Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051718\
Data File : VX001791.D
Acq On : 17 May 2018 15:33
Operator : JC/MD
Sample : J2853-20MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
MMDadoda
5/21/2018 12:52:51 PM

Quant Time: May 18 04:35:51 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	236121	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	339924	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	257105	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	152747	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	183071	57.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.68%				
35) Dibromofluoromethane	5.51	113	158234	55.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.32%				
50) Toluene-d8	8.72	98	485518	47.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.52%				
62) 4-Bromofluorobenzene	11.14	95	150619	40.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 81.44%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	110263	46.53	ug/l		98
3) Chloromethane	1.32	50	167585	65.47	ug/l		99
4) Vinyl Chloride	1.40	62	252597	91.28	ug/l		99
5) Bromomethane	1.64	94	66072	57.19	ug/l		96
6) Chloroethane	1.72	64	109130	62.61	ug/l		98
7) Trichlorofluoromethane	1.93	101	184578	45.90	ug/l		98
8) Diethyl Ether	2.19	74	106321	64.23	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	89303	36.89	ug/l		98
10) Methyl Iodide	2.51	142	189082	84.90	ug/l		98
11) Tert butyl alcohol	3.09	59	176671	314.42	ug/l		99
12) 1,1-Dichloroethene	2.37	96	118144	50.62	ug/l		99
13) Acrolein	2.30	56	125648	315.29	ug/l		100
14) Allyl chloride	2.73	41	216980	50.30	ug/l		95
15) Acrylonitrile	3.15	53	463296	328.27	ug/l		100
16) Acetone	2.45	43	394304	317.20	ug/l		98
17) Carbon Disulfide	2.57	76	285979	46.98	ug/l		99
18) Methyl Acetate	2.78	43	215369	59.26	ug/l		100
19) Methyl tert-butyl Ether	3.21	73	501687	63.78	ug/l		99
20) Methylene Chloride	2.86	84	160851	60.45	ug/l		98
21) trans-1,2-Dichloroethene	3.17	96	134658	52.38	ug/l		97
22) Diisopropyl ether	3.88	45	525853	63.54	ug/l		98
23) Vinyl Acetate	3.83	43	1499380	251.47	ug/l		100
24) 1,1-Dichloroethane	3.70	63	270426	59.59	ug/l		100
25) 2-Butanone	4.72	43	639997	336.28	ug/l		97
26) 2,2-Dichloropropane	4.59	77	30918	8.46	ug/l	#	50
27) cis-1,2-Dichloroethene	4.60	96	206862	70.71	ug/l		91
28) Bromochloromethane	5.03	49	138304	68.60	ug/l		99
29) Tetrahydrofuran	5.17	42	421909	340.10	ug/l		100
30) Chloroform	5.22	83	285041	59.79	ug/l		99
31) Cyclohexane	5.58	56	141969	35.69	ug/l		99
32) 1,1,1-Trichloroethane	5.50	97	217025	52.68	ug/l		100
36) 1,1-Dichloropropene	5.80	75	156311	39.95	ug/l		99
37) Ethyl Acetate	4.87	43	212644	52.14	ug/l		99
38) Carbon Tetrachloride	5.79	117	172188	42.00	ug/l		100

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051718\
Data File : VX001791.D
Acq On : 17 May 2018 15:33
Operator : JC/MD
Sample : J2853-20MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
MMDadoda
5/21/2018 12:52:51 PM

Quant Time: May 18 04:35:51 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)
39) Methylcyclohexane	7.46	83	129480	28.32	ug/l		100
40) Benzene	6.15	78	606538	52.61	ug/l		100
41) Methacrylonitrile	5.07	41	141107	59.84	ug/l		99
42) 1,2-Dichloroethane	6.20	62	227051	54.45	ug/l		99
43) Isopropyl Acetate	6.48	43	348759	54.64	ug/l		99
44) Trichloroethene	7.22	130	159461	44.56	ug/l		99
45) 1,2-Dichloropropane	7.52	63	162030	57.27	ug/l		98
46) Dibromomethane	7.67	93	112360	56.56	ug/l		98
47) Bromodichloromethane	7.90	83	211168	57.29	ug/l		97
48) Methyl methacrylate	7.79	41	204491	60.87	ug/l		97
49) 1,4-Dioxane	7.76	88	83169	1285.75	ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	1281646	316.86	ug/l		98
52) Toluene	8.79	92	348689	47.07	ug/l		100
53) t-1,3-Dichloropropene	8.44	75	181474	41.84	ug/l		100
54) cis-1,3-Dichloropropene	9.05	75	146489	38.32	ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	151777	53.60	ug/l		99
56) Ethyl methacrylate	9.19	69	229543	57.16	ug/l		97
57) 1,3-Dichloropropane	9.38	76	247151	52.13	ug/l		100
59) 2-Hexanone	9.51	43	843945	291.47	ug/l		99
60) Dibromochloromethane	9.59	129	160379	55.31	ug/l		100
61) 1,2-Dibromoethane	9.68	107	158132	53.34	ug/l		99
64) Tetrachloroethene	9.34	164	132261	39.52	ug/l		99
65) Chlorobenzene	10.15	112	346520	49.00	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.23	131	145303	58.17	ug/l		99
67) Ethyl Benzene	10.26	91	500335	44.27	ug/l		99
68) m/p-Xylenes	10.37	106	402015	90.15	ug/l		99
69) o-Xylene	10.71	106	211602	49.55	ug/l		99
70) Styrene	10.72	104	357559	50.77	ug/l		100
71) Bromoform	10.87	173	133264	56.90	ug/l		100
73) Isopropylbenzene	11.02	105	483152	48.03	ug/l		100
74) N-amyl acetate	6.48	43	348759	72.32	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	219867	72.86	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	194278m	66.89	ug/l		
77) Bromobenzene	11.26	156	169763	57.43	ug/l		98
78) n-propylbenzene	11.37	91	505208	44.58	ug/l		99
79) 2-Chlorotoluene	11.43	91	342634	50.55	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	408811	49.54	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.08	75	32073	34.04	ug/l		96
82) 4-Chlorotoluene	11.52	91	391005	48.97	ug/l		100
83) tert-Butylbenzene	11.77	119	414926	50.52	ug/l		95
84) 1,2,4-Trimethylbenzene	11.81	105	438597	51.32	ug/l		100
85) sec-Butylbenzene	11.95	105	438824	43.29	ug/l		100
86) p-Isopropyltoluene	12.07	119	412608	43.99	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	272768	49.90	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	275597	48.76	ug/l		100
89) n-Butylbenzene	12.40	91	303496	37.41	ug/l		100
90) Hexachloroethane	12.60	117	70419	48.34	ug/l		99
91) 1,2-Dichlorobenzene	12.40	146	298897	54.88	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	48694	75.61	ug/l		98
93) 1,2,4-Trichlorobenzene	13.65	180	206364	47.53	ug/l		99

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Data File : VX001791.D
Acq On : 17 May 2018 15:33
Operator : JC/MD
Sample : J2853-20MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
MMDadoda
5/21/2018 12:52:51 PM

Quant Time: May 18 04:35:51 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)
94) Hexachlorobutadiene	13.79	225	81709	35.06	ug/l	99
95) Naphthalene	13.84	128	739588	65.54	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	233867	53.50	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051718\
Data File : VX001791.D
Acq On : 17 May 2018 15:33
Operator : JC/MD
Sample : J2853-20MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 18 04:35:51 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 :
ST008MW157-180508MSD

Manual Integrations APPROVED
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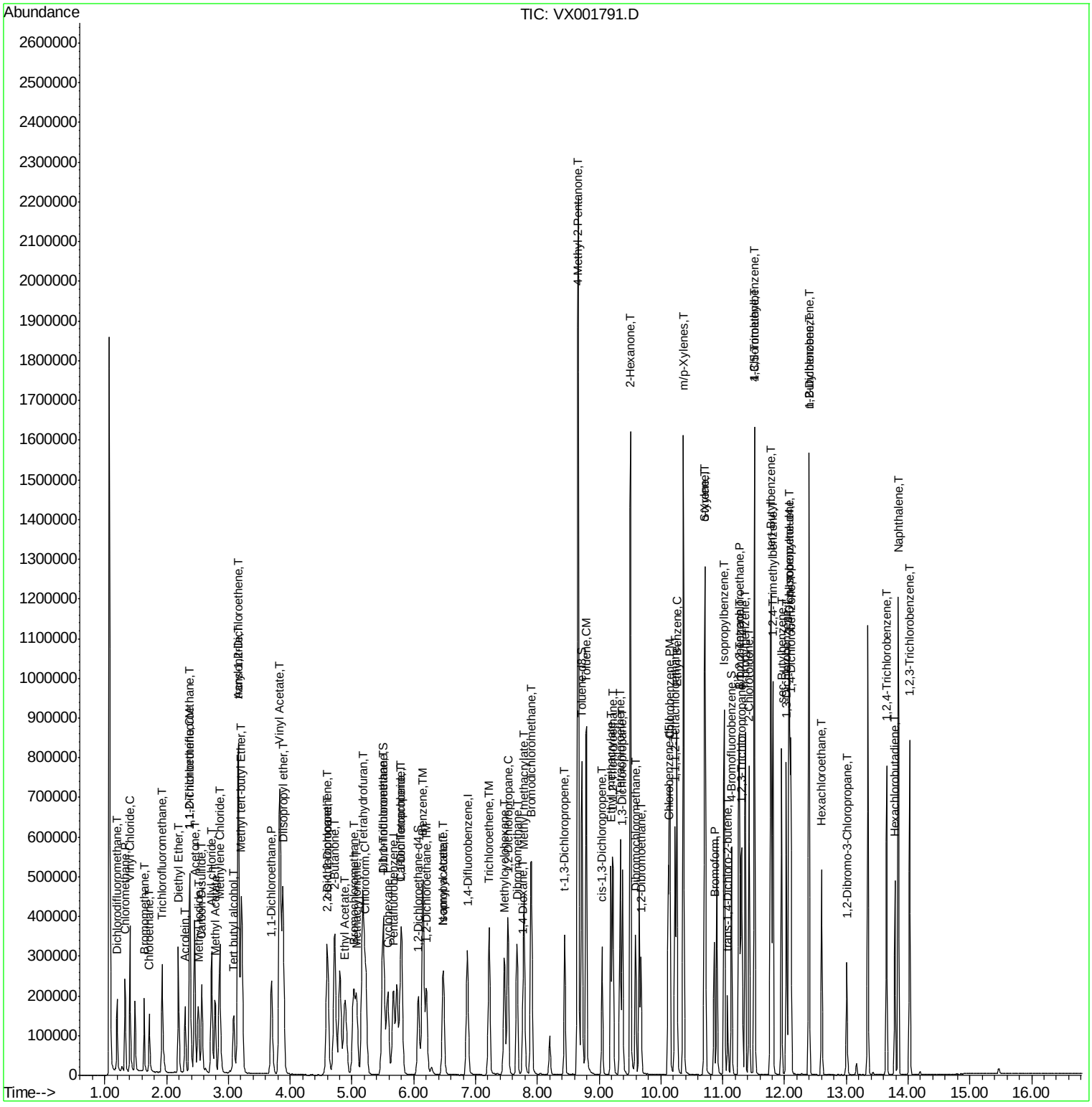
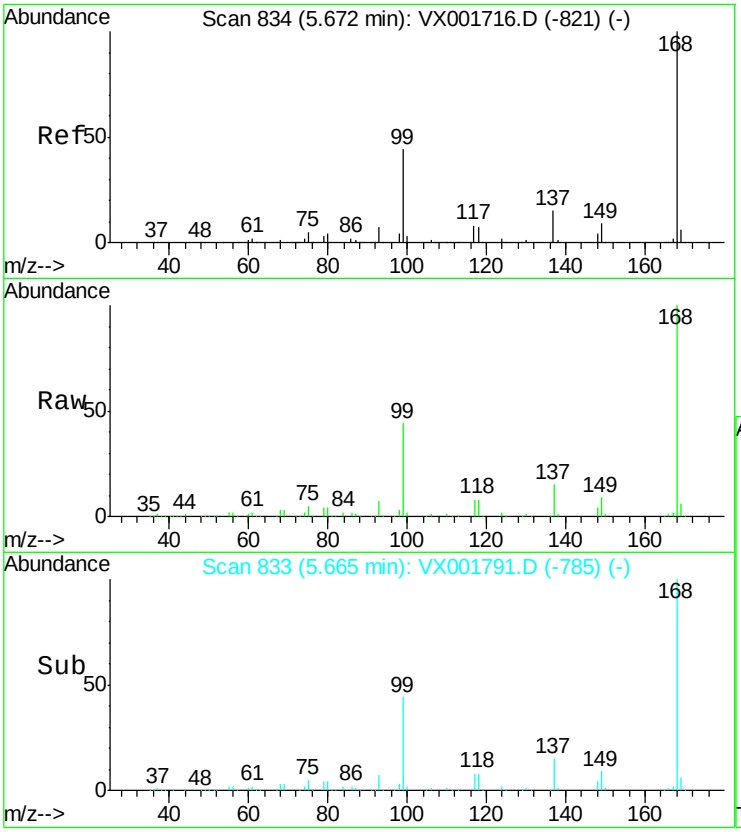
5/21/2018 12:52:51 PM





#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:168 Resp: 236121

Ion	Ratio	Lower	Upper
168	100		
99	43.9	35.0	52.4

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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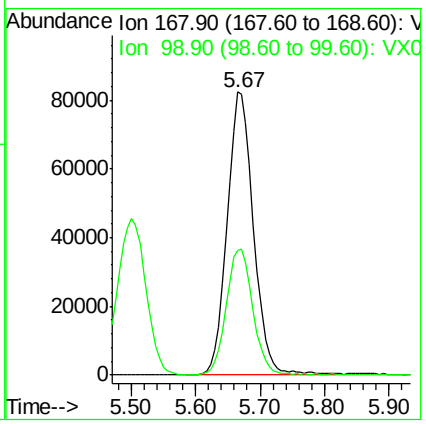
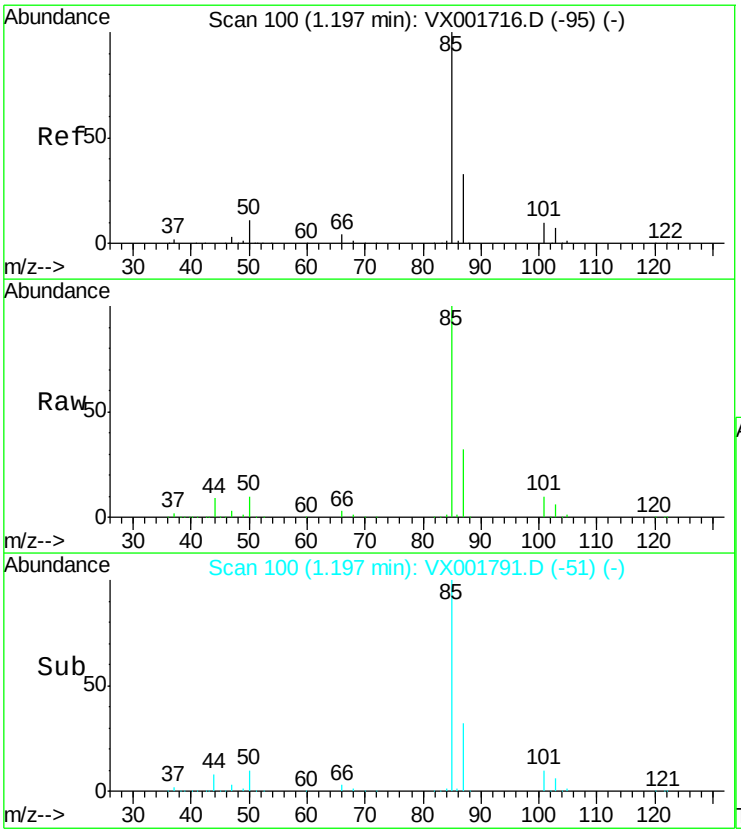
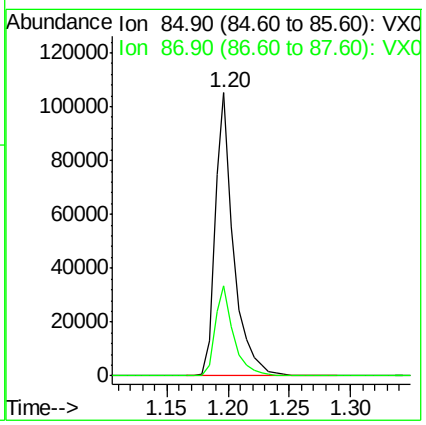


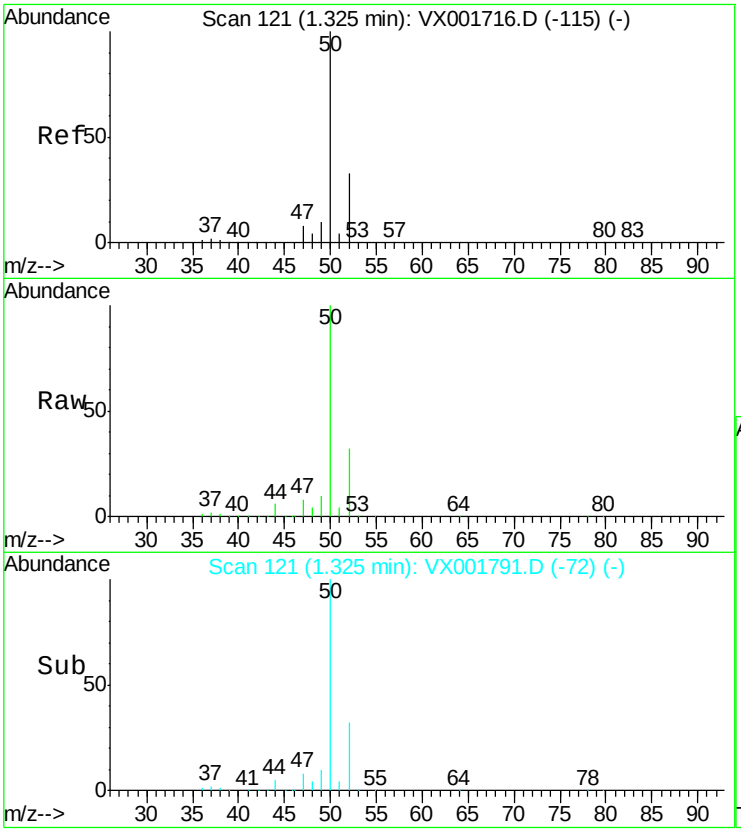


#2
Dichlorodifluoromethane
Concen: 46.53 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 85 Resp: 110263

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.4	49.2

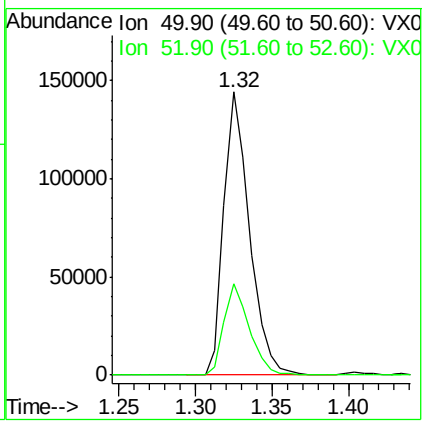




#3
Chloromethane
Concen: 65.47 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 50 Resp: 167585

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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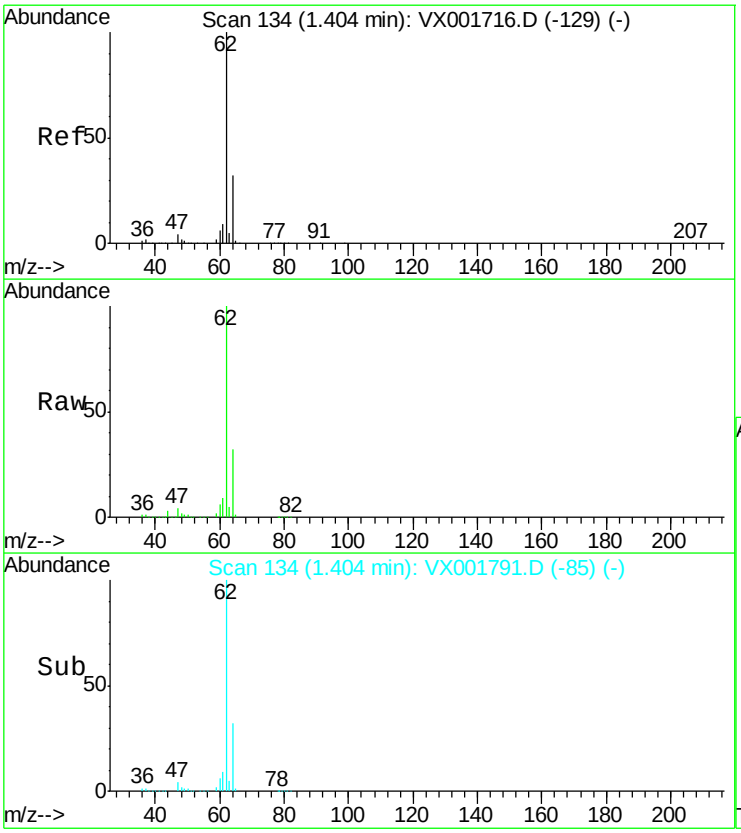
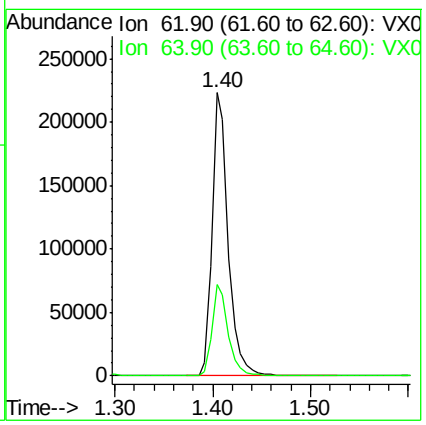
5/21/2018 12:52:51 PM

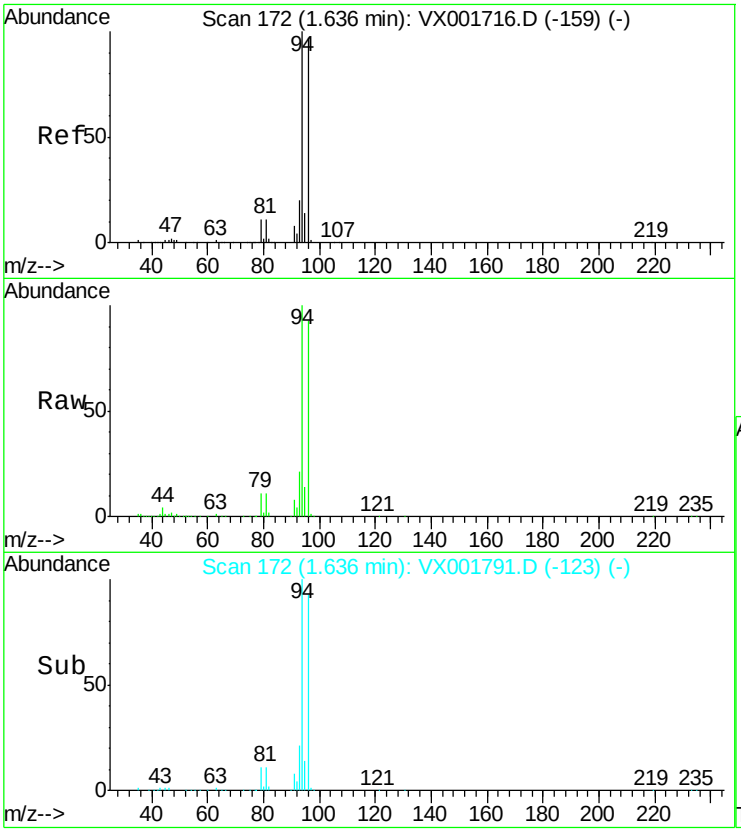


#4
Vinyl Chloride
Concen: 91.28 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 62 Resp: 252597

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.6	38.4

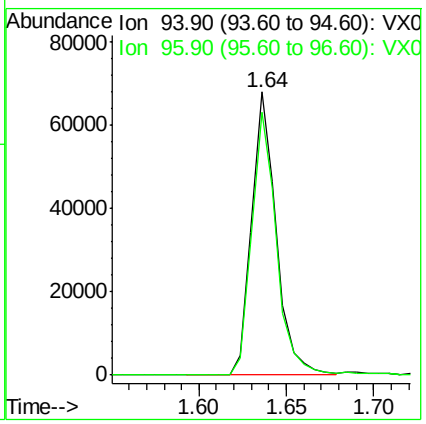




#5
Bromomethane
Concen: 57.19 ug/l
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 94 Resp: 66072

Ion	Ratio	Lower	Upper
94	100		
96	93.1	77.4	116.0



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
MMDadoda
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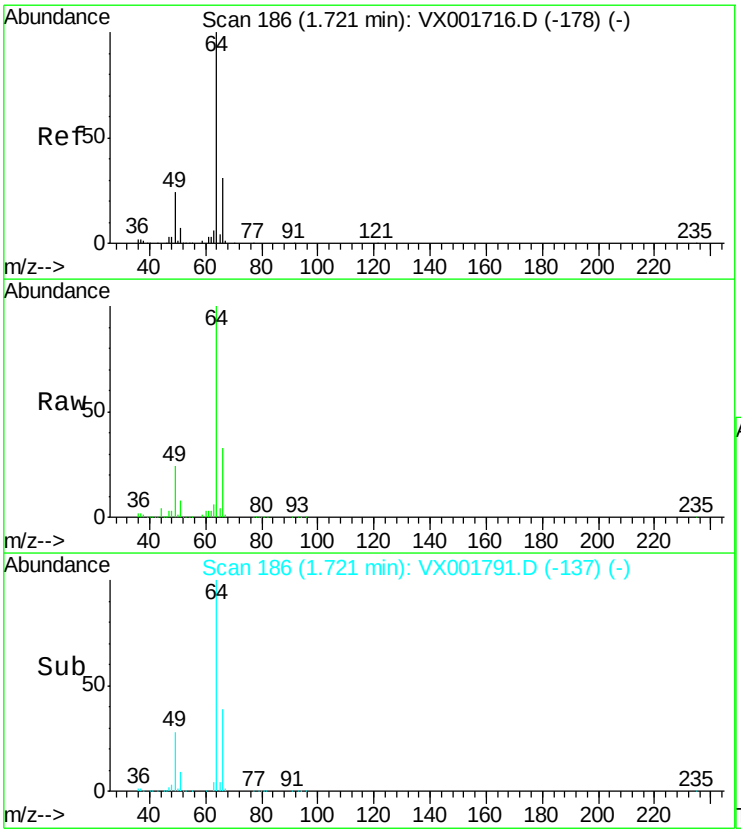
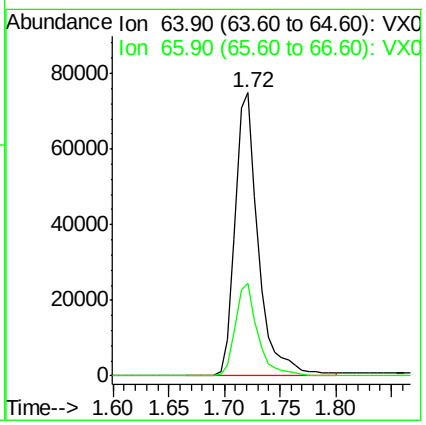
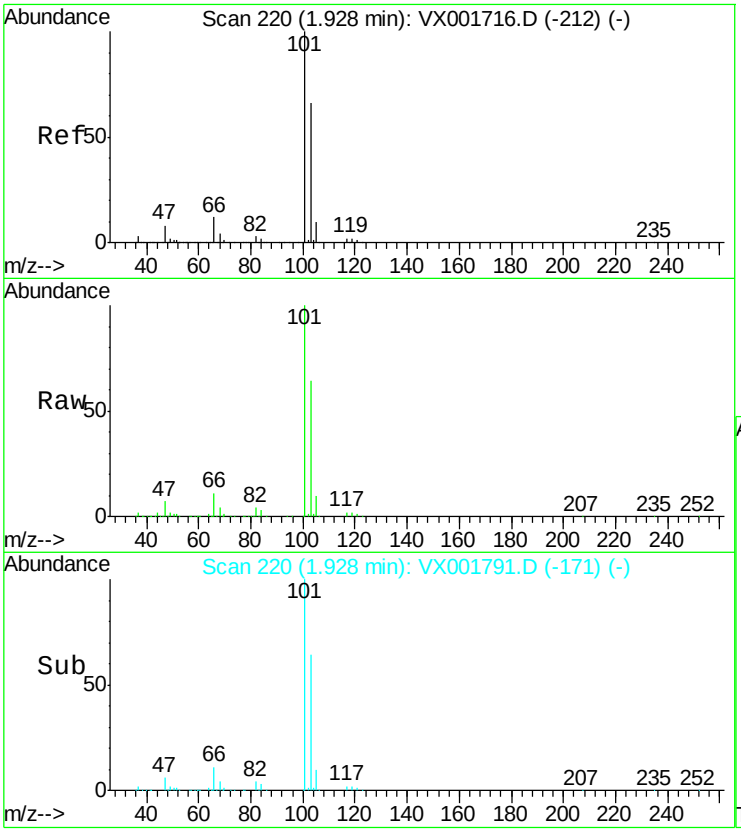


#6
Chloroethane
Concen: 62.61 ug/l
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 64 Resp: 109130

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.2	37.8

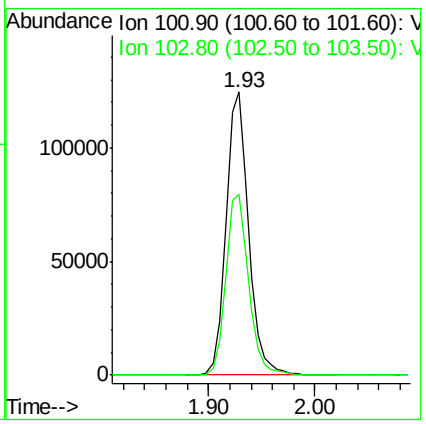




#7
Trichlorofluoromethane
Concen: 45.90 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:101 Resp: 184578

Ion	Ratio	Lower	Upper
101	100		
103	63.8	52.6	78.8



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
MMDadoda
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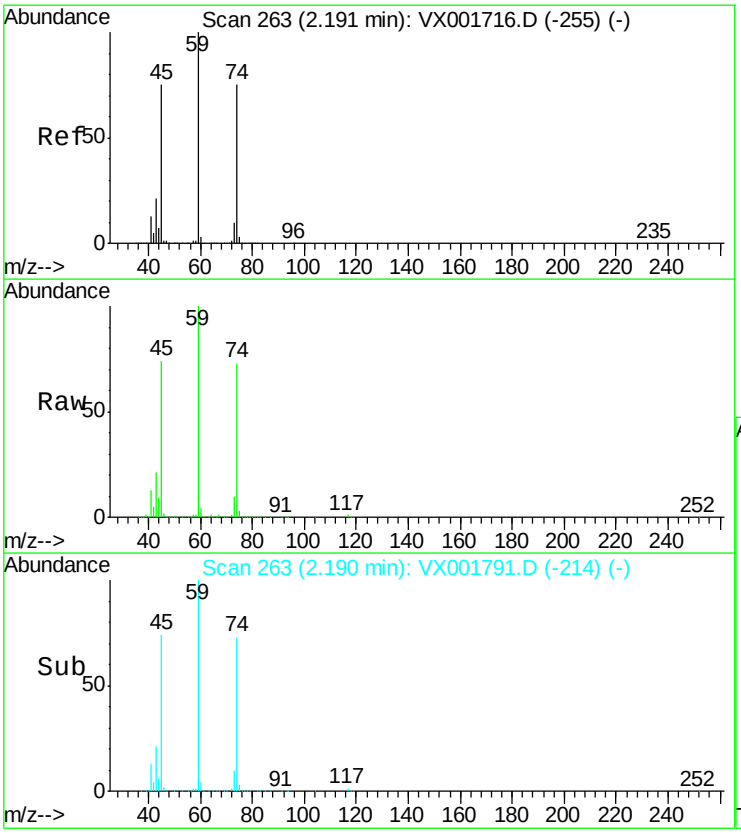
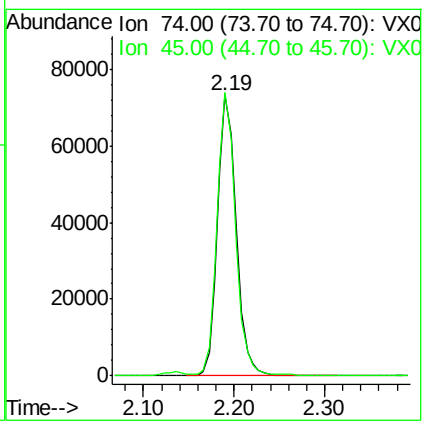
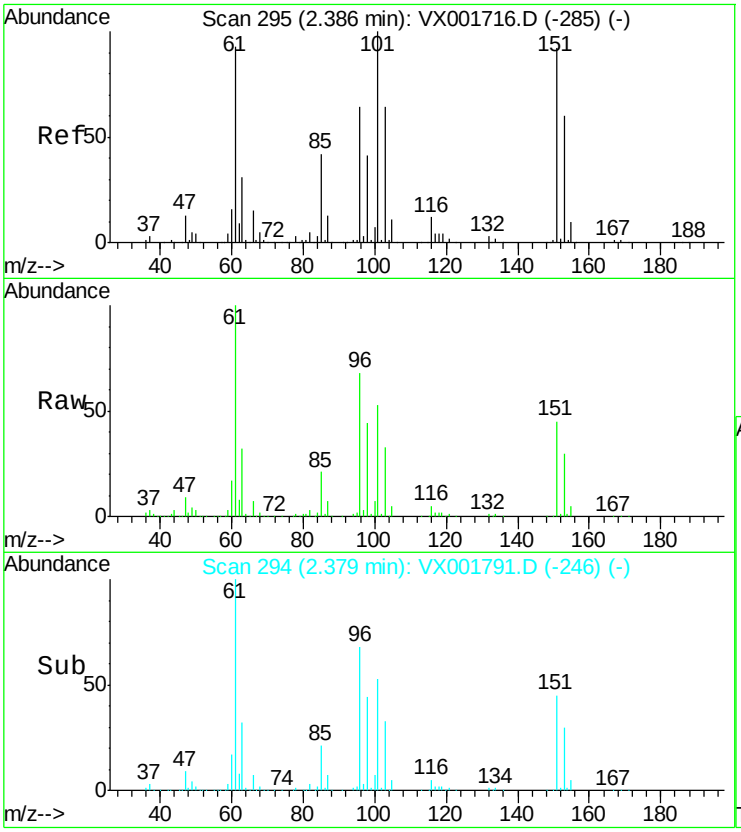


