Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008634.D
Acq On : 04 Apr 2019 14:34
Operator : JC/SP
Sample : VX0404WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Quant Time: Apr 05 07:04:57 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	184260	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	310041	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	276499	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	125625	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	138435	51.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.02%			
35) Dibromofluoromethane	5.50	113	100752	50.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.66%			
50) Toluene-d8	8.71	98	406321	51.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.96%			
62) 4-Bromofluorobenzene	11.13	95	144568	51.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	41347	19.494	ug/l	99
3) Chloromethane	1.32	50	59388	21.898	ug/l	99
4) Vinyl Chloride	1.40	62	56725	19.784	ug/l	100
5) Bromomethane	1.64	94	26586	19.999	ug/l	100
6) Chloroethane	1.72	64	40100	24.037	ug/l	100
7) Trichlorofluoromethane	1.93	101	63276	19.964	ug/l	100
8) Diethyl Ether	2.18	74	30256	20.130	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	40673	19.932	ug/l	99
10) Methyl Iodide	2.51	142	33839	20.753	ug/l	99
11) Tert butyl alcohol	3.04	59	66529	105.738	ug/l	99
12) 1,1-Dichloroethene	2.37	96	42489	19.946	ug/l	98
13) Acrolein	2.29	56	25277	81.020	ug/l	100
14) Allyl chloride	2.73	41	96374	19.763	ug/l	99
15) Acrylonitrile	3.14	53	170089	102.044	ug/l	100
16) Acetone	2.44	43	150204	97.035	ug/l	99
17) Carbon Disulfide	2.57	76	124249	19.751	ug/l	99
18) Methyl Acetate	2.77	43	73697	19.630	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	156954	20.632	ug/l	99
20) Methylene Chloride	2.85	84	50664	19.553	ug/l	92
21) trans-1,2-Dichloroethene	3.17	96	44645	19.376	ug/l	93
22) Diisopropyl ether	3.85	45	194408	20.684	ug/l	92
23) Vinyl Acetate	3.81	43	853204	104.346	ug/l	99
24) 1,1-Dichloroethane	3.70	63	95905	20.609	ug/l	99
25) 2-Butanone	4.67	43	250854	102.533	ug/l	99
26) 2,2-Dichloropropane	4.59	77	61250	18.687	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	51852	19.573	ug/l	99
28) Bromochloromethane	5.01	49	44248	21.007	ug/l	98
29) Tetrahydrofuran	5.13	42	166020	102.239	ug/l	100
30) Chloroform	5.21	83	85032	20.458	ug/l	97
31) Cyclohexane	5.58	56	91344	19.671	ug/l	98
32) 1,1,1-Trichloroethane	5.50	97	67999	20.245	ug/l	100
36) 1,1-Dichloropropene	5.80	75	66169	19.524	ug/l	100
37) Ethyl Acetate	4.83	43	93163	20.595	ug/l	99
38) Carbon Tetrachloride	5.79	117	55630	19.832	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008634.D
Acq On : 04 Apr 2019 14:34
Operator : JC/SP
Sample : VX0404WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Quant Time: Apr 05 07:04:57 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	80024	19.114 ug/l	97
40) Benzene	6.14	78	204444	20.249 ug/l	98
41) Methacrylonitrile	5.04	41	53183	20.453 ug/l	99
42) 1,2-Dichloroethane	6.19	62	72963	20.158 ug/l	100
43) Isopropyl Acetate	6.45	43	144152	20.342 ug/l	100
44) Trichloroethene	7.21	130	45903	19.521 ug/l	96
45) 1,2-Dichloropropane	7.51	63	57351	19.901 ug/l	99
46) Dibromomethane	7.66	93	33316	19.933 ug/l	98
47) Bromodichloromethane	7.90	83	63663	20.202 ug/l	99
48) Methyl methacrylate	7.77	41	72718	20.286 ug/l	100
49) 1,4-Dioxane	7.74	88	29167	434.353 ug/l	99
51) 4-Methyl-2-Pentanone	8.64	43	486027	106.544 ug/l	100
52) Toluene	8.79	92	120231	20.199 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	69760	19.762 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	79901	19.809 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	49816	20.849 ug/l	99
56) Ethyl methacrylate	9.18	69	90578	20.952 ug/l	99
57) 1,3-Dichloropropane	9.37	76	88755	20.687 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	225860	102.318 ug/l	100
59) 2-Hexanone	9.49	43	375173	105.827 ug/l	100
60) Dibromochloromethane	9.58	129	45262	20.103 ug/l	98
61) 1,2-Dibromoethane	9.67	107	50329	20.234 ug/l	100
64) Tetrachloroethene	9.34	164	40023	19.537 ug/l	99
65) Chlorobenzene	10.13	112	121869	19.884 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	42638	19.830 ug/l	99
67) Ethyl Benzene	10.25	91	228572	20.000 ug/l	98
68) m/p-Xylenes	10.36	106	164149	39.946 ug/l	100
69) o-Xylene	10.69	106	81175	20.384 ug/l	99
70) Styrene	10.71	104	139995	20.394 ug/l	100
71) Bromoform	10.85	173	32704	19.915 ug/l #	98
73) Isopropylbenzene	11.02	105	213469	20.504 ug/l	100
74) N-amyl acetate	10.90	43	125476	20.485 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	82528	20.843 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	92792	26.888 ug/l	81
77) Bromobenzene	11.26	156	50786	20.292 ug/l	100
78) n-propylbenzene	11.36	91	243828	20.114 ug/l	100
79) 2-Chlorotoluene	11.42	91	148905	20.298 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	180177	20.617 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	23613	18.861 ug/l	90
82) 4-Chlorotoluene	11.51	91	168440	19.837 ug/l	99
83) tert-Butylbenzene	11.77	119	169199	20.124 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	181124	20.469 ug/l	99
85) sec-Butylbenzene	11.94	105	202522	20.279 ug/l	100
86) p-Isopropyltoluene	12.06	119	183356	20.456 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	89523	19.980 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	88344	19.472 ug/l	99
89) n-Butylbenzene	12.38	91	166024	19.750 ug/l	99
90) Hexachloroethane	12.59	117	29384	19.765 ug/l	100
91) 1,2-Dichlorobenzene	12.39	146	89881	20.204 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	17729	20.355 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008634.D
Acq On : 04 Apr 2019 14:34
Operator : JC/SP
Sample : VX0404WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Quant Time: Apr 05 07:04:57 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	60865	19.678	ug/l	99
94) Hexachlorobutadiene	13.78	225	29851	20.123	ug/l	98
95) Naphthalene	13.83	128	210313	20.344	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	61936	20.041	ug/l	99

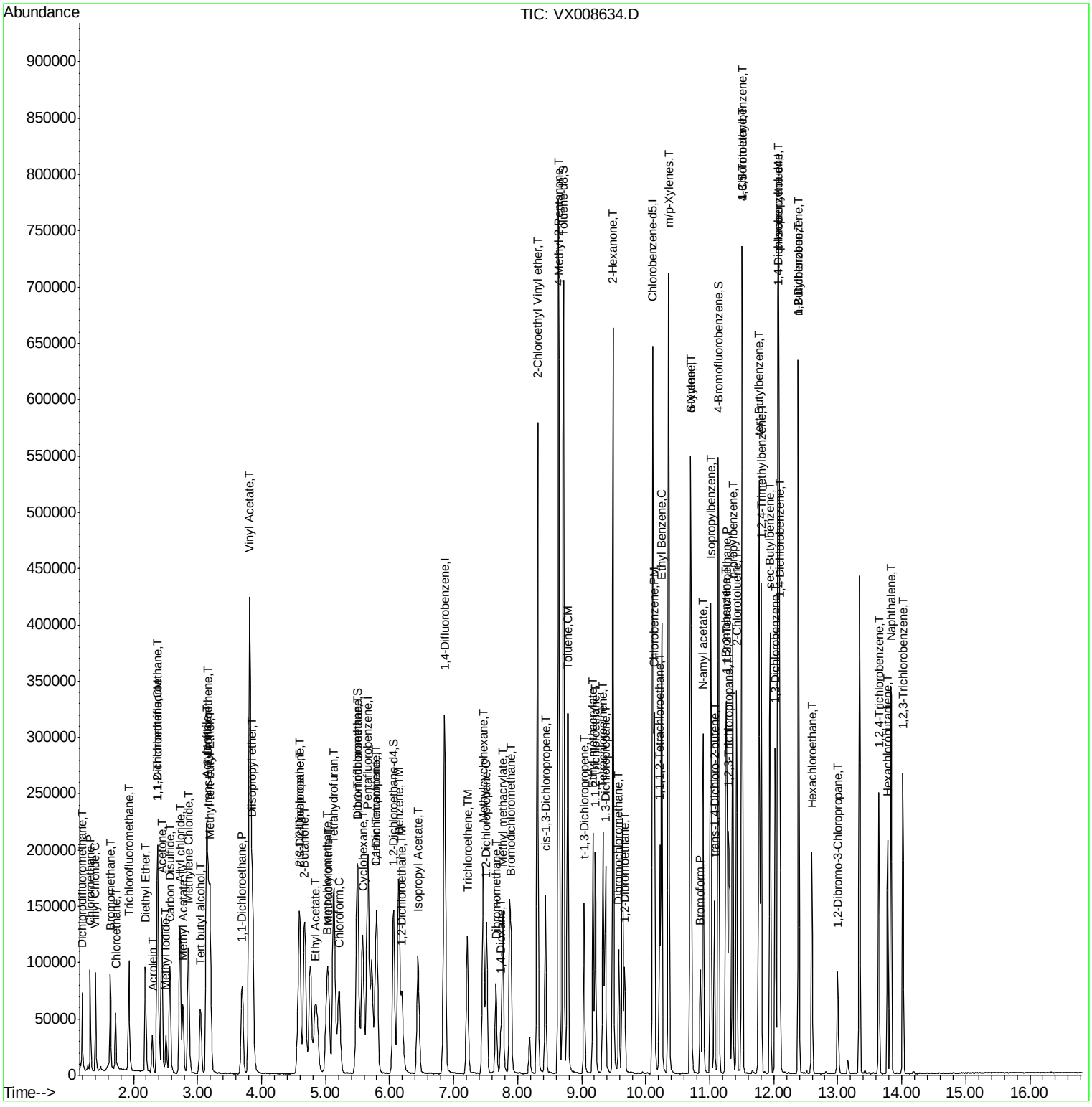
(#) = qualifier out of range (m) = manual integration (+) = signals summed

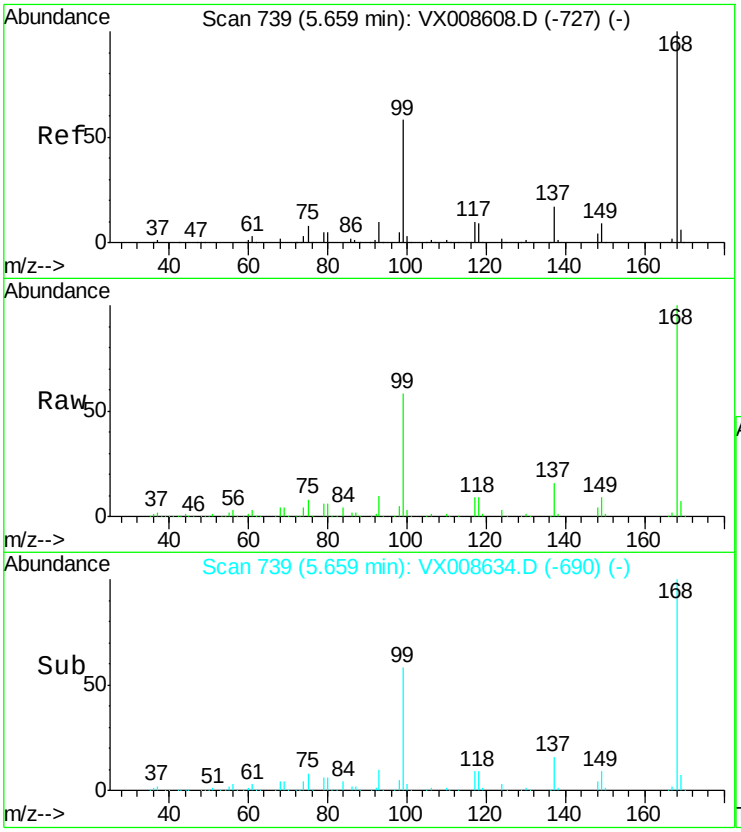
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040419\
Data File : VX008634.D
Acq On : 04 Apr 2019 14:34
Operator : JC/SP
Sample : VX0404WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Quant Time: Apr 05 07:04:57 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



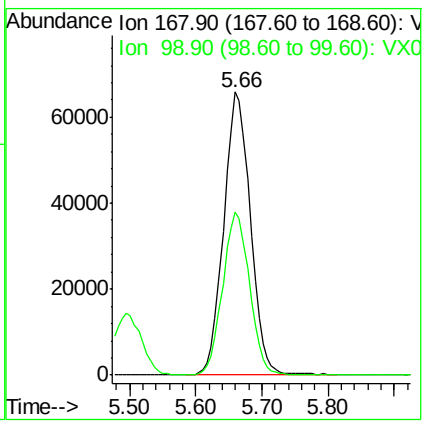


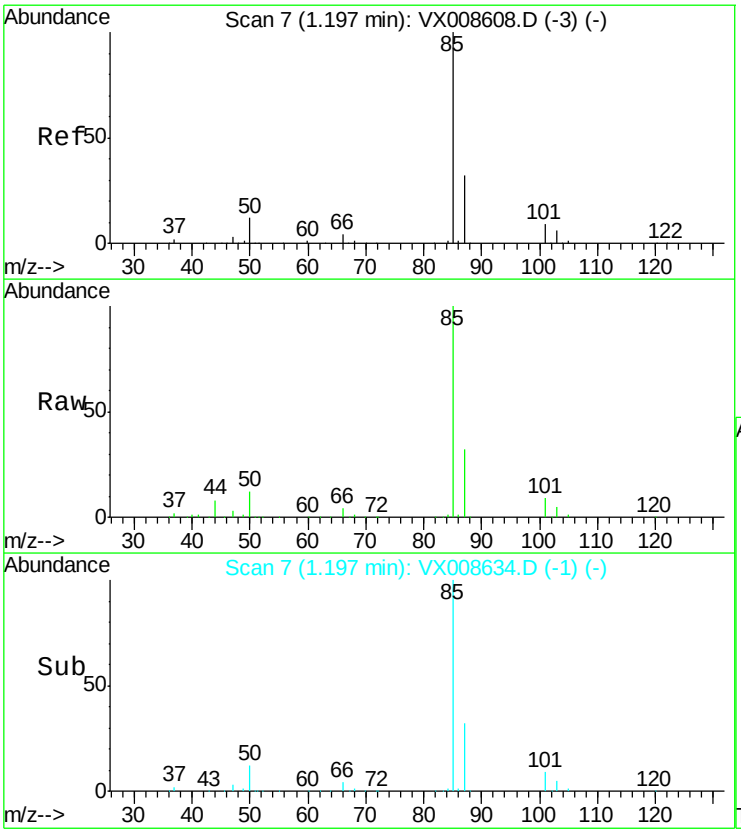
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:168 Resp: 184260

Ion	Ratio	Lower	Upper
168	100		
99	57.4	46.7	70.1

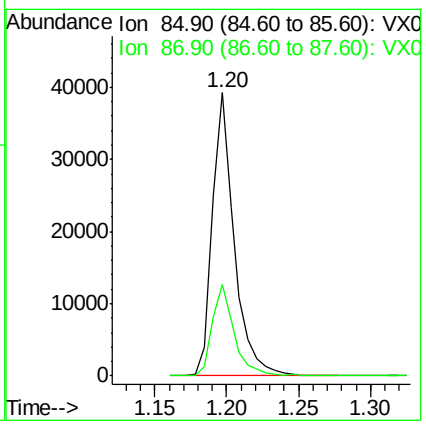


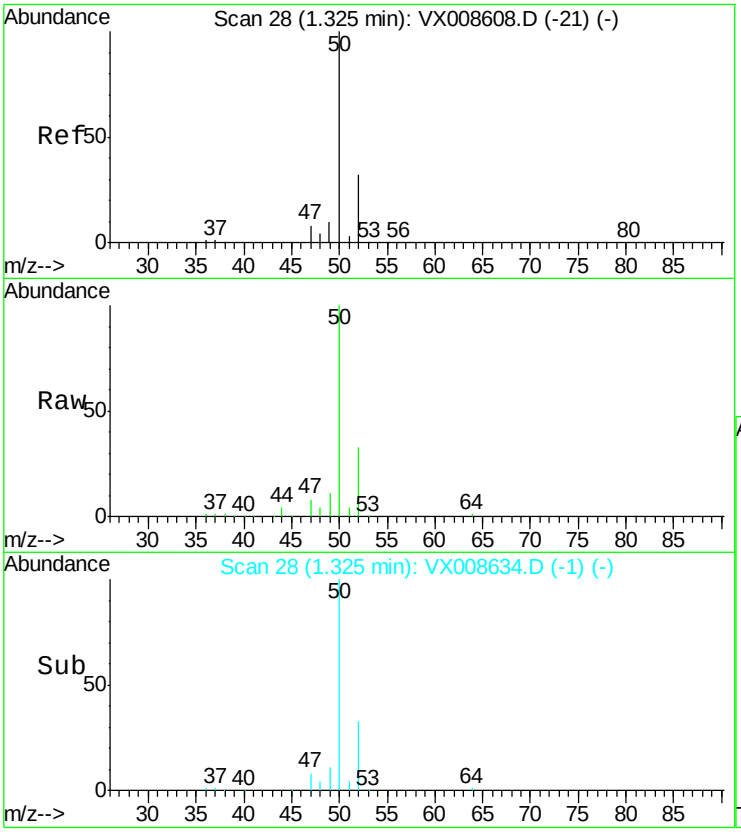


#2
Dichlorodifluoromethane
Concen: 19.494 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 85 Resp: 41347

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.8	47.3



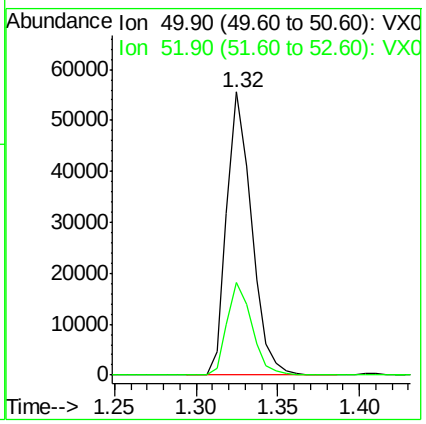


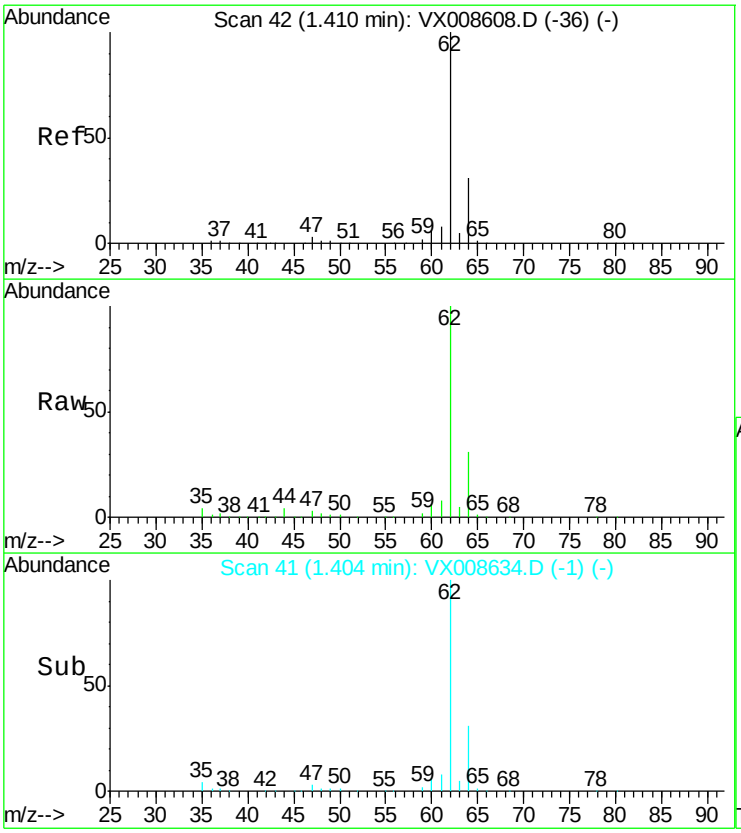
#3
Chloromethane
Concen: 21.898 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 50 Resp: 59388

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.8

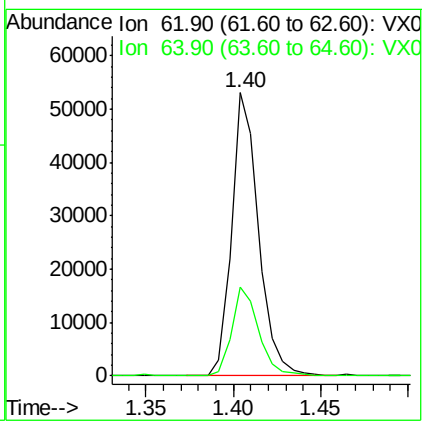


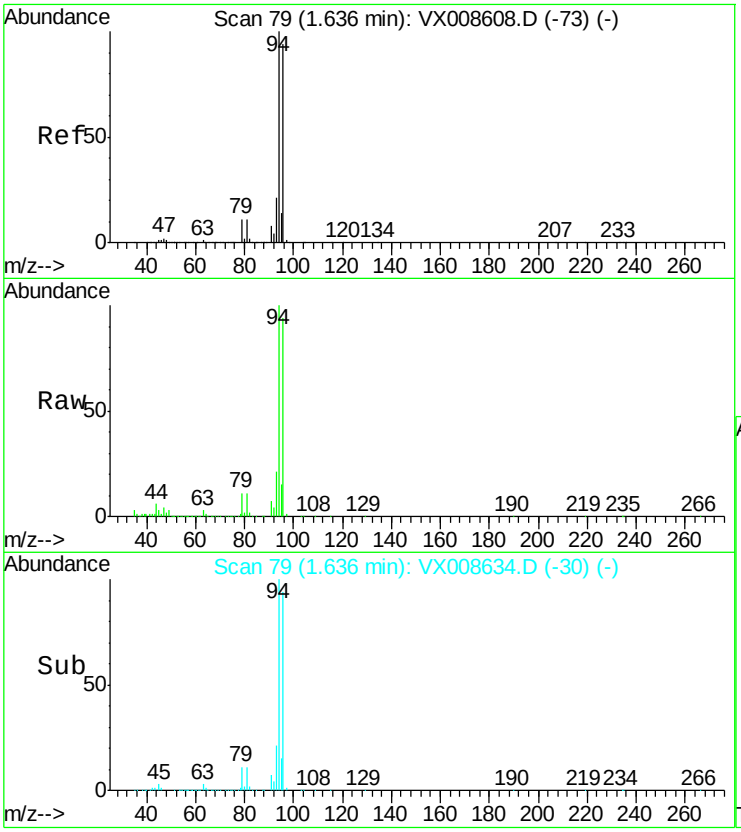


#4
Vinyl Chloride
Concen: 19.784 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 62 Resp: 56725

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.7	37.1



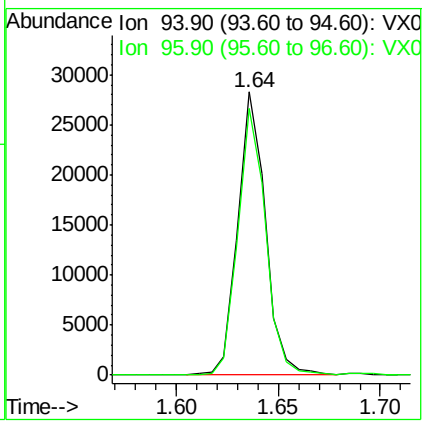


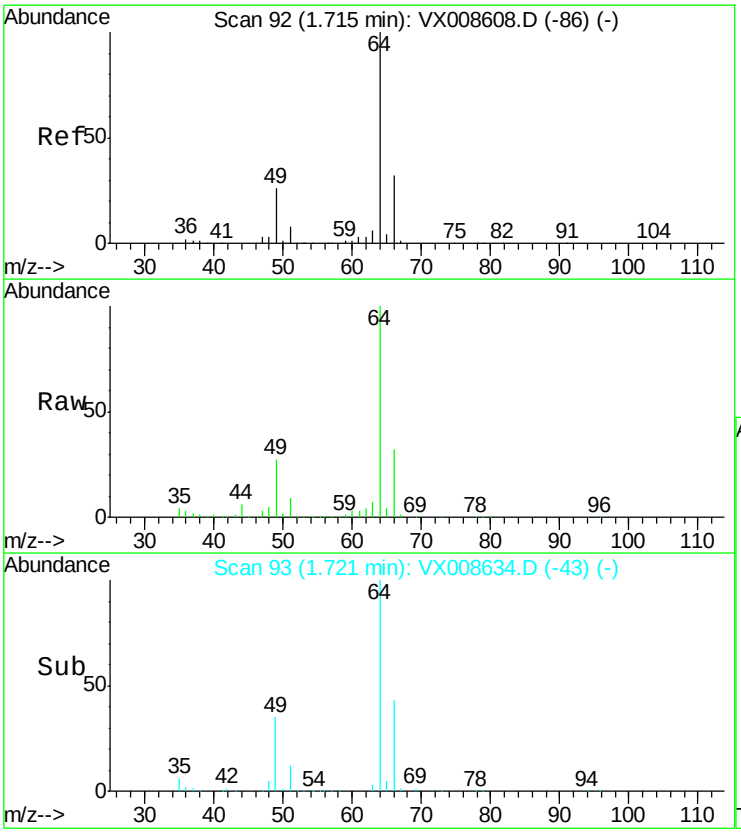
#5
Bromomethane
Concen: 19.999 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 94 Resp: 26586

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.2	112.8

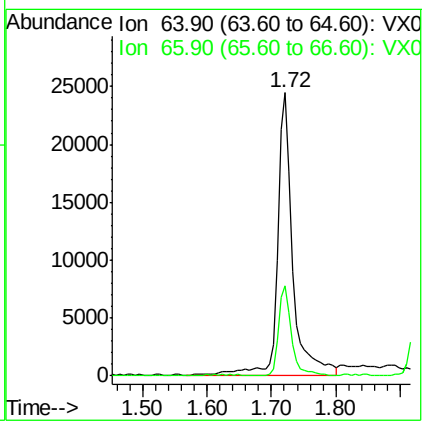


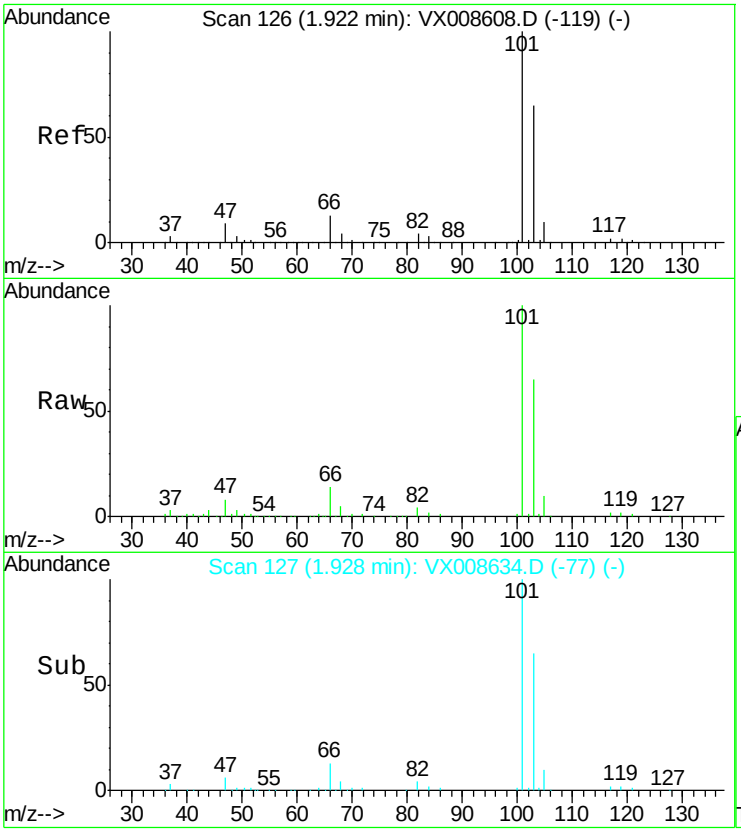


#6
Chloroethane
Concen: 24.037 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 64 Resp: 40100

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.4	38.0



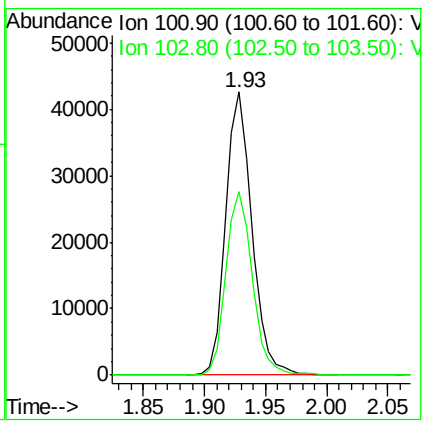


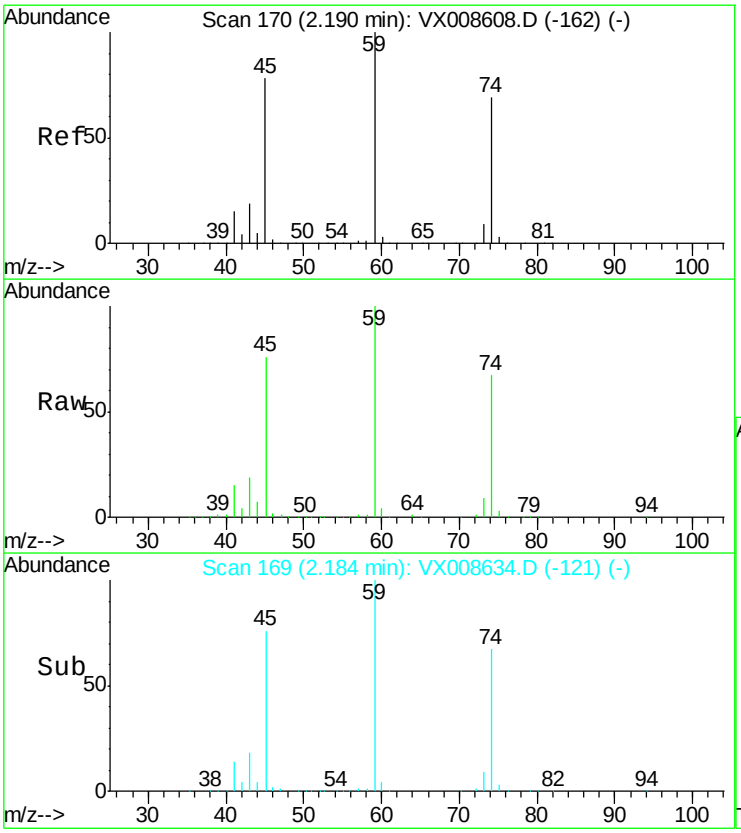
#7
Trichlorofluoromethane
Concen: 19.964 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:101 Resp: 63276

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.3	78.5

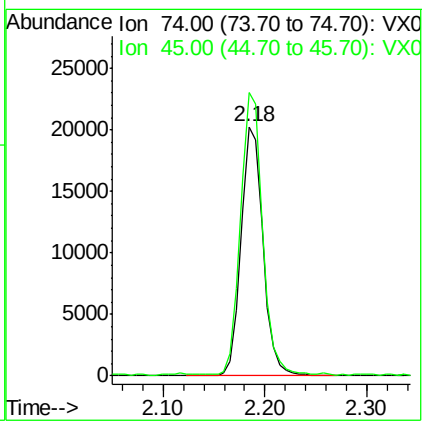


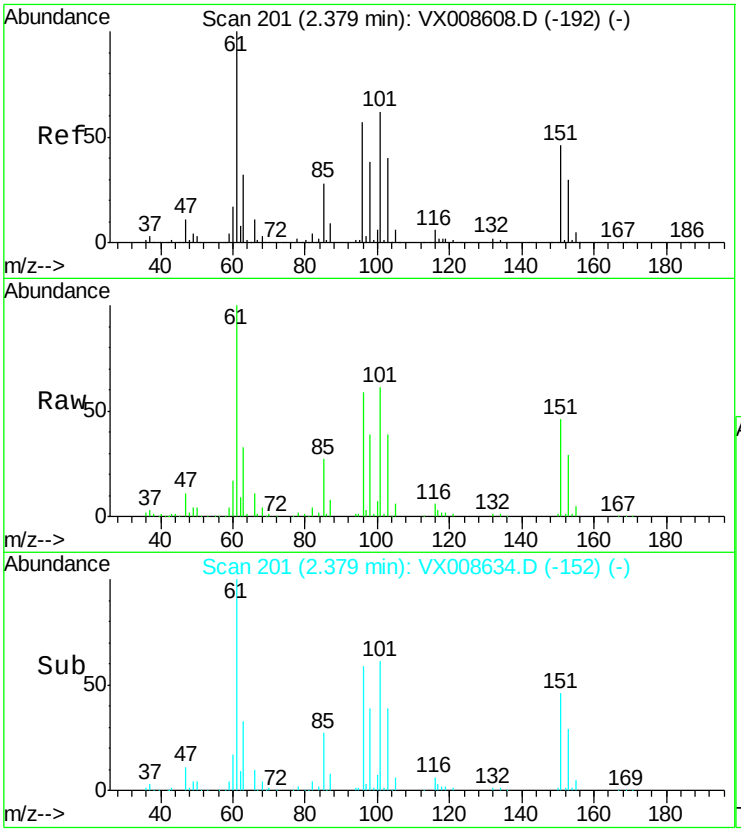


#8
Diethyl Ether
Concen: 20.130 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 74 Resp: 30256

