Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052118\
Data File : VX001871.D
Acq On : 21 May 2018 11:02
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
5/22/2018 12:47:23 PM

Quant Time: May 22 01:50:29 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	5.66	168	302347	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.86	114	375288	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	295071	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	216532	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	177777	43.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.74%			
35) Dibromofluoromethane	5.50	113	163505	51.63	ug/l	-0.01
Spiked Amount 50.000			Recovery = 103.26%			
50) Toluene-d8	8.72	98	614607	54.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.36%			
62) 4-Bromofluorobenzene	11.14	95	201519	49.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	140158	46.194	ug/l	100
3) Chloromethane	1.32	50	167047	50.966	ug/l	99
4) Vinyl Chloride	1.40	62	174083	49.129	ug/l	100
5) Bromomethane	1.63	94	59734	39.380	ug/l	94
6) Chloroethane	1.70	64	57517	25.770	ug/l	99
7) Trichlorofluoromethane	1.90	101	243906	47.369	ug/l	100
8) Diethyl Ether	2.19	74	105325	49.694	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.36	101	160700	51.843	ug/l	98
10) Methyl Iodide	2.50	142	205324	71.995	ug/l	98
11) Tert butyl alcohol	3.14	59	198551	275.957	ug/l	98
12) 1,1-Dichloroethene	2.36	96	138814	46.452	ug/l	99
13) Acrolein	2.30	56	45985	90.115	ug/l	99
14) Allyl chloride	2.71	41	275772	49.925	ug/l	97
15) Acrylonitrile	3.16	53	447939	247.871	ug/l	99
16) Acetone	2.46	43	370620	232.841	ug/l	100
17) Carbon Disulfide	2.55	76	316273	40.572	ug/l	99
18) Methyl Acetate	2.79	43	252247	54.208	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	503774	50.016	ug/l	99
20) Methylene Chloride	2.85	84	165189	48.483	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	150320	45.662	ug/l	98
22) Diisopropyl ether	3.88	45	545436	51.473	ug/l	97
23) Vinyl Acetate	3.82	43	1795598	235.190	ug/l	99
24) 1,1-Dichloroethane	3.69	63	289480	49.813	ug/l	99
25) 2-Butanone	4.73	43	627717	257.583	ug/l	96
26) 2,2-Dichloropropane	4.58	77	247294	52.858	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	188302	50.266	ug/l	98
28) Bromochloromethane	5.02	49	138549	53.671	ug/l	98
29) Tetrahydrofuran	5.18	42	396671	249.715	ug/l	99
30) Chloroform	5.21	83	307600	50.390	ug/l	98
31) Cyclohexane	5.56	56	265293	52.080	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	266563	50.534	ug/l	99
36) 1,1-Dichloropropene	5.79	75	222573	51.519	ug/l	99
37) Ethyl Acetate	4.87	43	236738	52.582	ug/l	99
38) Carbon Tetrachloride	5.78	117	242155	53.506	ug/l	100

Quantitation Report (QT Reviewed)

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Data File : VX001871.D
Acq On : 21 May 2018 11:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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5/22/2018 12:47:23 PM

Quant Time: May 22 01:50:29 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	289819	57.417 ug/l		99
40) Benzene	6.14	78	698844	54.903 ug/l		99
41) Methacrylonitrile	5.07	41	137939	52.980 ug/l		98
42) 1,2-Dichloroethane	6.20	62	231603	50.310 ug/l		98
43) Isopropyl Acetate	6.48	43	374999	53.218 ug/l		98
44) Trichloroethene	7.21	130	205213	51.943 ug/l		98
45) 1,2-Dichloropropane	7.52	63	180530	57.800 ug/l		98
46) Dibromomethane	7.67	93	115311	52.577 ug/l		97
47) Bromodichloromethane	7.90	83	228380	56.116 ug/l		97
48) Methyl methacrylate	7.79	41	205108	55.299 ug/l		95
49) 1,4-Dioxane	7.77	88	94454	1322.617 ug/l		98
51) 4-Methyl-2-Pentanone	8.66	43	1331357	298.135 ug/l		97
52) Toluene	8.79	92	460331	56.282 ug/l		100
53) t-1,3-Dichloropropene	8.44	75	275966	57.632 ug/l		99
54) cis-1,3-Dichloropropene	9.05	75	246561	58.415 ug/l		98
55) 1,1,2-Trichloroethane	9.22	97	185925	59.469 ug/l		98
56) Ethyl methacrylate	9.19	69	275240	62.081 ug/l		97
57) 1,3-Dichloropropane	9.38	76	271274	51.826 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.32	63	584029	256.081 ug/l		99
59) 2-Hexanone	9.51	43	906331	283.521 ug/l		99
60) Dibromochloromethane	9.59	129	171253	53.491 ug/l		100
61) 1,2-Dibromoethane	9.68	107	161185	49.247 ug/l		100
64) Tetrachloroethene	9.34	164	205008	53.371 ug/l		96
65) Chlorobenzene	10.14	112	437544	53.909 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	170424	59.450 ug/l		99
67) Ethyl Benzene	10.26	91	725736	55.950 ug/l		100
68) m/p-Xylenes	10.37	106	583788	114.069 ug/l		99
69) o-Xylene	10.70	106	286591	58.474 ug/l		100
70) Styrene	10.72	104	484730	59.965 ug/l		100
71) Bromoform	10.87	173	154403	57.412 ug/l		99
73) Isopropylbenzene	11.02	105	783883	54.970 ug/l		99
74) N-amyl acetate	6.48	43	374999	54.853 ug/l	#	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	254876	59.584 ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	233221m	56.642 ug/l		
77) Bromobenzene	11.26	156	225032	53.704 ug/l		98
78) n-propylbenzene	11.37	91	872403	54.303 ug/l		100
79) 2-Chlorotoluene	11.43	91	525433	54.686 ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	680663	58.184 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	74106	53.394 ug/l		96
82) 4-Chlorotoluene	11.52	91	616224	54.441 ug/l		100
83) tert-Butylbenzene	11.77	119	720859	61.920 ug/l		96
84) 1,2,4-Trimethylbenzene	11.81	105	718021	59.270 ug/l		100
85) sec-Butylbenzene	11.95	105	837436	58.273 ug/l		100
86) p-Isopropyltoluene	12.07	119	787036	59.186 ug/l		99
87) 1,3-Dichlorobenzene	12.03	146	428044	55.238 ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	429259	53.572 ug/l		99
89) n-Butylbenzene	12.40	91	628998	54.690 ug/l		99
90) Hexachloroethane	12.60	117	131710	63.776 ug/l		97
91) 1,2-Dichlorobenzene	12.40	146	444656	57.591 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	55044	60.290 ug/l		98

