Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051718\
Data File : VX001782.D
Acq On : 17 May 2018 10:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
5/21/2018 12:52:48 PM

Quant Time: May 18 04:11:31 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	325712	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	402988	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	331354	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	220981	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	200717	45.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.94%			
35) Dibromofluoromethane	5.51	113	179955	52.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.82%			
50) Toluene-d8	8.72	98	671658	55.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.28%			
62) 4-Bromofluorobenzene	11.14	95	216127	49.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	153105	46.84	ug/l	100
3) Chloromethane	1.32	50	172151	48.76	ug/l	99
4) Vinyl Chloride	1.40	62	179801	47.10	ug/l	100
5) Bromomethane	1.64	94	71905	44.40	ug/l	97
6) Chloroethane	1.72	64	116283	48.36	ug/l	98
7) Trichlorofluoromethane	1.93	101	265784	47.92	ug/l	99
8) Diethyl Ether	2.19	74	110138	48.24	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	166480	49.86	ug/l	99
10) Methyl Iodide	2.51	142	209198	68.09	ug/l	99
11) Tert butyl alcohol	3.07	59	183422	236.64	ug/l	99
12) 1,1-Dichloroethene	2.37	96	149046	46.30	ug/l	99
13) Acrolein	2.29	56	118564	215.68	ug/l	100
14) Allyl chloride	2.73	41	288759	48.53	ug/l	99
15) Acrylonitrile	3.15	53	454513	233.47	ug/l	99
16) Acetone	2.45	43	447287	260.85	ug/l	99
17) Carbon Disulfide	2.57	76	371330	44.22	ug/l	99
18) Methyl Acetate	2.78	43	246277	49.13	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	517088	47.65	ug/l	99
20) Methylene Chloride	2.85	84	170713	46.51	ug/l	100
21) trans-1,2-Dichloroethene	3.17	96	163006	45.96	ug/l	97
22) Diisopropyl ether	3.87	45	550995	48.27	ug/l	99
23) Vinyl Acetate	3.82	43	1852073	225.19	ug/l	99
24) 1,1-Dichloroethane	3.70	63	300007	47.92	ug/l	100
25) 2-Butanone	4.71	43	655883	249.83	ug/l	98
26) 2,2-Dichloropropane	4.59	77	249944	49.59	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	192983	47.82	ug/l	99
28) Bromochloromethane	5.03	49	146339	52.62	ug/l	100
29) Tetrahydrofuran	5.17	42	403388	235.73	ug/l	100
30) Chloroform	5.21	83	315250	47.94	ug/l	97
31) Cyclohexane	5.58	56	277542	50.58	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	275907	48.55	ug/l	100
36) 1,1-Dichloropropene	5.80	75	235692	50.81	ug/l	100
37) Ethyl Acetate	4.87	43	240624	49.77	ug/l	100
38) Carbon Tetrachloride	5.78	117	250753	51.60	ug/l	100

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051718\
Data File : VX001782.D
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Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 18 04:11:31 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	301187	55.57	ug/l		99
40) Benzene	6.15	78	715270	52.33	ug/l		99
41) Methacrylonitrile	5.06	41	139262	49.81	ug/l		98
42) 1,2-Dichloroethane	6.20	62	242819	49.12	ug/l		98
43) Isopropyl Acetate	6.47	43	379320	50.13	ug/l		99
44) Trichloroethene	7.21	130	217055	51.16	ug/l		99
45) 1,2-Dichloropropane	7.52	63	178485	53.22	ug/l		98
46) Dibromomethane	7.67	93	119469	50.73	ug/l		98
47) Bromodichloromethane	7.90	83	232035	53.10	ug/l		97
48) Methyl methacrylate	7.78	41	203707	51.15	ug/l		97
49) 1,4-Dioxane	7.76	88	88665	1156.21	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	1262078	263.19	ug/l		99
52) Toluene	8.79	92	469243	53.43	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	282469	54.94	ug/l		99
54) cis-1,3-Dichloropropene	9.04	75	253167	55.86	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	184028	54.82	ug/l		99
56) Ethyl methacrylate	9.18	69	268051	56.30	ug/l		99
57) 1,3-Dichloropropane	9.38	76	306670	54.56	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	639574	261.16	ug/l		99
59) 2-Hexanone	9.50	43	980599	285.67	ug/l		100
60) Dibromochloromethane	9.59	129	202556	58.92	ug/l		100
61) 1,2-Dibromoethane	9.68	107	193958	55.19	ug/l		99
64) Tetrachloroethene	9.34	164	259496	60.16	ug/l		98
65) Chlorobenzene	10.14	112	462666	50.76	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	173612	53.93	ug/l		98
67) Ethyl Benzene	10.26	91	770719	52.91	ug/l		100
68) m/p-Xylenes	10.37	106	616986	107.36	ug/l		100
69) o-Xylene	10.70	106	298515	54.24	ug/l		100
70) Styrene	10.72	104	493743	54.39	ug/l		100
71) Bromoform	10.86	173	144200	48.24	ug/l		99
73) Isopropylbenzene	11.02	105	803590	55.22	ug/l		100
74) N-amyl acetate	6.47	43	379320	54.37	ug/l	#	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	221954	50.84	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	217539m	51.77	ug/l		
77) Bromobenzene	11.26	156	226093	52.87	ug/l		99
78) n-propylbenzene	11.37	91	902383	55.04	ug/l		99
79) 2-Chlorotoluene	11.43	91	526513	53.69	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	676047	56.63	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	66682	47.47	ug/l		99
82) 4-Chlorotoluene	11.52	91	618850	53.57	ug/l		100
83) tert-Butylbenzene	11.77	119	660656	55.61	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	697662	56.43	ug/l		100
85) sec-Butylbenzene	11.95	105	828286	56.48	ug/l		100
86) p-Isopropyltoluene	12.07	119	766329	56.47	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	413625	52.30	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	417642	51.07	ug/l		99
89) n-Butylbenzene	12.40	91	638126	54.37	ug/l		100
90) Hexachloroethane	12.60	117	120881	57.35	ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	413057	52.42	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	48976	52.56	ug/l		97

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051718\
Data File : VX001782.D
Acq On : 17 May 2018 10:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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5/21/2018 12:52:48 PM

Quant Time: May 18 04:11:31 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	330251	52.58	ug/l	100
94) Hexachlorobutadiene	13.79	225	178765	53.01	ug/l	99
95) Naphthalene	13.84	128	873009	53.47	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	330562	52.27	ug/l	99

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

Quantitation Report (QT Reviewed)

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Acq On : 17 May 2018 10:18
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Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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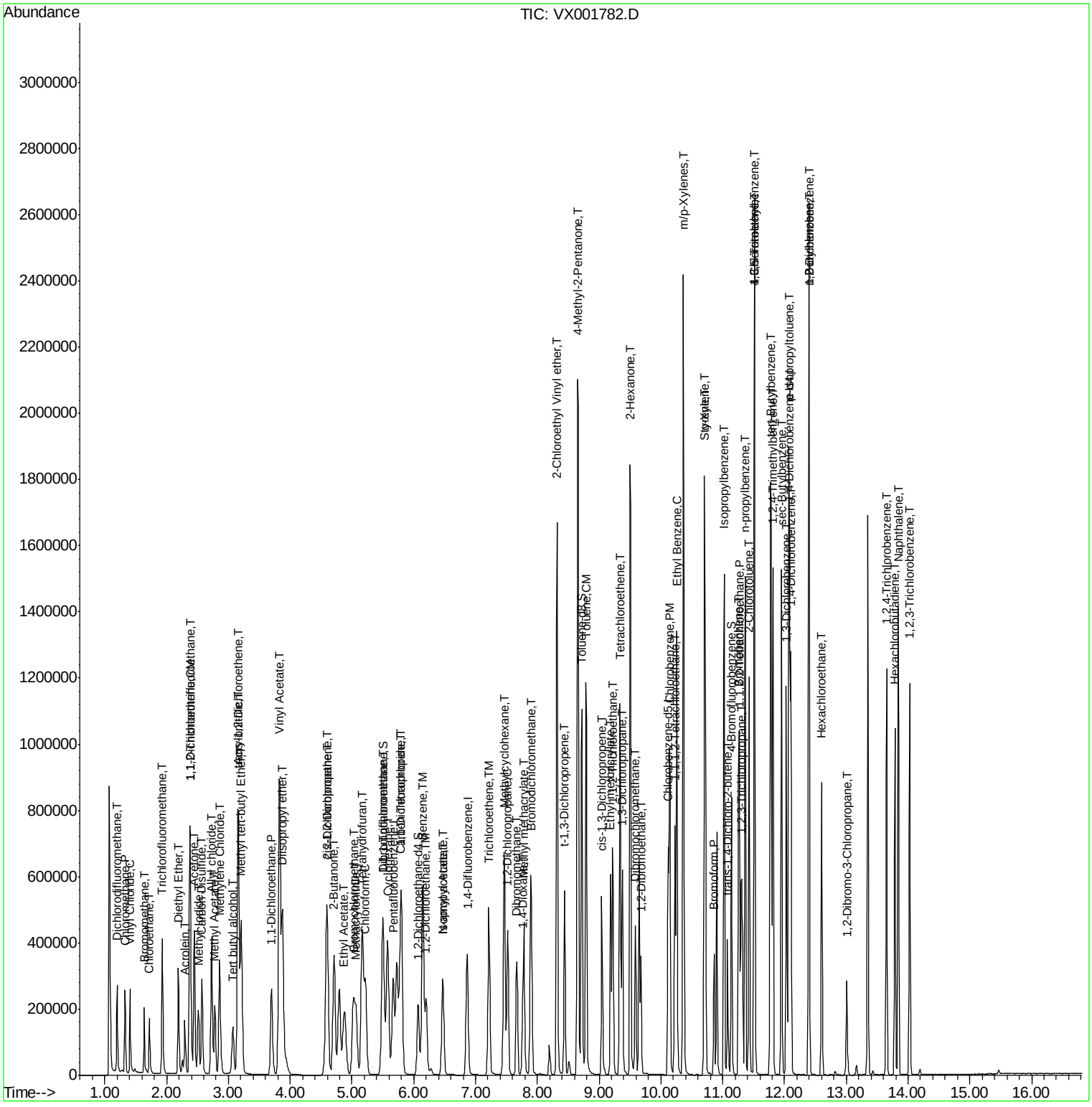
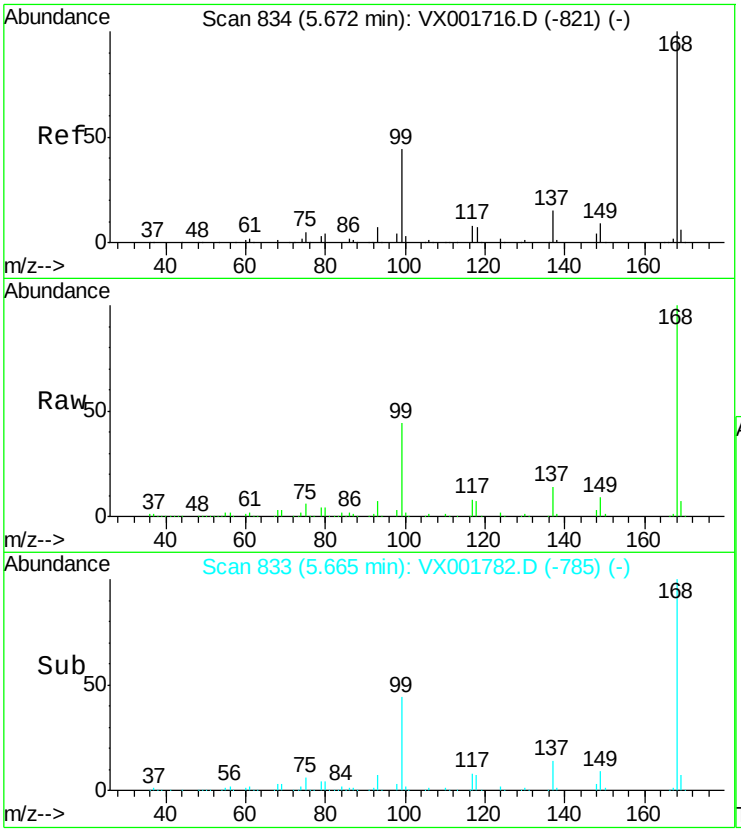
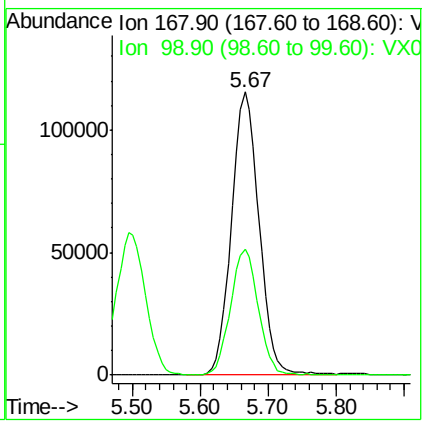




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:168 Resp: 325712

Ion	Ratio	Lower	Upper
168	100		
99	44.2	35.0	52.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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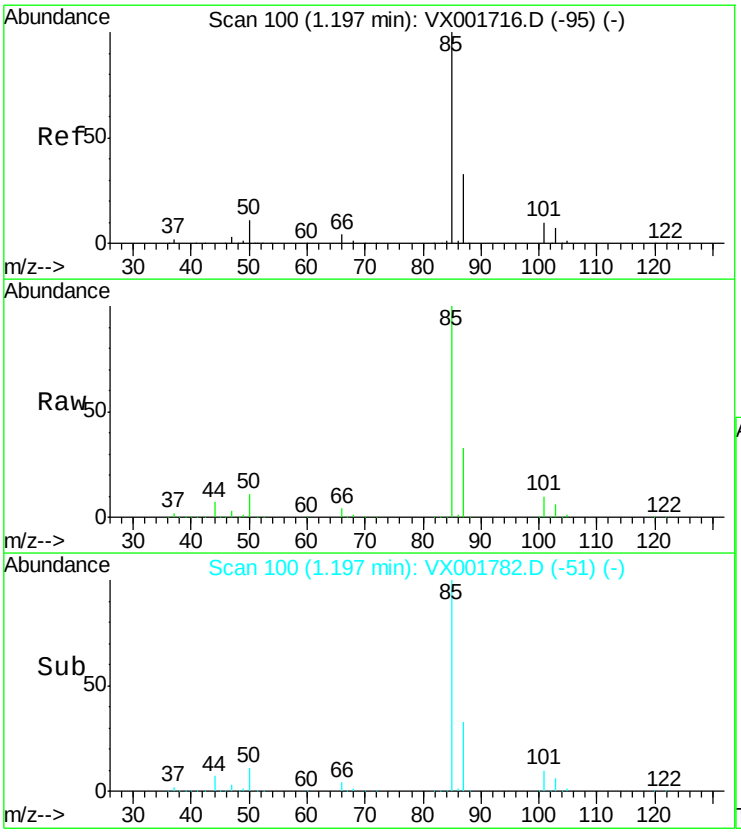
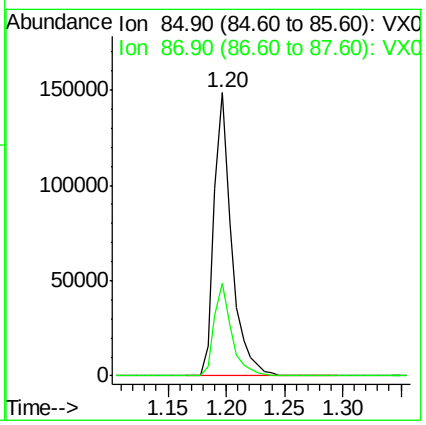
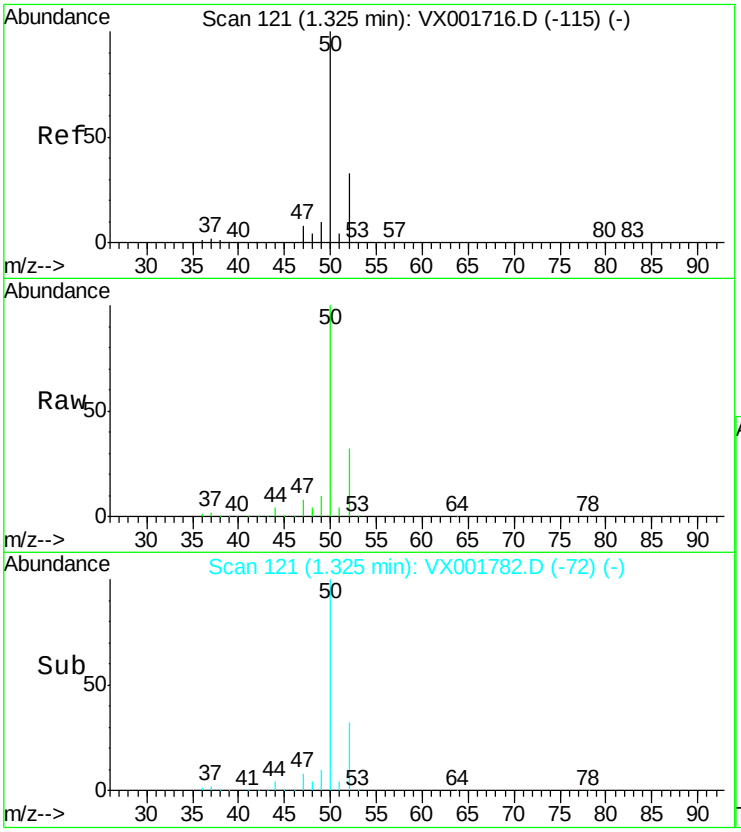


#2
Dichlorodifluoromethane
Concen: 46.84 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 85 Resp: 153105

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.2

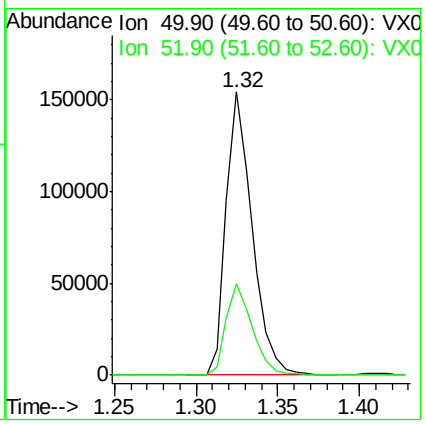




#3
Chloromethane
Concen: 48.76 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 50 Resp: 172151

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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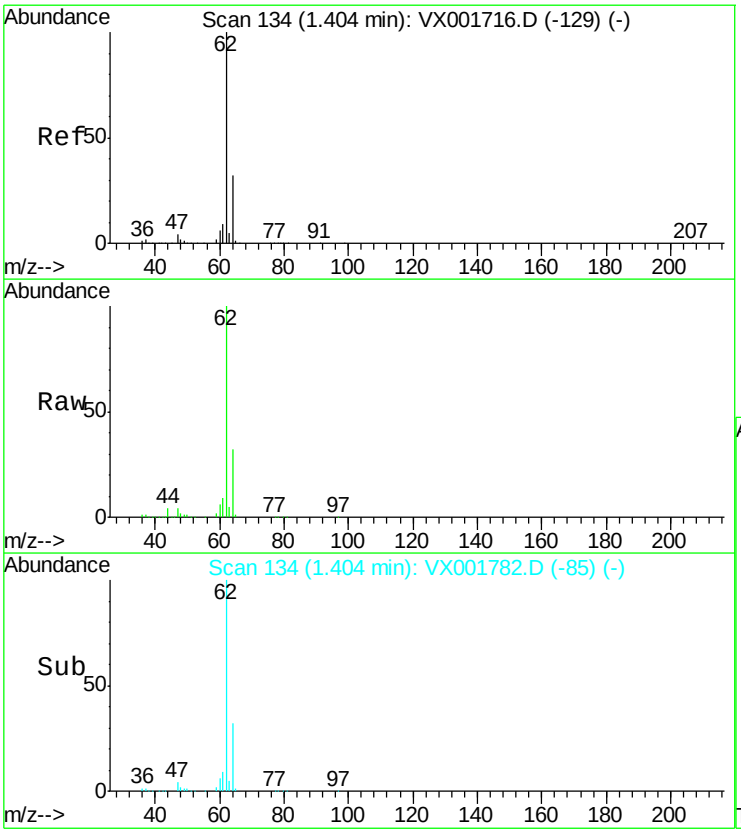
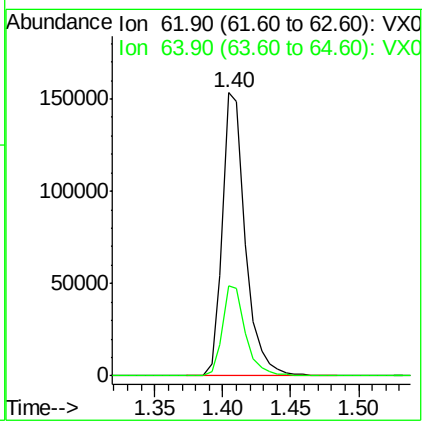
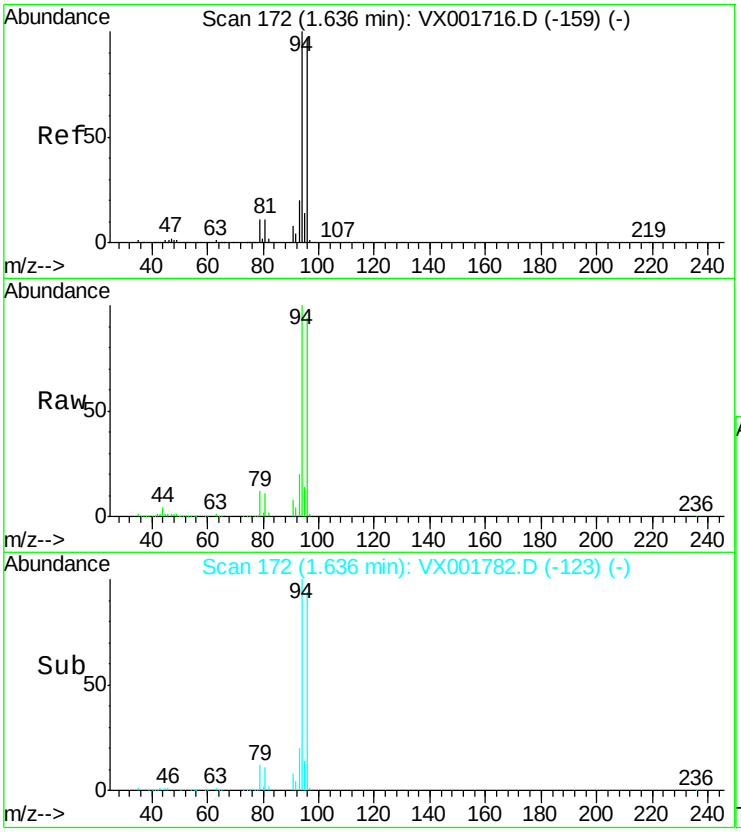


#4
Vinyl Chloride
Concen: 47.10 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 62 Resp: 179801

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4

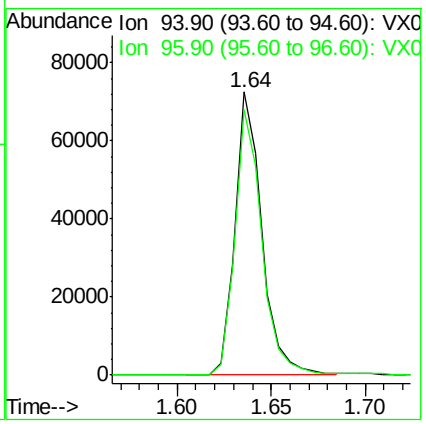




#5
Bromomethane
Concen: 44.40 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 94 Resp: 71905

Ion	Ratio	Lower	Upper
94	100		
96	93.8	77.4	116.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
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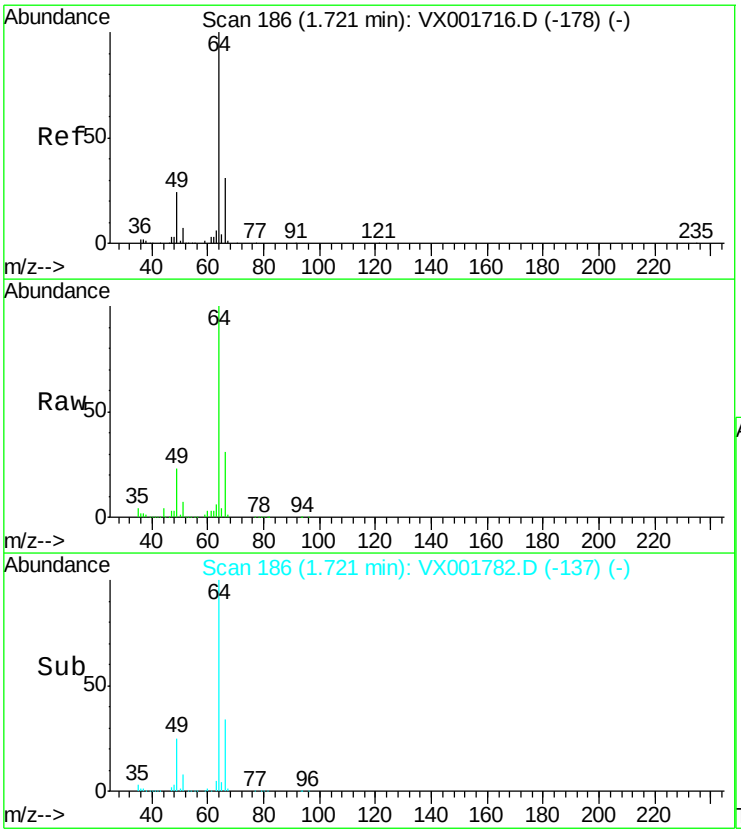
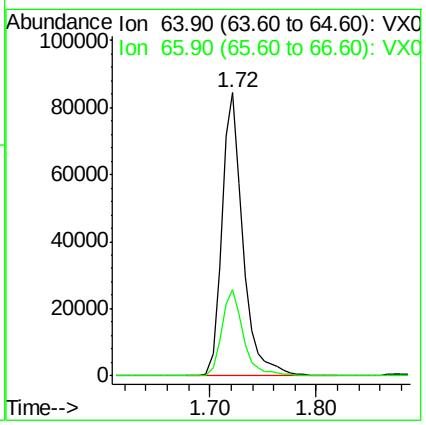
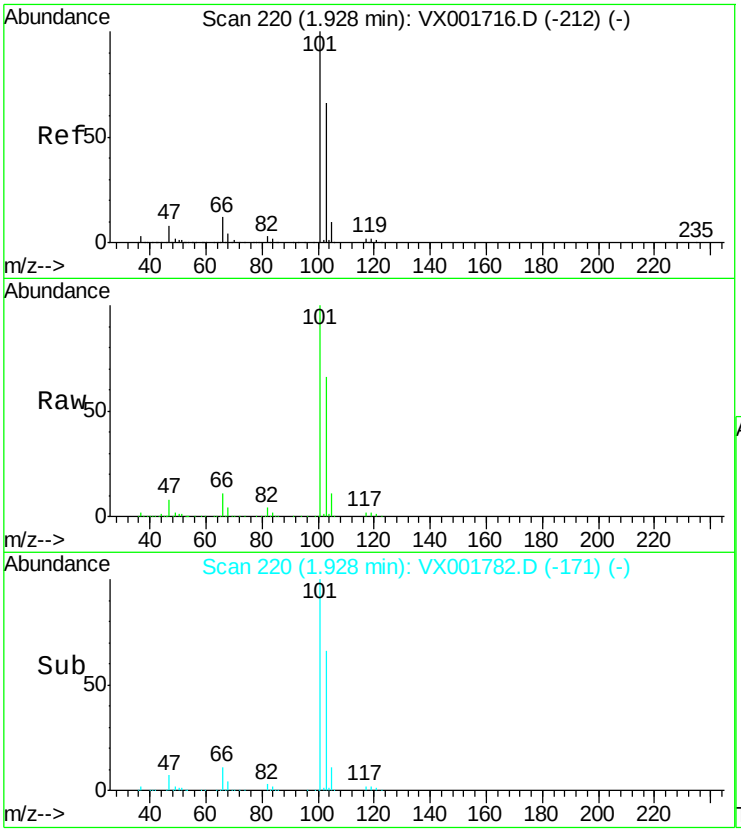


#6
Chloroethane
Concen: 48.36 ug/l
RT: 1.72 min Scan# 186
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 64 Resp: 116283

Ion	Ratio	Lower	Upper
64	100		
66	30.6	25.2	37.8

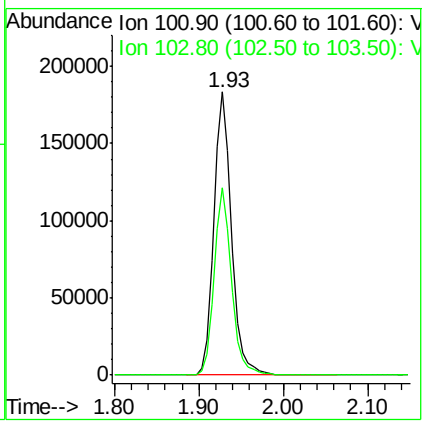




#7
Trichlorofluoromethane
Concen: 47.92 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:101 Resp: 265784

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.6	78.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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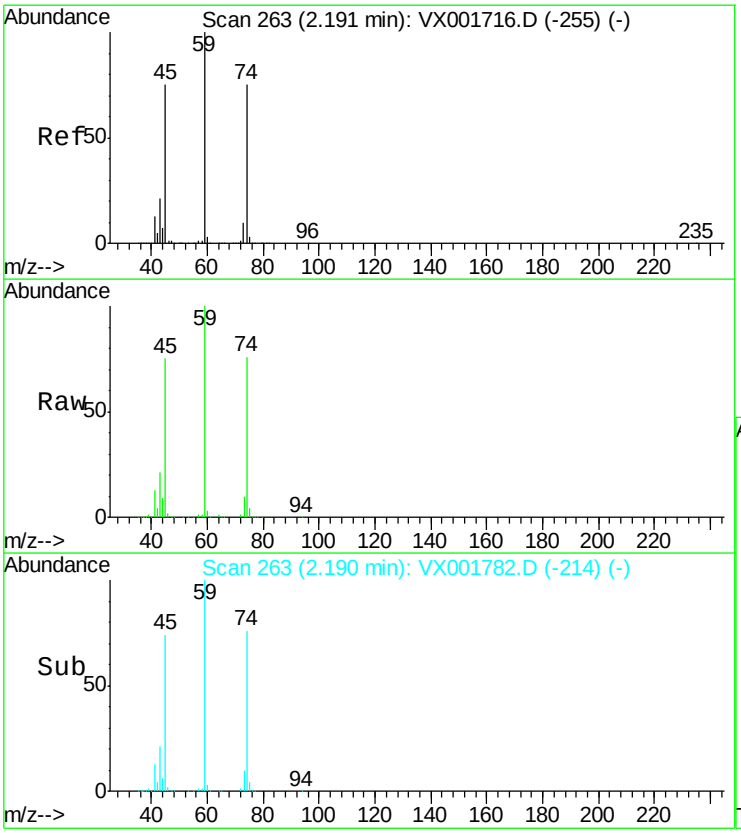
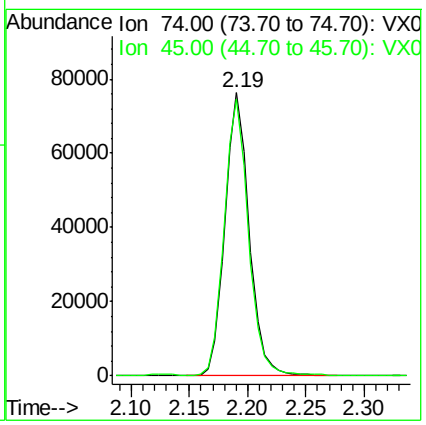
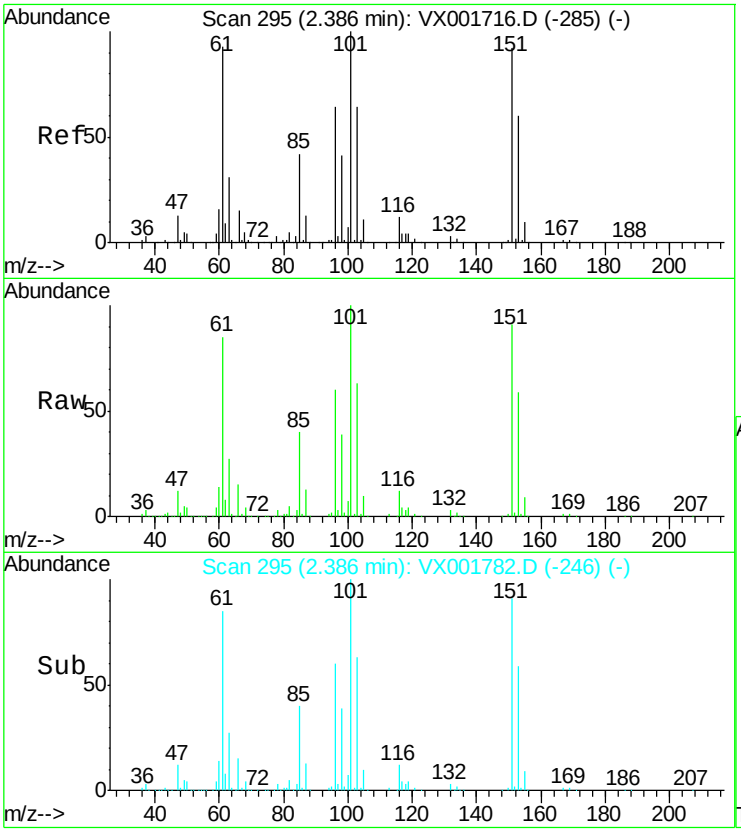


#8
Diethyl Ether
Concen: 48.24 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 74 Resp: 110138