Ion	Ratio	Lower	Upper
74	100		
45	113.0	56.5	169.5



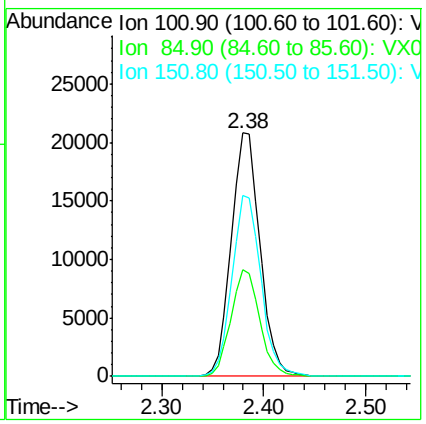


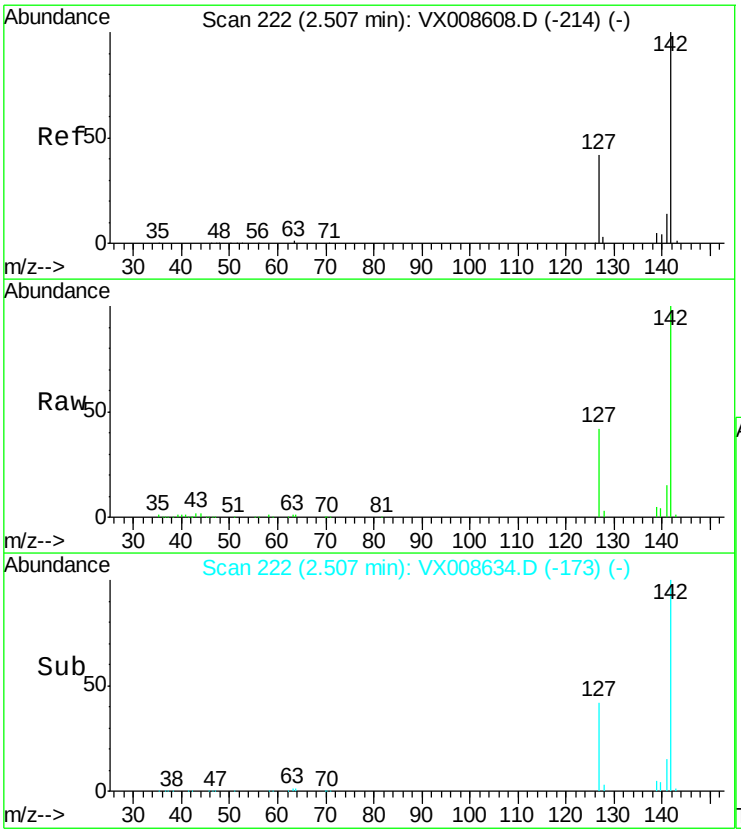
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.932 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:101 Resp: 40673

Ion	Ratio	Lower	Upper
101	100		
85	43.7	36.0	54.0
151	74.2	59.9	89.9

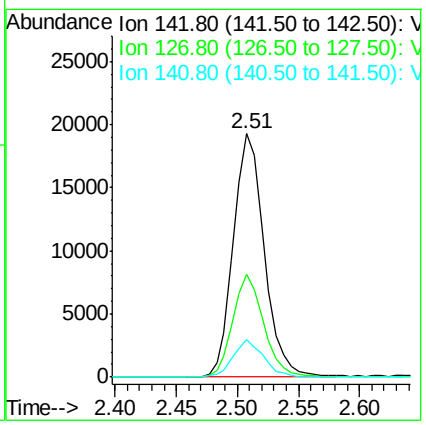


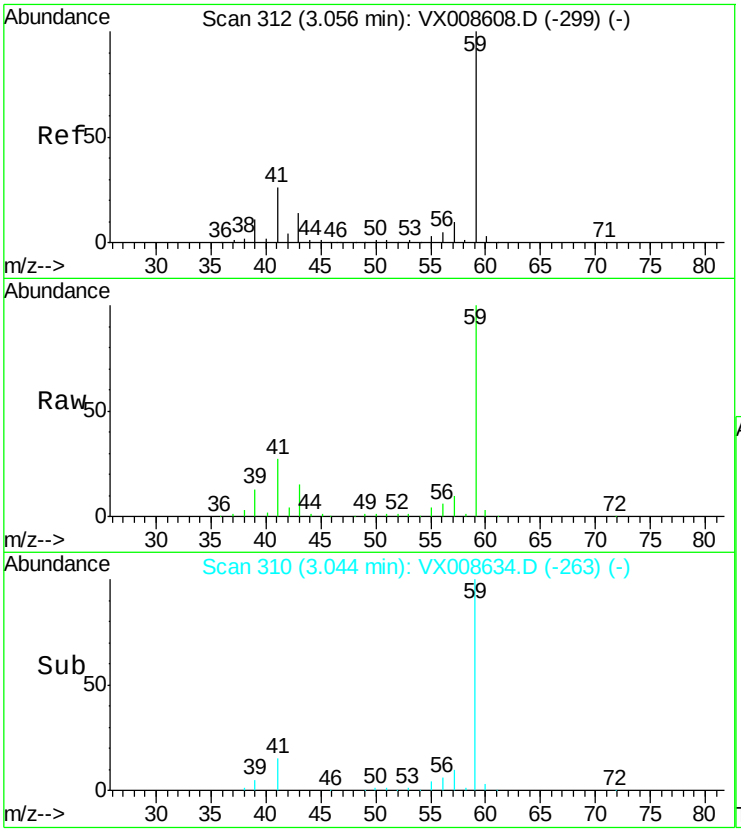


#10
Methyl Iodide
Concen: 20.753 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:142 Resp: 33839

Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.0	49.6
141	14.9	11.4	17.2



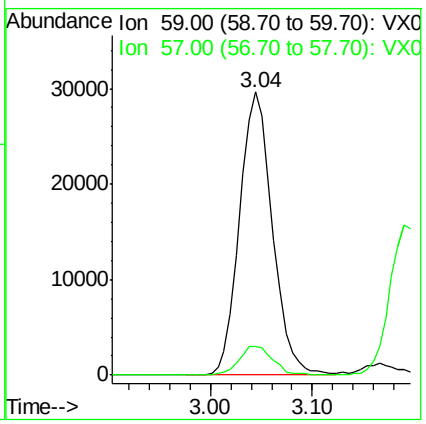


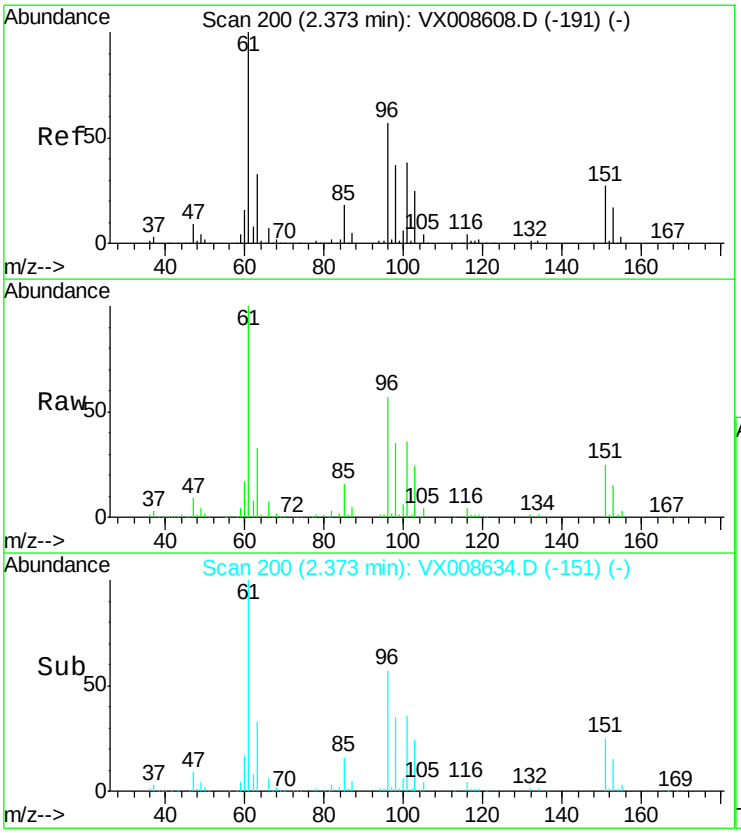
#11
Tert butyl alcohol
Concen: 105.738 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 59 Resp: 66529

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.3	12.5

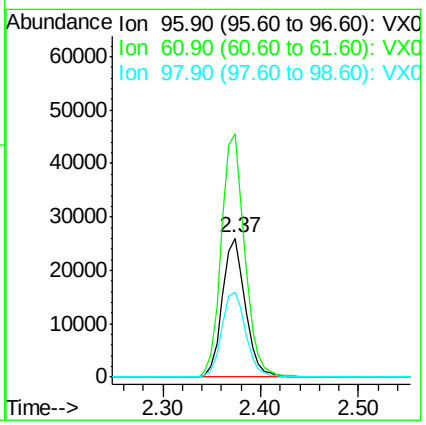


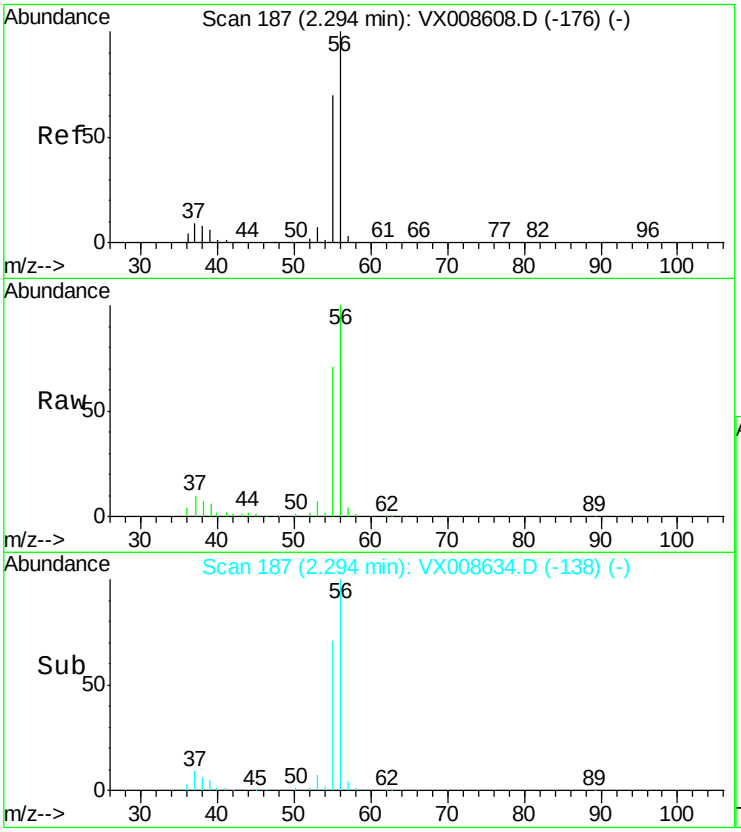


#12
1,1-Dichloroethene
Concen: 19.946 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 96 Resp: 42489

Ion	Ratio	Lower	Upper
96	100		
61	175.1	140.9	211.3
98	61.2	52.1	78.1



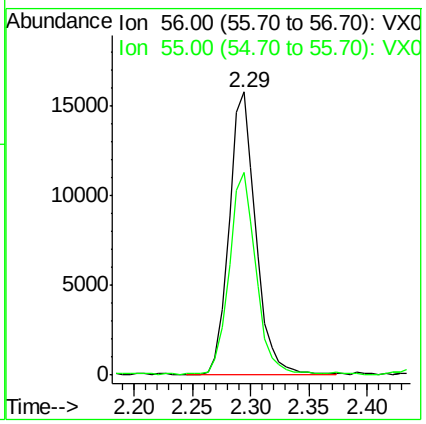


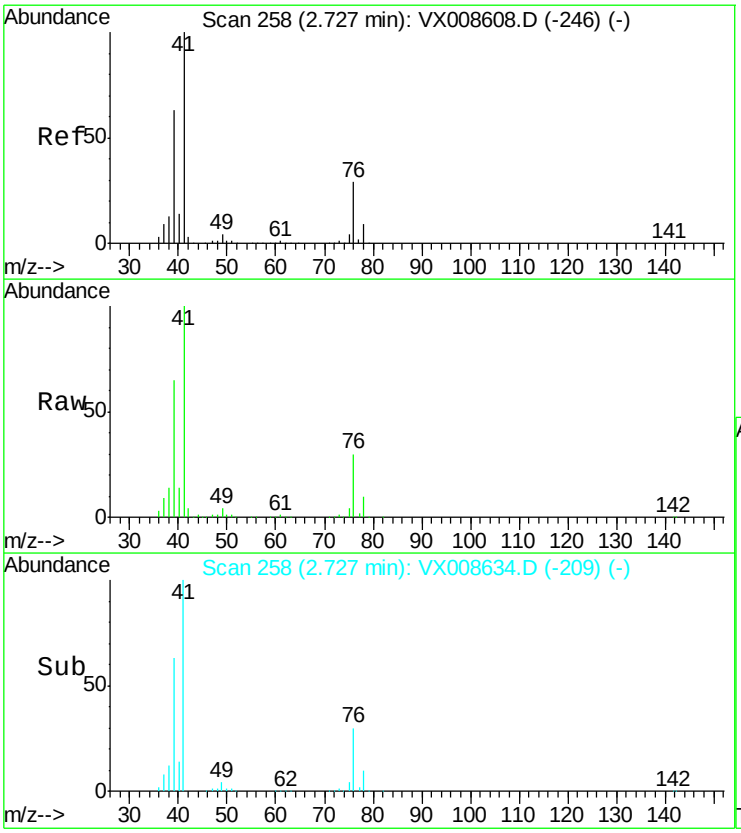
#13
Acrolein
Concen: 81.020 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 56 Resp: 25277

Ion	Ratio	Lower	Upper
56	100		
55	72.2	58.0	87.0

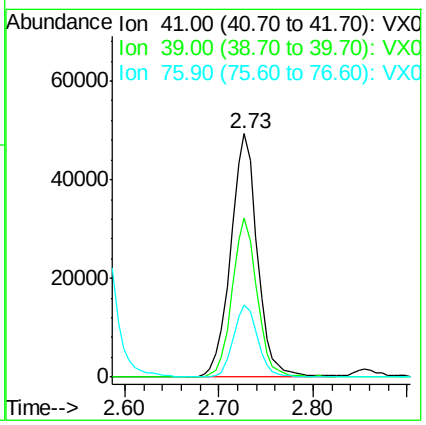


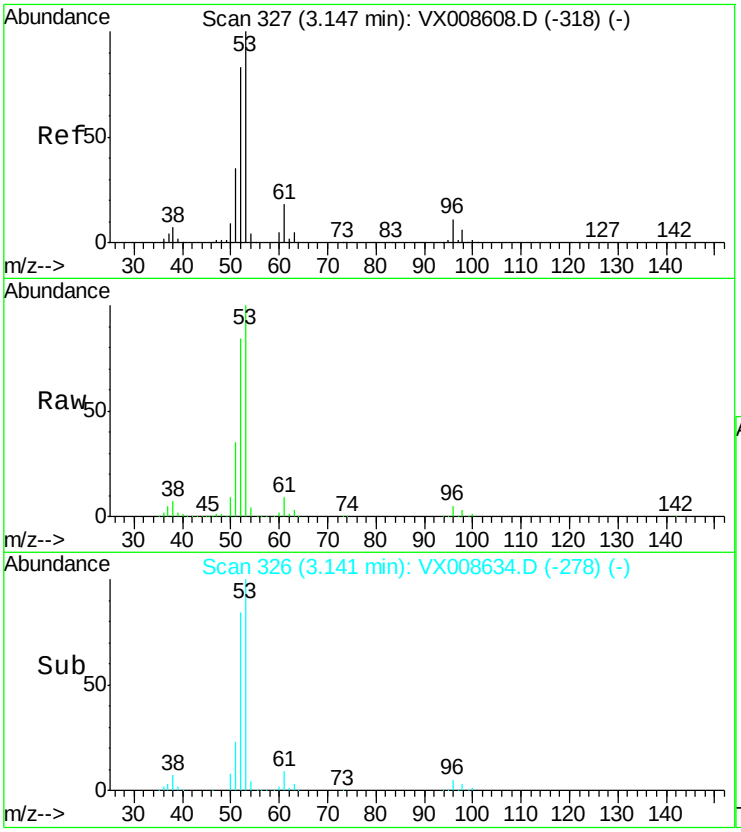


#14
Allyl chloride
Concen: 19.763 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 41 Resp: 96374

Ion	Ratio	Lower	Upper
41	100		
39	61.0	48.0	72.0
76	27.5	22.0	33.0



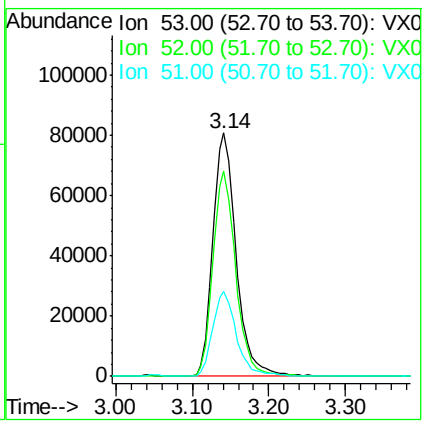


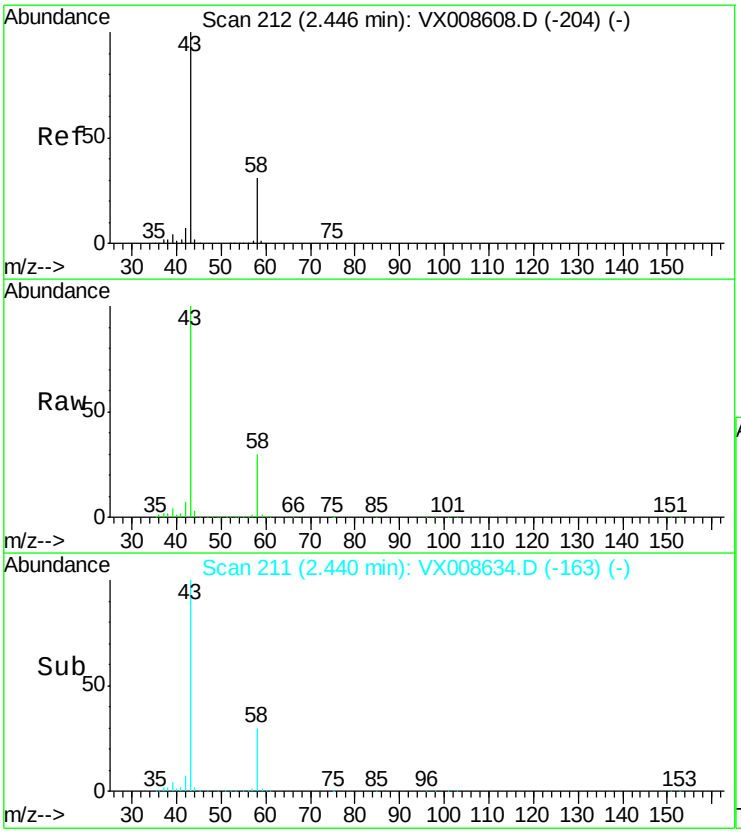
#15
Acrylonitrile
Concen: 102.044 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 53 Resp: 170089

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.5	99.7
51	35.3	28.6	42.8

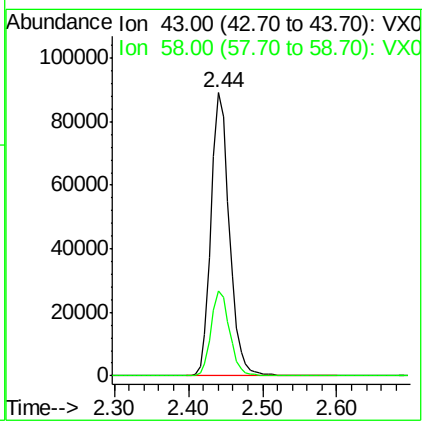


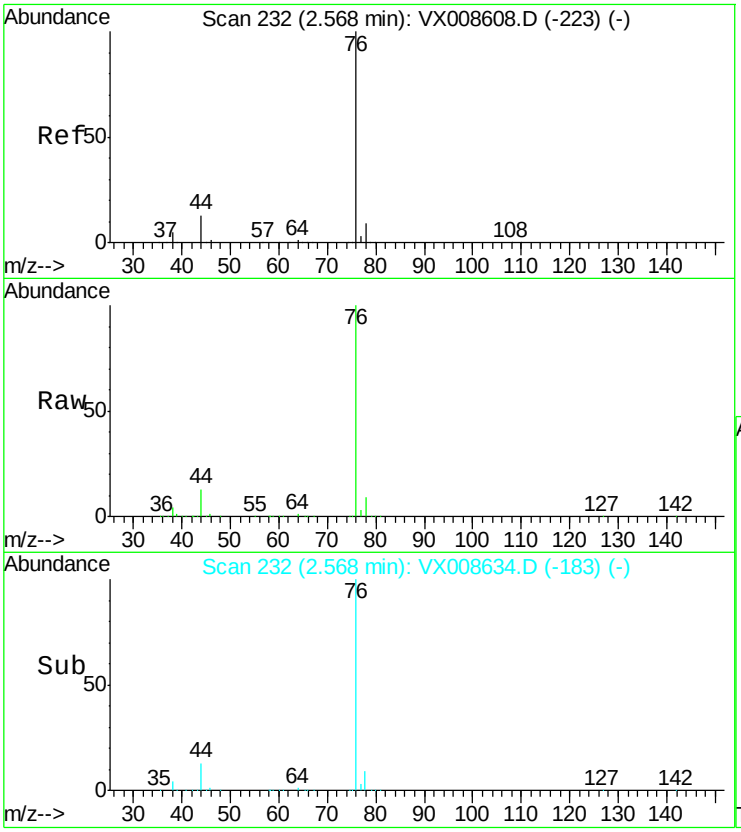


#16
Acetone
Concen: 97.035 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 43 Resp: 150204

Ion	Ratio	Lower	Upper
43	100		
58	30.3	24.8	37.2



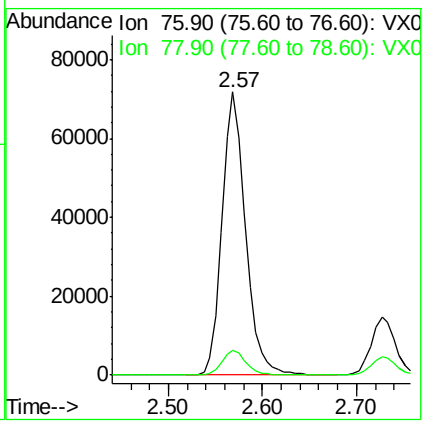


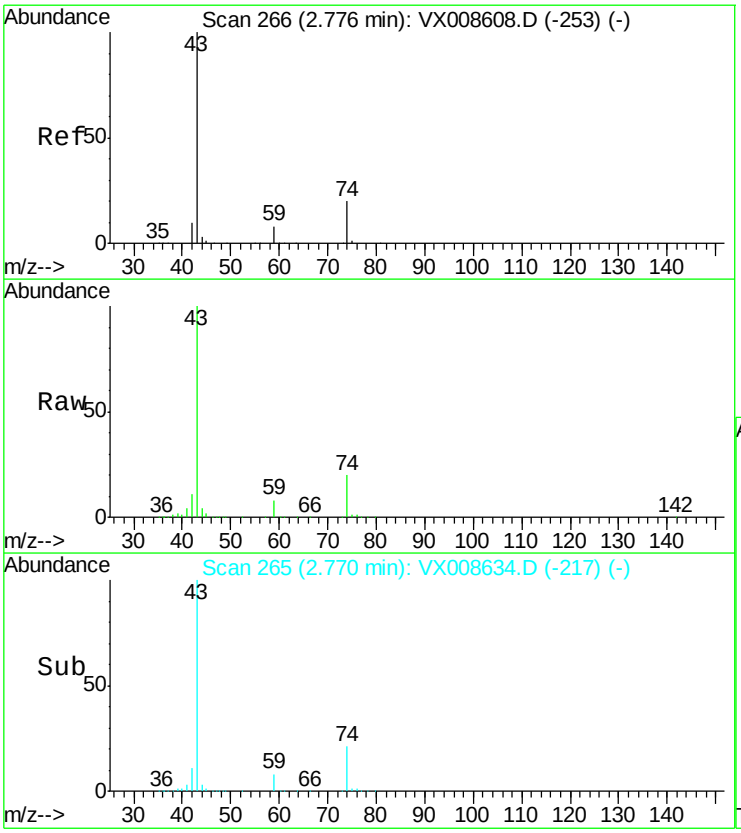
#17
Carbon Disulfide
Concen: 19.751 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 76 Resp: 124249

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.1	10.7

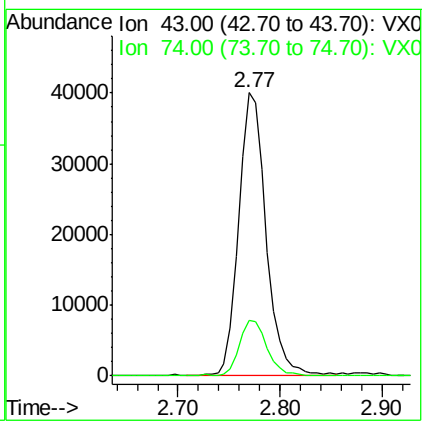


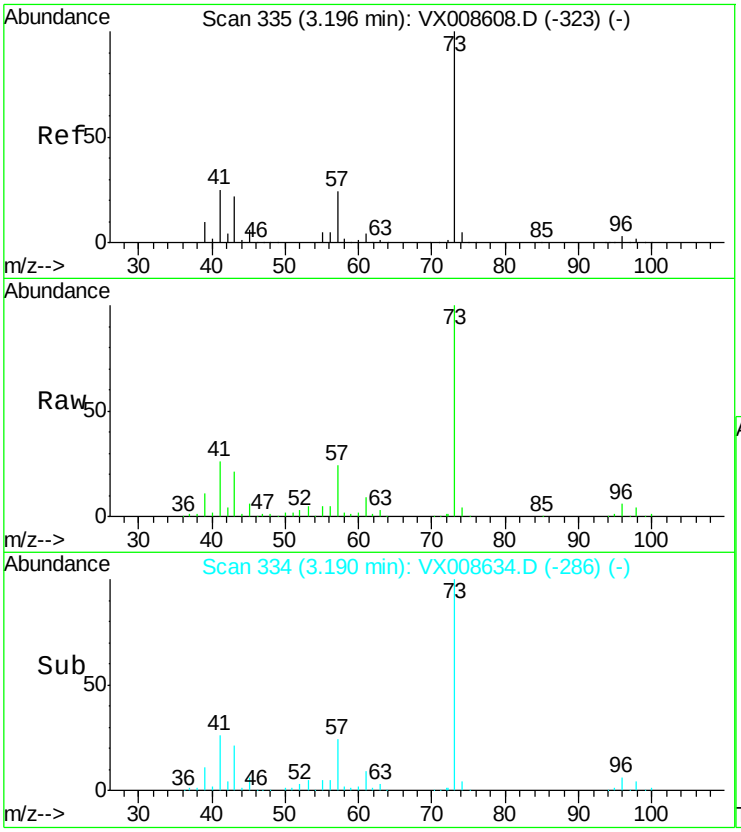


#18
Methyl Acetate
Concen: 19.630 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 43 Resp: 73697

Ion	Ratio	Lower	Upper
43	100		
74	20.3	16.5	24.7



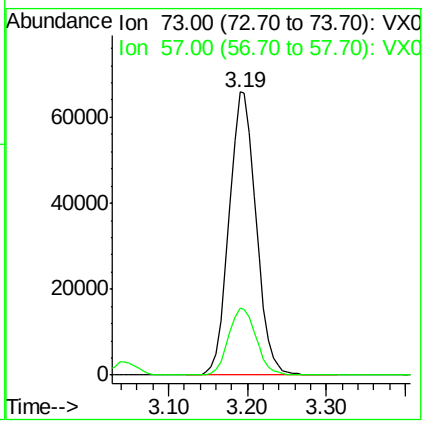


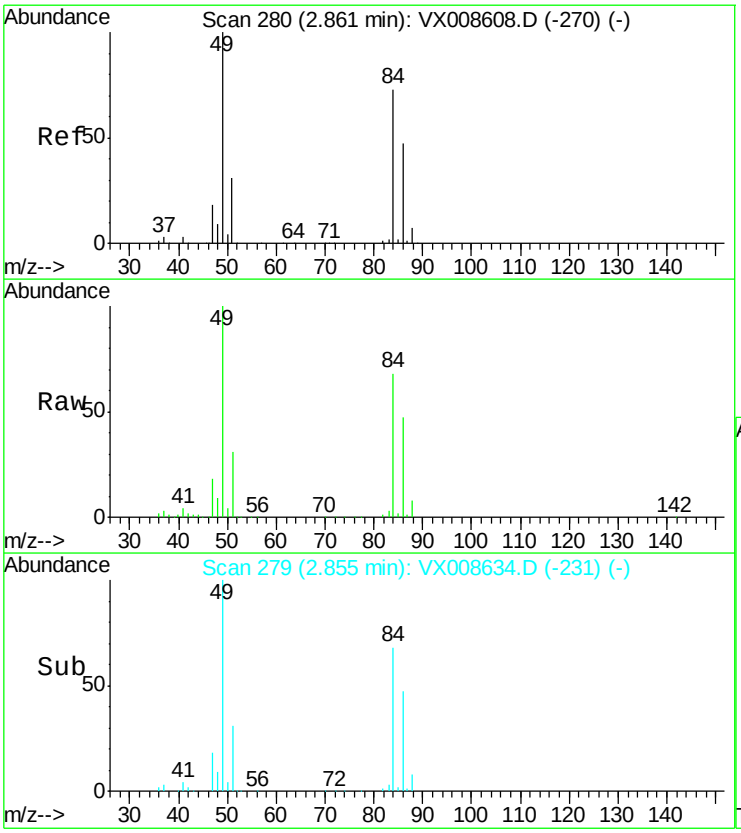
#19
Methyl tert-butyl Ether
Concen: 20.632 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 73 Resp: 156954

Ion	Ratio	Lower	Upper
73	100		
57	23.9	19.5	29.3

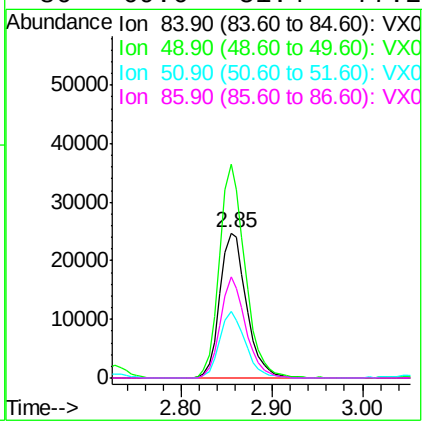


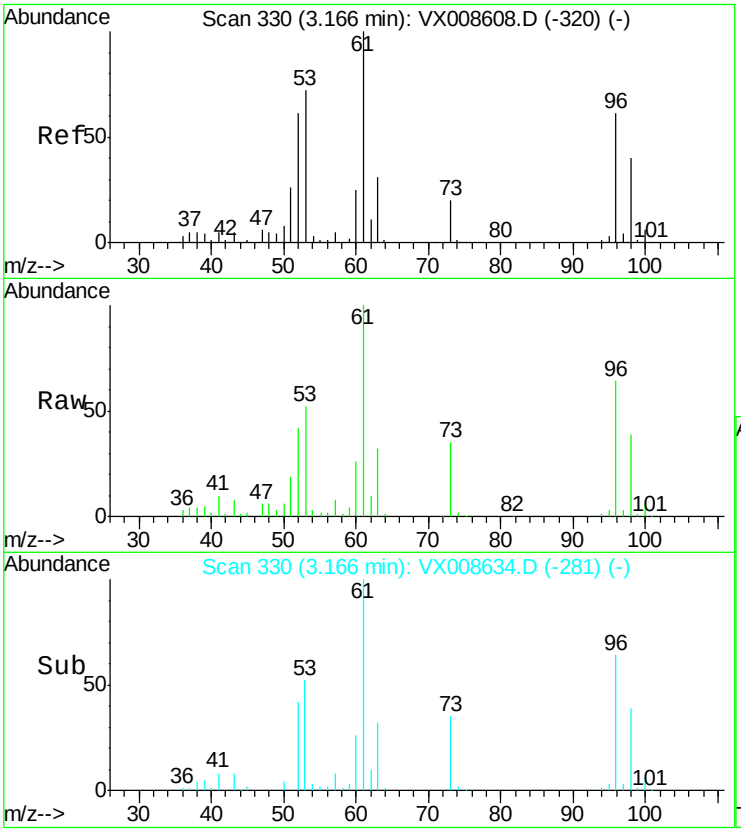


#20
Methylene Chloride
Concen: 19.553 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 84 Resp: 50664

Ion	Ratio	Lower	Upper
84	100		
49	147.5	109.7	164.5
51	46.2	33.6	50.4
86	69.6	51.4	77.2



