Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
Data File : VX008844.D
Acq On : 11 Apr 2019 07:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 11 08:52:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 11 08:05:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	156836	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	266450	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	242278	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	113228	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	110345	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.48%			
35) Dibromofluoromethane	5.49	113	81572	47.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.76%			
50) Toluene-d8	8.71	98	331186	48.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.64%			
62) 4-Bromofluorobenzene	11.13	95	121553	50.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	74040	41.012	ug/l	99
3) Chloromethane	1.32	50	113258	51.232	ug/l	100
4) Vinyl Chloride	1.41	62	102114	41.842	ug/l	99
5) Bromomethane	1.64	94	52110	43.596	ug/l	100
6) Chloroethane	1.71	64	63606	47.577	ug/l	100
7) Trichlorofluoromethane	1.92	101	117895	43.702	ug/l	98
8) Diethyl Ether	2.18	74	57083	44.620	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	75238	43.318	ug/l	98
10) Methyl Iodide	2.51	142	84988	53.428	ug/l	100
11) Tert butyl alcohol	3.06	59	132243	246.933	ug/l	99
12) 1,1-Dichloroethene	2.37	96	79177	43.668	ug/l	97
13) Acrolein	2.29	56	105597	397.653	ug/l	97
14) Allyl chloride	2.73	41	184200	44.377	ug/l	98
15) Acrylonitrile	3.14	53	337557	237.926	ug/l	100
16) Acetone	2.45	43	288992	219.339	ug/l	100
17) Carbon Disulfide	2.57	76	222612	42.404	ug/l	99
18) Methyl Acetate	2.78	43	159652	49.962	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	314316	48.541	ug/l	100
20) Methylene Chloride	2.85	84	100994	45.793	ug/l	96
21) trans-1,2-Dichloroethene	3.16	96	85552	43.622	ug/l	95
22) Diisopropyl ether	3.85	45	379708	47.462	ug/l	95
23) Vinyl Acetate	3.81	43	1664456	239.156	ug/l	99
24) 1,1-Dichloroethane	3.70	63	183451	46.314	ug/l	100
25) 2-Butanone	4.67	43	496372	238.361	ug/l	100
26) 2,2-Dichloropropane	4.58	77	87755	31.455	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	102276	45.358	ug/l	96
28) Bromochloromethane	5.01	49	94932	57.850	ug/l	100
29) Tetrahydrofuran	5.13	42	327010	236.593	ug/l	99
30) Chloroform	5.21	83	165865	46.883	ug/l	98
31) Cyclohexane	5.58	56	171835	43.476	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	134591	47.078	ug/l	100
36) 1,1-Dichloropropene	5.80	75	126613	43.471	ug/l	100
37) Ethyl Acetate	4.83	43	186143	47.880	ug/l	100
38) Carbon Tetrachloride	5.78	117	111553	46.276	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
Data File : VX008844.D
Acq On : 11 Apr 2019 07:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 11 08:52:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 11 08:05:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	147468	40.986	ug/l		98
40) Benzene	6.14	78	395510	45.582	ug/l		99
41) Methacrylonitrile	5.04	41	105696	47.298	ug/l		99
42) 1,2-Dichloroethane	6.19	62	142181	45.708	ug/l		100
43) Isopropyl Acetate	6.45	43	296442	48.677	ug/l		100
44) Trichloroethene	7.21	130	92299	45.672	ug/l		99
45) 1,2-Dichloropropane	7.51	63	112636	45.480	ug/l		100
46) Dibromomethane	7.66	93	64029	44.577	ug/l		97
47) Bromodichloromethane	7.90	83	129001	47.632	ug/l		100
48) Methyl methacrylate	7.77	41	150563	48.874	ug/l		99
49) 1,4-Dioxane	7.74	88	55121	955.151	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	979452	249.836	ug/l		100
52) Toluene	8.78	92	239713	46.860	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	141717	46.714	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	156369	45.109	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	98879	48.154	ug/l		99
56) Ethyl methacrylate	9.18	69	187534	50.477	ug/l		99
57) 1,3-Dichloropropane	9.37	76	173846	47.149	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	464882	245.052	ug/l		99
59) 2-Hexanone	9.49	43	736929	241.877	ug/l		100
60) Dibromochloromethane	9.58	129	96154	49.693	ug/l		100
61) 1,2-Dibromoethane	9.67	107	100431	46.982	ug/l		99
64) Tetrachloroethene	9.34	164	81803	45.572	ug/l		98
65) Chlorobenzene	10.13	112	247266	46.041	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	88771	47.116	ug/l		99
67) Ethyl Benzene	10.25	91	458512	45.786	ug/l		99
68) m/p-Xylenes	10.36	106	330657	91.832	ug/l		99
69) o-Xylene	10.69	106	163667	46.903	ug/l		99
70) Styrene	10.71	104	288556	47.973	ug/l		99
71) Bromoform	10.85	173	71789	49.889	ug/l	#	98
73) Isopropylbenzene	11.02	105	432817	46.125	ug/l		100
74) N-amyl acetate	10.90	43	263937	47.808	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	158613	44.446	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	181633	58.394	ug/l		81
77) Bromobenzene	11.26	156	105104	46.593	ug/l		98
78) n-propylbenzene	11.36	91	497208	45.507	ug/l		99
79) 2-Chlorotoluene	11.42	91	298104	45.086	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	361771	45.929	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	47770	42.334	ug/l		97
82) 4-Chlorotoluene	11.51	91	342106	44.700	ug/l		99
83) tert-Butylbenzene	11.77	119	343864	45.377	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	365255	45.796	ug/l		99
85) sec-Butylbenzene	11.94	105	413702	45.960	ug/l		99
86) p-Isopropyltoluene	12.06	119	370741	45.889	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	184417	45.666	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	182543	44.639	ug/l		100
89) n-Butylbenzene	12.38	91	338658	44.698	ug/l		100
90) Hexachloroethane	12.60	117	63196	47.162	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	183853	45.853	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35017	44.605	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
Data File : VX008844.D
Acq On : 11 Apr 2019 07:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Apr 11 08:52:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 11 08:05:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	128384	46.051	ug/l	99
94) Hexachlorobutadiene	13.78	225	61380	45.908	ug/l	100
95) Naphthalene	13.83	128	438573	47.069	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	129623	46.536	ug/l	99

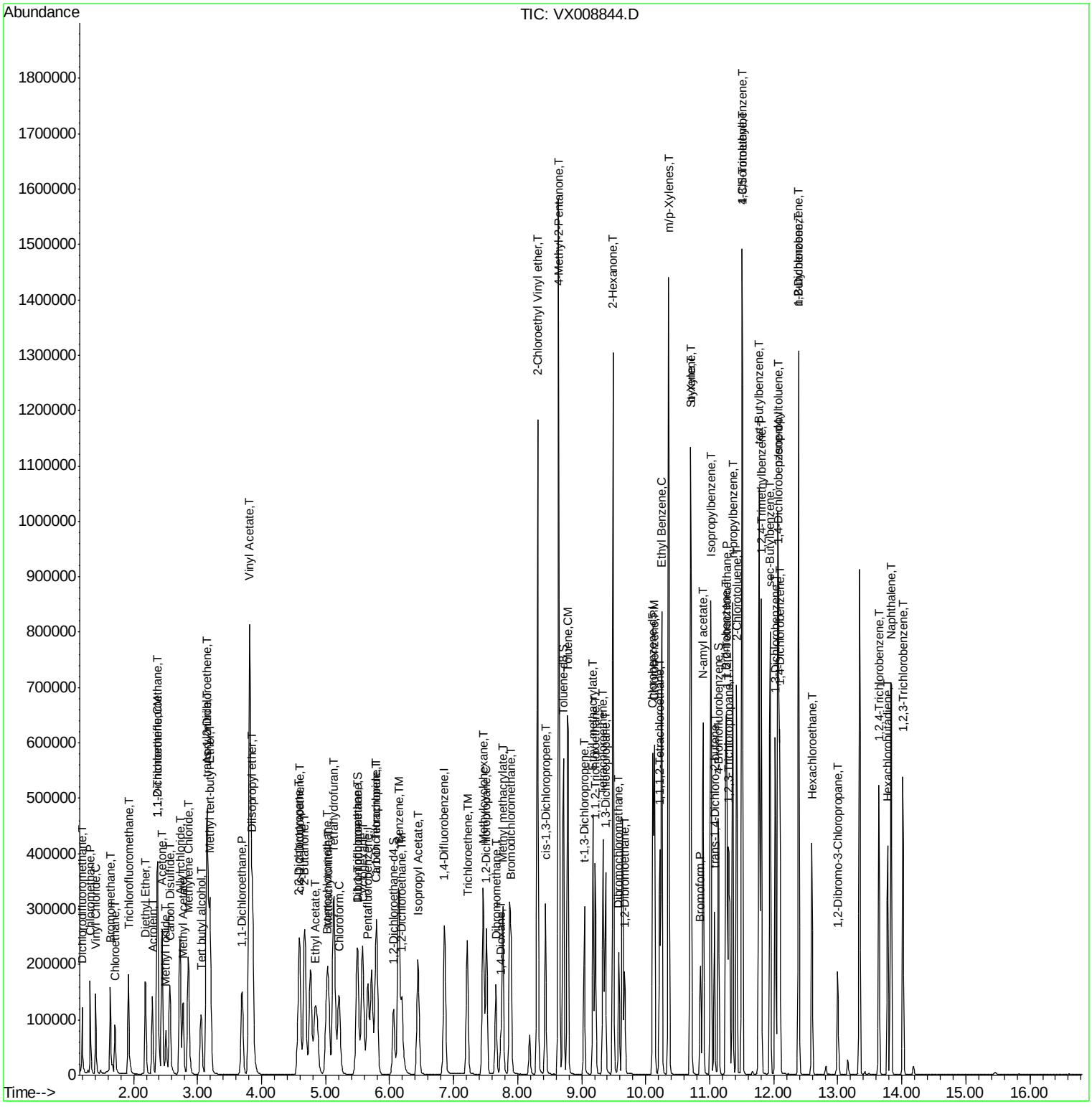
(#) = qualifier out of range (m) = manual integration (+) = signals summed

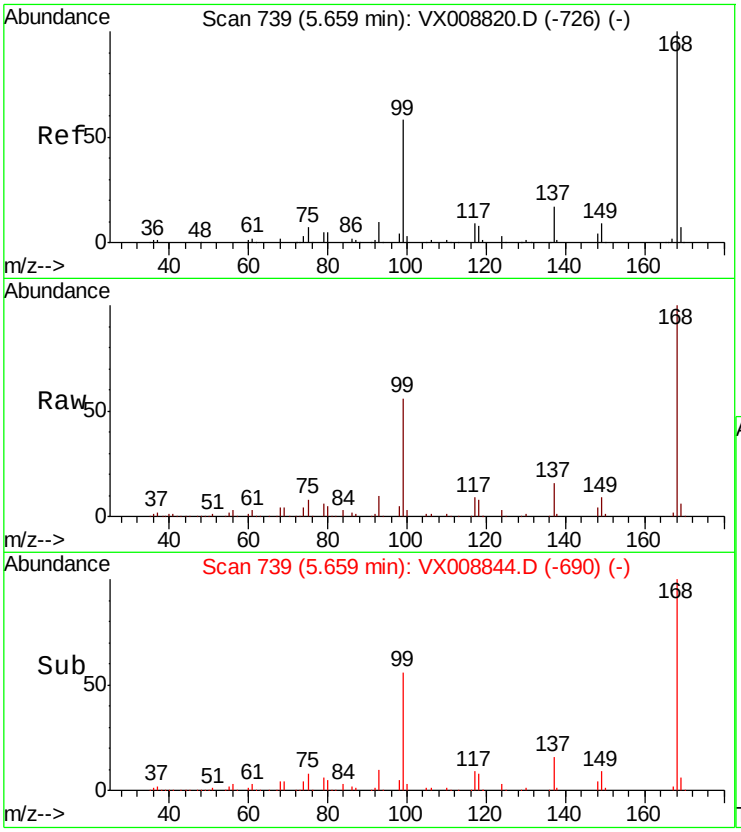
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041019\
Data File : VX008844.D
Acq On : 11 Apr 2019 07:21
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 53 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Apr 11 08:52:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 11 08:05:56 2019
Response via : Initial Calibration



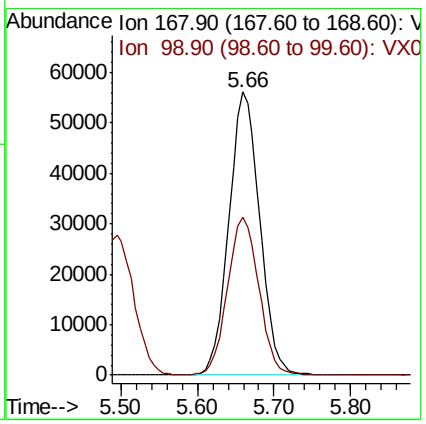


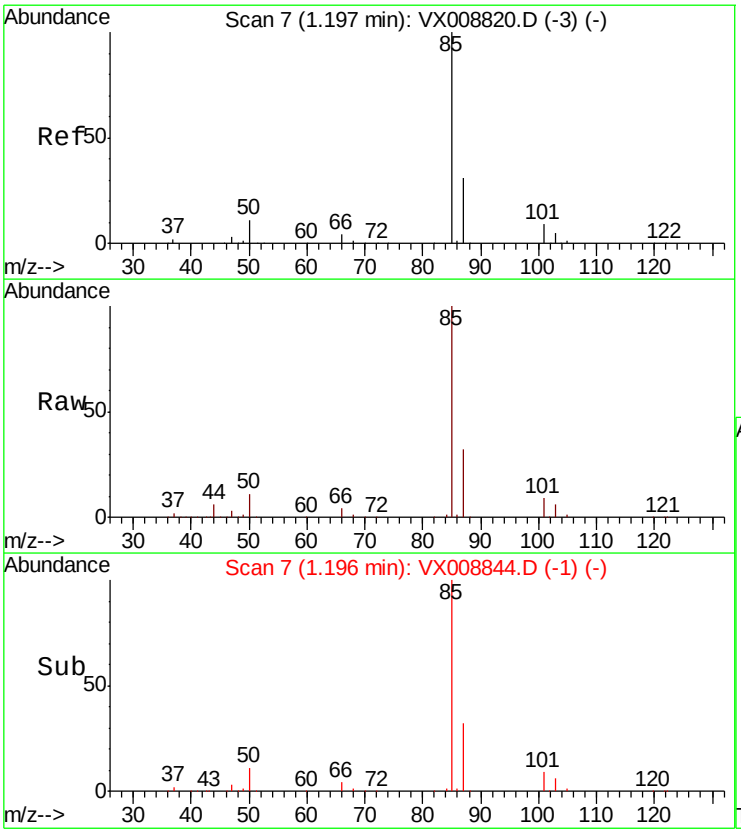
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 156836

Ion	Ratio	Lower	Upper
168	100		
99	55.4	46.7	70.1

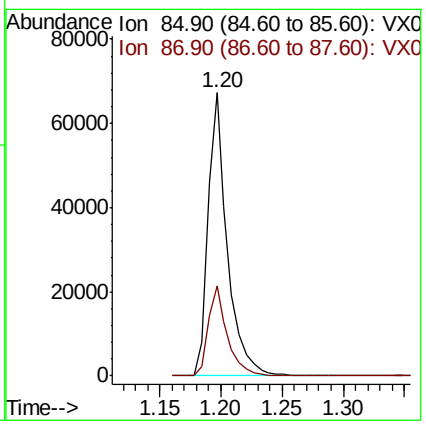


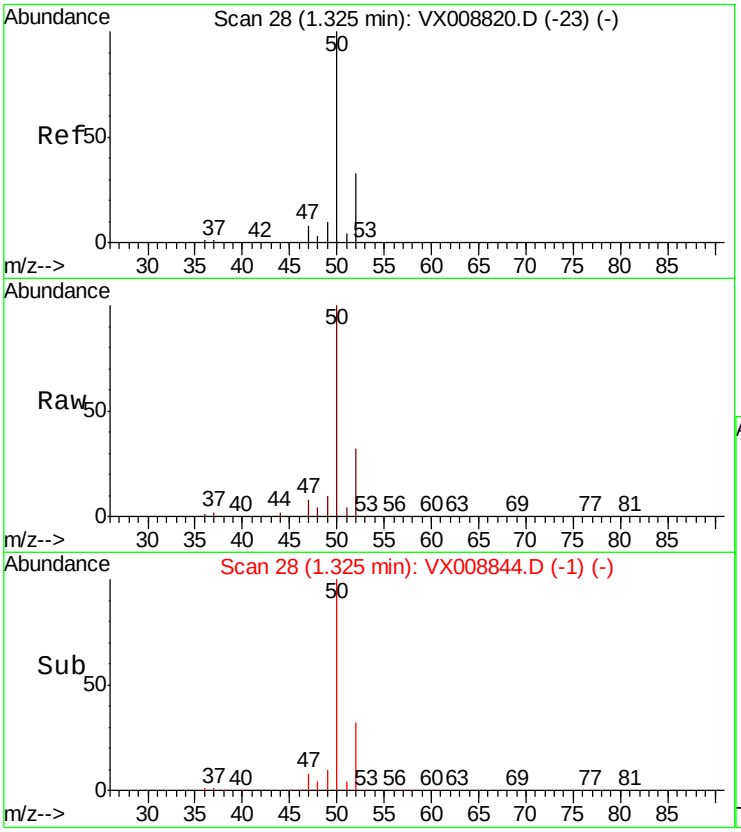


#2
Dichlorodifluoromethane
Concen: 41.012 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 85 Resp: 74040

Ion	Ratio	Lower	Upper
85	100		
87	32.0	15.8	47.3



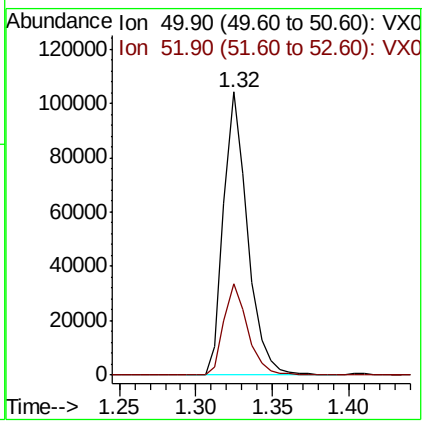


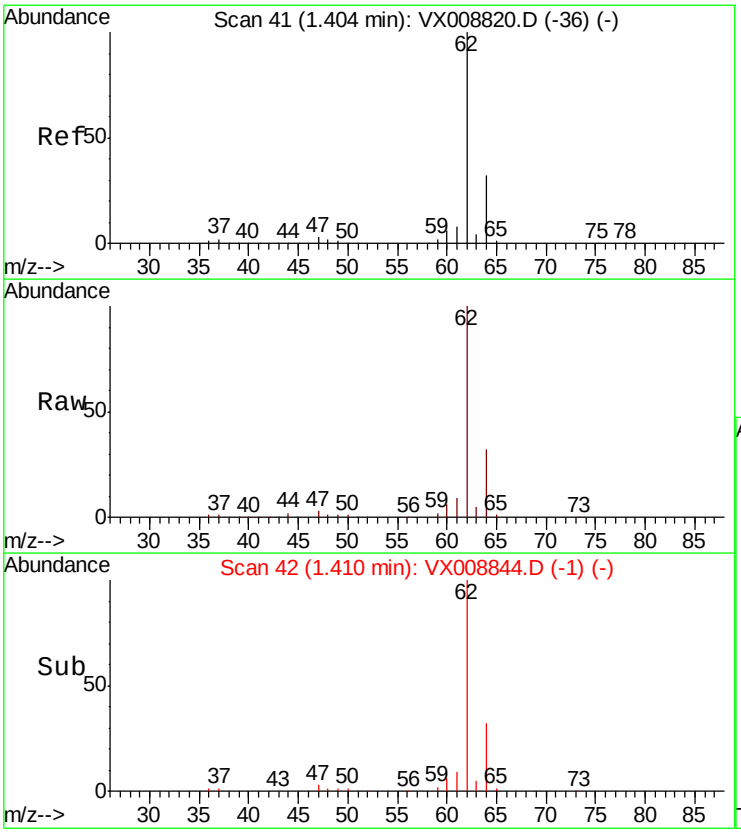
#3
Chloromethane
Concen: 51.232 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 113258

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.8

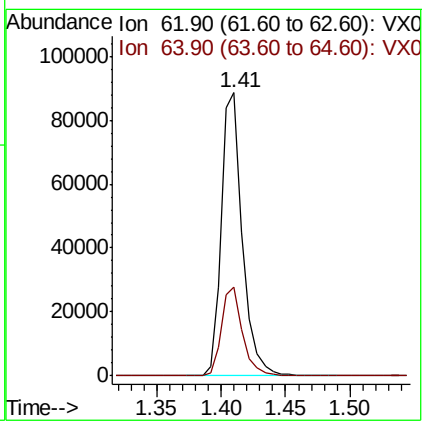


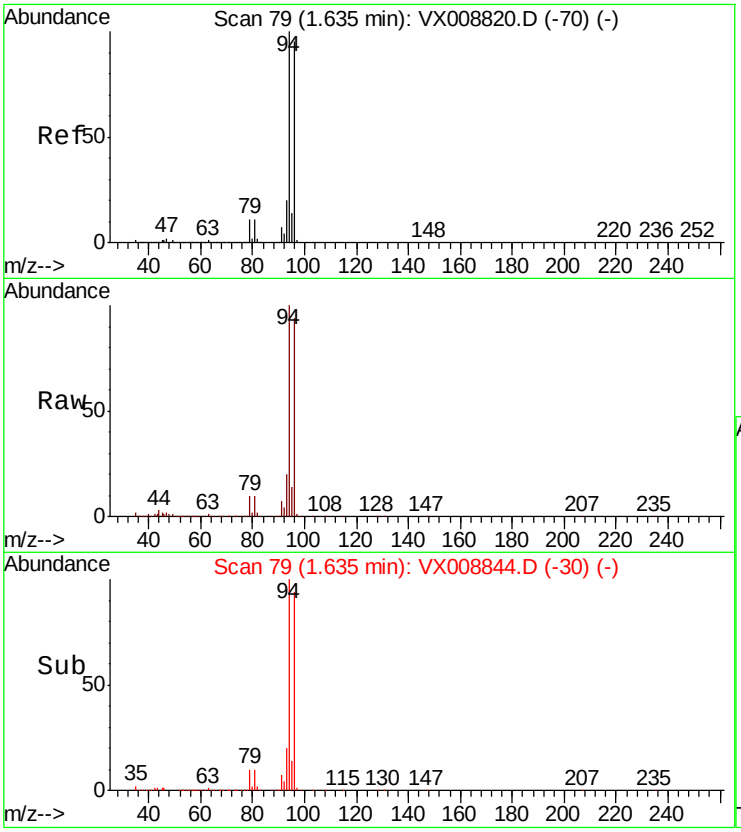


#4
Vinyl Chloride
Concen: 41.842 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 62 Resp: 102114

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.7	37.1



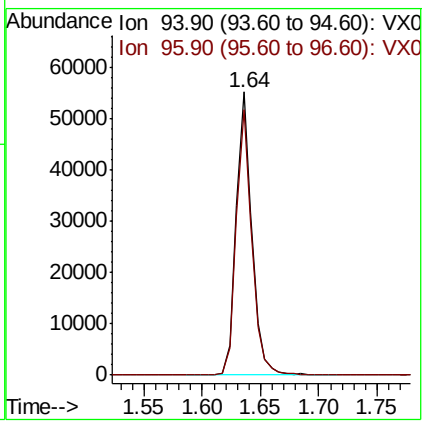


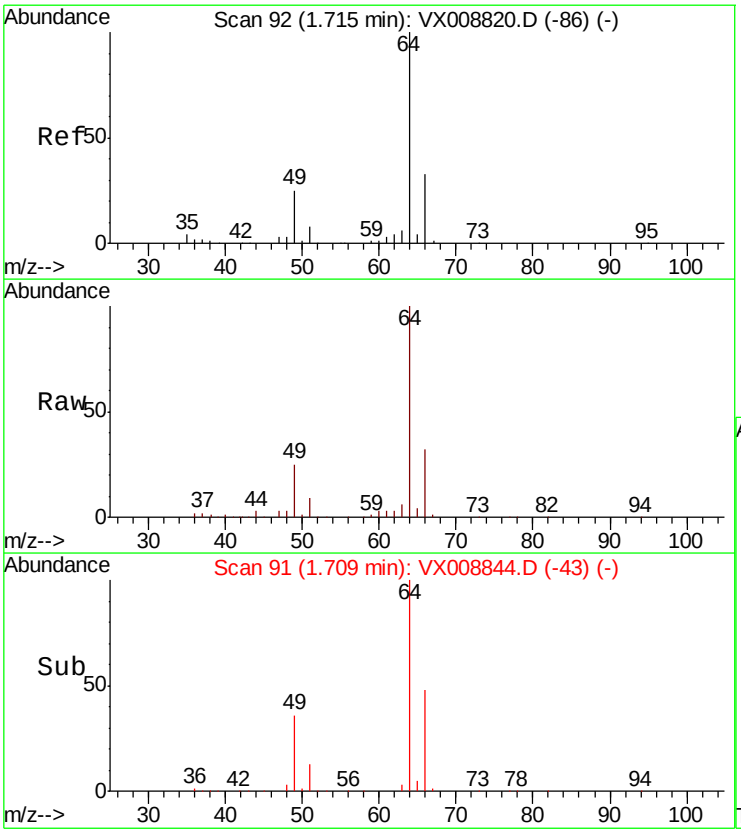
#5
Bromomethane
Concen: 43.596 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 52110

Ion	Ratio	Lower	Upper
94	100		
96	93.6	75.2	112.8

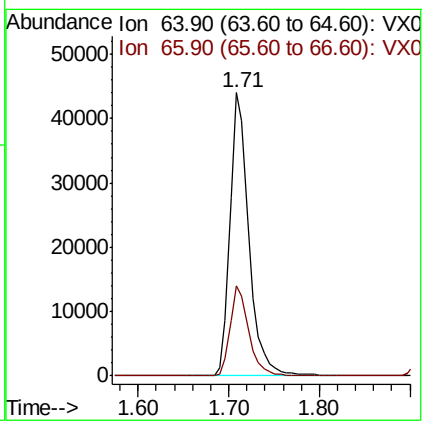


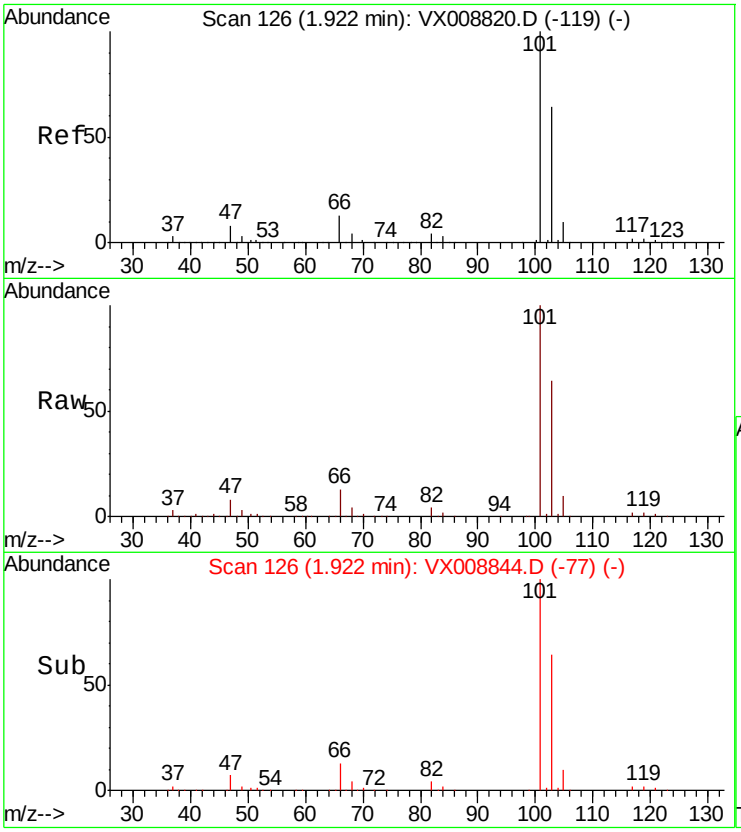


#6
Chloroethane
Concen: 47.577 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 64 Resp: 63606

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.4	38.0



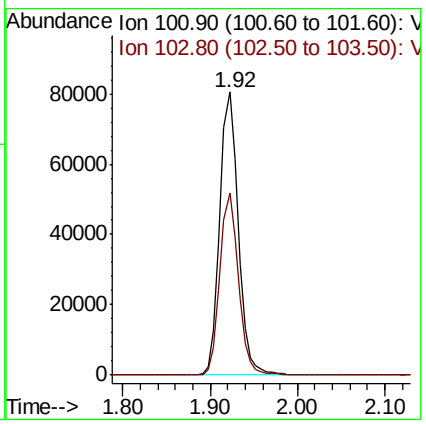


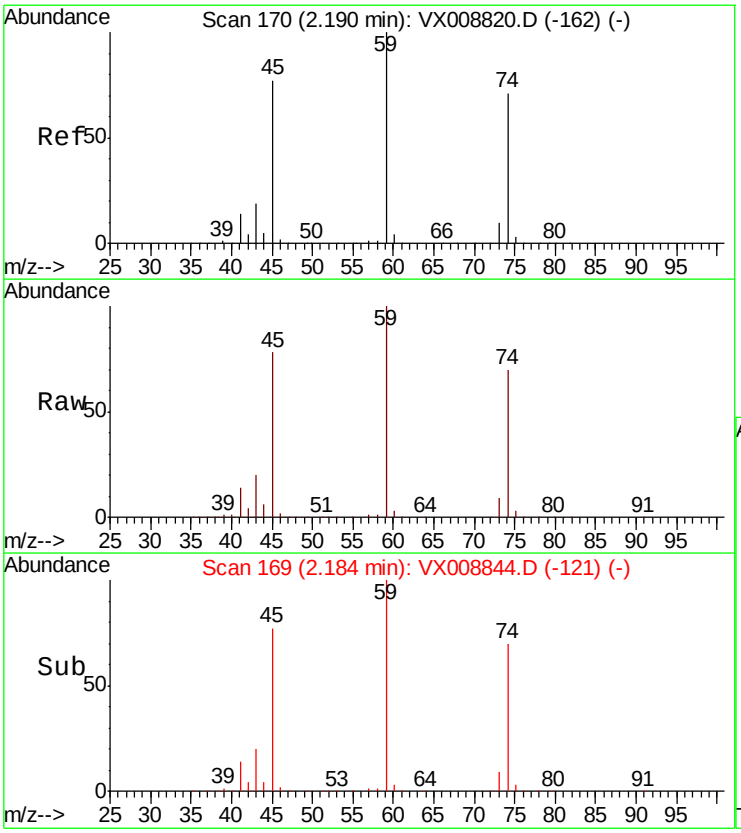
#7
Trichlorofluoromethane
Concen: 43.702 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 117895

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.3	78.5

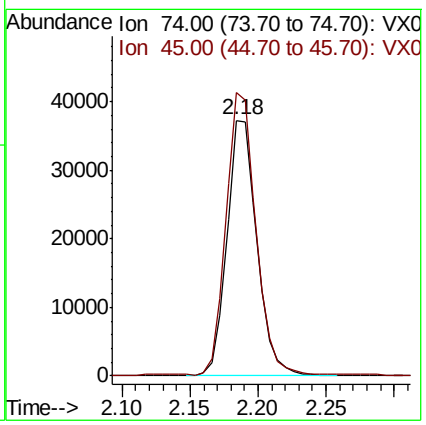


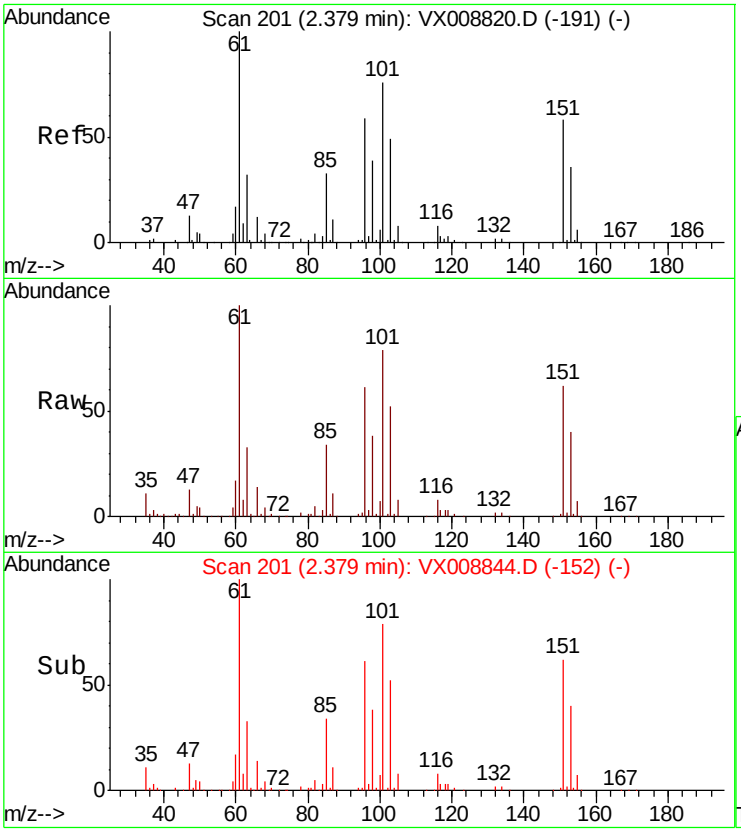


#8
Diethyl Ether
Concen: 44.620 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 74 Resp: 57083

