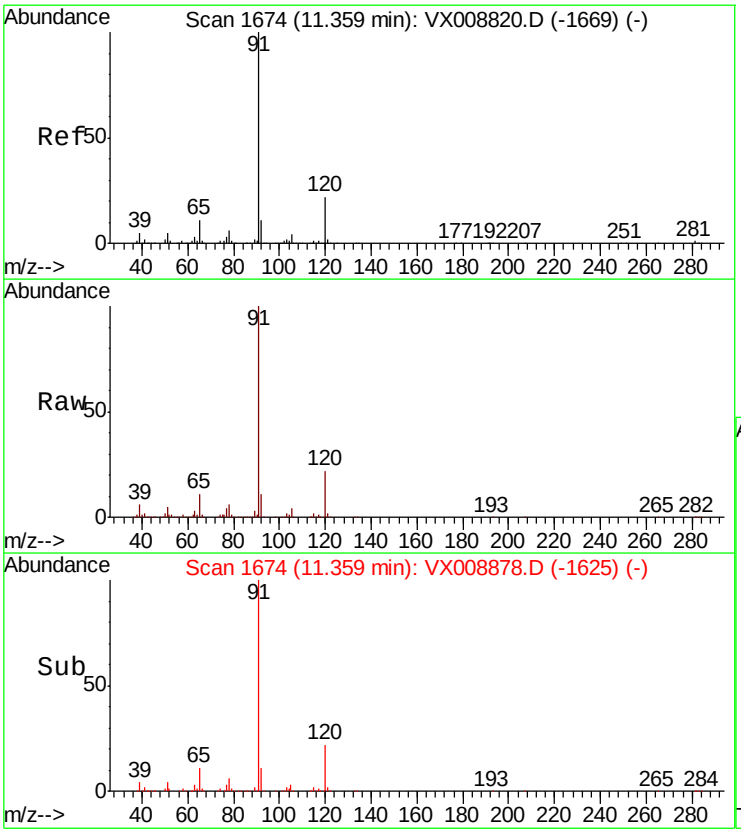
#77
Bromobenzene
Concen: 20.963 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:156 Resp: 44736

Ion	Ratio	Lower	Upper
156	100		
77	175.4	89.8	269.6
158	98.1	48.6	145.9

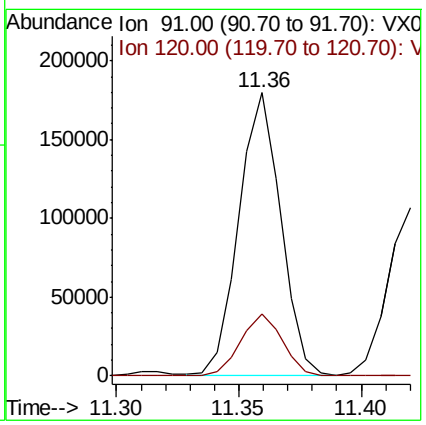


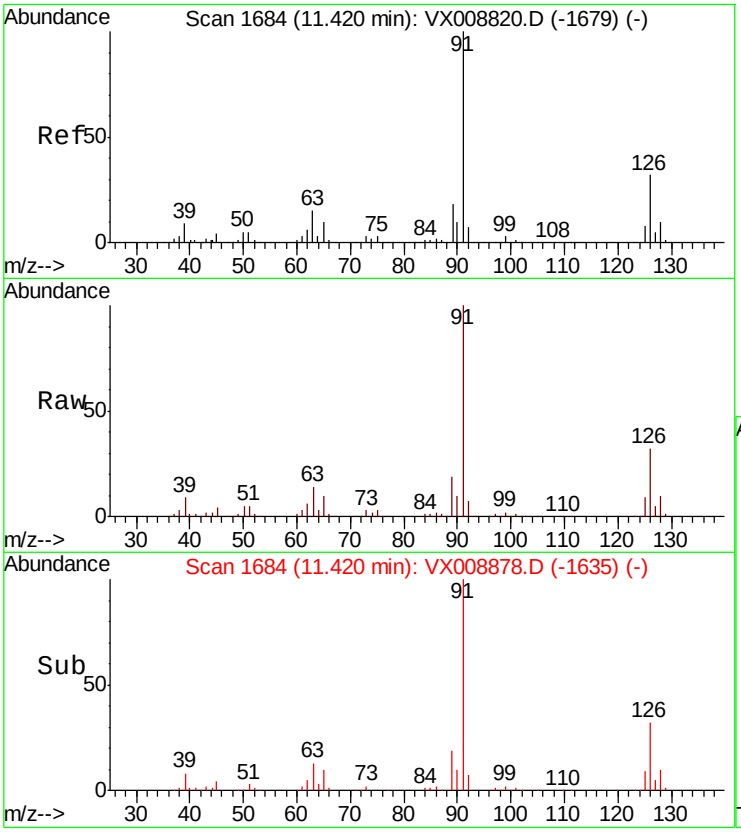


#78
n-propylbenzene
Concen: 20.626 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 91 Resp: 213195