Ion	Ratio	Lower	Upper
74	100		
45	97.3	50.0	149.8

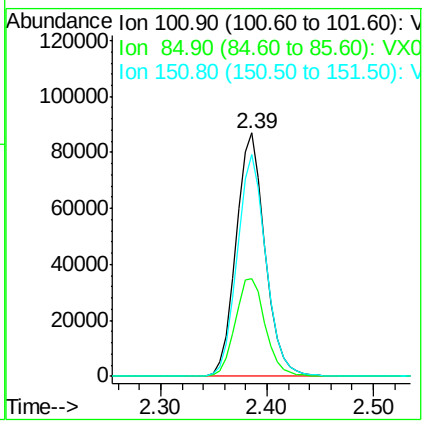




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.86 ug/l
RT: 2.39 min Scan# 295
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:101 Resp: 166480

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.7	50.5
151	90.7	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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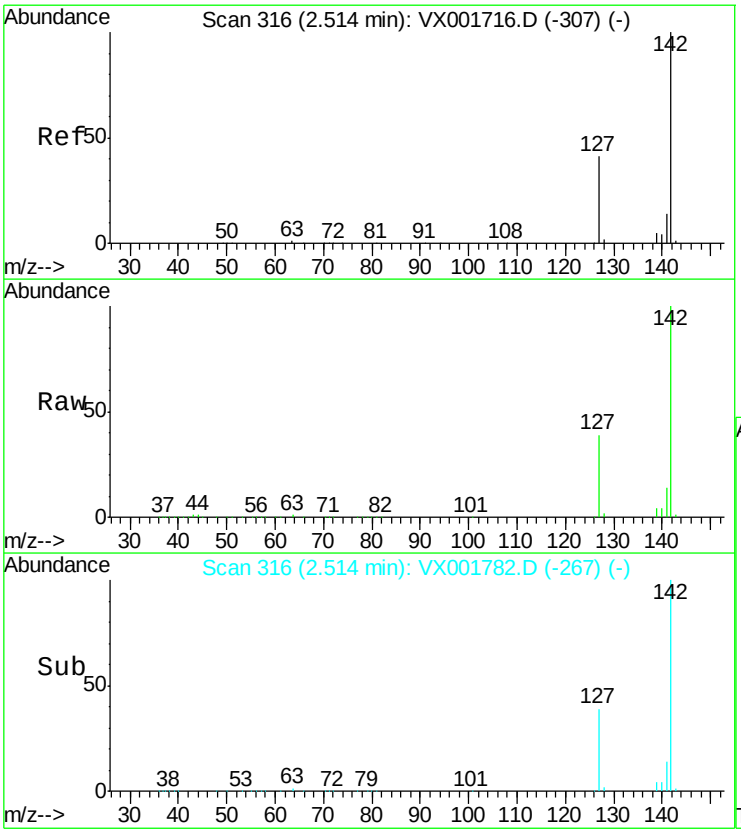
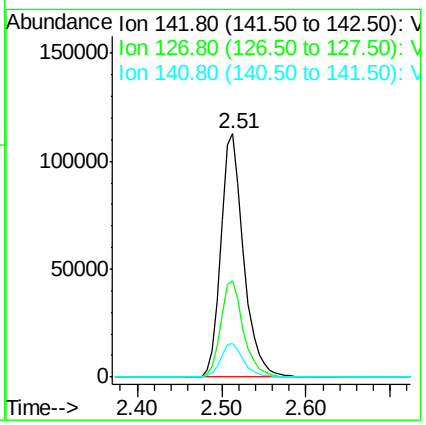
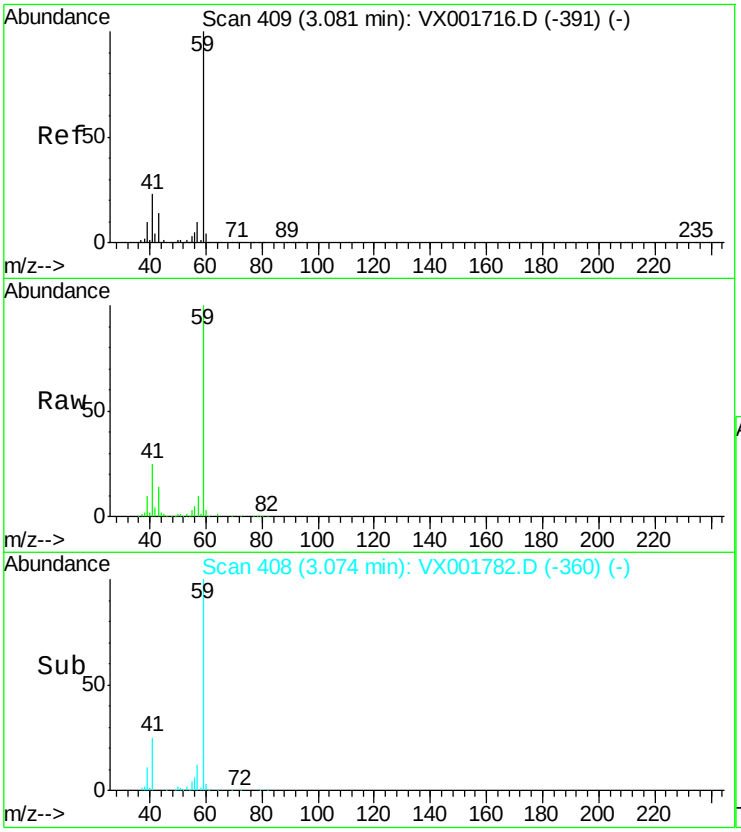


#10
Methyl Iodide
Concen: 68.09 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:142 Resp: 209198

Ion	Ratio	Lower	Upper
142	100		
127	39.7	32.5	48.7
141	14.2	11.4	17.0

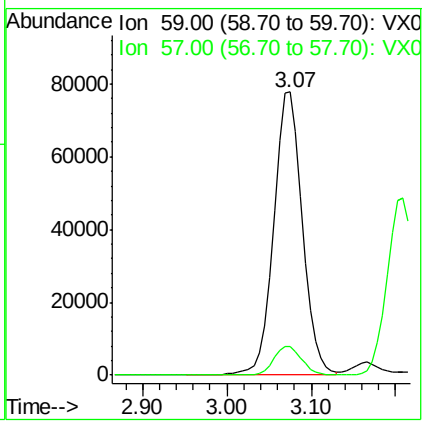




#11
Tert butyl alcohol
Concen: 236.64 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 59 Resp: 183422

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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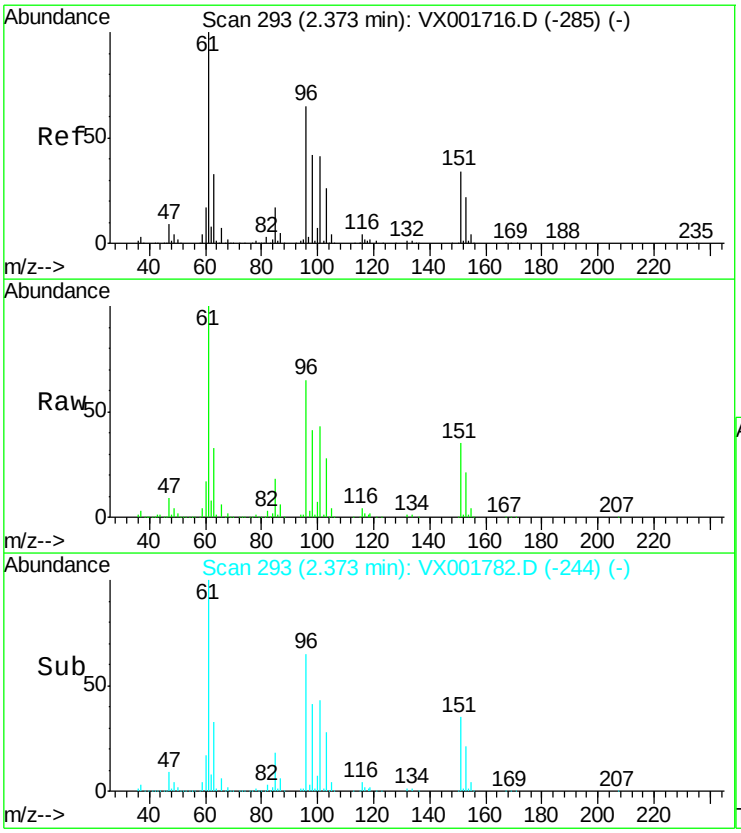
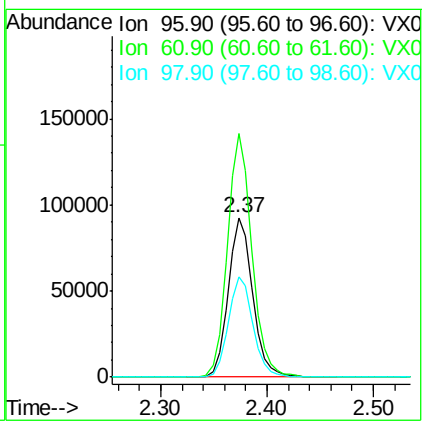
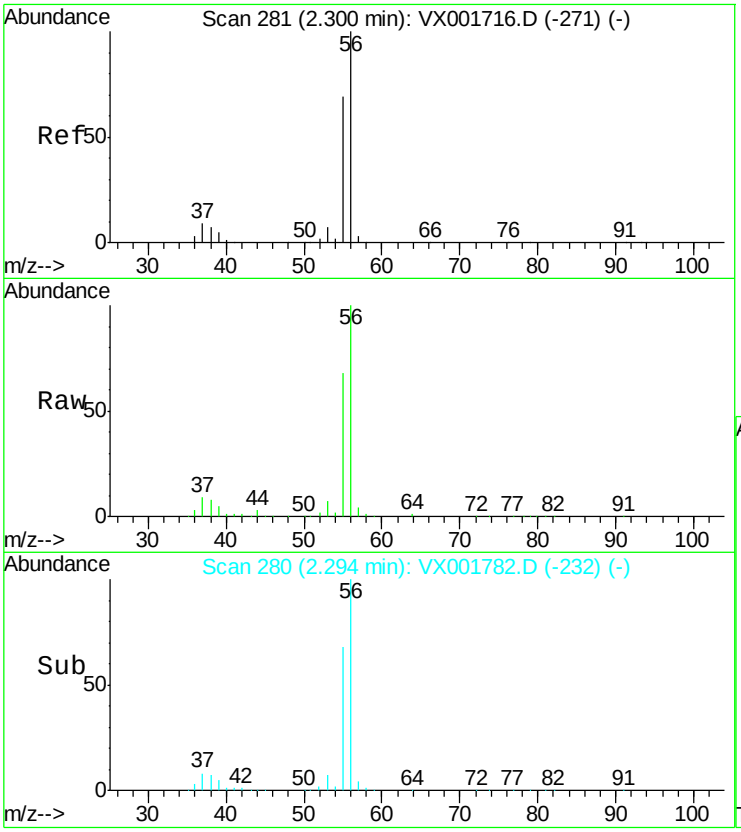


#12
1,1-Dichloroethene
Concen: 46.30 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 96 Resp: 149046

Ion	Ratio	Lower	Upper
96	100		
61	152.8	122.2	183.2
98	62.8	51.4	77.0

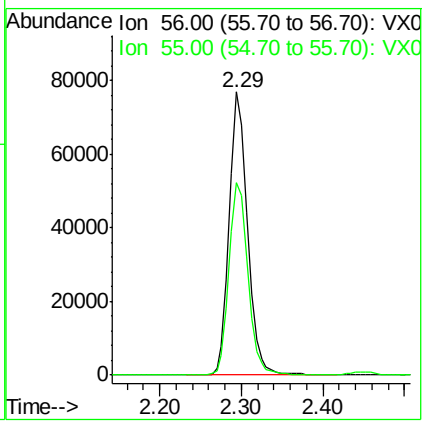




#13
Acrolein
Concen: 215.68 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 56 Resp: 118564

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.2	84.2



Instrument :
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ClientSampleId :
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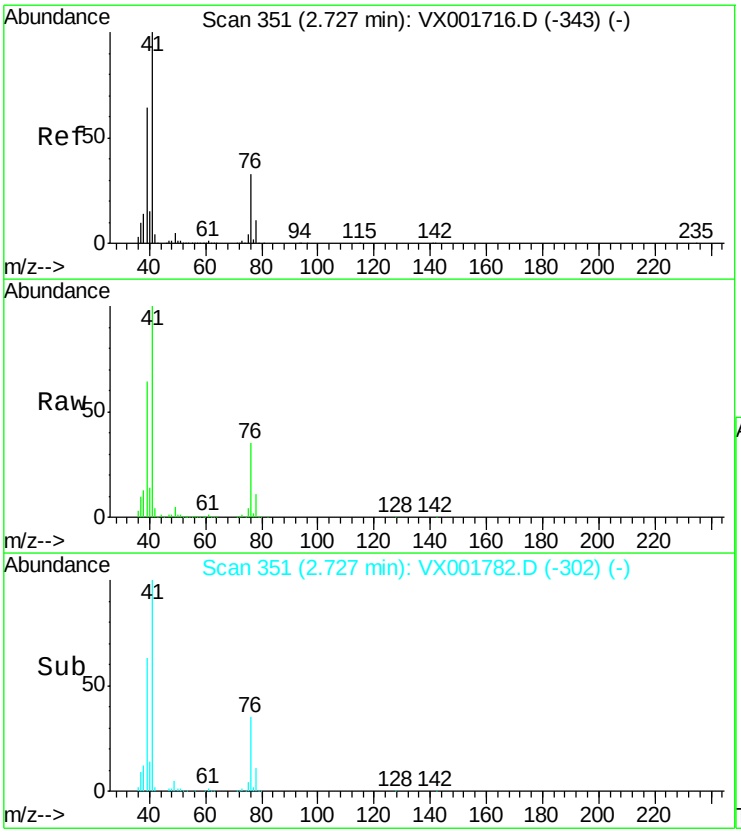
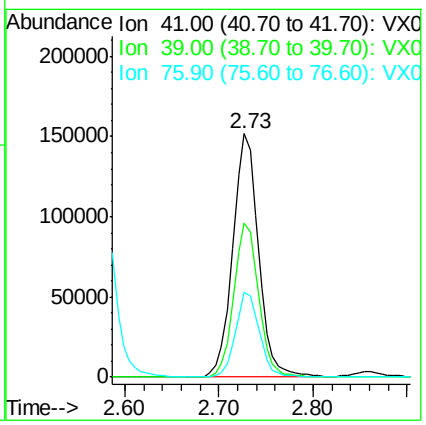
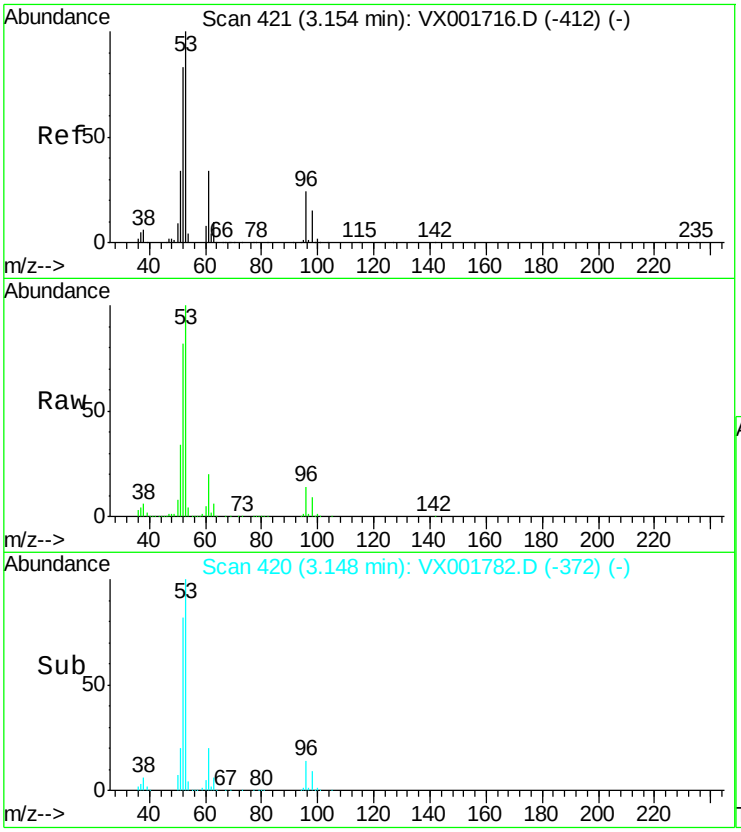


#14
Allyl chloride
Concen: 48.53 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 41 Resp: 288759

Ion	Ratio	Lower	Upper
41	100		
39	60.9	49.8	74.6
76	32.1	25.8	38.8

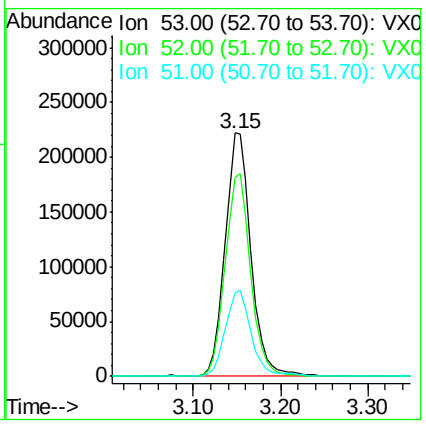




#15
Acrylonitrile
Concen: 233.47 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 53 Resp: 454513

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.6	98.4
51	35.6	28.1	42.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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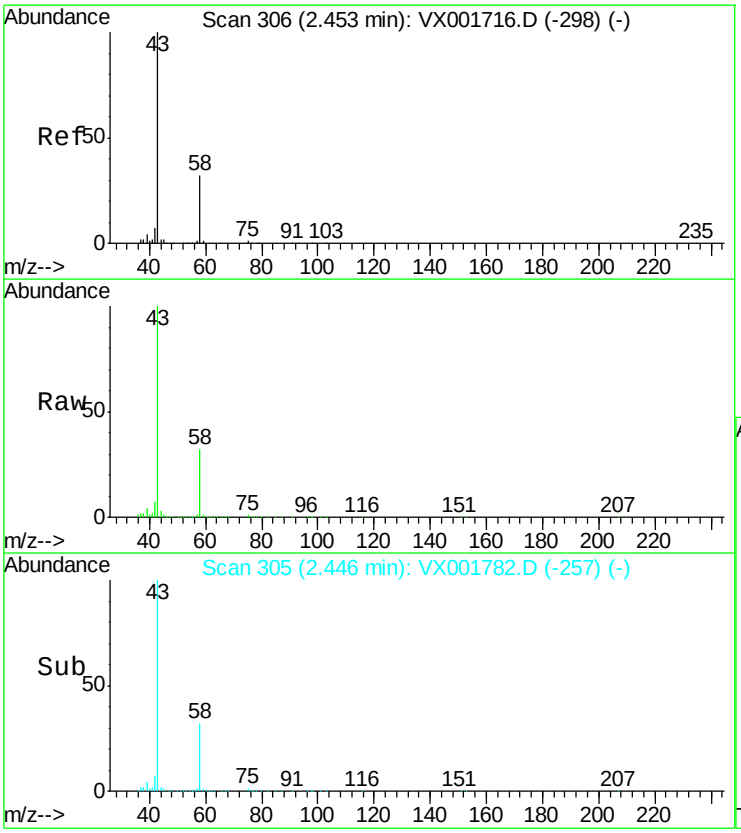
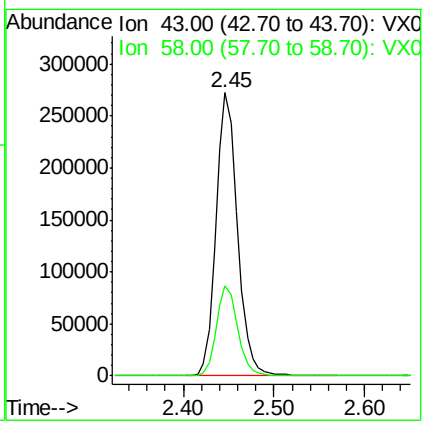
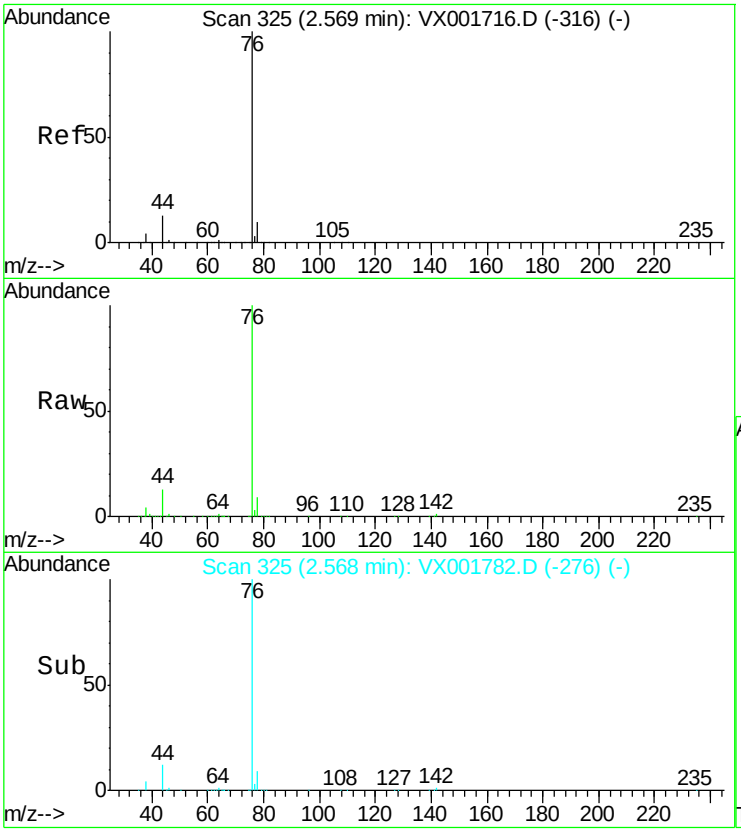


#16
Acetone
Concen: 260.85 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 447287

Ion	Ratio	Lower	Upper
43	100		
58	32.0	25.3	37.9

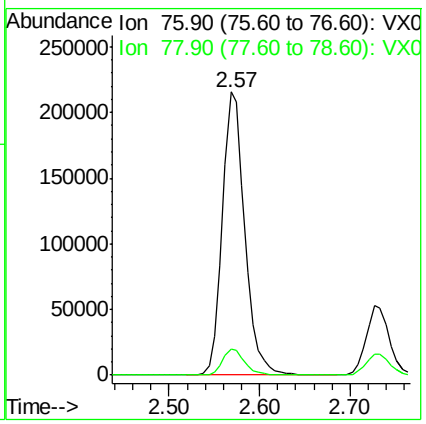




#17
Carbon Disulfide
Concen: 44.22 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 76 Resp: 371330

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.6	11.4



Instrument :
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ClientSampleId :
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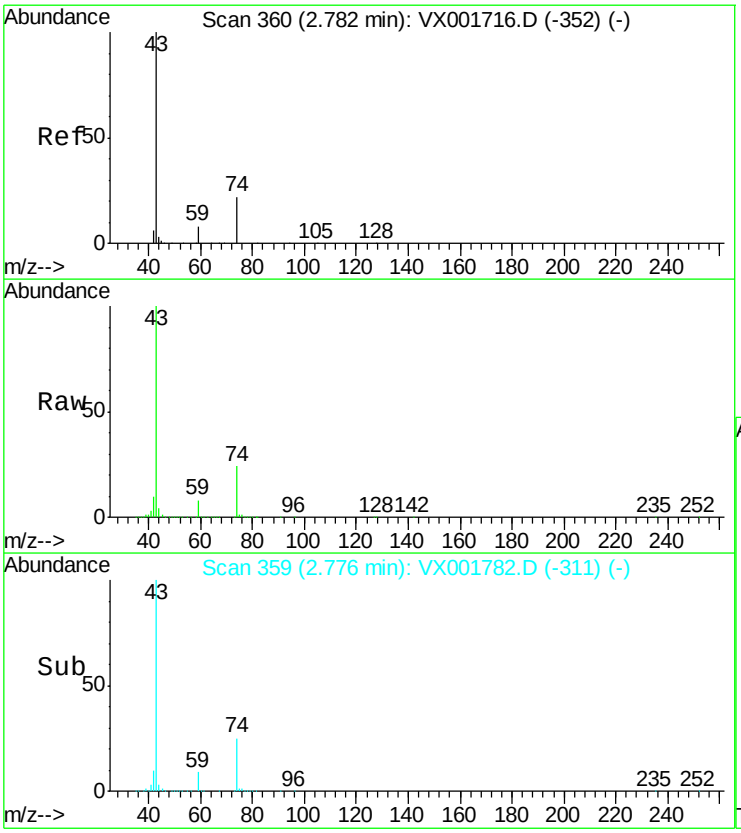
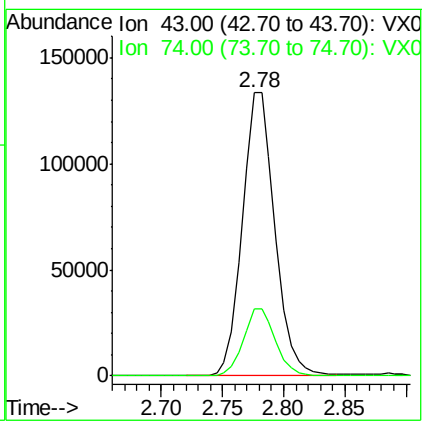
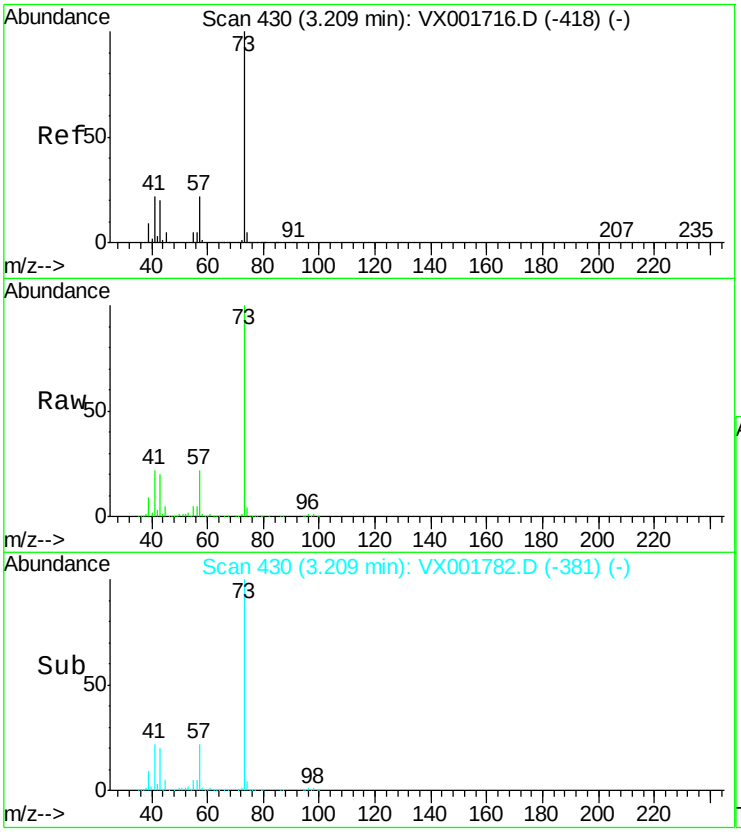


#18
Methyl Acetate
Concen: 49.13 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 246277

Ion	Ratio	Lower	Upper
43	100		
74	23.8	18.2	27.2

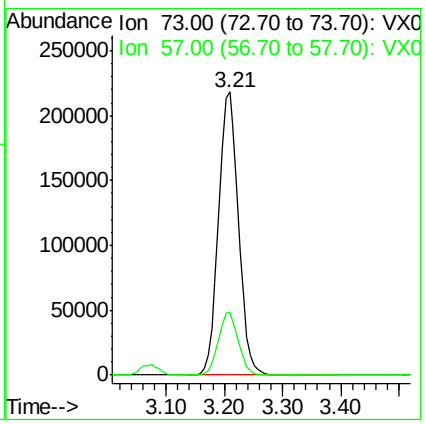




#19
Methyl tert-butyl Ether
Concen: 47.65 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 73 Resp: 517088

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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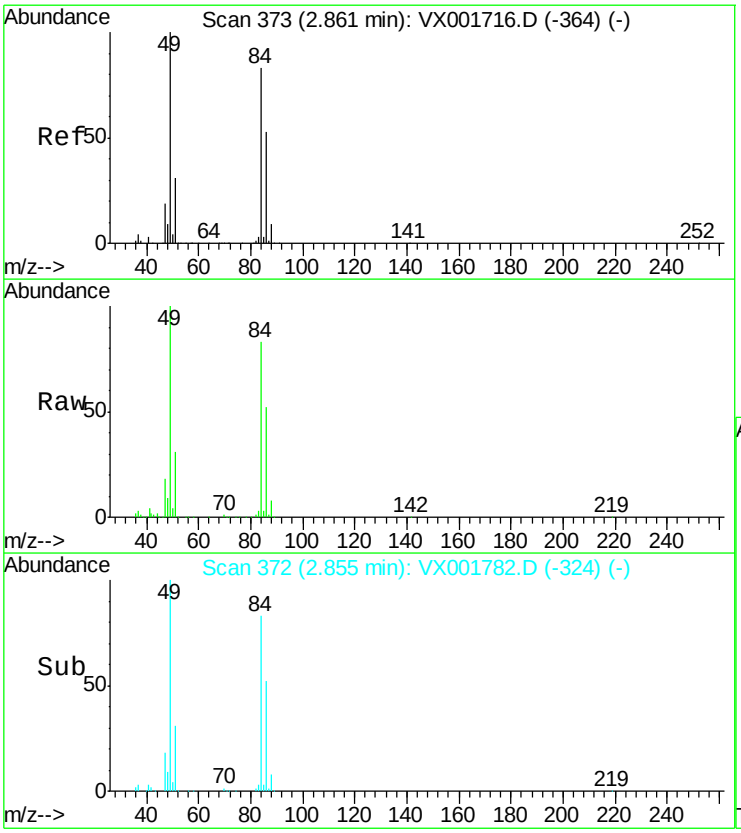
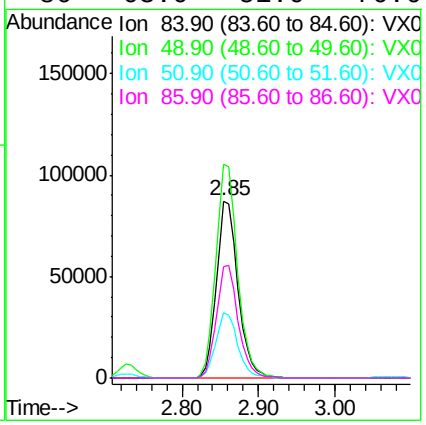
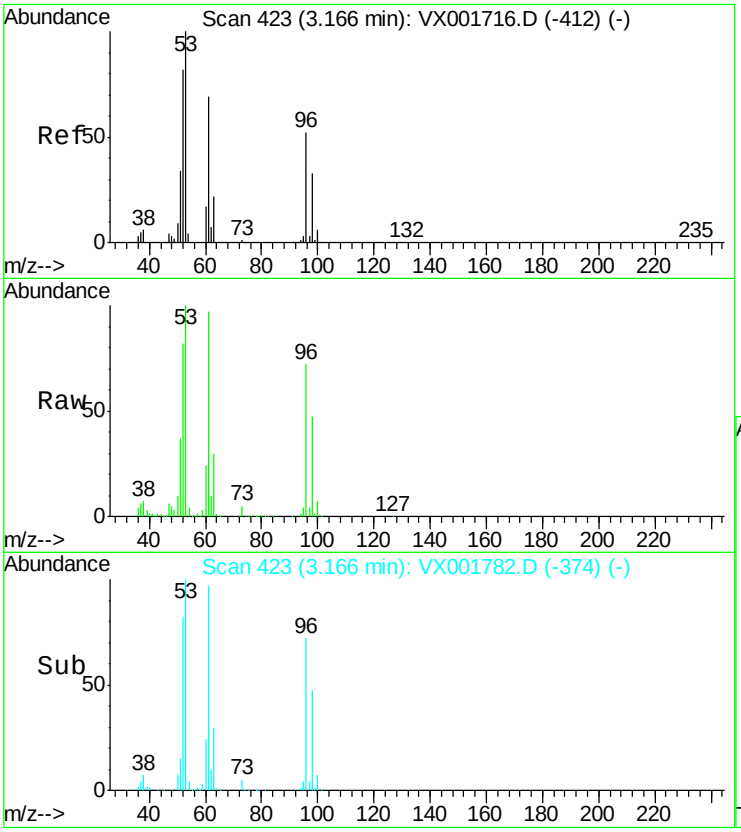


#20
Methylene Chloride
Concen: 46.51 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 84 Resp: 170713

Ion	Ratio	Lower	Upper
84	100		
49	120.6	96.3	144.5
51	37.1	29.8	44.6
86	63.0	51.0	76.6

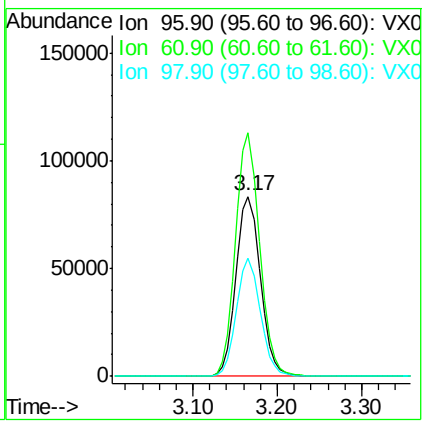




#21
trans-1,2-Dichloroethene
Concen: 45.96 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 96 Resp: 163006

