Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006273.D
Acq On : 04 Dec 2018 12:55
Operator : JC/MD
Sample : VX1204MBS01
Misc : 5.0g/10mL100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Quant Time: Dec 04 13:38:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	740728	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1118468	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	995070	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	496947	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	376152	49.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.48%			
35) Dibromofluoromethane	5.50	113	358727	49.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%			
50) Toluene-d8	8.71	98	1278731	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.10%			
62) 4-Bromofluorobenzene	11.13	95	469337	47.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	145374	20.044	ug/l	99
3) Chloromethane	1.33	50	137136	18.400	ug/l	99
4) Vinyl Chloride	1.41	62	155850	19.429	ug/l	100
5) Bromomethane	1.64	94	115410	20.760	ug/l	97
6) Chloroethane	1.73	64	104812	21.311	ug/l	98
7) Trichlorofluoromethane	1.93	101	240861	19.561	ug/l	98
8) Diethyl Ether	2.19	74	89388	19.181	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	136540	19.501	ug/l	98
10) Methyl Iodide	2.51	142	202449	19.187	ug/l	99
11) Tert butyl alcohol	3.07	59	169293	81.866	ug/l	98
12) 1,1-Dichloroethene	2.38	96	124500	18.575	ug/l	95
13) Acrolein	2.29	56	104829	92.748	ug/l	100
14) Allyl chloride	2.73	41	238919	18.045	ug/l	98
15) Acrylonitrile	3.15	53	389511	90.263	ug/l	99
16) Acetone	2.45	43	321355	90.558	ug/l	98
17) Carbon Disulfide	2.57	76	365944	17.718	ug/l	100
18) Methyl Acetate	2.78	43	222453	18.745	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	452092	18.908	ug/l	97
20) Methylene Chloride	2.86	84	144860	19.181	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	134226	18.792	ug/l	92
22) Diisopropyl ether	3.87	45	405740	19.619	ug/l	99
23) Vinyl Acetate	3.82	43	1686859	95.633	ug/l	99
24) 1,1-Dichloroethane	3.70	63	228740	19.351	ug/l	100
25) 2-Butanone	4.70	43	460971	91.040	ug/l	98
26) 2,2-Dichloropropane	4.59	77	209952	19.246	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	159989	20.081	ug/l	97
28) Bromochloromethane	5.03	49	102800	19.910	ug/l	99
29) Tetrahydrofuran	5.15	42	317515	90.228	ug/l	99
30) Chloroform	5.21	83	244833	19.710	ug/l	94
31) Cyclohexane	5.57	56	206596	18.912	ug/l	97
32) 1,1,1-Trichloroethane	5.50	97	226890	19.197	ug/l	98
36) 1,1-Dichloropropene	5.80	75	176830	18.774	ug/l	100
37) Ethyl Acetate	4.85	43	188489	17.870	ug/l	98
38) Carbon Tetrachloride	5.78	117	210552	19.002	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006273.D
Acq On : 04 Dec 2018 12:55
Operator : JC/MD
Sample : VX1204MBS01
Misc : 5.0g/10mL100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Quant Time: Dec 04 13:38:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	229362	18.761 ug/l	98
40) Benzene	6.15	78	545324	19.331 ug/l	100
41) Methacrylonitrile	5.06	41	103737	17.874 ug/l	98
42) 1,2-Dichloroethane	6.20	62	181184	19.625 ug/l	99
43) Isopropyl Acetate	6.46	43	313926	17.851 ug/l	99
44) Trichloroethene	7.21	130	162111	18.969 ug/l	96
45) 1,2-Dichloropropane	7.52	63	140829	19.643 ug/l	98
46) Dibromomethane	7.66	93	100323	19.375 ug/l	98
47) Bromodichloromethane	7.90	83	188557	18.804 ug/l	98
48) Methyl methacrylate	7.77	41	156770	18.324 ug/l	99
49) 1,4-Dioxane	7.75	88	68982	327.146 ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	922569	90.116 ug/l	99
52) Toluene	8.79	92	351629	18.946 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	212845	18.150 ug/l	97
54) cis-1,3-Dichloropropene	8.44	75	226257	18.580 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	148044	19.635 ug/l	99
56) Ethyl methacrylate	9.18	69	220804	18.733 ug/l	98
57) 1,3-Dichloropropane	9.37	76	233308	19.569 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	557879	93.270 ug/l	99
59) 2-Hexanone	9.49	43	689981	88.216 ug/l	100
60) Dibromochloromethane	9.59	129	171477	18.444 ug/l	99
61) 1,2-Dibromoethane	9.67	107	162664	19.295 ug/l	98
64) Tetrachloroethene	9.34	164	149348	19.930 ug/l	99
65) Chlorobenzene	10.14	112	413194	19.561 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	160353	19.538 ug/l	99
67) Ethyl Benzene	10.25	91	679281	19.335 ug/l	99
68) m/p-Xylenes	10.36	106	533841	37.934 ug/l	99
69) o-Xylene	10.70	106	266682	19.185 ug/l	99
70) Styrene	10.71	104	425779	18.938 ug/l	98
71) Bromoform	10.86	173	137182	17.707 ug/l #	98
73) Isopropylbenzene	11.02	105	698075	20.341 ug/l	100
74) N-amyl acetate	10.90	43	280506	18.981 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	220543	20.087 ug/l	98
76) 1,2,3-Trichloropropane	11.30	75	257640	26.860 ug/l	86
77) Bromobenzene	11.26	156	190297	19.981 ug/l	98
78) n-propylbenzene	11.36	91	764186	20.032 ug/l	100
79) 2-Chlorotoluene	11.42	91	451937	19.932 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	574578	20.123 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	75082	18.369 ug/l	96
82) 4-Chlorotoluene	11.51	91	520574	19.747 ug/l	100
83) tert-Butylbenzene	11.77	119	619971	20.350 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	589782	20.003 ug/l	100
85) sec-Butylbenzene	11.94	105	700681	20.216 ug/l	100
86) p-Isopropyltoluene	12.07	119	627192	20.096 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	335775	19.814 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	336648	19.572 ug/l	99
89) n-Butylbenzene	12.39	91	514176	19.309 ug/l	100
90) Hexachloroethane	12.60	117	120344	18.919 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	331749	19.725 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	49297	17.516 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006273.D
Acq On : 04 Dec 2018 12:55
Operator : JC/MD
Sample : VX1204MBS01
Misc : 5.0g/10mL100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Quant Time: Dec 04 13:38:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	237245	19.335	ug/l	100
94) Hexachlorobutadiene	13.78	225	108853	20.060	ug/l	98
95) Naphthalene	13.83	128	749931	19.648	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	235785	19.401	ug/l	98

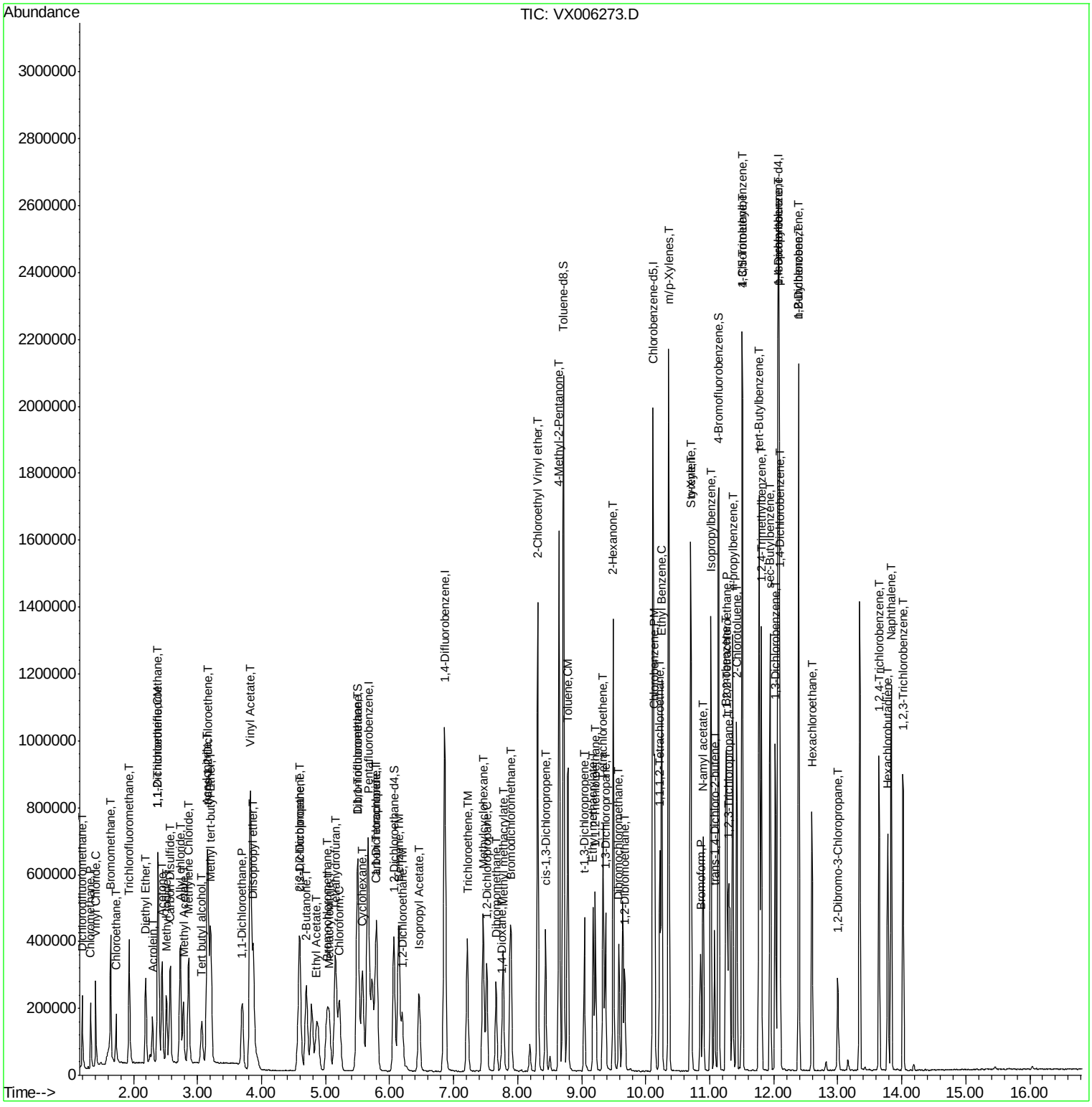
(#) = qualifier out of range (m) = manual integration (+) = signals summed

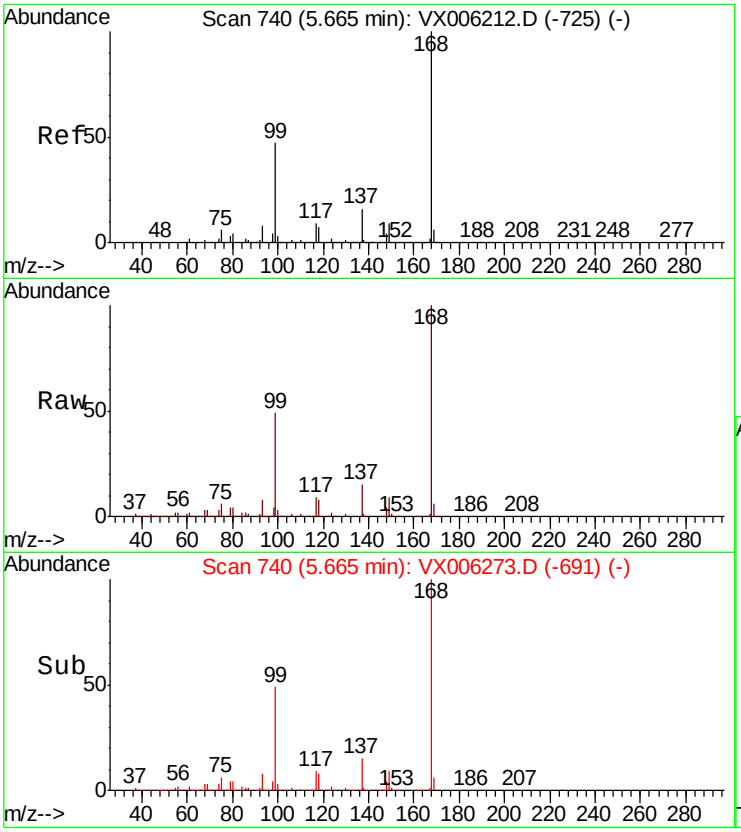
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006273.D
Acq On : 04 Dec 2018 12:55
Operator : JC/MD
Sample : VX1204MBS01
Misc : 5.0g/10mL100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Quant Time: Dec 04 13:38:15 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration



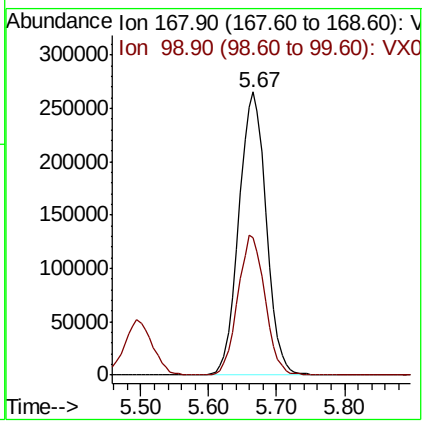


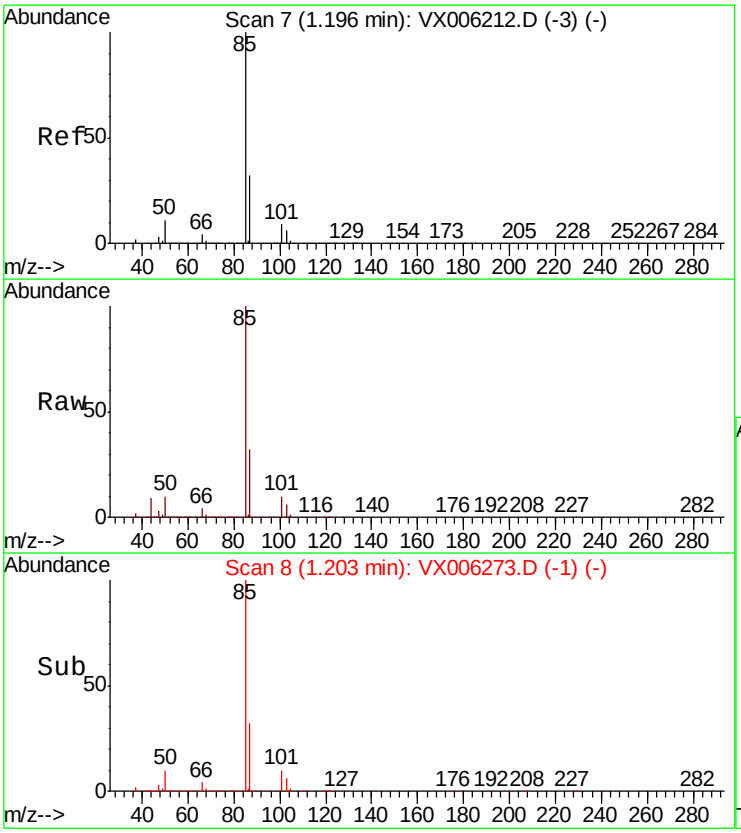
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:168 Resp: 740728

Ion	Ratio	Lower	Upper
168	100		
99	48.5	37.8	56.8

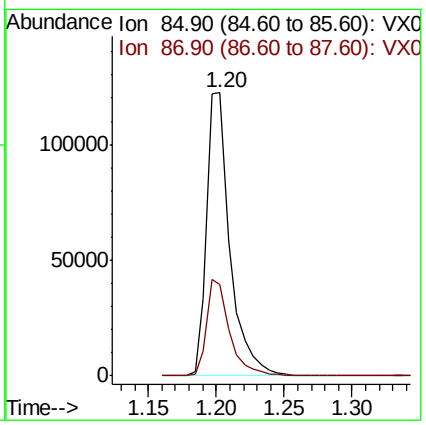


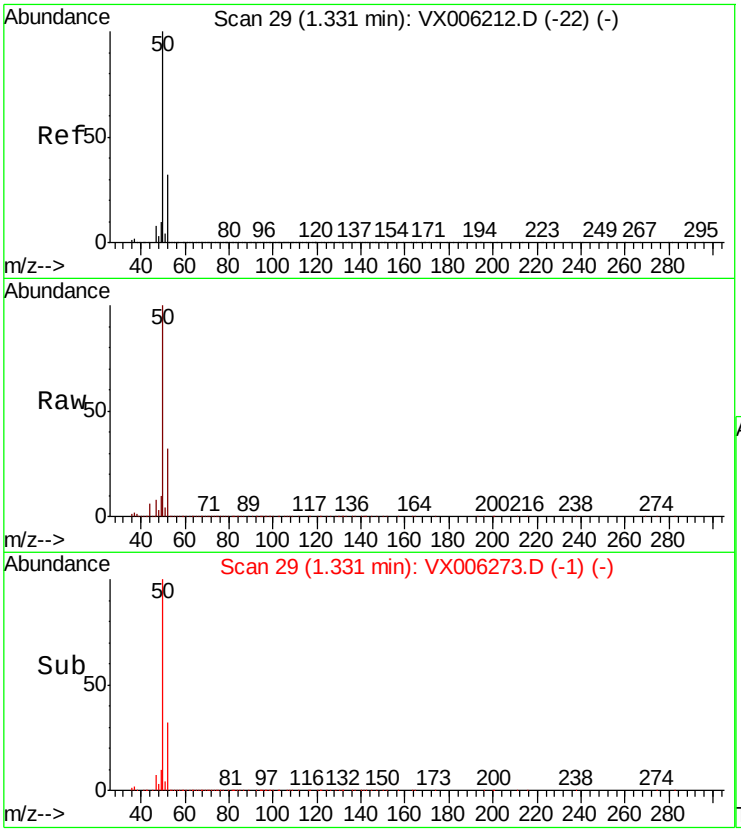


#2
Dichlorodifluoromethane
Concen: 20.044 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 85 Resp: 145374

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.2



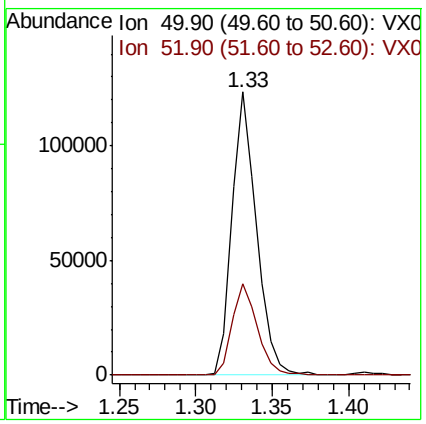


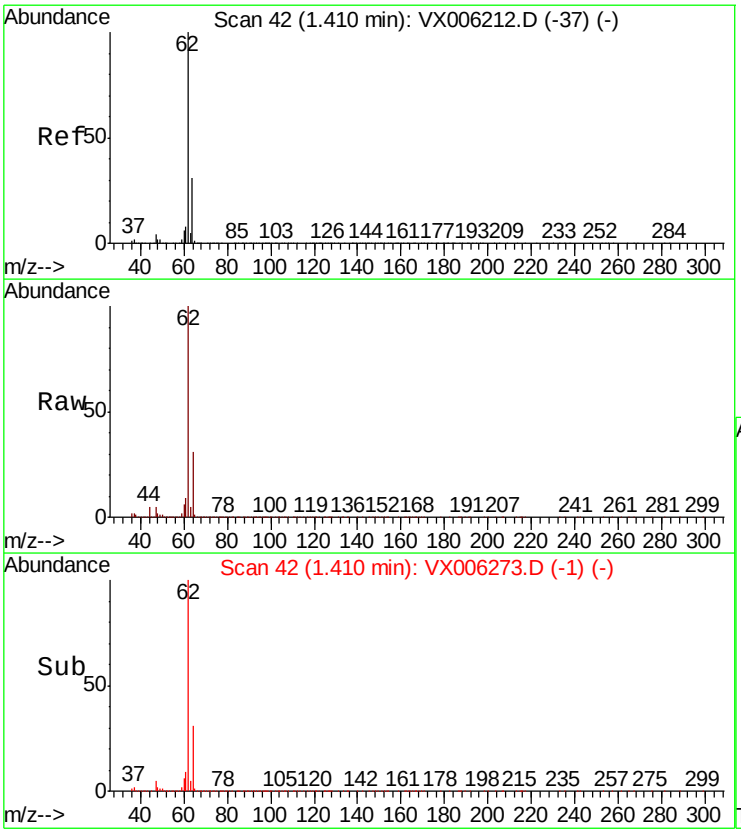
#3
Chloromethane
Concen: 18.400 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 50 Resp: 137136

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.2	37.8

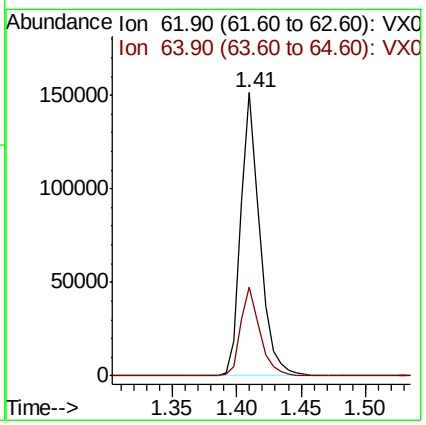


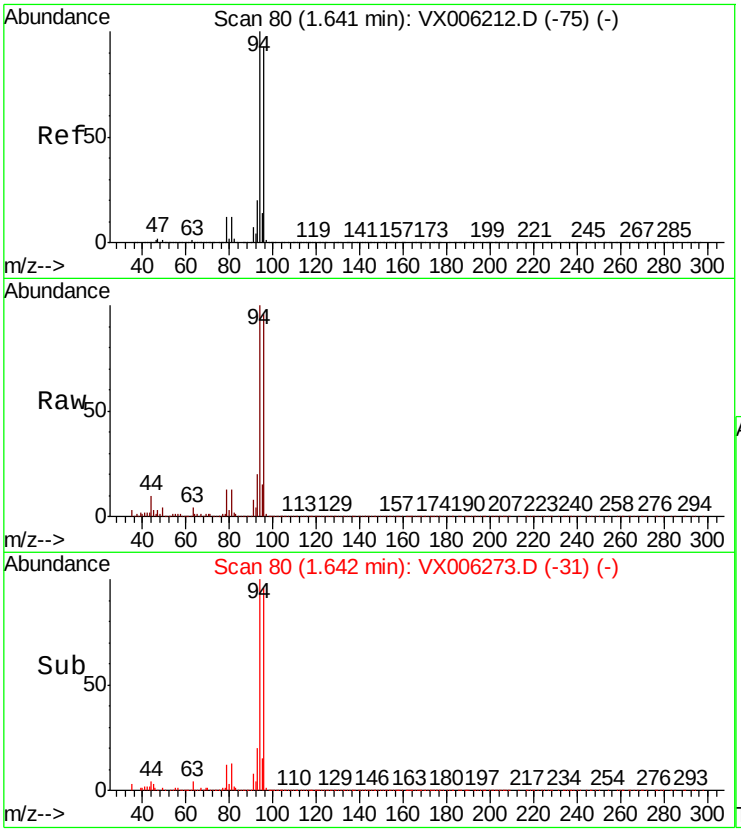


#4
Vinyl Chloride
Concen: 19.429 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 62 Resp: 155850

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.9	37.3



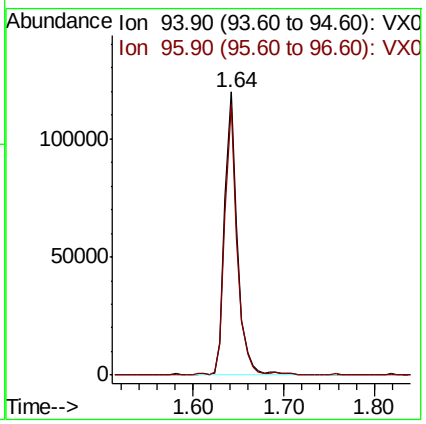


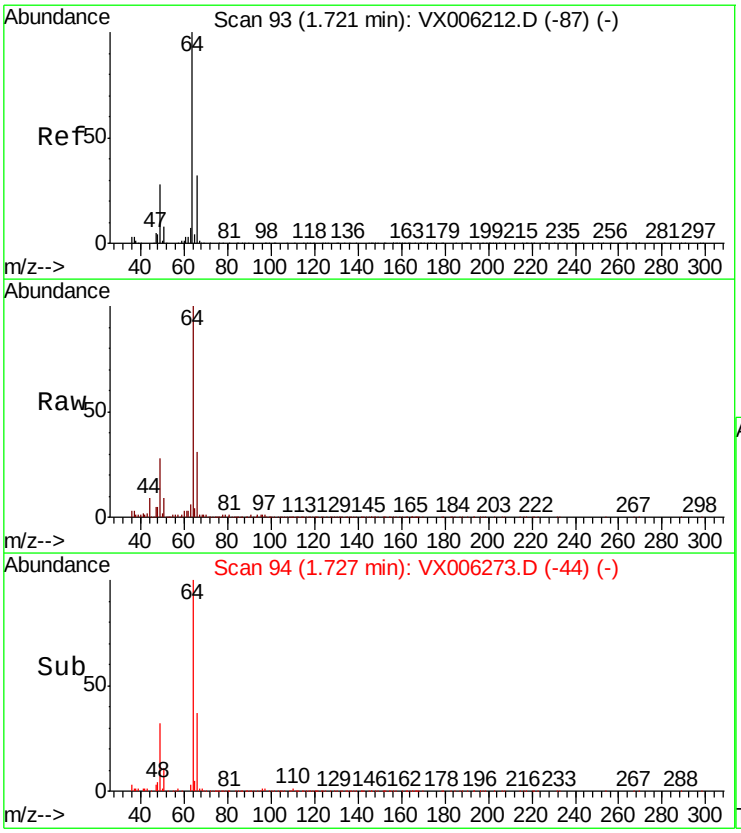
#5
Bromomethane
Concen: 20.760 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 94 Resp: 115410

Ion	Ratio	Lower	Upper
94	100		
96	95.5	74.5	111.7

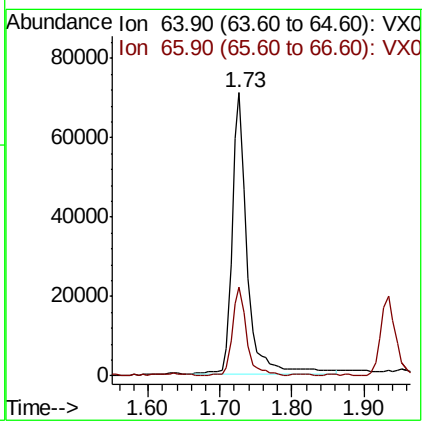


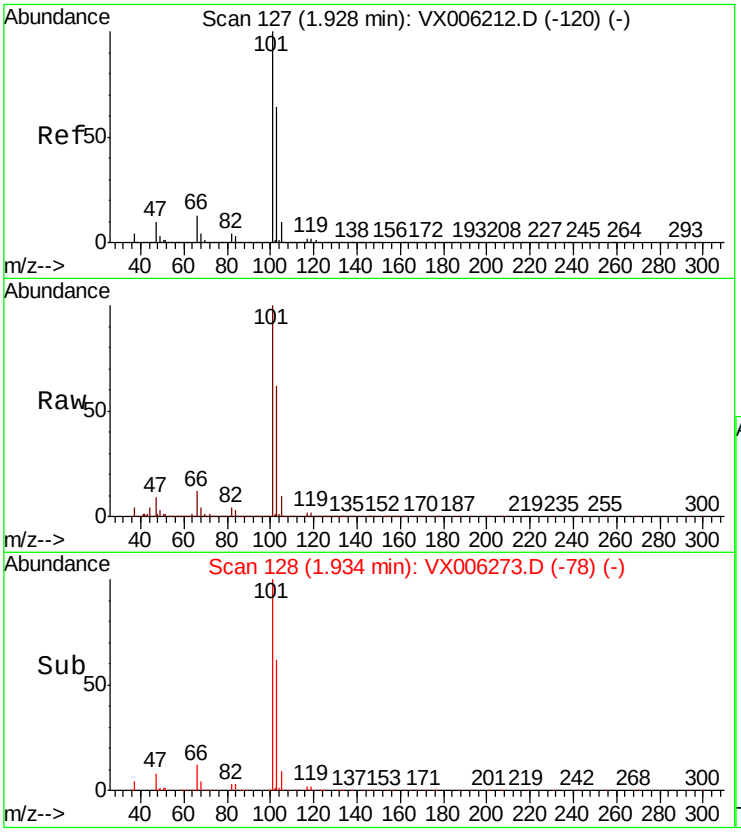


#6
Chloroethane
Concen: 21.311 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 64 Resp: 104812

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.9	38.9



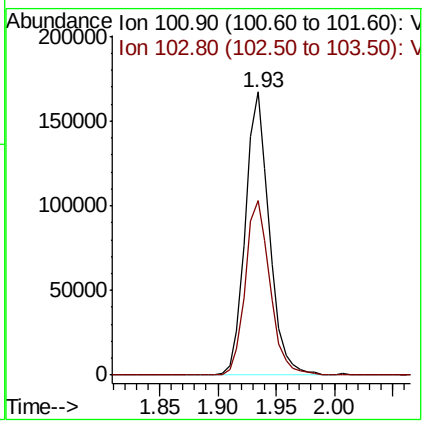


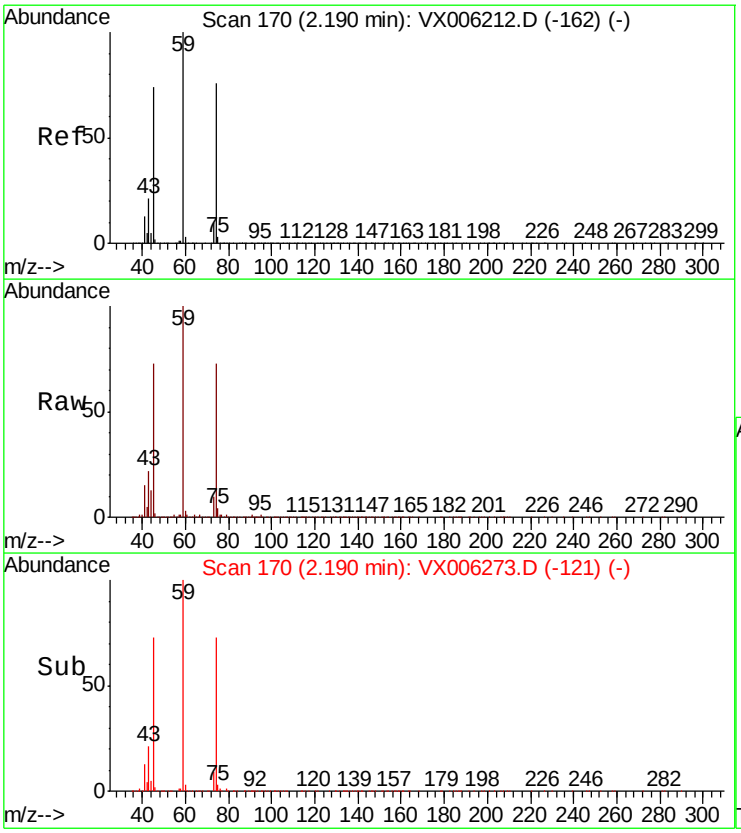
#7
Trichlorofluoromethane
Concen: 19.561 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:101 Resp: 240861

Ion	Ratio	Lower	Upper
101	100		
103	61.8	51.0	76.4

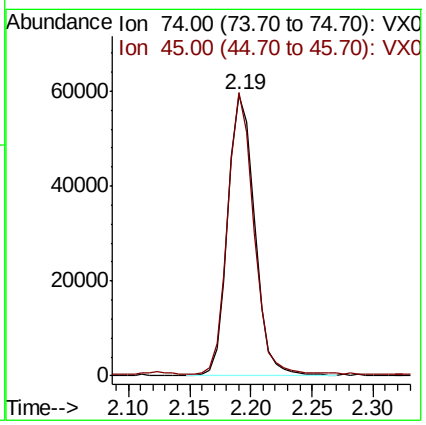


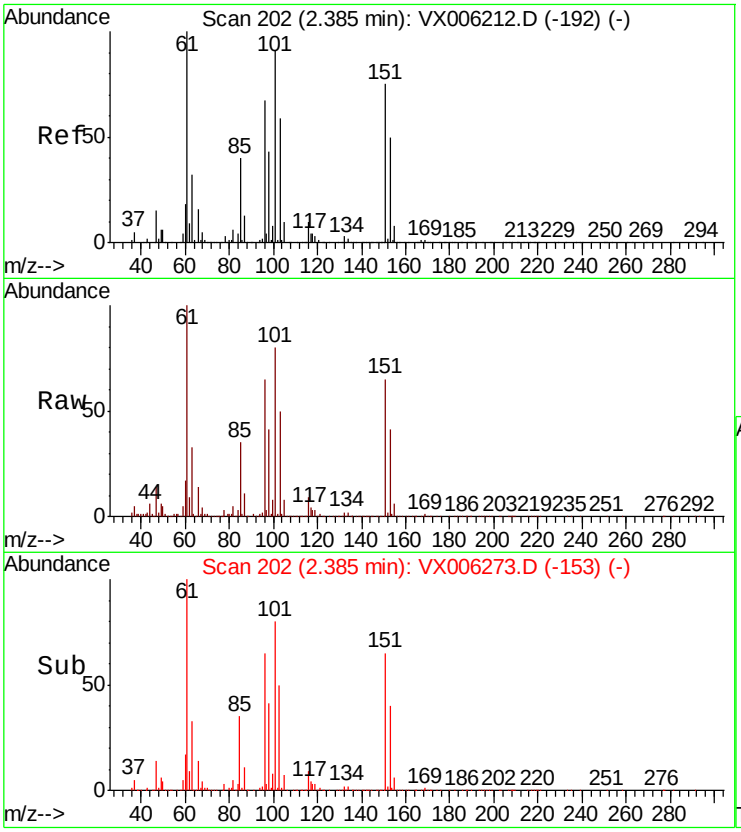


#8
Diethyl Ether
Concen: 19.181 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 74 Resp: 89388