Ion	Ratio	Lower	Upper
91	100		
120	22.0	10.9	32.7



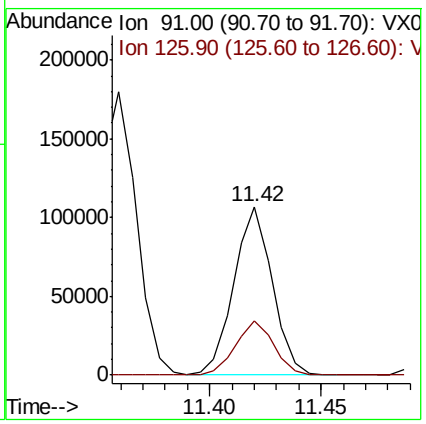


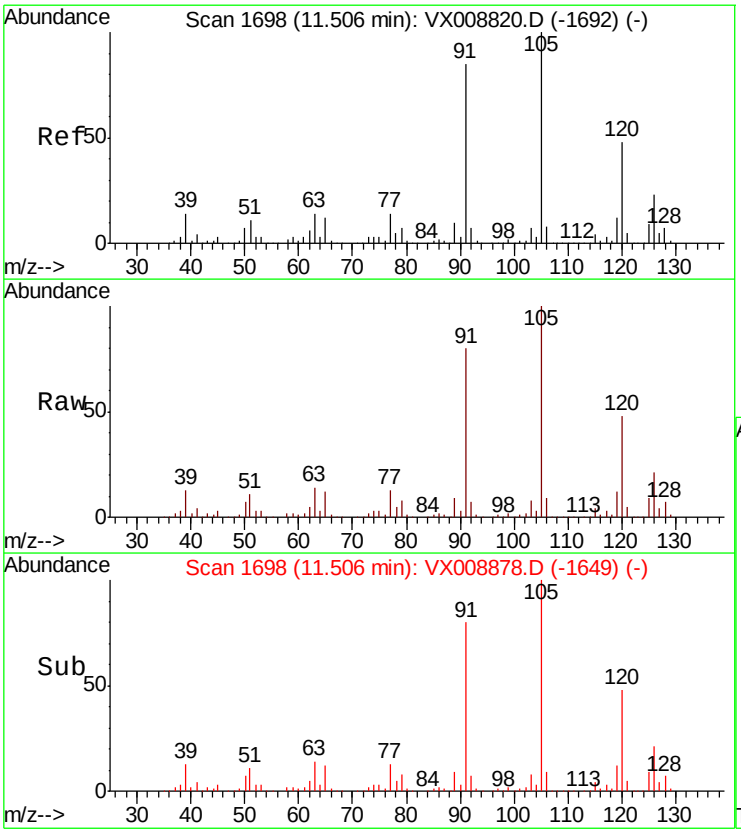
#79
2-Chlorotoluene
Concen: 20.460 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 91 Resp: 127979

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.1	48.3

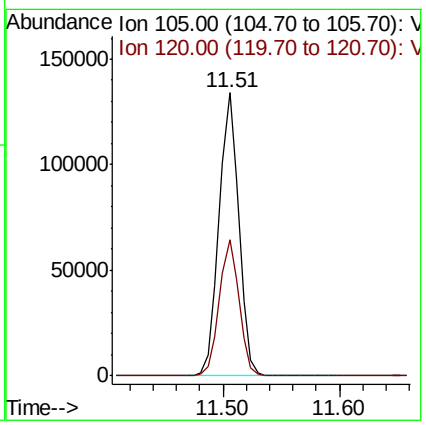


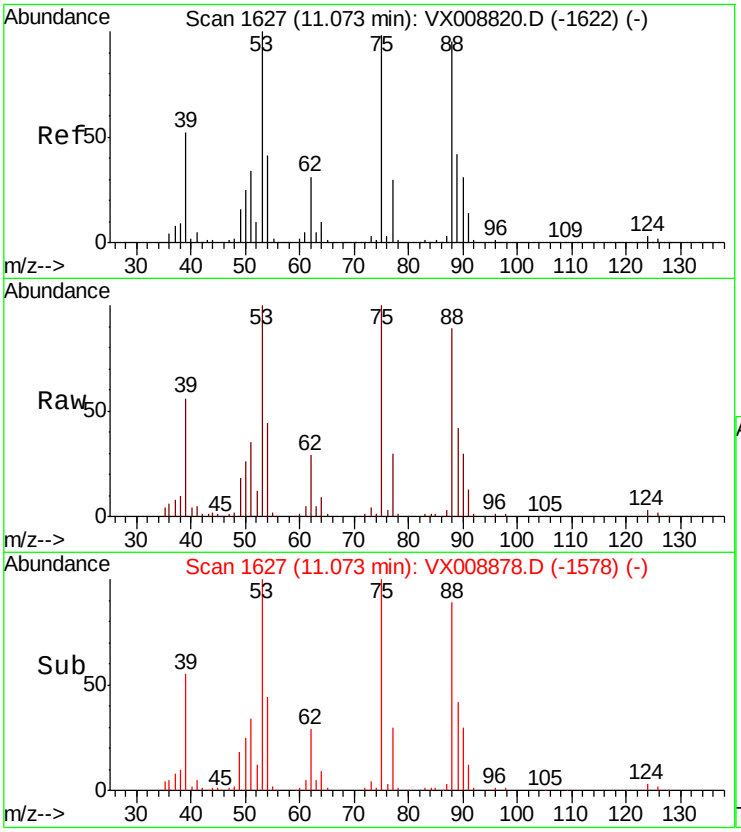


#80
1,3,5-Trimethylbenzene
Concen: 21.040 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:105 Resp: 156786

Ion	Ratio	Lower	Upper
105	100		
120	48.2	23.5	70.6



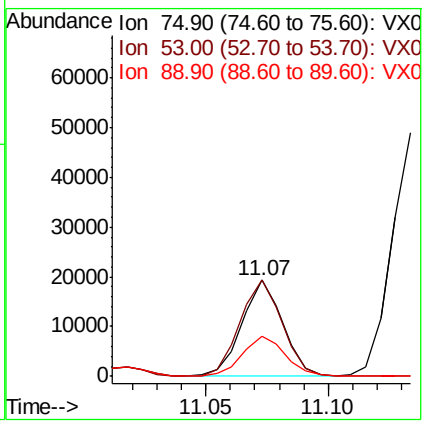


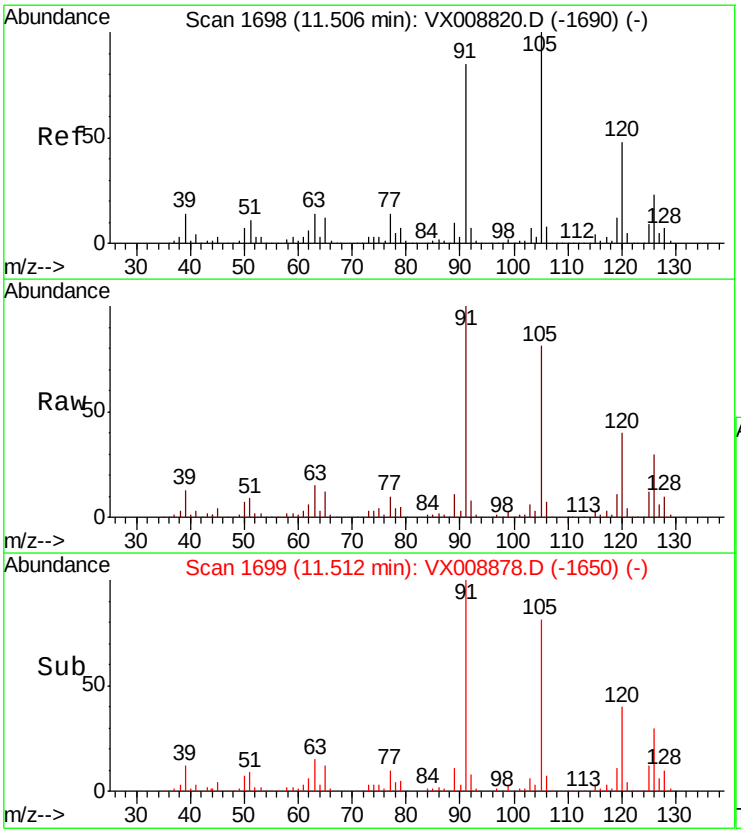
#81
trans-1,4-Dichloro-2-butene
Concen: 20.885 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion: 75 Resp: 22295

