Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001821.D
Acq On : 18 May 2018 12:30
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 2:40:36 PM

Quant Time: May 19 03:26:34 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	313672	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	391260	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	311289	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	206612	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	179087	42.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 85.18%			
35) Dibromofluoromethane	5.51	113	162350	49.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.34%			
50) Toluene-d8	8.72	98	611925	51.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.50%			
62) 4-Bromofluorobenzene	11.14	95	188469	44.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	140210	44.54	ug/l	100
3) Chloromethane	1.32	50	160995	47.35	ug/l	99
4) Vinyl Chloride	1.40	62	167880	45.67	ug/l	100
5) Bromomethane	1.64	94	63596	40.50	ug/l	96
6) Chloroethane	1.71	64	106556	46.02	ug/l	98
7) Trichlorofluoromethane	1.93	101	241413	45.19	ug/l	99
8) Diethyl Ether	2.19	74	100529	45.72	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	154819	48.14	ug/l	98
10) Methyl Iodide	2.51	142	184474	62.35	ug/l	98
11) Tert butyl alcohol	3.08	59	183671	246.06	ug/l	99
12) 1,1-Dichloroethene	2.37	96	139018	44.84	ug/l	98
13) Acrolein	2.29	56	105940	200.11	ug/l	99
14) Allyl chloride	2.73	41	270108	47.13	ug/l	97
15) Acrylonitrile	3.15	53	441232	235.34	ug/l	100
16) Acetone	2.45	43	400118	242.30	ug/l	99
17) Carbon Disulfide	2.57	76	328420	40.61	ug/l	99
18) Methyl Acetate	2.78	43	243590	50.46	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	481382	46.07	ug/l	99
20) Methylene Chloride	2.85	84	159021	44.99	ug/l	99
21) trans-1,2-Dichloroethene	3.17	96	147977	43.33	ug/l	99
22) Diisopropyl ether	3.87	45	516465	46.98	ug/l	97
23) Vinyl Acetate	3.83	43	1735866	219.16	ug/l	100
24) 1,1-Dichloroethane	3.70	63	280962	46.60	ug/l	99
25) 2-Butanone	4.71	43	636697	251.83	ug/l	96
26) 2,2-Dichloropropane	4.59	77	226279	46.62	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	181698	46.75	ug/l	98
28) Bromochloromethane	5.02	49	139821	52.21	ug/l	99
29) Tetrahydrofuran	5.17	42	399805	242.60	ug/l	99
30) Chloroform	5.22	83	295427	46.65	ug/l	100
31) Cyclohexane	5.57	56	259313	49.07	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	257449	47.04	ug/l	100
36) 1,1-Dichloropropene	5.80	75	218905	48.60	ug/l	99
37) Ethyl Acetate	4.87	43	234166	49.89	ug/l	99
38) Carbon Tetrachloride	5.78	117	232096	49.19	ug/l	99

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Data File : VX001821.D
Acq On : 18 May 2018 12:30
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 19 03:26:34 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	281844	53.56	ug/l		99
40) Benzene	6.15	78	672504	50.68	ug/l		100
41) Methacrylonitrile	5.07	41	135823	50.04	ug/l		99
42) 1,2-Dichloroethane	6.20	62	223080	46.48	ug/l		98
43) Isopropyl Acetate	6.48	43	363178	49.44	ug/l		99
44) Trichloroethene	7.21	130	202564	49.18	ug/l		98
45) 1,2-Dichloropropane	7.52	63	166821	51.23	ug/l		99
46) Dibromomethane	7.66	93	111210	48.64	ug/l		97
47) Bromodichloromethane	7.90	83	215914	50.89	ug/l		96
48) Methyl methacrylate	7.78	41	197038	50.95	ug/l		97
49) 1,4-Dioxane	7.76	88	87815	1179.46	ug/l		96
51) 4-Methyl-2-Pentanone	8.66	43	1230520	264.31	ug/l		99
52) Toluene	8.79	92	441076	51.73	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	262680	52.62	ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	230879	52.47	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	175485	53.84	ug/l		98
56) Ethyl methacrylate	9.19	69	252188	54.56	ug/l		98
57) 1,3-Dichloropropane	9.38	76	252876	46.34	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	646350	271.84	ug/l		99
59) 2-Hexanone	9.51	43	798763	239.67	ug/l		99
60) Dibromochloromethane	9.59	129	160588	48.11	ug/l		100
61) 1,2-Dibromoethane	9.68	107	155491	45.57	ug/l		99
64) Tetrachloroethene	9.34	164	226546	55.91	ug/l		98
65) Chlorobenzene	10.15	112	421838	49.27	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.23	131	158913	52.55	ug/l		98
67) Ethyl Benzene	10.26	91	701815	51.29	ug/l		100
68) m/p-Xylenes	10.37	106	558689	103.48	ug/l		100
69) o-Xylene	10.71	106	272124	52.63	ug/l		99
70) Styrene	10.72	104	448070	52.54	ug/l		100
71) Bromoform	10.86	173	132900	47.38	ug/l		99
73) Isopropylbenzene	11.02	105	731225	53.74	ug/l		100
74) N-amyl acetate	6.48	43	363178	55.67	ug/l	#	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	205167	50.27	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	226302m	57.60	ug/l		
77) Bromobenzene	11.26	156	203876	50.99	ug/l		100
78) n-propylbenzene	11.37	91	818290	53.38	ug/l		99
79) 2-Chlorotoluene	11.43	91	481042	52.47	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	614020	55.01	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	60222	45.96	ug/l		98
82) 4-Chlorotoluene	11.52	91	556905	51.56	ug/l		100
83) tert-Butylbenzene	11.77	119	603338	54.31	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	634539	54.89	ug/l		100
85) sec-Butylbenzene	11.95	105	749112	54.63	ug/l		100
86) p-Isopropyltoluene	12.07	119	694892	54.77	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	374157	50.60	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	375079	49.06	ug/l		100
89) n-Butylbenzene	12.40	91	565963	51.57	ug/l		100
90) Hexachloroethane	12.60	117	109721	55.68	ug/l		98
91) 1,2-Dichlorobenzene	12.40	146	376226	51.07	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	45893	52.68	ug/l		96

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001821.D
Acq On : 18 May 2018 12:30
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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 19 03:26:34 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)
93) 1,2,4-Trichlorobenzene	13.65	180	295098	50.25	ug/l	100
94) Hexachlorobutadiene	13.79	225	166251	52.73	ug/l	100
95) Naphthalene	13.84	128	801807	52.53	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	302021	51.07	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051818\
Data File : VX001821.D
Acq On : 18 May 2018 12:30
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: May 19 03:26:34 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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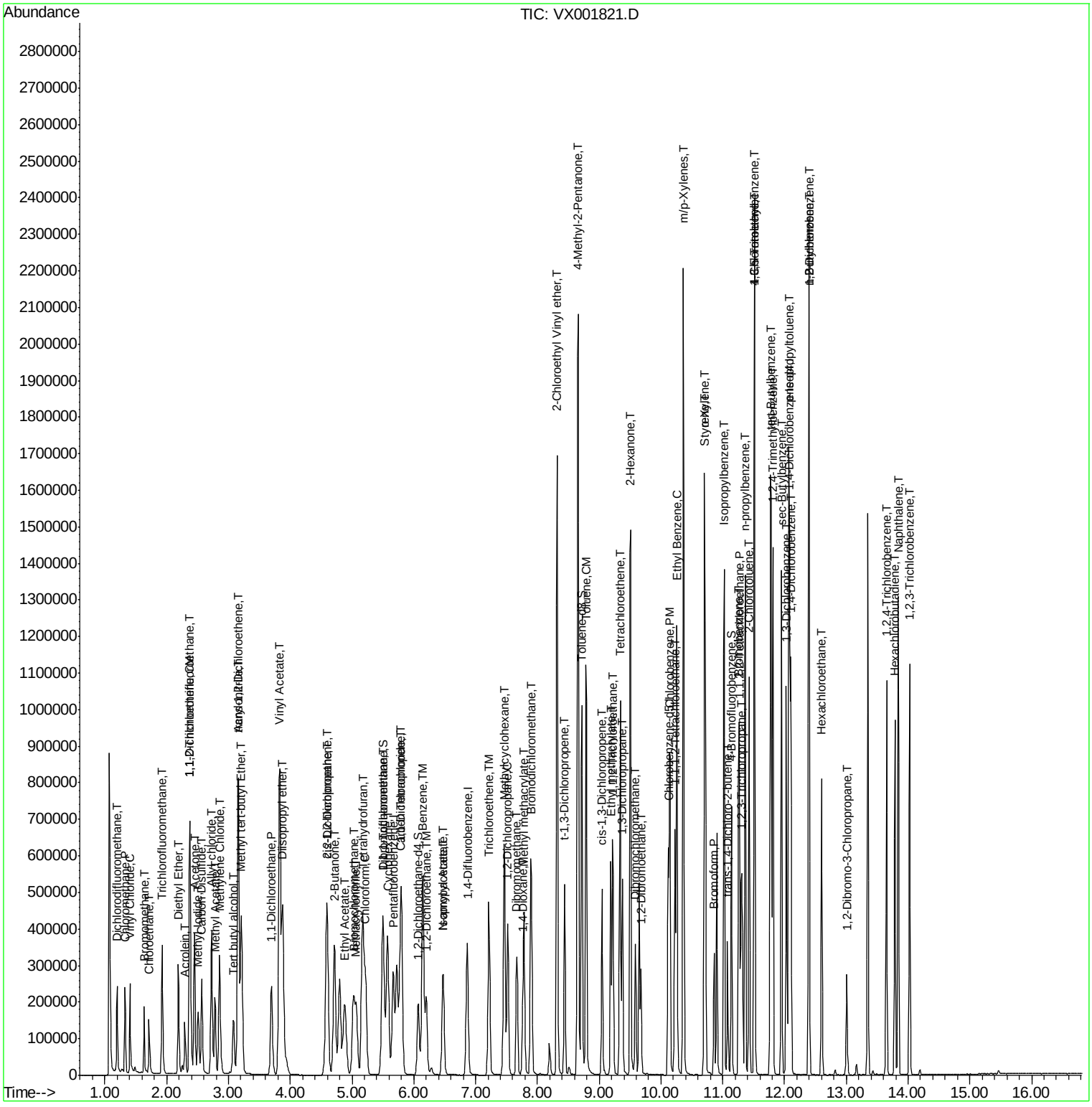
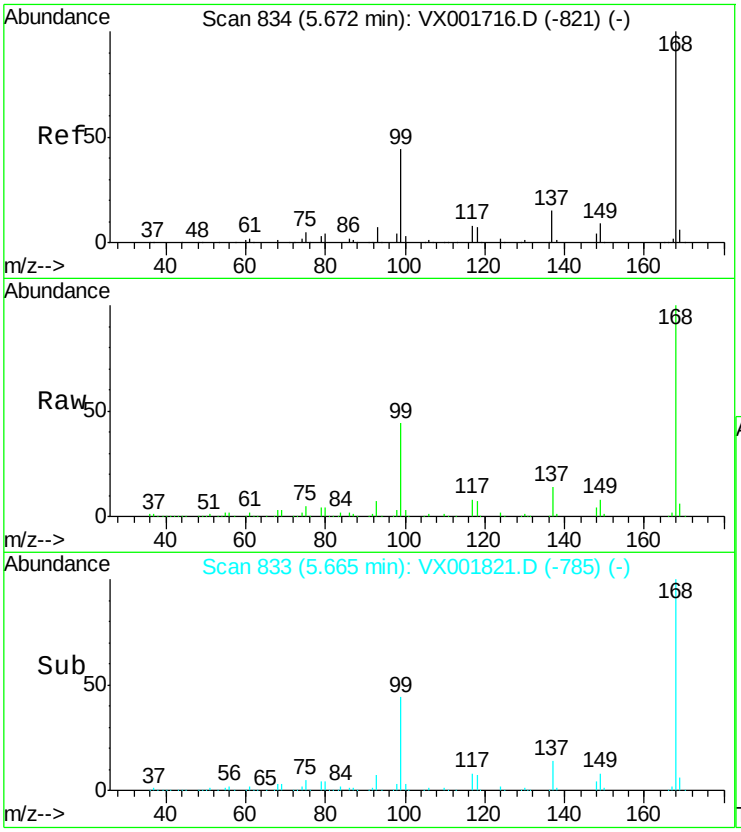
5/21/2018 2:40:36 PM

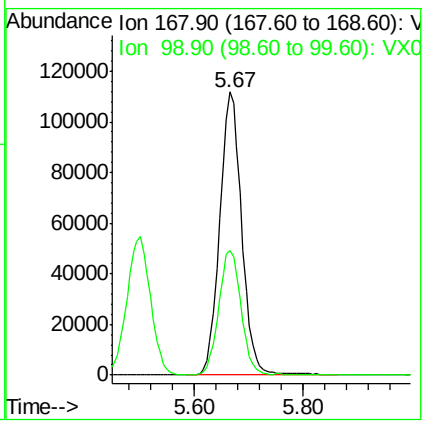




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:168 Resp: 313672

Ion	Ratio	Lower	Upper
168	100		
99	43.8	35.0	52.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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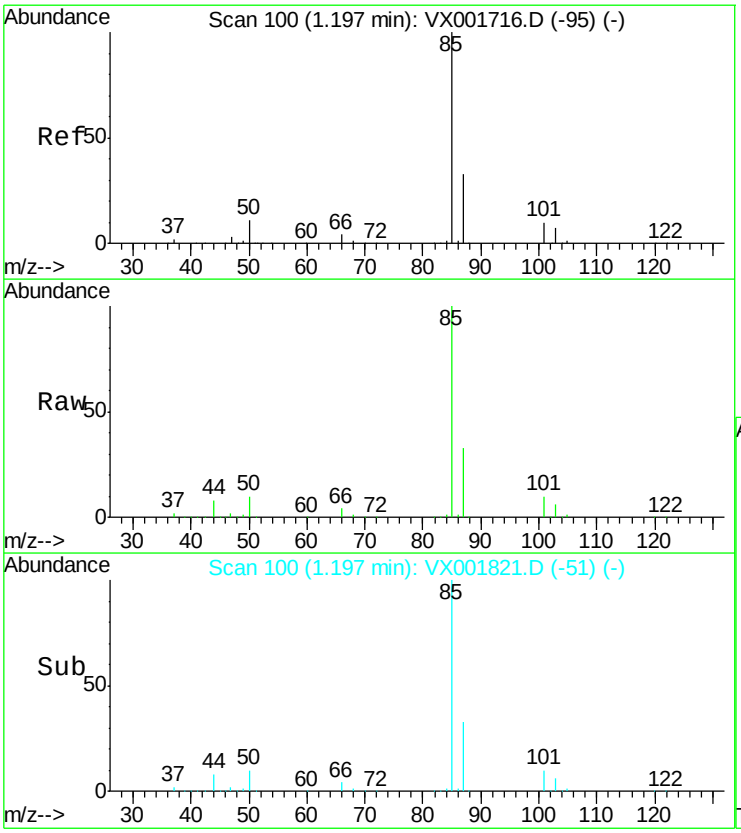
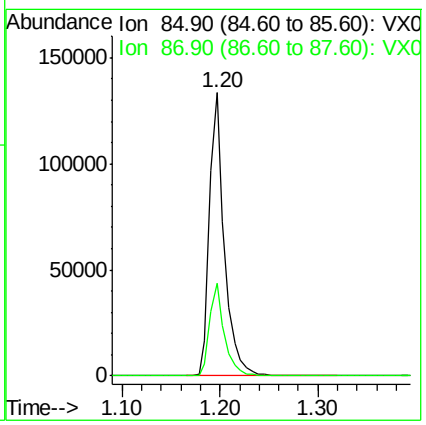
5/21/2018 2:40:36 PM

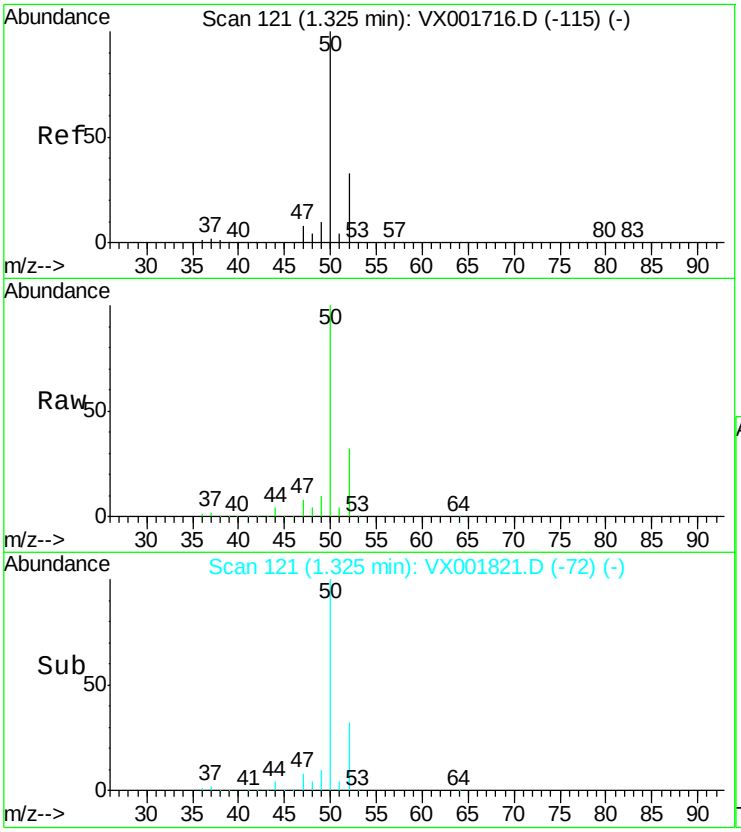


#2
Dichlorodifluoromethane
Concen: 44.54 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 85 Resp: 140210

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.2

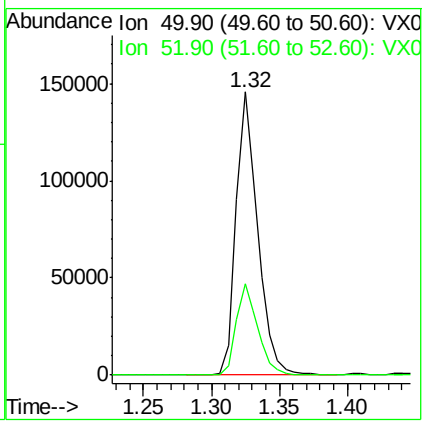




#3
Chloromethane
Concen: 47.35 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 50 Resp: 160995

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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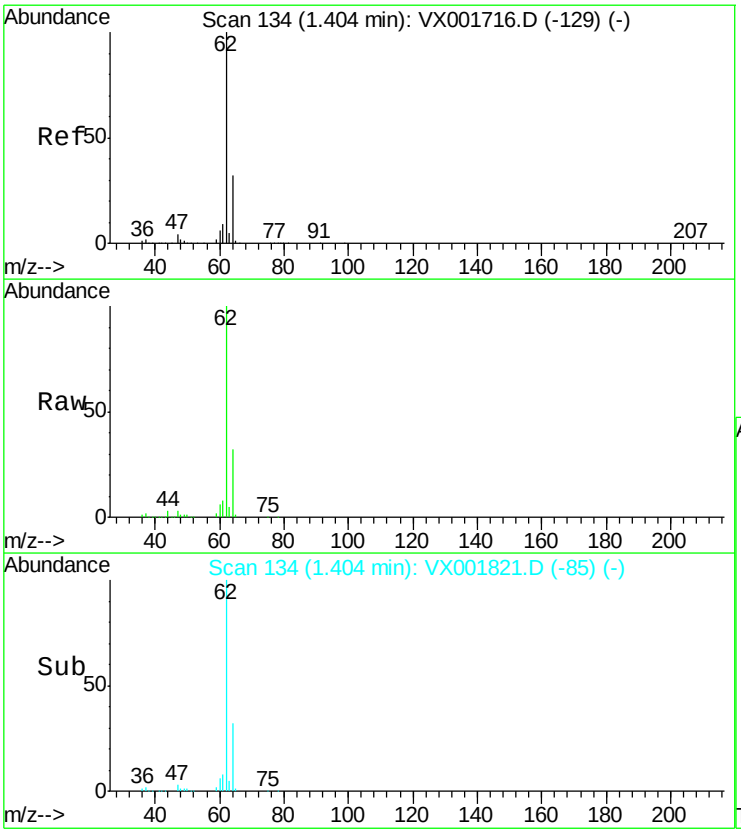
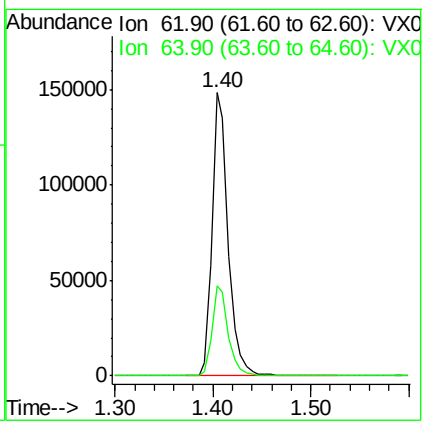
5/21/2018 2:40:36 PM

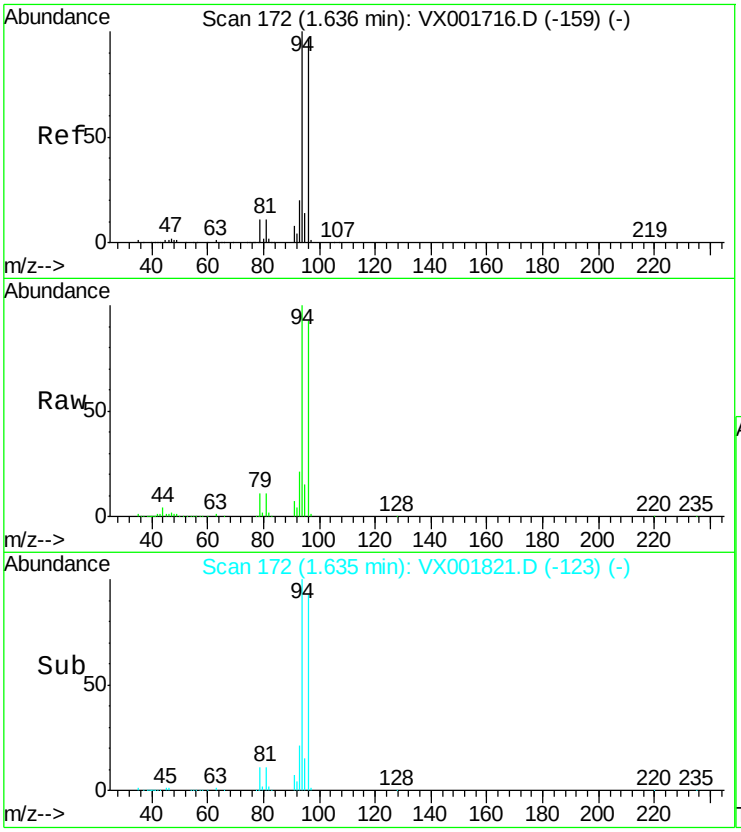


#4
Vinyl Chloride
Concen: 45.67 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 62 Resp: 167880

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.6	38.4

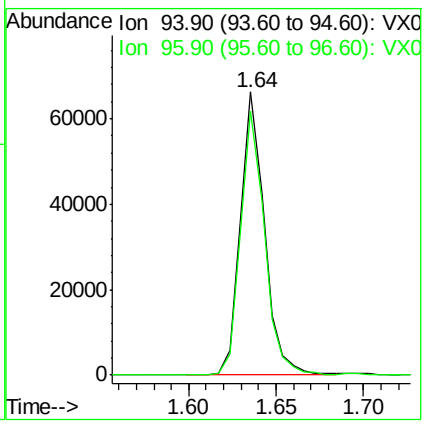




#5
Bromomethane
Concen: 40.50 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 94 Resp: 63596

Ion	Ratio	Lower	Upper
94	100		
96	93.2	77.4	116.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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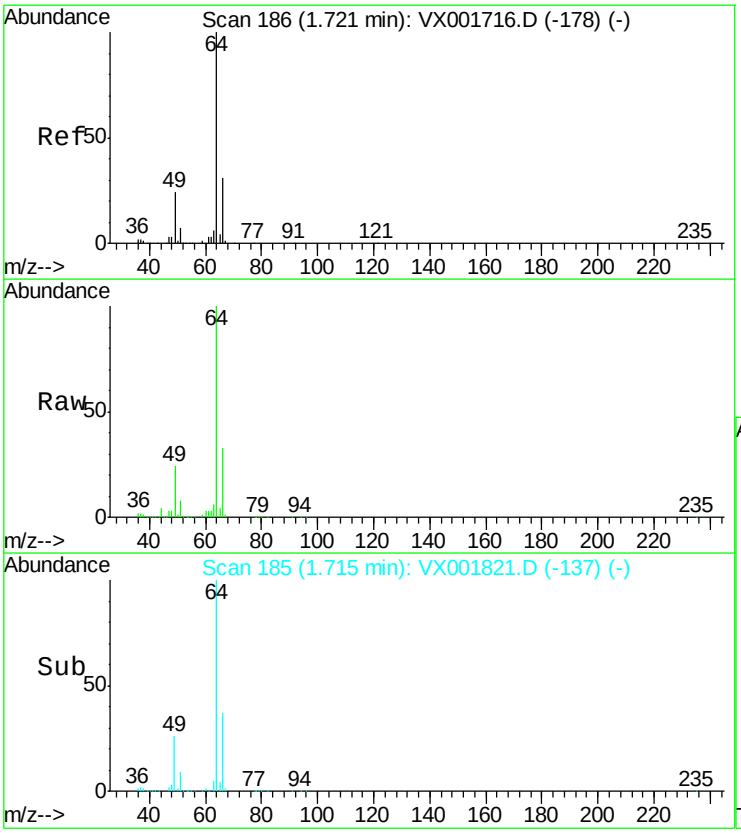
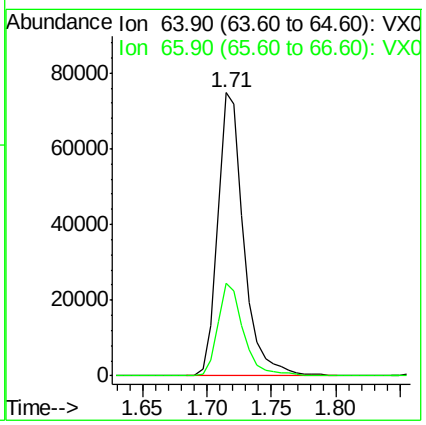
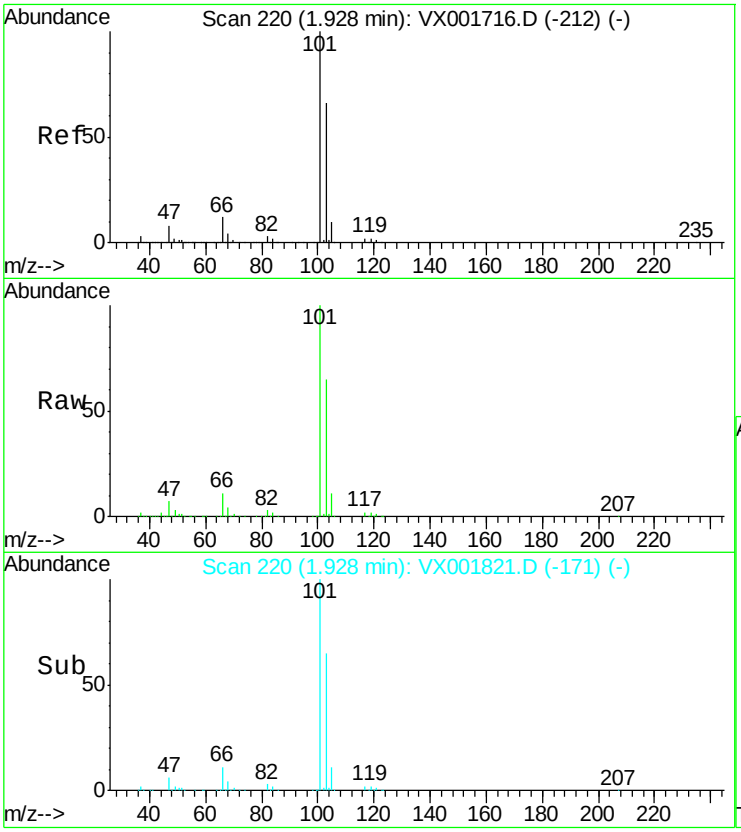


#6
Chloroethane
Concen: 46.02 ug/l
RT: 1.71 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 64 Resp: 106556

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.2	37.8

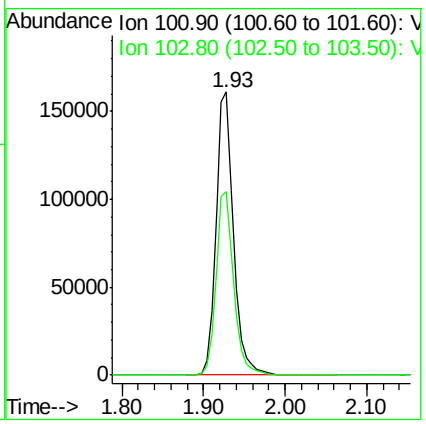




#7
Trichlorofluoromethane
Concen: 45.19 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:101 Resp: 241413

Ion	Ratio	Lower	Upper
101	100		
103	64.9	52.6	78.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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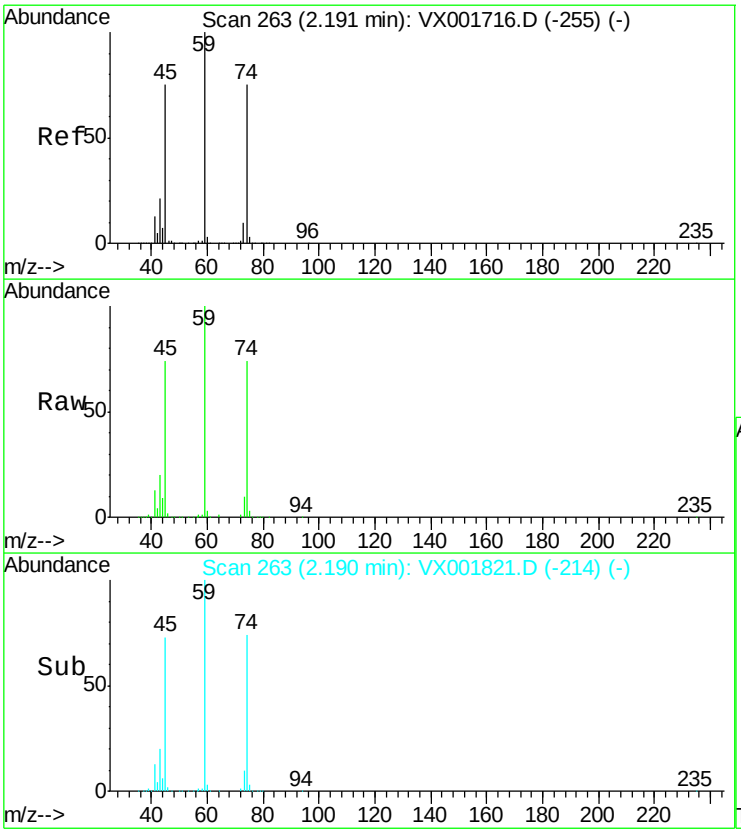
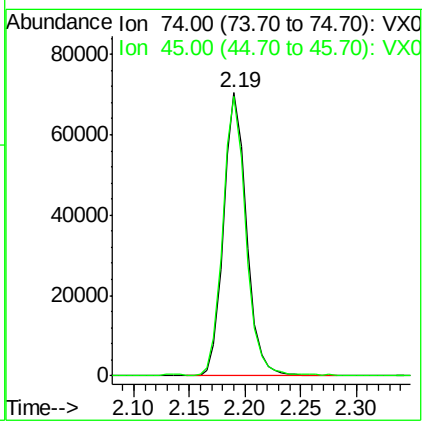
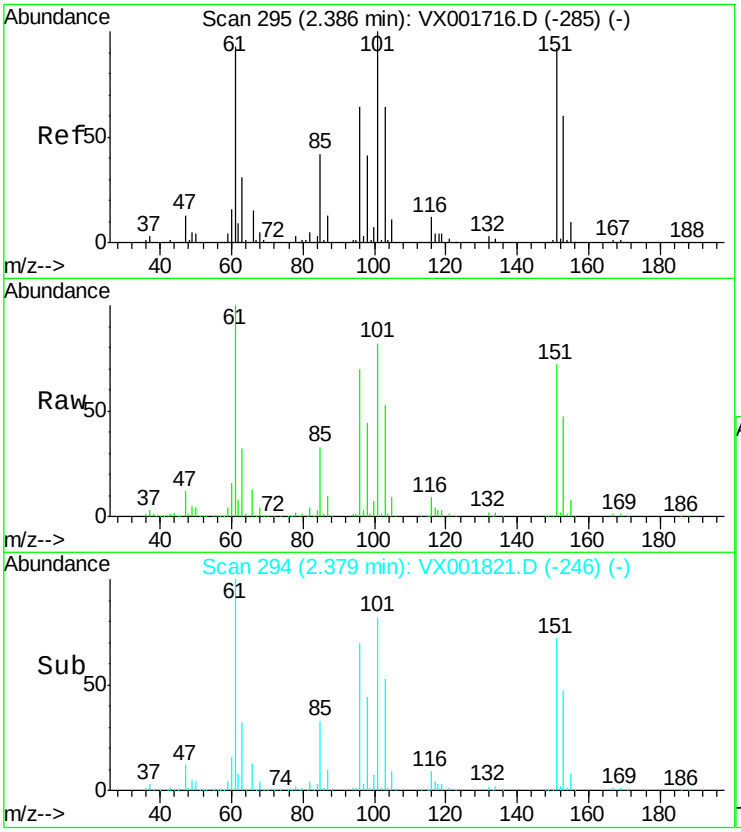


#8
Diethyl Ether
Concen: 45.72 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 74 Resp: 100529