Ion	Ratio	Lower	Upper
74	100		
45	97.0	49.5	148.7



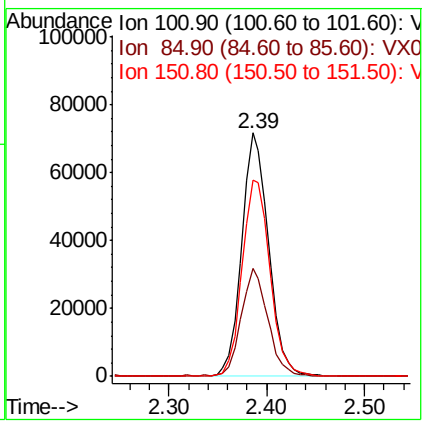


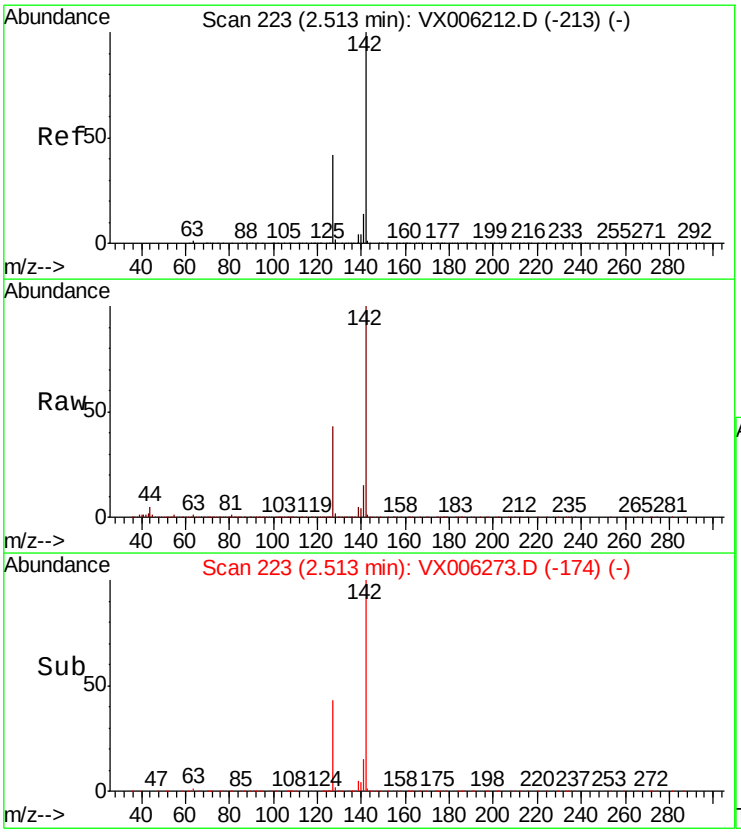
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.501 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:101 Resp: 136540

Ion	Ratio	Lower	Upper
101	100		
85	43.1	35.5	53.3
151	84.2	68.6	103.0

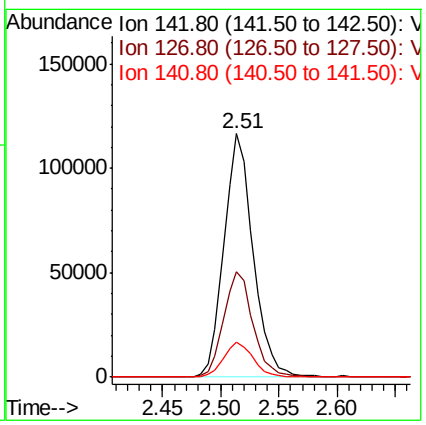


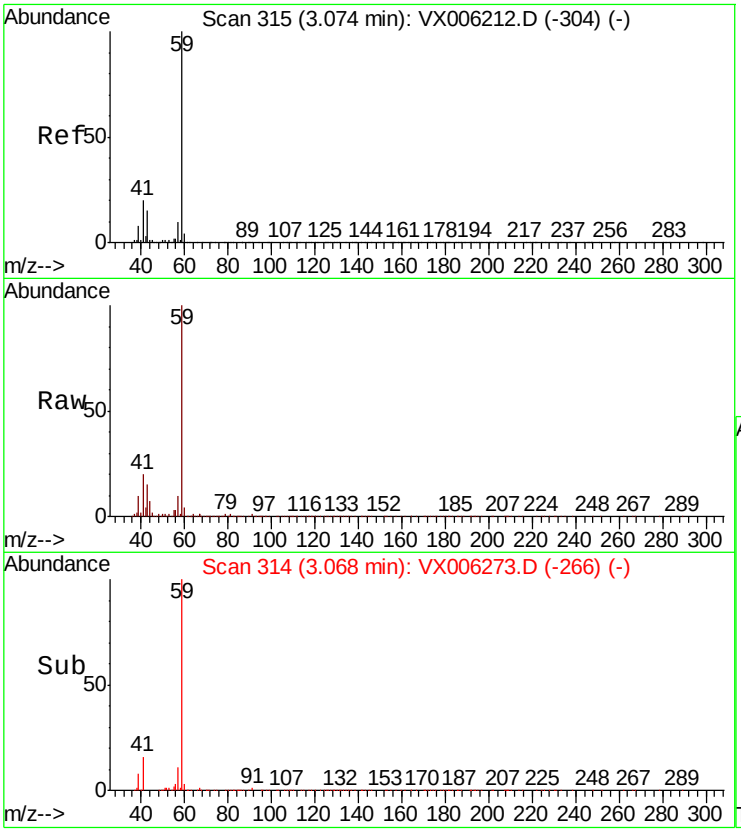


#10
Methyl Iodide
Concen: 19.187 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:142 Resp: 202449

Ion	Ratio	Lower	Upper
142	100		
127	43.9	34.8	52.2
141	14.6	11.4	17.2



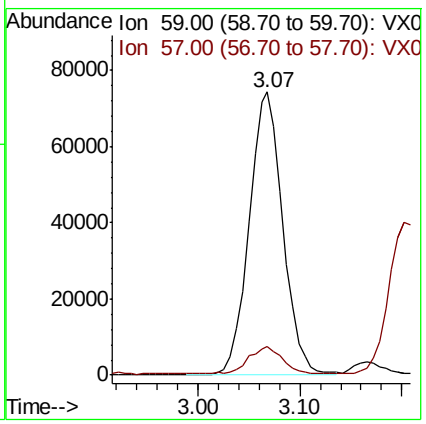


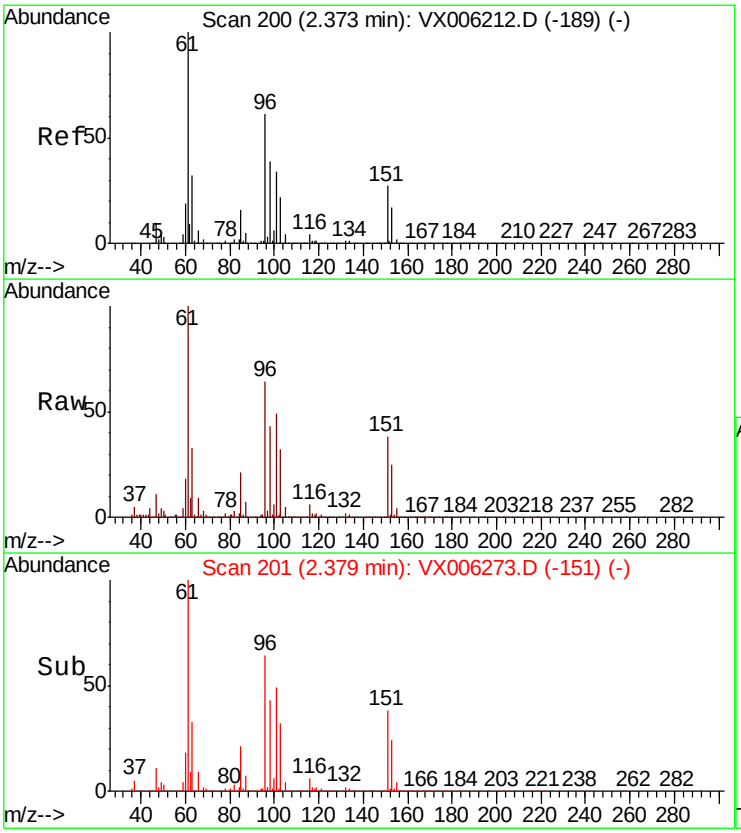
#11
Tert butyl alcohol
Concen: 81.866 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 59 Resp: 169293

Ion	Ratio	Lower	Upper
59	100		
57	9.6	8.2	12.2

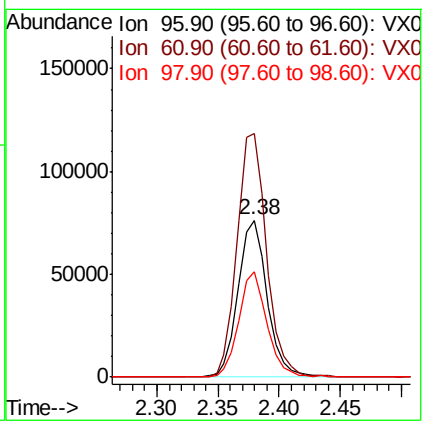


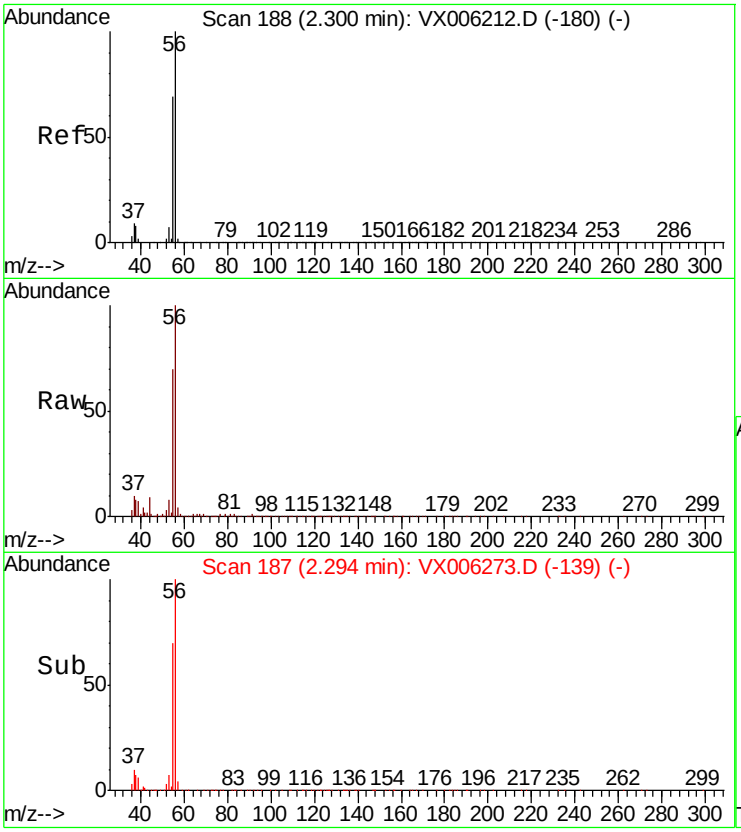


#12
1,1-Dichloroethene
Concen: 18.575 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 96 Resp: 124500

Ion	Ratio	Lower	Upper
96	100		
61	155.8	131.7	197.5
98	66.8	51.8	77.6



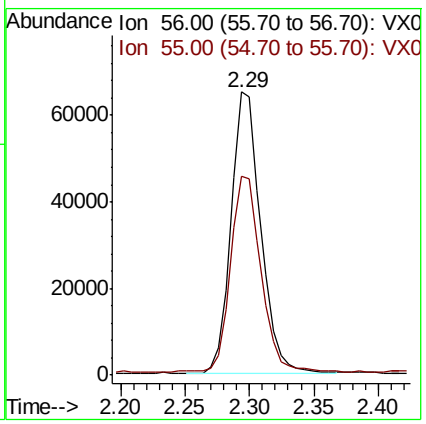


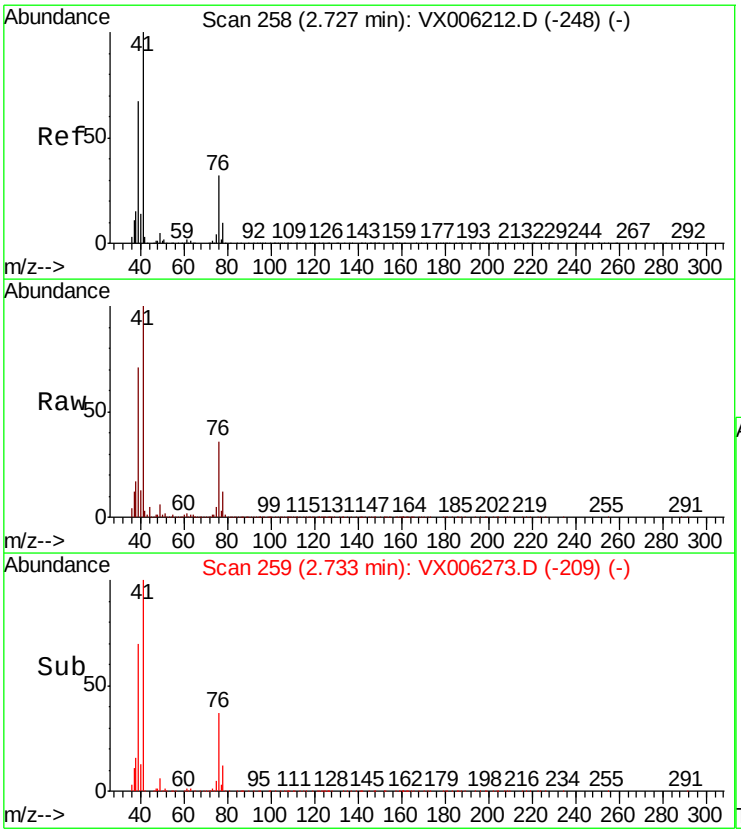
#13
Acrolein
Concen: 92.748 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 56 Resp: 104829

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.8	86.6

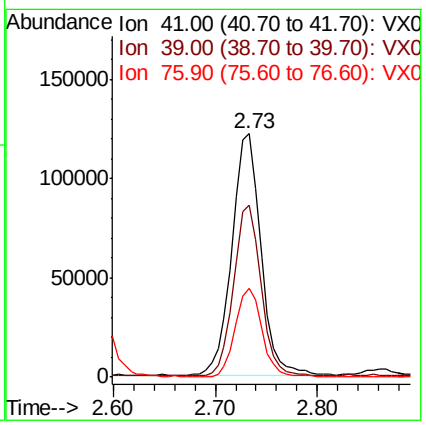


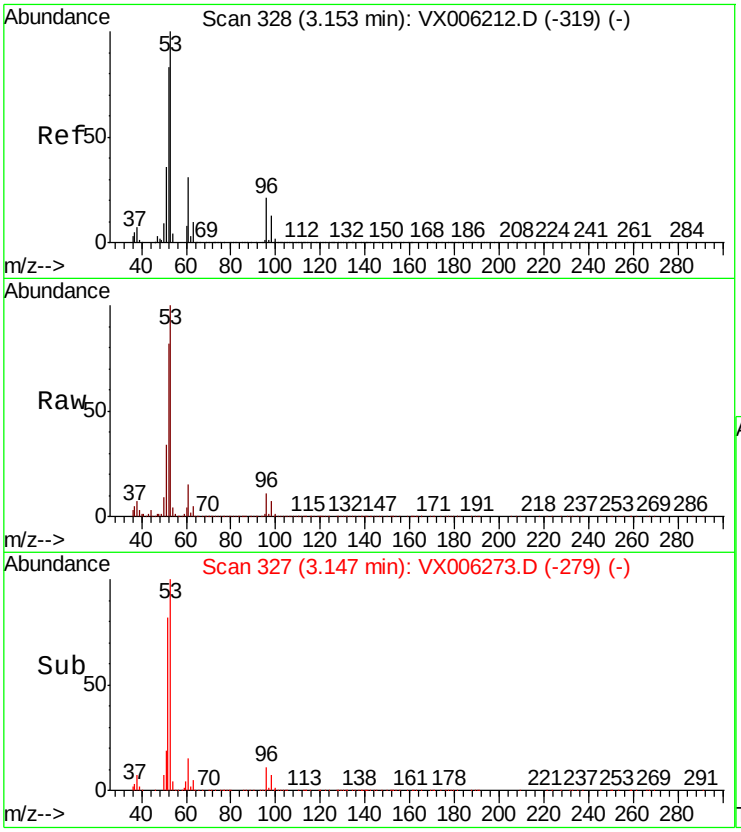


#14
Allyl chloride
Concen: 18.045 ug/l
RT: 2.73 min Scan# 259
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 41 Resp: 238919

Ion	Ratio	Lower	Upper
41	100		
39	66.5	52.4	78.6
76	33.7	25.4	38.0



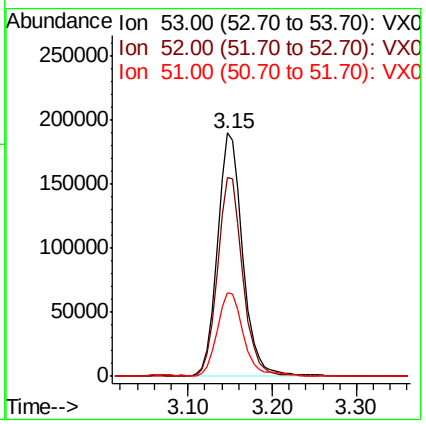


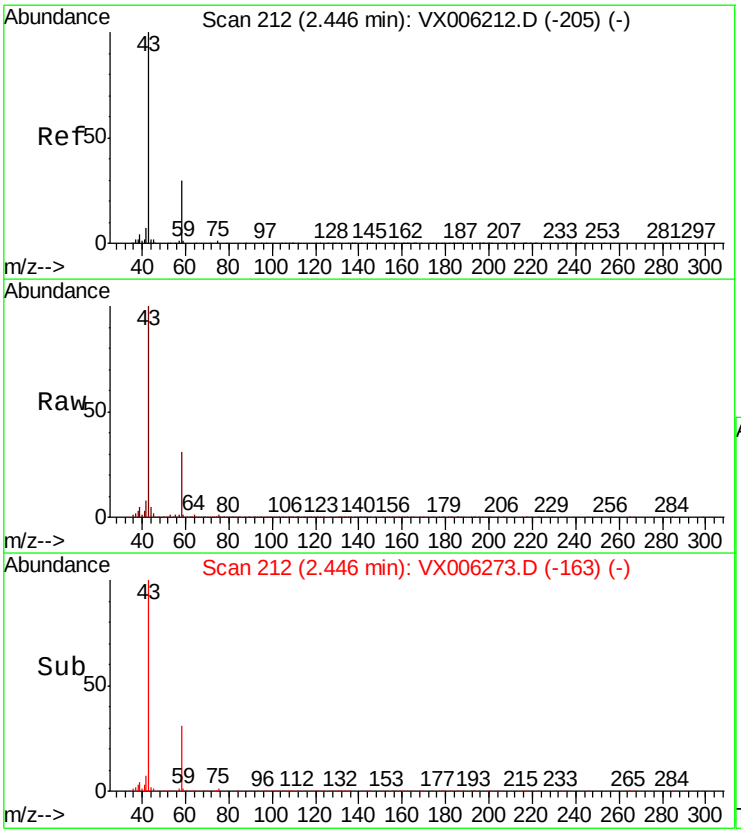
#15
Acrylonitrile
Concen: 90.263 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 53 Resp: 389511

Ion	Ratio	Lower	Upper
53	100		
52	81.4	66.2	99.4
51	35.7	28.7	43.1

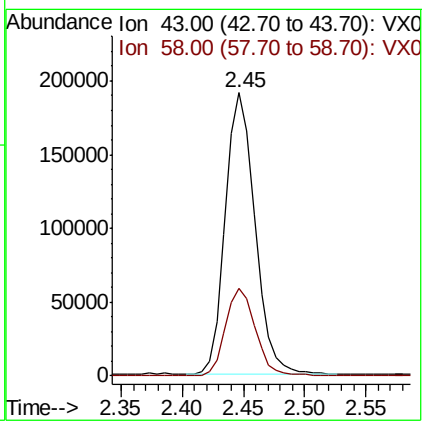


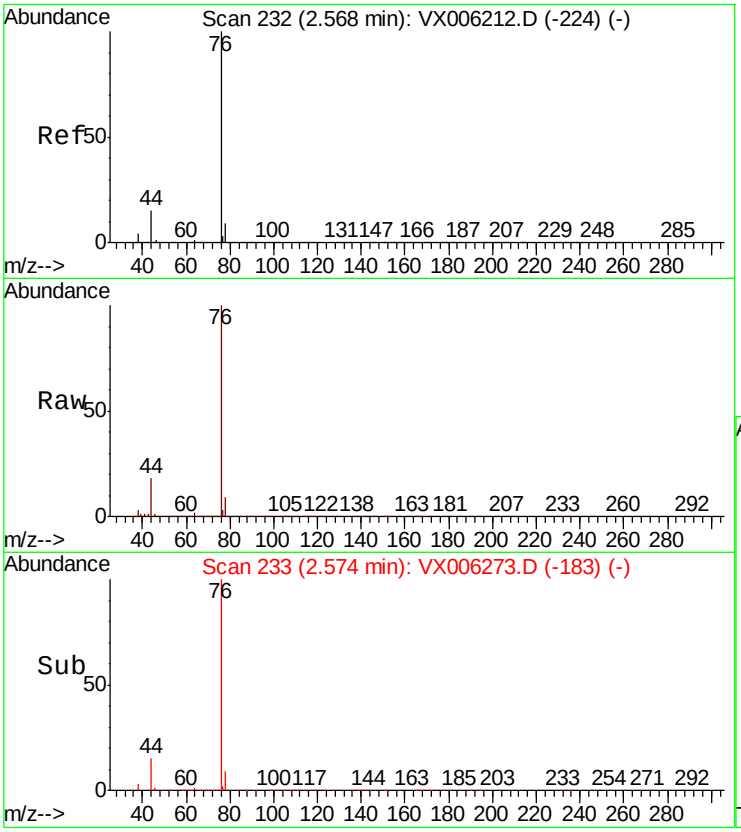


#16
Acetone
Concen: 90.558 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 43 Resp: 321355

Ion	Ratio	Lower	Upper
43	100		
58	31.0	24.0	36.0



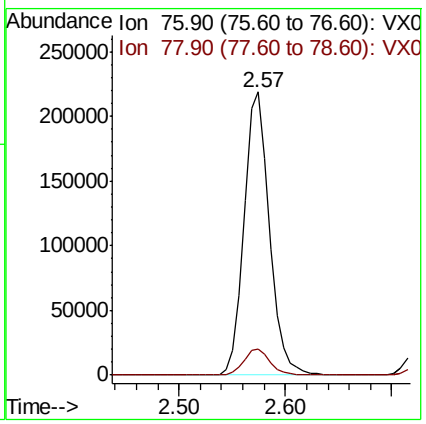


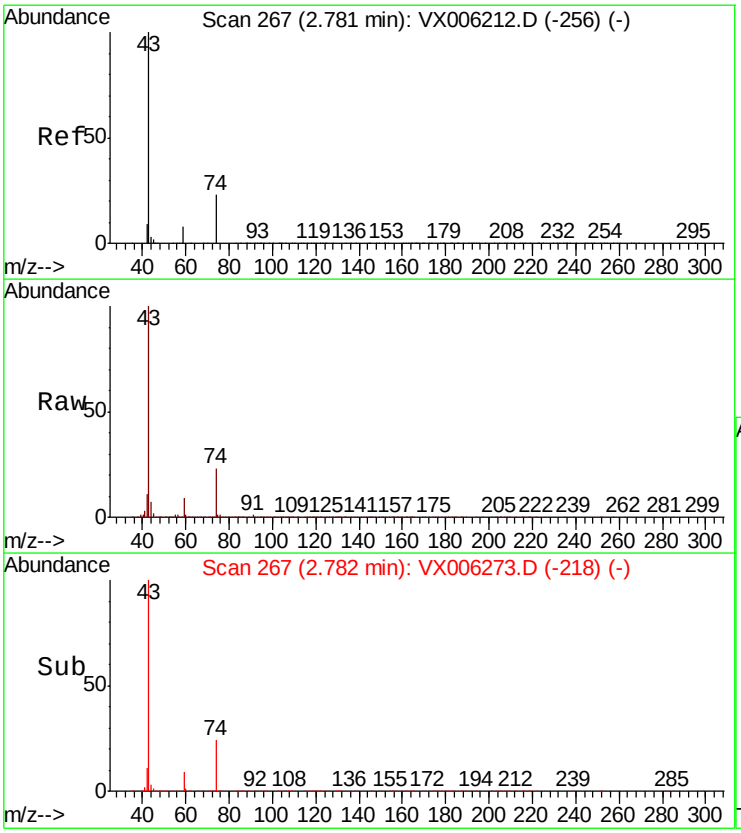
#17
Carbon Disulfide
Concen: 17.718 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 76 Resp: 365944

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

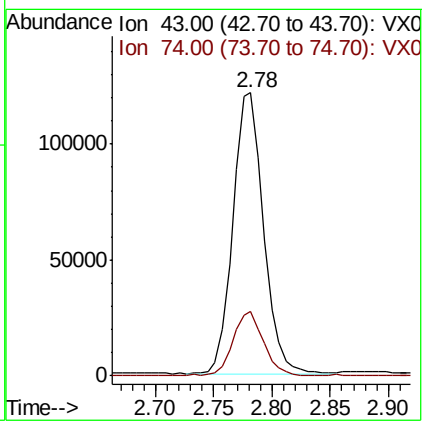


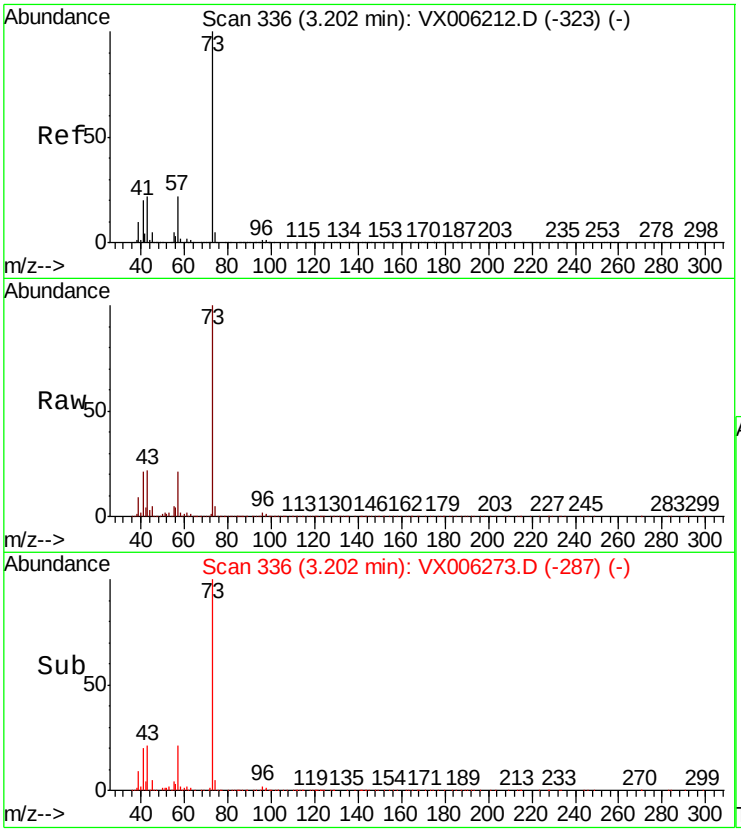


#18
Methyl Acetate
Concen: 18.745 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 43 Resp: 222453

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.9	26.9



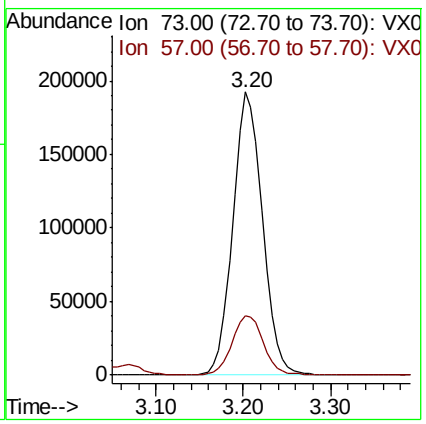


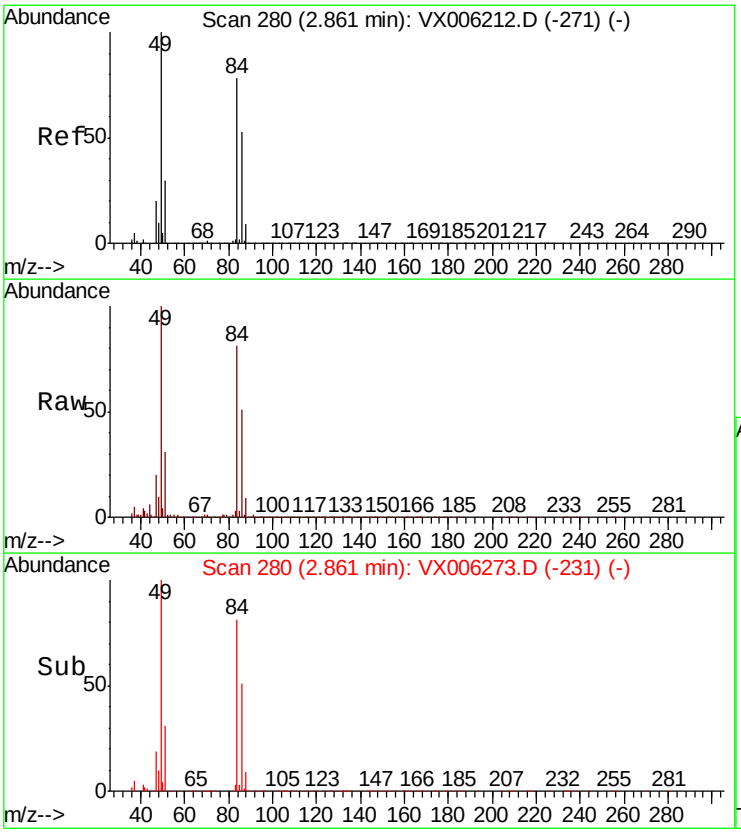
#19
Methyl tert-butyl Ether
Concen: 18.908 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 73 Resp: 452092

Ion	Ratio	Lower	Upper
73	100		
57	20.6	17.5	26.3

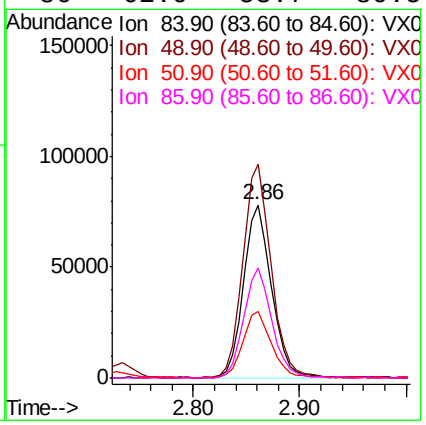


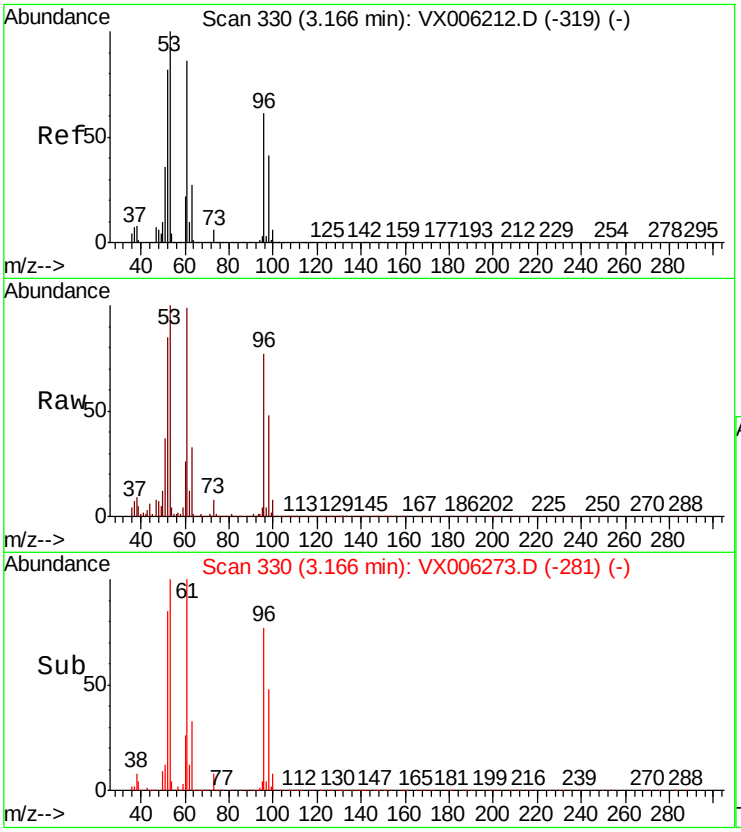


#20
Methylene Chloride
Concen: 19.181 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 84 Resp: 144860

Ion	Ratio	Lower	Upper
84	100		
49	122.9	102.2	153.4
51	38.3	31.1	46.7
86	62.9	53.7	80.5