Ion	Ratio	Lower	Upper
75	100		
53	105.3	81.3	121.9
89	45.1	35.6	53.4

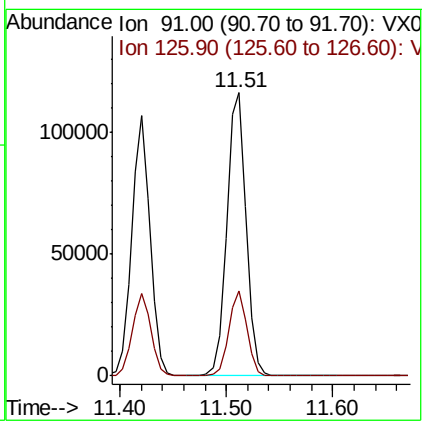


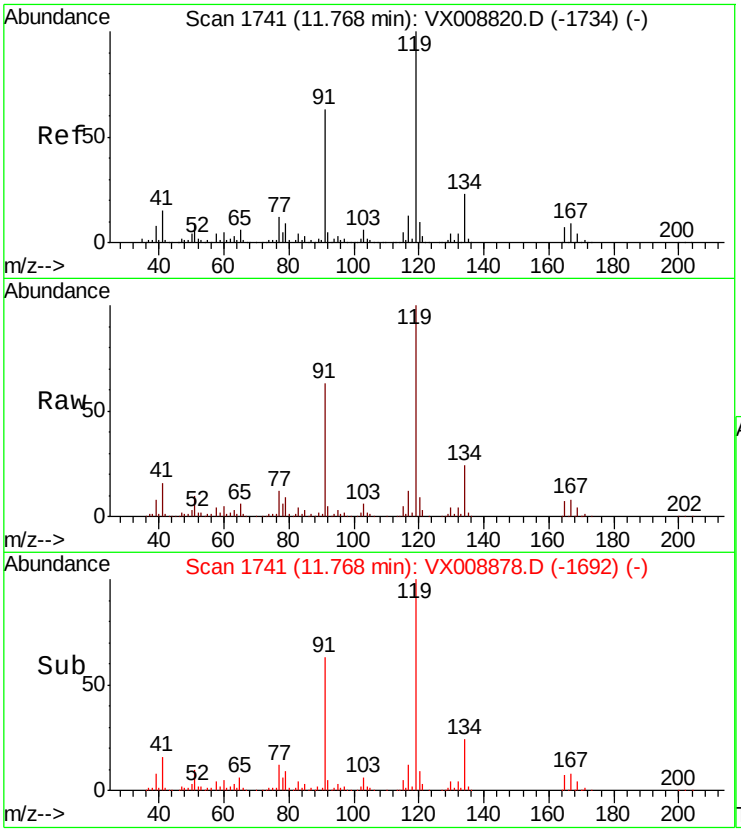


#82
4-Chlorotoluene
Concen: 20.372 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 91 Resp: 147500

Ion	Ratio	Lower	Upper
91	100		
126	28.4	13.9	41.6



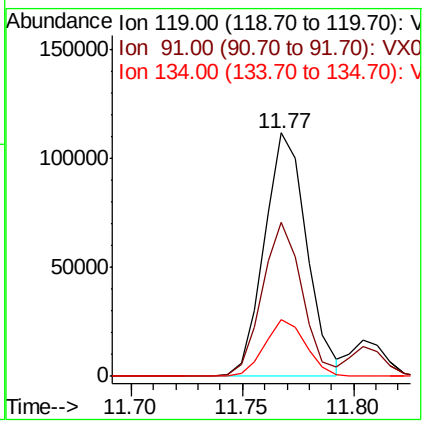


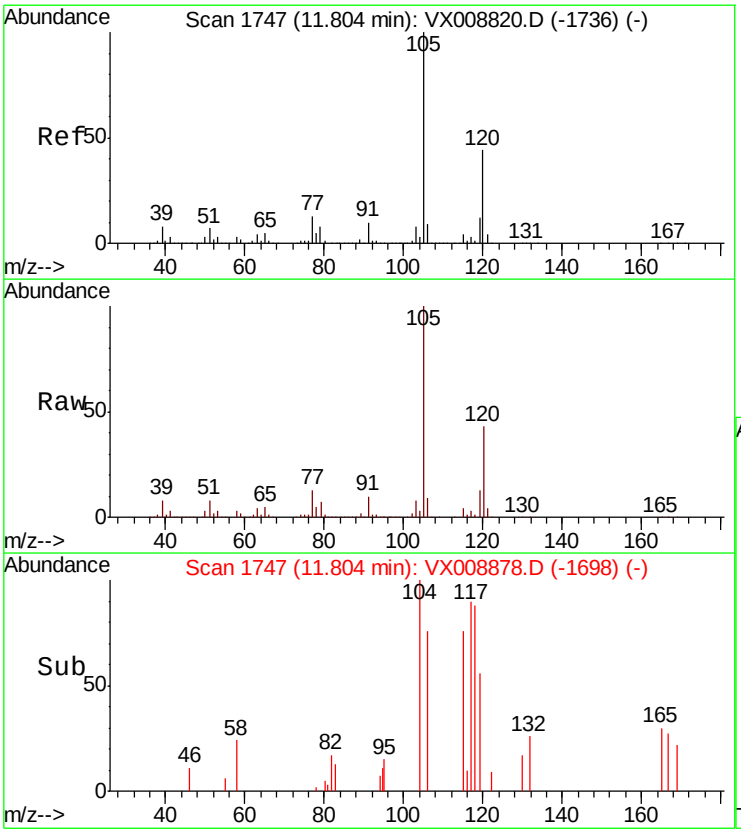
#83
tert-Butylbenzene
Concen: 20.549 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:119 Resp: 147314