Ion	Ratio	Lower	Upper
96	100		
61	135.3	105.8	158.8
98	65.5	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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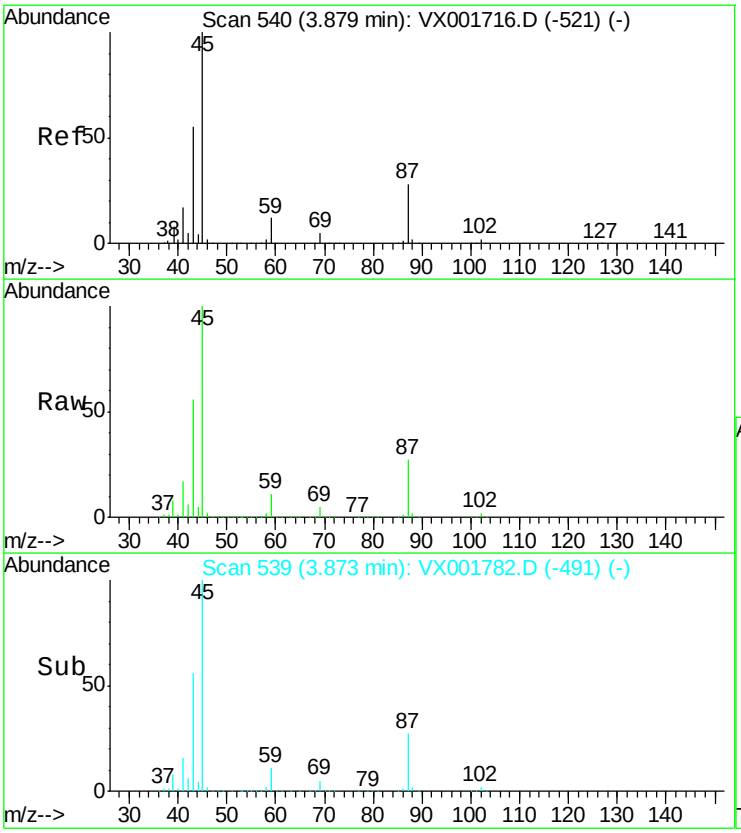
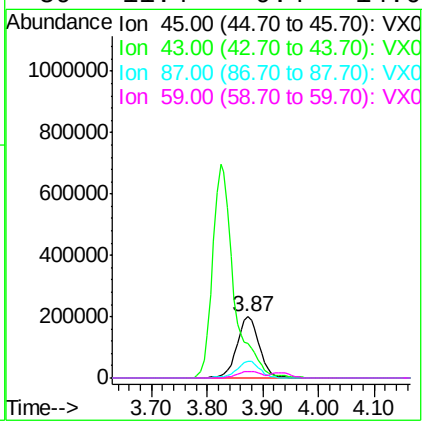
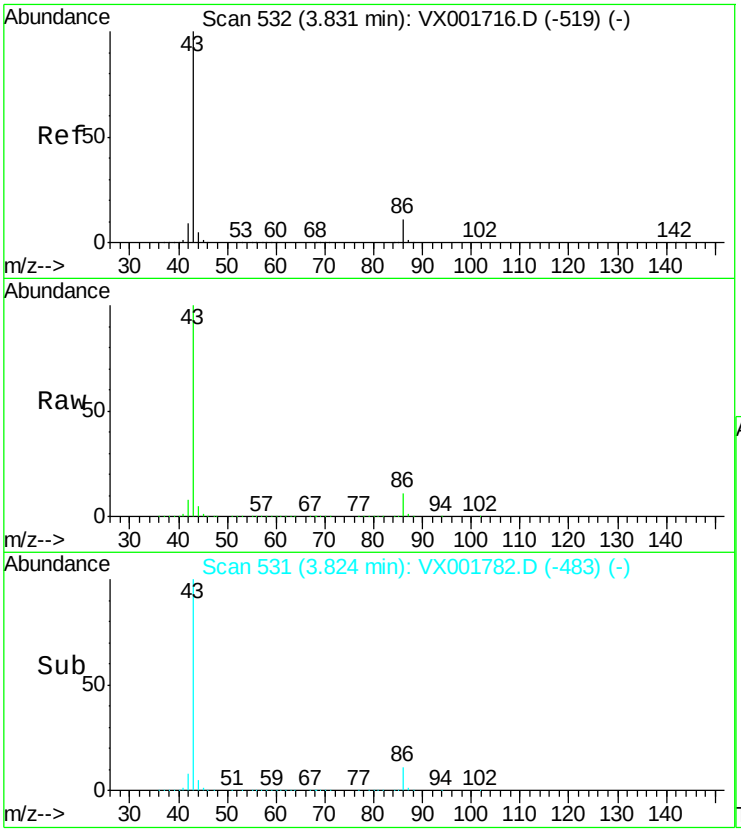


#22
Diisopropyl ether
Concen: 48.27 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 45 Resp: 550995

Ion	Ratio	Lower	Upper
45	100		
43	56.3	44.3	66.5
87	27.2	22.6	33.8
59	11.4	9.4	14.0

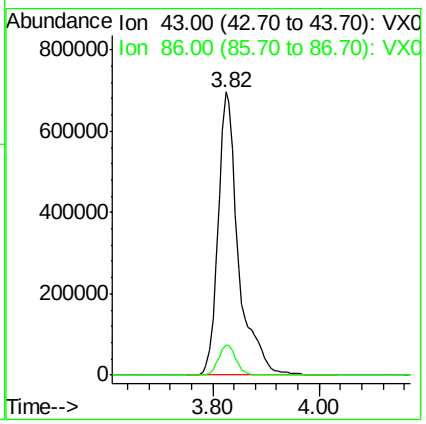




#23
Vinyl Acetate
Concen: 225.19 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 1852073

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
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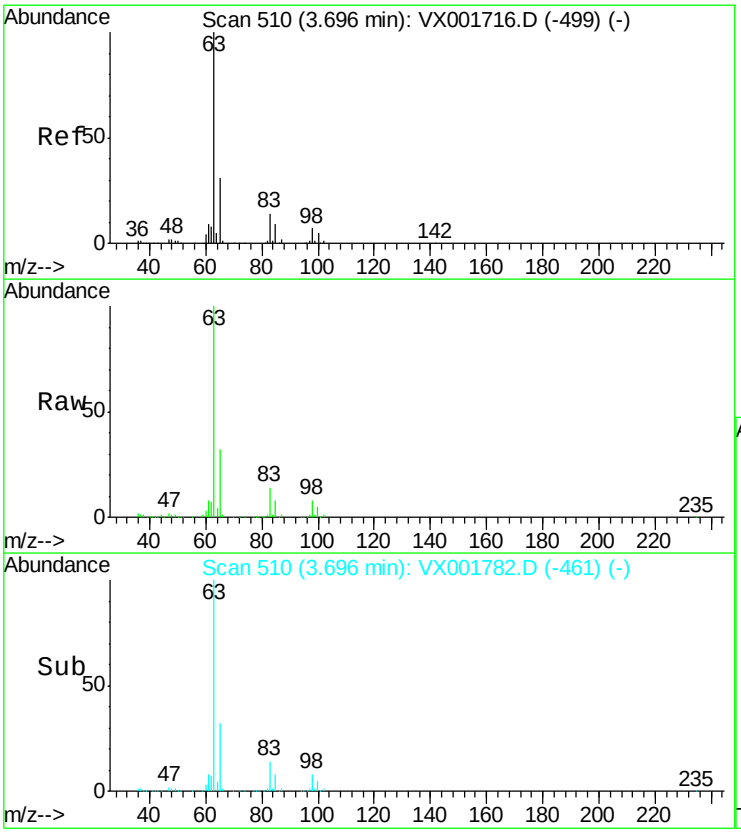
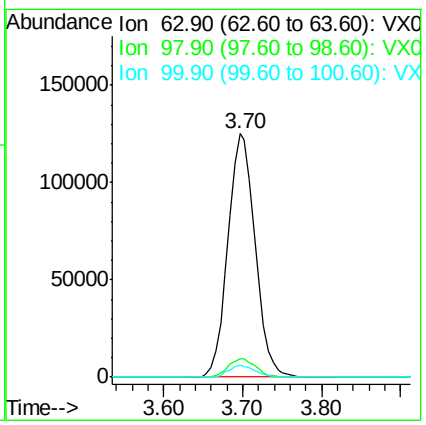
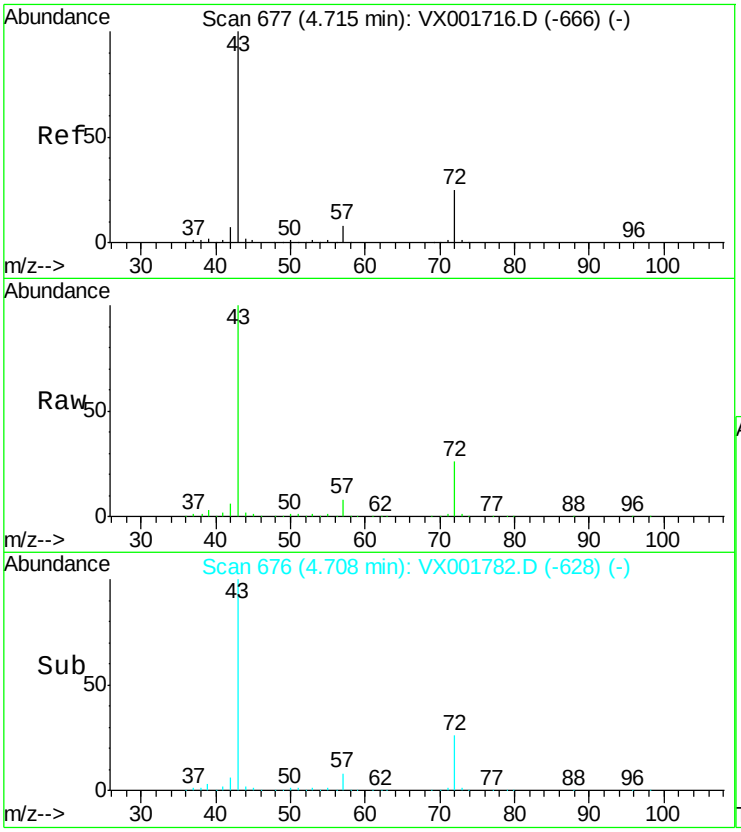


#24
1,1-Dichloroethane
Concen: 47.92 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 63 Resp: 300007

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.7	11.1
100	4.8	2.4	7.2

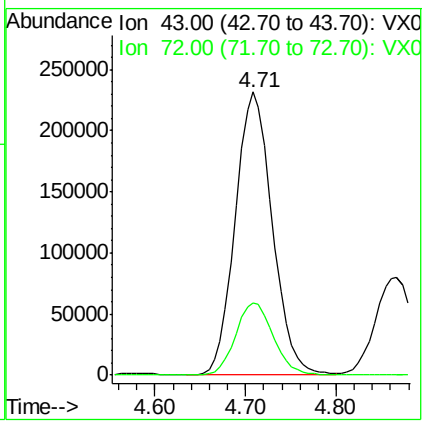




#25
2-Butanone
Concen: 249.83 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 655883

Ion	Ratio	Lower	Upper
43	100		
72	25.5	19.8	29.6



Instrument :
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ClientSampleId :
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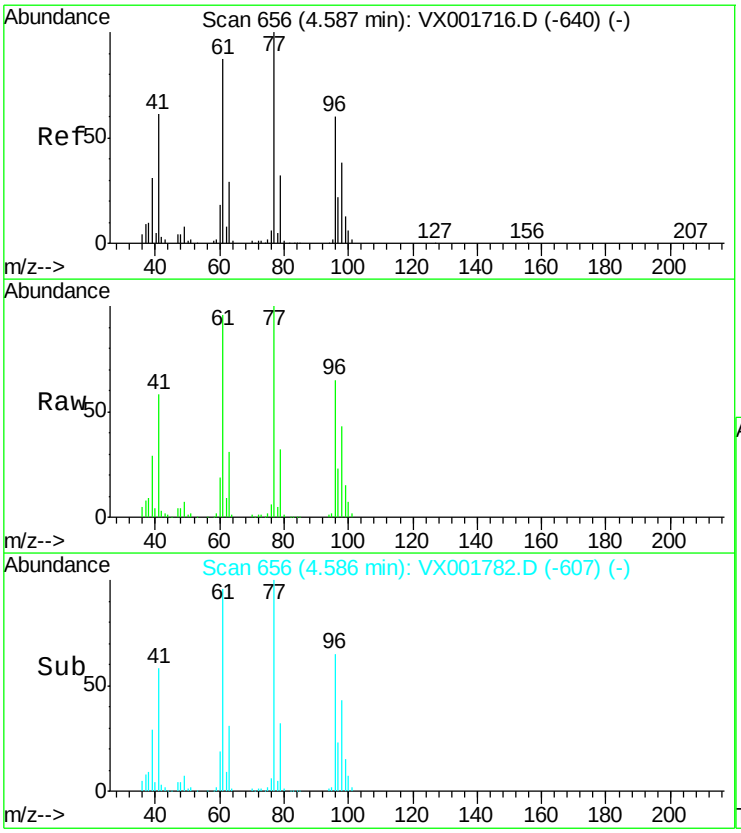
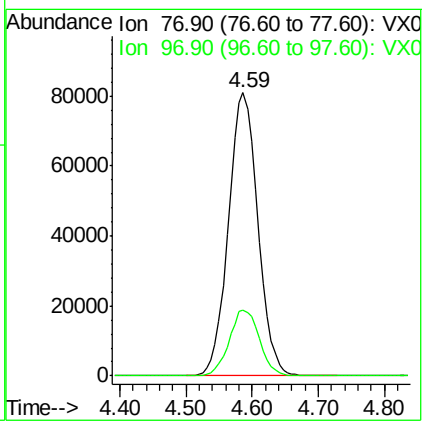
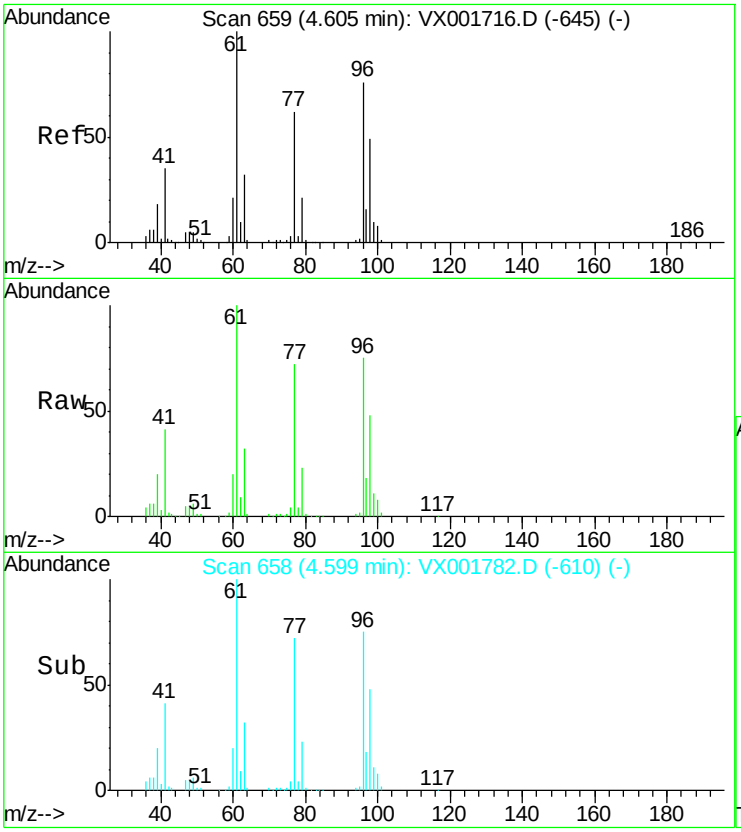


#26
2,2-Dichloropropane
Concen: 49.59 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 77 Resp: 249944

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.6	34.8

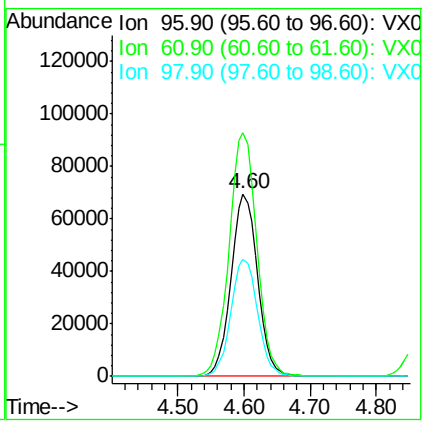




#27
cis-1,2-Dichloroethene
Concen: 47.82 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 96 Resp: 192983

Ion	Ratio	Lower	Upper
96	100		
61	139.8	0.0	280.4
98	65.0	0.0	128.4



Instrument :
MSVOA_X
ClientSampleId :
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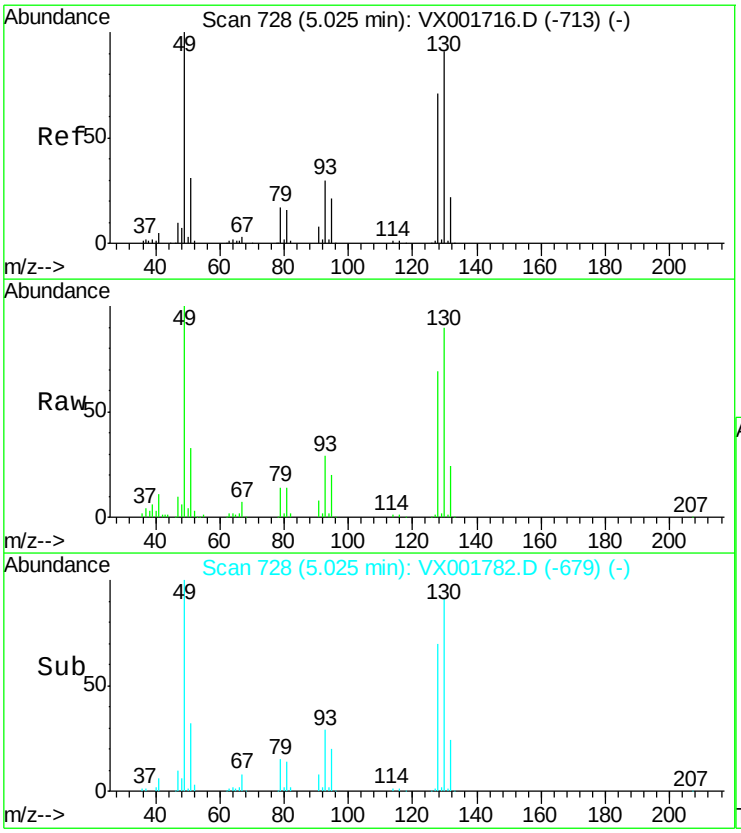
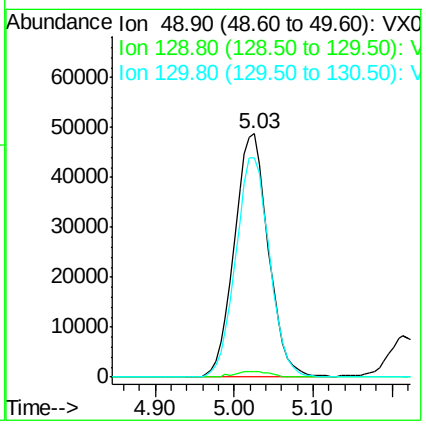
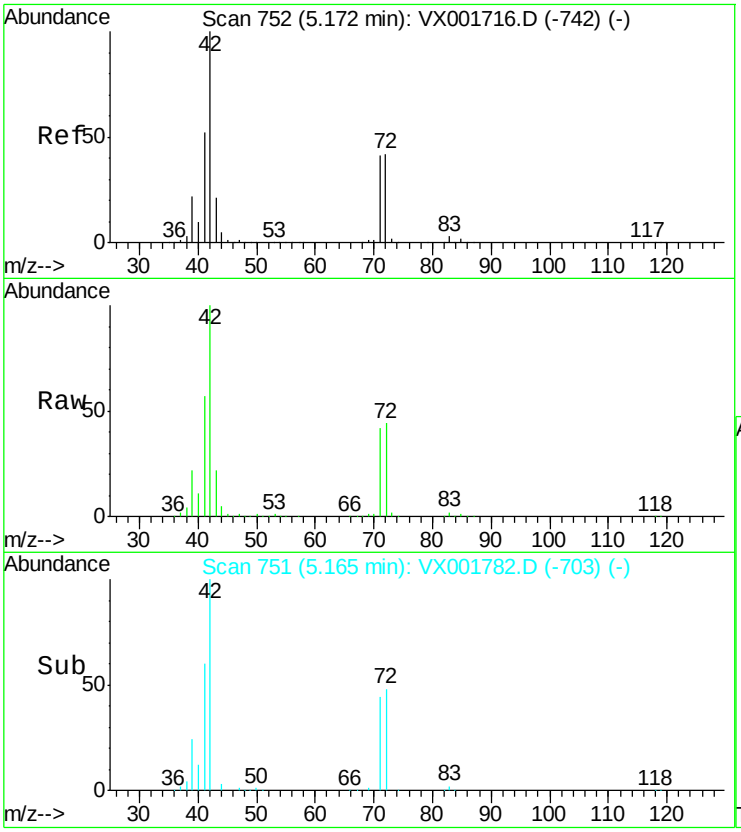


#28
Bromochloromethane
Concen: 52.62 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 49 Resp: 146339

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	90.1	71.8	107.6

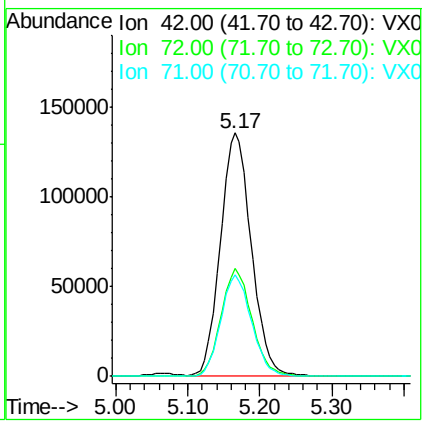




#29
Tetrahydrofuran
Concen: 235.73 ug/l
RT: 5.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 42 Resp: 403388

Ion	Ratio	Lower	Upper
42	100		
72	44.3	35.4	53.2
71	41.5	33.2	49.8



Instrument :
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ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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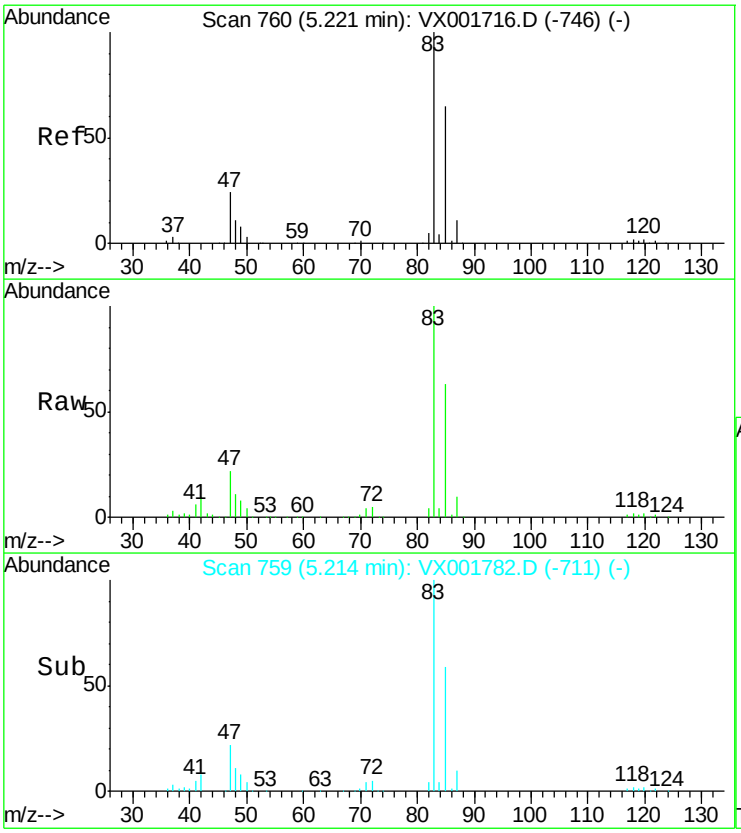
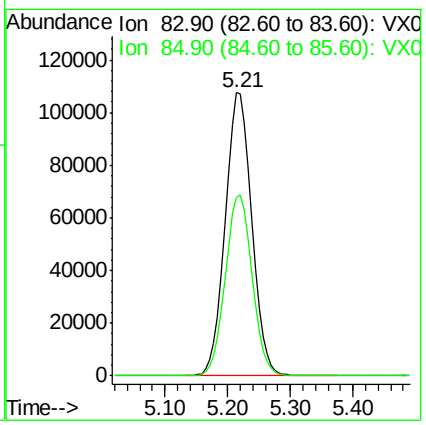
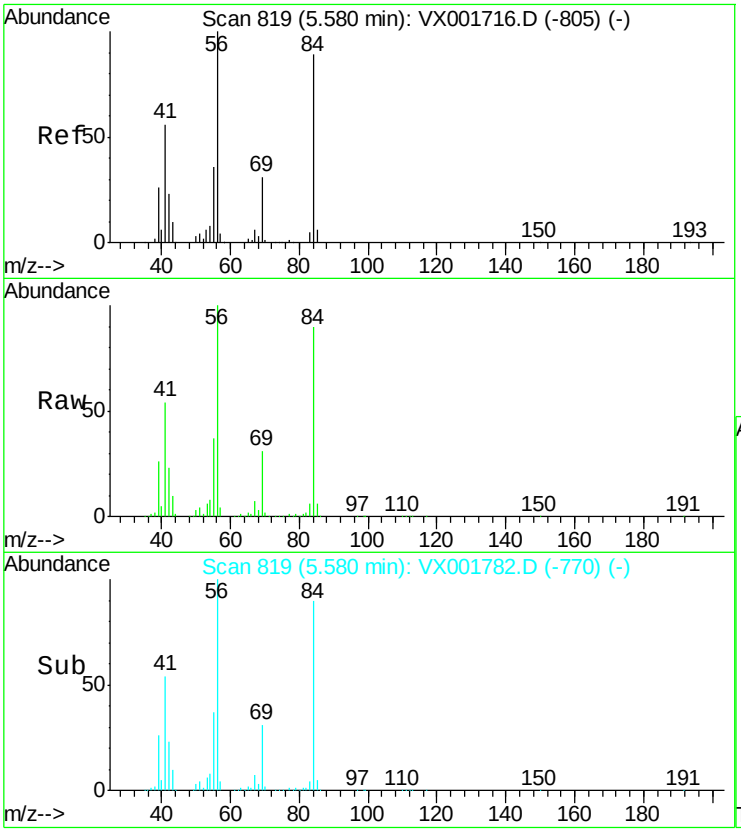


#30
Chloroform
Concen: 47.94 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 83 Resp: 315250

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.3	78.5

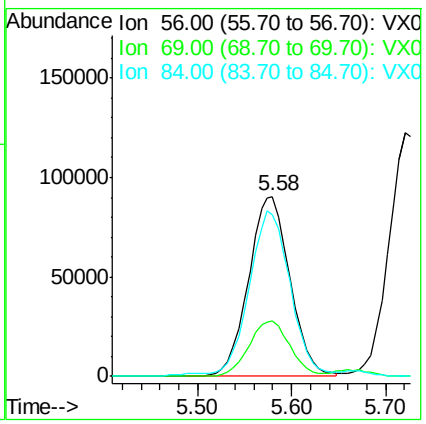




#31
Cyclohexane
Concen: 50.58 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 56 Resp: 277542

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.0	37.6
84	88.6	71.0	106.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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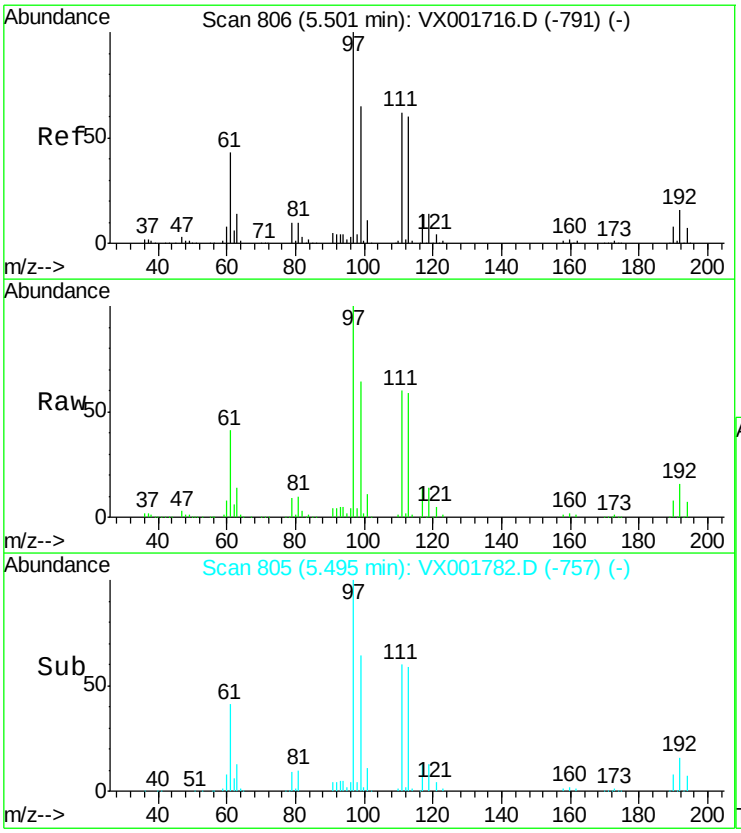
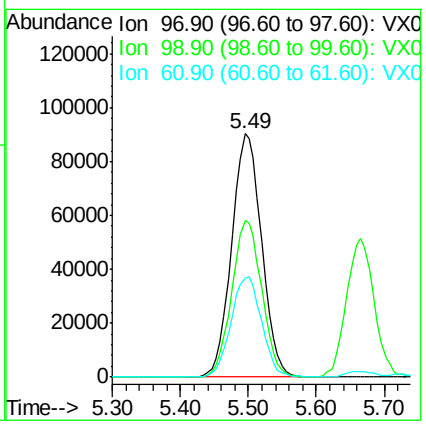
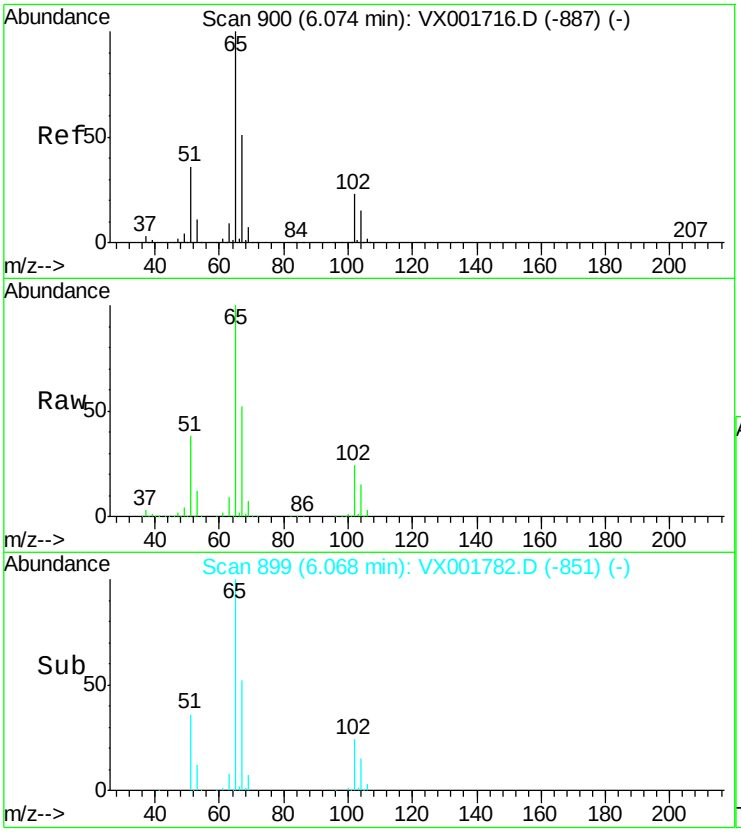


#32
1,1,1-Trichloroethane
Concen: 48.55 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 97 Resp: 275907

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.3	76.9
61	42.2	34.0	51.0

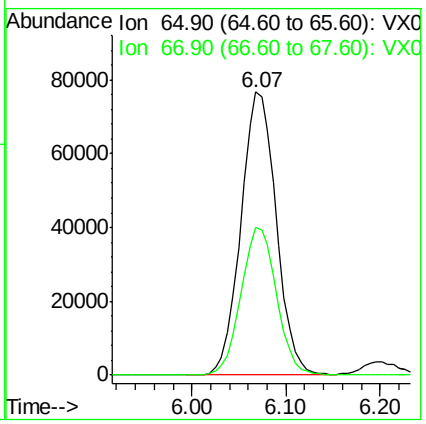




#33
1,2-Dichloroethane-d4
Concen: 45.97 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 65 Resp: 200717