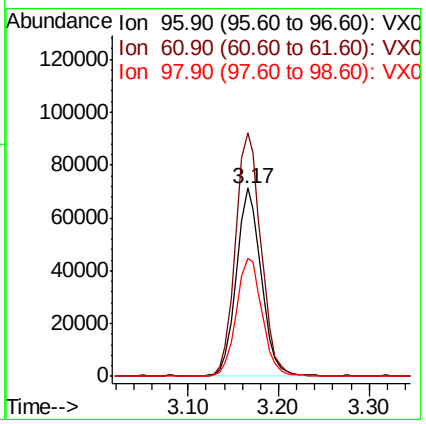


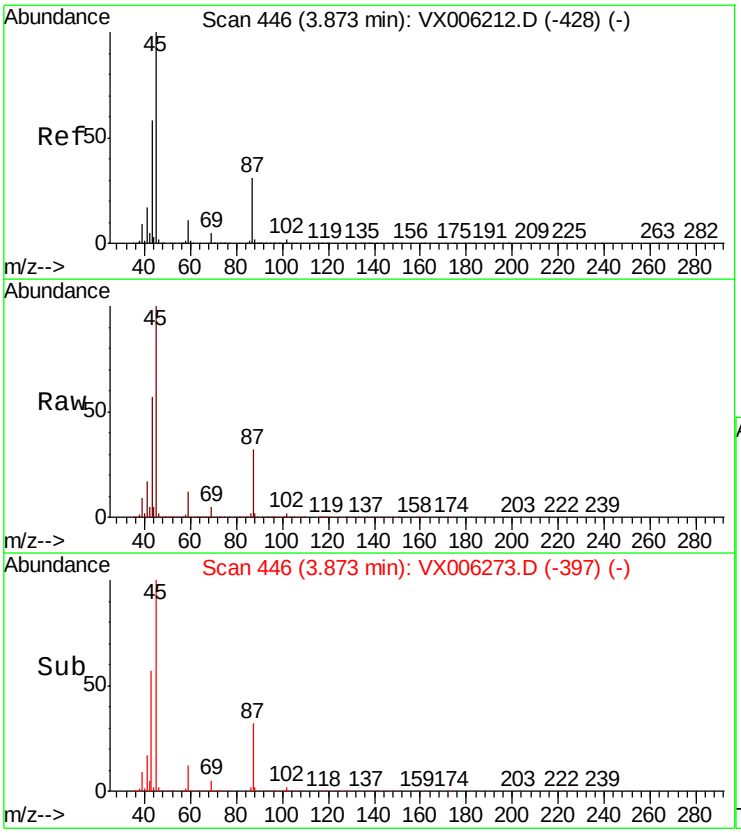
#21
trans-1,2-Dichloroethene
Concen: 18.792 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 96 Resp: 134226

Ion	Ratio	Lower	Upper
96	100		
61	129.6	113.3	169.9
98	62.8	53.2	79.8

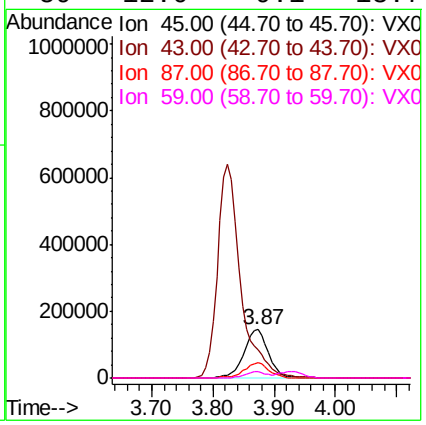


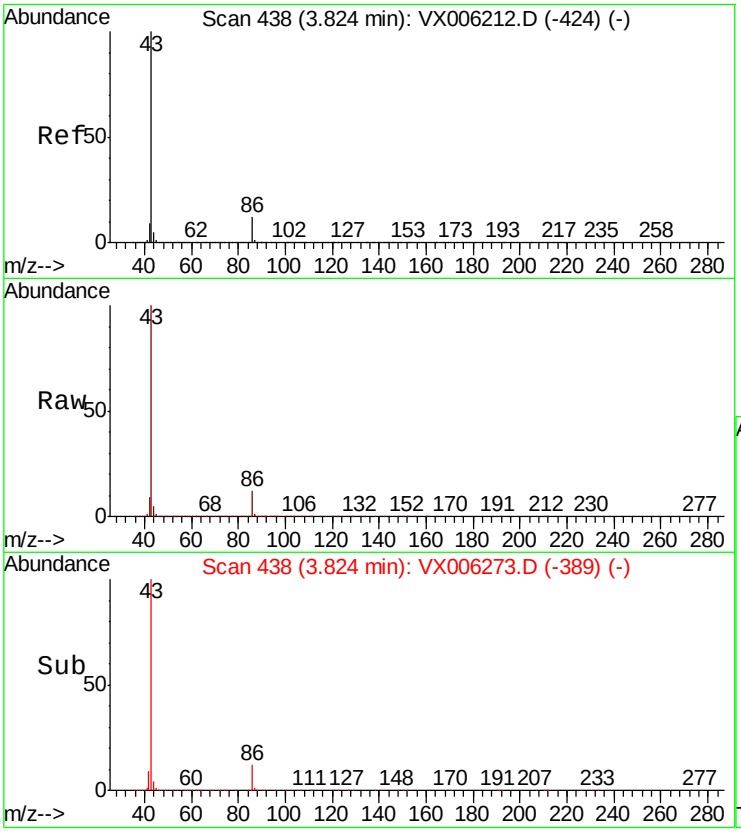


#22
Diisopropyl ether
Concen: 19.619 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 45 Resp: 405740

Ion	Ratio	Lower	Upper
45	100		
43	56.7	46.2	69.2
87	32.1	24.9	37.3
59	12.0	9.1	13.7



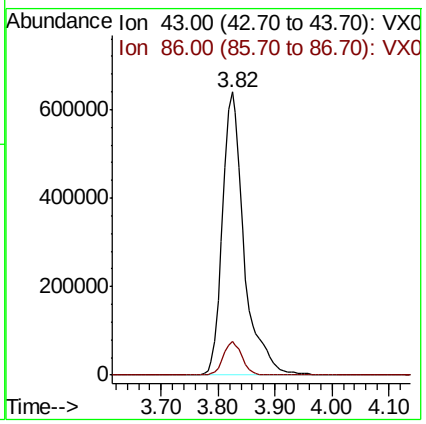


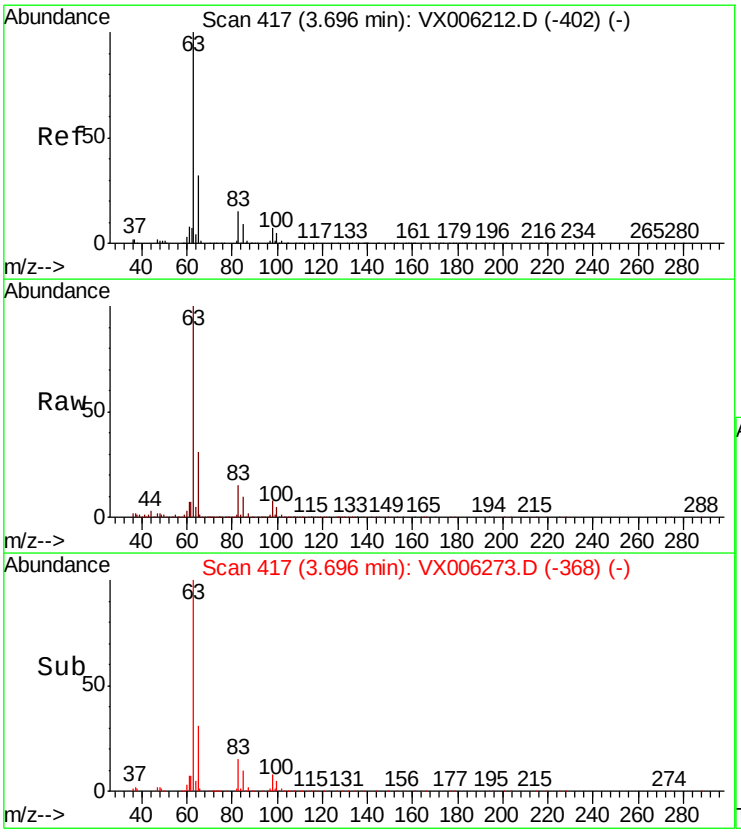
#23
Vinyl Acetate
Concen: 95.633 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 43 Resp: 1686859

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.4	14.0

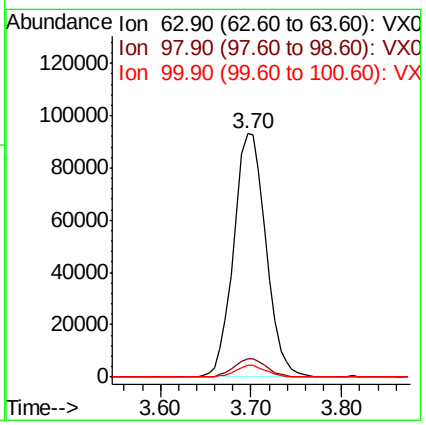


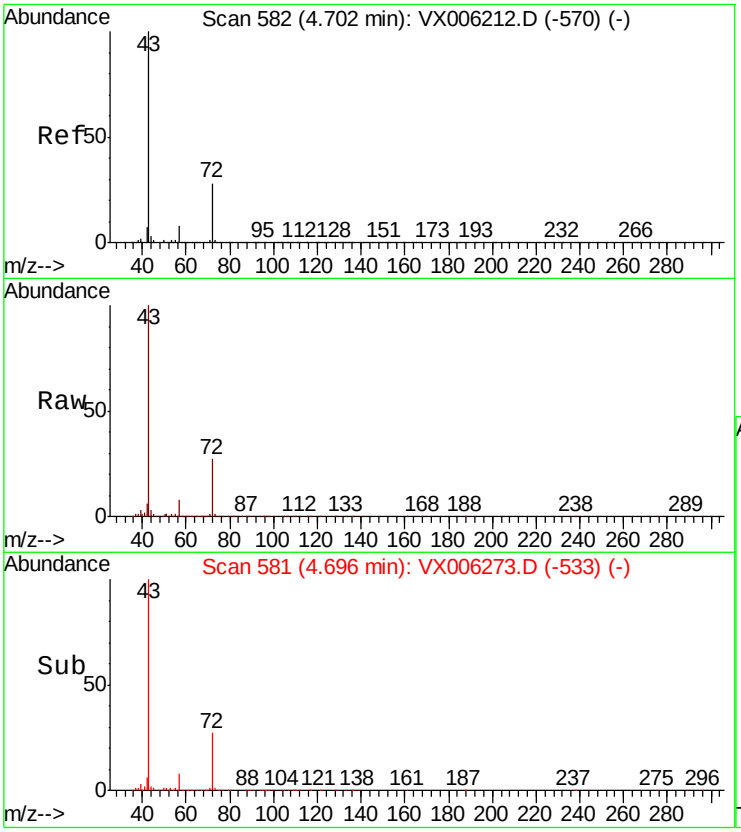


#24
1,1-Dichloroethane
Concen: 19.351 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 63 Resp: 228740

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.8	11.4
100	4.7	2.5	7.4



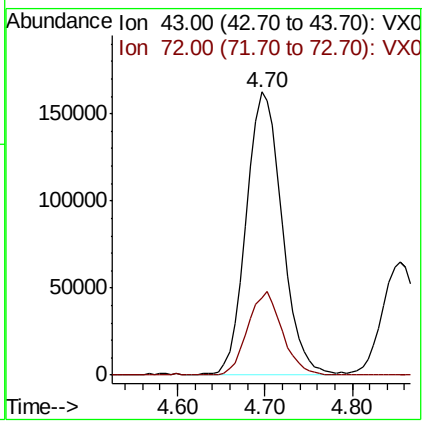


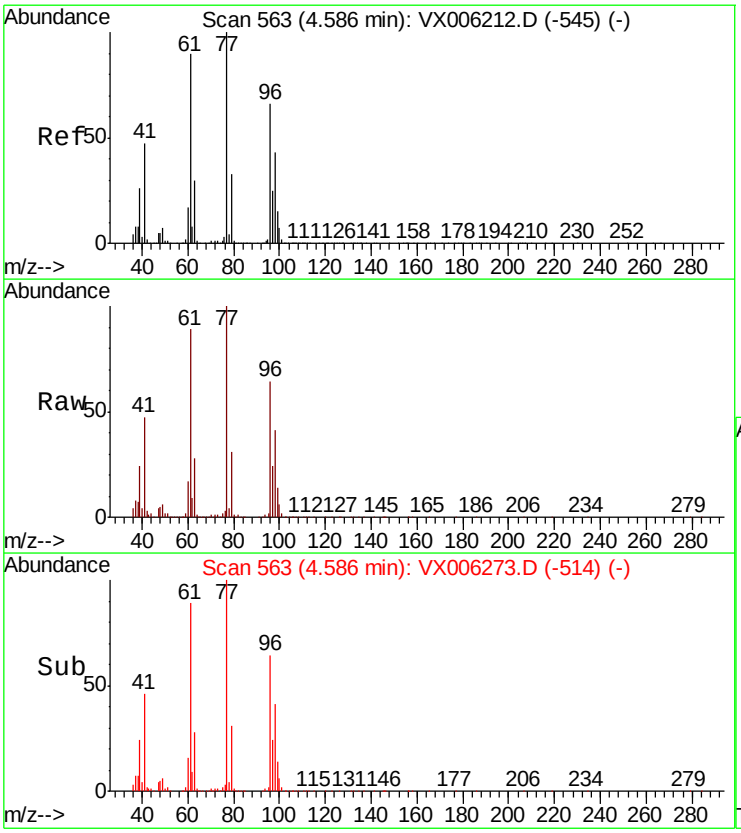
#25
2-Butanone
Concen: 91.040 ug/l
RT: 4.70 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 43 Resp: 460971

Ion	Ratio	Lower	Upper
43	100		
72	27.2	22.6	33.8

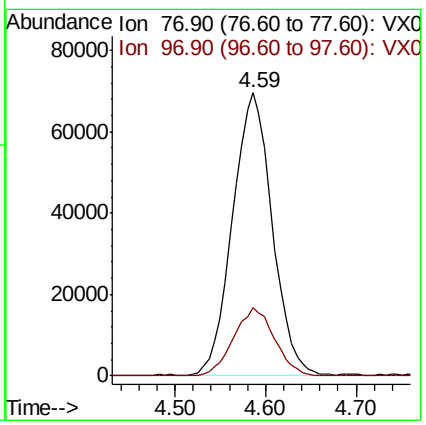


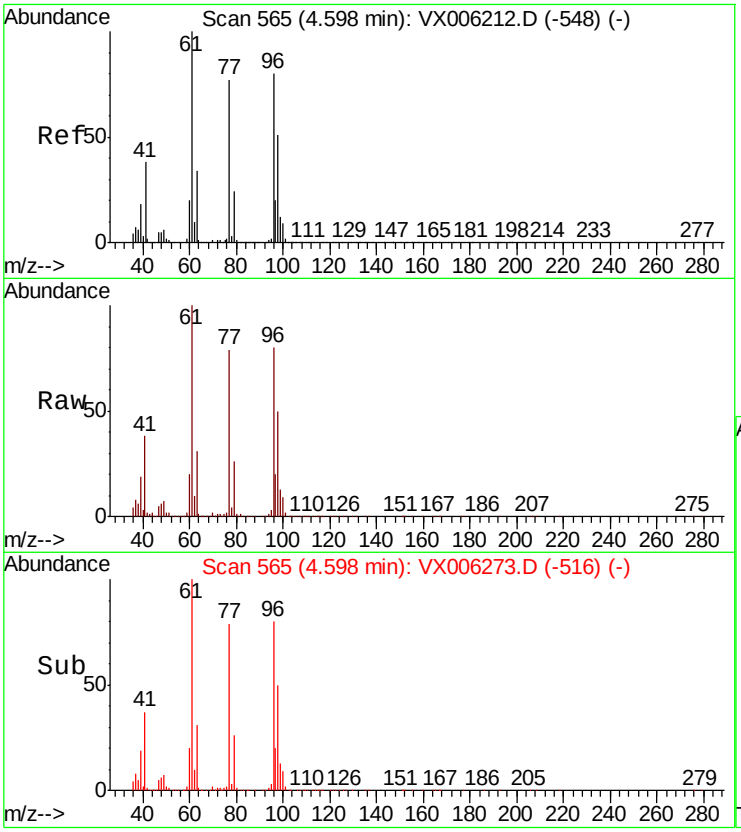


#26
2,2-Dichloropropane
Concen: 19.246 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 77 Resp: 209952

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.3	36.8



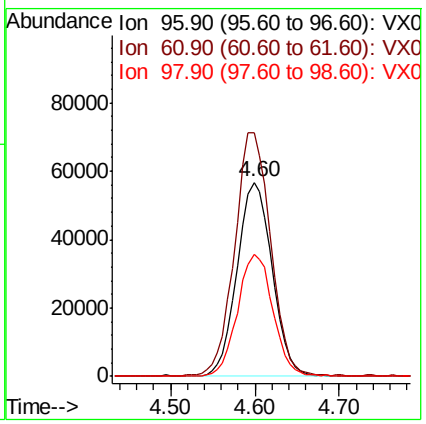


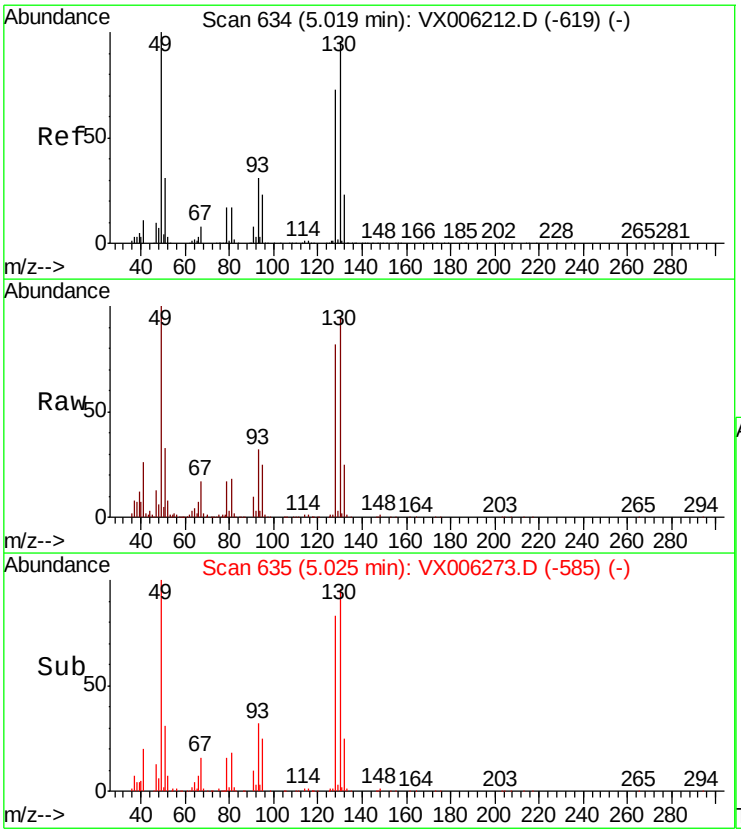
#27
cis-1,2-Dichloroethene
Concen: 20.081 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 96 Resp: 159989

Ion	Ratio	Lower	Upper
96	100		
61	128.3	0.0	265.0
98	62.5	0.0	130.2

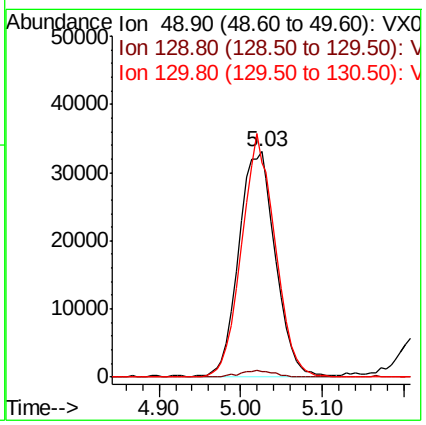


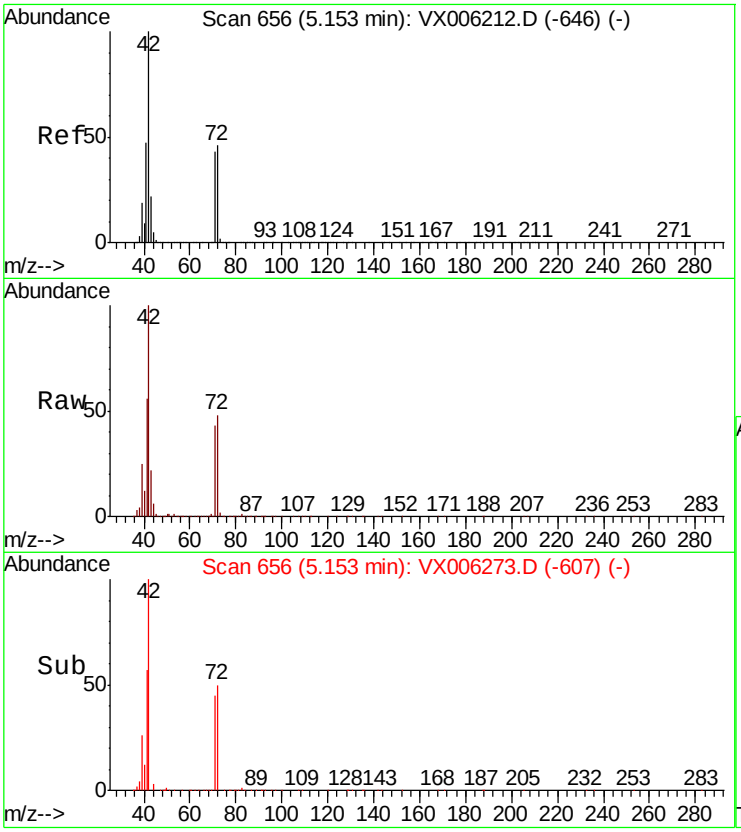


#28
Bromochloromethane
Concen: 19.910 ug/l
RT: 5.03 min Scan# 635
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 49 Resp: 102800

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.0
130	99.0	78.3	117.5



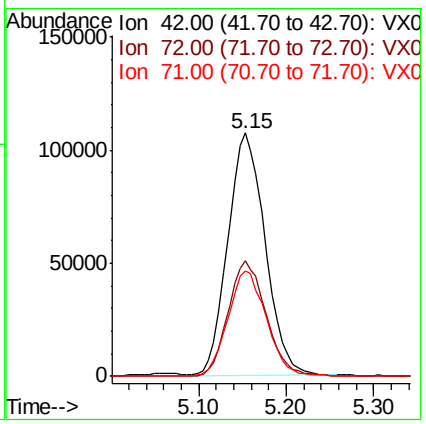


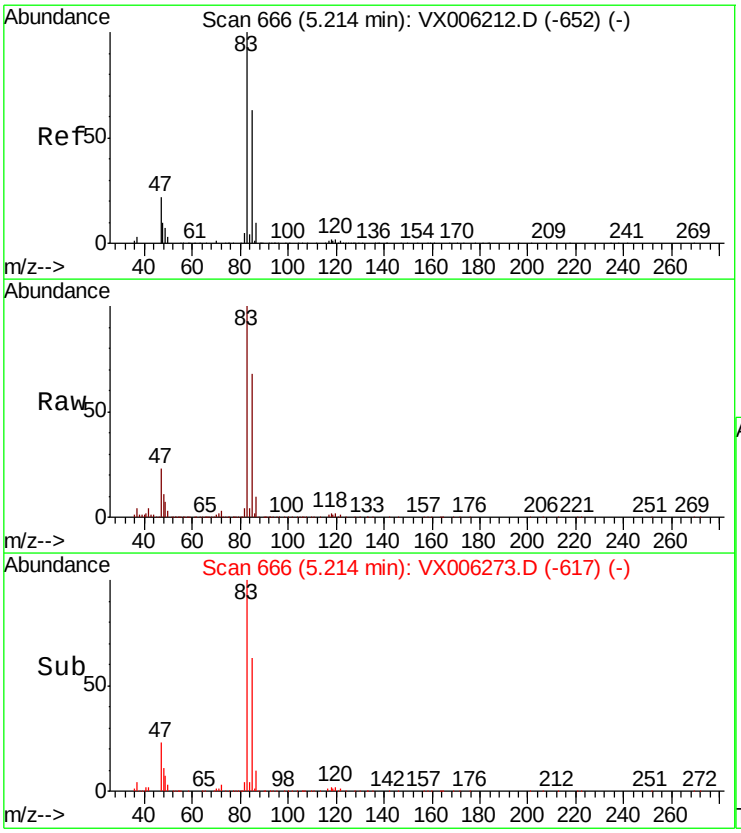
#29
Tetrahydrofuran
Concen: 90.228 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 42 Resp: 317515

Ion	Ratio	Lower	Upper
42	100		
72	48.4	37.8	56.8
71	44.7	35.2	52.8

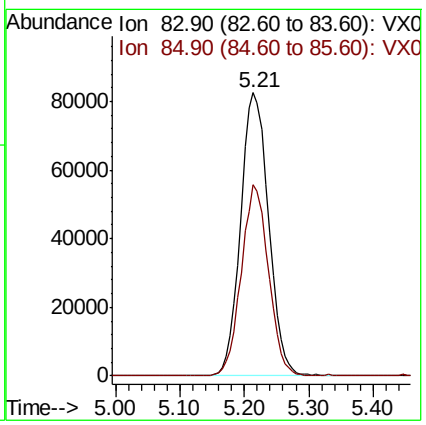


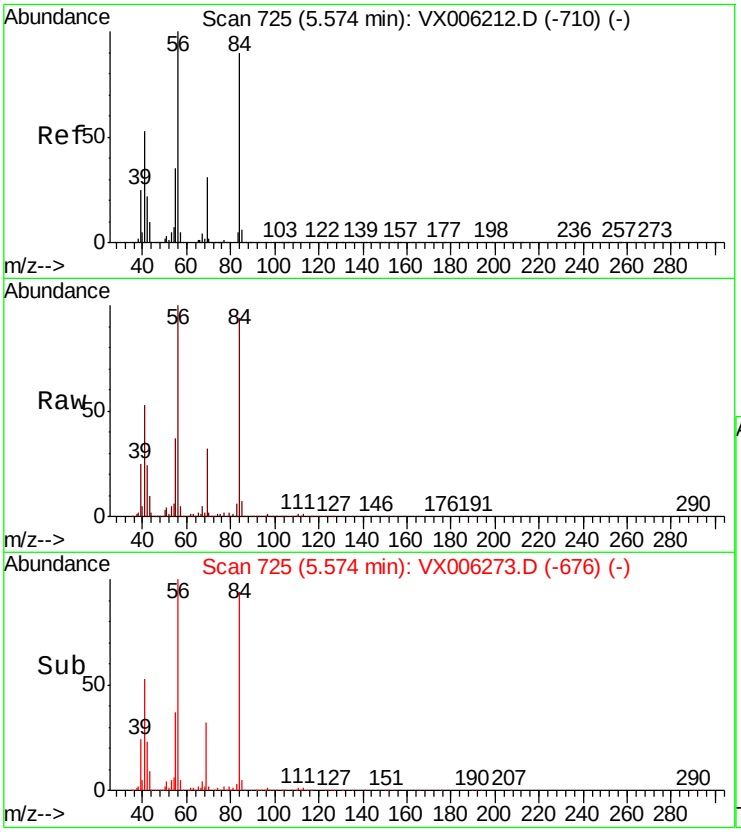


#30
Chloroform
Concen: 19.710 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 83 Resp: 244833

Ion	Ratio	Lower	Upper
83	100		
85	67.8	50.3	75.5



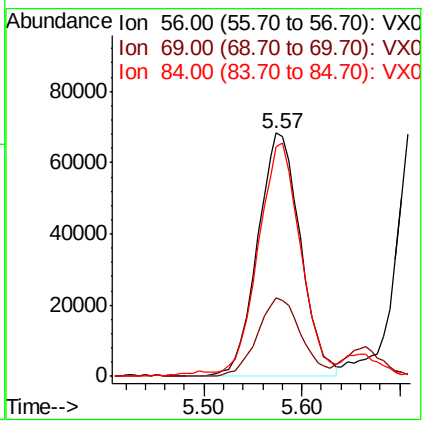


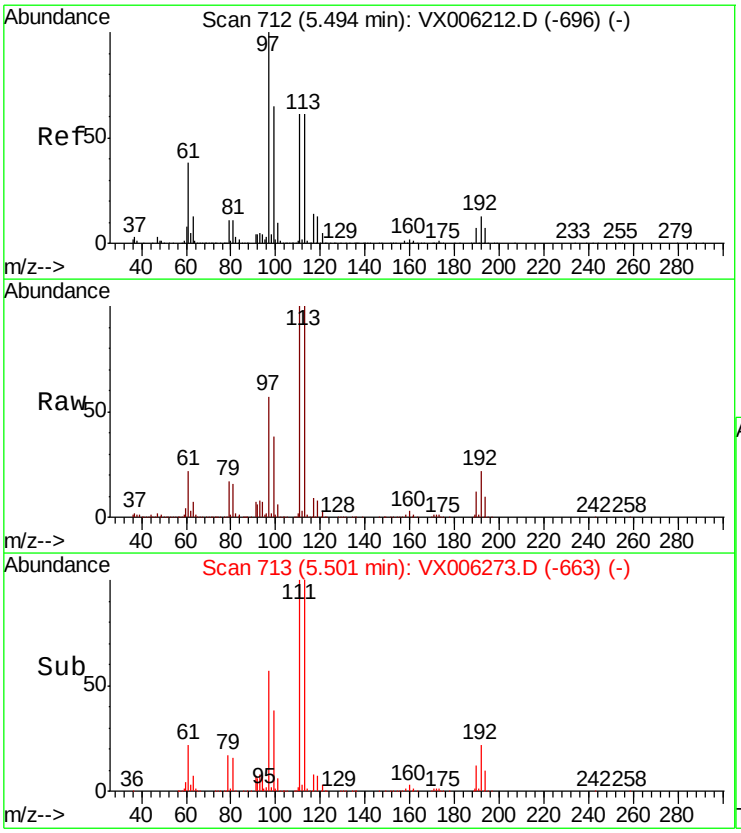
#31
Cyclohexane
Concen: 18.912 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 56 Resp: 206596

Ion	Ratio	Lower	Upper
56	100		
69	31.8	24.5	36.7
84	93.1	71.8	107.6

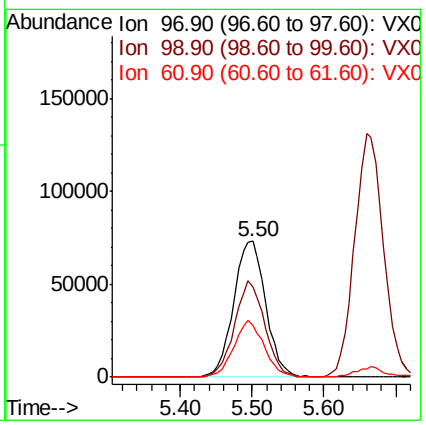


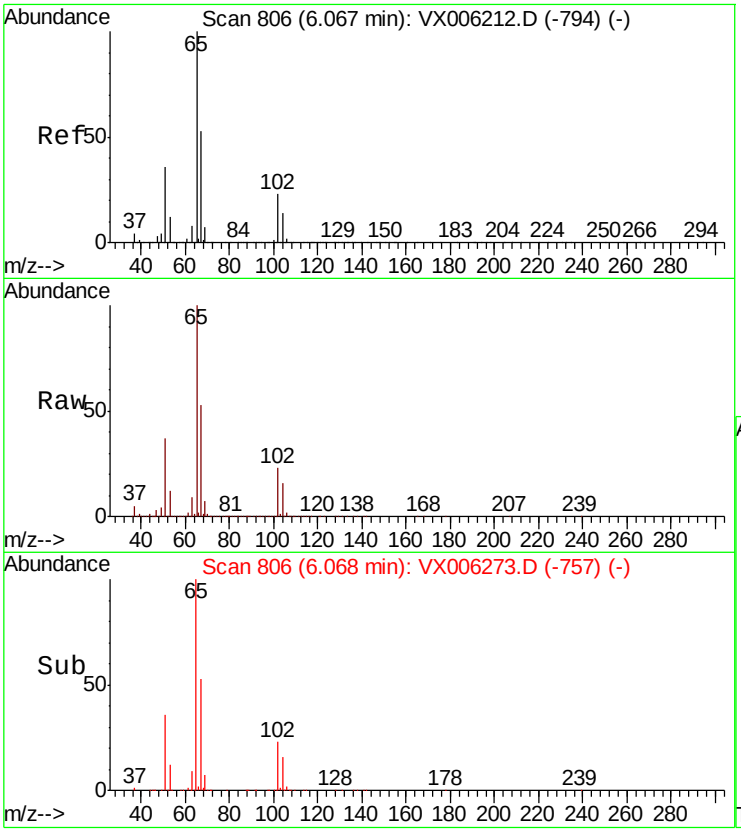


#32
1,1,1-Trichloroethane
Concen: 19.197 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 97 Resp: 226890

Ion	Ratio	Lower	Upper
97	100		
99	66.4	51.6	77.4
61	39.3	30.6	46.0



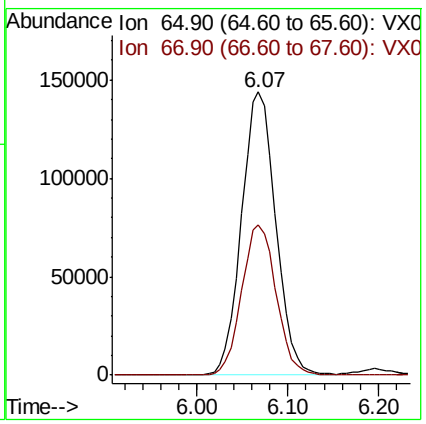


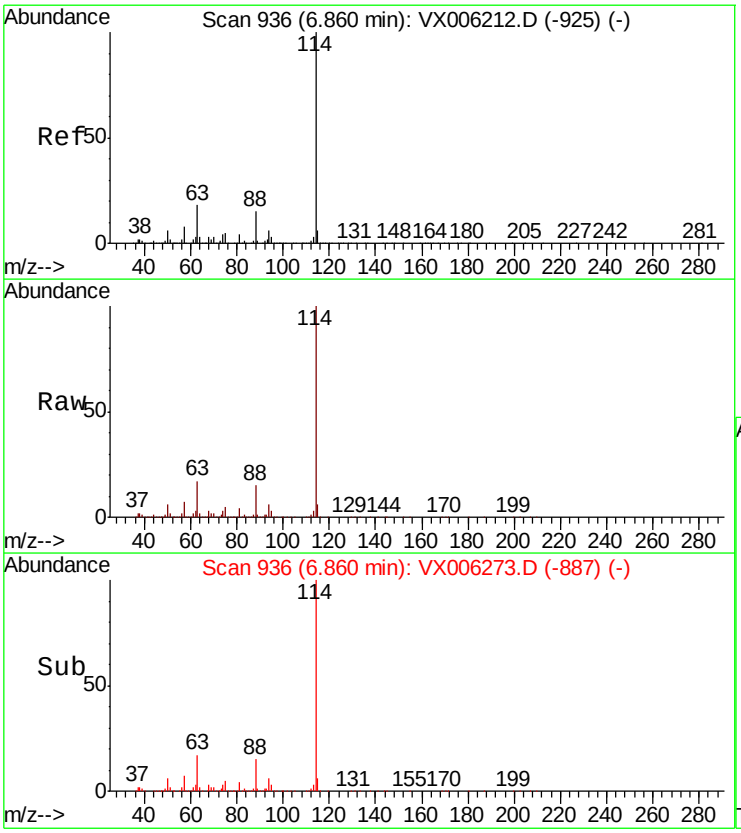
#33
1,2-Dichloroethane-d4
Concen: 49.745 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 65 Resp: 376152