Ion	Ratio	Lower	Upper
119	100		
91	60.1	30.0	90.1
134	22.7	11.1	33.3

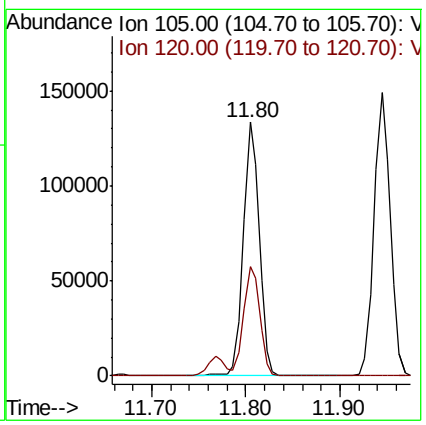


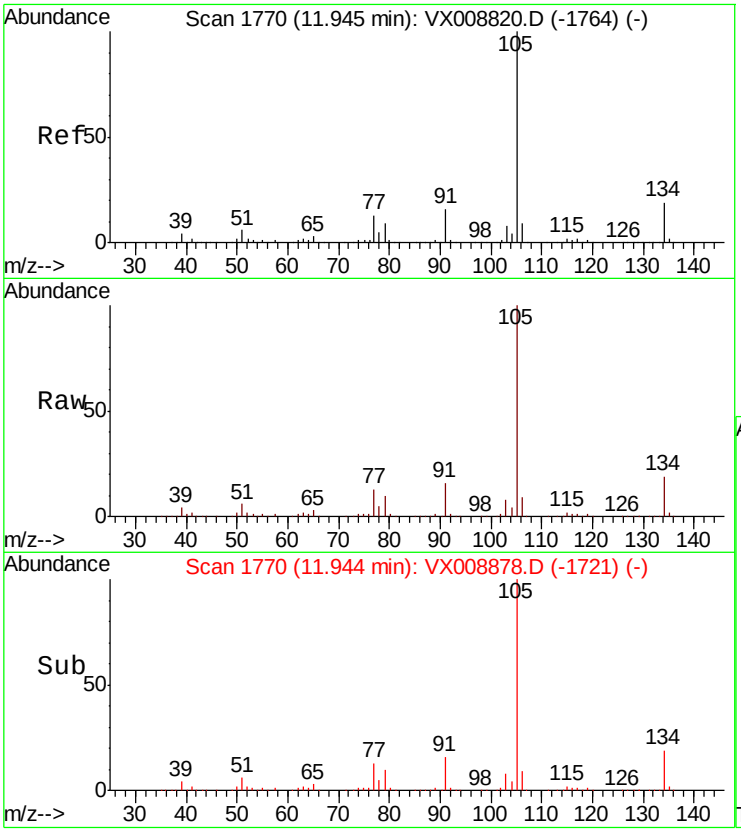


#84
1,2,4-Trimethylbenzene
Concen: 20.920 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:105 Resp: 157844

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.8	65.3



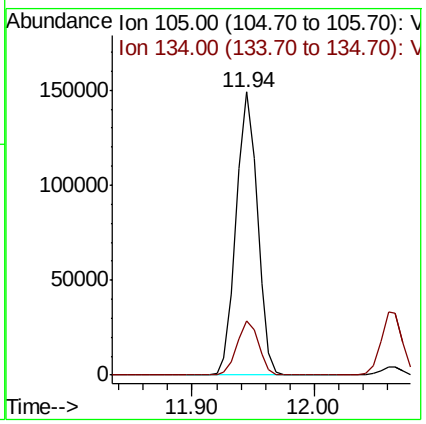


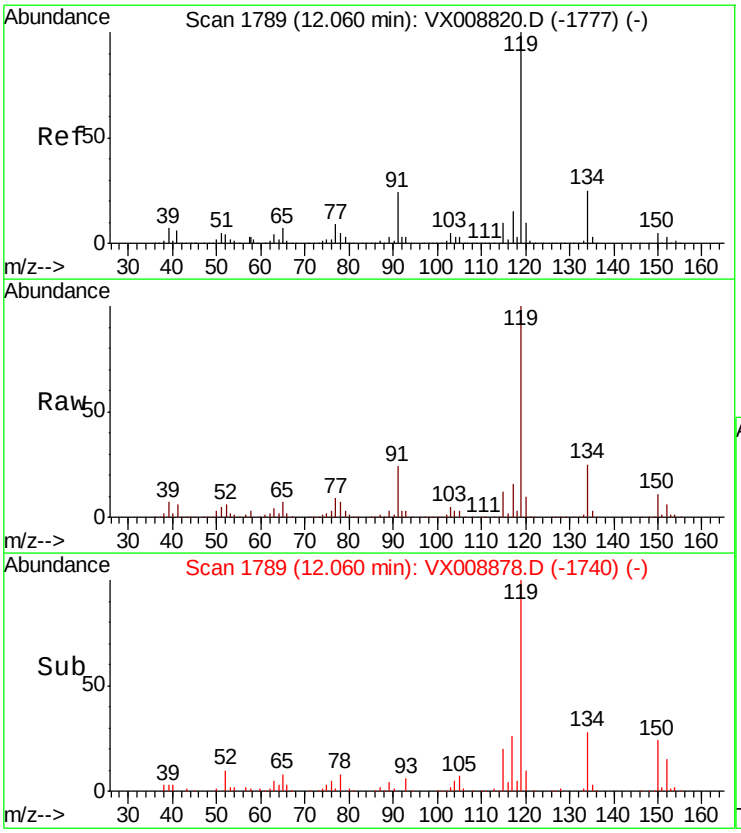
#85
sec-Butylbenzene
Concen: 20.973 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:105 Resp: 178596

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.4	28.2

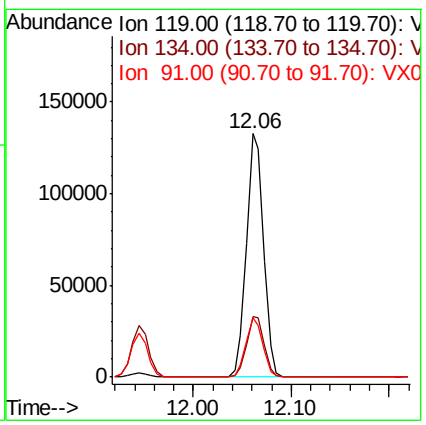


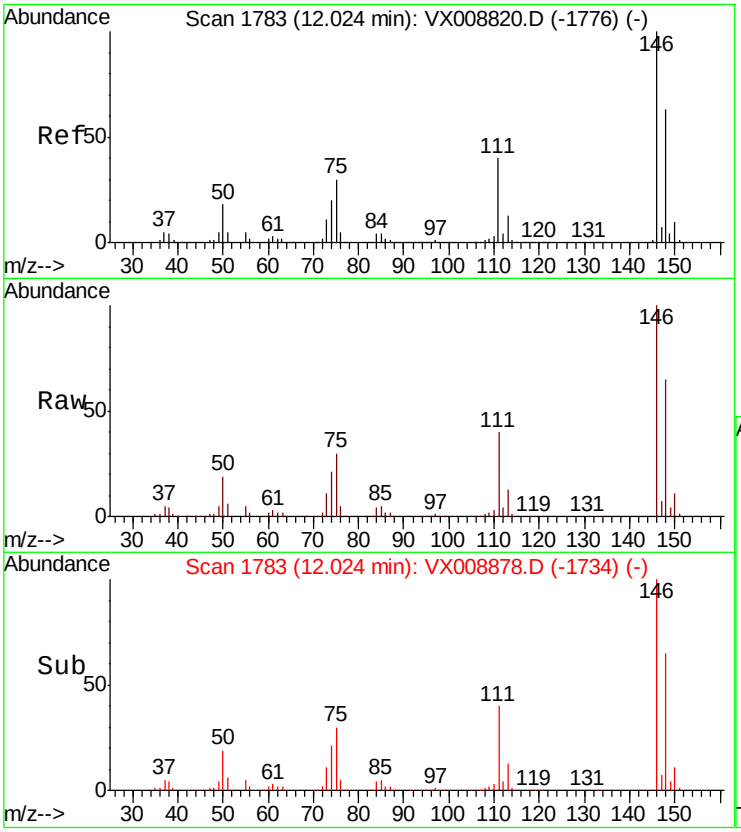


#86
p-Isopropyltoluene
Concen: 21.108 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:119 Resp: 161329