#8
Diethyl Ether
Concen: 64.23 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 74 Resp: 106321

Ion	Ratio	Lower	Upper
74	100		
45	98.6	50.0	149.8

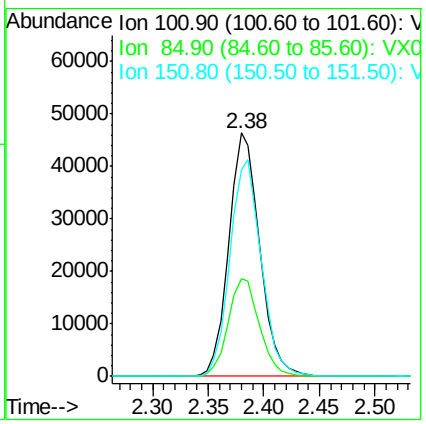




#9
1,1,2-Trichlorotrifluoroethane
Concen: 36.89 ug/l
RT: 2.38 min Scan# 294
Delta R.T. -0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

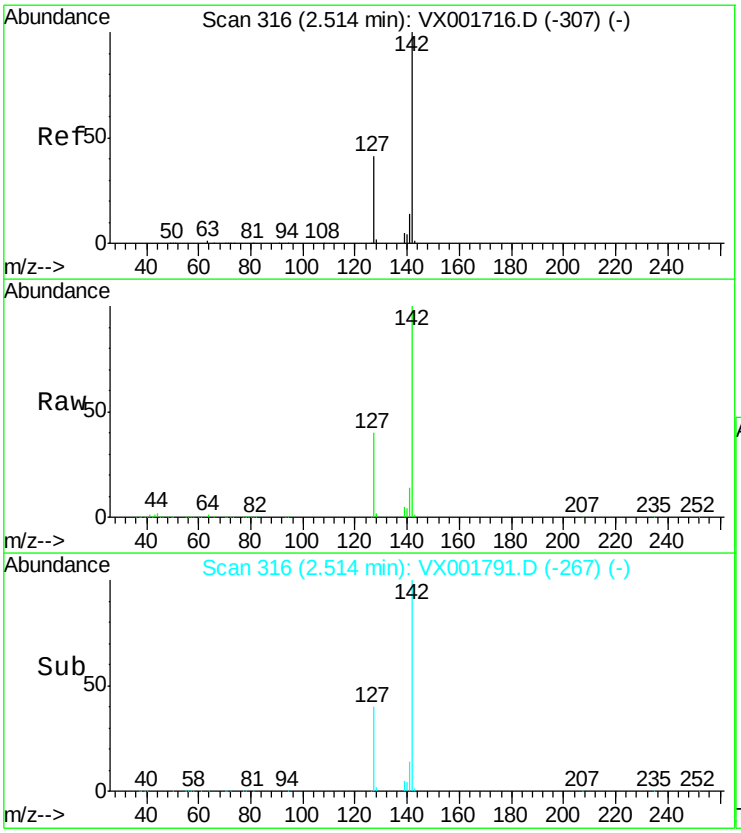
Tgt Ion:101 Resp: 89303

Ion	Ratio	Lower	Upper
101	100		
85	40.5	33.7	50.5
151	90.2	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

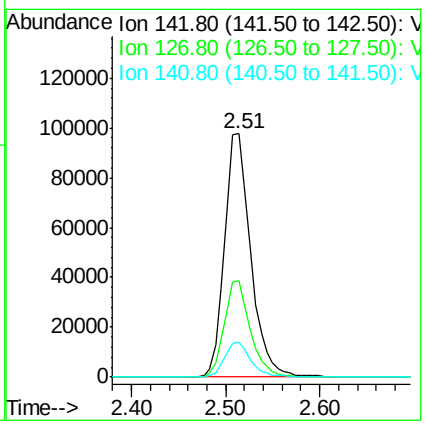
Manual Integrations APPROVED
MMDadoda
5/21/2018 12:52:51 PM

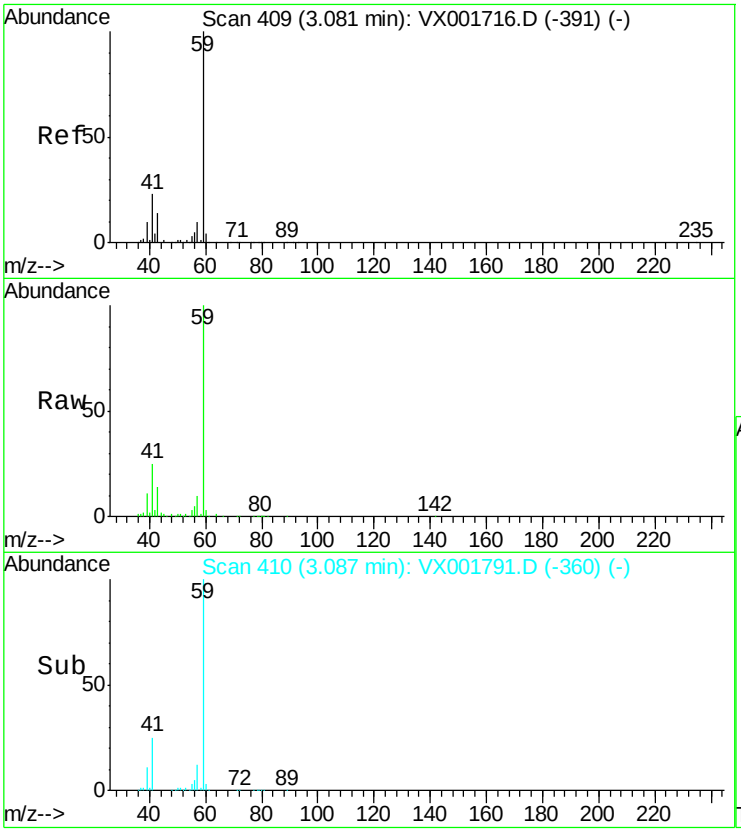


#10
Methyl Iodide
Concen: 84.90 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:142 Resp: 189082

Ion	Ratio	Lower	Upper
142	100		
127	39.4	32.5	48.7
141	14.5	11.4	17.0

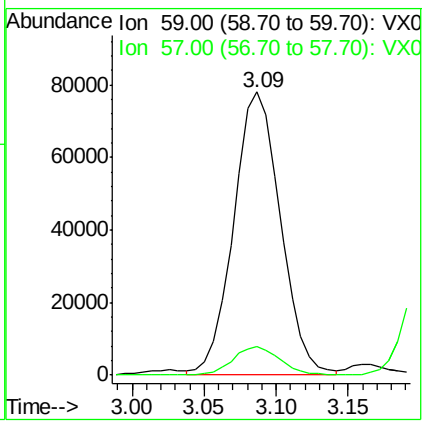




#11
Tert butyl alcohol
Concen: 314.42 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 59 Resp: 176671

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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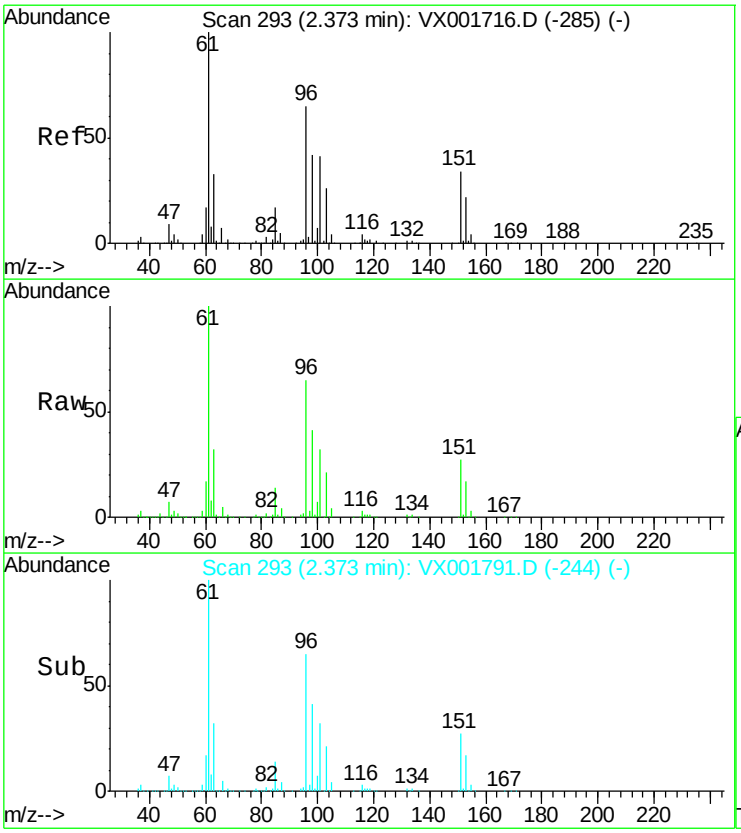
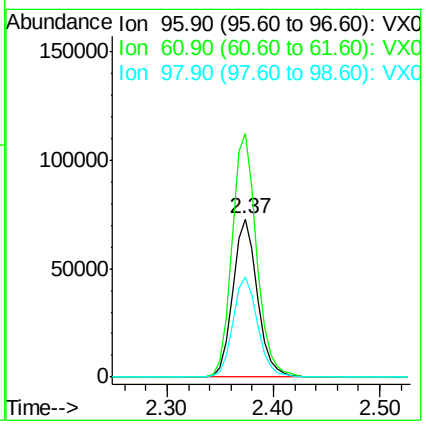
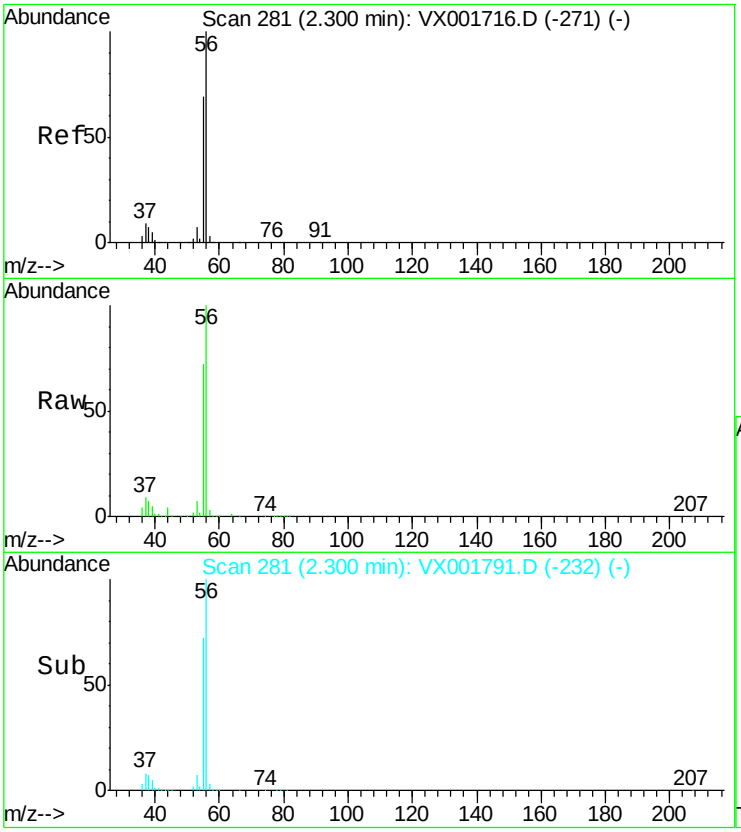


#12
1,1-Dichloroethene
Concen: 50.62 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 96 Resp: 118144

Ion	Ratio	Lower	Upper
96	100		
61	153.7	122.2	183.2
98	63.6	51.4	77.0

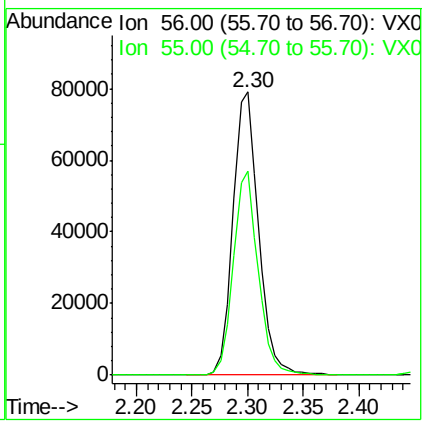




#13
Acrolein
Concen: 315.29 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 56 Resp: 125648

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.2	84.2



Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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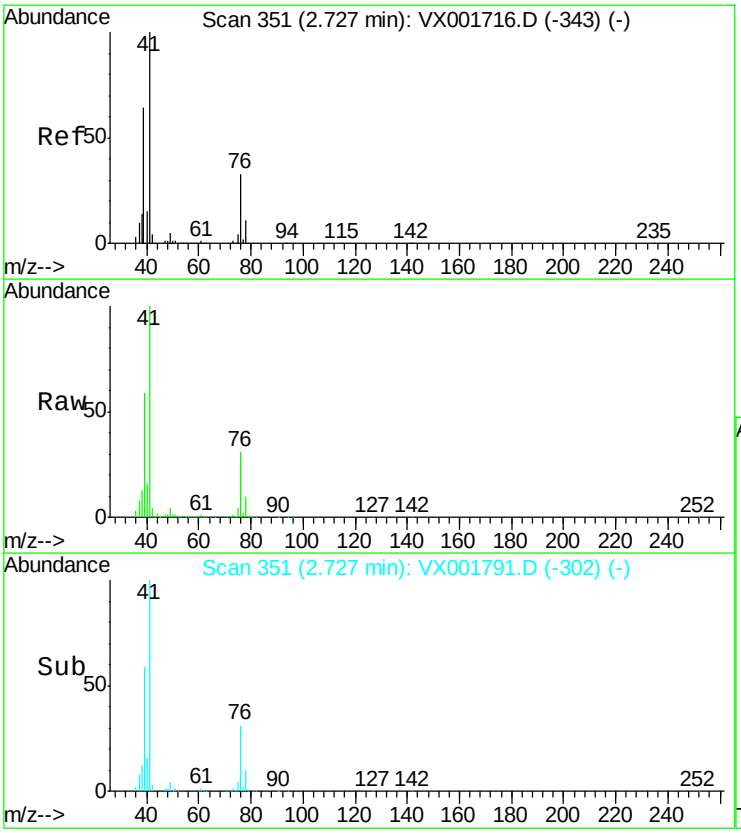
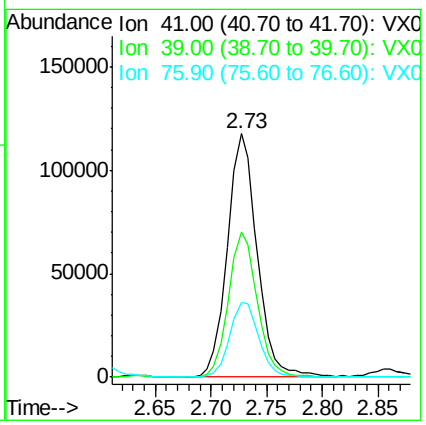
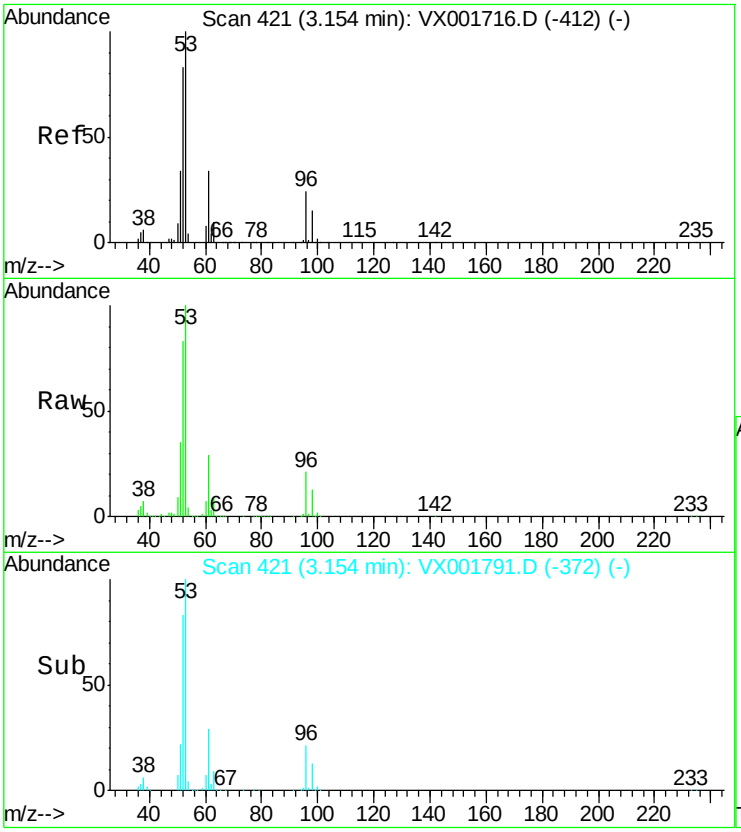


#14
Allyl chloride
Concen: 50.30 ug/l
RT: 2.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 41 Resp: 216980

Ion	Ratio	Lower	Upper
41	100		
39	57.4	49.8	74.6
76	30.6	25.8	38.8

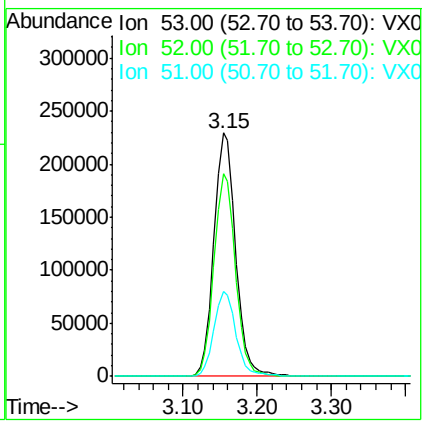




#15
Acrylonitrile
Concen: 328.27 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 53 Resp: 463296

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.6	98.4
51	35.3	28.1	42.1



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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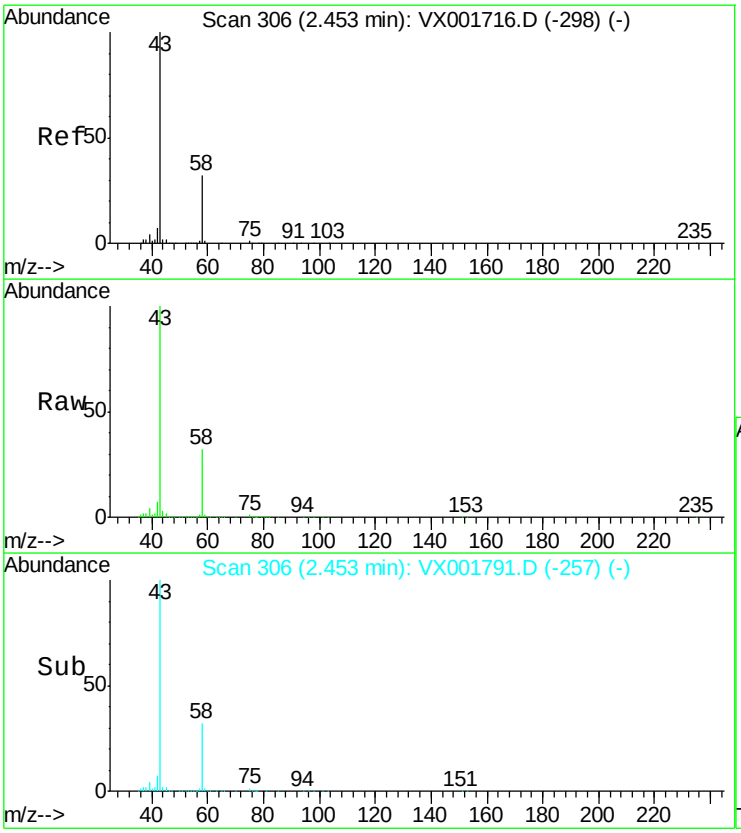
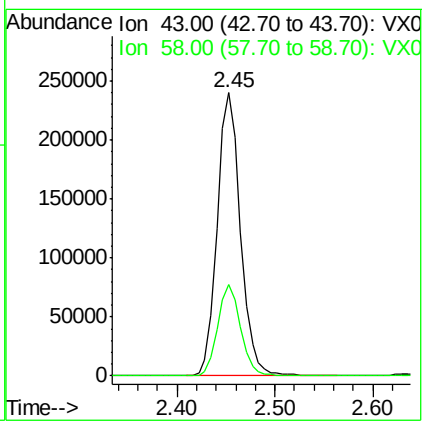
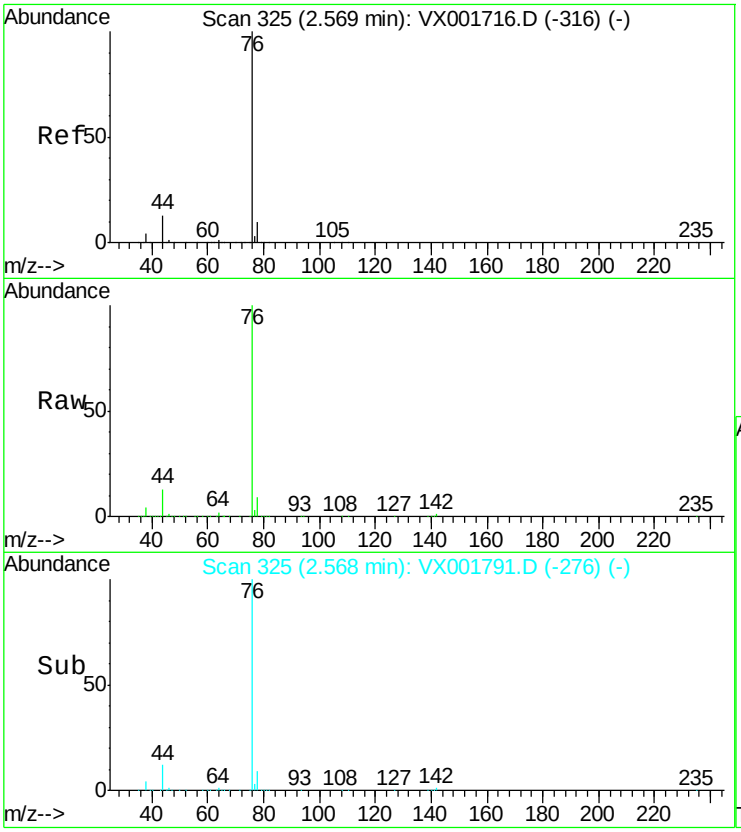


#16
Acetone
Concen: 317.20 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 394304

Ion	Ratio	Lower	Upper
43	100		
58	32.4	25.3	37.9

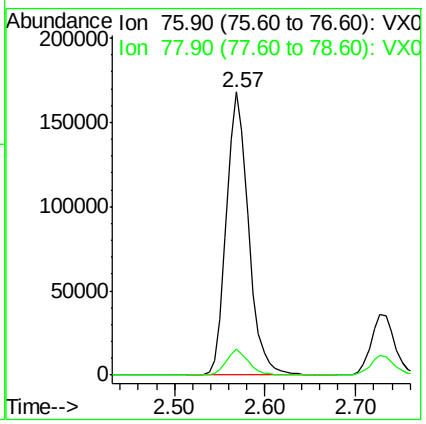




#17
Carbon Disulfide
Concen: 46.98 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 76 Resp: 285979

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.6	11.4



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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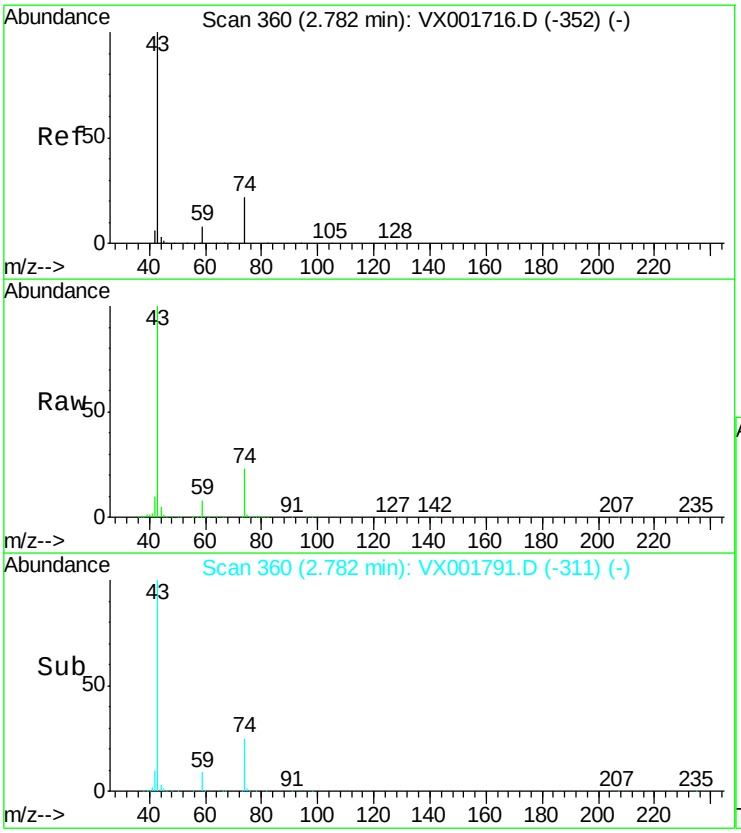
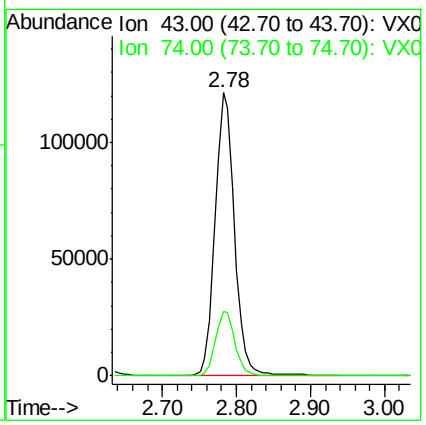
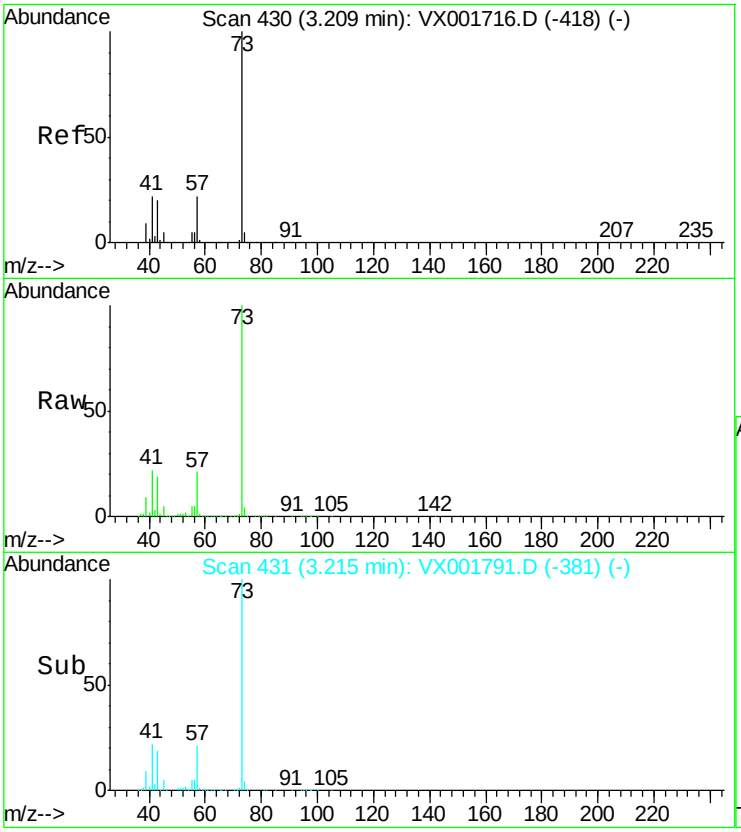


#18
Methyl Acetate
Concen: 59.26 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 215369

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.2	27.2

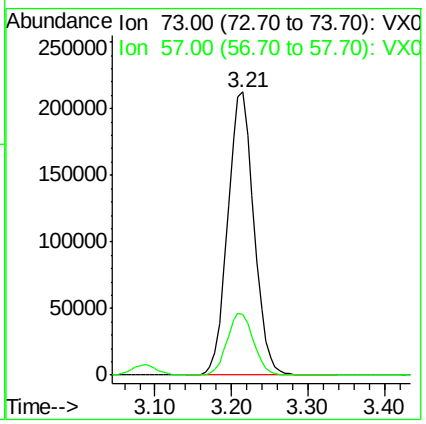




#19
Methyl tert-butyl Ether
Concen: 63.78 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 73 Resp: 501687

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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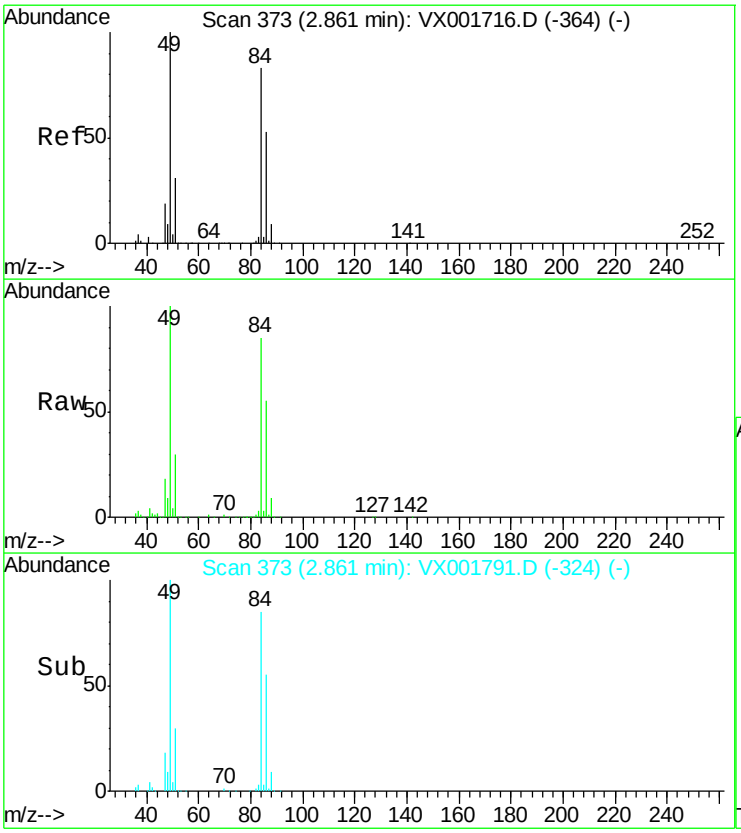
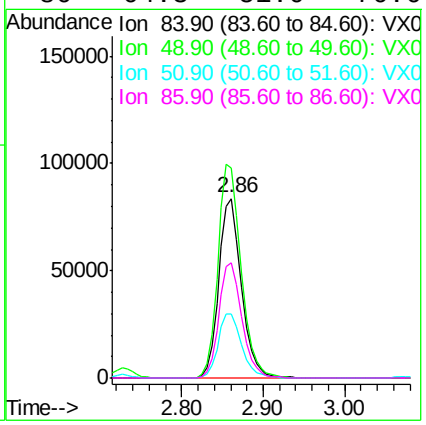
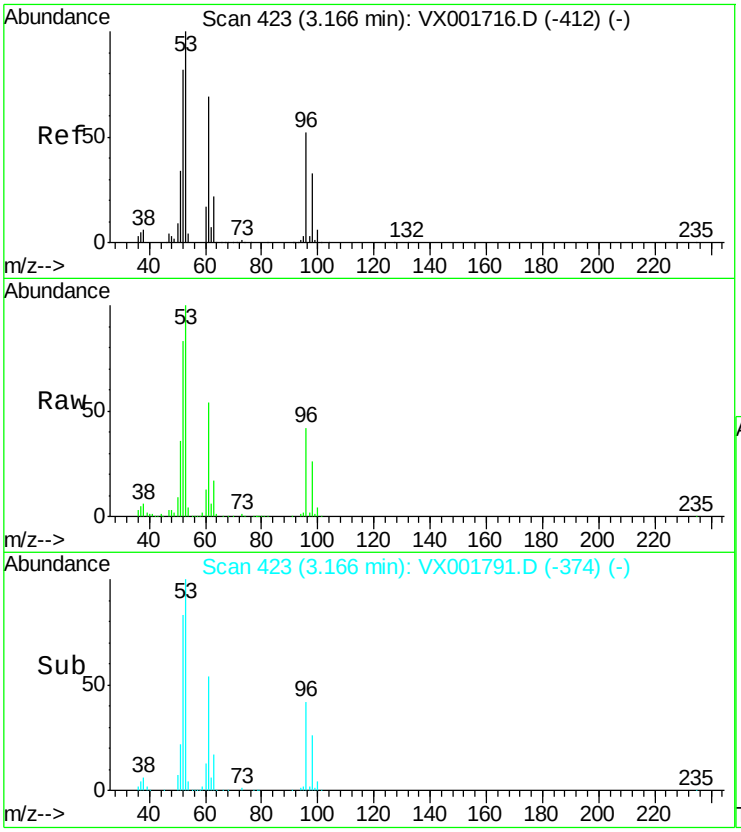


#20
Methylene Chloride
Concen: 60.45 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 84 Resp: 160851

Ion	Ratio	Lower	Upper
84	100		
49	117.3	96.3	144.5
51	35.4	29.8	44.6
86	64.3	51.0	76.6