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.2

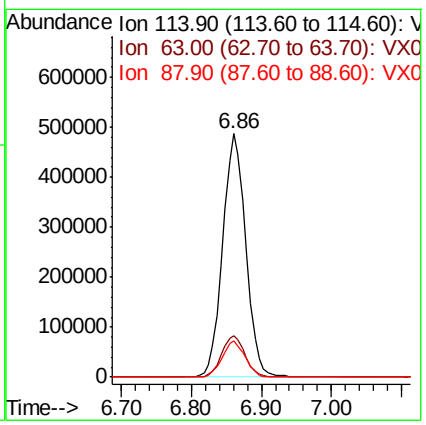


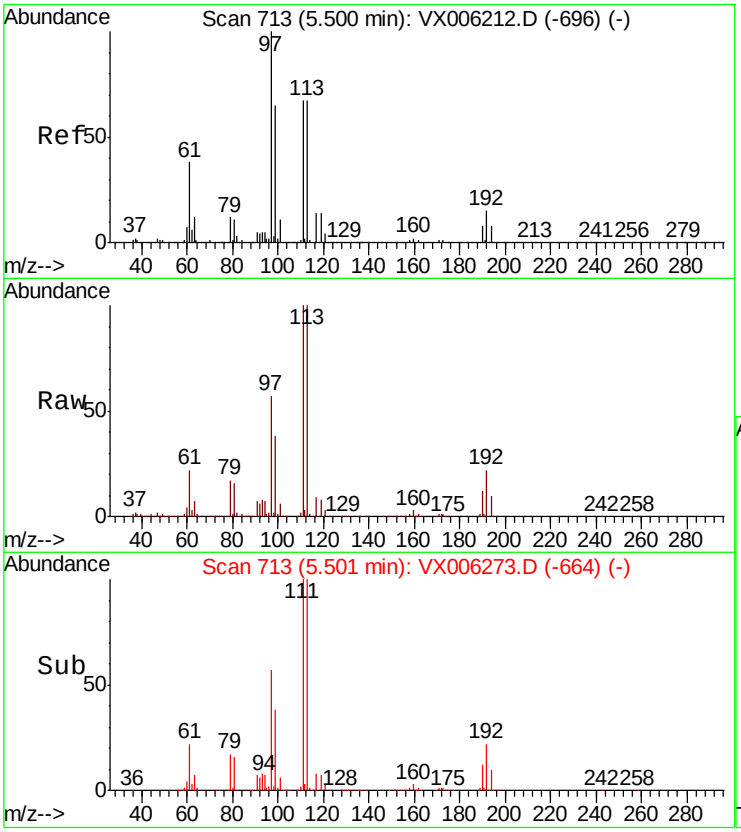


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:114 Resp: 1118468

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	36.6
88	14.8	0.0	29.0



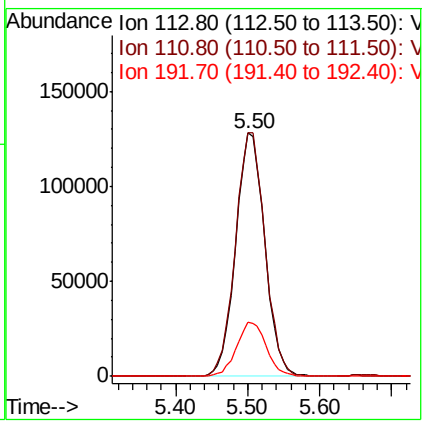


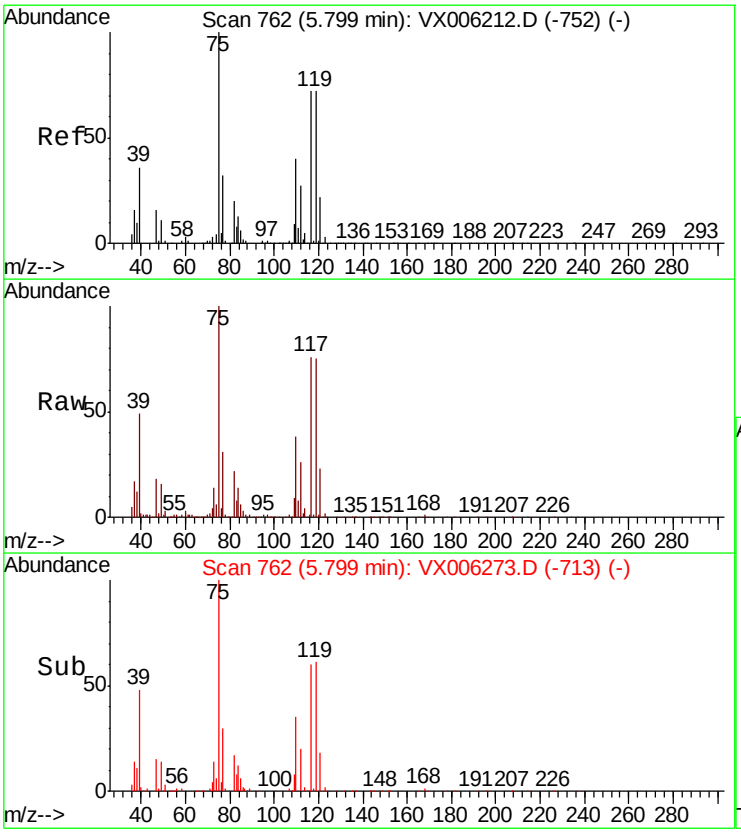
#35
Dibromofluoromethane
Concen: 49.537 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion:113 Resp: 358727

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.1	121.7
192	22.7	18.2	27.2

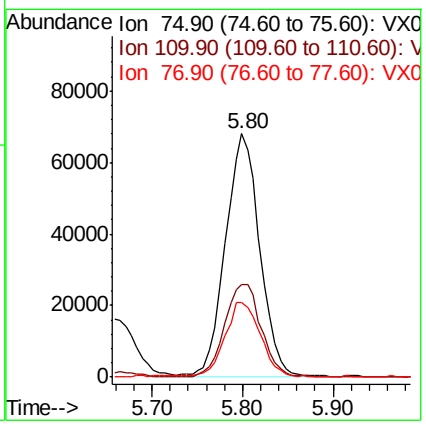


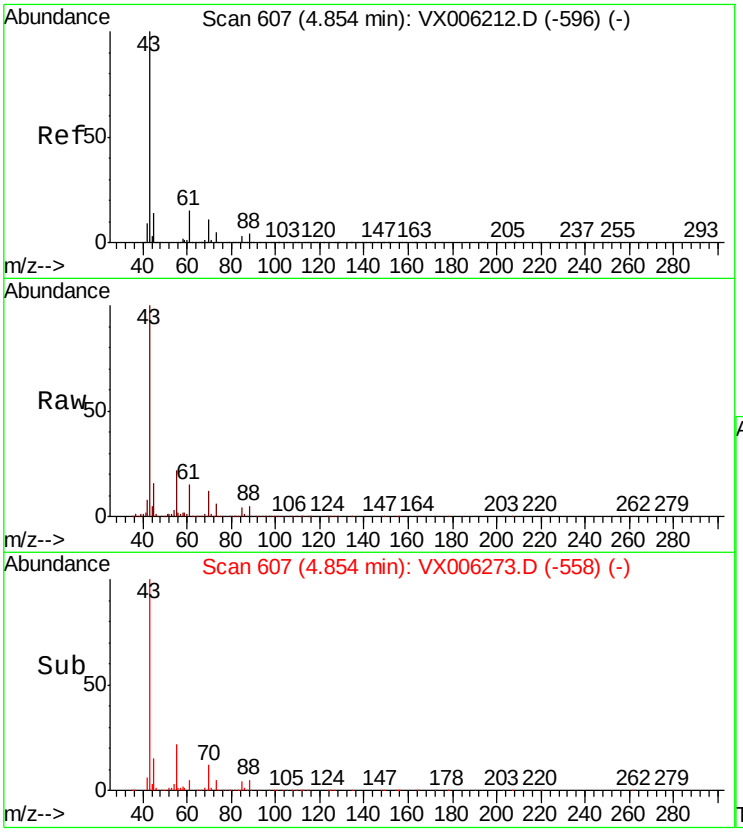


#36
1,1-Dichloropropene
Concen: 18.774 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 75 Resp: 176830

Ion	Ratio	Lower	Upper
75	100		
110	41.0	20.4	61.3
77	31.5	24.9	37.3



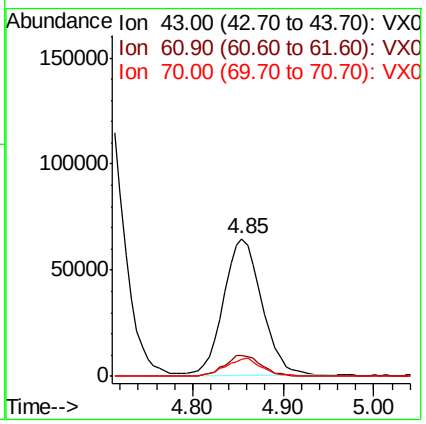


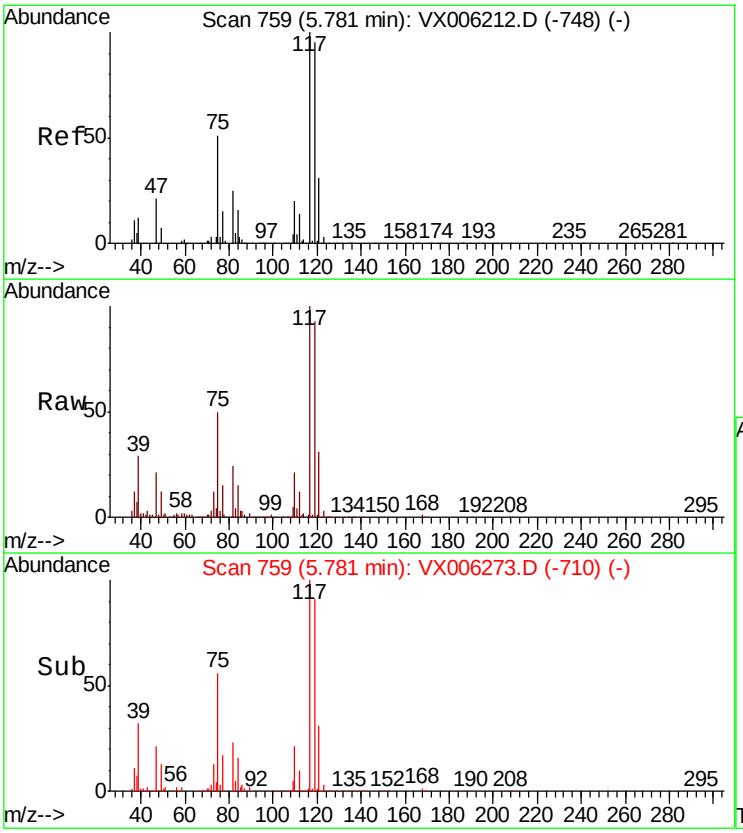
#37
Ethyl Acetate
Concen: 17.870 ug/l
RT: 4.85 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 43 Resp: 188489

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.5	17.3
70	12.3	9.0	13.6

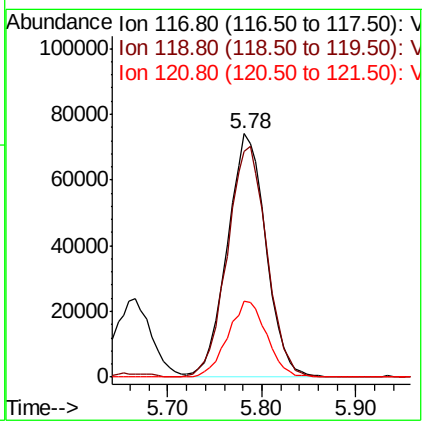


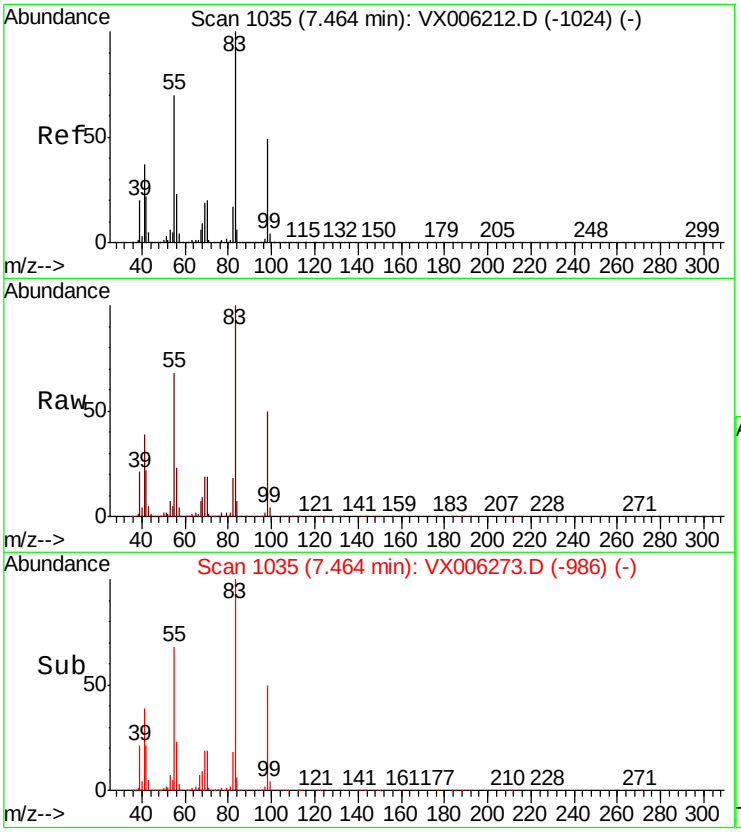


#38
Carbon Tetrachloride
Concen: 19.002 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:117 Resp: 210552

Ion	Ratio	Lower	Upper
117	100		
119	92.7	75.8	113.8
121	30.9	24.6	37.0



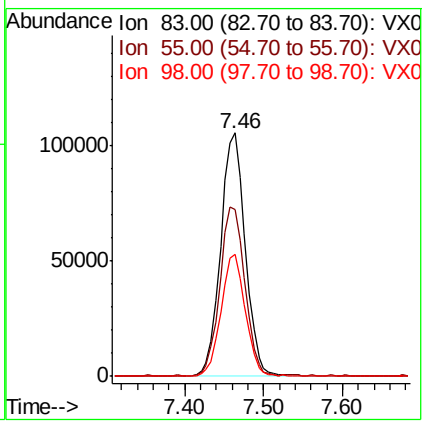


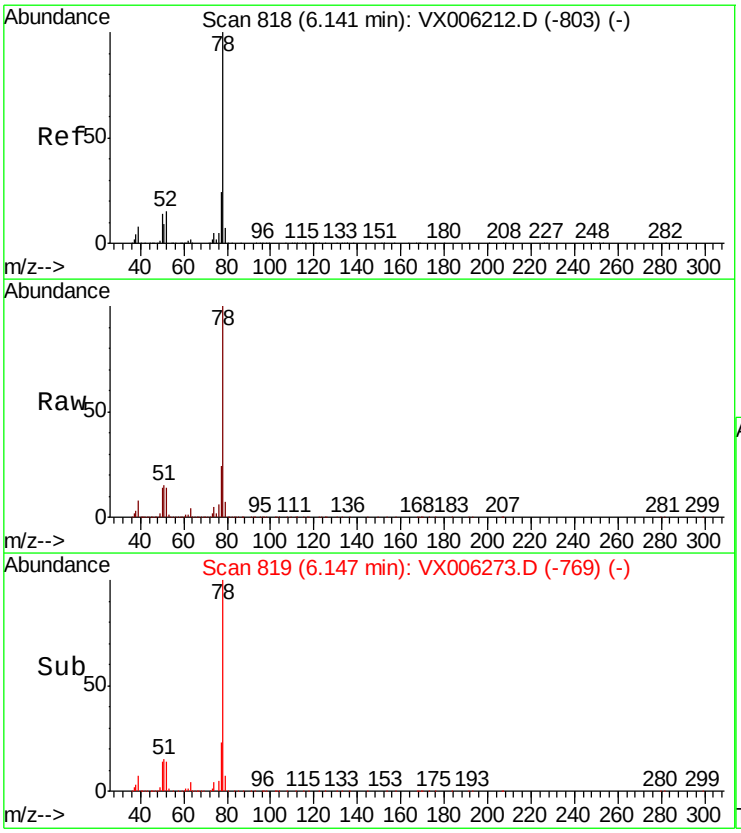
#39
Methylcyclohexane
Concen: 18.761 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 83 Resp: 229362

Ion	Ratio	Lower	Upper
83	100		
55	68.2	56.4	84.6
98	49.9	39.0	58.6

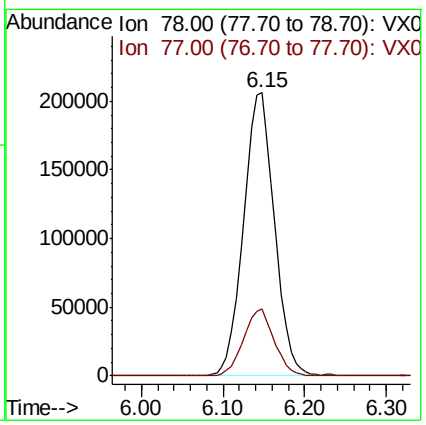


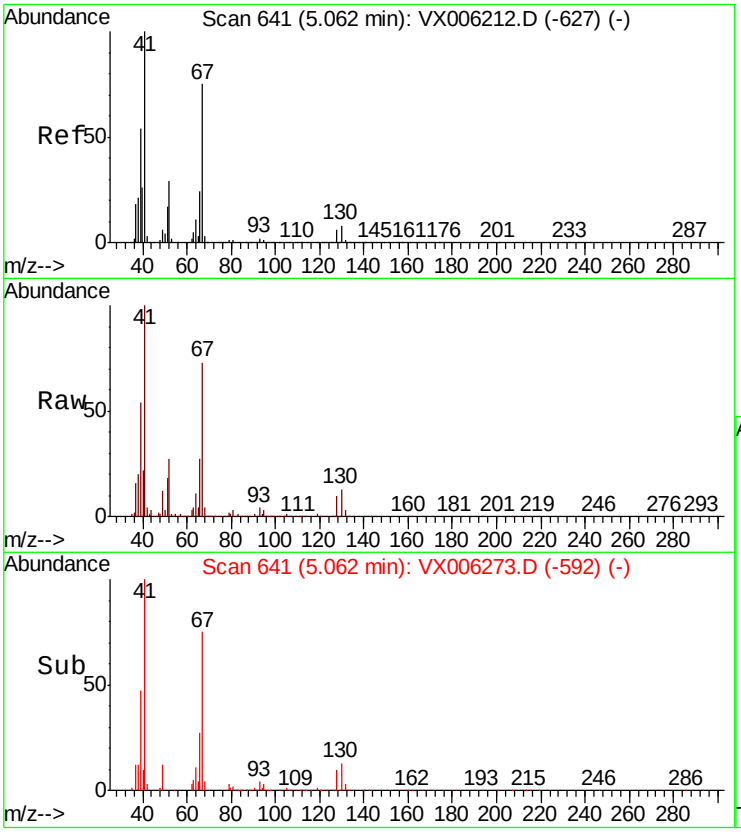


#40
Benzene
Concen: 19.331 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 78 Resp: 545324

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.2	28.8



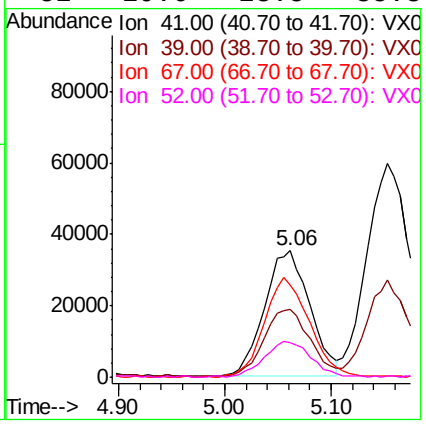


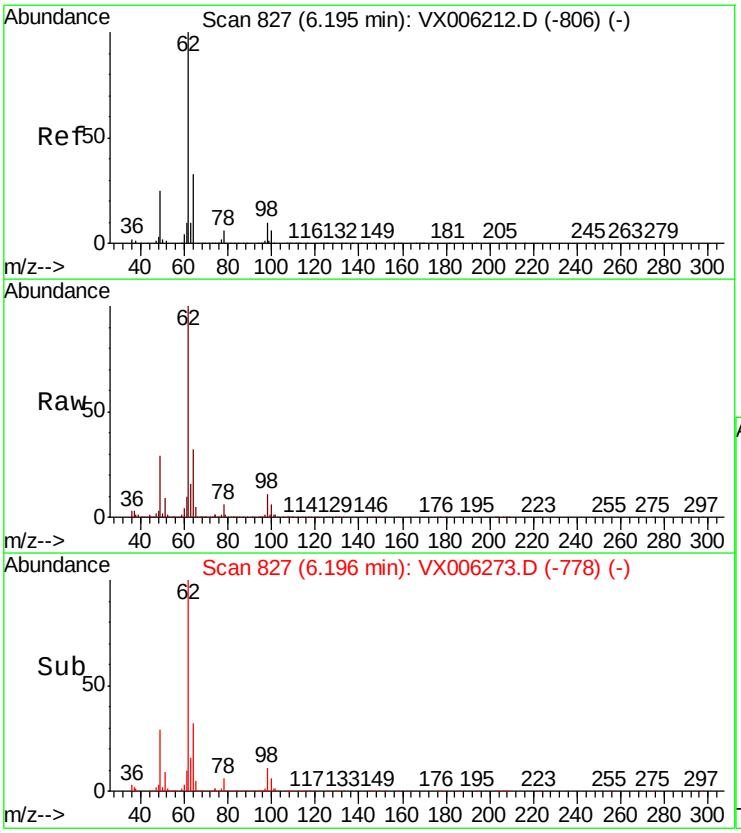
#41
Methacrylonitrile
Concen: 17.874 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 41 Resp: 103737

Ion	Ratio	Lower	Upper
41	100		
39	53.8	44.0	66.0
67	79.4	61.4	92.0
52	29.6	23.5	35.3

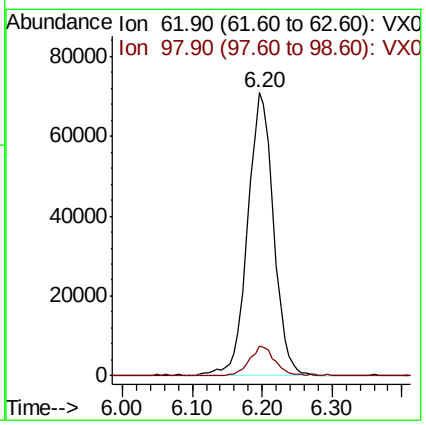


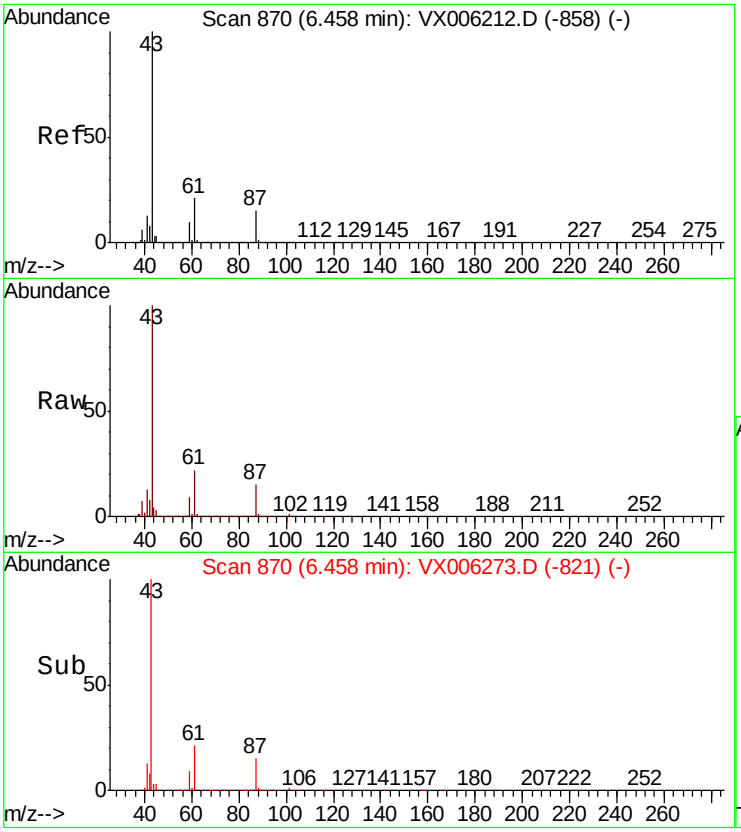


#42
1,2-Dichloroethane
Concen: 19.625 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 62 Resp: 181184

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2



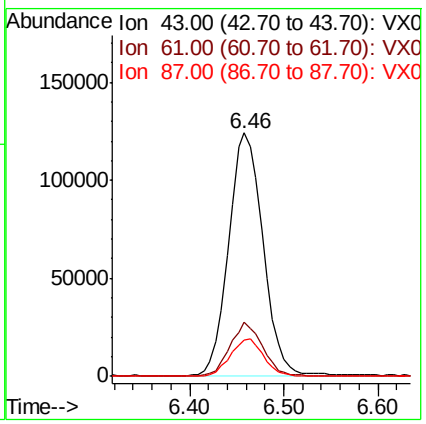


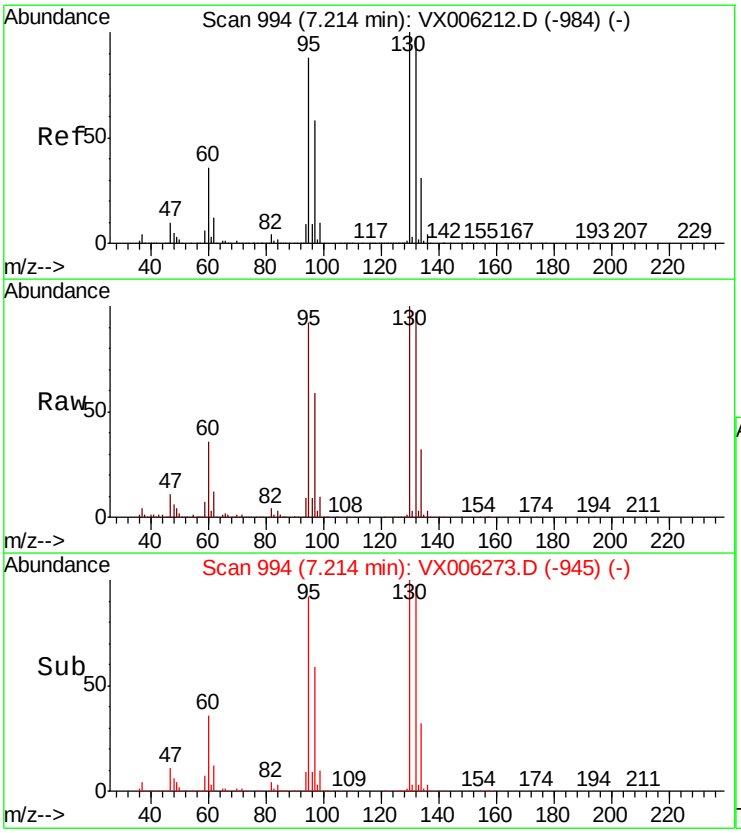
#43
Isopropyl Acetate
Concen: 17.851 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 43 Resp: 313926

Ion	Ratio	Lower	Upper
43	100		
61	21.5	16.8	25.2
87	15.1	11.9	17.9

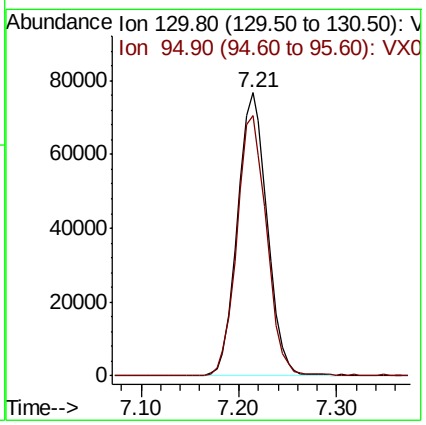


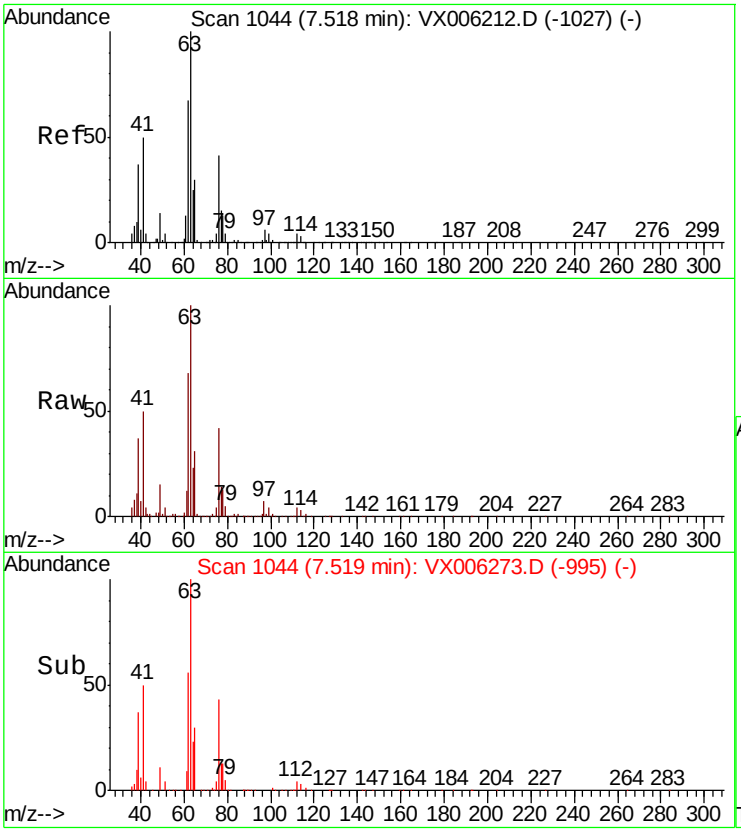


#44
Trichloroethene
Concen: 18.969 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:130 Resp: 162111

Ion	Ratio	Lower	Upper
130	100		
95	91.8	0.0	175.8



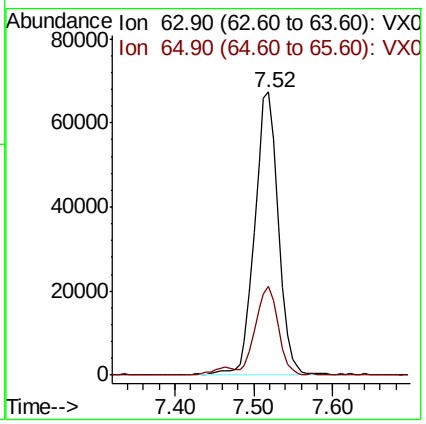


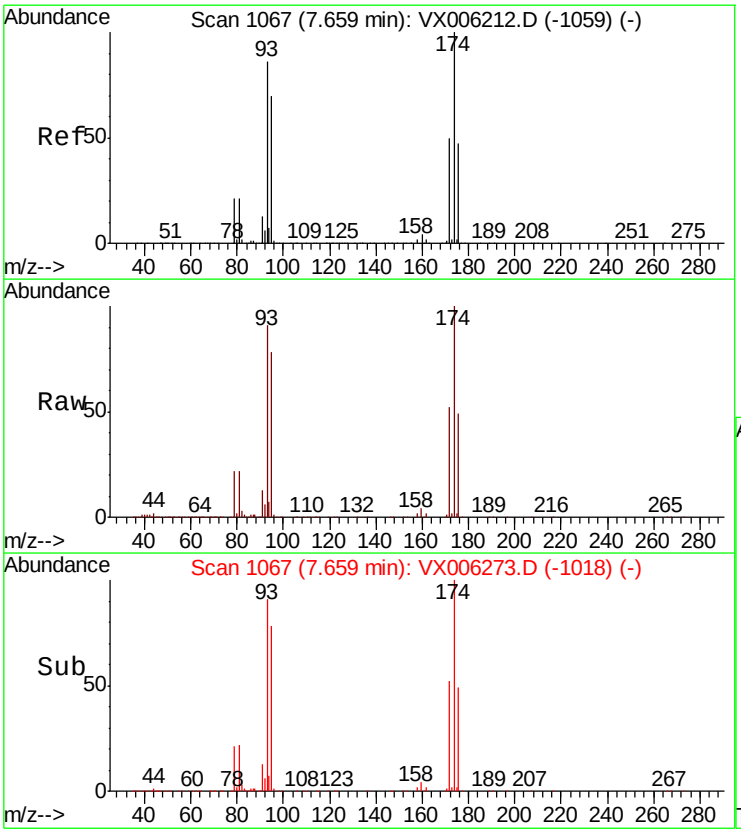
#45
1,2-Dichloropropane
Concen: 19.643 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 63 Resp: 140829