Ion	Ratio	Lower	Upper
74	100		
45	109.2	56.5	169.5



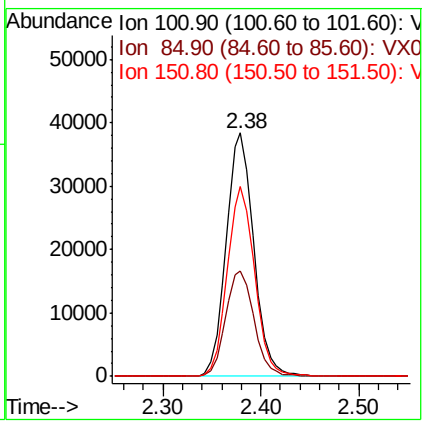


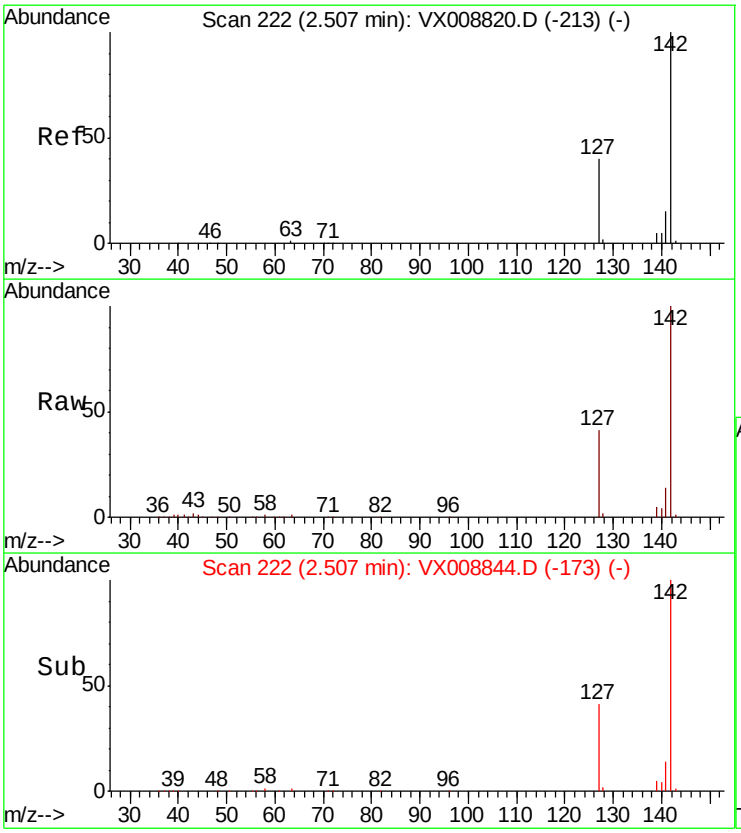
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.318 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 75238

Ion	Ratio	Lower	Upper
101	100		
85	44.5	36.0	54.0
151	77.2	59.9	89.9

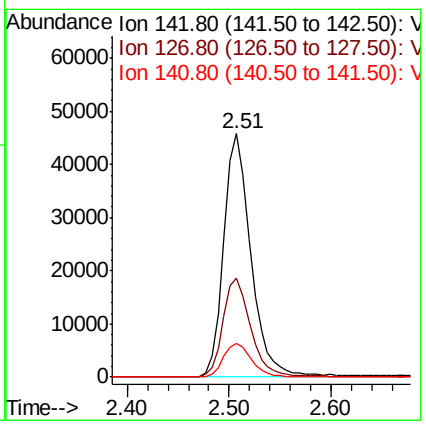


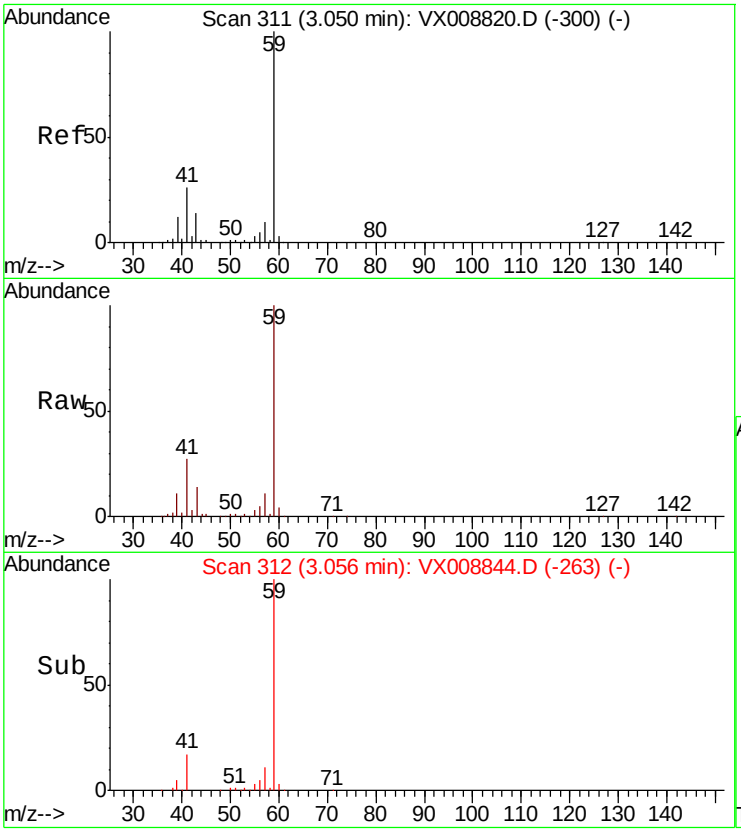


#10
Methyl Iodide
Concen: 53.428 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:142 Resp: 84988

Ion	Ratio	Lower	Upper
142	100		
127	41.5	33.0	49.6
141	14.4	11.4	17.2



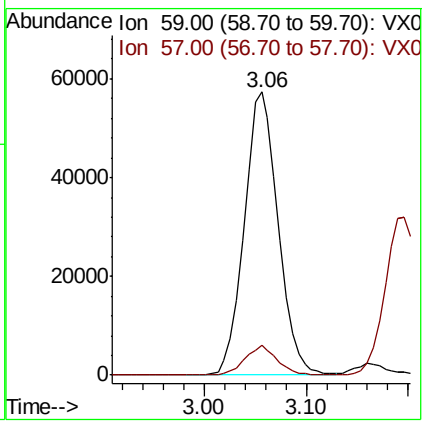


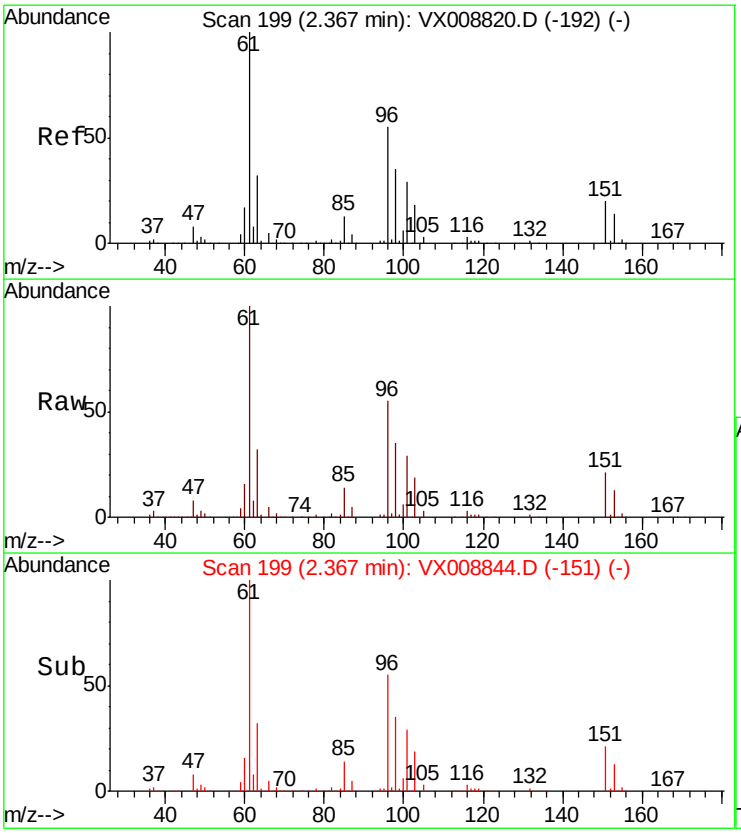
#11
Tert butyl alcohol
Concen: 246.933 ug/l
RT: 3.06 min Scan# 312
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 132243

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.3	12.5

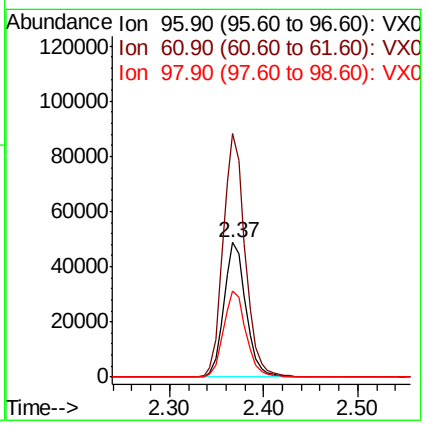


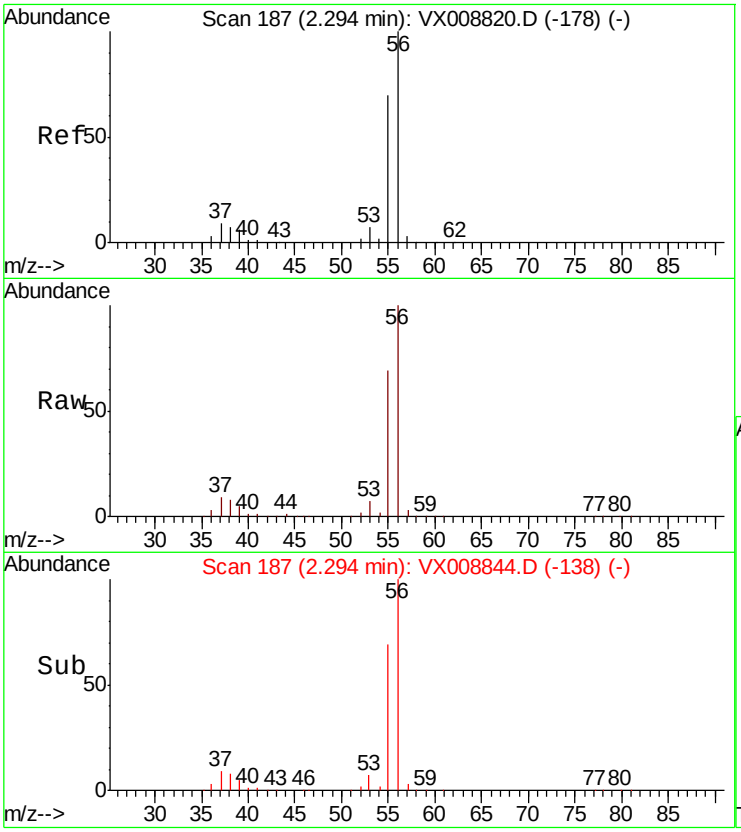


#12
1,1-Dichloroethene
Concen: 43.668 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 96 Resp: 79177

Ion	Ratio	Lower	Upper
96	100		
61	181.3	140.9	211.3
98	63.8	52.1	78.1



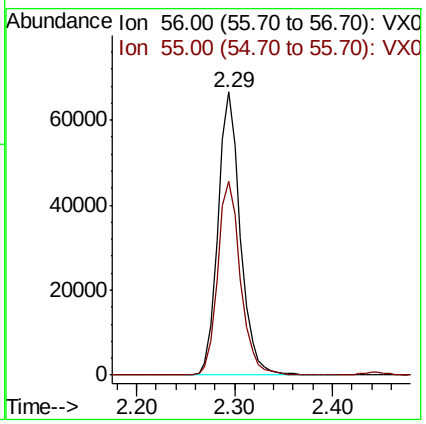


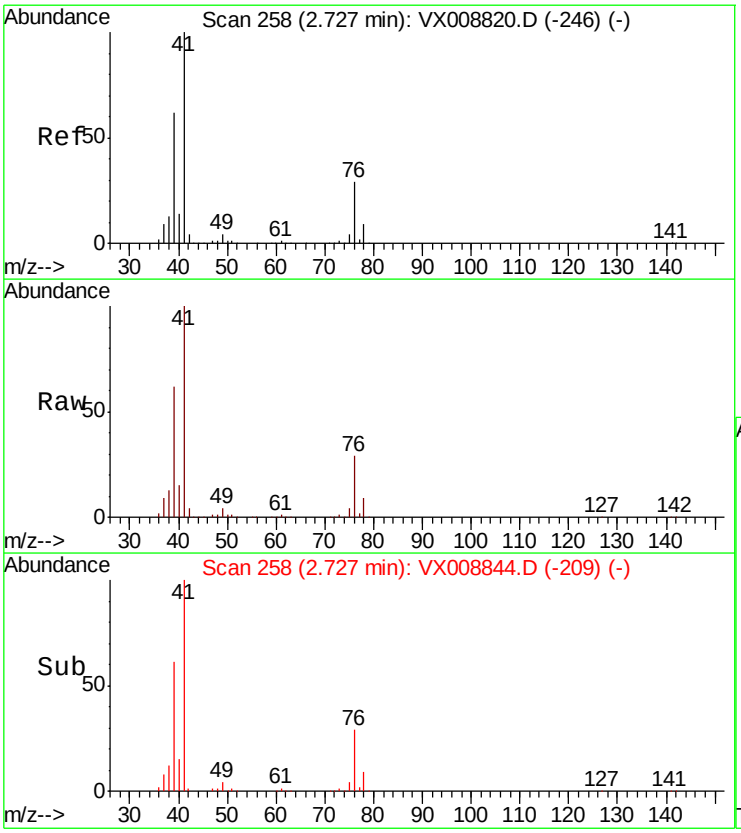
#13
Acrolein
Concen: 397.653 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 105597

Ion	Ratio	Lower	Upper
56	100		
55	70.1	58.0	87.0

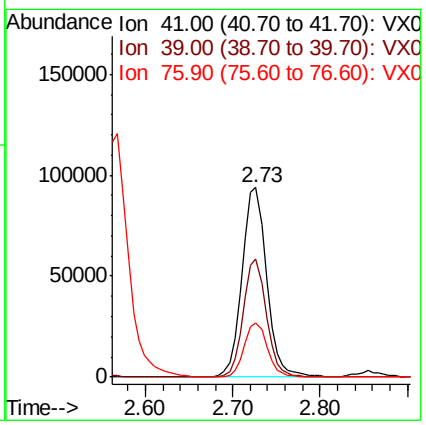


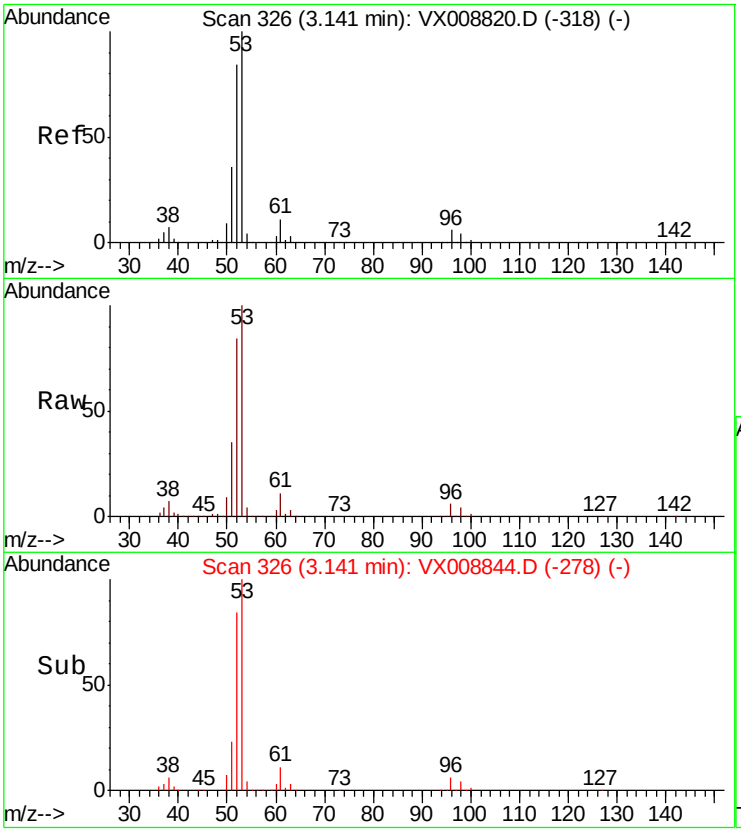


#14
Allyl chloride
Concen: 44.377 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 41 Resp: 184200

Ion	Ratio	Lower	Upper
41	100		
39	58.3	48.0	72.0
76	27.1	22.0	33.0



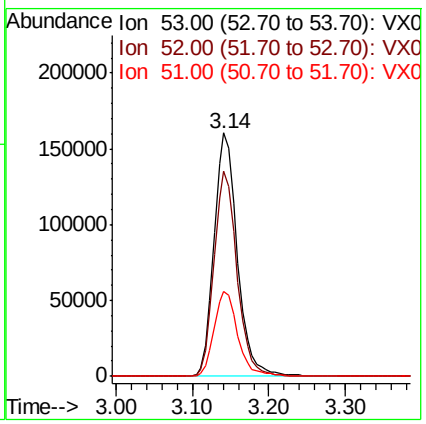


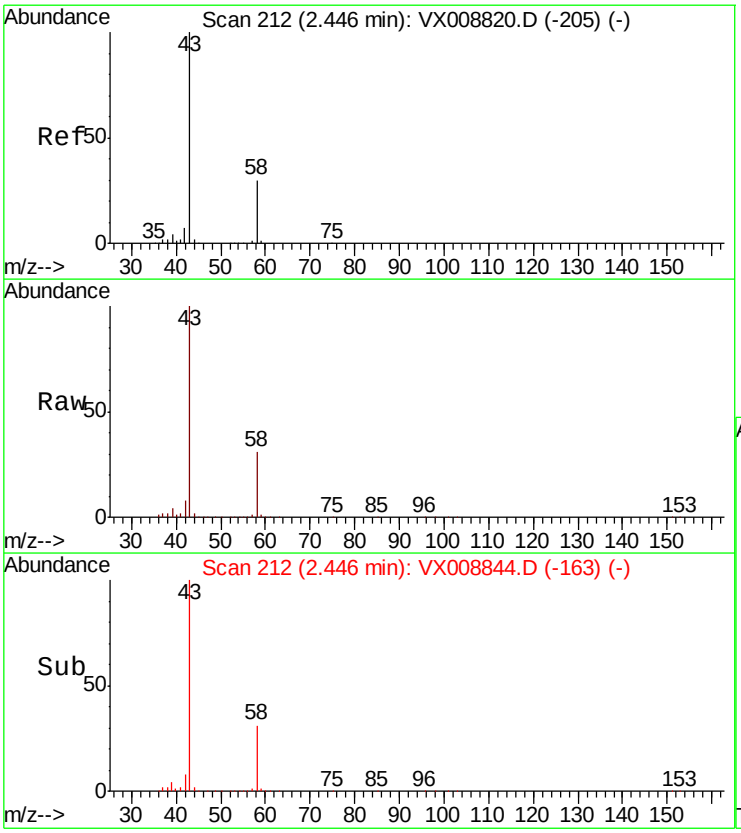
#15
Acrylonitrile
Concen: 237.926 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 337557

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.5	99.7
51	35.4	28.6	42.8

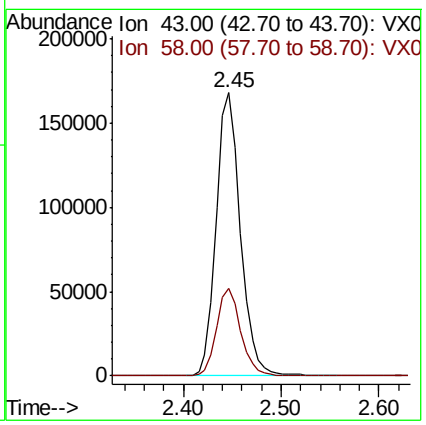


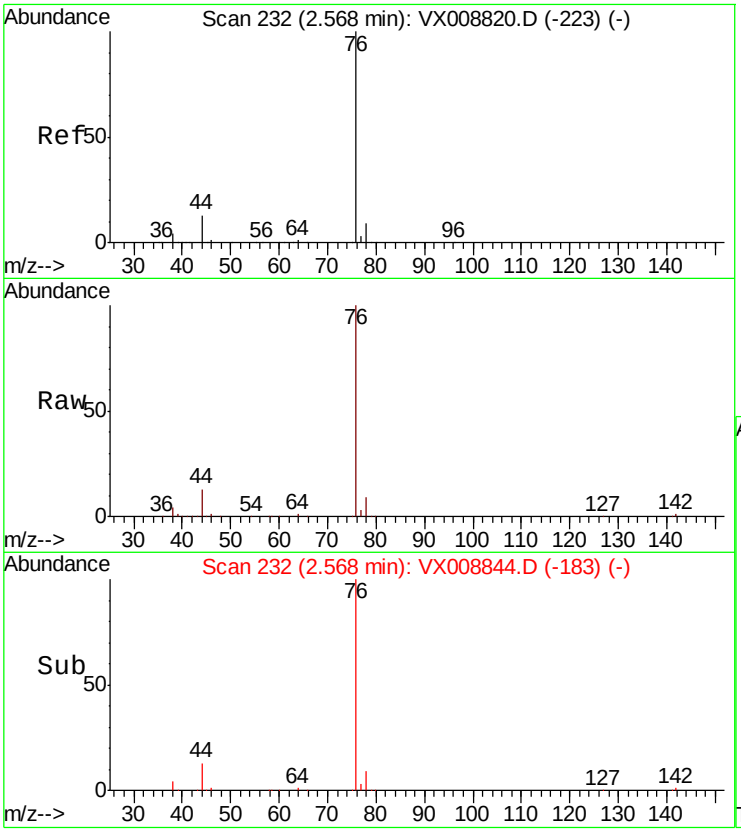


#16
Acetone
Concen: 219.339 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 43 Resp: 288992

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.8	37.2



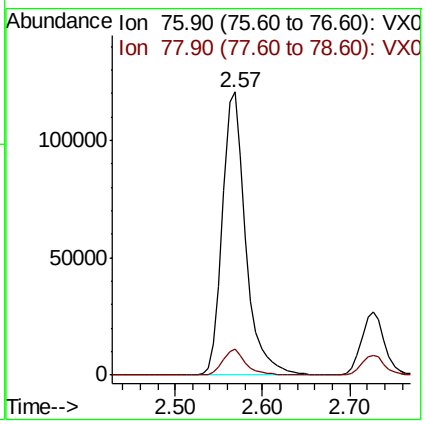


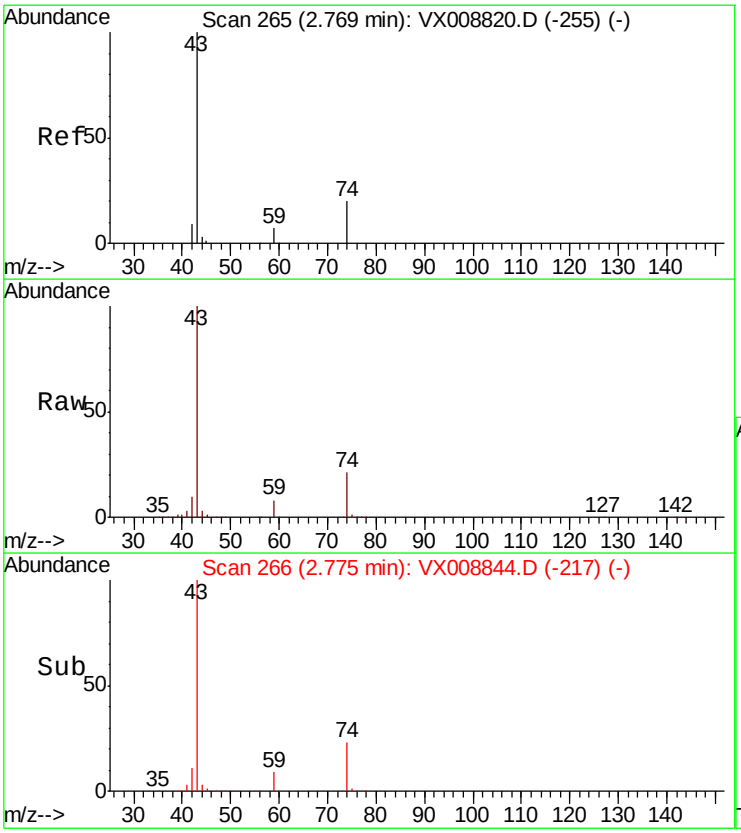
#17
Carbon Disulfide
Concen: 42.404 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 222612

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

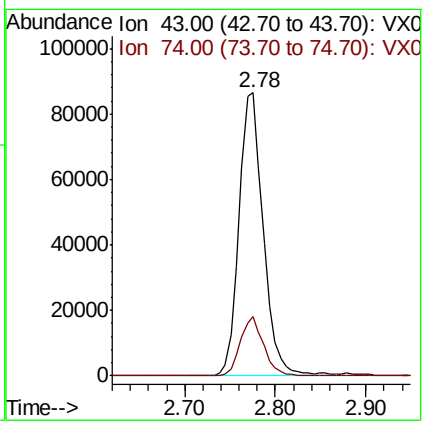


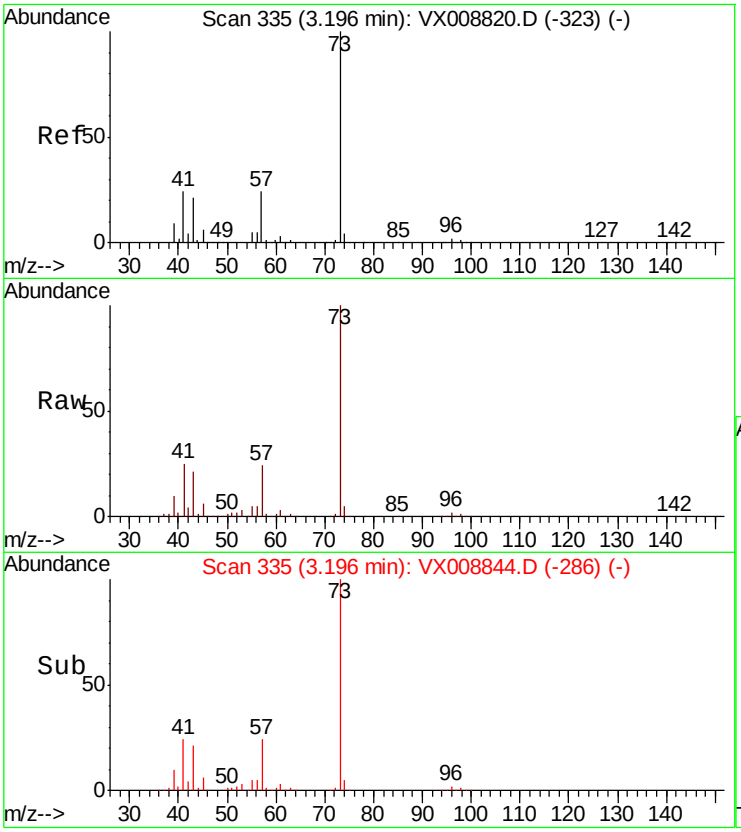


#18
Methyl Acetate
Concen: 49.962 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 43 Resp: 159652

Ion	Ratio	Lower	Upper
43	100		
74	20.5	16.5	24.7



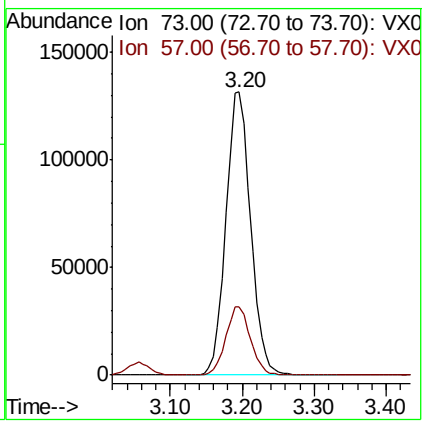


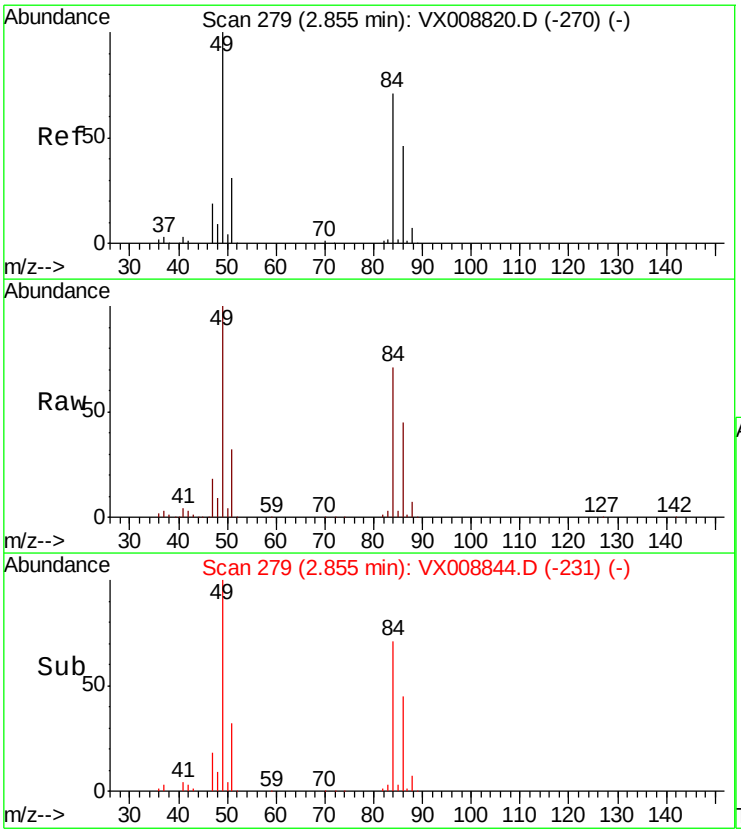
#19
Methyl tert-butyl Ether
Concen: 48.541 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 314316

Ion	Ratio	Lower	Upper
73	100		
57	24.4	19.5	29.3

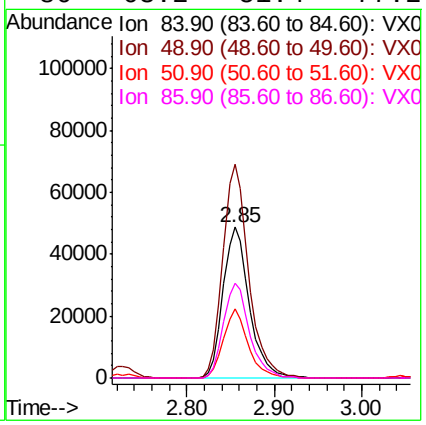


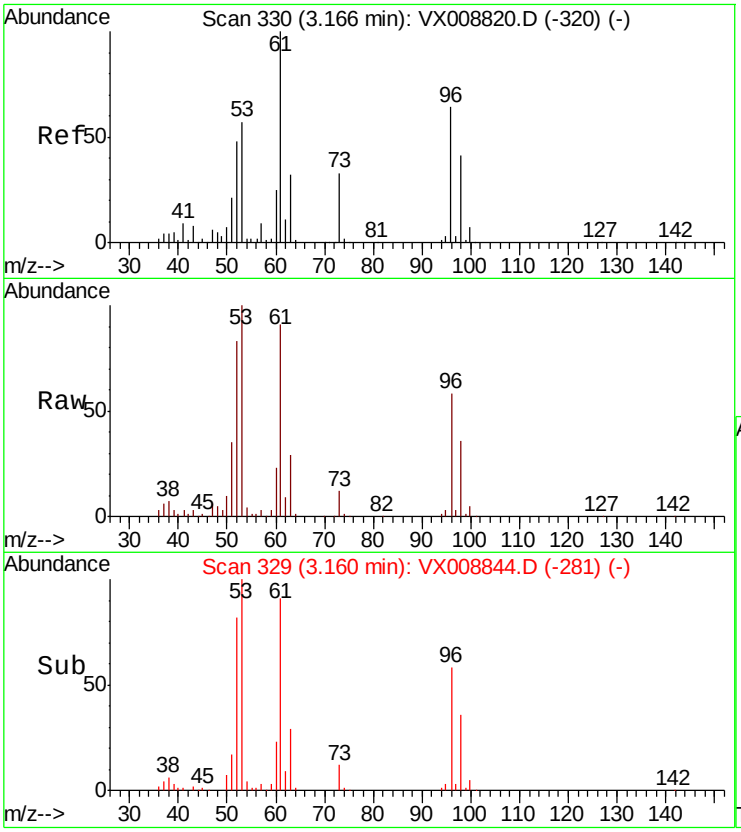


#20
Methylene Chloride
Concen: 45.793 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 84 Resp: 100994

Ion	Ratio	Lower	Upper
84	100		
49	141.8	109.7	164.5
51	45.5	33.6	50.4
86	63.2	51.4	77.2