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	102.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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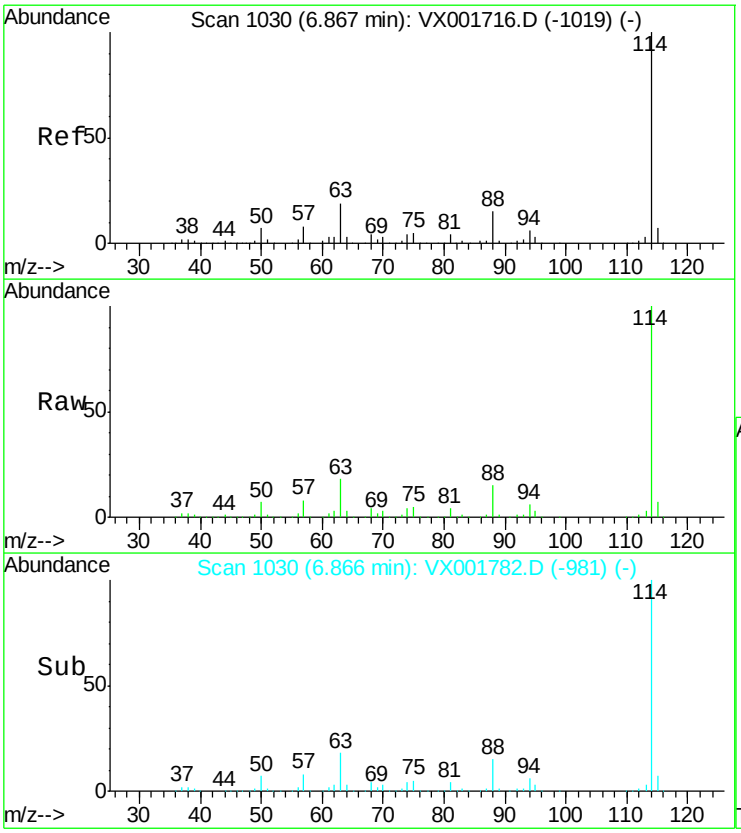
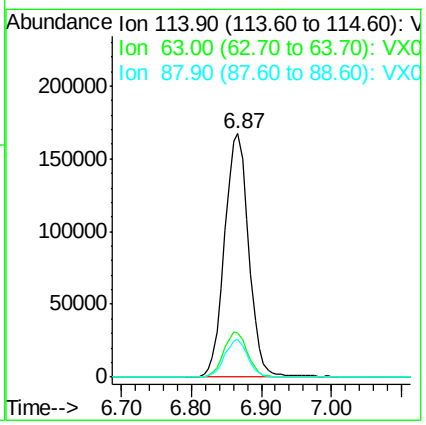
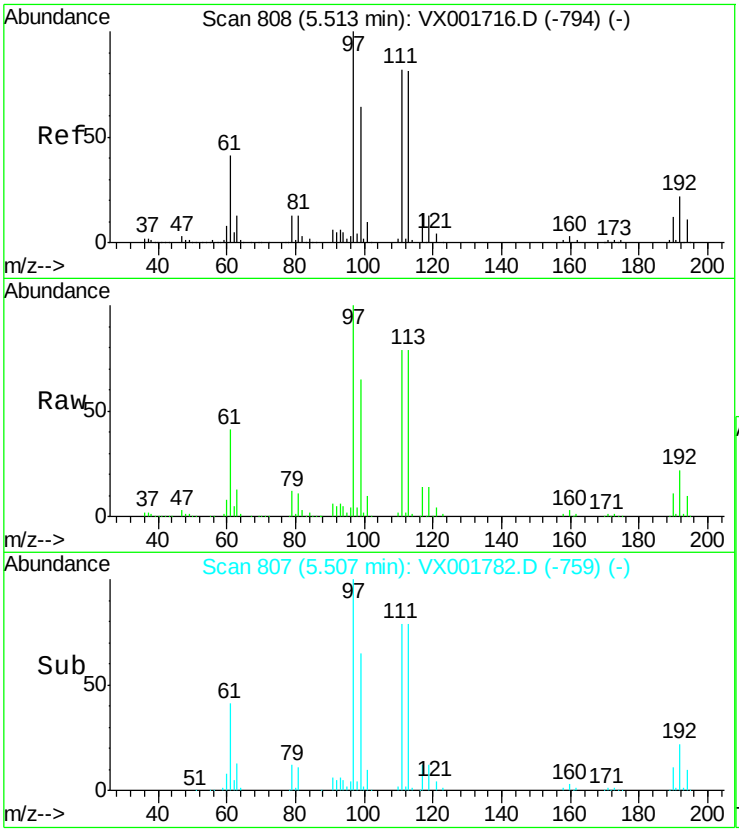


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:114 Resp: 402988

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	37.0
88	15.2	0.0	29.8

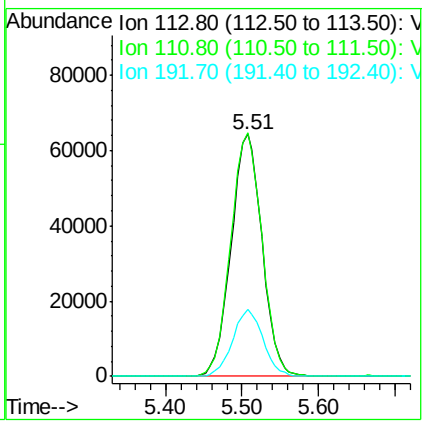




#35
Dibromofluoromethane
Concen: 52.91 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:113 Resp: 179955

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.0	123.0
192	27.2	21.6	32.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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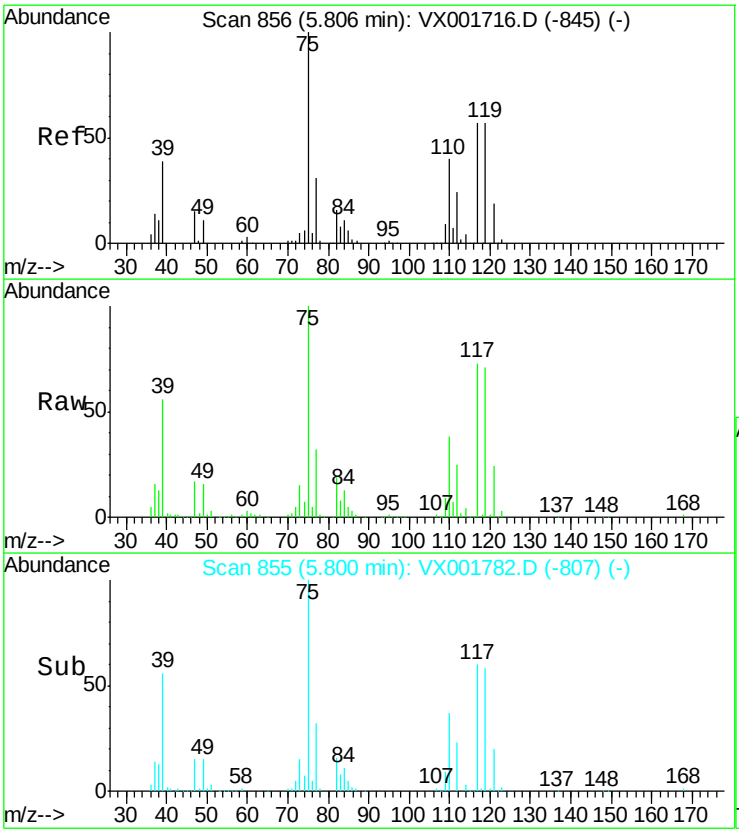
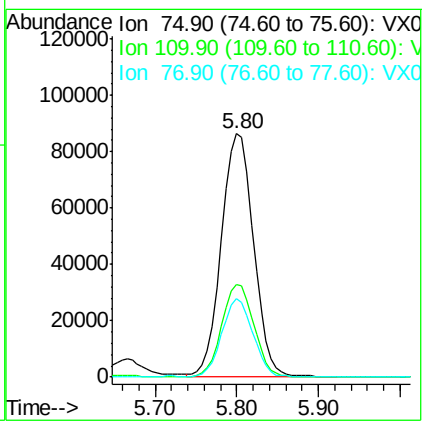
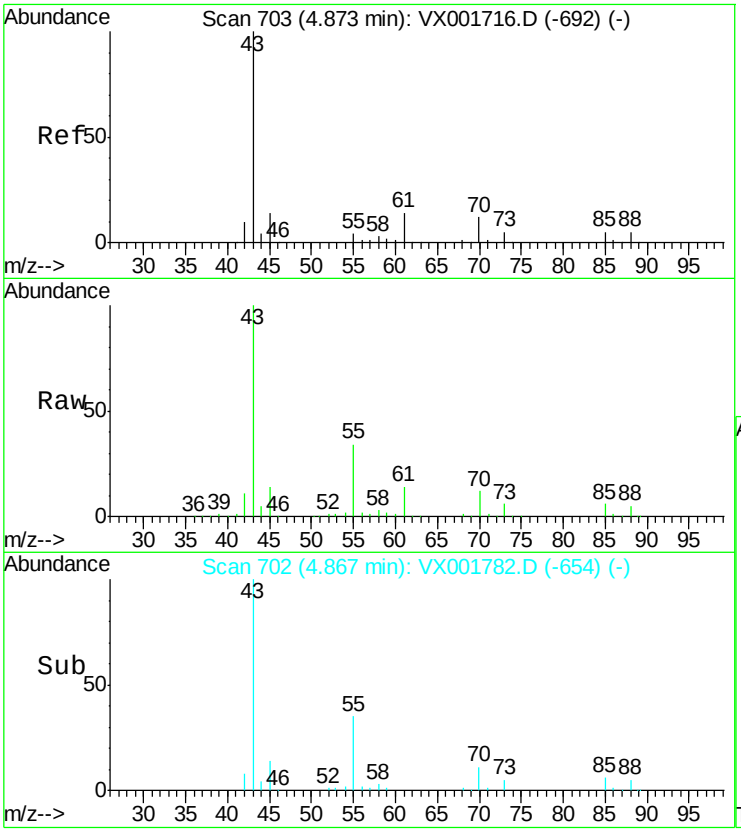


#36
1,1-Dichloropropene
Concen: 50.81 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 75 Resp: 235692

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.1	57.1
77	30.9	24.6	37.0

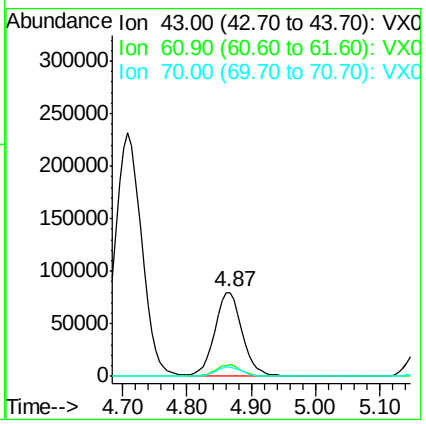




#37
Ethyl Acetate
Concen: 49.77 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 240624

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.9	16.3
70	11.0	8.8	13.2



Instrument :
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ClientSampleId :
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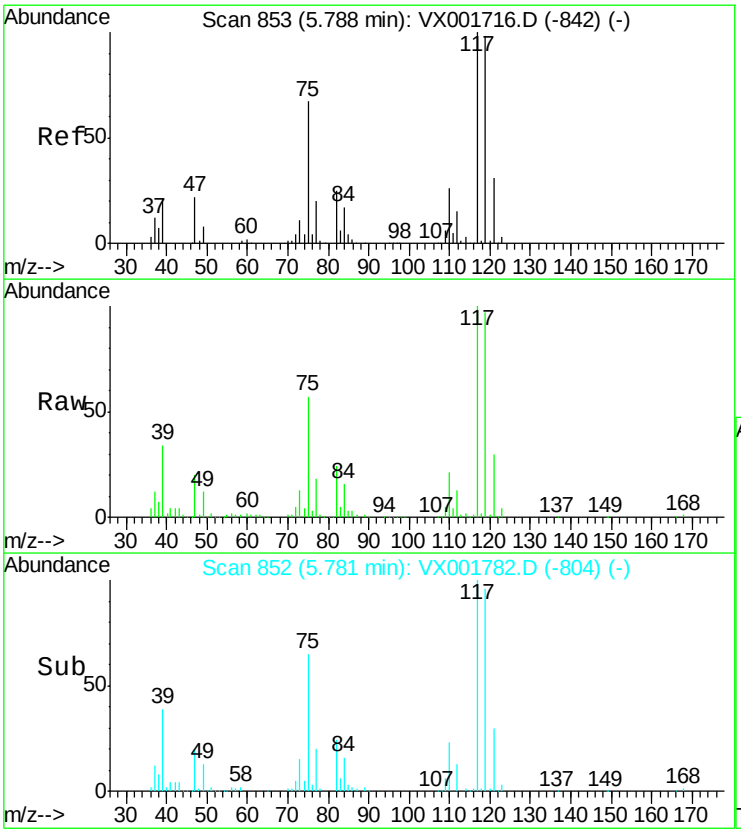
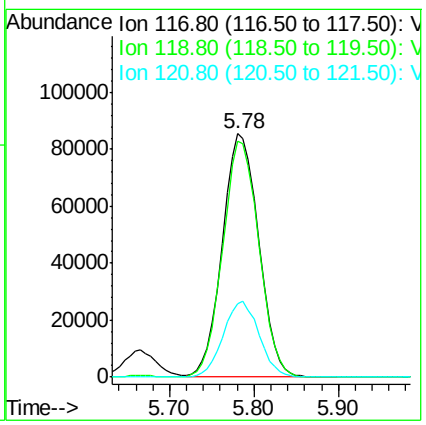
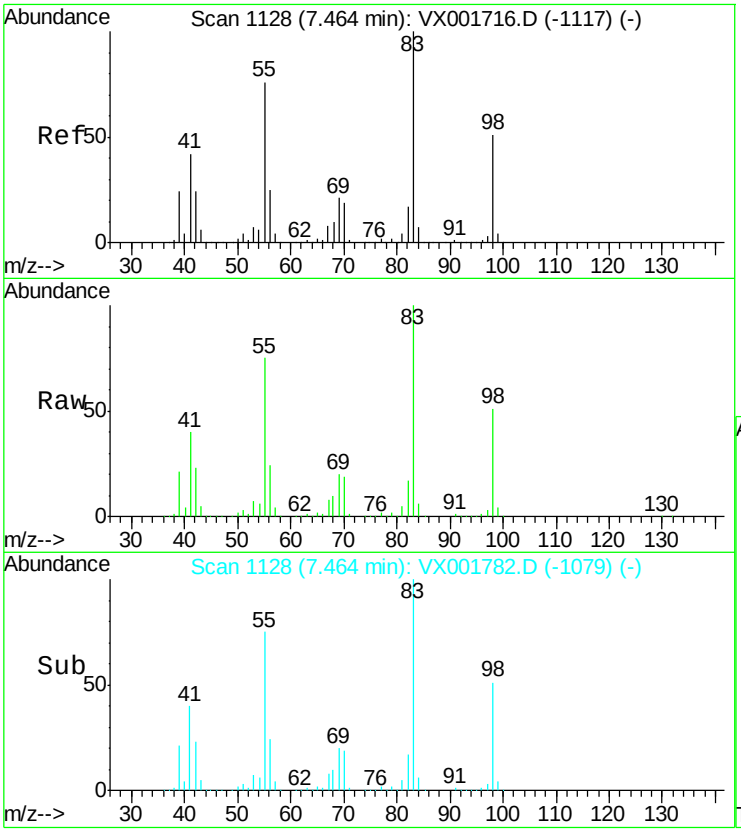


#38
Carbon Tetrachloride
Concen: 51.60 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:117 Resp: 250753

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.6	116.4
121	30.3	24.6	36.8

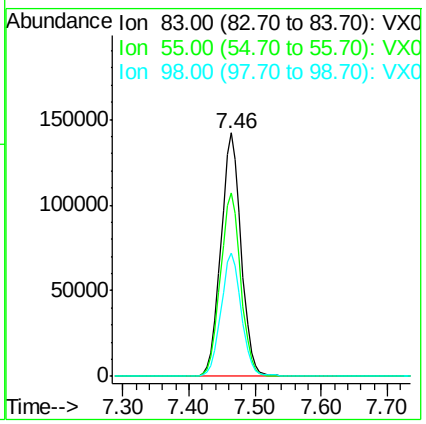




#39
Methylcyclohexane
Concen: 55.57 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 83 Resp: 301187

Ion	Ratio	Lower	Upper
83	100		
55	75.0	60.6	90.8
98	50.6	40.4	60.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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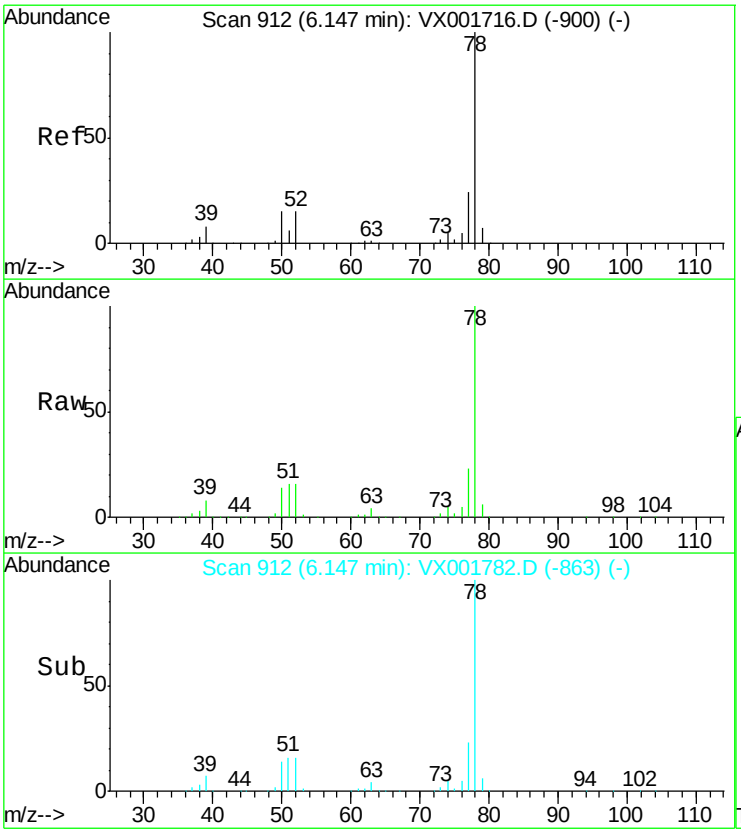
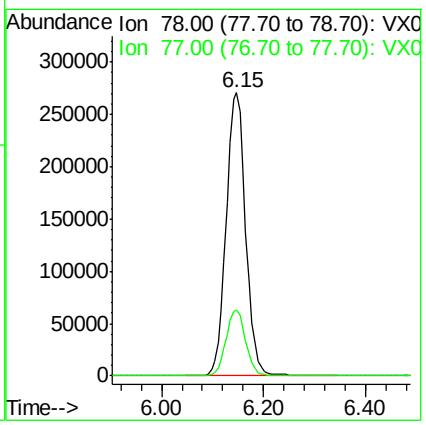
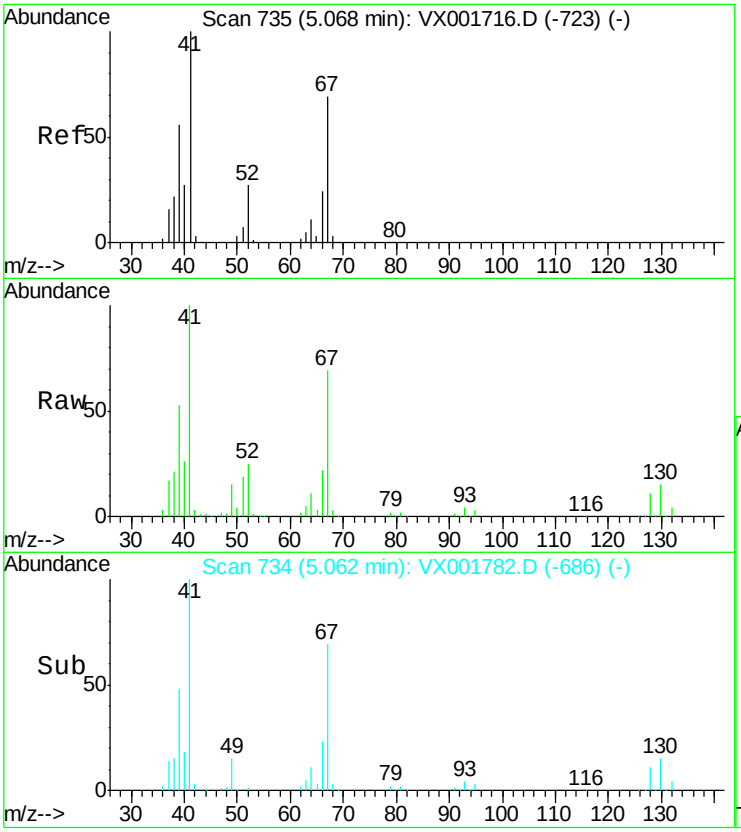


#40
Benzene
Concen: 52.33 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 78 Resp: 715270

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4

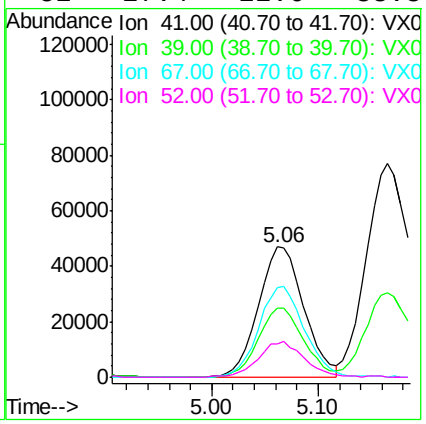




#41
Methacrylonitrile
Concen: 49.81 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 41 Resp: 139262

Ion	Ratio	Lower	Upper
41	100		
39	53.0	44.2	66.4
67	70.4	56.0	84.0
52	27.4	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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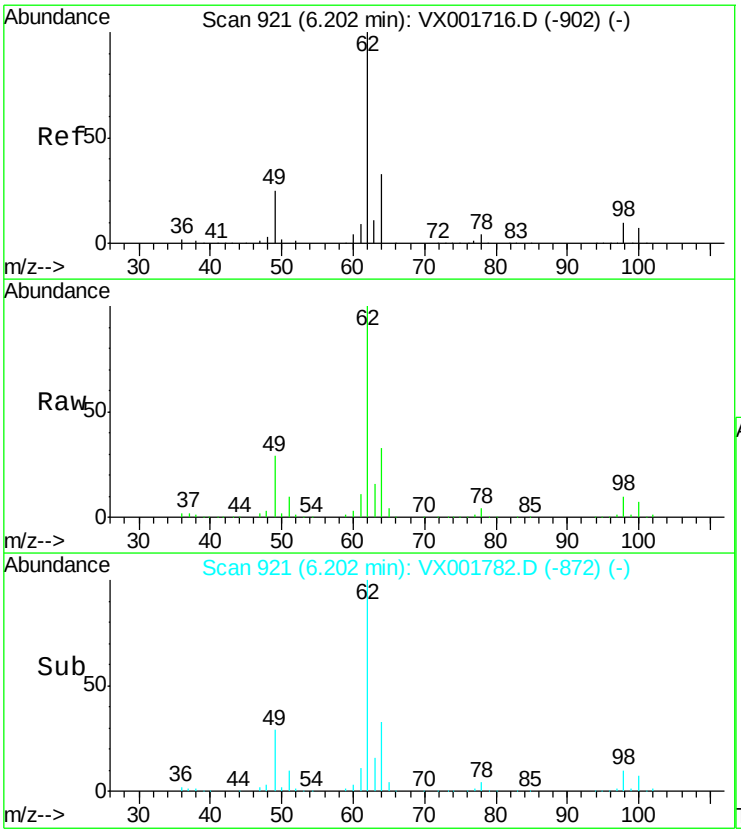
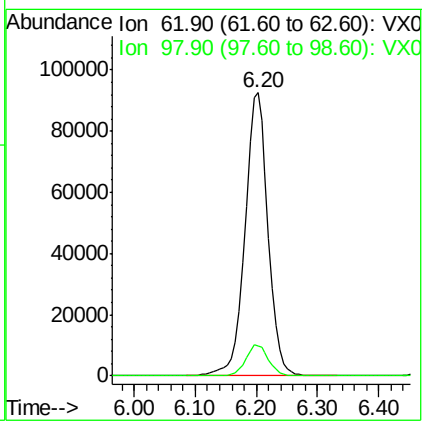
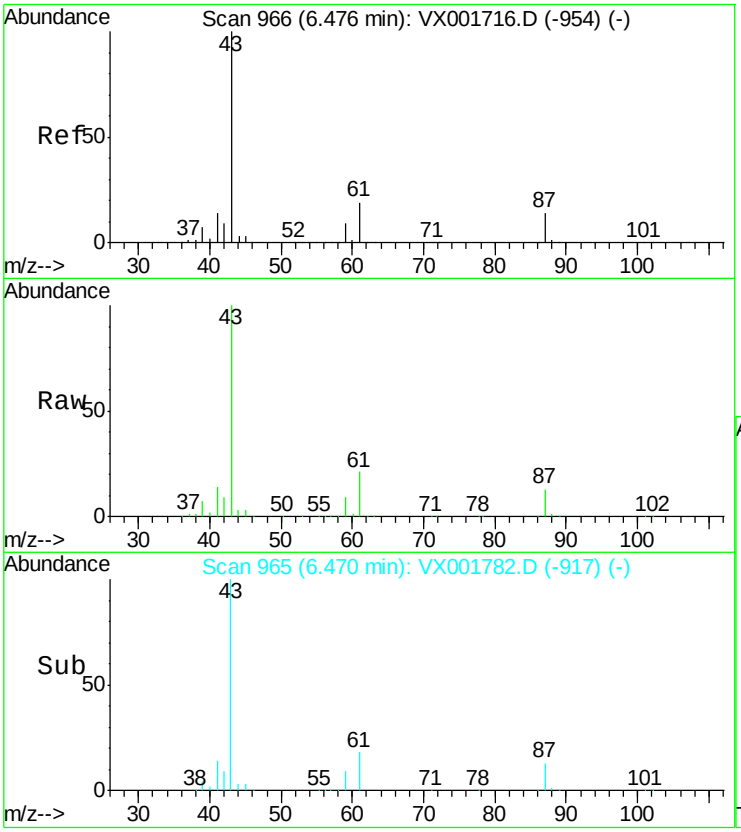


#42
1,2-Dichloroethane
Concen: 49.12 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 62 Resp: 242819

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	20.0

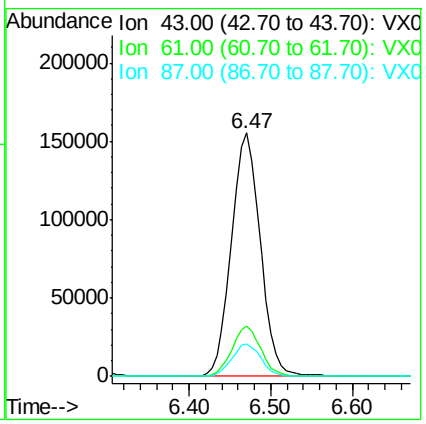




#43
Isopropyl Acetate
Concen: 50.13 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 379320

Ion	Ratio	Lower	Upper
43	100		
61	20.6	15.8	23.8
87	13.5	11.0	16.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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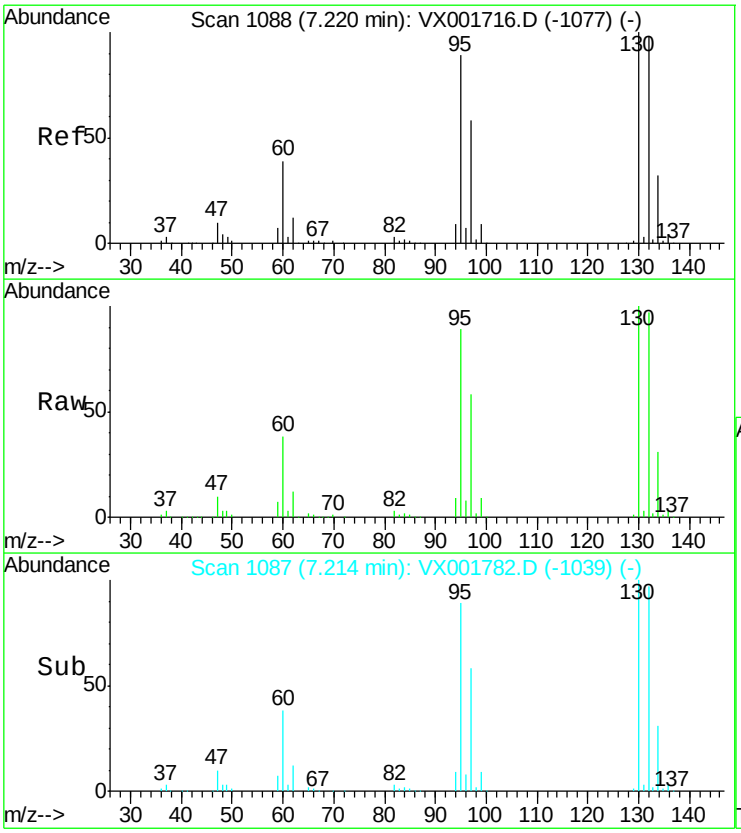
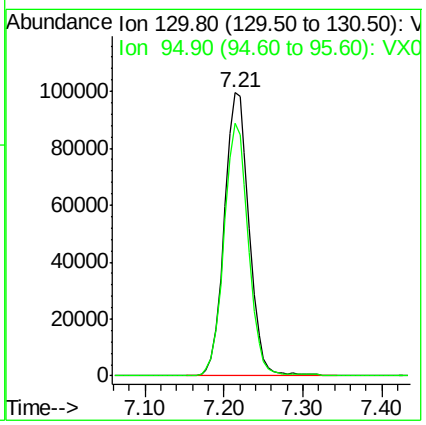
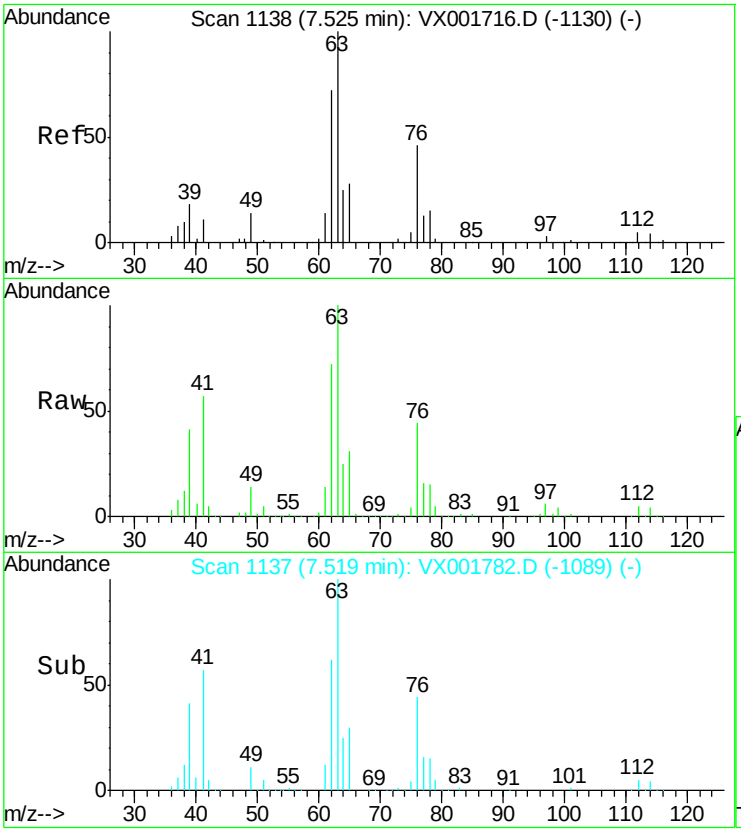


#44
Trichloroethene
Concen: 51.16 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:130 Resp: 217055

Ion	Ratio	Lower	Upper
130	100		
95	89.5	0.0	177.2

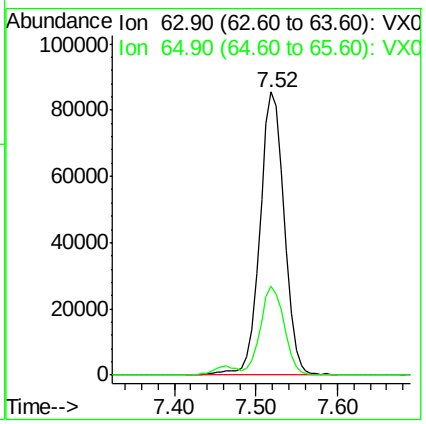




#45
1,2-Dichloropropane
Concen: 53.22 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 63 Resp: 178485

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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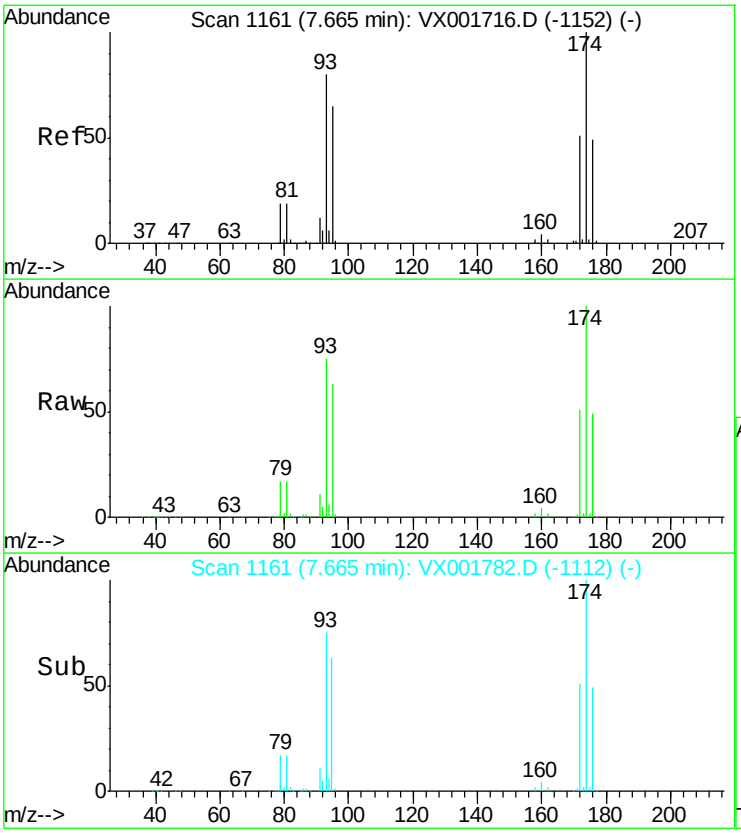
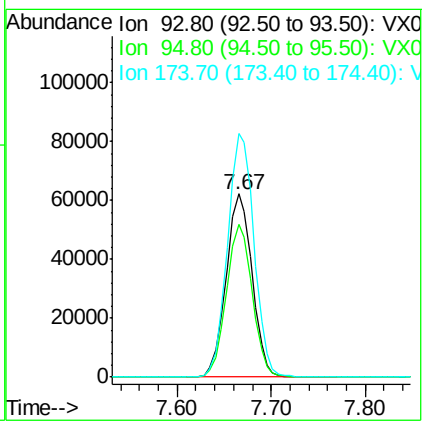
5/21/2018 12:52:48 PM