Ion	Ratio	Lower	Upper
74	100		
45	98.6	50.0	149.8

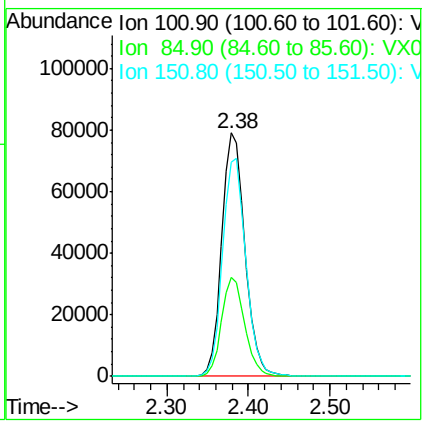




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.14 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

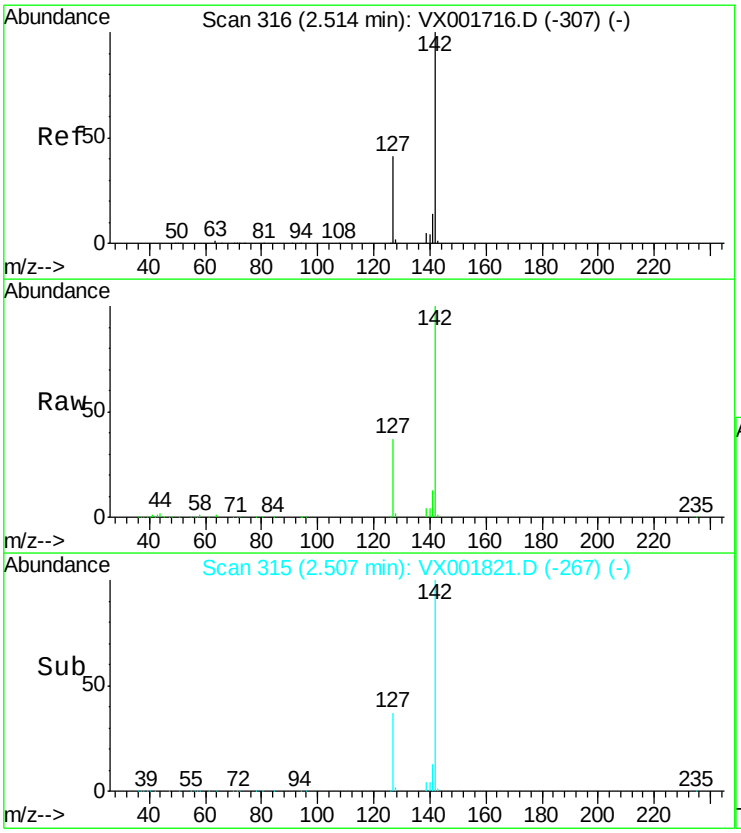
Tgt Ion:101 Resp: 154819

Ion	Ratio	Lower	Upper
101	100		
85	40.5	33.7	50.5
151	89.9	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

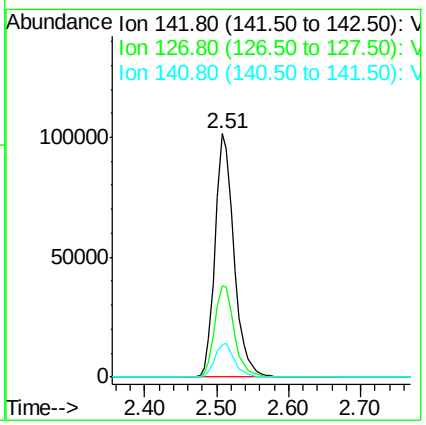
Manual Integrations APPROVED
MMDadoda
5/21/2018 2:40:36 PM

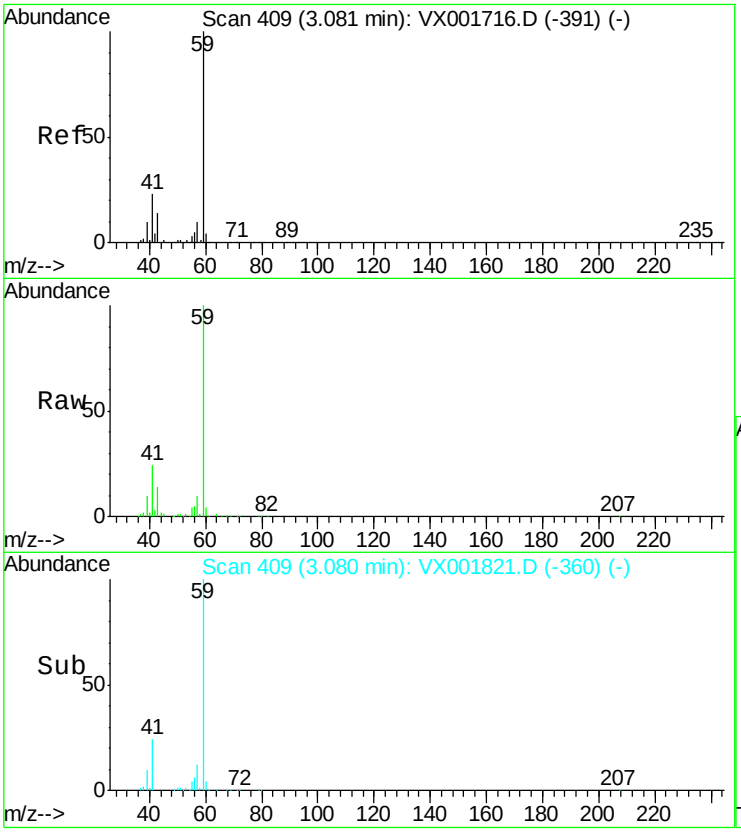


#10
Methyl Iodide
Concen: 62.35 ug/l
RT: 2.51 min Scan# 315
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:142 Resp: 184474

Ion	Ratio	Lower	Upper
142	100		
127	38.8	32.5	48.7
141	14.2	11.4	17.0

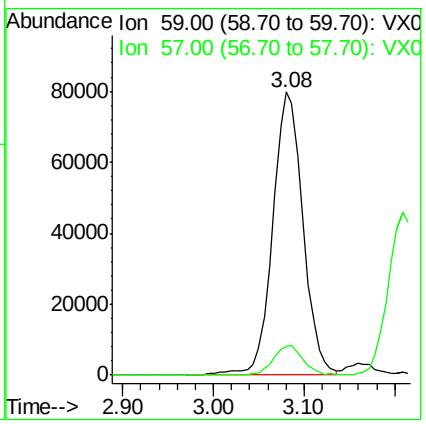




#11
Tert butyl alcohol
Concen: 246.06 ug/l
RT: 3.08 min Scan# 409
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 59 Resp: 183671

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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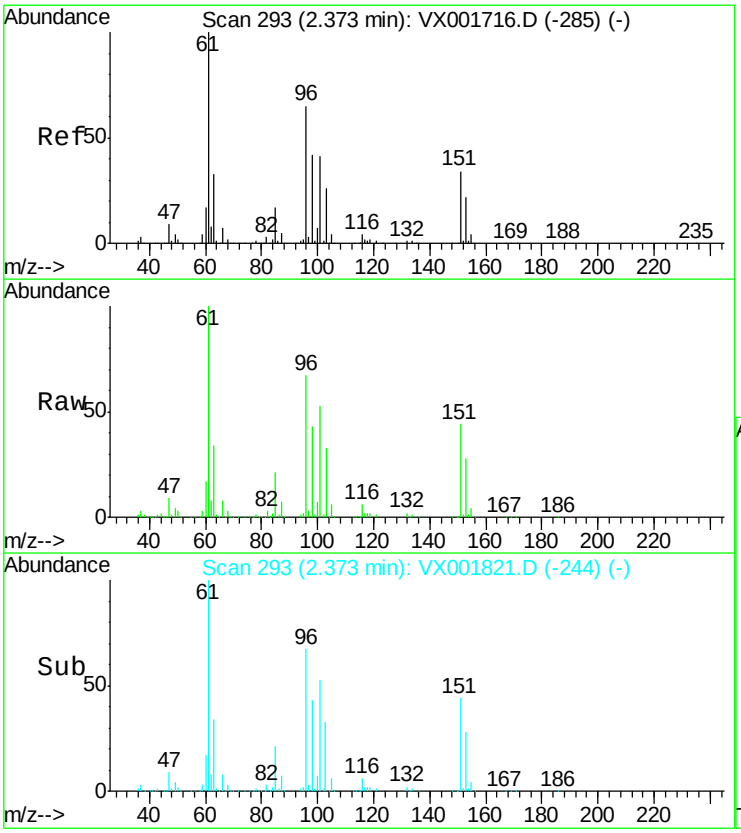
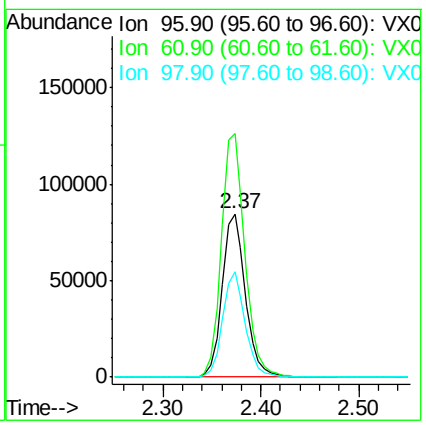
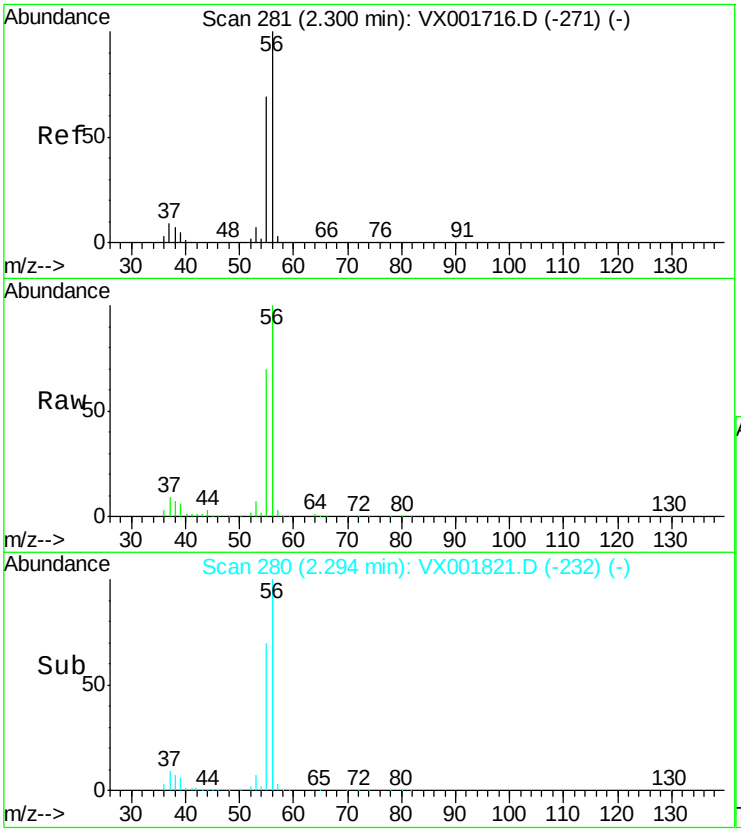


#12
1,1-Dichloroethene
Concen: 44.84 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 96 Resp: 139018

Ion	Ratio	Lower	Upper
96	100		
61	149.2	122.2	183.2
98	64.8	51.4	77.0

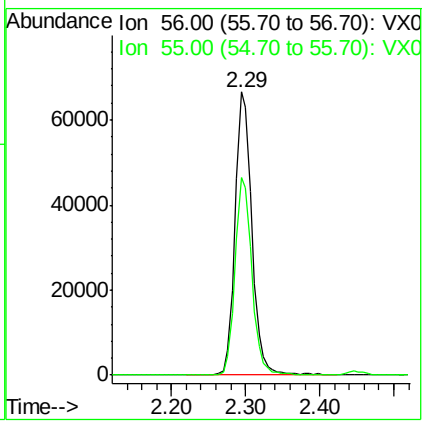




#13
Acrolein
Concen: 200.11 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 56 Resp: 105940

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.2	84.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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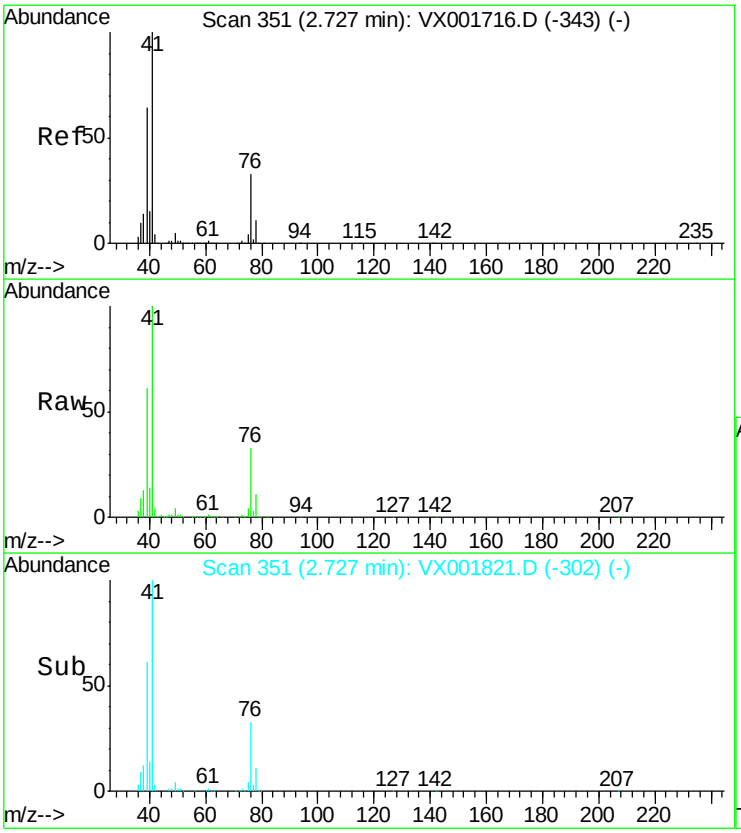
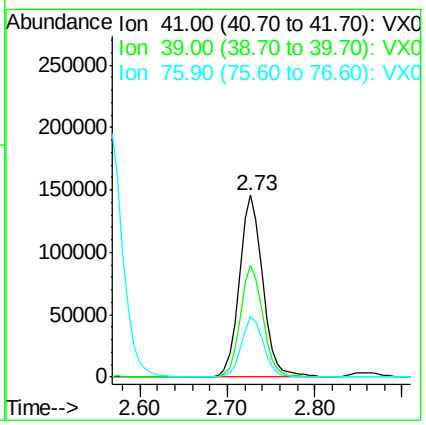
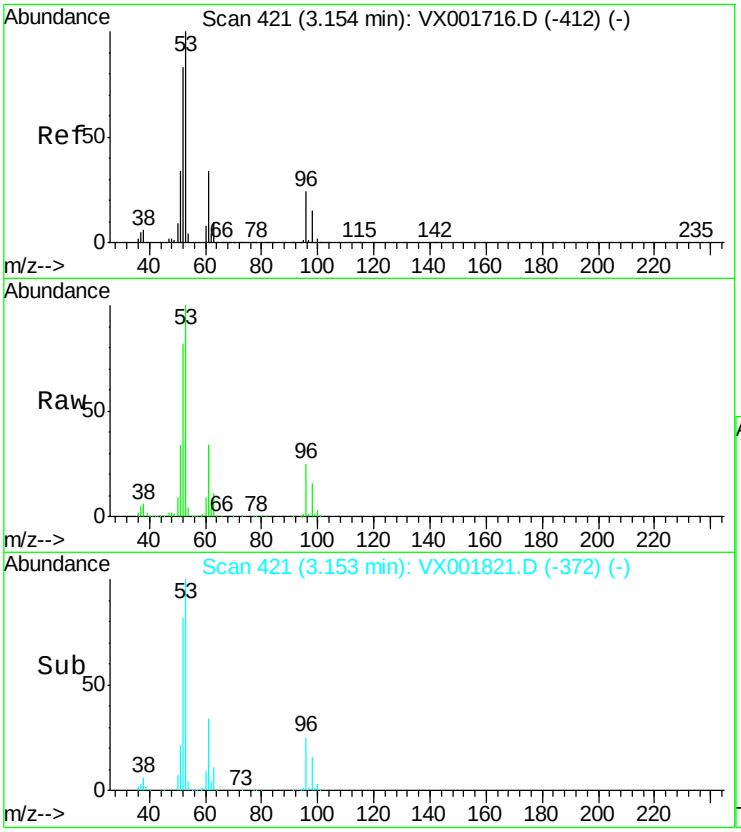


#14
Allyl chloride
Concen: 47.13 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 41 Resp: 270108

Ion	Ratio	Lower	Upper
41	100		
39	59.1	49.8	74.6
76	31.3	25.8	38.8

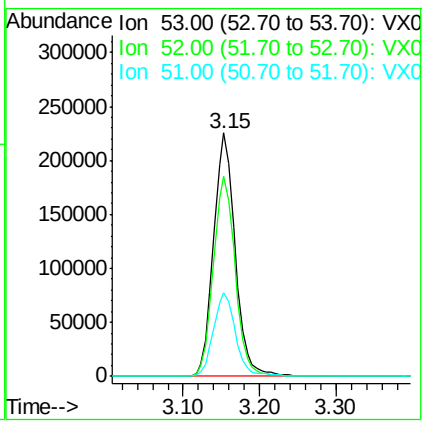




#15
Acrylonitrile
Concen: 235.34 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 53 Resp: 441232

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.6	98.4
51	35.1	28.1	42.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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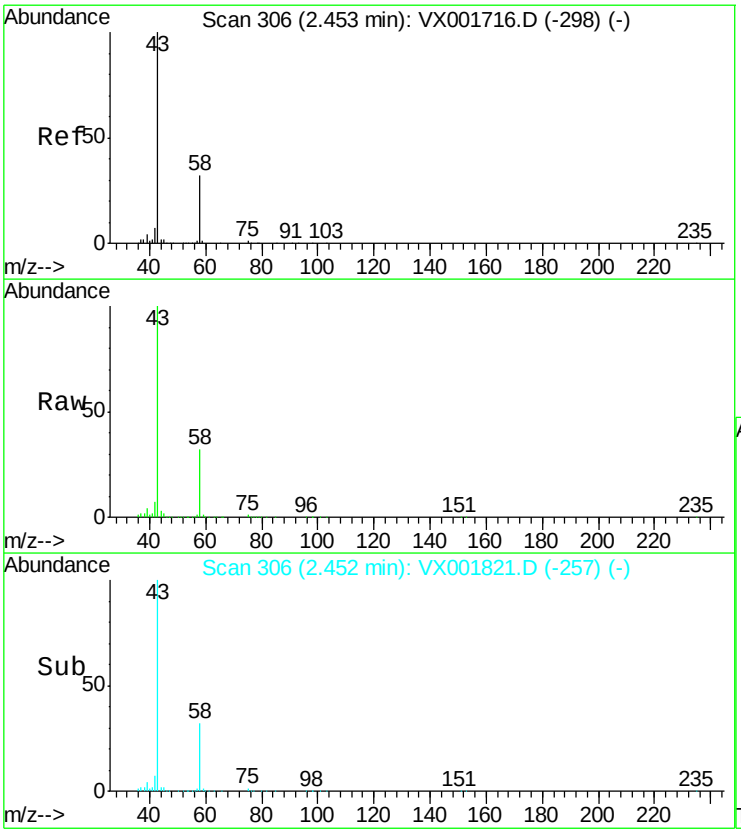
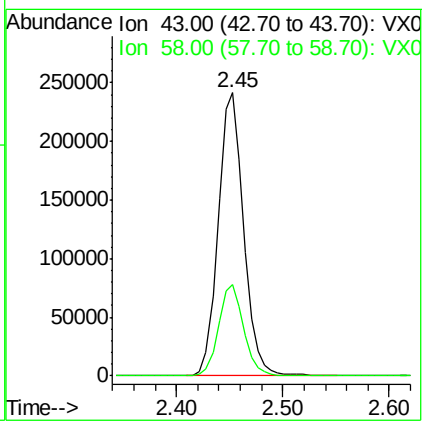
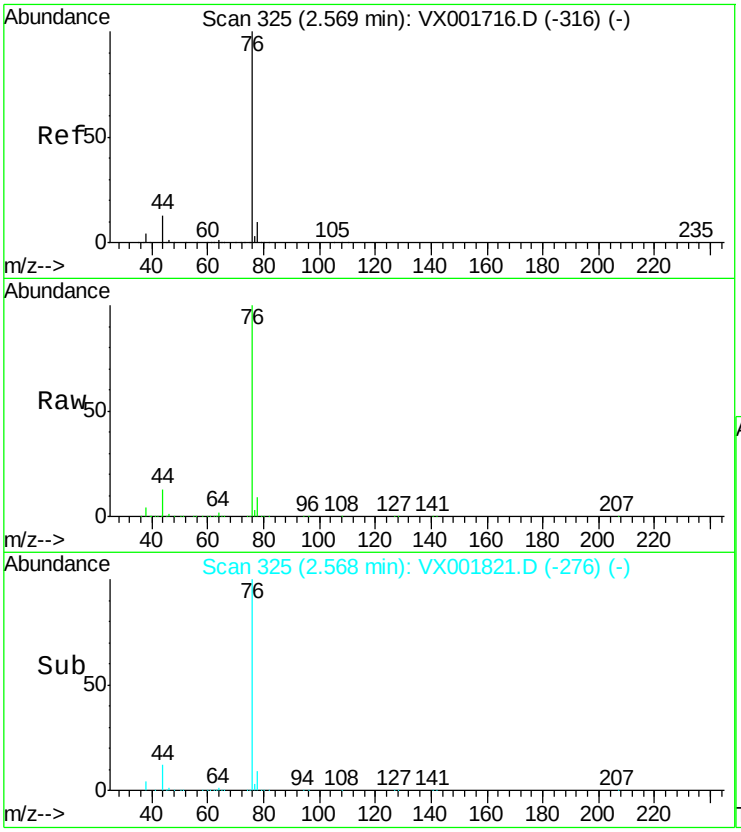


#16
Acetone
Concen: 242.30 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 400118

Ion	Ratio	Lower	Upper
43	100		
58	32.2	25.3	37.9

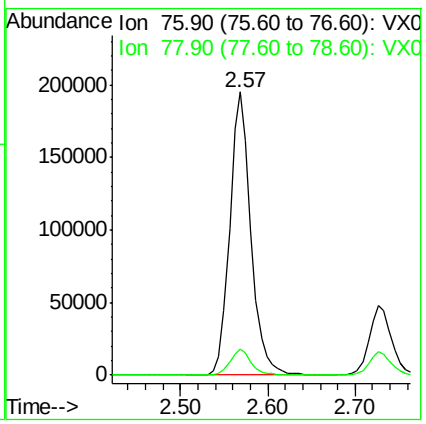




#17
Carbon Disulfide
Concen: 40.61 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 76 Resp: 328420

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.6	11.4



Instrument :
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ClientSampleId :
VSTDCCC050

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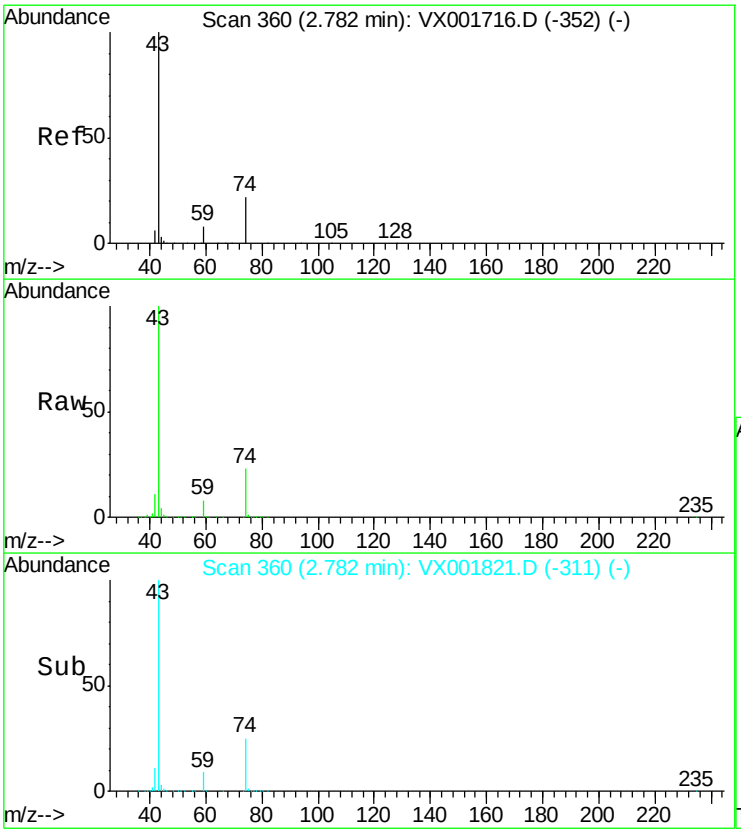
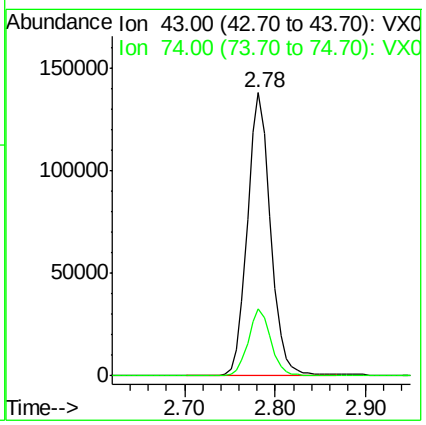
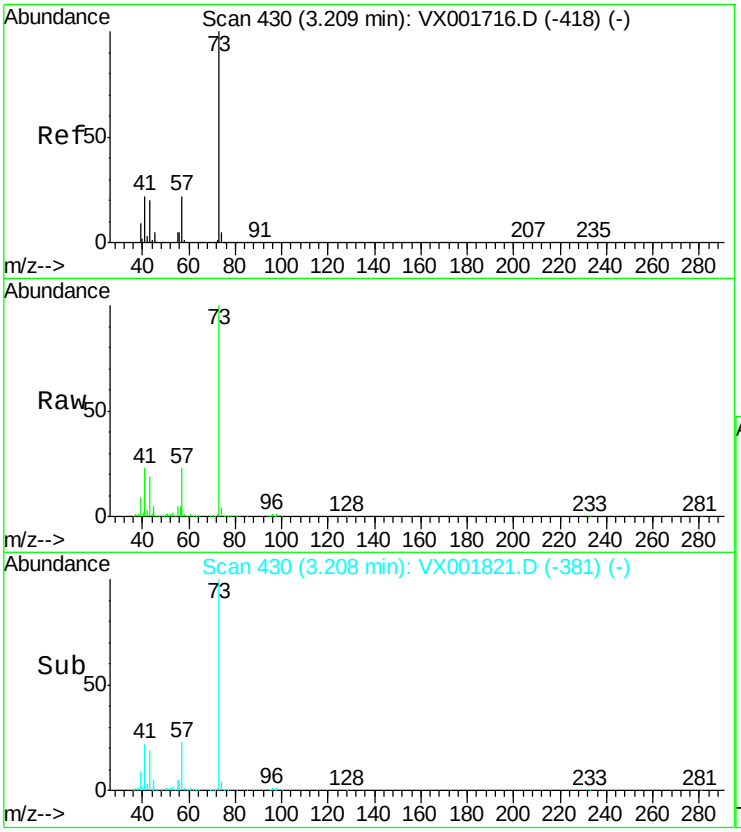


#18
Methyl Acetate
Concen: 50.46 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 243590

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.2	27.2

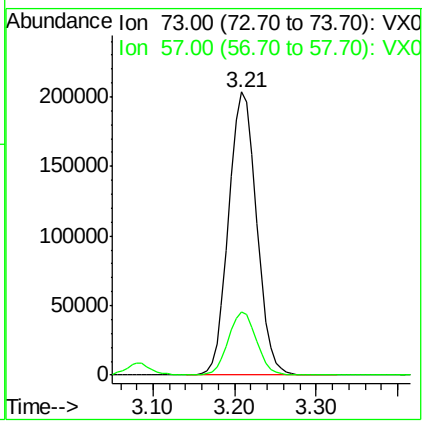




#19
Methyl tert-butyl Ether
Concen: 46.07 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 73 Resp: 481382

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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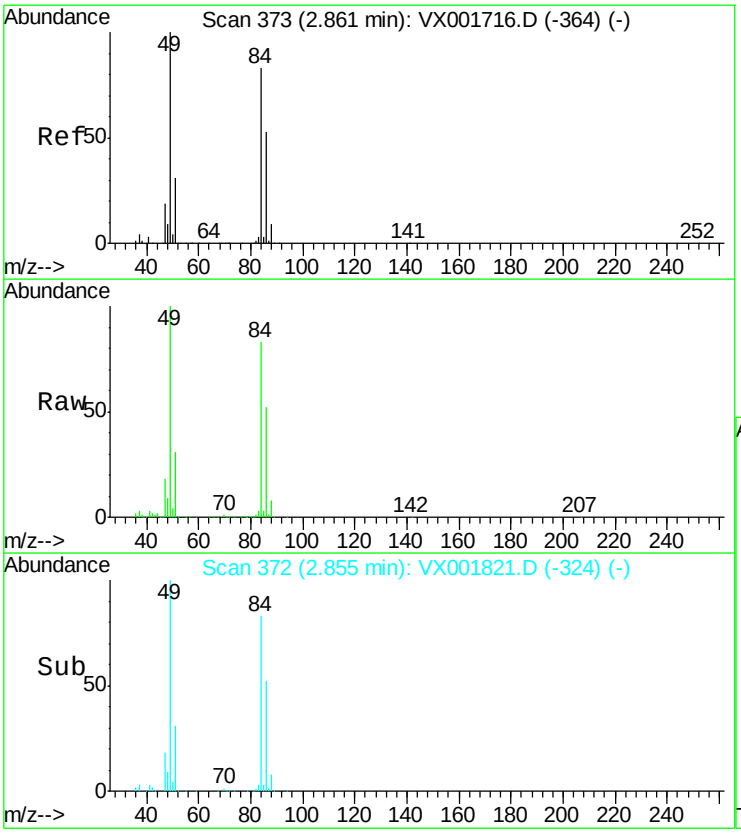
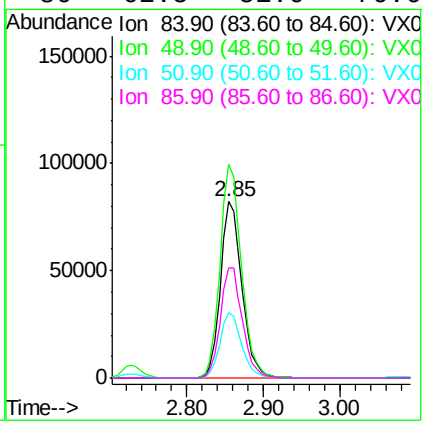
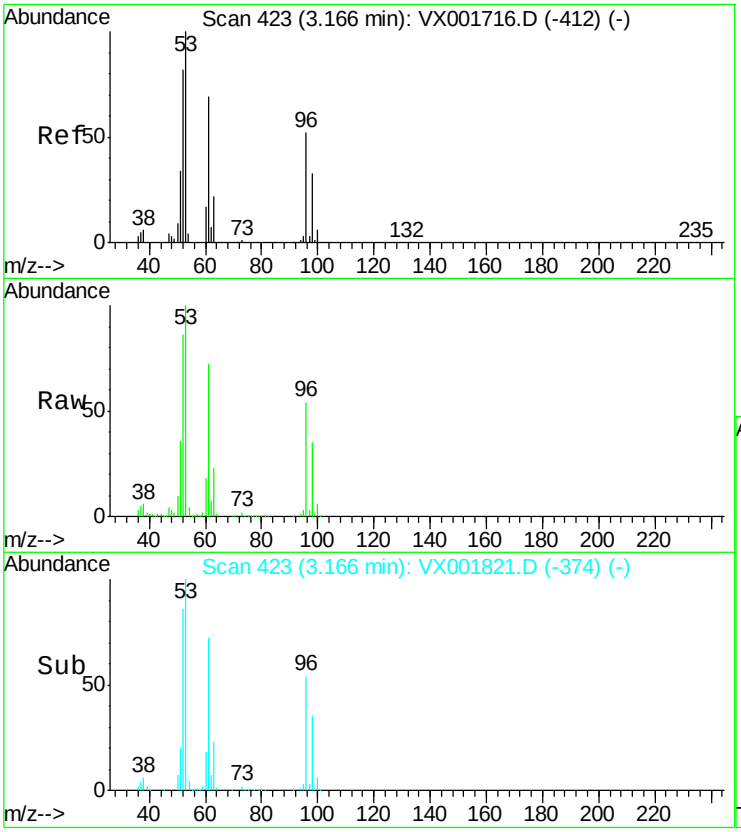


#20
Methylene Chloride
Concen: 44.99 ug/l
RT: 2.85 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 84 Resp: 159021

Ion	Ratio	Lower	Upper
84	100		
49	121.2	96.3	144.5
51	37.2	29.8	44.6
86	62.5	51.0	76.6

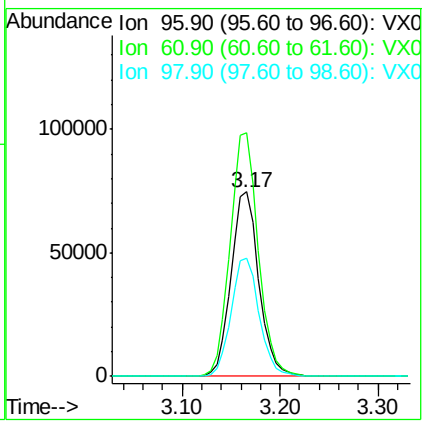




#21
trans-1,2-Dichloroethene
Concen: 43.33 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 96 Resp: 147977