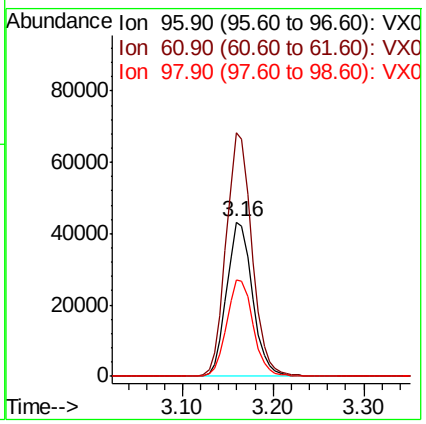


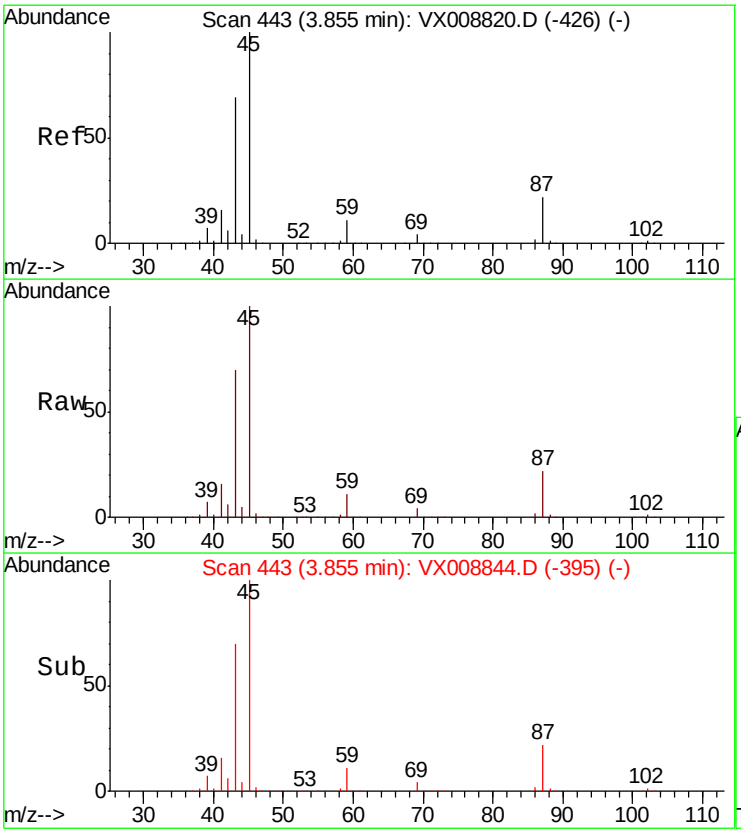
#21
trans-1,2-Dichloroethene
Concen: 43.622 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 85552

Ion	Ratio	Lower	Upper
96	100		
61	157.9	132.1	198.1
98	62.4	52.2	78.2

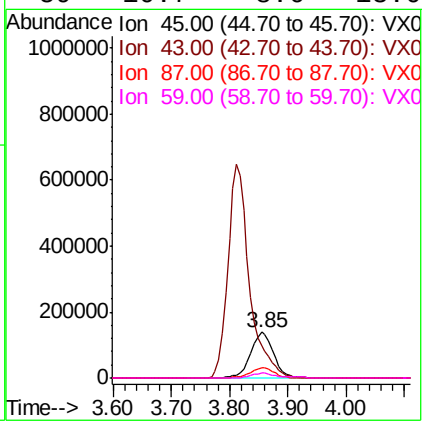


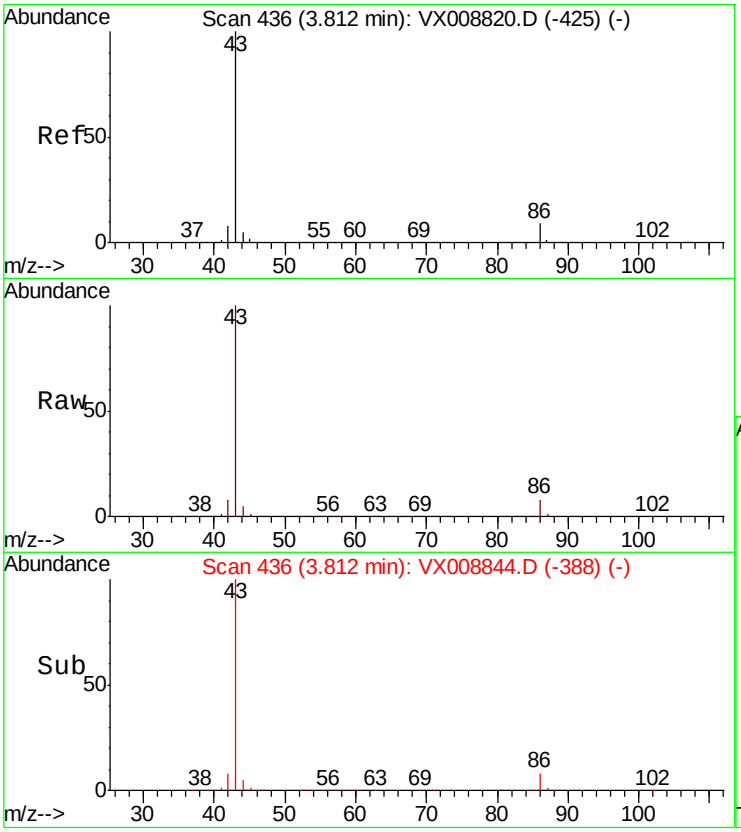


#22
Diisopropyl ether
Concen: 47.462 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 45 Resp: 379708

Ion	Ratio	Lower	Upper
45	100		
43	69.9	51.3	76.9
87	22.3	18.1	27.1
59	10.7	8.6	13.0



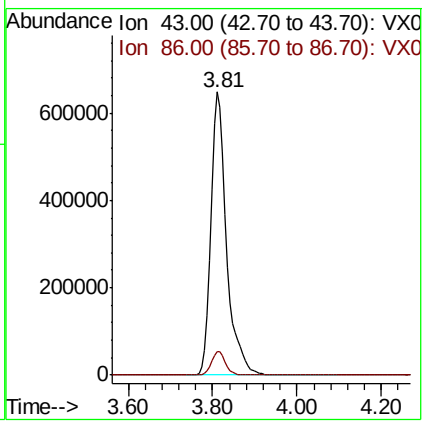


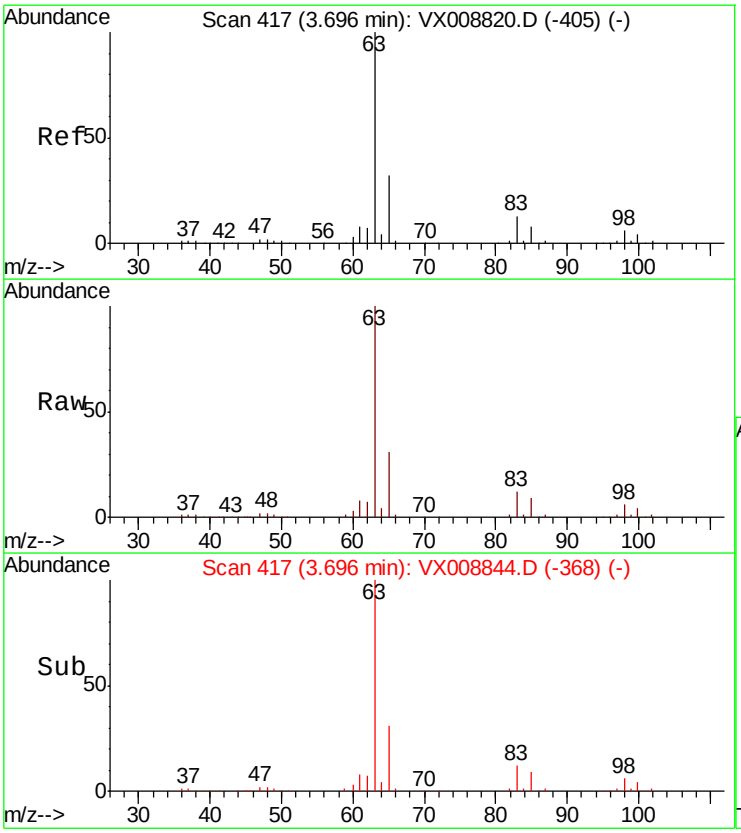
#23
Vinyl Acetate
Concen: 239.156 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1664456

Ion	Ratio	Lower	Upper
43	100		
86	8.4	7.0	10.6

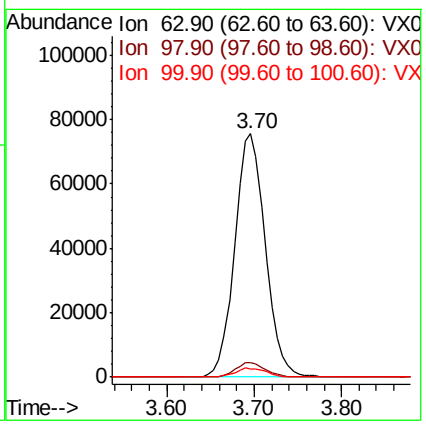


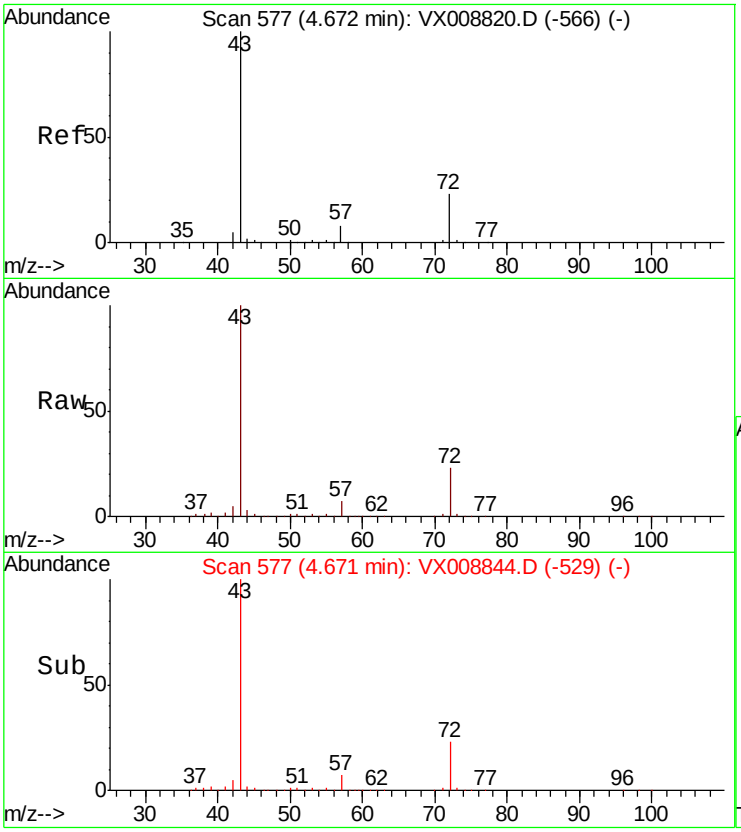


#24
1,1-Dichloroethane
Concen: 46.314 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 63 Resp: 183451

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.8	8.4
100	3.6	1.8	5.5



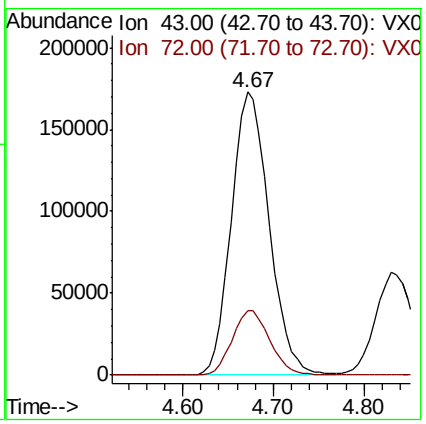


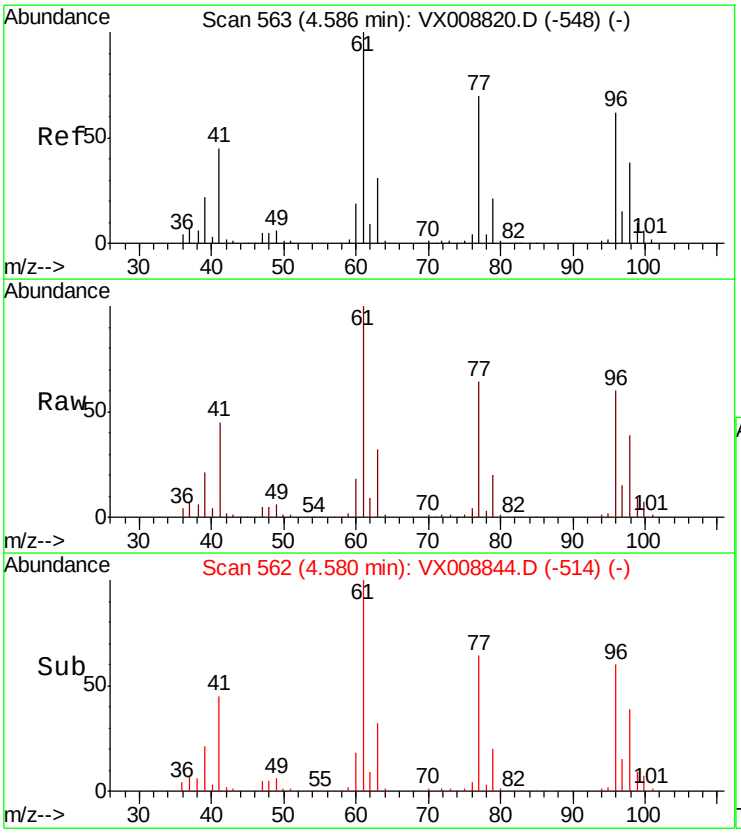
#25
2-Butanone
Concen: 238.361 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 496372

Ion	Ratio	Lower	Upper
43	100		
72	22.7	18.2	27.4

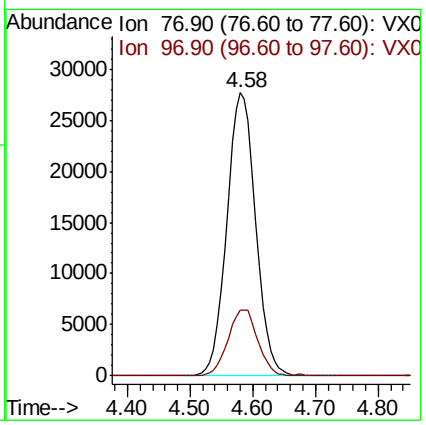


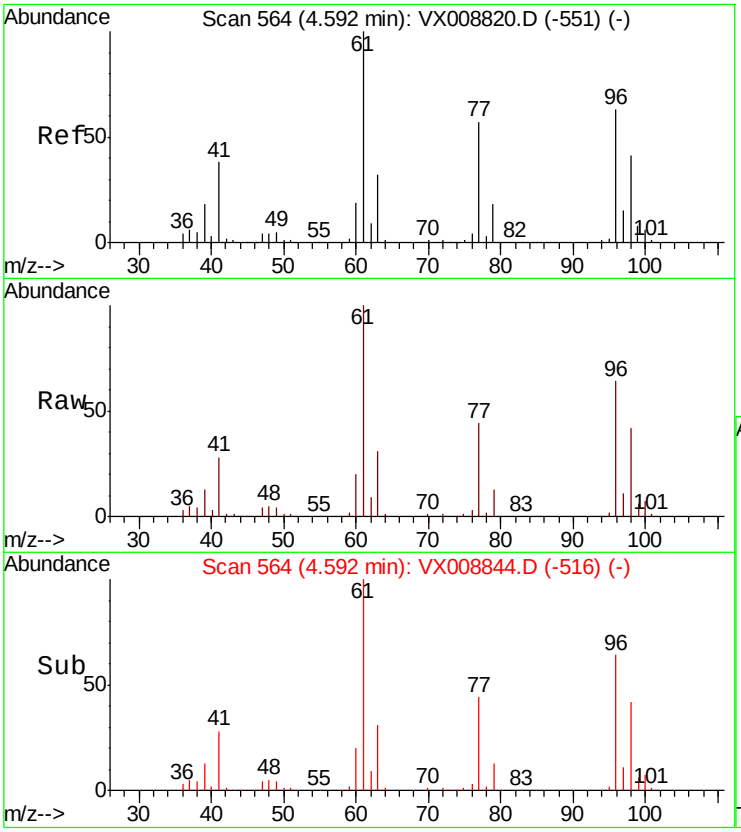


#26
2,2-Dichloropropane
Concen: 31.455 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 77 Resp: 87755

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.5	34.5



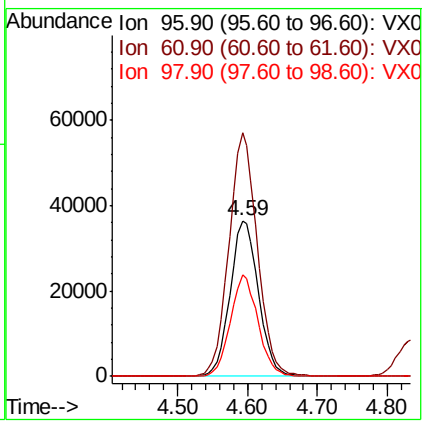


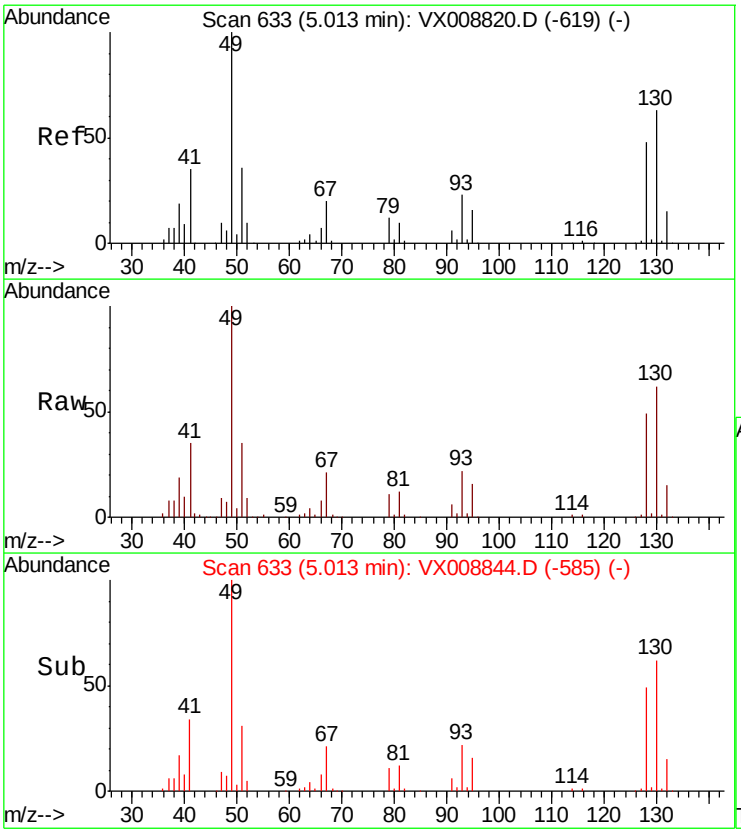
#27
cis-1,2-Dichloroethene
Concen: 45.358 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 102276

Ion	Ratio	Lower	Upper
96	100		
61	156.7	0.0	327.6
98	63.8	0.0	128.6

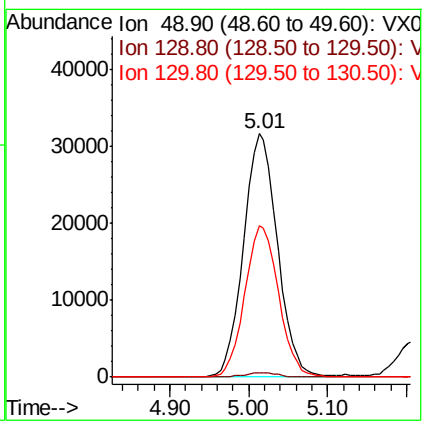


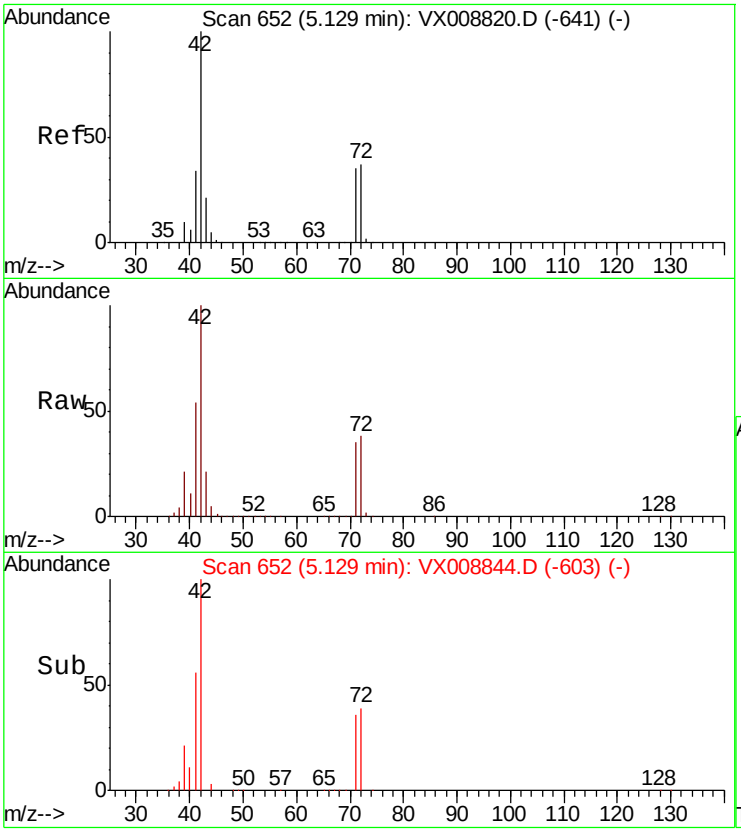


#28
Bromochloromethane
Concen: 57.850 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 49 Resp: 94932

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	61.8	49.3	73.9



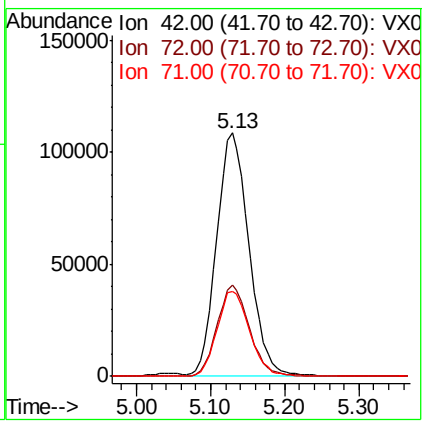


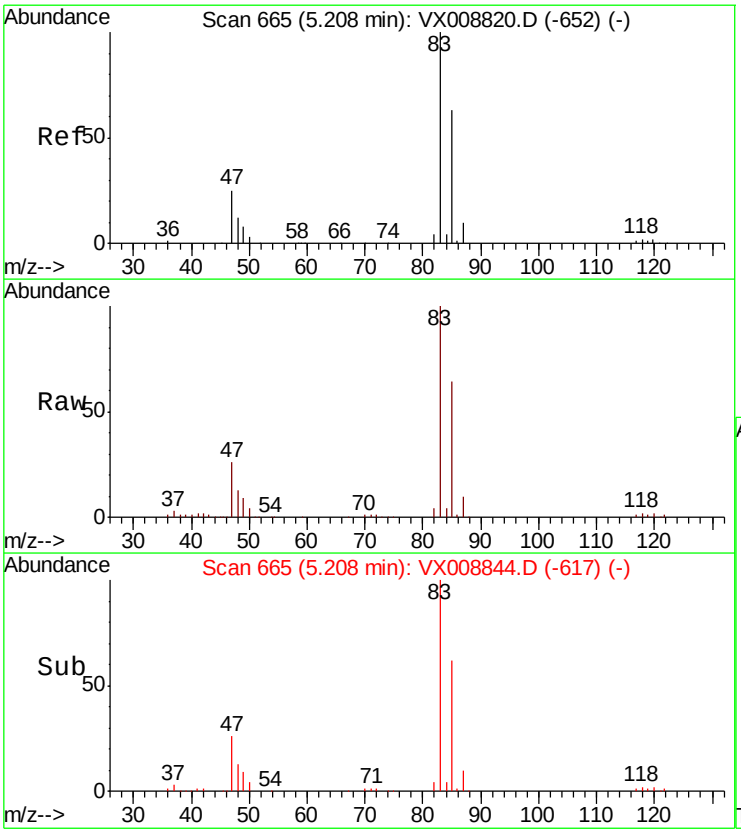
#29
Tetrahydrofuran
Concen: 236.593 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 327010

Ion	Ratio	Lower	Upper
42	100		
72	37.6	30.5	45.7
71	35.4	28.6	43.0

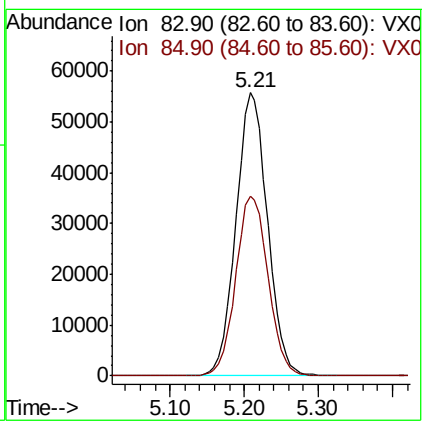


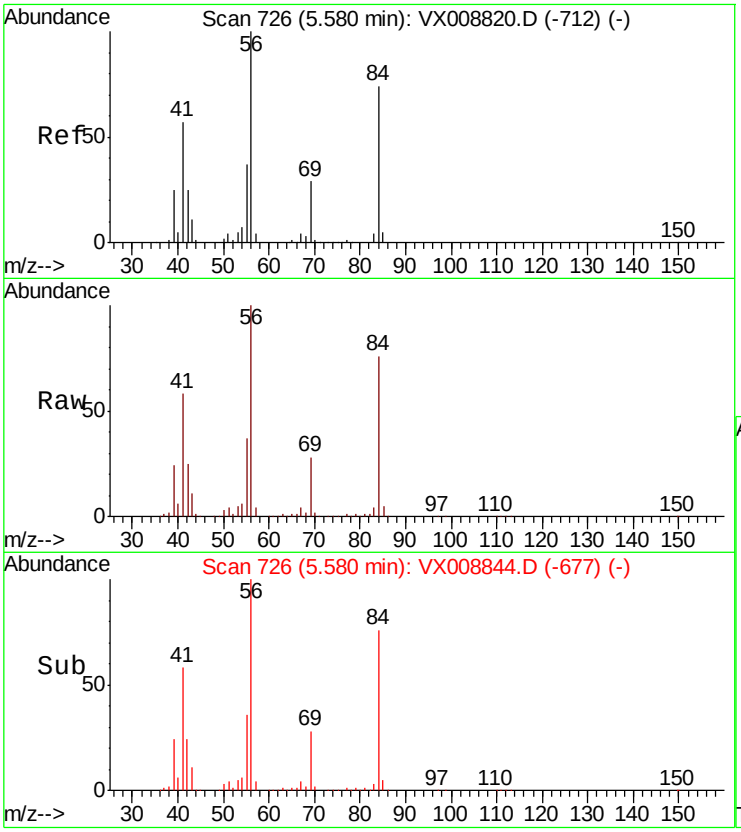


#30
Chloroform
Concen: 46.883 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 83 Resp: 165865

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.1	78.1



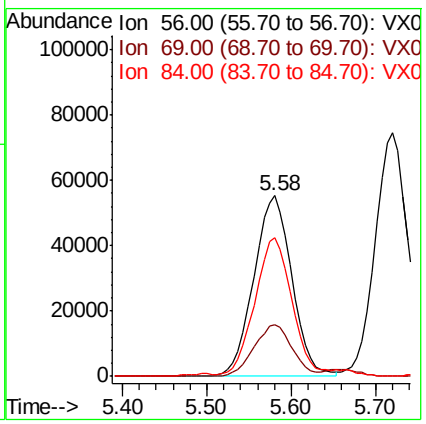


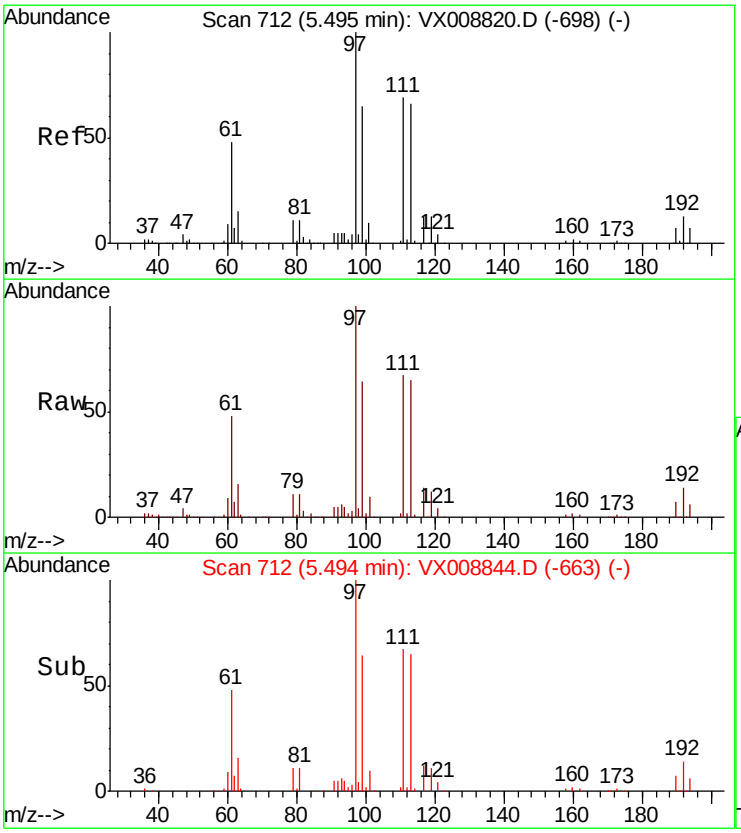
#31
Cyclohexane
Concen: 43.476 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 171835

Ion	Ratio	Lower	Upper
56	100		
69	28.3	22.6	33.8
84	75.5	59.3	88.9

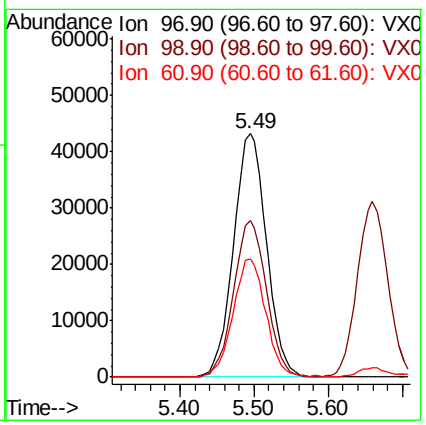


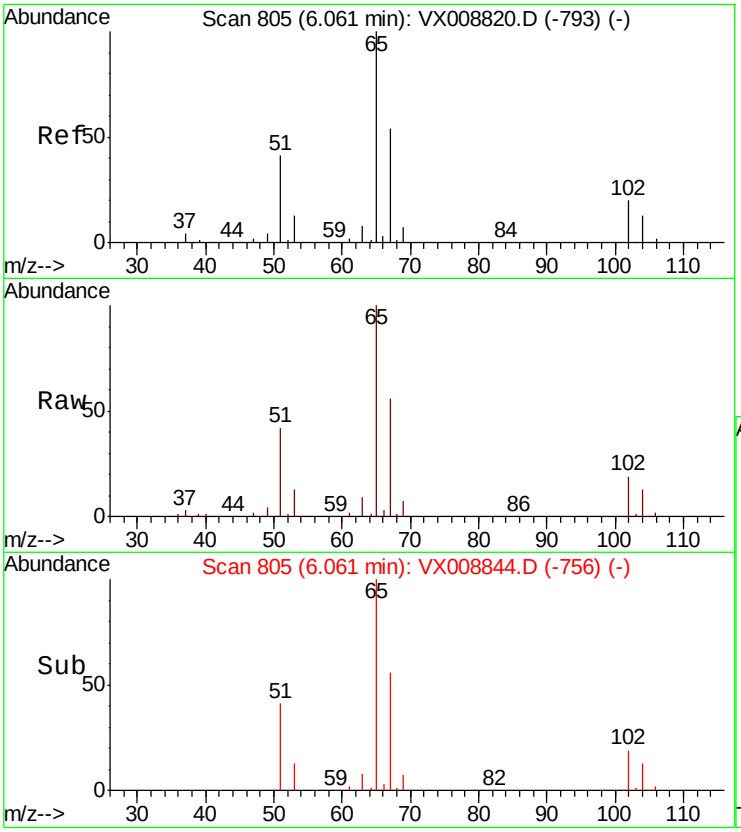


#32
1,1,1-Trichloroethane
Concen: 47.078 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 97 Resp: 134591

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.3	76.9
61	48.0	38.9	58.3



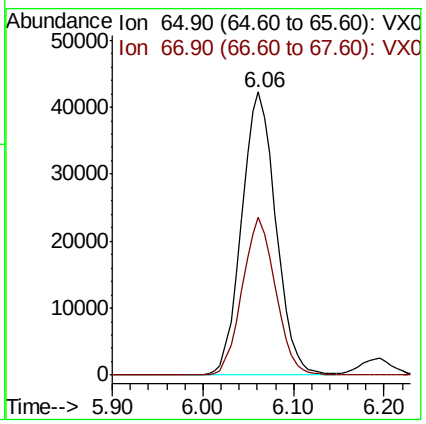


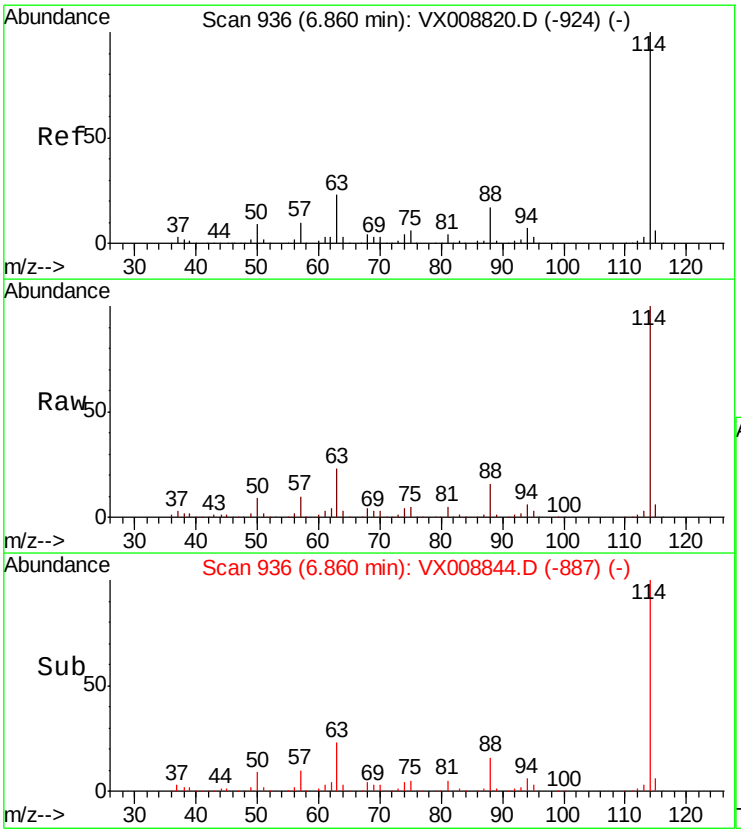
#33
1,2-Dichloroethane-d4
Concen: 48.237 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 110345