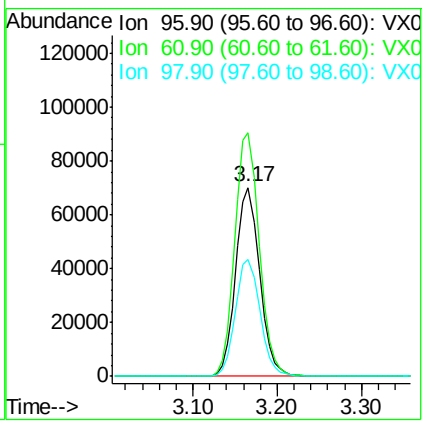




#21
trans-1,2-Dichloroethene
Concen: 52.38 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 96 Resp: 134658

Ion	Ratio	Lower	Upper
96	100		
61	128.6	105.8	158.8
98	61.6	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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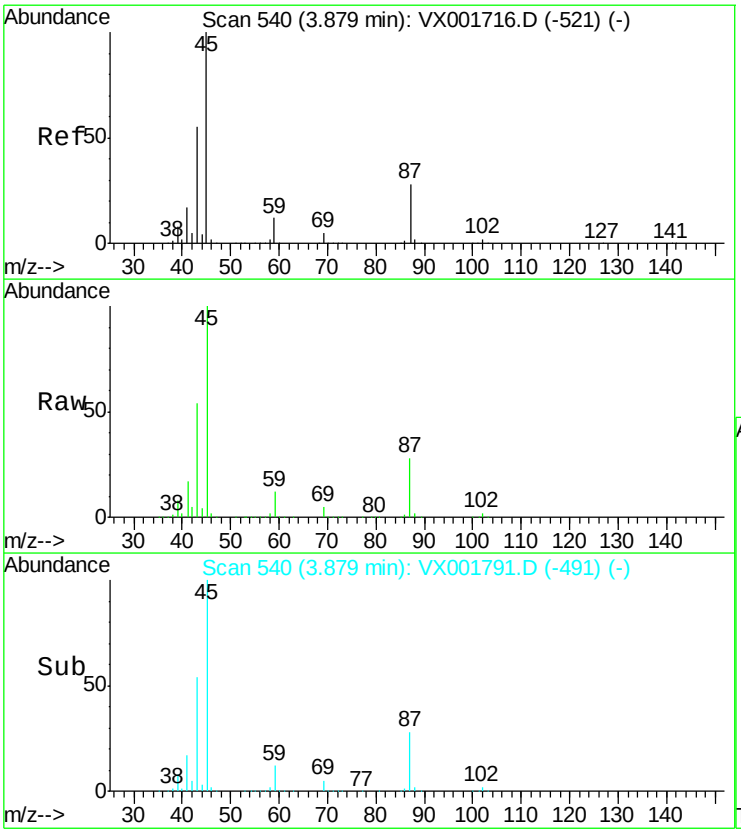
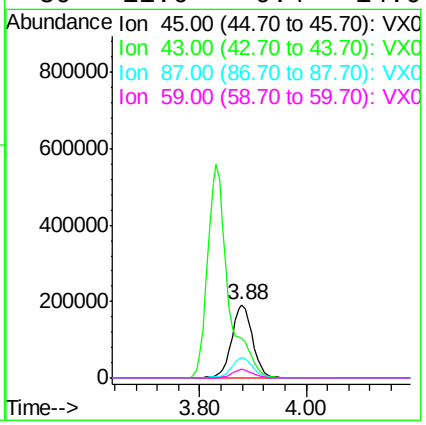
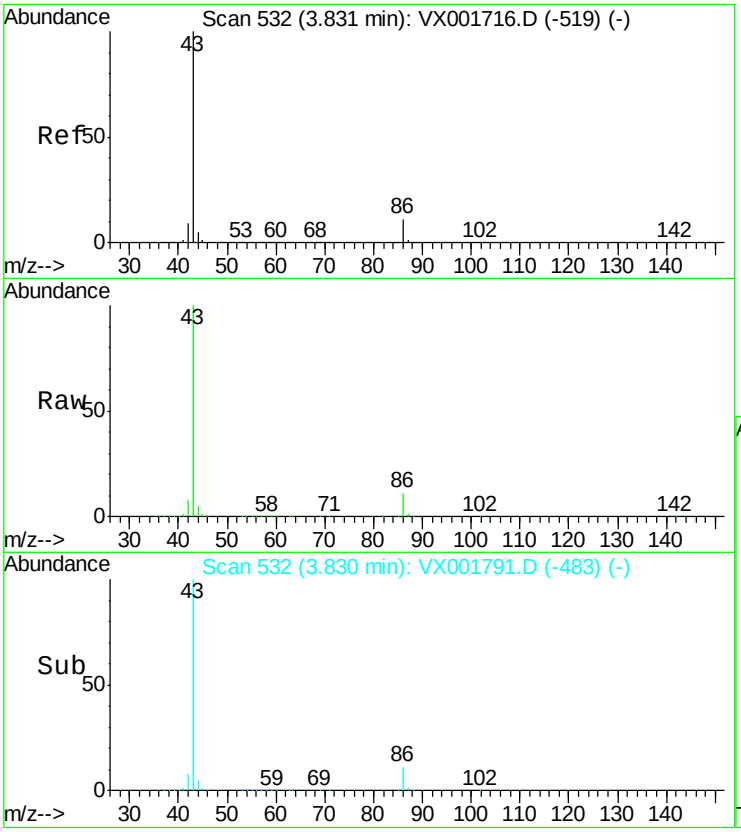


#22
Diisopropyl ether
Concen: 63.54 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 45 Resp: 525853

Ion	Ratio	Lower	Upper
45	100		
43	53.4	44.3	66.5
87	28.1	22.6	33.8
59	11.6	9.4	14.0





#23
Vinyl Acetate
Concen: 251.47 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 1499380

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.7	13.1

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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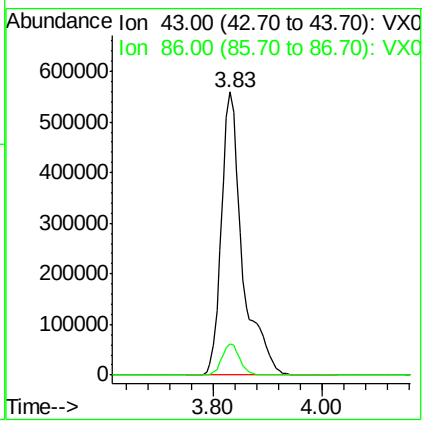
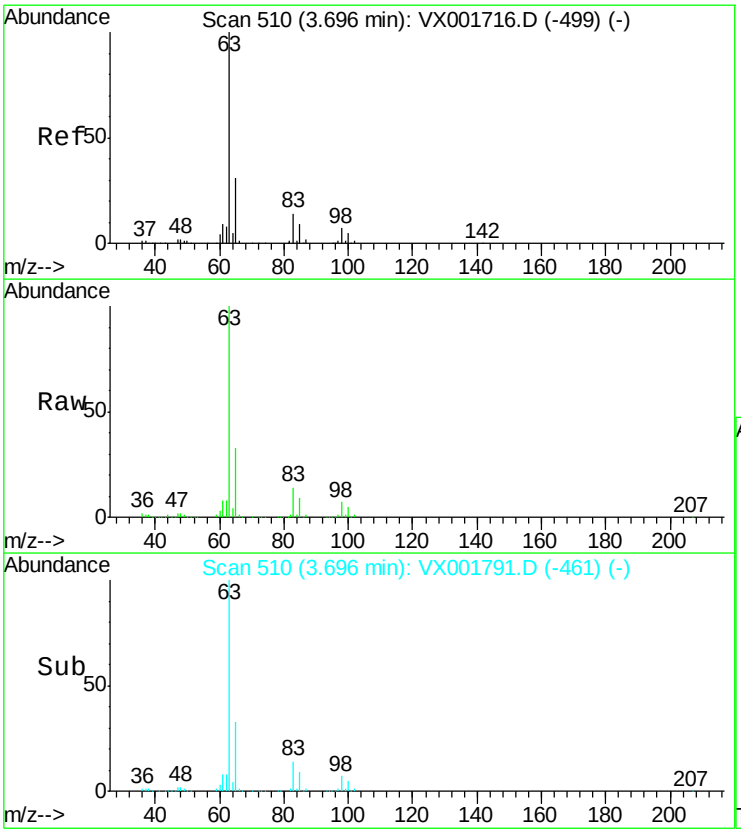
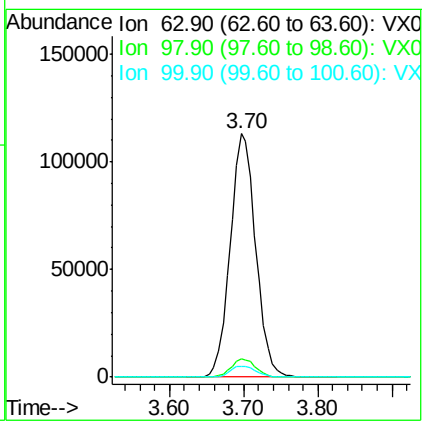


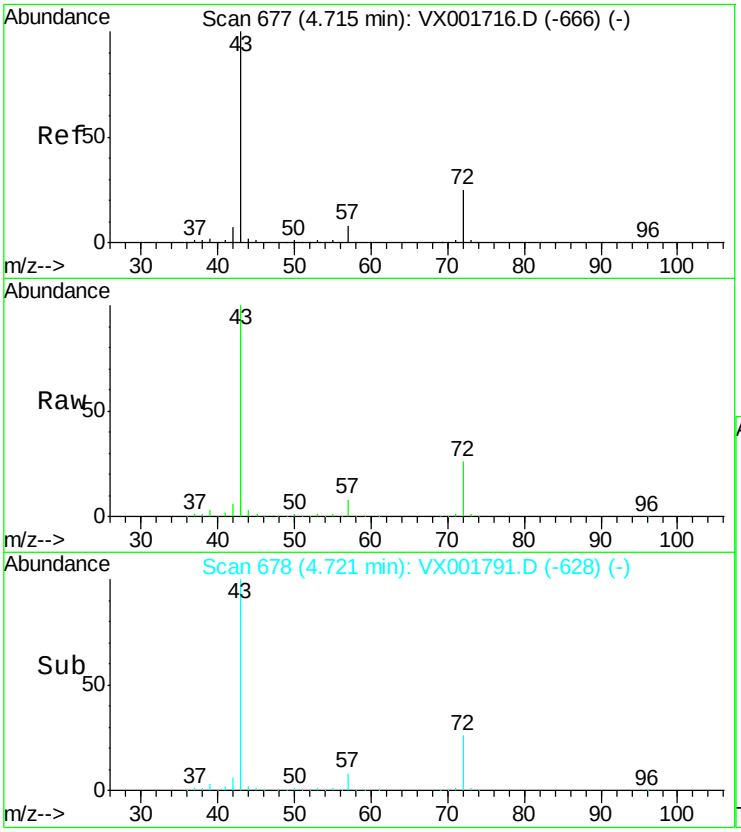


#24
1,1-Dichloroethane
Concen: 59.59 ug/l
RT: 3.70 min Scan# 510
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 63 Resp: 270426

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.7	11.1
100	4.5	2.4	7.2





#25
2-Butanone
Concen: 336.28 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 639997

Ion	Ratio	Lower	Upper
43	100		
72	26.0	19.8	29.6

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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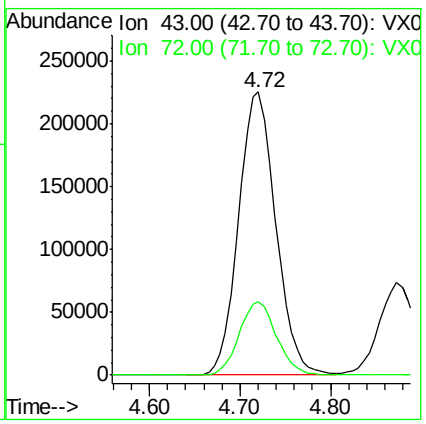
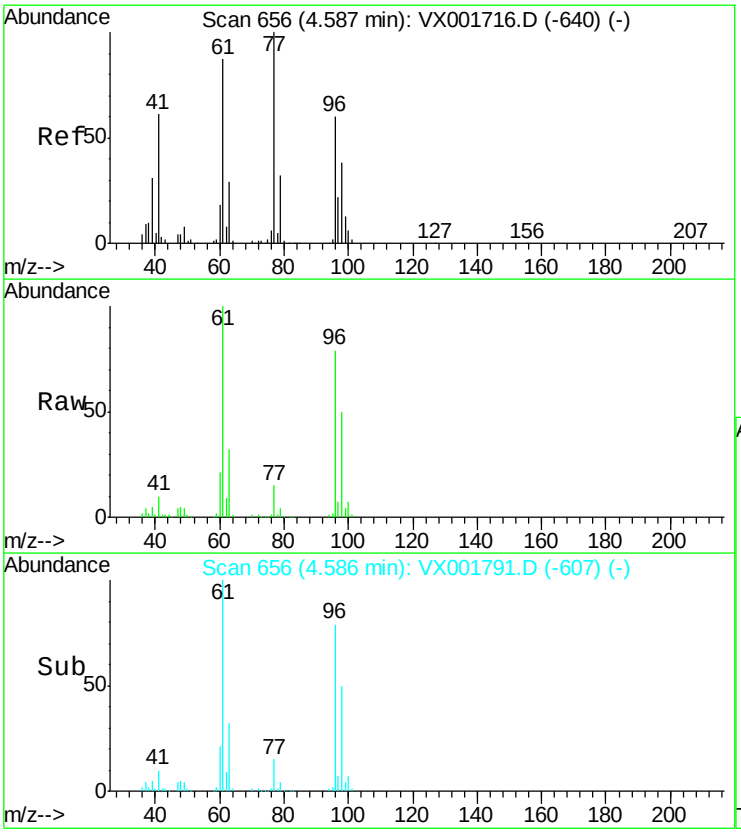
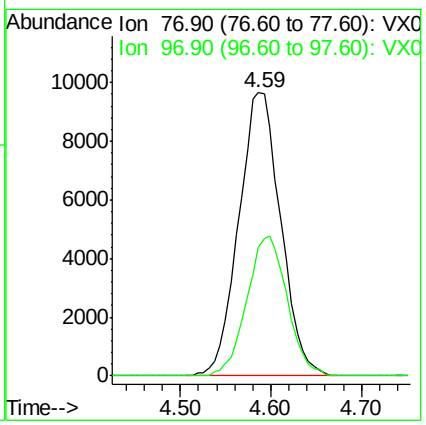


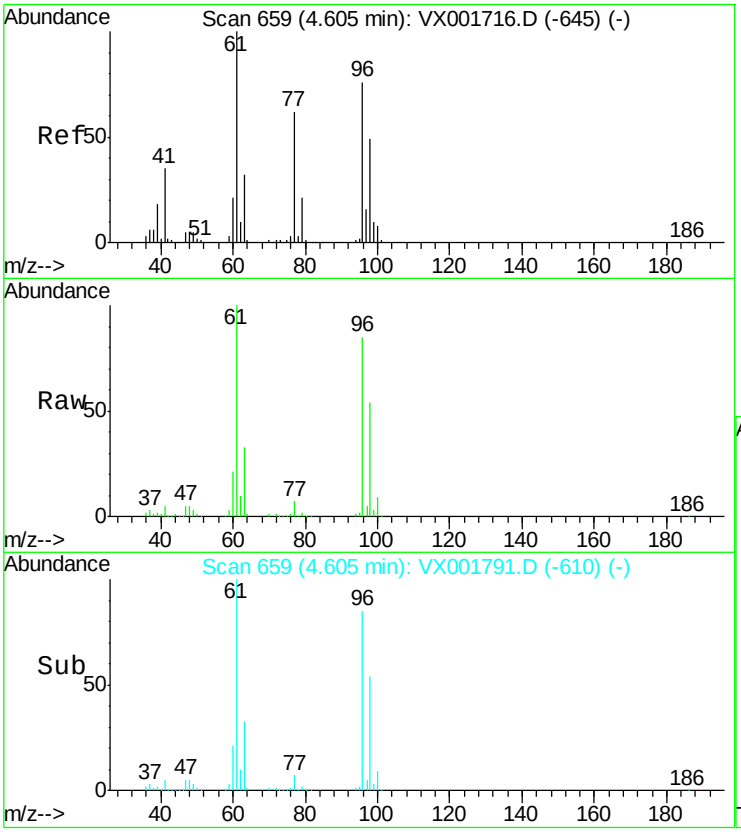


#26
2,2-Dichloropropane
Concen: 8.46 ug/l
RT: 4.59 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 77 Resp: 30918

Ion	Ratio	Lower	Upper
77	100		
97	47.3	11.6	34.8#

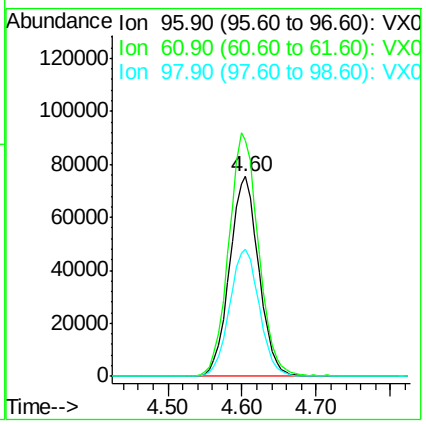




#27
cis-1,2-Dichloroethene
Concen: 70.71 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 96 Resp: 206862

Ion	Ratio	Lower	Upper
96	100		
61	125.0	0.0	280.4
98	64.9	0.0	128.4



Instrument :
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ClientSampleId :
ST008MW157-180508MSD

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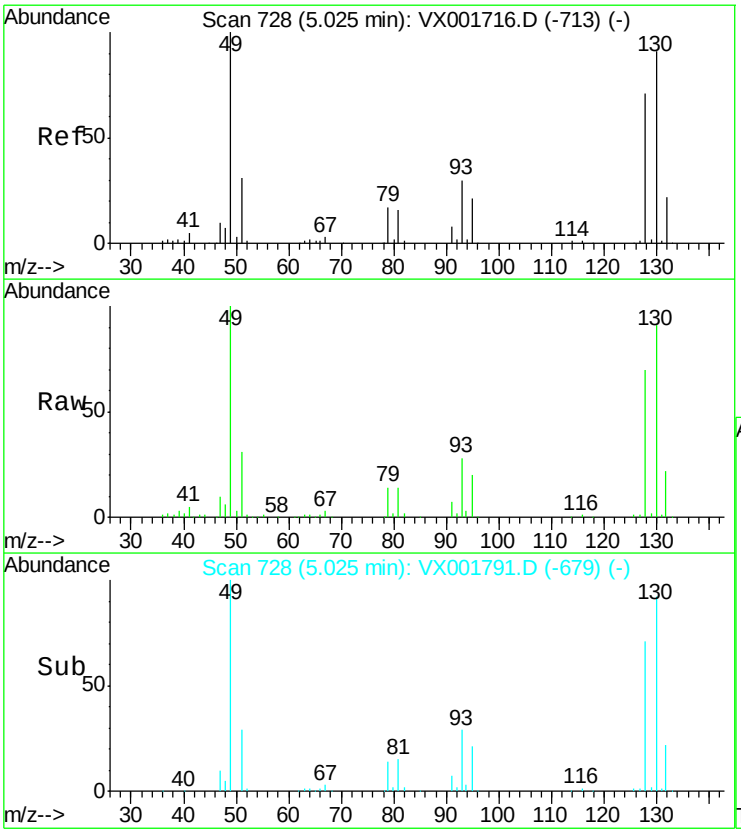
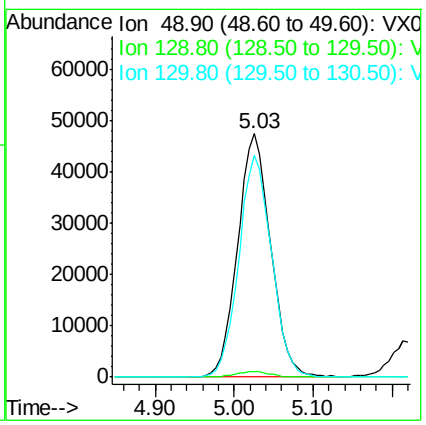
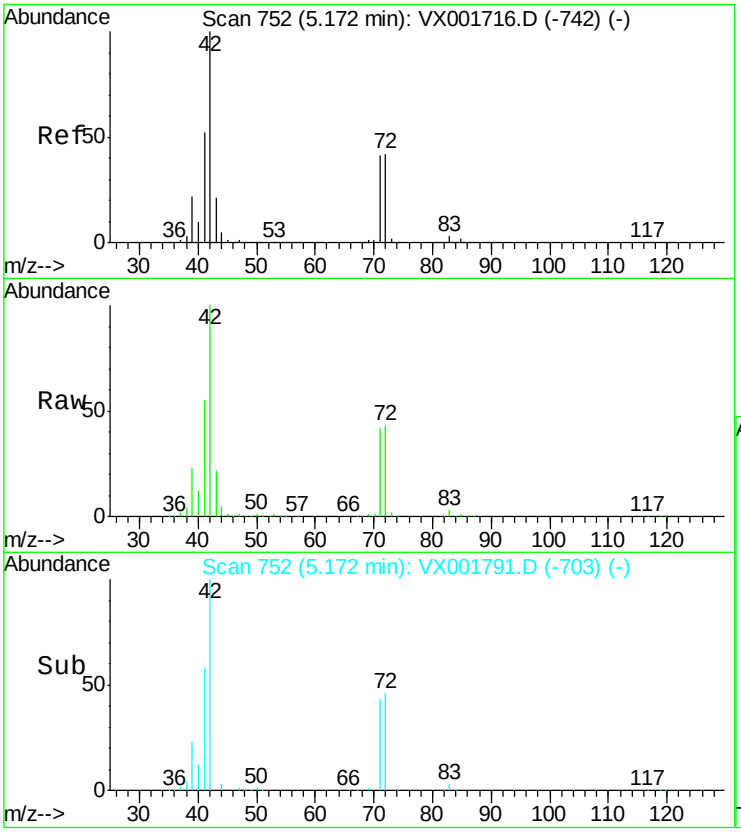


#28
Bromochloromethane
Concen: 68.60 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 49 Resp: 138304

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	90.3	71.8	107.6

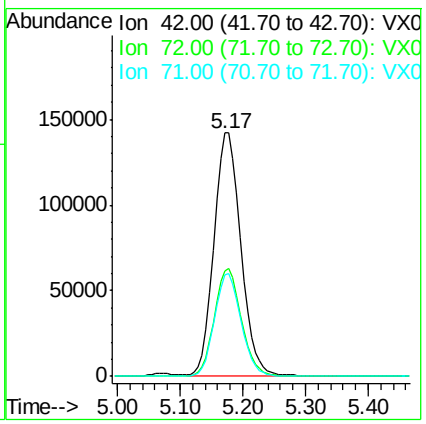




#29
Tetrahydrofuran
Concen: 340.10 ug/l
RT: 5.17 min Scan# 752
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 42 Resp: 421909

Ion	Ratio	Lower	Upper
42	100		
72	44.7	35.4	53.2
71	41.6	33.2	49.8



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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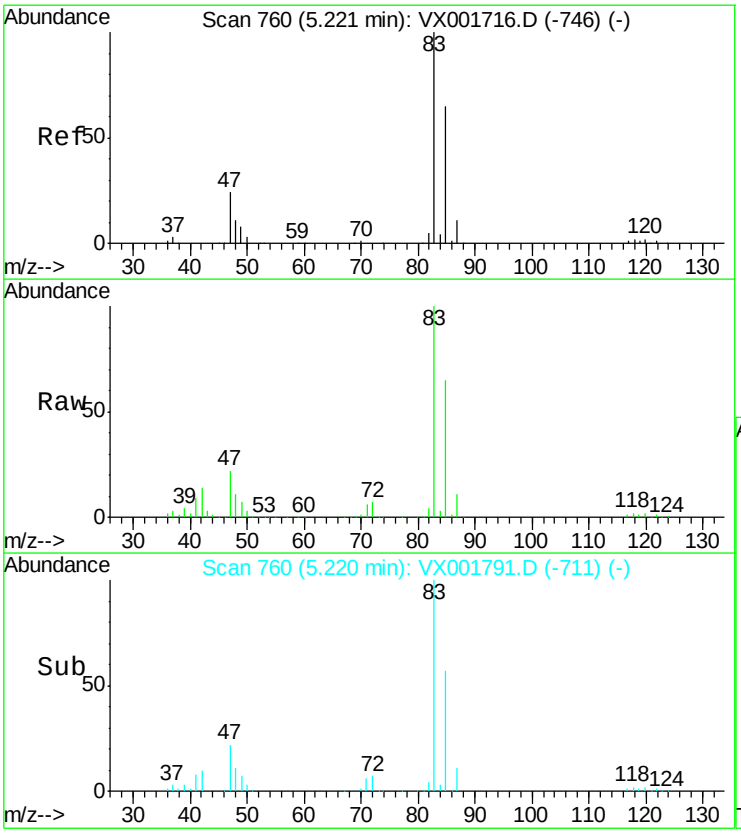
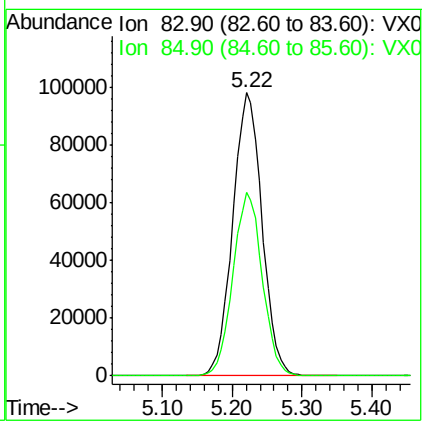
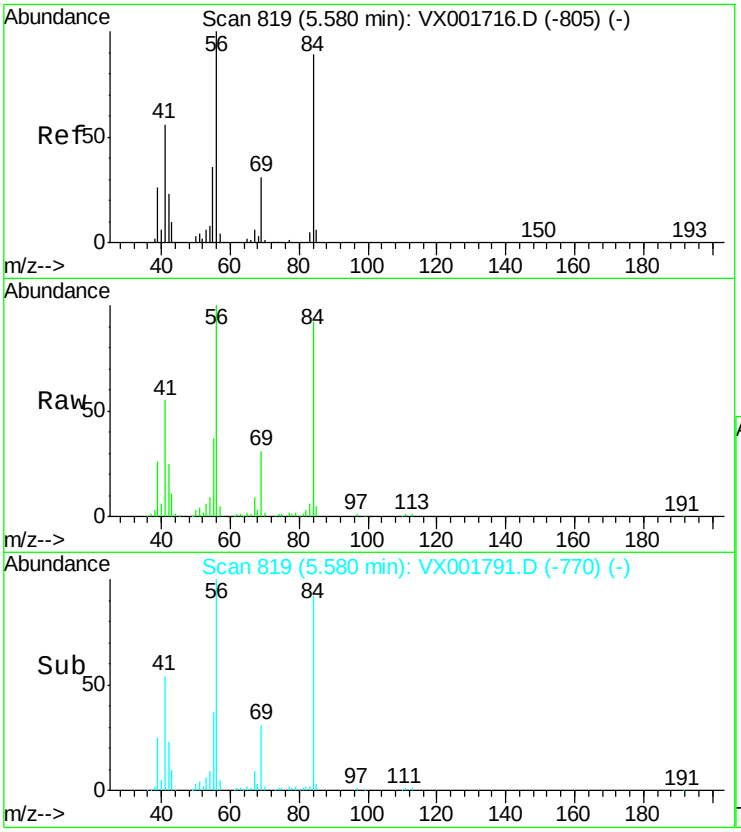


#30
Chloroform
Concen: 59.79 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 83 Resp: 285041

Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.3	78.5

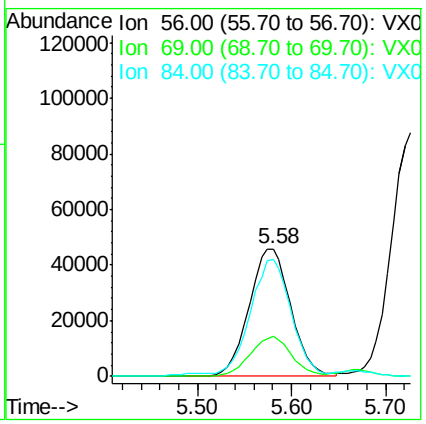




#31
Cyclohexane
Concen: 35.69 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 56 Resp: 141969

Ion	Ratio	Lower	Upper
56	100		
69	31.1	25.0	37.6
84	89.9	71.0	106.4



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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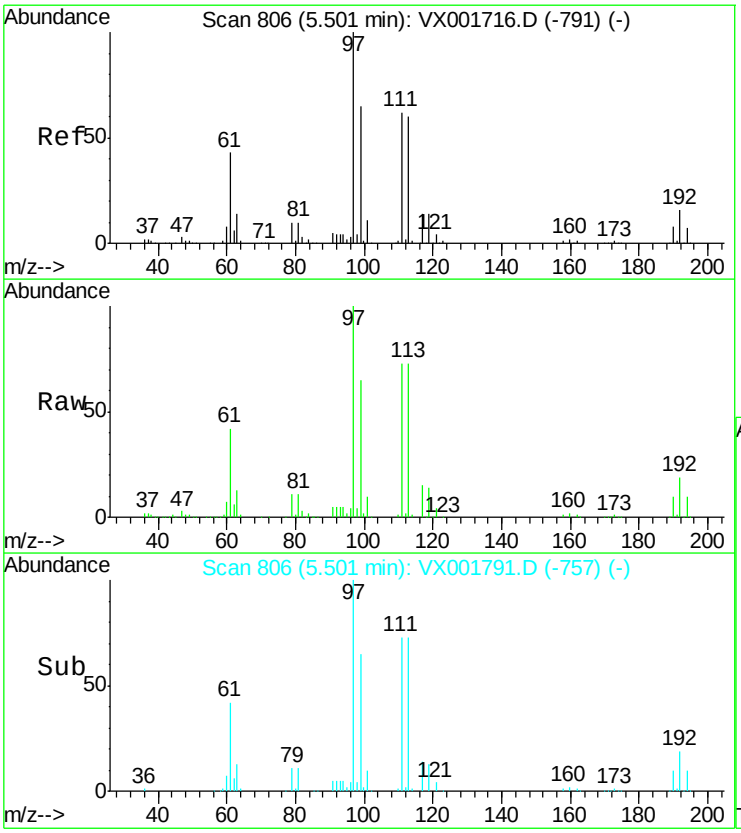
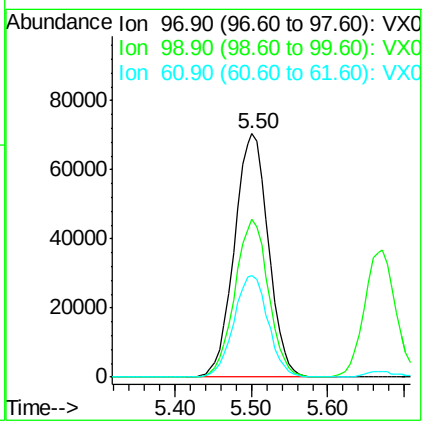
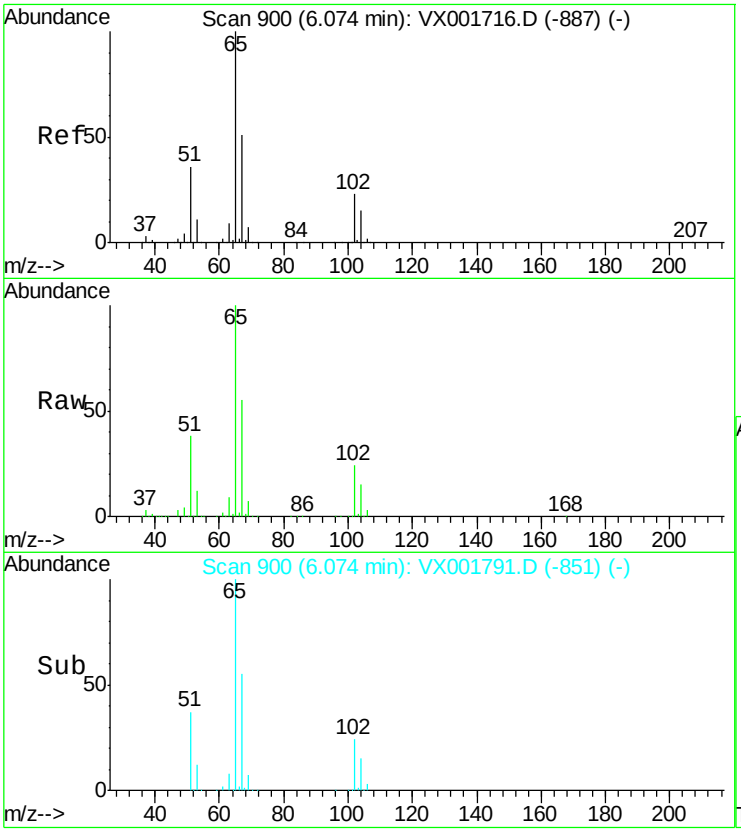


#32
1,1,1-Trichloroethane
Concen: 52.68 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 97 Resp: 217025

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.3	76.9
61	42.2	34.0	51.0





#33
1,2-Dichloroethane-d4
Concen: 57.84 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 65 Resp: 183071