Ion	Ratio	Lower	Upper
96	100		
61	132.1	105.8	158.8
98	64.5	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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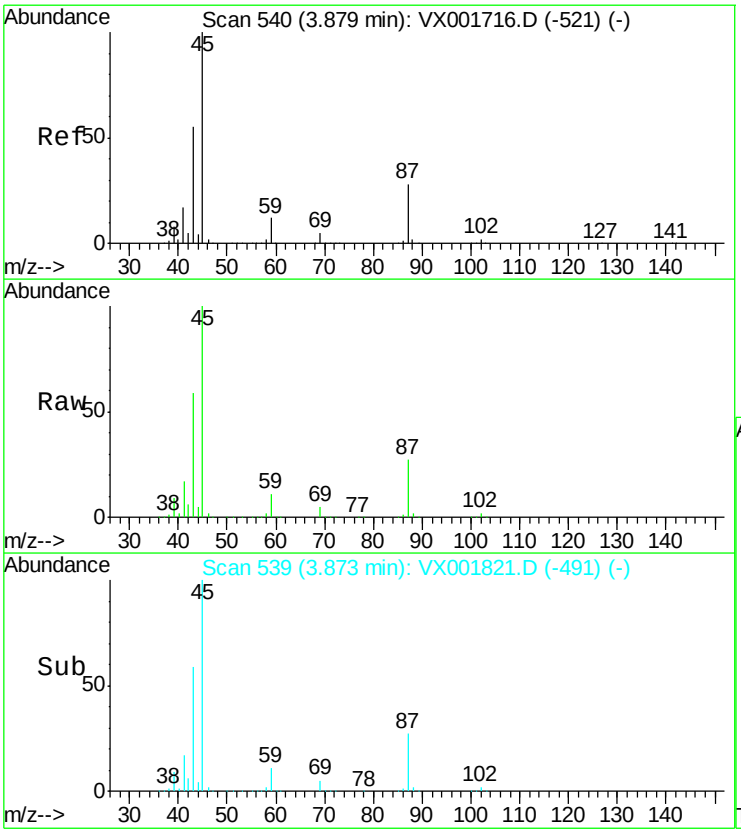
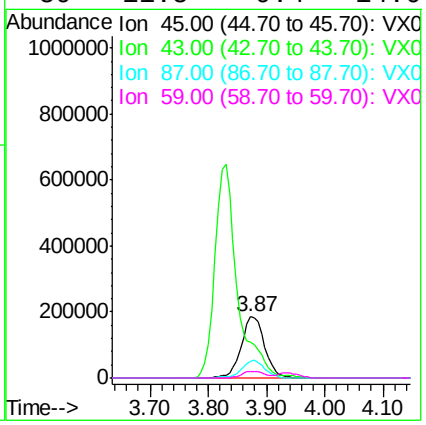
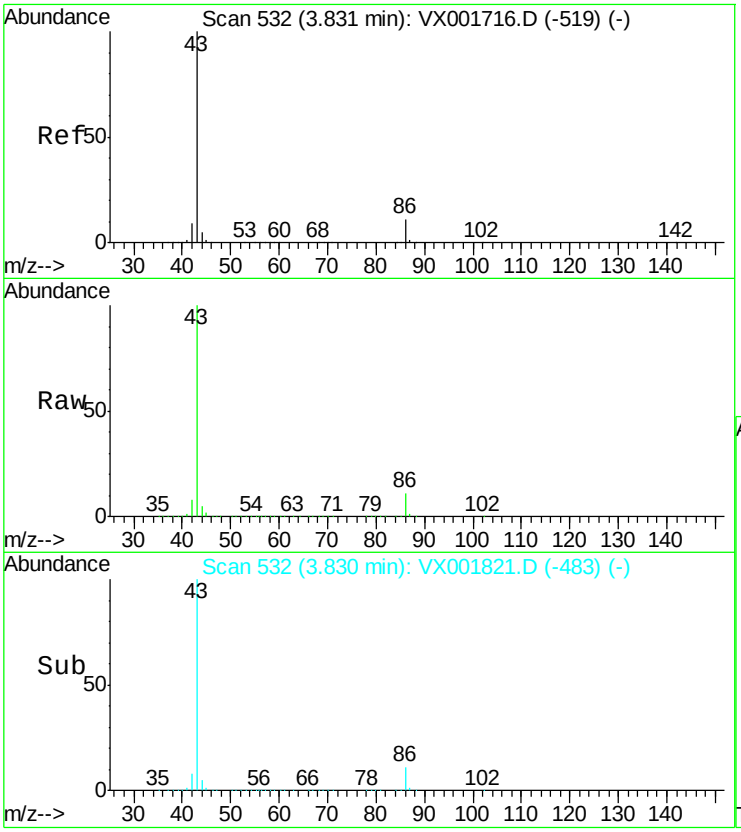


#22
Diisopropyl ether
Concen: 46.98 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 45 Resp: 516465

Ion	Ratio	Lower	Upper
45	100		
43	58.8	44.3	66.5
87	27.0	22.6	33.8
59	11.5	9.4	14.0

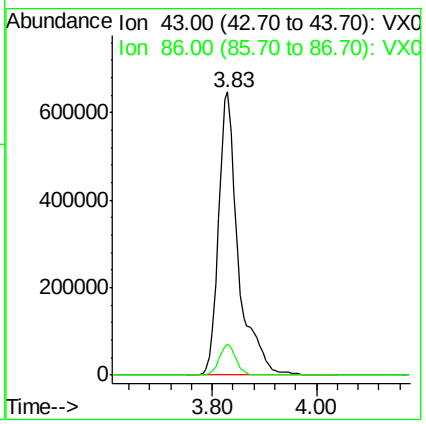




#23
Vinyl Acetate
Concen: 219.16 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 1735866

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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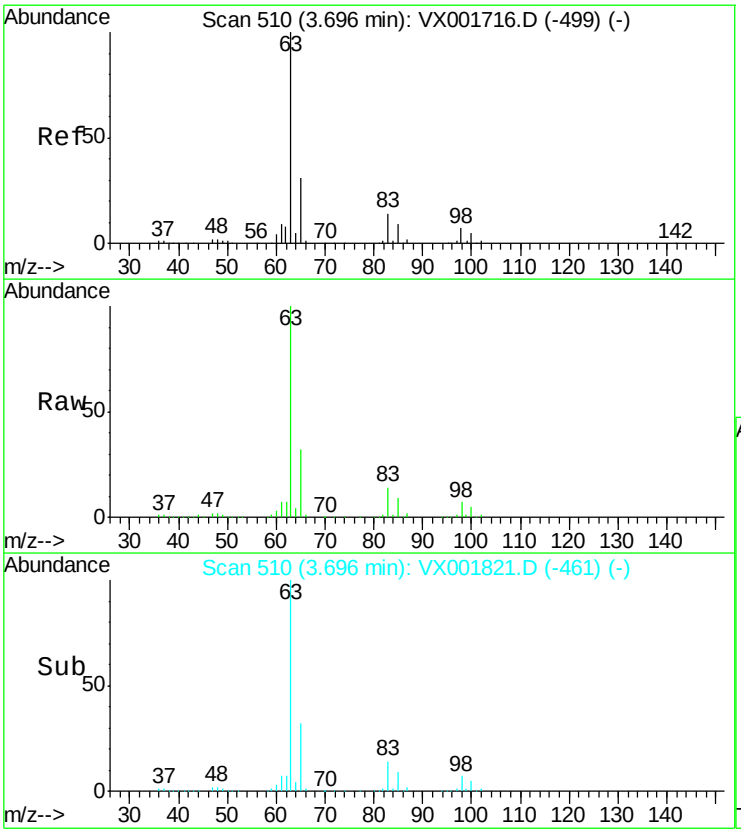
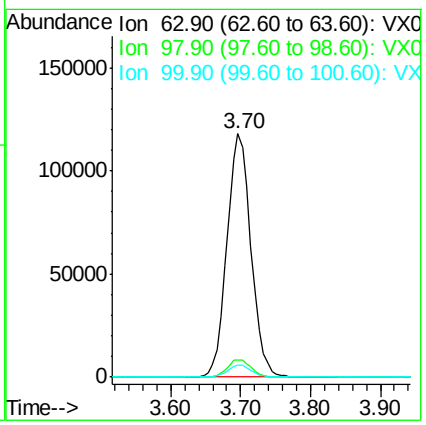
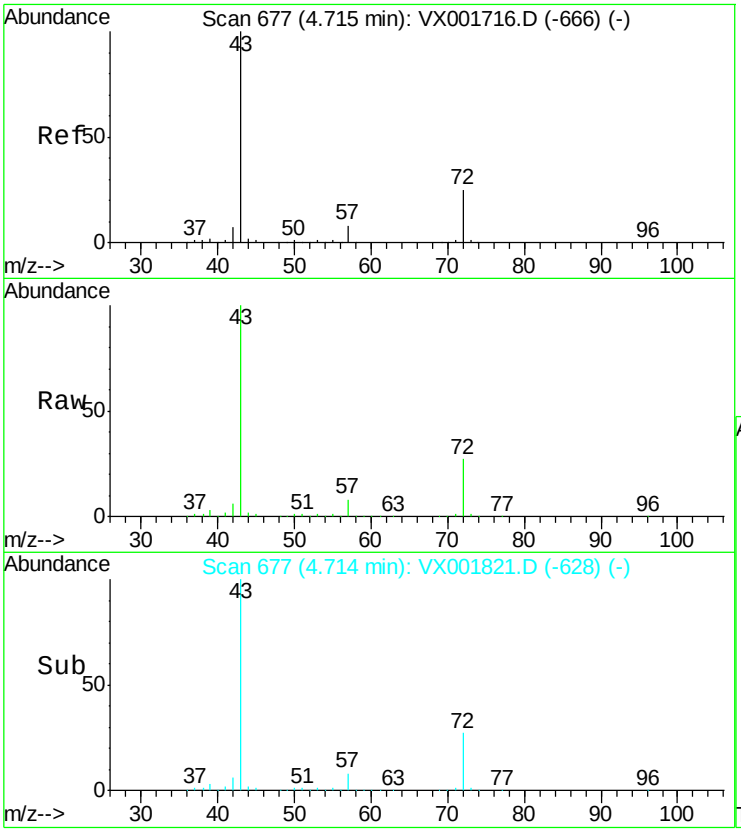


#24
1,1-Dichloroethane
Concen: 46.60 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 63 Resp: 280962

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.7	11.1
100	4.7	2.4	7.2

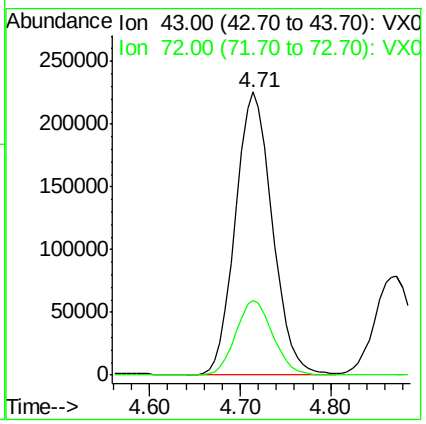




#25
2-Butanone
Concen: 251.83 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 636697

Ion	Ratio	Lower	Upper
43	100		
72	26.5	19.8	29.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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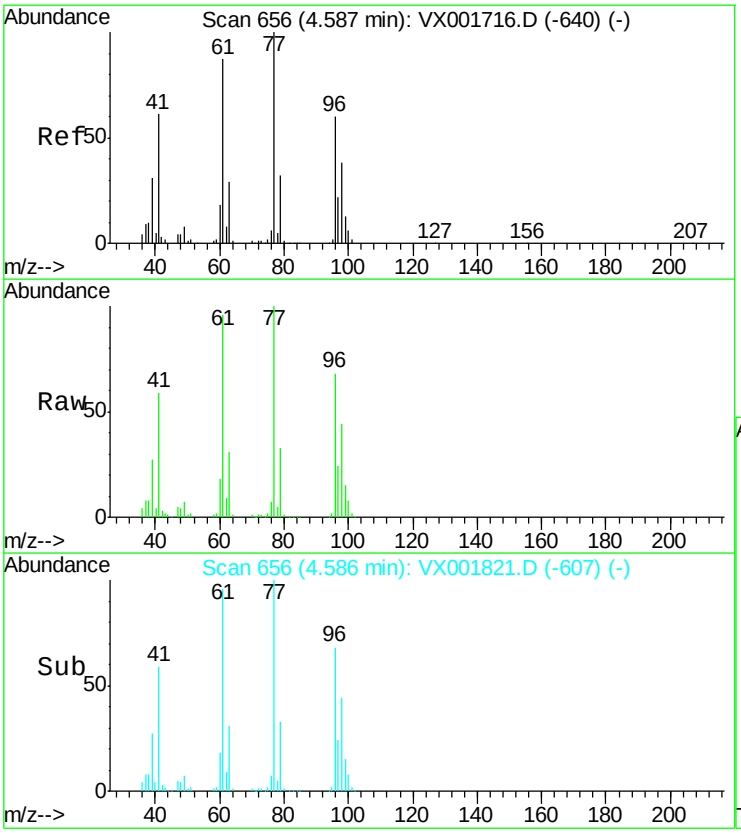
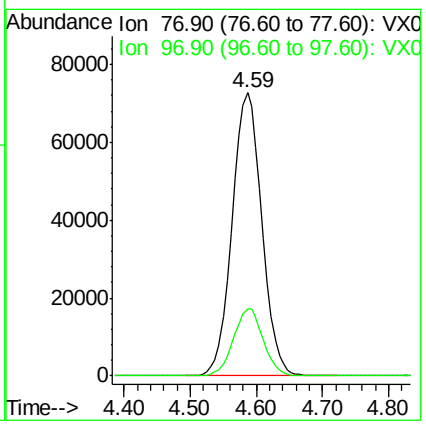
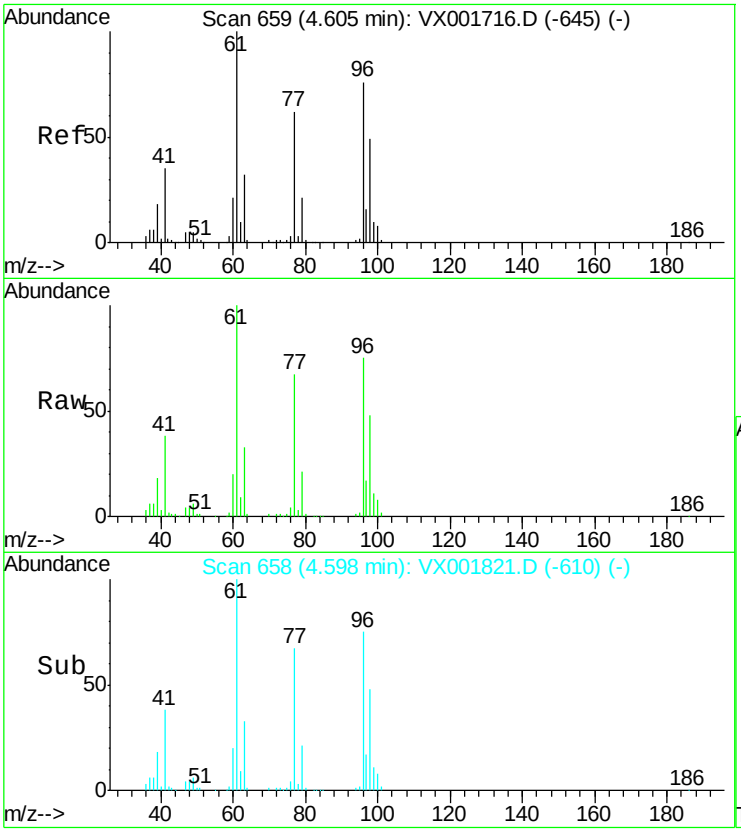


#26
2,2-Dichloropropane
Concen: 46.62 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 77 Resp: 226279

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.6	34.8

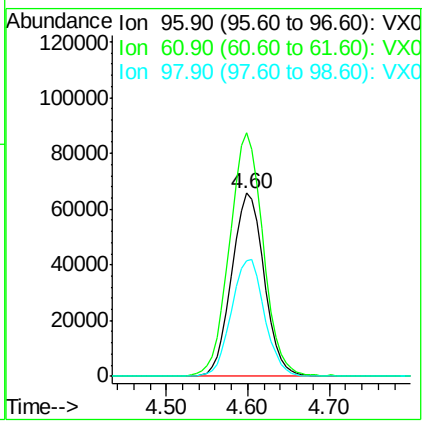




#27
cis-1,2-Dichloroethene
Concen: 46.75 ug/l
RT: 4.60 min Scan# 658
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 96 Resp: 181698

Ion	Ratio	Lower	Upper
96	100		
61	137.2	0.0	280.4
98	64.7	0.0	128.4



Instrument :
MSVOA_X
ClientSampleId :
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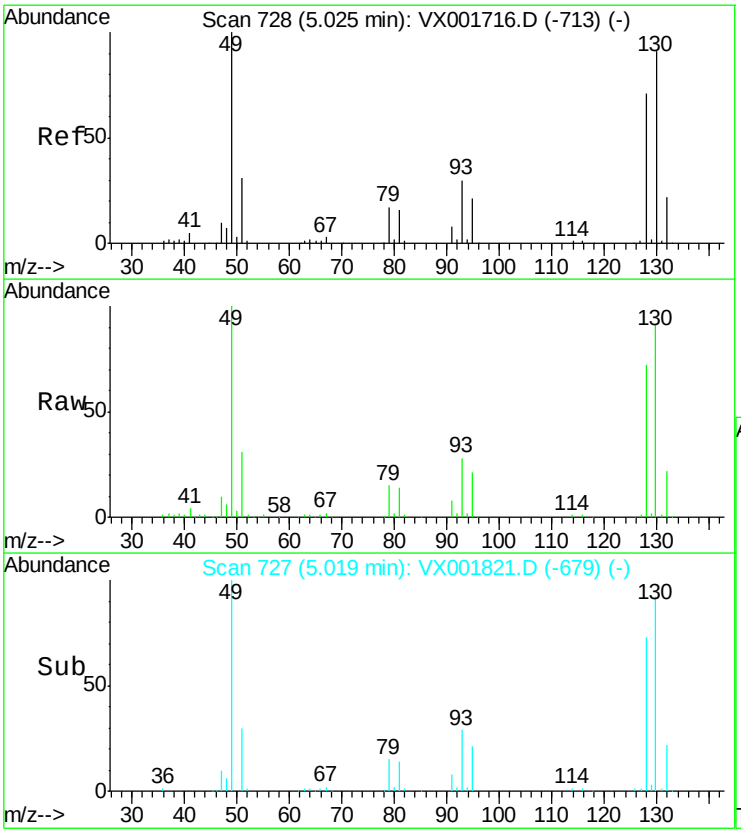
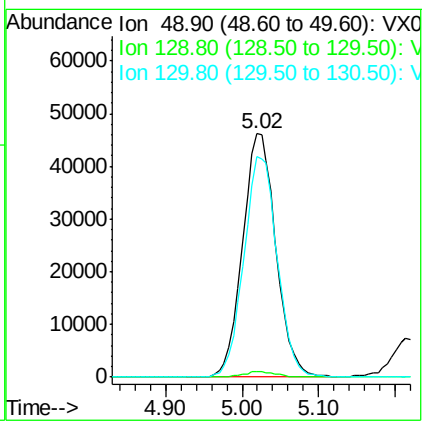
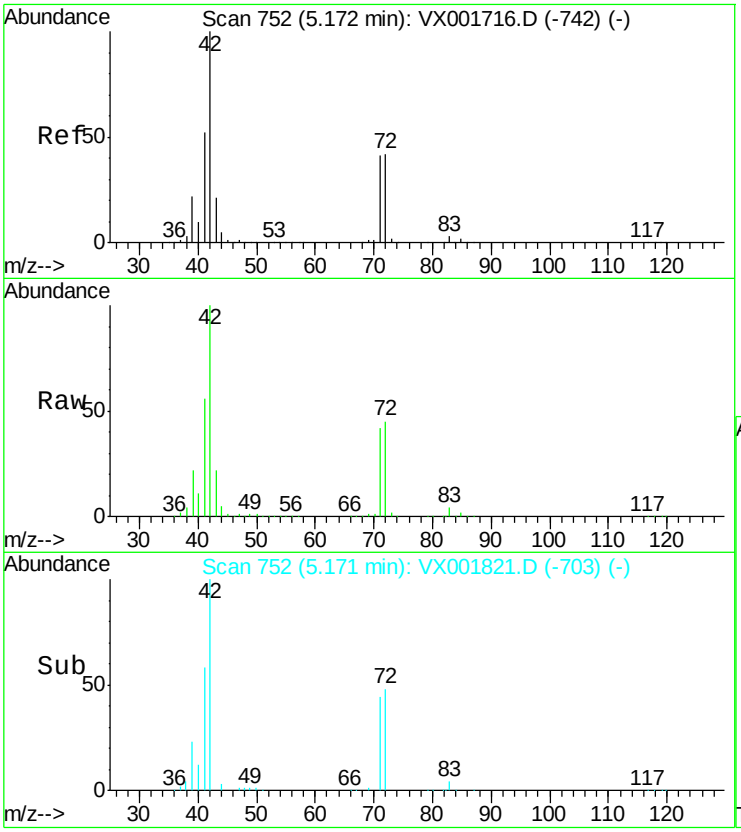


#28
Bromochloromethane
Concen: 52.21 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 49 Resp: 139821

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	90.8	71.8	107.6

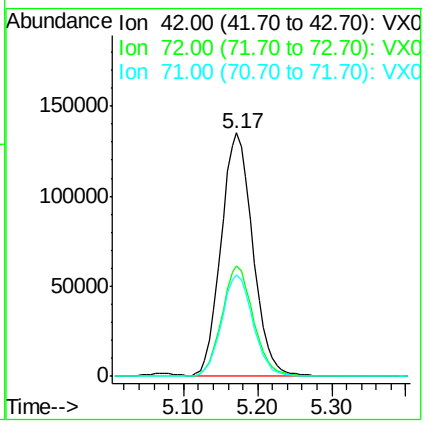




#29
Tetrahydrofuran
Concen: 242.60 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 42 Resp: 399805

Ion	Ratio	Lower	Upper
42	100		
72	45.3	35.4	53.2
71	41.6	33.2	49.8



Instrument :
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ClientSampleId :
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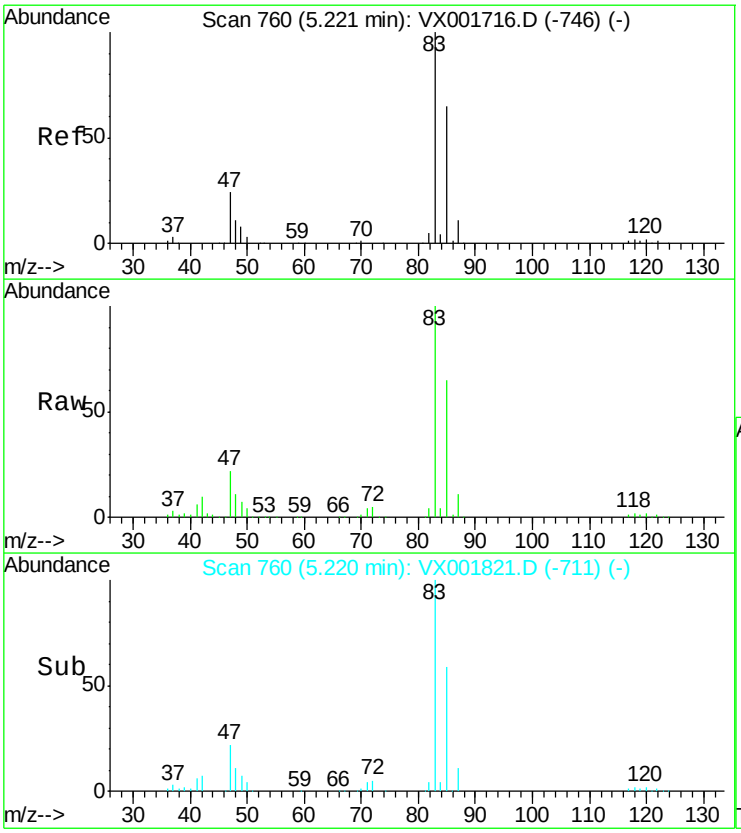
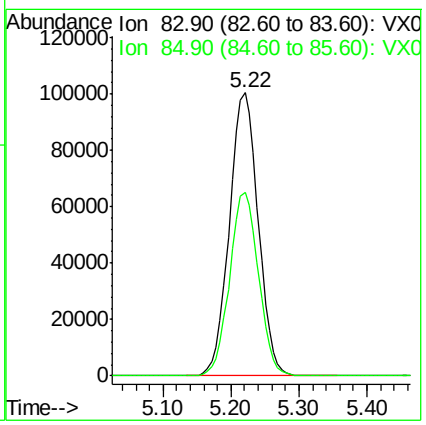
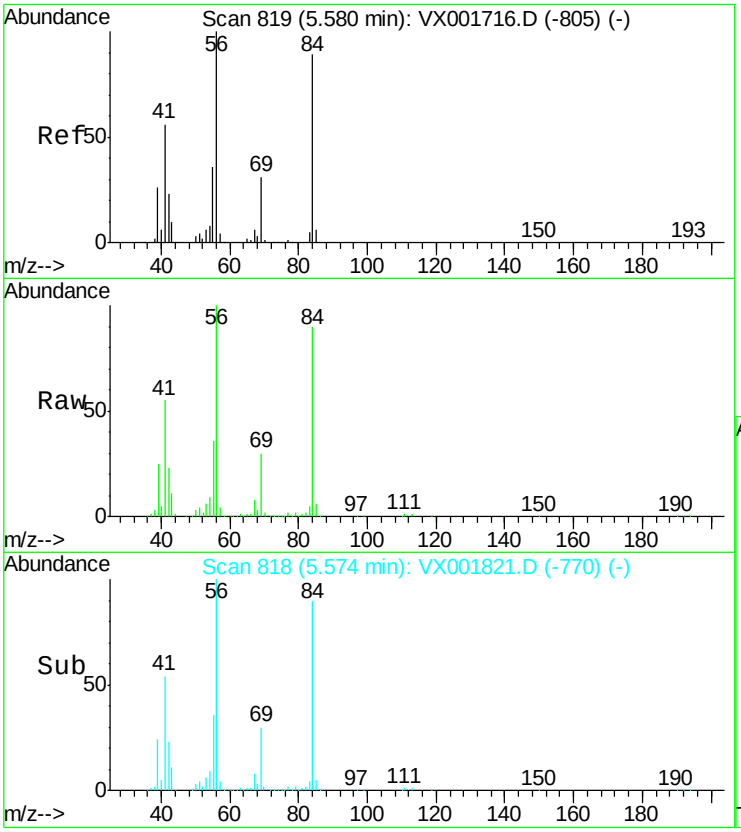


#30
Chloroform
Concen: 46.65 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 83 Resp: 295427

Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.3	78.5

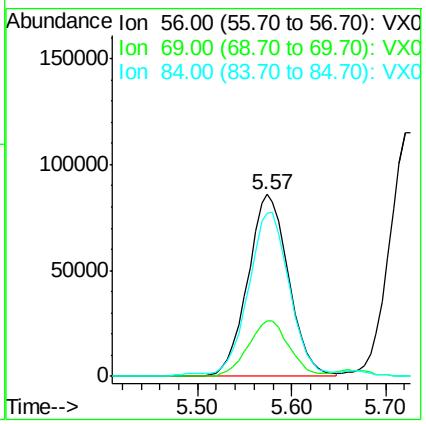




#31
Cyclohexane
Concen: 49.07 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 56 Resp: 259313

Ion	Ratio	Lower	Upper
56	100		
69	30.4	25.0	37.6
84	88.3	71.0	106.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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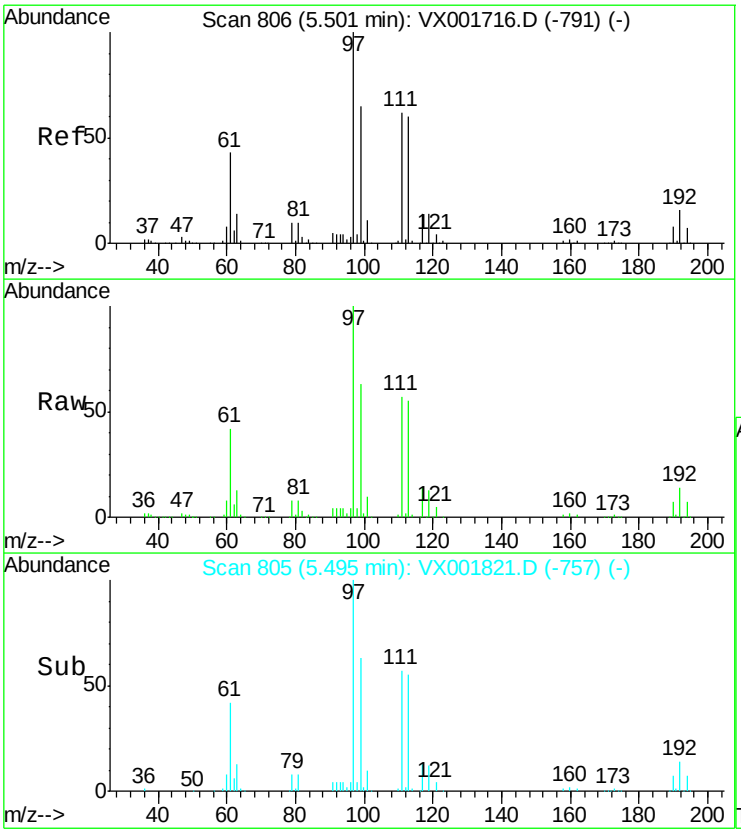
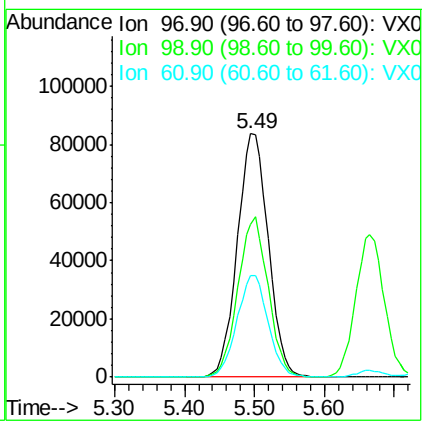
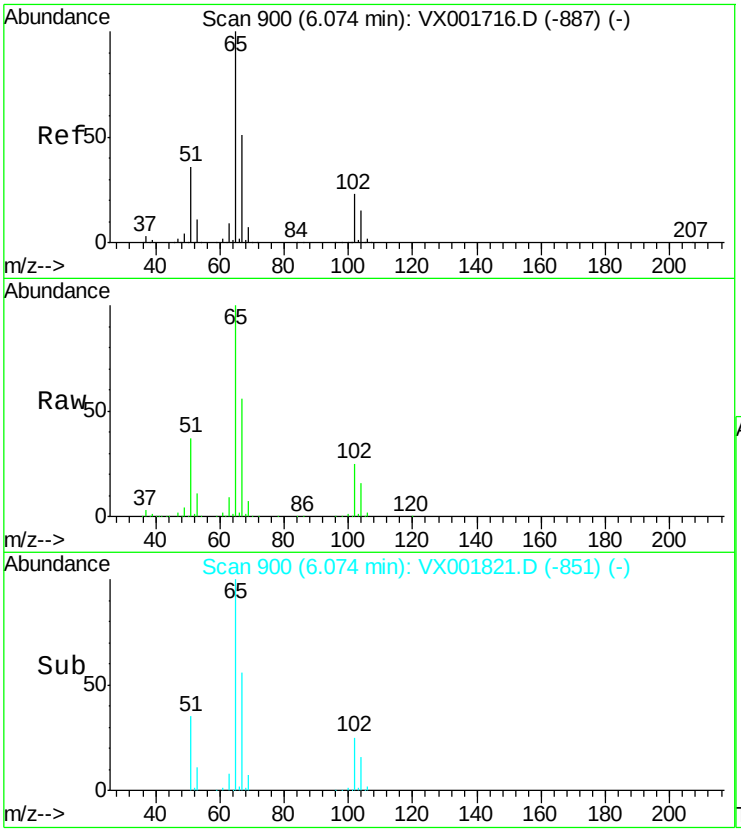


#32
1,1,1-Trichloroethane
Concen: 47.04 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 97 Resp: 257449

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.3	76.9
61	42.0	34.0	51.0

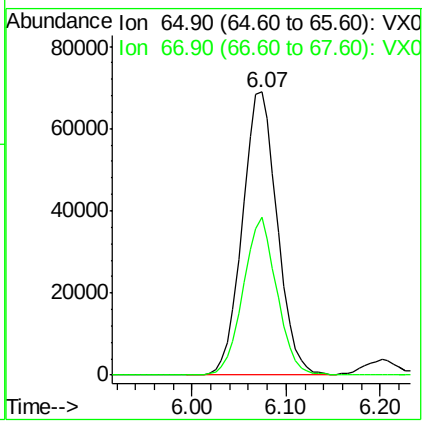




#33
1,2-Dichloroethane-d4
Concen: 42.59 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 65 Resp: 179087