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	107.2

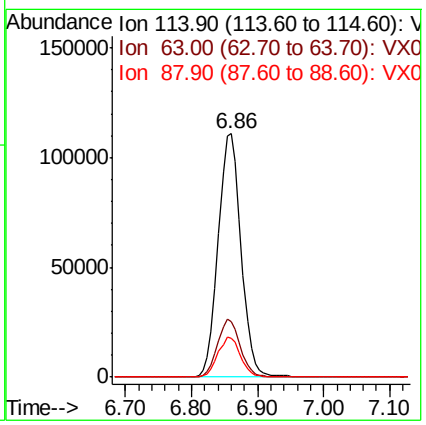


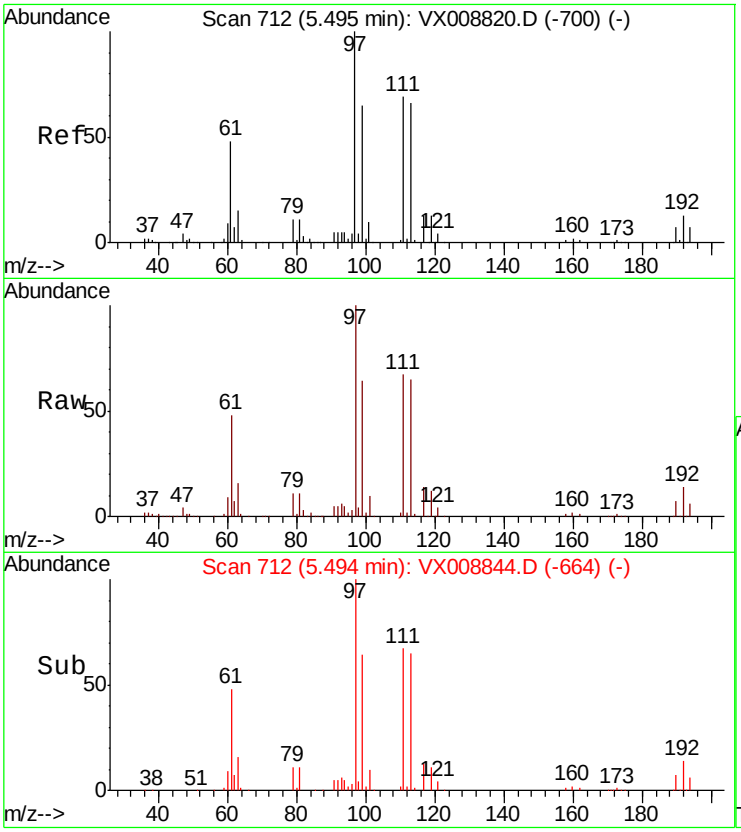


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:114 Resp: 266450

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	47.2
88	16.0	0.0	34.0



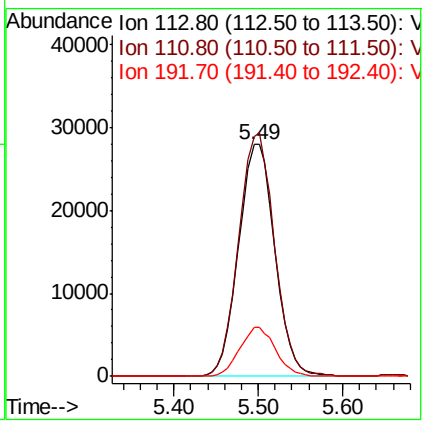


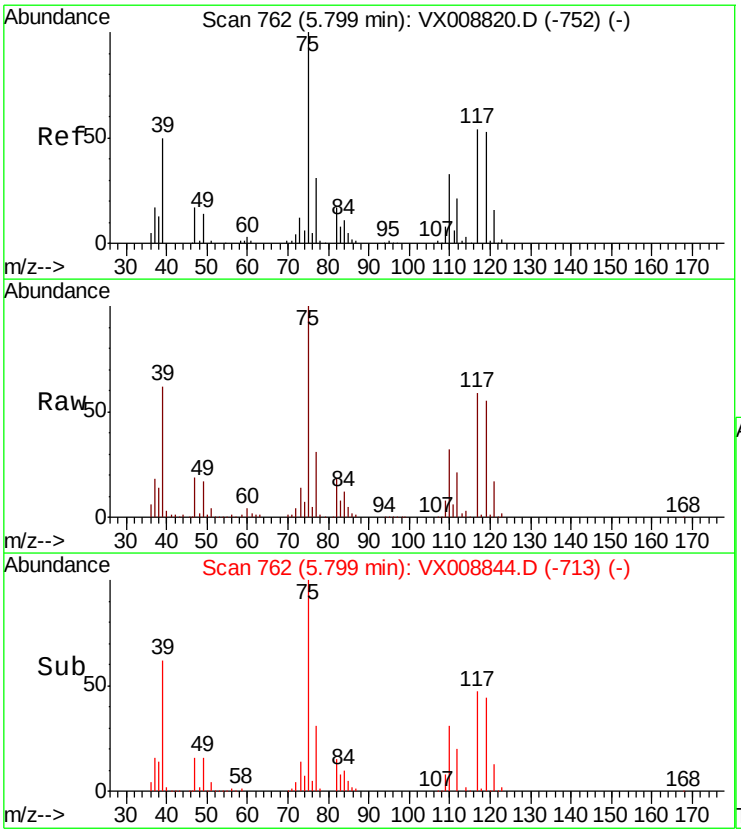
#35
Dibromofluoromethane
Concen: 47.883 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 81572

Ion	Ratio	Lower	Upper
113	100		
111	103.6	83.4	125.2
192	20.8	16.1	24.1

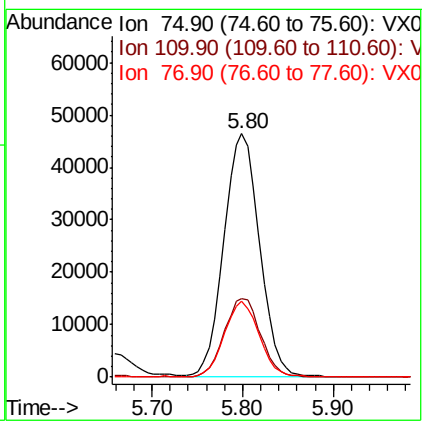


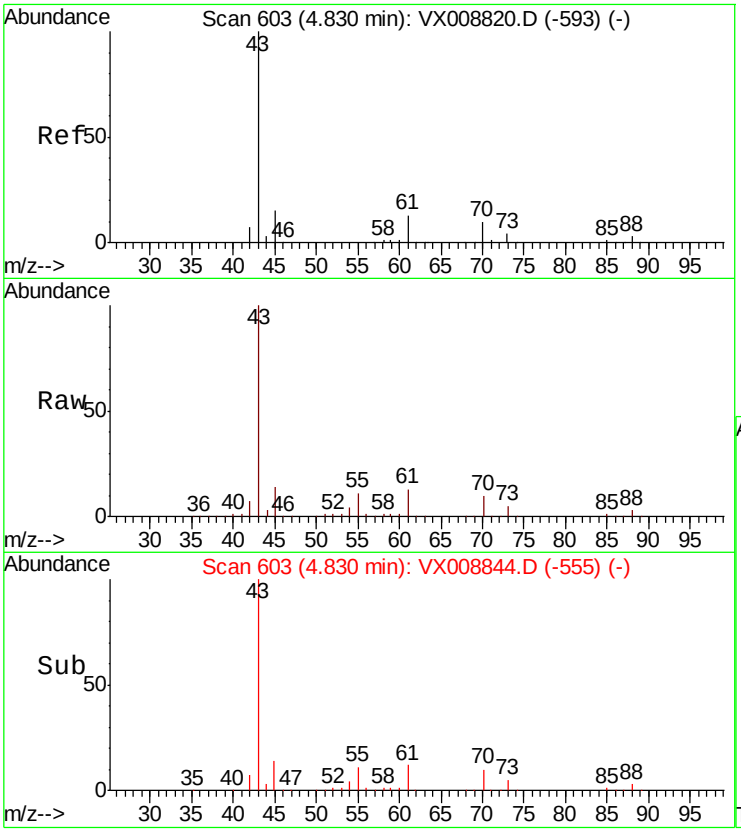


#36
1,1-Dichloropropene
Concen: 43.471 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 75 Resp: 126613

Ion	Ratio	Lower	Upper
75	100		
110	33.2	16.4	49.2
77	30.8	24.7	37.1



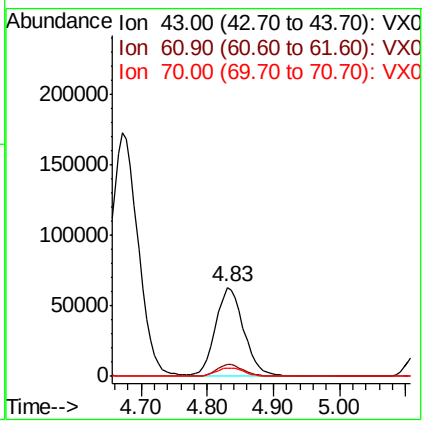


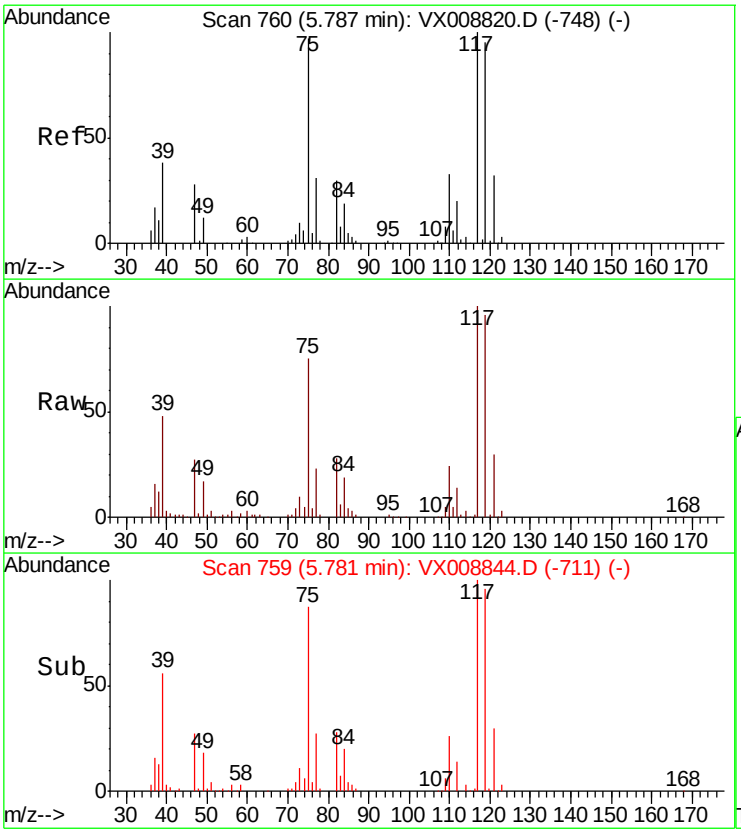
#37
Ethyl Acetate
Concen: 47.880 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 186143

Ion	Ratio	Lower	Upper
43	100		
61	12.9	10.3	15.5
70	9.5	7.6	11.4

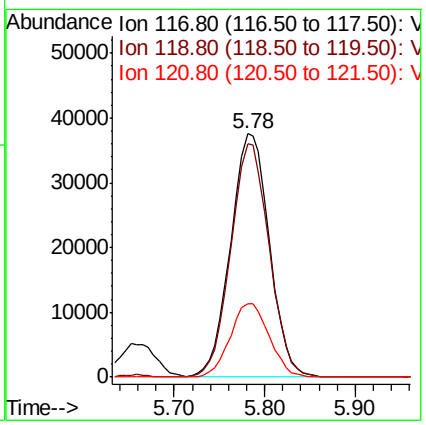


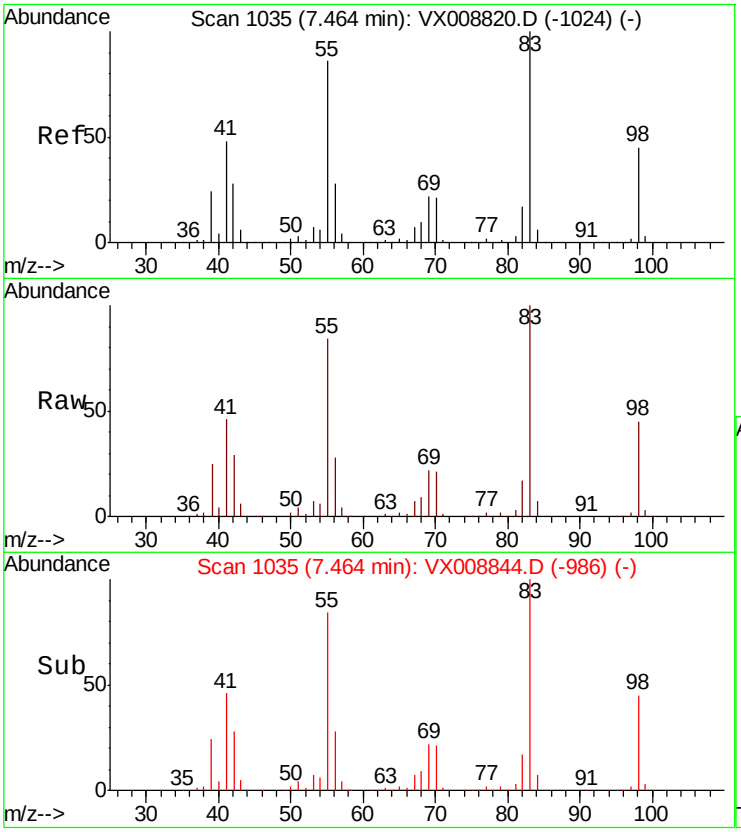


#38
Carbon Tetrachloride
Concen: 46.276 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:117 Resp: 111553

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.0	112.6
121	30.3	24.3	36.5



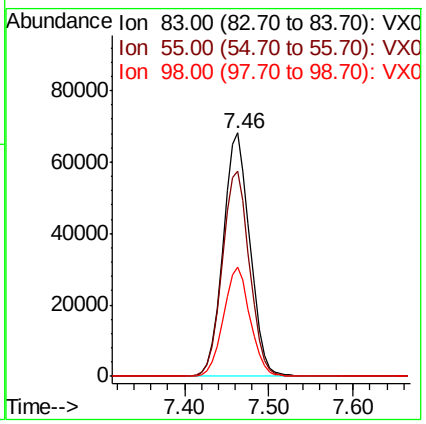


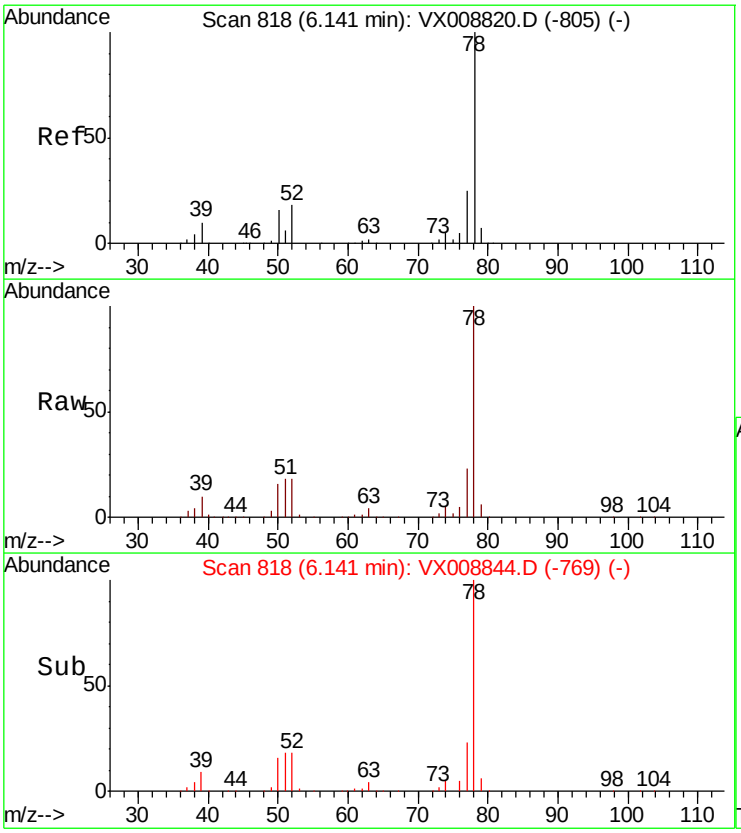
#39
Methylcyclohexane
Concen: 40.986 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 147468

Ion	Ratio	Lower	Upper
83	100		
55	84.3	69.0	103.6
98	44.9	34.4	51.6

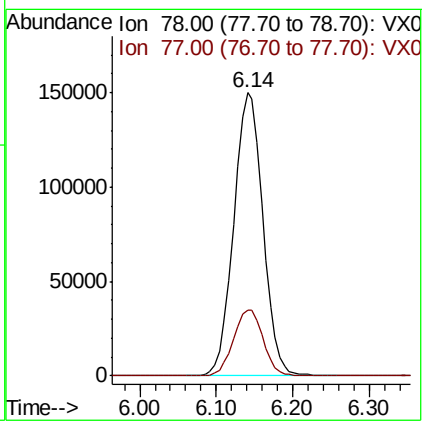


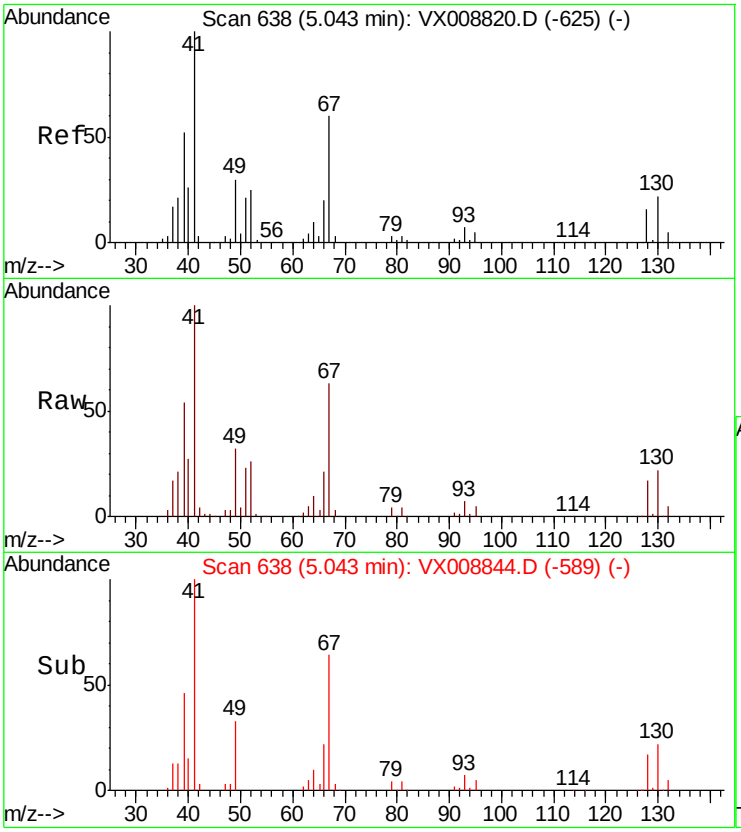


#40
Benzene
Concen: 45.582 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 78 Resp: 395510

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.1	28.7



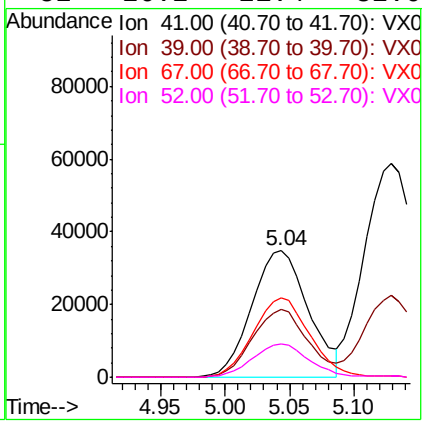


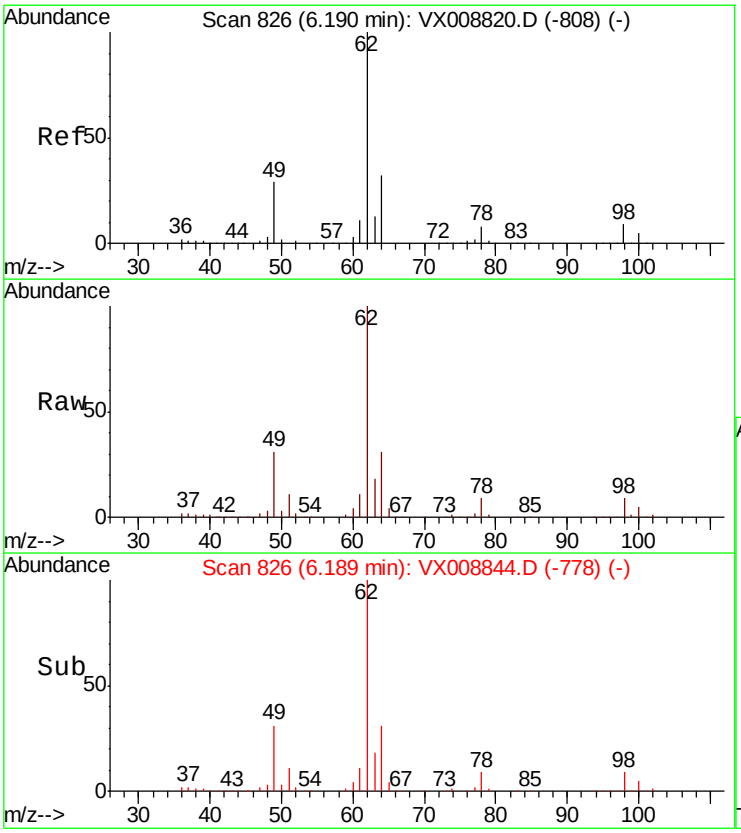
#41
Methacrylonitrile
Concen: 47.298 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 105696

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.1	63.1
67	63.2	51.0	76.6
52	26.2	21.4	32.0

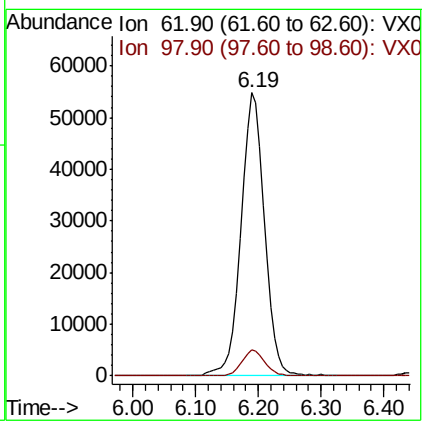


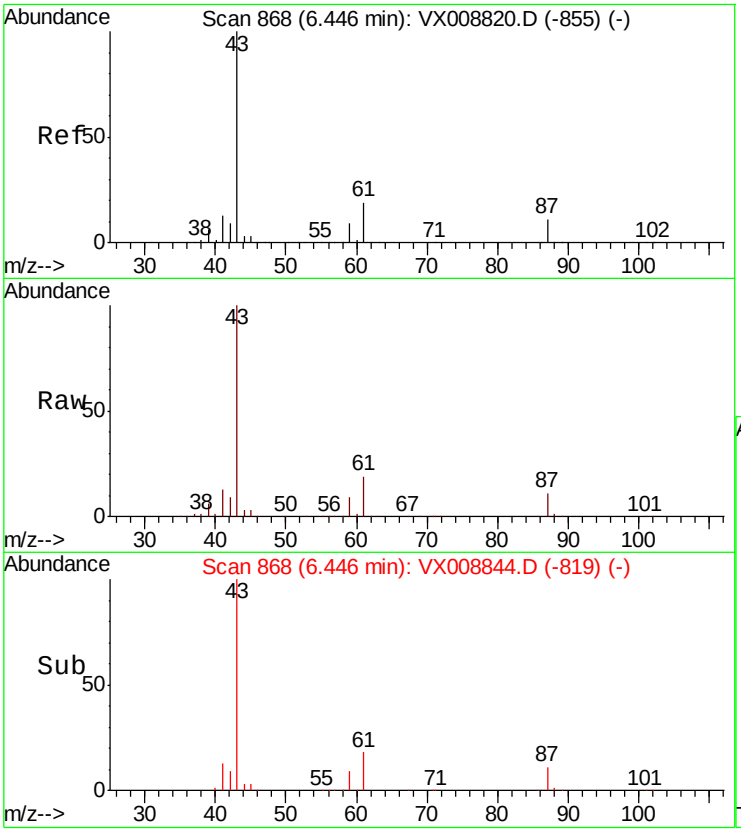


#42
1,2-Dichloroethane
Concen: 45.708 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 62 Resp: 142181

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.0



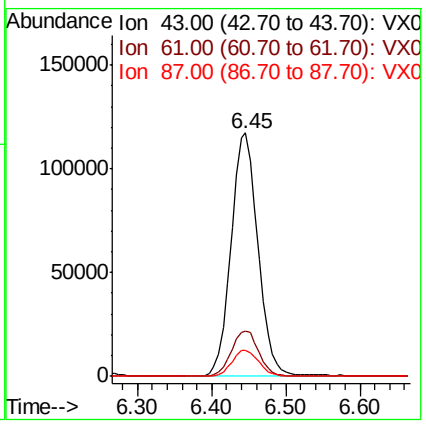


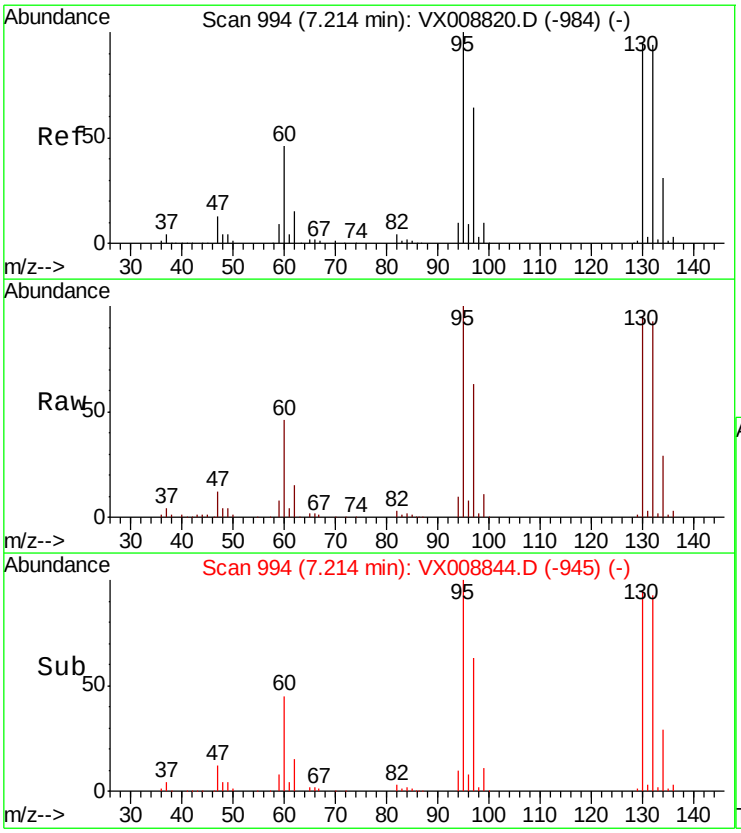
#43
Isopropyl Acetate
Concen: 48.677 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 296442

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.3	22.9
87	11.0	9.0	13.6

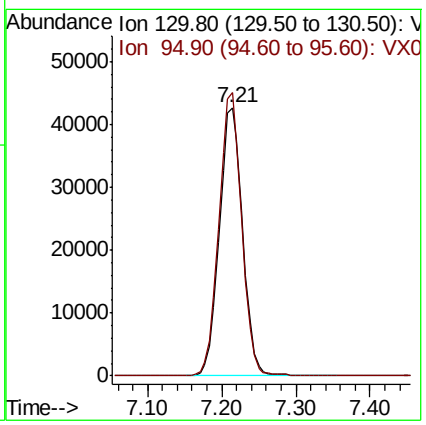


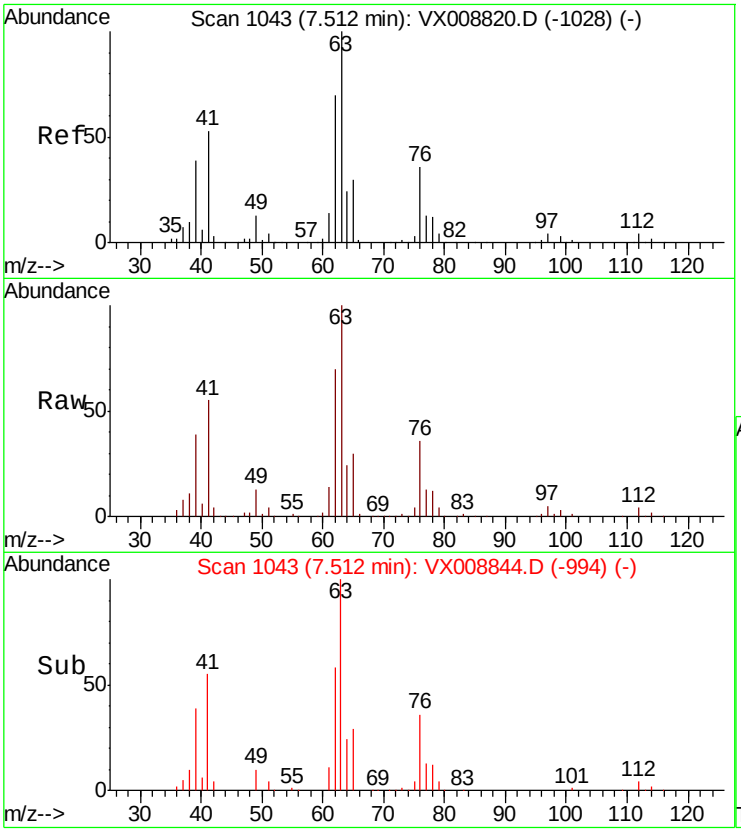


#44
Trichloroethene
Concen: 45.672 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:130 Resp: 92299

Ion	Ratio	Lower	Upper
130	100		
95	105.5	0.0	209.8



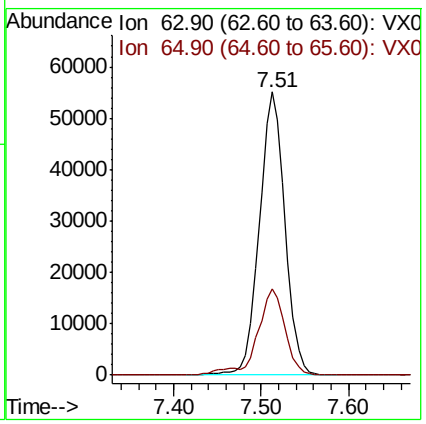


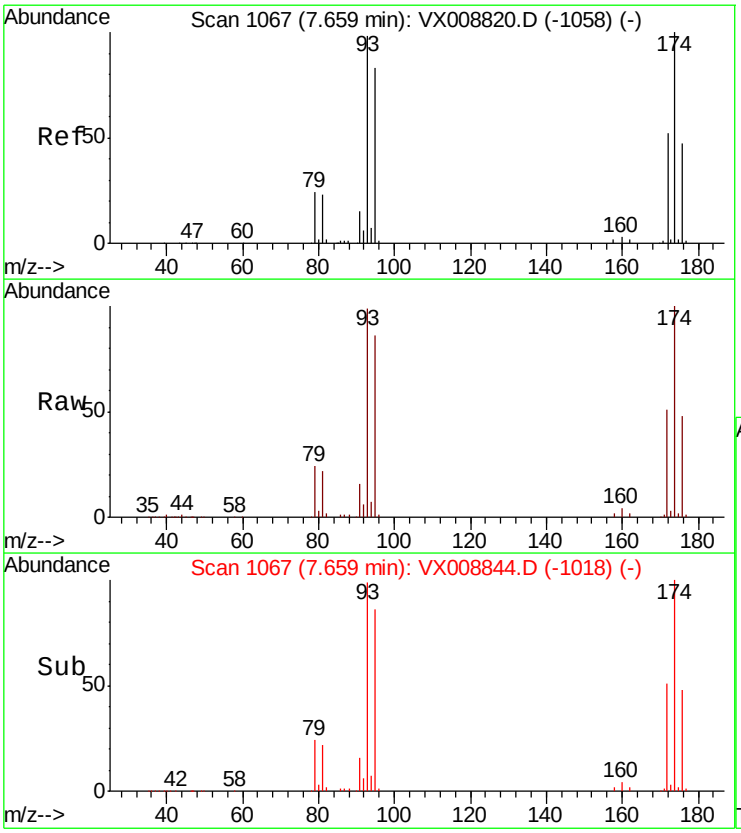
#45
1,2-Dichloropropane
Concen: 45.480 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 112636