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	102.8

Instrument :
MSVOA_X
ClientSampleId :
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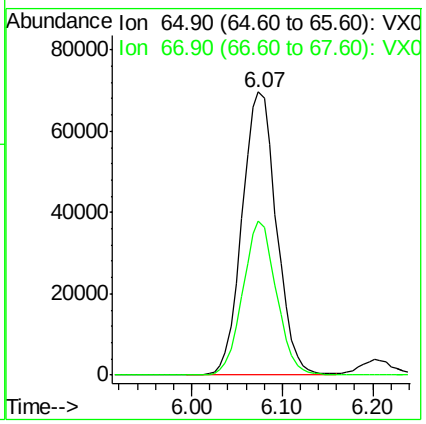
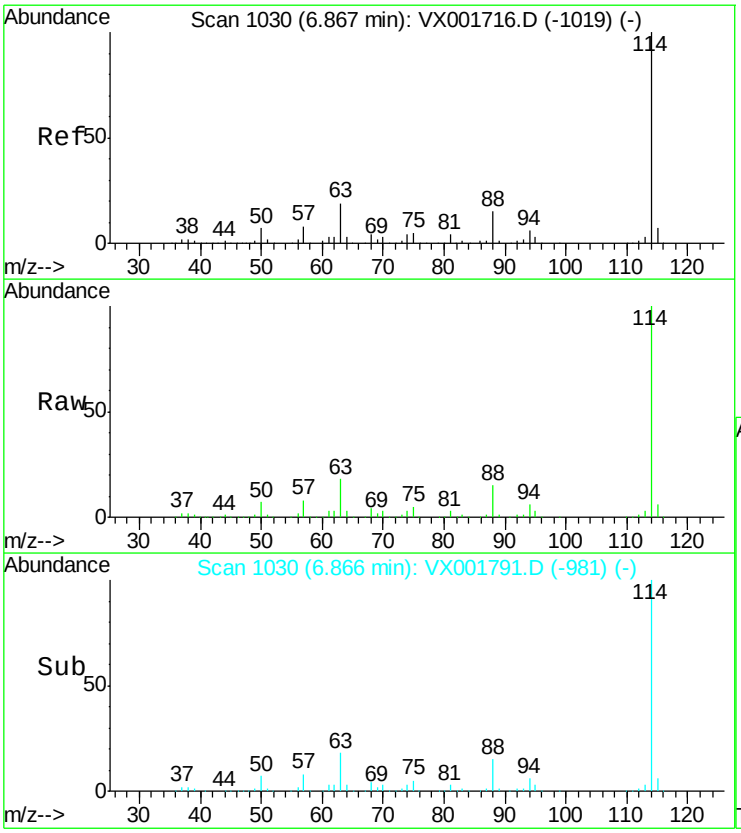
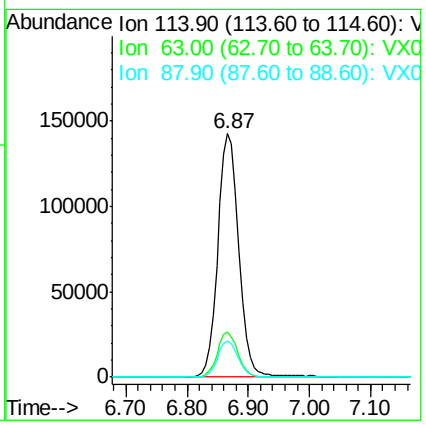


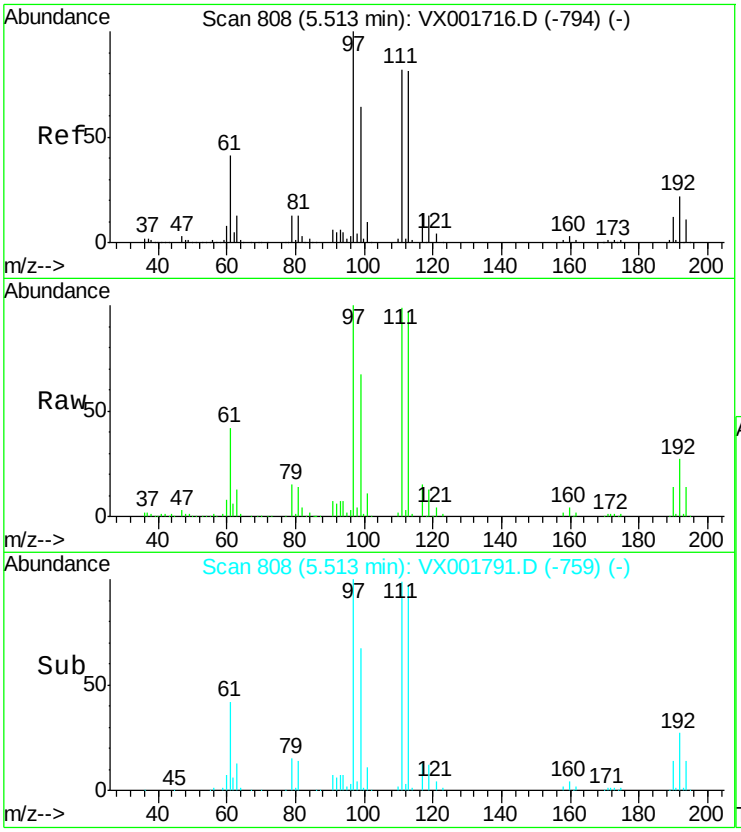


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:114 Resp: 339924

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	37.0
88	15.1	0.0	29.8

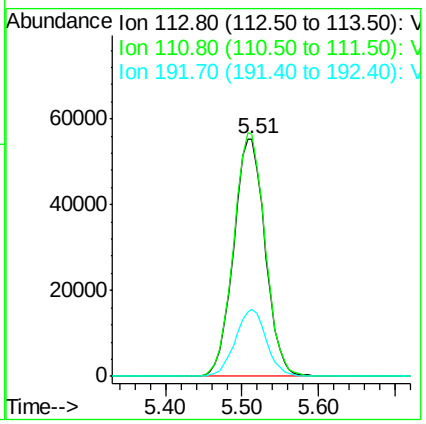




#35
Dibromofluoromethane
Concen: 55.16 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:113 Resp: 158234

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.0	123.0
192	27.5	21.6	32.4



Instrument :
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ClientSampleId :
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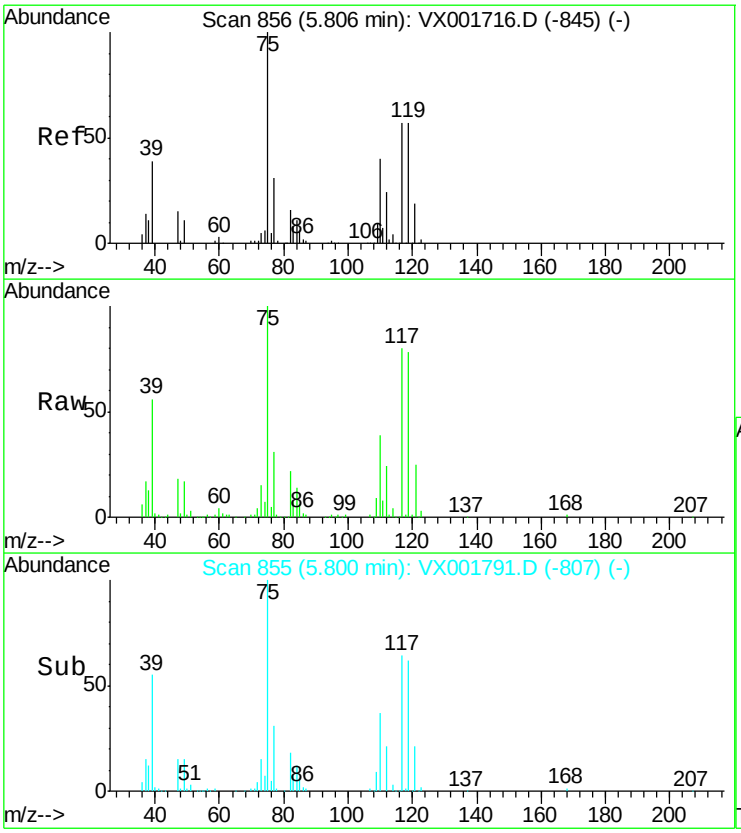
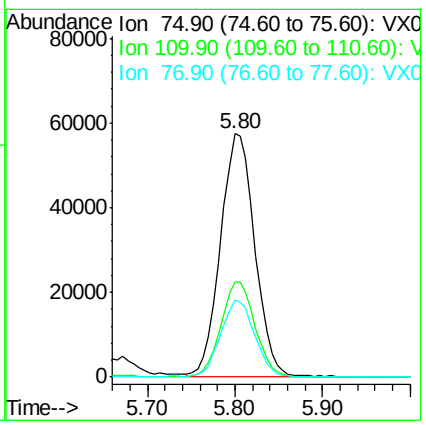
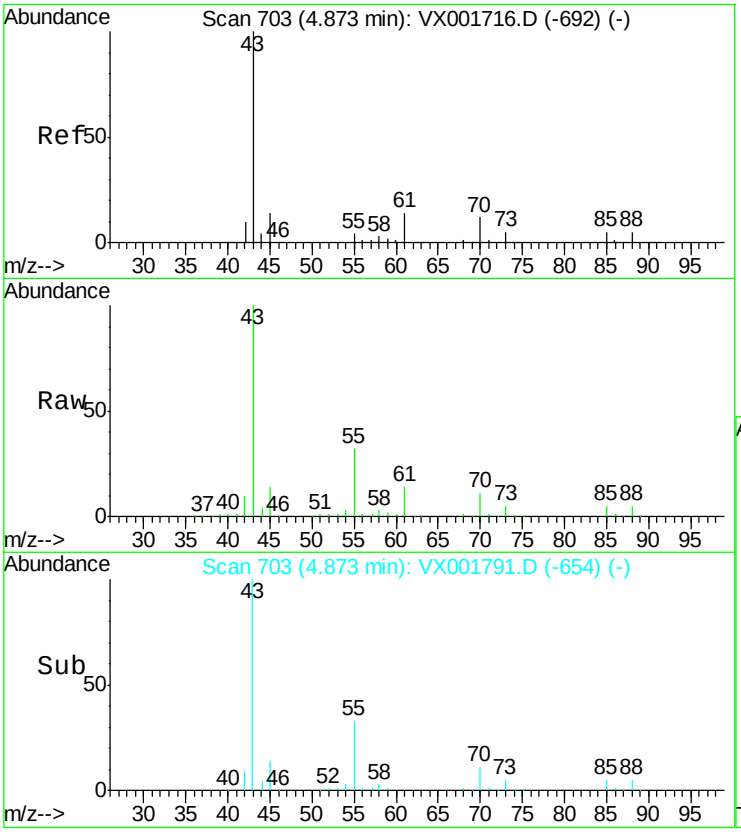


#36
1,1-Dichloropropene
Concen: 39.95 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 75 Resp: 156311

Ion	Ratio	Lower	Upper
75	100		
110	39.1	19.1	57.1
77	31.2	24.6	37.0

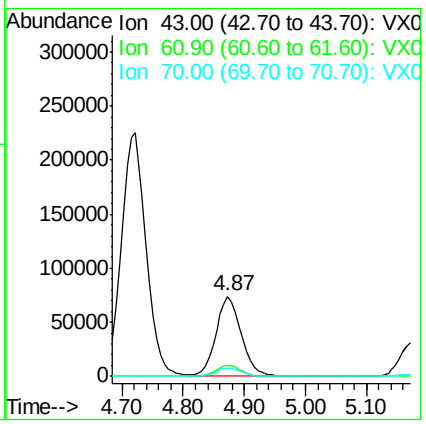




#37
Ethyl Acetate
Concen: 52.14 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 212644

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.9	16.3
70	10.7	8.8	13.2



Instrument :
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ClientSampleId :
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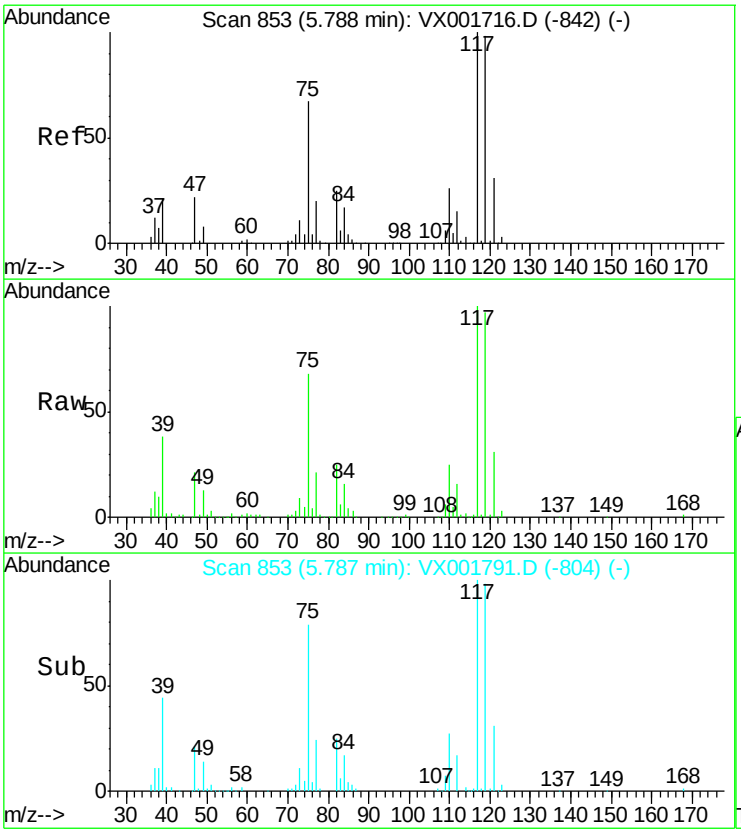
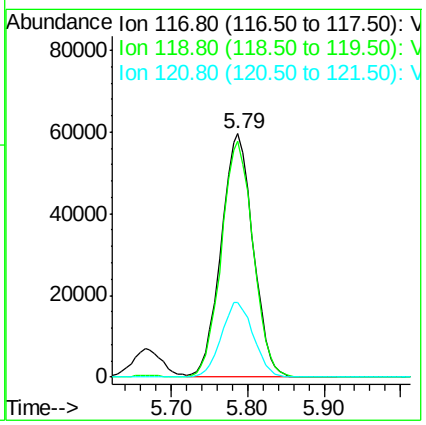
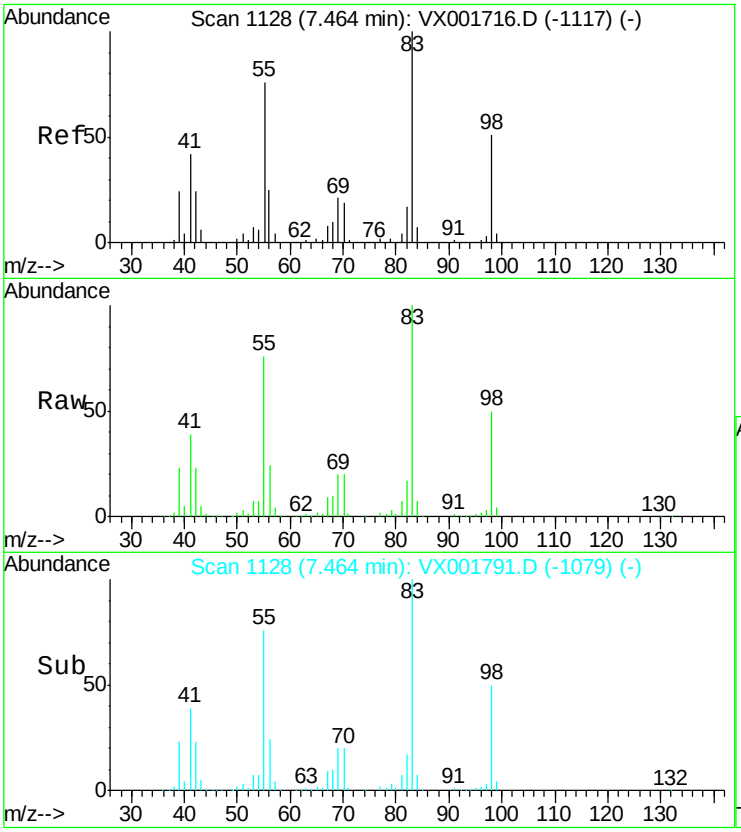


#38
Carbon Tetrachloride
Concen: 42.00 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:117 Resp: 172188

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.6	116.4
121	30.7	24.6	36.8

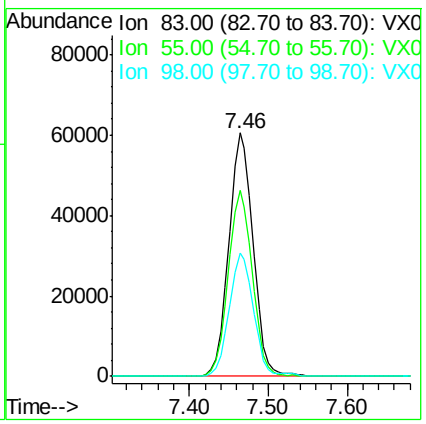




#39
Methylcyclohexane
Concen: 28.32 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 83 Resp: 129480

Ion	Ratio	Lower	Upper
83	100		
55	76.3	60.6	90.8
98	50.4	40.4	60.6



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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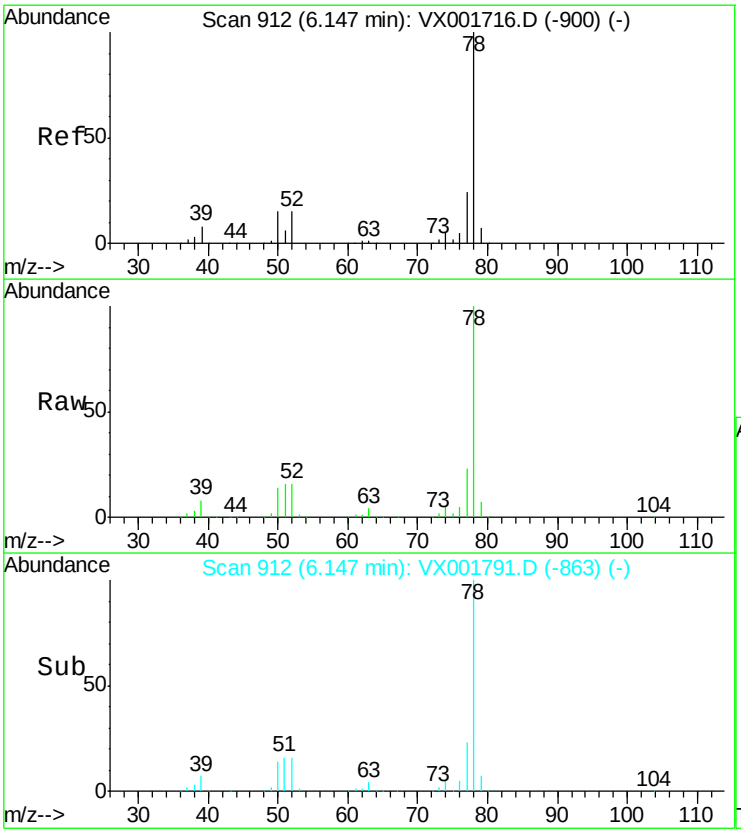
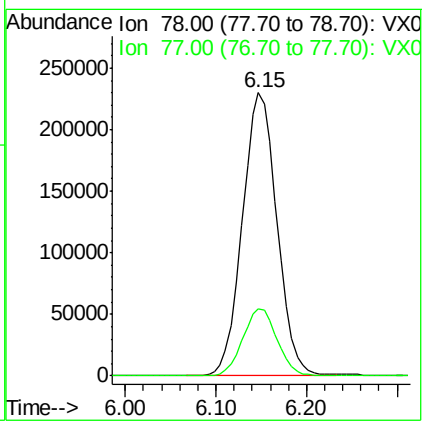
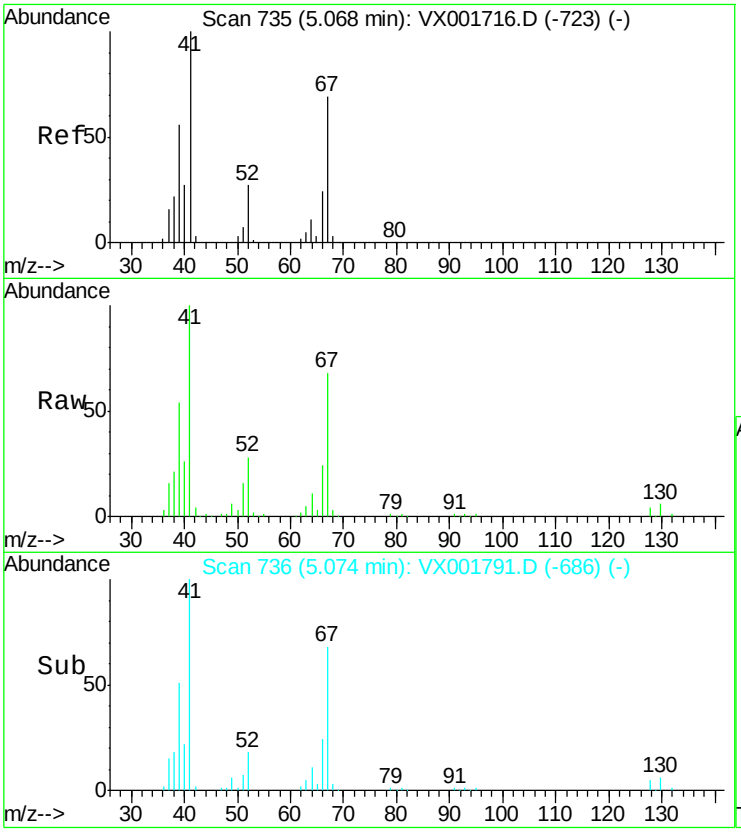


#40
Benzene
Concen: 52.61 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 78 Resp: 606538

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4

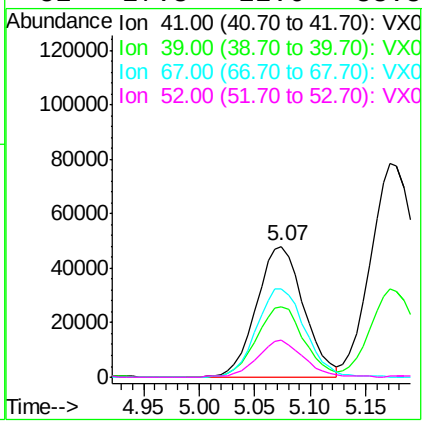




#41
Methacrylonitrile
Concen: 59.84 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 41 Resp: 141107

Ion	Ratio	Lower	Upper
41	100		
39	54.6	44.2	66.4
67	70.1	56.0	84.0
52	27.3	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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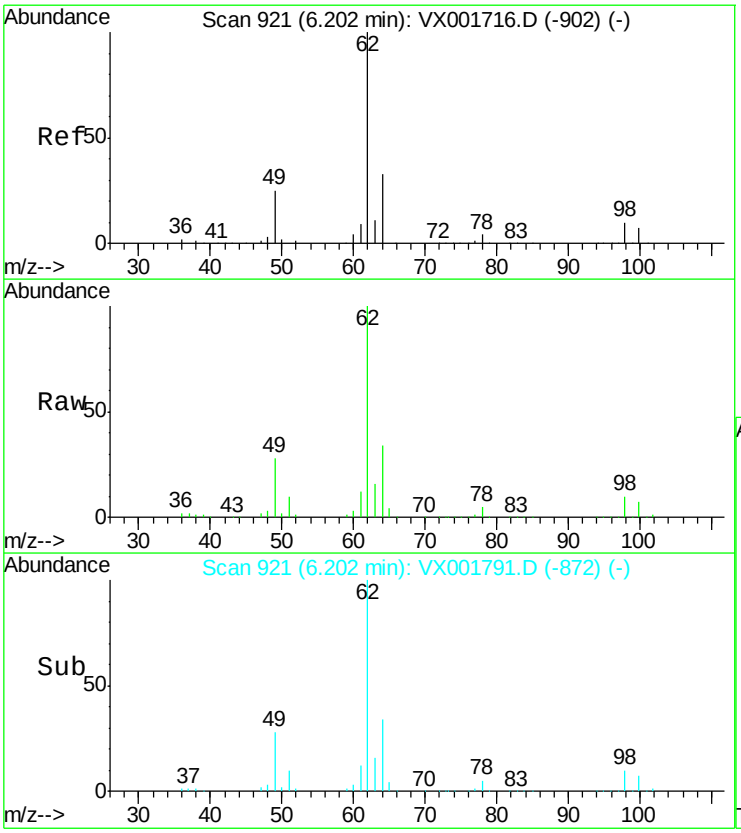
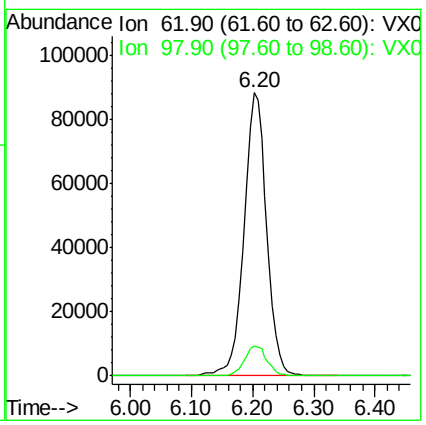
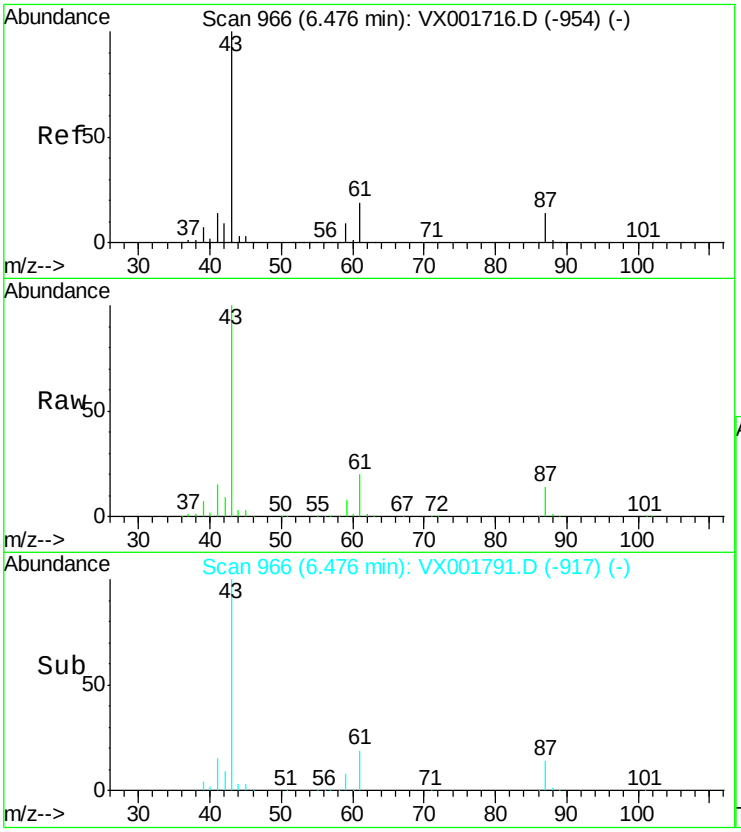


#42
1,2-Dichloroethane
Concen: 54.45 ug/l
RT: 6.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 62 Resp: 227051

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.0

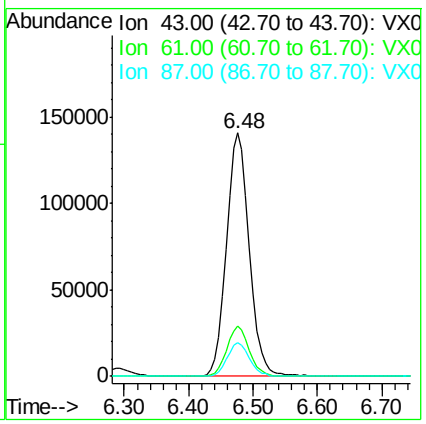




#43
Isopropyl Acetate
Concen: 54.64 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 348759

Ion	Ratio	Lower	Upper
43	100		
61	20.5	15.8	23.8
87	13.7	11.0	16.4



Instrument :
MSVOA_X
ClientSampleId :
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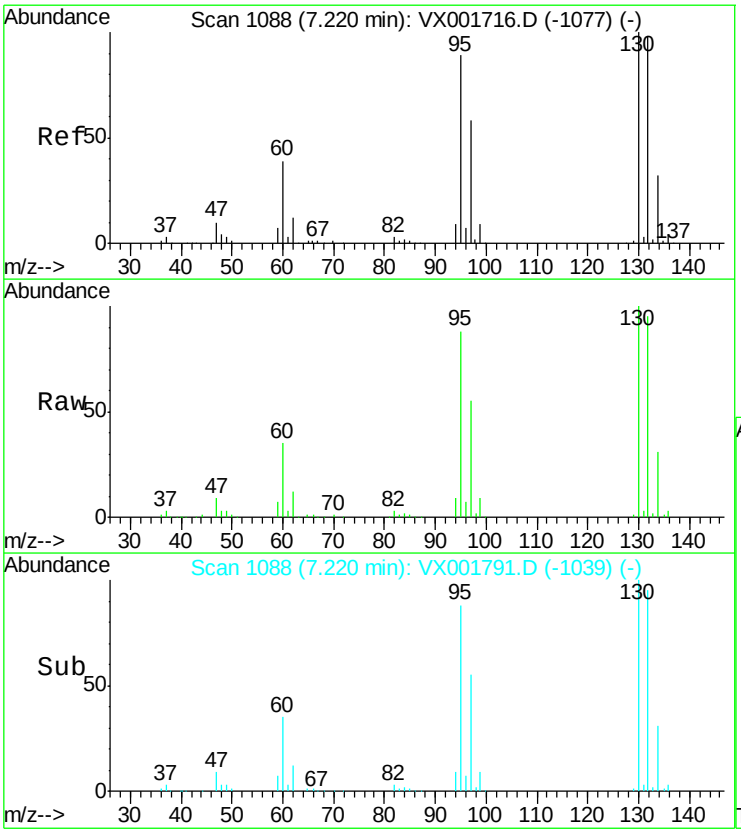
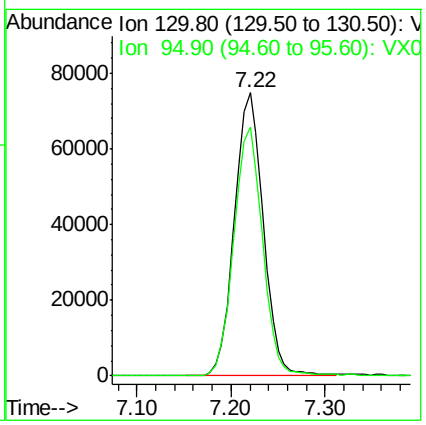
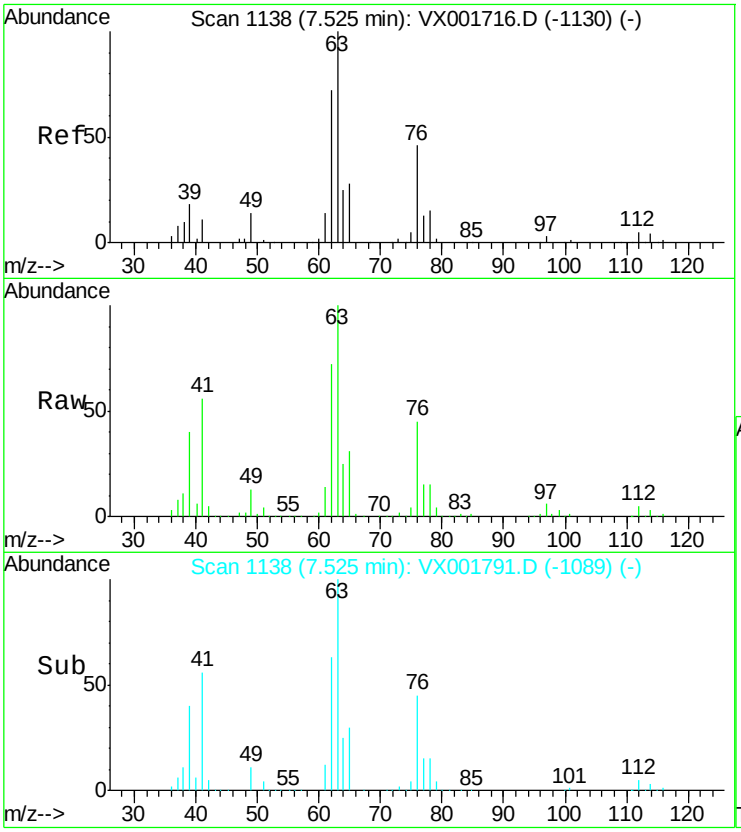


#44
Trichloroethene
Concen: 44.56 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:130 Resp: 159461

Ion	Ratio	Lower	Upper
130	100		
95	87.8	0.0	177.2





#45
1,2-Dichloropropane
Concen: 57.27 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 63 Resp: 162030

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.2	36.2

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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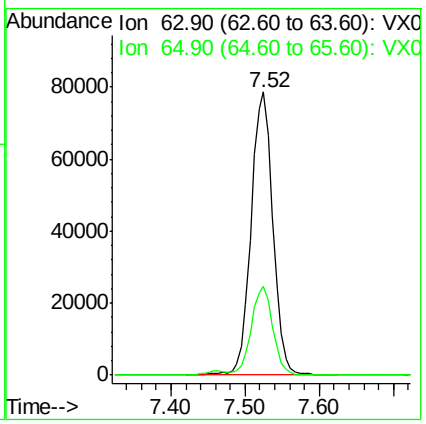
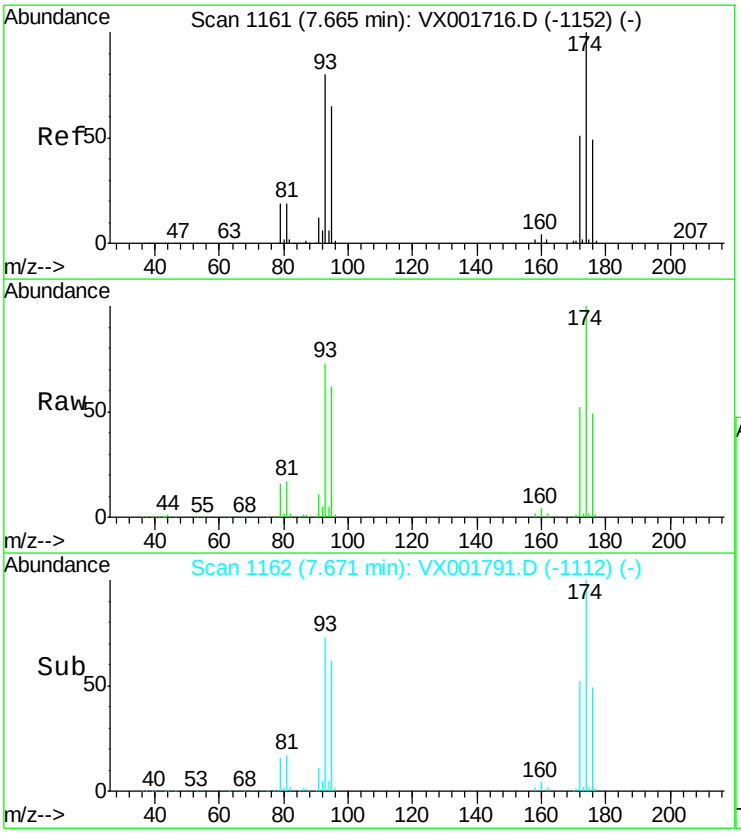
5/21/2018 12:52:51 PM