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052118\
Data File : VX001871.D
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Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 22 01:50:29 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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5/22/2018 12:47:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	337975	54.916	ug/l	100
94) Hexachlorobutadiene	13.79	225	192938	58.393	ug/l	99
95) Naphthalene	13.84	128	917286	57.341	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	349117	56.334	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX052118\
Data File : VX001871.D
Acq On : 21 May 2018 11:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: May 22 01:50:29 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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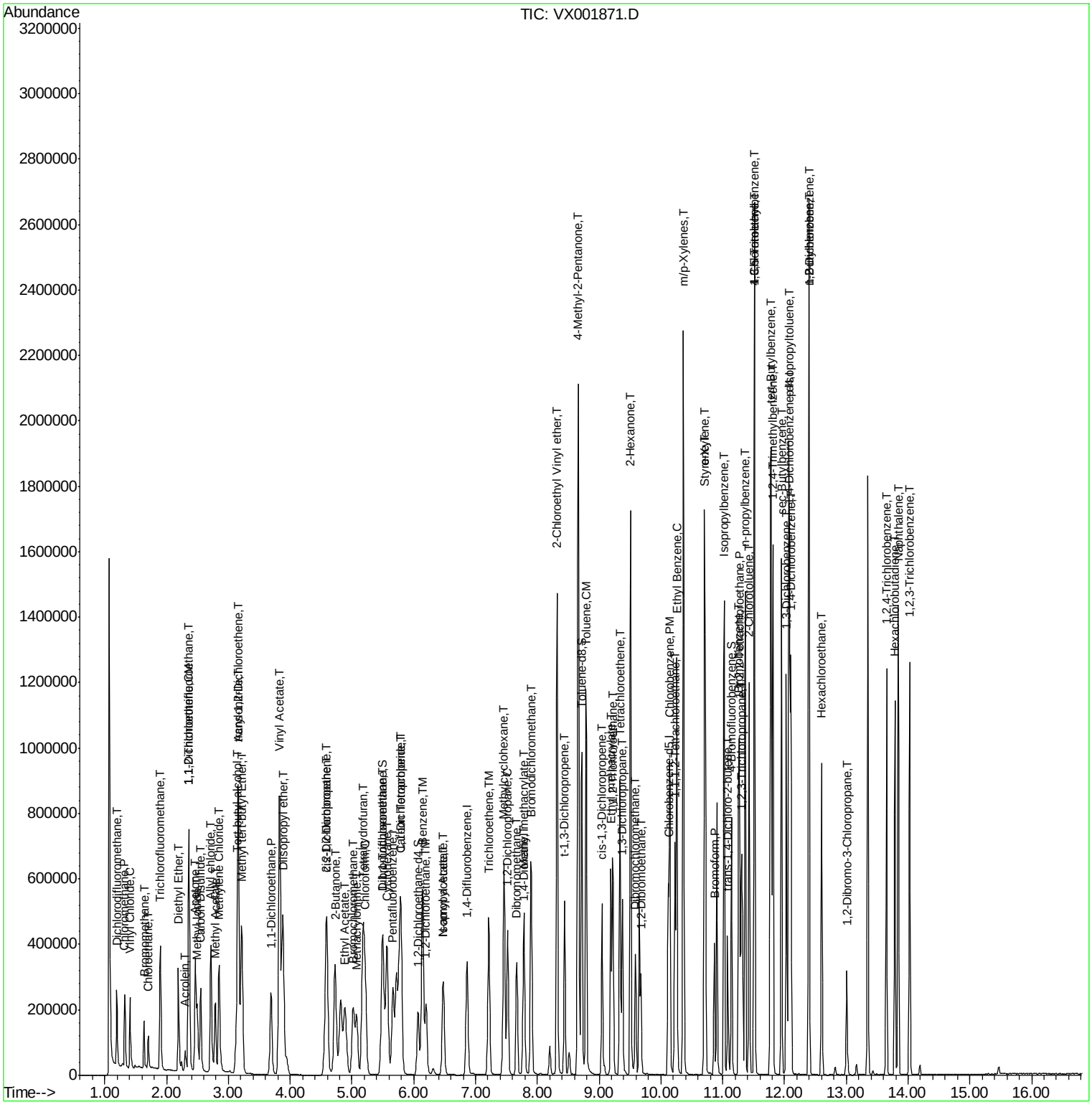
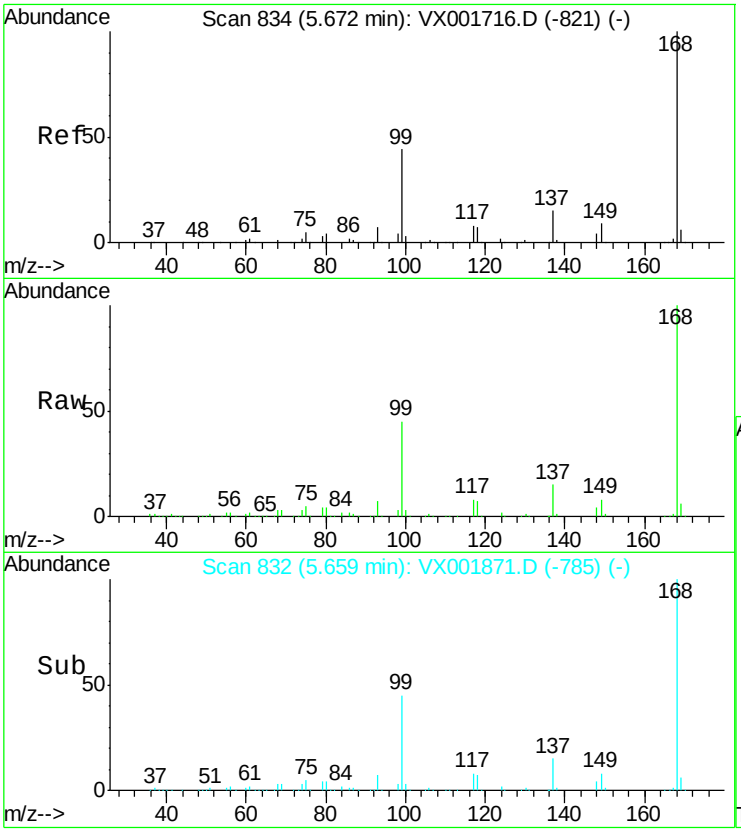
5/22/2018 12:47:23 PM