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.2	36.4

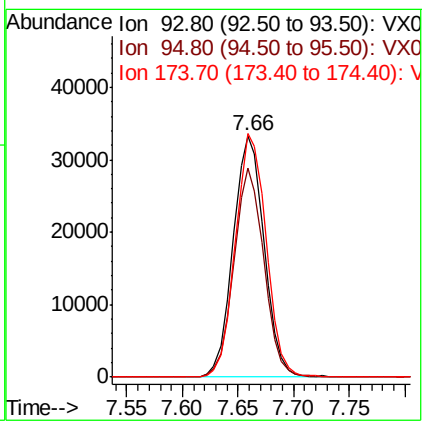


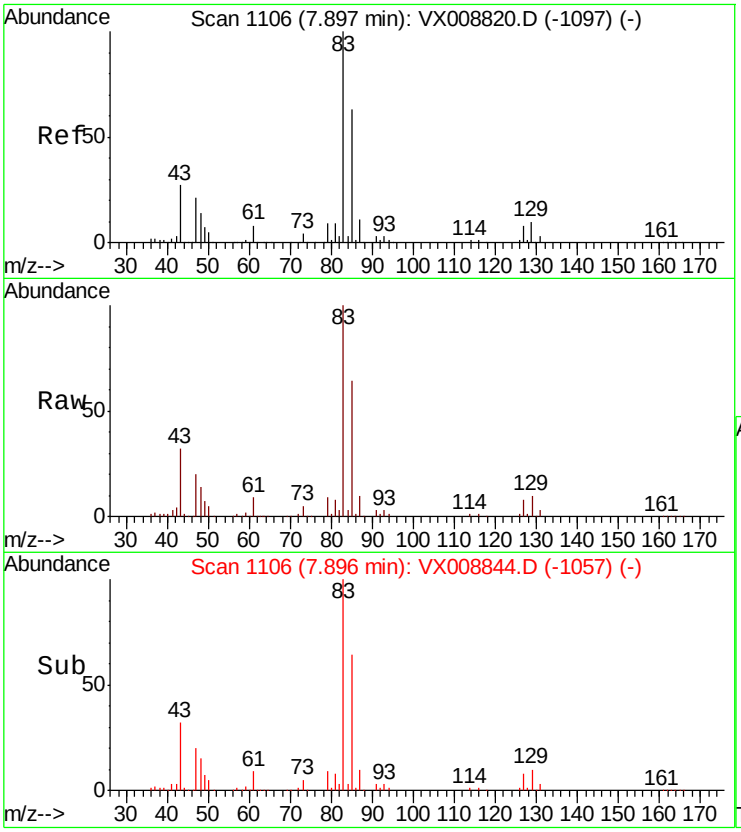


#46
Dibromomethane
Concen: 44.577 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 93 Resp: 64029

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.6	99.8
174	100.8	77.7	116.5



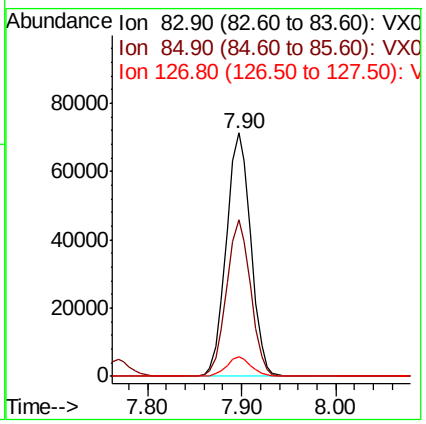


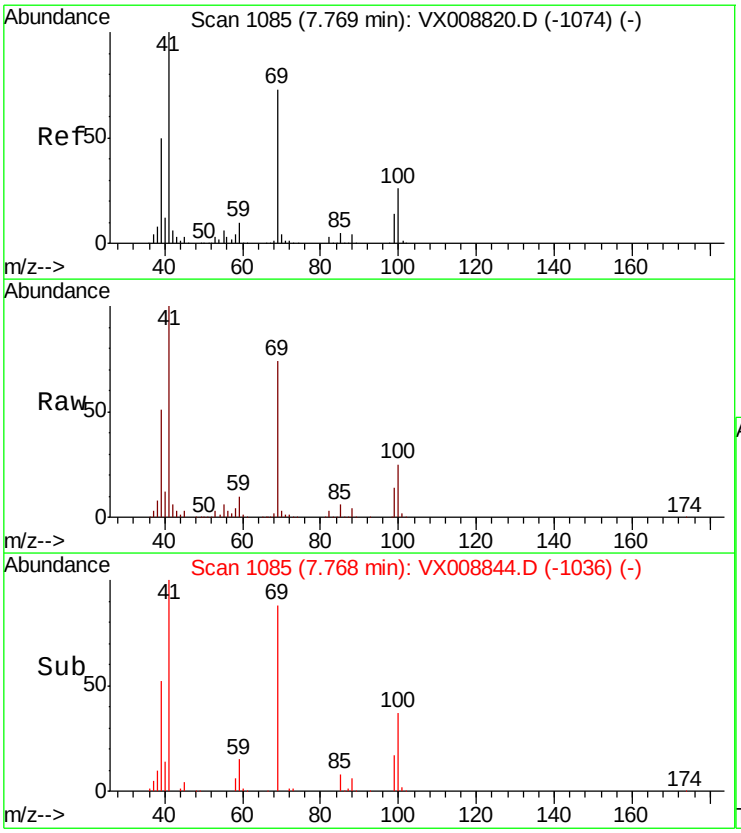
#47
Bromodichloromethane
Concen: 47.632 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 129001

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8
127	8.3	6.6	10.0

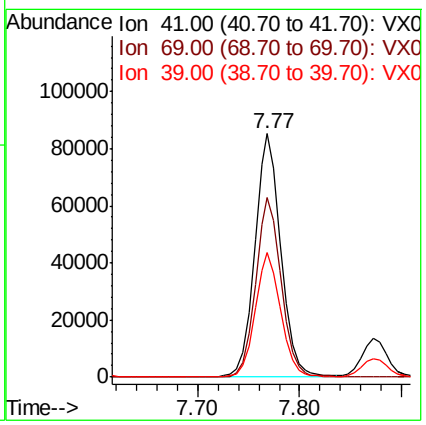


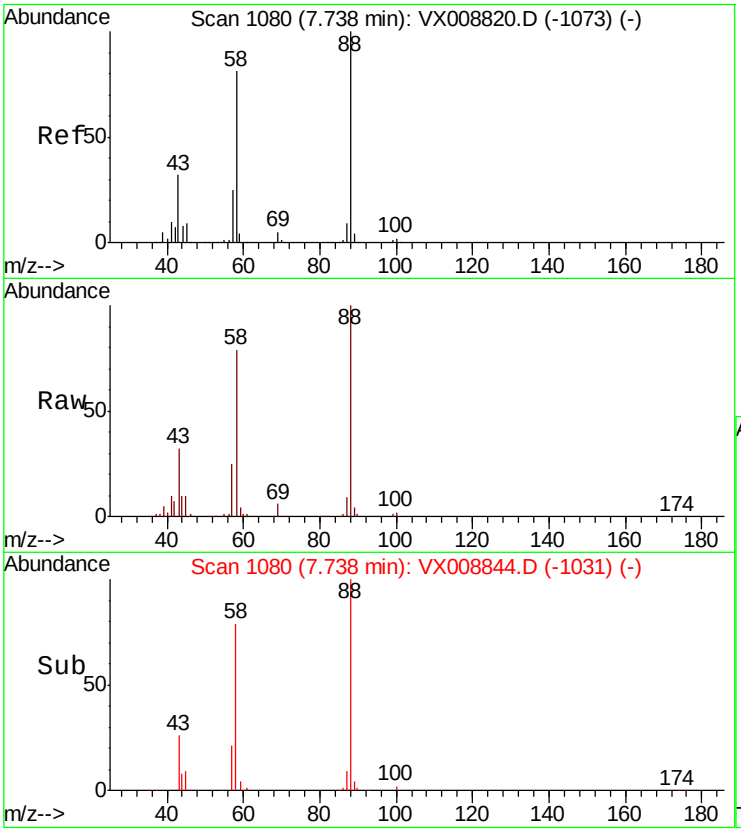


#48
Methyl methacrylate
Concen: 48.874 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 41 Resp: 150563

Ion	Ratio	Lower	Upper
41	100		
69	73.4	59.0	88.4
39	50.6	41.0	61.4



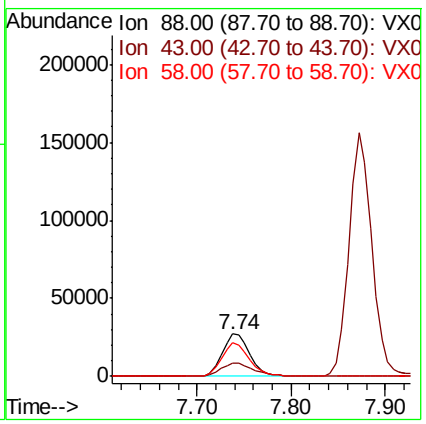


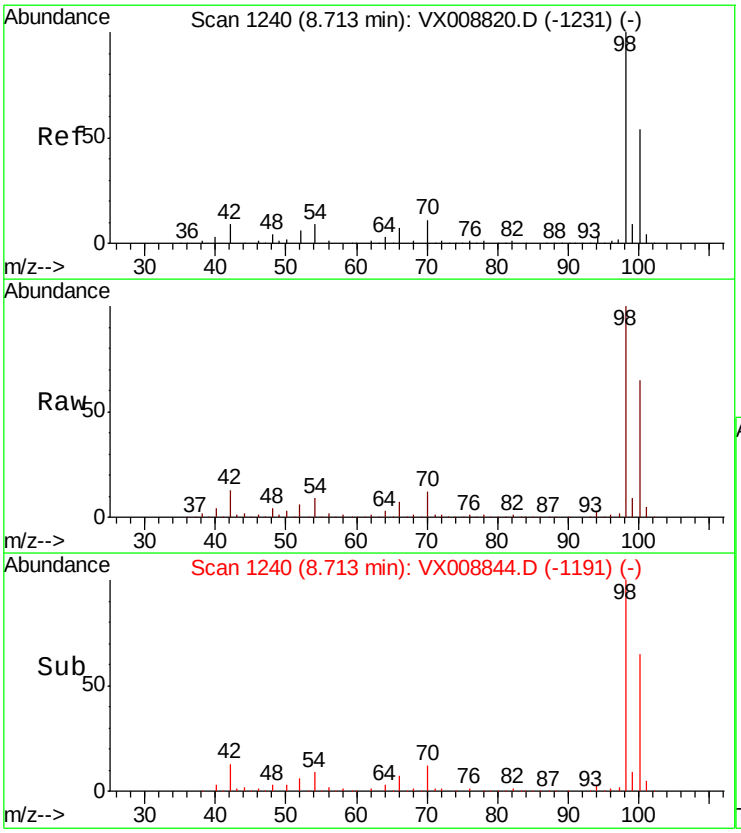
#49
1,4-Dioxane
Concen: 955.151 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 55121

Ion	Ratio	Lower	Upper
88	100		
43	36.8	28.6	43.0
58	79.1	62.2	93.2

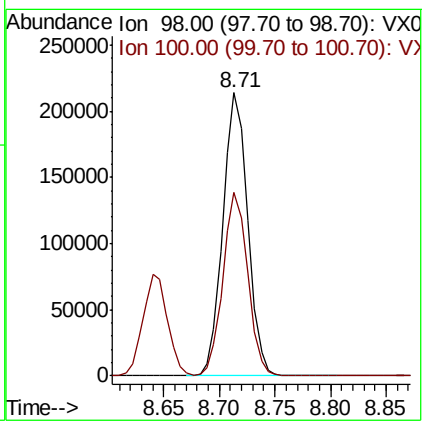


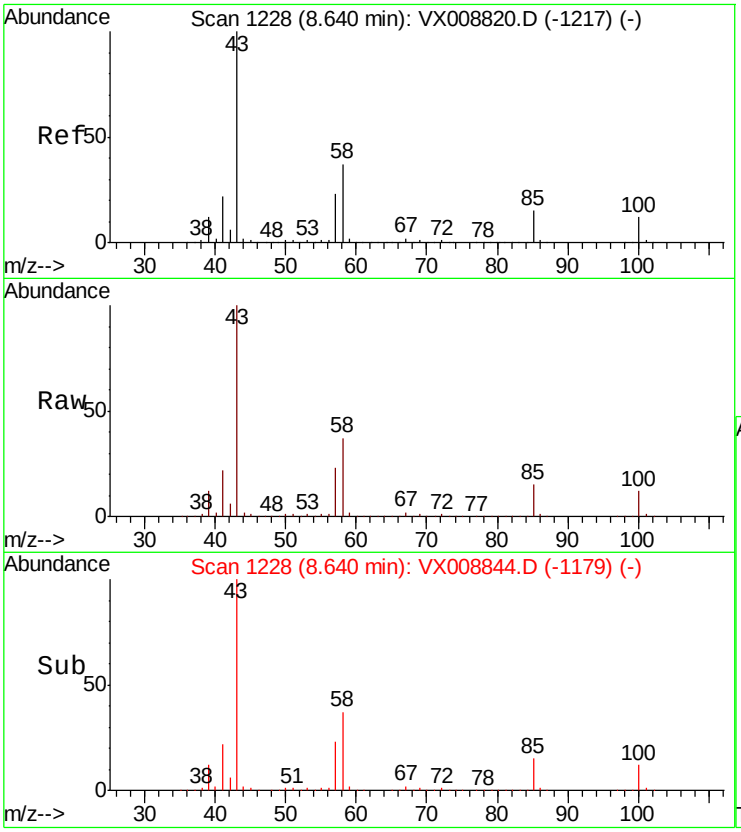


#50
Toluene-d8
Concen: 48.824 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 98 Resp: 331186

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.4	77.0



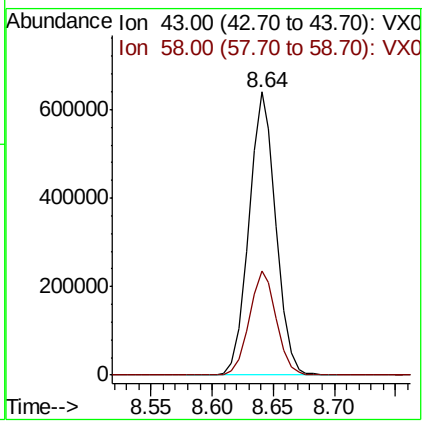


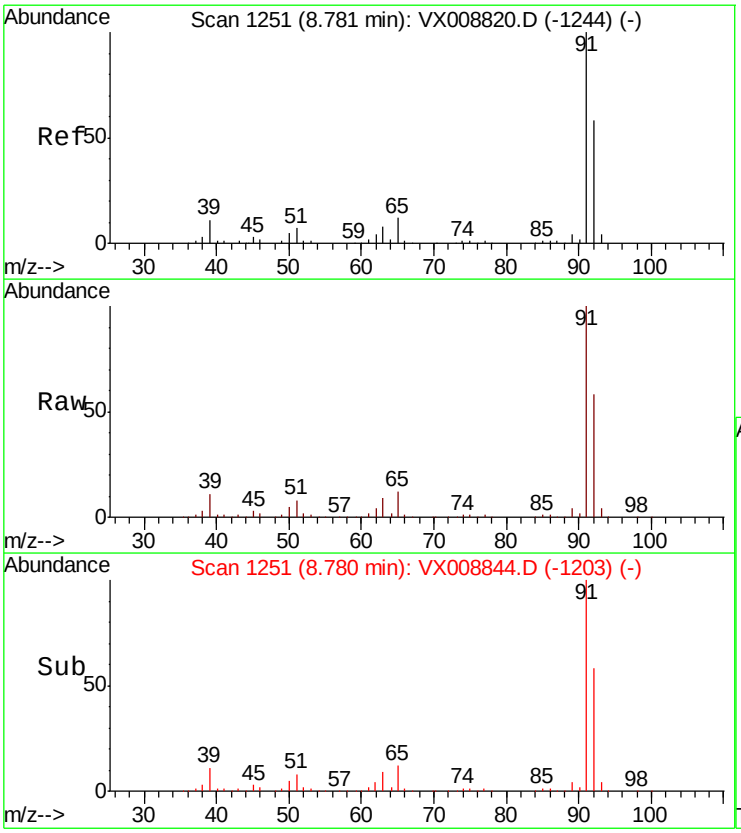
#51
4-Methyl-2-Pentanone
Concen: 249.836 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 979452

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3

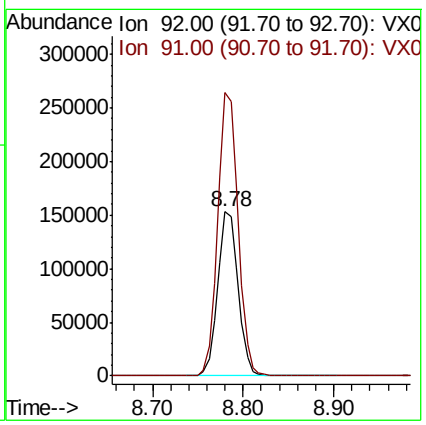


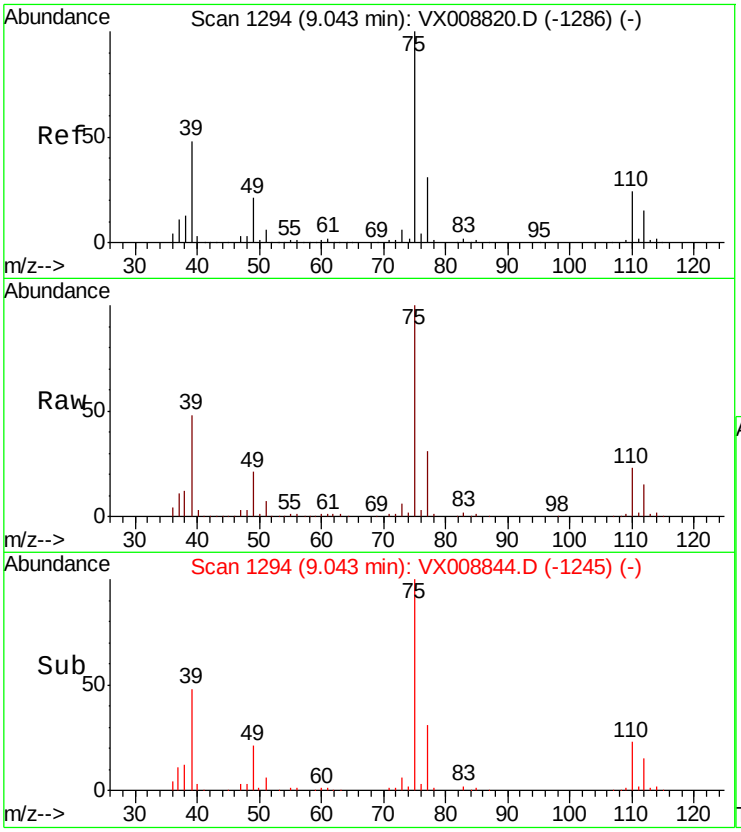


#52
Toluene
Concen: 46.860 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 92 Resp: 239713

Ion	Ratio	Lower	Upper
92	100		
91	172.9	138.5	207.7



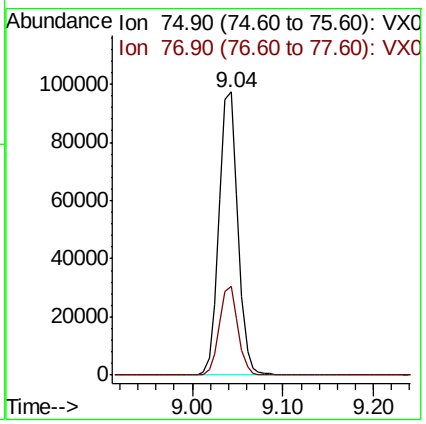


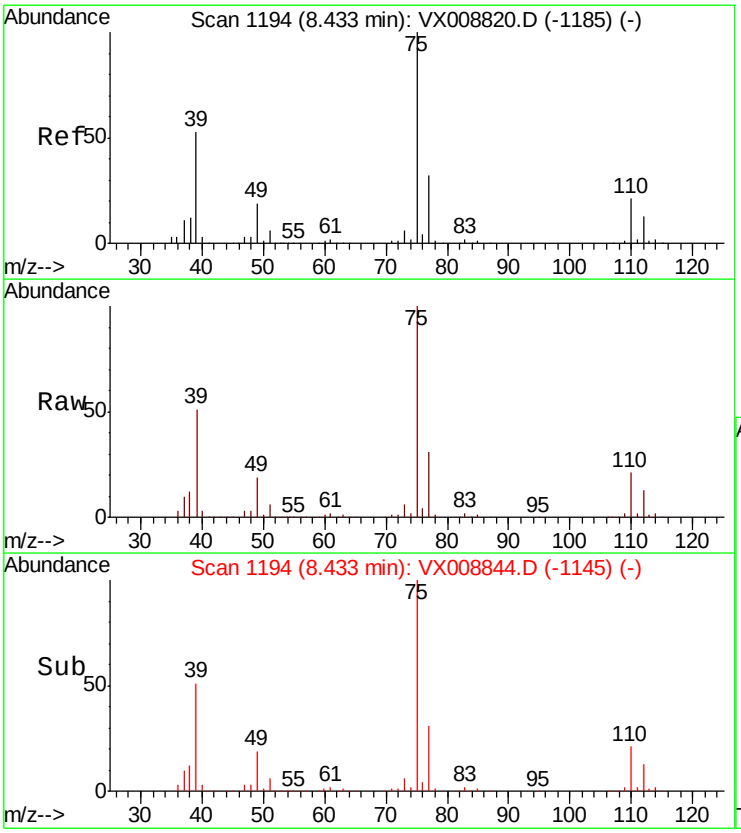
#53
t-1,3-Dichloropropene
Concen: 46.714 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 141717

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8

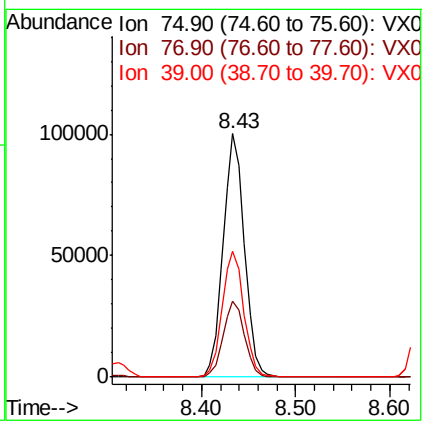


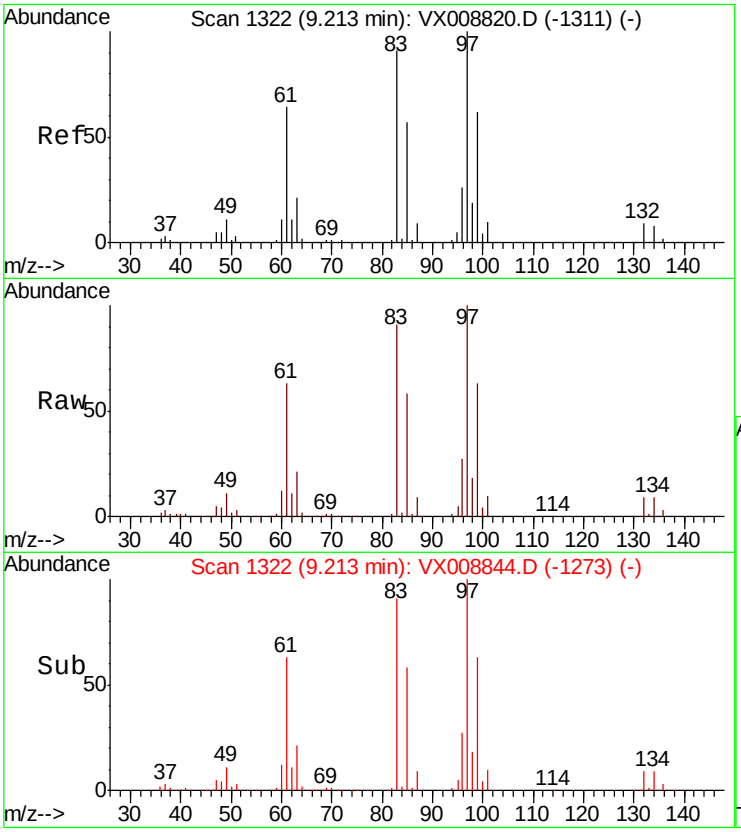


#54
cis-1,3-Dichloropropene
Concen: 45.109 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 75 Resp: 156369

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.3	37.9
39	51.4	42.6	63.8



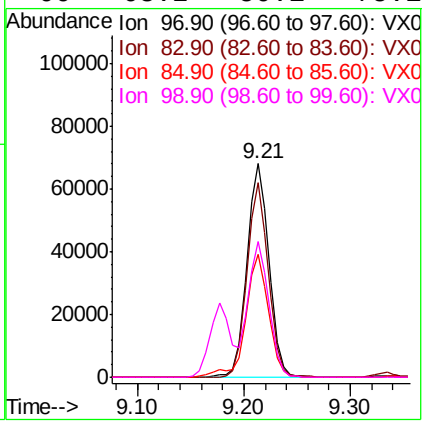


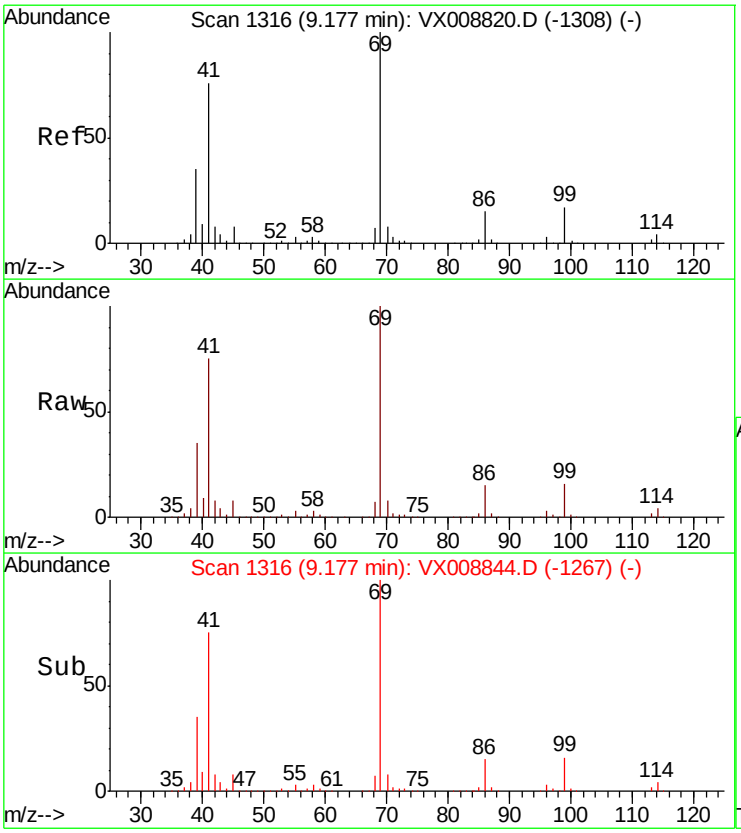
#55
1,1,2-Trichloroethane
Concen: 48.154 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 98879

Ion	Ratio	Lower	Upper
97	100		
83	90.9	73.2	109.8
85	57.7	46.6	69.8
99	63.2	50.1	75.1

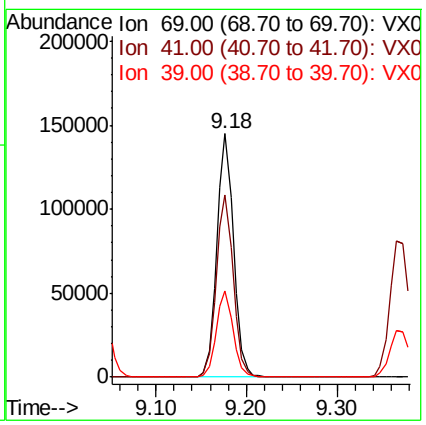


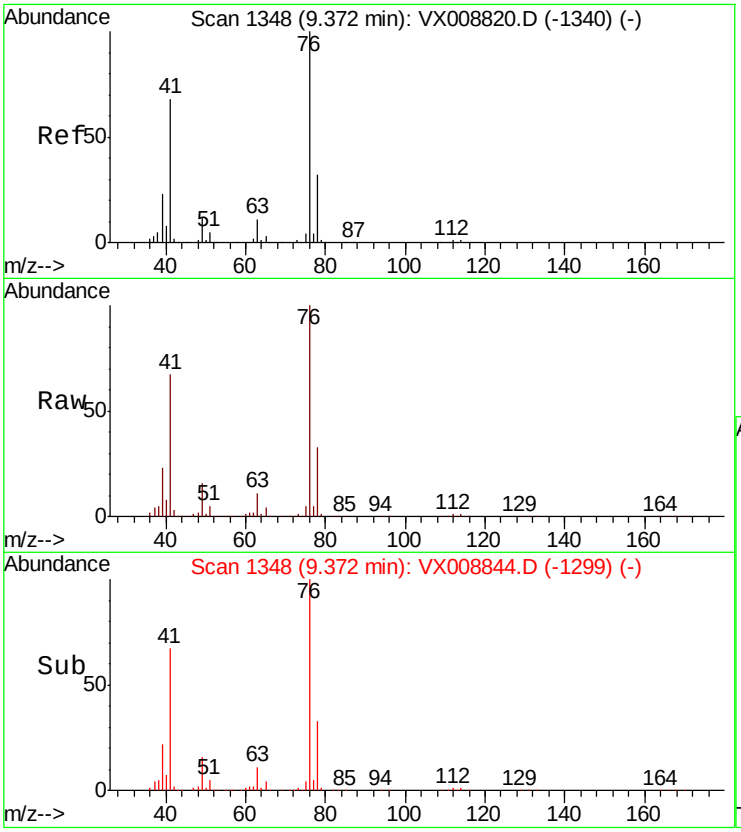


#56
Ethyl methacrylate
Concen: 50.477 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 69 Resp: 187534

Ion	Ratio	Lower	Upper
69	100		
41	76.1	60.1	90.1
39	35.6	28.9	43.3



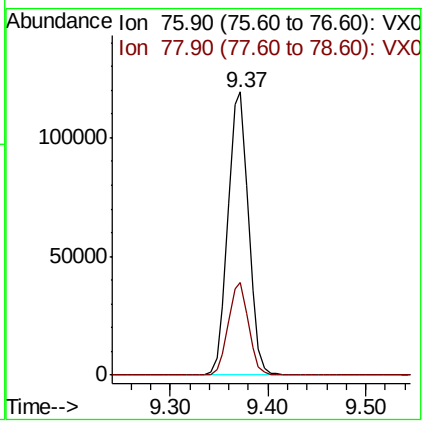


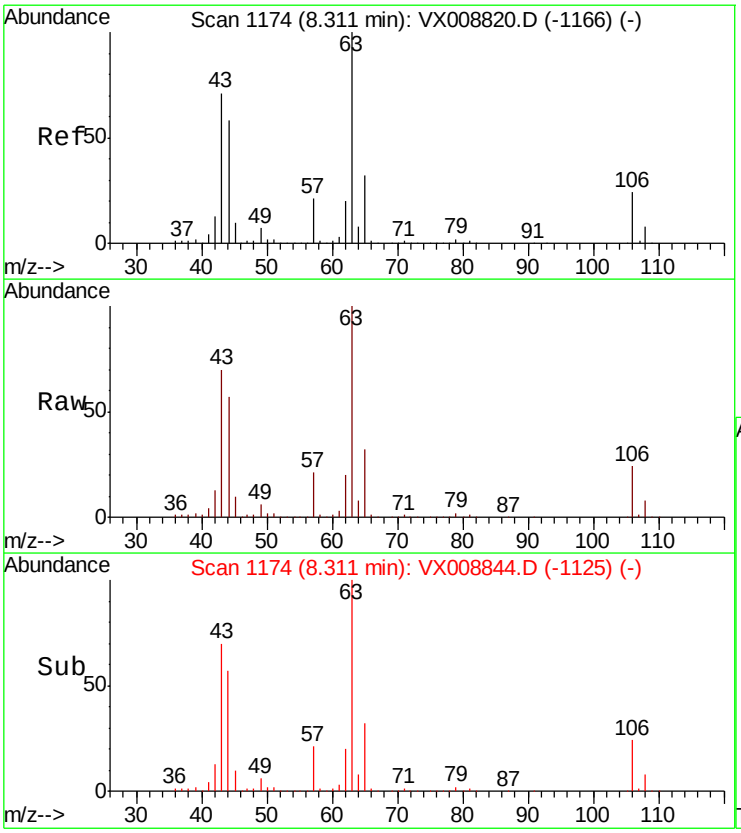
#57
1,3-Dichloropropane
Concen: 47.149 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 173846

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.6	38.4

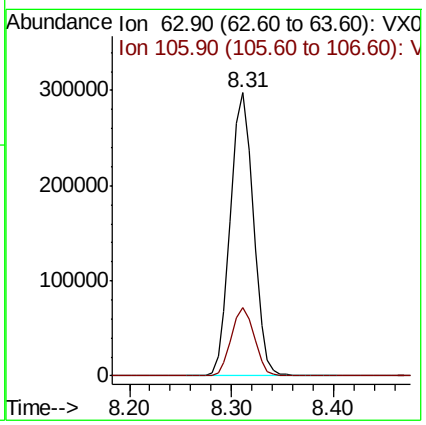


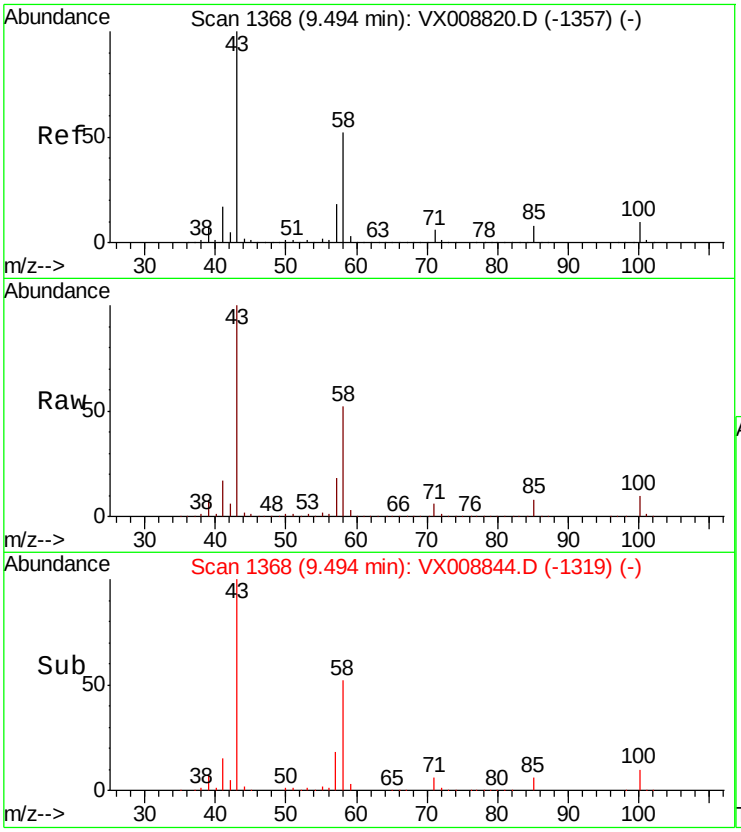


#58
2-Chloroethyl Vinyl ether
Concen: 245.052 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 63 Resp: 464882