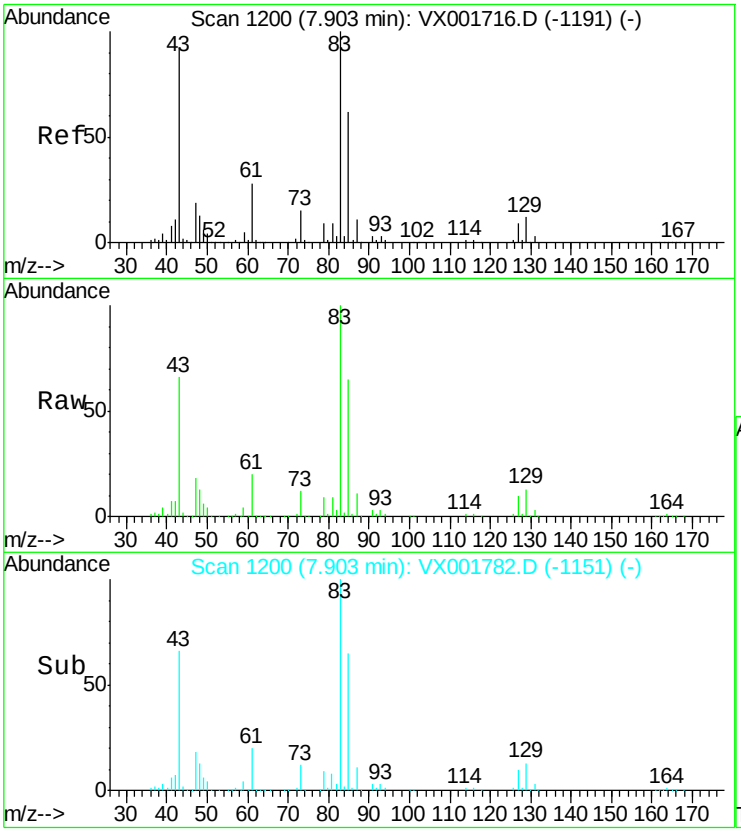


#46
Dibromomethane
Concen: 50.73 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 93 Resp: 119469

Ion	Ratio	Lower	Upper
93	100		
95	82.8	65.9	98.9
174	135.5	106.2	159.2

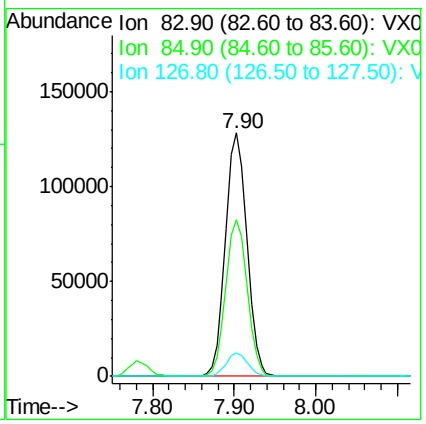




#47
Bromodichloromethane
Concen: 53.10 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 83 Resp: 232035

Ion	Ratio	Lower	Upper
83	100		
85	64.4	49.6	74.4
127	9.5	7.5	11.3



Instrument :
MSVOA_X
ClientSampleId :
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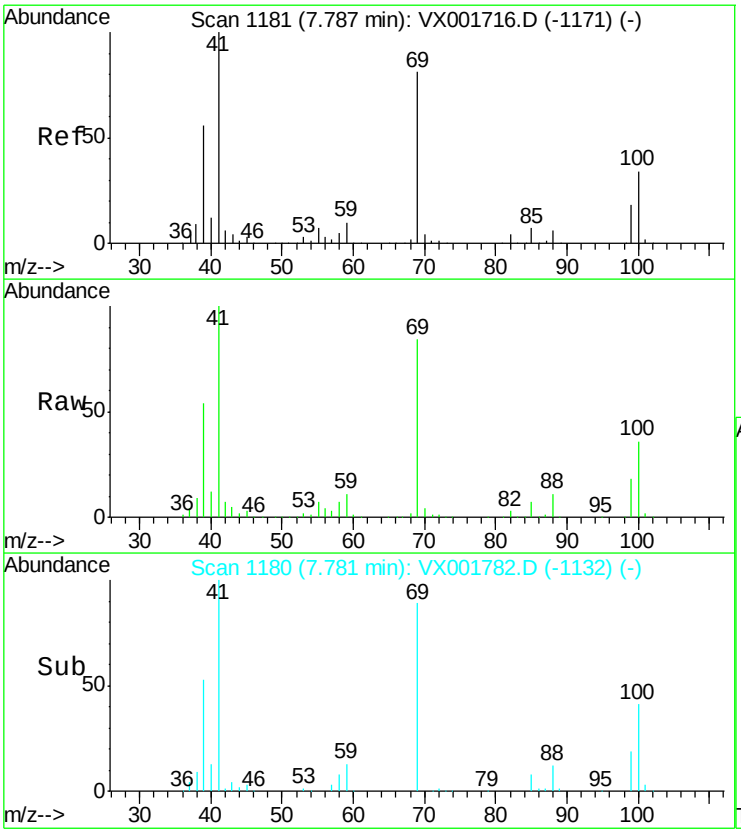
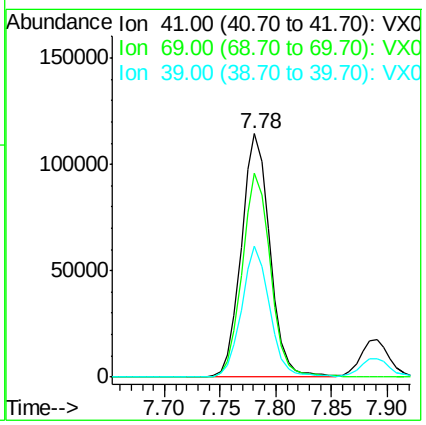
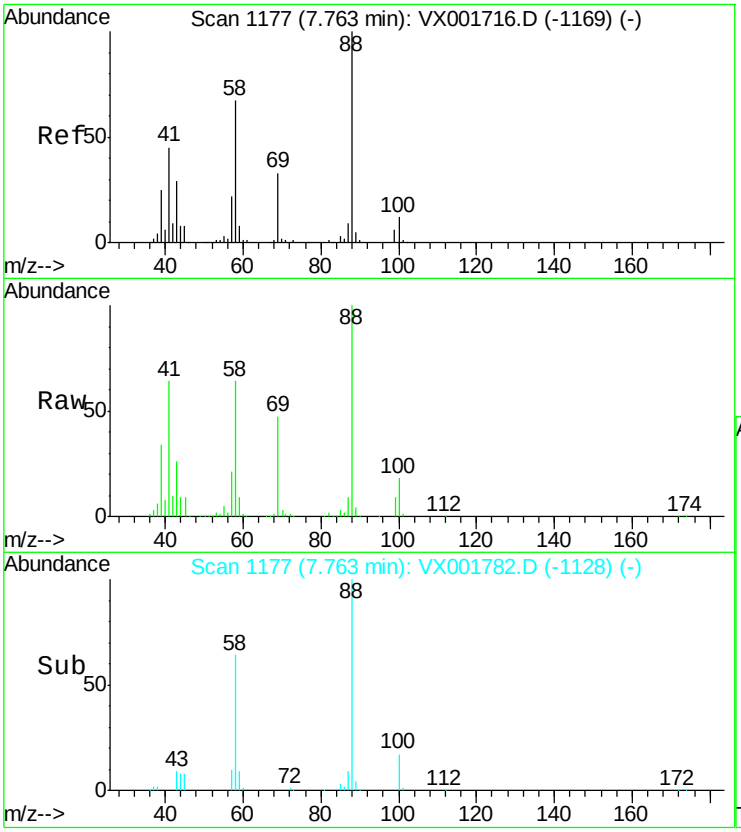


#48
Methyl methacrylate
Concen: 51.15 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 41 Resp: 203707

Ion	Ratio	Lower	Upper
41	100		
69	84.0	65.2	97.8
39	52.6	44.5	66.7

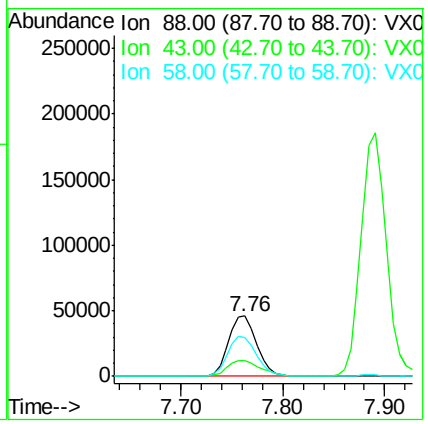




#49
1,4-Dioxane
Concen: 1156.21 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 88 Resp: 88665

Ion	Ratio	Lower	Upper
88	100		
43	30.5	27.3	40.9
58	68.0	55.9	83.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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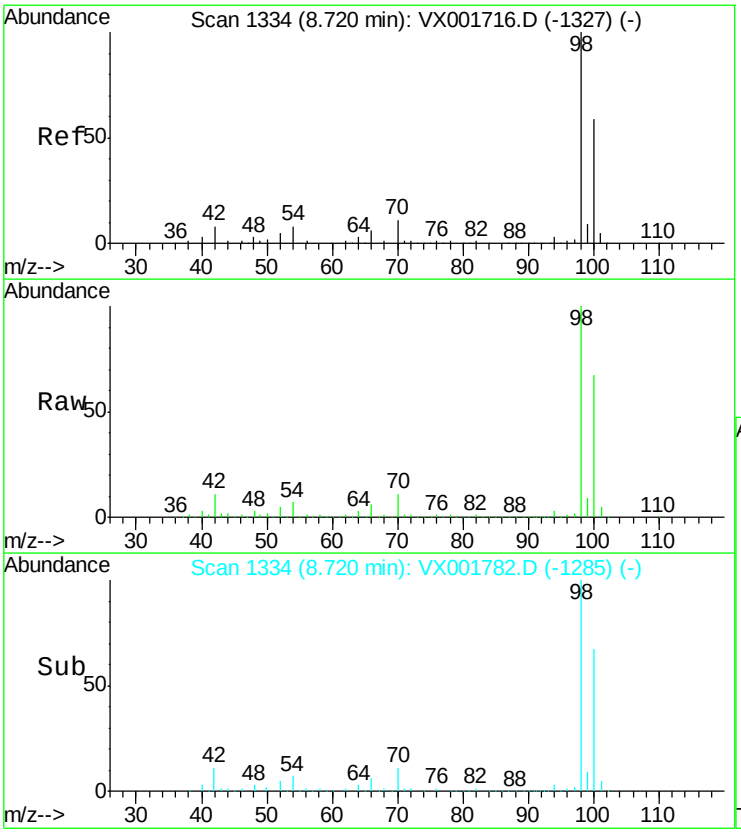
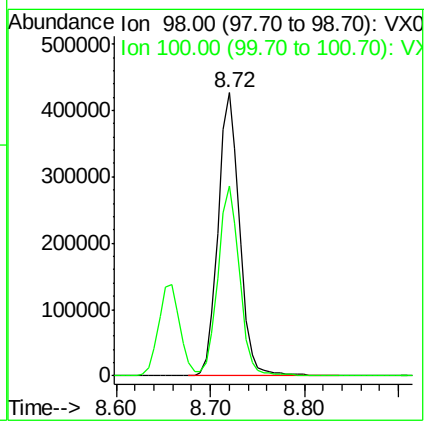
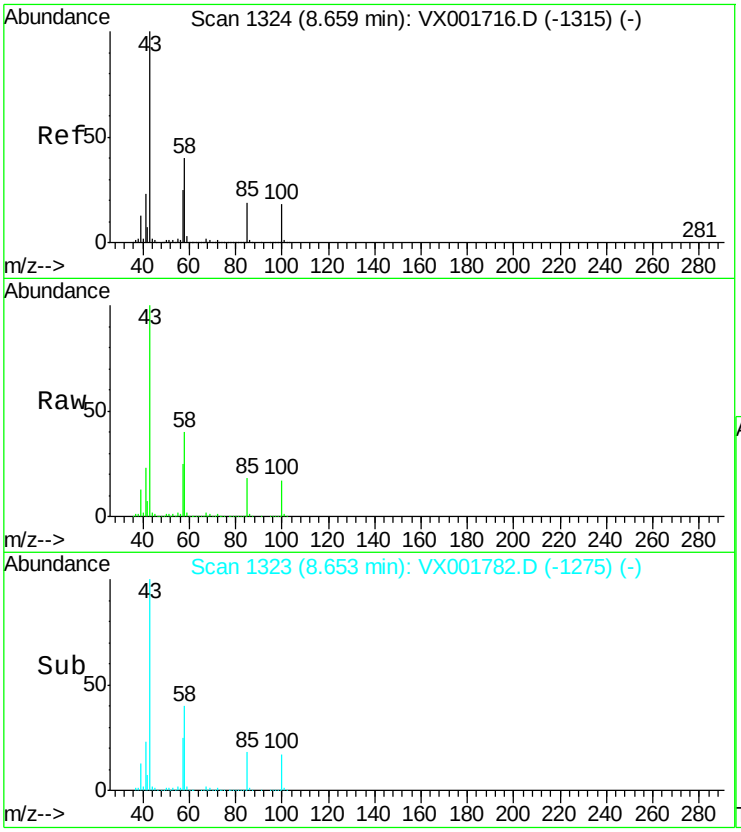


#50
Toluene-d8
Concen: 55.14 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 98 Resp: 671658

Ion	Ratio	Lower	Upper
98	100		
100	67.5	54.0	81.0

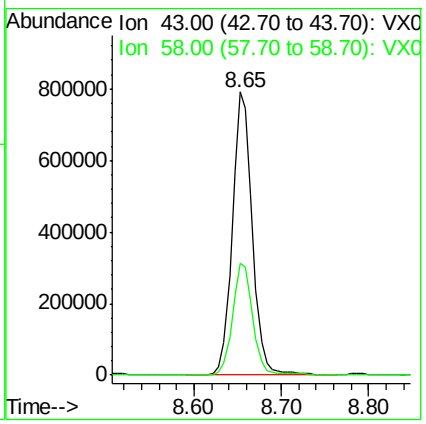




#51
4-Methyl-2-Pentanone
Concen: 263.19 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 1262078

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.4	47.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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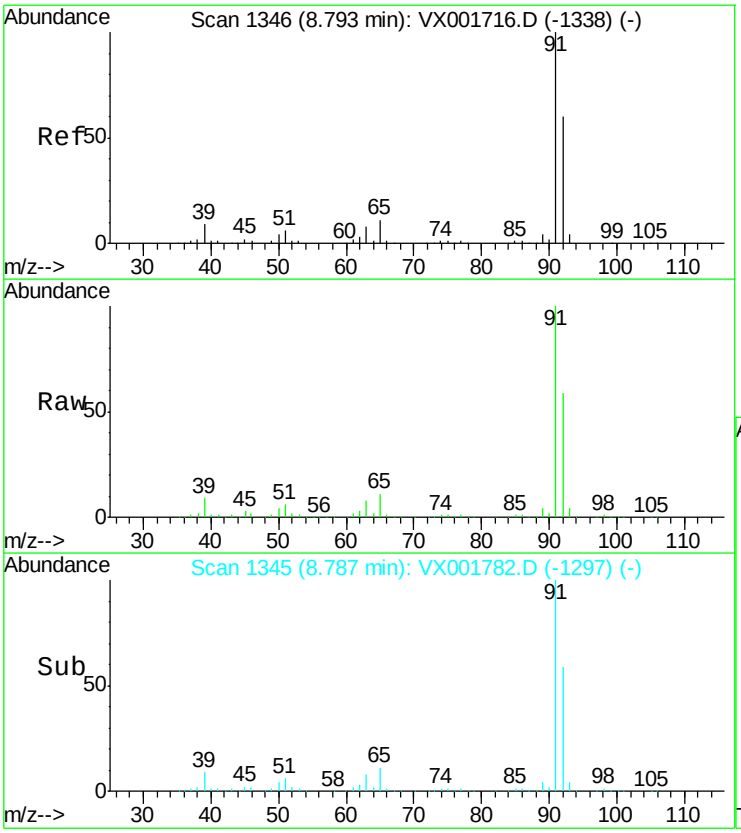
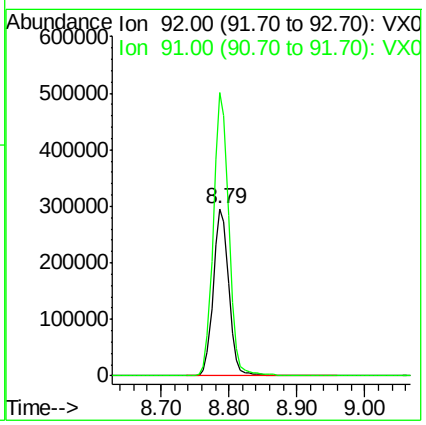
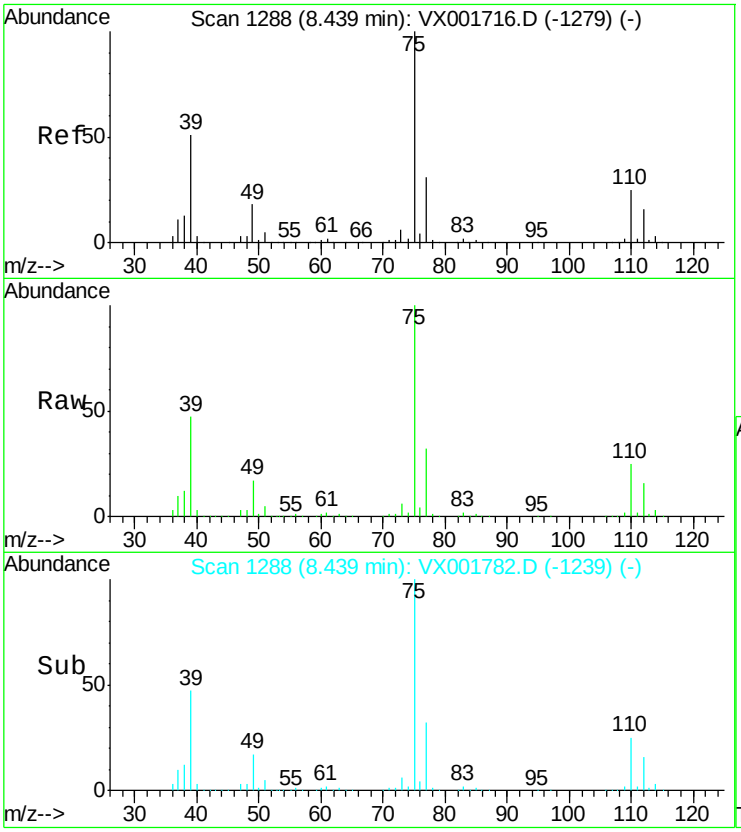


#52
Toluene
Concen: 53.43 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 92 Resp: 469243

Ion	Ratio	Lower	Upper
92	100		
91	169.2	135.5	203.3

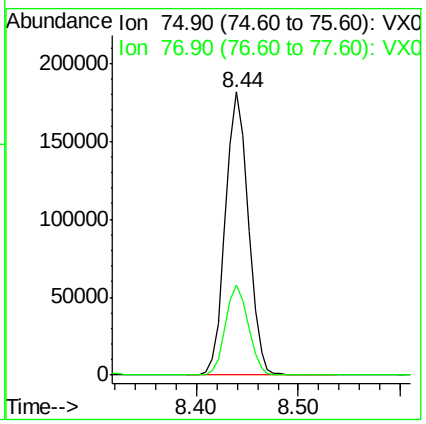




#53
t-1,3-Dichloropropene
Concen: 54.94 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 75 Resp: 282469

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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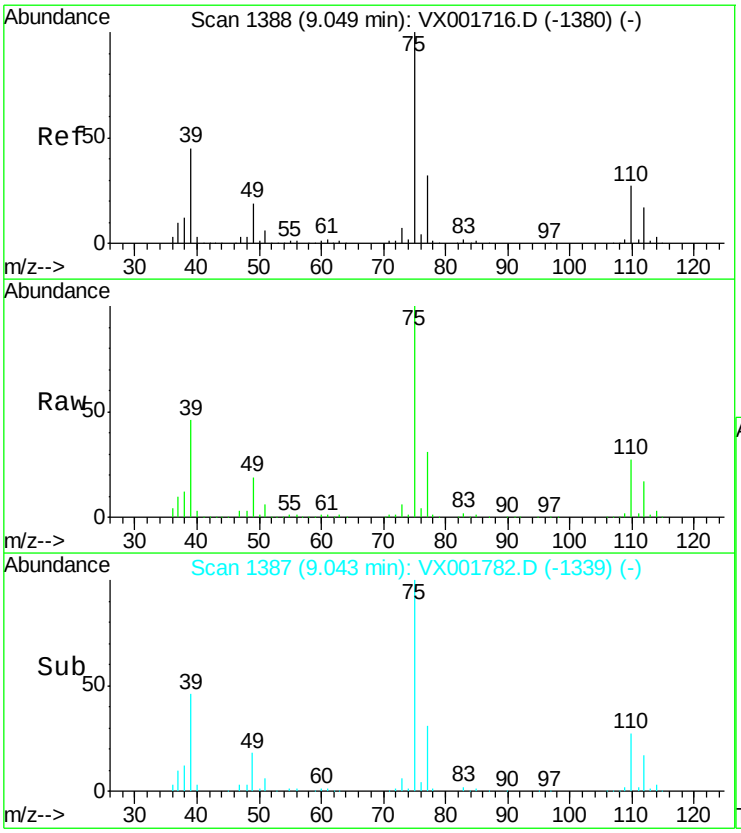
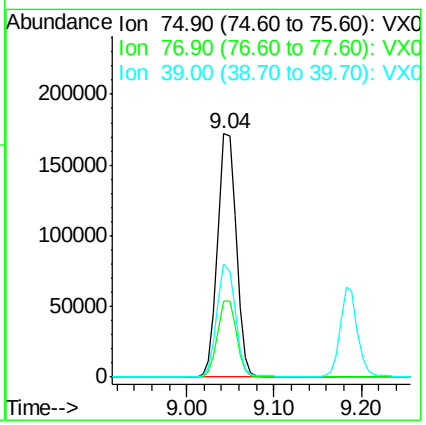
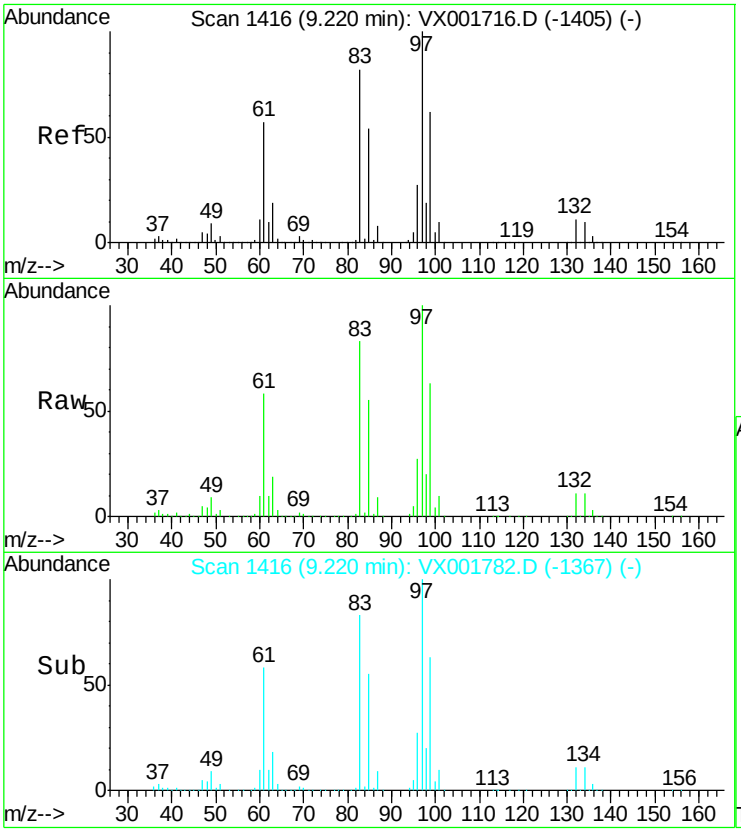


#54
cis-1,3-Dichloropropene
Concen: 55.86 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 75 Resp: 253167

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.2
39	46.2	36.1	54.1

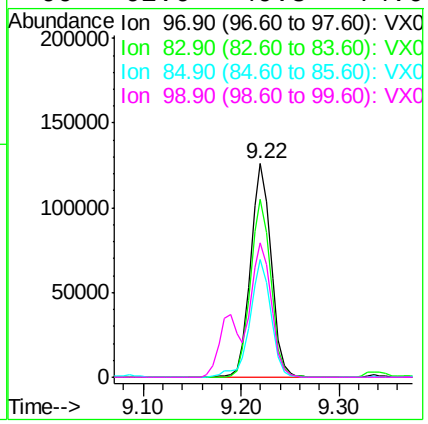




#55
1,1,2-Trichloroethane
Concen: 54.82 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 97 Resp: 184028

Ion	Ratio	Lower	Upper
97	100		
83	83.3	65.8	98.8
85	54.9	43.4	65.0
99	62.6	49.8	74.6



Instrument :
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ClientSampleId :
VSTDCCC050

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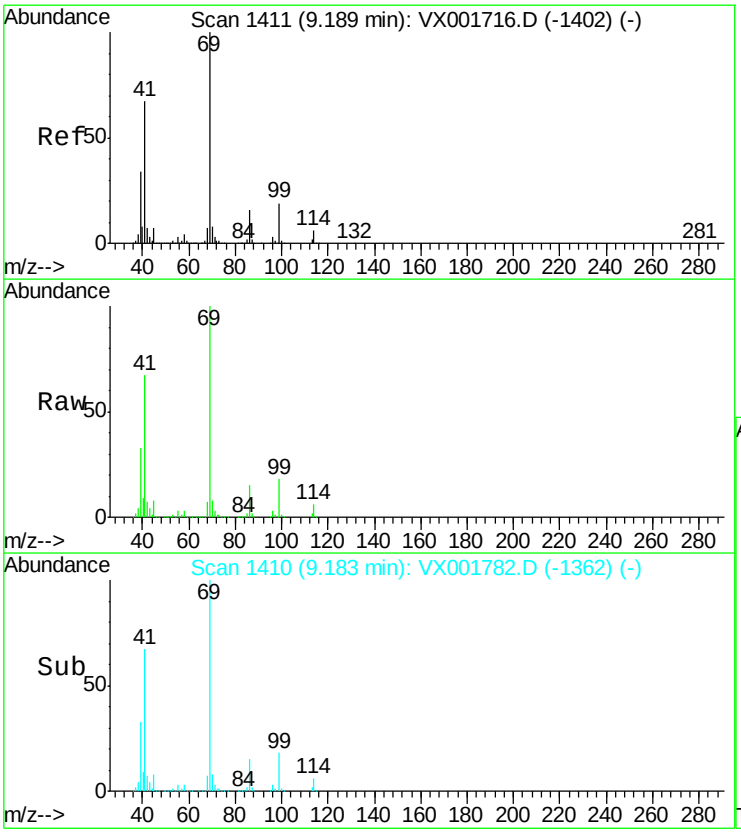
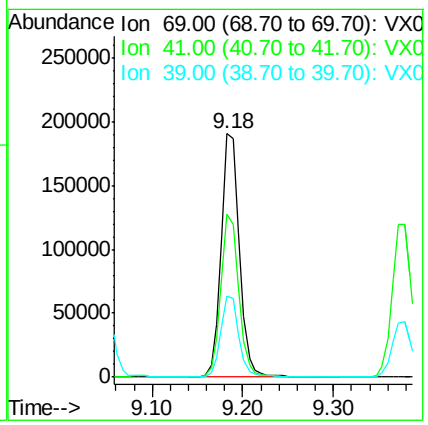
5/21/2018 12:52:48 PM

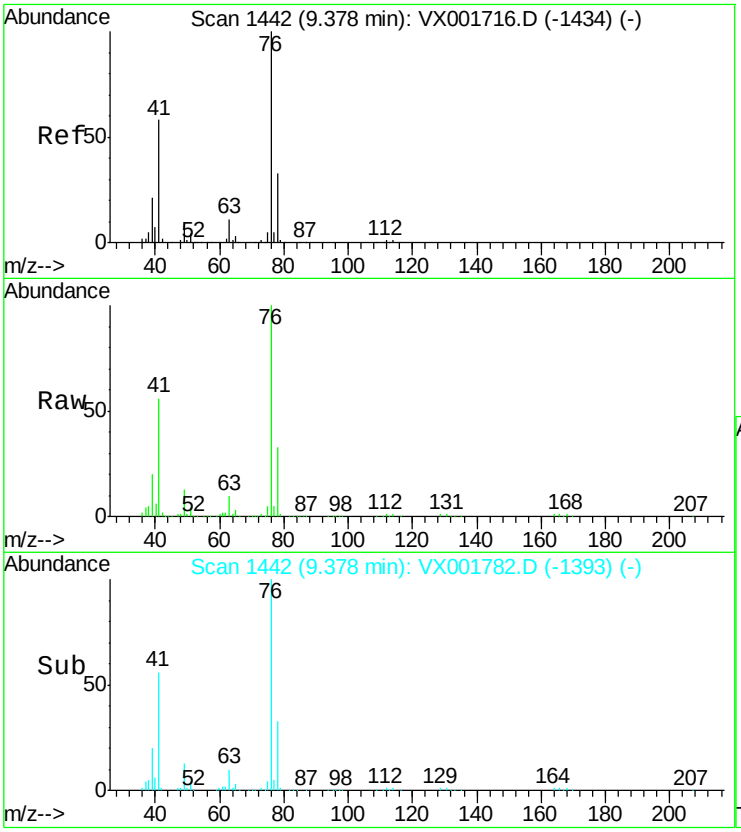


#56
Ethyl methacrylate
Concen: 56.30 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 69 Resp: 268051

Ion	Ratio	Lower	Upper
69	100		
41	66.0	53.5	80.3
39	33.0	27.2	40.8

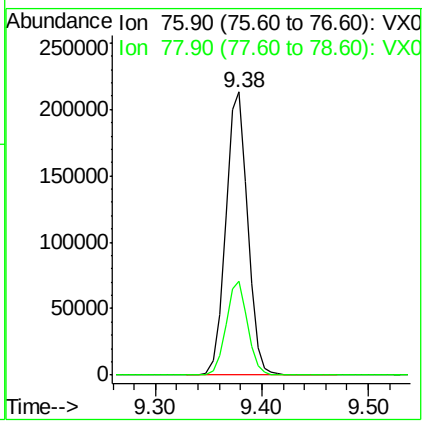




#57
1,3-Dichloropropane
Concen: 54.56 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 76 Resp: 306670

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.6



Instrument :
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ClientSampleId :
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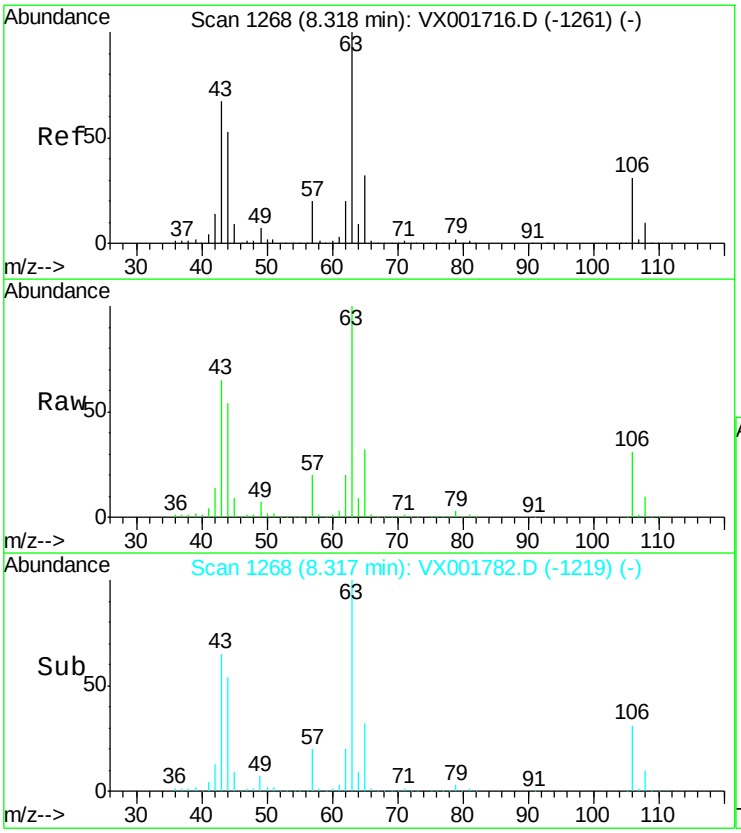
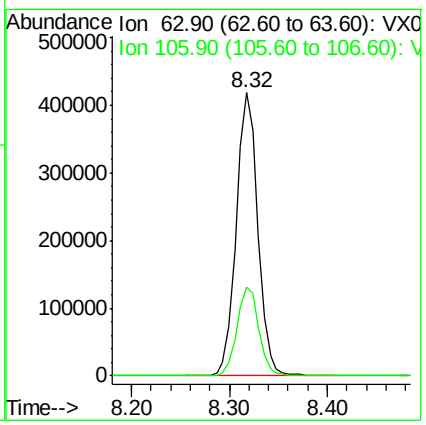
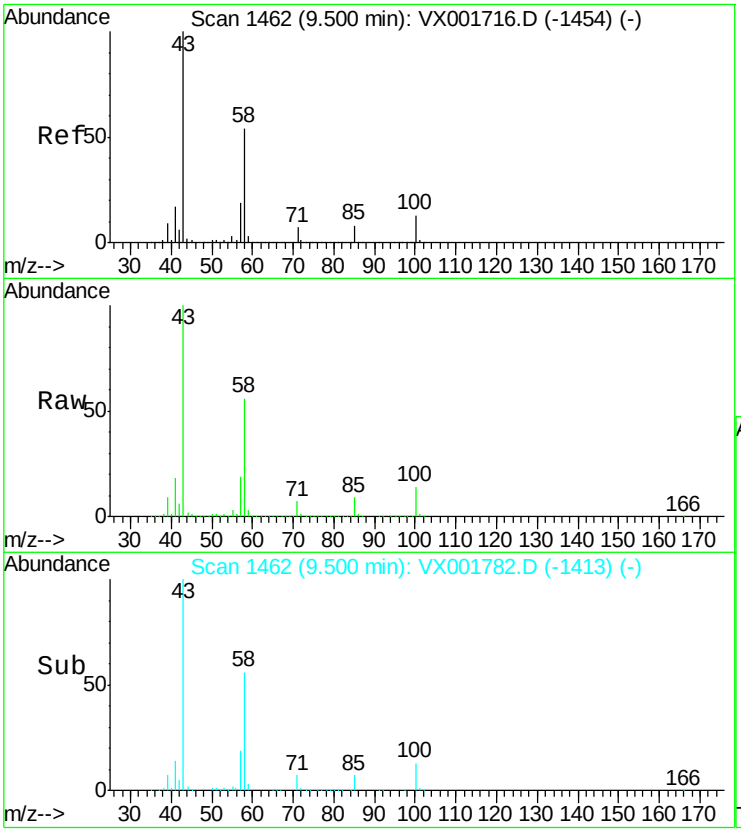