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	102.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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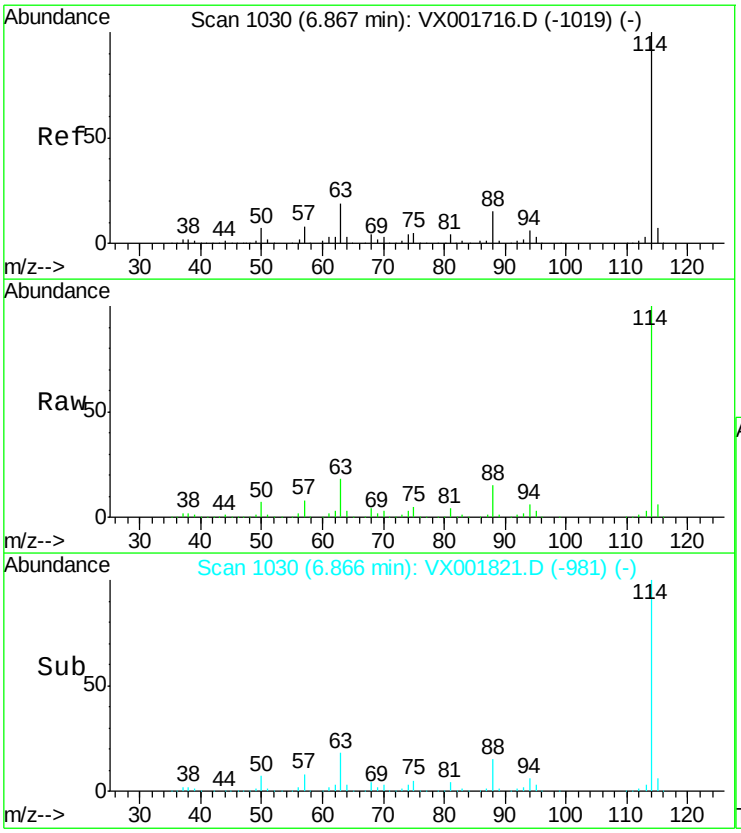
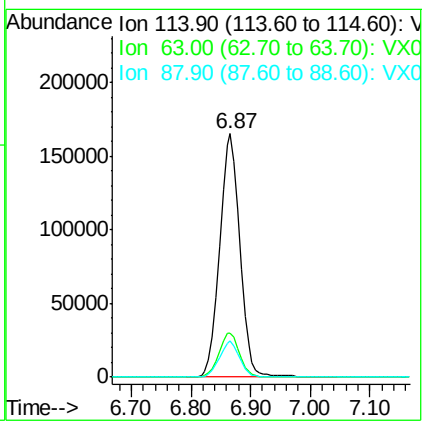
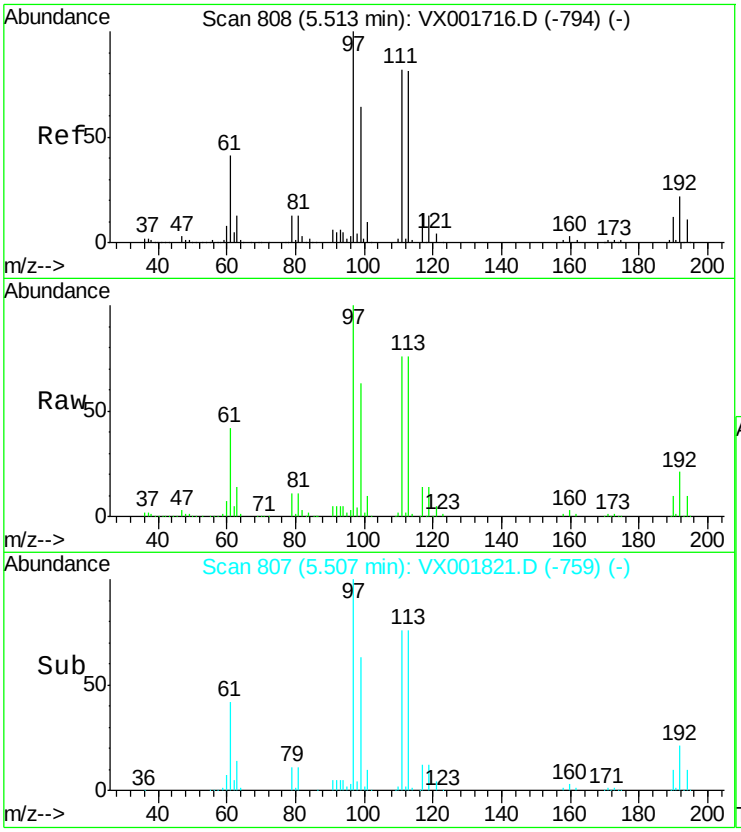


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:114 Resp: 391260

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	37.0
88	15.0	0.0	29.8

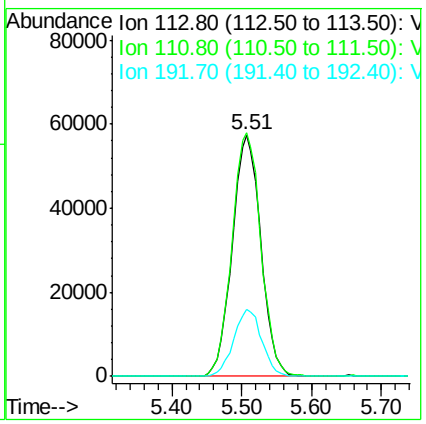




#35
Dibromofluoromethane
Concen: 49.17 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:113 Resp: 162350

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.0	123.0
192	27.4	21.6	32.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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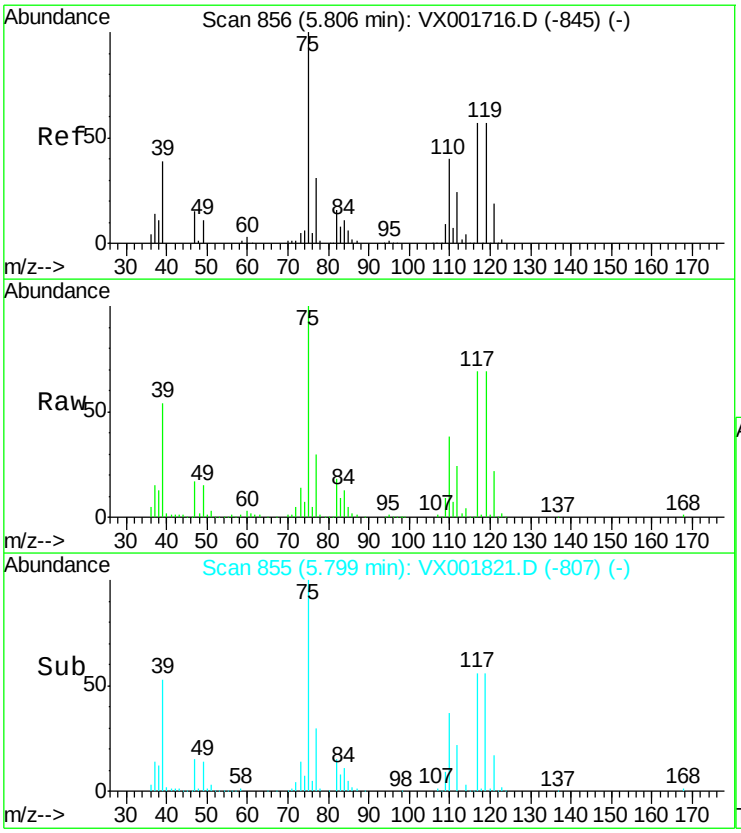
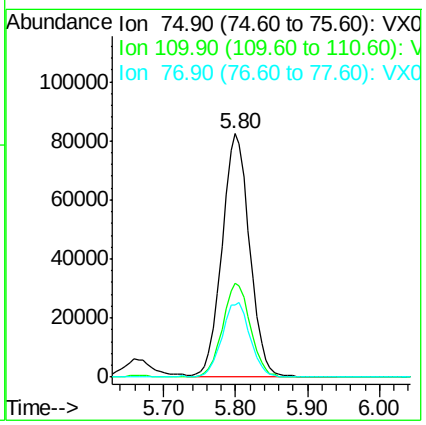
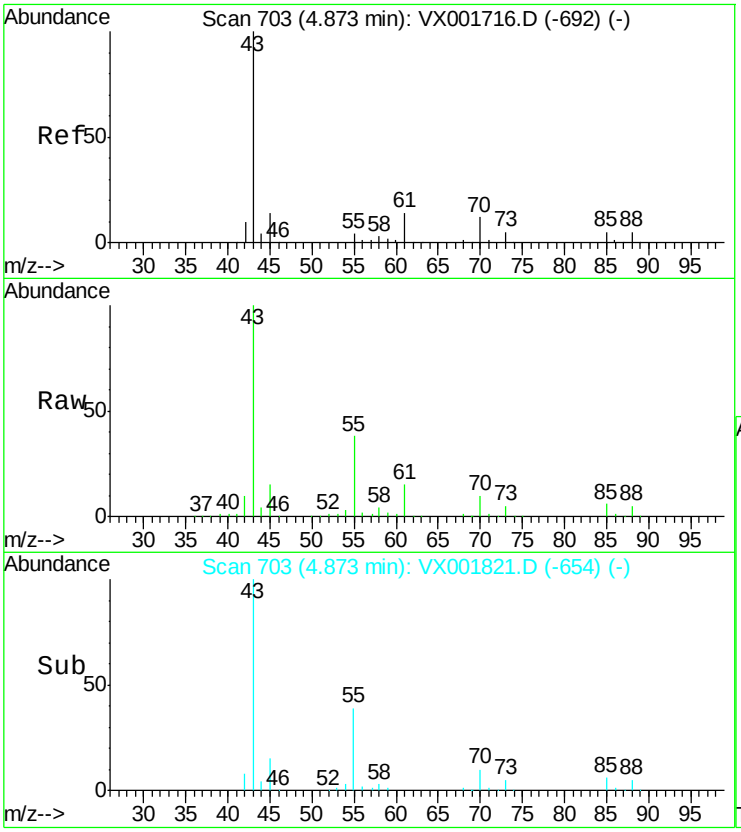


#36
1,1-Dichloropropene
Concen: 48.60 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 75 Resp: 218905

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.1	57.1
77	30.9	24.6	37.0

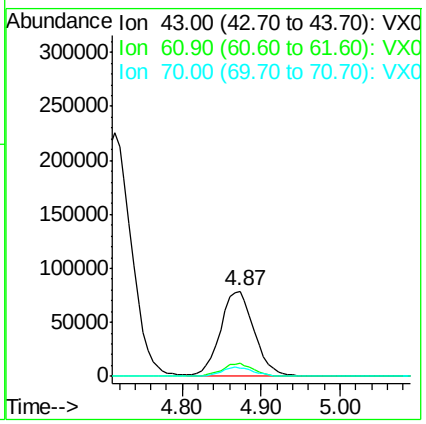




#37
Ethyl Acetate
Concen: 49.89 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 234166

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.9	16.3
70	10.7	8.8	13.2



Instrument :
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ClientSampleId :
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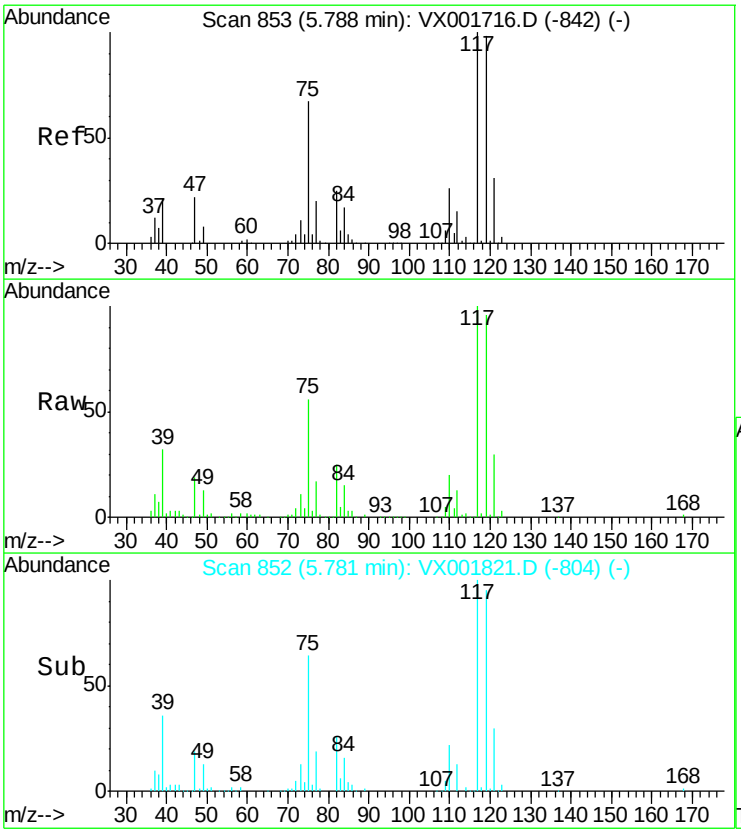
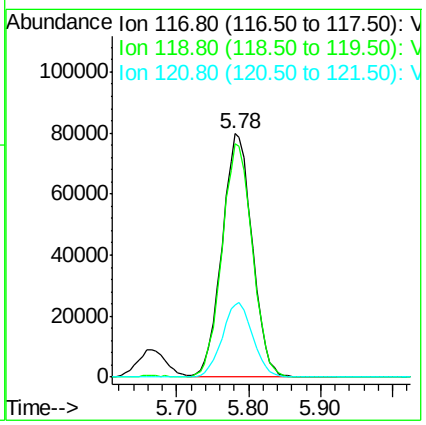
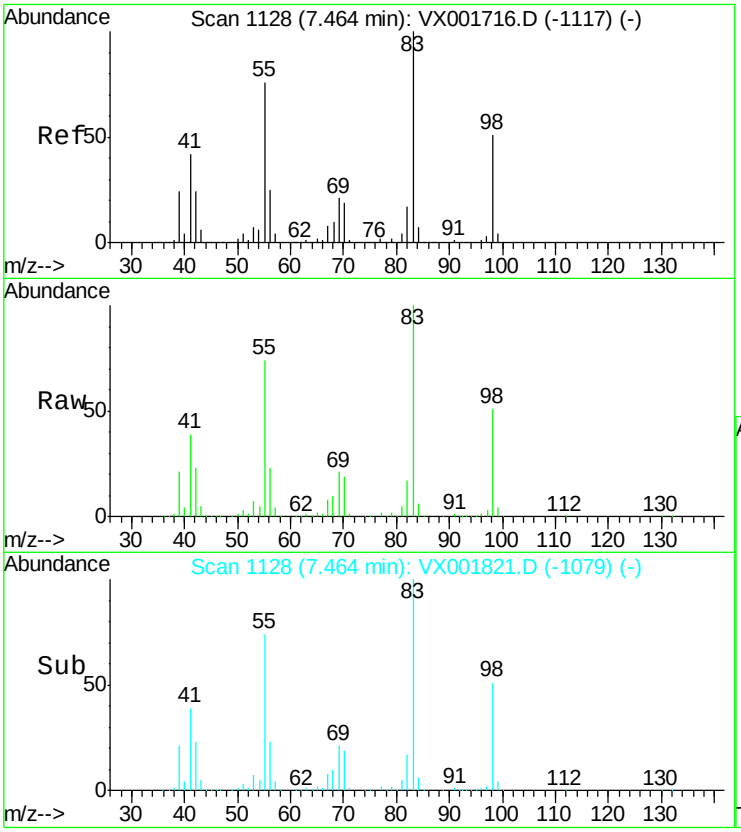


#38
Carbon Tetrachloride
Concen: 49.19 ug/l
RT: 5.78 min Scan# 852
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:117 Resp: 232096

Ion	Ratio	Lower	Upper
117	100		
119	96.0	77.6	116.4
121	29.8	24.6	36.8

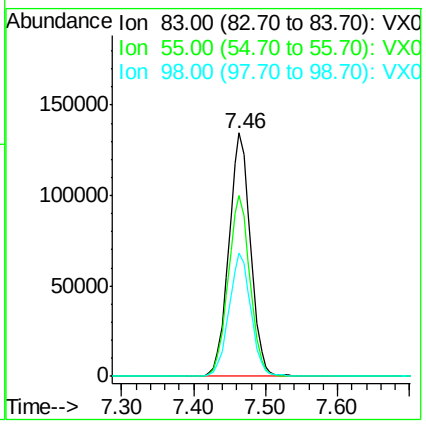




#39
Methylcyclohexane
Concen: 53.56 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 83 Resp: 281844

Ion	Ratio	Lower	Upper
83	100		
55	74.3	60.6	90.8
98	50.6	40.4	60.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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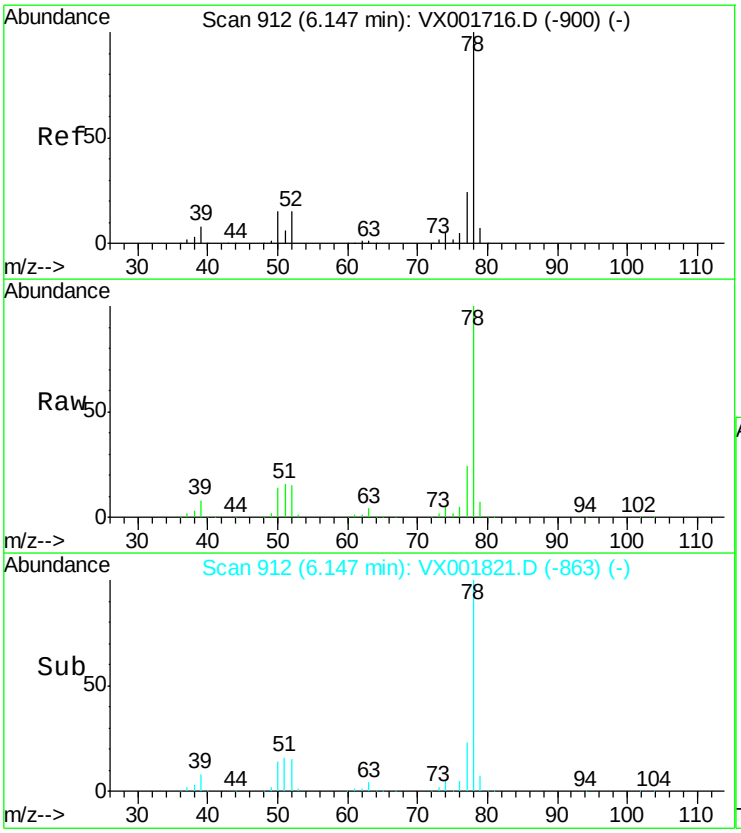
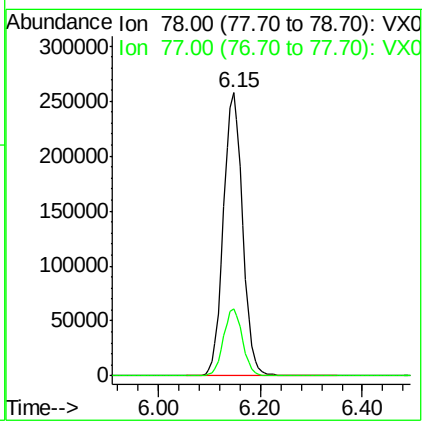
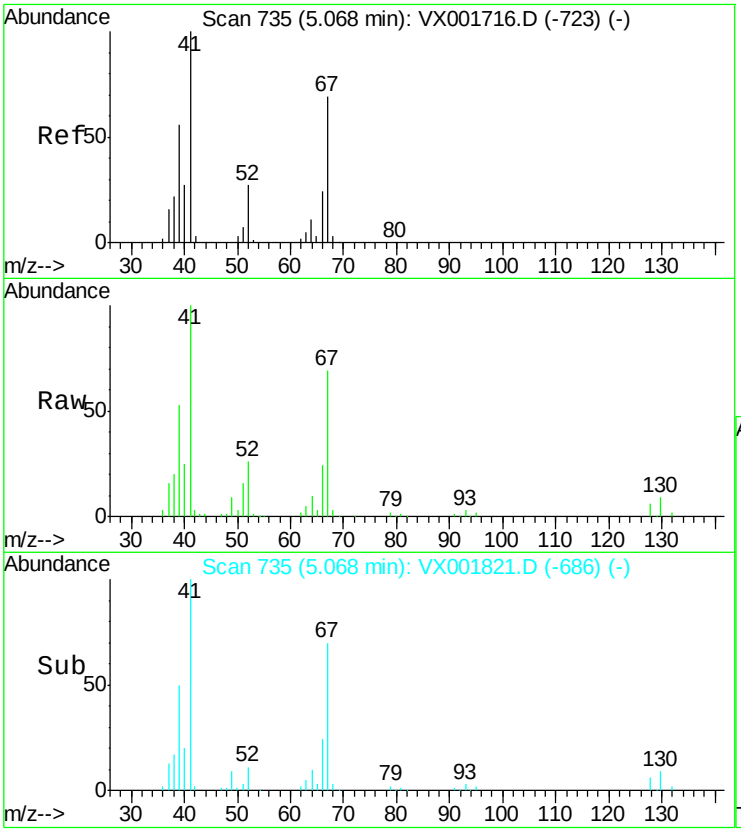


#40
Benzene
Concen: 50.68 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 78 Resp: 672504

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4

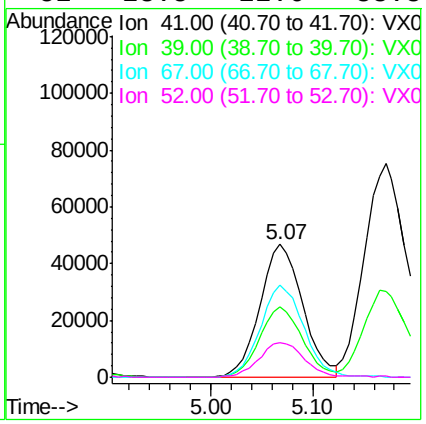




#41
Methacrylonitrile
Concen: 50.04 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 41 Resp: 135823

Ion	Ratio	Lower	Upper
41	100		
39	53.4	44.2	66.4
67	70.6	56.0	84.0
52	28.5	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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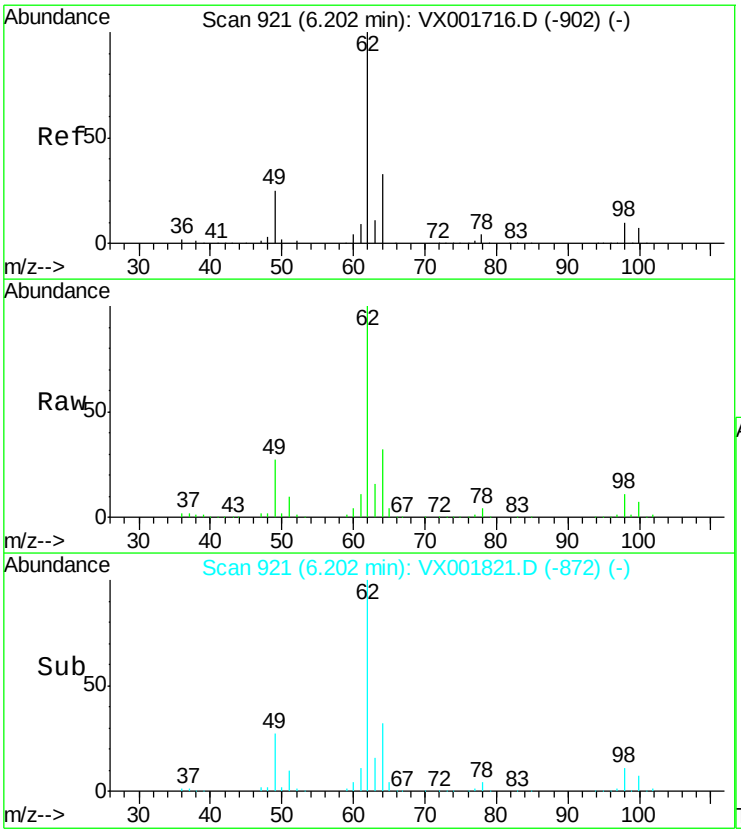
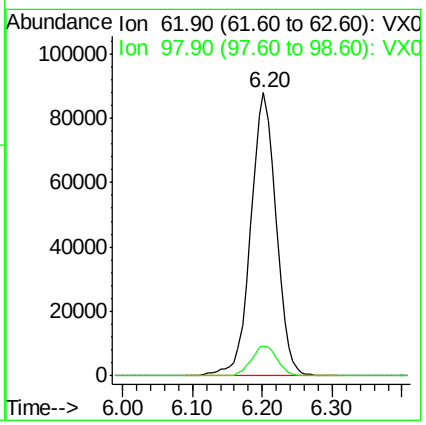
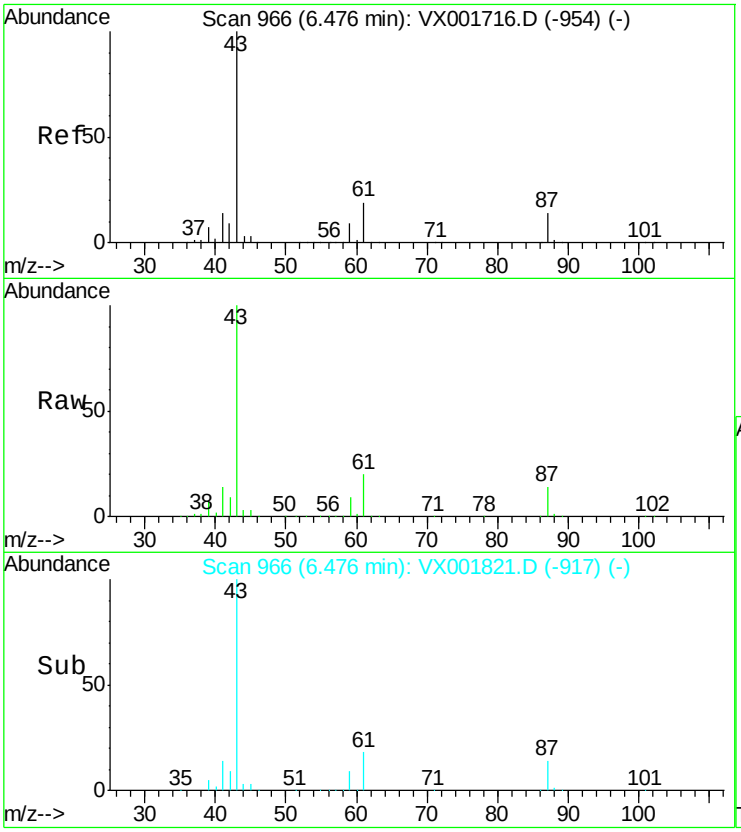


#42
1,2-Dichloroethane
Concen: 46.48 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 62 Resp: 223080

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.0

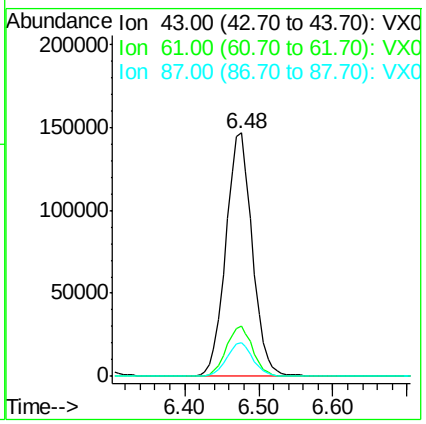




#43
Isopropyl Acetate
Concen: 49.44 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 363178

Ion	Ratio	Lower	Upper
43	100		
61	20.7	15.8	23.8
87	13.8	11.0	16.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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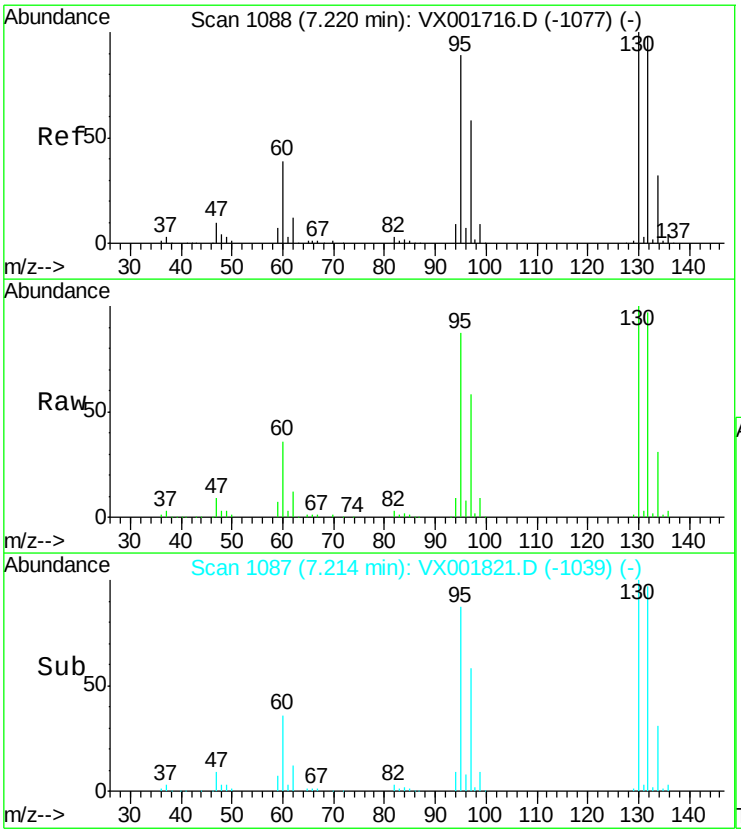
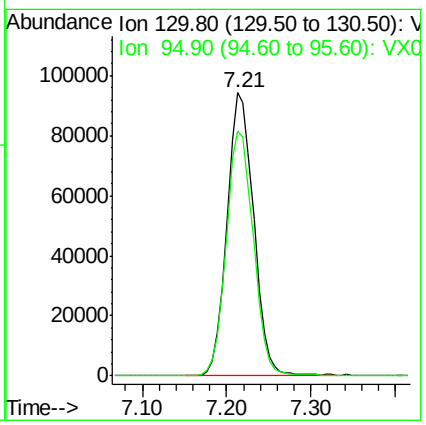
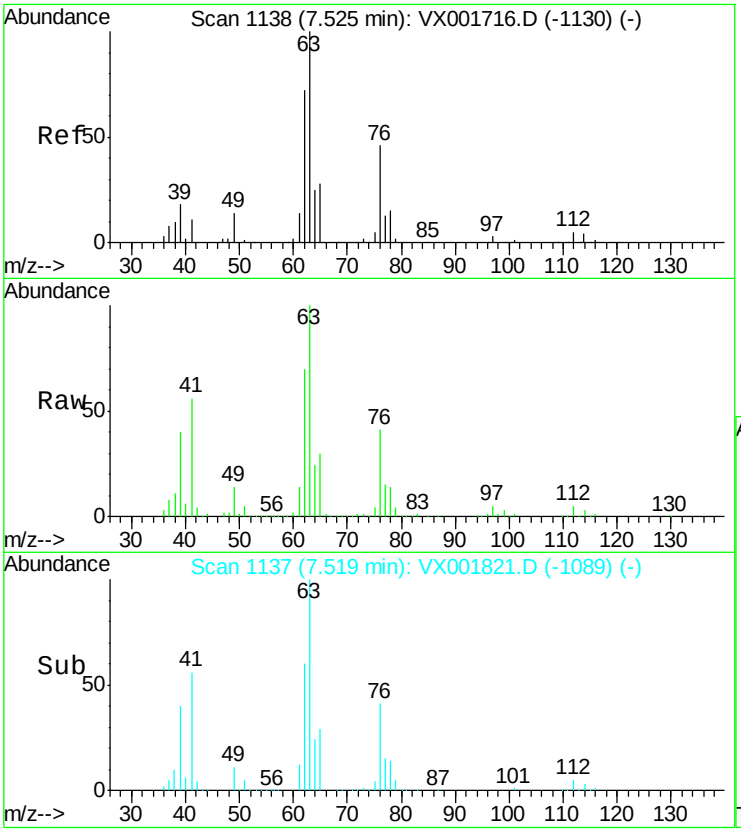


#44
Trichloroethene
Concen: 49.18 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:130 Resp: 202564

Ion	Ratio	Lower	Upper
130	100		
95	86.7	0.0	177.2

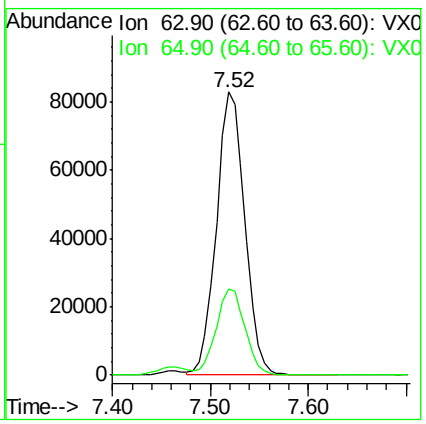




#45
1,2-Dichloropropane
Concen: 51.23 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 63 Resp: 166821

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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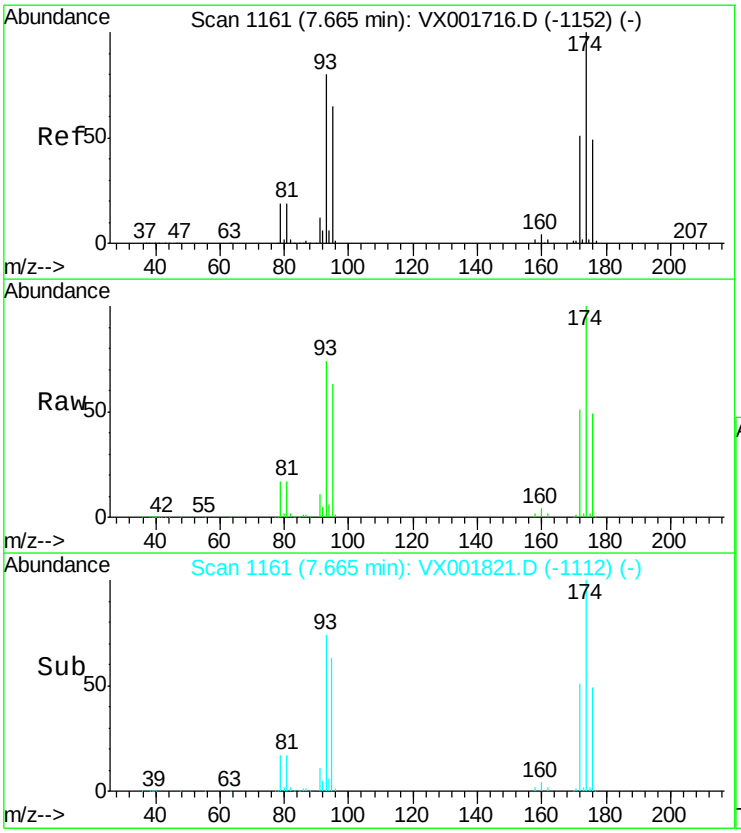
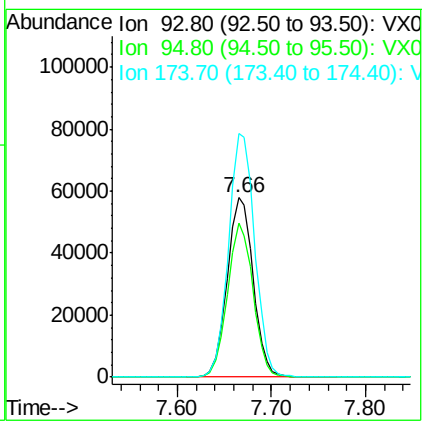
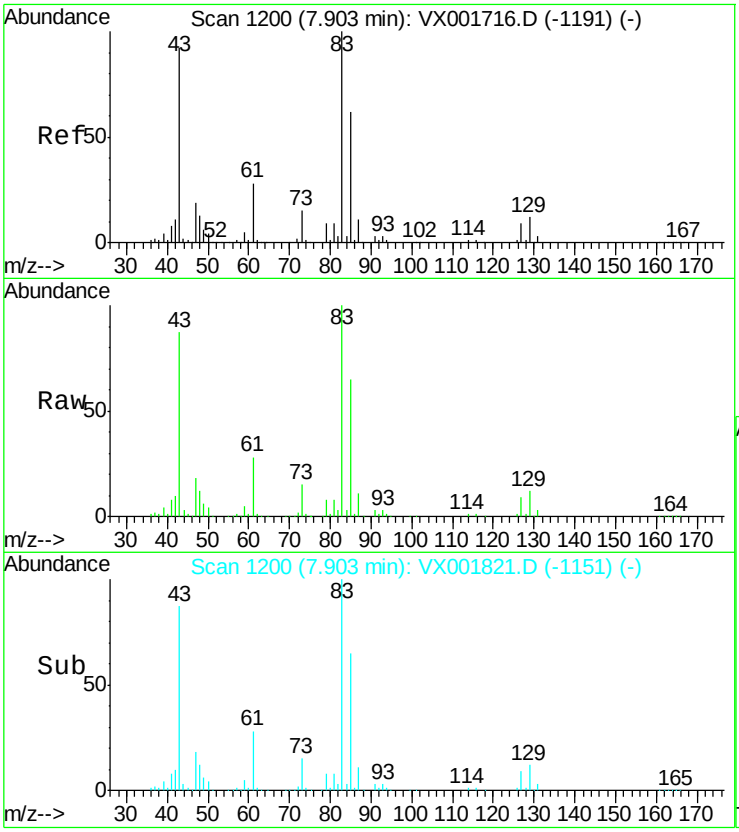