Ion	Ratio	Lower	Upper
63	100		
106	24.2	19.0	28.6



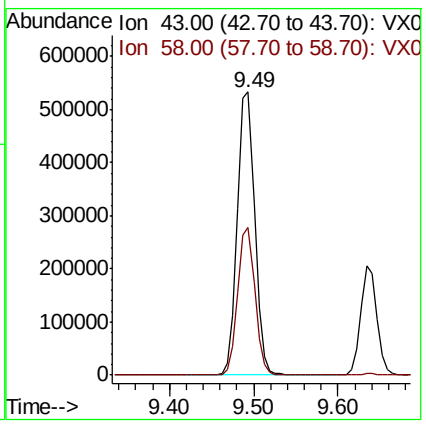


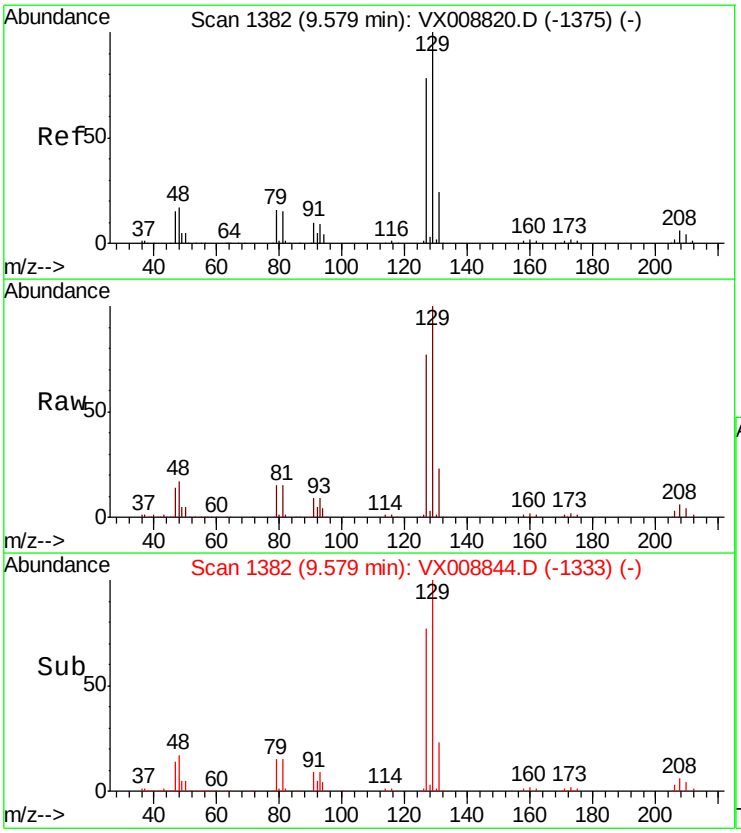
#59
2-Hexanone
Concen: 241.877 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 736929

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.9	77.7

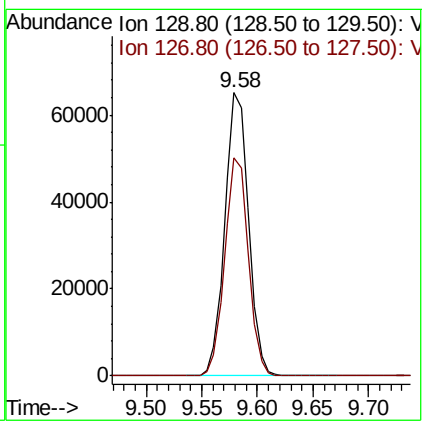


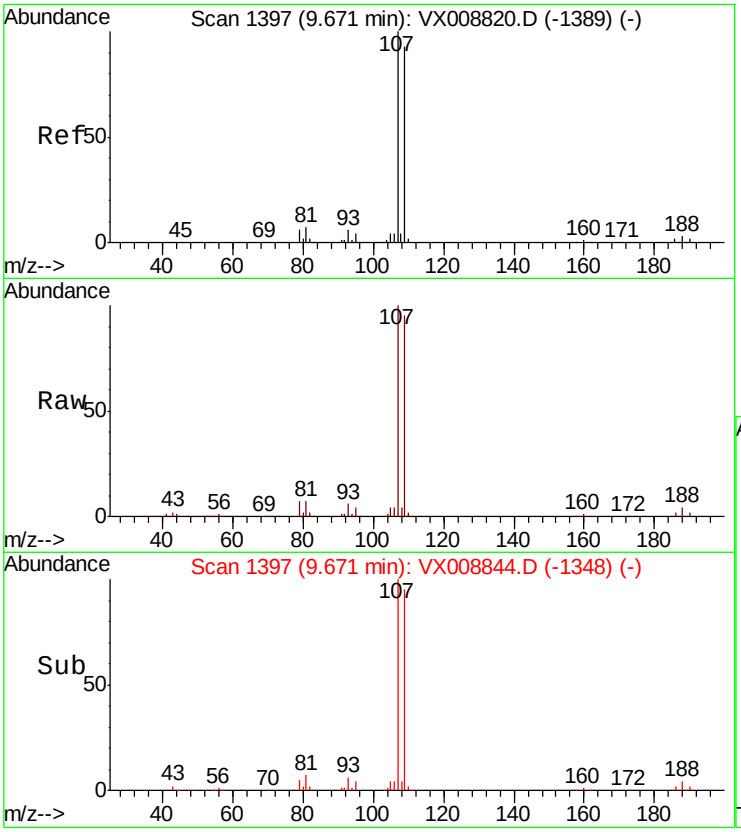


#60
Dibromochloromethane
Concen: 49.693 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:129 Resp: 96154

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.3



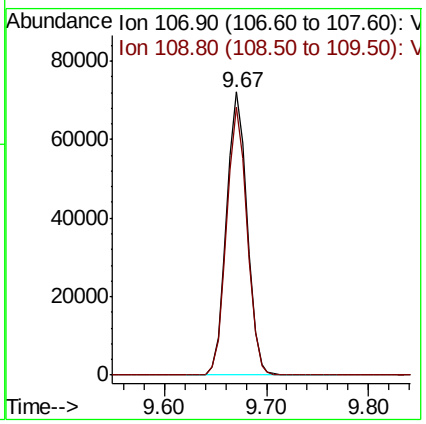


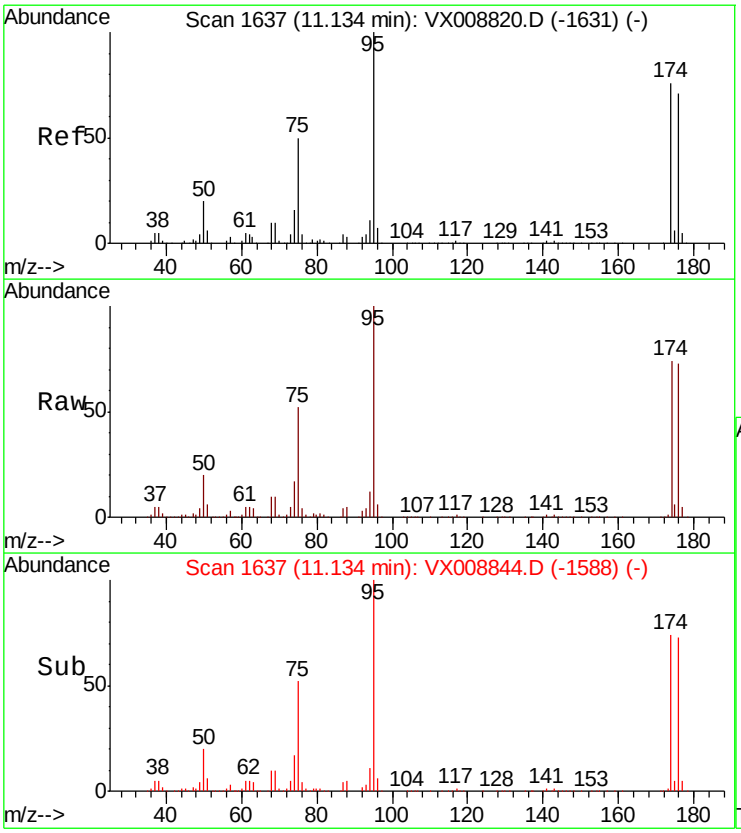
#61
1,2-Dibromoethane
Concen: 46.982 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 100431

Ion	Ratio	Lower	Upper
107	100		
109	93.9	74.1	111.1

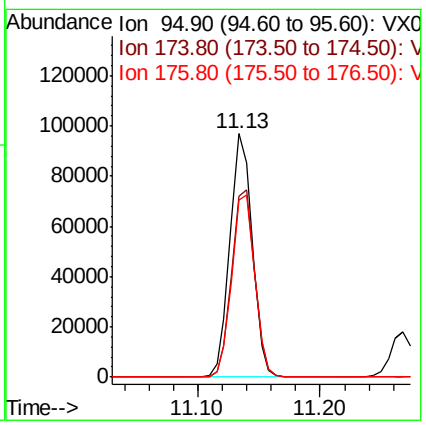


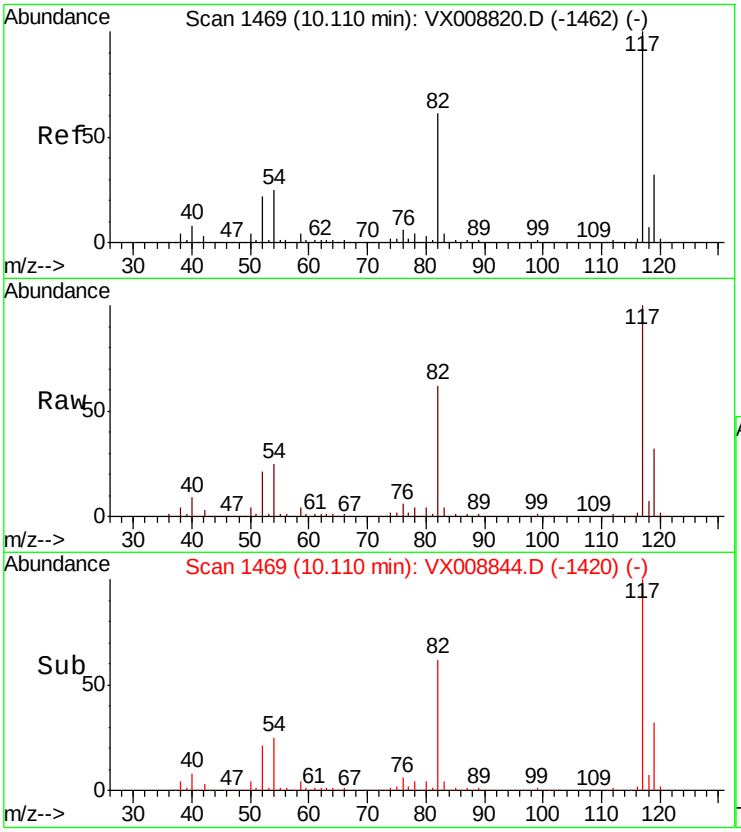


#62
4-Bromofluorobenzene
Concen: 50.533 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 95 Resp: 121553

Ion	Ratio	Lower	Upper
95	100		
174	78.8	0.0	151.8
176	77.1	0.0	145.8



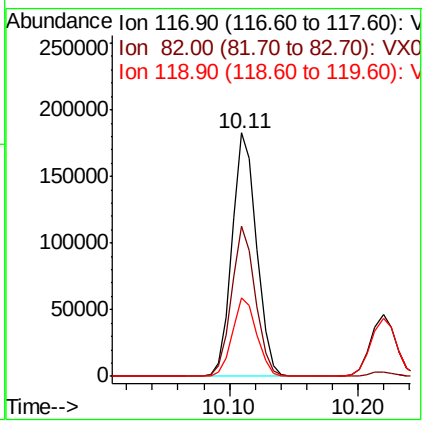


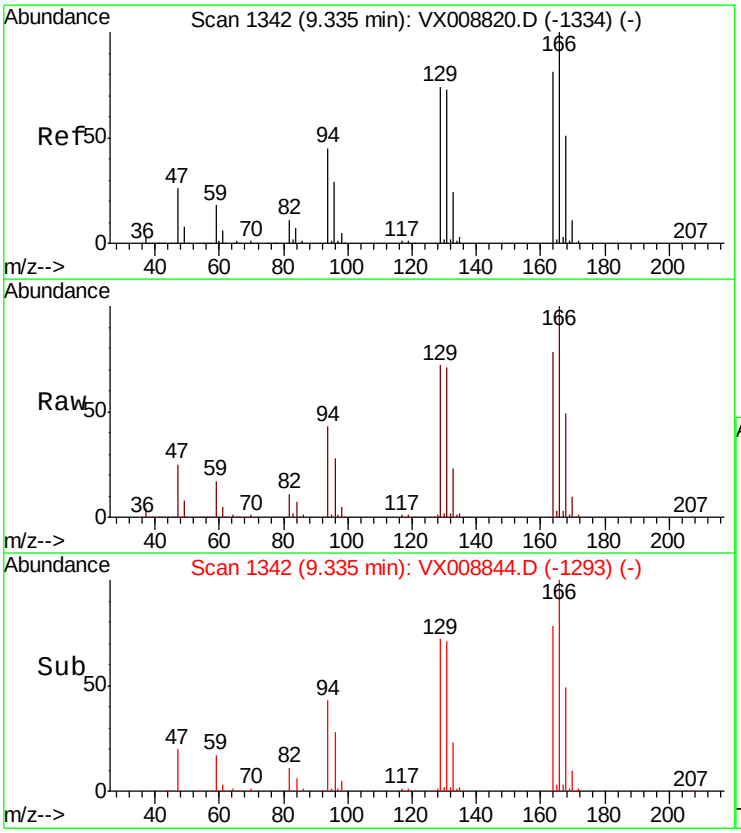
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 242278

Ion	Ratio	Lower	Upper
117	100		
82	61.7	49.6	74.4
119	32.0	25.0	37.4

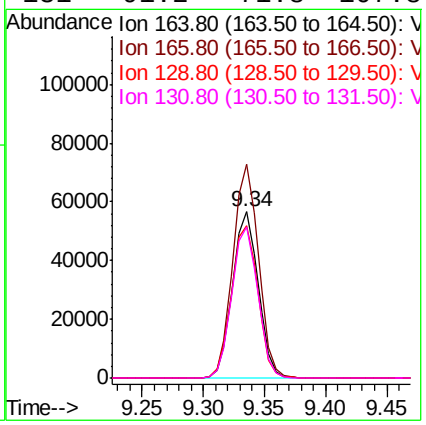


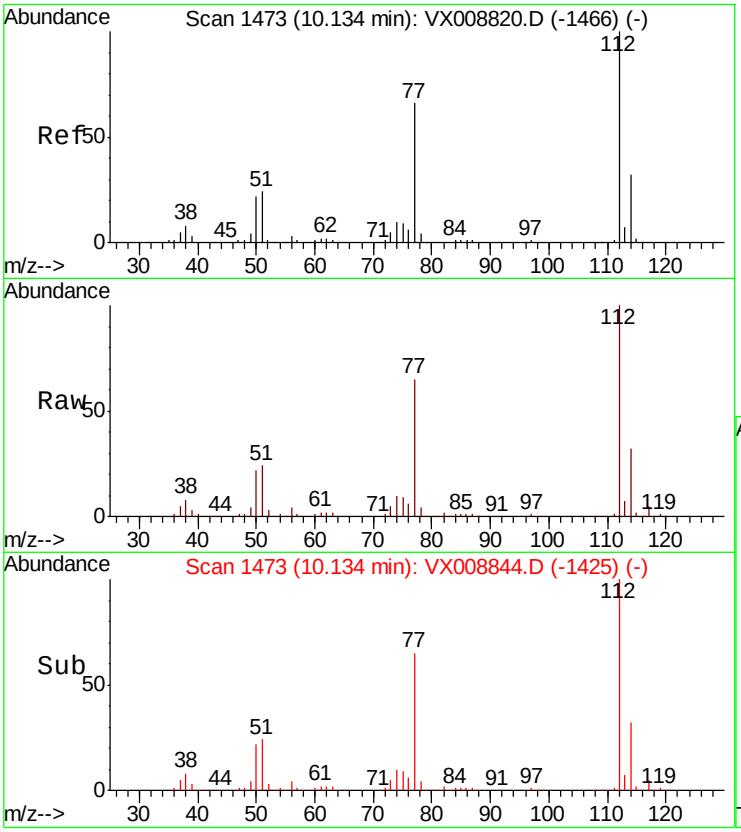


#64
Tetrachloroethene
Concen: 45.572 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:164 Resp: 81803

Ion	Ratio	Lower	Upper
164	100		
166	128.7	101.0	151.6
129	92.1	75.8	113.8
131	91.2	71.8	107.8



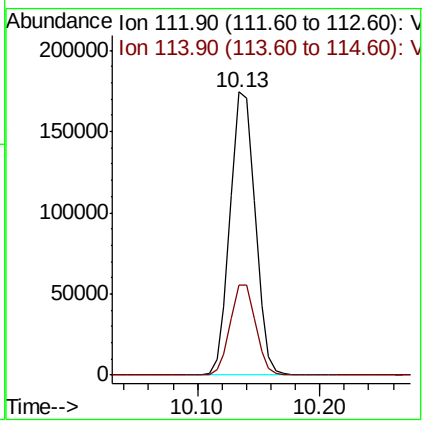


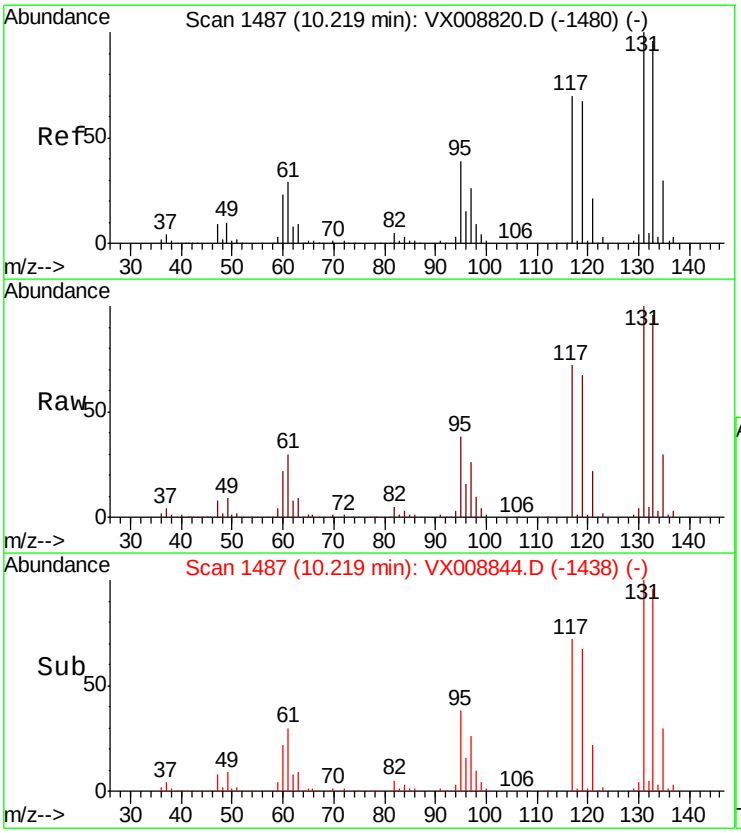
#65
Chlorobenzene
Concen: 46.041 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 247266

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8

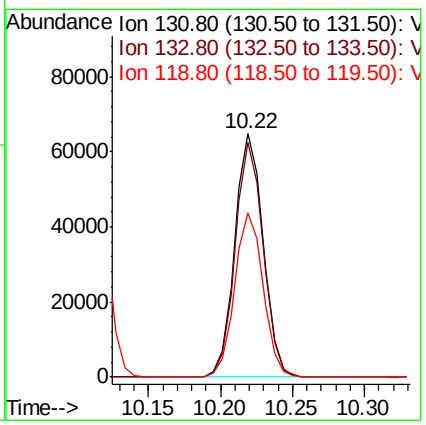


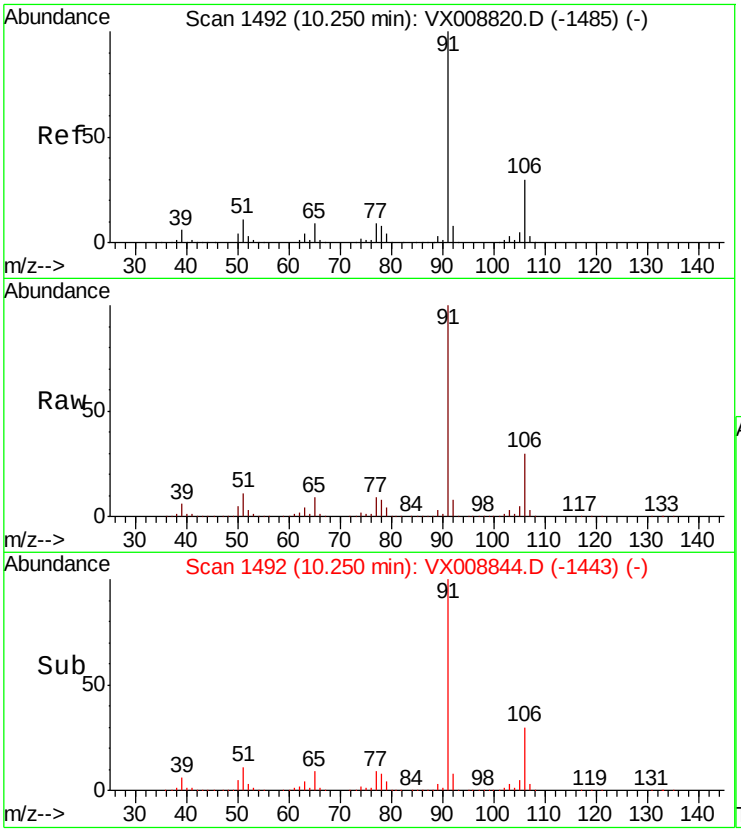


#66
1,1,1,2-Tetrachloroethane
Concen: 47.116 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:131 Resp: 88771

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.0	141.2
119	67.8	33.7	101.0



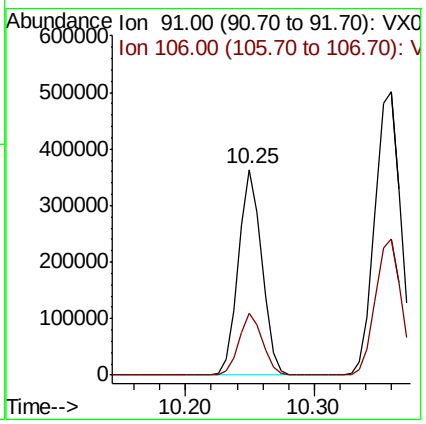


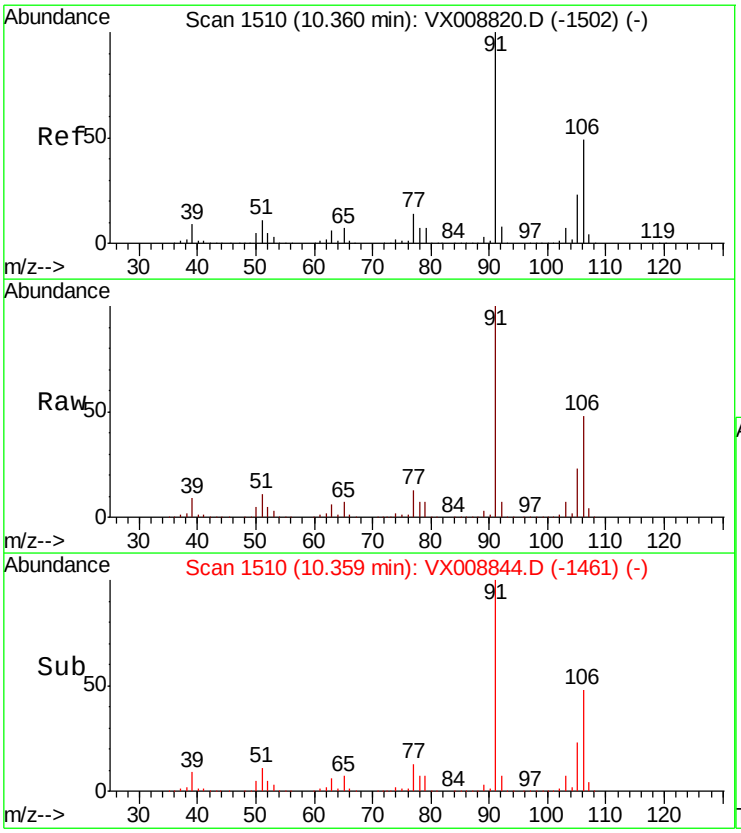
#67
Ethyl Benzene
Concen: 45.786 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 458512

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.7	35.5

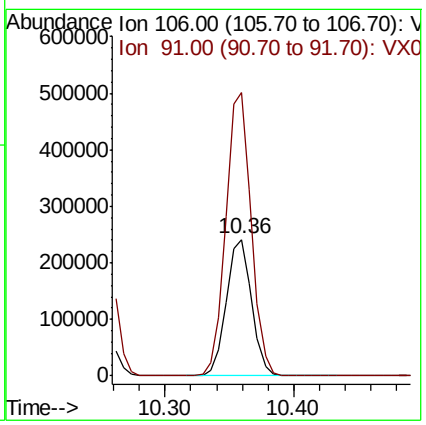


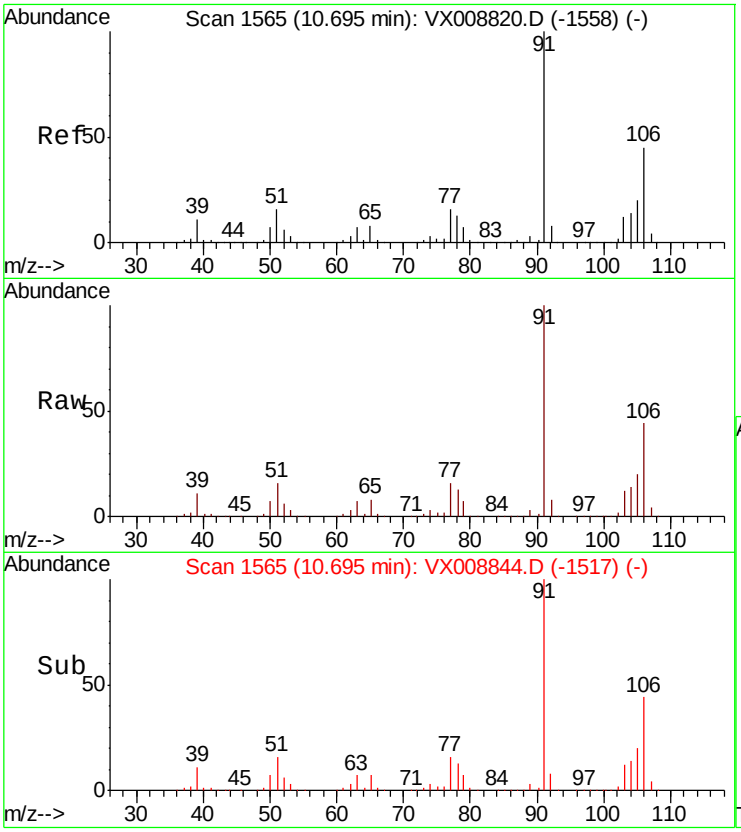


#68
m/p-Xylenes
Concen: 91.832 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:106 Resp: 330657

Ion	Ratio	Lower	Upper
106	100		
91	209.3	168.5	252.7



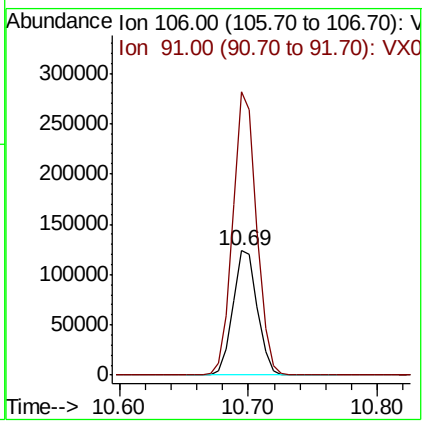


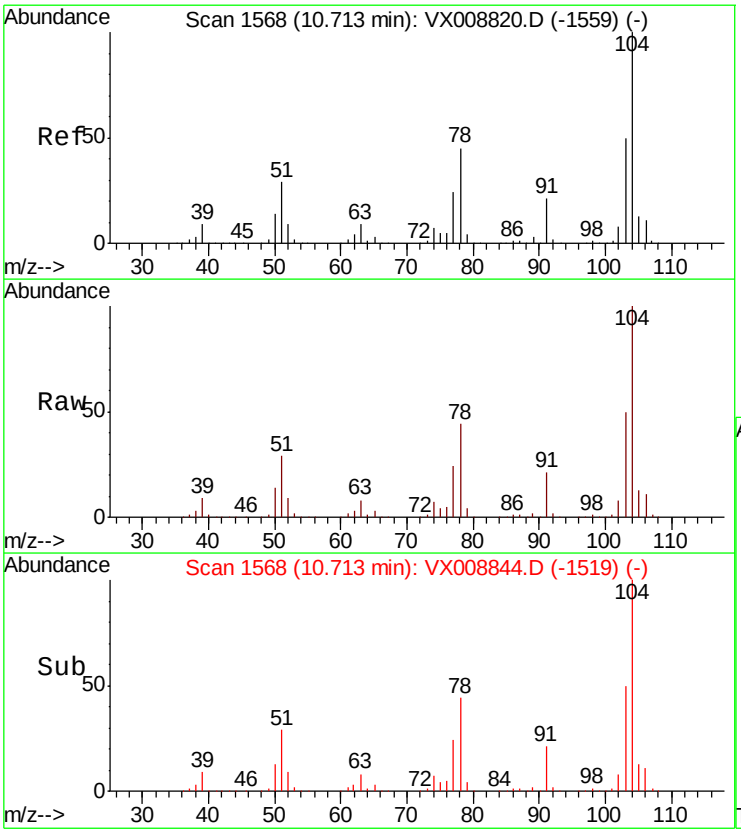
#69
o-Xylene
Concen: 46.903 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 163667

Ion	Ratio	Lower	Upper
106	100		
91	221.2	111.5	334.4

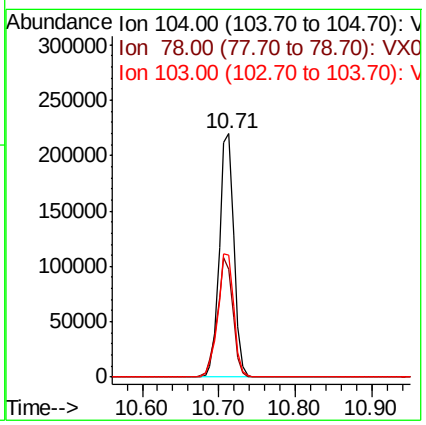


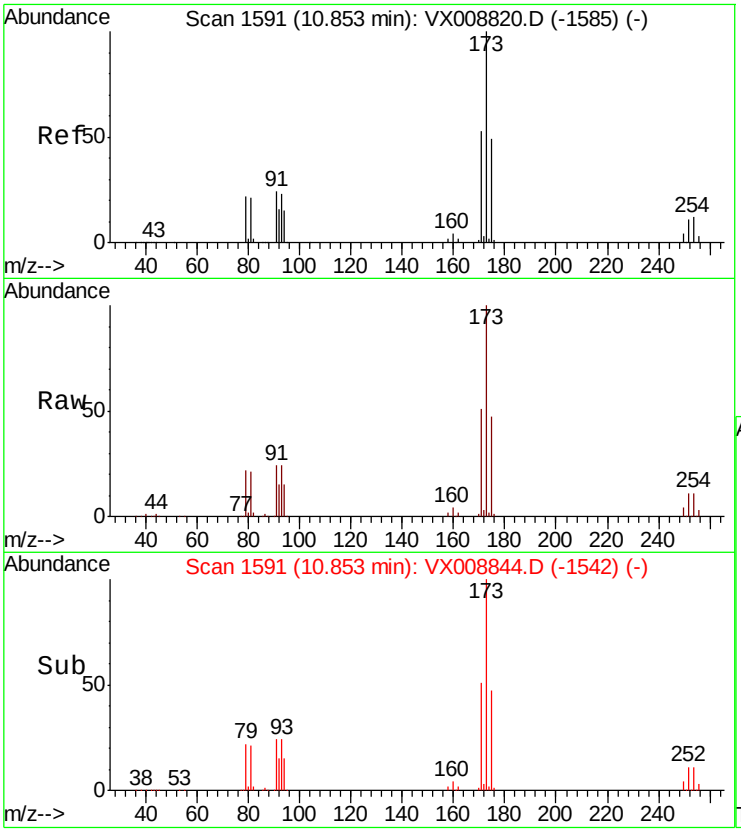


#70
Styrene
Concen: 47.973 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:104 Resp: 288556