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	24.2	12.2	36.6



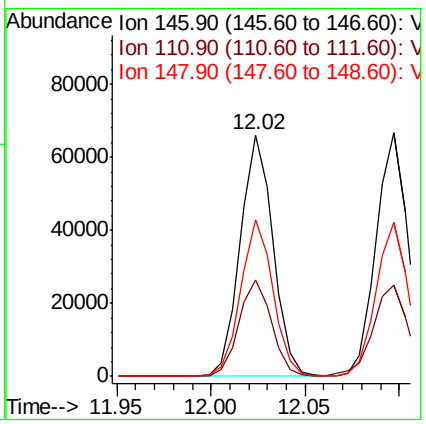


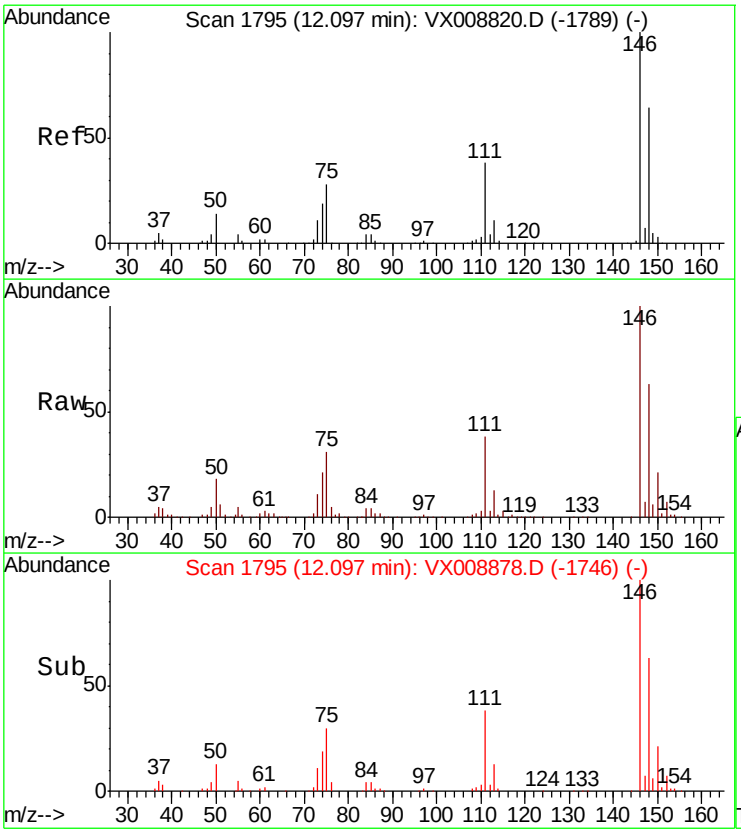
#87
1,3-Dichlorobenzene
Concen: 20.892 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:146 Resp: 79818

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.5	61.5
148	63.7	31.6	94.7

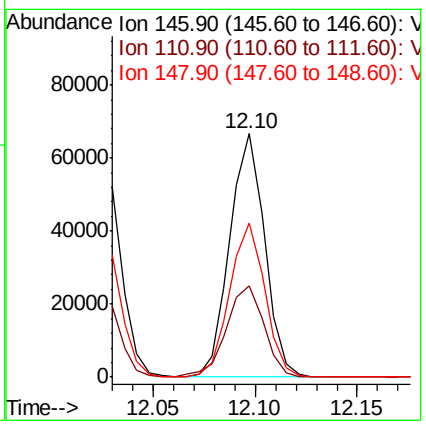


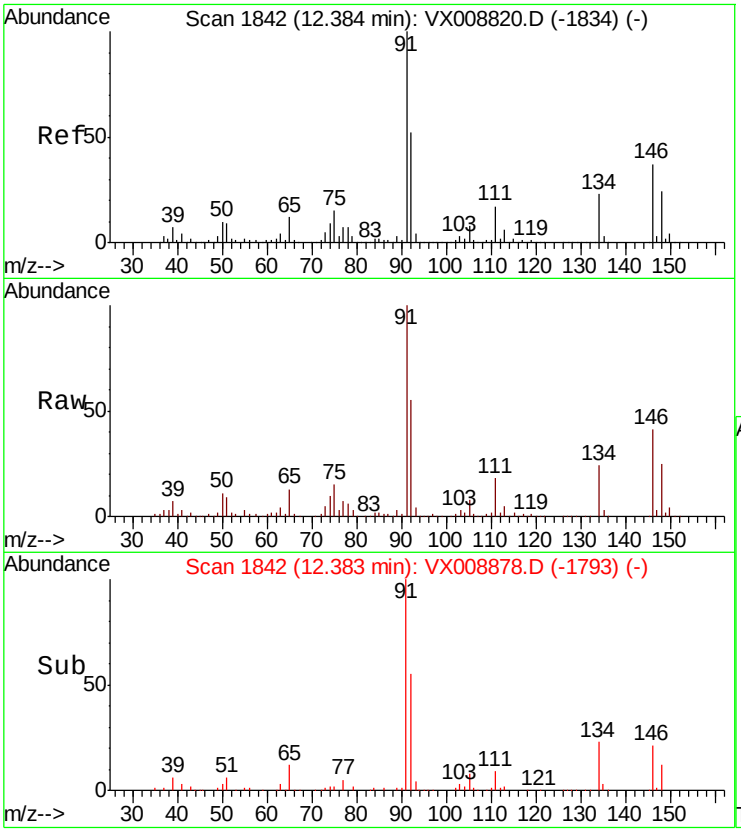


#88
1,4-Dichlorobenzene
Concen: 20.401 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:146 Resp: 78925