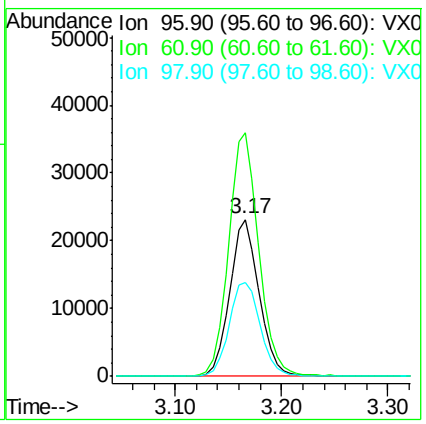


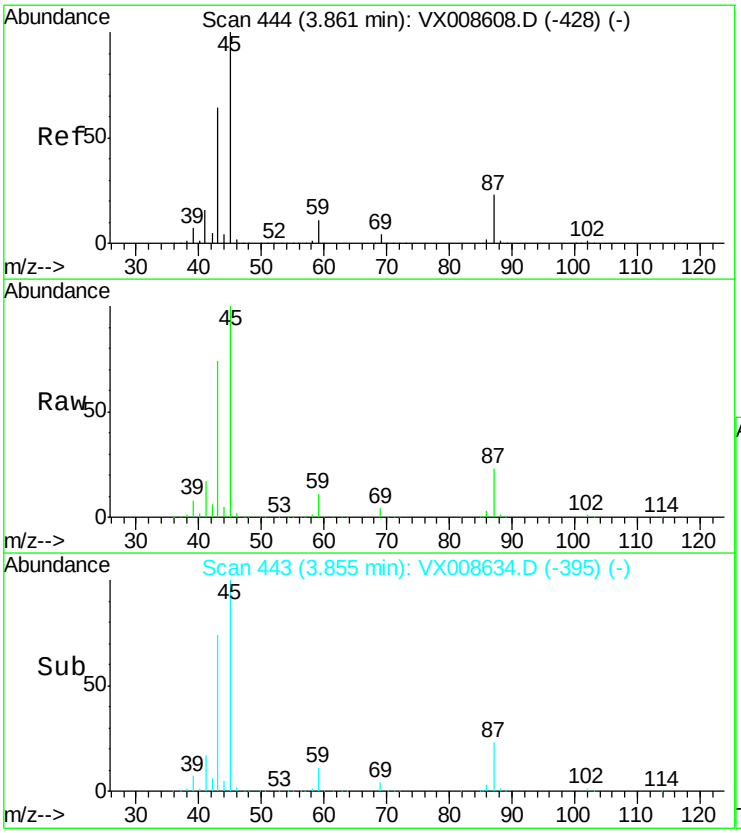
#21
trans-1,2-Dichloroethene
Concen: 19.376 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 96 Resp: 44645

Ion	Ratio	Lower	Upper
96	100		
61	155.0	132.1	198.1
98	60.2	52.2	78.2

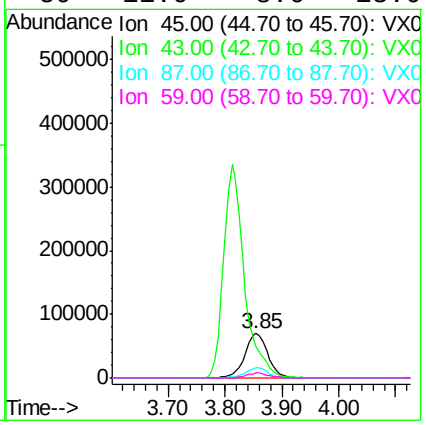


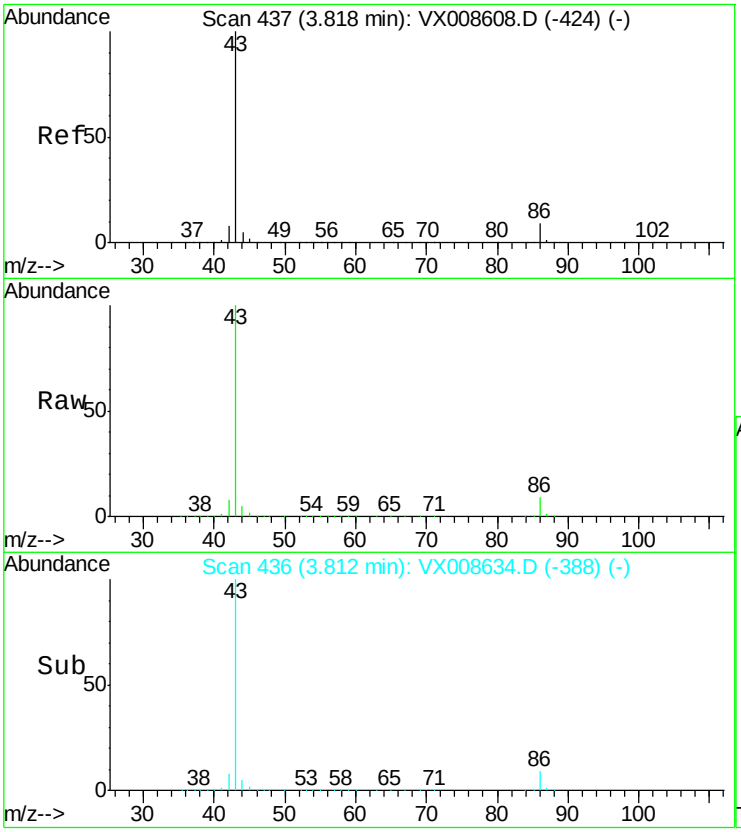


#22
Diisopropyl ether
Concen: 20.684 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 45 Resp: 194408

Ion	Ratio	Lower	Upper
45	100		
43	73.4	51.3	76.9
87	23.4	18.1	27.1
59	11.0	8.6	13.0



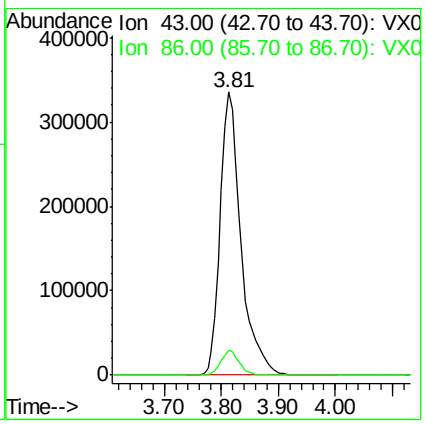


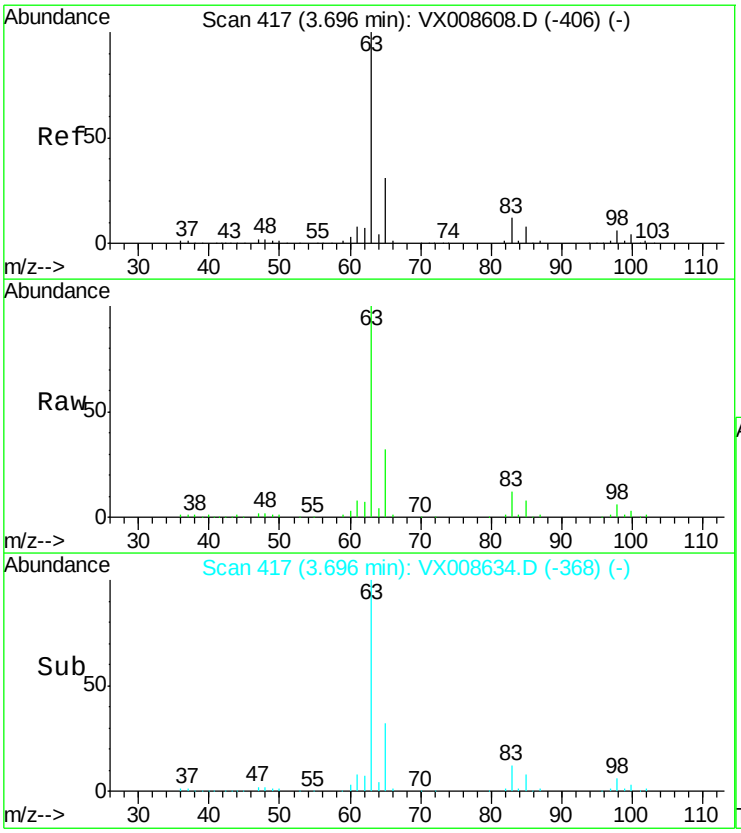
#23
Vinyl Acetate
Concen: 104.346 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion: 43 Resp: 853204

Ion	Ratio	Lower	Upper
43	100		
86	8.6	7.0	10.6

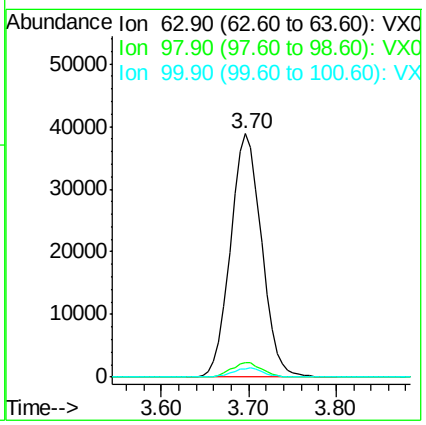


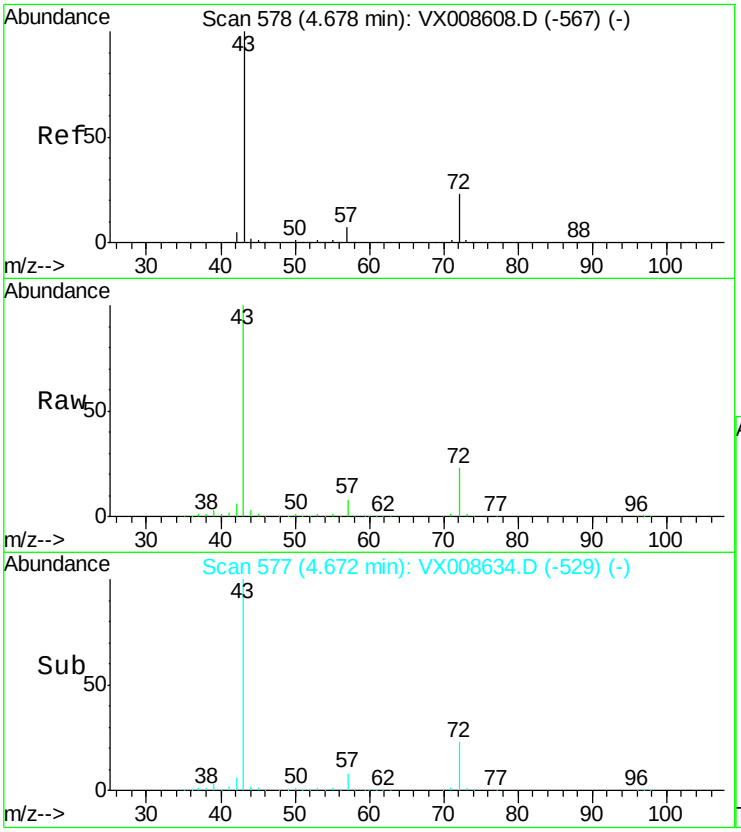


#24
1,1-Dichloroethane
Concen: 20.609 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 63 Resp: 95905

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.4
100	3.4	1.8	5.5



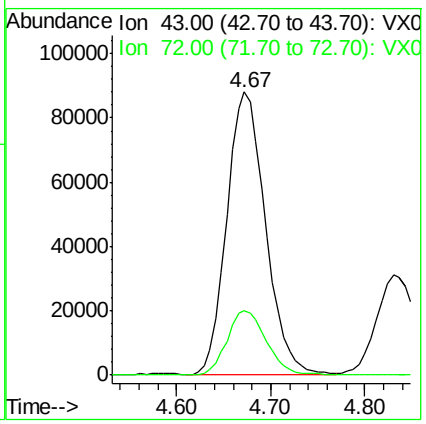


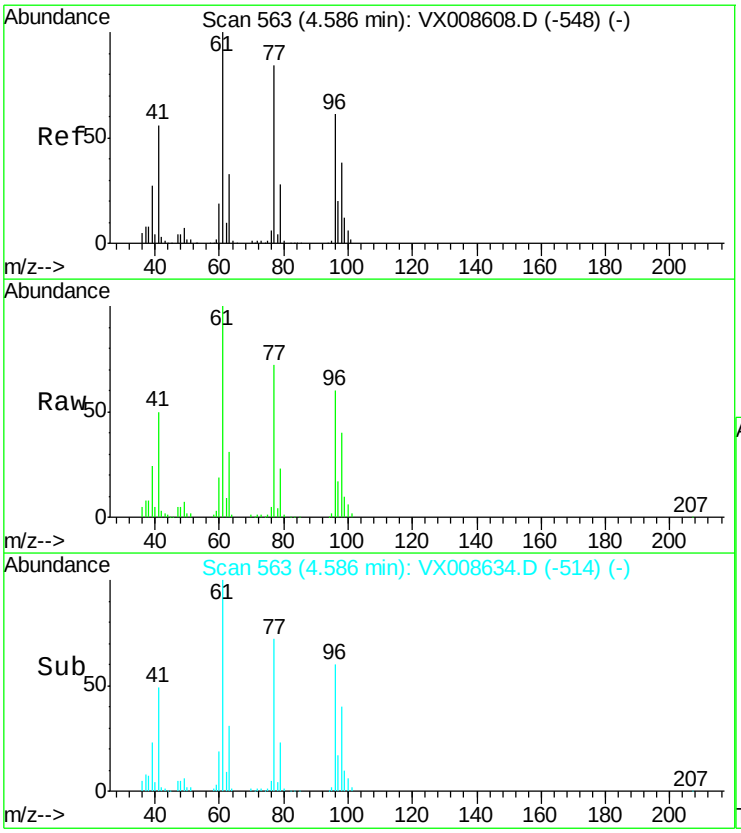
#25
2-Butanone
Concen: 102.533 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 43 Resp: 250854

Ion	Ratio	Lower	Upper
43	100		
72	22.5	18.2	27.4

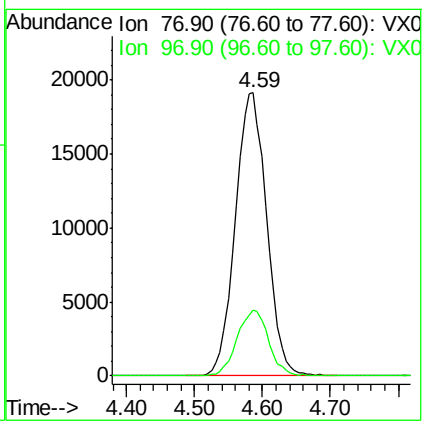


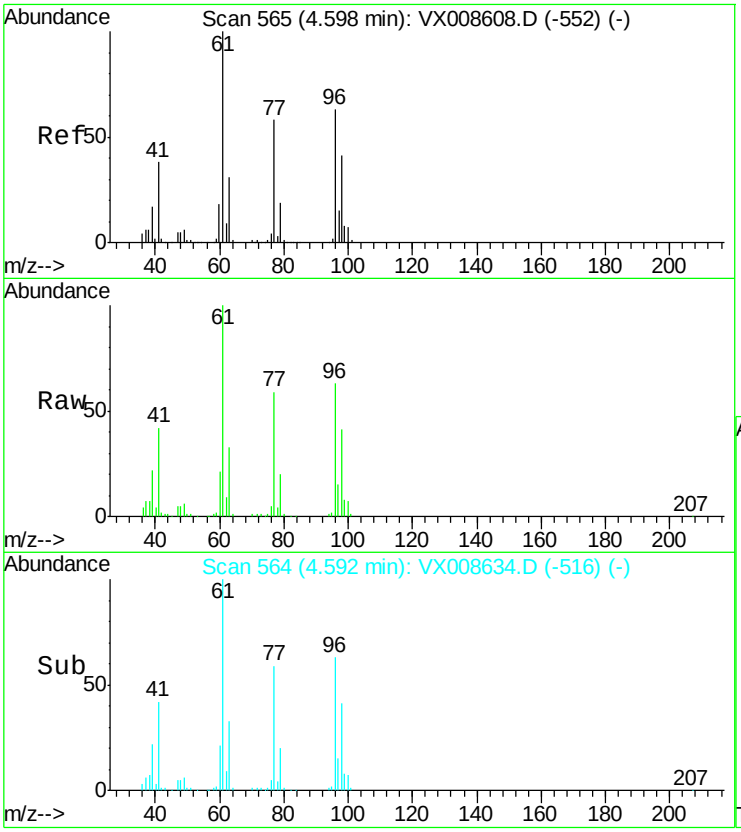


#26
2,2-Dichloropropane
Concen: 18.687 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 77 Resp: 61250

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.5	34.5



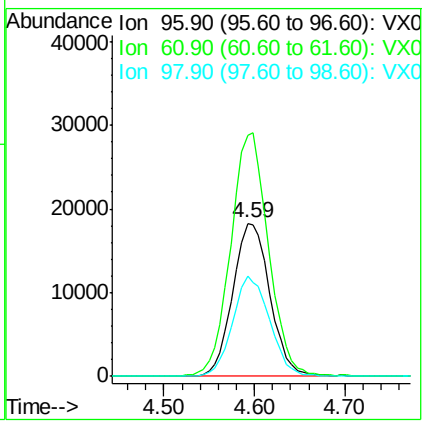


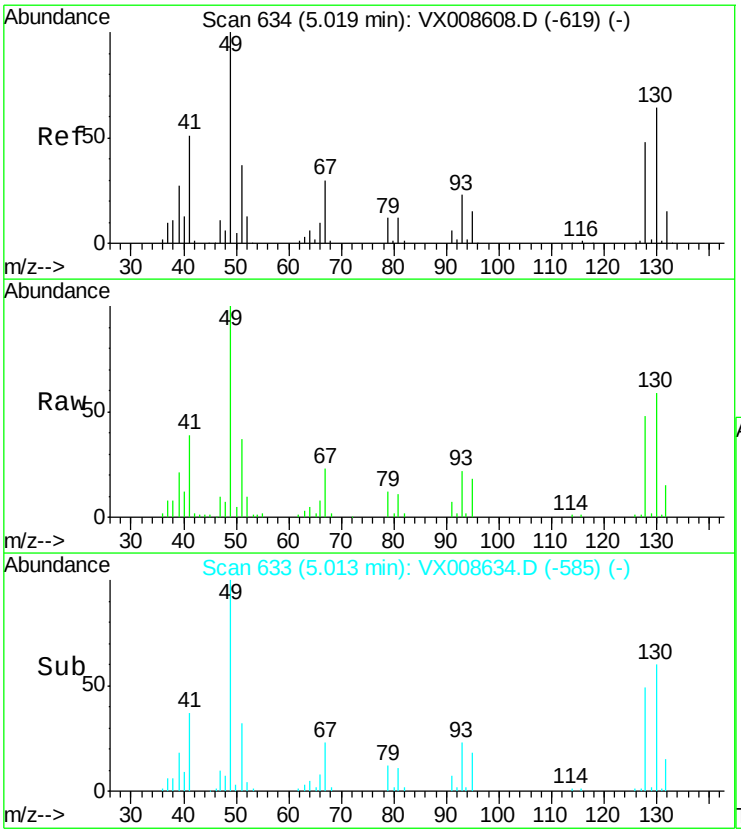
#27
cis-1,2-Dichloroethene
Concen: 19.573 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 96 Resp: 51852

Ion	Ratio	Lower	Upper
96	100		
61	162.0	0.0	327.6
98	65.4	0.0	128.6

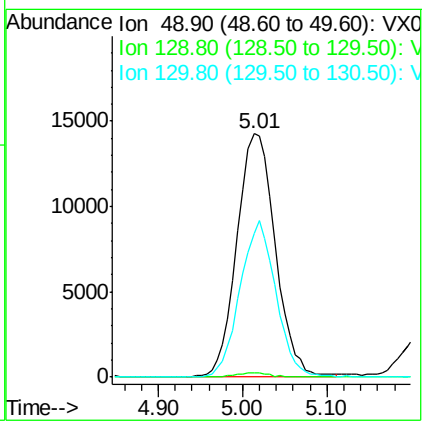


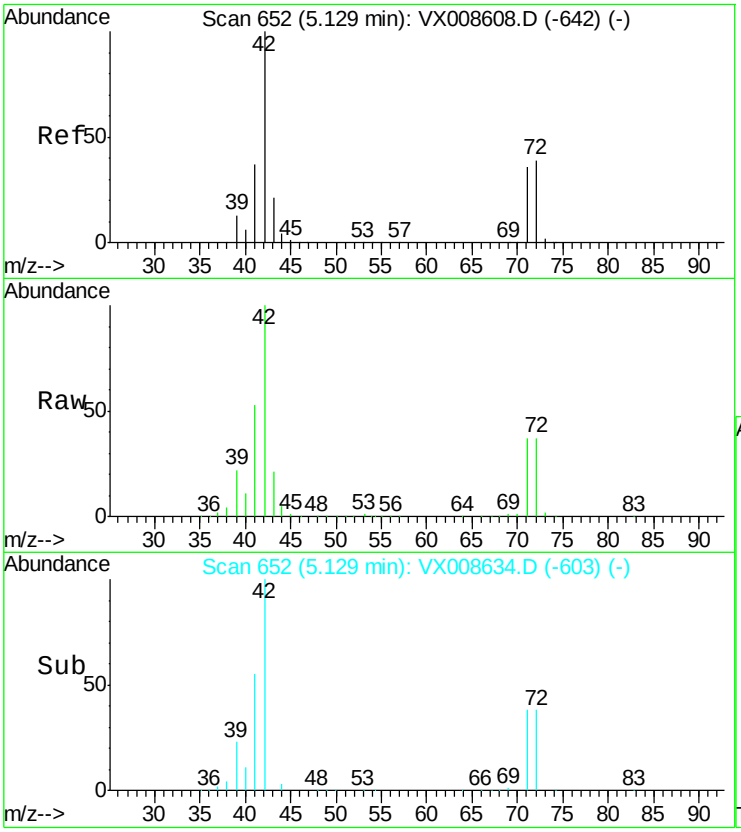


#28
Bromochloromethane
Concen: 21.007 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 49 Resp: 44248

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	3.6
130	59.8	49.3	73.9



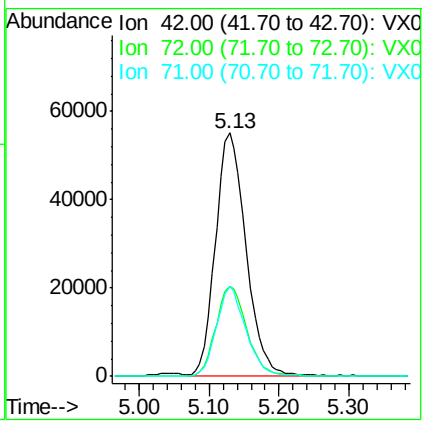


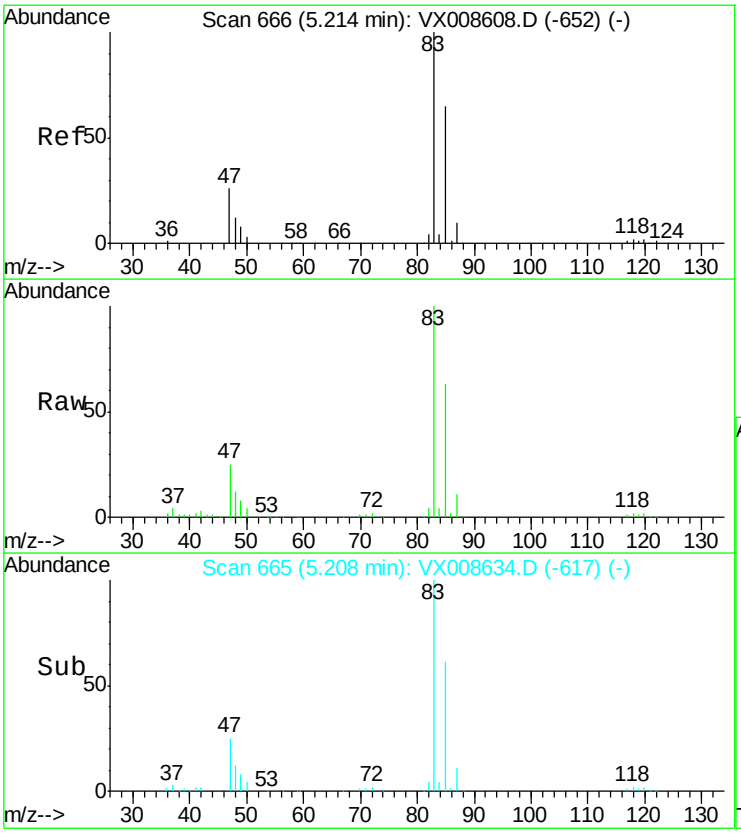
#29
Tetrahydrofuran
Concen: 102.239 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 42 Resp: 166020

Ion	Ratio	Lower	Upper
42	100		
72	37.9	30.5	45.7
71	35.9	28.6	43.0

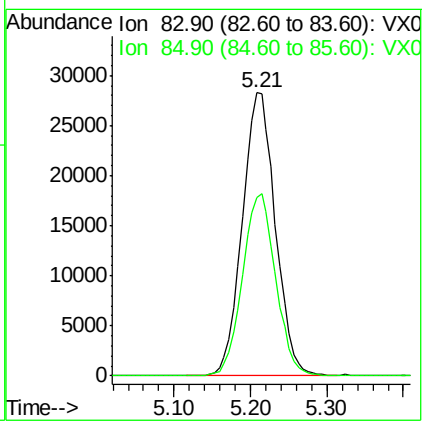


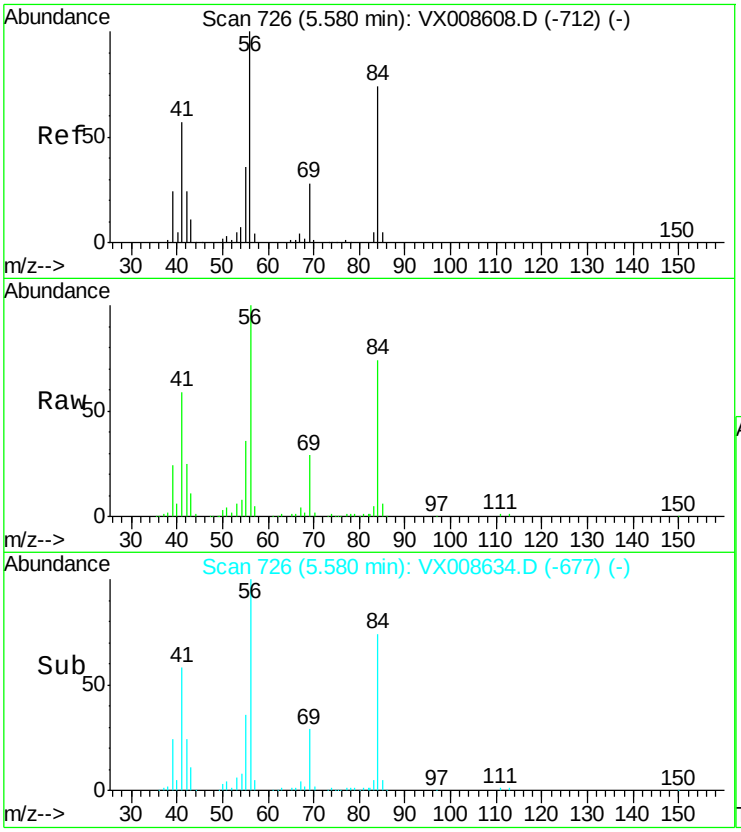


#30
Chloroform
Concen: 20.458 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 83 Resp: 85032

Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.1	78.1



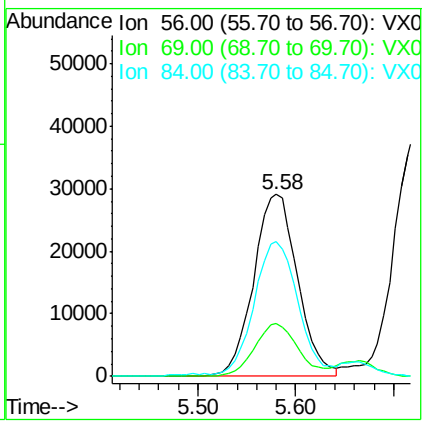


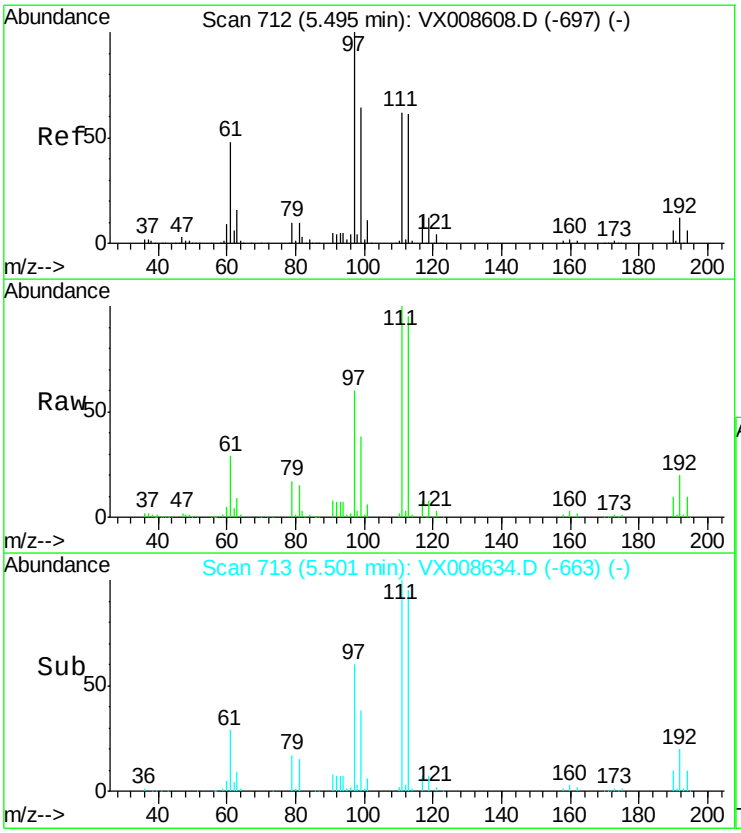
#31
Cyclohexane
Concen: 19.671 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 56 Resp: 91344

Ion	Ratio	Lower	Upper
56	100		
69	28.9	22.6	33.8
84	72.7	59.3	88.9

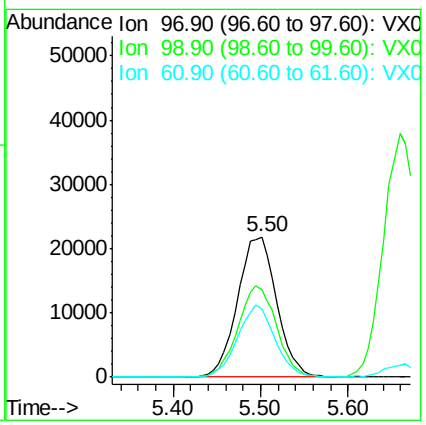


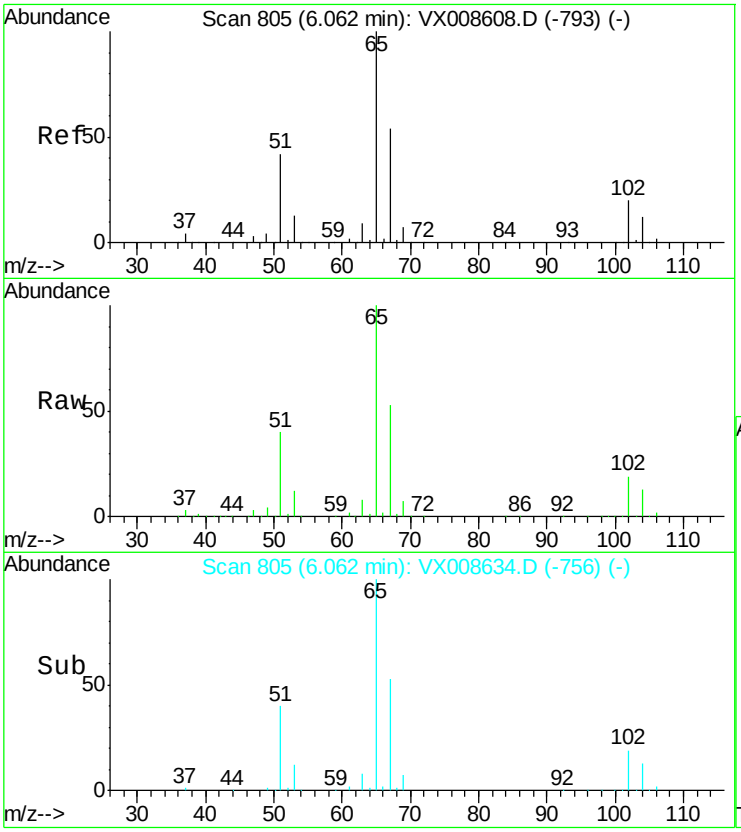


#32
1,1,1-Trichloroethane
Concen: 20.245 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 97 Resp: 67999

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	49.1	38.9	58.3



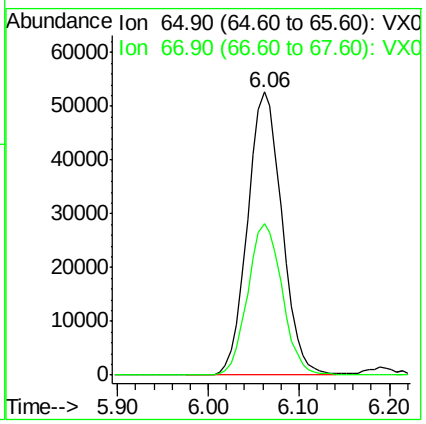


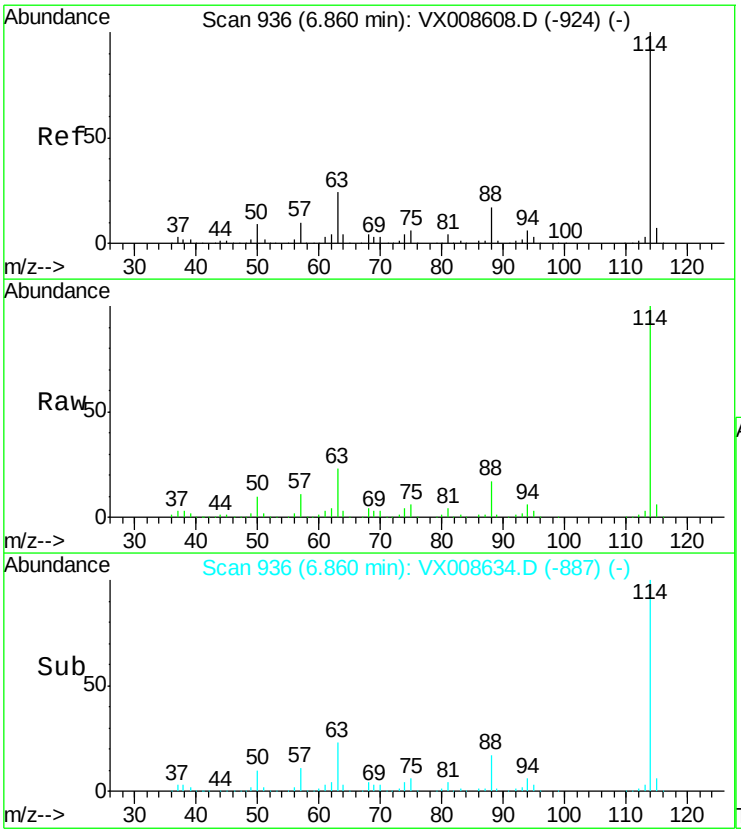
#33
1,2-Dichloroethane-d4
Concen: 51.510 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 65 Resp: 138435