Ion	Ratio	Lower	Upper
104	100		
78	52.2	42.3	63.5
103	55.2	44.4	66.6



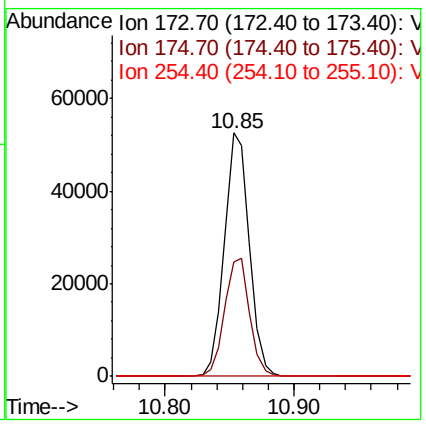


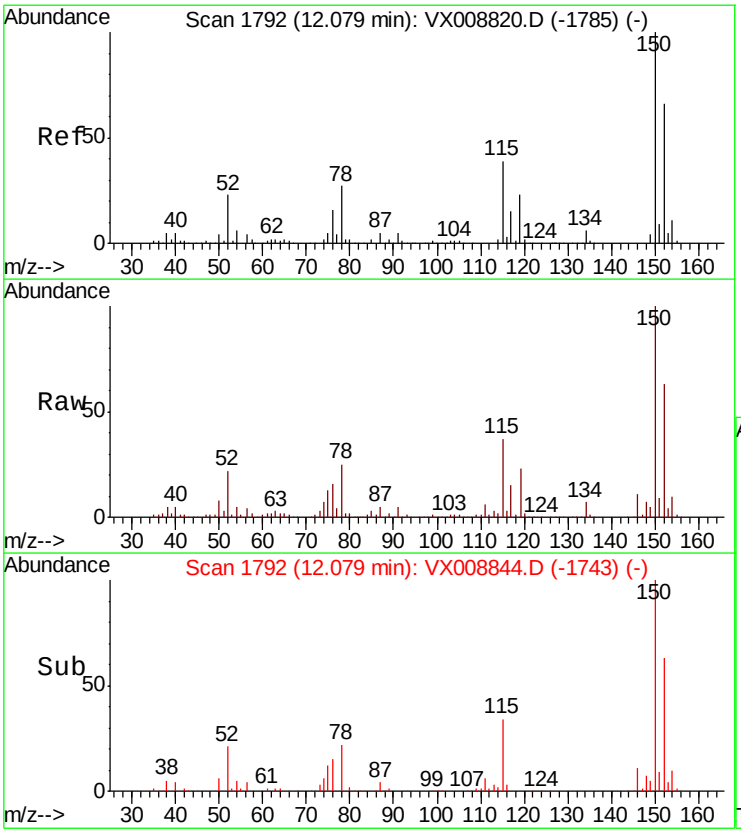
#71
Bromoform
Concen: 49.889 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 71789

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.9	74.6
254	0.2	0.1	0.1#

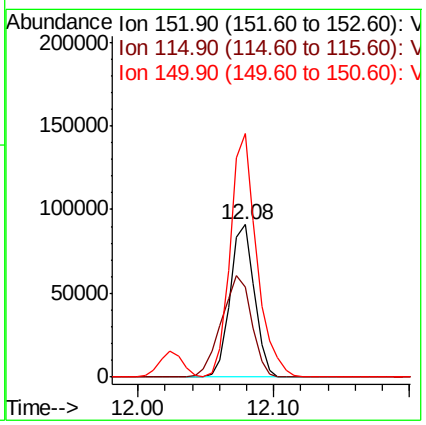


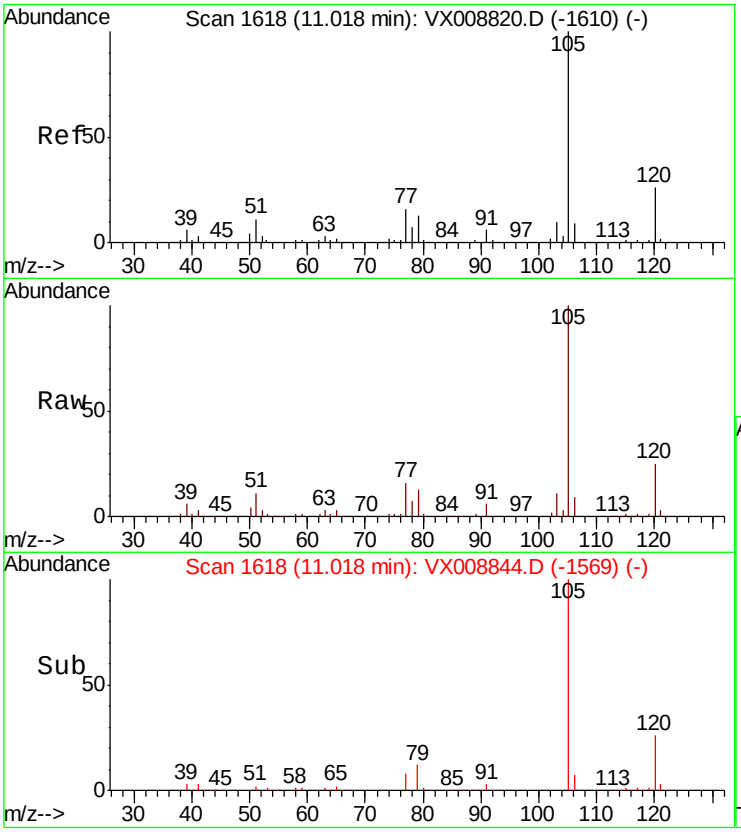


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:152 Resp: 113228

Ion	Ratio	Lower	Upper
152	100		
115	82.2	43.5	130.5
150	173.1	0.0	348.8



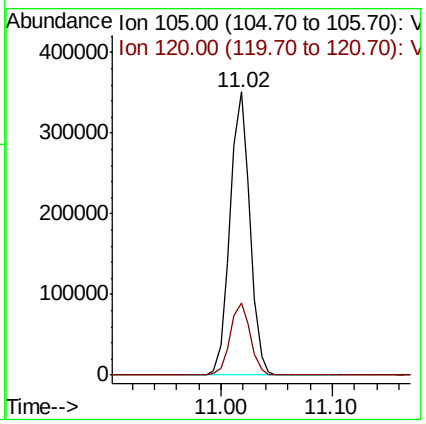


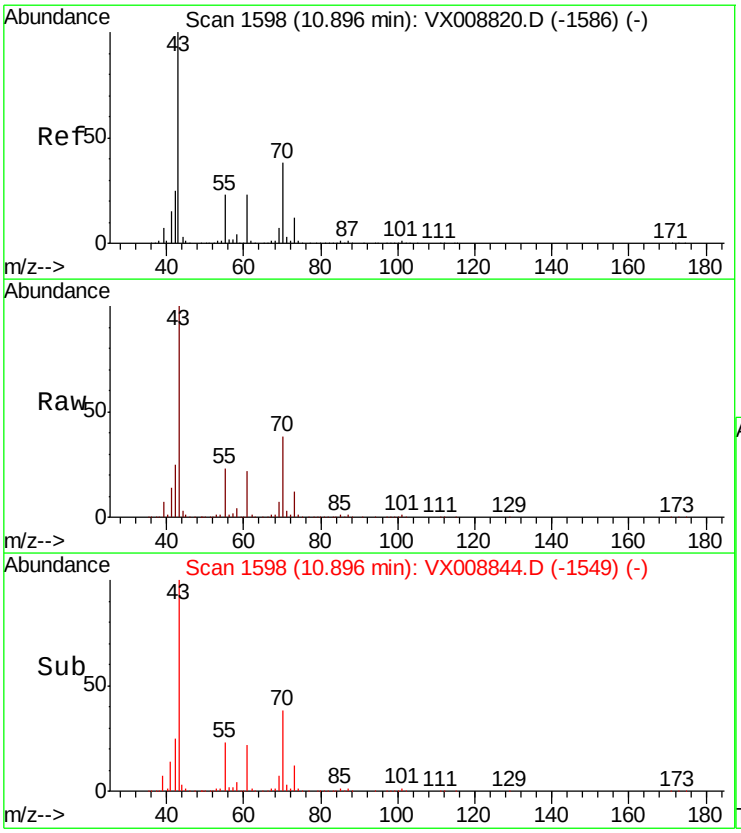
#73
Isopropylbenzene
Concen: 46.125 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 432817

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.9	38.6

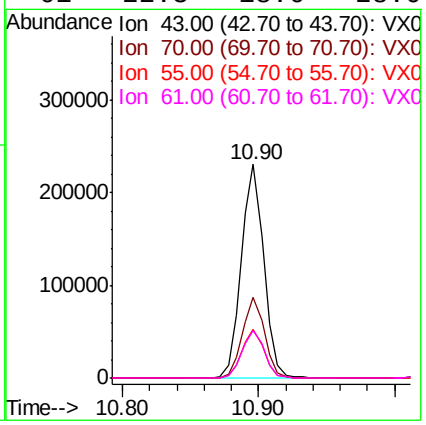


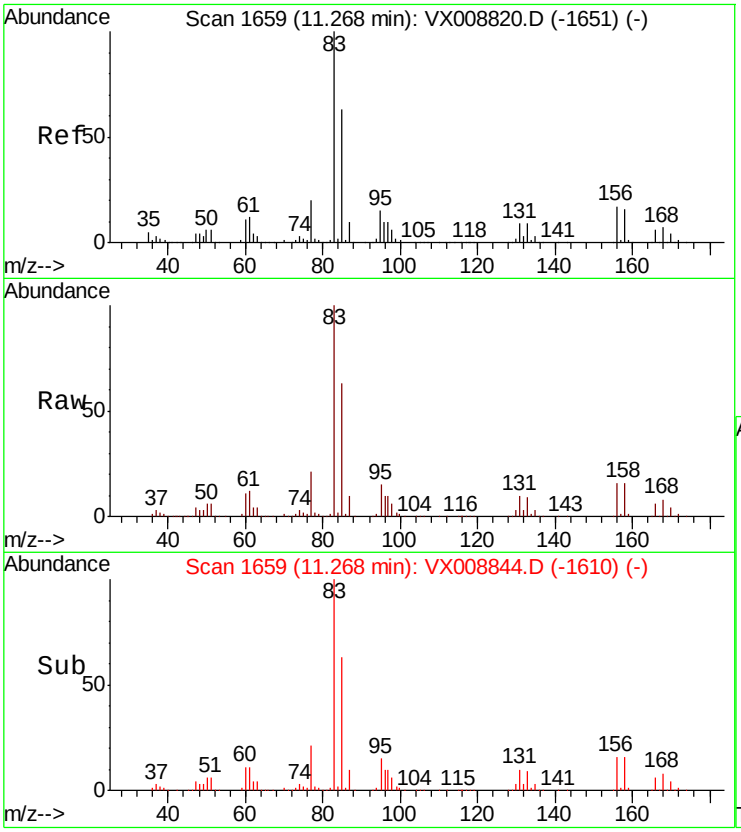


#74
N-amyl acetate
Concen: 47.808 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 43 Resp: 263937

Ion	Ratio	Lower	Upper
43	100		
70	37.4	30.2	45.4
55	22.6	18.2	27.4
61	22.3	18.6	28.0



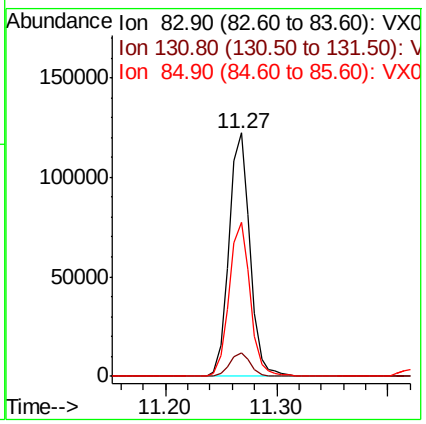


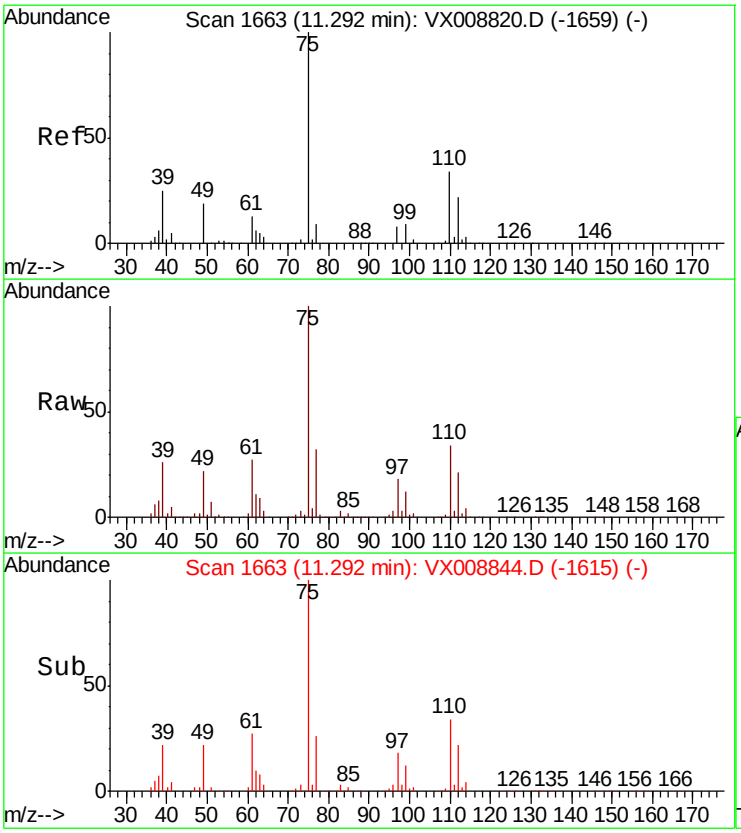
#75
1,1,2,2-Tetrachloroethane
Concen: 44.446 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 158613

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.5	13.7
85	63.8	32.0	96.2

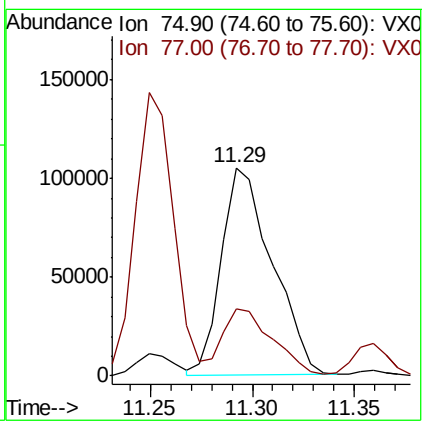


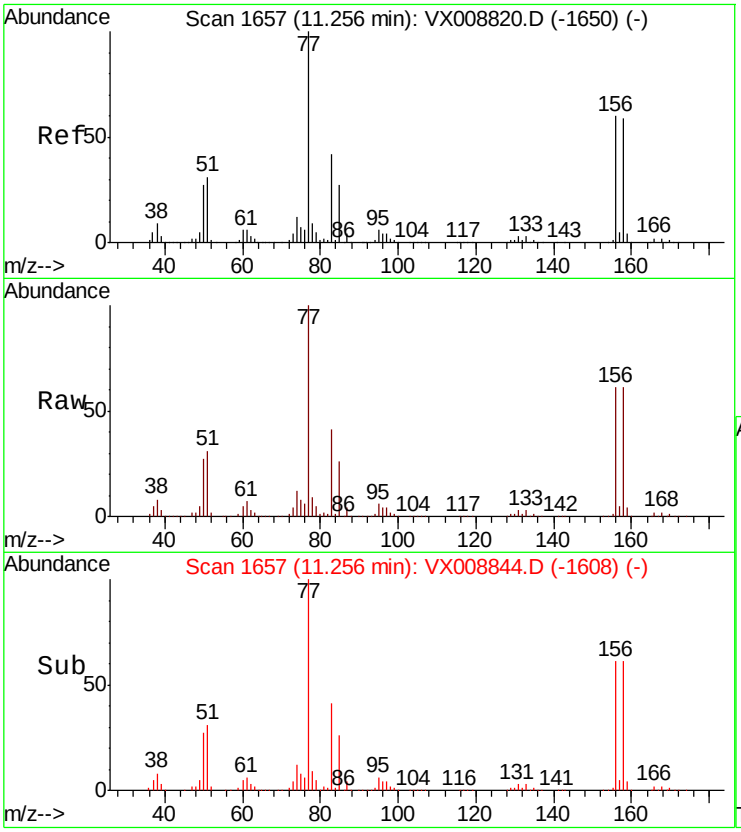


#76
1,2,3-Trichloropropane
Concen: 58.394 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 75 Resp: 181633

Ion	Ratio	Lower	Upper
75	100		
77	32.3	22.3	66.8



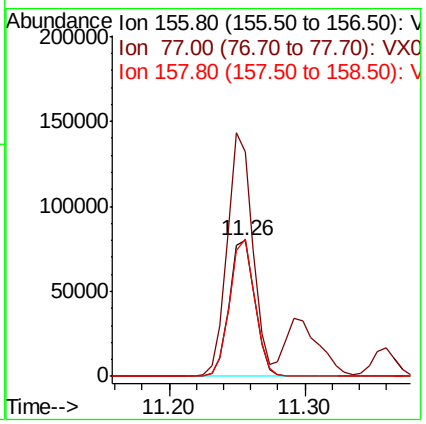


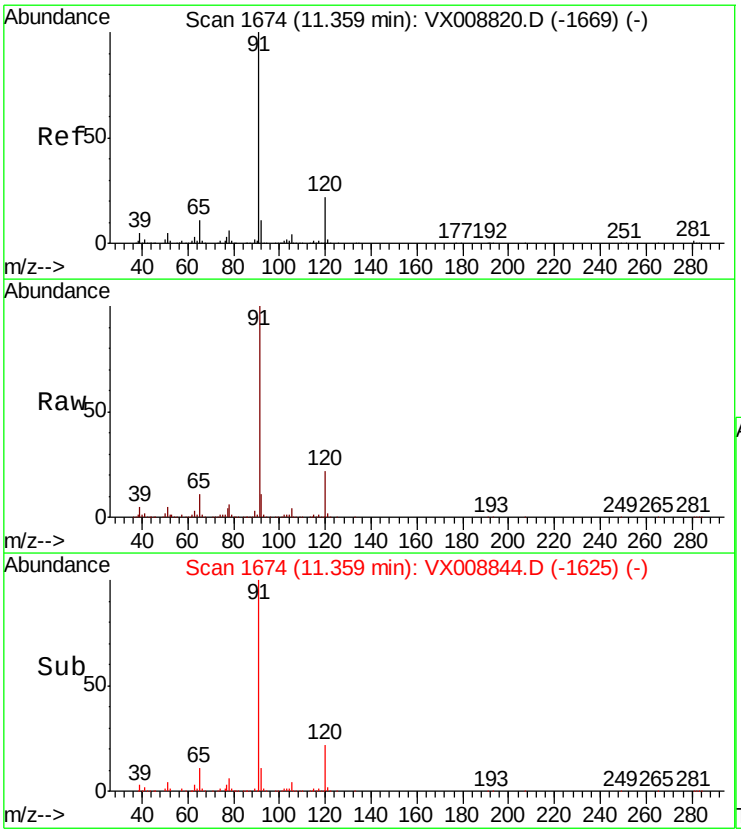
#77
Bromobenzene
Concen: 46.593 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 105104

Ion	Ratio	Lower	Upper
156	100		
77	176.4	89.8	269.6
158	98.8	48.6	145.9

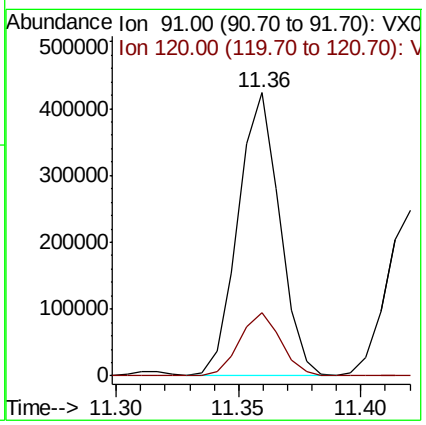


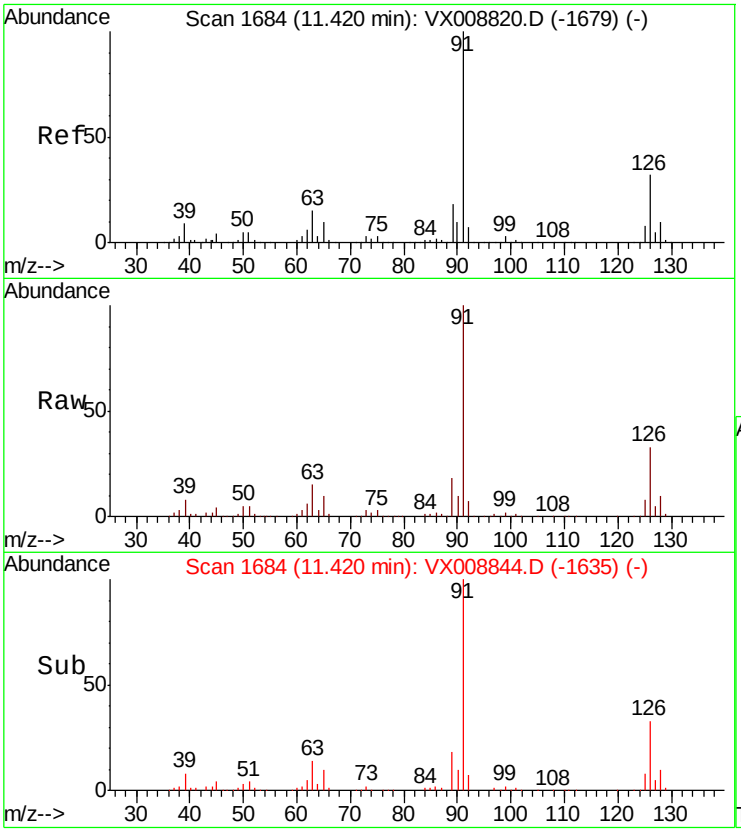


#78
n-propylbenzene
Concen: 45.507 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 91 Resp: 497208

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.7



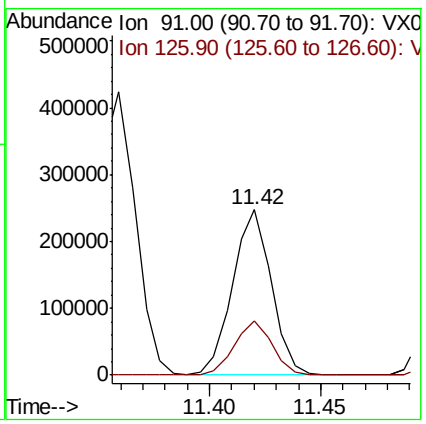


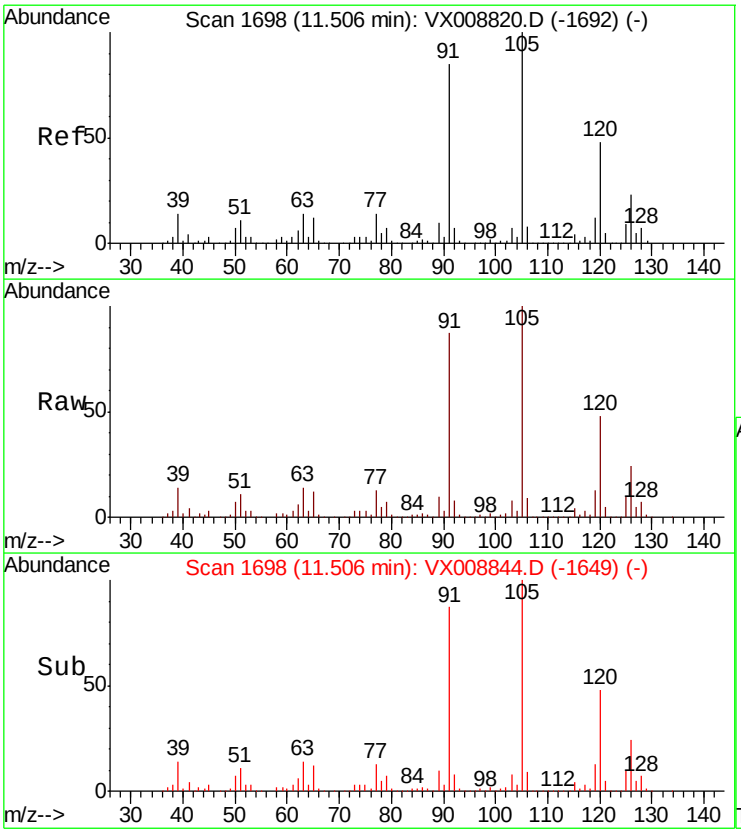
#79
2-Chlorotoluene
Concen: 45.086 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 298104

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.1	48.3

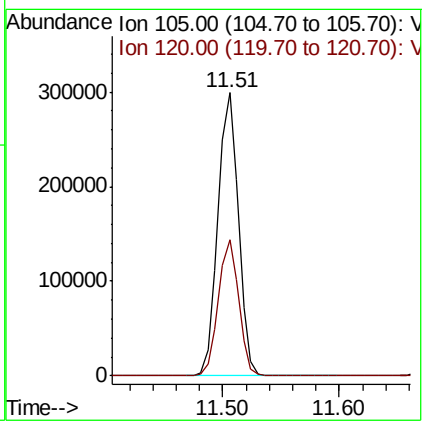


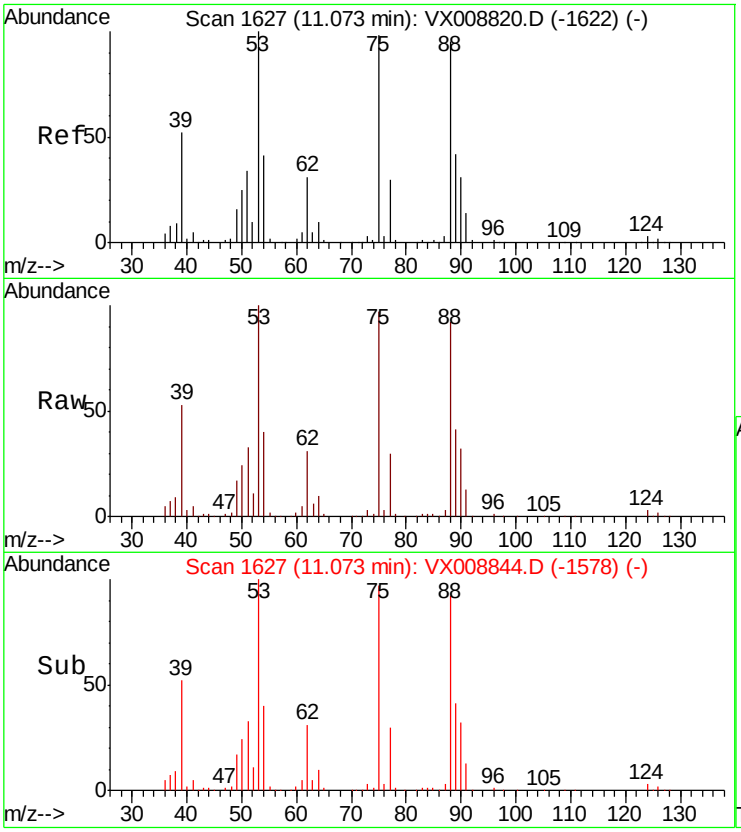


#80
1,3,5-Trimethylbenzene
Concen: 45.929 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:105 Resp: 361771

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.5	70.6



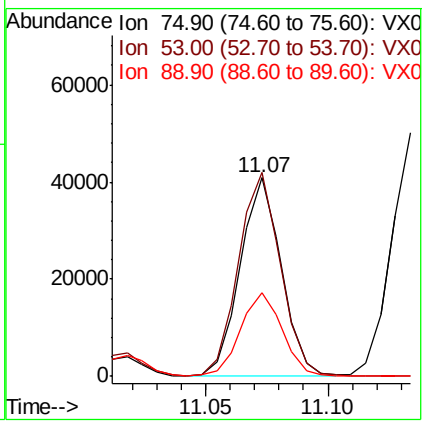


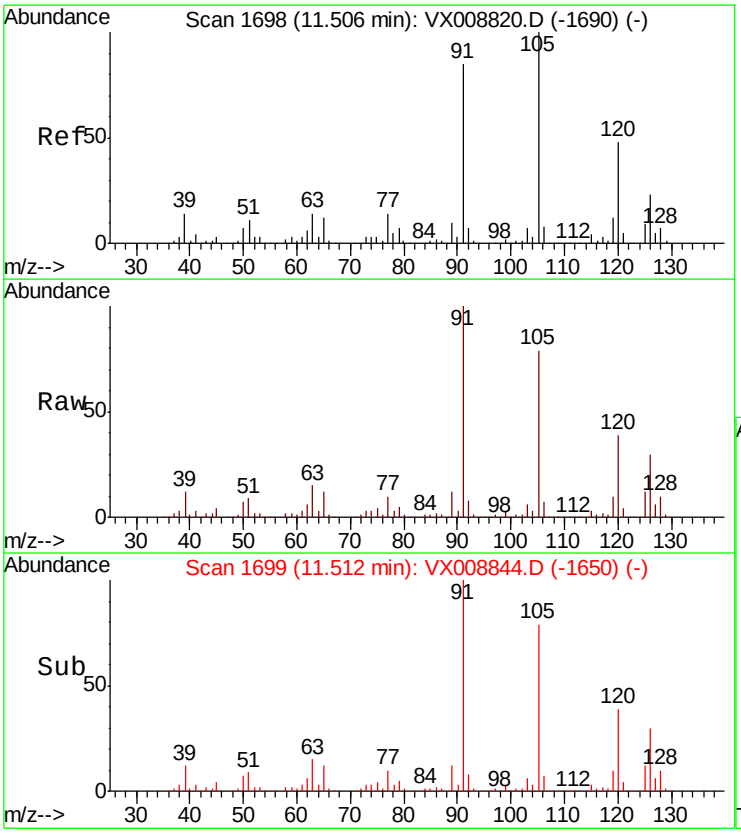
#81
trans-1,4-Dichloro-2-butene
Concen: 42.334 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 47770

Ion	Ratio	Lower	Upper
75	100		
53	105.5	81.3	121.9
89	42.9	35.6	53.4

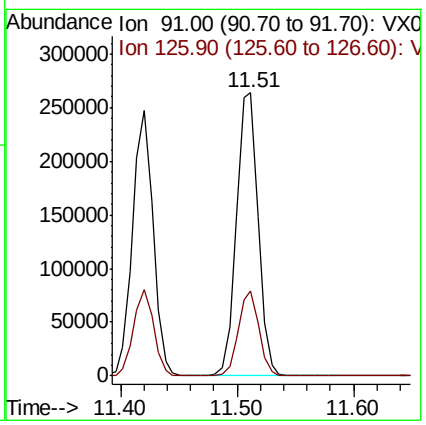


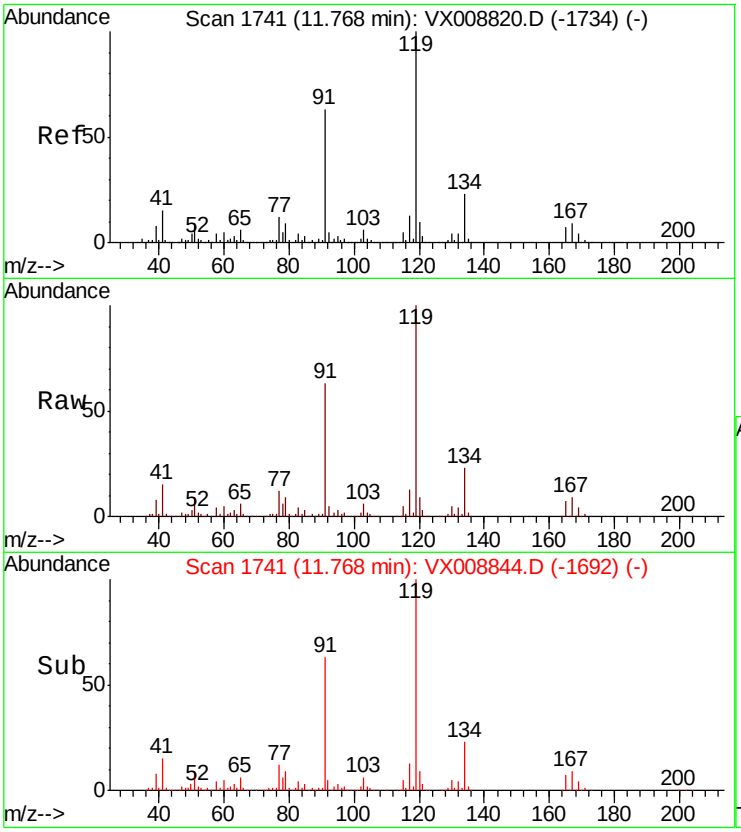


#82
4-Chlorotoluene
Concen: 44.700 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 91 Resp: 342106

Ion	Ratio	Lower	Upper
91	100		
126	28.4	13.9	41.6



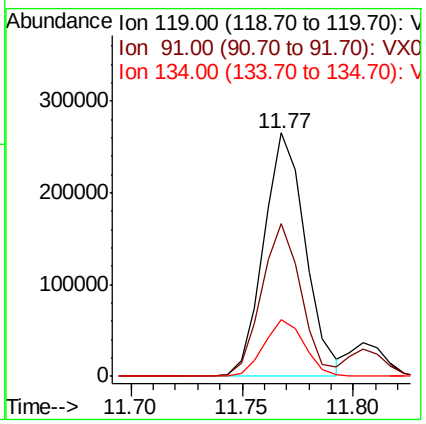


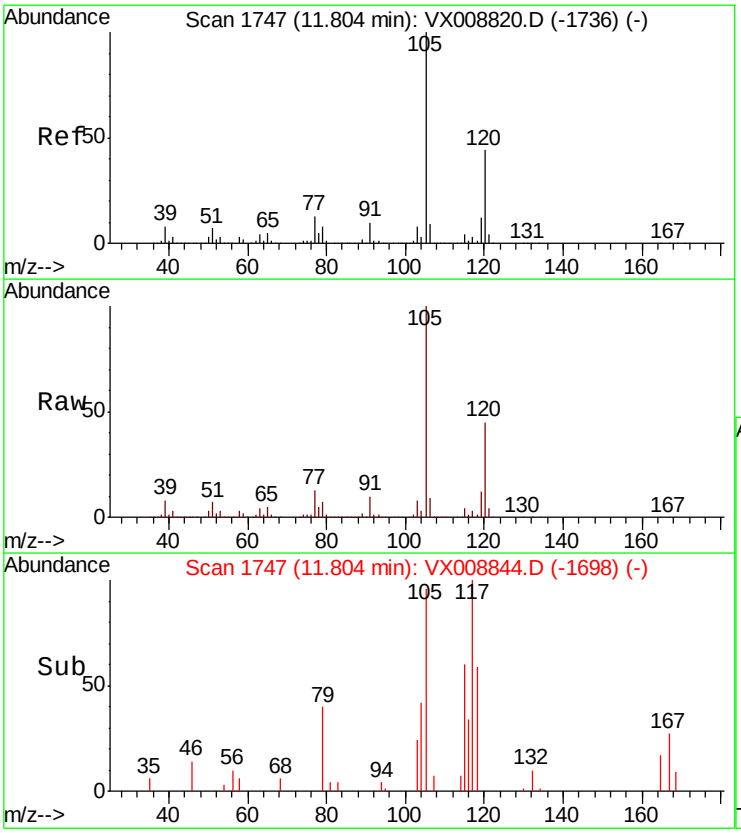
#83
tert-Butylbenzene
Concen: 45.377 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 343864