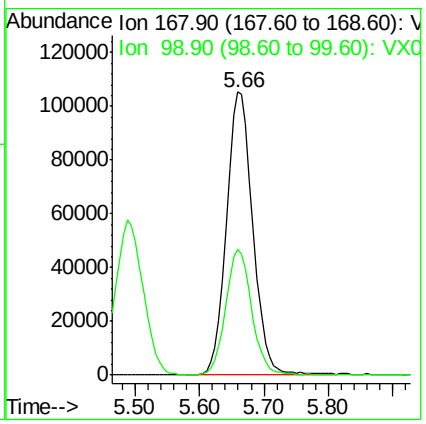




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:168 Resp: 302347

Ion	Ratio	Lower	Upper
168	100		
99	44.5	35.0	52.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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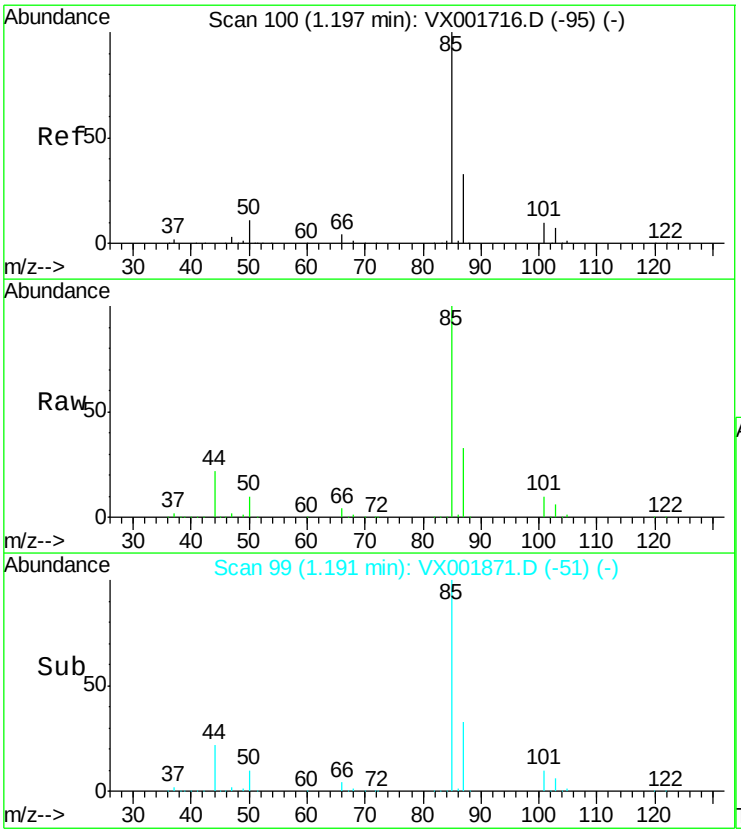
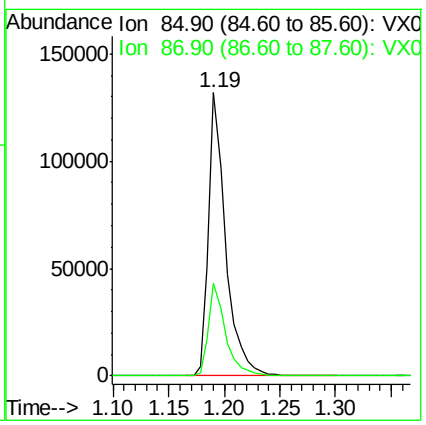
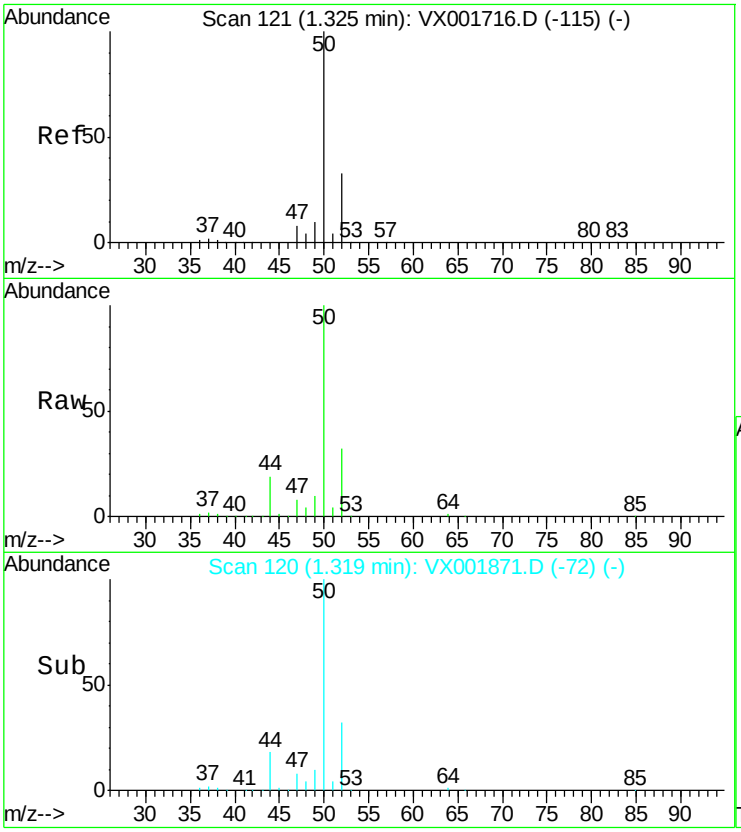