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.2

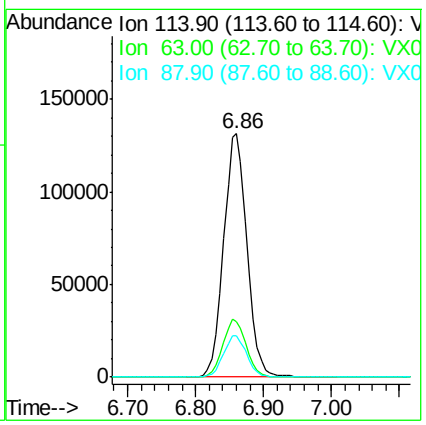


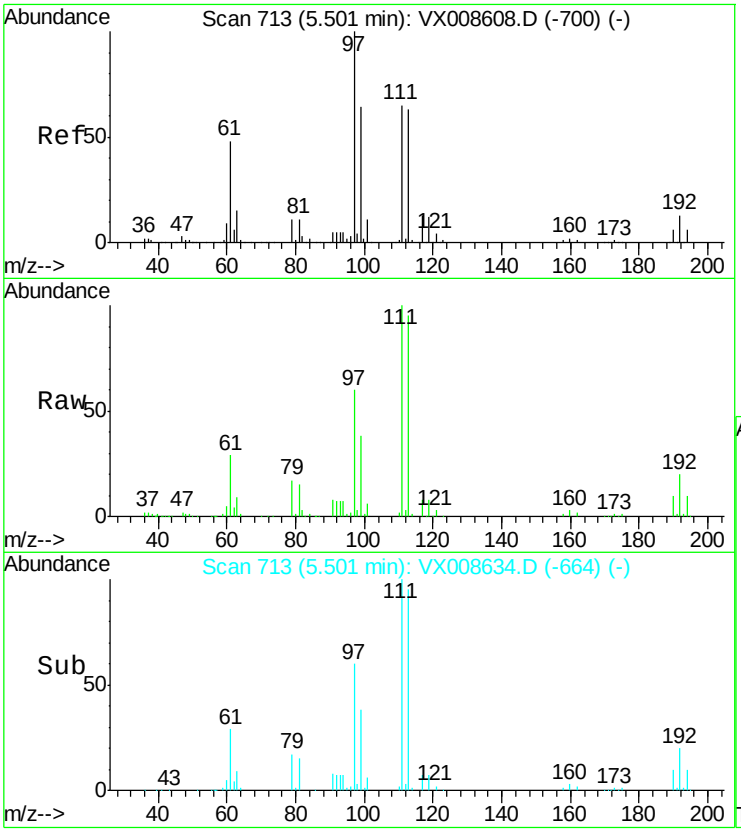


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:114 Resp: 310041

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	47.2
88	16.8	0.0	34.0



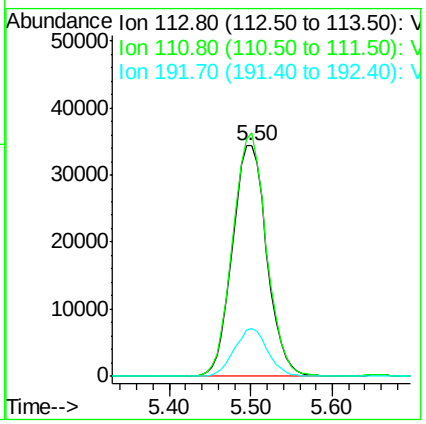


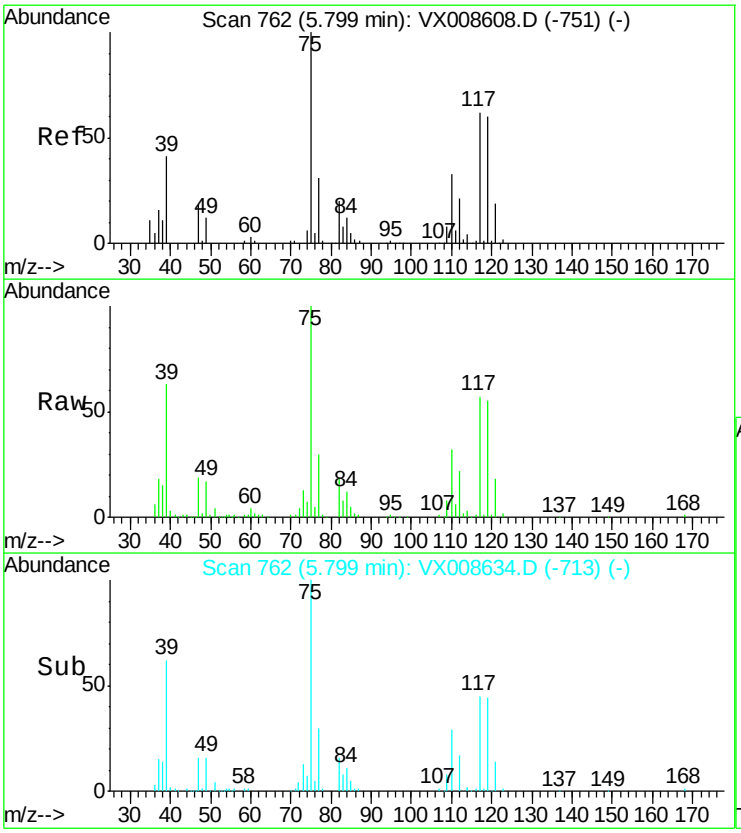
#35
Dibromofluoromethane
Concen: 50.826 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:113 Resp: 100752

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.4	125.2
192	20.3	16.1	24.1

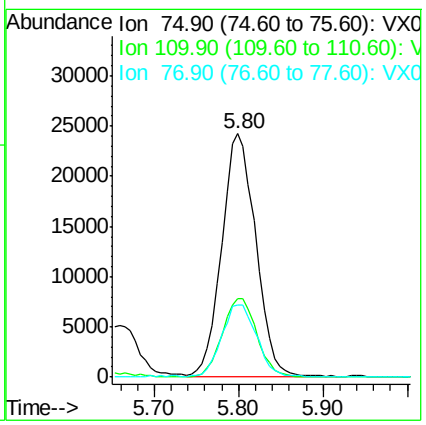


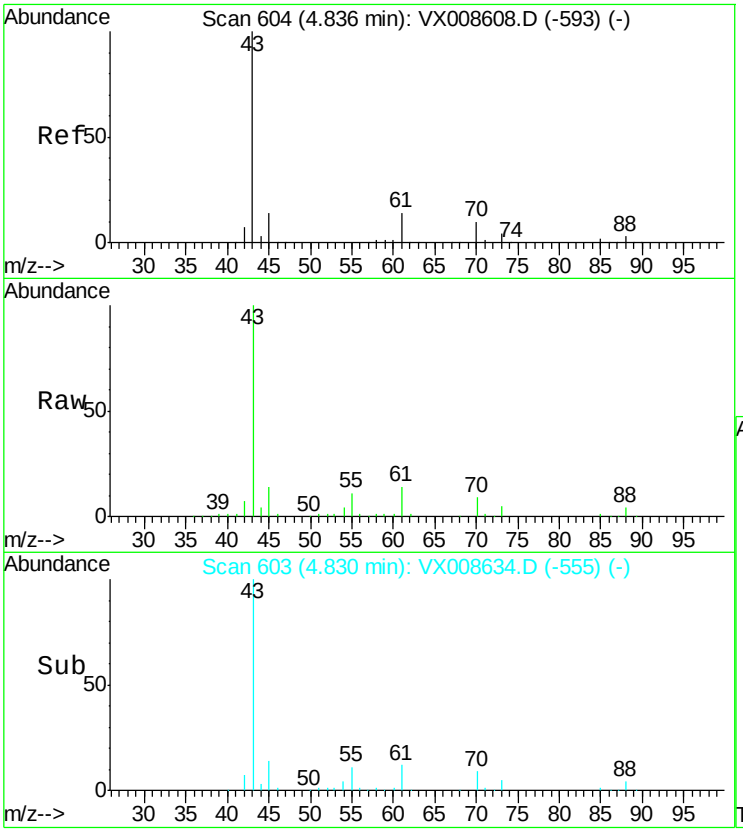


#36
1,1-Dichloropropene
Concen: 19.524 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 75 Resp: 66169

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.4	49.2
77	31.2	24.7	37.1



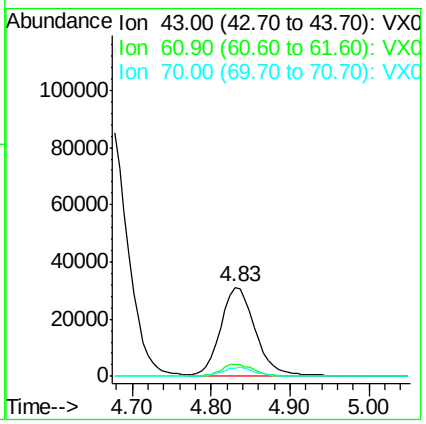


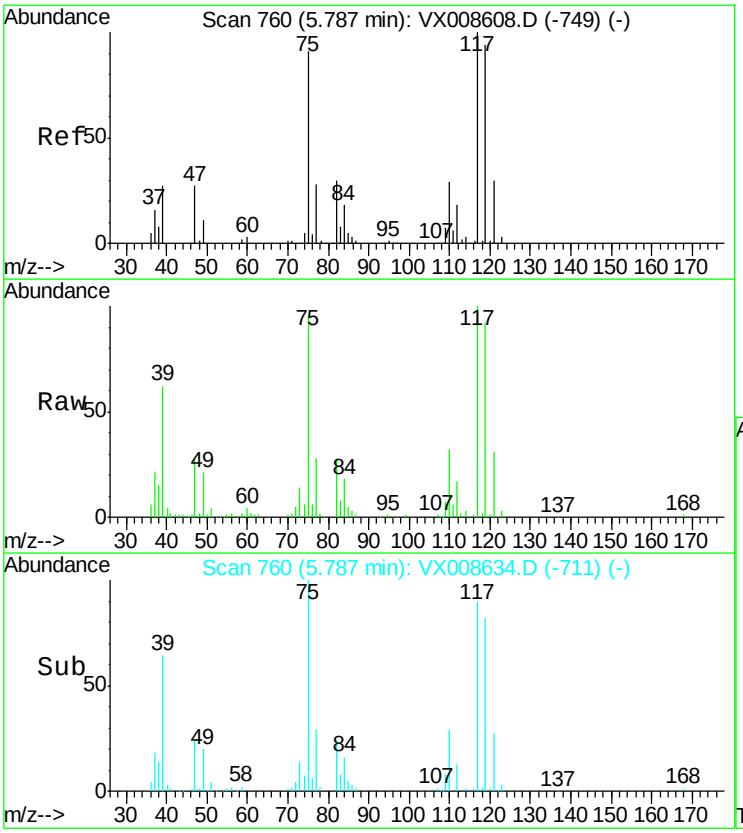
#37
Ethyl Acetate
Concen: 20.595 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 43 Resp: 93163

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.3	15.5
70	9.8	7.6	11.4

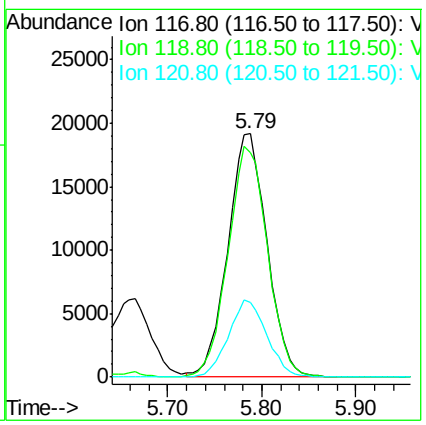


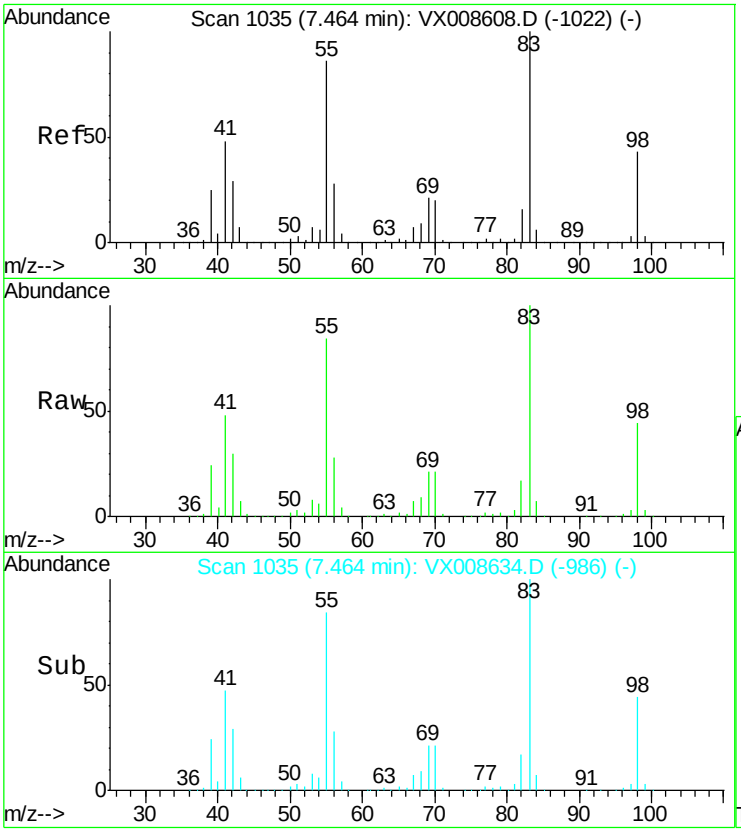


#38
Carbon Tetrachloride
Concen: 19.832 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:117 Resp: 55630

Ion	Ratio	Lower	Upper
117	100		
119	92.2	75.0	112.6
121	30.5	24.3	36.5



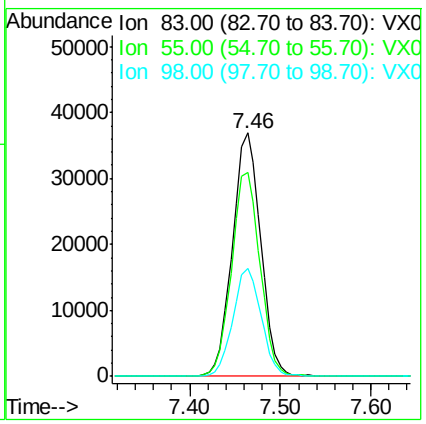


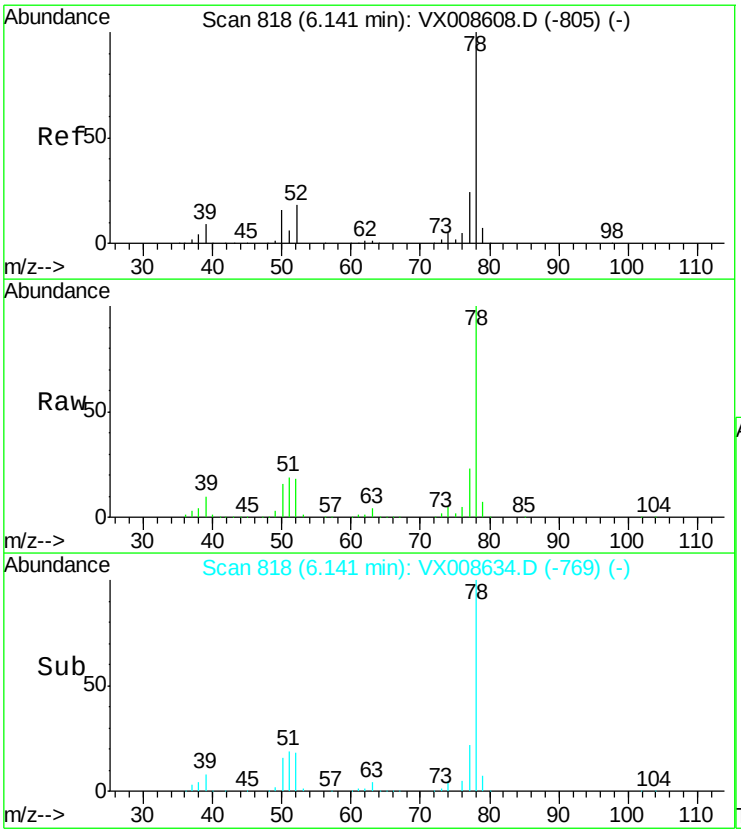
#39
Methylcyclohexane
Concen: 19.114 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 83 Resp: 80024

Ion	Ratio	Lower	Upper
83	100		
55	83.8	69.0	103.6
98	44.3	34.4	51.6

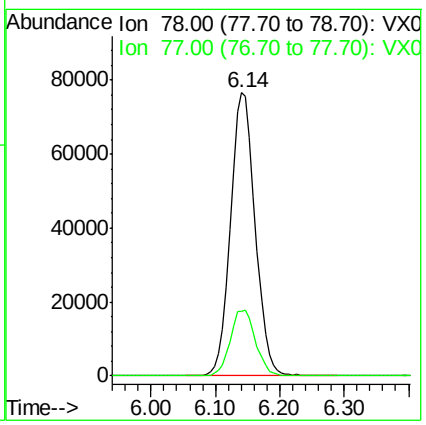


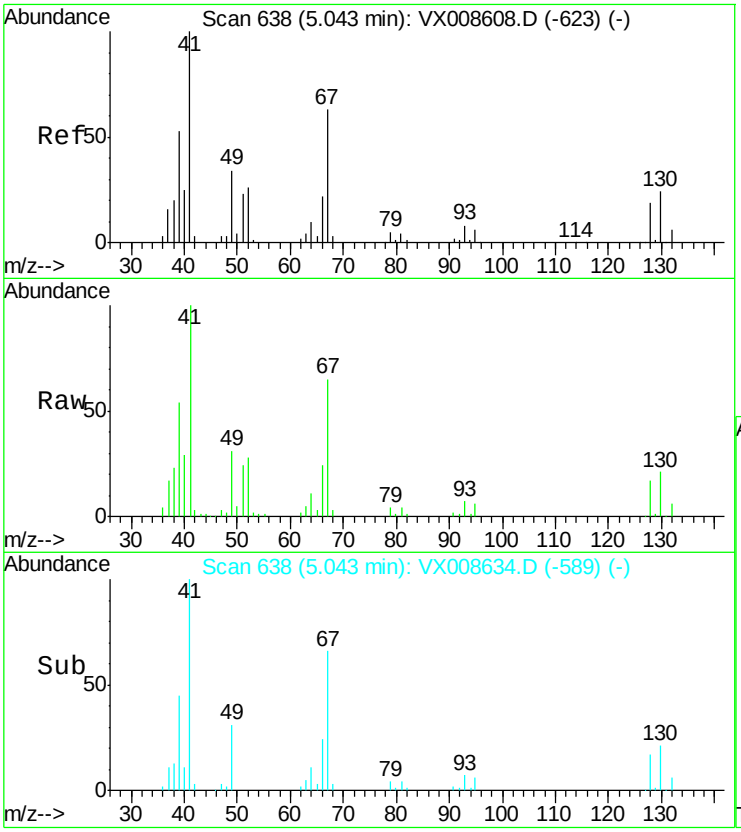


#40
Benzene
Concen: 20.249 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 78 Resp: 204444

Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.1	28.7



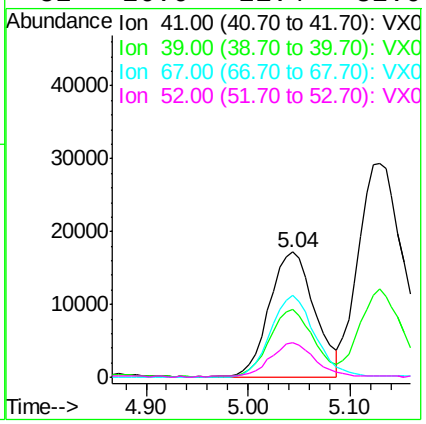


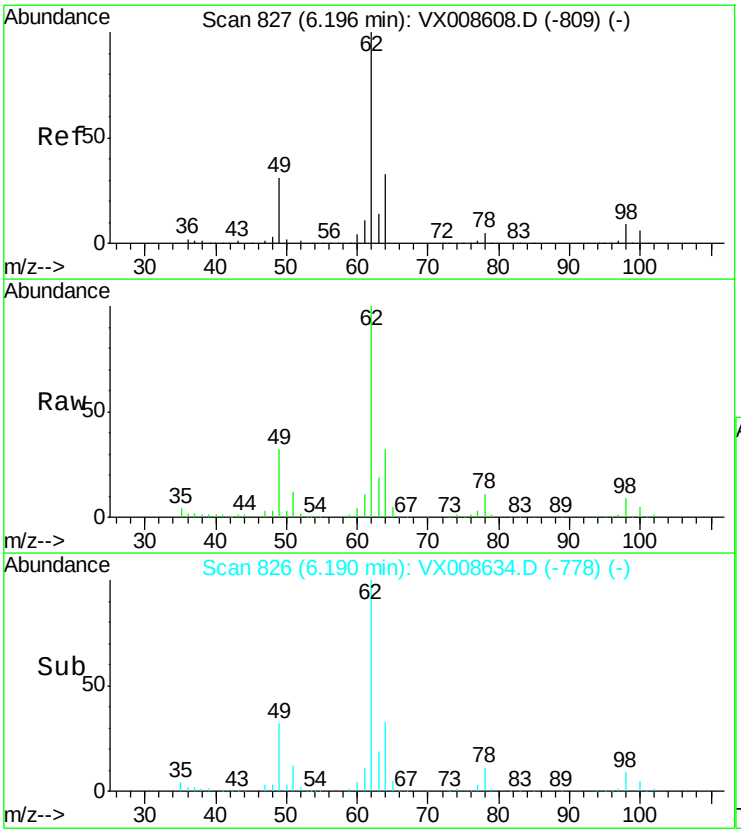
#41
Methacrylonitrile
Concen: 20.453 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 41 Resp: 53183

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.1	63.1
67	64.2	51.0	76.6
52	26.6	21.4	32.0

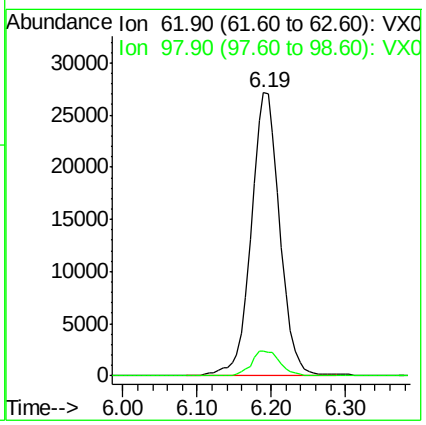


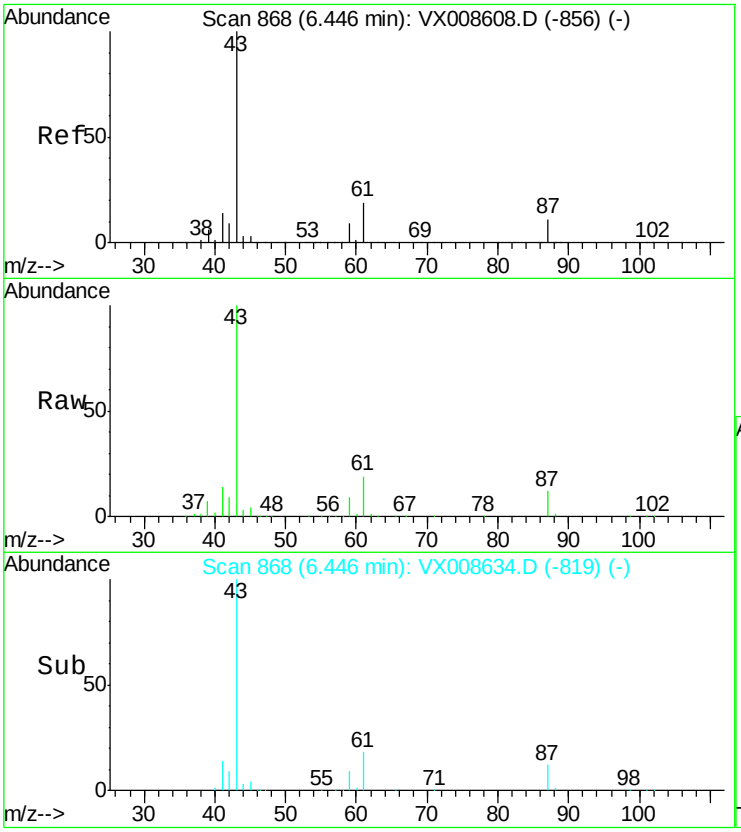


#42
1,2-Dichloroethane
Concen: 20.158 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 62 Resp: 72963

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.0



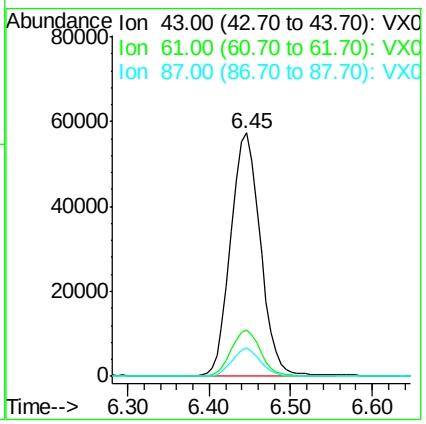


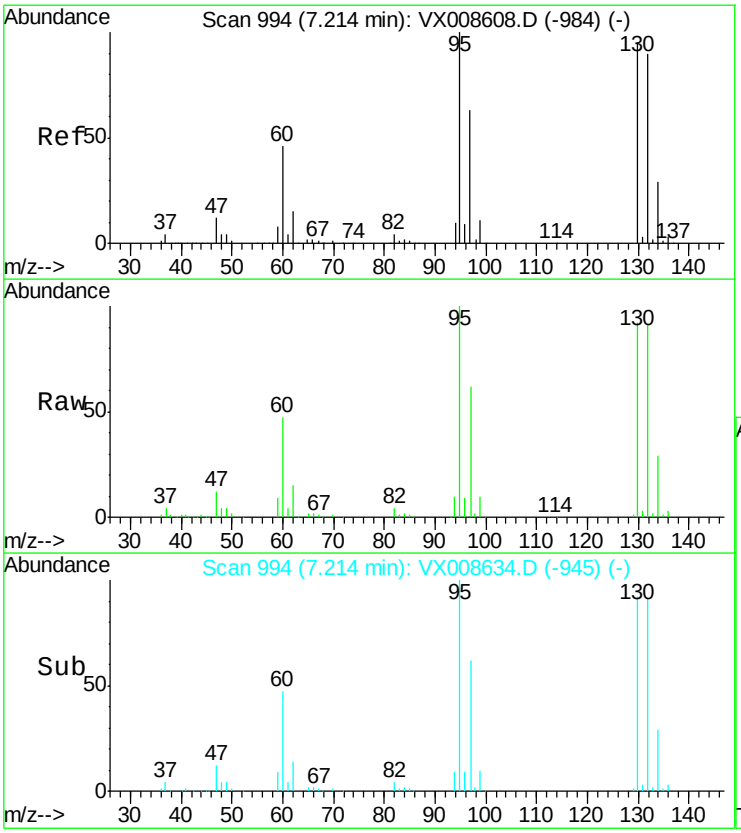
#43
Isopropyl Acetate
Concen: 20.342 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 43 Resp: 144152

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.3	22.9
87	11.2	9.0	13.6

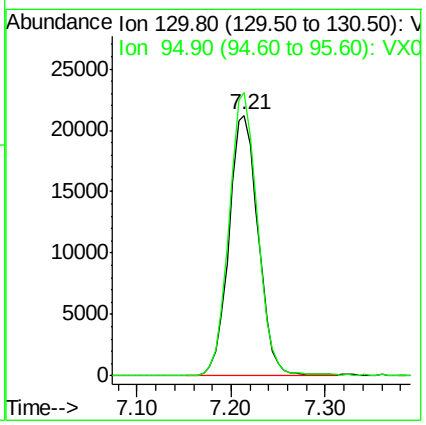


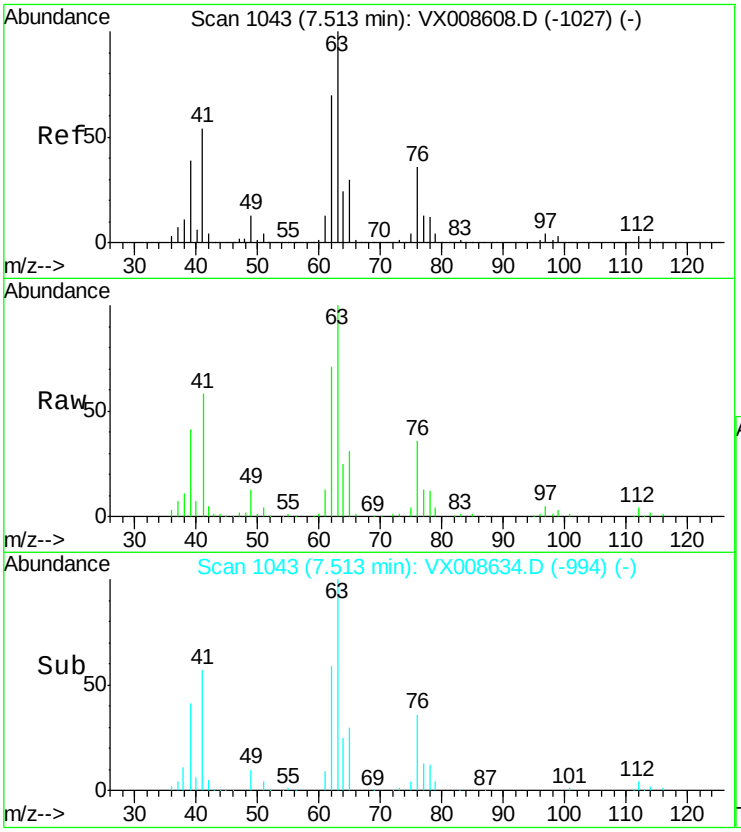


#44
Trichloroethene
Concen: 19.521 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:130 Resp: 45903

Ion	Ratio	Lower	Upper
130	100		
95	108.6	0.0	209.8



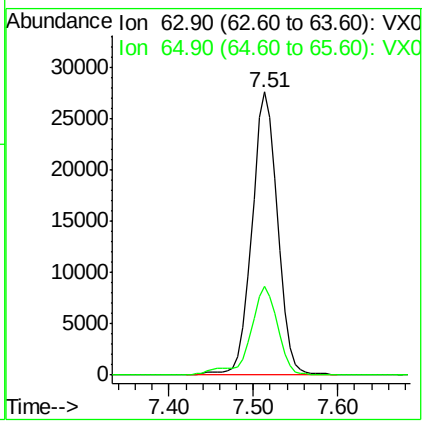


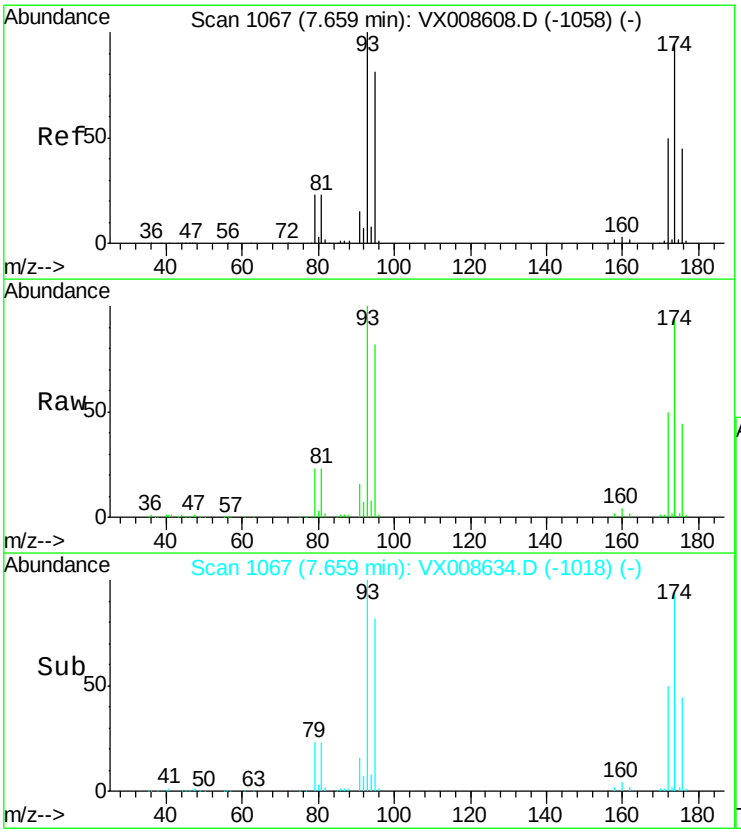
#45
1,2-Dichloropropane
Concen: 19.901 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 63 Resp: 57351