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.2	60.6
148	63.7	32.0	96.0



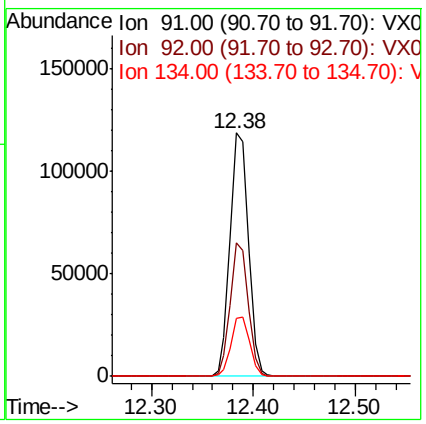


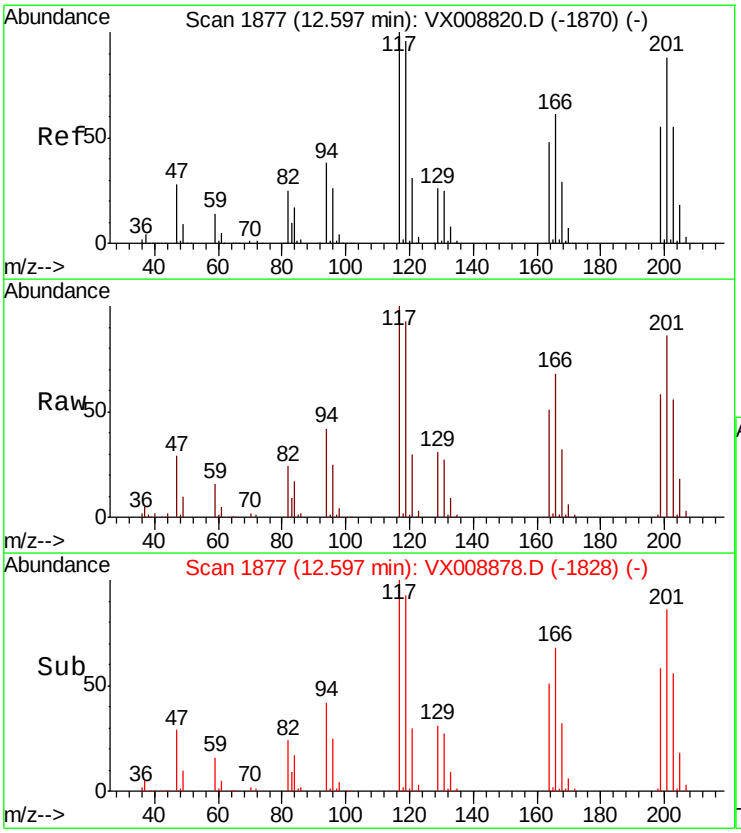
#89
n-Butylbenzene
Concen: 20.592 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion: 91 Resp: 147602

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.4	79.2
134	24.4	12.0	36.0

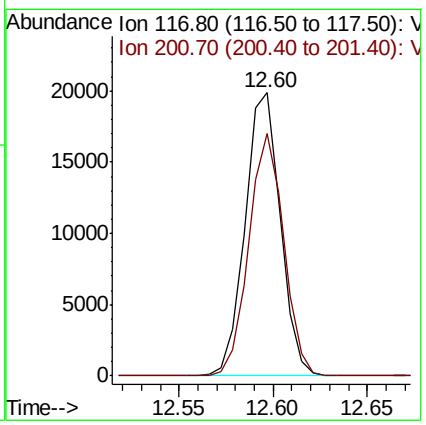


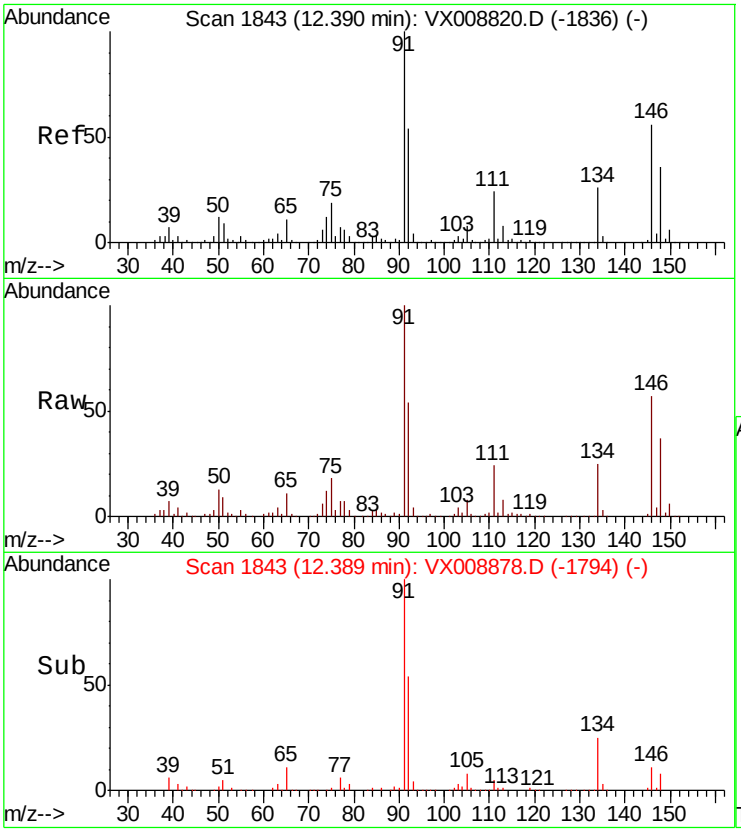


#90
Hexachloroethane
Concen: 20.294 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:117 Resp: 25726