#2
Dichlorodifluoromethane
Concen: 46.194 ug/l
RT: 1.19 min Scan# 99
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 85 Resp: 140158

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.2

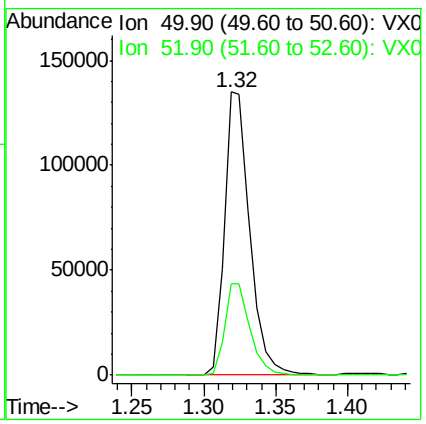




#3
Chloromethane
Concen: 50.966 ug/l
RT: 1.32 min Scan# 120
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 50 Resp: 167047

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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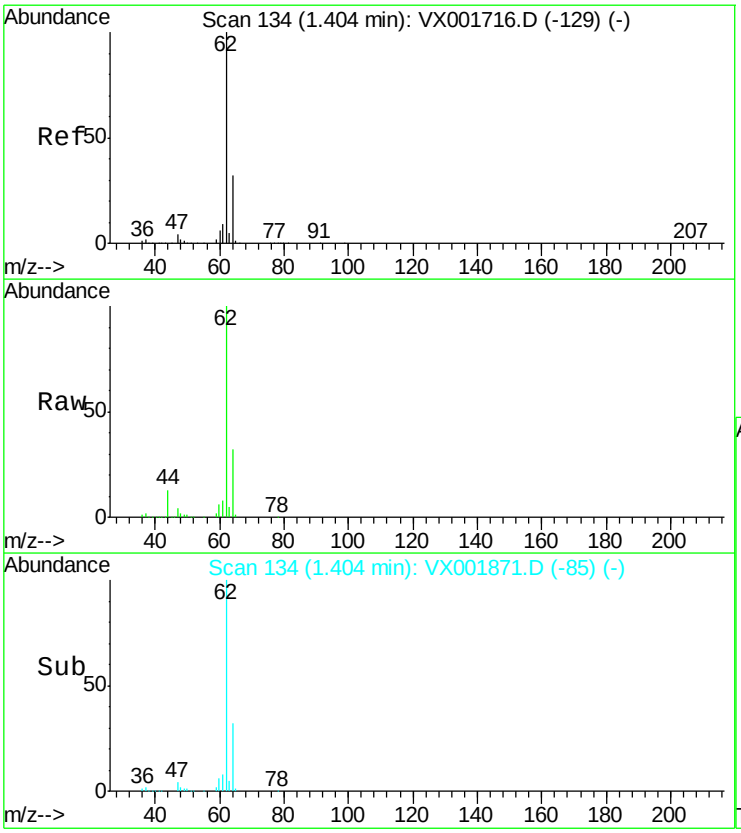
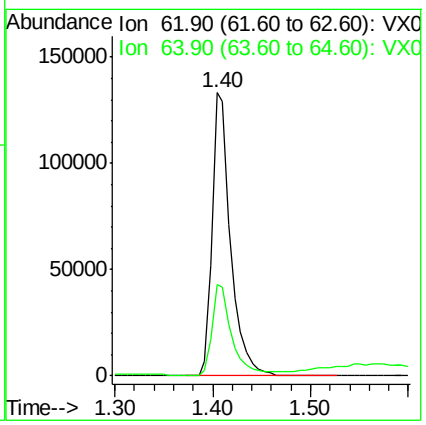
5/22/2018 12:47:23 PM

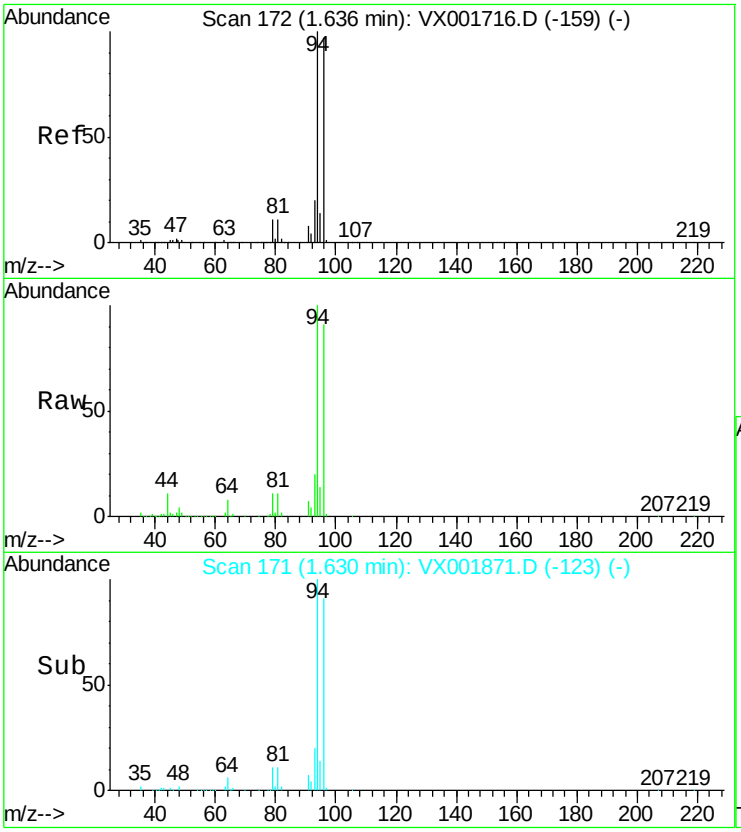


#4
Vinyl Chloride
Concen: 49.129 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 62 Resp: 174083