#46
Dibromomethane
Concen: 48.64 ug/l
RT: 7.66 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 93 Resp: 111210

Ion	Ratio	Lower	Upper
93	100		
95	84.0	65.9	98.9
174	136.4	106.2	159.2

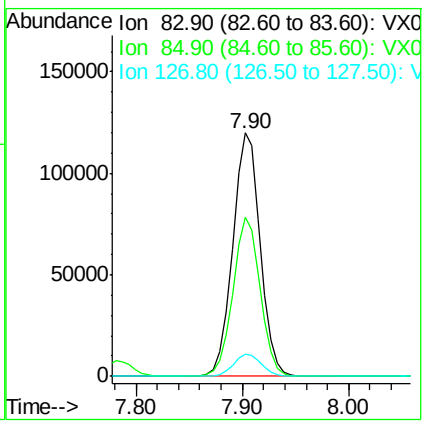




#47
Bromodichloromethane
Concen: 50.89 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 83 Resp: 215914

Ion	Ratio	Lower	Upper
83	100		
85	65.3	49.6	74.4
127	9.4	7.5	11.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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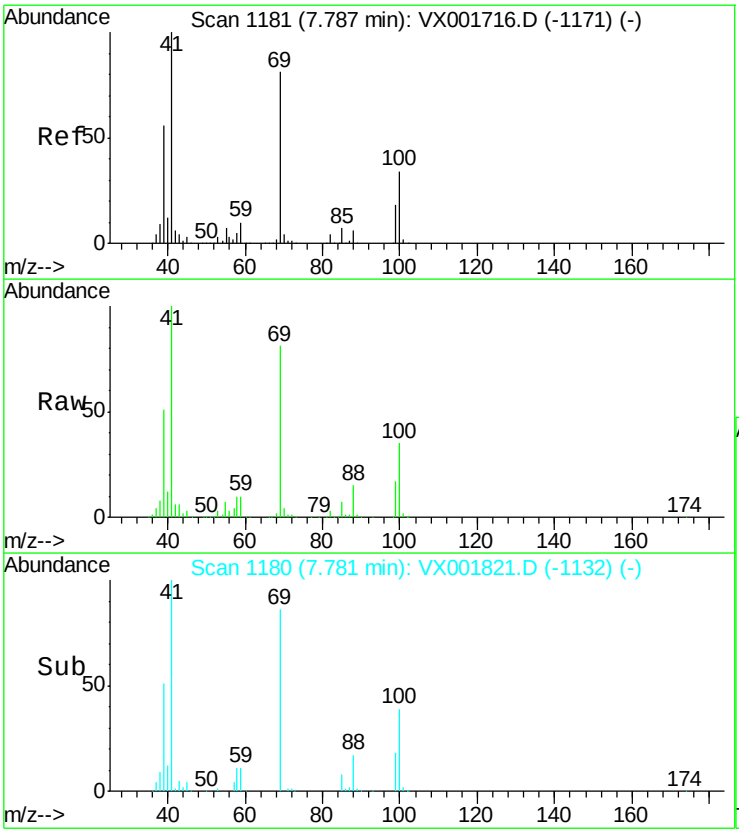
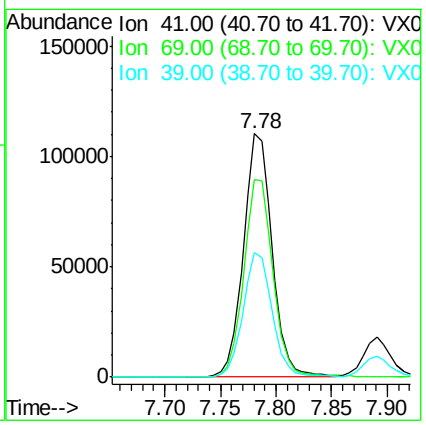
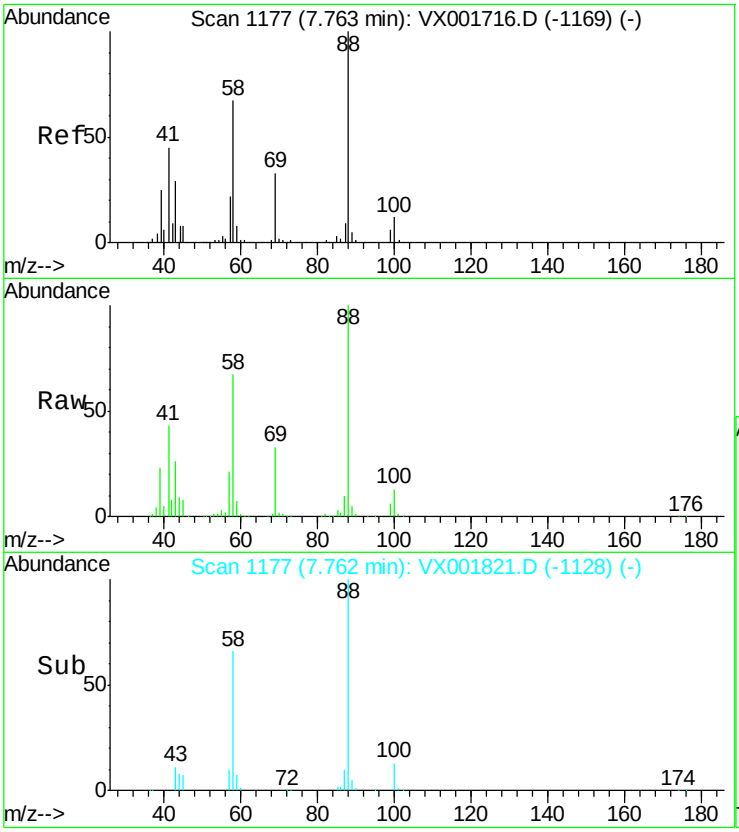


#48
Methyl methacrylate
Concen: 50.95 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 41 Resp: 197038

Ion	Ratio	Lower	Upper
41	100		
69	83.0	65.2	97.8
39	51.4	44.5	66.7

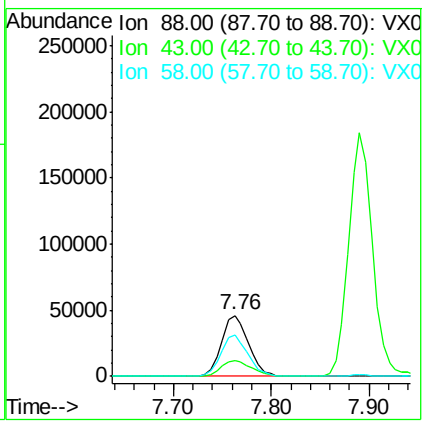




#49
1,4-Dioxane
Concen: 1179.46 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 88 Resp: 87815

Ion	Ratio	Lower	Upper
88	100		
43	30.0	27.3	40.9
58	68.5	55.9	83.9



Instrument :
MSVOA_X
ClientSampleId :
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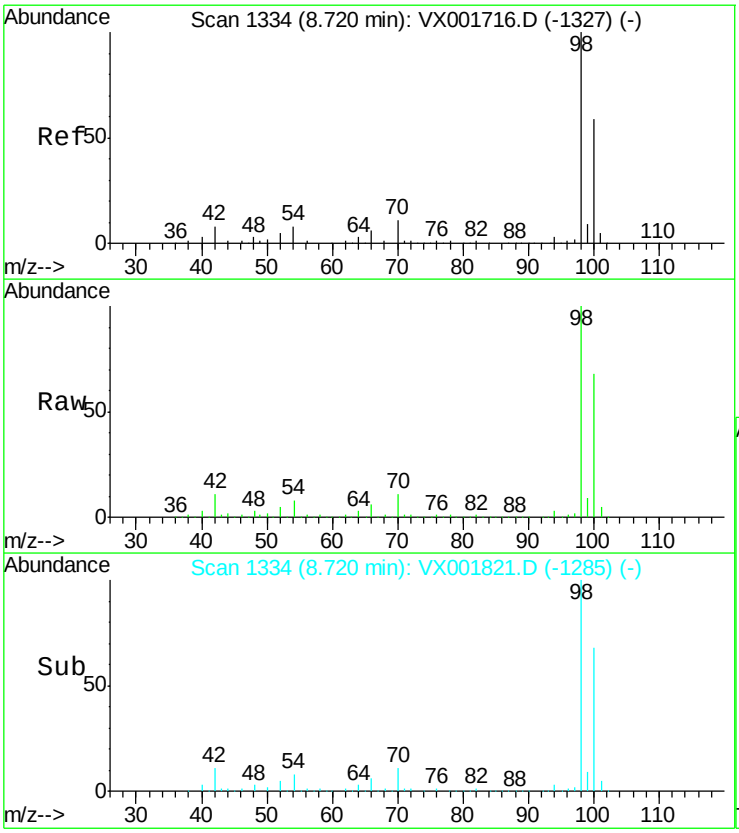
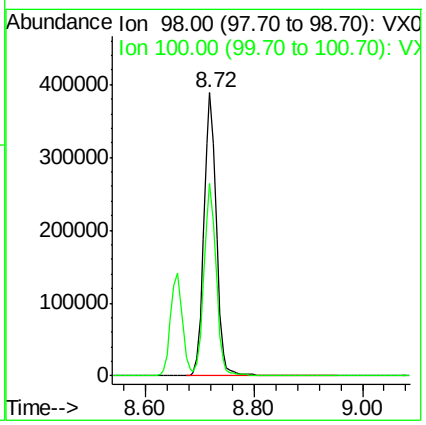
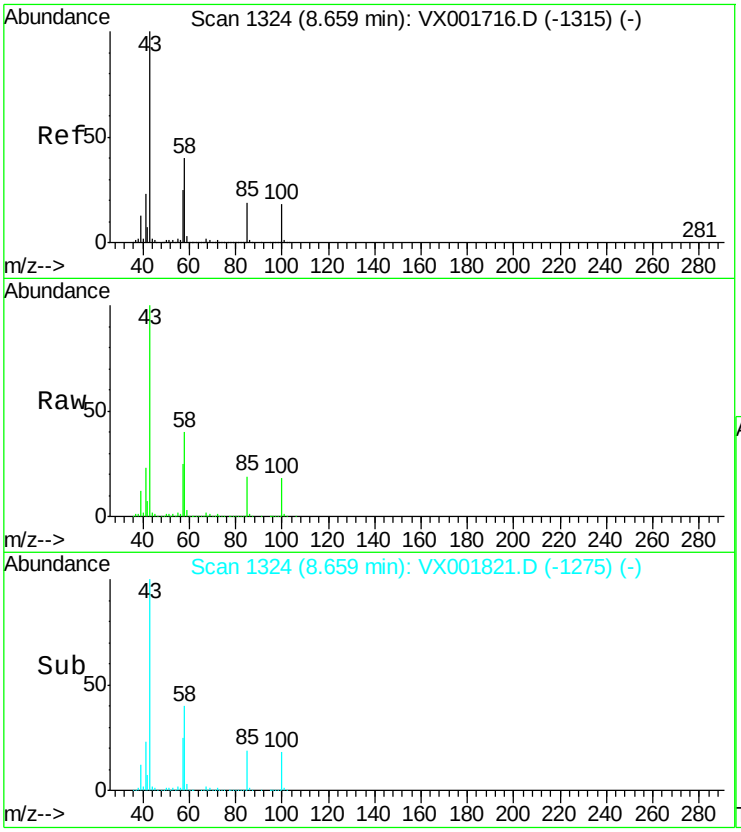


#50
Toluene-d8
Concen: 51.75 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 98 Resp: 611925

Ion	Ratio	Lower	Upper
98	100		
100	67.1	54.0	81.0

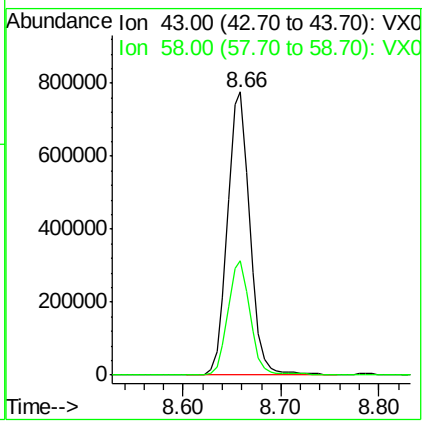




#51
4-Methyl-2-Pentanone
Concen: 264.31 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 1230520

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.4	47.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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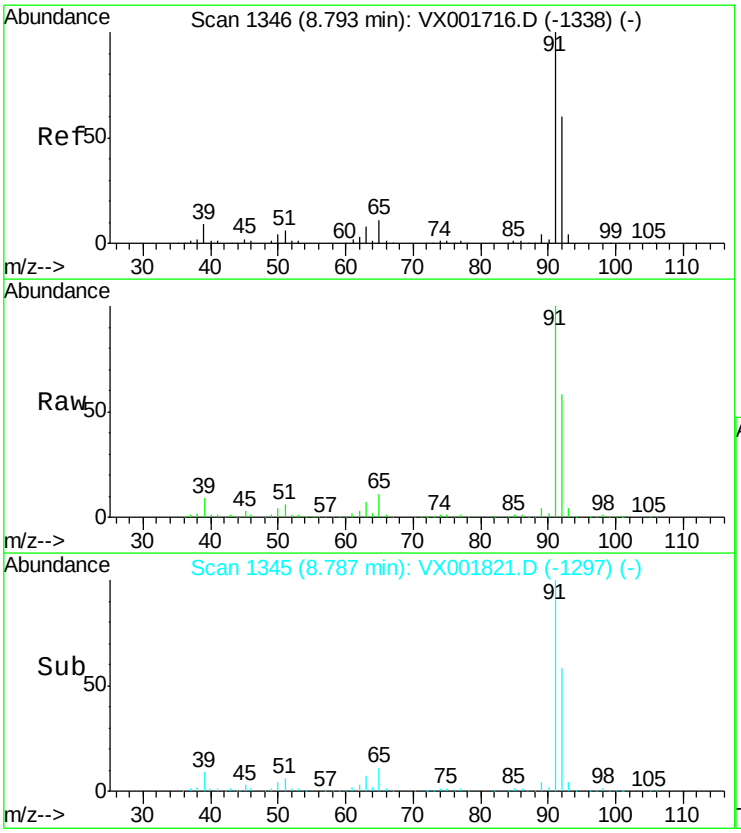
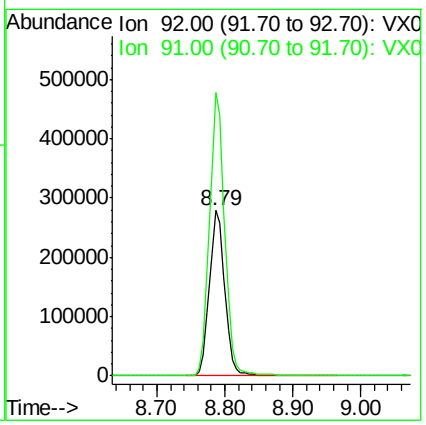
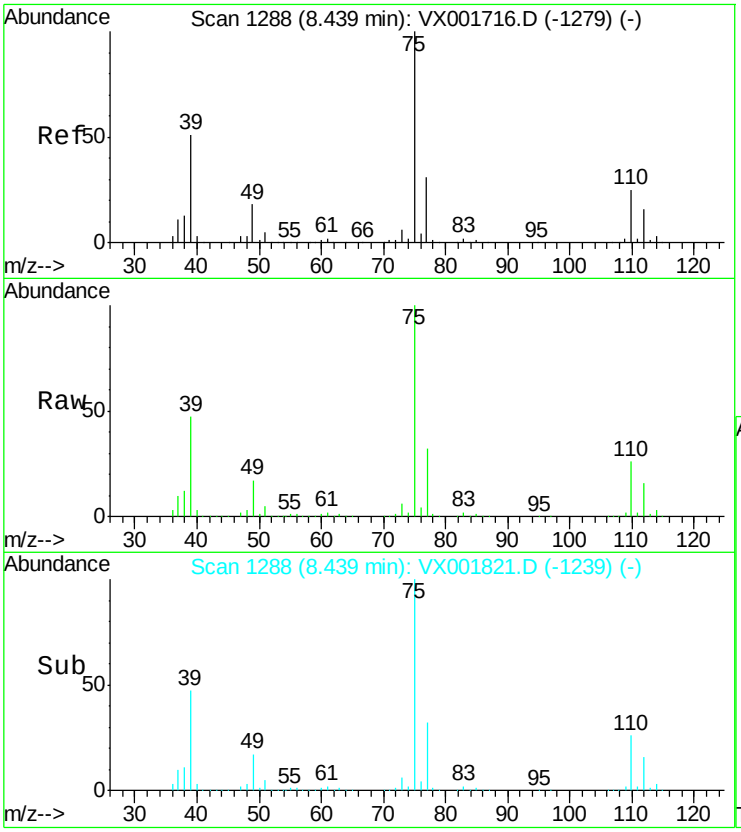


#52
Toluene
Concen: 51.73 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 92 Resp: 441076

Ion	Ratio	Lower	Upper
92	100		
91	169.0	135.5	203.3

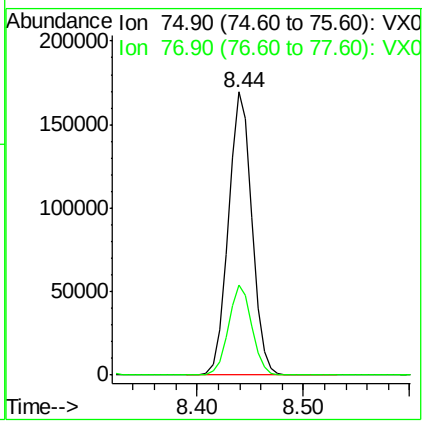




#53
t-1,3-Dichloropropene
Concen: 52.62 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 75 Resp: 262680

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.6



Instrument :
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ClientSampleId :
VSTDCCC050

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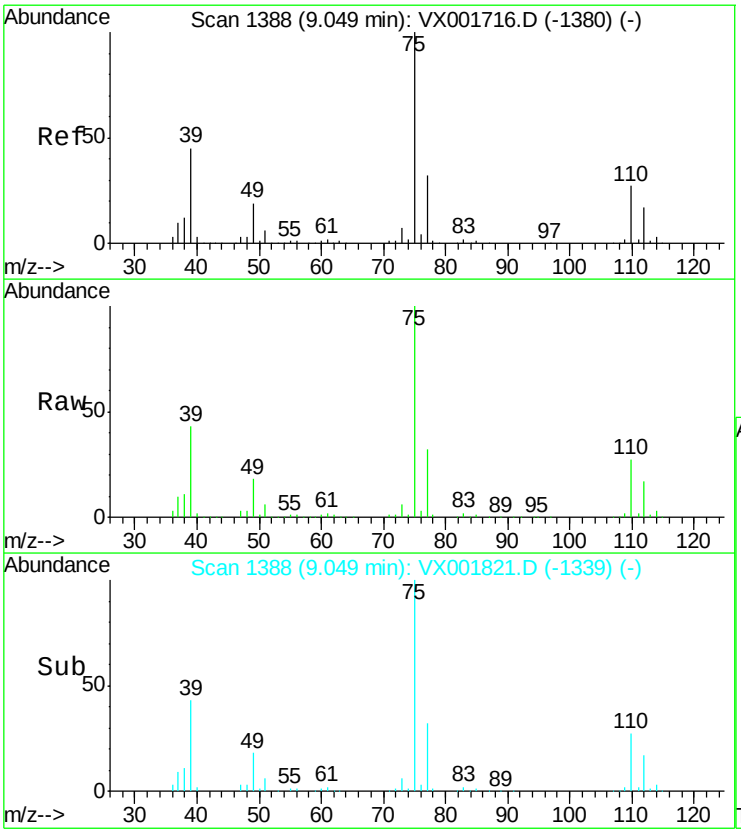
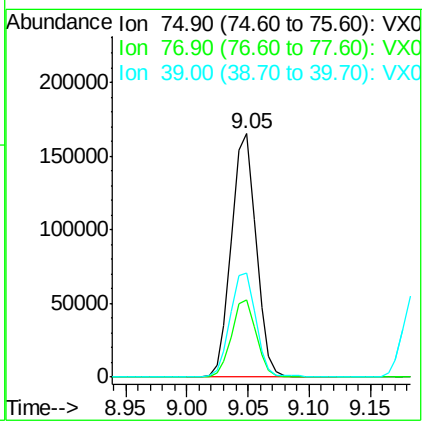
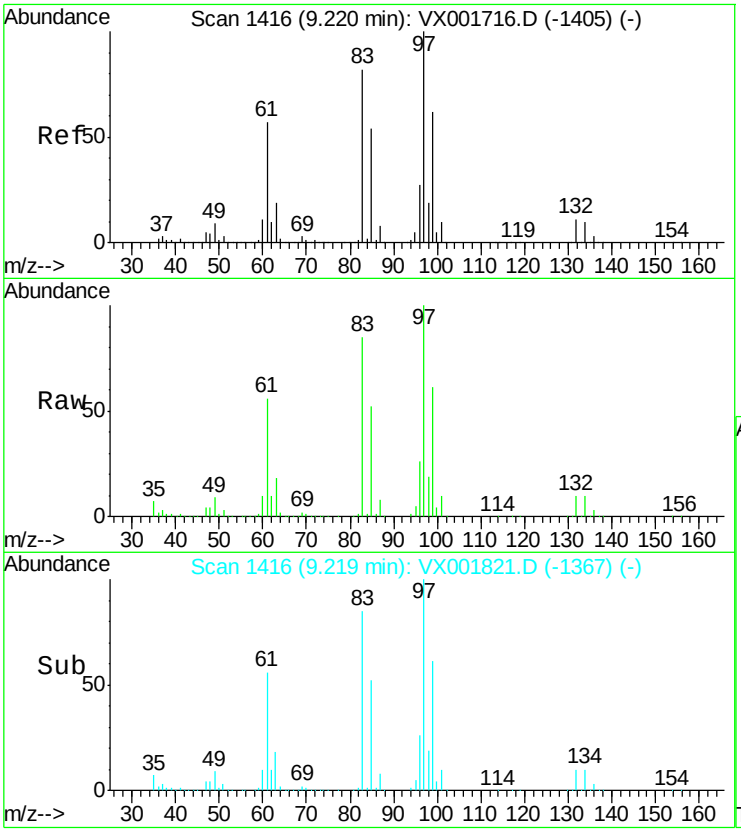


#54
cis-1,3-Dichloropropene
Concen: 52.47 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 75 Resp: 230879

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.2
39	42.7	36.1	54.1

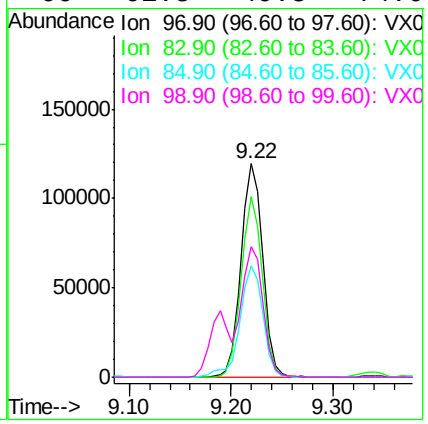




#55
1,1,2-Trichloroethane
Concen: 53.84 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 97 Resp: 175485

Ion	Ratio	Lower	Upper
97	100		
83	84.5	65.8	98.8
85	52.2	43.4	65.0
99	61.3	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
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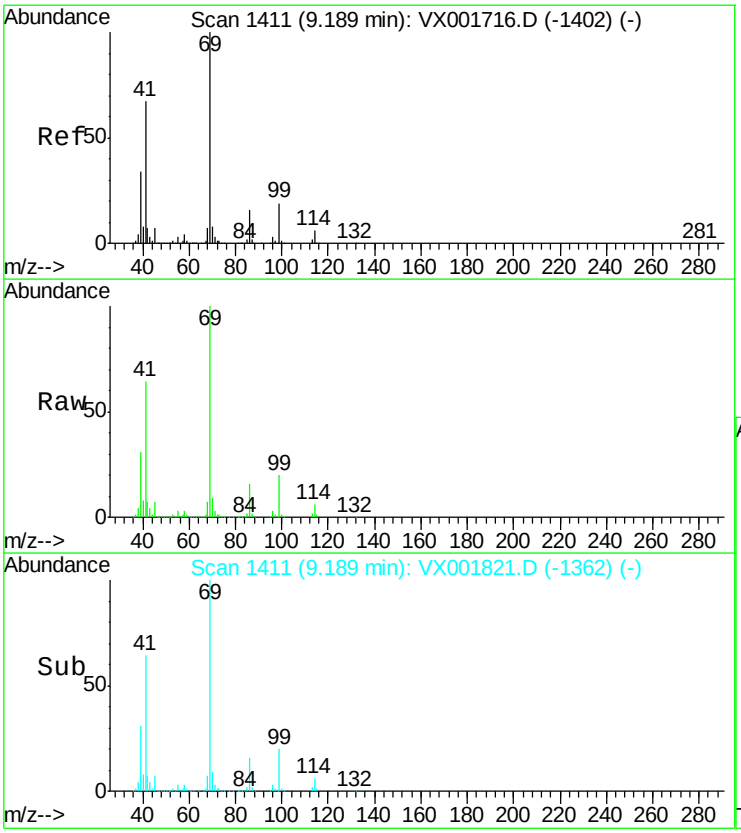
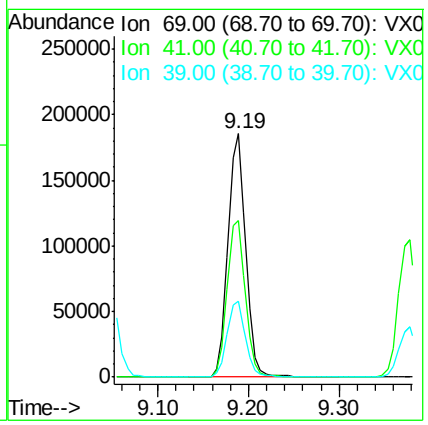
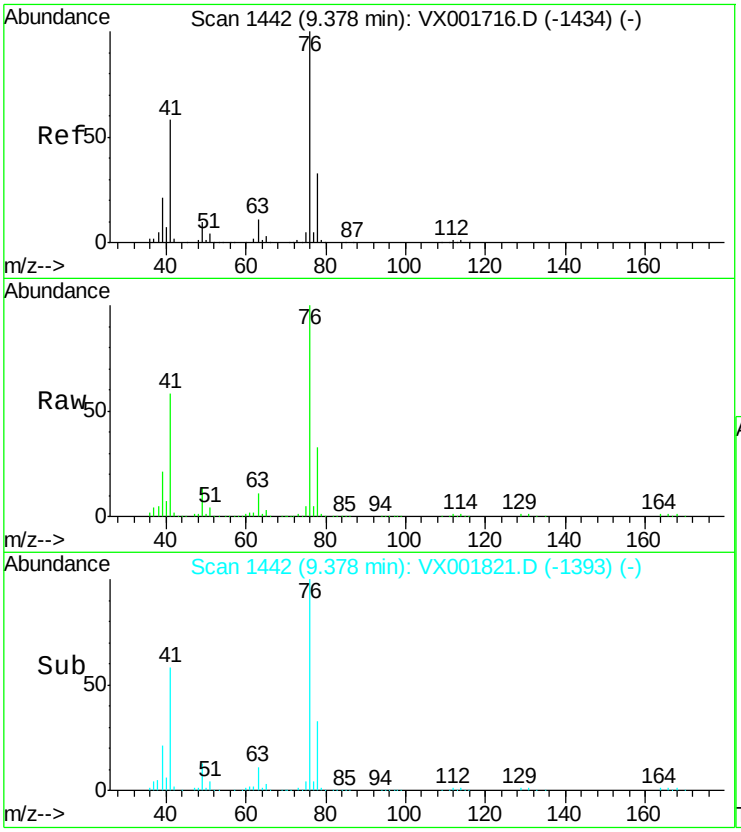


#56
Ethyl methacrylate
Concen: 54.56 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 69 Resp: 252188

Ion	Ratio	Lower	Upper
69	100		
41	66.2	53.5	80.3
39	32.4	27.2	40.8





#57
1,3-Dichloropropane
Concen: 46.34 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 76 Resp: 252876

Ion	Ratio	Lower	Upper
76	100		
78	33.0	25.8	38.6

Instrument :
MSVOA_X
ClientSampleId :
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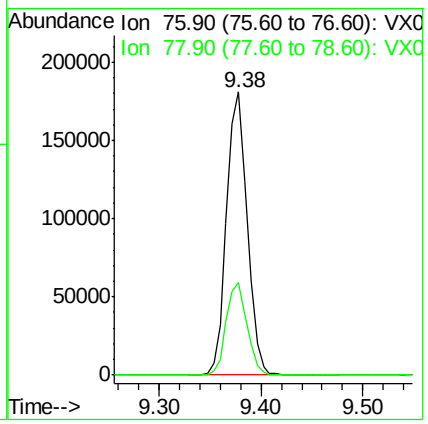
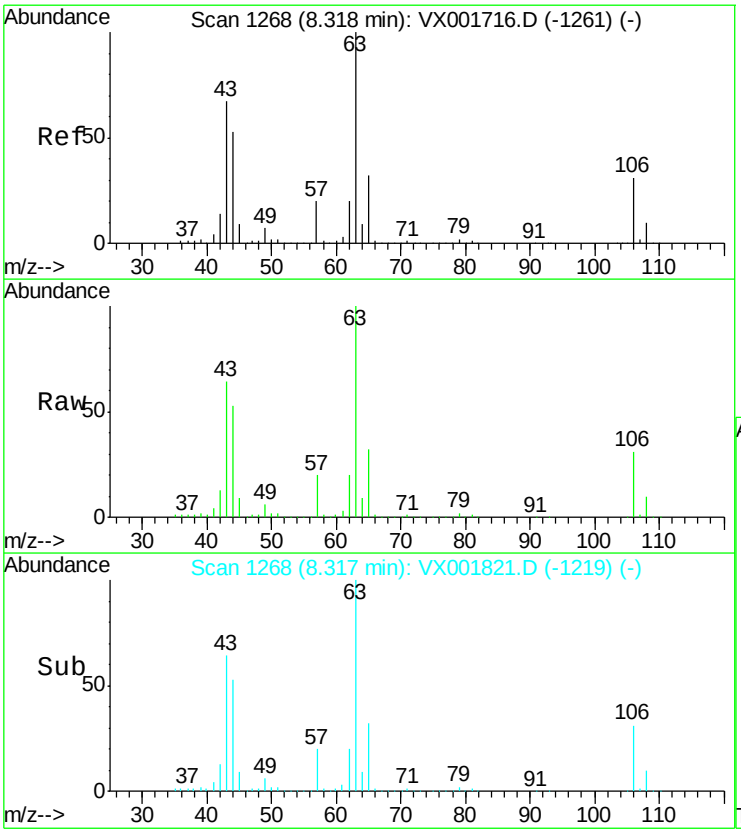
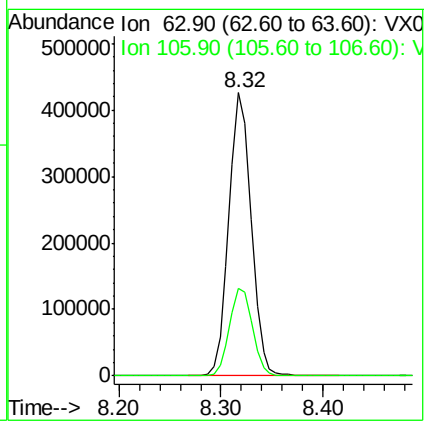