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.3	36.5

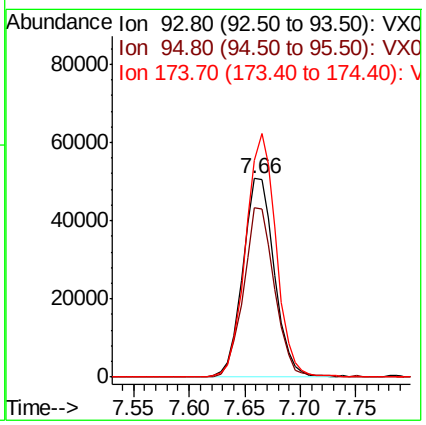


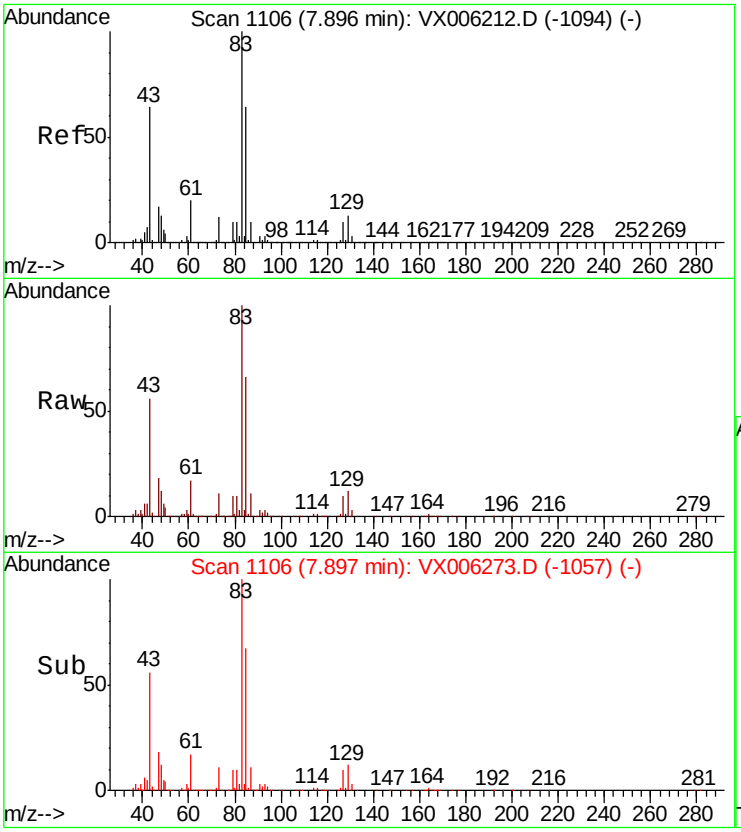


#46
Dibromomethane
Concen: 19.375 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 93 Resp: 100323

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.2	99.4
174	118.2	97.2	145.8



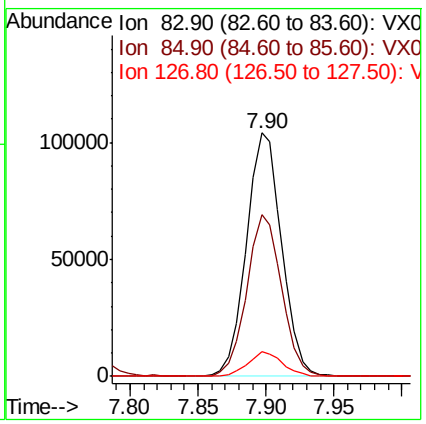


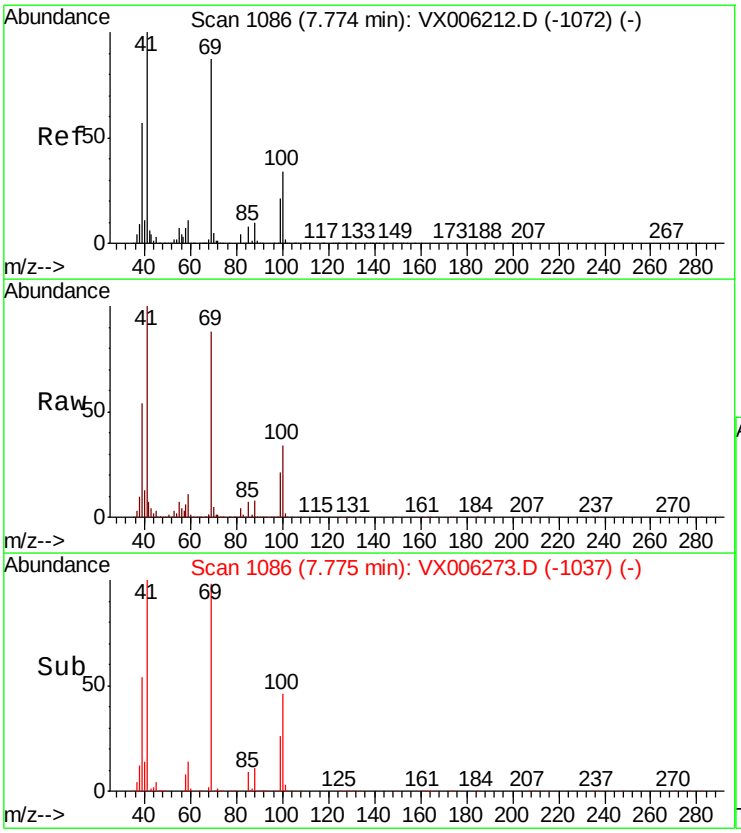
#47
Bromodichloromethane
Concen: 18.804 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 83 Resp: 188557

Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.4	77.0
127	10.1	7.9	11.9

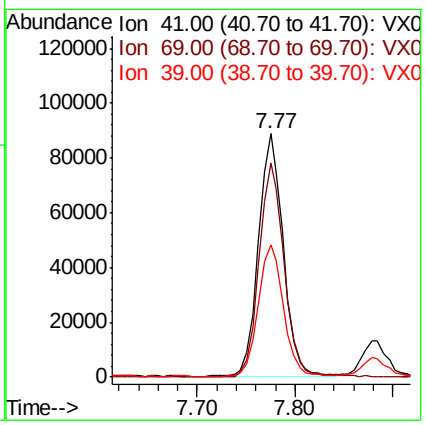


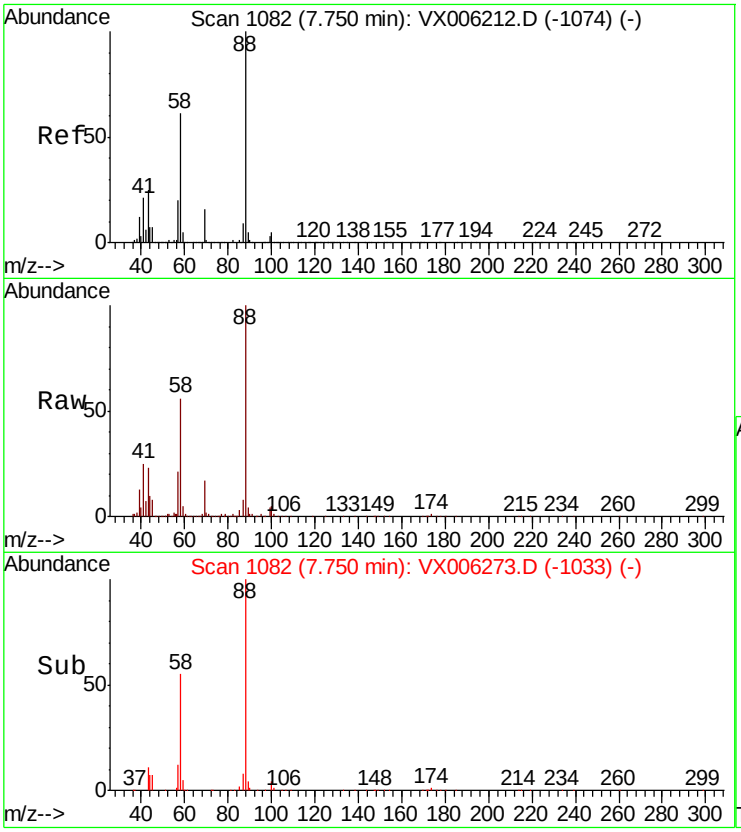


#48
Methyl methacrylate
Concen: 18.324 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 41 Resp: 156770

Ion	Ratio	Lower	Upper
41	100		
69	88.7	70.3	105.5
39	55.5	45.3	67.9



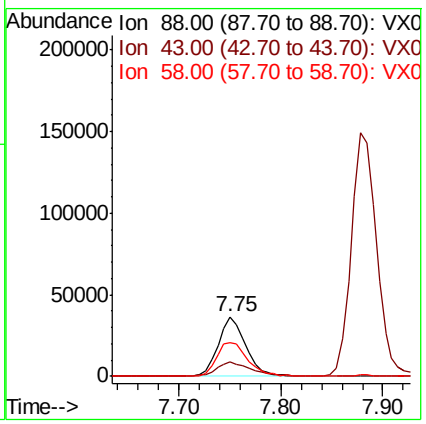


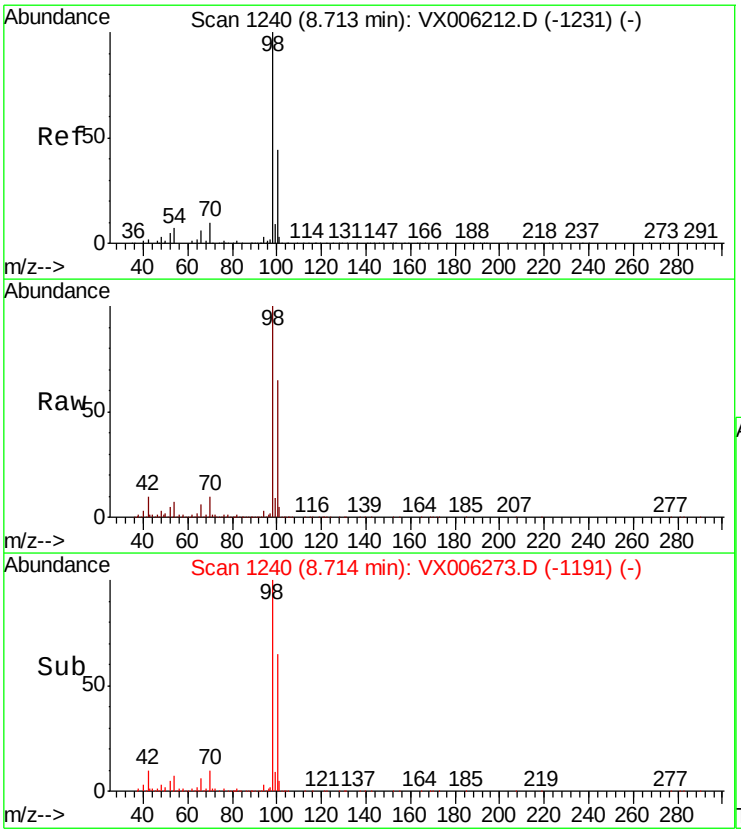
#49
1,4-Dioxane
Concen: 327.146 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 88 Resp: 68982

Ion	Ratio	Lower	Upper
88	100		
43	27.6	23.2	34.8
58	62.1	51.4	77.0

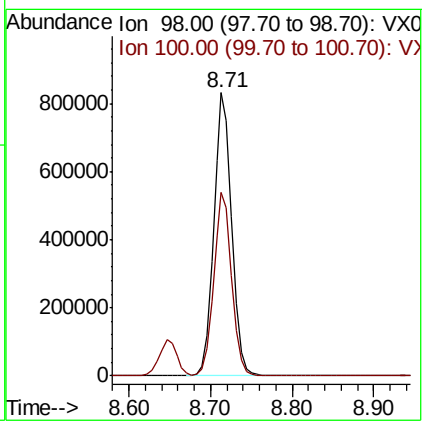


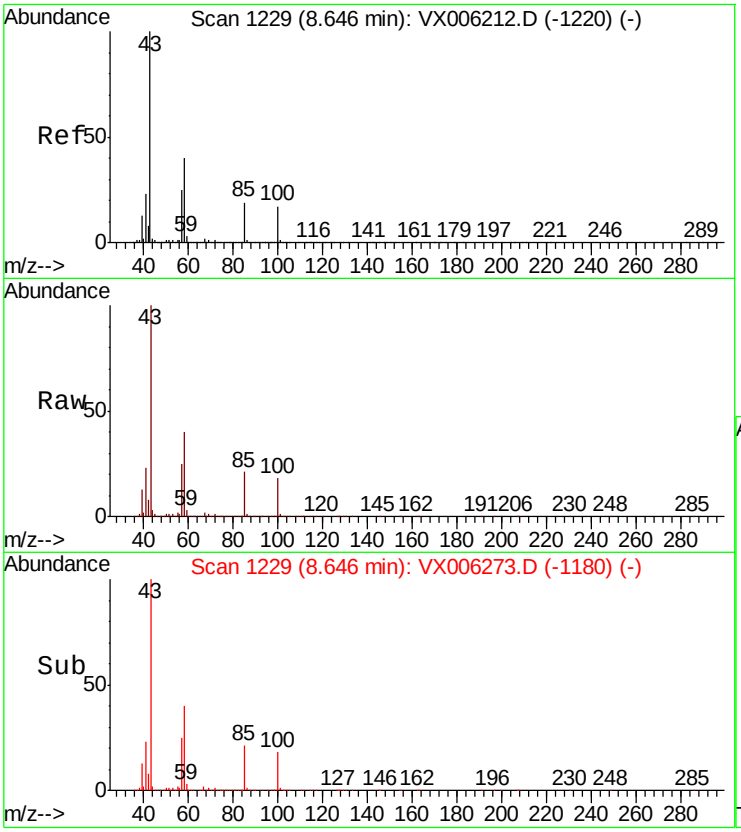


#50
Toluene-d8
Concen: 48.545 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 98 Resp: 1278731

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.2	78.2



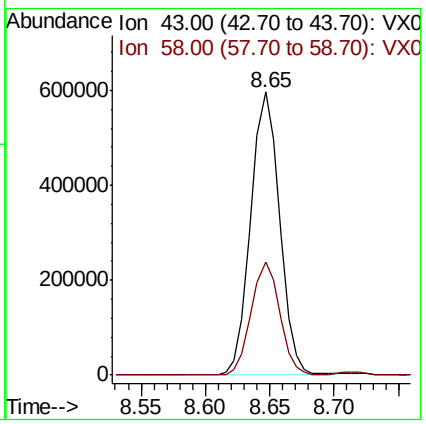


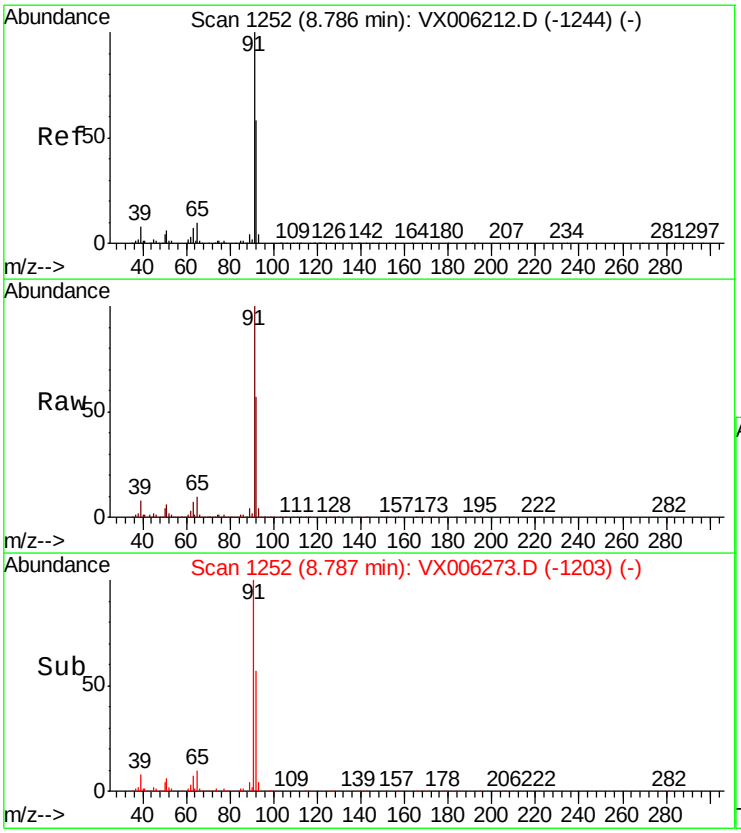
#51
4-Methyl-2-Pentanone
Concen: 90.116 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 43 Resp: 922569

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.3	46.9

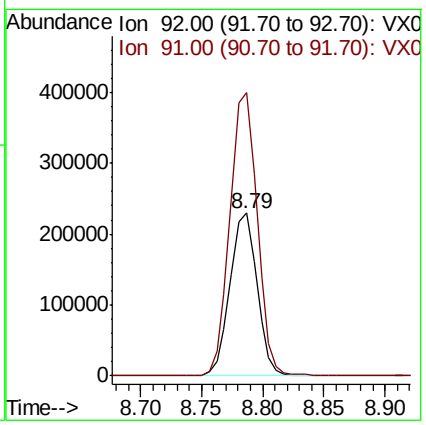


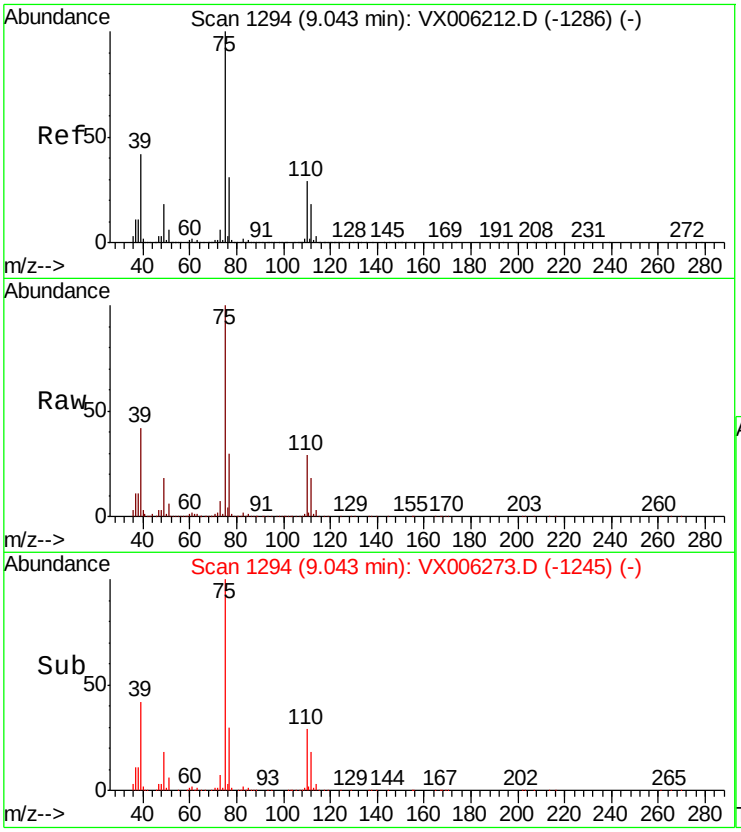


#52
Toluene
Concen: 18.946 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 92 Resp: 351629

Ion	Ratio	Lower	Upper
92	100		
91	175.5	139.2	208.8



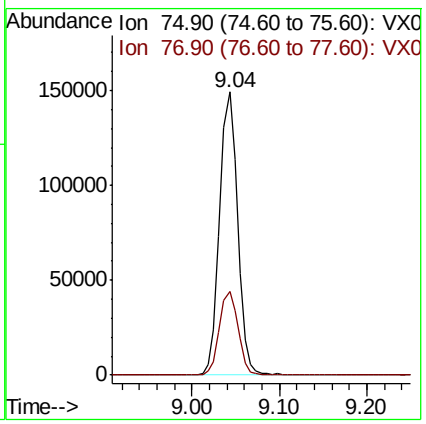


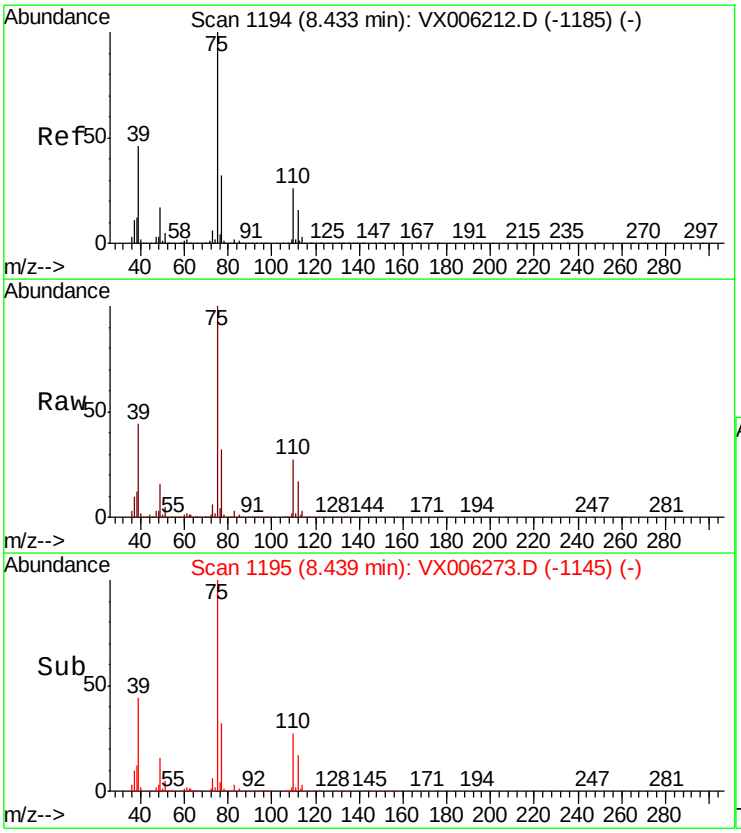
#53
t-1,3-Dichloropropene
Concen: 18.150 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 75 Resp: 212845

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.0	37.4

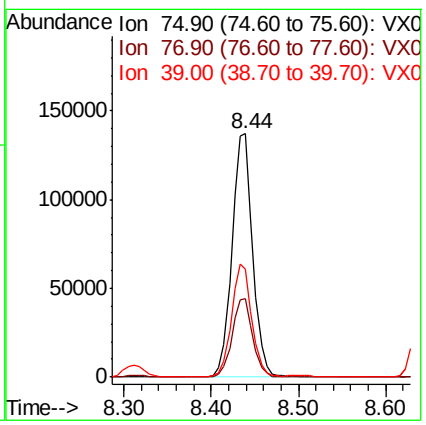


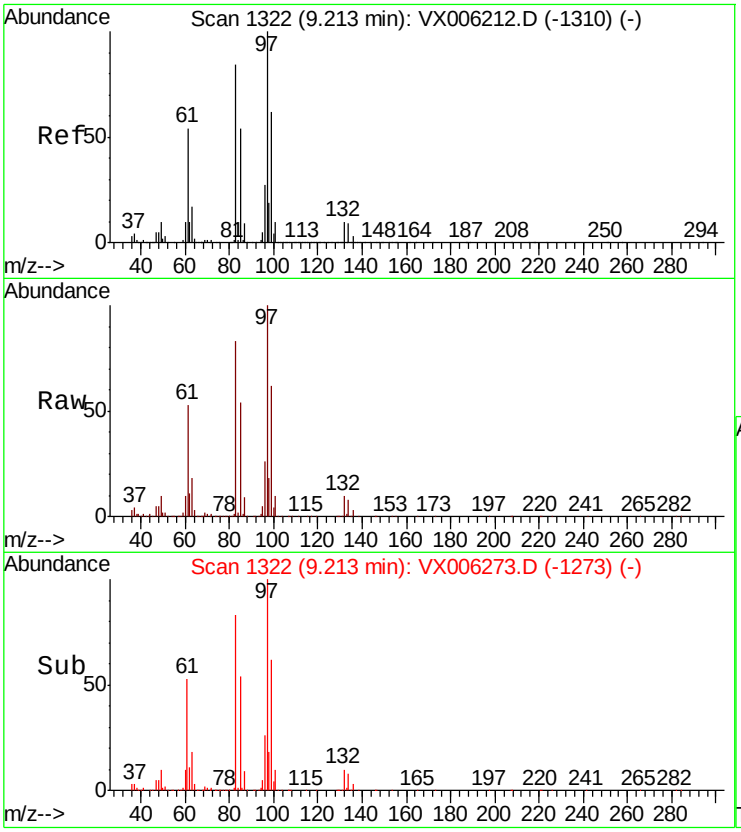


#54
cis-1,3-Dichloropropene
Concen: 18.580 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 75 Resp: 226257

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4
39	44.1	36.5	54.7



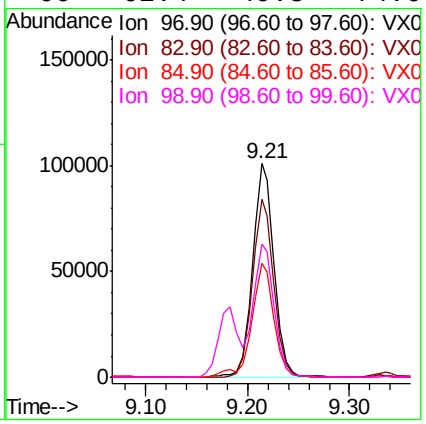


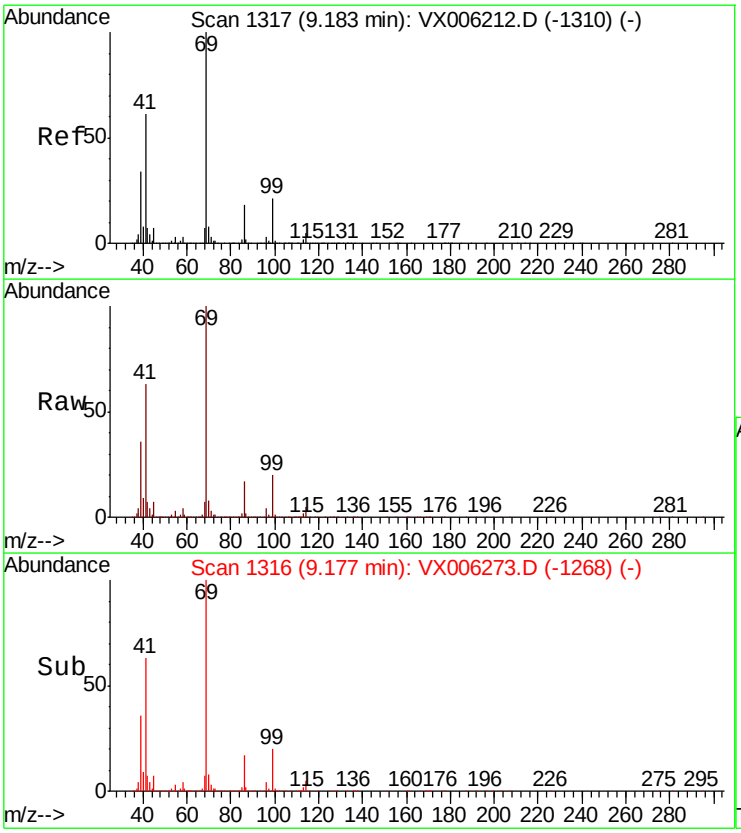
#55
1,1,2-Trichloroethane
Concen: 19.635 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 97 Resp: 148044

Ion	Ratio	Lower	Upper
97	100		
83	83.0	67.1	100.7
85	53.5	43.2	64.8
99	62.4	49.8	74.6

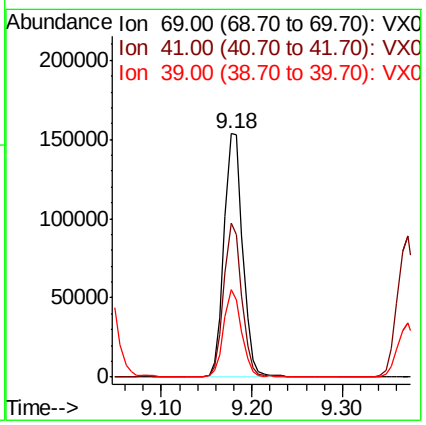


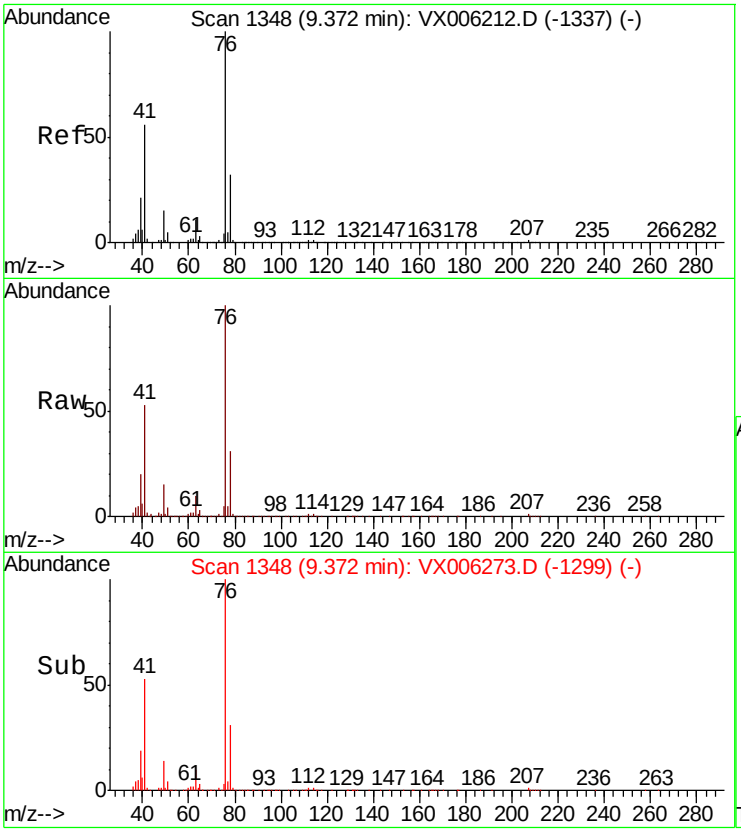


#56
Ethyl methacrylate
Concen: 18.733 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 69 Resp: 220804

Ion	Ratio	Lower	Upper
69	100		
41	61.2	50.6	76.0
39	34.0	27.6	41.4



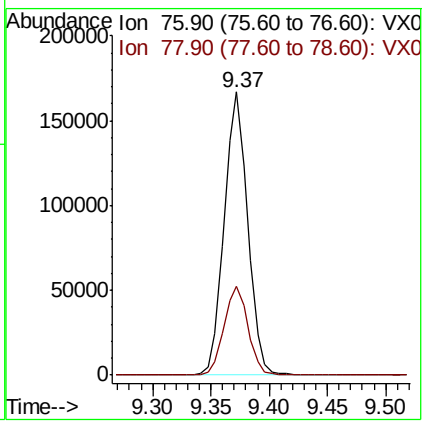


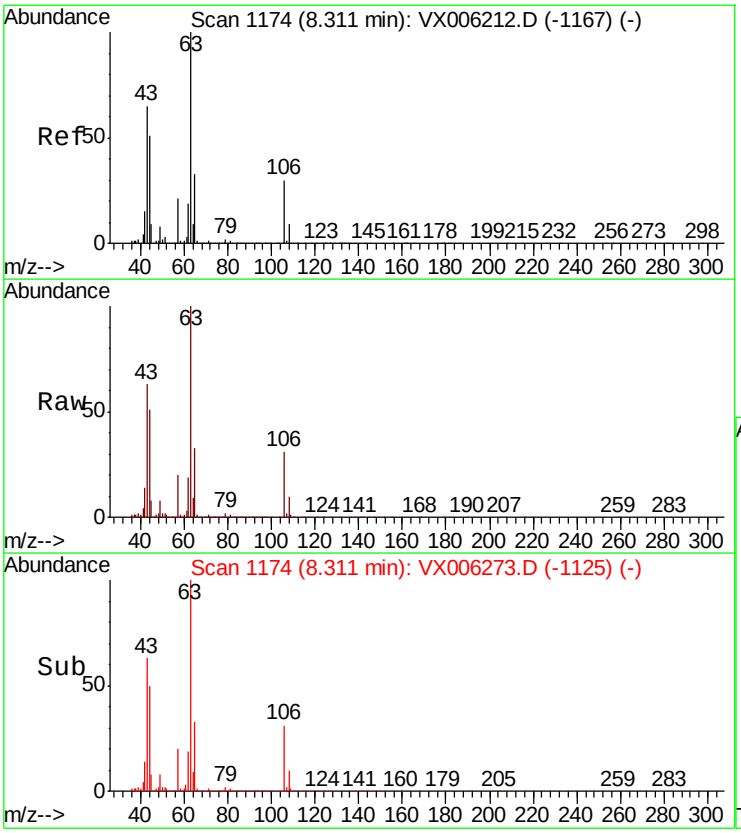
#57
1,3-Dichloropropane
Concen: 19.569 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 76 Resp: 233308

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

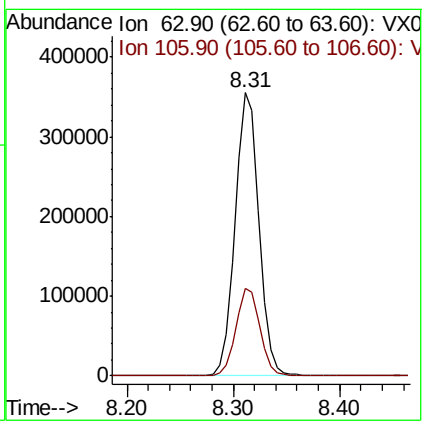


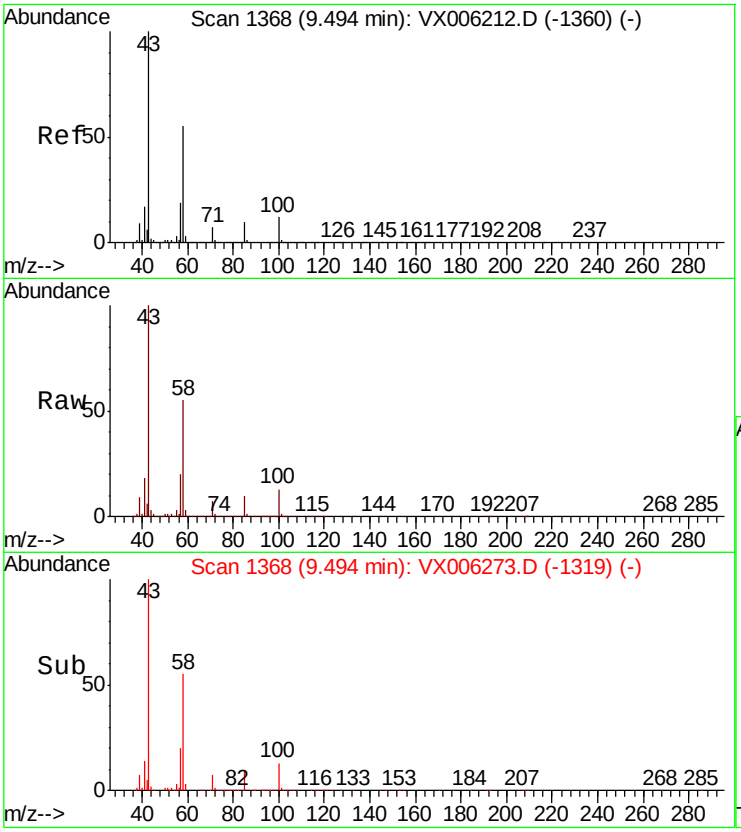


#58
2-Chloroethyl Vinyl ether
Concen: 93.270 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 63 Resp: 557879