Ion	Ratio	Lower	Upper
119	100		
91	60.4	30.0	90.1
134	22.5	11.1	33.3

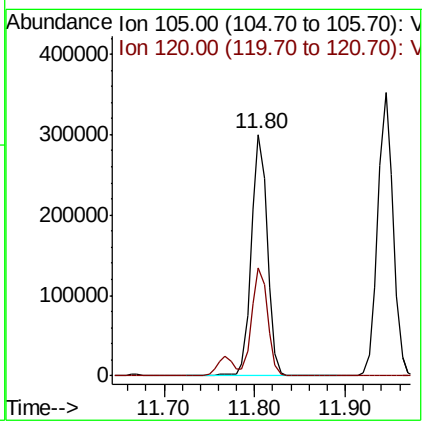


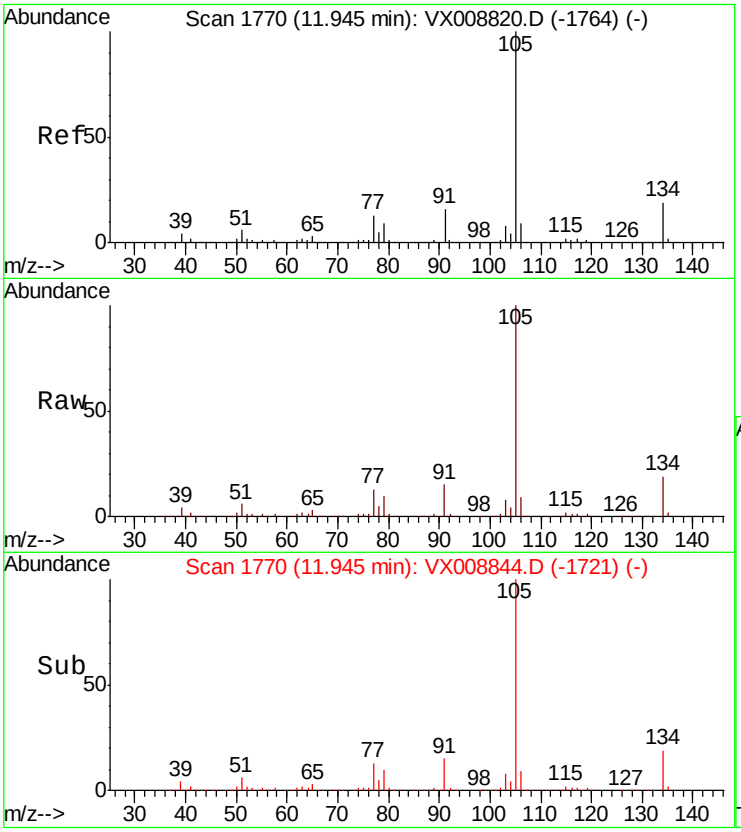


#84
1,2,4-Trimethylbenzene
Concen: 45.796 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:105 Resp: 365255

Ion	Ratio	Lower	Upper
105	100		
120	43.9	21.8	65.3



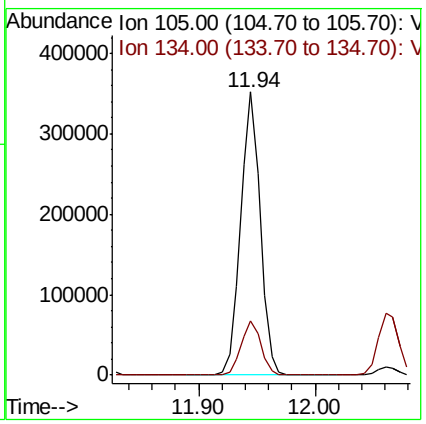


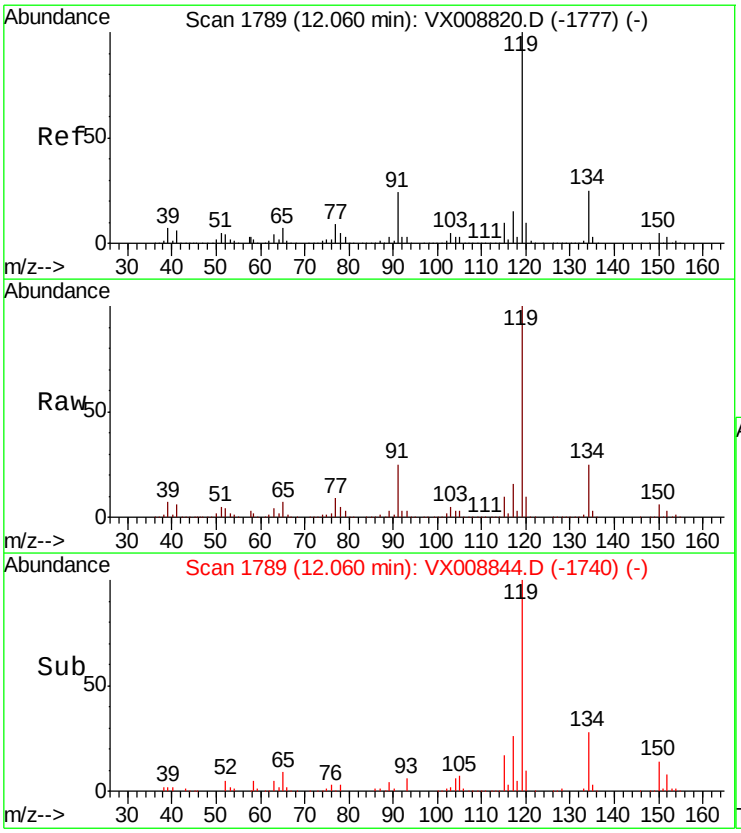
#85
sec-Butylbenzene
Concen: 45.960 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 413702

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.4	28.2

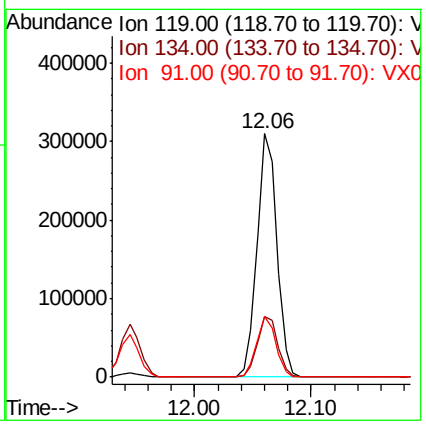


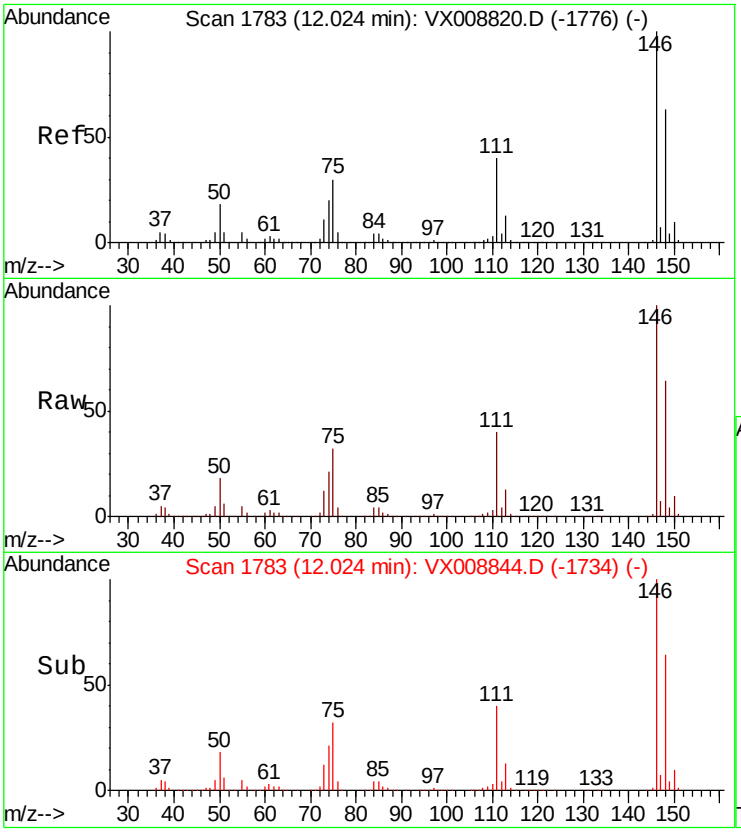


#86
p-Isopropyltoluene
Concen: 45.889 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:119 Resp: 370741

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.8	38.4
91	24.3	12.2	36.6



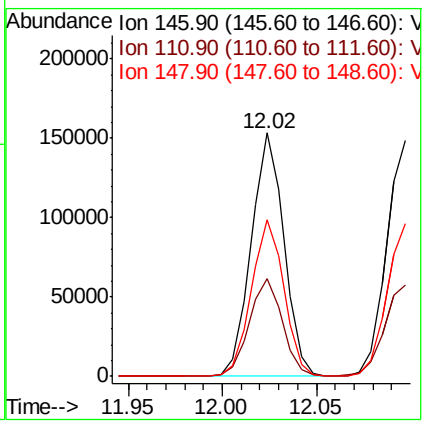


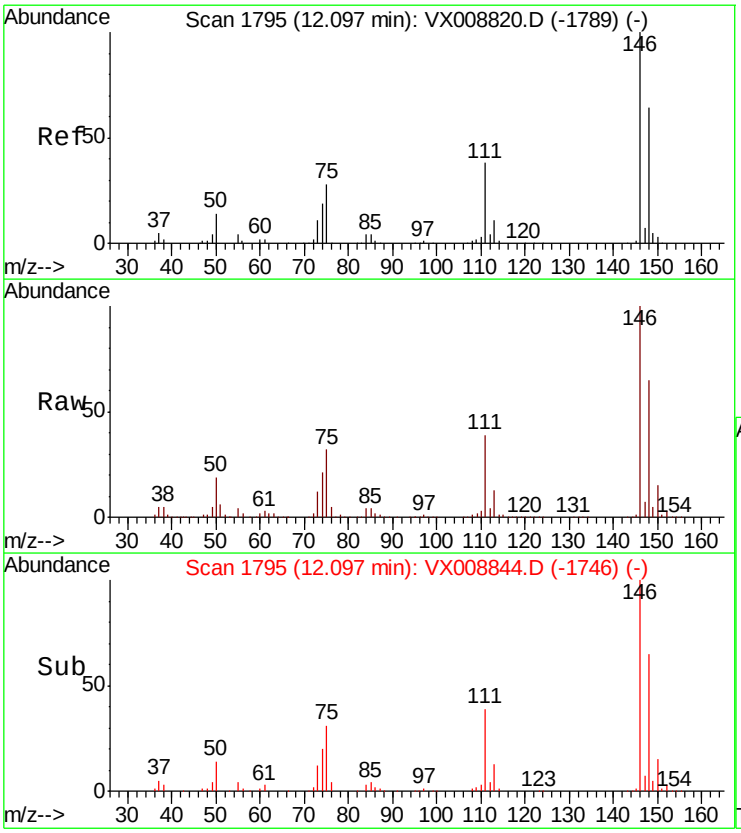
#87
1,3-Dichlorobenzene
Concen: 45.666 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 184417

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.5	61.5
148	64.2	31.6	94.7

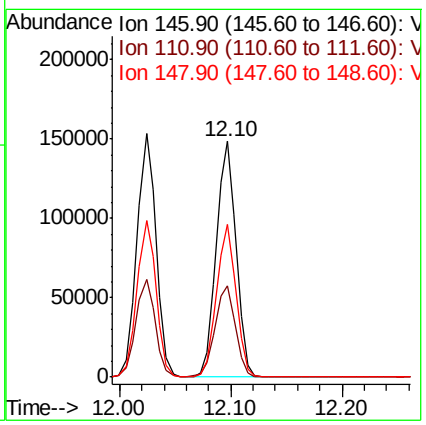


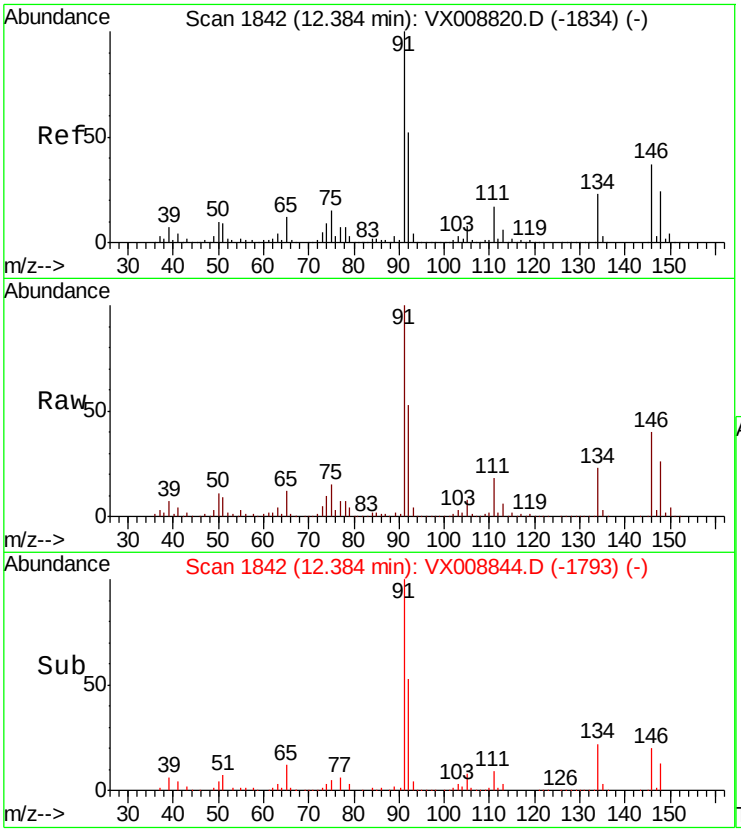


#88
1,4-Dichlorobenzene
Concen: 44.639 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:146 Resp: 182543

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.2	60.6
148	63.8	32.0	96.0



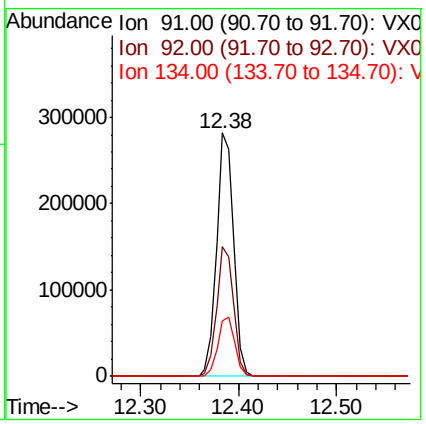


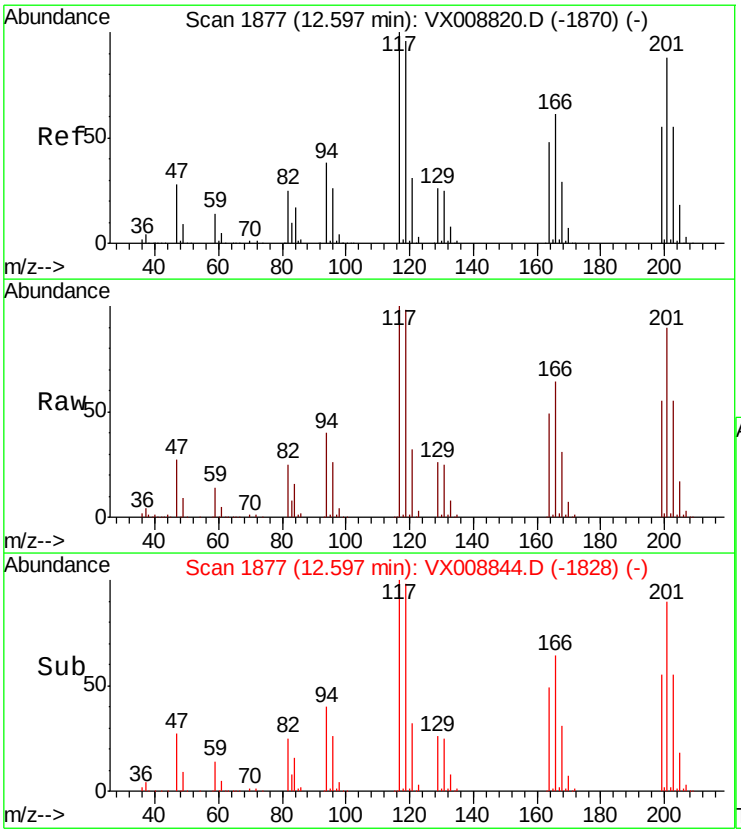
#89
n-Butylbenzene
Concen: 44.698 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 338658

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.4	79.2
134	24.4	12.0	36.0

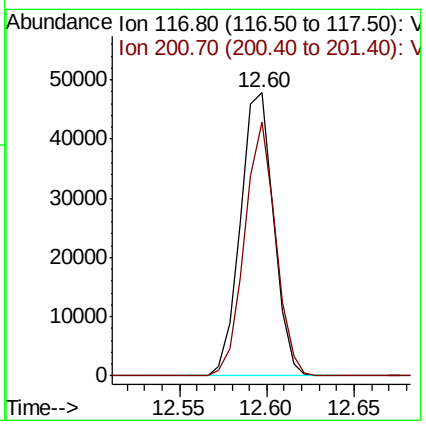


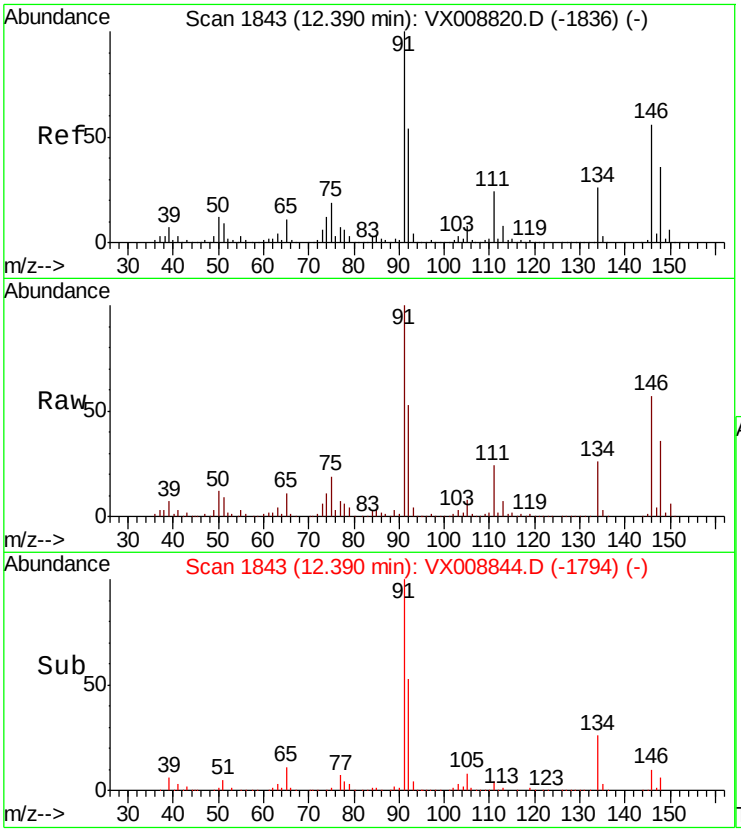


#90
Hexachloroethane
Concen: 47.162 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:117 Resp: 63196

Ion	Ratio	Lower	Upper
117	100		
201	83.9	40.6	122.0



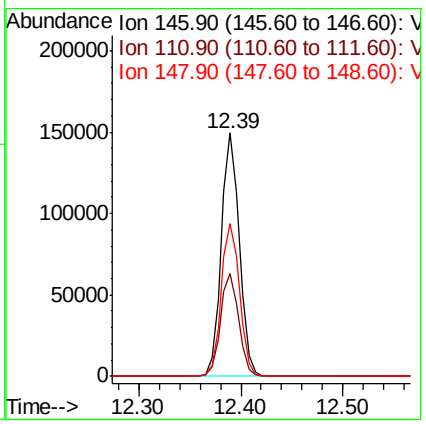


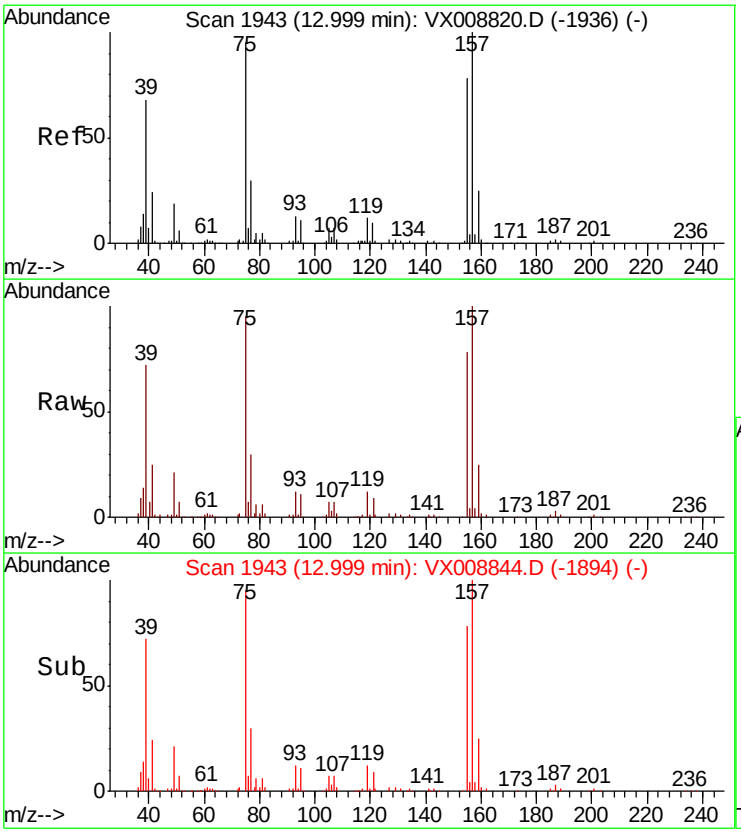
#91
1,2-Dichlorobenzene
Concen: 45.853 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 183853

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.3	63.9
148	63.8	31.7	95.1

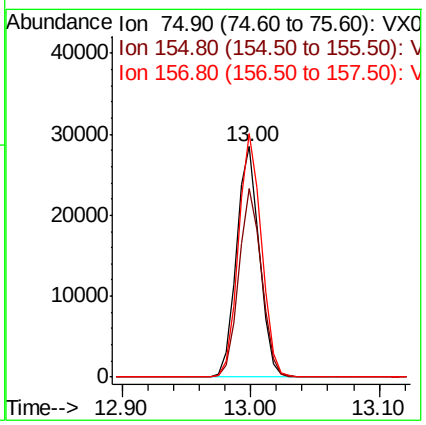


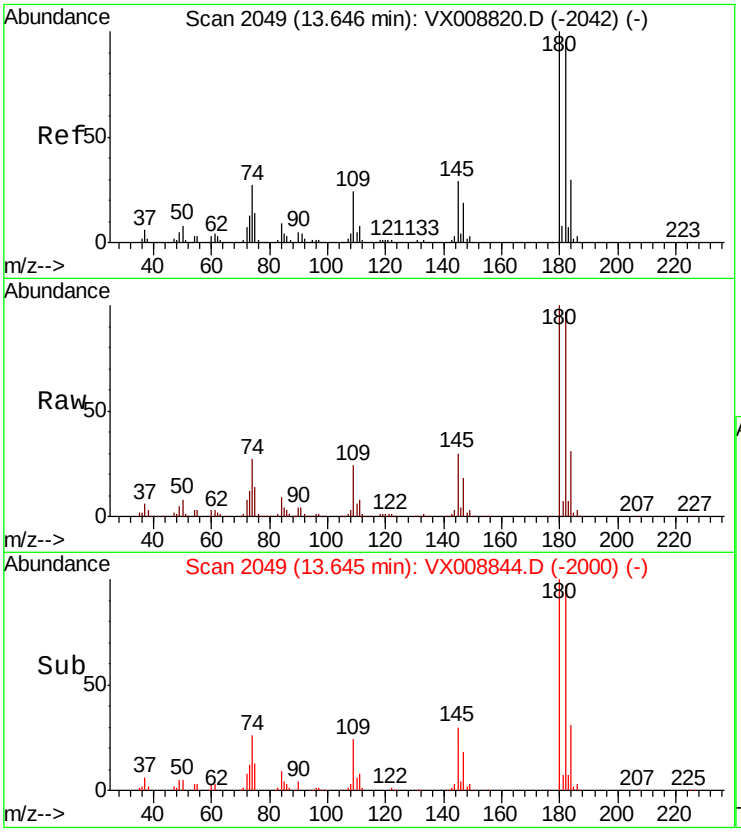


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.605 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion: 75 Resp: 35017

Ion	Ratio	Lower	Upper
75	100		
155	80.8	39.9	119.6
157	105.6	51.5	154.7



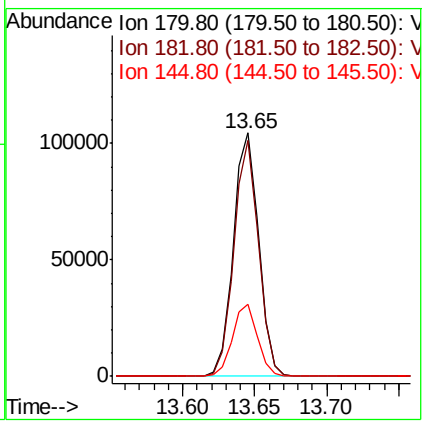


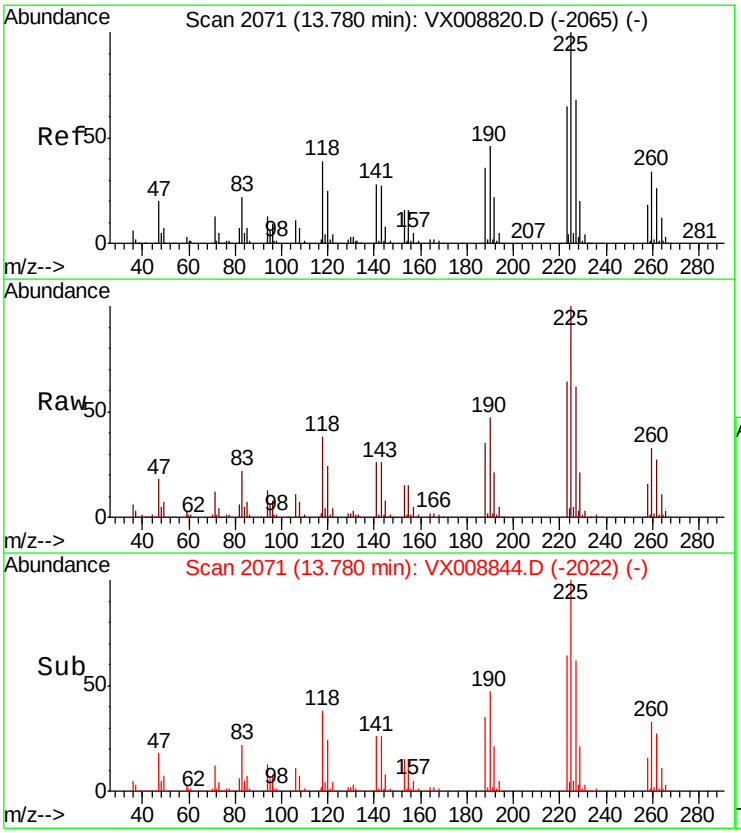
#93
1,2,4-Trichlorobenzene
Concen: 46.051 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 128384

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.2	141.6
145	29.4	15.3	45.9

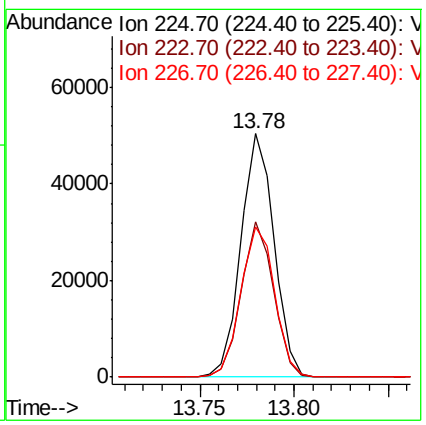


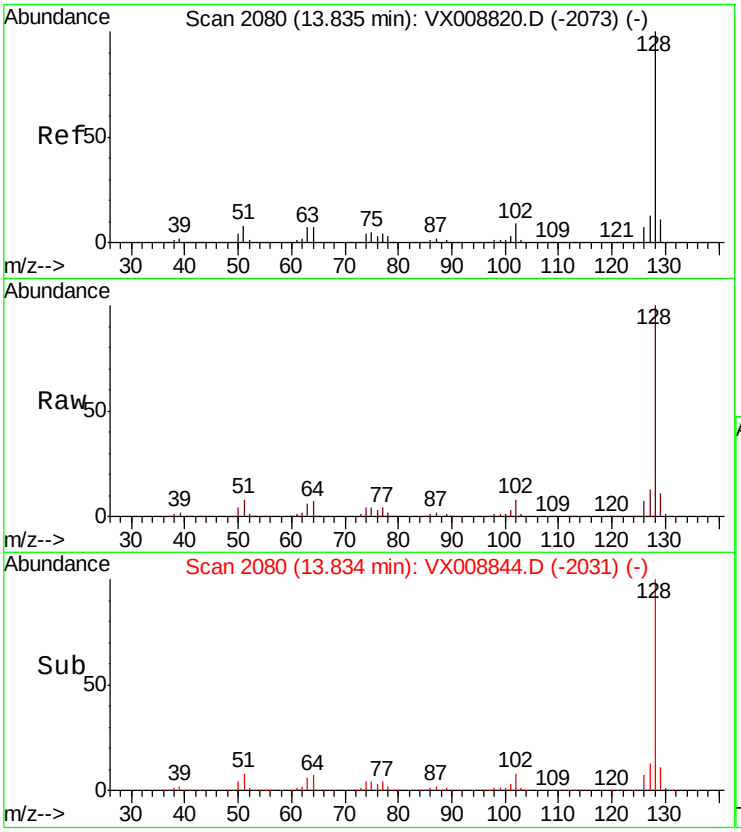


#94
Hexachlorobutadiene
Concen: 45.908 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:225 Resp: 61380

Ion	Ratio	Lower	Upper
225	100		
223	62.2	31.2	93.6
227	63.3	31.9	95.5



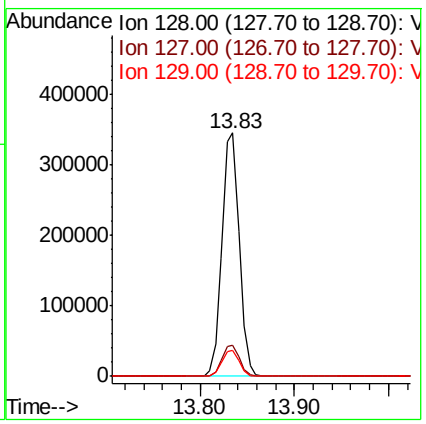


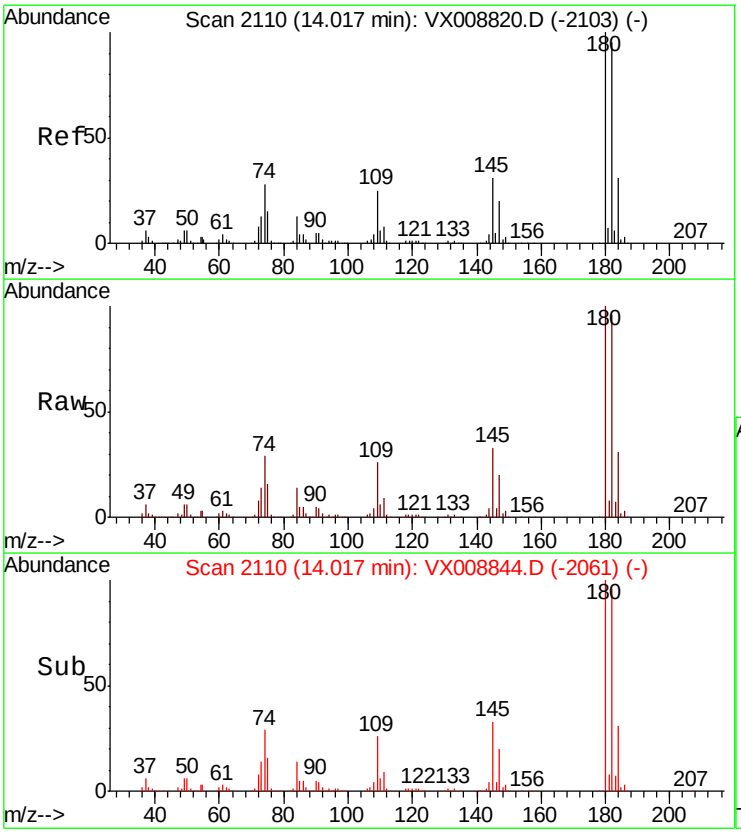
#95
Naphthalene
Concen: 47.069 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 438573

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 46.536 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008844.D
Acq: 11 Apr 2019 07:21

Tgt Ion:180 Resp: 129623

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.1	144.3
145	31.6	16.3	48.8