#58
2-Chloroethyl Vinyl ether
Concen: 261.16 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 63 Resp: 639574

Ion	Ratio	Lower	Upper
63	100		
106	31.8	25.1	37.7

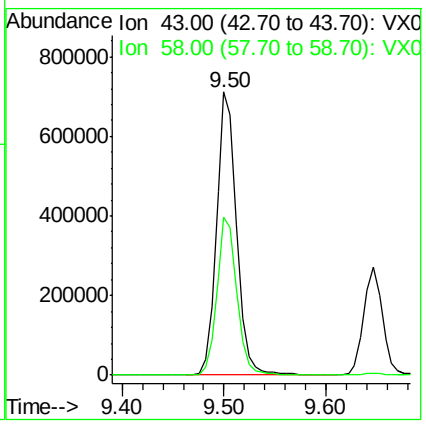




#59
2-Hexanone
Concen: 285.67 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 980599

Ion	Ratio	Lower	Upper
43	100		
58	55.7	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
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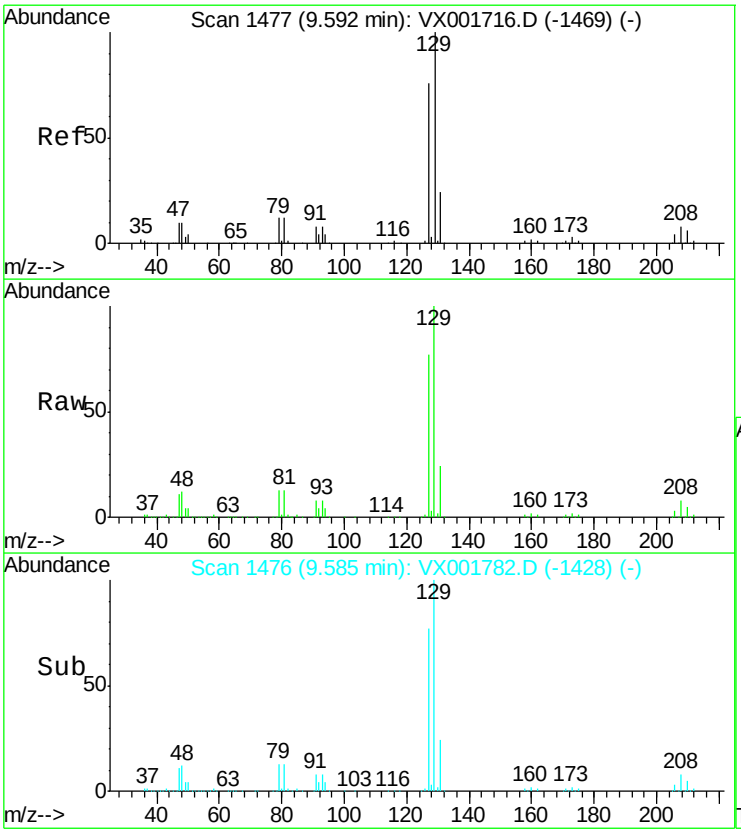
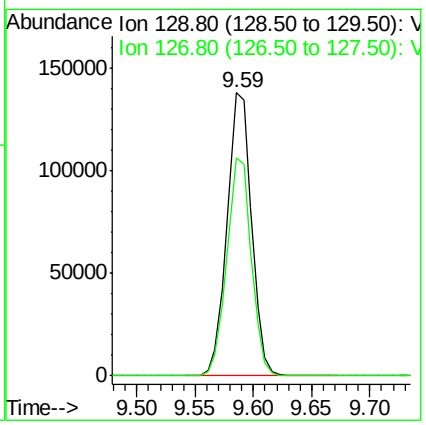
5/21/2018 12:52:48 PM

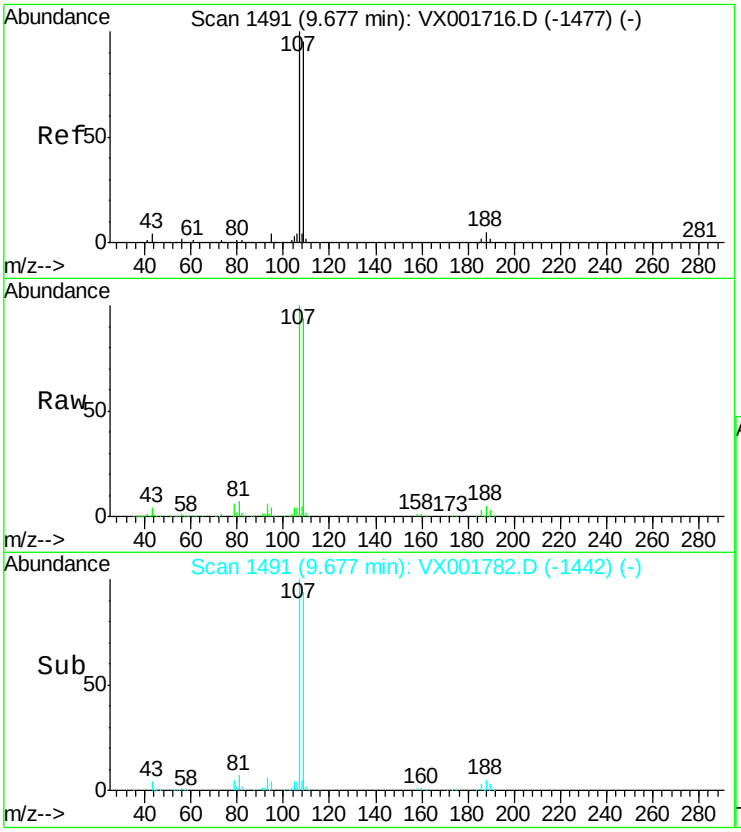


#60
Dibromochloromethane
Concen: 58.92 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:129 Resp: 202556

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.7	116.1





#61
1,2-Dibromoethane
Concen: 55.19 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:107 Resp: 193958

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.2	114.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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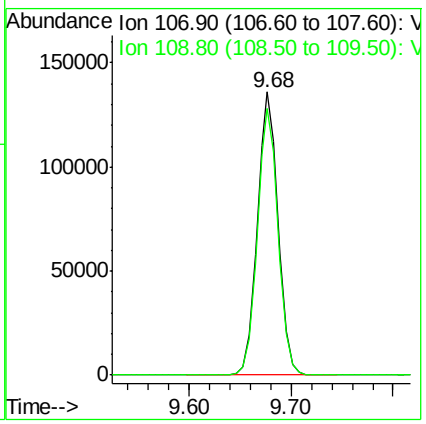
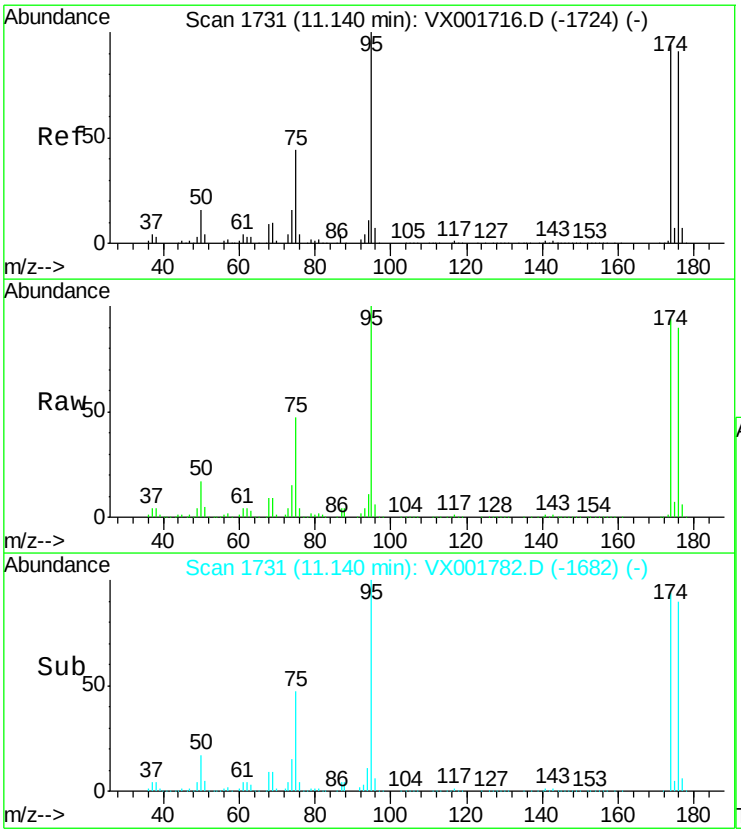
5/21/2018 12:52:48 PM

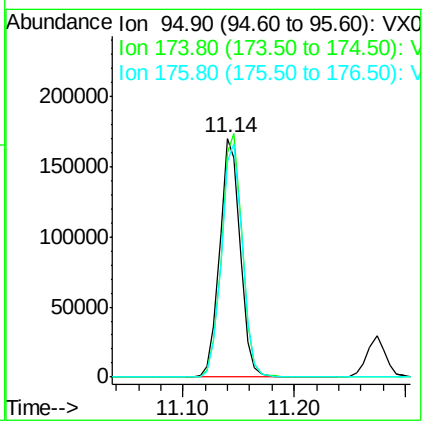


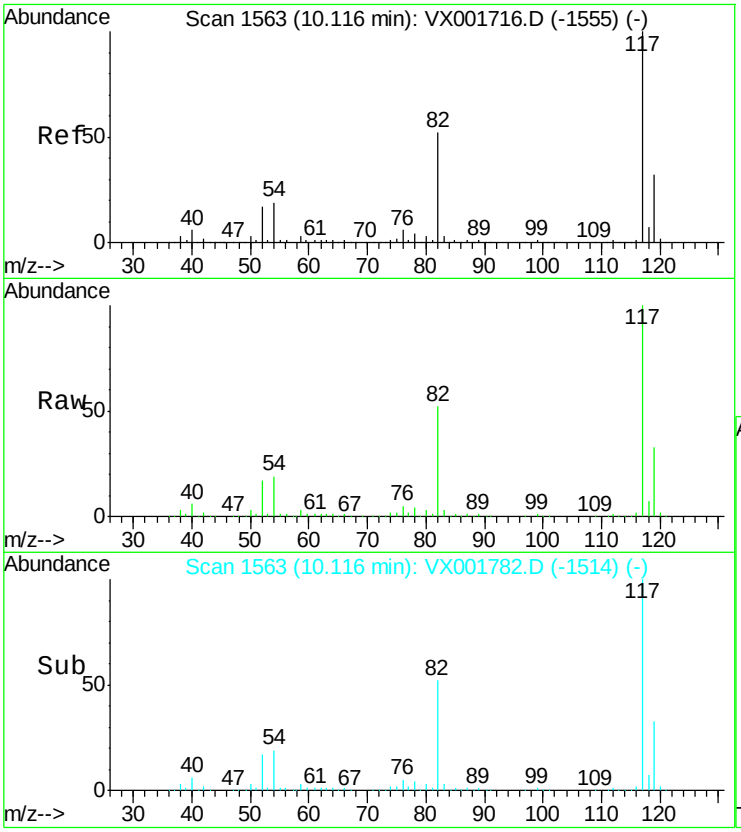


#62
4-Bromofluorobenzene
Concen: 49.28 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 95 Resp: 216127

Ion	Ratio	Lower	Upper
95	100		
174	102.5	0.0	201.8
176	99.7	0.0	196.8

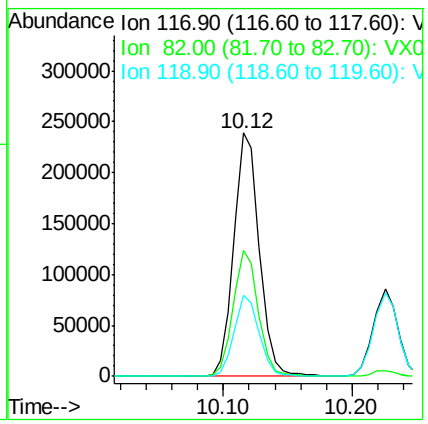




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:117 Resp: 331354

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.4	62.2
119	33.3	25.6	38.4



Instrument :
MSVOA_X
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VSTDCCC050

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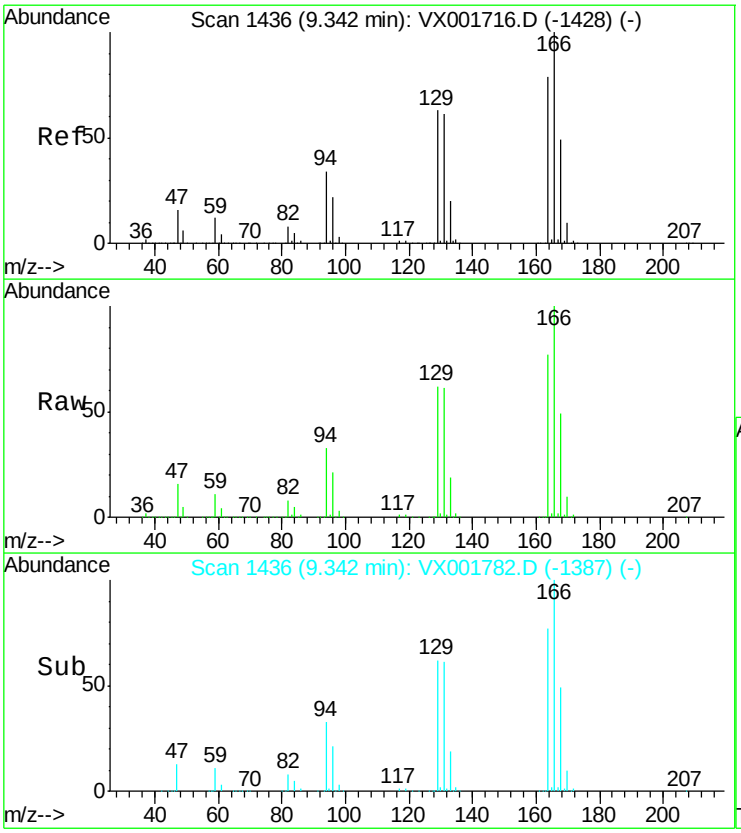
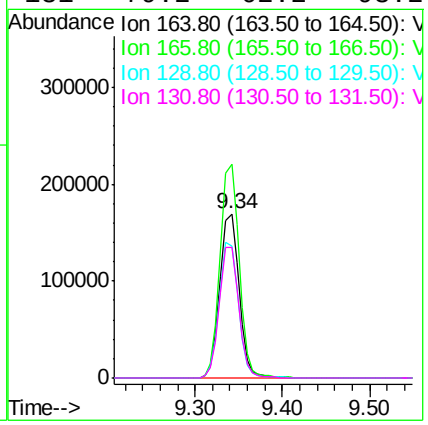
5/21/2018 12:52:48 PM

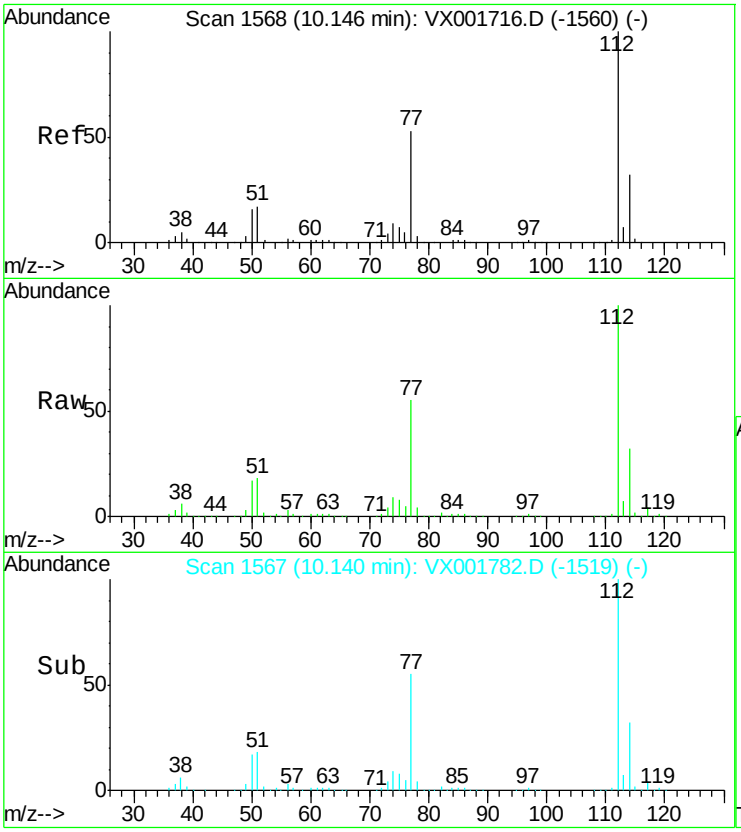


#64
Tetrachloroethene
Concen: 60.16 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:164 Resp: 259496

Ion	Ratio	Lower	Upper
164	100		
166	130.0	101.8	152.8
129	80.1	63.8	95.6
131	79.2	62.2	93.2





#65
Chlorobenzene
Concen: 50.76 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:112 Resp: 462666

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.6	38.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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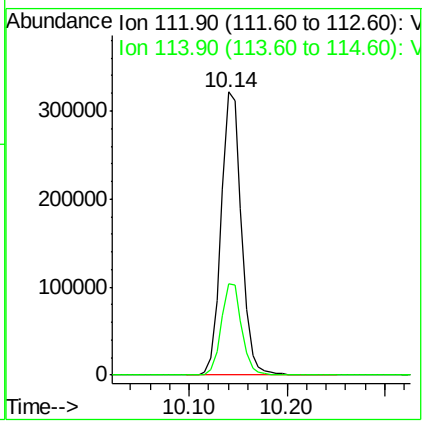
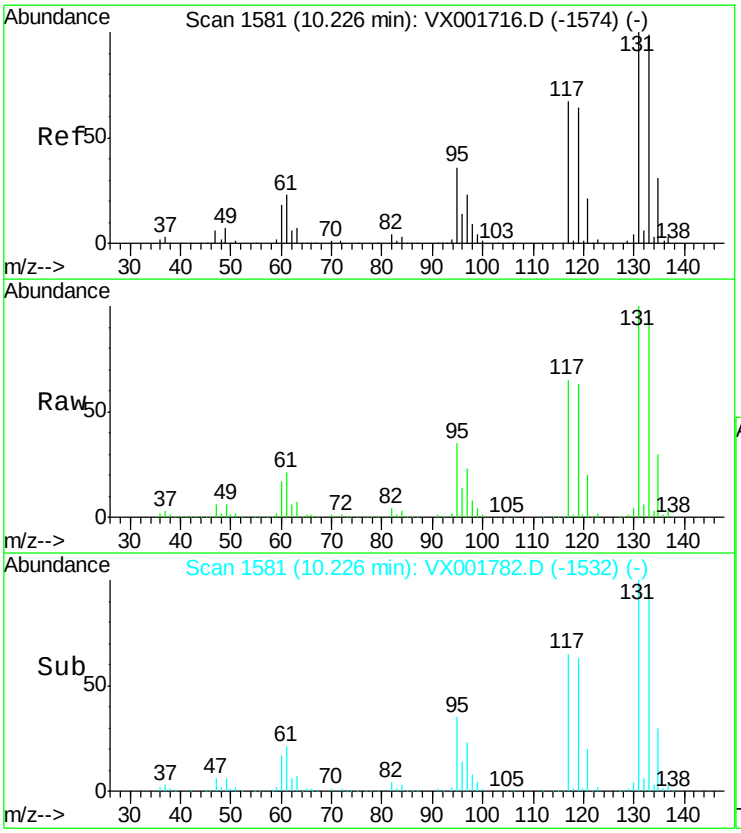
5/21/2018 12:52:48 PM

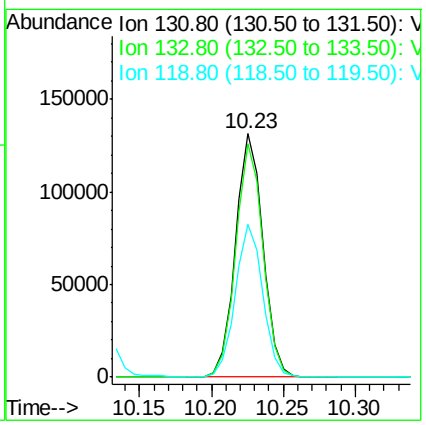


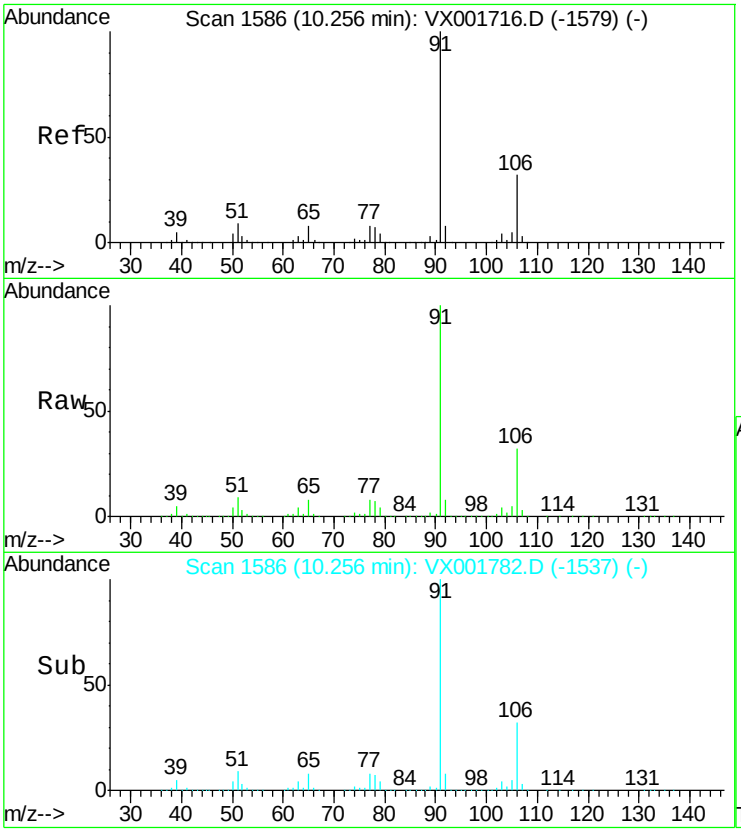


#66
1,1,1,2-Tetrachloroethane
Concen: 53.93 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:131 Resp: 173612

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.5	145.6
119	62.7	31.9	95.5

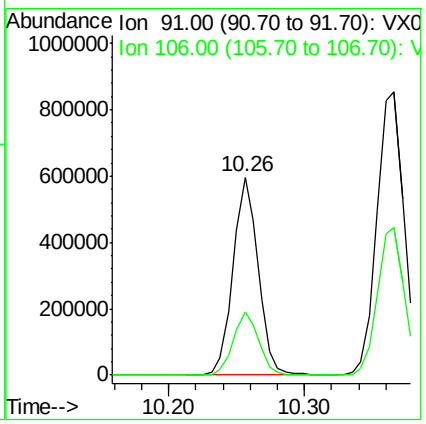




#67
Ethyl Benzene
Concen: 52.91 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 91 Resp: 770719

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.7	38.5



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MSVOA_X
ClientSampleId :
VSTDCCC050

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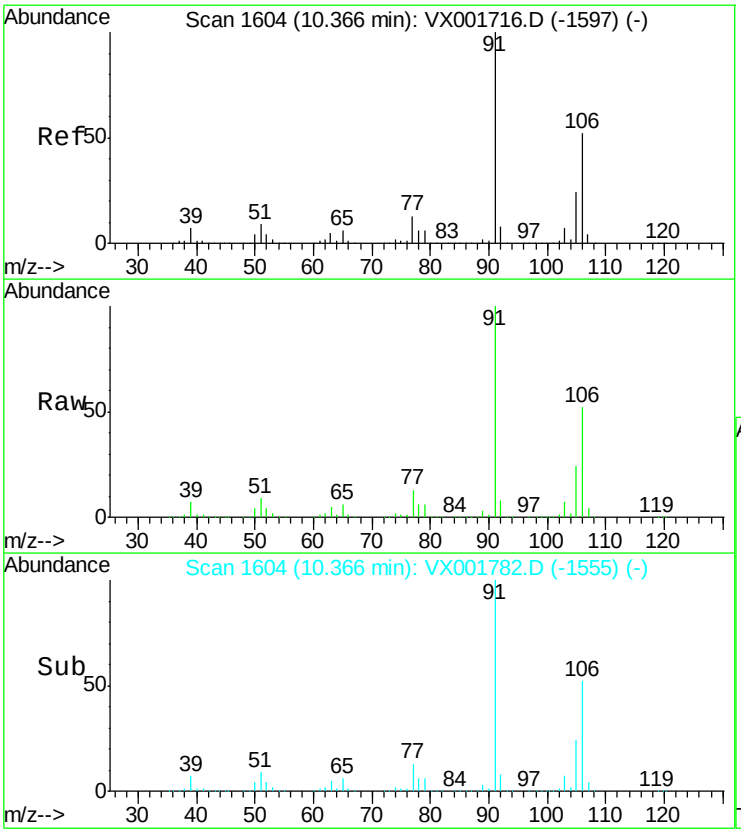
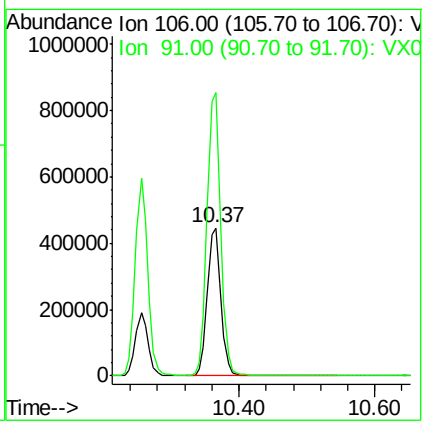
5/21/2018 12:52:48 PM

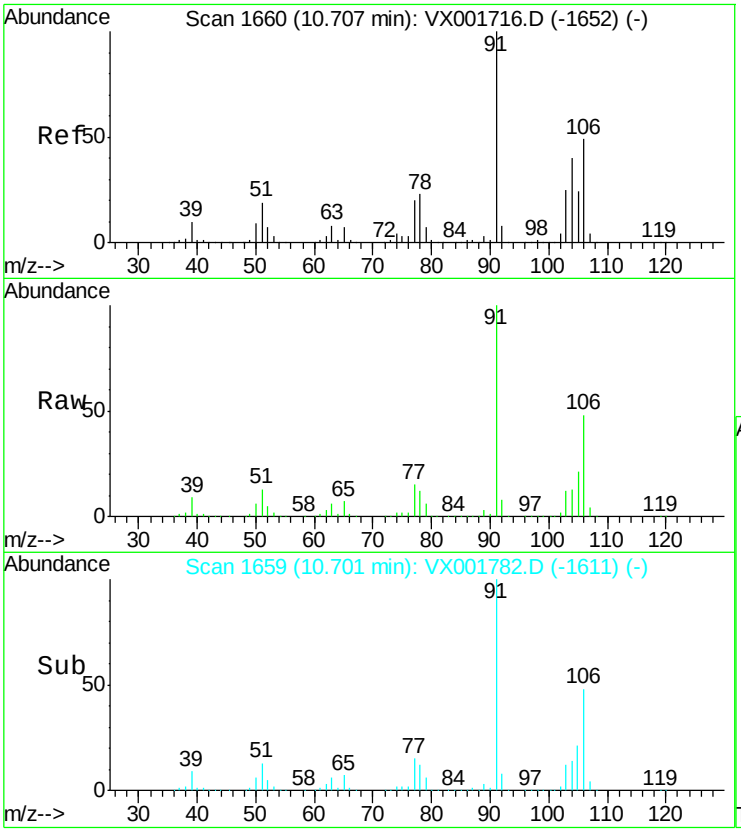


#68
m/p-Xylenes
Concen: 107.36 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:106 Resp: 616986

Ion	Ratio	Lower	Upper
106	100		
91	193.9	155.4	233.2

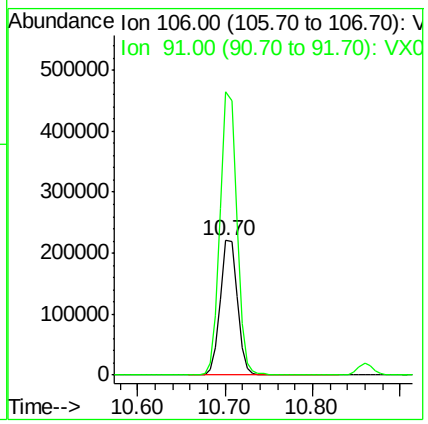




#69
o-Xylene
Concen: 54.24 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:106 Resp: 298515

Ion	Ratio	Lower	Upper
106	100		
91	206.4	103.4	310.2



Instrument :
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ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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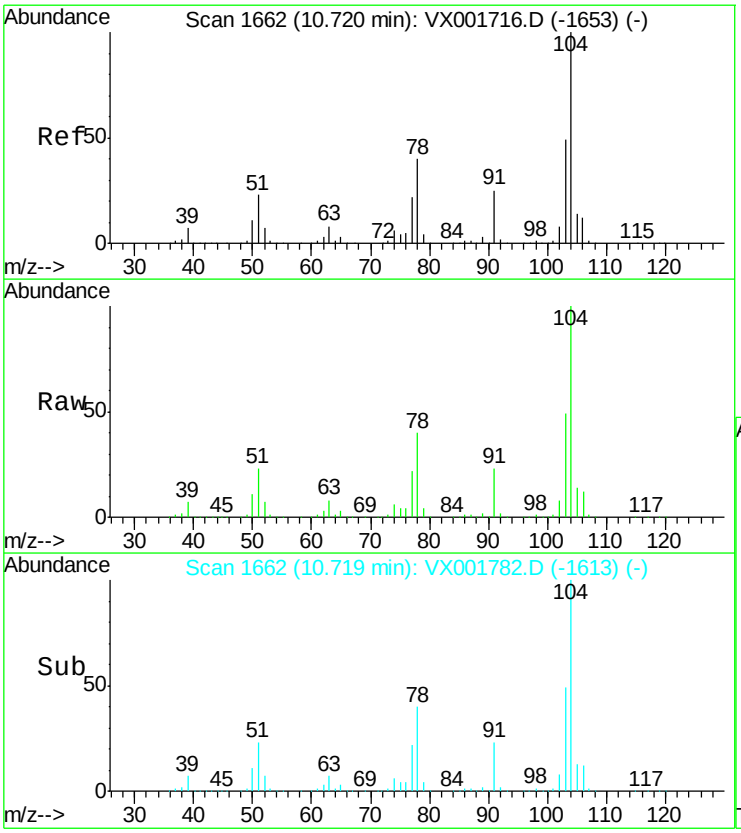
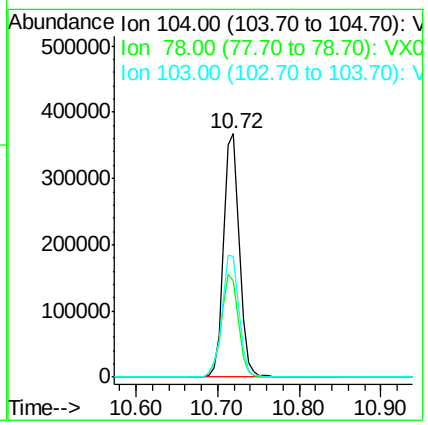
5/21/2018 12:52:48 PM

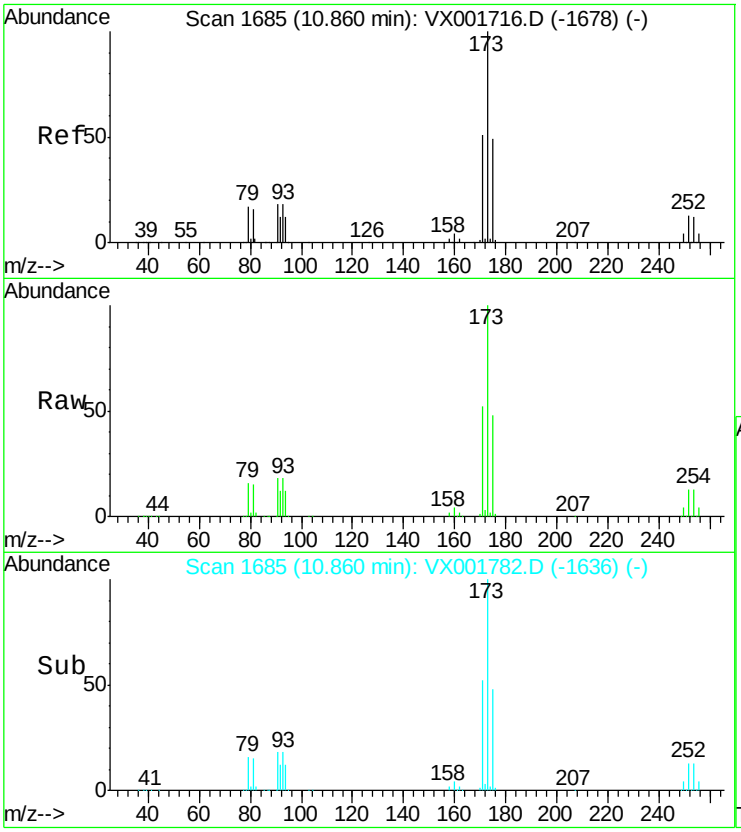


#70
Styrene
Concen: 54.39 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:104 Resp: 493743

Ion	Ratio	Lower	Upper
104	100		
78	46.4	37.3	55.9
103	54.5	43.7	65.5

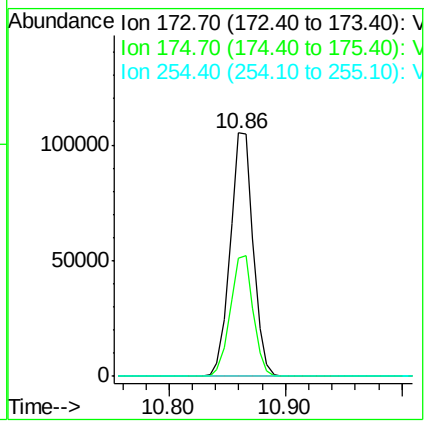




#71
Bromoform
Concen: 48.24 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:173 Resp: 144200