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4

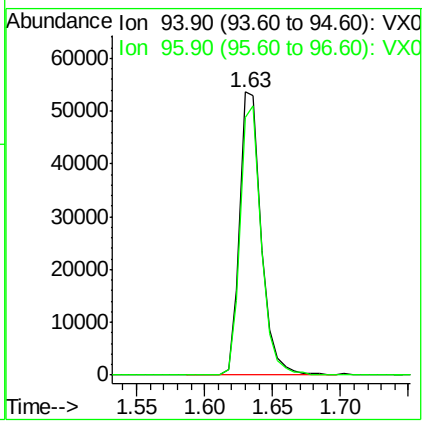




#5
Bromomethane
Concen: 39.380 ug/l
RT: 1.63 min Scan# 171
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 94 Resp: 59734

Ion	Ratio	Lower	Upper
94	100		
96	91.3	77.4	116.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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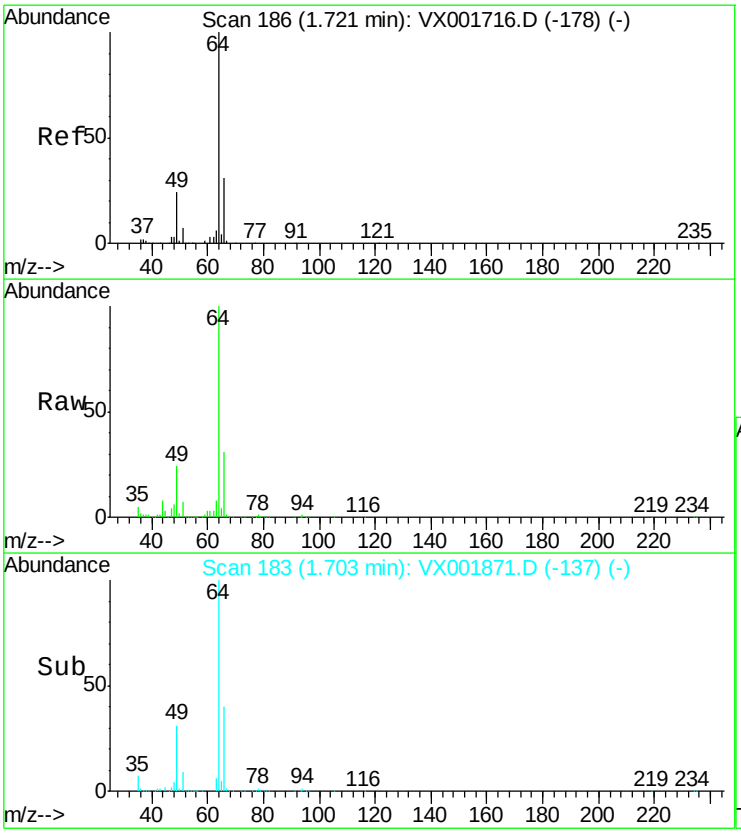
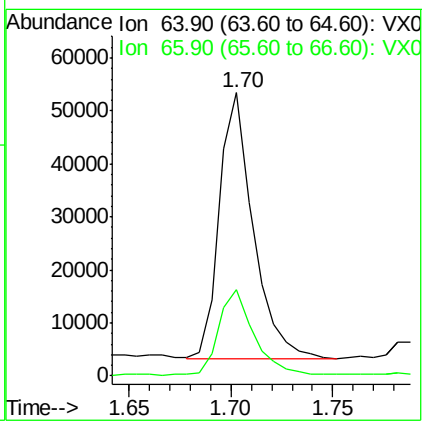
5/22/2018 12:47:23 PM

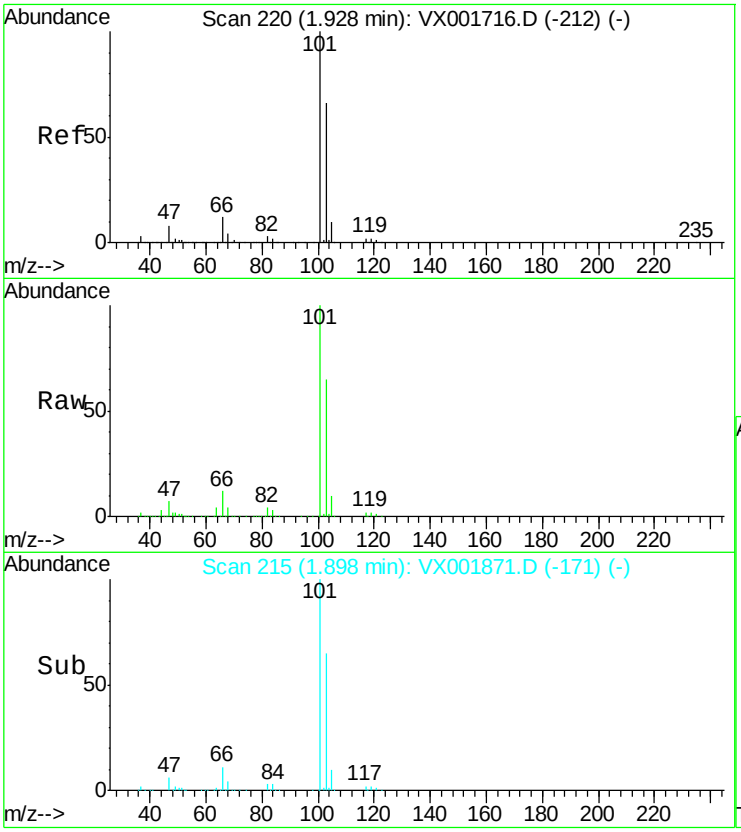


#6
Chloroethane
Concen: 25.770 ug/l
RT: 1.70 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 64 Resp: 57517