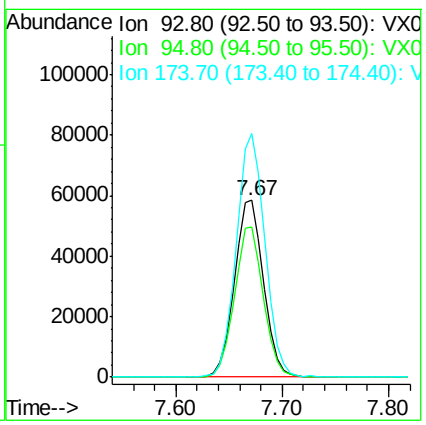


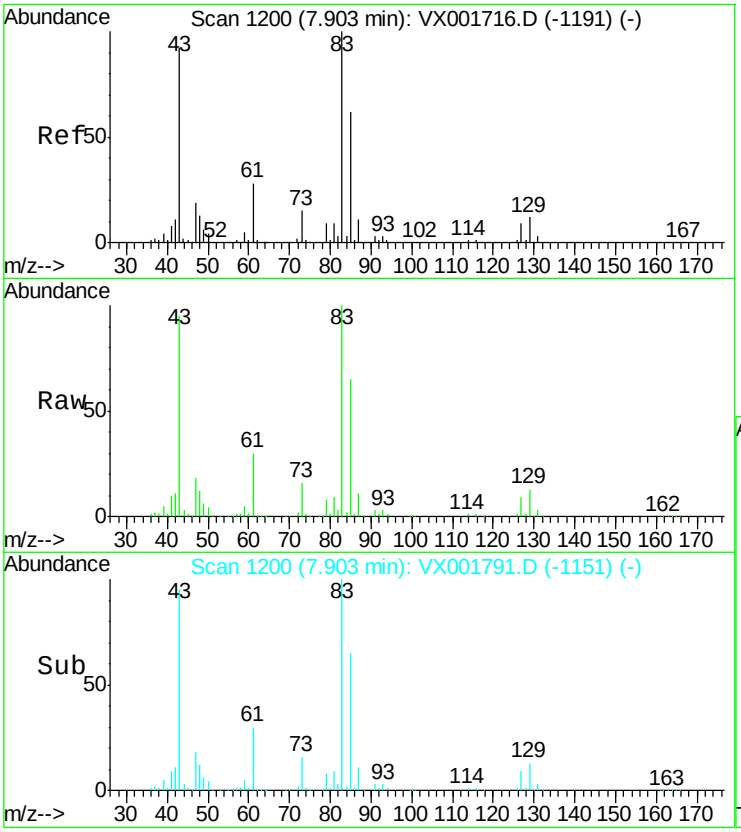


#46
Dibromomethane
Concen: 56.56 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 93 Resp: 112360

Ion	Ratio	Lower	Upper
93	100		
95	84.0	65.9	98.9
174	135.7	106.2	159.2

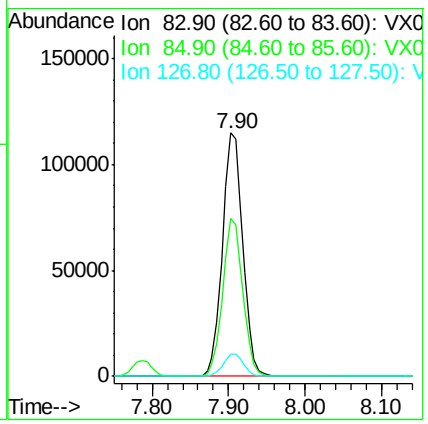




#47
Bromodichloromethane
Concen: 57.29 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 83 Resp: 211168

Ion	Ratio	Lower	Upper
83	100		
85	64.9	49.6	74.4
127	9.3	7.5	11.3



Instrument :
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ClientSampleId :
ST008MW157-180508MSD

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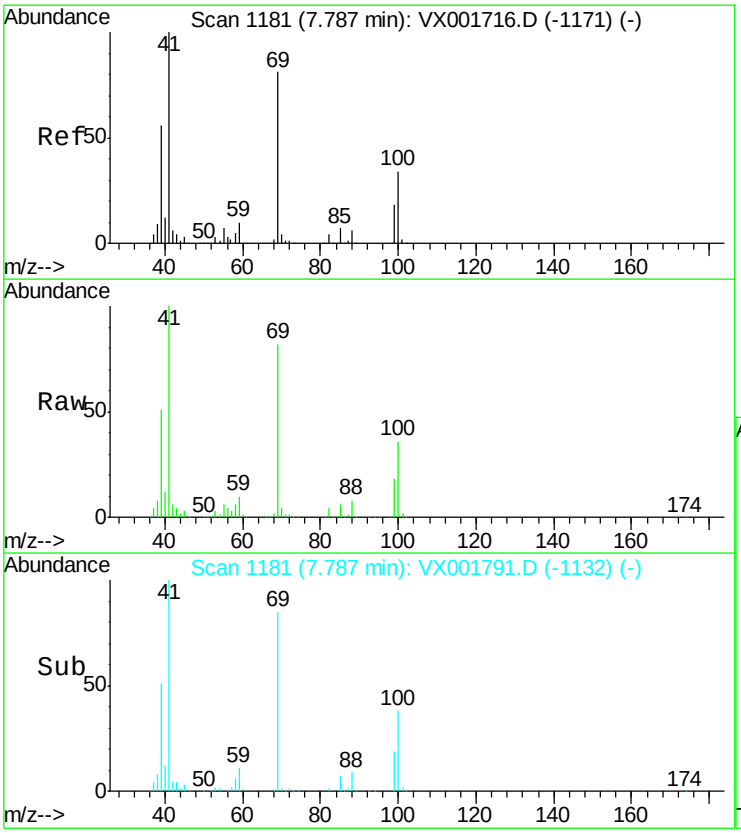
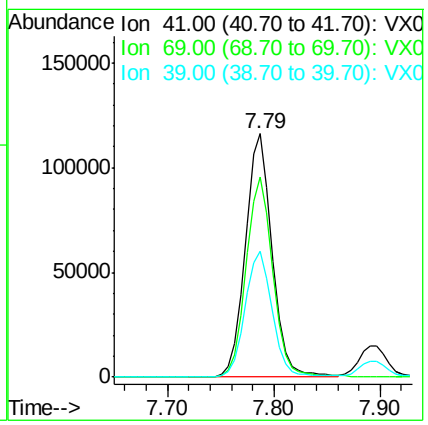
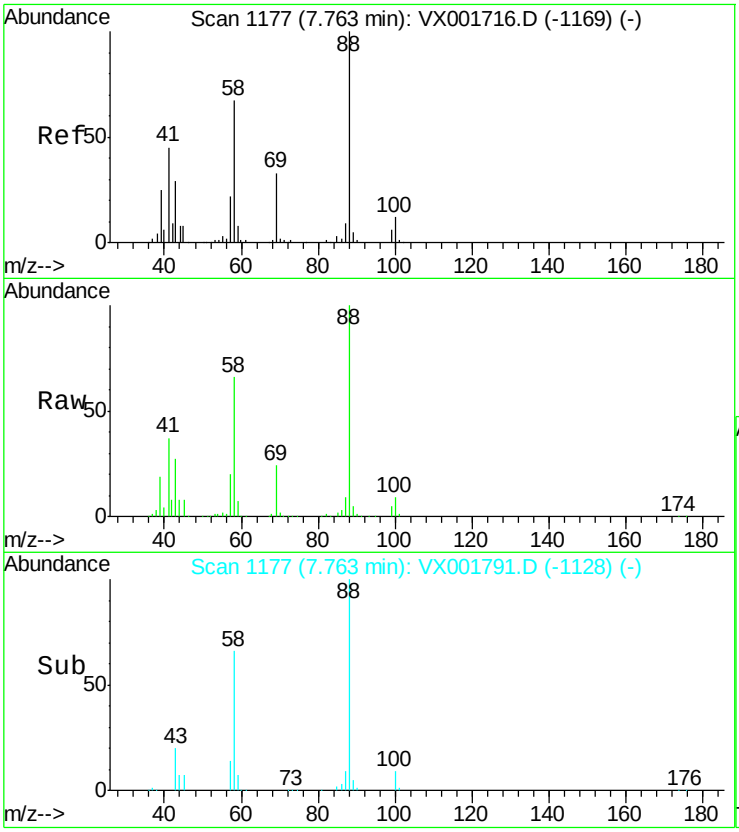


#48
Methyl methacrylate
Concen: 60.87 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 41 Resp: 204491

Ion	Ratio	Lower	Upper
41	100		
69	83.0	65.2	97.8
39	52.2	44.5	66.7

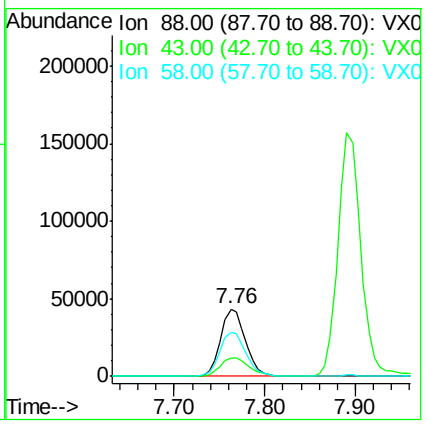




#49
1,4-Dioxane
Concen: 1285.75 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 88 Resp: 83169

Ion	Ratio	Lower	Upper
88	100		
43	32.0	27.3	40.9
58	68.9	55.9	83.9



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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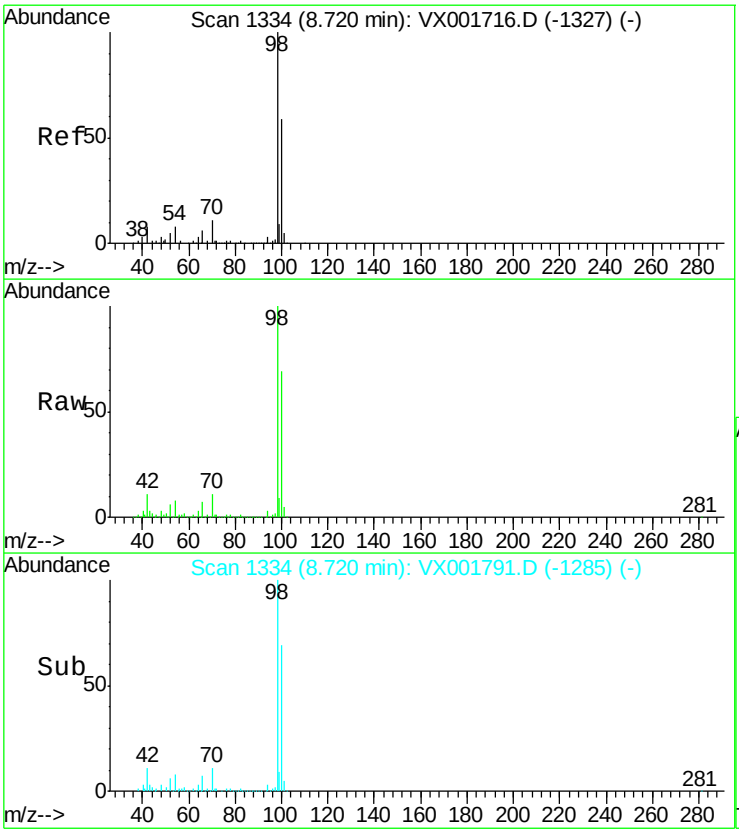
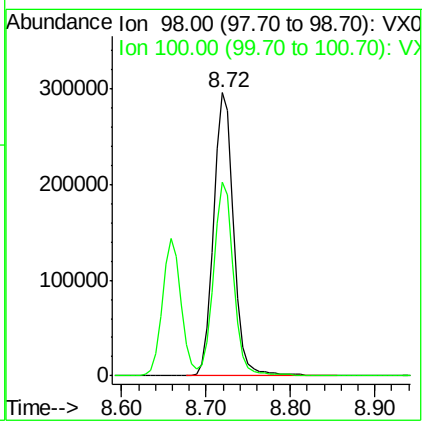
5/21/2018 12:52:51 PM

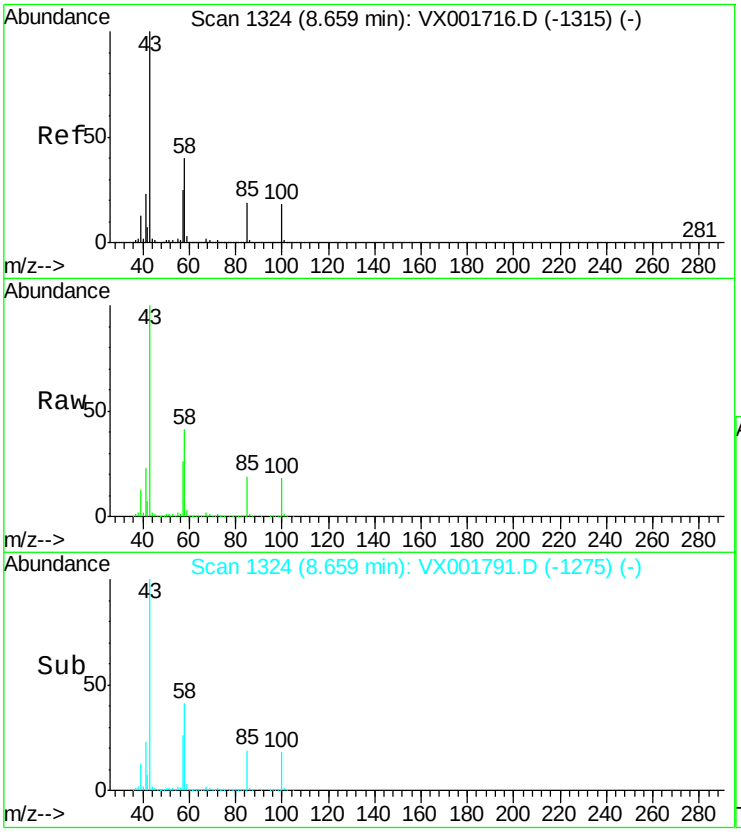


#50
Toluene-d8
Concen: 47.26 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 98 Resp: 485518

Ion	Ratio	Lower	Upper
98	100		
100	68.5	54.0	81.0

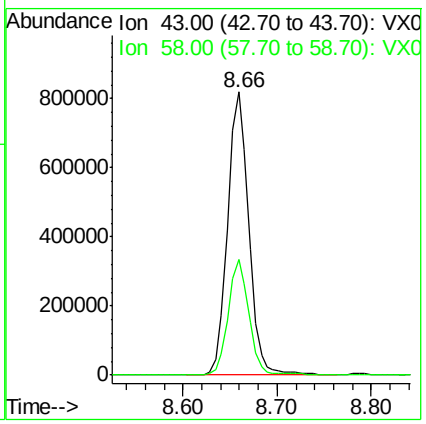




#51
4-Methyl-2-Pentanone
Concen: 316.86 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 1281646

Ion	Ratio	Lower	Upper
43	100		
58	40.5	31.4	47.0



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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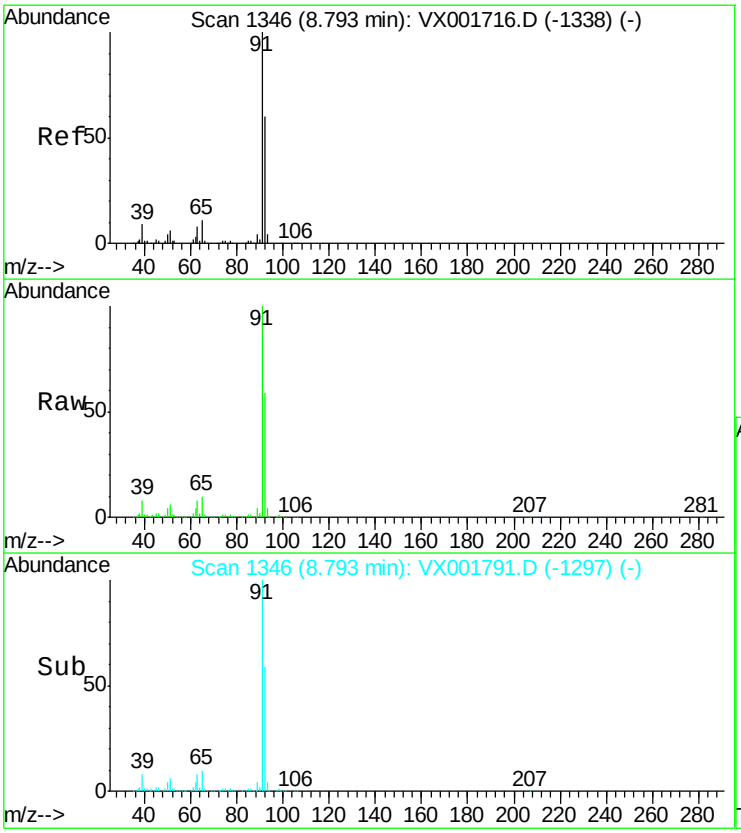
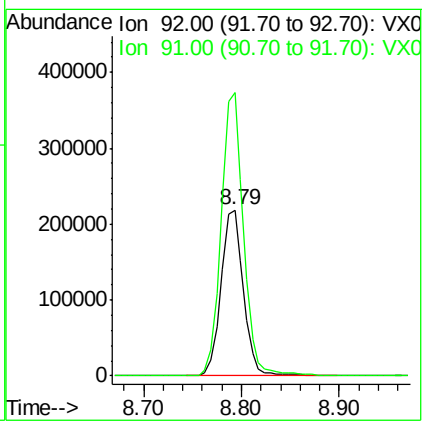
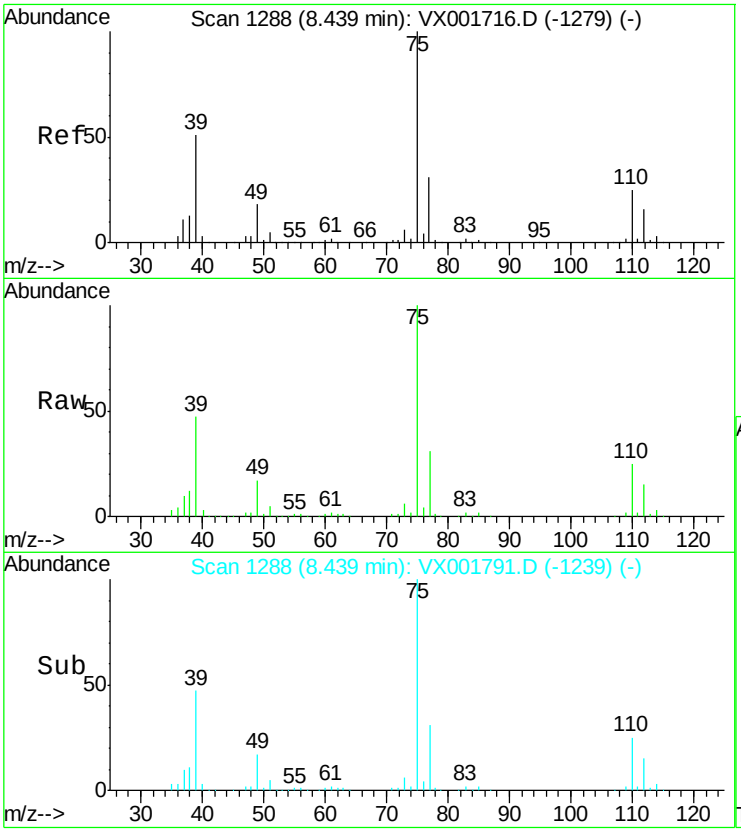


#52
Toluene
Concen: 47.07 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 92 Resp: 348689

Ion	Ratio	Lower	Upper
92	100		
91	170.0	135.5	203.3





#53
t-1,3-Dichloropropene
Concen: 41.84 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 75 Resp: 181474

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.0	37.6

Instrument :
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ClientSampleId :
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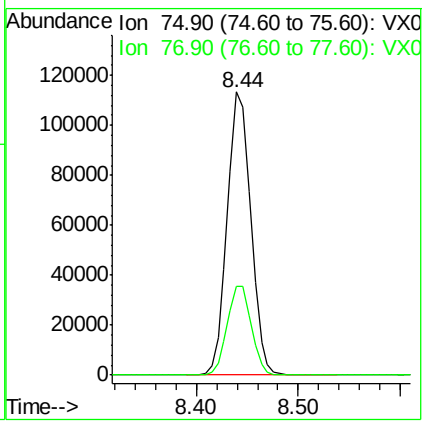
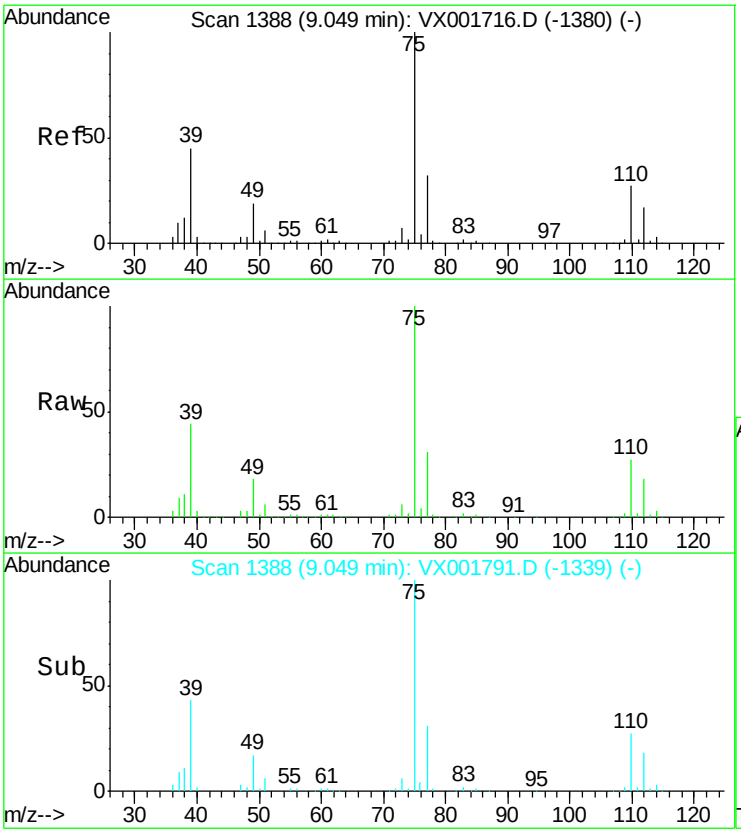
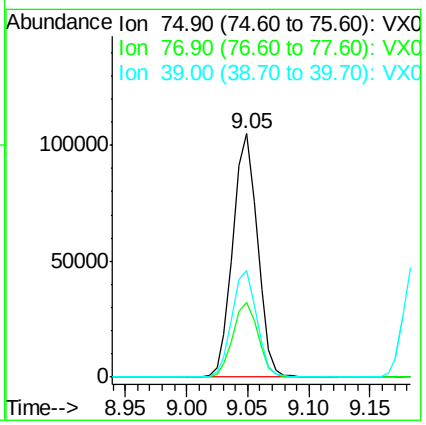


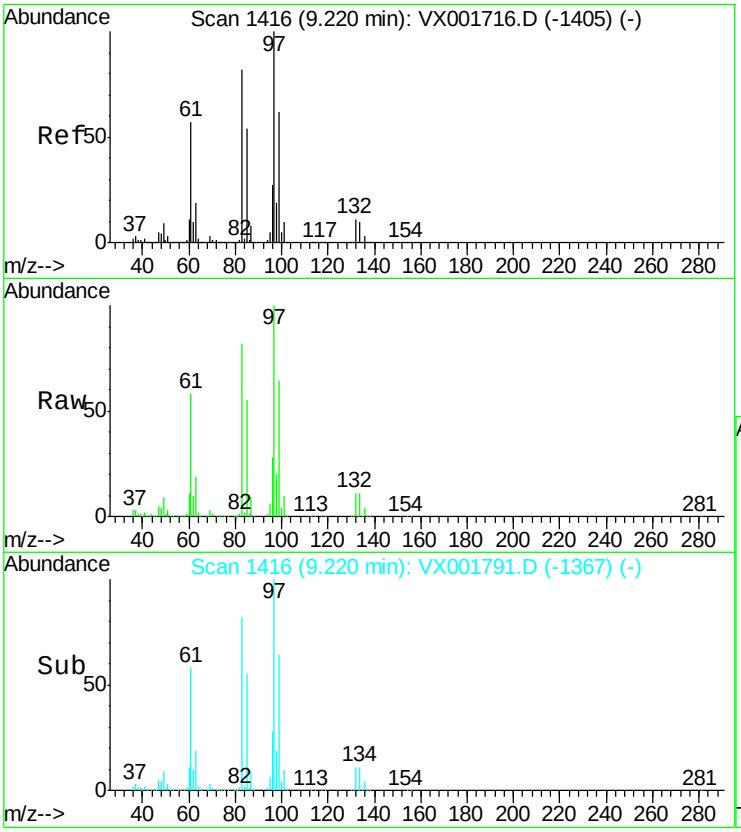


#54
cis-1,3-Dichloropropene
Concen: 38.32 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 75 Resp: 146489

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.4	38.2
39	43.5	36.1	54.1

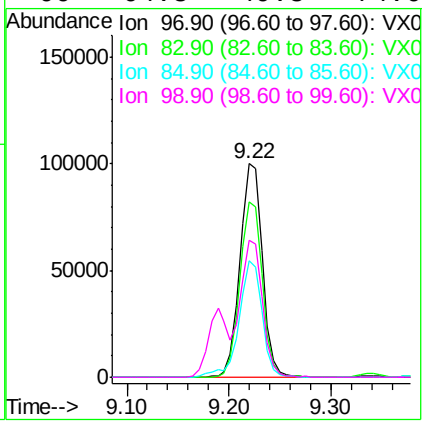




#55
1,1,2-Trichloroethane
Concen: 53.60 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 97 Resp: 151777

Ion	Ratio	Lower	Upper
97	100		
83	82.0	65.8	98.8
85	54.7	43.4	65.0
99	64.3	49.8	74.6



Instrument :
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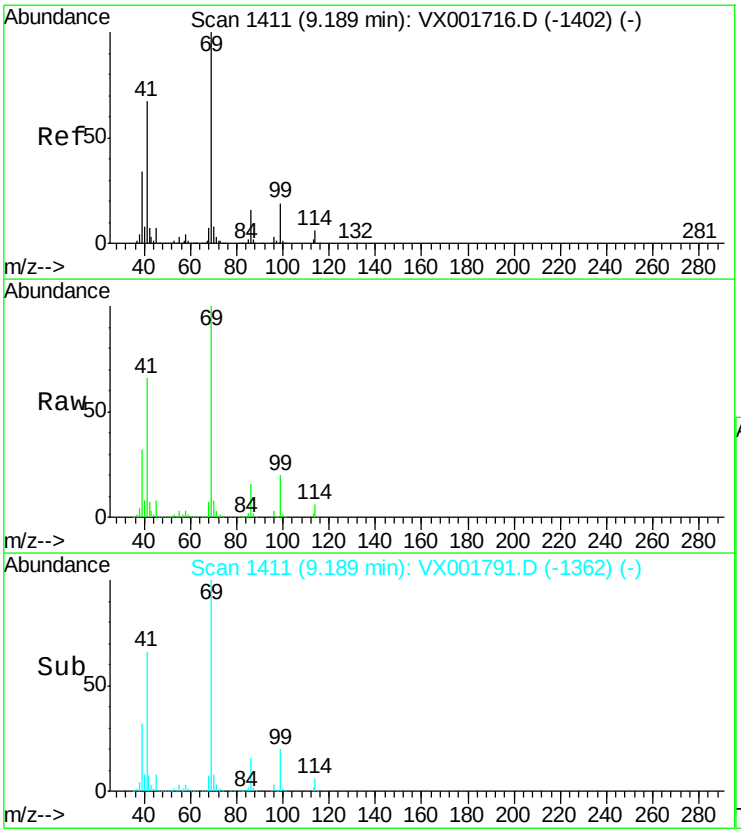
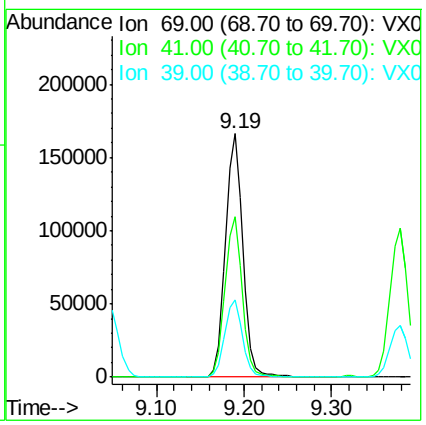
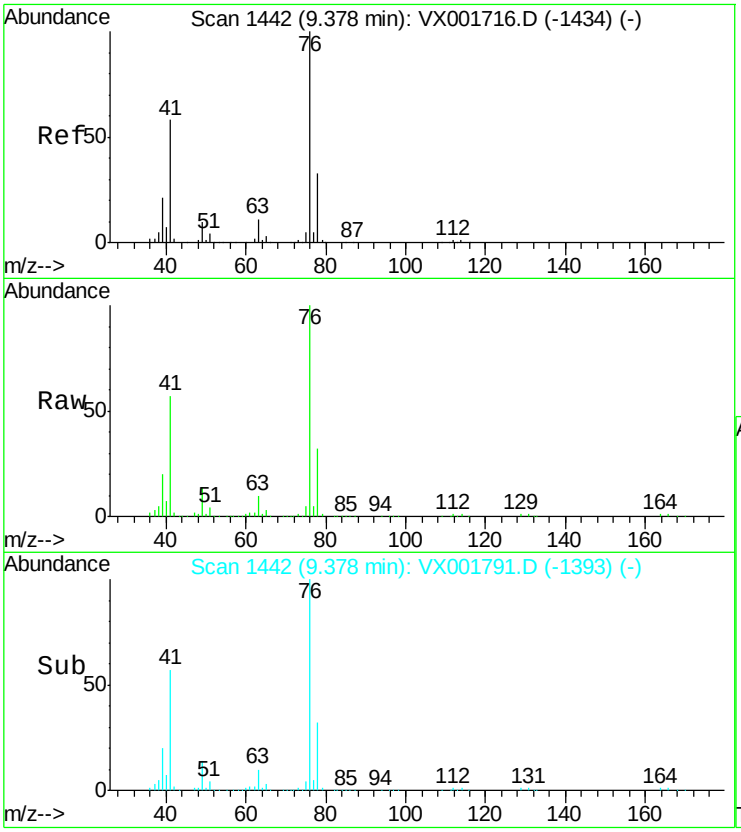


#56
Ethyl methacrylate
Concen: 57.16 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 69 Resp: 229543

Ion	Ratio	Lower	Upper
69	100		
41	65.3	53.5	80.3
39	32.0	27.2	40.8

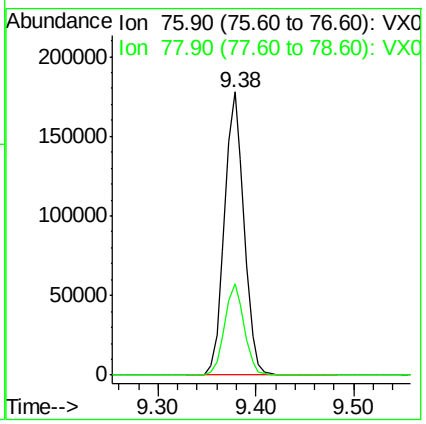




#57
1,3-Dichloropropane
Concen: 52.13 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 76 Resp: 247151

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6



Instrument :
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ClientSampleId :
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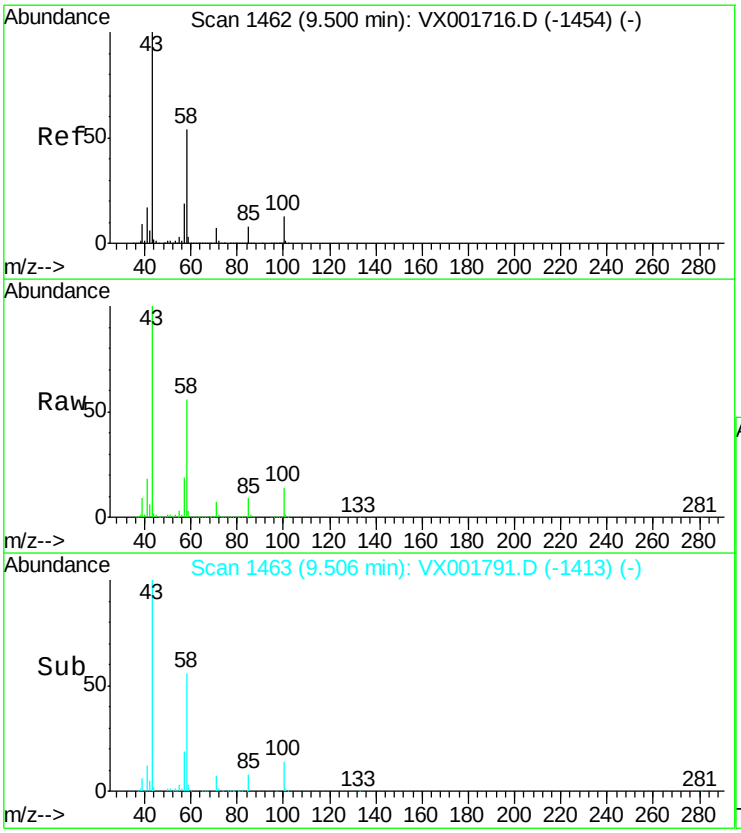
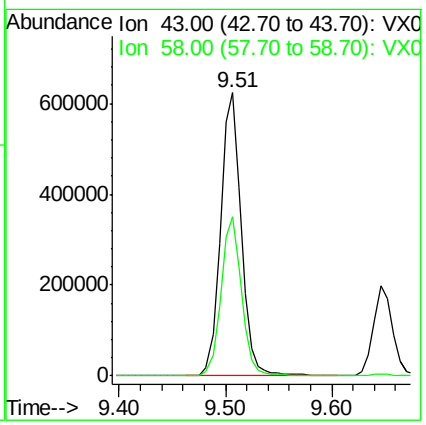
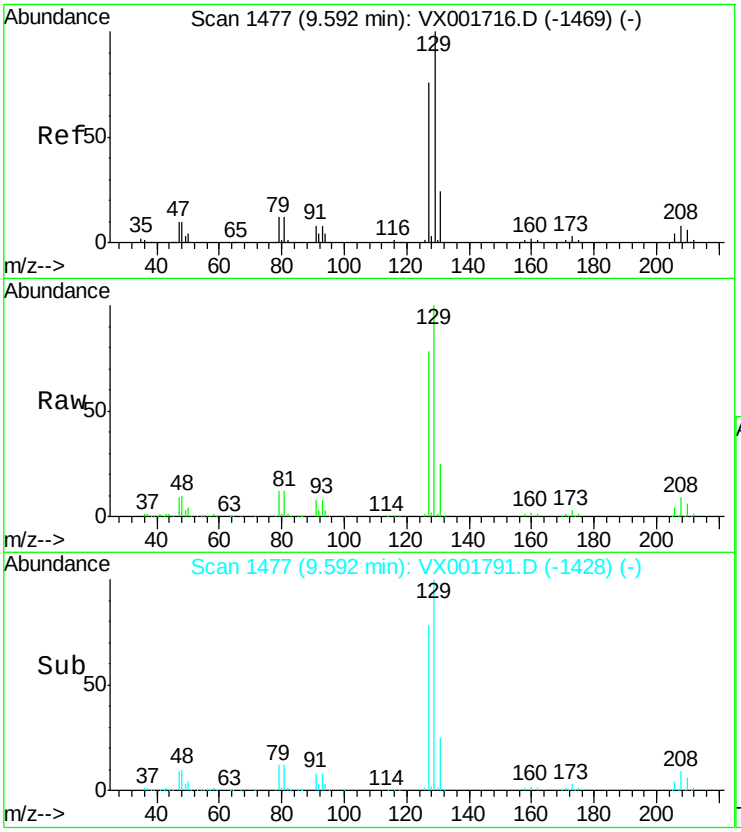