Ion	Ratio	Lower	Upper
63	100		
106	31.4	24.9	37.3



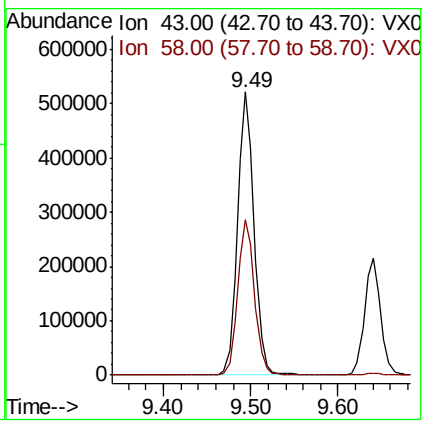


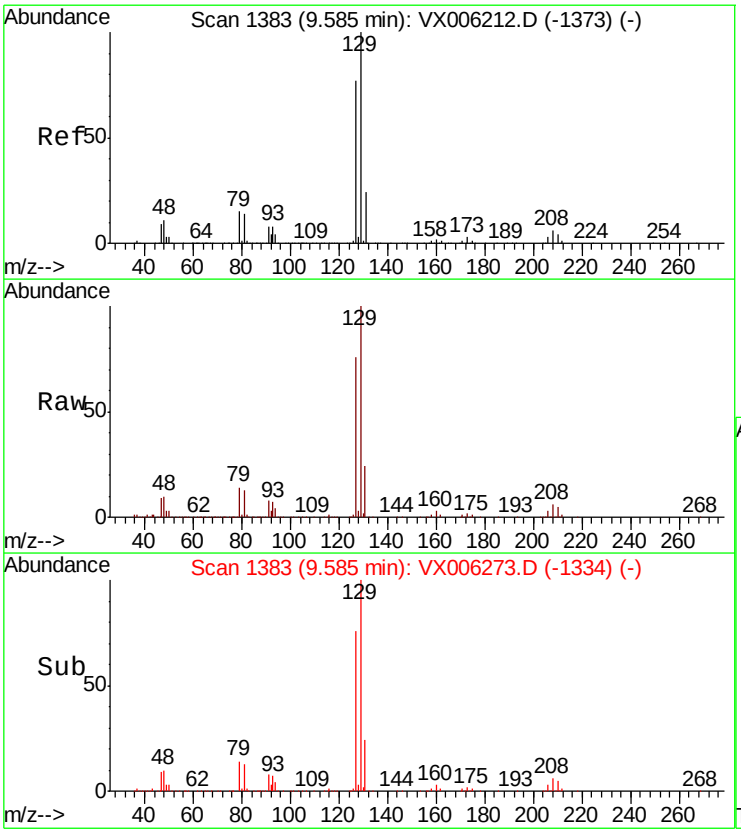
#59
2-Hexanone
Concen: 88.216 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 43 Resp: 689981

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.7	83.1

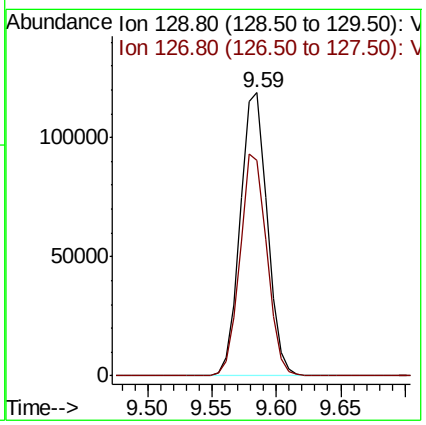


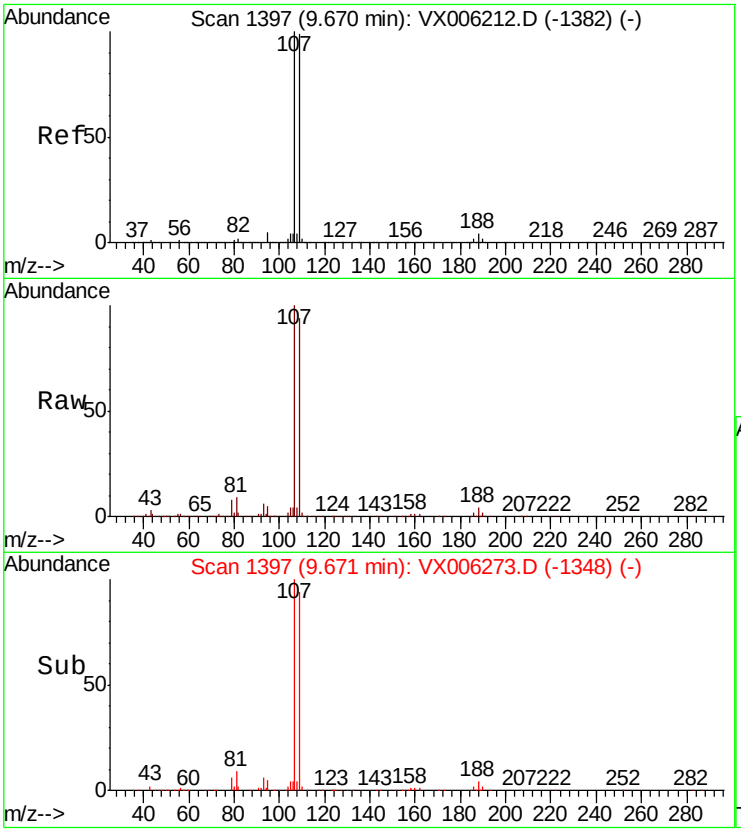


#60
Dibromochloromethane
Concen: 18.444 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:129 Resp: 171477

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	115.8



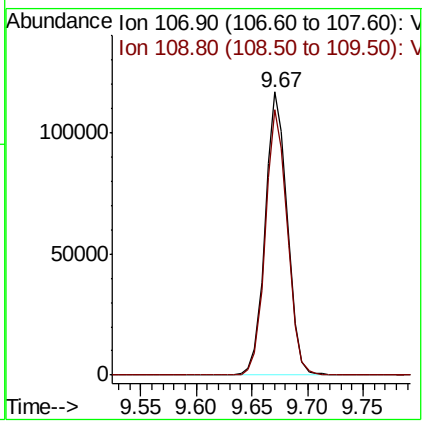


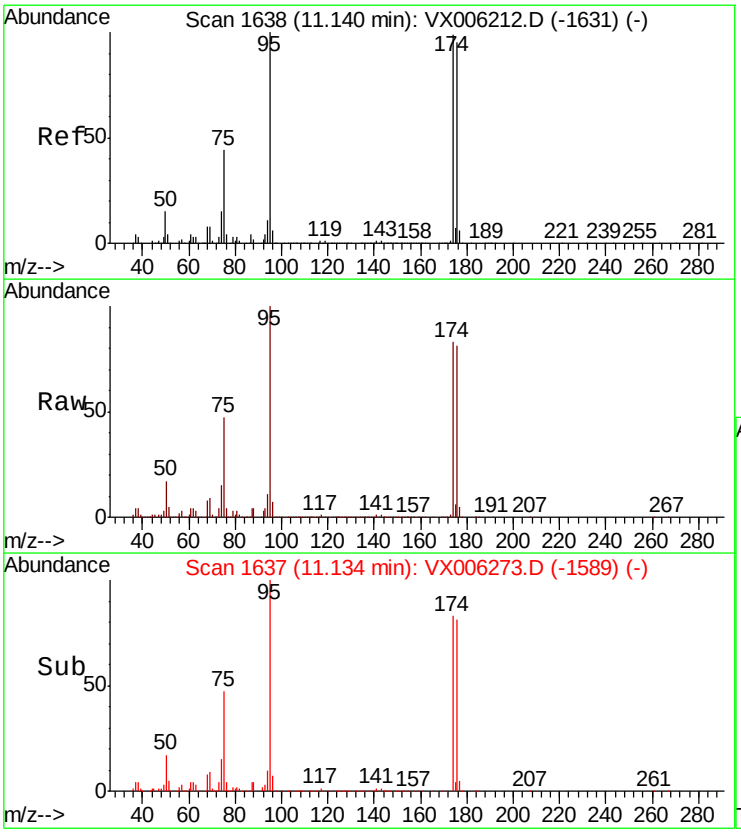
#61
1,2-Dibromoethane
Concen: 19.295 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:107 Resp: 162664

Ion	Ratio	Lower	Upper
107	100		
109	93.0	76.3	114.5

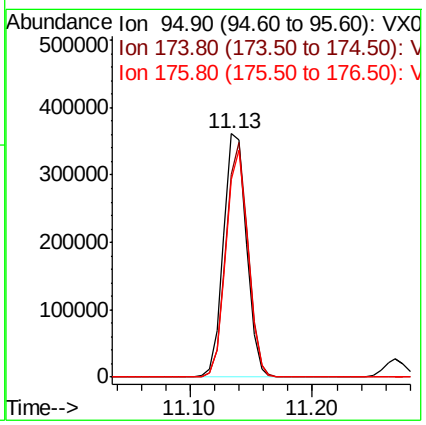


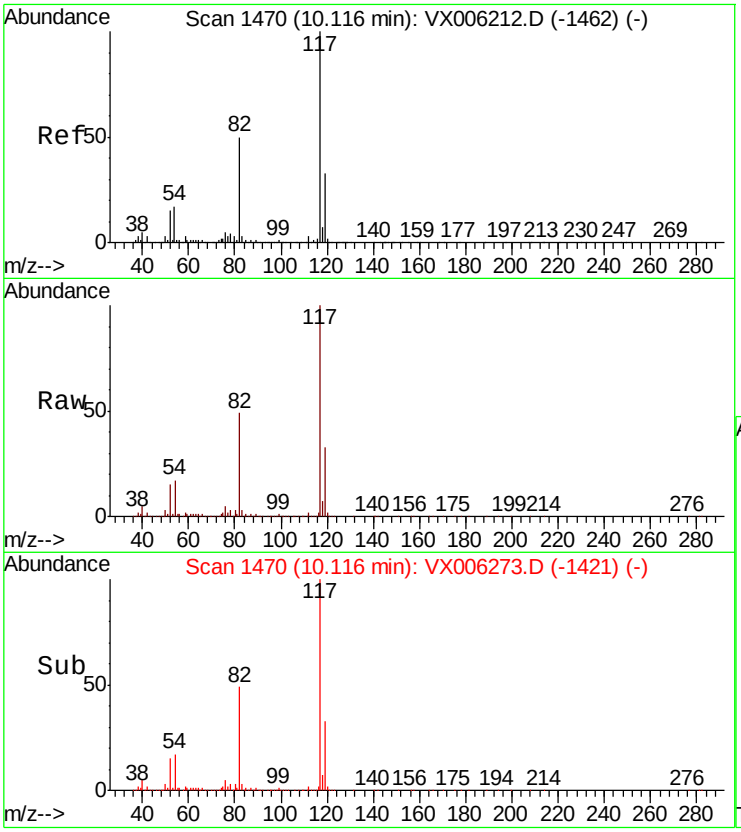


#62
4-Bromofluorobenzene
Concen: 47.284 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 95 Resp: 469337

Ion	Ratio	Lower	Upper
95	100		
174	92.0	0.0	187.0
176	89.4	0.0	181.8



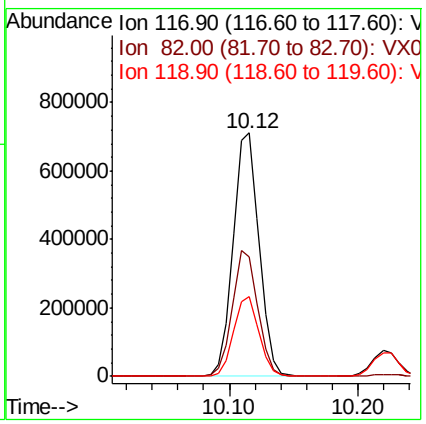


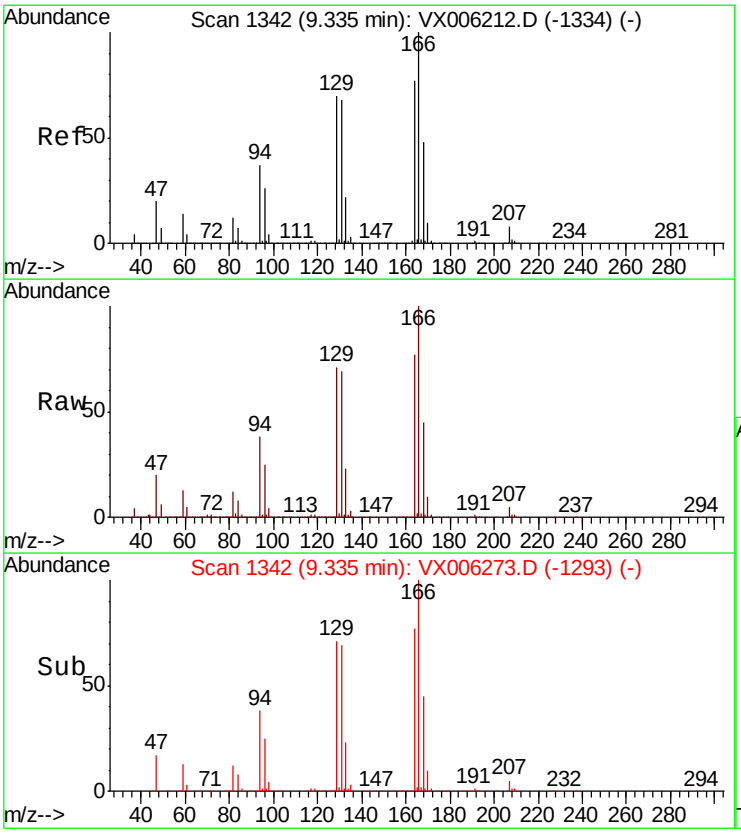
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion:117 Resp: 995070

Ion	Ratio	Lower	Upper
117	100		
82	49.3	39.6	59.4
119	32.8	26.3	39.5

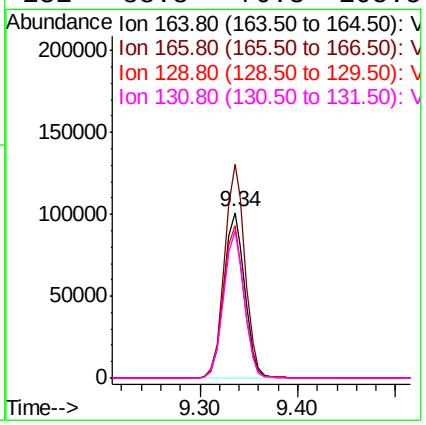


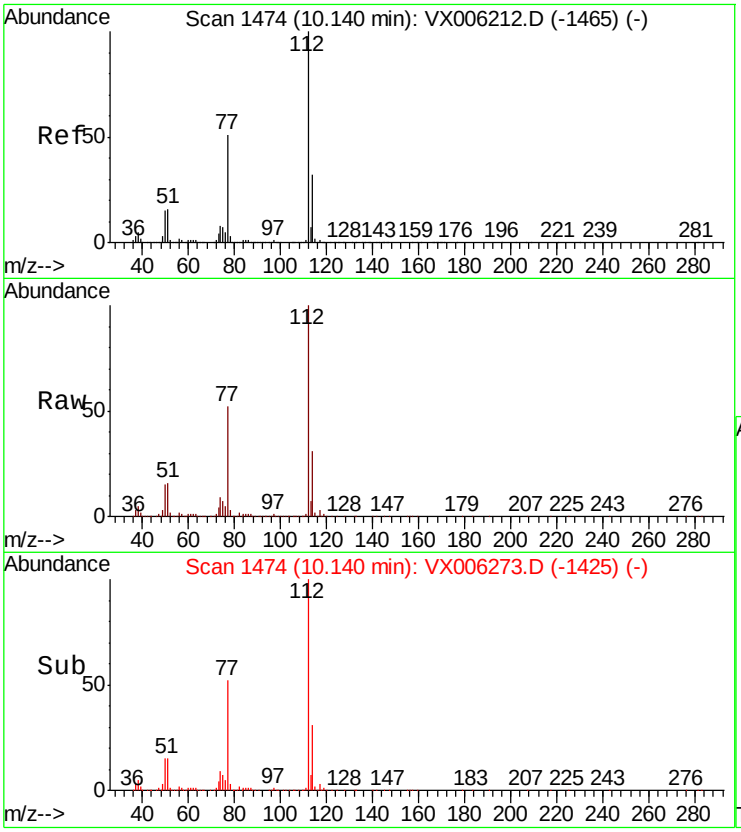


#64
Tetrachloroethene
Concen: 19.930 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:164 Resp: 149348

Ion	Ratio	Lower	Upper
164	100		
166	129.1	104.2	156.2
129	91.7	72.6	108.8
131	88.8	70.3	105.5



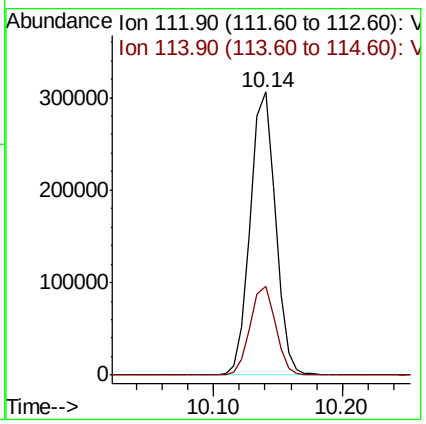


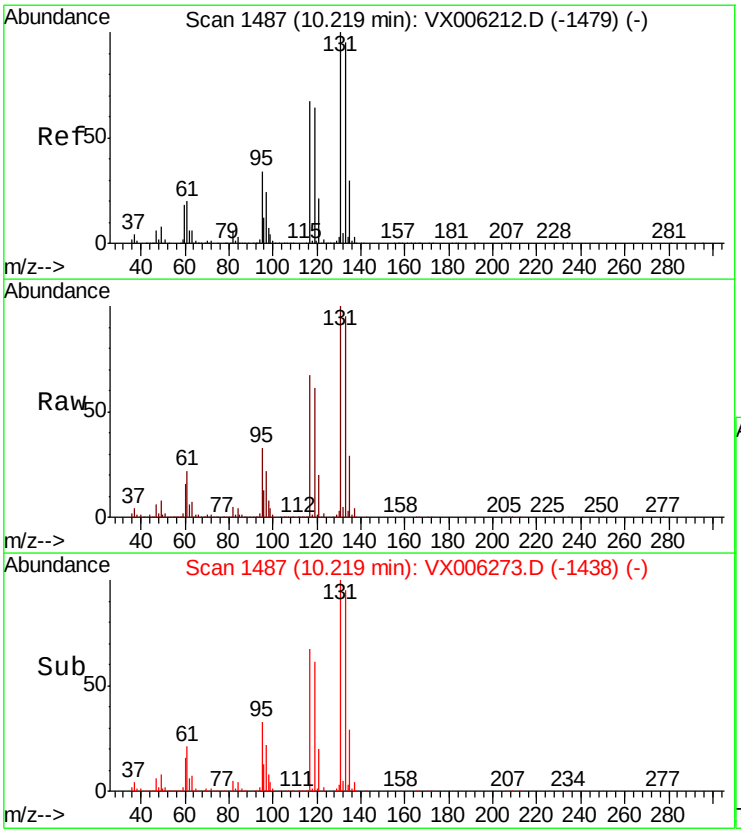
#65
Chlorobenzene
Concen: 19.561 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:112 Resp: 413194

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.2

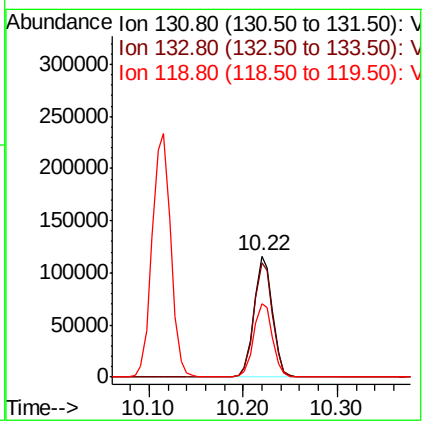


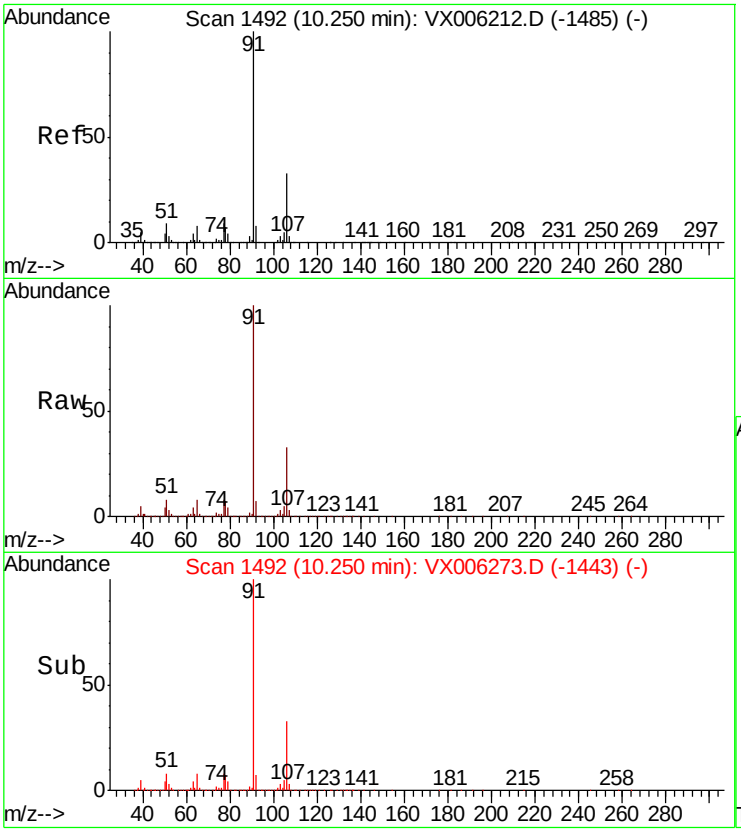


#66
1,1,1,2-Tetrachloroethane
Concen: 19.538 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:131 Resp: 160353

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.1	144.4
119	62.6	32.1	96.3



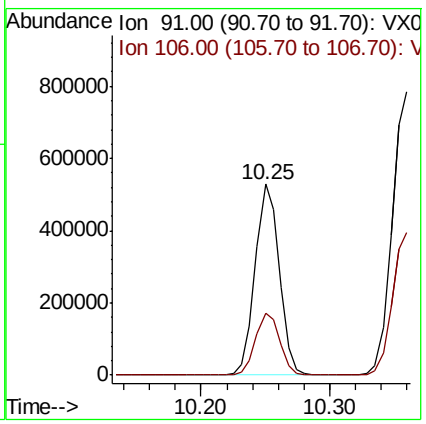


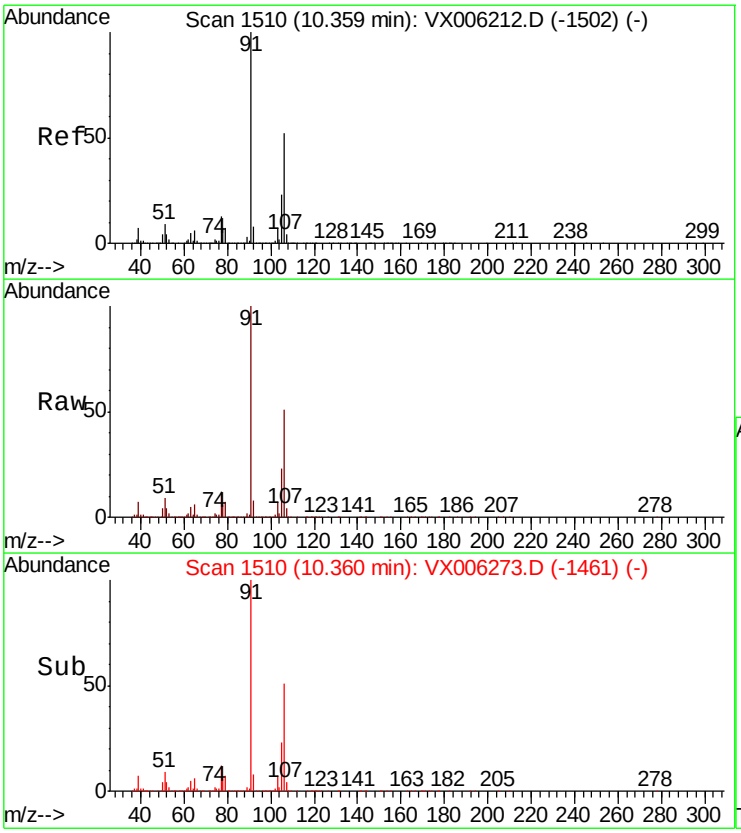
#67
Ethyl Benzene
Concen: 19.335 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 91 Resp: 679281

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.5	39.7

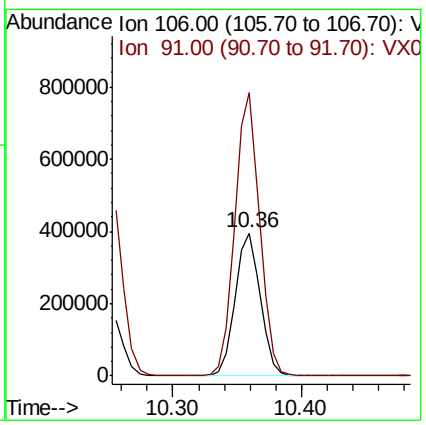


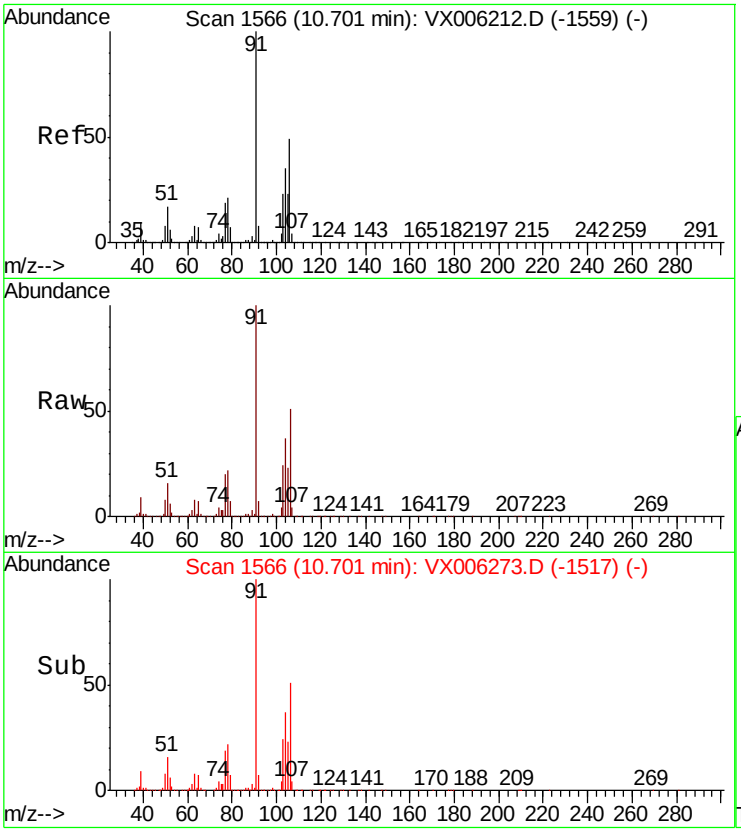


#68
m/p-Xylenes
Concen: 37.934 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:106 Resp: 533841

Ion	Ratio	Lower	Upper
106	100		
91	196.0	155.2	232.8



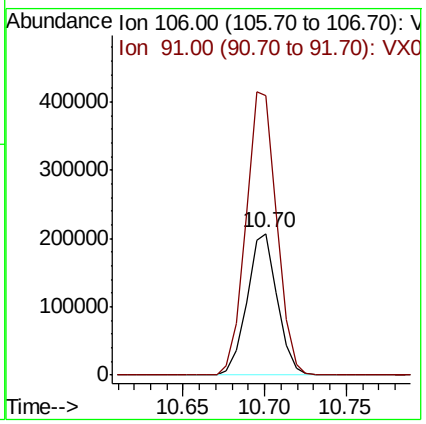


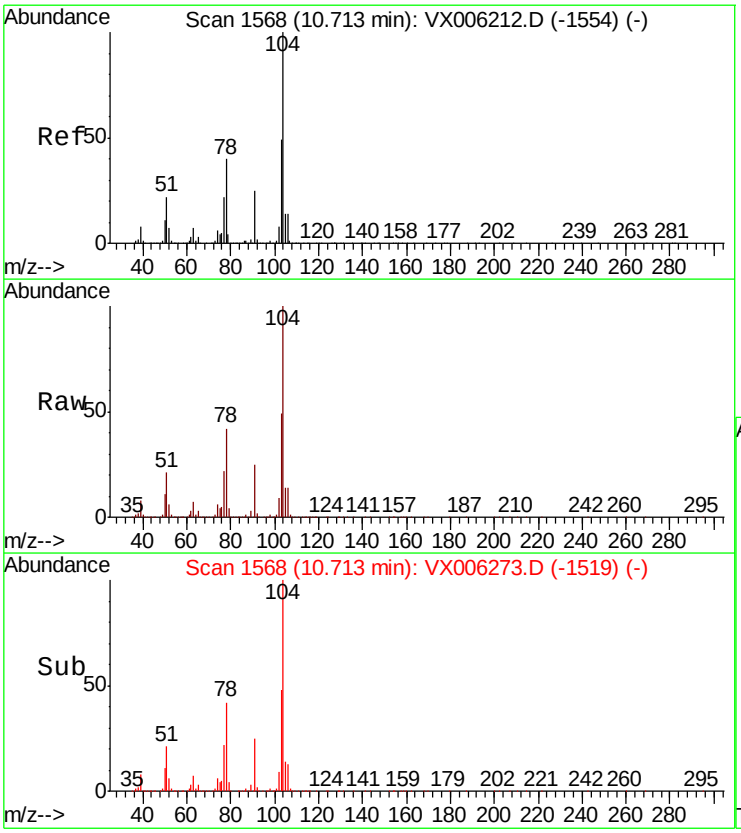
#69
o-Xylene
Concen: 19.185 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:106 Resp: 266682

Ion	Ratio	Lower	Upper
106	100		
91	205.0	101.8	305.6

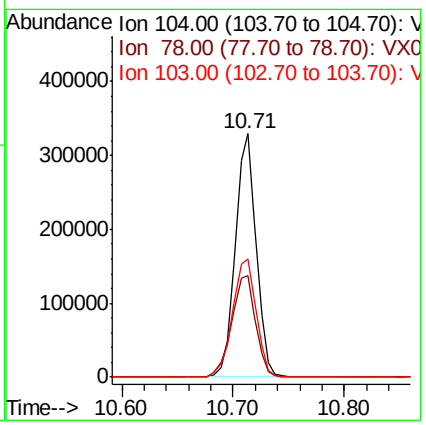


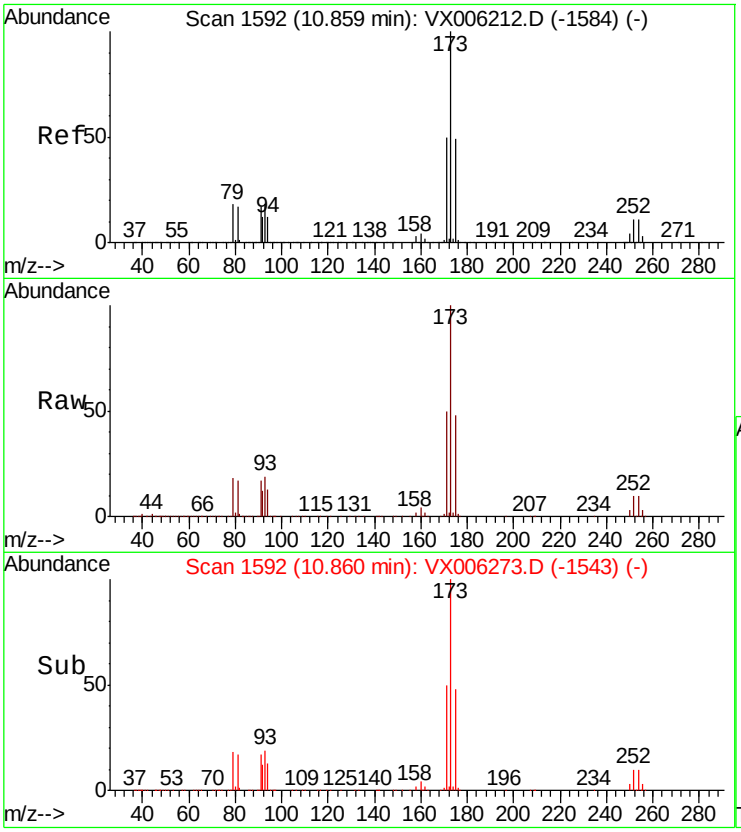


#70
Styrene
Concen: 18.938 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:104 Resp: 425779