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.2	36.4

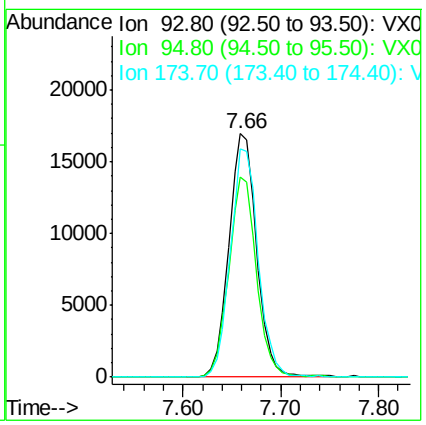


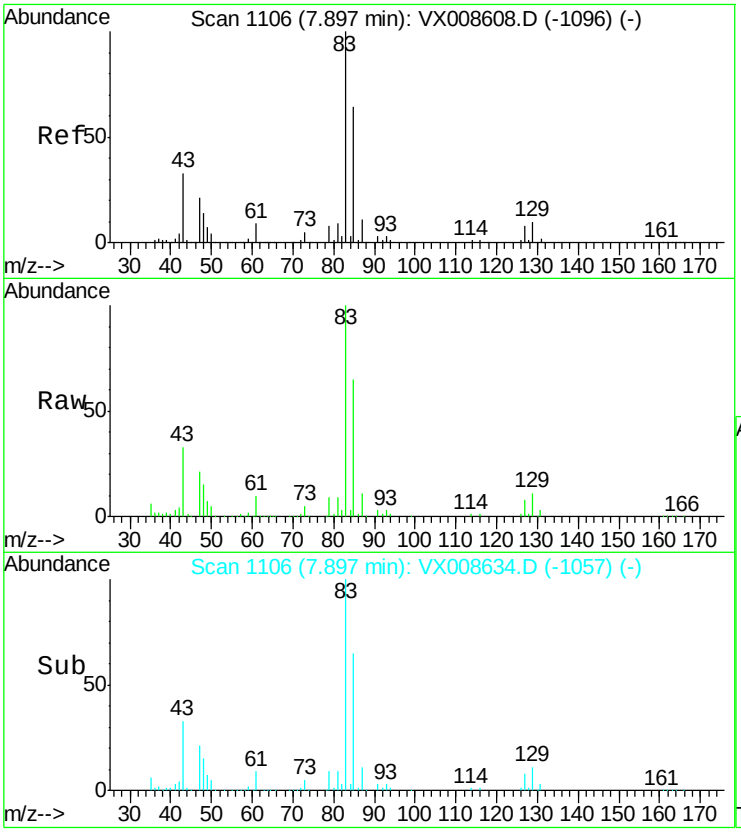


#46
Dibromomethane
Concen: 19.933 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 93 Resp: 33316

Ion	Ratio	Lower	Upper
93	100		
95	81.7	66.6	99.8
174	94.3	77.7	116.5



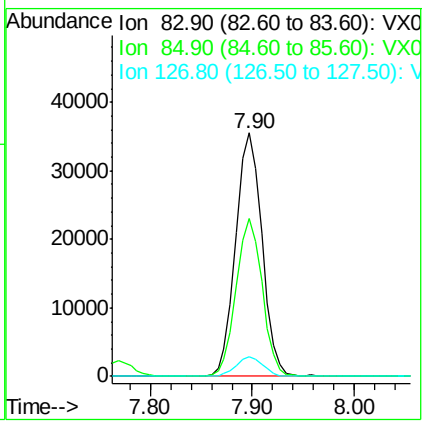


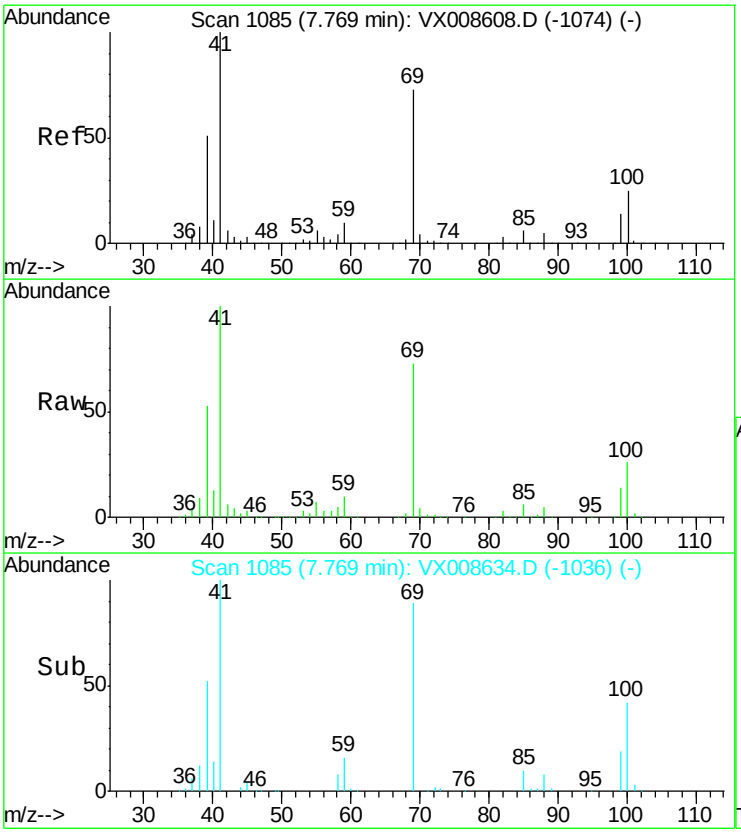
#47
Bromodichloromethane
Concen: 20.202 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion: 83 Resp: 63663

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.2	76.8
127	8.1	6.6	10.0

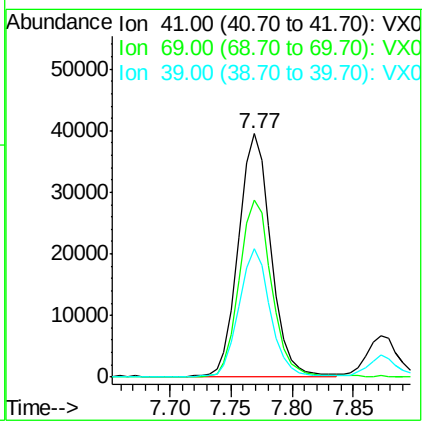


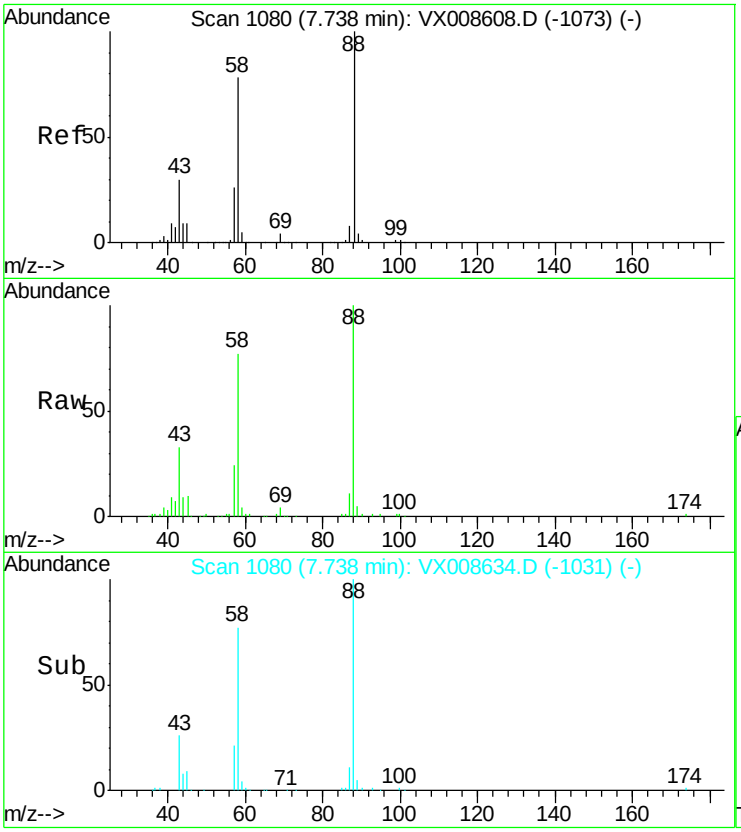


#48
Methyl methacrylate
Concen: 20.286 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 41 Resp: 72718

Ion	Ratio	Lower	Upper
41	100		
69	73.5	59.0	88.4
39	50.8	41.0	61.4



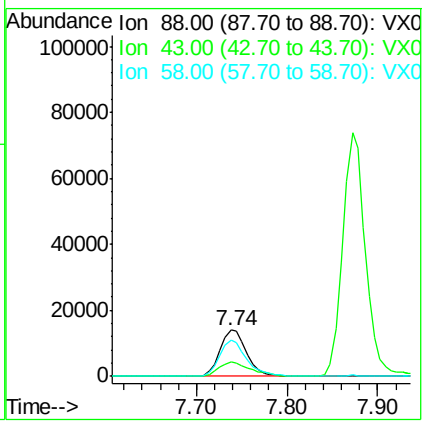


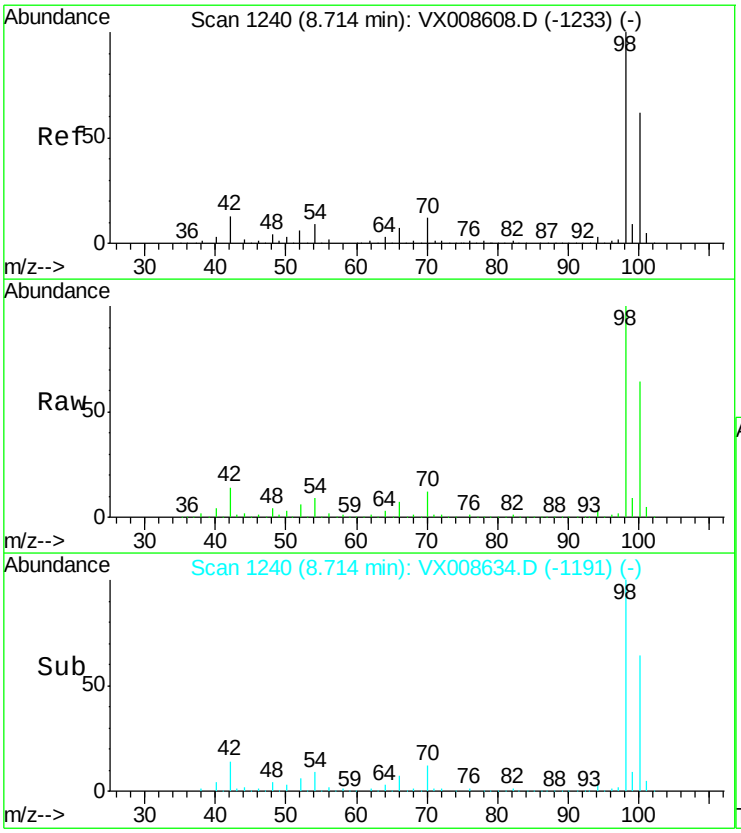
#49
1,4-Dioxane
Concen: 434.353 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 88 Resp: 29167

Ion	Ratio	Lower	Upper
88	100		
43	36.4	28.6	43.0
58	78.1	62.2	93.2

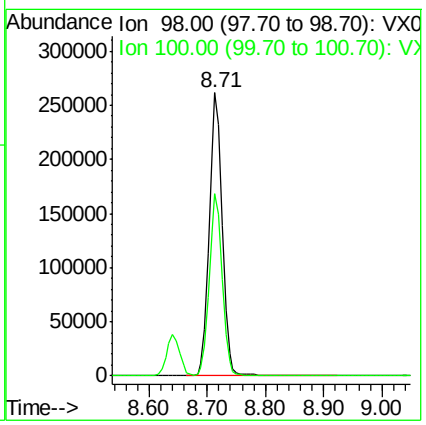


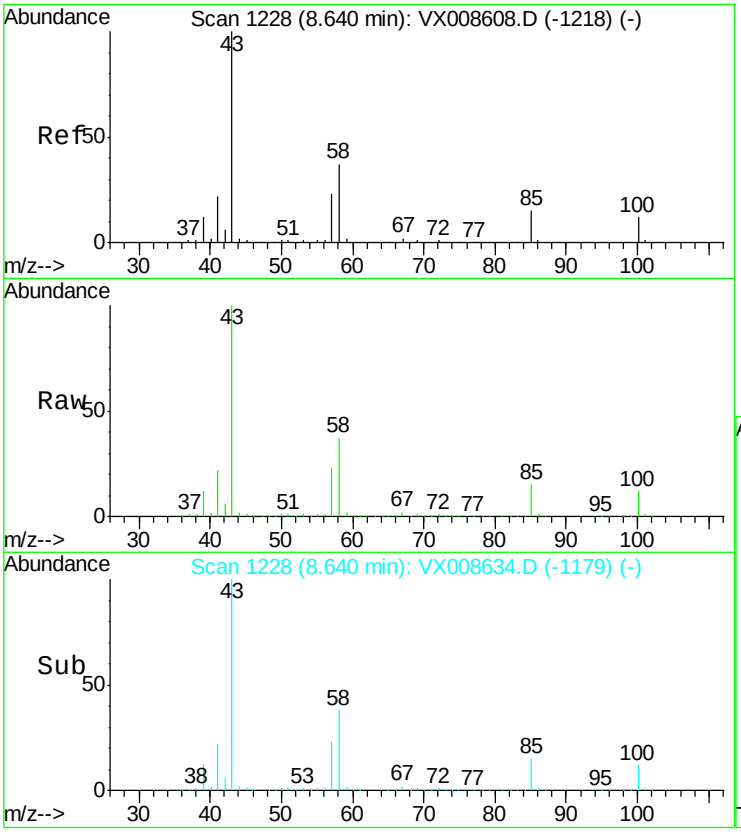


#50
Toluene-d8
Concen: 51.479 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 98 Resp: 406321

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.4	77.0



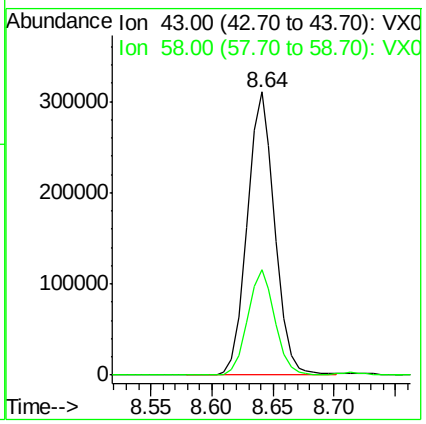


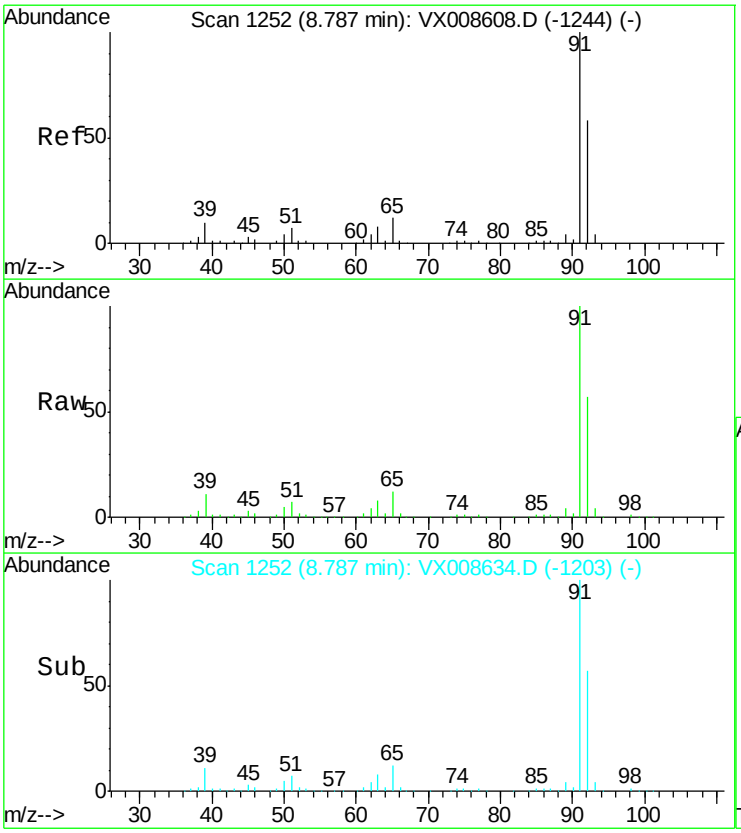
#51
4-Methyl-2-Pentanone
Concen: 106.544 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 43 Resp: 486027

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3

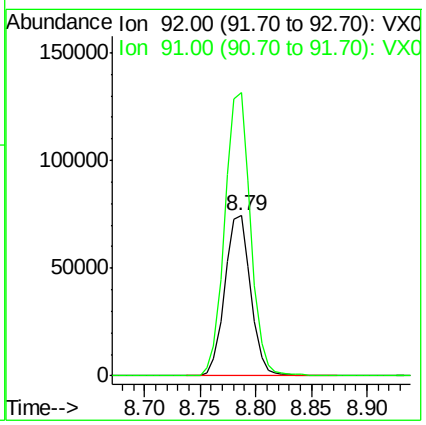


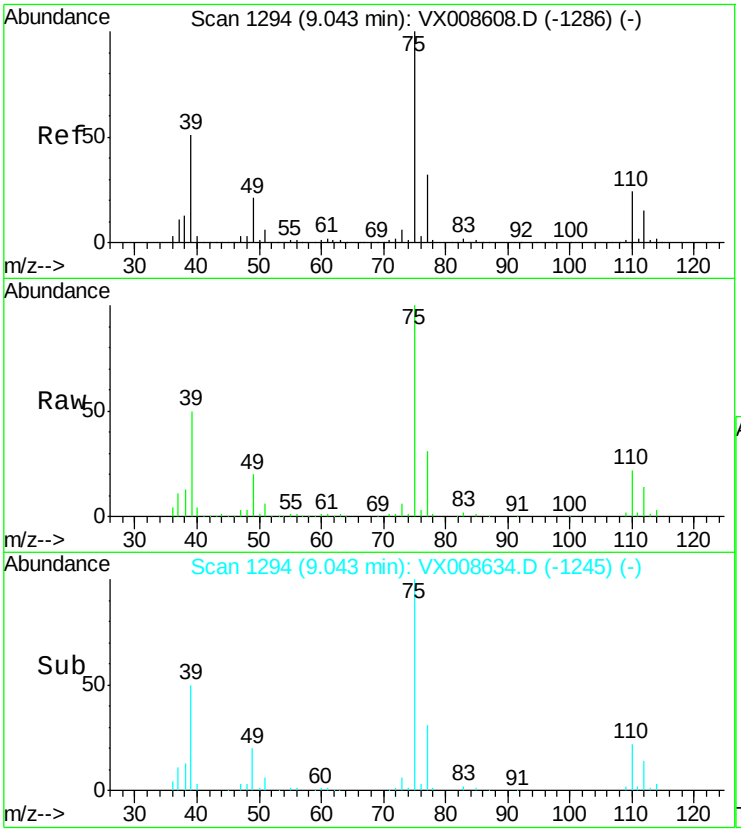


#52
Toluene
Concen: 20.199 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 92 Resp: 120231

Ion	Ratio	Lower	Upper
92	100		
91	176.0	138.5	207.7



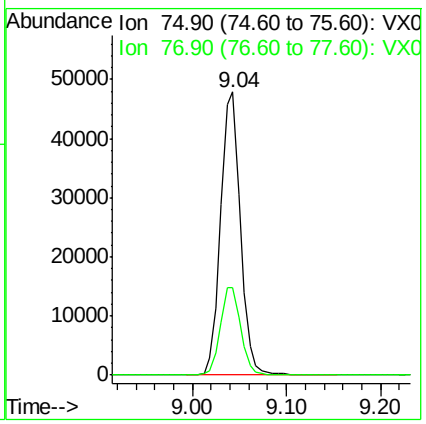


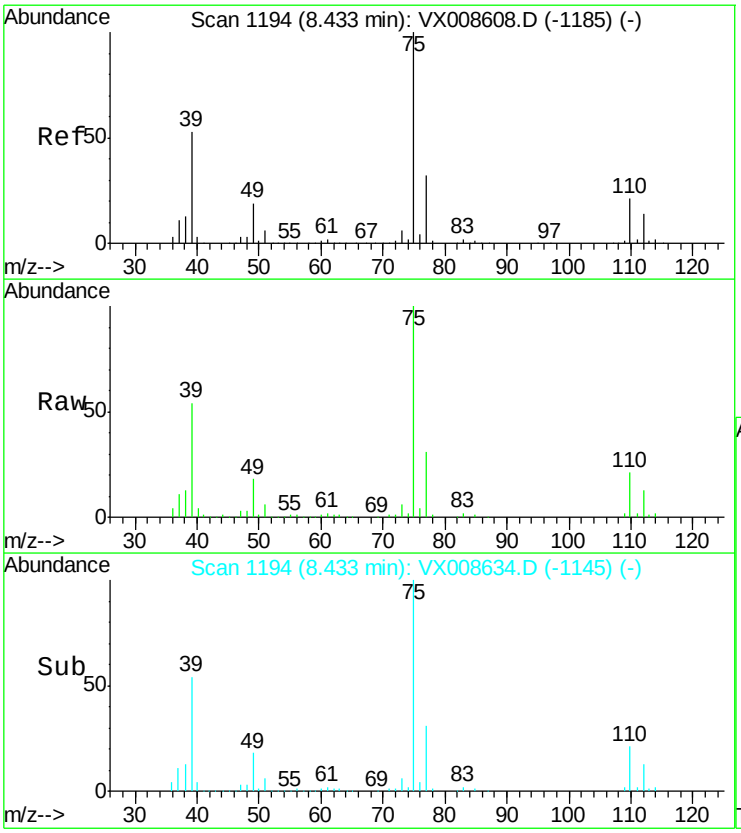
#53
t-1,3-Dichloropropene
Concen: 19.762 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 75 Resp: 69760

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.2	37.8

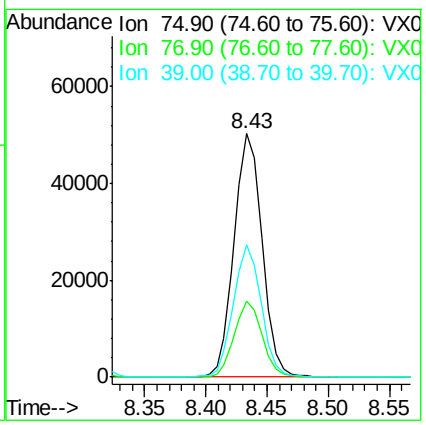


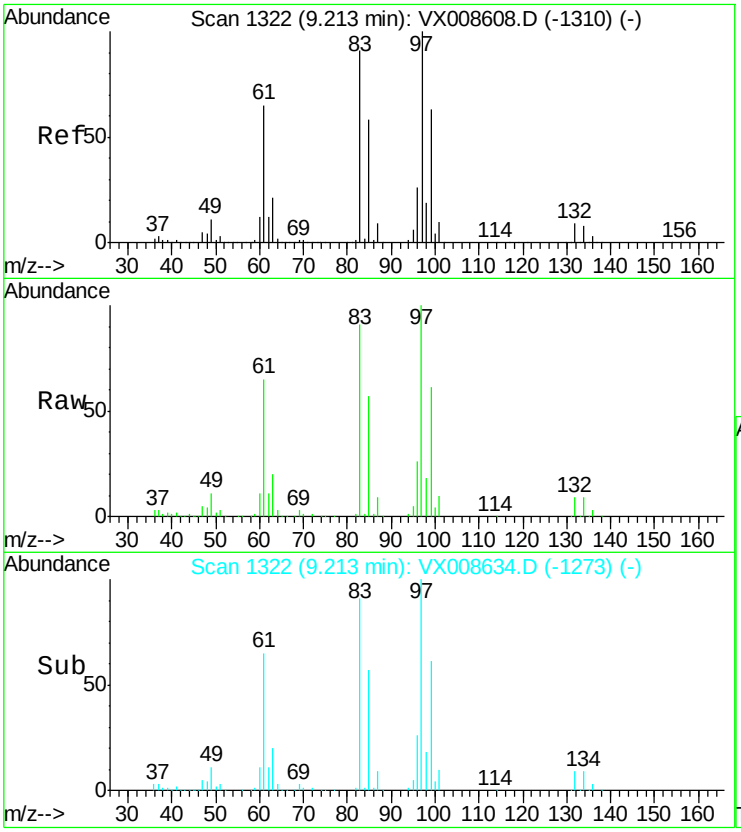


#54
cis-1,3-Dichloropropene
Concen: 19.809 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 75 Resp: 79901

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.3	37.9
39	54.1	42.6	63.8



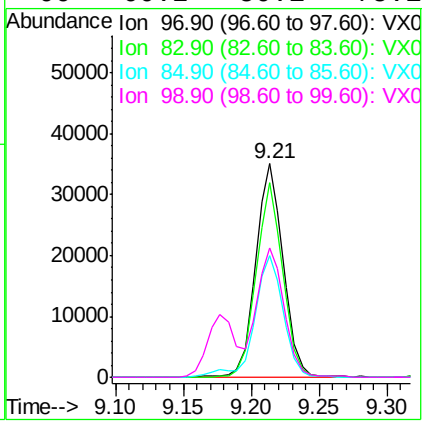


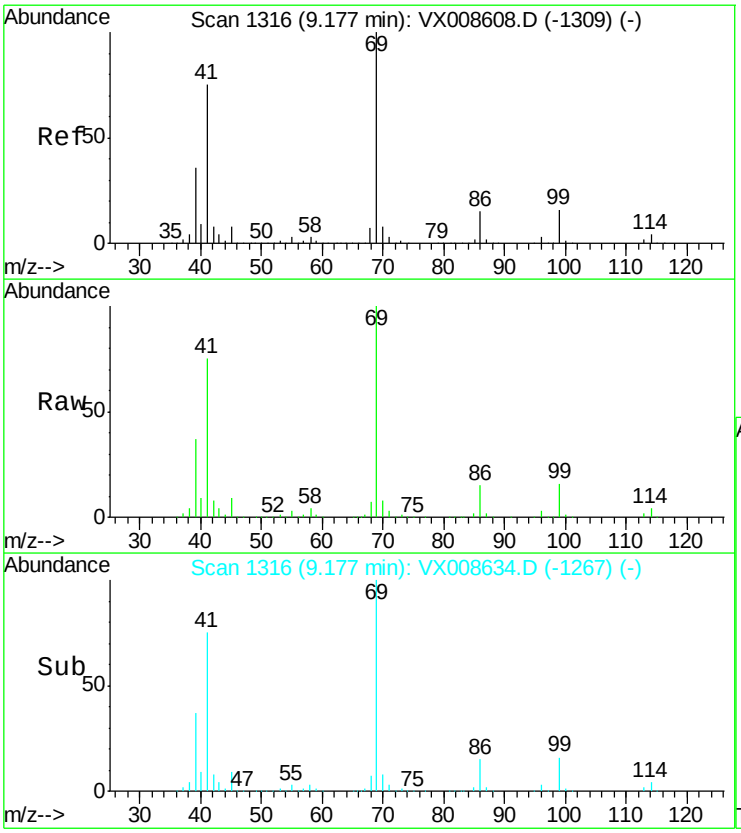
#55
1,1,2-Trichloroethane
Concen: 20.849 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 97 Resp: 49816

Ion	Ratio	Lower	Upper
97	100		
83	91.3	73.2	109.8
85	57.1	46.6	69.8
99	60.2	50.1	75.1

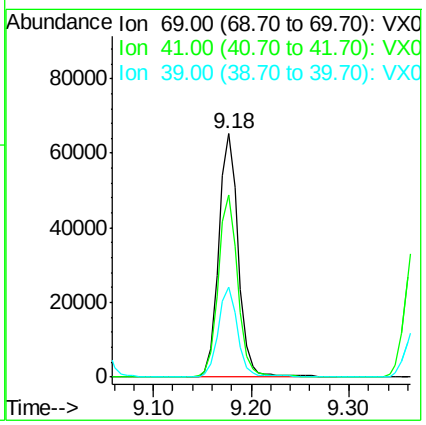


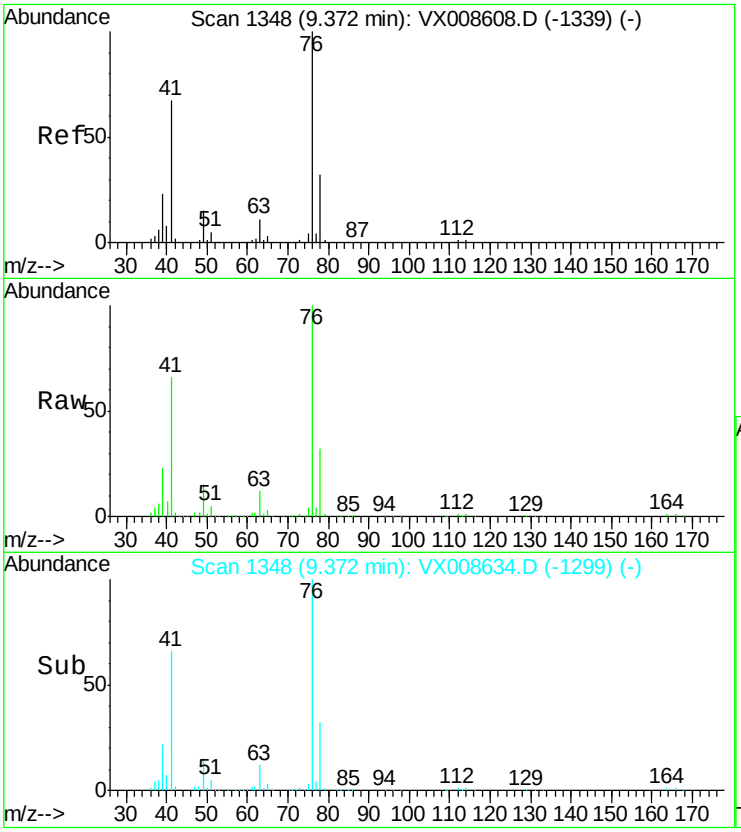


#56
Ethyl methacrylate
Concen: 20.952 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 69 Resp: 90578

Ion	Ratio	Lower	Upper
69	100		
41	74.6	60.1	90.1
39	36.5	28.9	43.3



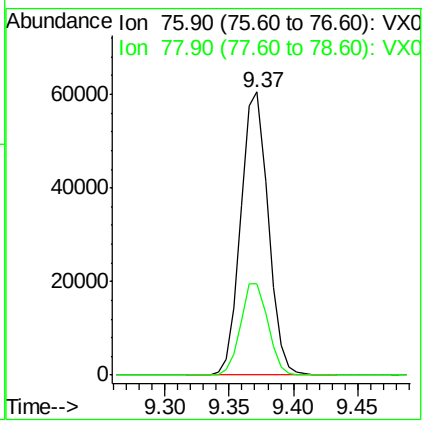


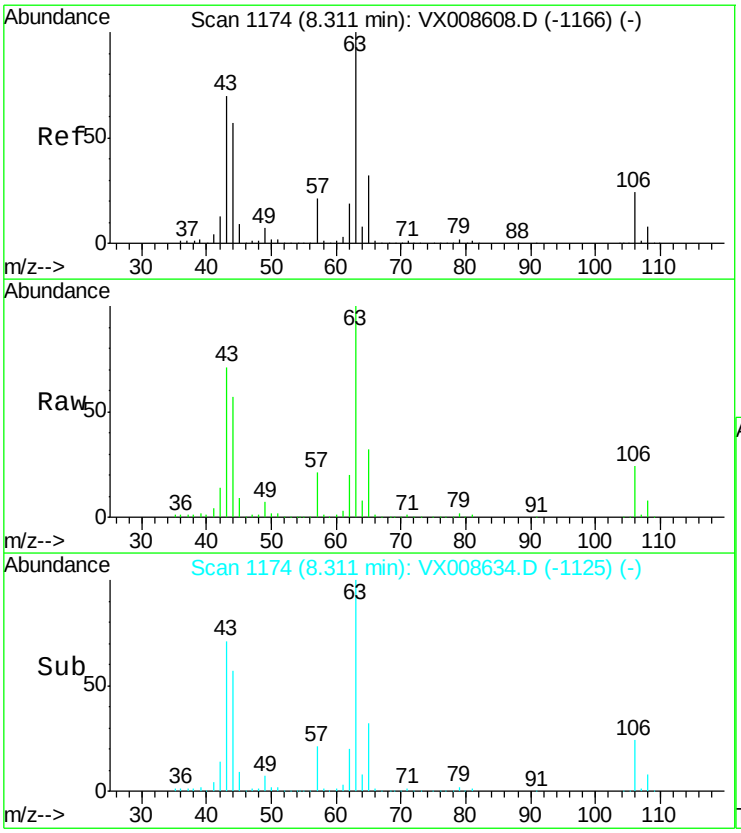
#57
1,3-Dichloropropane
Concen: 20.687 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 76 Resp: 88755

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.6	38.4

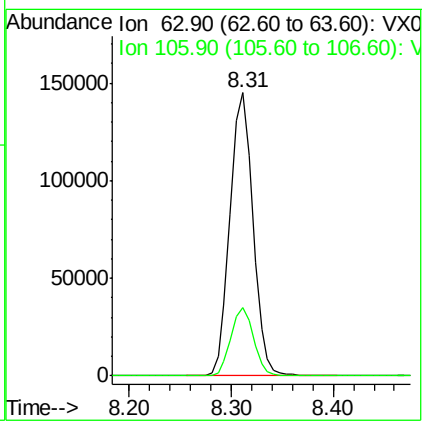


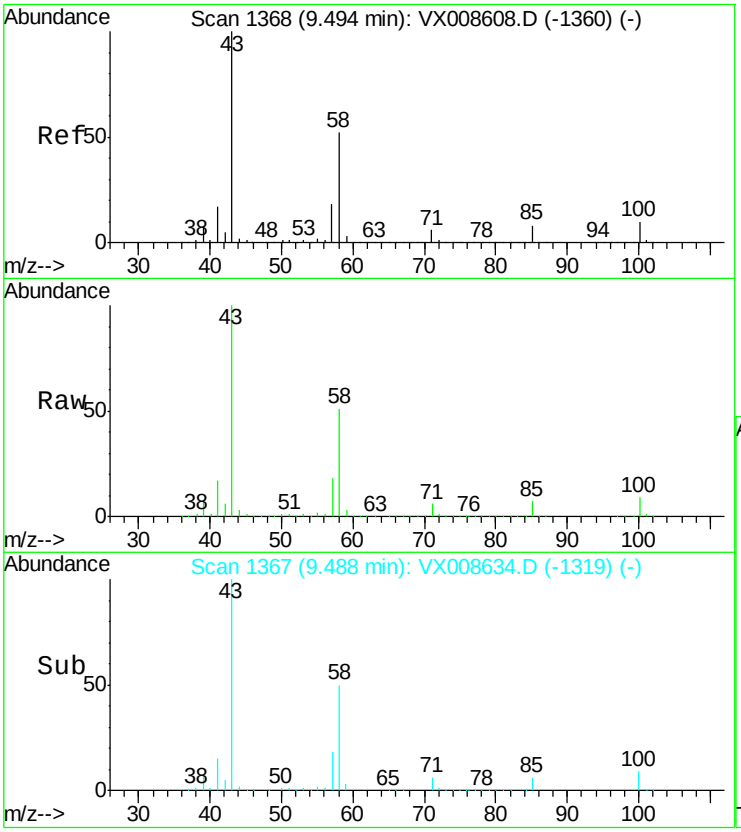


#58
2-Chloroethyl Vinyl ether
Concen: 102.318 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 63 Resp: 225860