#59
2-Hexanone
Concen: 291.47 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 843945

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.7	83.1





#60
Dibromochloromethane
Concen: 55.31 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:129 Resp: 160379

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.7	116.1

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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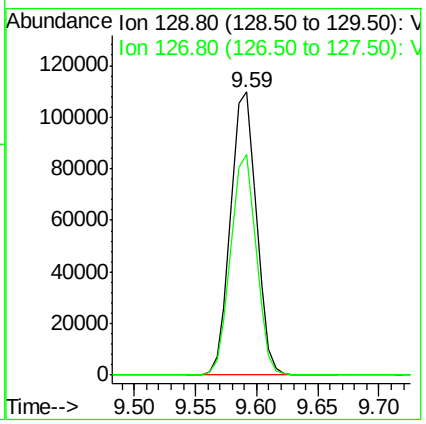
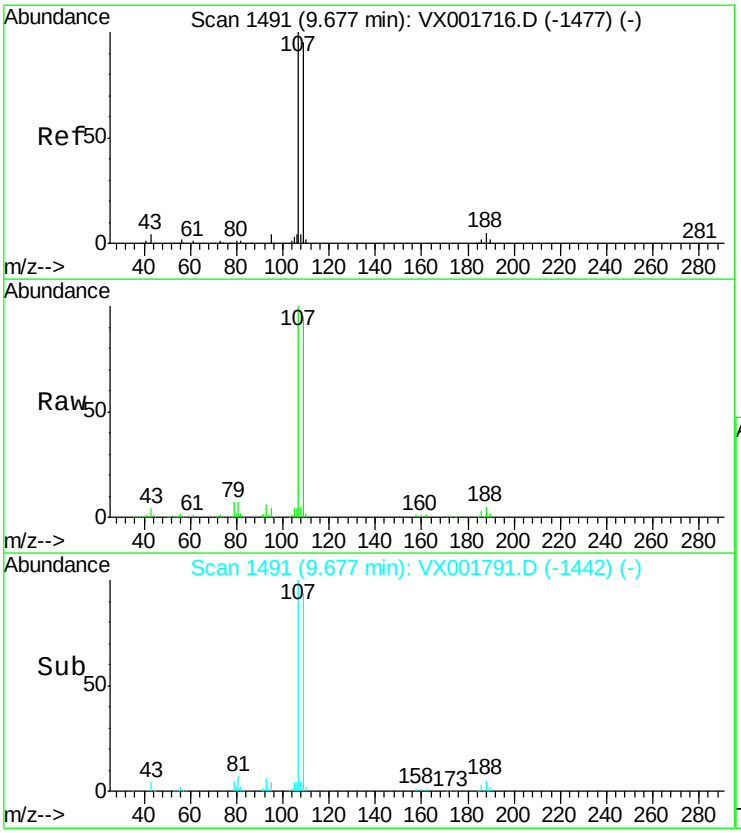
5/21/2018 12:52:51 PM

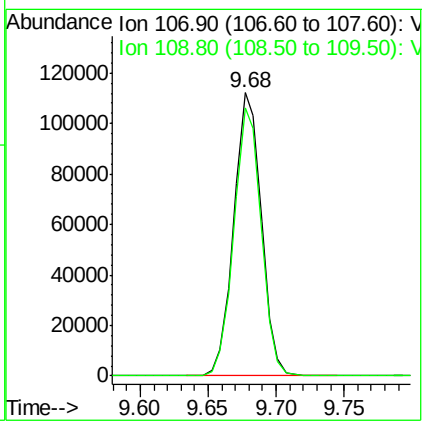


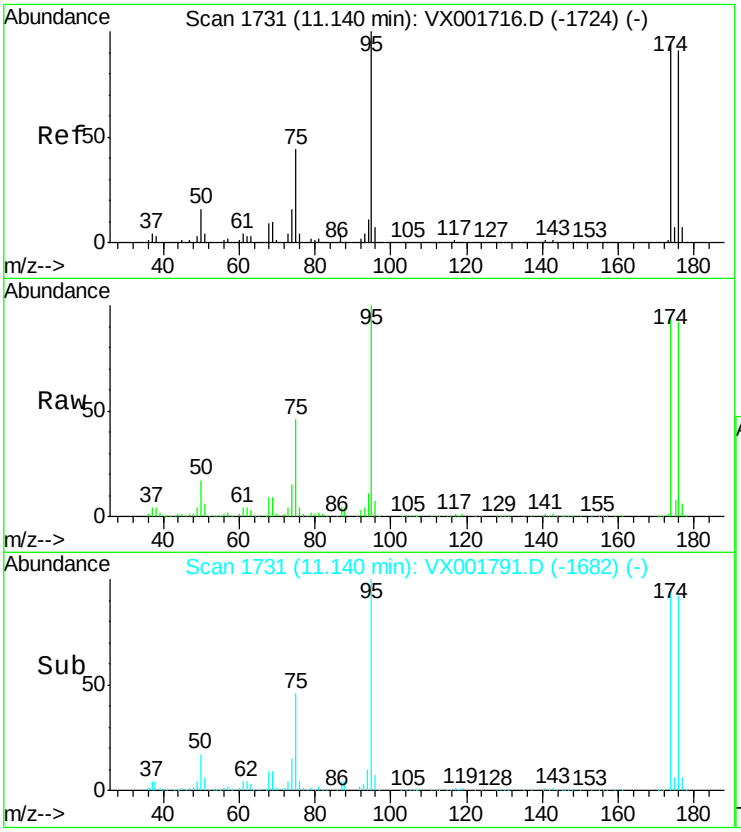


#61
1,2-Dibromoethane
Concen: 53.34 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:107 Resp: 158132

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.2	114.2

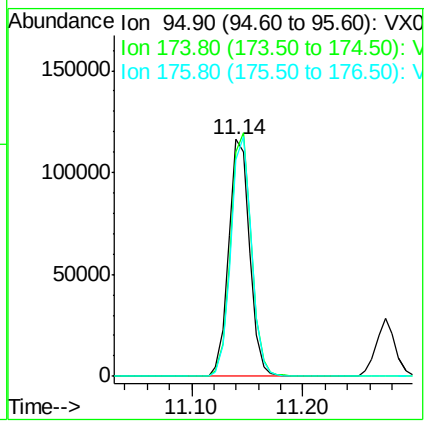




#62
4-Bromofluorobenzene
Concen: 40.72 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 95 Resp: 150619

Ion	Ratio	Lower	Upper
95	100		
174	102.0	0.0	201.8
176	99.7	0.0	196.8



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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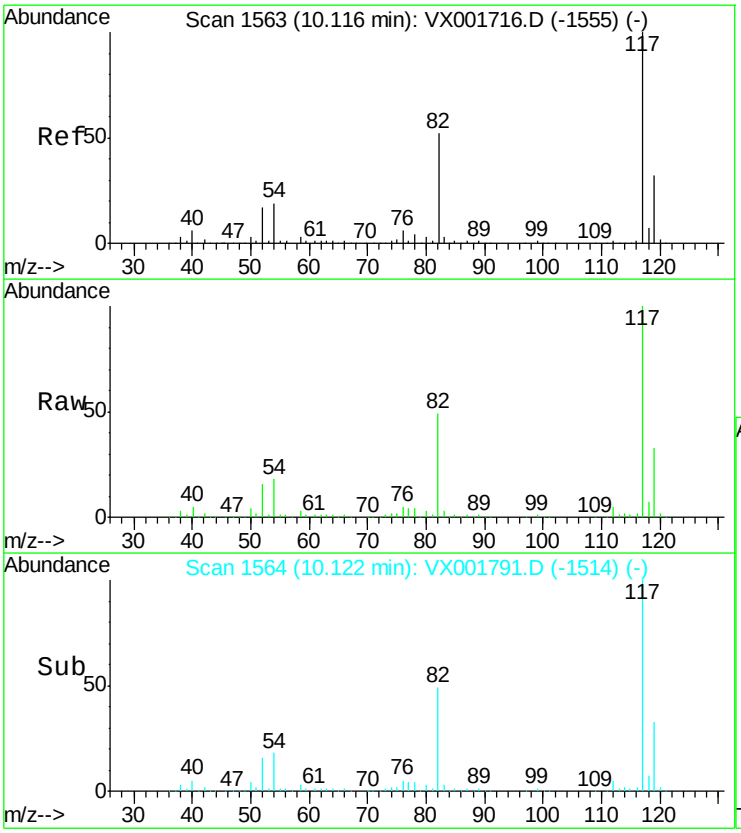
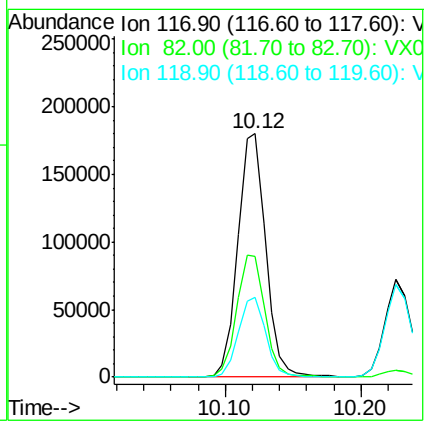
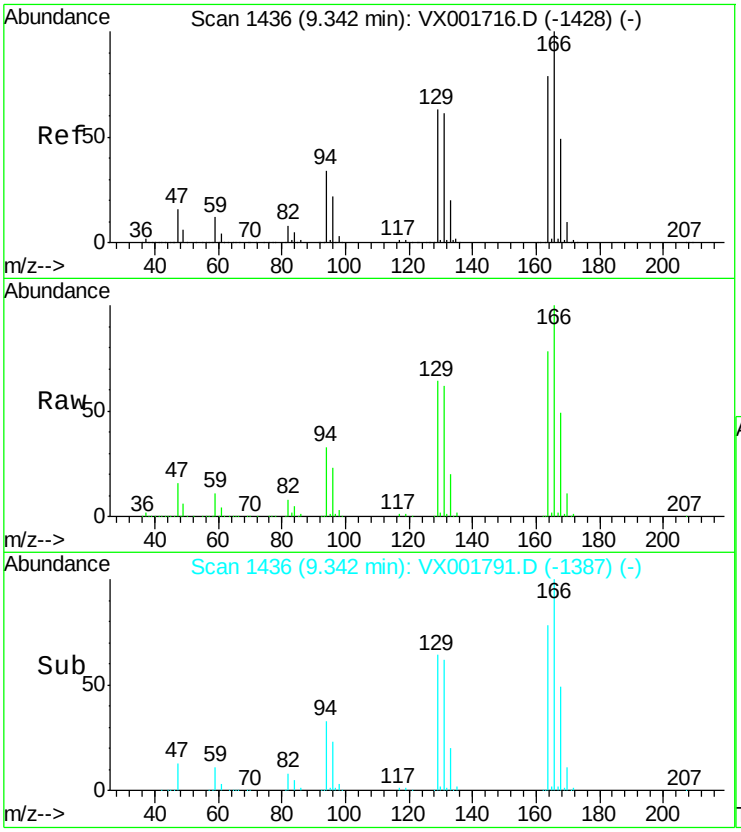


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:117 Resp: 257105

Ion	Ratio	Lower	Upper
117	100		
82	49.4	41.4	62.2
119	32.6	25.6	38.4

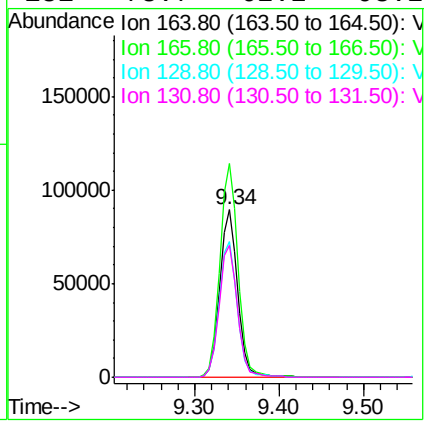




#64
Tetrachloroethene
Concen: 39.52 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:164 Resp: 132261

Ion	Ratio	Lower	Upper
164	100		
166	127.7	101.8	152.8
129	81.3	63.8	95.6
131	78.7	62.2	93.2



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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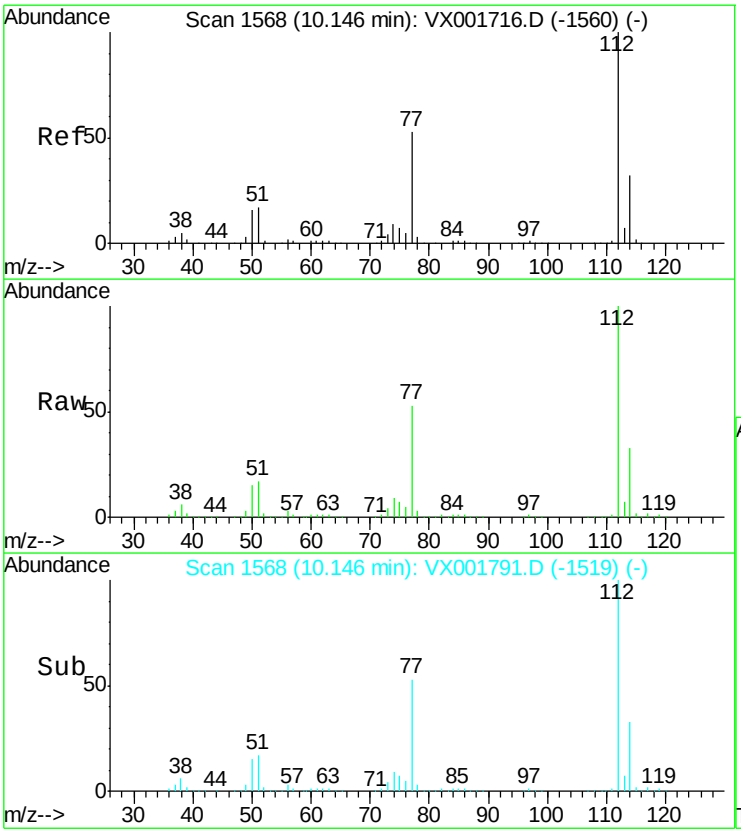
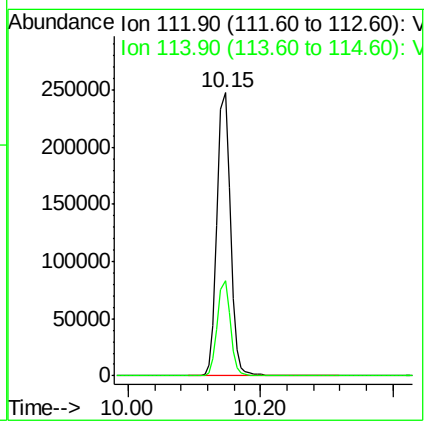
5/21/2018 12:52:51 PM

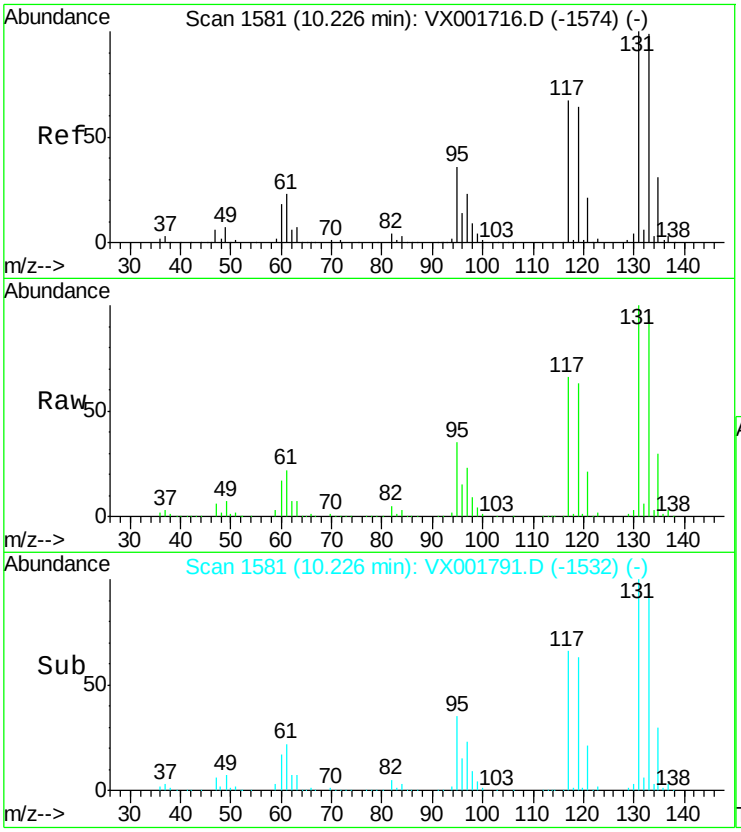


#65
Chlorobenzene
Concen: 49.00 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:112 Resp: 346520

Ion	Ratio	Lower	Upper
112	100		
114	33.5	25.6	38.4





#66
1,1,1,2-Tetrachloroethane
Concen: 58.17 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:131 Resp: 145303

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.5	145.6
119	62.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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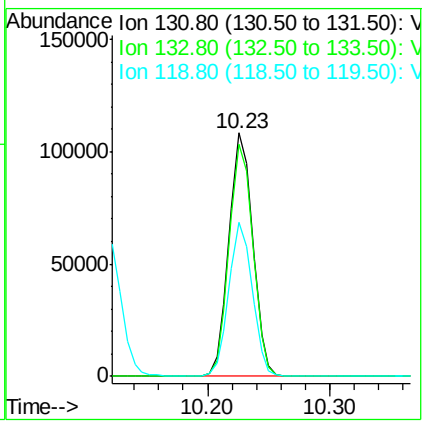
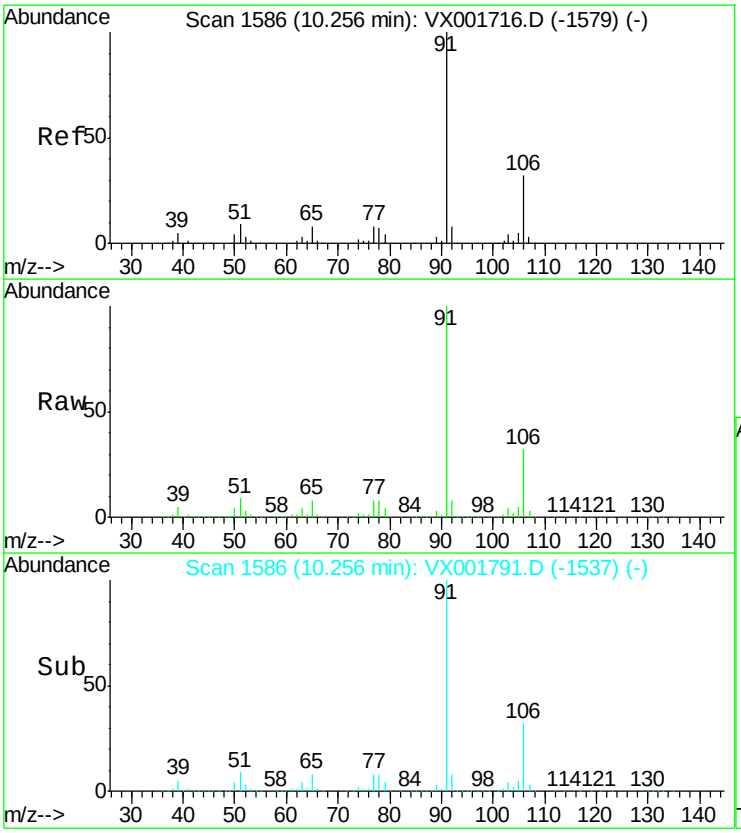
5/21/2018 12:52:51 PM

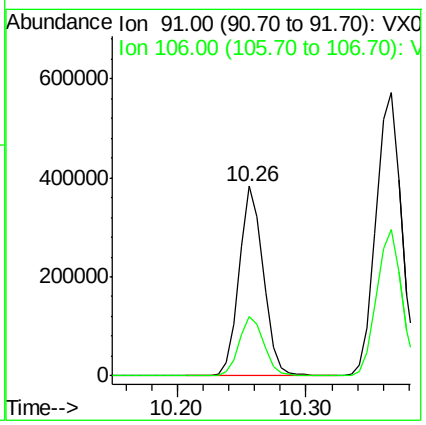


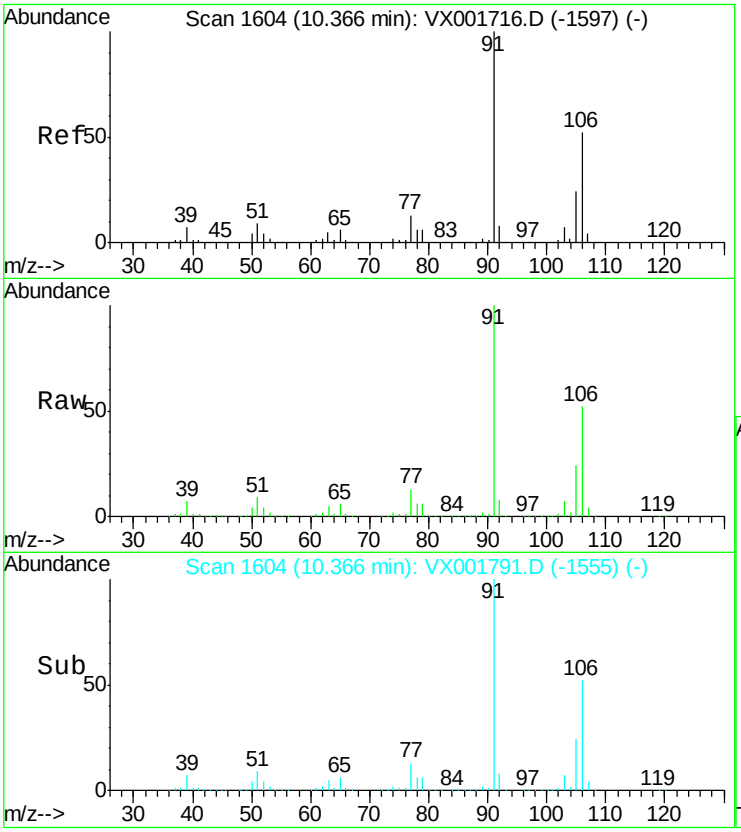


#67
Ethyl Benzene
Concen: 44.27 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 91 Resp: 500335

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.7	38.5

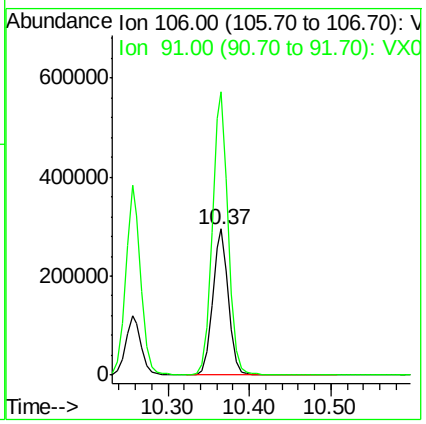




#68
m/p-Xylenes
Concen: 90.15 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:106 Resp: 402015

Ion	Ratio	Lower	Upper
106	100		
91	195.3	155.4	233.2



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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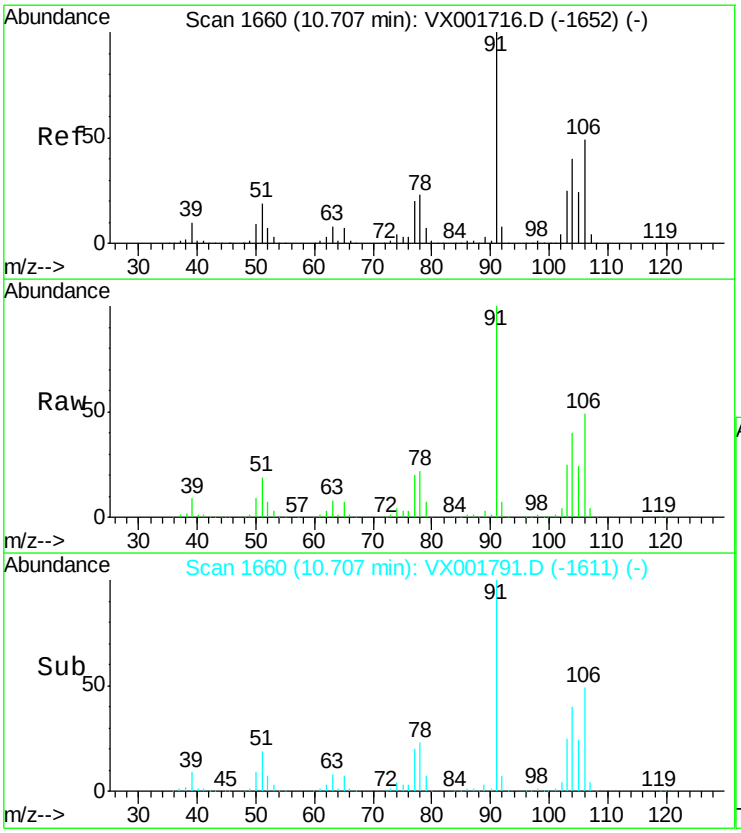
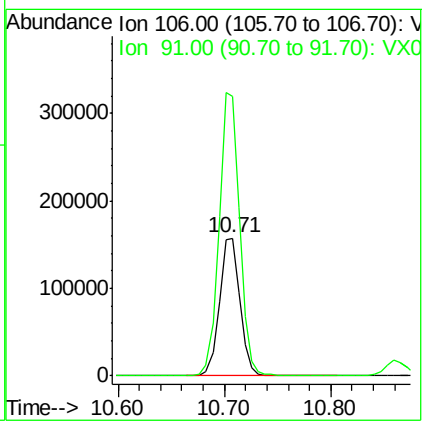
5/21/2018 12:52:51 PM

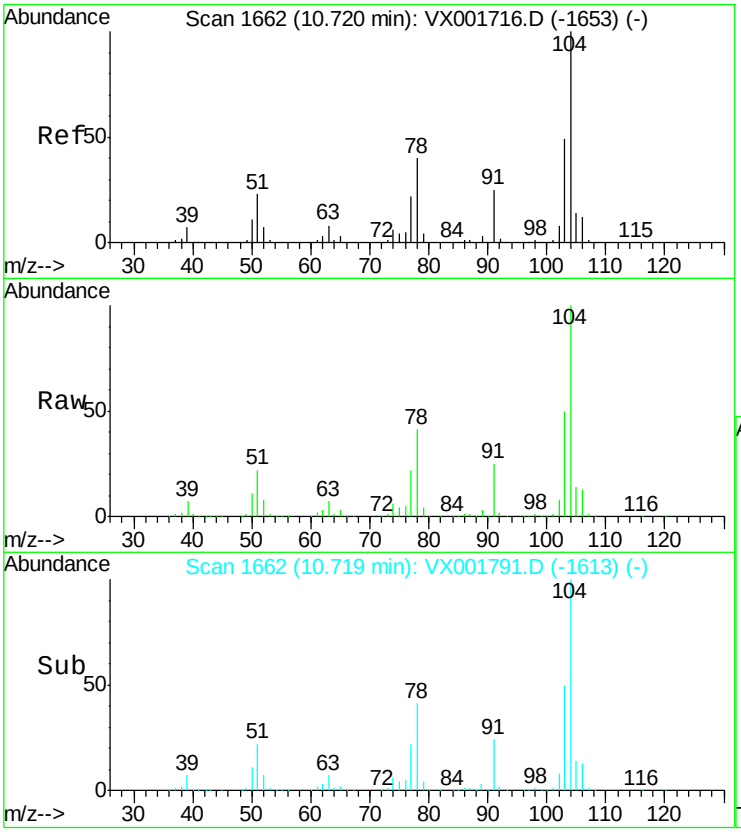


#69
o-Xylene
Concen: 49.55 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:106 Resp: 211602

Ion	Ratio	Lower	Upper
106	100		
91	205.8	103.4	310.2

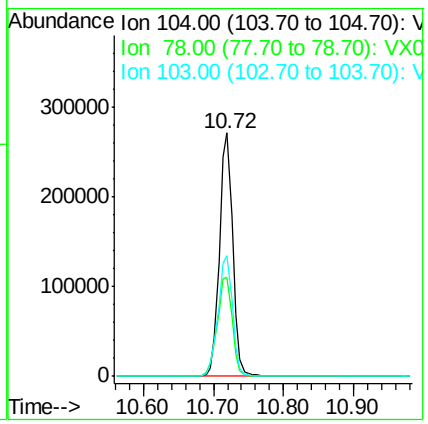




#70
Stvrene
Concen: 50.77 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:104 Resp: 357559

Ion	Ratio	Lower	Upper
104	100		
78	46.2	37.3	55.9
103	54.5	43.7	65.5



Instrument :
MSVOA_X
ClientSampleId :
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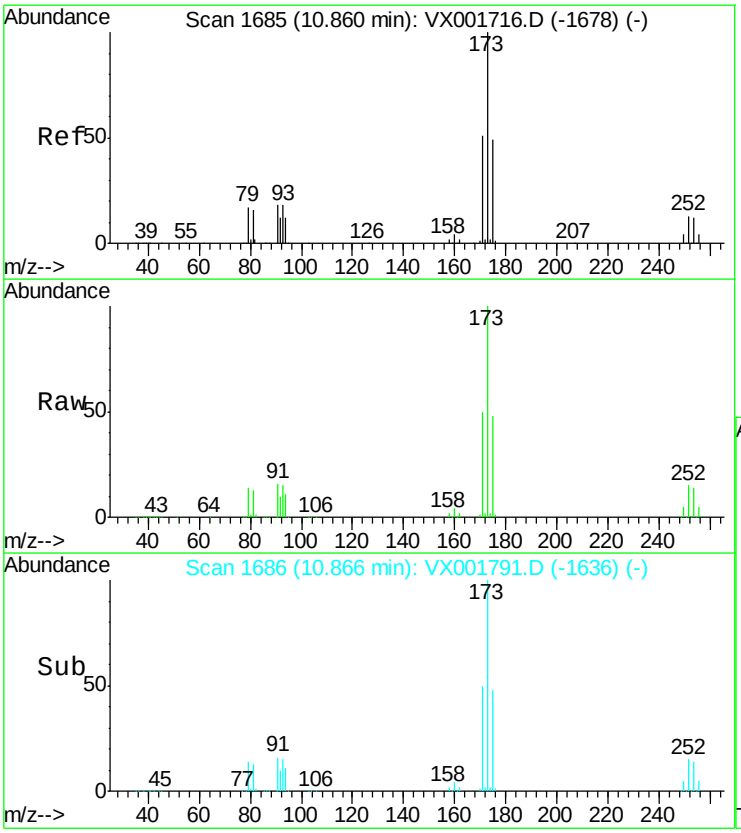
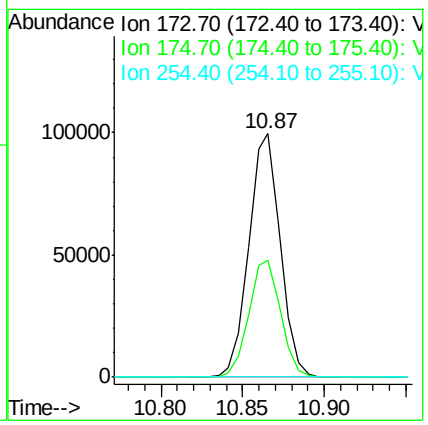
5/21/2018 12:52:51 PM