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.2	37.8

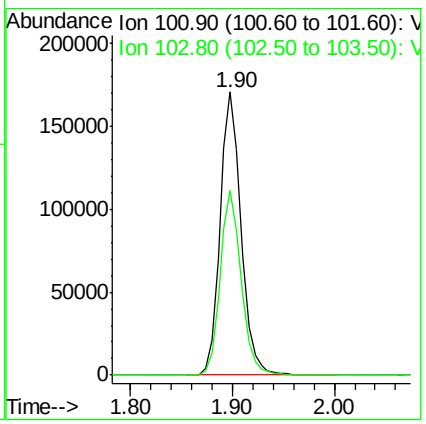




#7
Trichlorofluoromethane
Concen: 47.369 ug/l
RT: 1.90 min Scan# 215
Delta R.T. -0.03 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:101 Resp: 243906

Ion	Ratio	Lower	Upper
101	100		
103	65.4	52.6	78.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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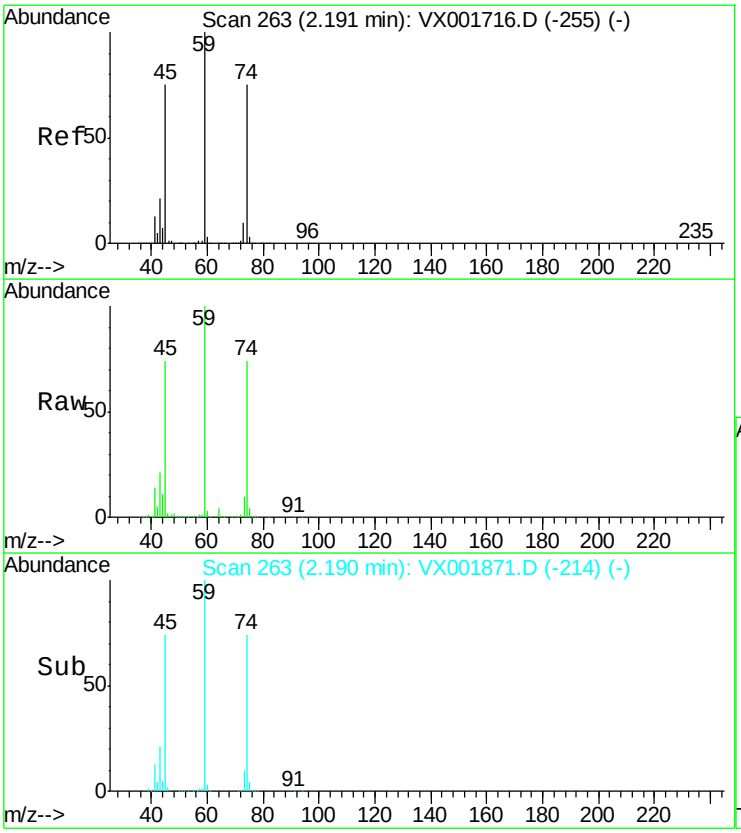
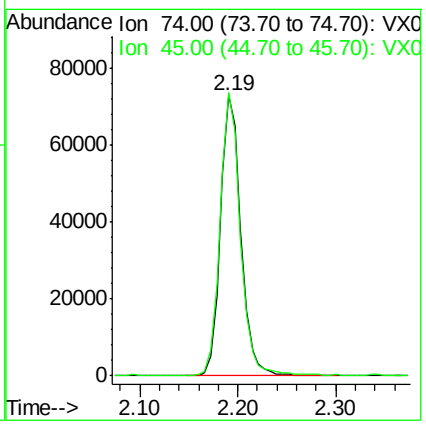
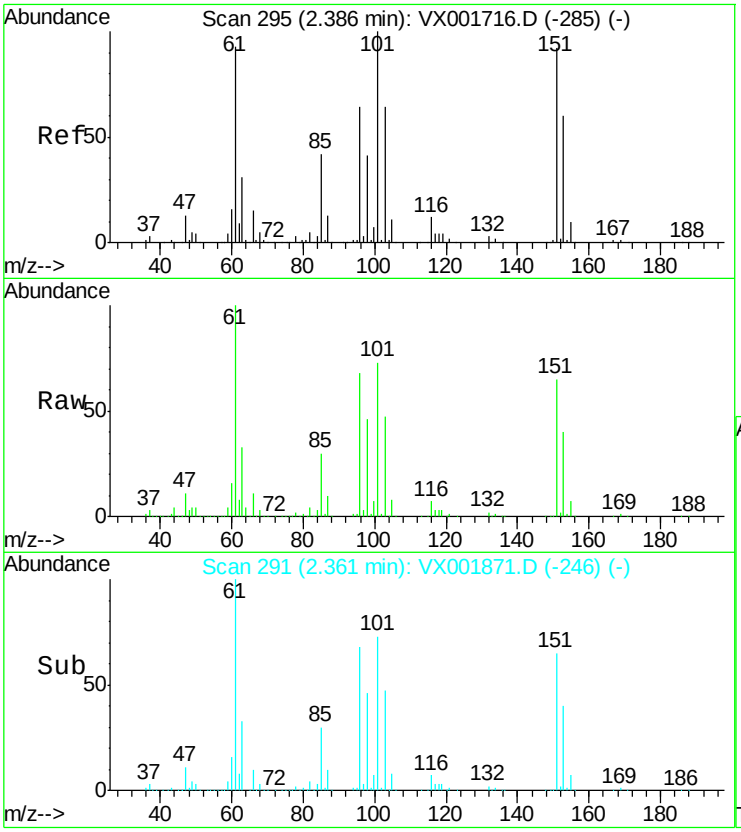


#8
Diethyl Ether
Concen: 49.694 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 74 Resp: 105325

Ion	Ratio	Lower	Upper
74	100		
45	100.2	50.0	149.8

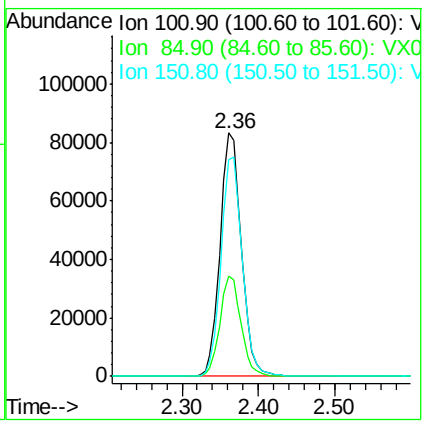




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.843 ug/l
RT: 2.36 min Scan# 291
Delta R.T. -0.02 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