Ion	Ratio	Lower	Upper
117	100		
201	84.7	40.6	122.0



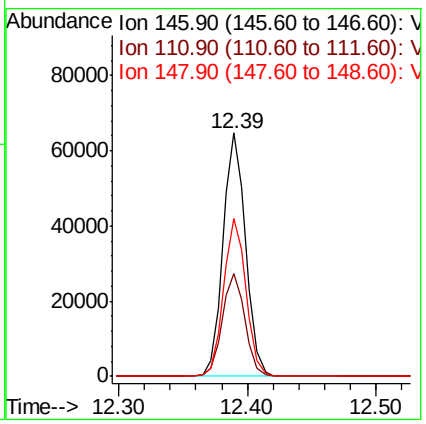


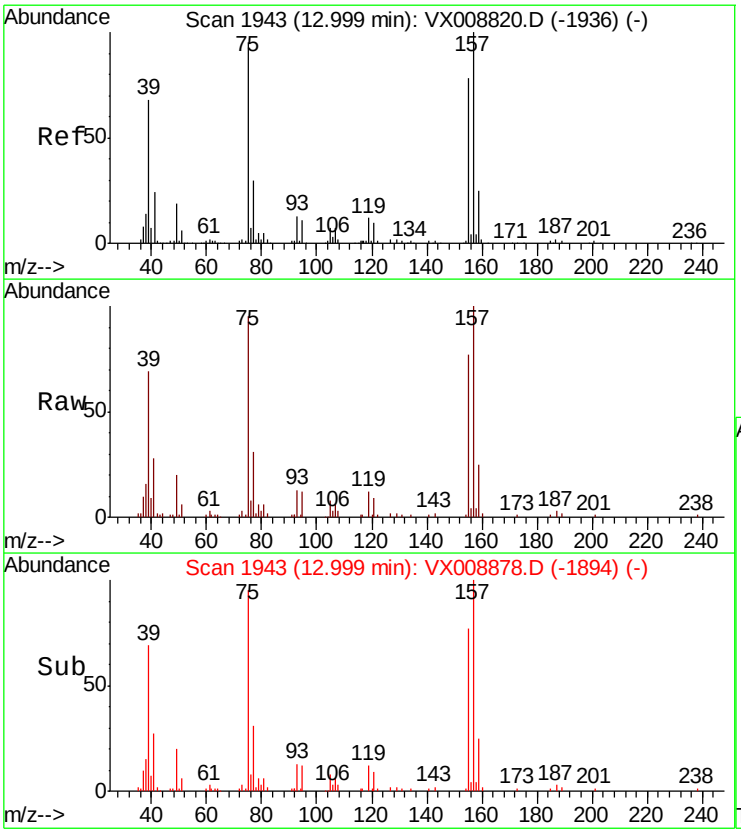
#91
1,2-Dichlorobenzene
Concen: 21.036 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:146 Resp: 79797

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.3	63.9
148	64.2	31.7	95.1

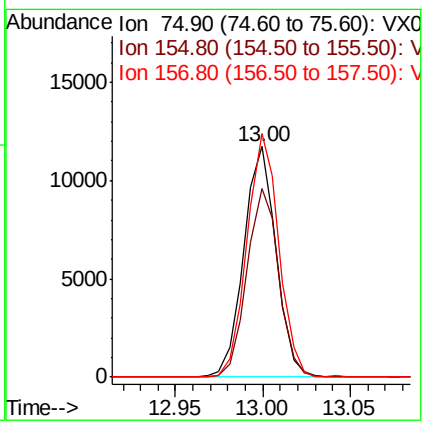


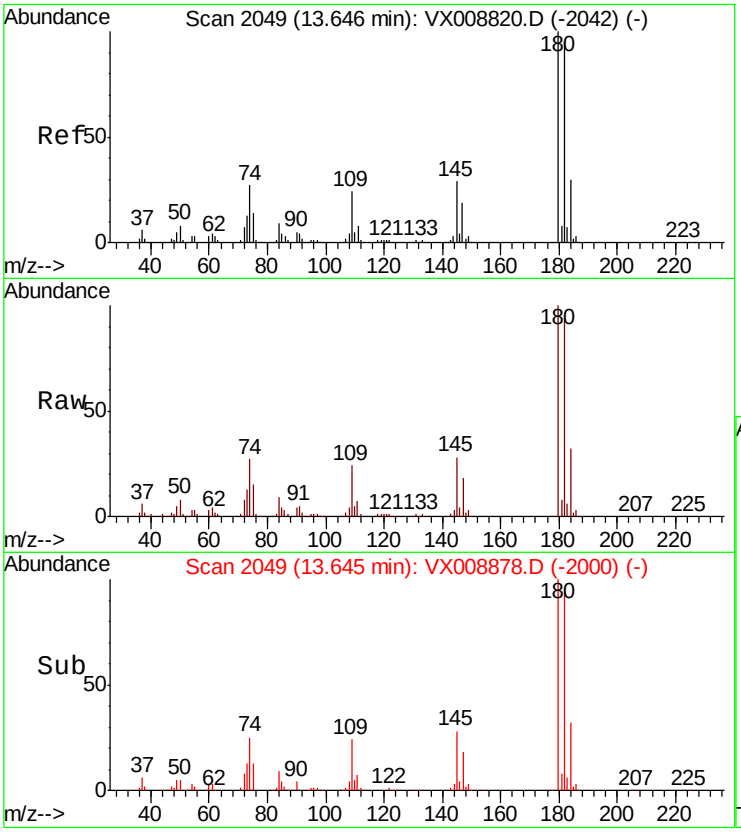


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.229 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion: 75 Resp: 15024

Ion	Ratio	Lower	Upper
75	100		
155	80.7	39.9	119.6
157	103.9	51.5	154.7



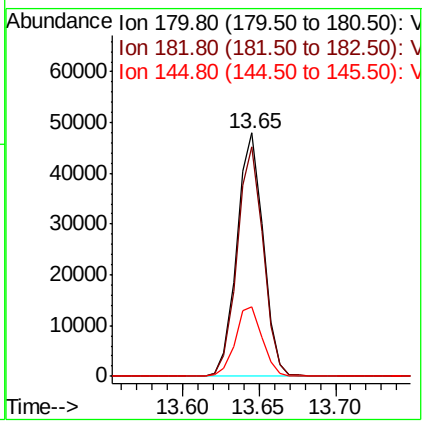


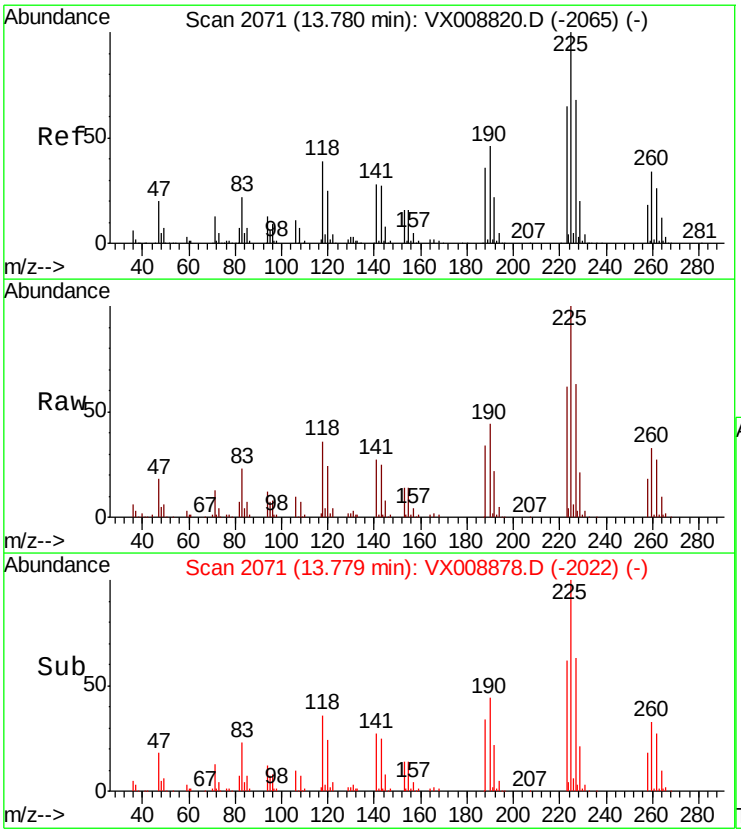
#93
1,2,4-Trichlorobenzene
Concen: 21.653 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument :
MSVOA_X
ClientSampleId :
VX0412MBS01