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.3	72.8
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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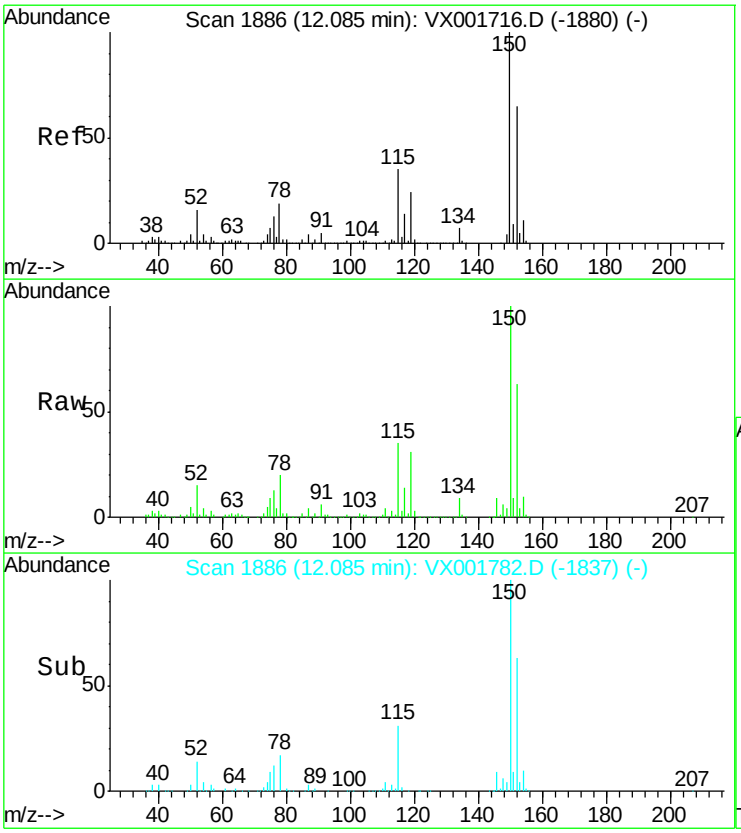
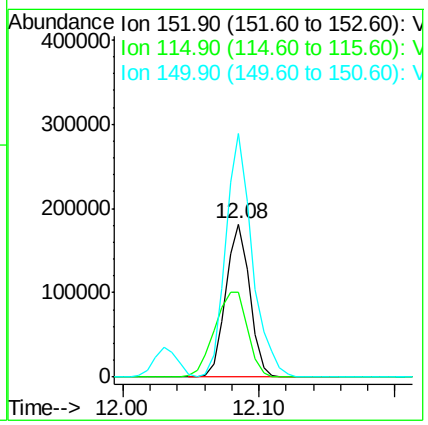
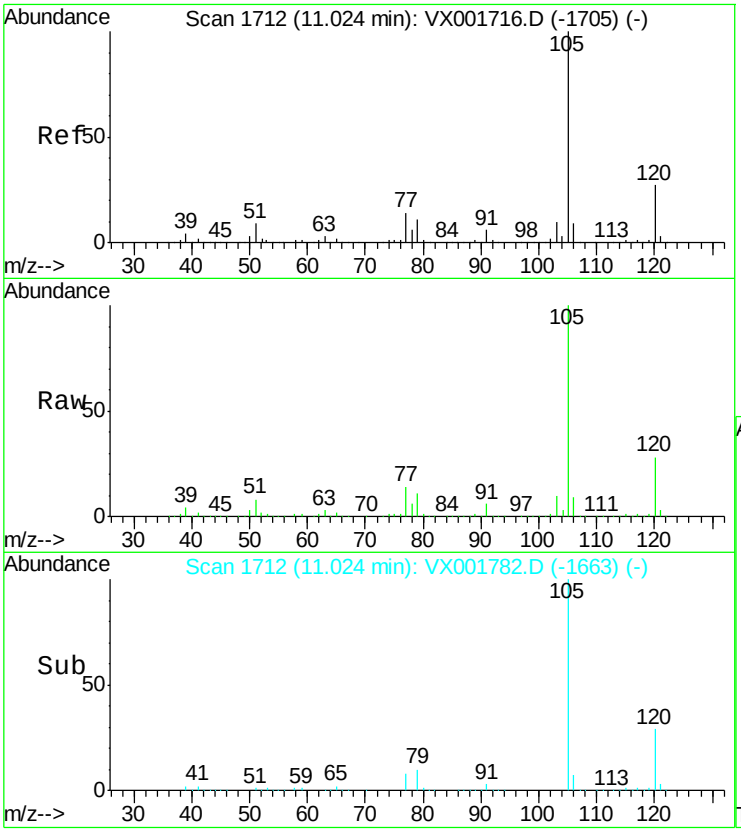


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:152 Resp: 220981

Ion	Ratio	Lower	Upper
152	100		
115	76.3	37.4	112.2
150	176.9	0.0	344.8

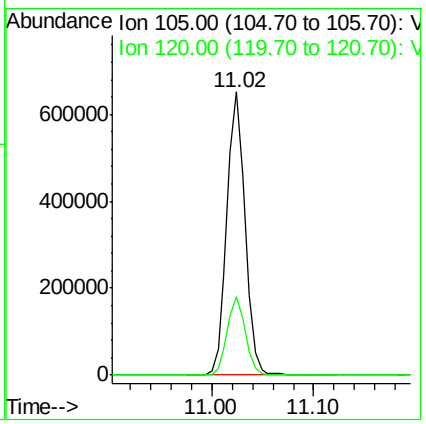




#73
Isopropylbenzene
Concen: 55.22 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:105 Resp: 803590

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3



Instrument :
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ClientSampleId :
VSTDCCC050

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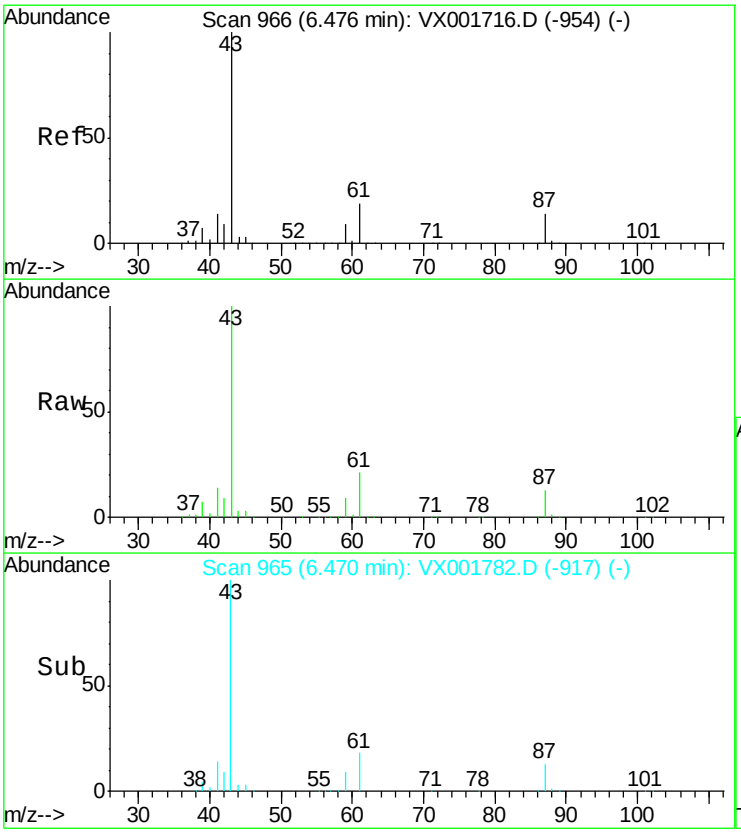
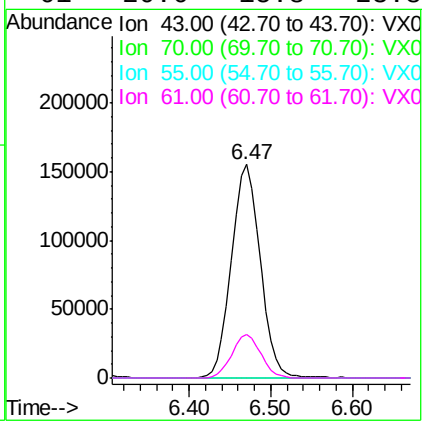
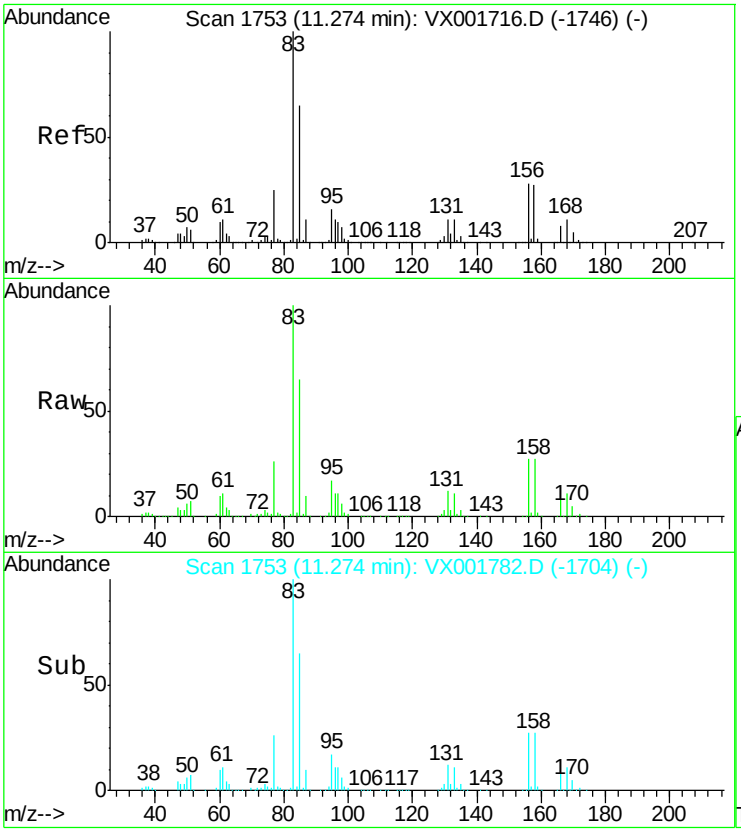


#74
N-amyl acetate
Concen: 54.37 ug/l
RT: 6.47 min Scan# 965
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 43 Resp: 379320

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1#
61	20.6	15.8	23.8

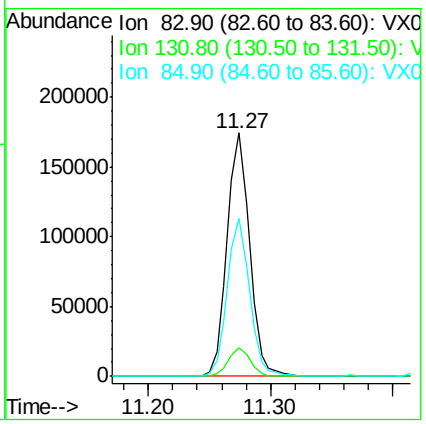




#75
1,1,2,2-Tetrachloroethane
Concen: 50.84 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 83 Resp: 221954

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.0
85	64.4	32.7	98.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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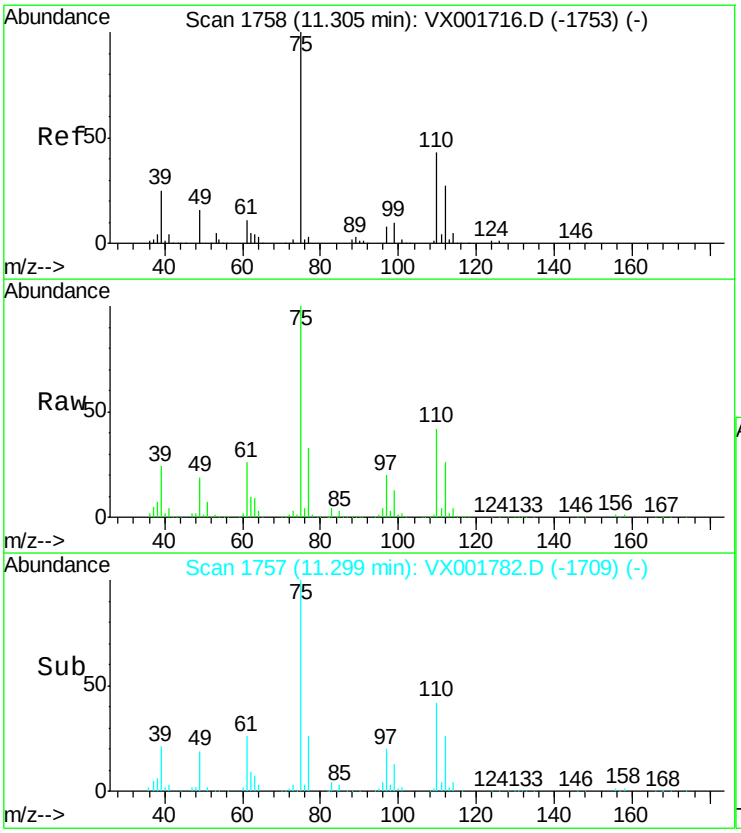
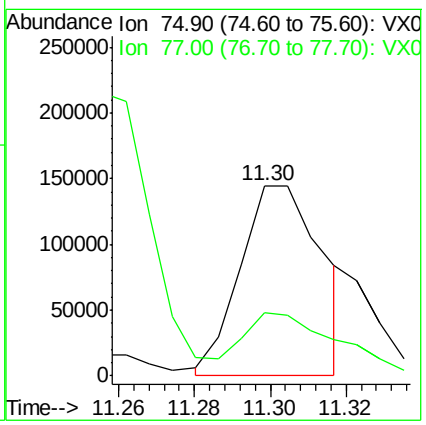
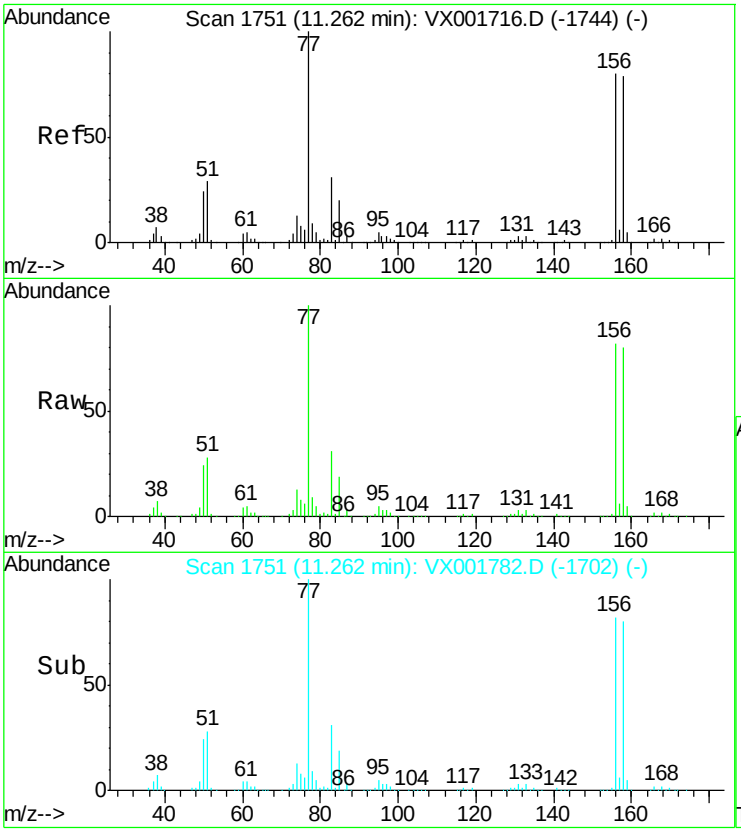


#76
1,2,3-Trichloropropane
Concen: 51.77 ug/l m
RT: 11.30 min Scan# 1757
Delta R.T. -0.01 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 75 Resp: 217539

Ion	Ratio	Lower	Upper
75	100		
77	38.1	18.9	56.7

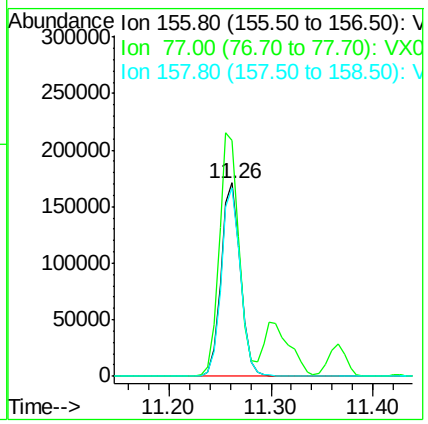




#77
Bromobenzene
Concen: 52.87 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:156 Resp: 226093

Ion	Ratio	Lower	Upper
156	100		
77	130.3	65.3	196.0
158	97.1	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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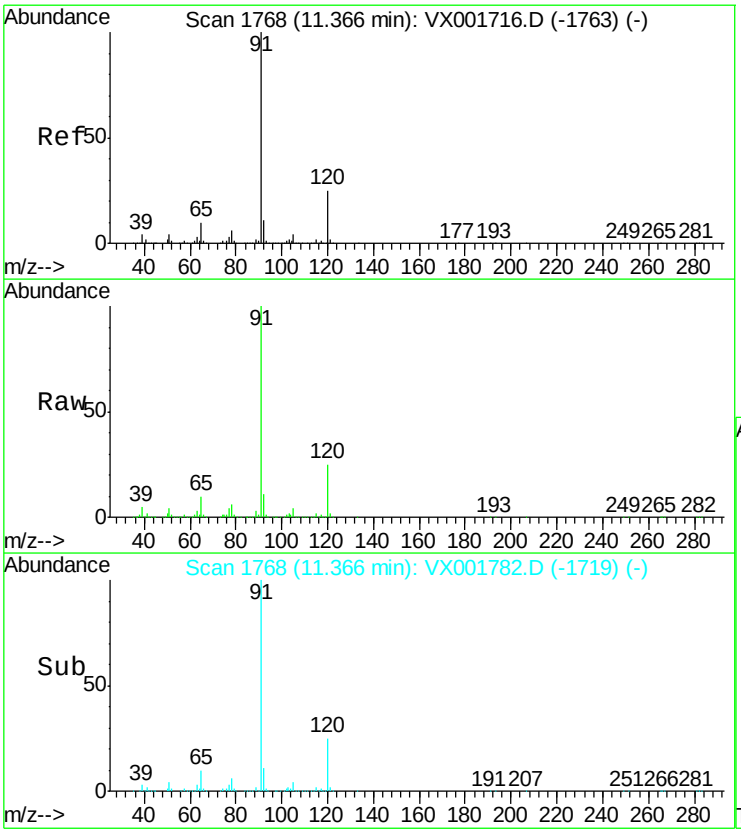
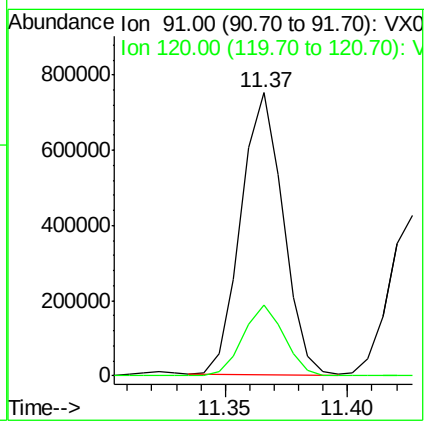
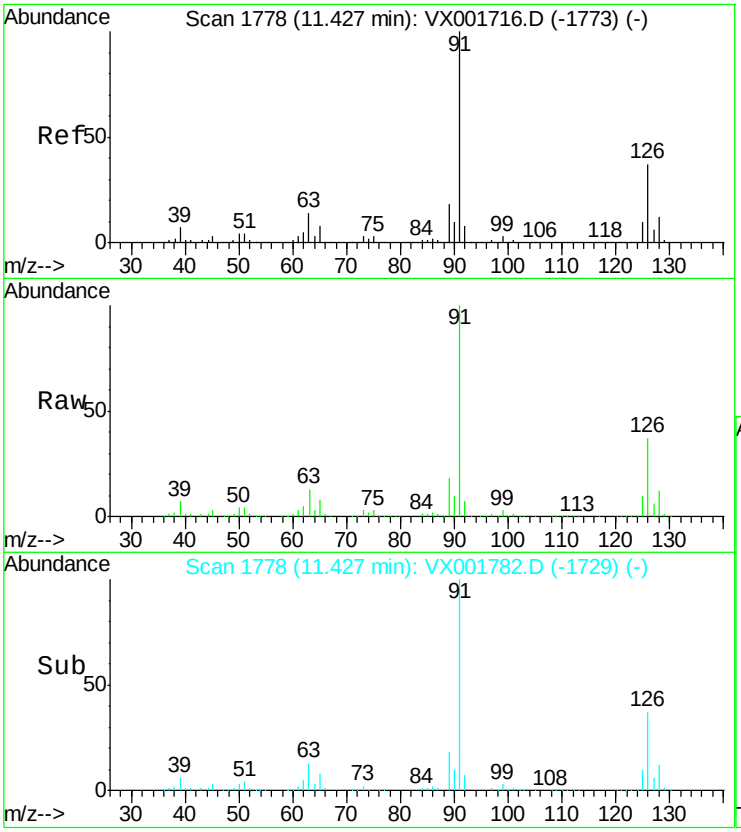


#78
n-propylbenzene
Concen: 55.04 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 91 Resp: 902383

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.5	37.5





#79
2-Chlorotoluene
Concen: 53.69 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 91 Resp: 526513

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.4	55.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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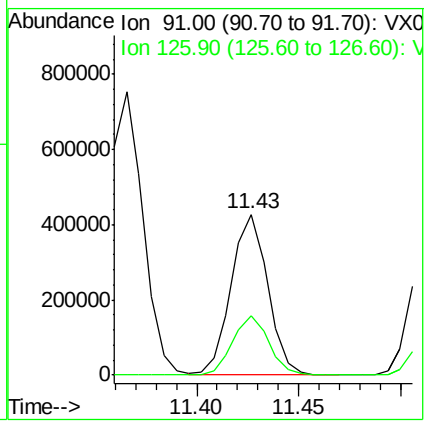
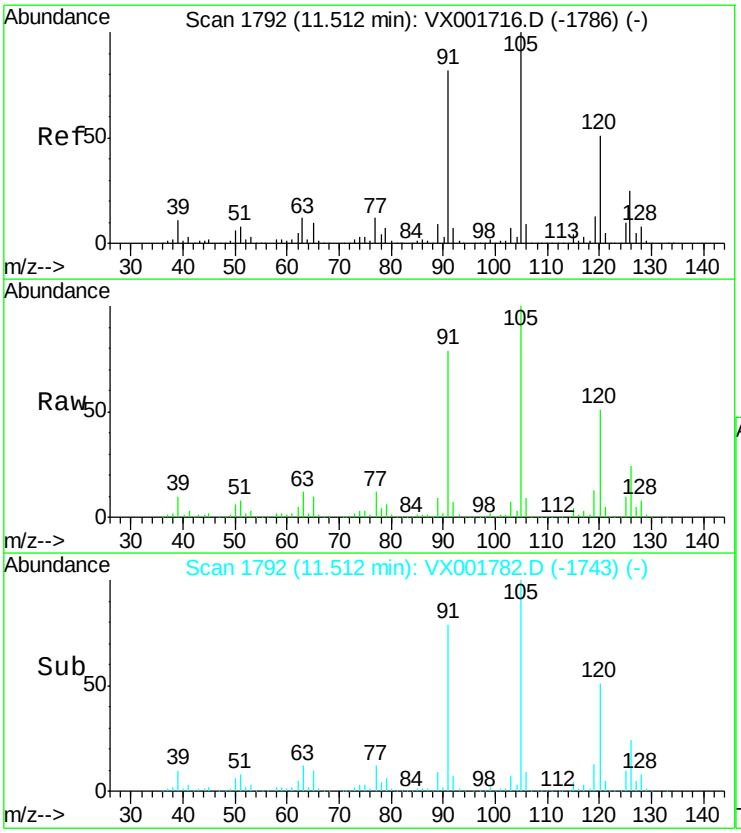
5/21/2018 12:52:48 PM

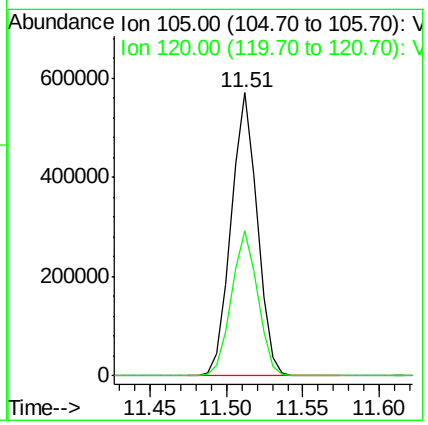


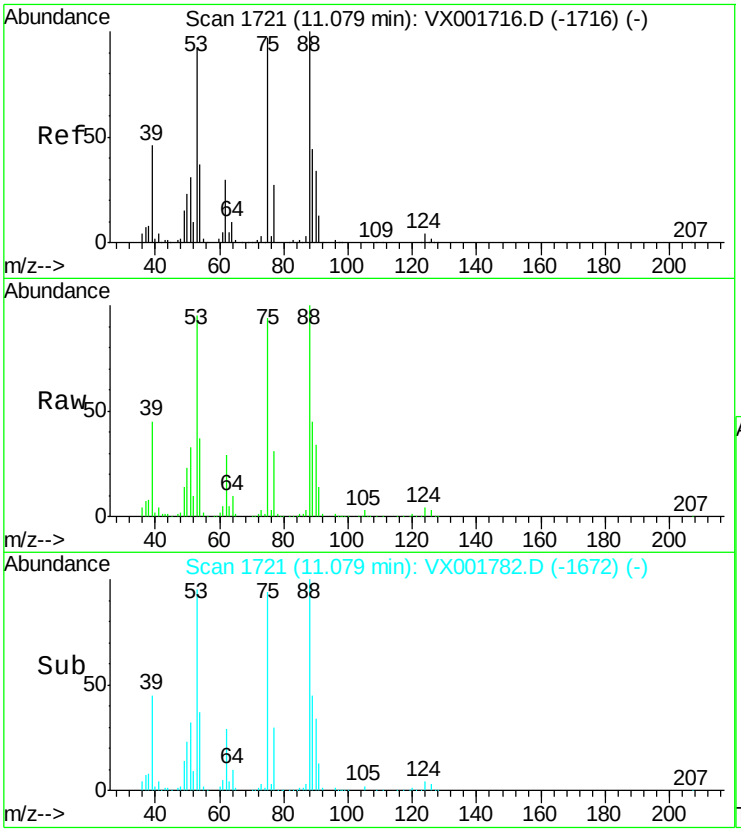


#80
1,3,5-Trimethylbenzene
Concen: 56.63 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:105 Resp: 676047

Ion	Ratio	Lower	Upper
105	100		
120	51.5	25.7	77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 47.47 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 75 Resp: 66682

Ion	Ratio	Lower	Upper
75	100		
53	100.3	79.4	119.2
89	49.5	38.8	58.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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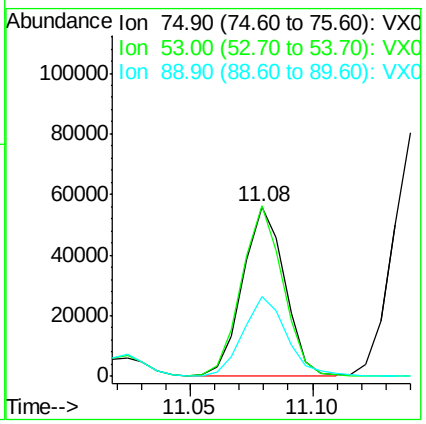
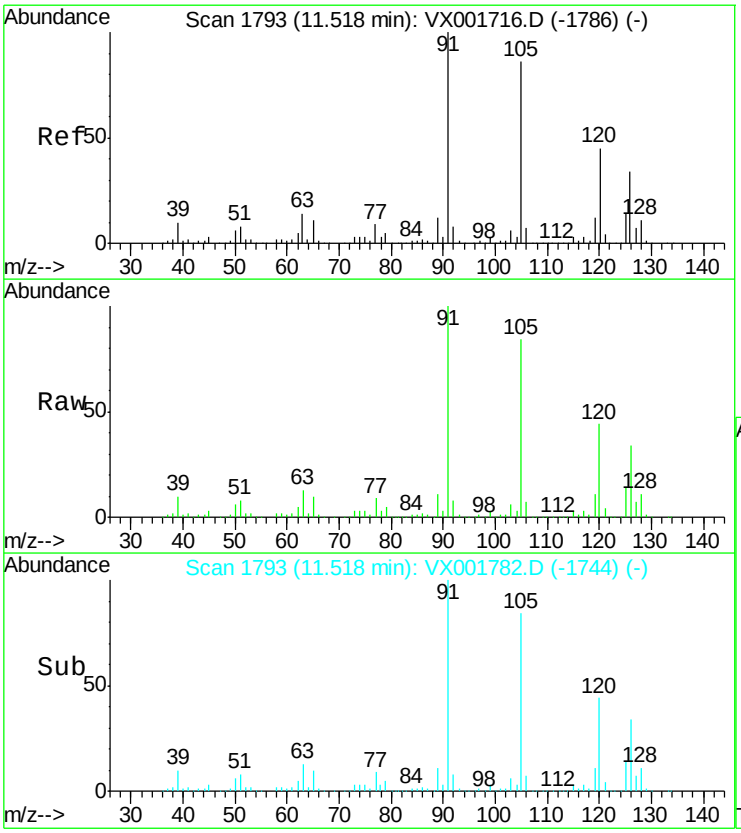
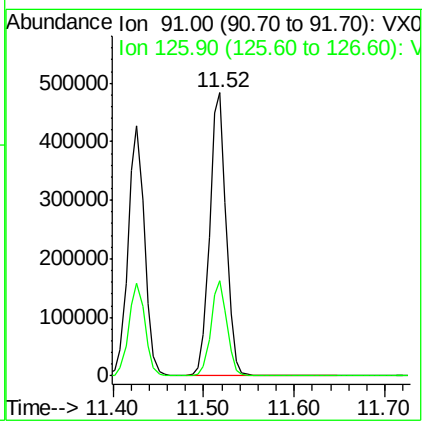


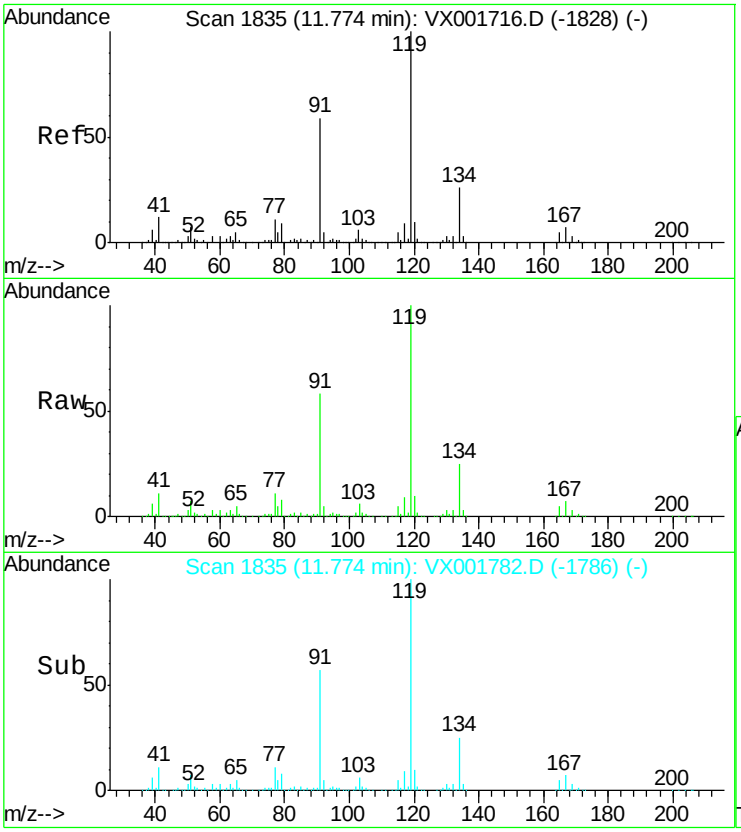


#82
4-Chlorotoluene
Concen: 53.57 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 91 Resp: 618850

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.1

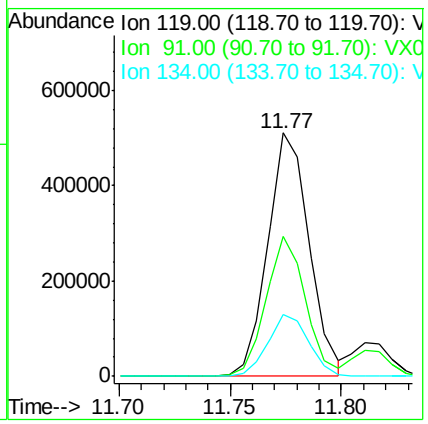




#83
tert-Butylbenzene
Concen: 55.61 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:119 Resp: 660656