Ion	Ratio	Lower	Upper
63	100		
106	23.7	19.0	28.6



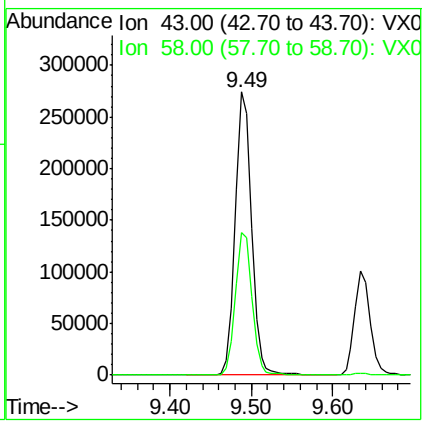


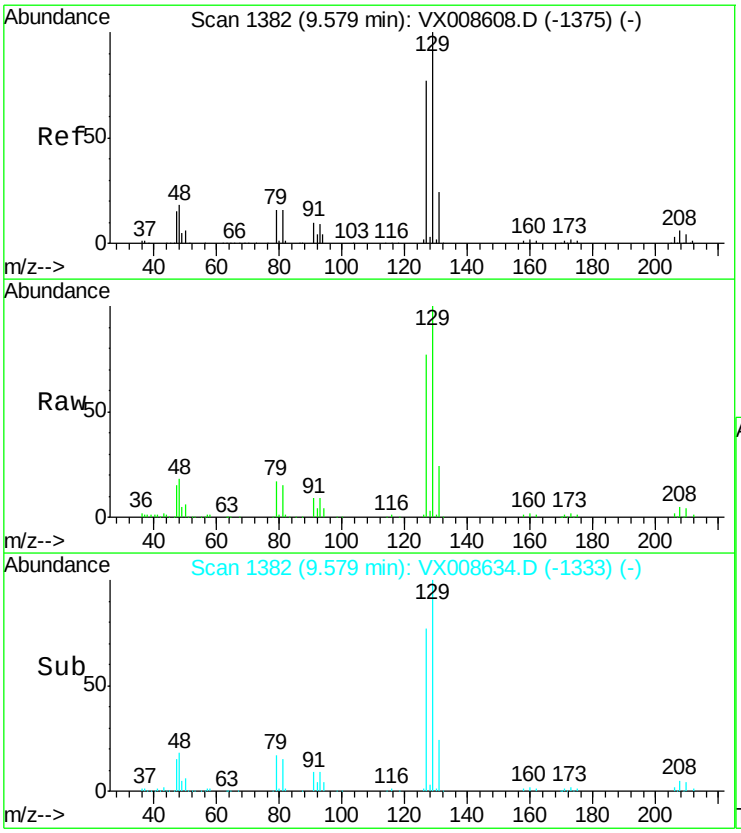
#59
2-Hexanone
Concen: 105.827 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 43 Resp: 375173

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.9	77.7

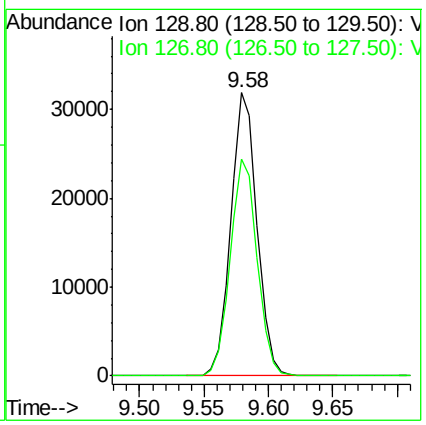


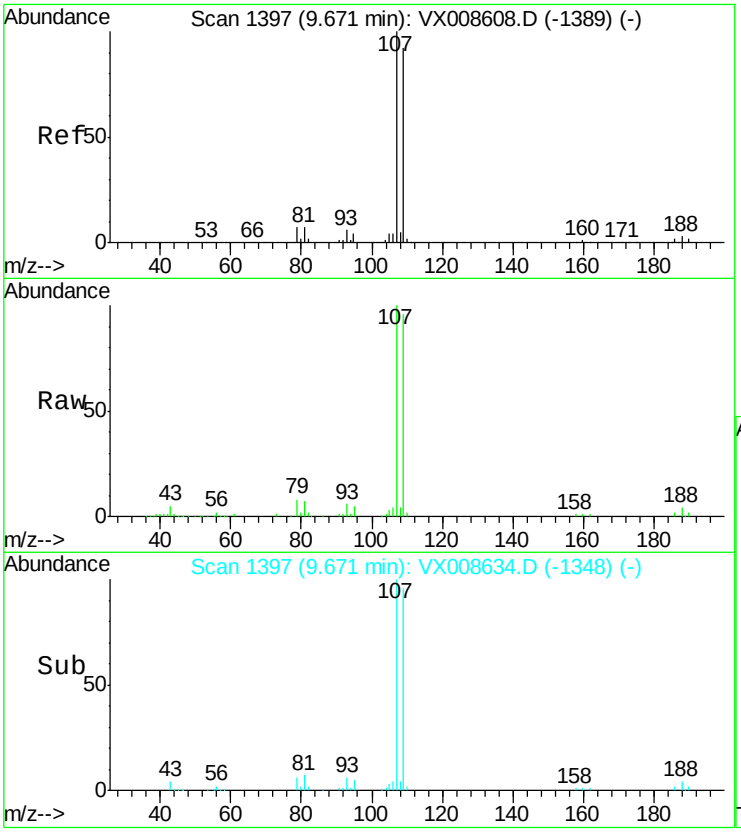


#60
Dibromochloromethane
Concen: 20.103 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:129 Resp: 45262

Ion	Ratio	Lower	Upper
129	100		
127	78.7	38.5	115.3



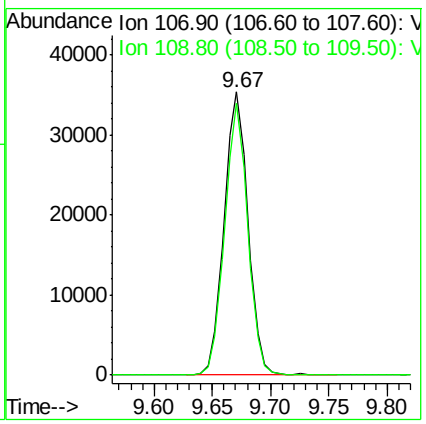


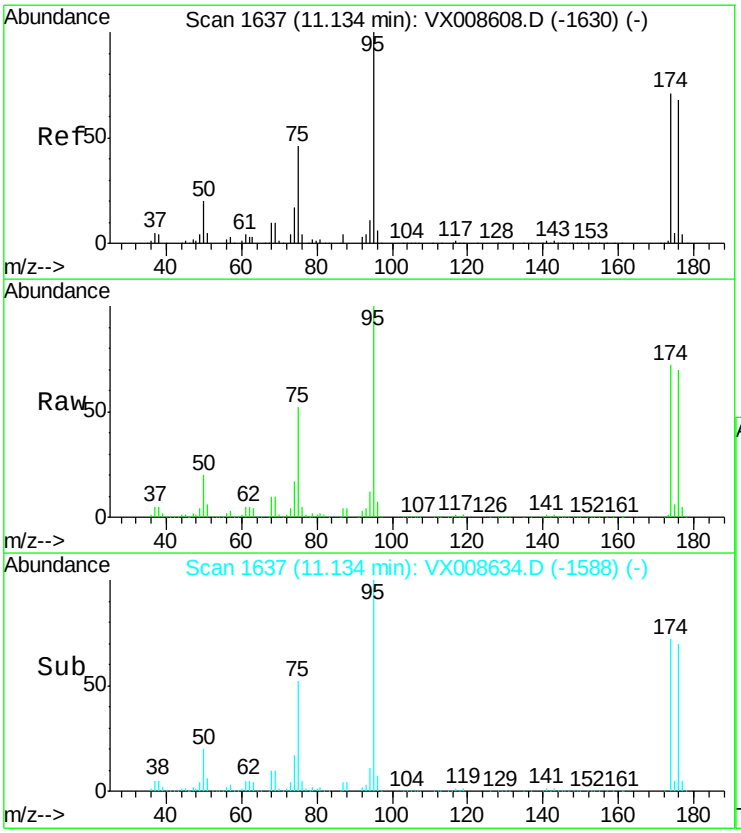
#61
1,2-Dibromoethane
Concen: 20.234 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:107 Resp: 50329

Ion	Ratio	Lower	Upper
107	100		
109	93.0	74.1	111.1

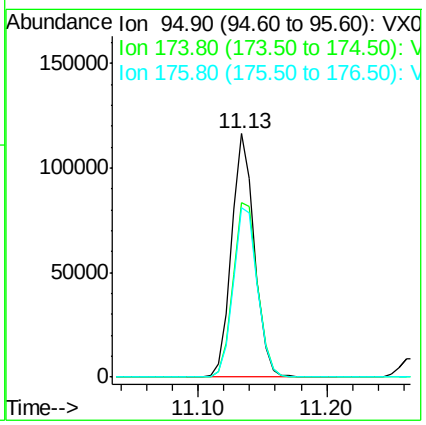


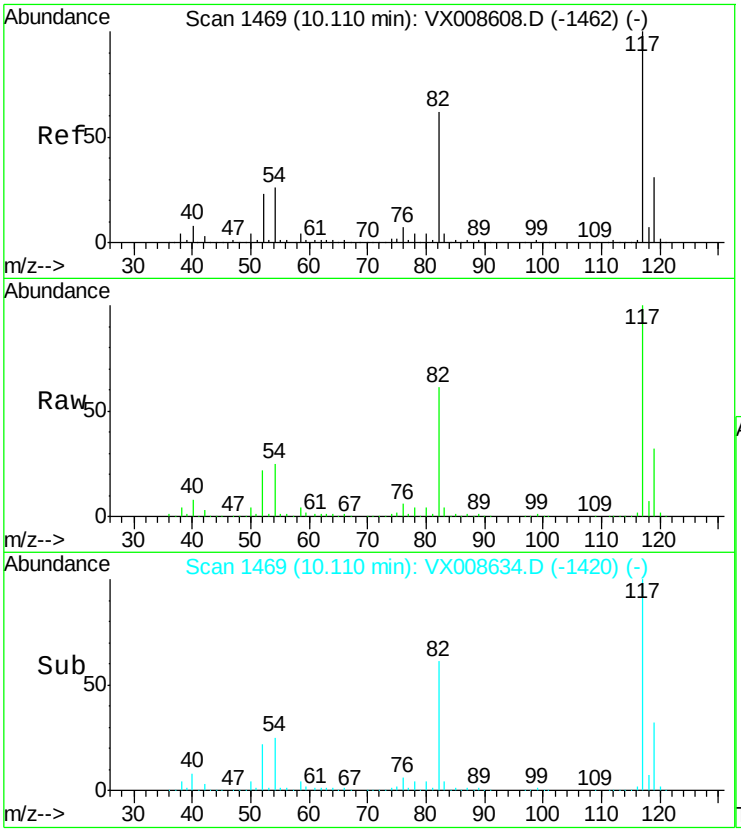


#62
4-Bromofluorobenzene
Concen: 51.651 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 95 Resp: 144568

Ion	Ratio	Lower	Upper
95	100		
174	76.1	0.0	151.8
176	73.3	0.0	145.8



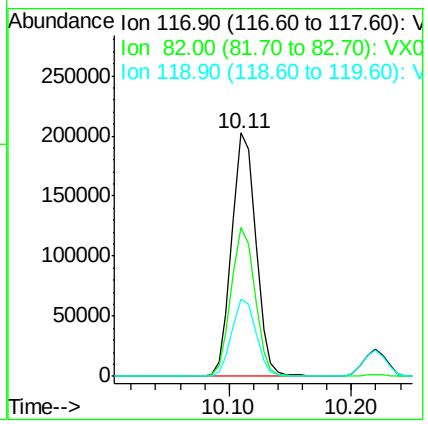


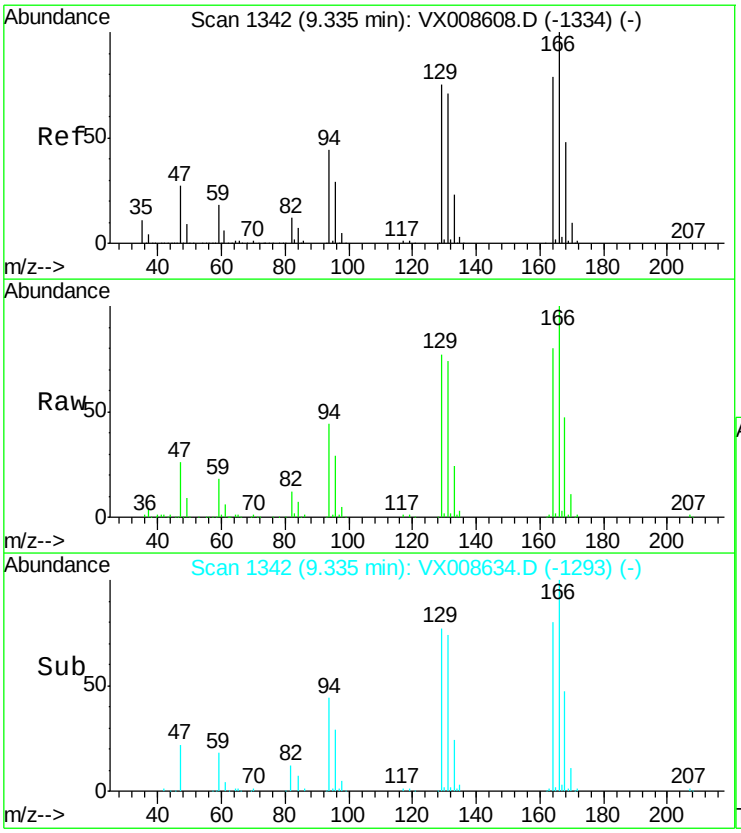
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion:117 Resp: 276499

Ion	Ratio	Lower	Upper
117	100		
82	61.3	49.6	74.4
119	31.6	25.0	37.4

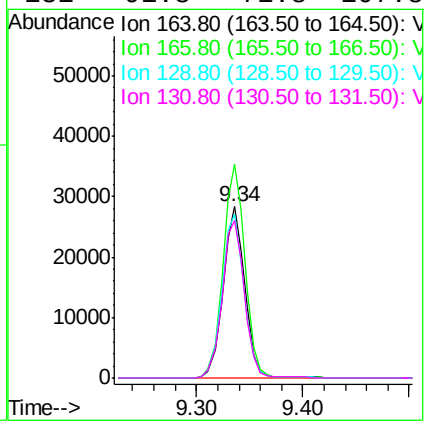


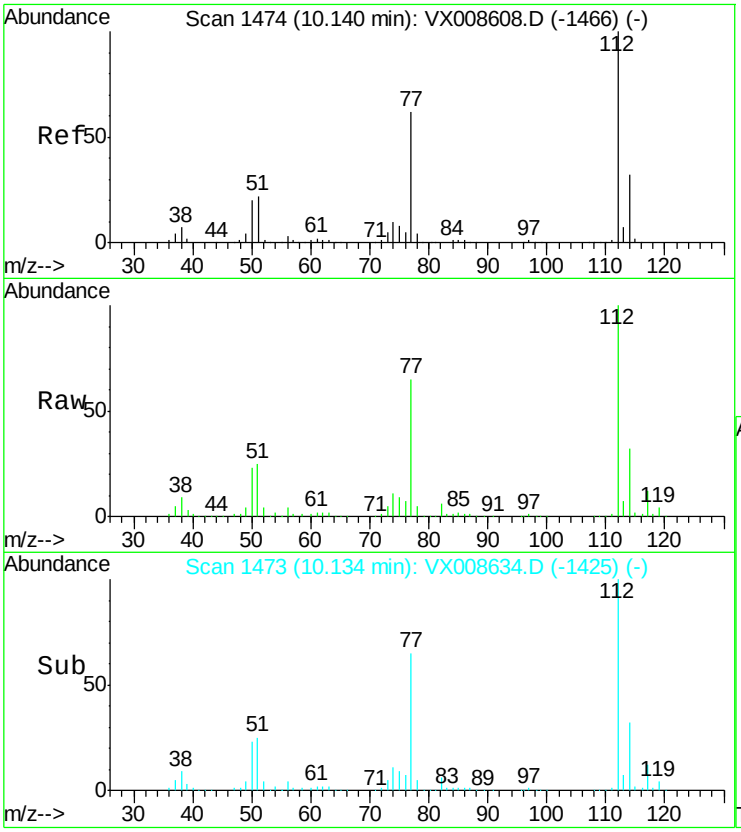


#64
Tetrachloroethene
Concen: 19.537 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:164 Resp: 40023

Ion	Ratio	Lower	Upper
164	100		
166	124.8	101.0	151.6
129	95.5	75.8	113.8
131	91.8	71.8	107.8



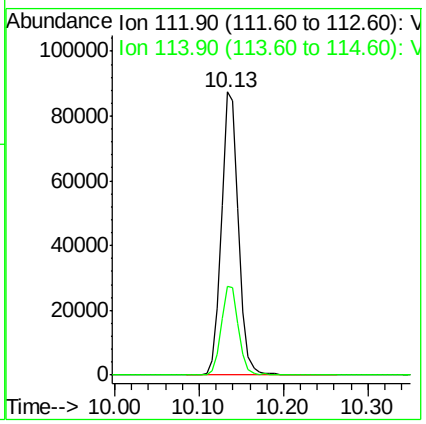


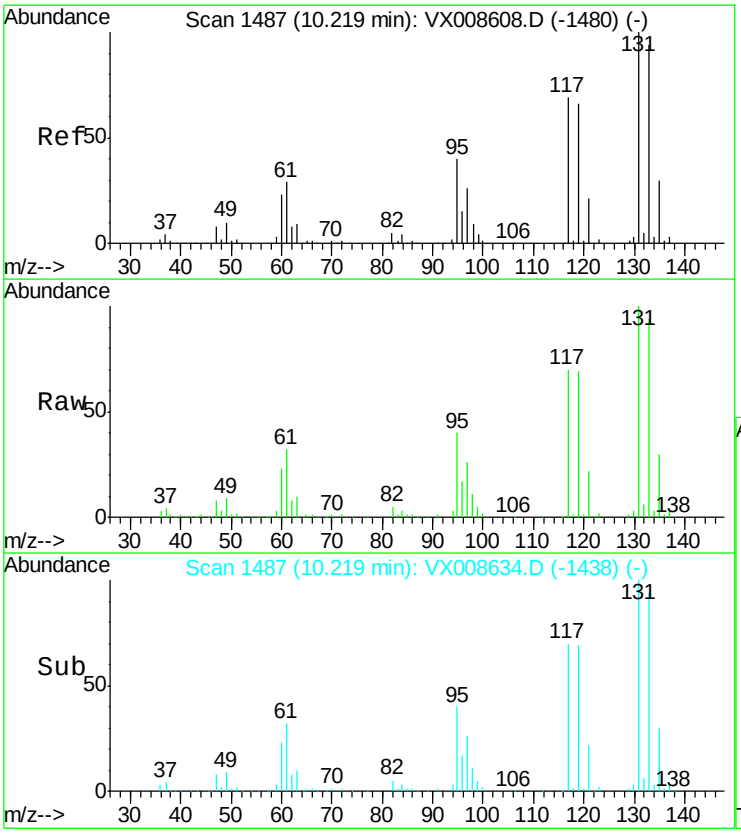
#65
Chlorobenzene
Concen: 19.884 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion:112 Resp: 121869

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.8	38.8

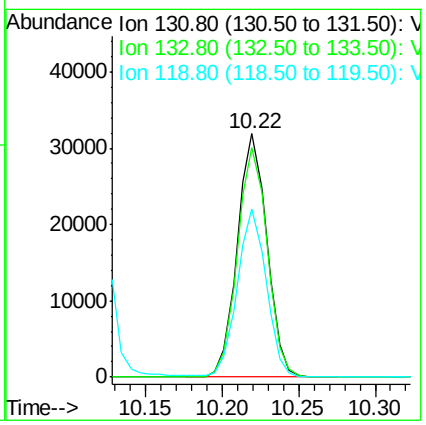


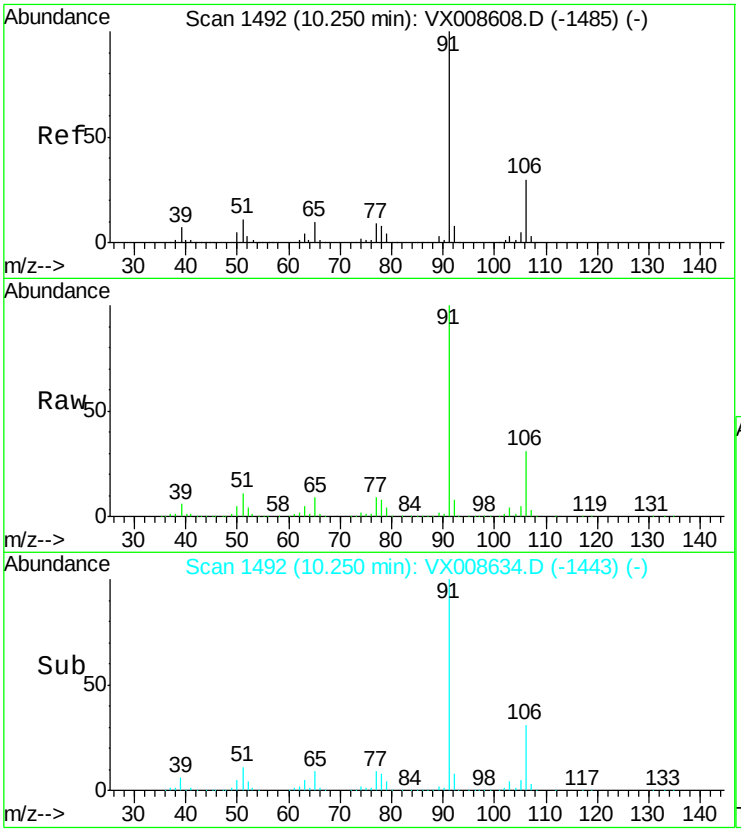


#66
1,1,1,2-Tetrachloroethane
Concen: 19.830 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:131 Resp: 42638

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.0	141.2
119	68.4	33.7	101.0



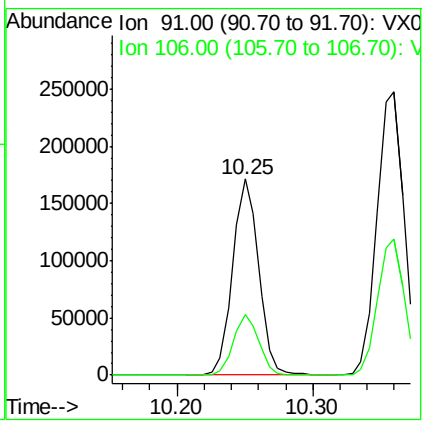


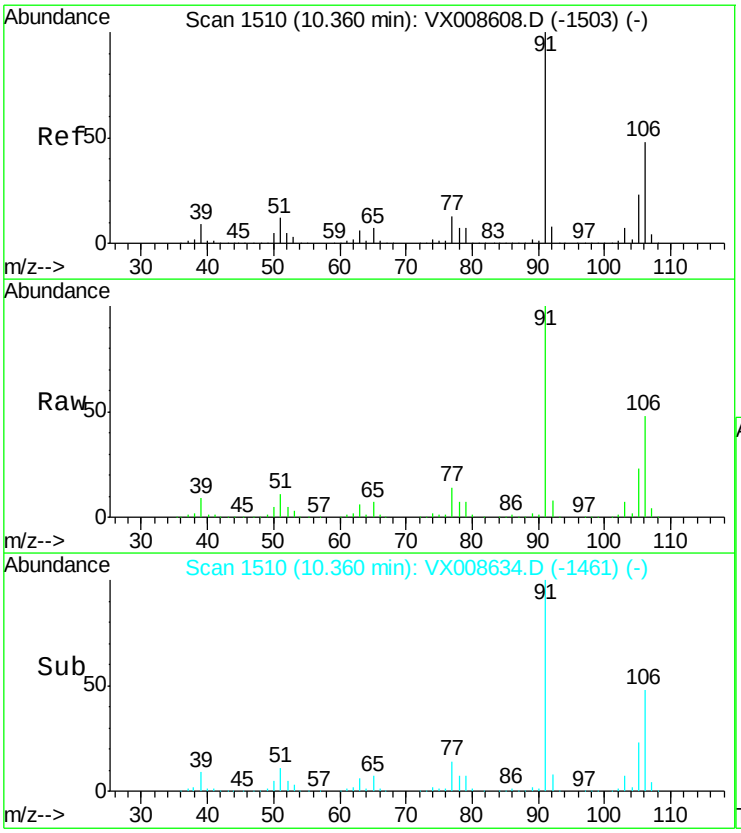
#67
Ethyl Benzene
Concen: 20.000 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion: 91 Resp: 228572

Ion	Ratio	Lower	Upper
91	100		
106	30.7	23.7	35.5

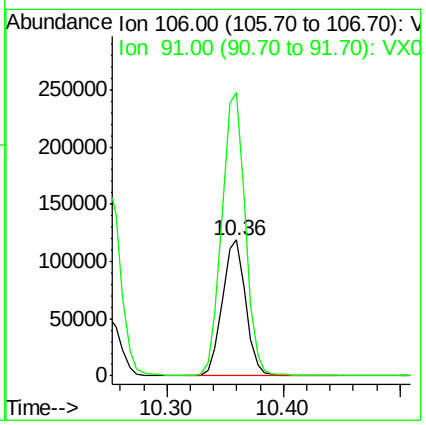


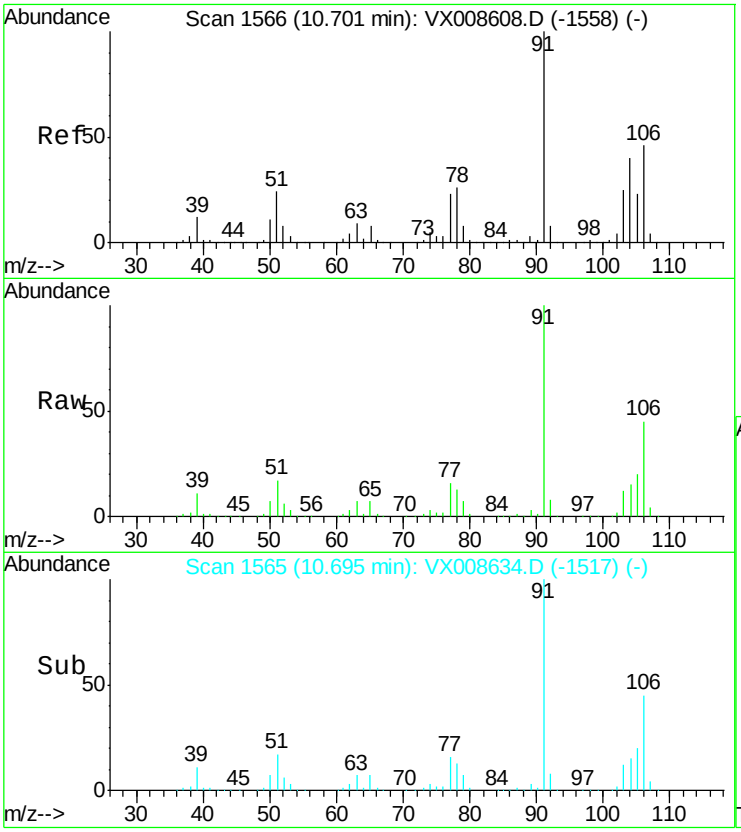


#68
m/p-Xylenes
Concen: 39.946 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:106 Resp: 164149

Ion	Ratio	Lower	Upper
106	100		
91	210.9	168.5	252.7



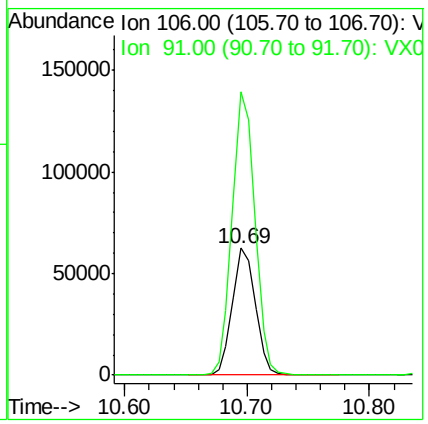


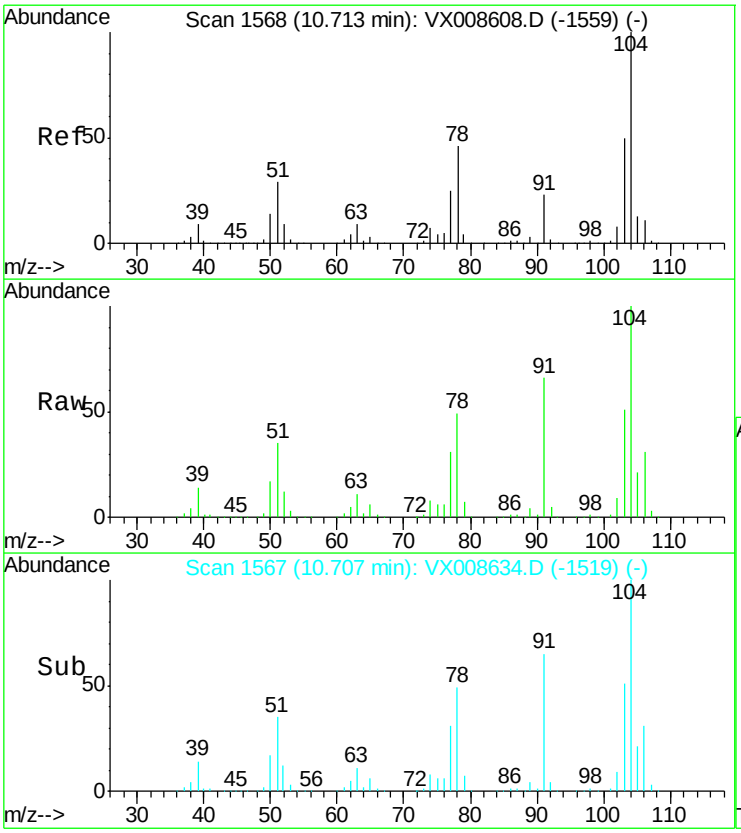
#69
o-Xylene
Concen: 20.384 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion:106 Resp: 81175

Ion	Ratio	Lower	Upper
106	100		
91	220.7	111.5	334.4

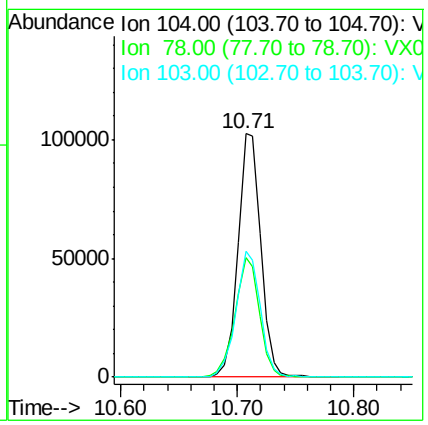


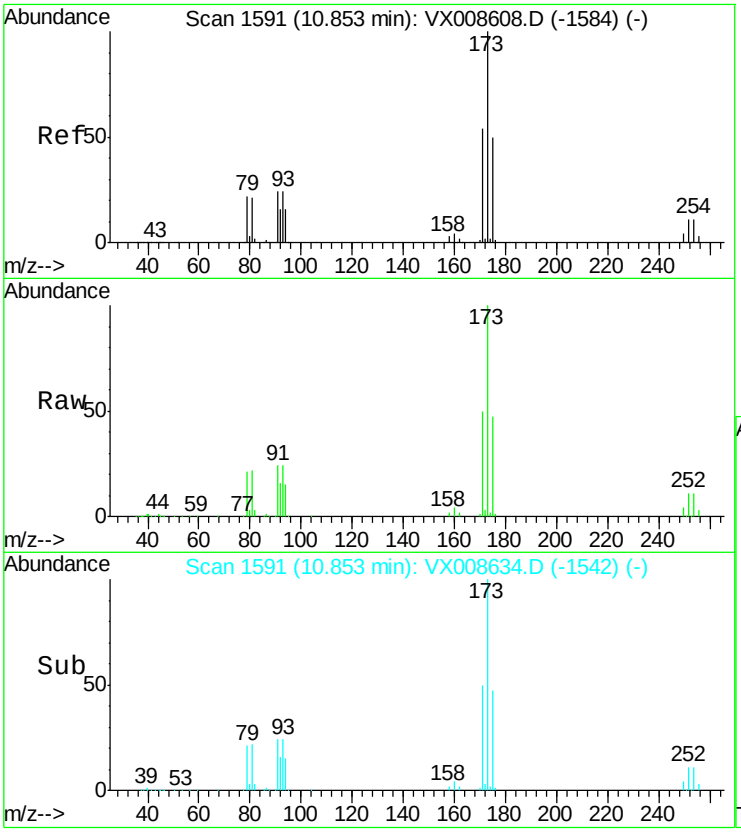


#70
Styrene
Concen: 20.394 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:104 Resp: 139995