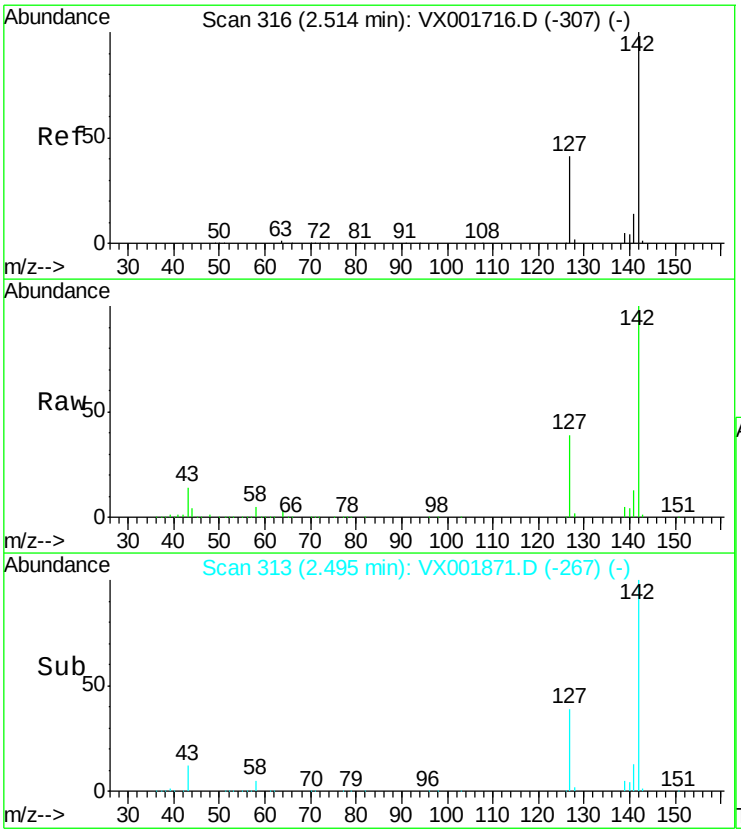
Tgt Ion:101 Resp: 160700

Ion	Ratio	Lower	Upper
101	100		
85	40.9	33.7	50.5
151	90.0	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

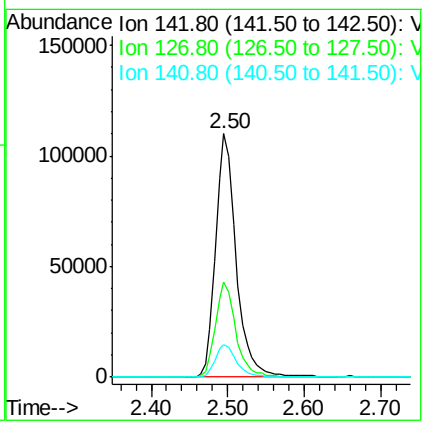
Manual Integrations APPROVED
MMDadoda
5/22/2018 12:47:23 PM

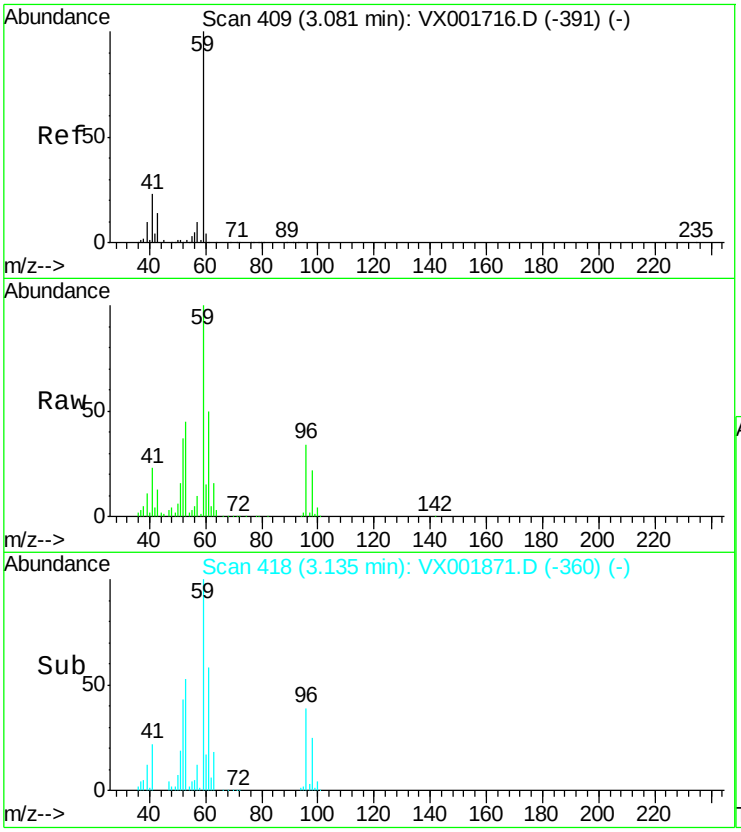


#10
Methyl Iodide
Concen: 71.995 ug/l
RT: 2.50 min Scan# 313
Delta R.T. -0.02 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:142 Resp: 205324

Ion	Ratio	Lower	Upper
142	100		
127	39.2	32.5	48.7
141	14.2	11.4	17.0

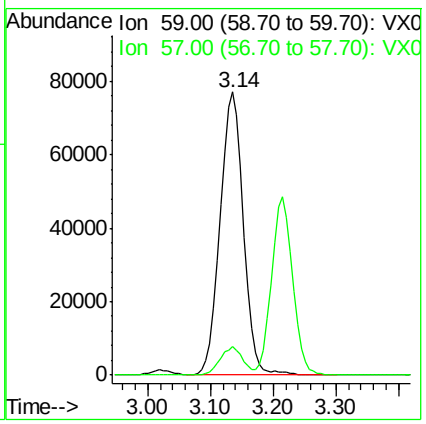




#11
Tert butyl alcohol
Concen: 275.957 ug/l
RT: 3.14 min Scan# 418
Delta R.T. 0.05 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 59 Resp: 198551