Ion	Ratio	Lower	Upper
104	100		
78	47.9	37.2	55.8
103	55.3	43.5	65.3



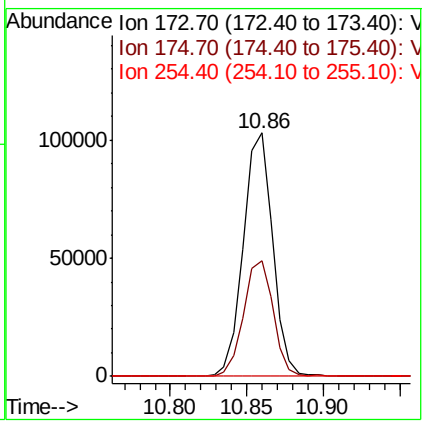


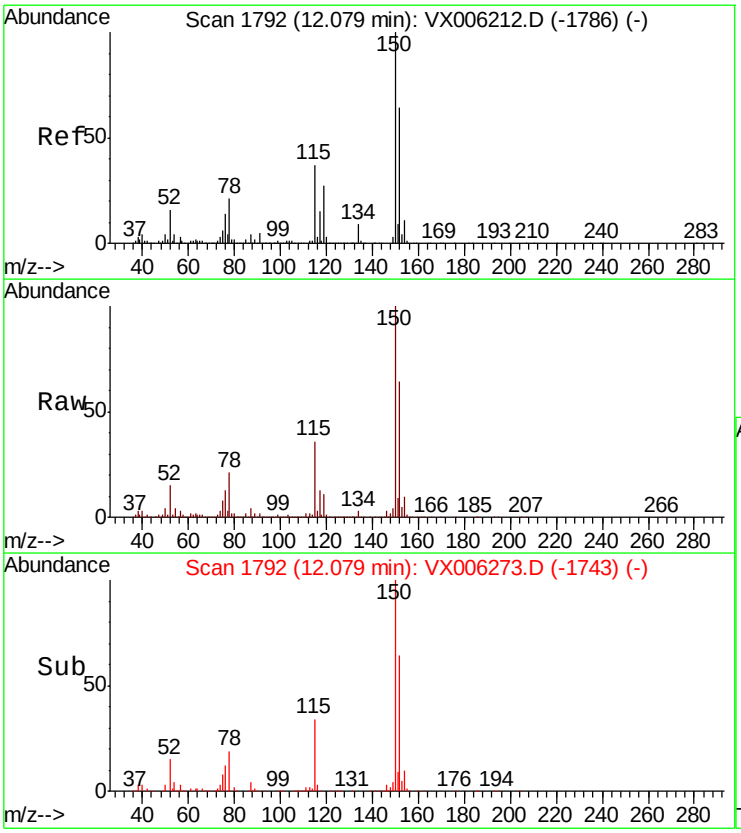
#71
Bromoform
Concen: 17.707 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion:173 Resp: 137182

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.6	73.8
254	0.1	0.2	0.2#

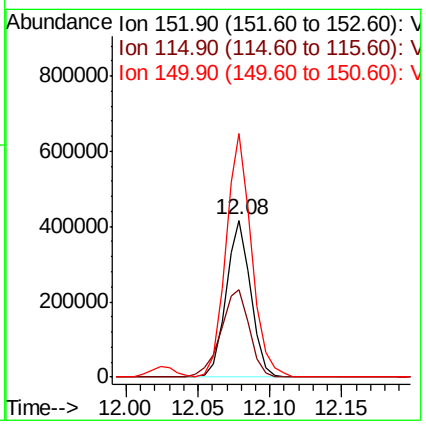


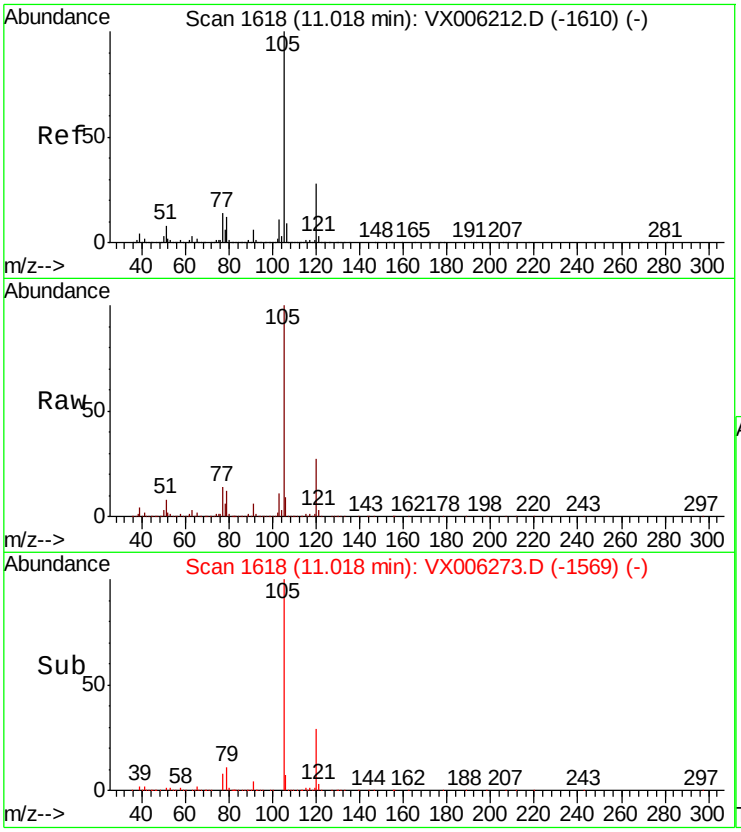


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:152 Resp: 496947

Ion	Ratio	Lower	Upper
152	100		
115	64.4	39.0	116.9
150	162.4	0.0	345.8



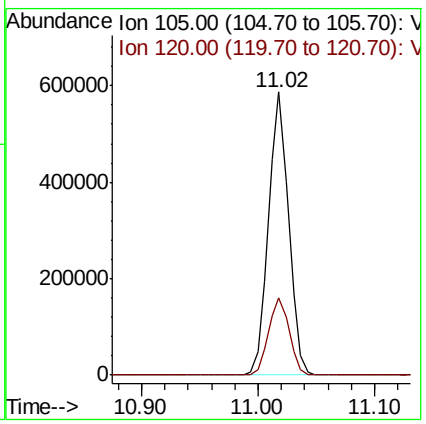


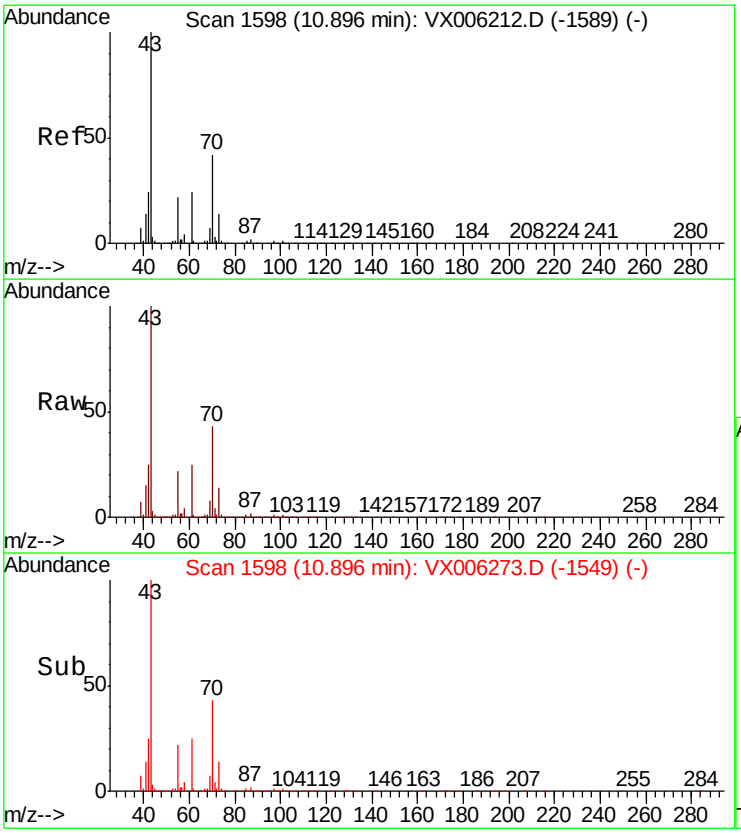
#73
Isopropylbenzene
Concen: 20.341 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion:105 Resp: 698075

Ion	Ratio	Lower	Upper
105	100		
120	28.2	14.1	42.3

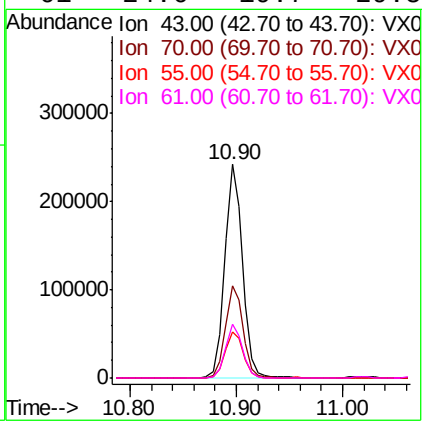


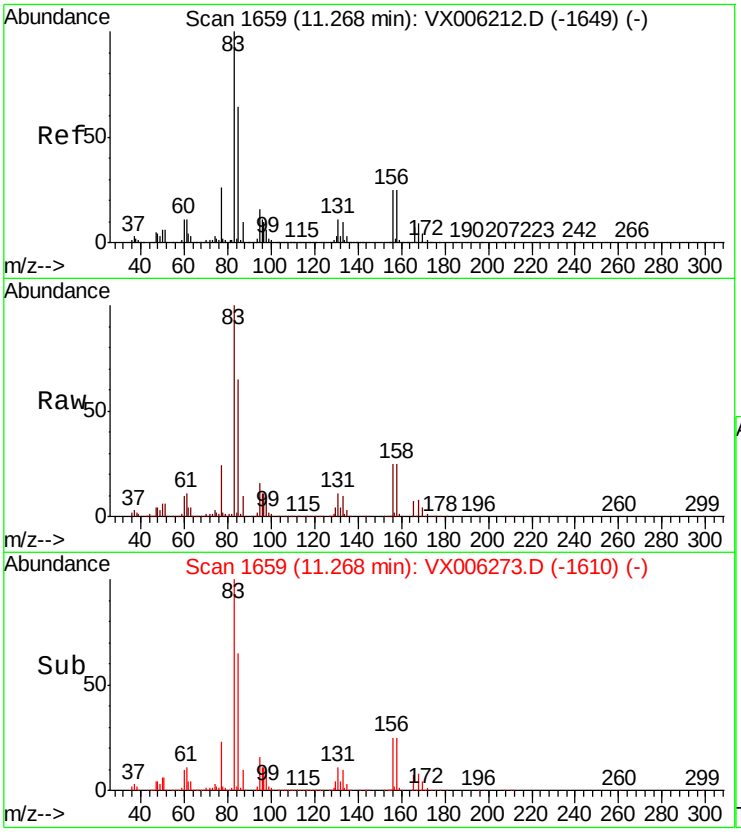


#74
N-amyl acetate
Concen: 18.981 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 43 Resp: 280506

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.1	51.1
55	22.5	17.8	26.8
61	24.6	19.7	29.5



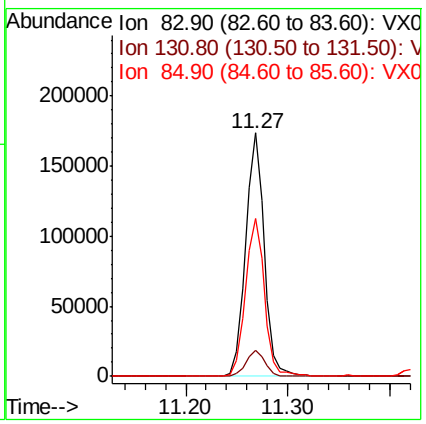


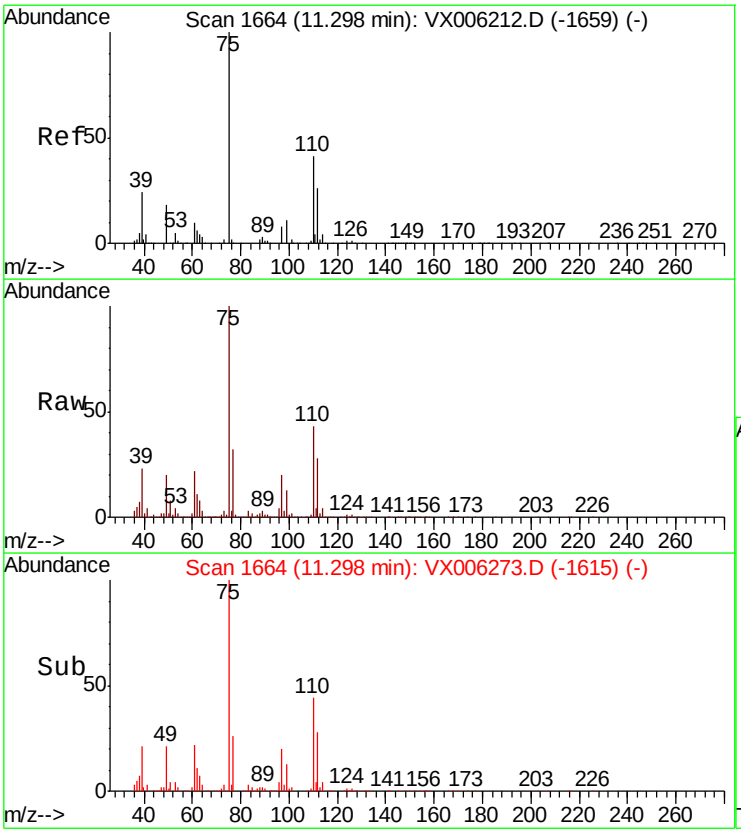
#75
1,1,2,2-Tetrachloroethane
Concen: 20.087 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 83 Resp: 220543

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.1
85	65.8	32.1	96.5

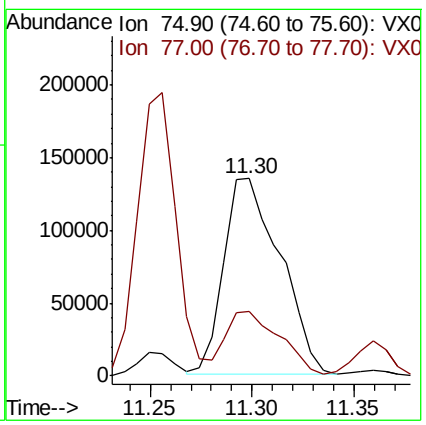


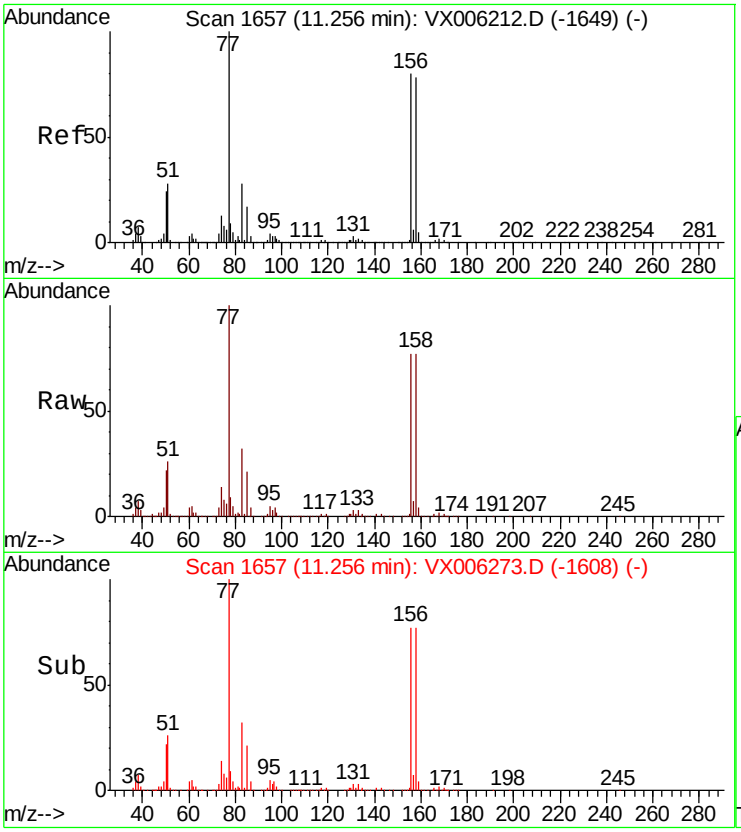


#76
1,2,3-Trichloropropane
Concen: 26.860 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 75 Resp: 257640

Ion	Ratio	Lower	Upper
75	100		
77	31.2	19.9	59.7



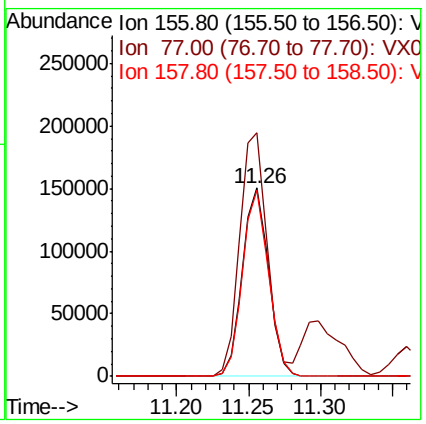


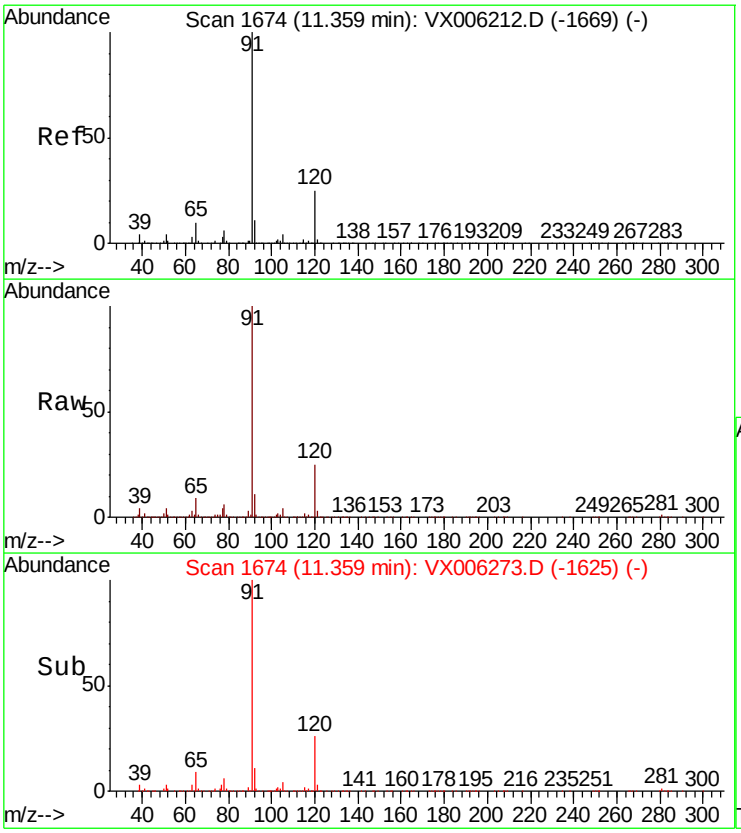
#77
Bromobenzene
Concen: 19.981 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:156 Resp: 190297

Ion	Ratio	Lower	Upper
156	100		
77	135.4	66.2	198.6
158	98.1	48.8	146.4

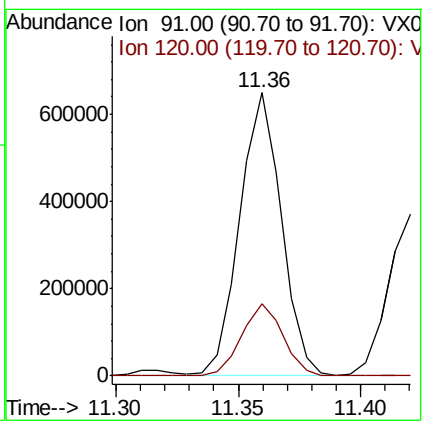


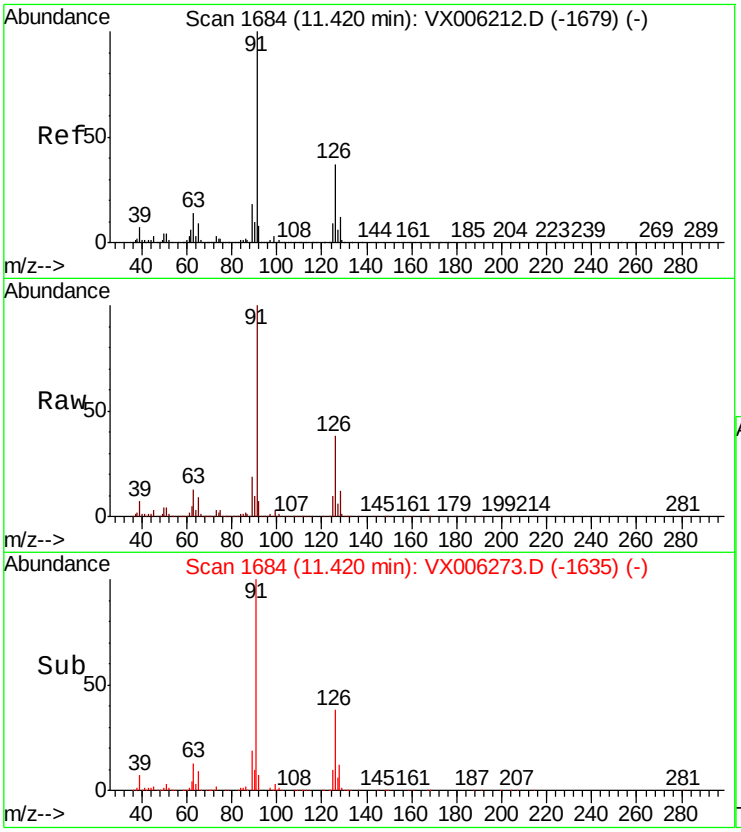


#78
n-propylbenzene
Concen: 20.032 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 91 Resp: 764186

Ion	Ratio	Lower	Upper
91	100		
120	25.3	12.7	38.0



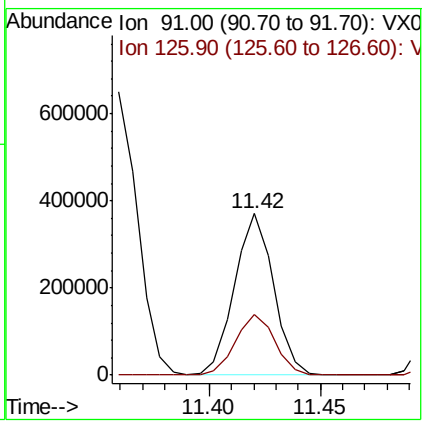


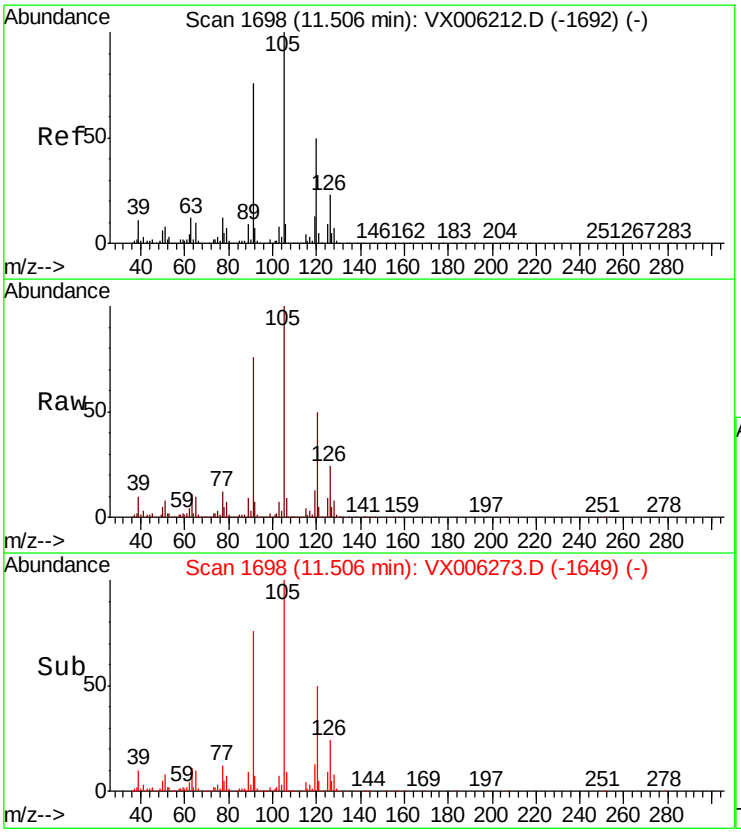
#79
2-Chlorotoluene
Concen: 19.932 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion: 91 Resp: 451937

Ion	Ratio	Lower	Upper
91	100		
126	38.2	18.6	56.0

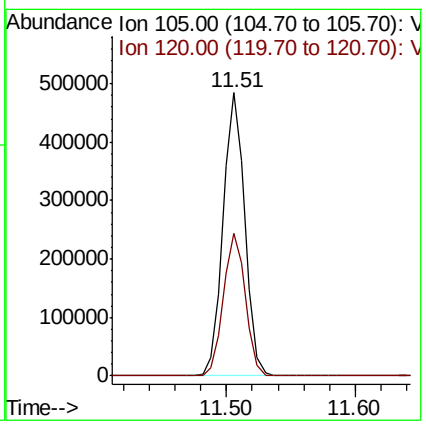


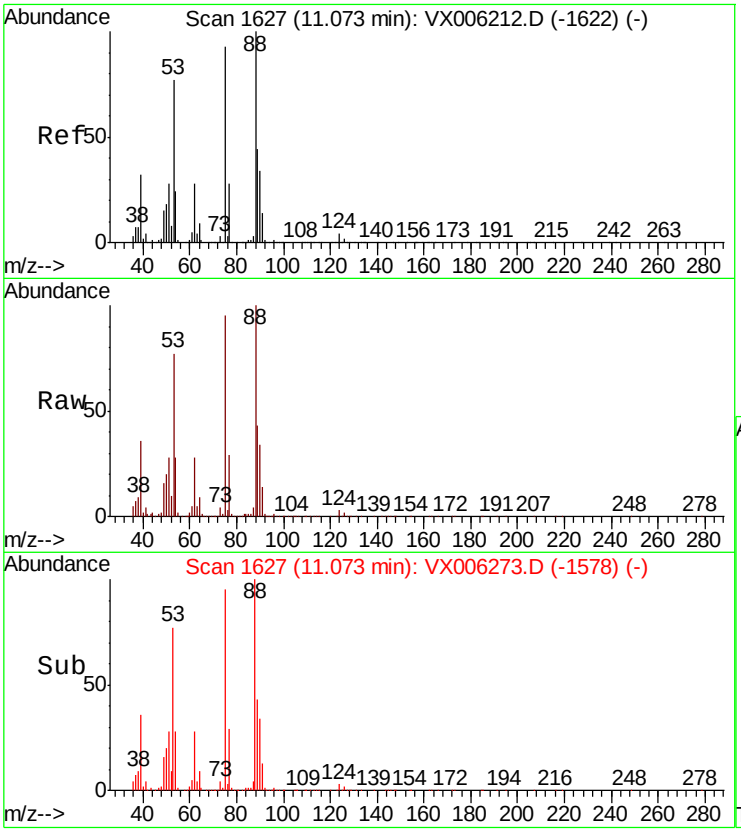


#80
1,3,5-Trimethylbenzene
Concen: 20.123 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:105 Resp: 574578

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.4	76.0



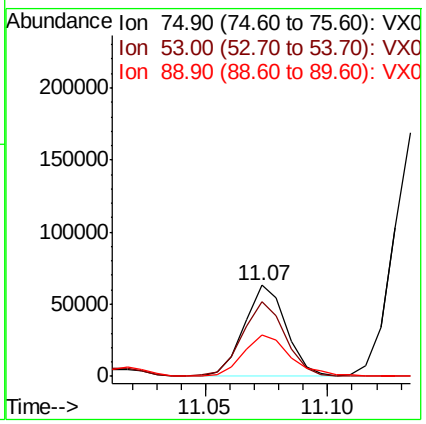


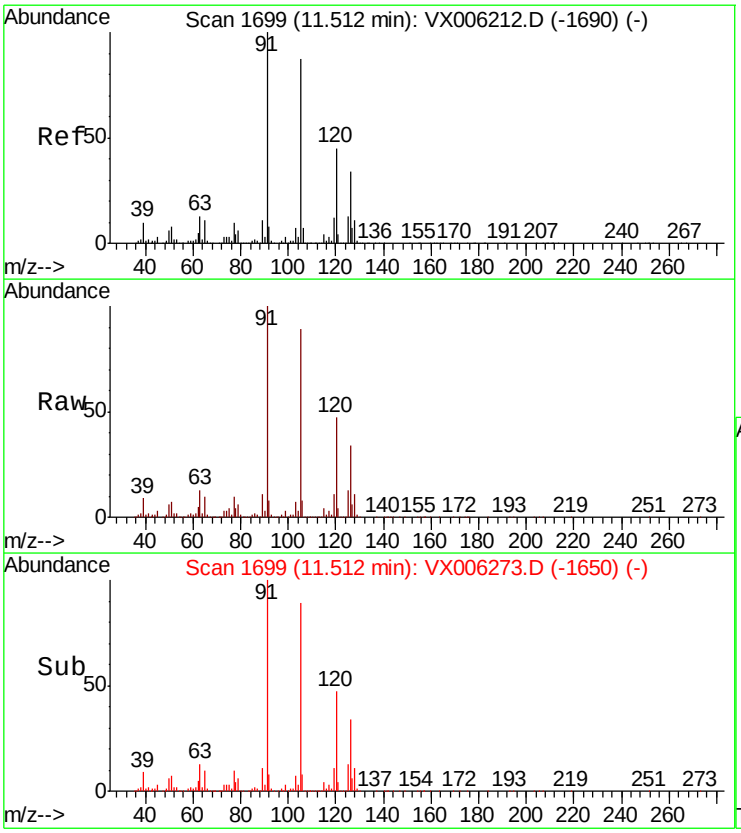
#81
trans-1,4-Dichloro-2-butene
Concen: 18.369 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 75 Resp: 75082

Ion	Ratio	Lower	Upper
75	100		
53	82.8	64.4	96.6
89	51.7	44.2	66.4

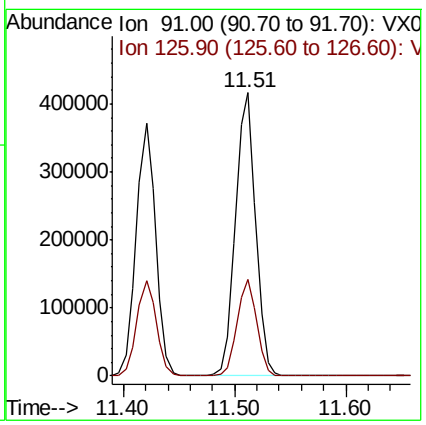


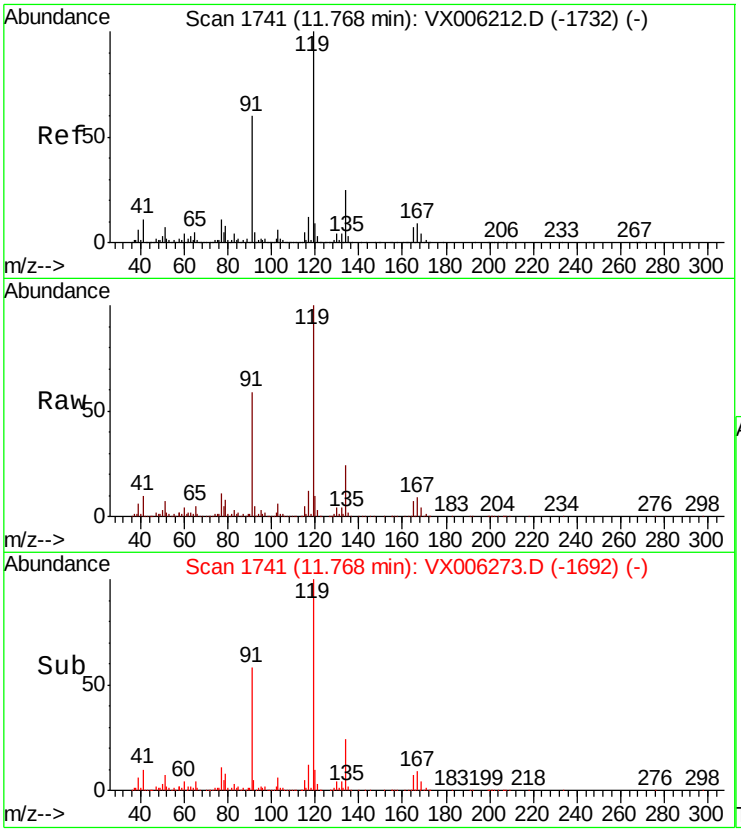


#82
4-Chlorotoluene
Concen: 19.747 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 91 Resp: 520574

Ion	Ratio	Lower	Upper
91	100		
126	33.1	16.4	49.4



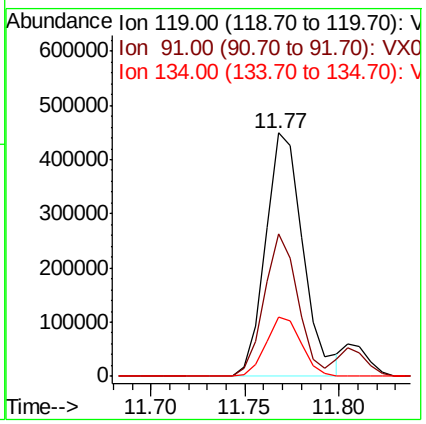


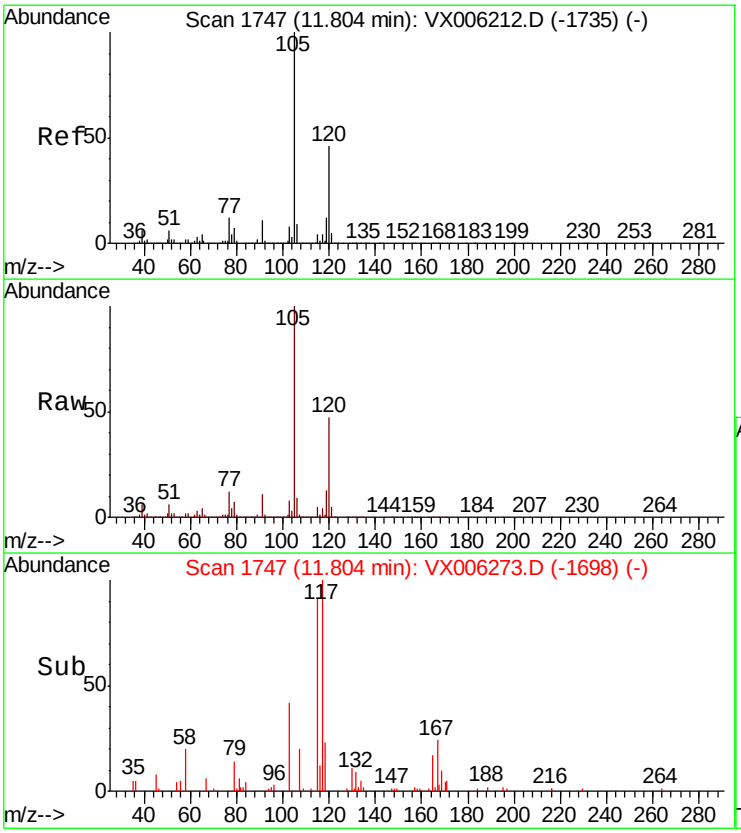
#83
tert-Butylbenzene
Concen: 20.350 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument : MSVOA_X
ClientSampleId : VX1204MBS01