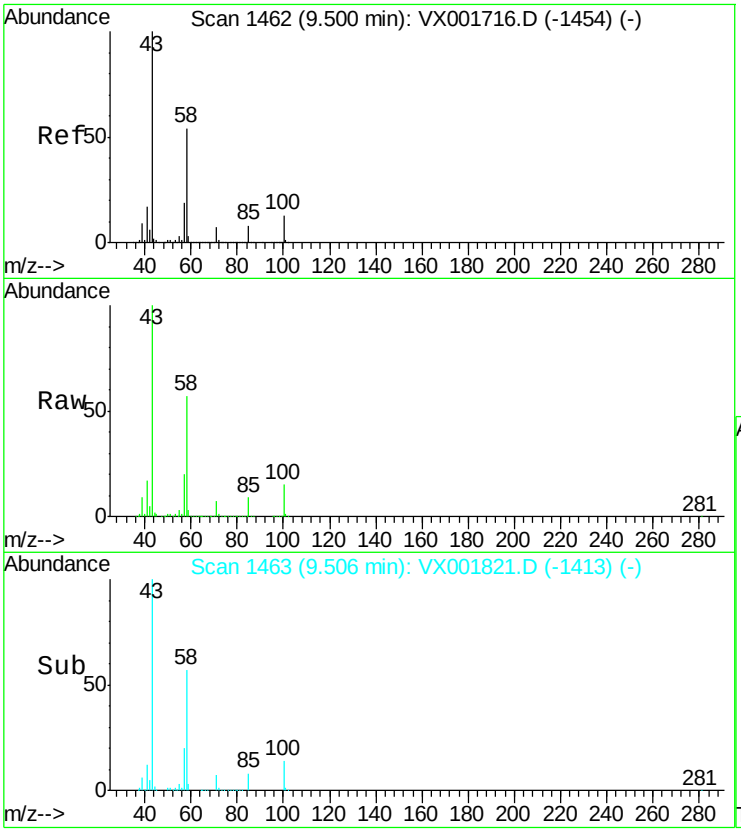


#58
2-Chloroethyl Vinyl ether
Concen: 271.84 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 63 Resp: 646350

Ion	Ratio	Lower	Upper
63	100		
106	31.8	25.1	37.7

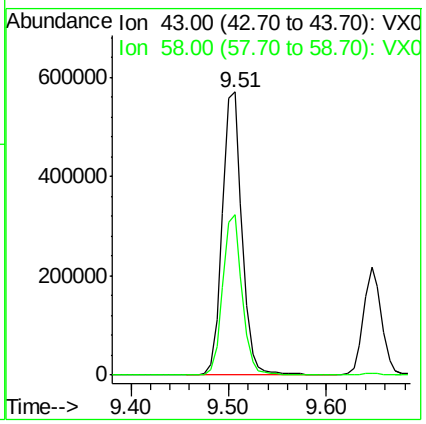




#59
2-Hexanone
Concen: 239.67 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 798763

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
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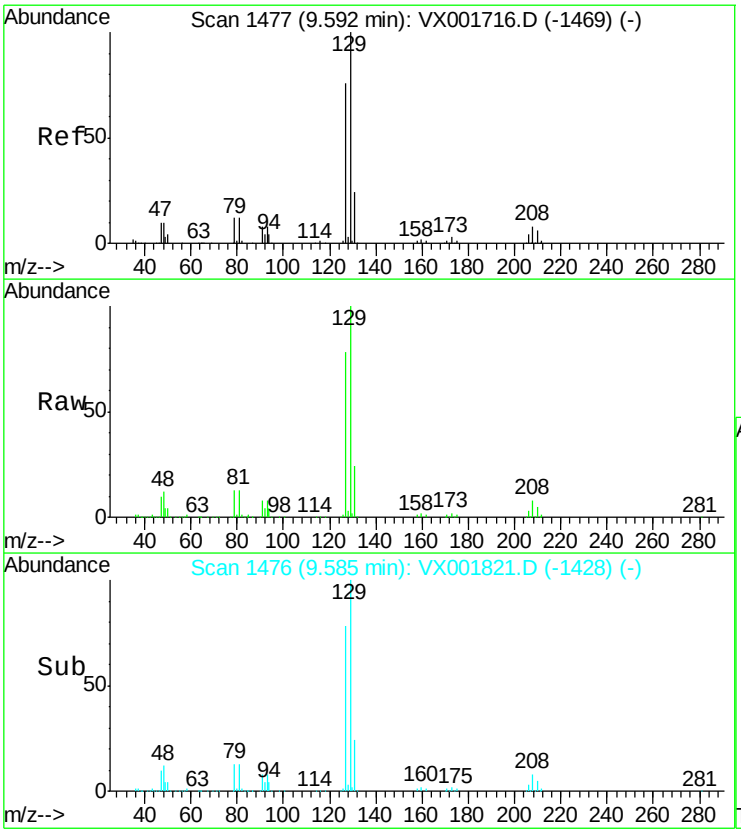
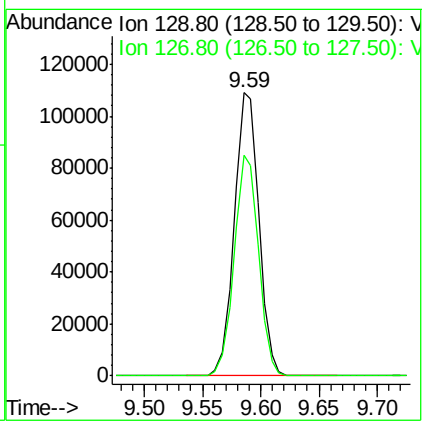
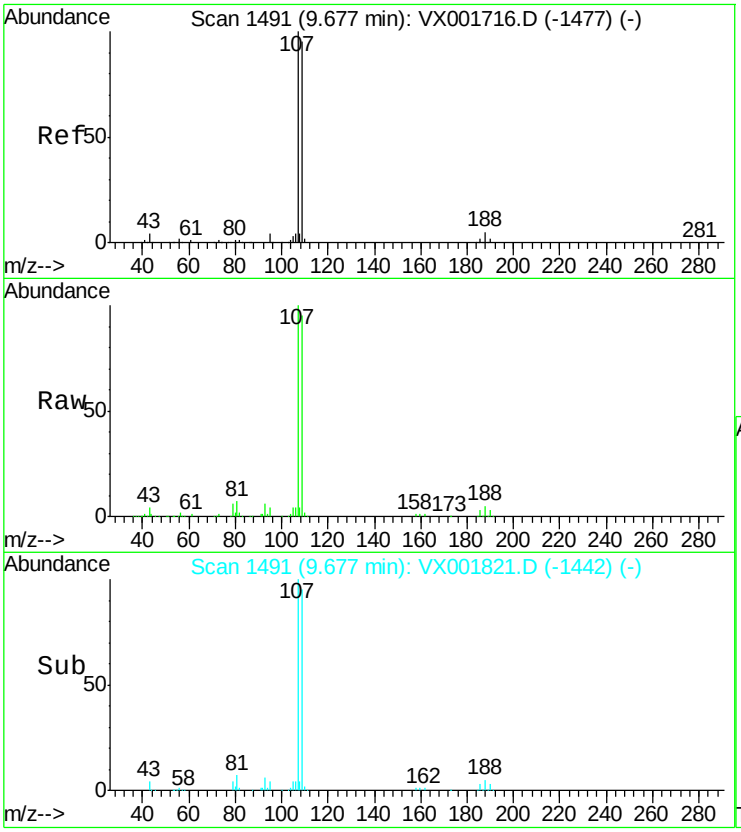


#60
Dibromochloromethane
Concen: 48.11 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:129 Resp: 160588

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.7	116.1

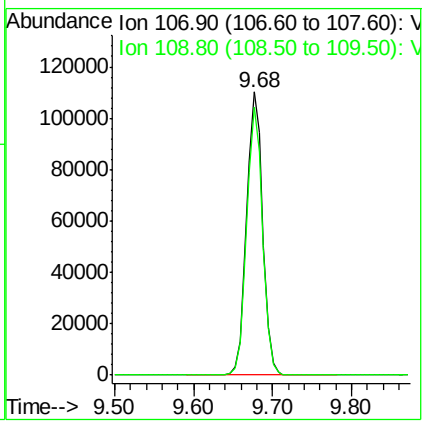




#61
1,2-Dibromoethane
Concen: 45.57 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:107 Resp: 155491

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.2	114.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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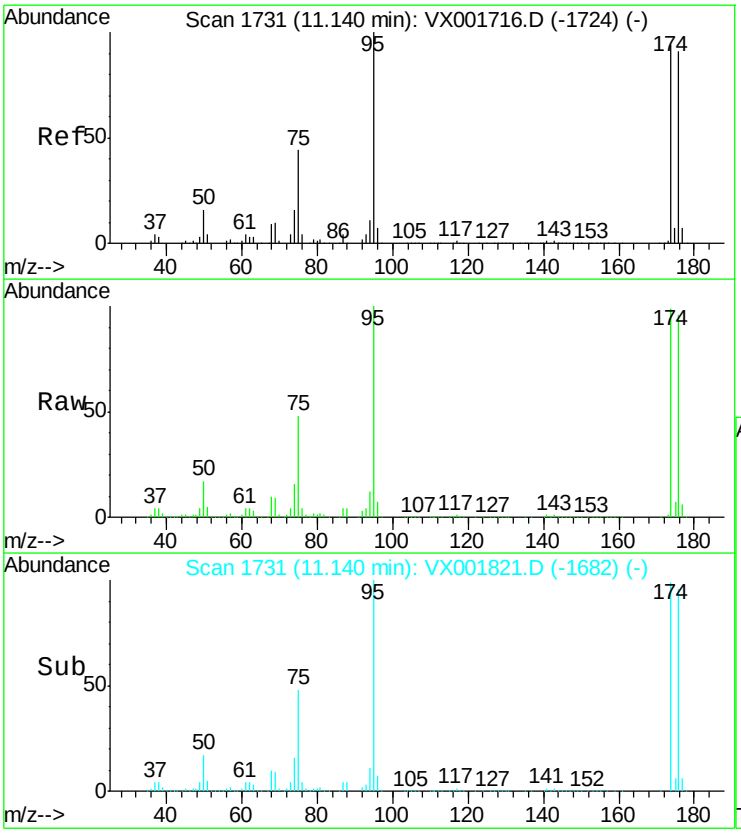
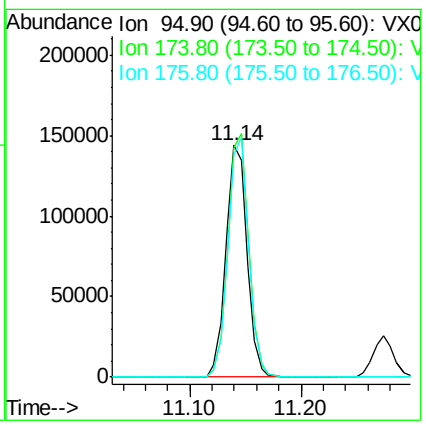
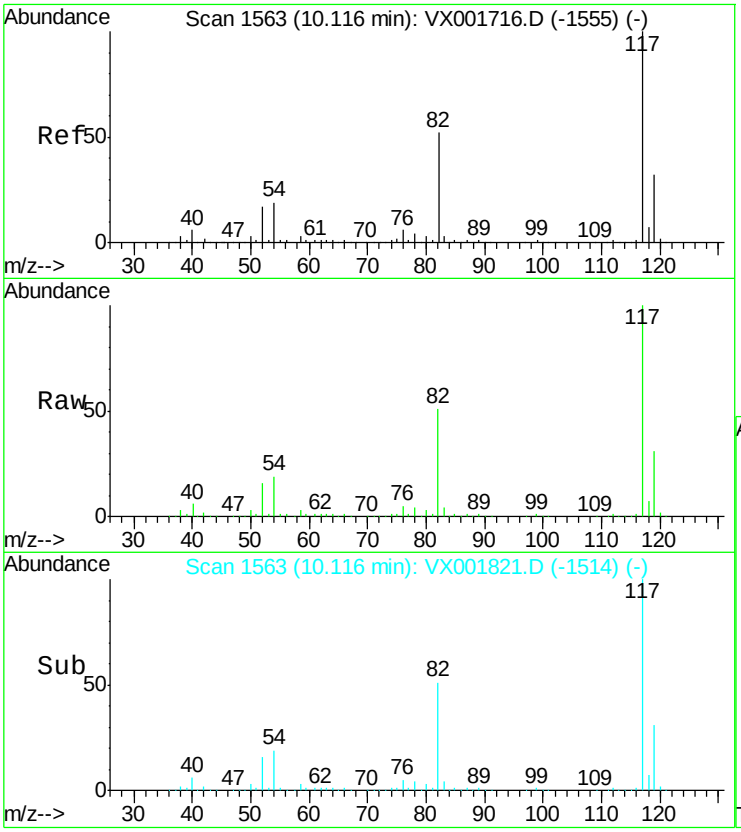


#62
4-Bromofluorobenzene
Concen: 44.26 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 95 Resp: 188469

Ion	Ratio	Lower	Upper
95	100		
174	104.0	0.0	201.8
176	101.2	0.0	196.8

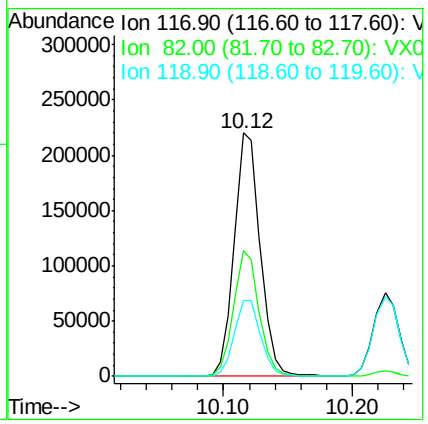




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:117 Resp: 311289

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.4	62.2
119	31.2	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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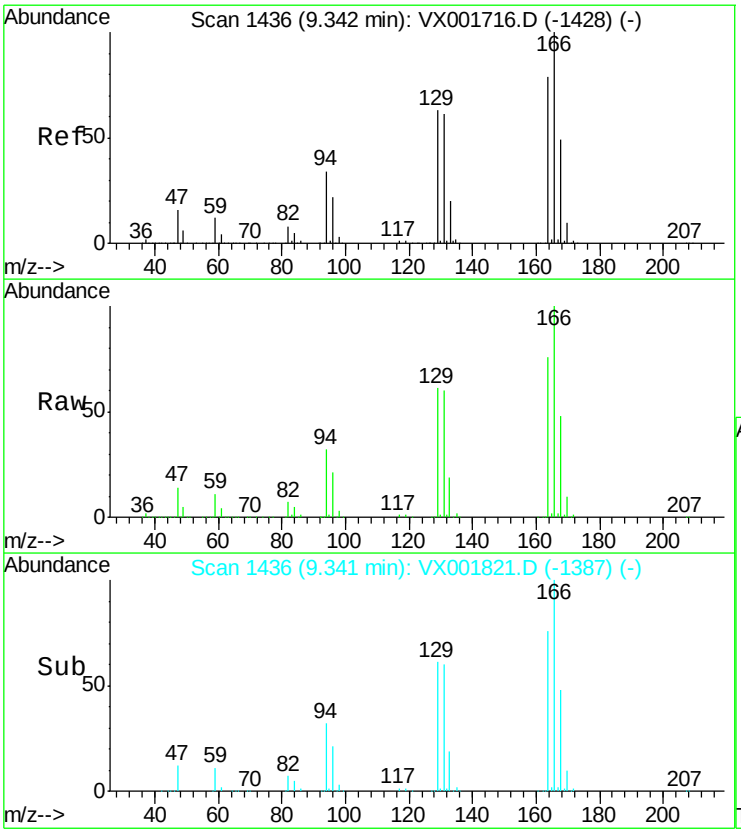
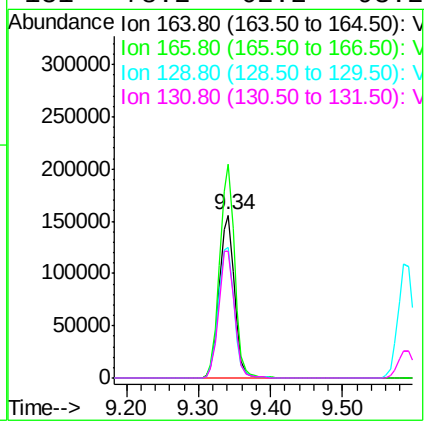
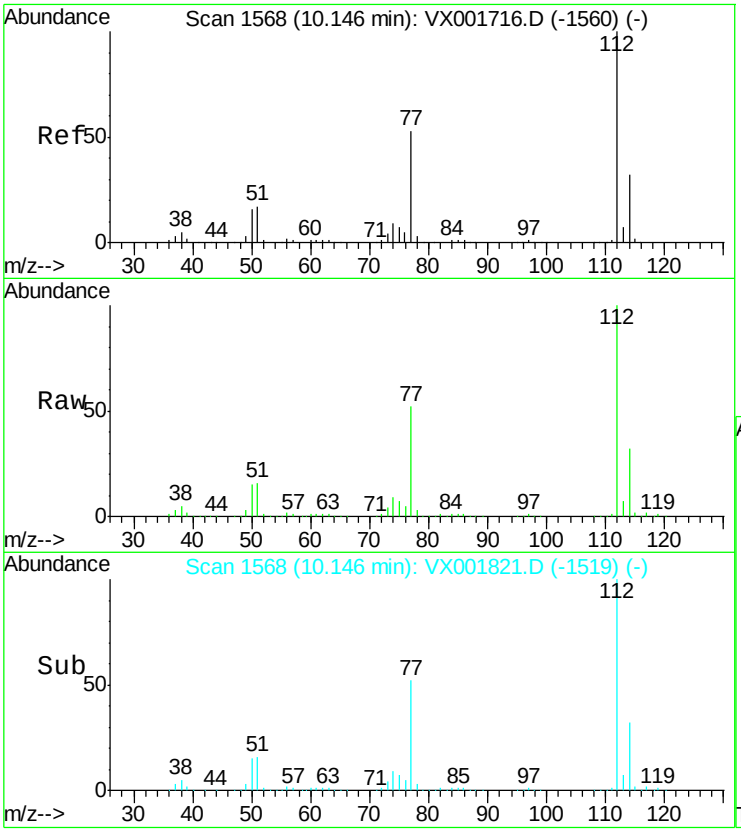


#64
Tetrachloroethene
Concen: 55.91 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:164 Resp: 226546

Ion	Ratio	Lower	Upper
164	100		
166	131.1	101.8	152.8
129	80.0	63.8	95.6
131	78.2	62.2	93.2

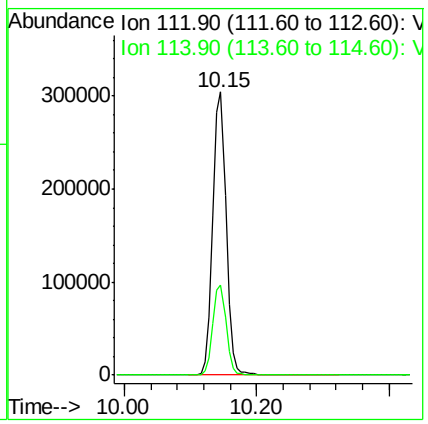




#65
Chlorobenzene
Concen: 49.27 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:112 Resp: 421838

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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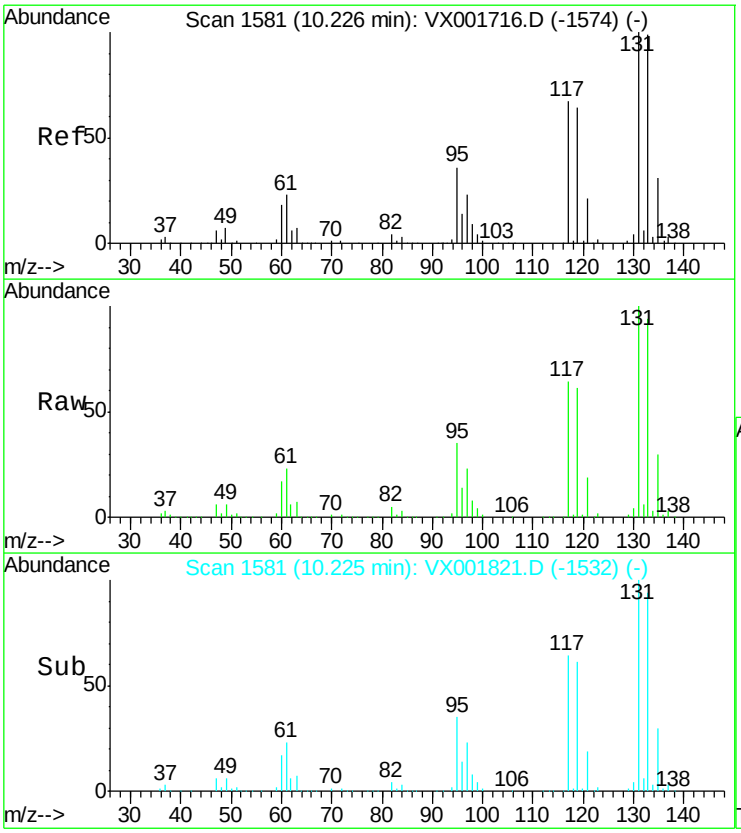
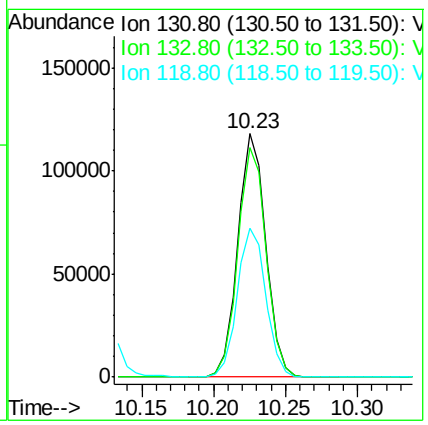
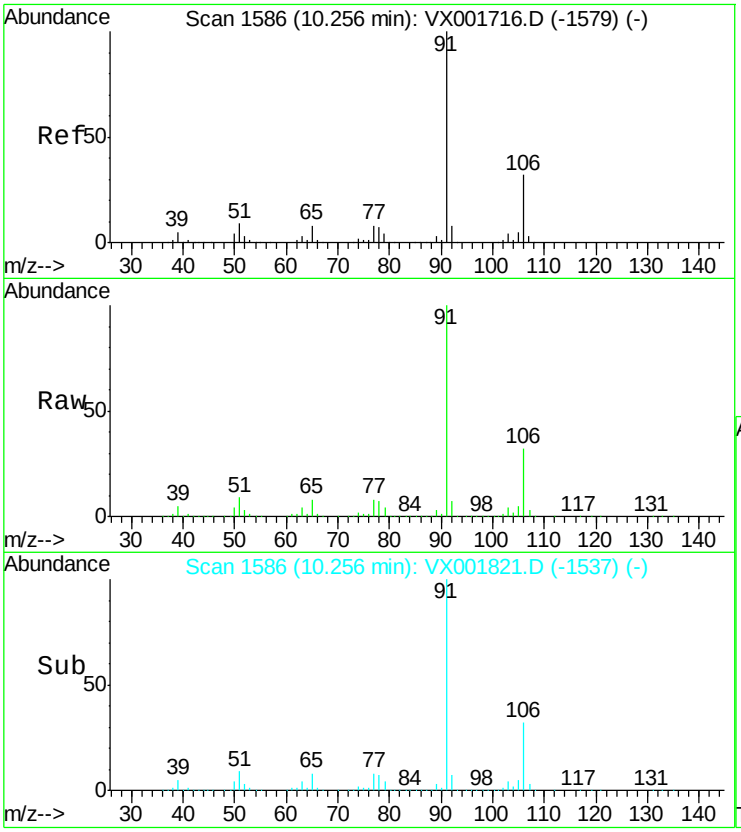


#66
1,1,1,2-Tetrachloroethane
Concen: 52.55 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:131 Resp: 158913

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.5	145.6
119	62.6	31.9	95.5

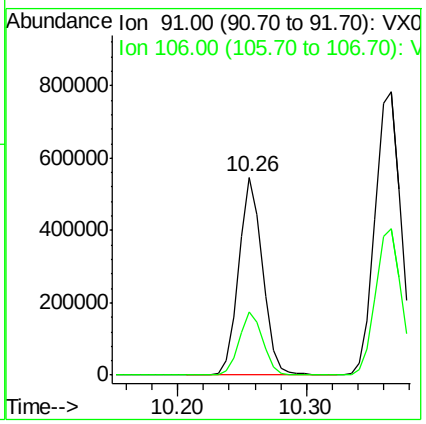




#67
Ethyl Benzene
Concen: 51.29 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 91 Resp: 701815

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.7	38.5



Instrument :
MSVOA_X
ClientSampleId :
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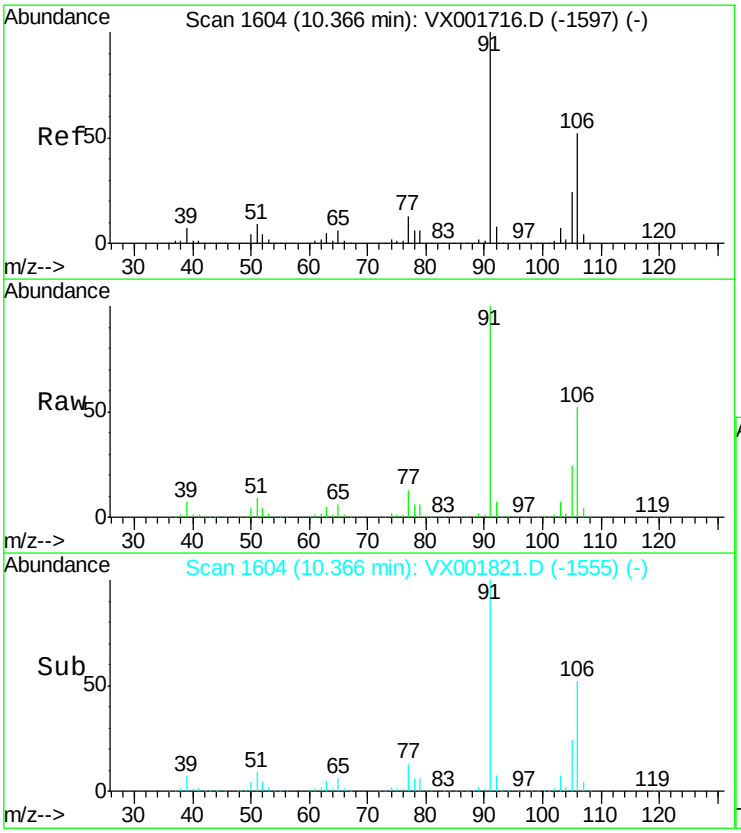
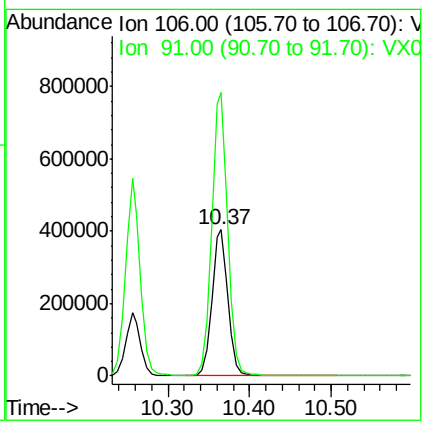
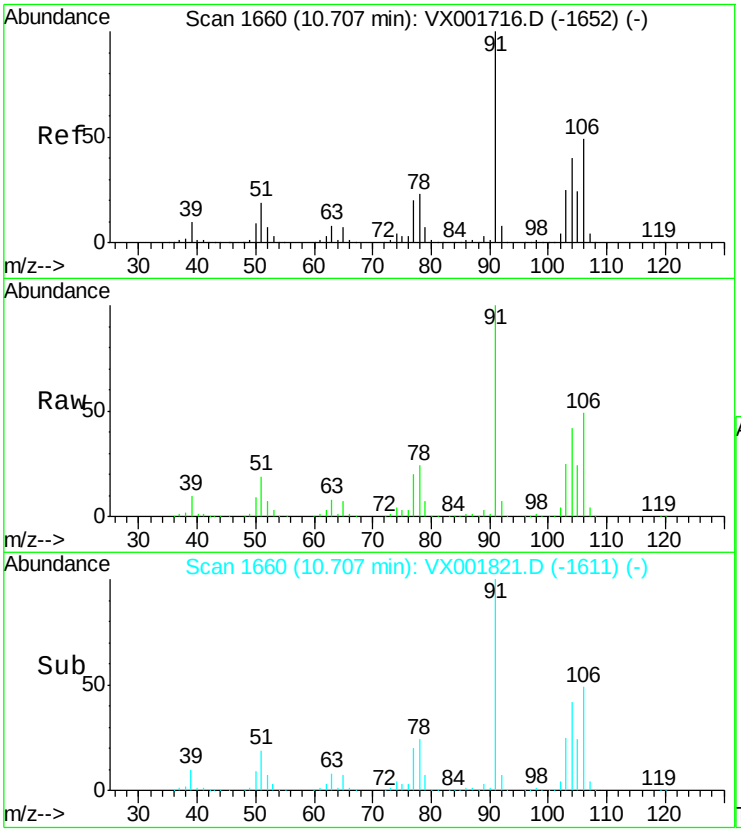


#68
m/p-Xylenes
Concen: 103.48 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:106 Resp: 558689

Ion	Ratio	Lower	Upper
106	100		
91	194.9	155.4	233.2

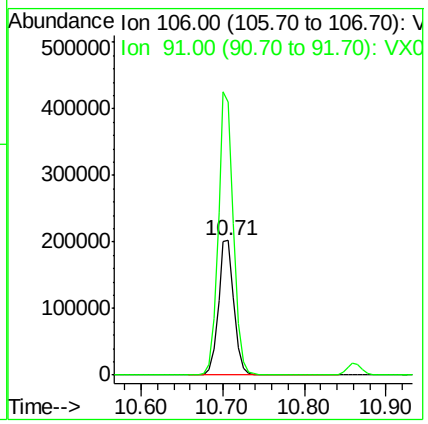




#69
o-Xylene
Concen: 52.63 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:106 Resp: 272124

Ion	Ratio	Lower	Upper
106	100		
91	205.1	103.4	310.2



Instrument :
MSVOA_X
ClientSampleId :
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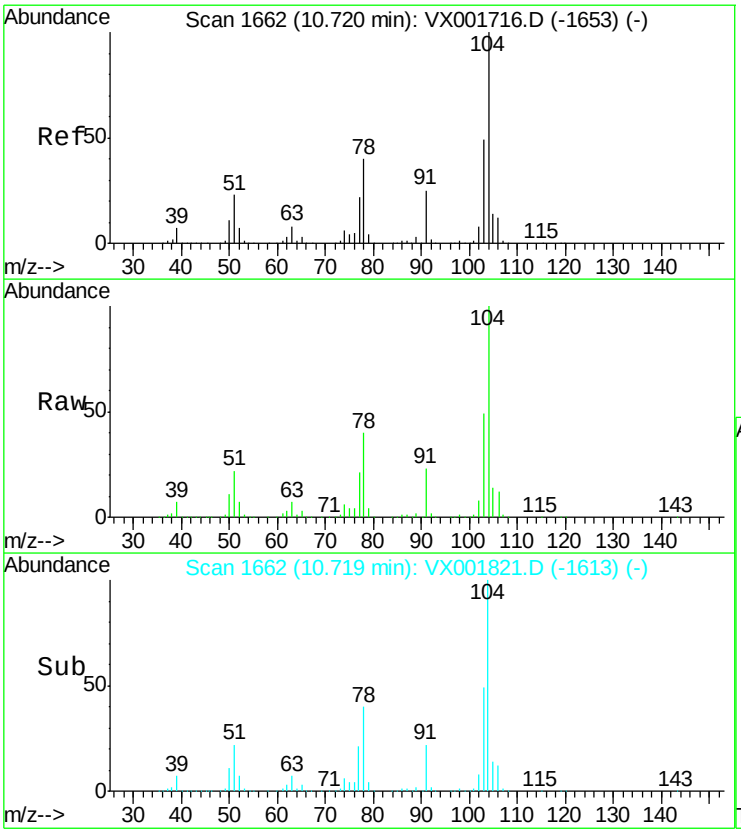
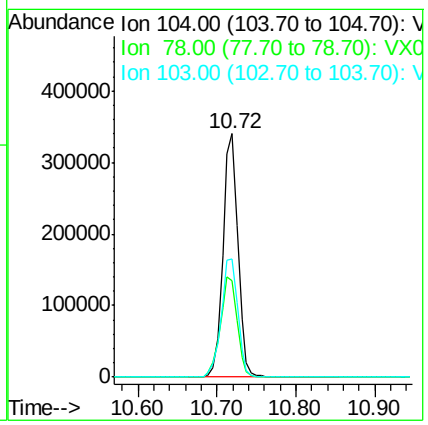
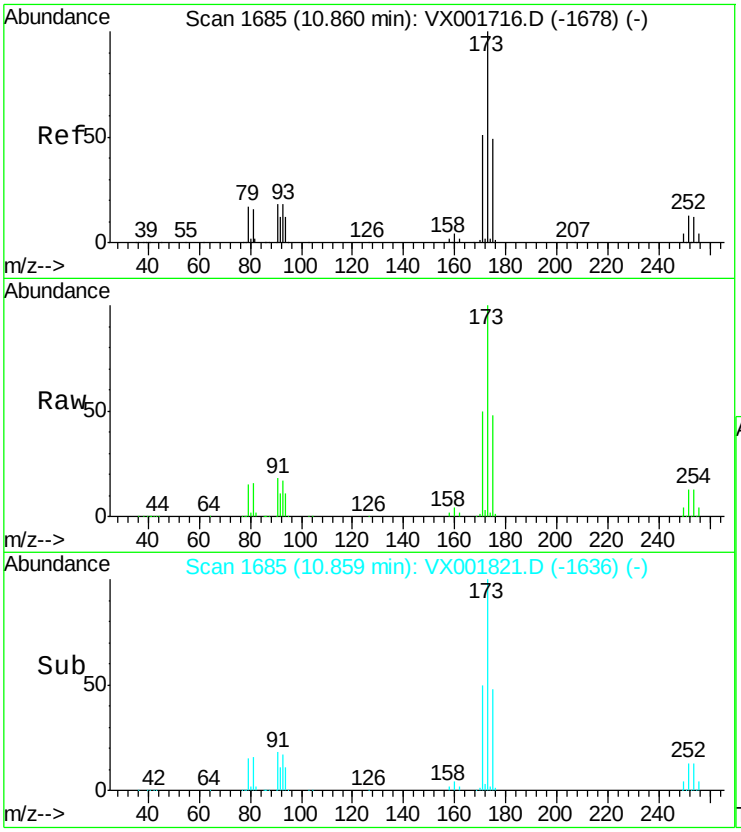


#70
Styrene
Concen: 52.54 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:104 Resp: 448070