Ion	Ratio	Lower	Upper
104	100		
78	52.9	42.3	63.5
103	55.2	44.4	66.6



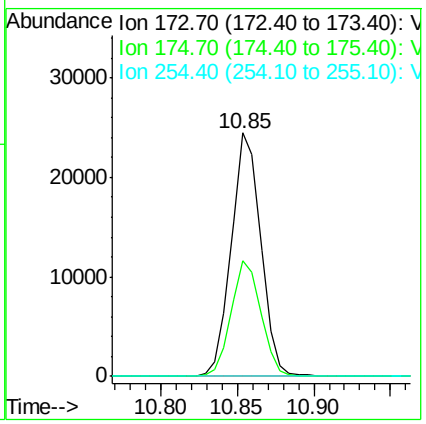


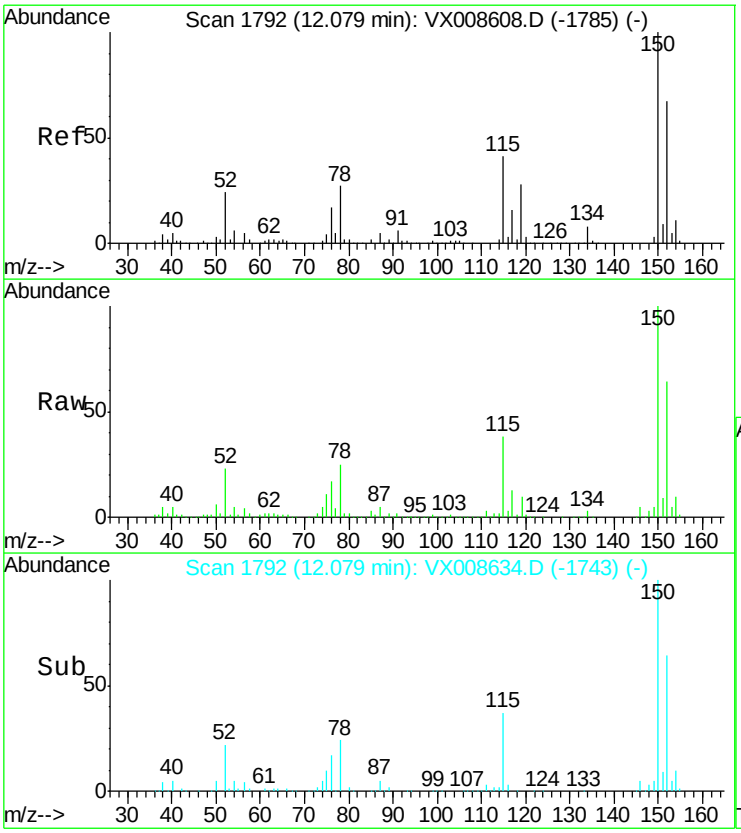
#71
Bromoform
Concen: 19.915 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:173 Resp: 32704

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.9	74.6
254	0.0	0.1	0.1#

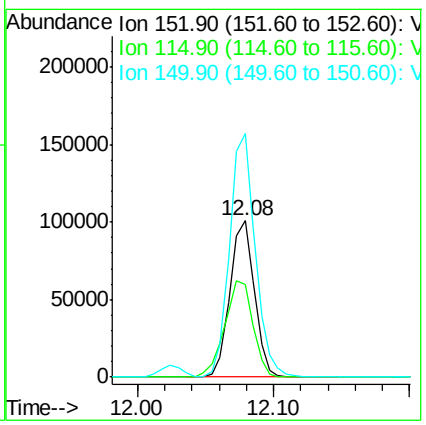


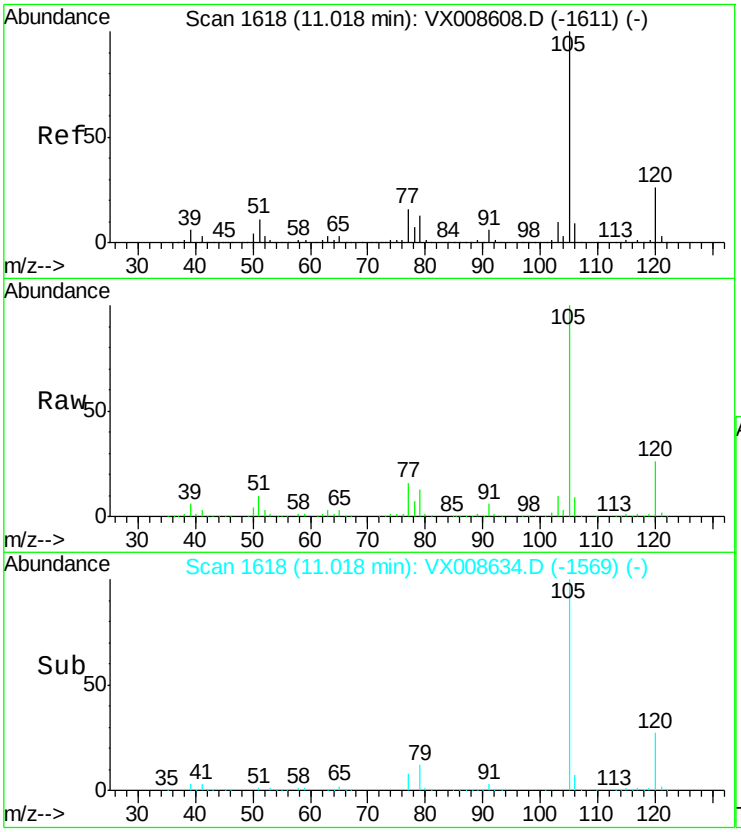


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:152 Resp: 125625

Ion	Ratio	Lower	Upper
152	100		
115	71.3	43.5	130.5
150	163.9	0.0	348.8



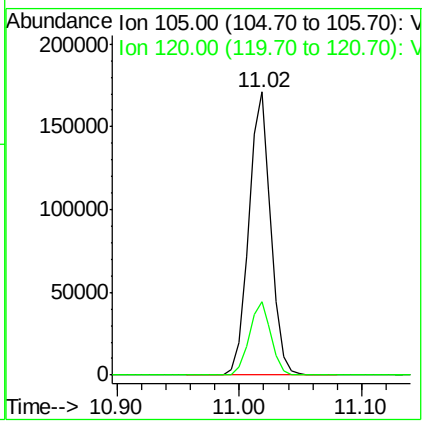


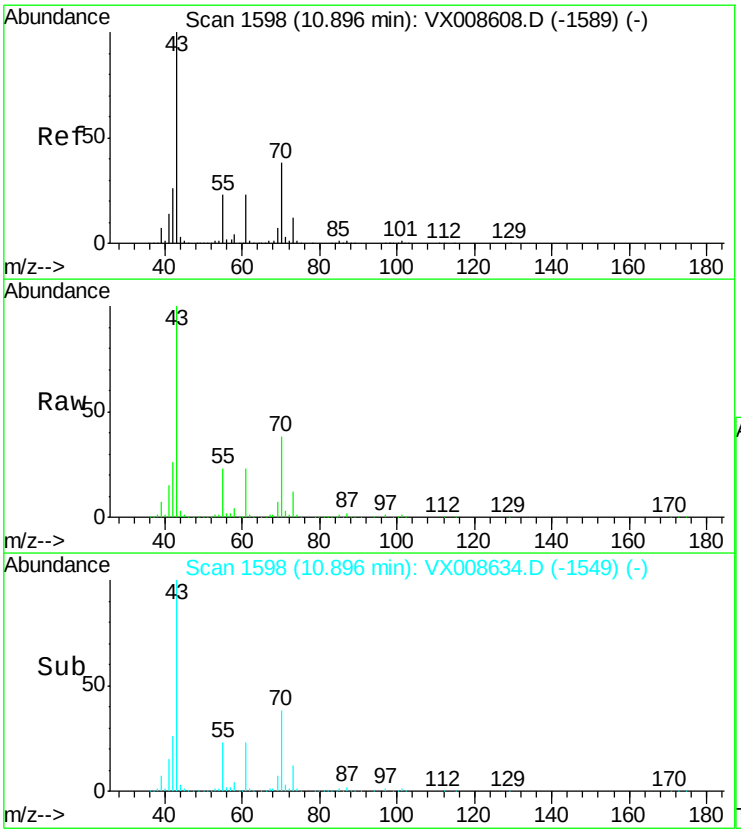
#73
Isopropylbenzene
Concen: 20.504 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion:105 Resp: 213469

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.6

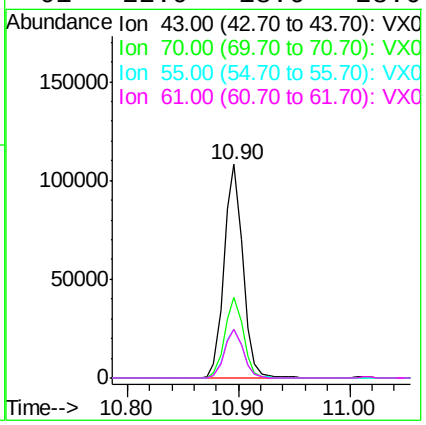


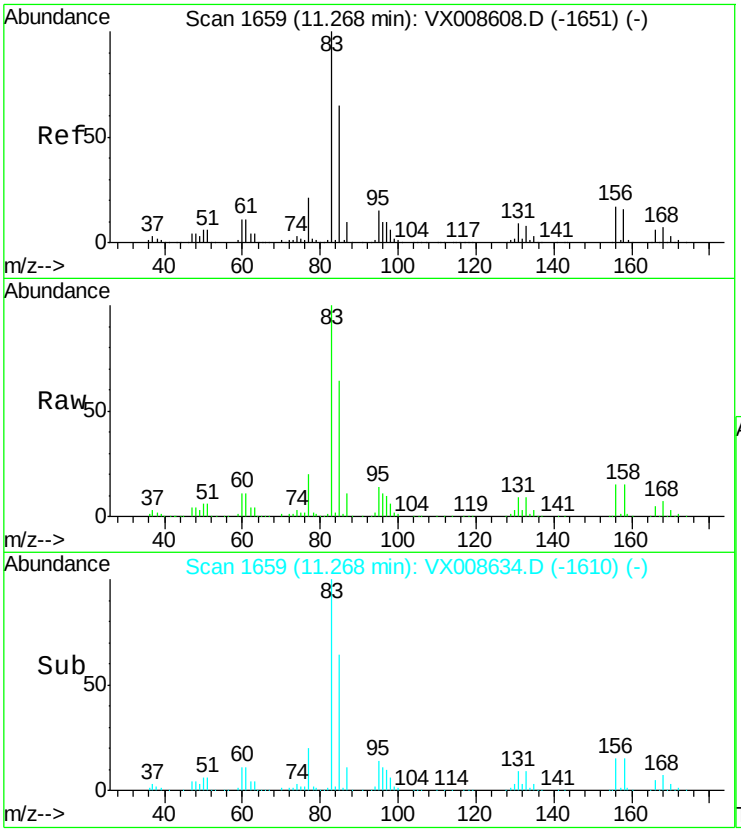


#74
N-amyl acetate
Concen: 20.485 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 43 Resp: 125476

Ion	Ratio	Lower	Upper
43	100		
70	37.7	30.2	45.4
55	23.7	18.2	27.4
61	22.9	18.6	28.0



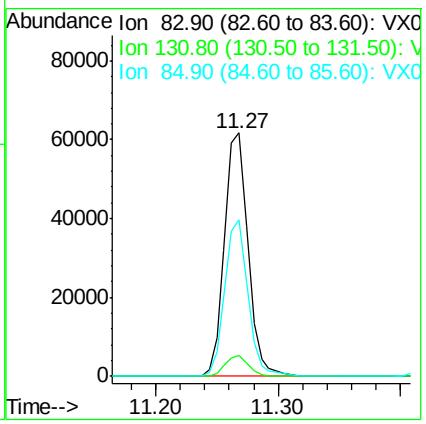


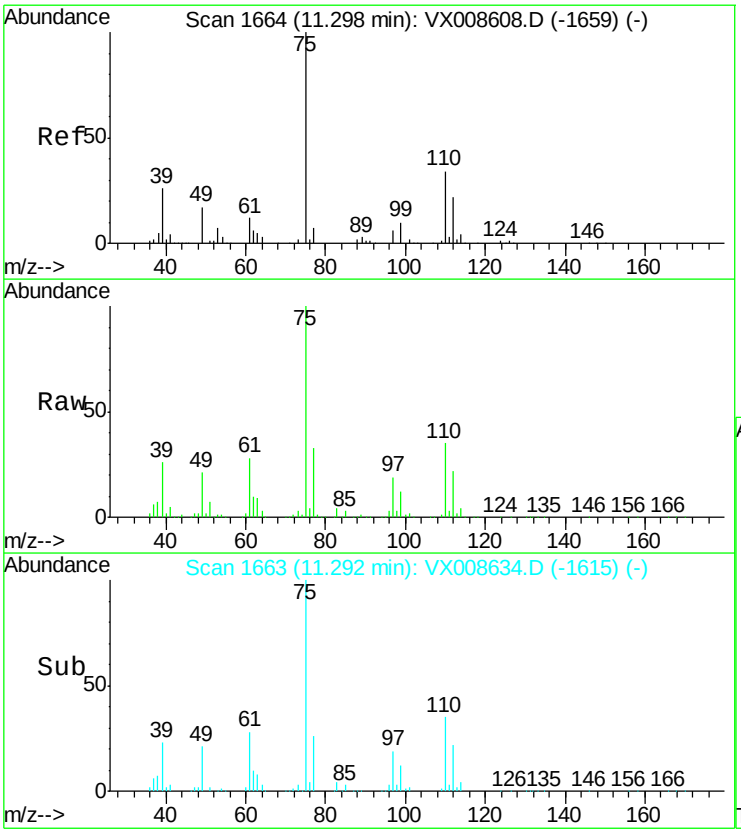
#75
1,1,2,2-Tetrachloroethane
Concen: 20.843 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion: 83 Resp: 82528

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.5	13.7
85	63.3	32.0	96.2

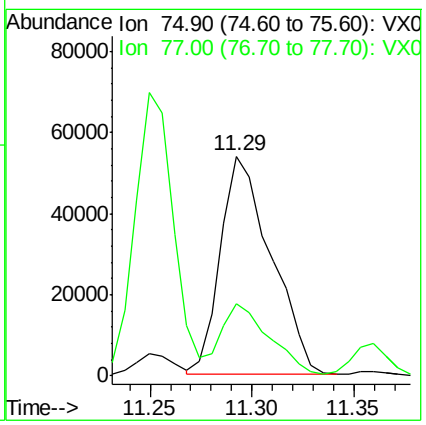


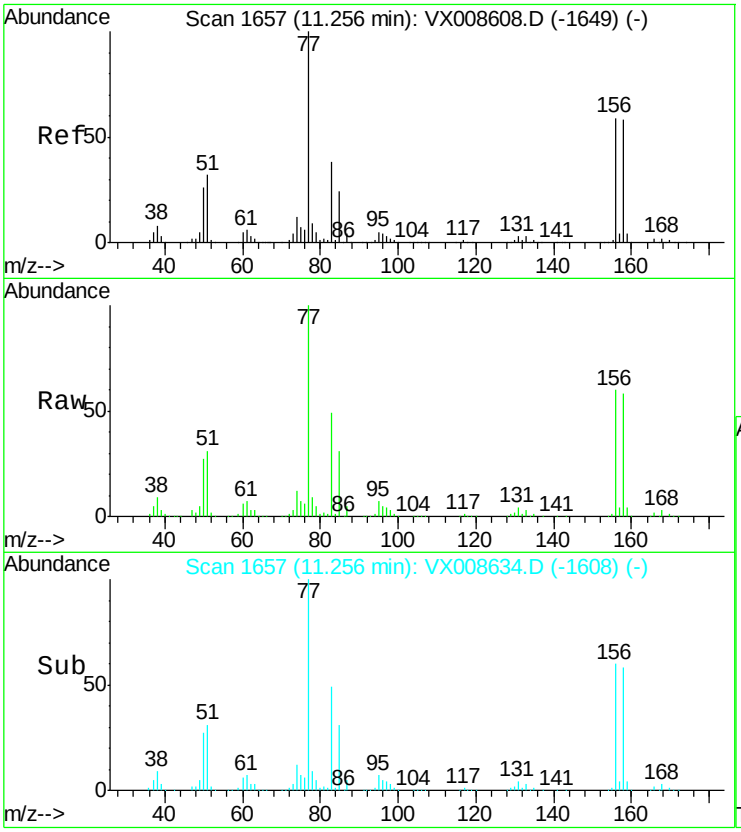


#76
1,2,3-Trichloropropane
Concen: 26.888 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 75 Resp: 92792

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.3	66.8



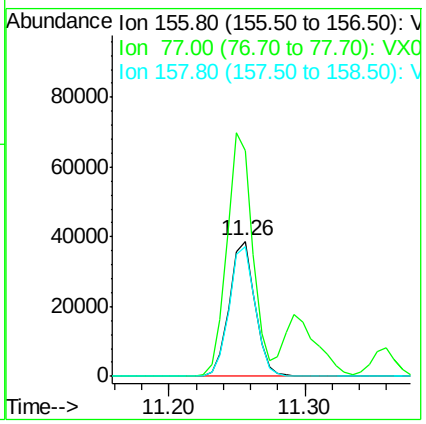


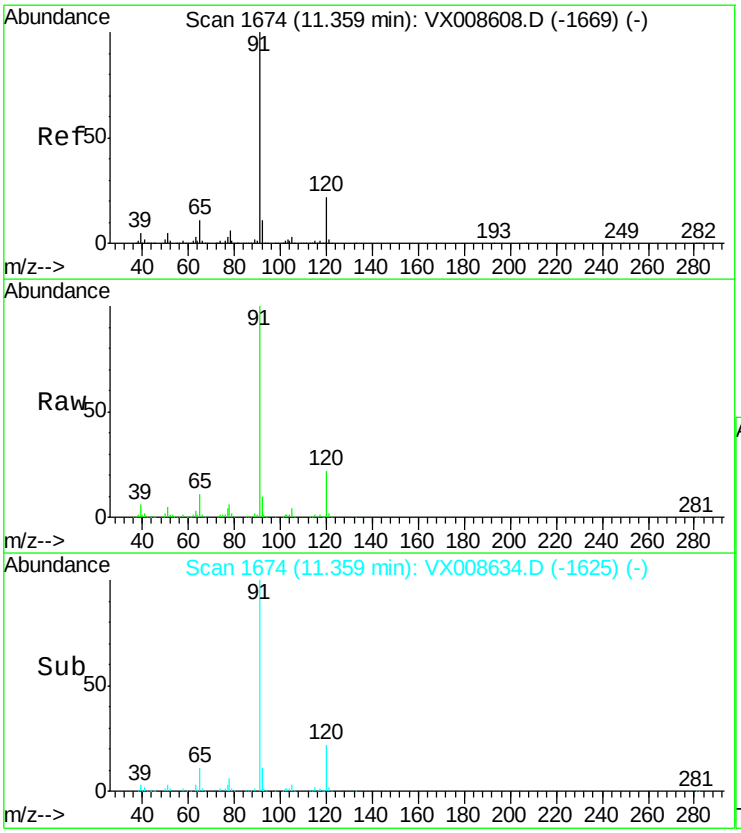
#77
Bromobenzene
Concen: 20.292 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:156 Resp: 50786

Ion	Ratio	Lower	Upper
156	100		
77	180.0	89.8	269.6
158	96.7	48.6	145.9

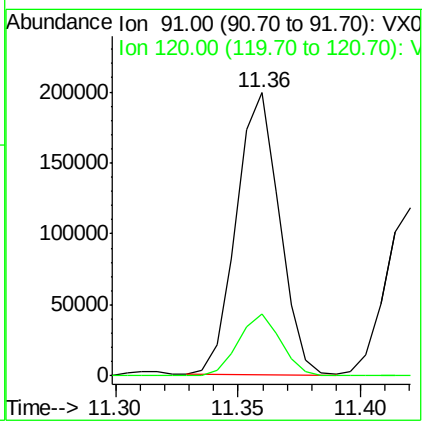


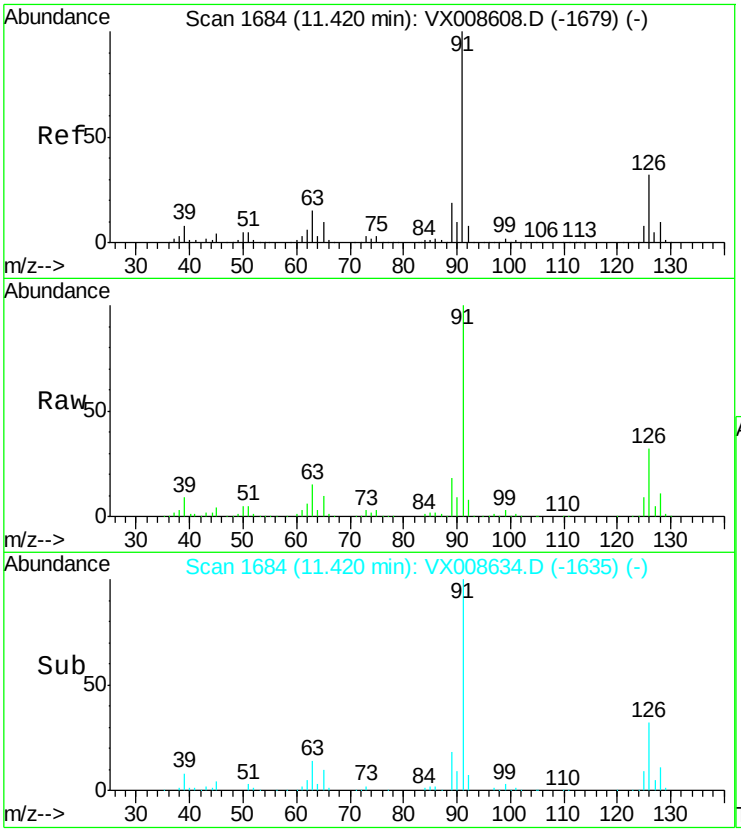


#78
n-propylbenzene
Concen: 20.114 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 91 Resp: 243828

Ion	Ratio	Lower	Upper
91	100		
120	21.7	10.9	32.7



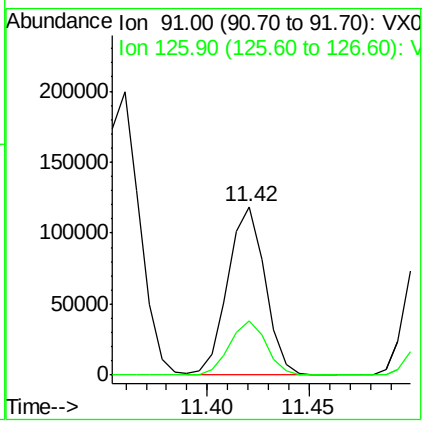


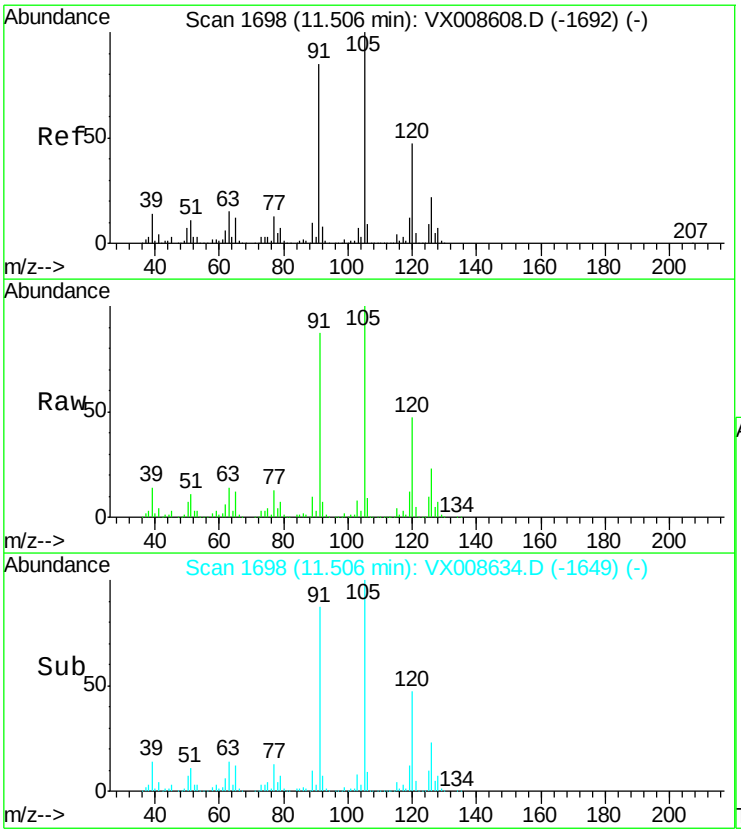
#79
2-Chlorotoluene
Concen: 20.298 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 91 Resp: 148905

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.1	48.3

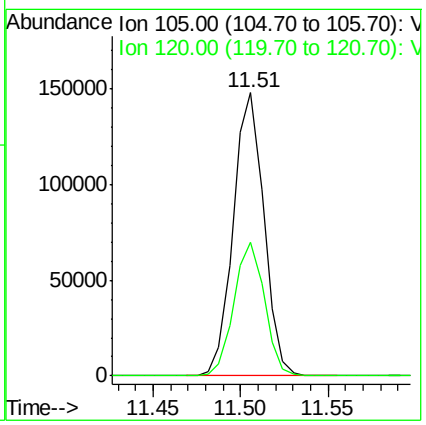


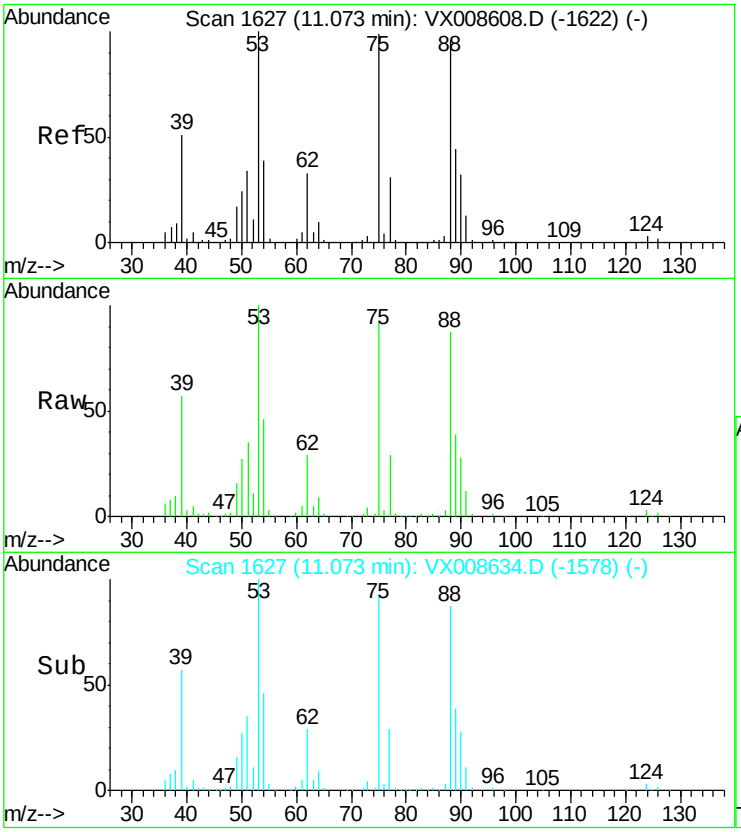


#80
1,3,5-Trimethylbenzene
Concen: 20.617 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:105 Resp: 180177

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.5	70.6



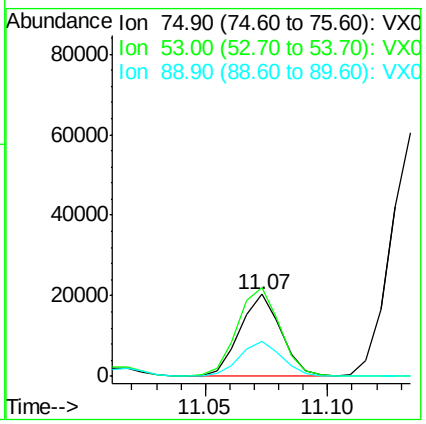


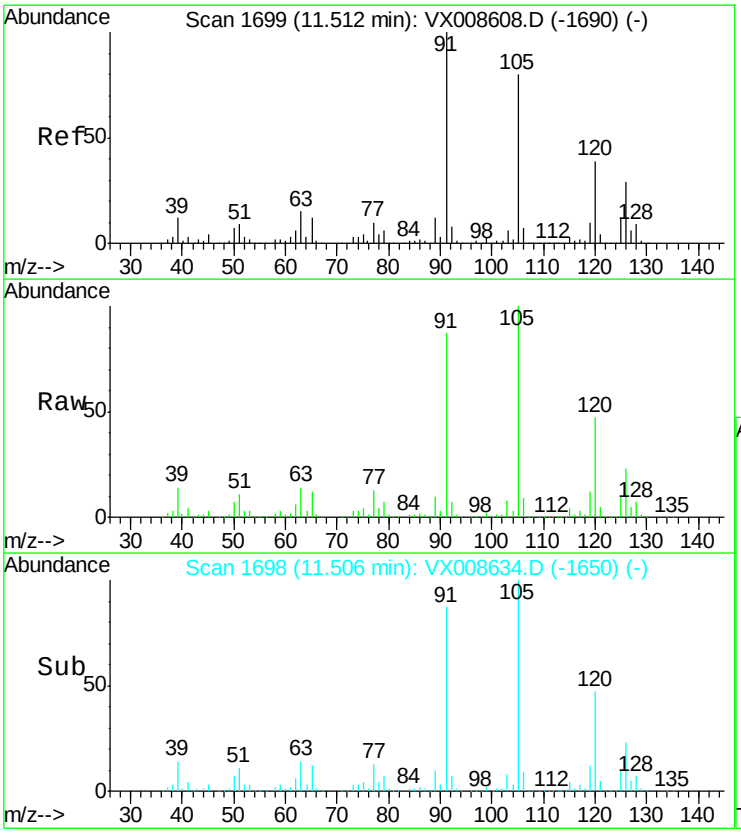
#81
trans-1,4-Dichloro-2-butene
Concen: 18.861 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion: 75 Resp: 23613

Ion	Ratio	Lower	Upper
75	100		
53	115.0	81.3	121.9
89	43.6	35.6	53.4

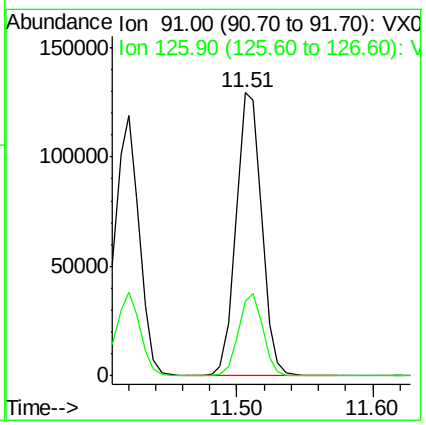


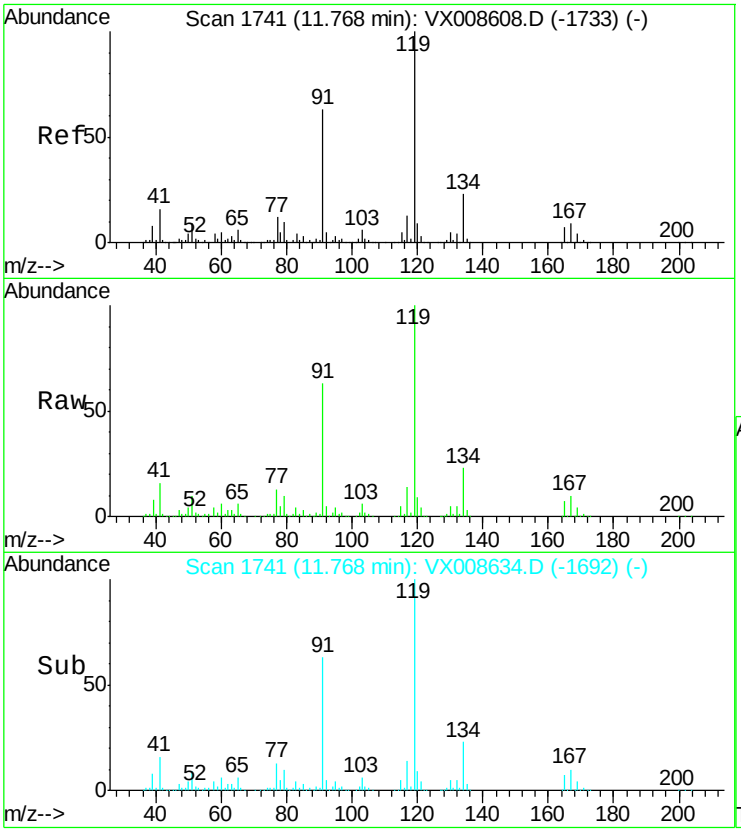


#82
4-Chlorotoluene
Concen: 19.837 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 91 Resp: 168440

Ion	Ratio	Lower	Upper
91	100		
126	28.2	13.9	41.6



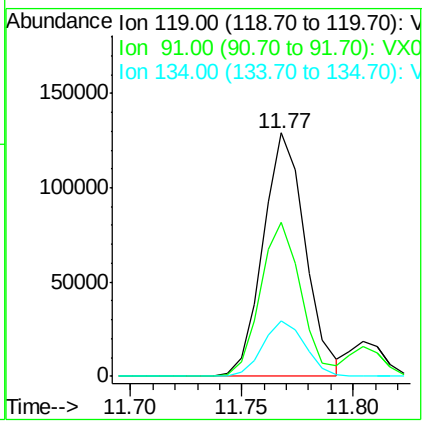


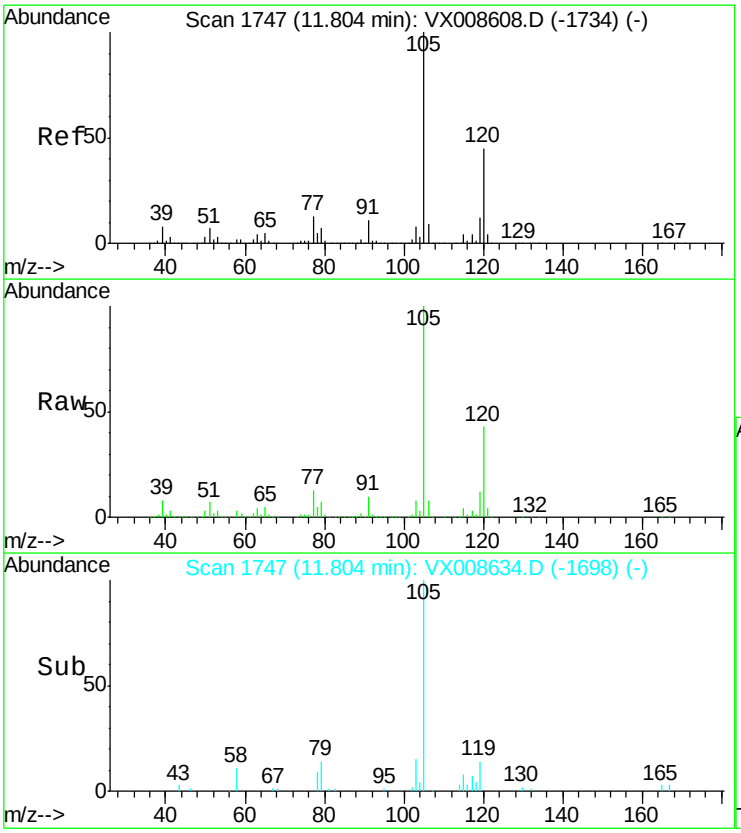
#83
tert-Butylbenzene
Concen: 20.124 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:119 Resp: 169199