Tgt Ion:119 Resp: 619971

Ion	Ratio	Lower	Upper
119	100		
91	52.6	26.4	79.2
134	23.0	11.6	34.7

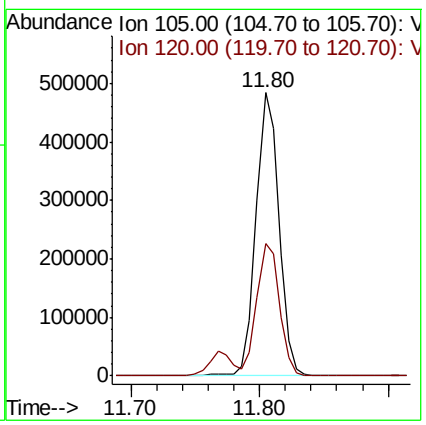


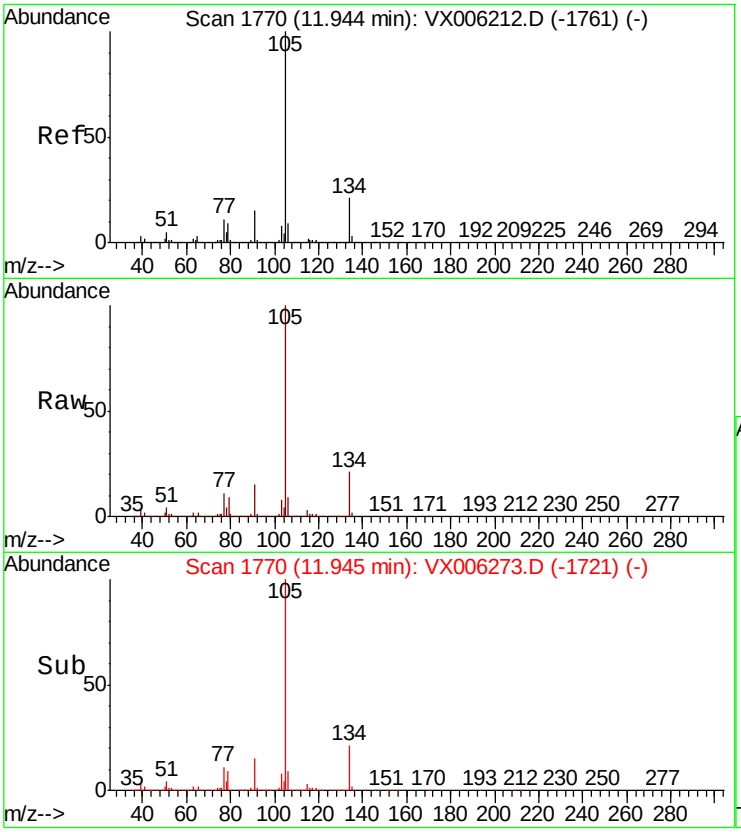


#84
1,2,4-Trimethylbenzene
Concen: 20.003 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:105 Resp: 589782

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.0



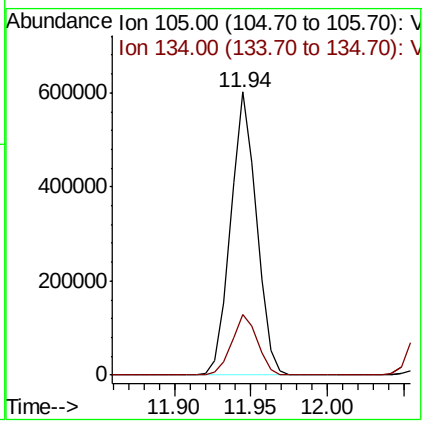


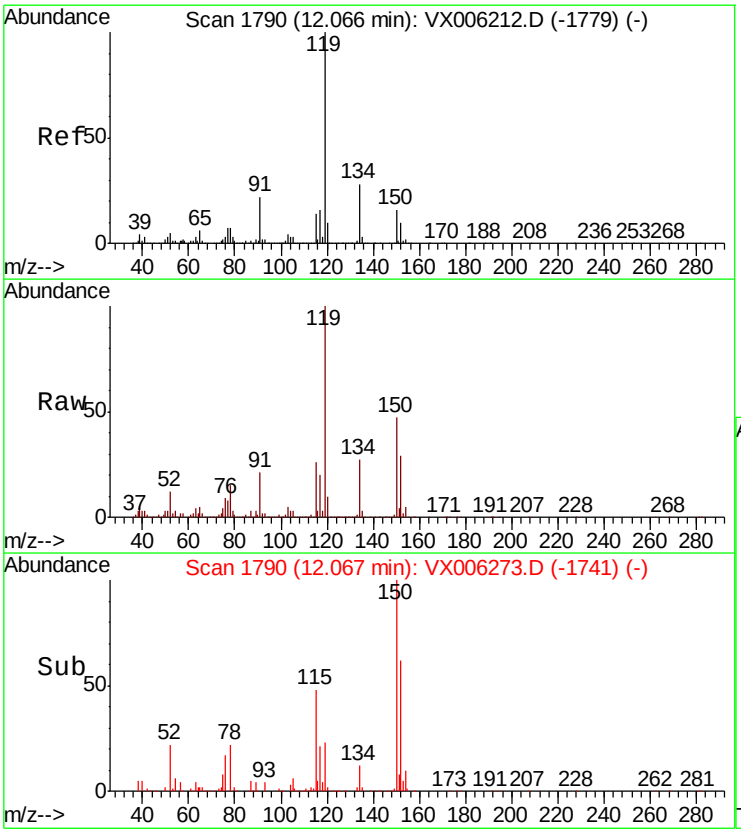
#85
sec-Butylbenzene
Concen: 20.216 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:105 Resp: 700681

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.4

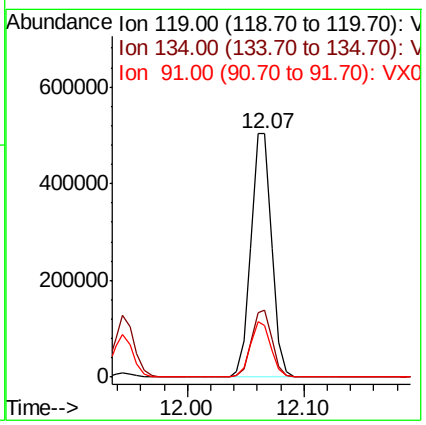


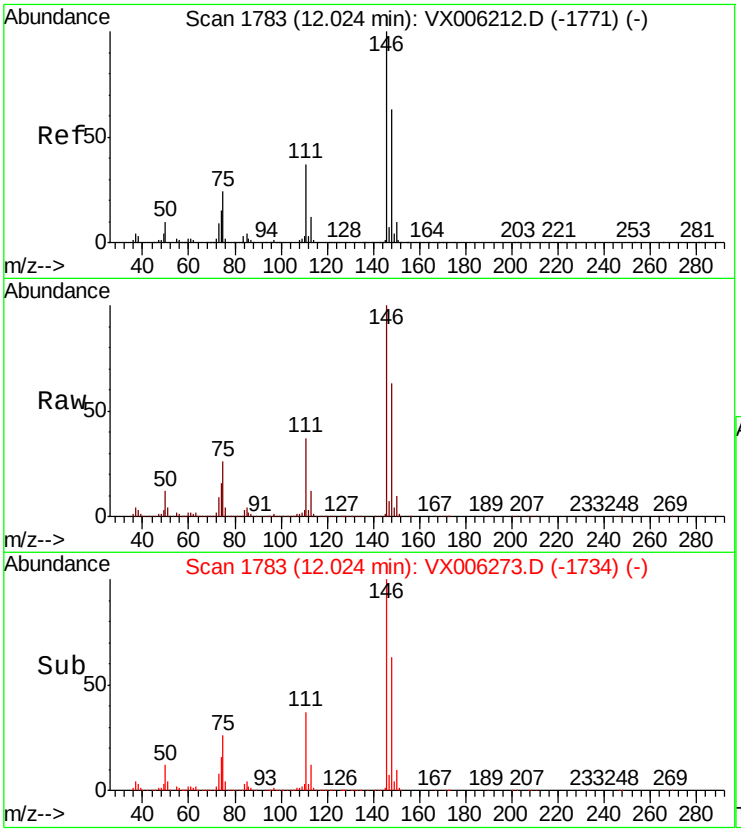


#86
p-Isopropyltoluene
Concen: 20.096 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:119 Resp: 627192

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.9	41.6
91	22.5	11.3	33.8



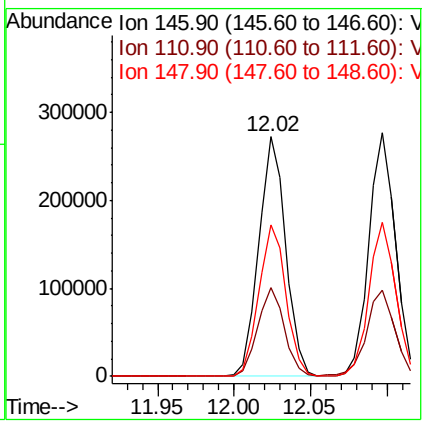


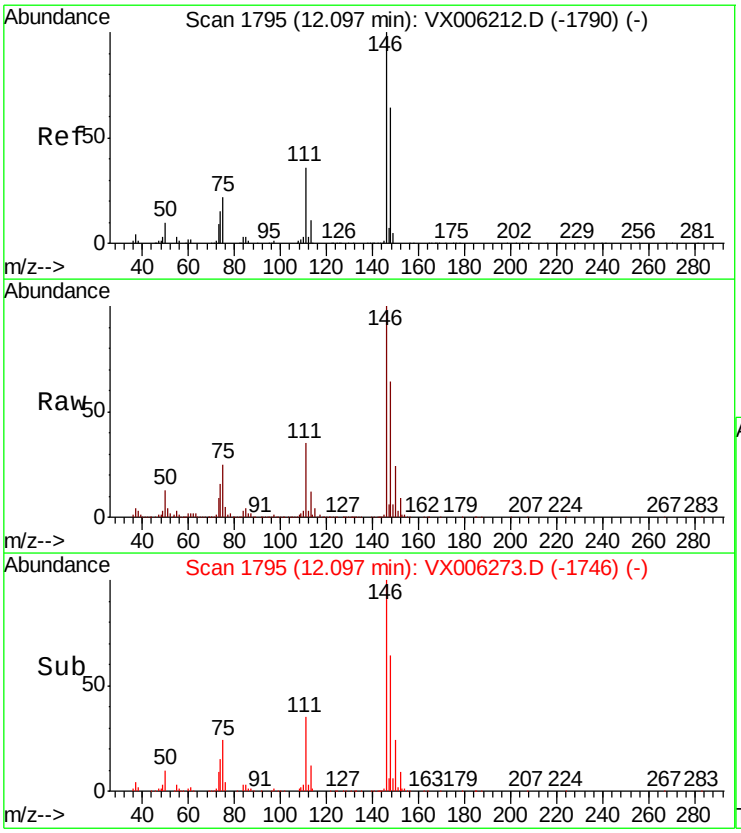
#87
1,3-Dichlorobenzene
Concen: 19.814 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:146 Resp: 335775

Ion	Ratio	Lower	Upper
146	100		
111	36.7	18.4	55.2
148	63.5	32.0	96.0

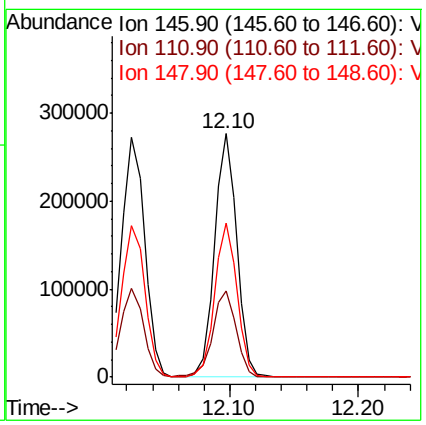


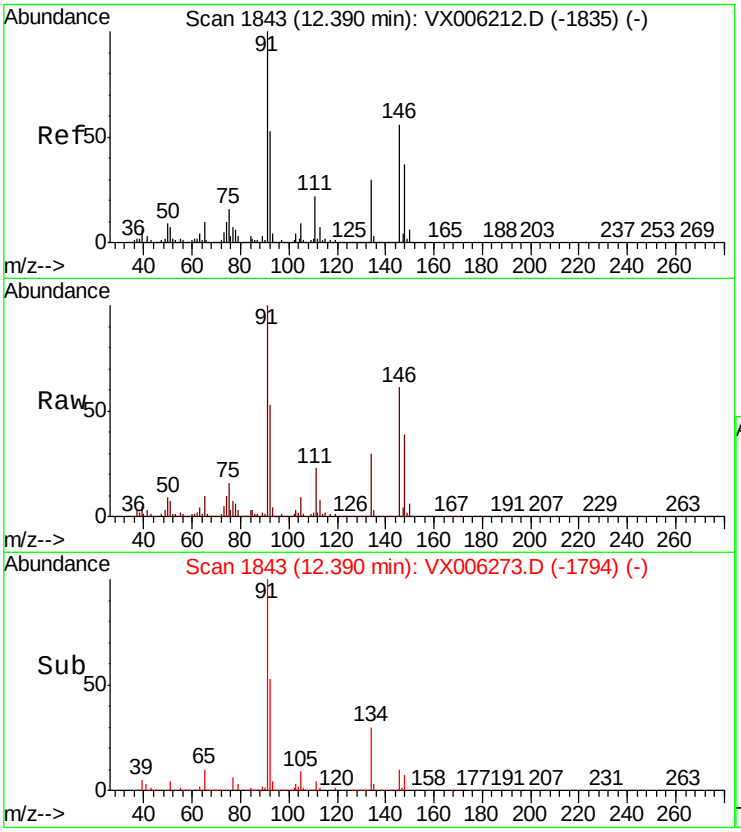


#88
1,4-Dichlorobenzene
Concen: 19.572 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:146 Resp: 336648

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.3	54.8
148	63.9	31.9	95.9



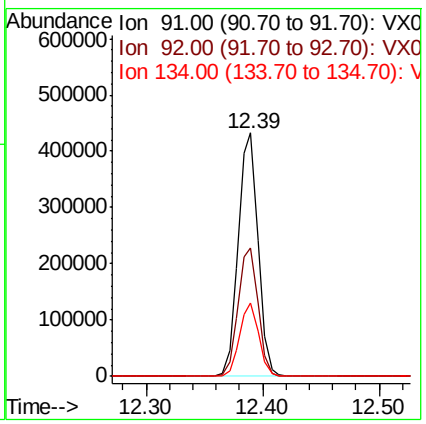


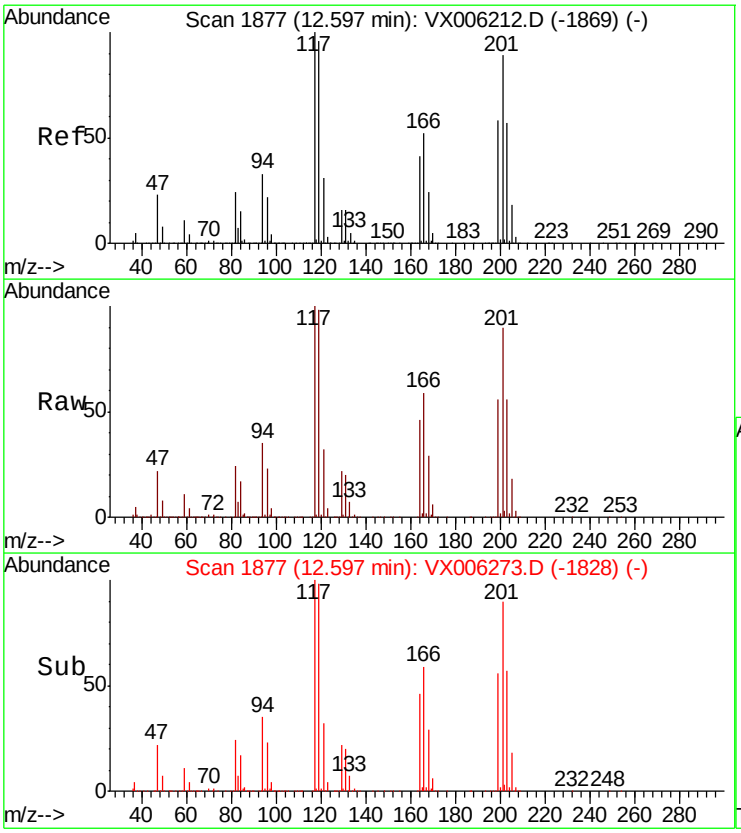
#89
n-Butylbenzene
Concen: 19.309 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion: 91 Resp: 514176

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.6	79.8
134	29.3	14.8	44.3

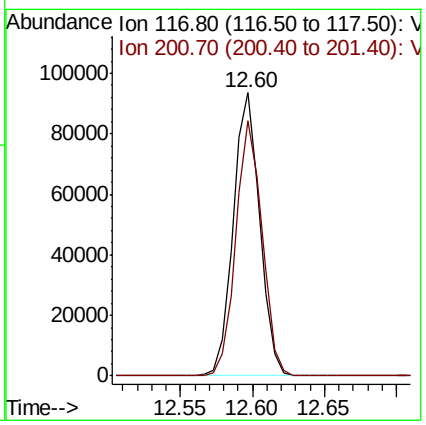


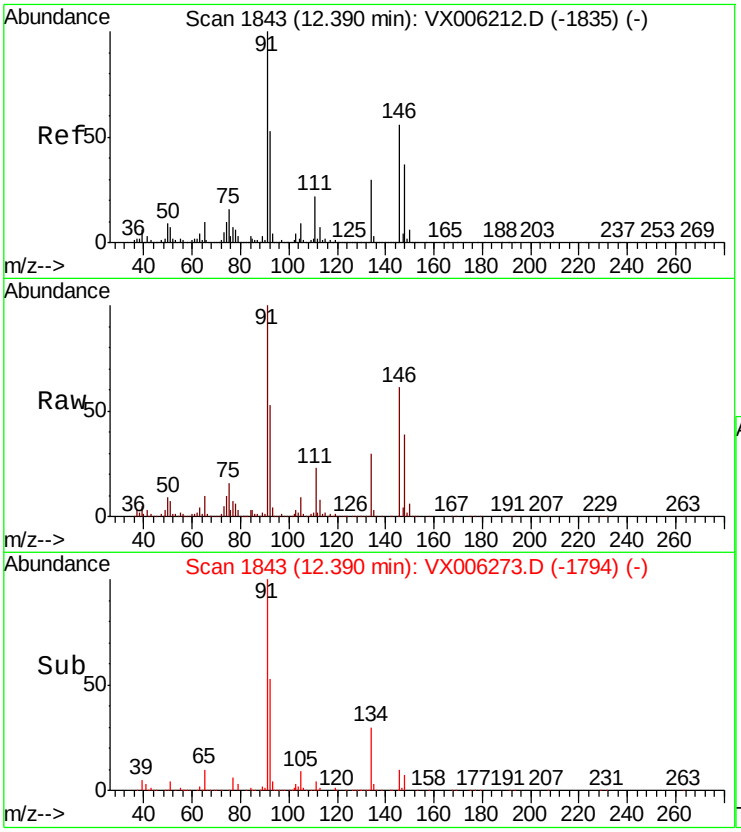


#90
Hexachloroethane
Concen: 18.919 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:117 Resp: 120344

Ion	Ratio	Lower	Upper
117	100		
201	88.8	44.7	134.1



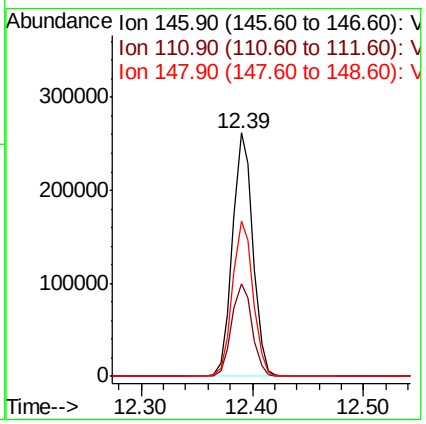


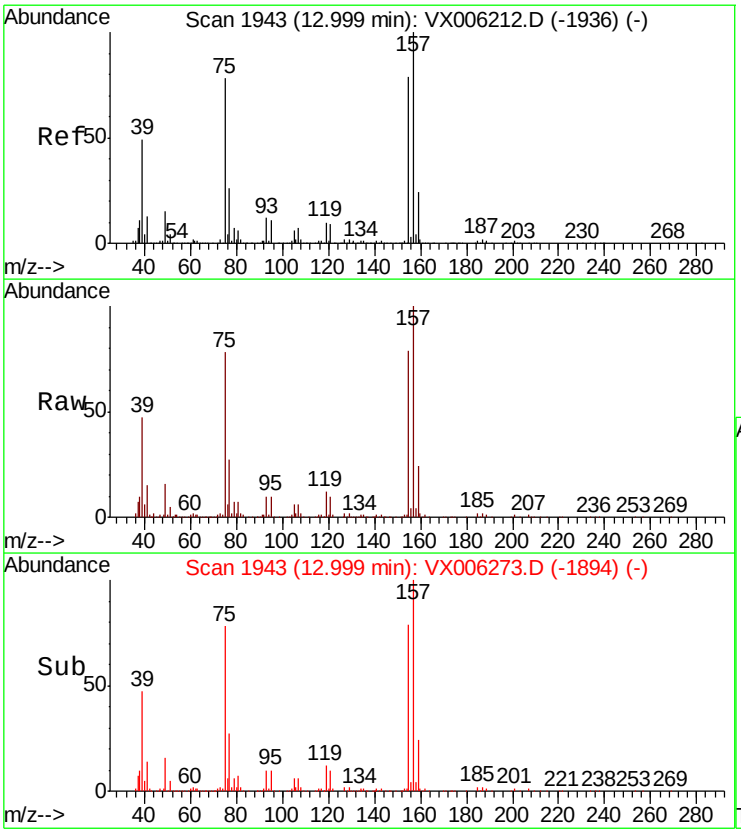
#91
1,2-Dichlorobenzene
Concen: 19.725 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:146 Resp: 331749

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.3
148	64.3	32.1	96.3

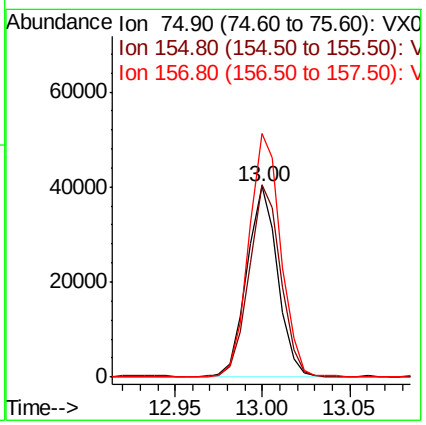


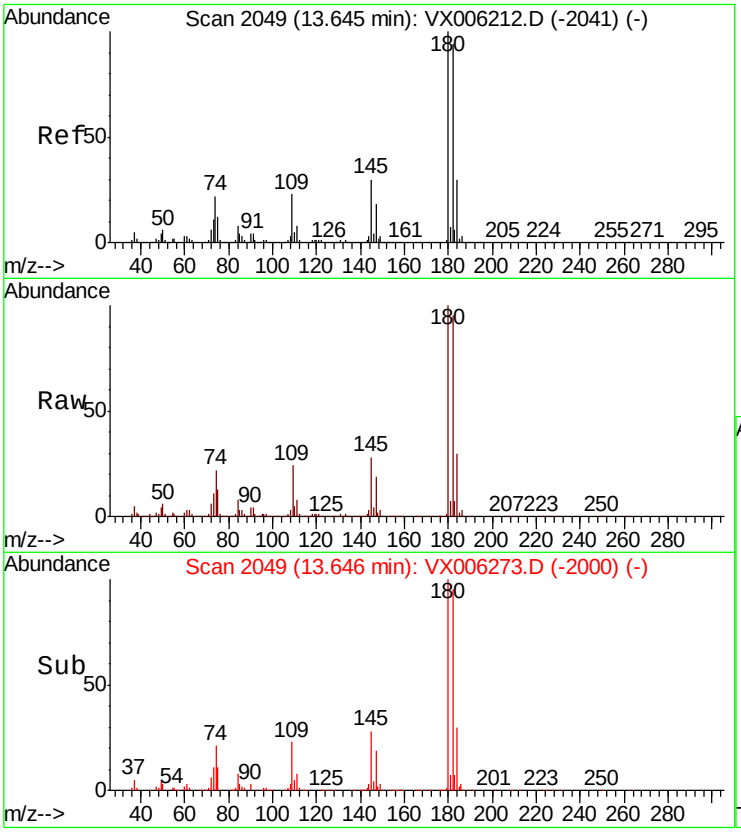


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.516 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion: 75 Resp: 49297

Ion	Ratio	Lower	Upper
75	100		
155	102.8	53.4	160.3
157	132.6	68.0	203.8



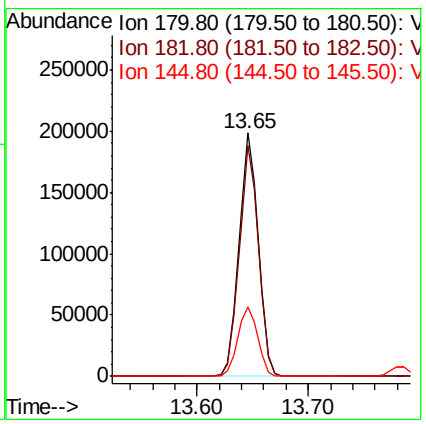


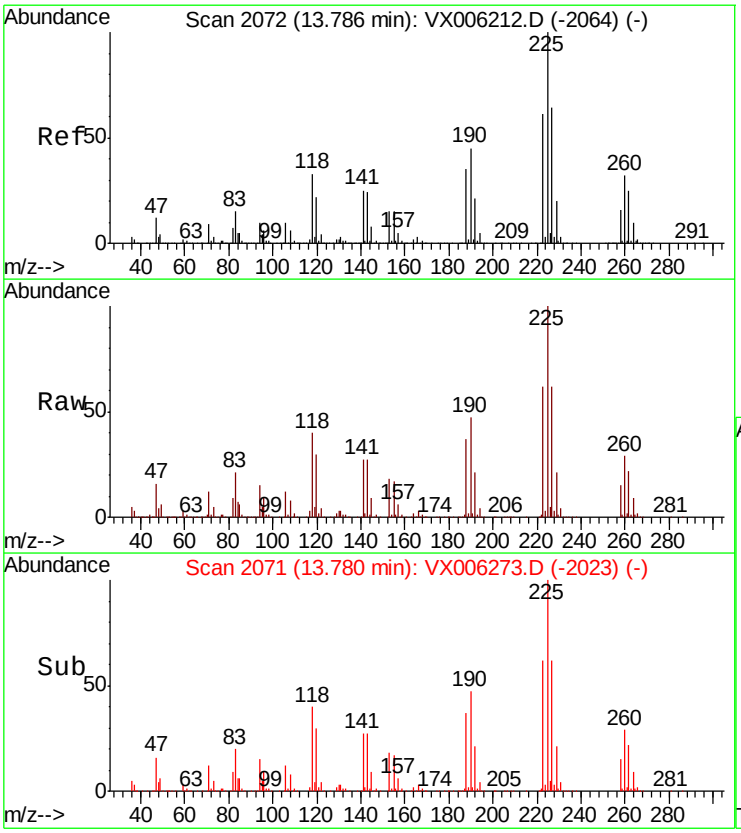
#93
1,2,4-Trichlorobenzene
Concen: 19.335 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:180 Resp: 237245

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	141.9
145	29.4	14.6	43.8

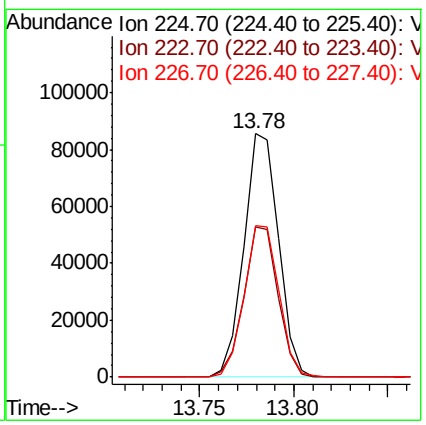


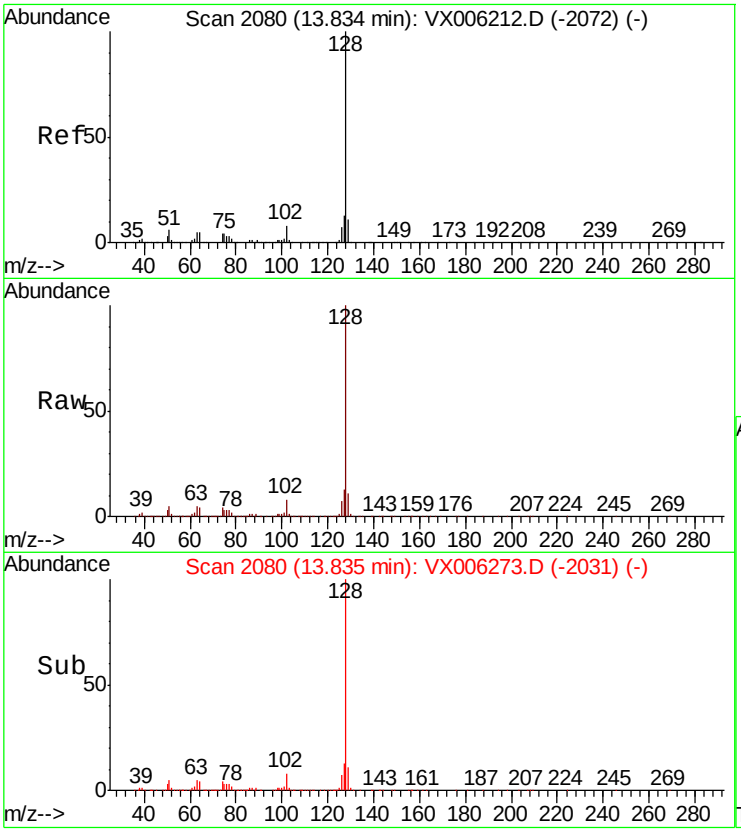


#94
Hexachlorobutadiene
Concen: 20.060 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.01 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:225 Resp: 108853

Ion	Ratio	Lower	Upper
225	100		
223	61.1	31.2	93.6
227	62.5	31.9	95.5



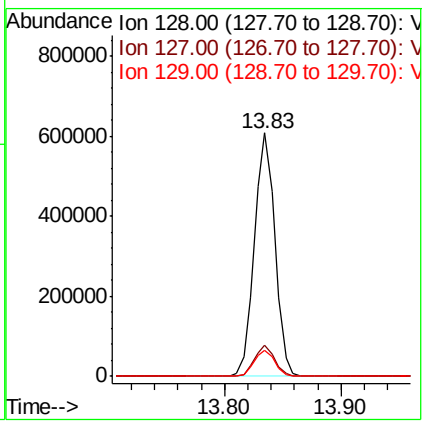


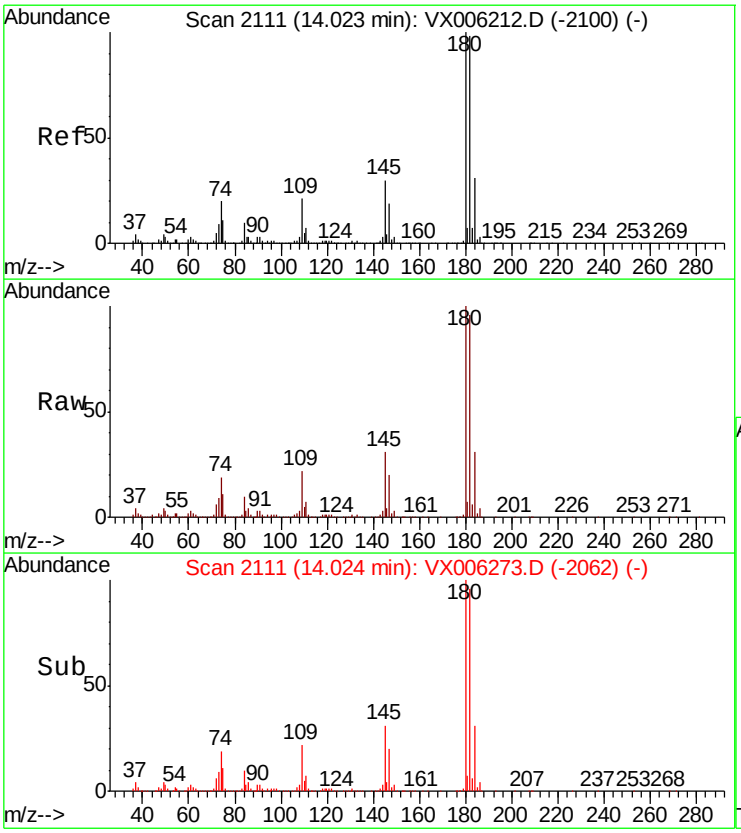
#95
Naphthalene
Concen: 19.648 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX1204MBS01

Tgt Ion:128 Resp: 749931

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 19.401 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. 0.00 min
Lab File: VX006273.D
Acq: 04 Dec 2018 12:55

Tgt Ion:180 Resp: 235785

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.4	145.2
145	32.0	15.6	46.8