Tgt Ion:180 Resp: 57107

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.2	141.6
145	29.3	15.3	45.9

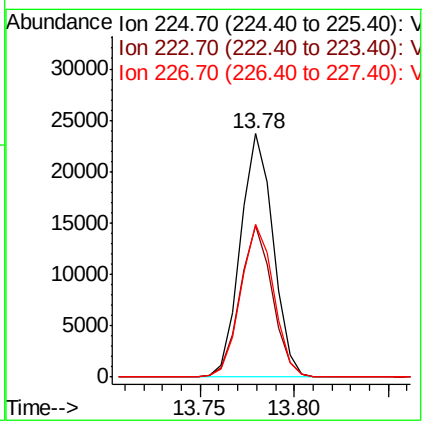


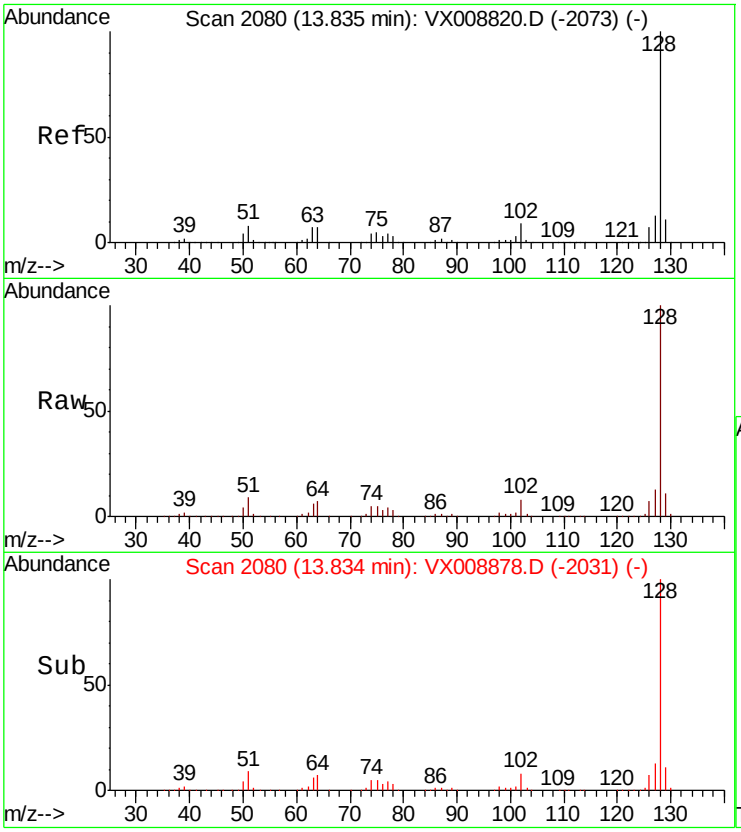


#94
Hexachlorobutadiene
Concen: 22.531 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:225 Resp: 28499

Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.2	93.6
227	63.2	31.9	95.5



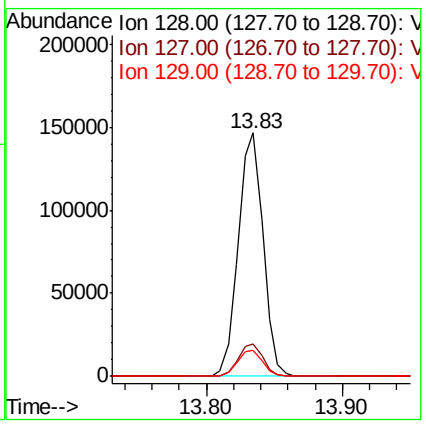


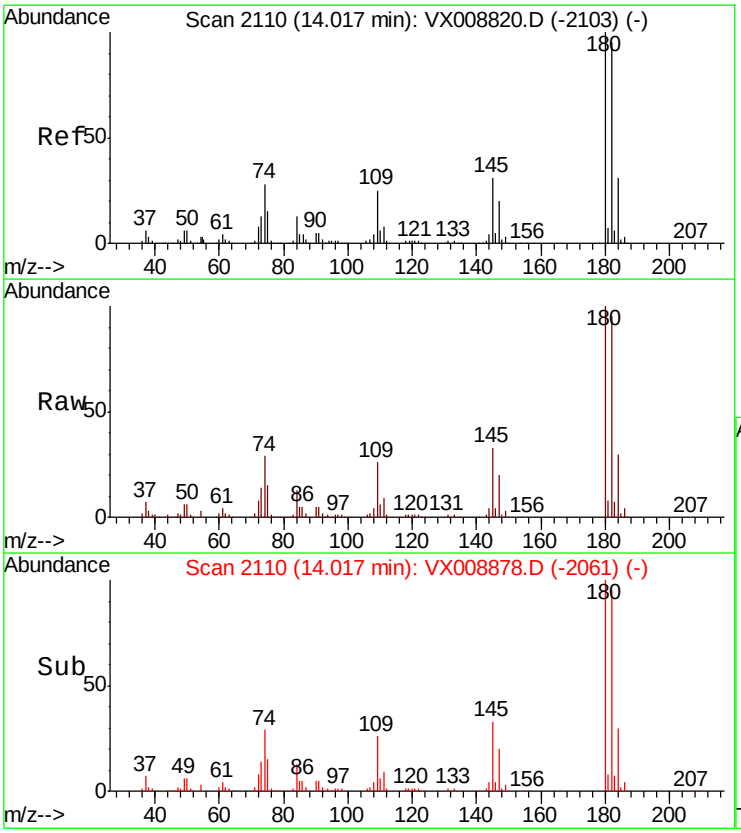
#95
Naphthalene
Concen: 21.094 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Instrument : MSVOA_X
ClientSampleId : VX0412MBS01

Tgt Ion:128 Resp: 185938

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.415 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008878.D
Acq: 12 Apr 2019 12:00

Tgt Ion:180 Resp: 56431

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.1	144.3
145	31.4	16.3	48.8