Ion	Ratio	Lower	Upper
104	100		
78	46.8	37.3	55.9
103	54.6	43.7	65.5

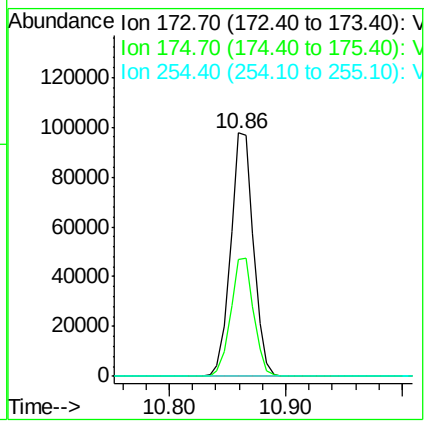




#71
Bromoform
Concen: 47.38 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:173 Resp: 132900

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.3	72.8
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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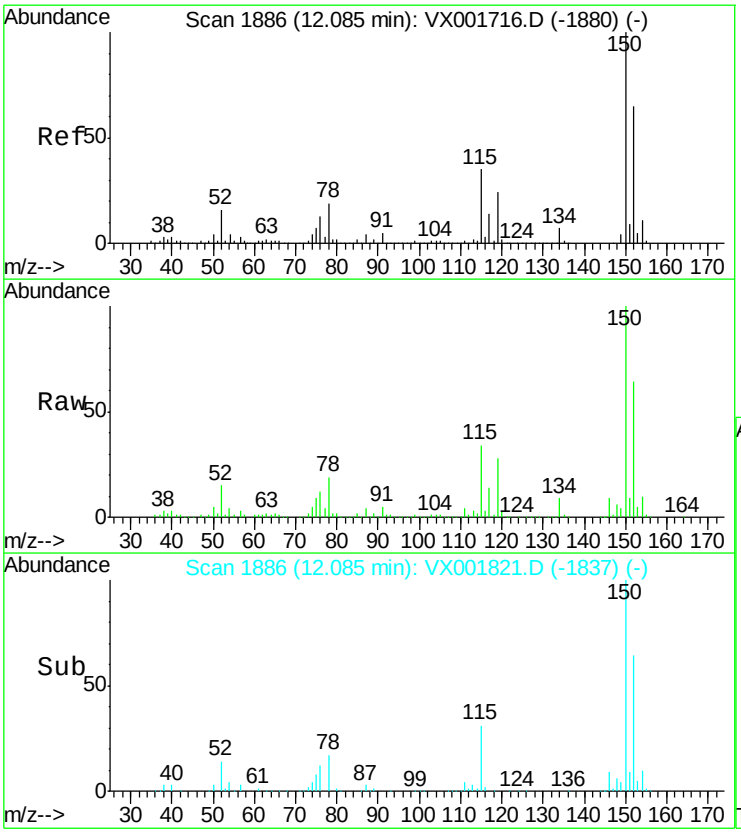
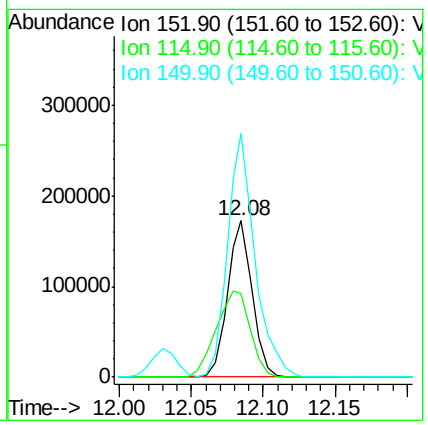
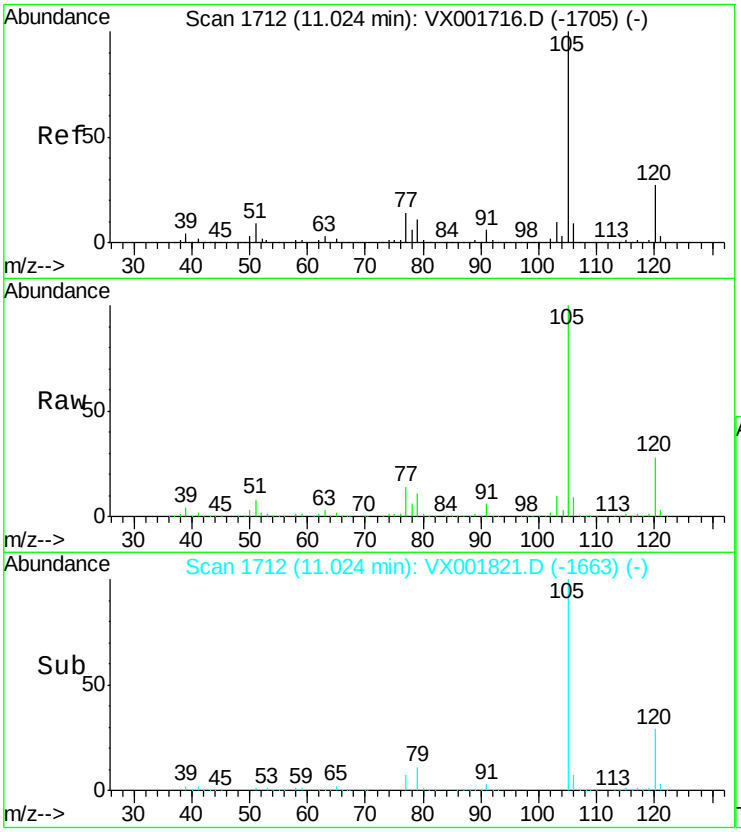


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:152 Resp: 206612

Ion	Ratio	Lower	Upper
152	100		
115	76.1	37.4	112.2
150	173.7	0.0	344.8

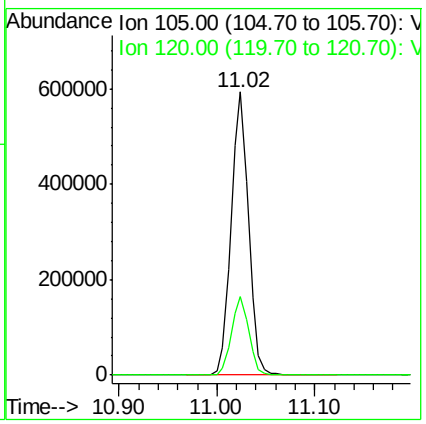




#73
Isopropylbenzene
Concen: 53.74 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:105 Resp: 731225

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.8	41.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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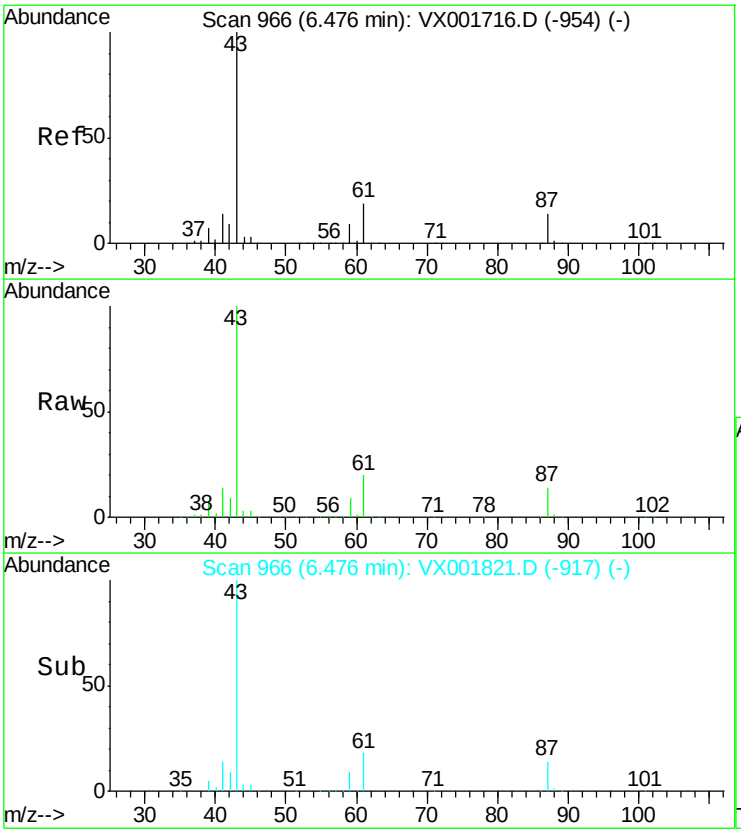
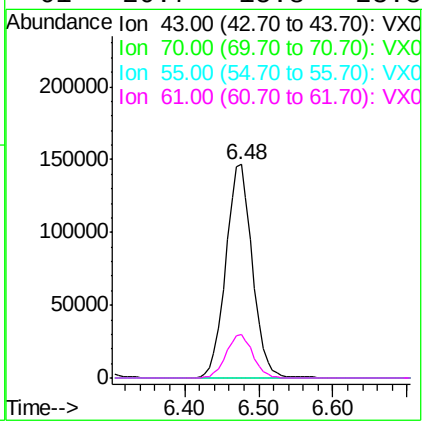
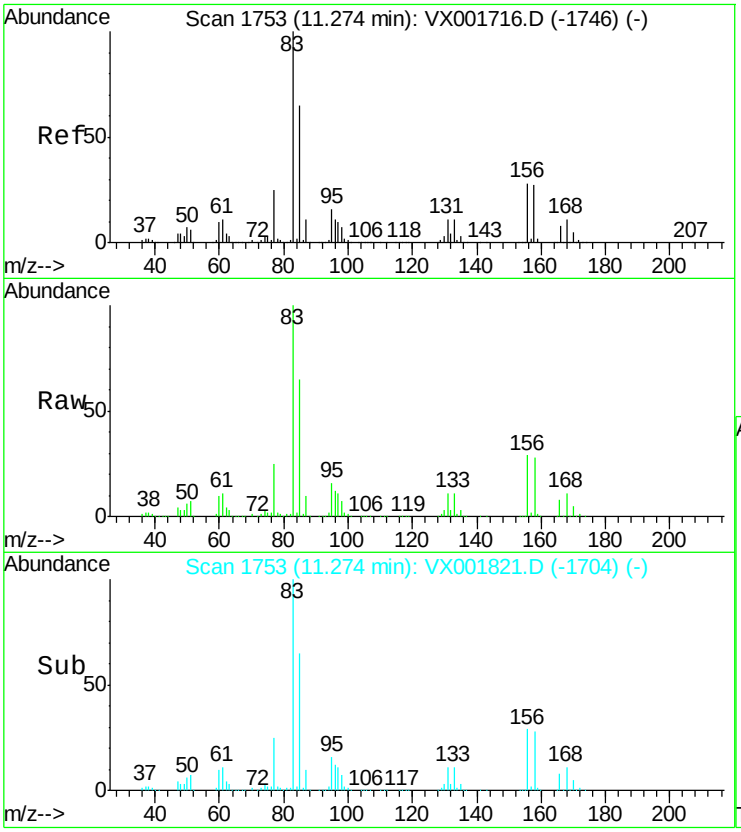


#74
N-amyl acetate
Concen: 55.67 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 43 Resp: 363178

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	20.7	15.8	23.8

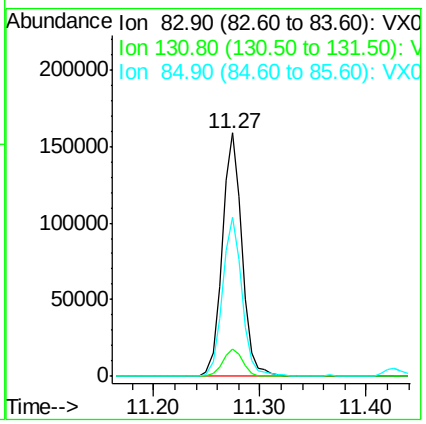




#75
1,1,2,2-Tetrachloroethane
Concen: 50.27 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 83 Resp: 205167

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.7	17.0
85	65.0	32.7	98.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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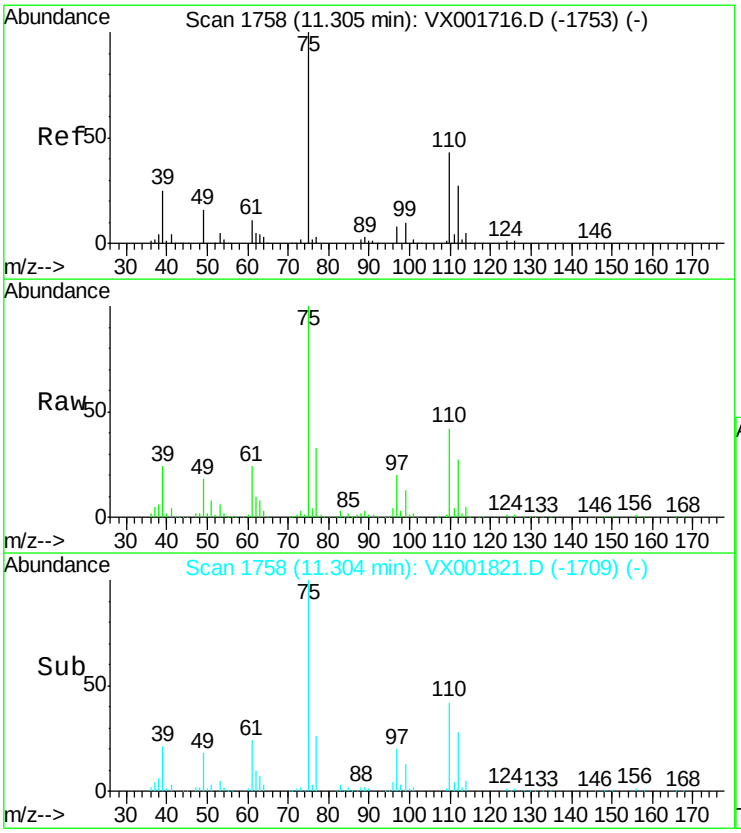
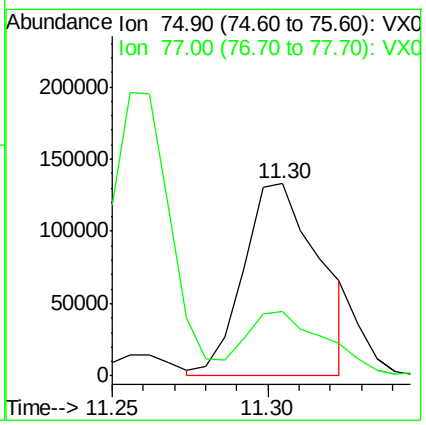
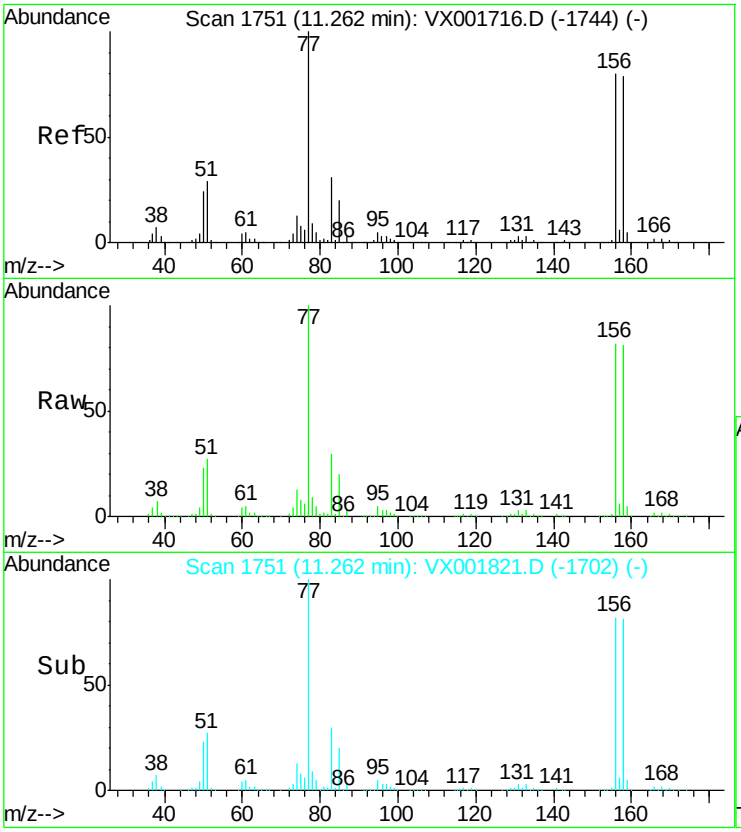


#76
1,2,3-Trichloropropane
Concen: 57.60 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 75 Resp: 226302

Ion	Ratio	Lower	Upper
75	100		
77	34.2	18.9	56.7

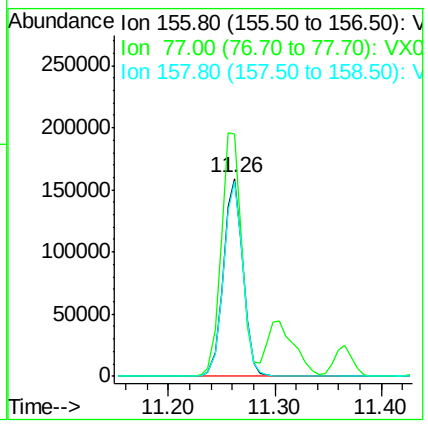




#77
Bromobenzene
Concen: 50.99 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:156 Resp: 203876

Ion	Ratio	Lower	Upper
156	100		
77	130.4	65.3	196.0
158	98.4	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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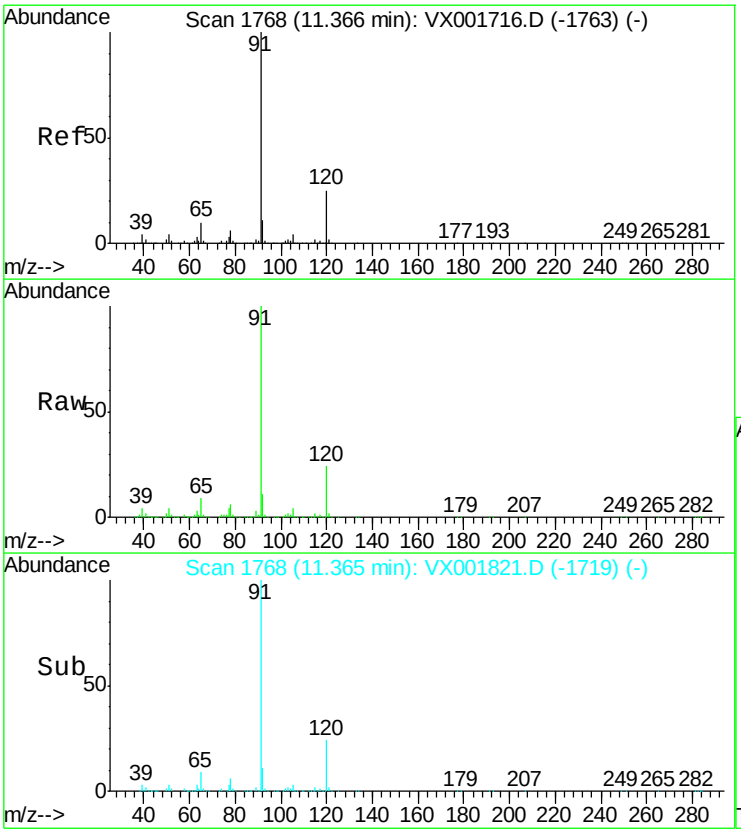
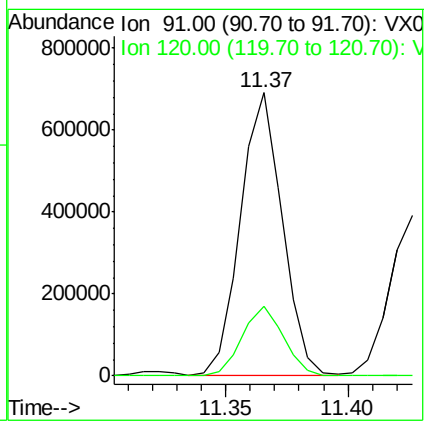
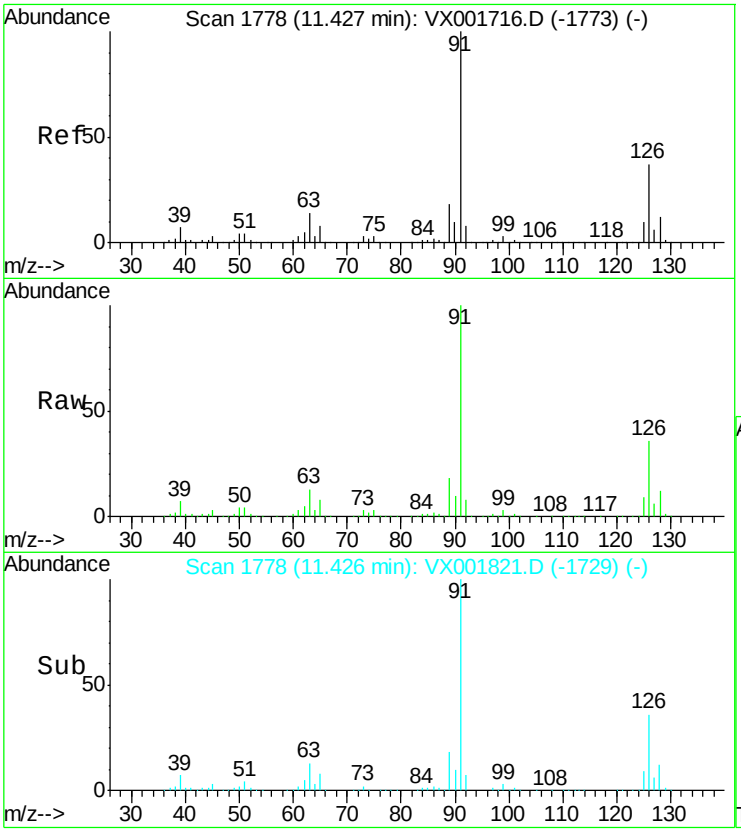


#78
n-propylbenzene
Concen: 53.38 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 91 Resp: 818290

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.5	37.5

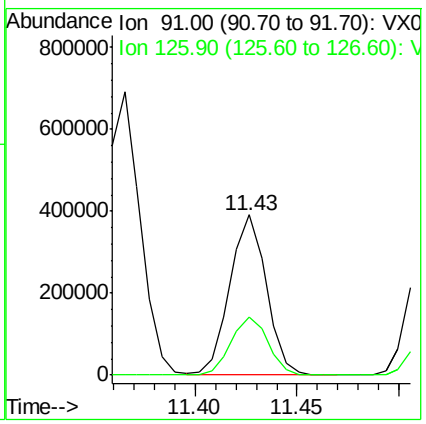




#79
2-Chlorotoluene
Concen: 52.47 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 91 Resp: 481042

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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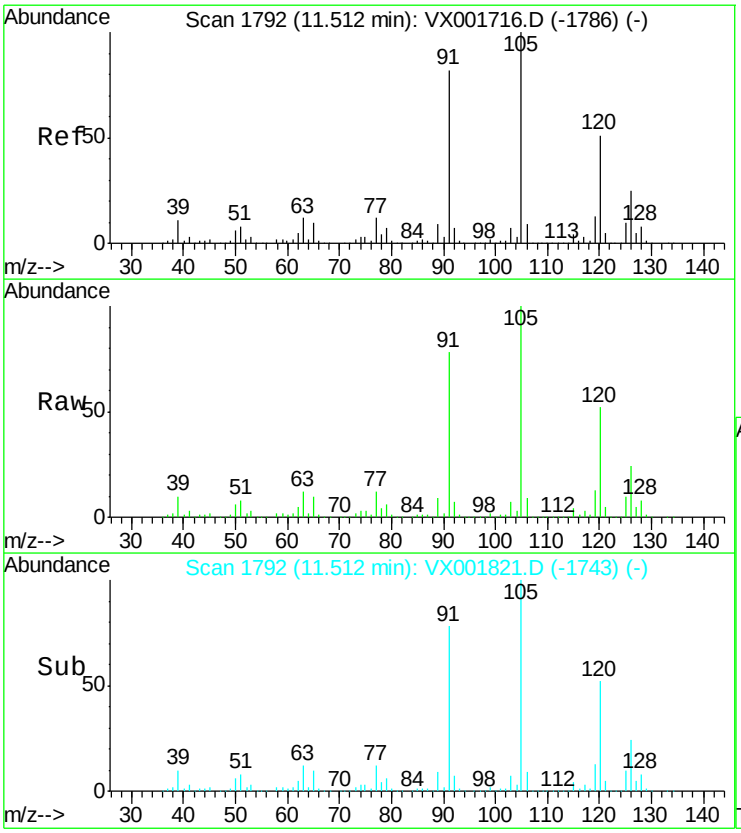
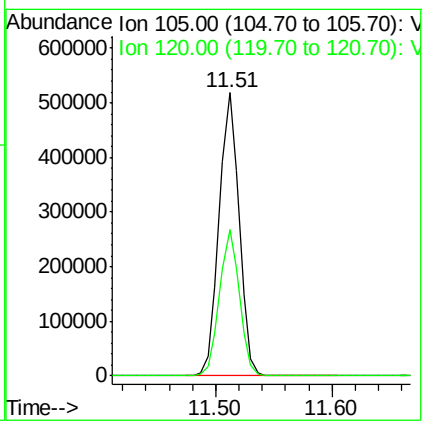
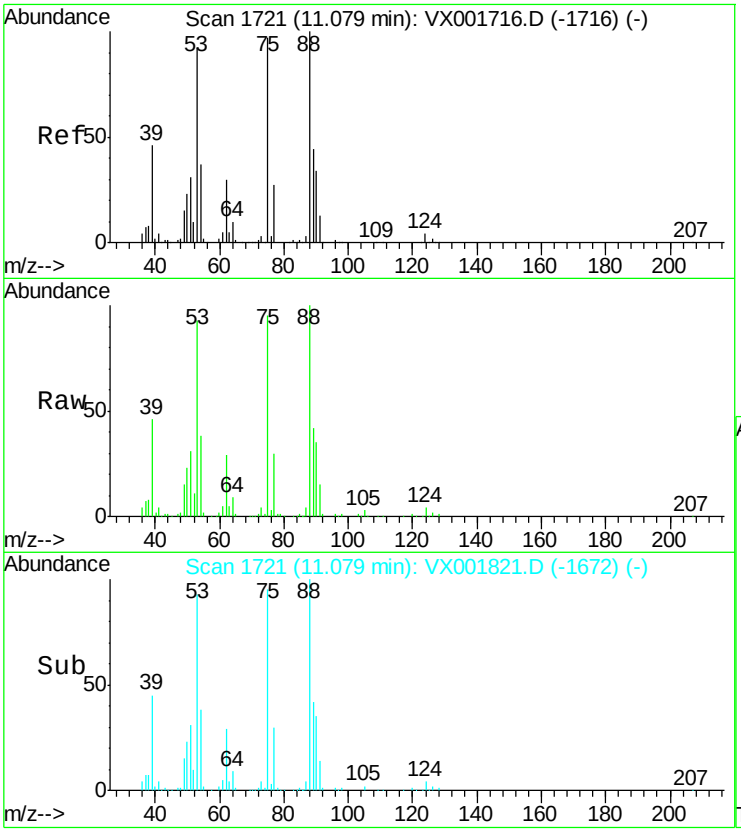


#80
1,3,5-Trimethylbenzene
Concen: 55.01 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:105 Resp: 614020

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.7	77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 45.96 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 75 Resp: 60222

Ion	Ratio	Lower	Upper
75	100		
53	98.0	79.4	119.2
89	46.1	38.8	58.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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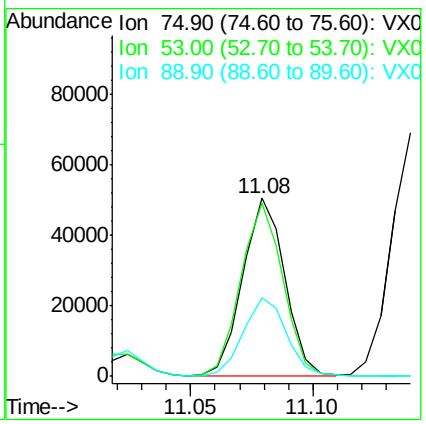
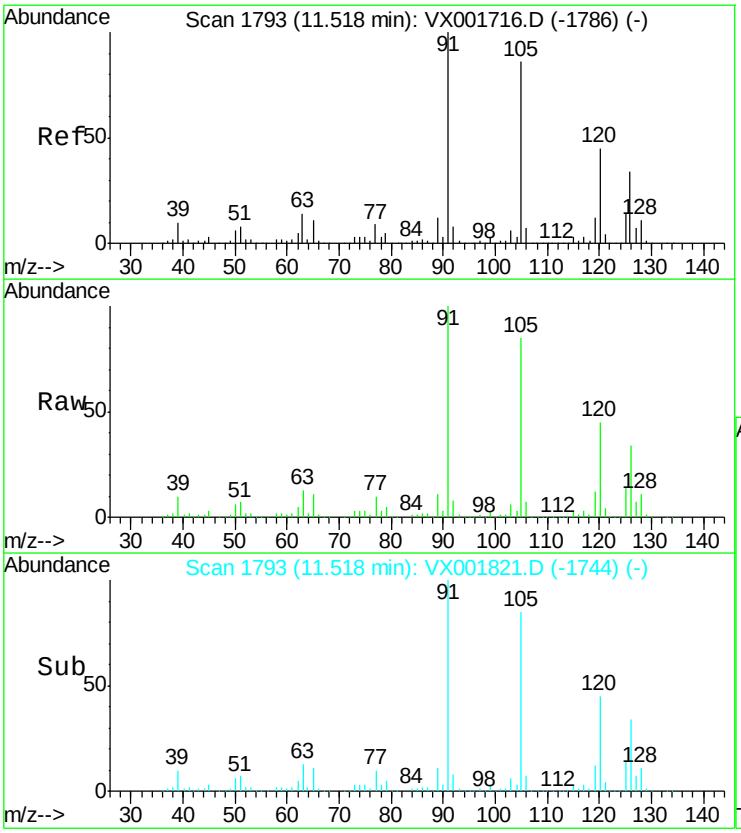
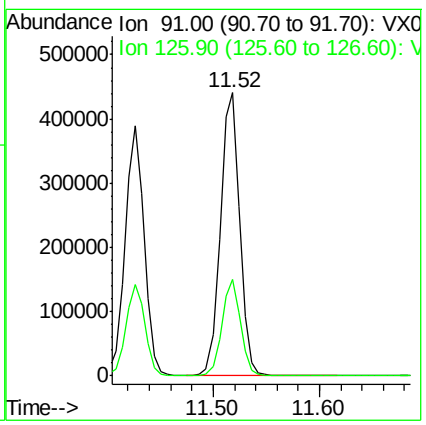


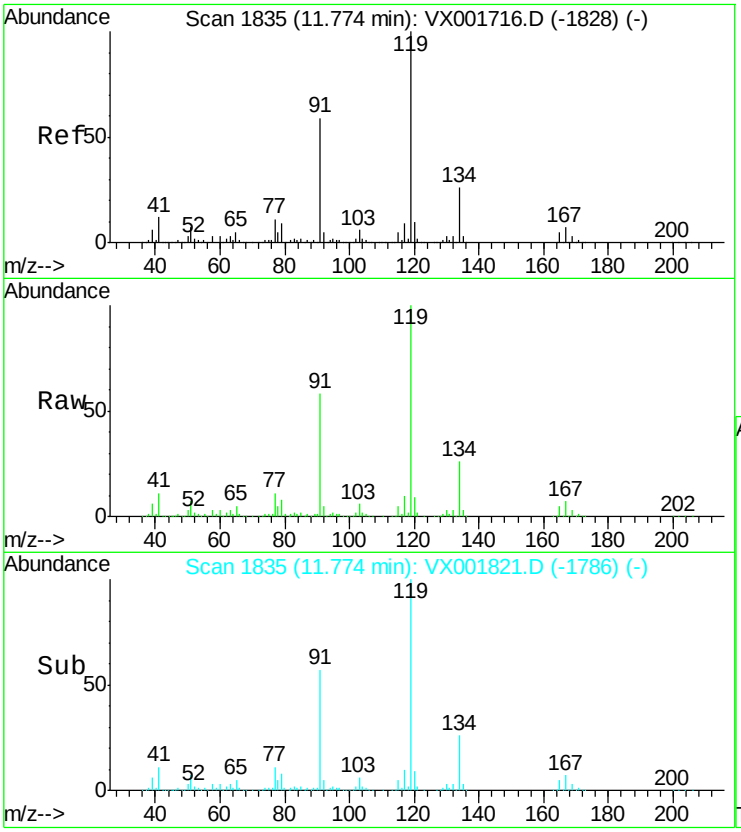


#82
4-Chlorotoluene
Concen: 51.56 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 91 Resp: 556905

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1

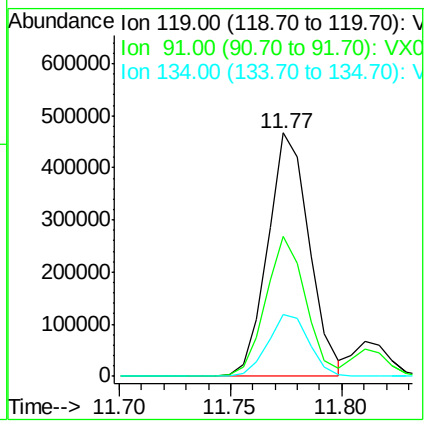




#83
tert-Butylbenzene
Concen: 54.31 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:119 Resp: 603338