Ion	Ratio	Lower	Upper
119	100		
91	61.5	30.0	90.1
134	22.6	11.1	33.3

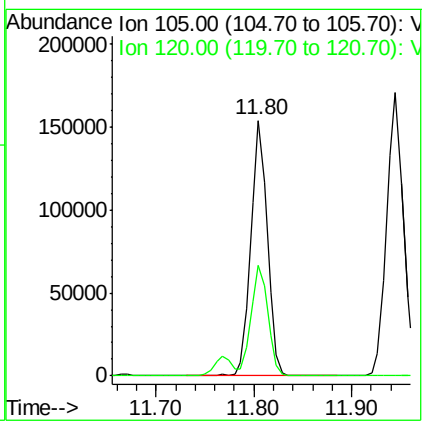


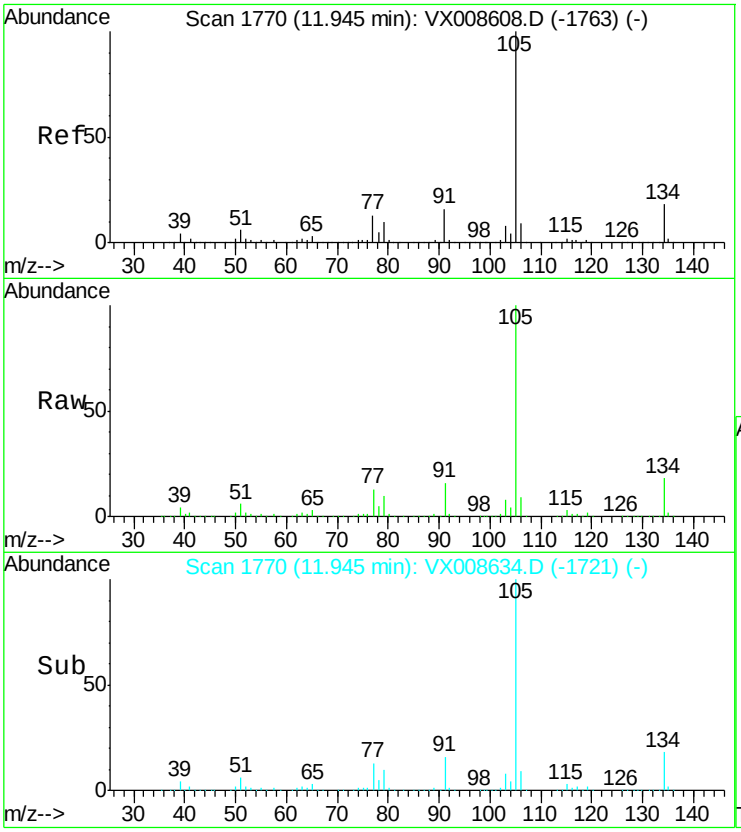


#84
1,2,4-Trimethylbenzene
Concen: 20.469 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:105 Resp: 181124

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.8	65.3



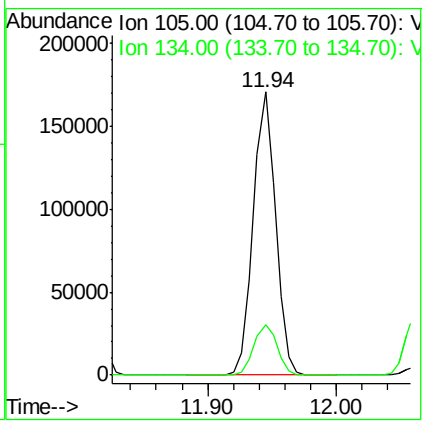


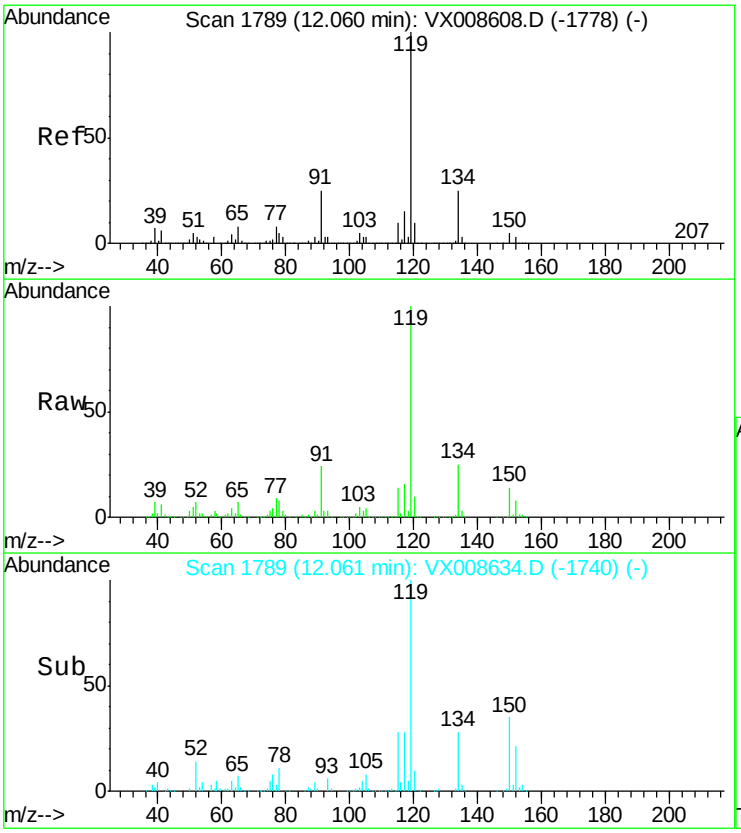
#85
sec-Butylbenzene
Concen: 20.279 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:105 Resp: 202522

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.4	28.2

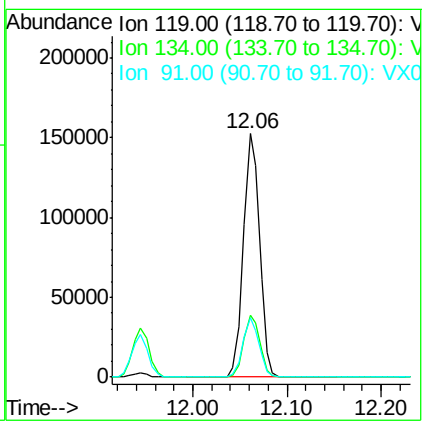


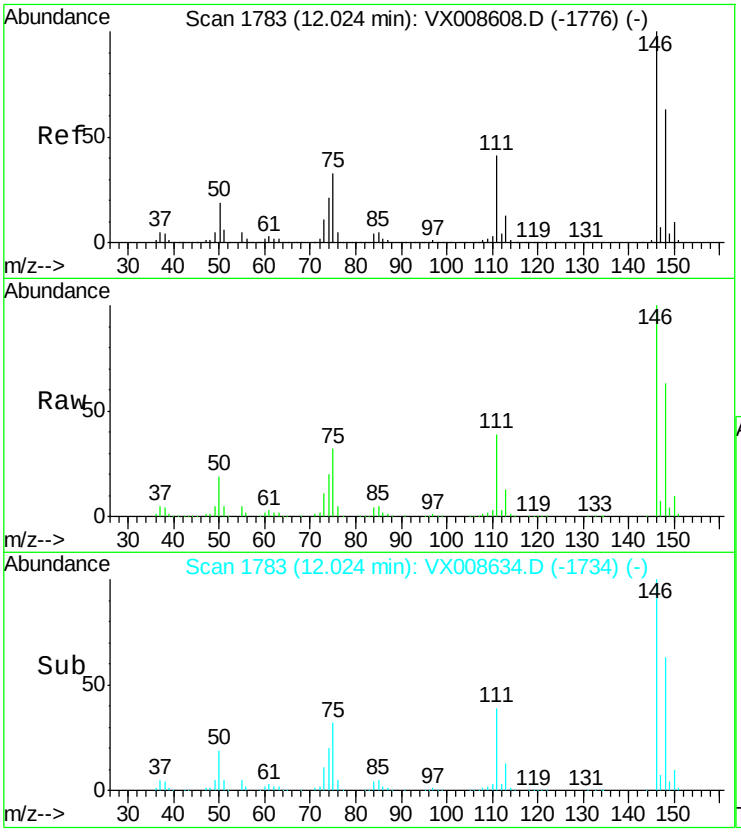


#86
p-Isopropyltoluene
Concen: 20.456 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:119 Resp: 183356

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.8	38.4
91	24.1	12.2	36.6



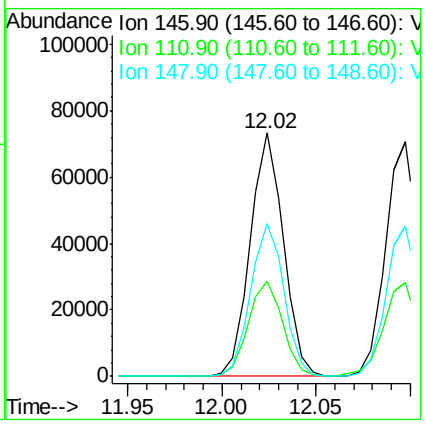


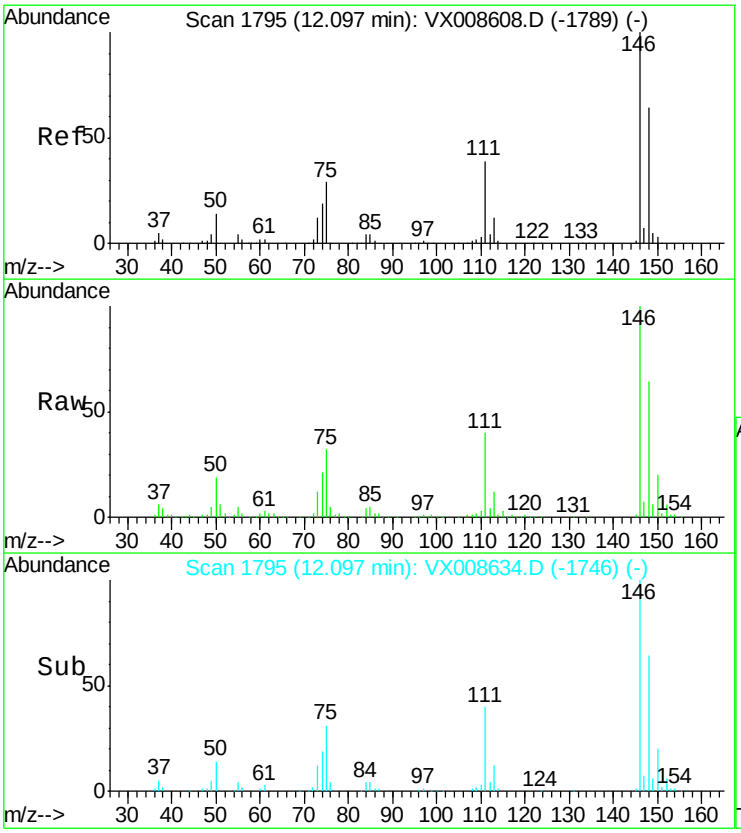
#87
1,3-Dichlorobenzene
Concen: 19.980 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion:146 Resp: 89523

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.5	61.5
148	63.2	31.6	94.7

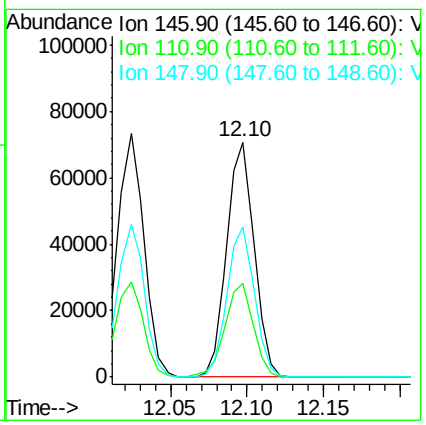


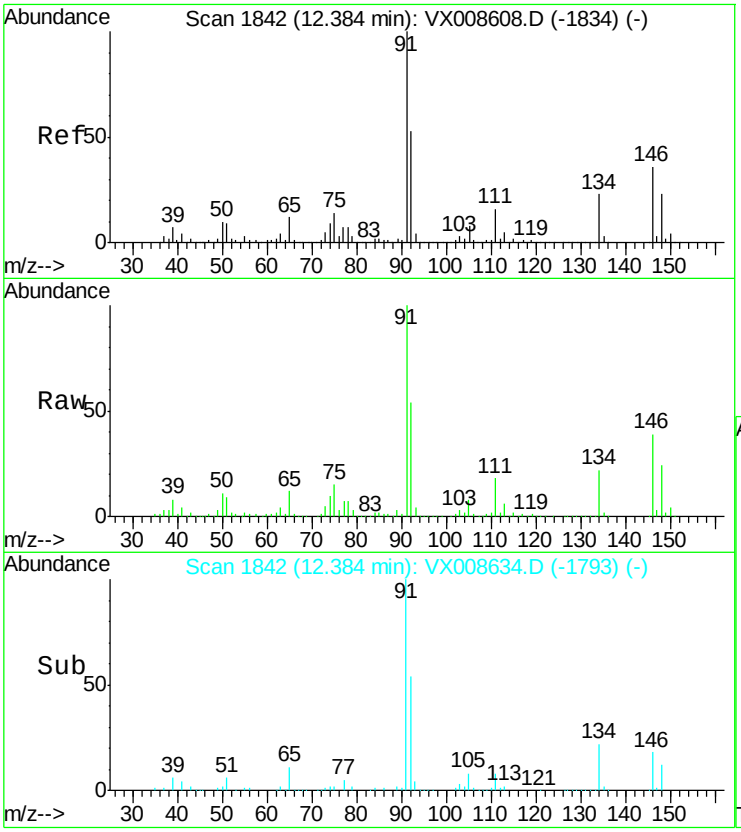


#88
1,4-Dichlorobenzene
Concen: 19.472 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:146 Resp: 88344

Ion	Ratio	Lower	Upper
146	100		
111	41.6	20.2	60.6
148	63.9	32.0	96.0



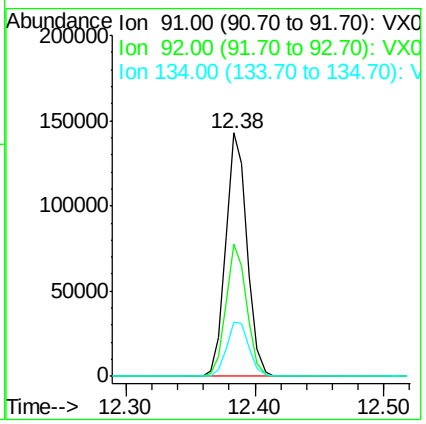


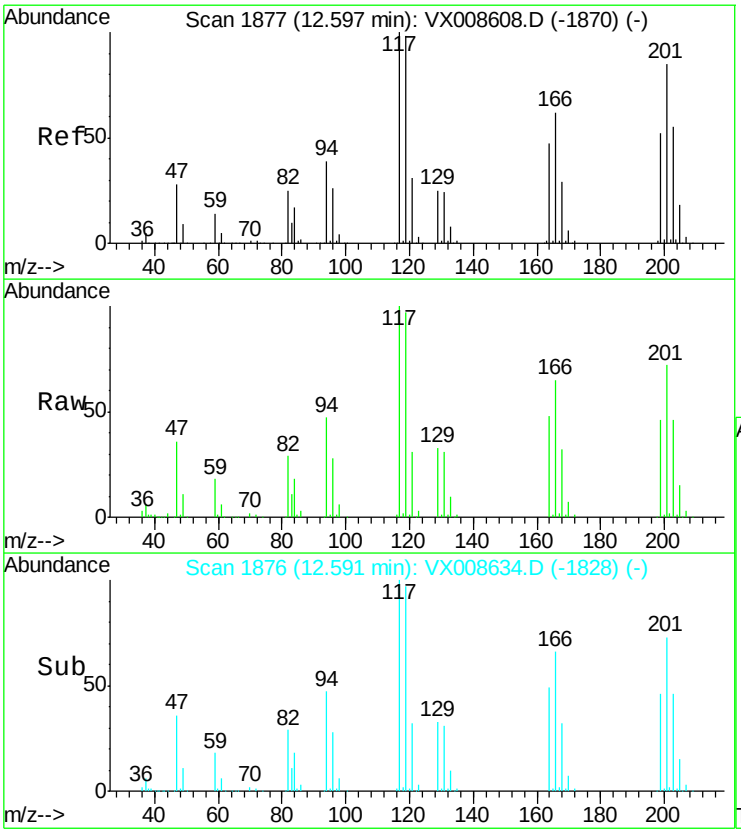
#89
n-Butylbenzene
Concen: 19.750 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument : MSVOA_X
ClientSampleId : VX0404WBSD01

Tgt Ion: 91 Resp: 166024

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.4	79.2
134	23.4	12.0	36.0

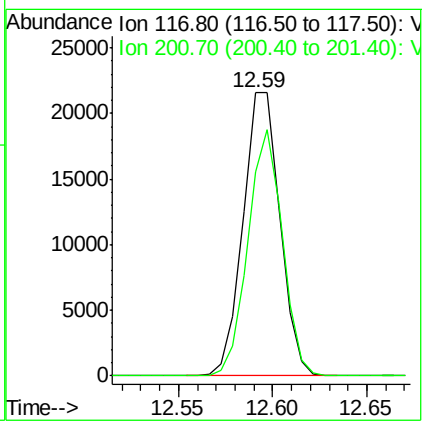


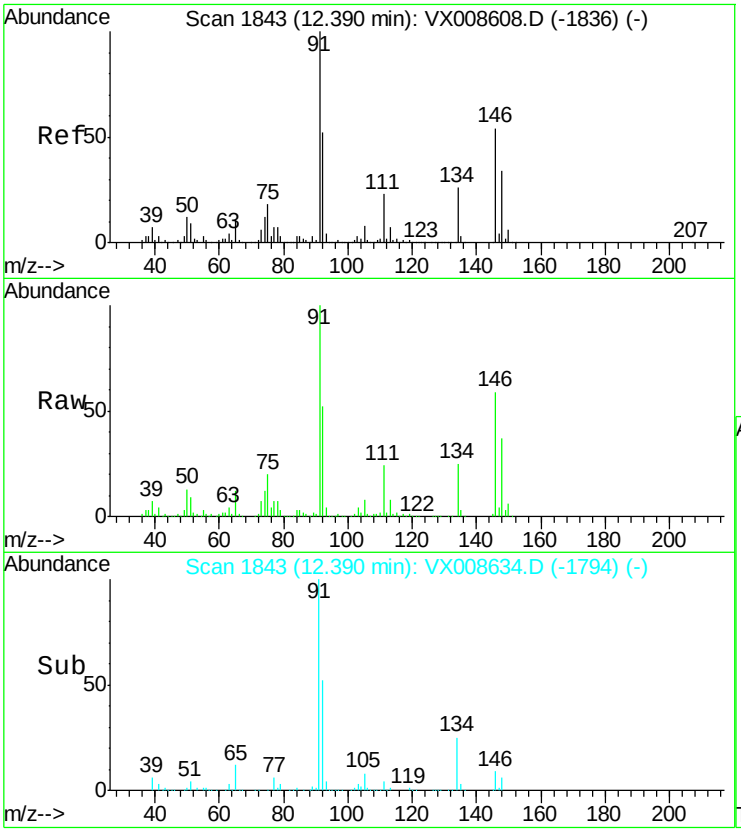


#90
Hexachloroethane
Concen: 19.765 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:117 Resp: 29384

Ion	Ratio	Lower	Upper
117	100		
201	80.9	40.6	122.0



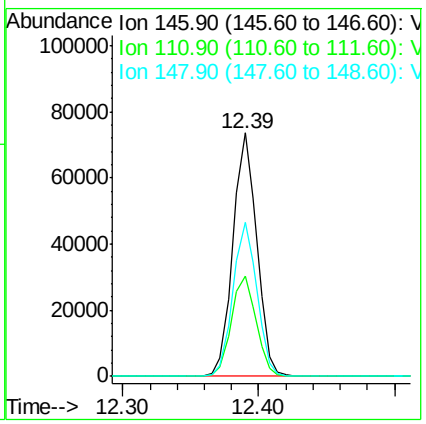


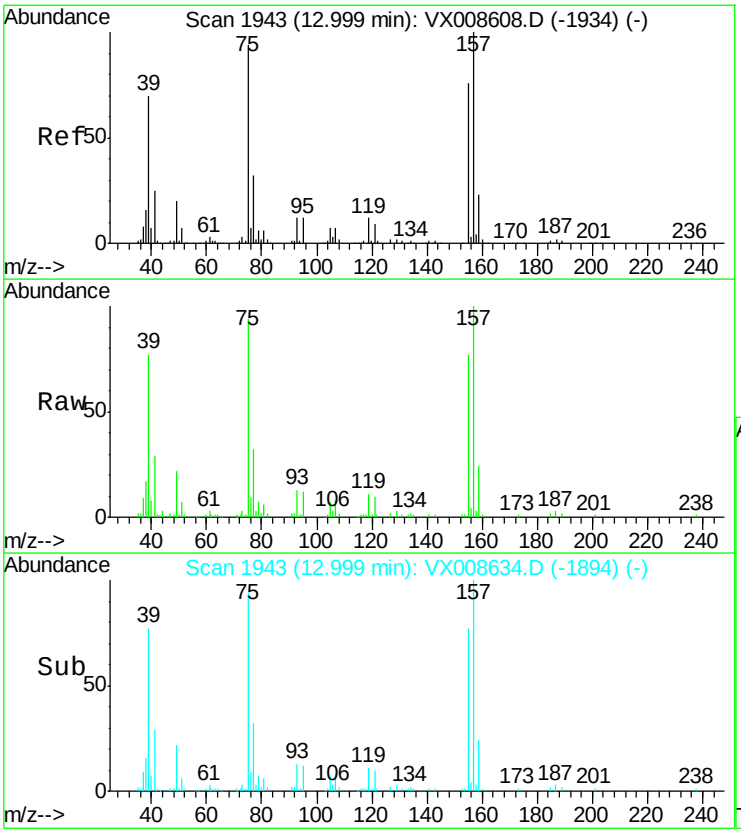
#91
1,2-Dichlorobenzene
Concen: 20.204 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:146 Resp: 89881

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.3	63.9
148	63.4	31.7	95.1

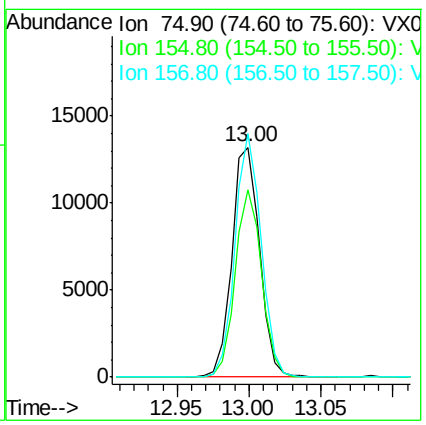


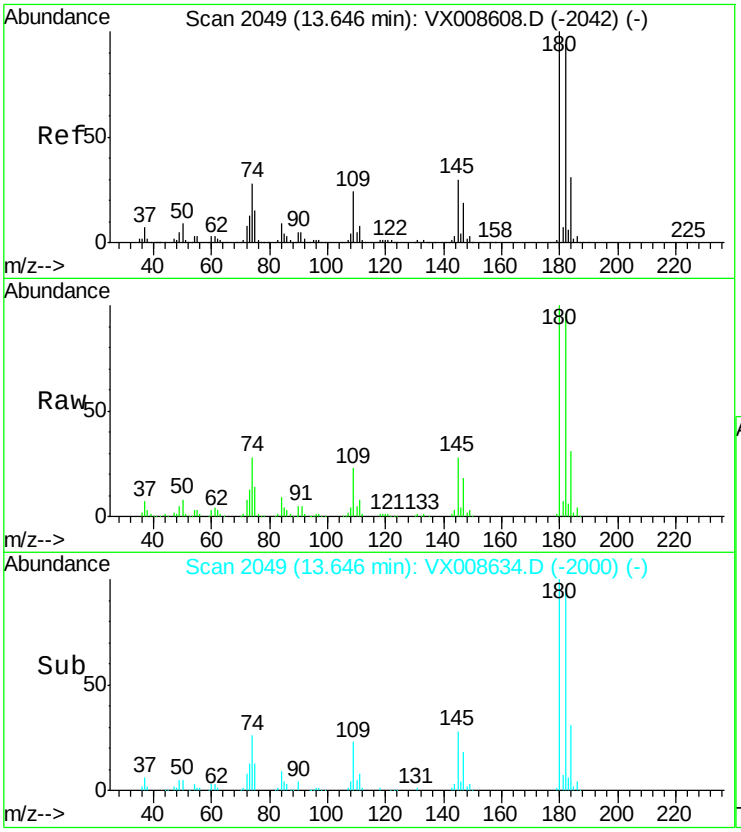


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.355 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion: 75 Resp: 17729

Ion	Ratio	Lower	Upper
75	100		
155	77.1	39.9	119.6
157	99.1	51.5	154.7



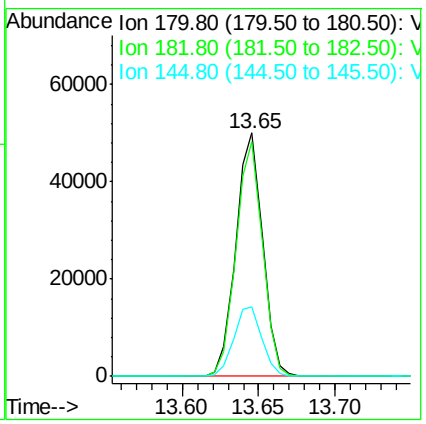


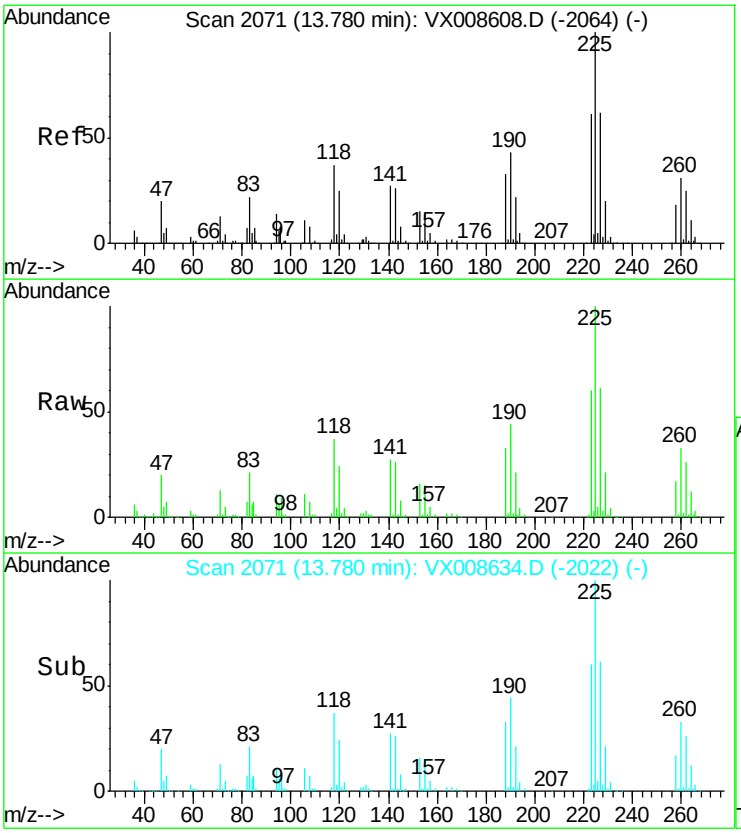
#93
1,2,4-Trichlorobenzene
Concen: 19.678 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:180 Resp: 60865

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.2	141.6
145	29.8	15.3	45.9

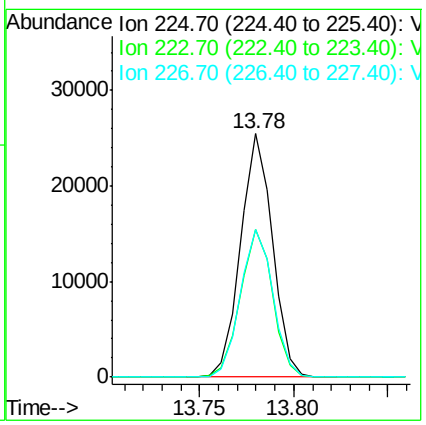


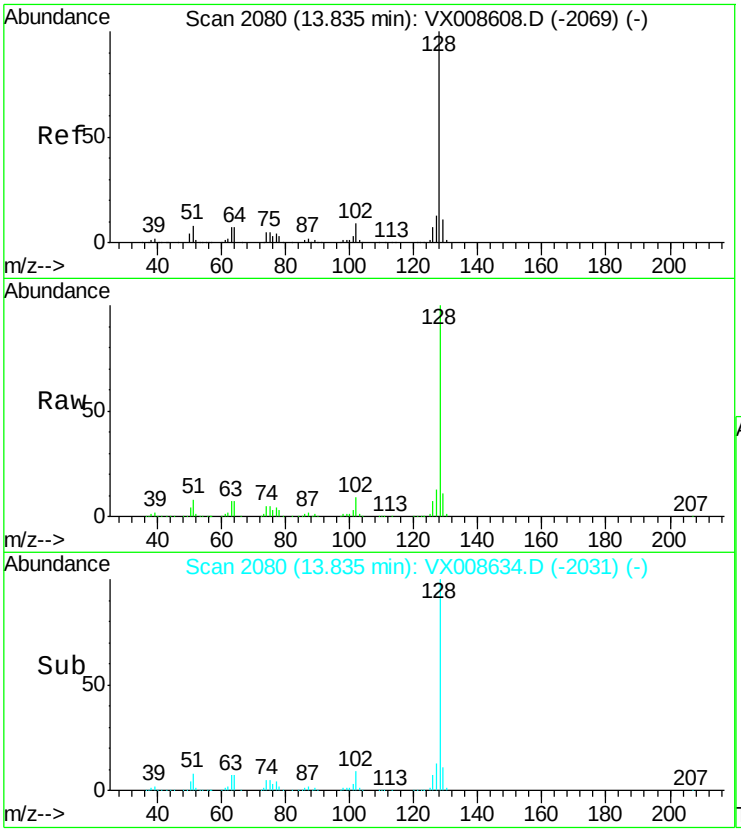


#94
Hexachlorobutadiene
Concen: 20.123 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:225 Resp: 29851

Ion	Ratio	Lower	Upper
225	100		
223	61.0	31.2	93.6
227	61.8	31.9	95.5



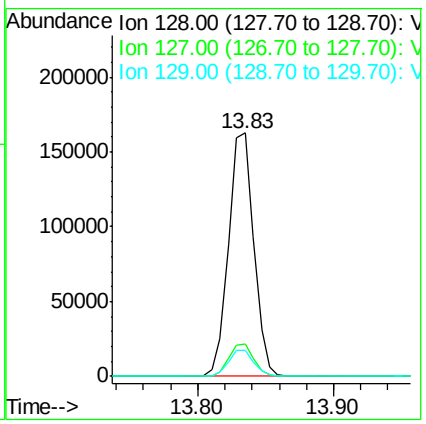


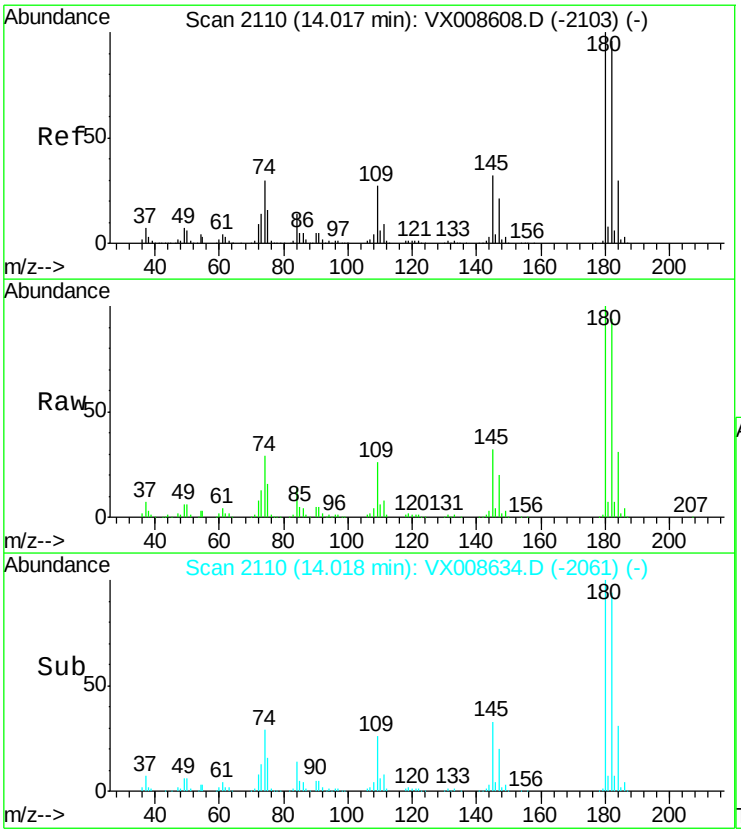
#95
Naphthalene
Concen: 20.344 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Instrument :
MSVOA_X
ClientSampleId :
VX0404WBSD01

Tgt Ion:128 Resp: 210313

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.041 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX008634.D
Acq: 04 Apr 2019 14:34

Tgt Ion:180 Resp: 61936

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.1	144.3
145	32.6	16.3	48.8