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.7	83.0
134	25.1	12.7	38.1



Instrument :
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ClientSampleId :
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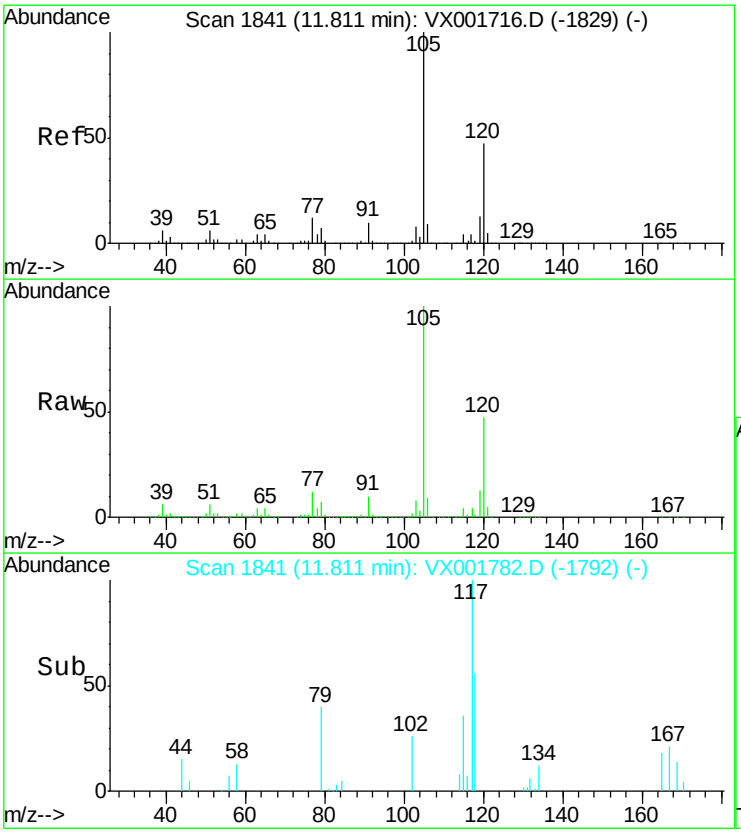
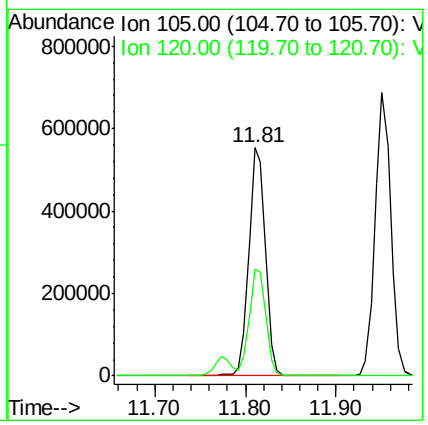
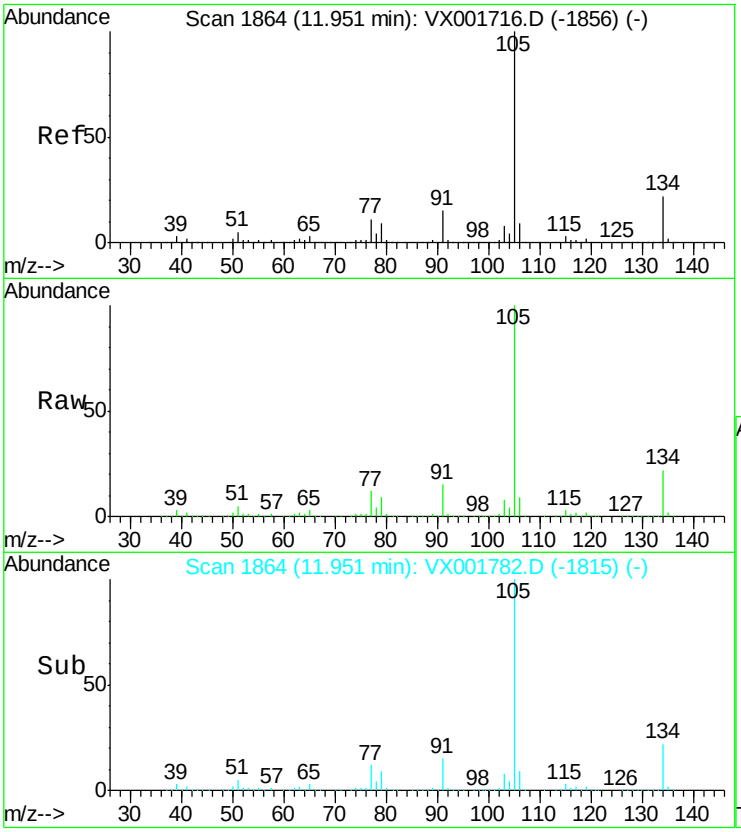


#84
1,2,4-Trimethylbenzene
Concen: 56.43 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:105 Resp: 697662

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.5	70.5





#85
sec-Butylbenzene
Concen: 56.48 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:105 Resp: 828286

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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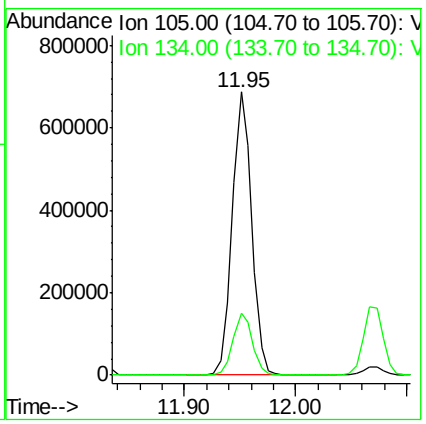
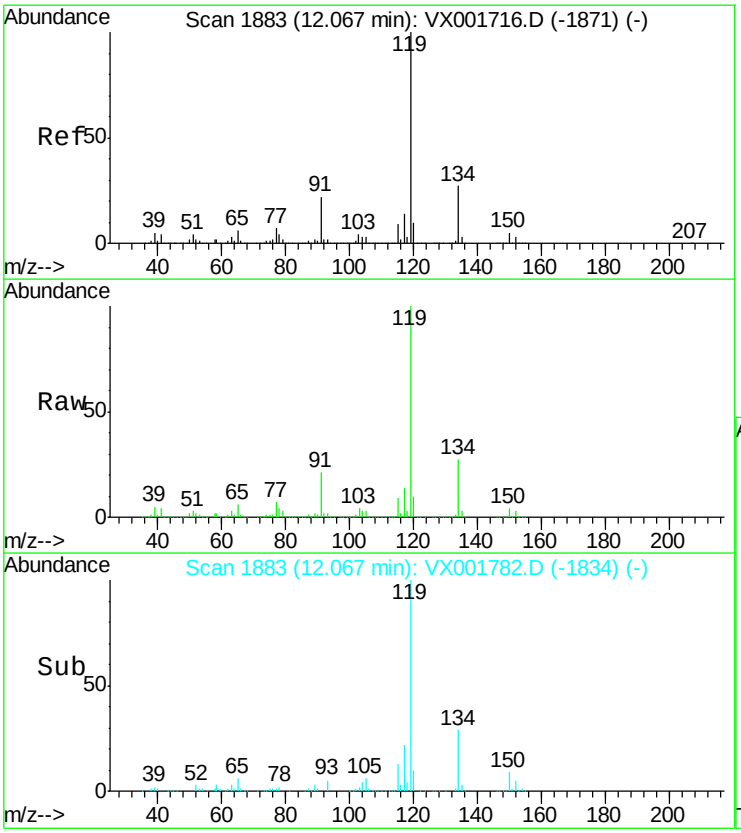
5/21/2018 12:52:48 PM

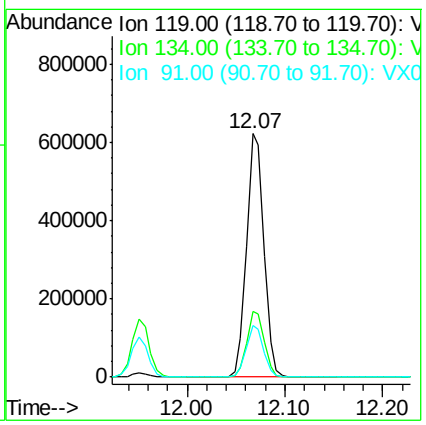


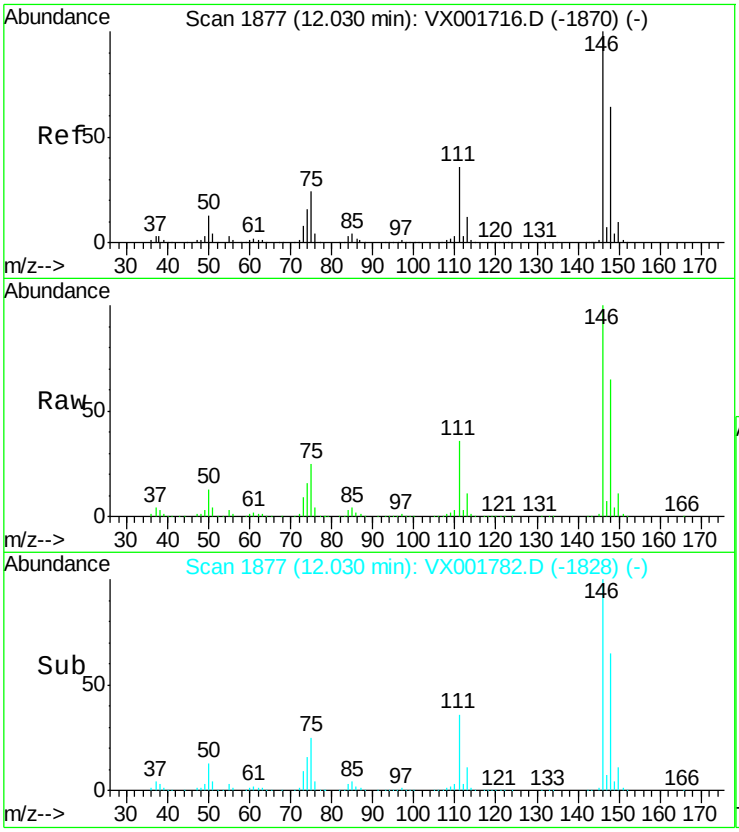


#86
p-Isopropyltoluene
Concen: 56.47 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:119 Resp: 766329

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	21.0	10.7	32.1

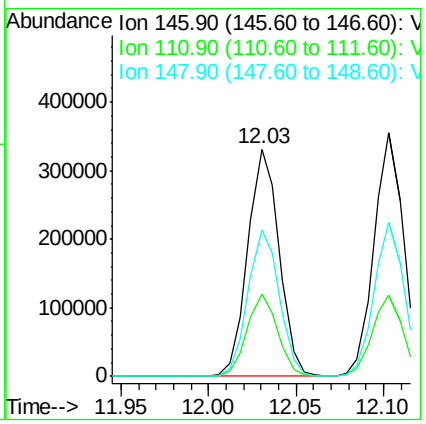




#87
1,3-Dichlorobenzene
Concen: 52.30 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:146 Resp: 413625

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.8	53.4
148	64.4	32.1	96.3



Instrument :
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ClientSampleId :
VSTDCCC050

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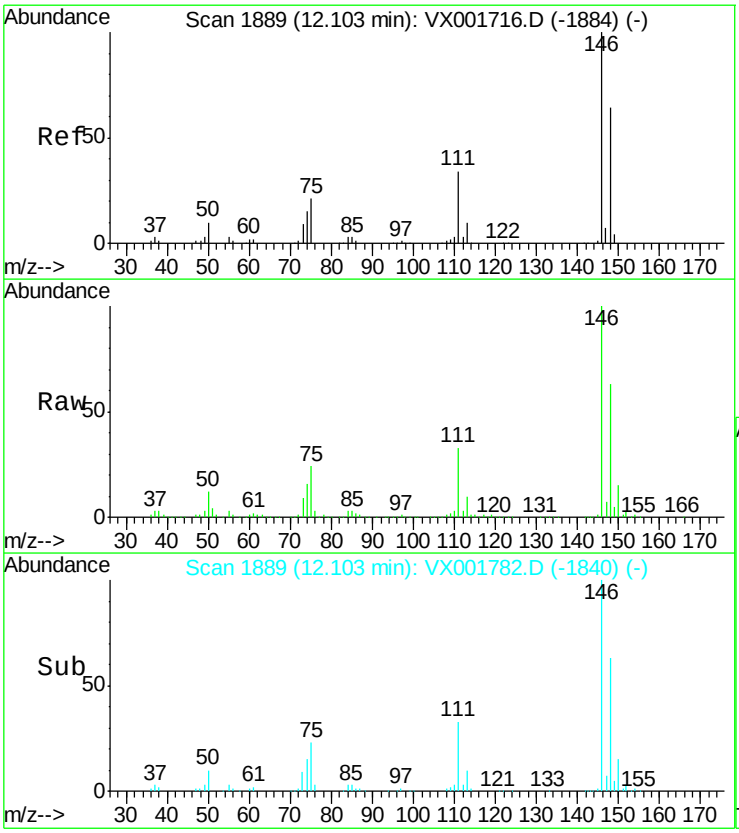
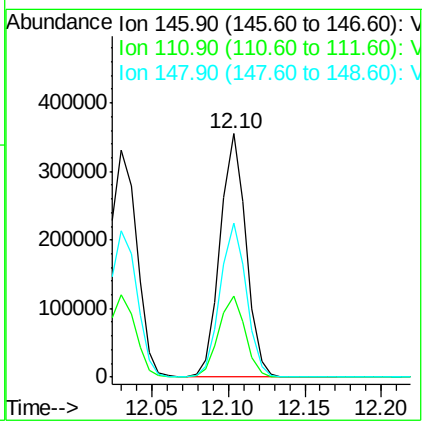
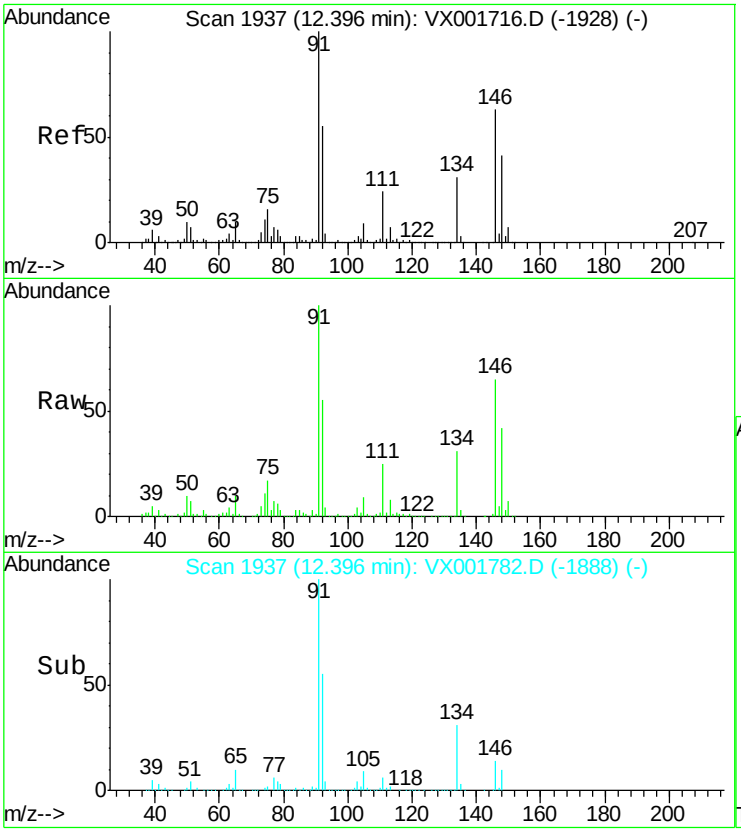


#88
1,4-Dichlorobenzene
Concen: 51.07 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:146 Resp: 417642

Ion	Ratio	Lower	Upper
146	100		
111	34.2	17.3	52.0
148	64.1	32.3	96.9

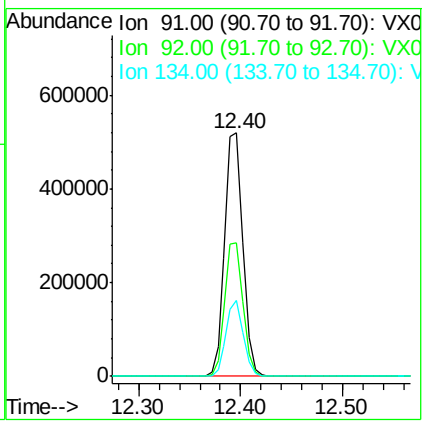




#89
n-Butylbenzene
Concen: 54.37 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 91 Resp: 638126

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.3	81.9
134	29.5	14.7	44.1



Instrument :
MSVOA_X
ClientSampleId :
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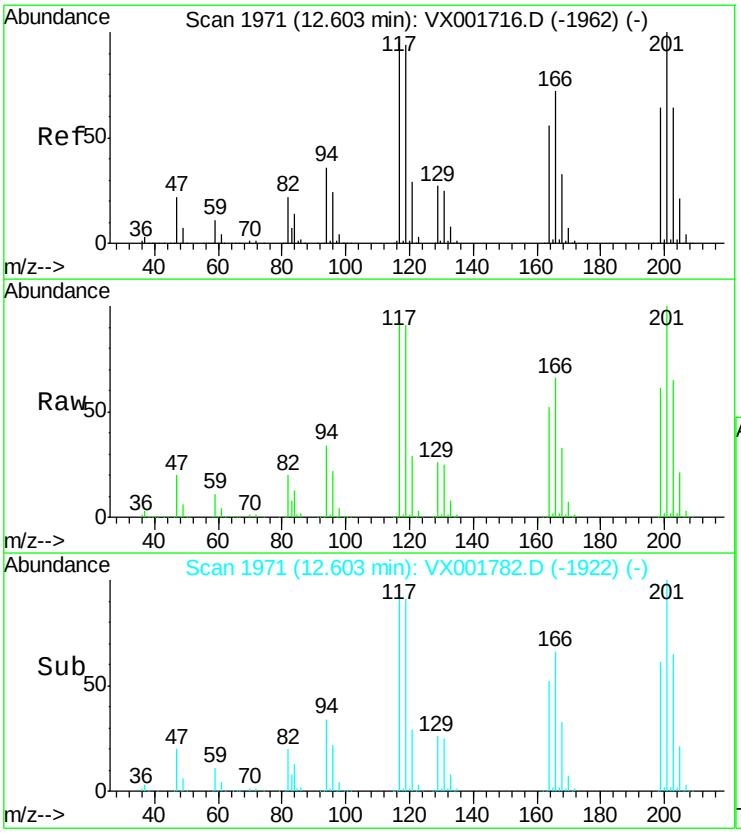
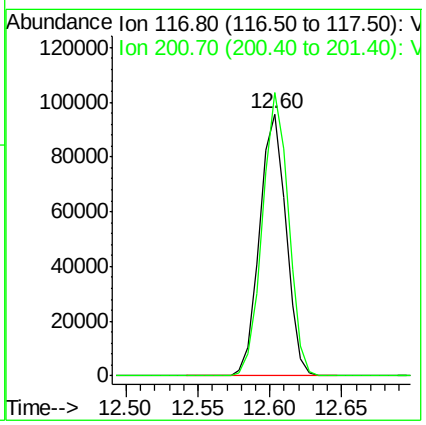
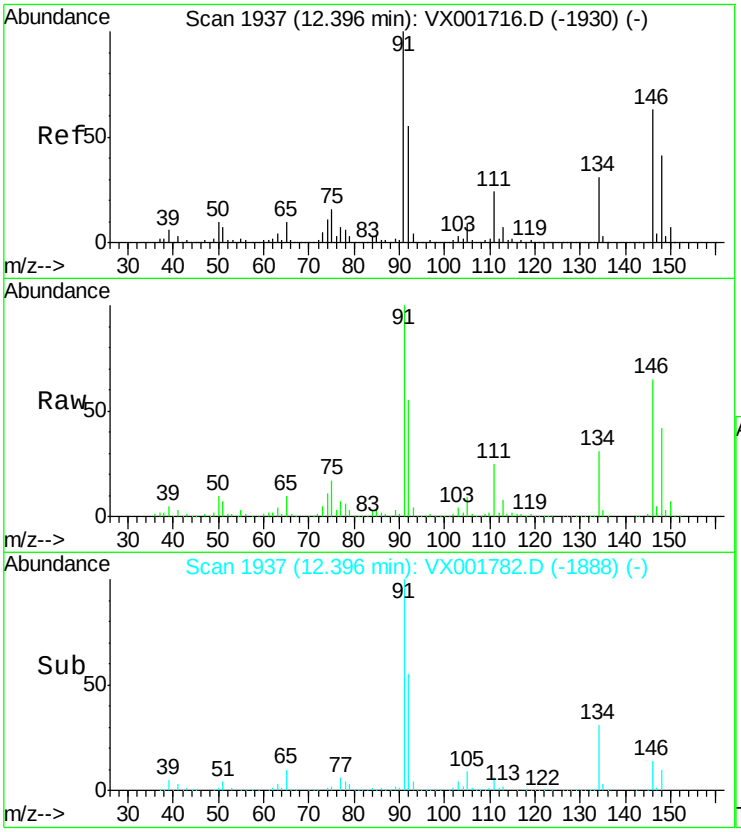


#90
Hexachloroethane
Concen: 57.35 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:117 Resp: 120881

Ion	Ratio	Lower	Upper
117	100		
201	106.6	51.9	155.7

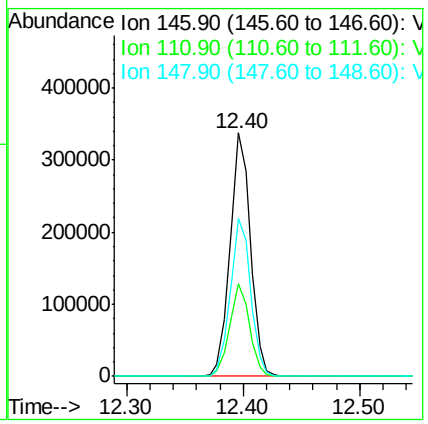




#91
1,2-Dichlorobenzene
Concen: 52.42 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:146 Resp: 413057

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	56.0
148	64.9	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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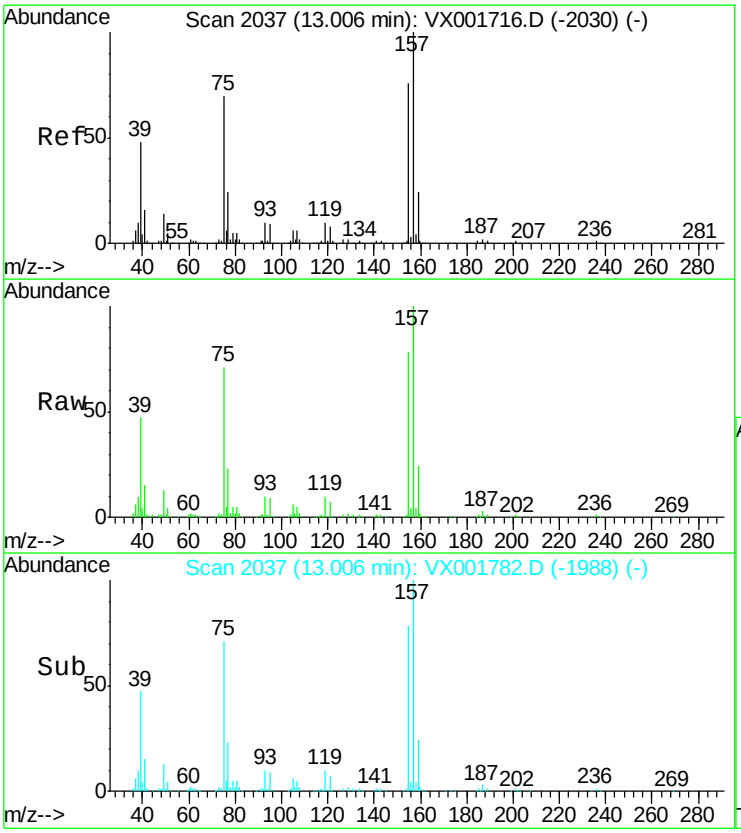
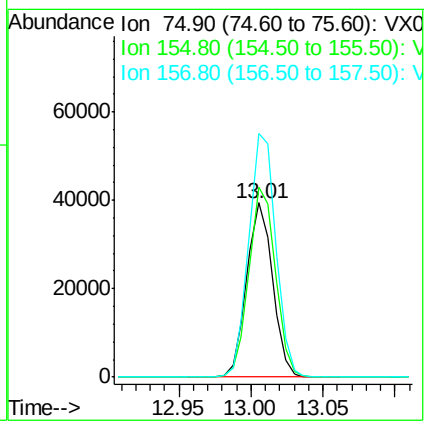
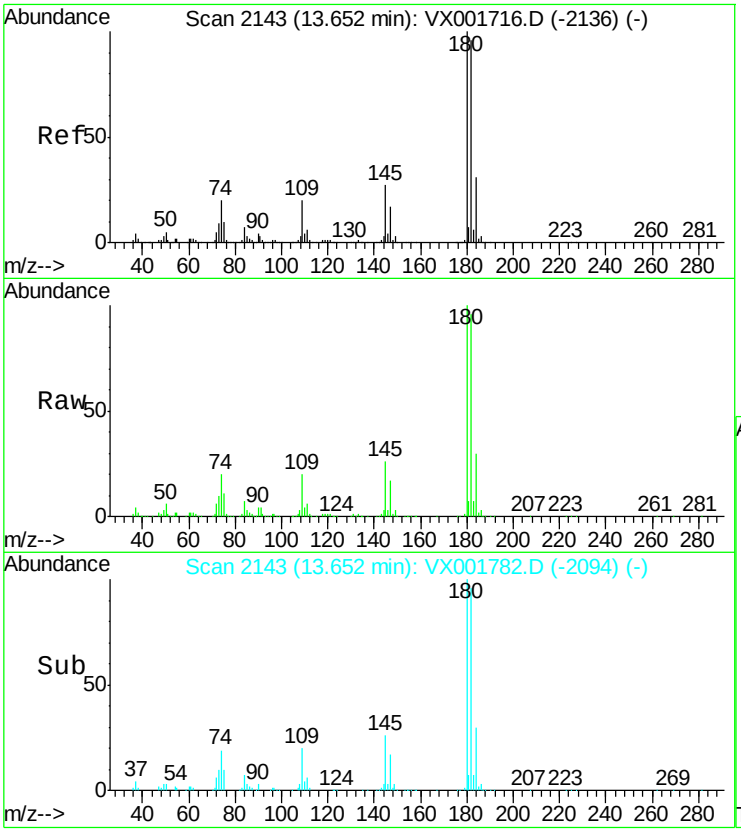


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.56 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion: 75 Resp: 48976

Ion	Ratio	Lower	Upper
75	100		
155	111.4	53.9	161.8
157	145.5	71.0	213.2

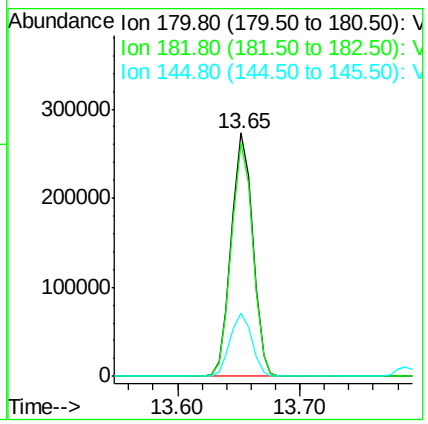




#93
1,2,4-Trichlorobenzene
Concen: 52.58 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:180 Resp: 330251

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.9
145	26.3	13.4	40.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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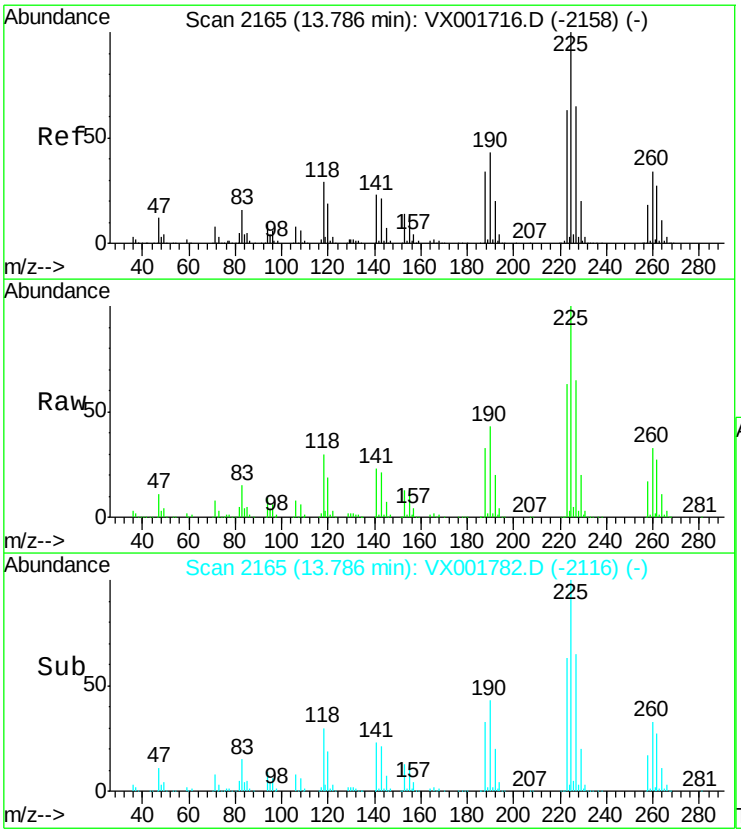
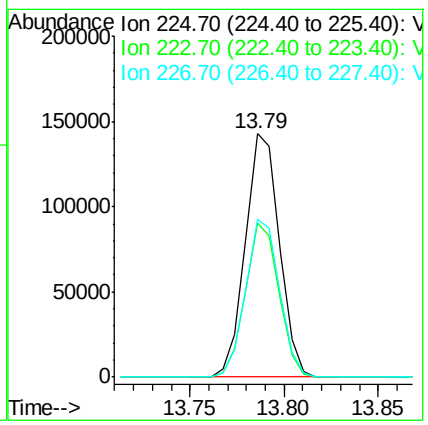
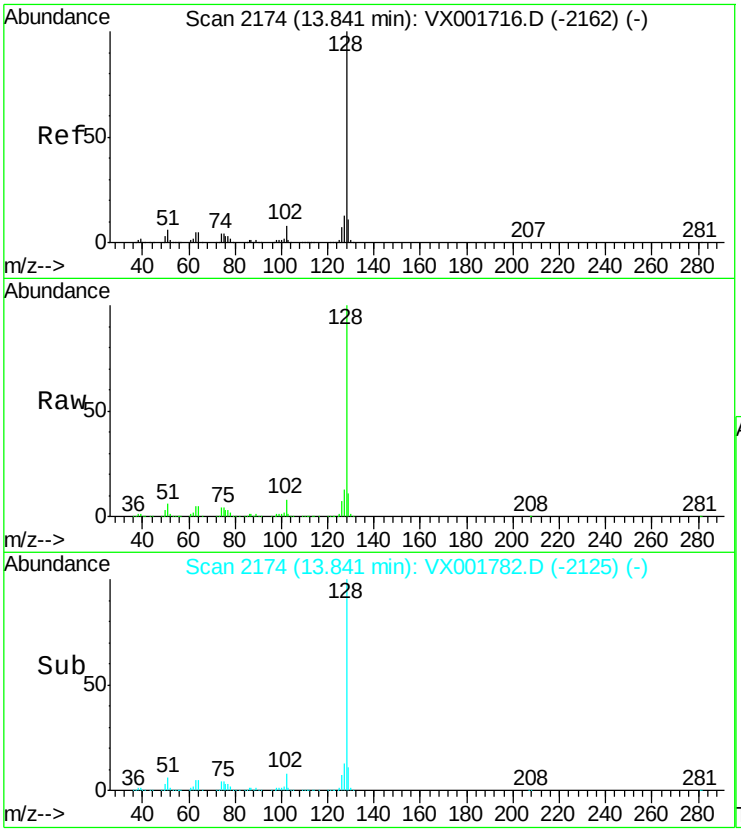


#94
Hexachlorobutadiene
Concen: 53.01 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:225 Resp: 178765

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.1	93.5
227	64.6	31.9	95.5

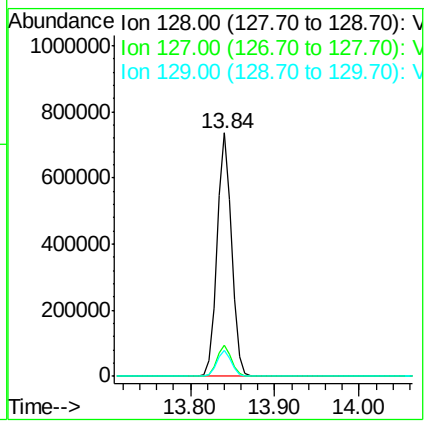




#95
Naphthalene
Concen: 53.47 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

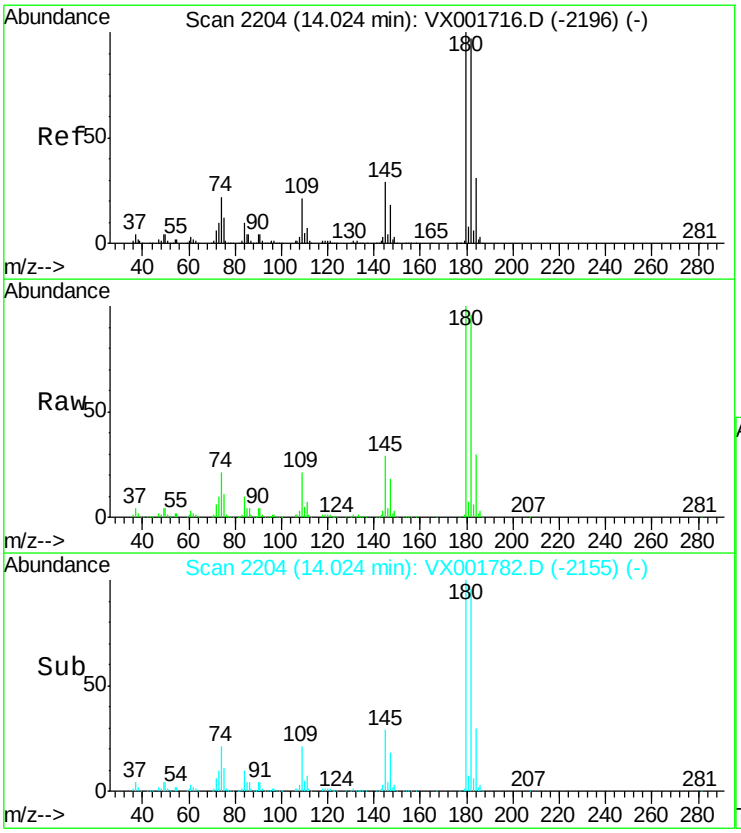
Tgt Ion:128 Resp: 873009

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	10.9	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
MMDadoda
5/21/2018 12:52:48 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.27 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001782.D
Acq: 17 May 2018 10:18

Tgt Ion:180 Resp: 330562

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.9	143.7
145	28.3	14.2	42.8