Ion	Ratio	Lower	Upper
119	100		
91	55.2	27.7	83.0
134	25.5	12.7	38.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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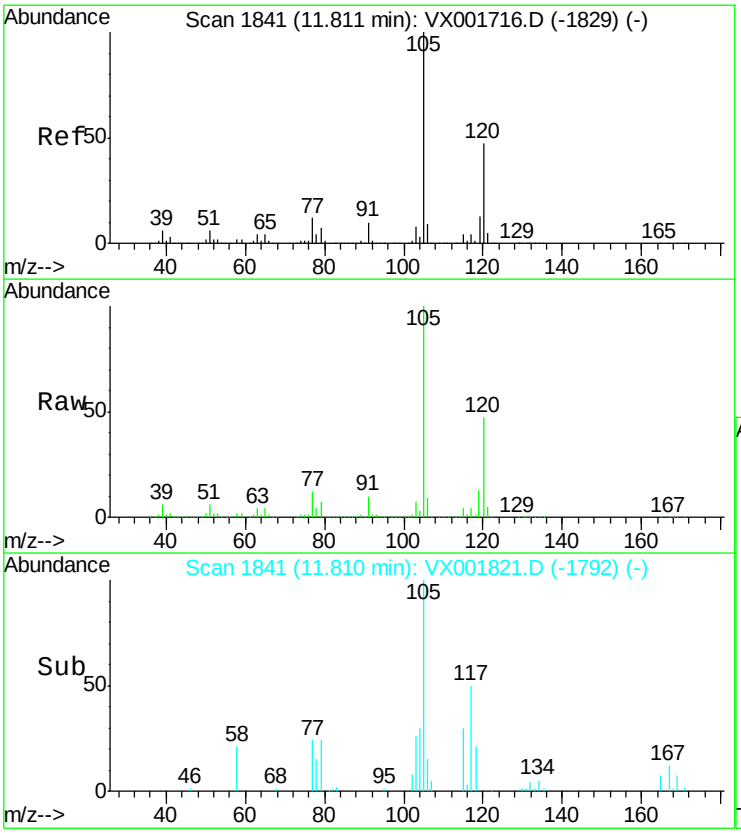
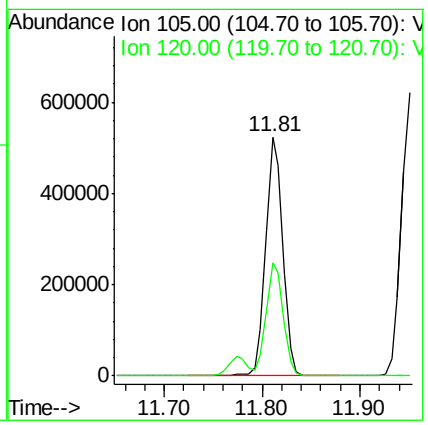
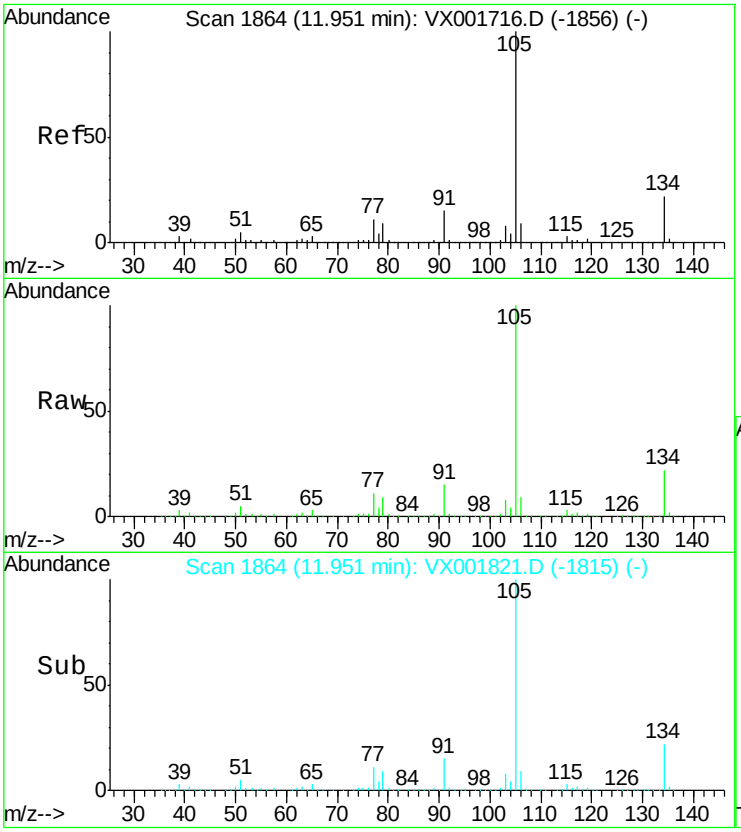


#84
1,2,4-Trimethylbenzene
Concen: 54.89 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:105 Resp: 634539

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.5	70.5

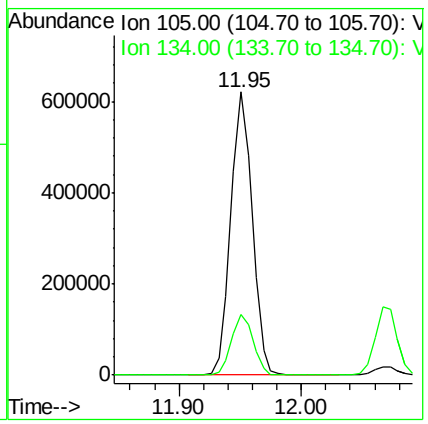




#85
sec-Butylbenzene
Concen: 54.63 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:105 Resp: 749112

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.9	32.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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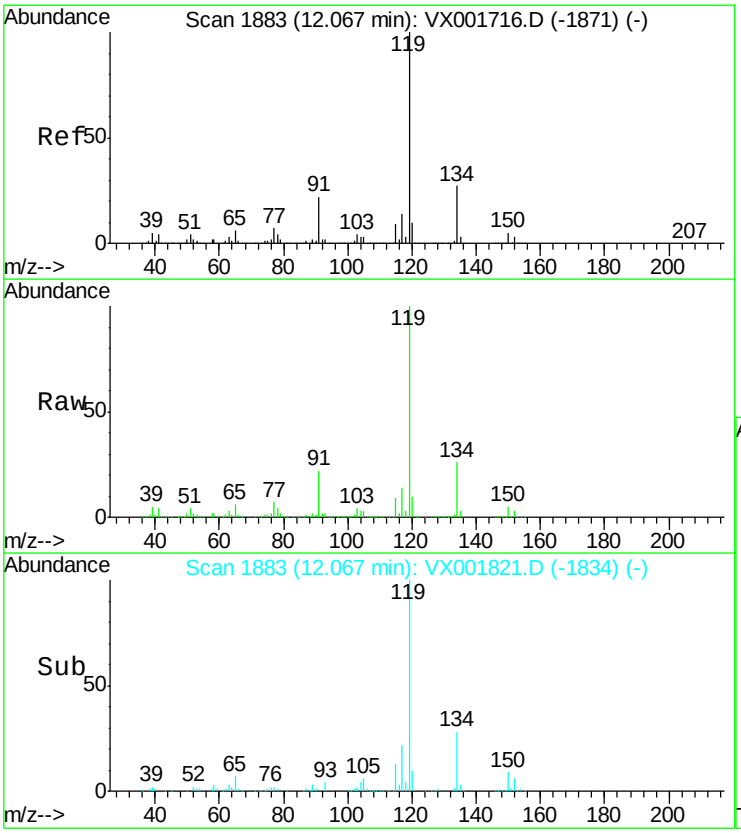
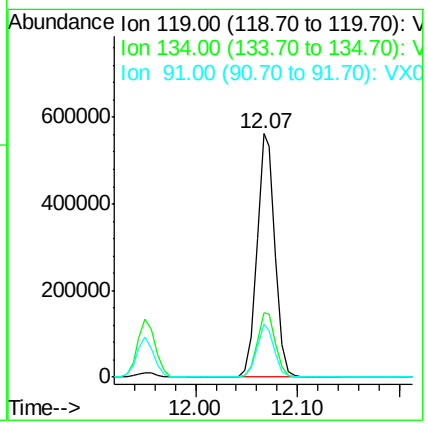
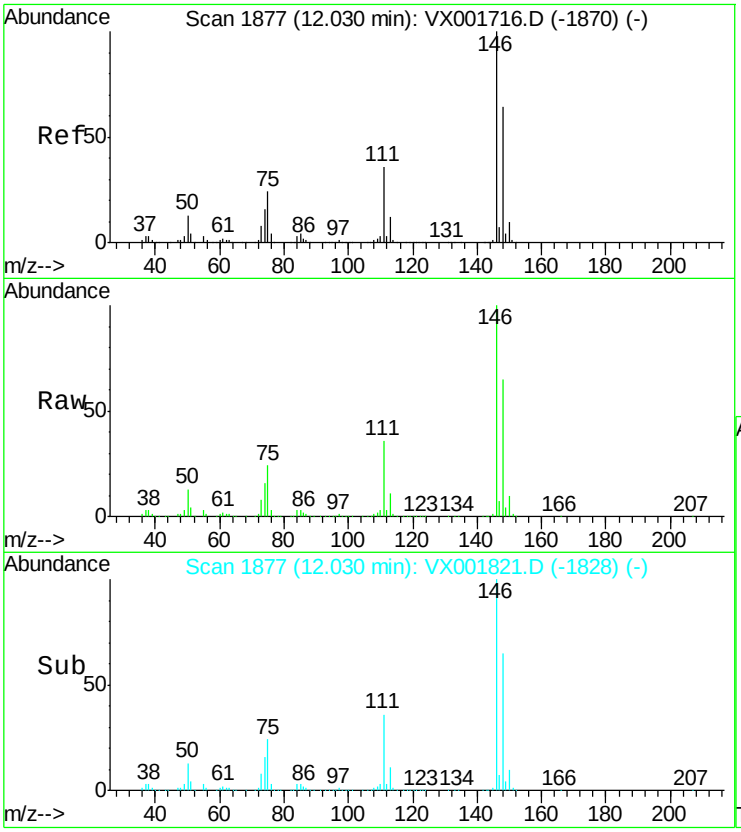


#86
p-Isopropyltoluene
Concen: 54.77 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:119 Resp: 694892

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.8
91	21.1	10.7	32.1

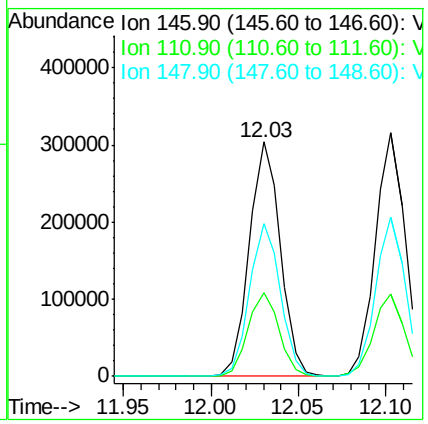




#87
1,3-Dichlorobenzene
Concen: 50.60 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:146 Resp: 374157

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.8	53.4
148	64.7	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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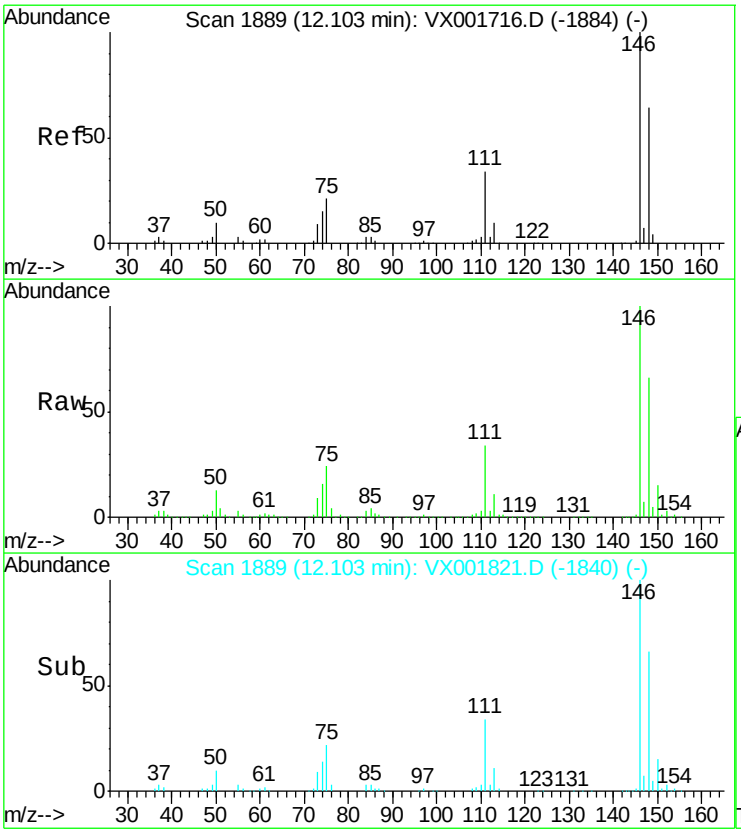
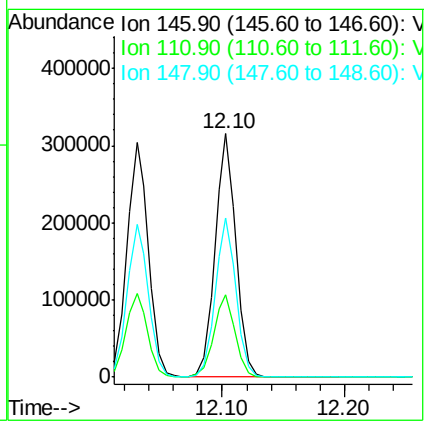
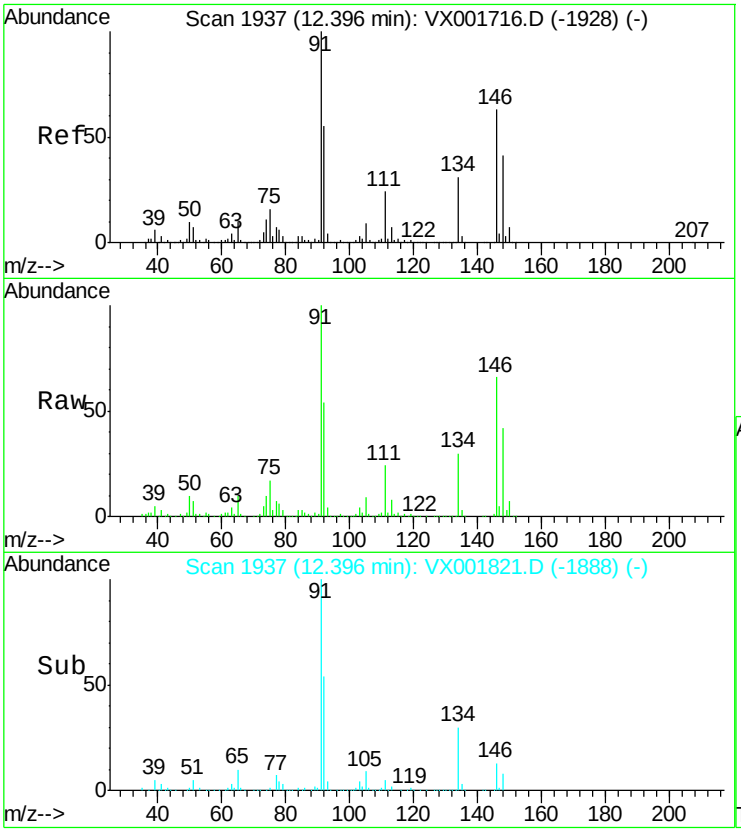


#88
1,4-Dichlorobenzene
Concen: 49.06 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:146 Resp: 375079

Ion	Ratio	Lower	Upper
146	100		
111	34.4	17.3	52.0
148	64.8	32.3	96.9

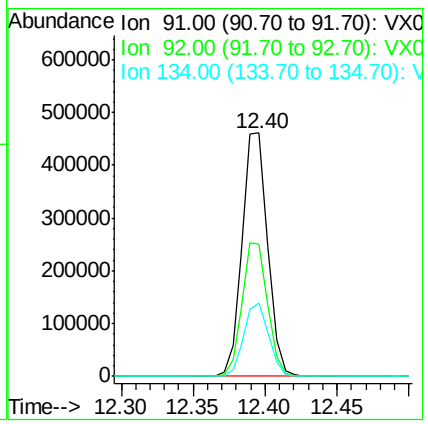




#89
n-Butylbenzene
Concen: 51.57 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 91 Resp: 565963

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.3	81.9
134	29.4	14.7	44.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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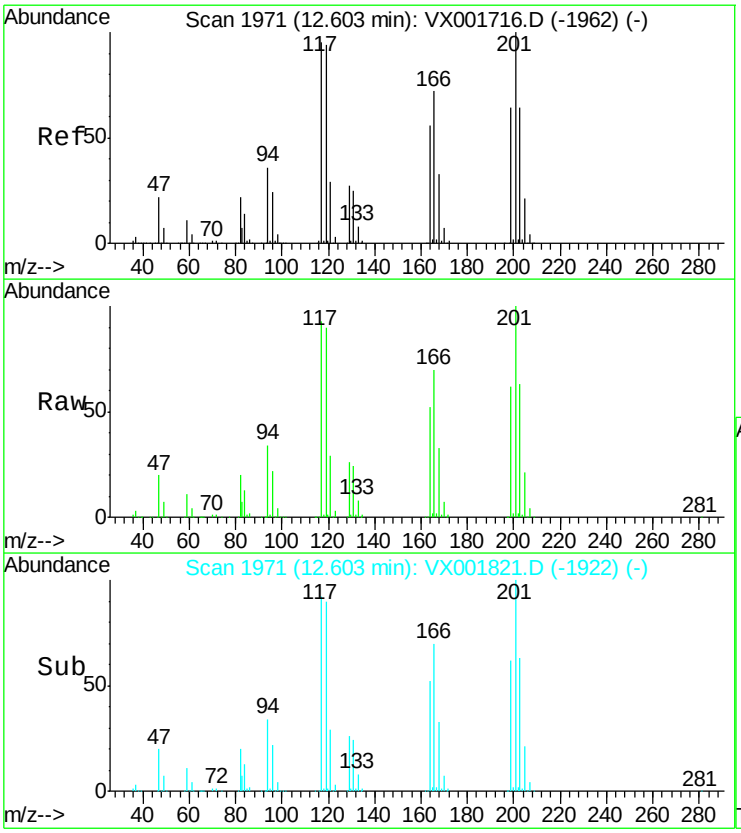
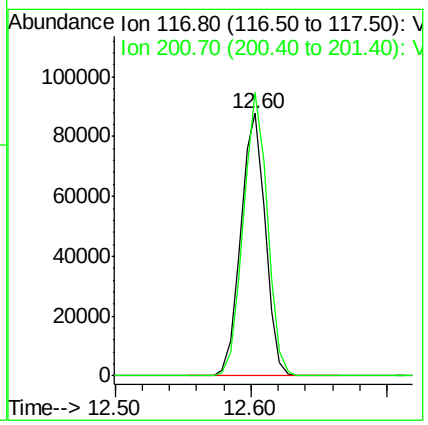
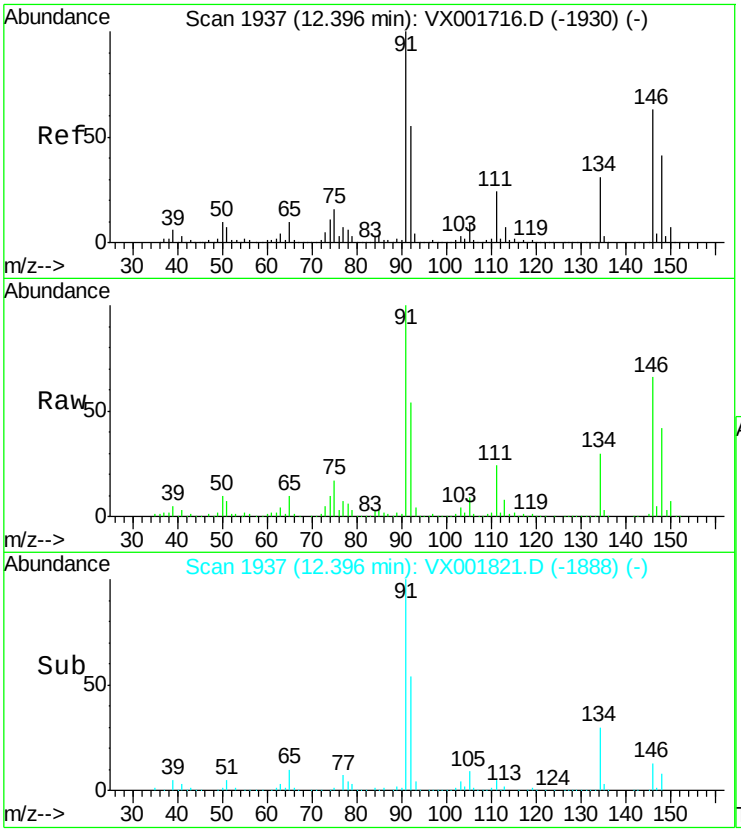


#90
Hexachloroethane
Concen: 55.68 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:117 Resp: 109721

Ion	Ratio	Lower	Upper
117	100		
201	106.2	51.9	155.7





#91
1,2-Dichlorobenzene
Concen: 51.07 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:146 Resp: 376226

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.6	56.0
148	64.1	32.4	97.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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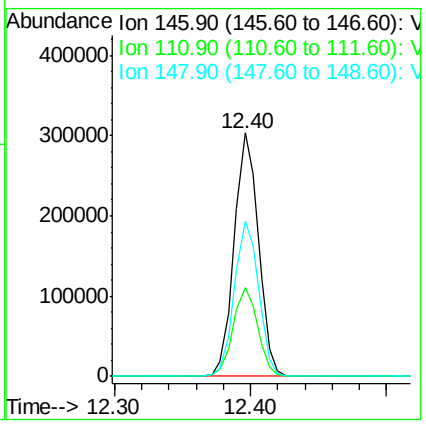
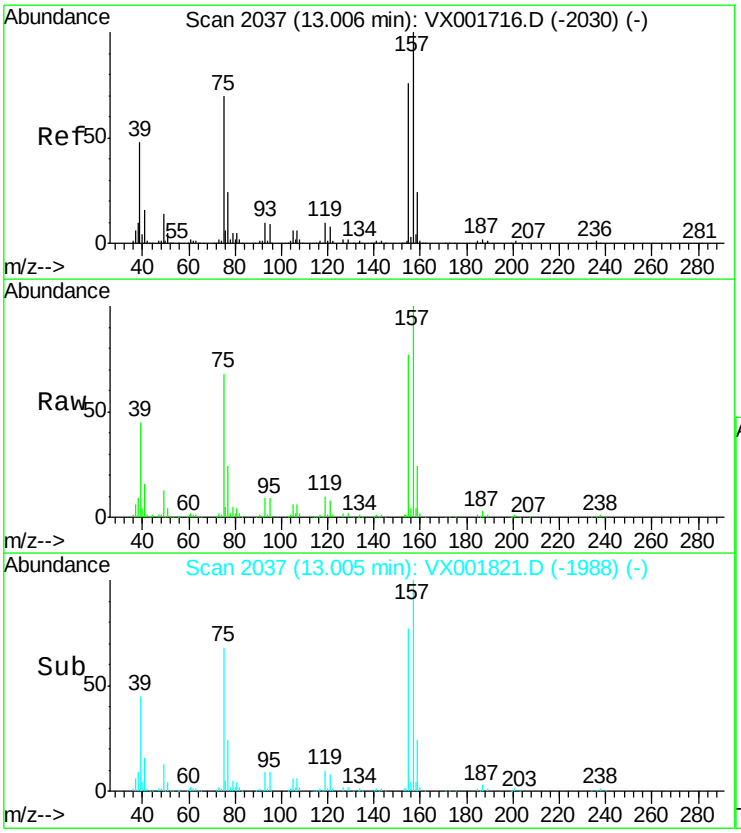
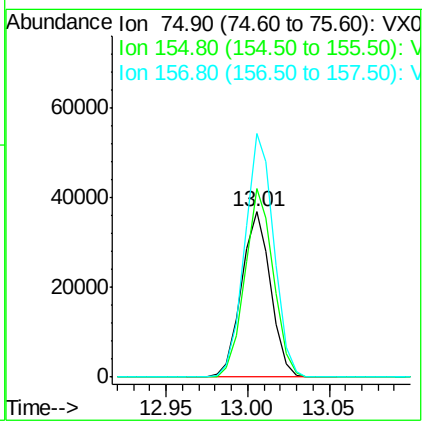


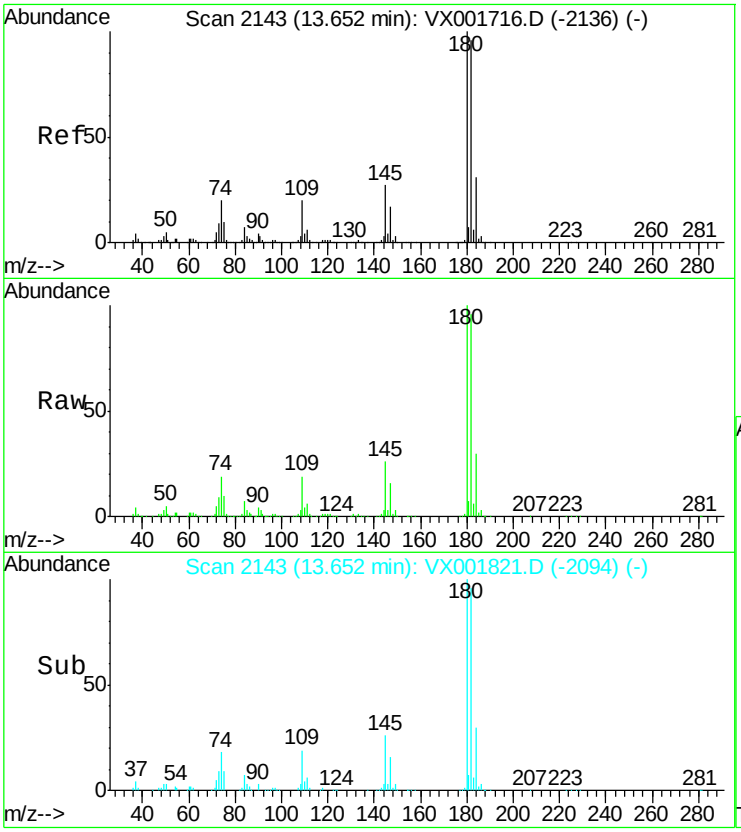


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.68 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion: 75 Resp: 45893

Ion	Ratio	Lower	Upper
75	100		
155	111.5	53.9	161.8
157	147.0	71.0	213.2

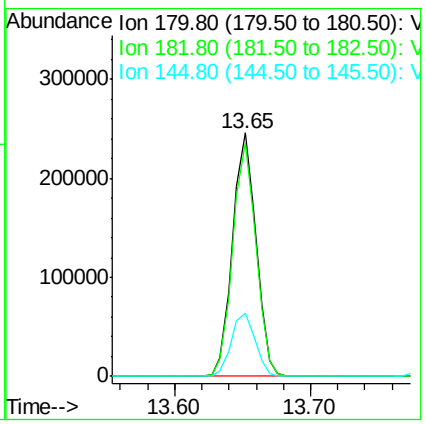




#93
1,2,4-Trichlorobenzene
Concen: 50.25 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:180 Resp: 295098

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.6	142.9
145	26.6	13.4	40.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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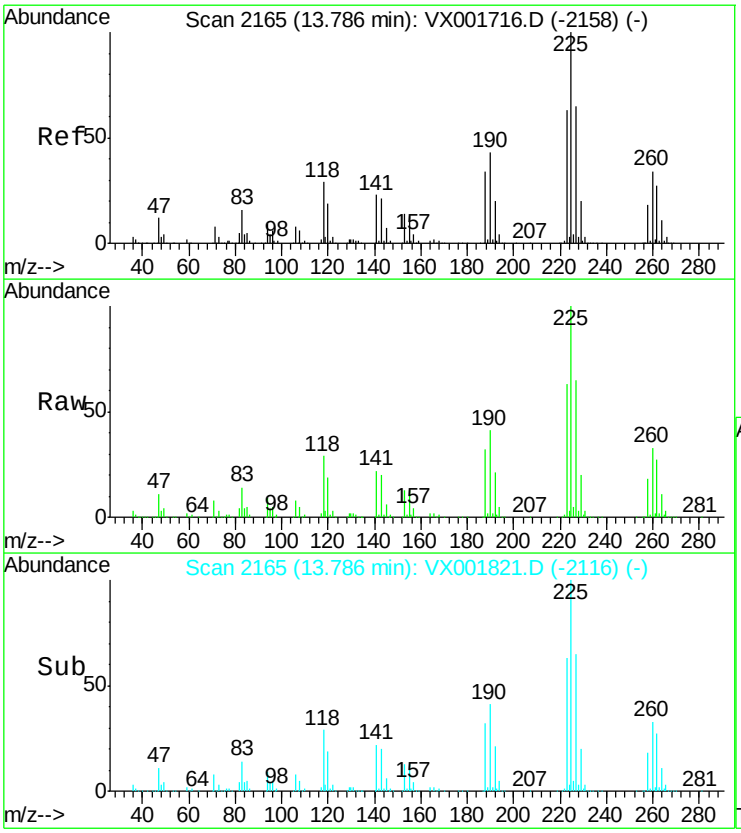
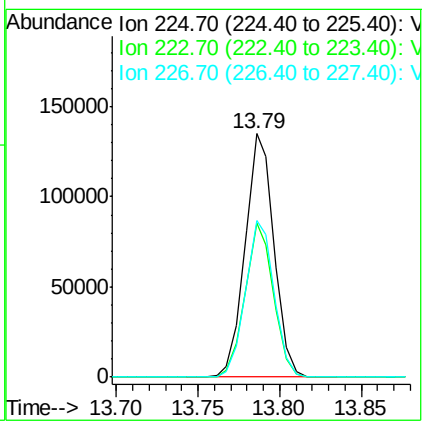
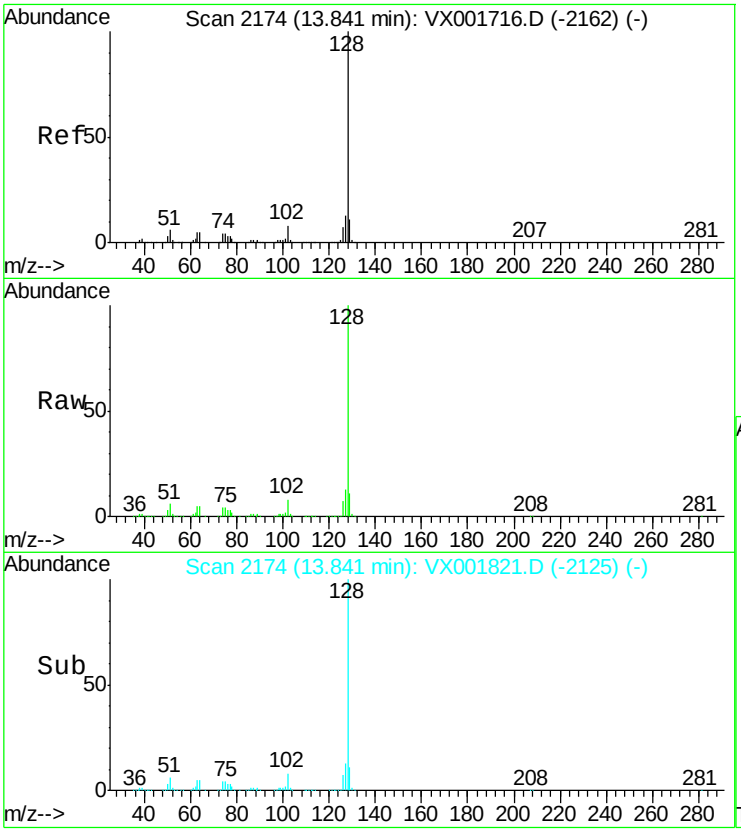


#94
Hexachlorobutadiene
Concen: 52.73 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:225 Resp: 166251

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.5
227	64.1	31.9	95.5

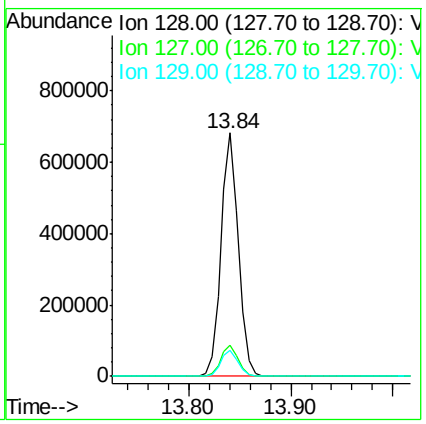




#95
Naphthalene
Concen: 52.53 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:128 Resp: 801807

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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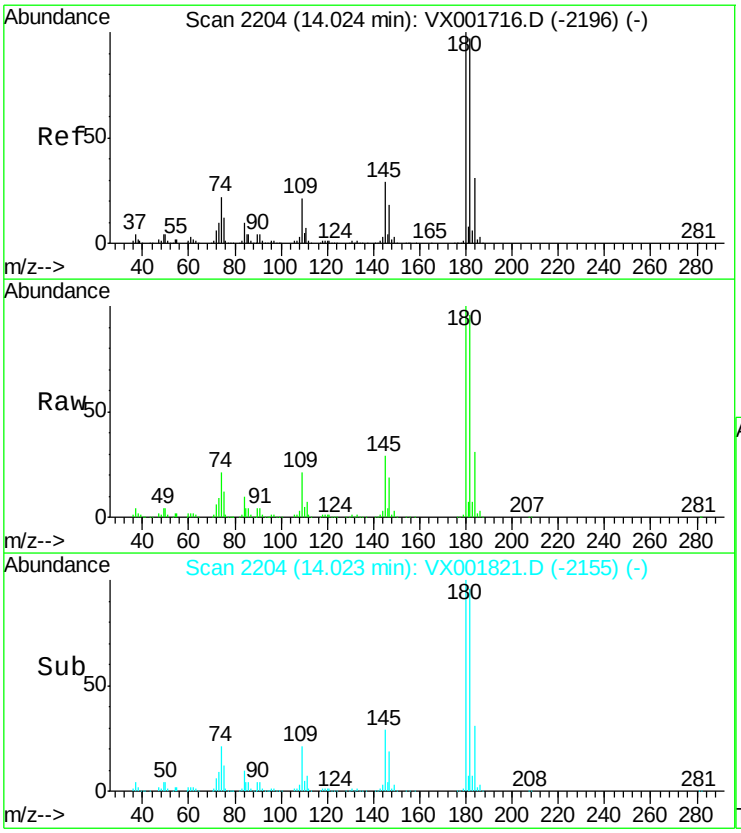

#96
1,2,3-Trichlorobenzene
Concen: 51.07 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001821.D
Acq: 18 May 2018 12:30

Tgt Ion:180 Resp: 302021

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.9	143.7
145	28.3	14.2	42.8