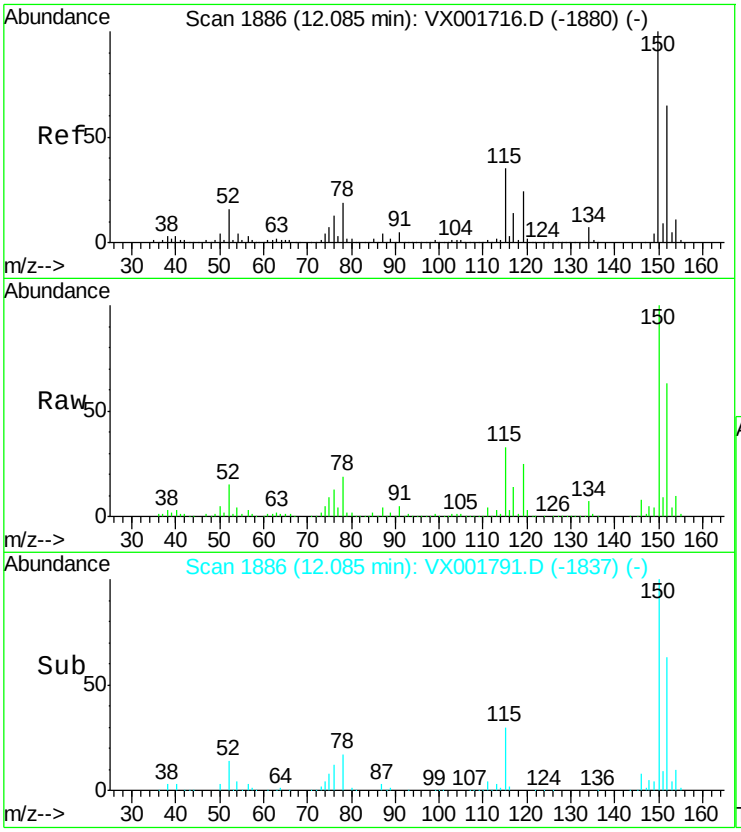


#71
Bromoform
Concen: 56.90 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:173 Resp: 133264

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	72.8
254	0.2	0.2	0.2





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:152 Resp: 152747

Ion	Ratio	Lower	Upper
152	100		
115	70.7	37.4	112.2
150	174.8	0.0	344.8

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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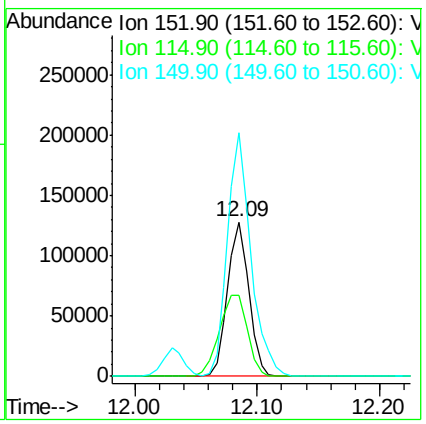
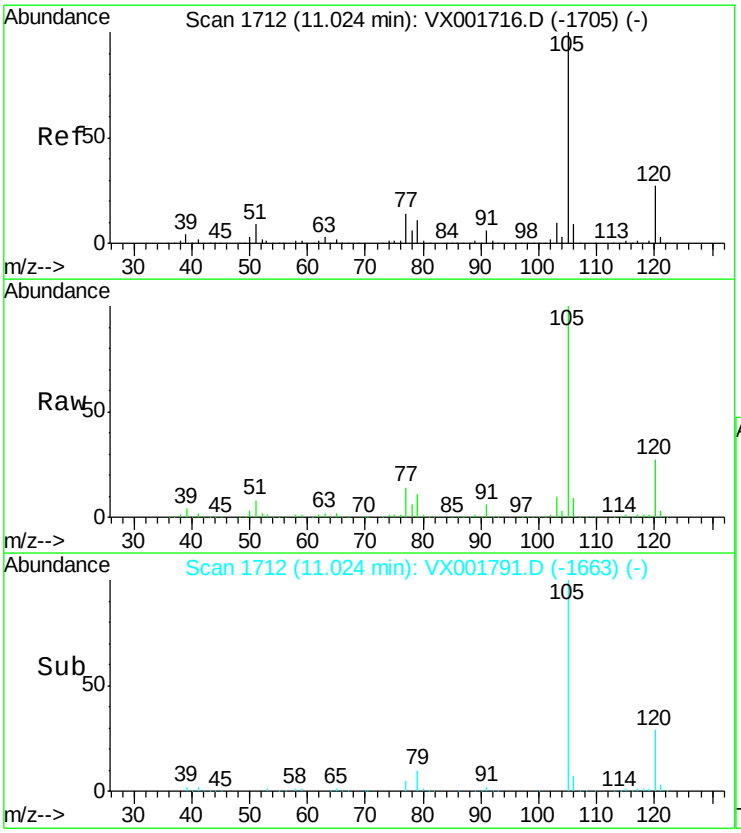
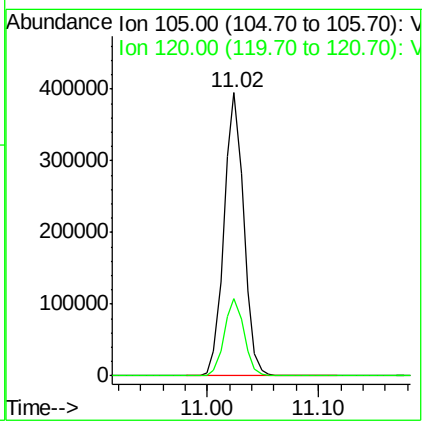


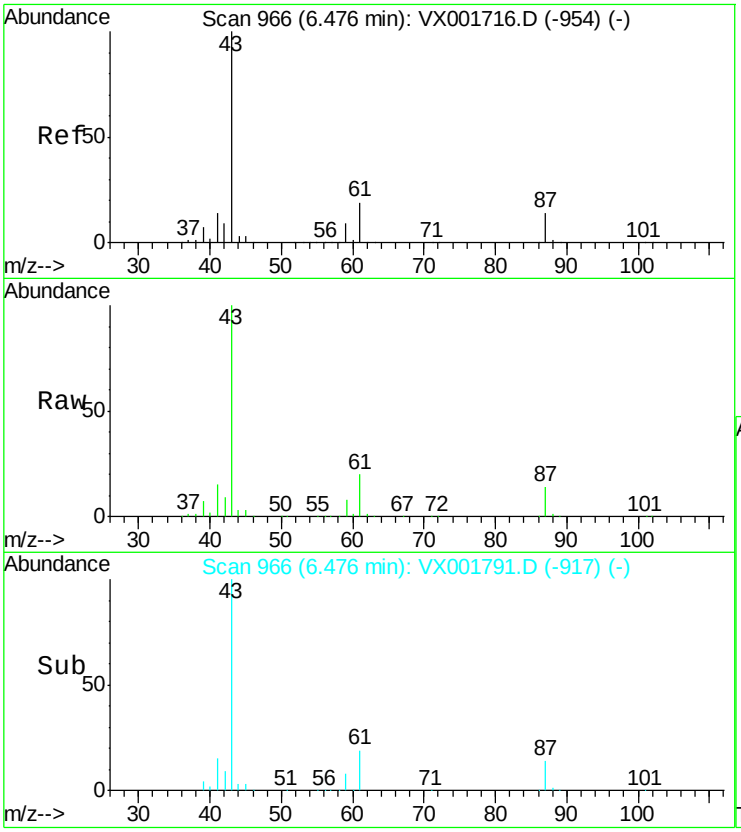


#73
Isopropylbenzene
Concen: 48.03 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:105 Resp: 483152

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3

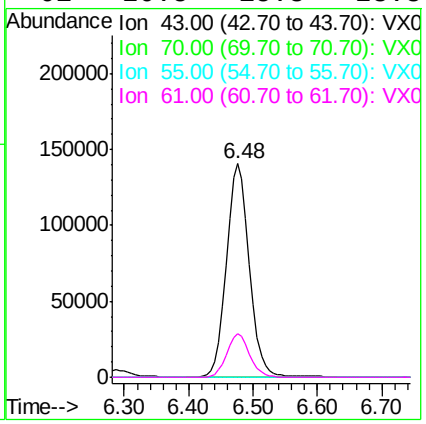




#74
N-amyl acetate
Concen: 72.32 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 43 Resp: 348759

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.1	0.1	0.1
61	20.5	15.8	23.8



Instrument :
MSVOA_X
ClientSampleId :
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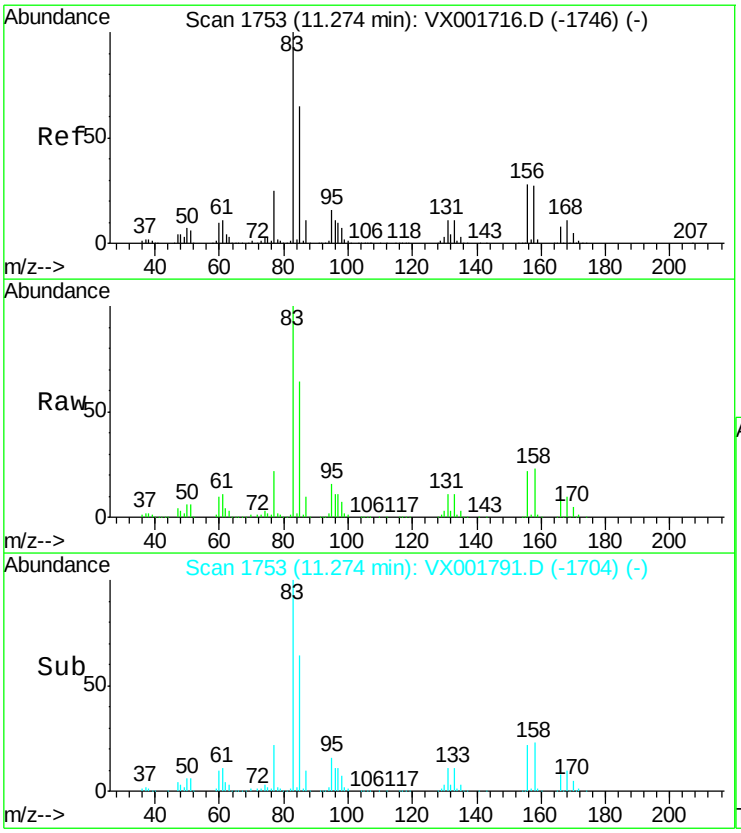
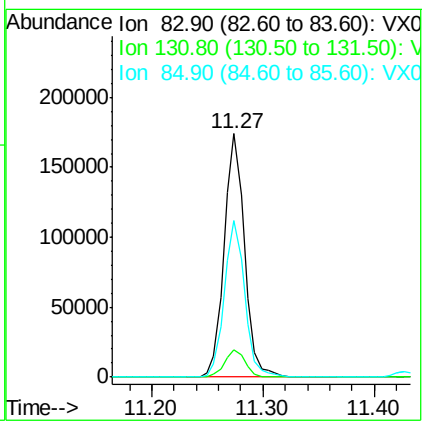
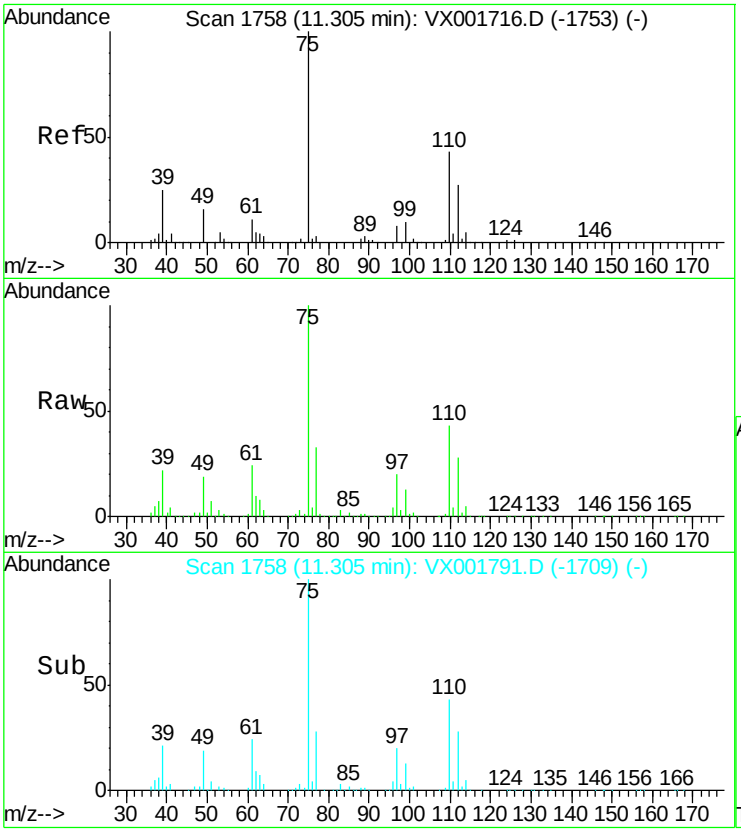


#75
1,1,2,2-Tetrachloroethane
Concen: 72.86 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 83 Resp: 219867

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





#76
1,2,3-Trichloropropane
Concen: 66.89 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 75 Resp: 194278

Ion	Ratio	Lower	Upper
75	100		
77	35.4	18.9	56.7

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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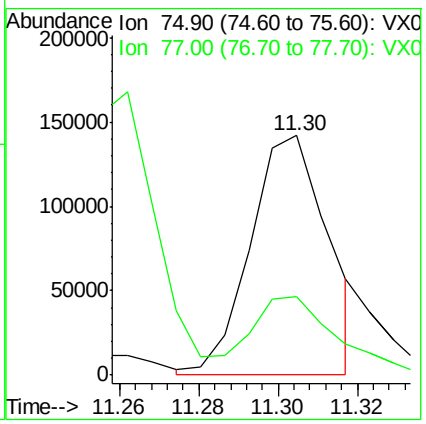
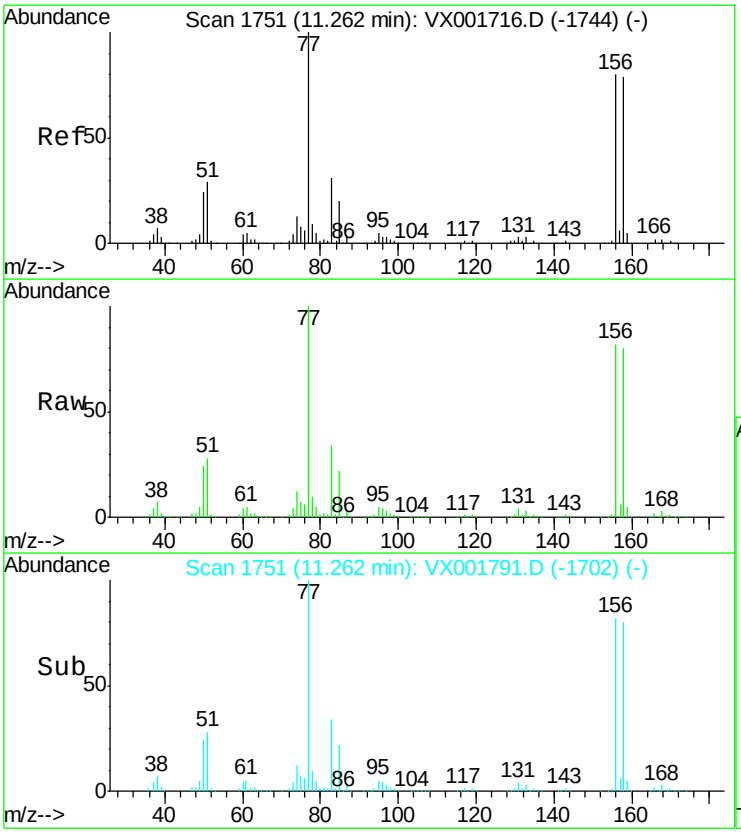
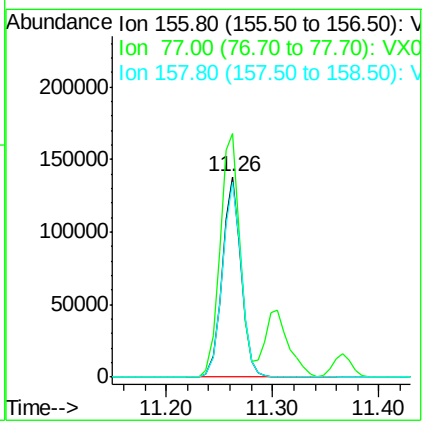


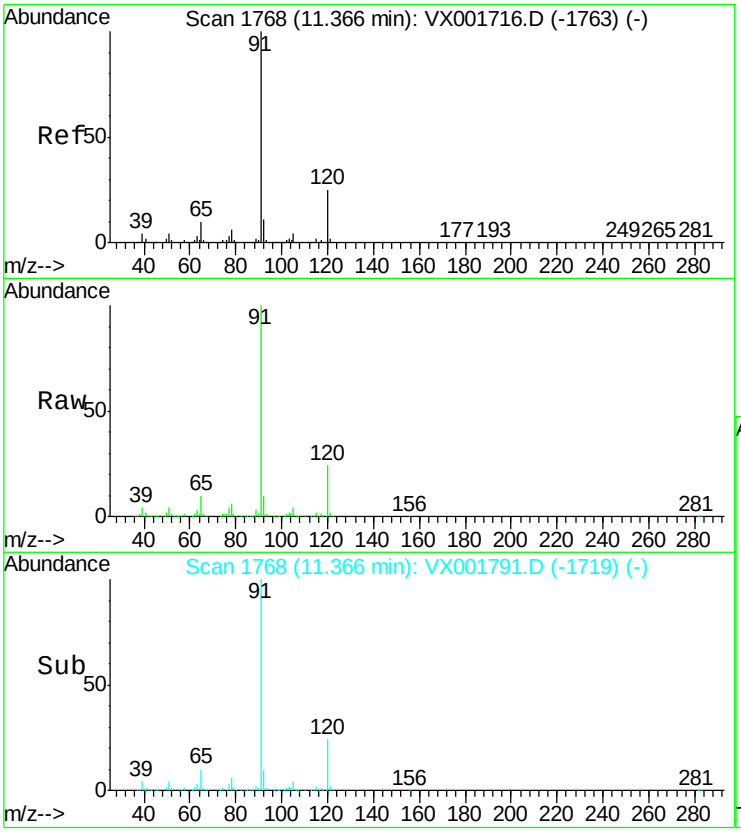


#77
Bromobenzene
Concen: 57.43 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:156 Resp: 169763

Ion	Ratio	Lower	Upper
156	100		
77	128.3	65.3	196.0
158	99.0	49.1	147.3





#78
n-propylbenzene
Concen: 44.58 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 91 Resp: 505208

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.5	37.5

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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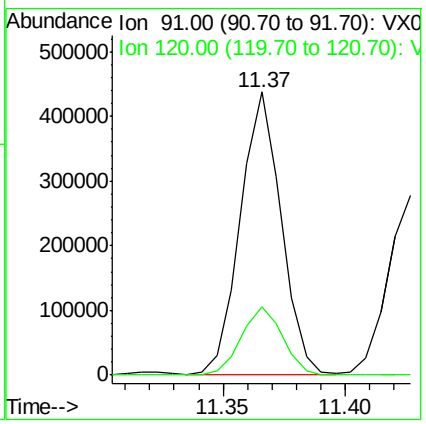
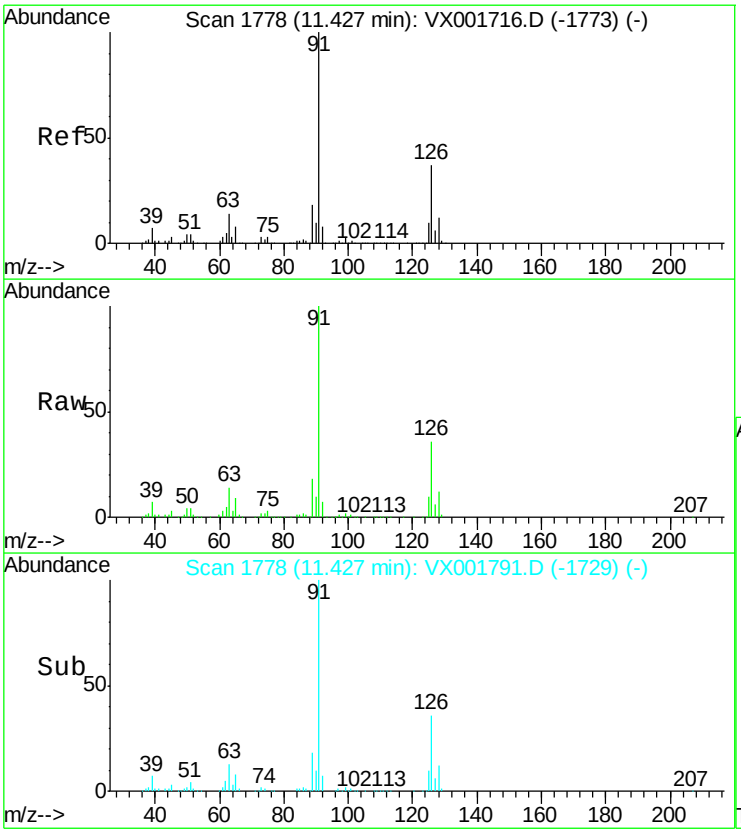
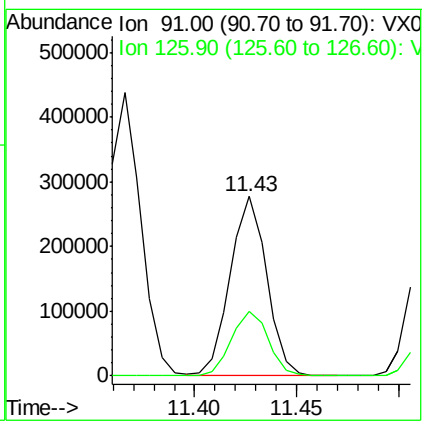


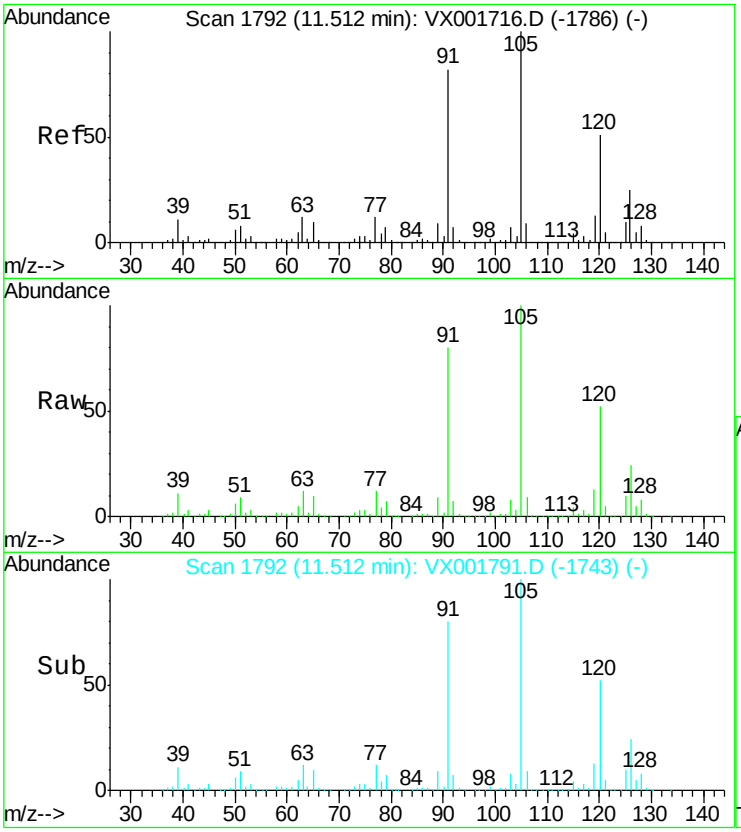


#79
2-Chlorotoluene
Concen: 50.55 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 91 Resp: 342634

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.4





#80
1,3,5-Trimethylbenzene
Concen: 49.54 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:105 Resp: 408811

Ion	Ratio	Lower	Upper
105	100		
120	51.7	25.7	77.0

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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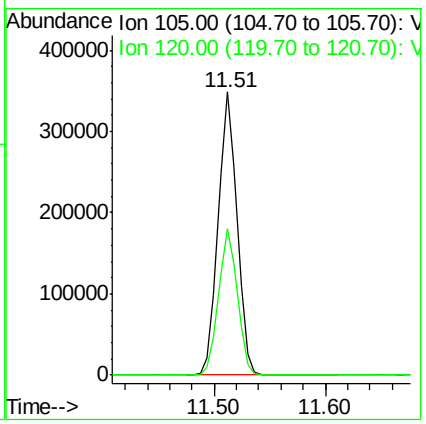
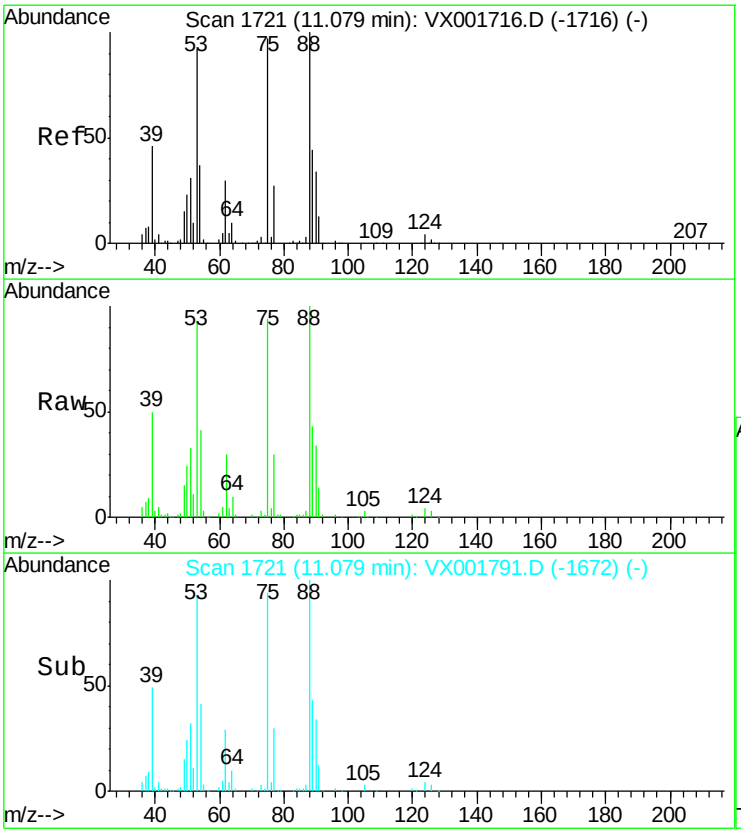
5/21/2018 12:52:51 PM

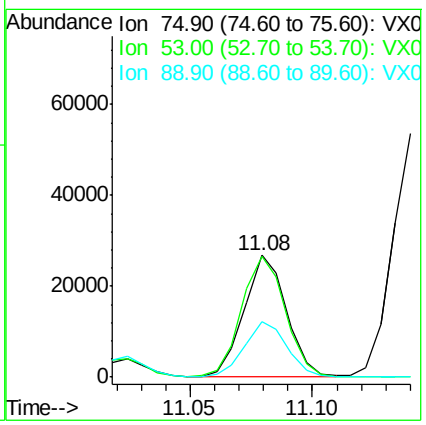


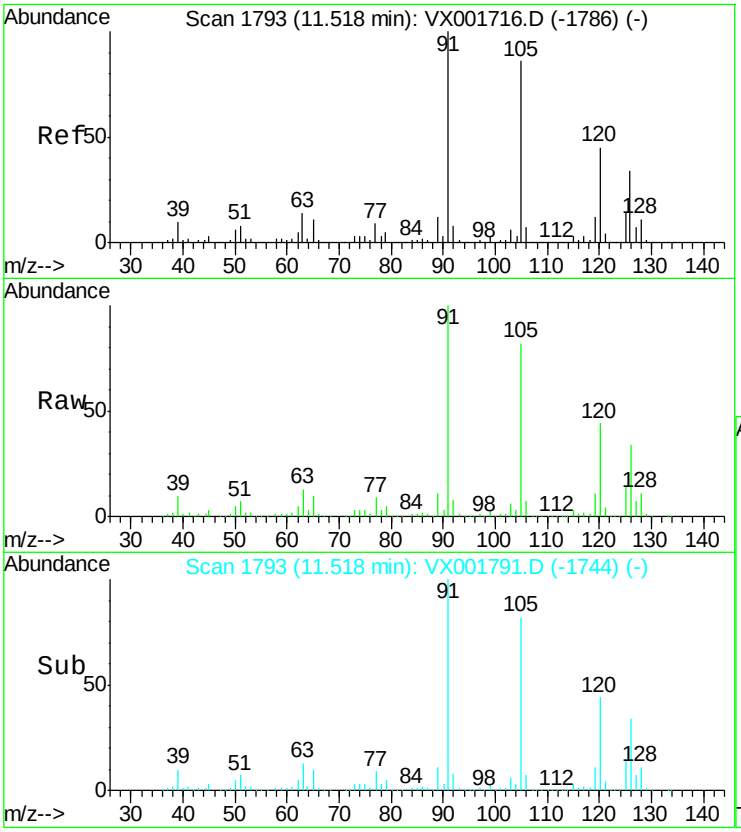


#81
trans-1,4-Dichloro-2-butene
Concen: 34.04 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 75 Resp: 32073

Ion	Ratio	Lower	Upper
75	100		
53	104.0	79.4	119.2
89	46.0	38.8	58.2





#82
4-Chlorotoluene
Concen: 48.97 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 91 Resp: 391005

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.1

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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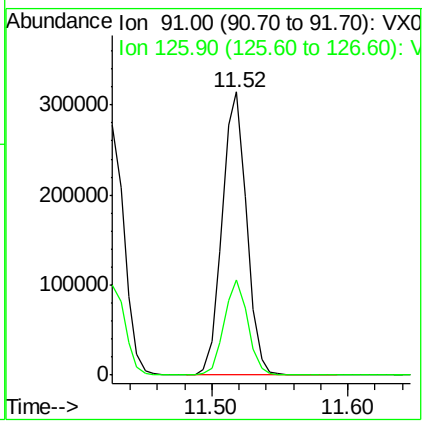
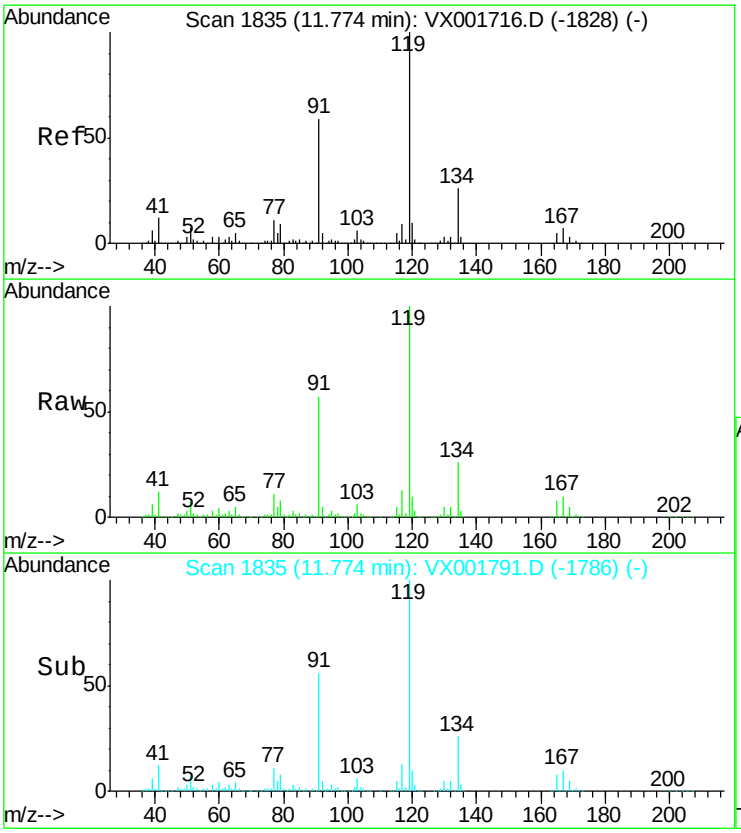
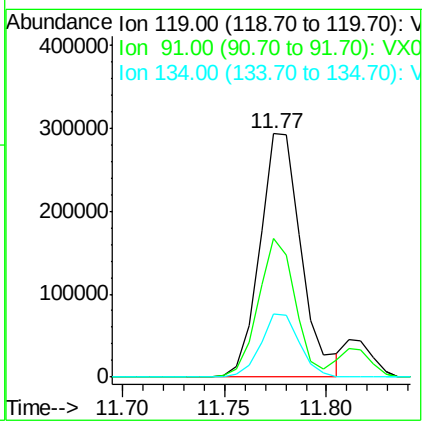


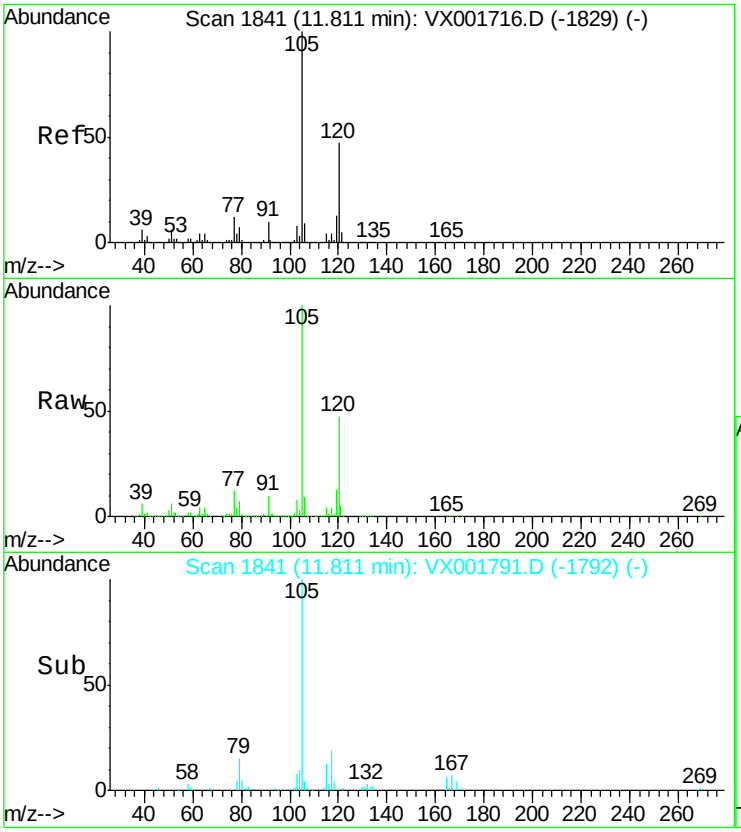


#83
tert-Butylbenzene
Concen: 50.52 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:119 Resp: 414926

Ion	Ratio	Lower	Upper
119	100		
91	51.1	27.7	83.0
134	24.4	12.7	38.1

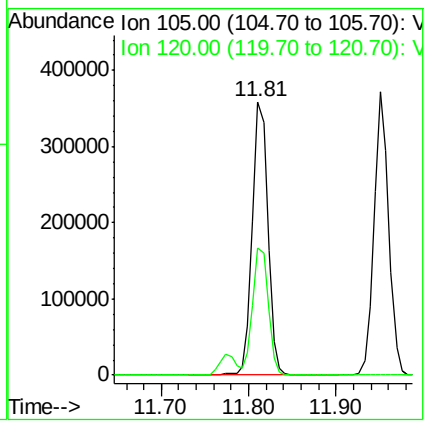




#84
1,2,4-Trimethylbenzene
Concen: 51.32 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:105 Resp: 438597

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.5	70.5



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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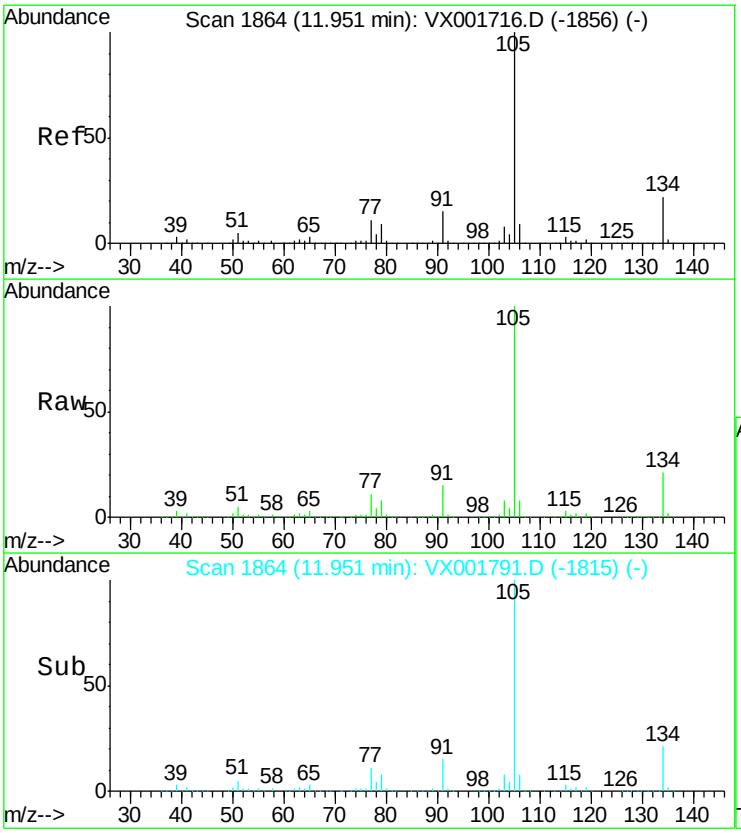
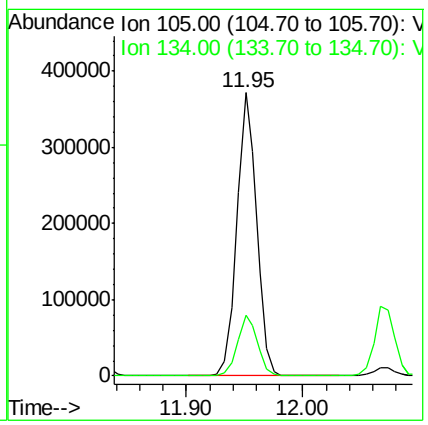
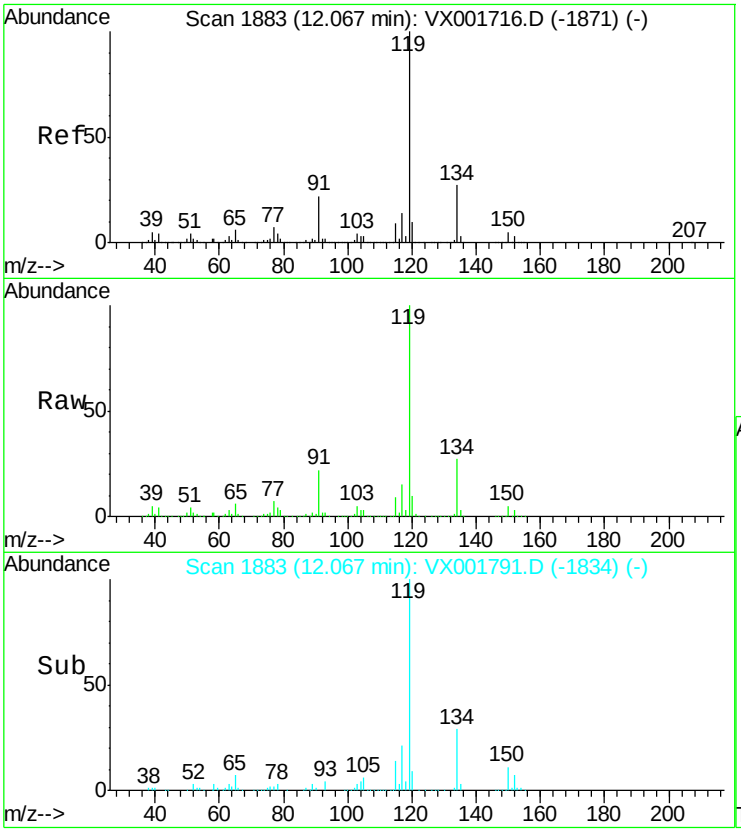


#85
sec-Butylbenzene
Concen: 43.29 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:105 Resp: 438824

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.9	32.6

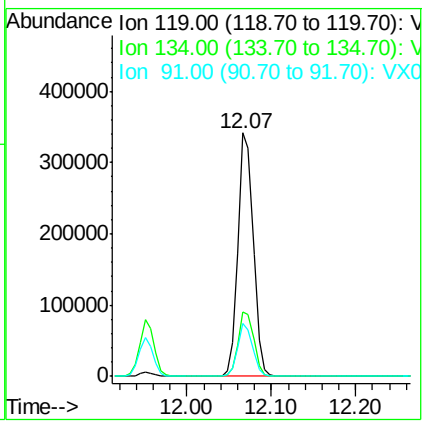




#86
p-Isopropyltoluene
Concen: 43.99 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:119 Resp: 412608

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.6	40.8
91	21.2	10.7	32.1



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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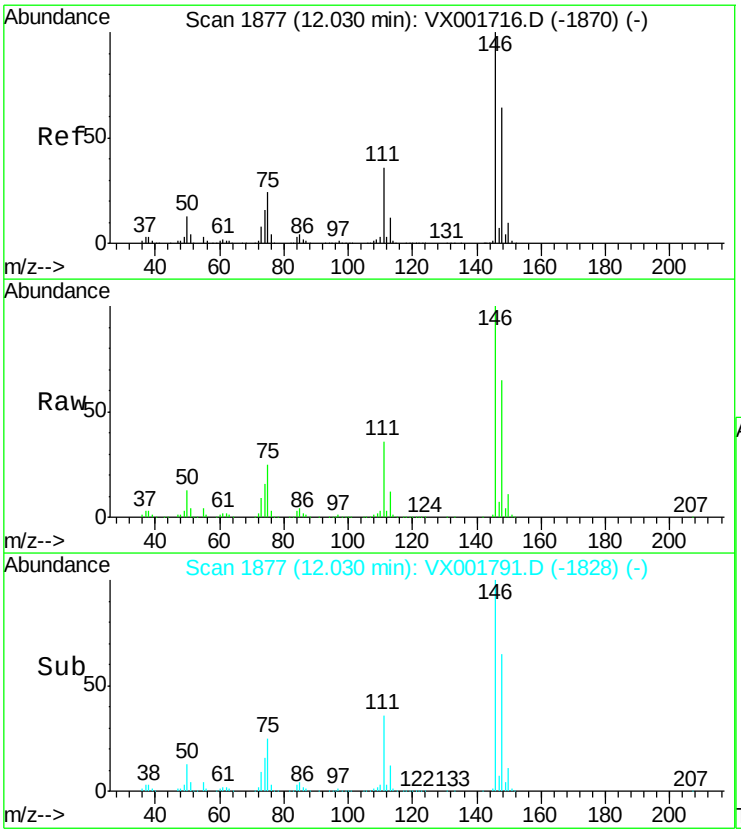
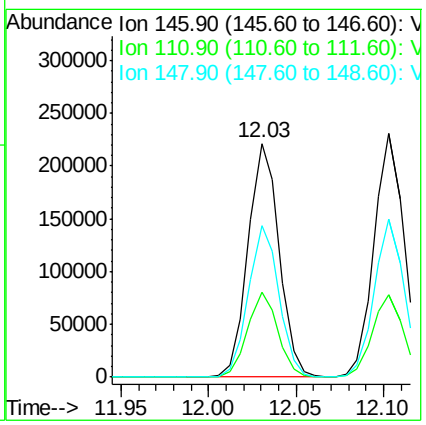
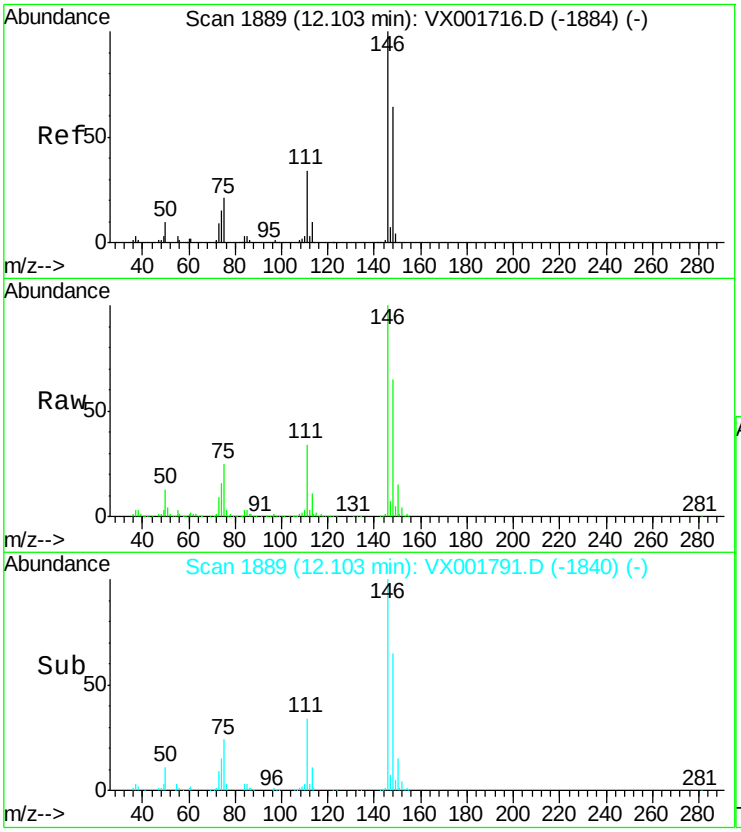


#87
1,3-Dichlorobenzene
Concen: 49.90 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:146 Resp: 272768

Ion	Ratio	Lower	Upper
146	100		
111	35.5	17.8	53.4
148	64.0	32.1	96.3

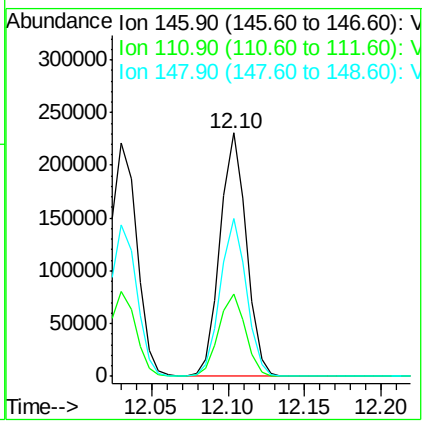




#88
1,4-Dichlorobenzene
Concen: 48.76 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:146 Resp: 275597

Ion	Ratio	Lower	Upper
146	100		
111	34.7	17.3	52.0
148	64.4	32.3	96.9



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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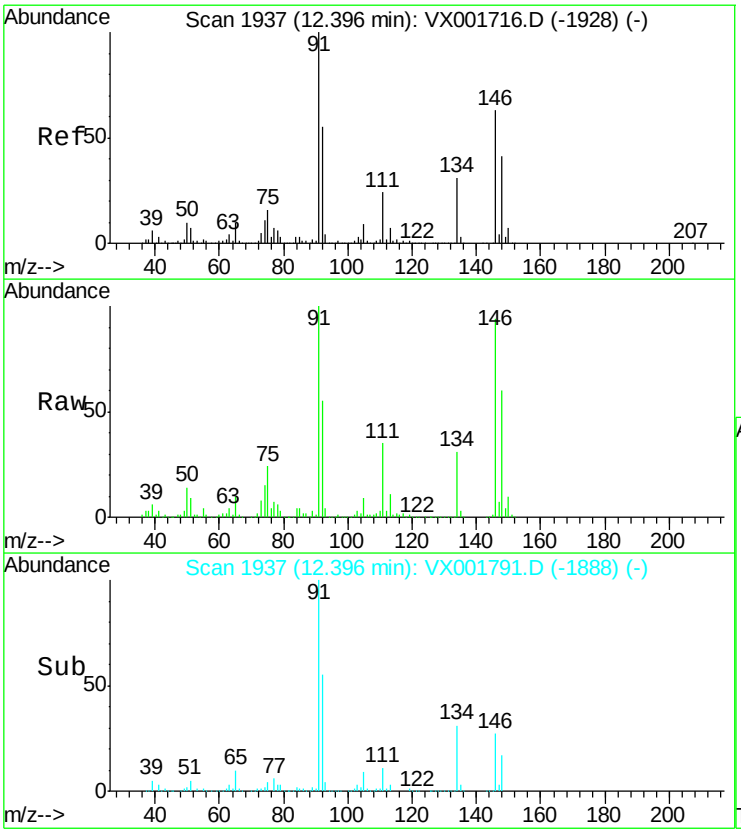
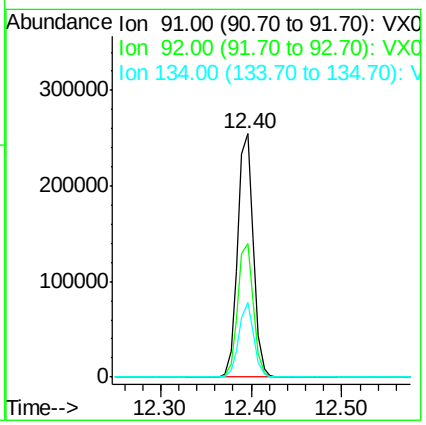
5/21/2018 12:52:51 PM

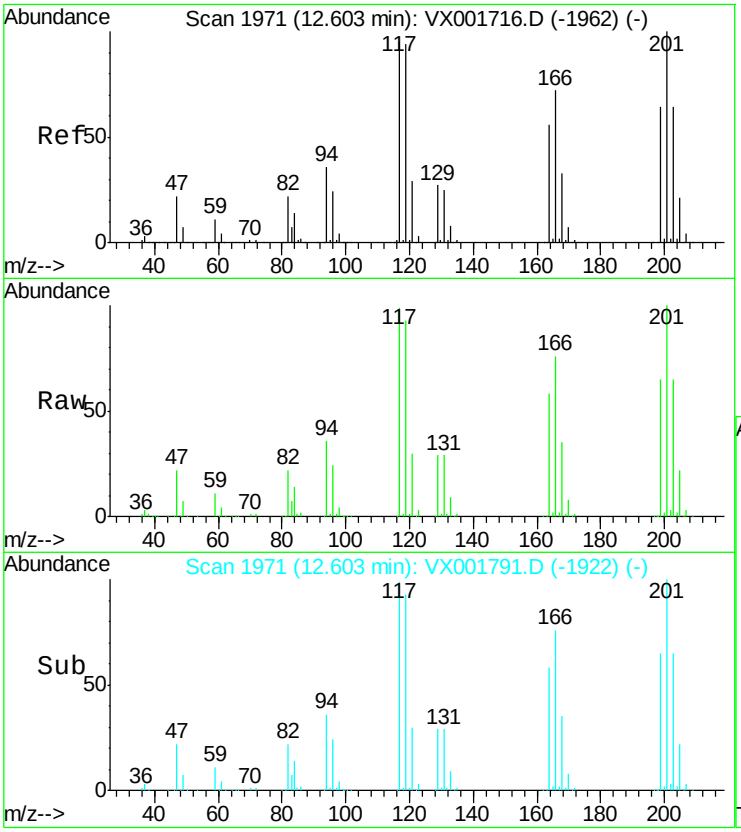


#89
n-Butylbenzene
Concen: 37.41 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 91 Resp: 303496

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.3	81.9
134	29.2	14.7	44.1





#90
Hexachloroethane
Concen: 48.34 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:117 Resp: 70419

Ion	Ratio	Lower	Upper
117	100		
201	102.7	51.9	155.7

Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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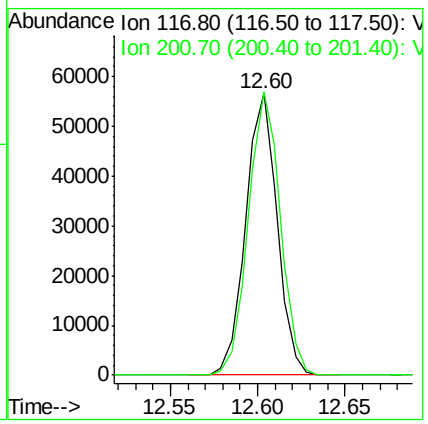
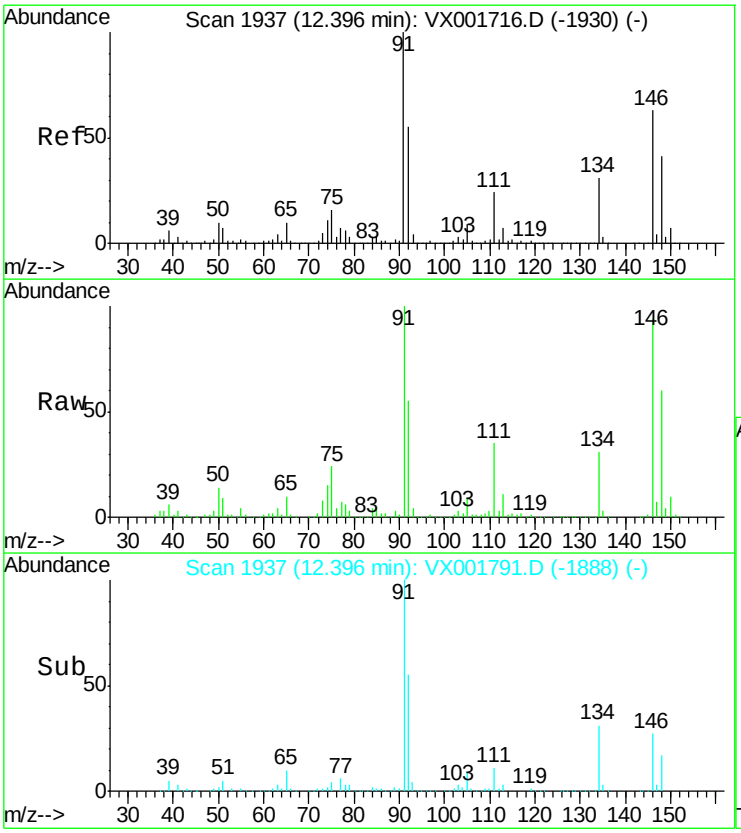
5/21/2018 12:52:51 PM

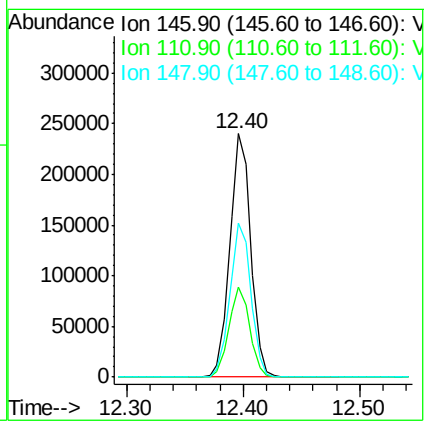


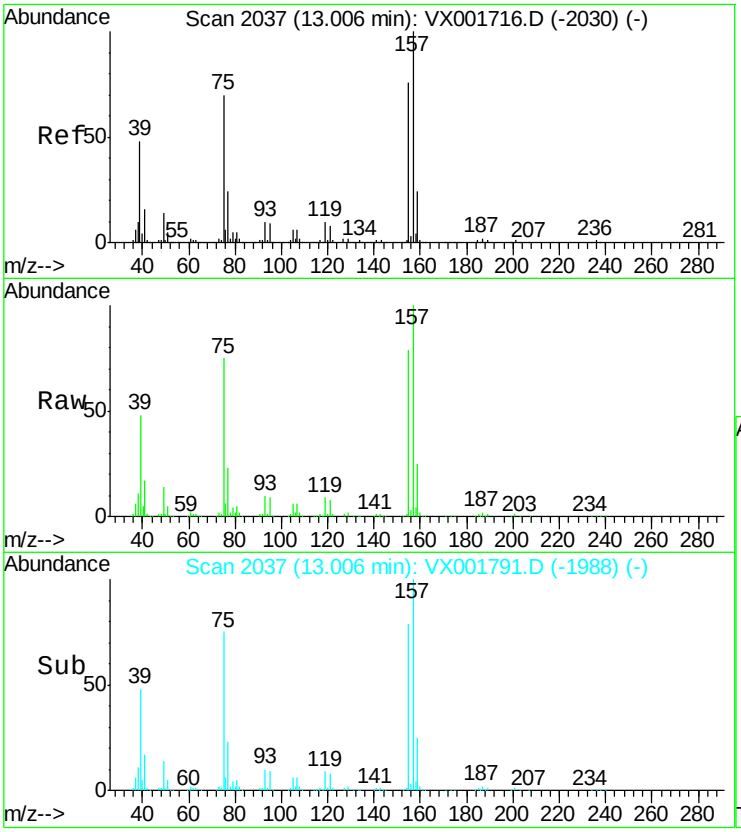


#91
1,2-Dichlorobenzene
Concen: 54.88 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:146 Resp: 298897

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	56.0
148	63.7	32.4	97.0

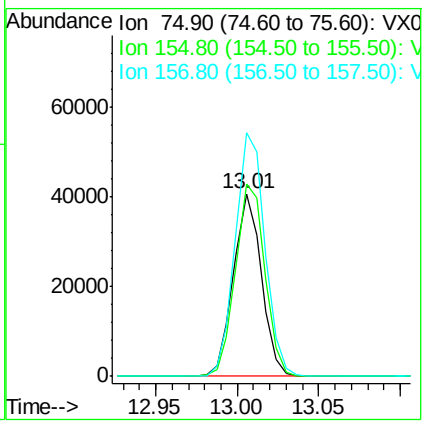




#92
1,2-Dibromo-3-Chloropropane
Concen: 75.61 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion: 75 Resp: 48694

Ion	Ratio	Lower	Upper
75	100		
155	110.7	53.9	161.8
157	141.1	71.0	213.2



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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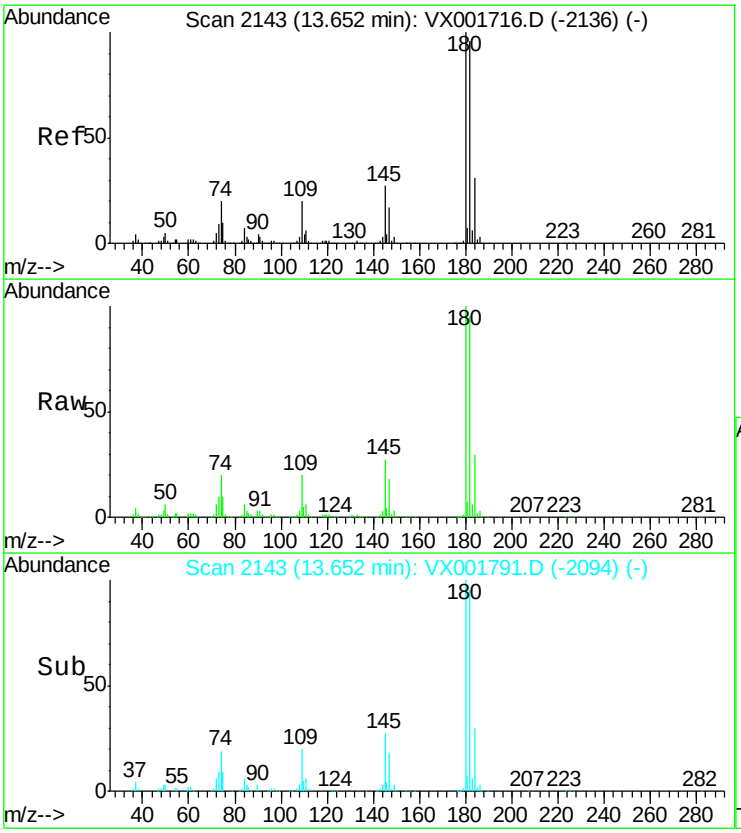
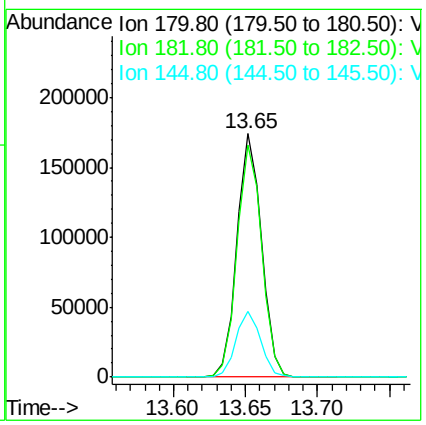
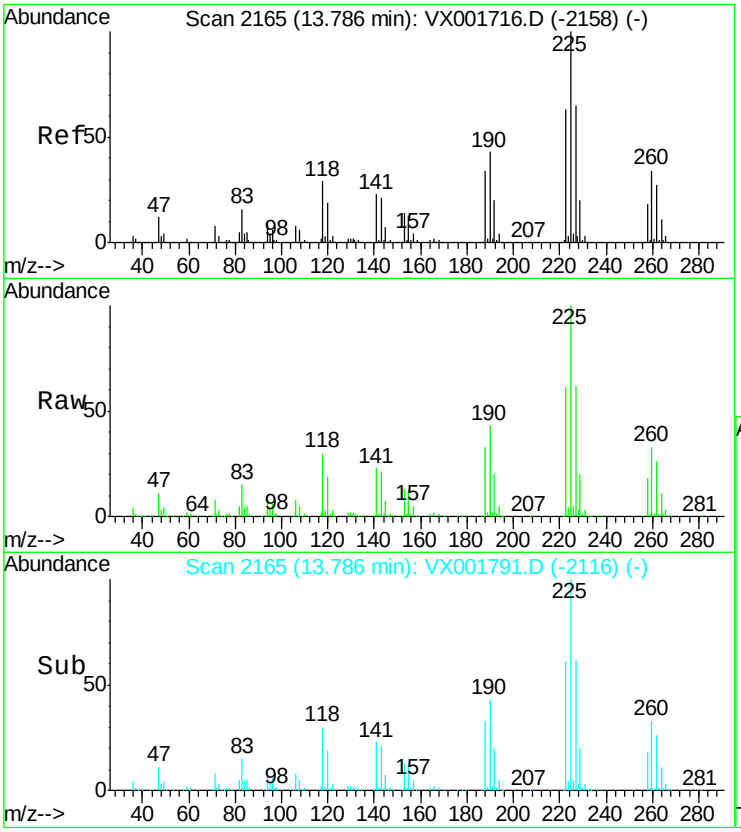


#93
1,2,4-Trichlorobenzene
Concen: 47.53 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:180 Resp: 206364

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.6	142.9
145	27.0	13.4	40.1

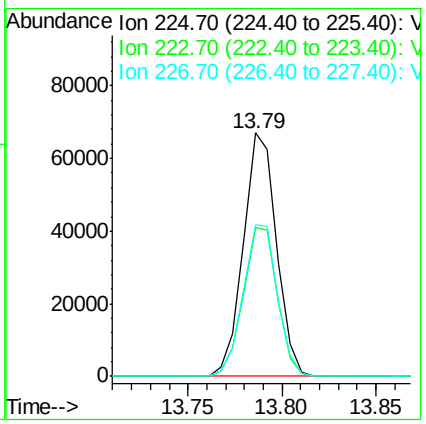




#94
Hexachlorobutadiene
Concen: 35.06 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:225 Resp: 81709

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.1	93.5
227	64.3	31.9	95.5



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

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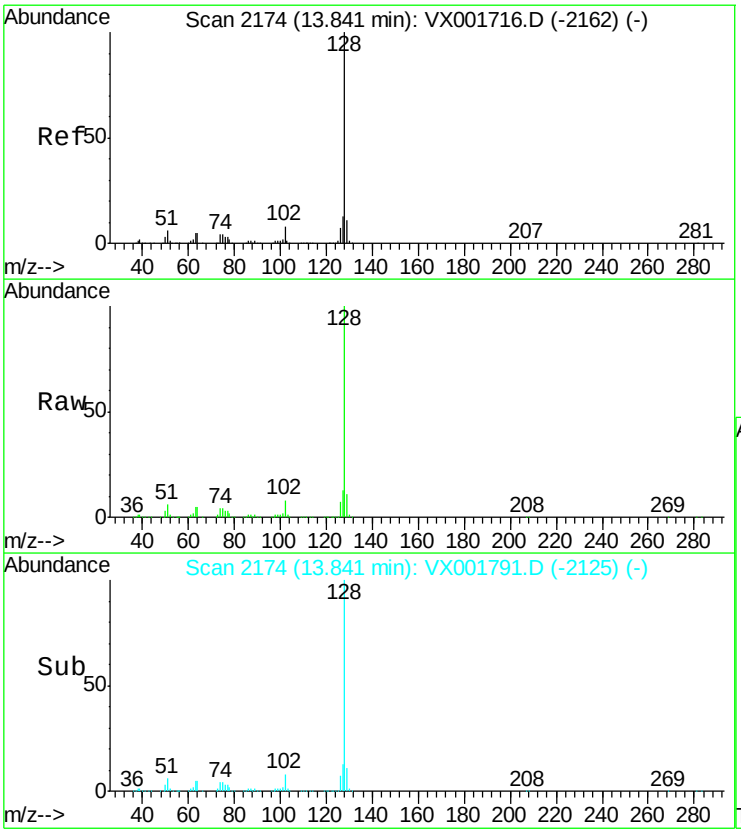
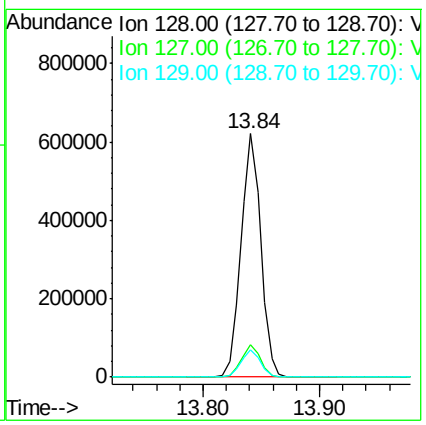
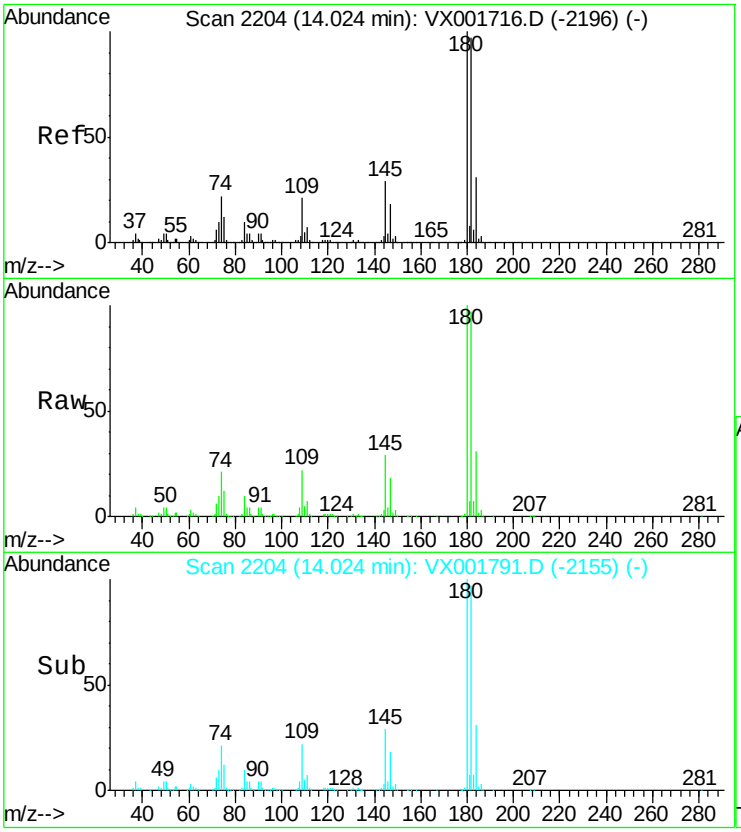


#95
Naphthalene
Concen: 65.54 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:128 Resp: 739588

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

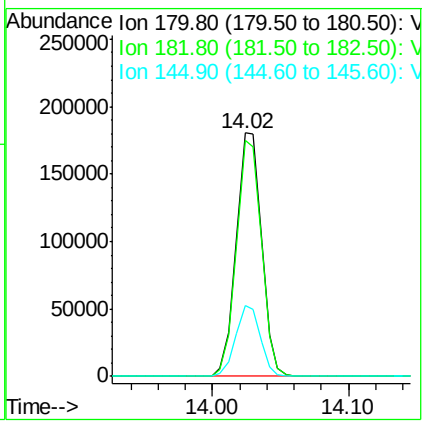




#96
1,2,3-Trichlorobenzene
Concen: 53.50 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001791.D
Acq: 17 May 2018 15:33

Tgt Ion:180 Resp: 233867

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	28.4	14.2	42.8



Instrument :
MSVOA_X
ClientSampleId :
ST008MW157-180508MSD

Manual Integrations APPROVED
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