Ion	Ratio	Lower	Upper
59	100		
57	9.7	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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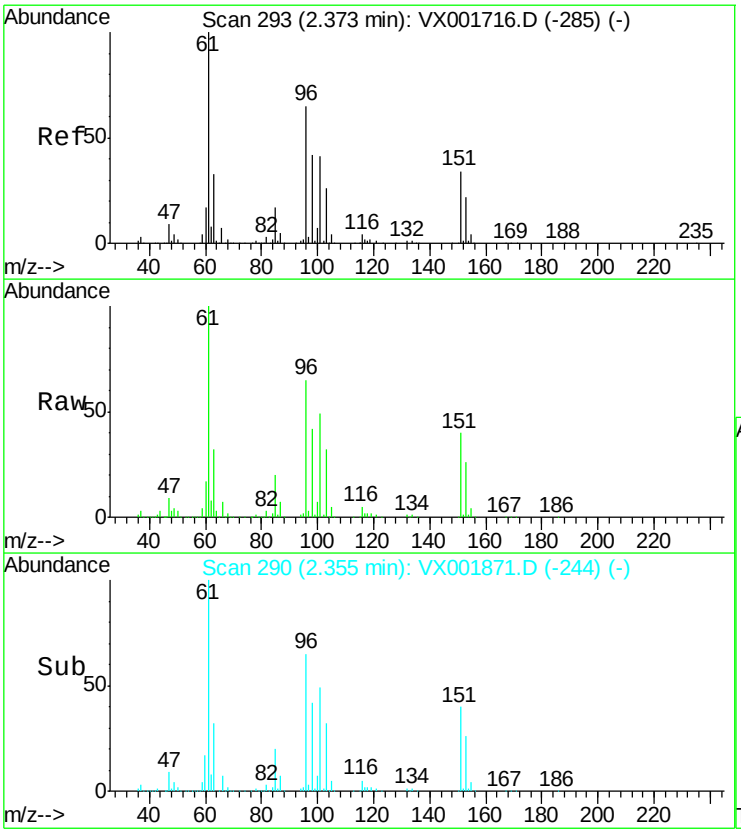
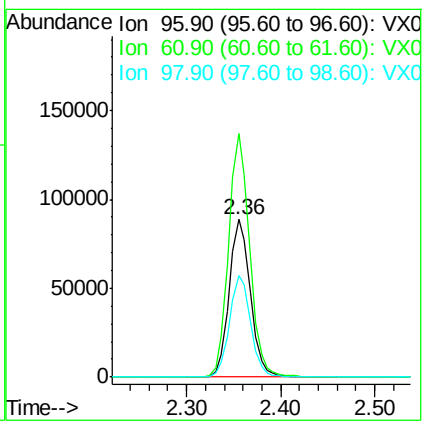
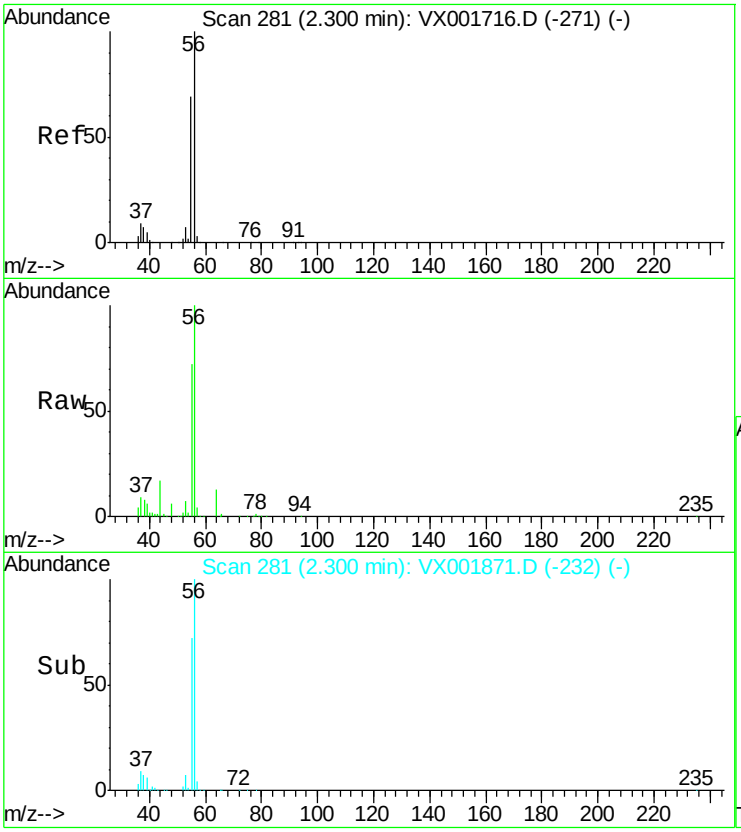


#12
1,1-Dichloroethene
Concen: 46.452 ug/l
RT: 2.36 min Scan# 290
Delta R.T. -0.02 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 96 Resp: 138814

Ion	Ratio	Lower	Upper
96	100		
61	154.7	122.2	183.2
98	64.8	51.4	77.0

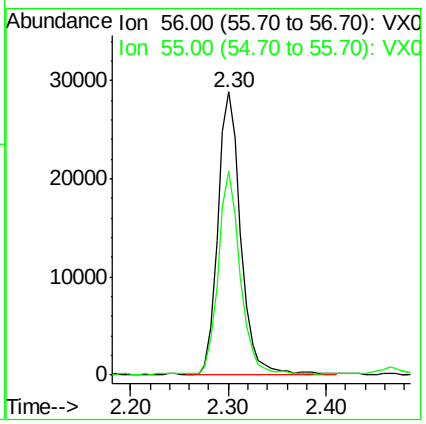




#13
Acrolein
Concen: 90.115 ug/l
RT: 2.30 min Scan# 281
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 56 Resp: 45985

Ion	Ratio	Lower	Upper
56	100		
55	69.3	56.2	84.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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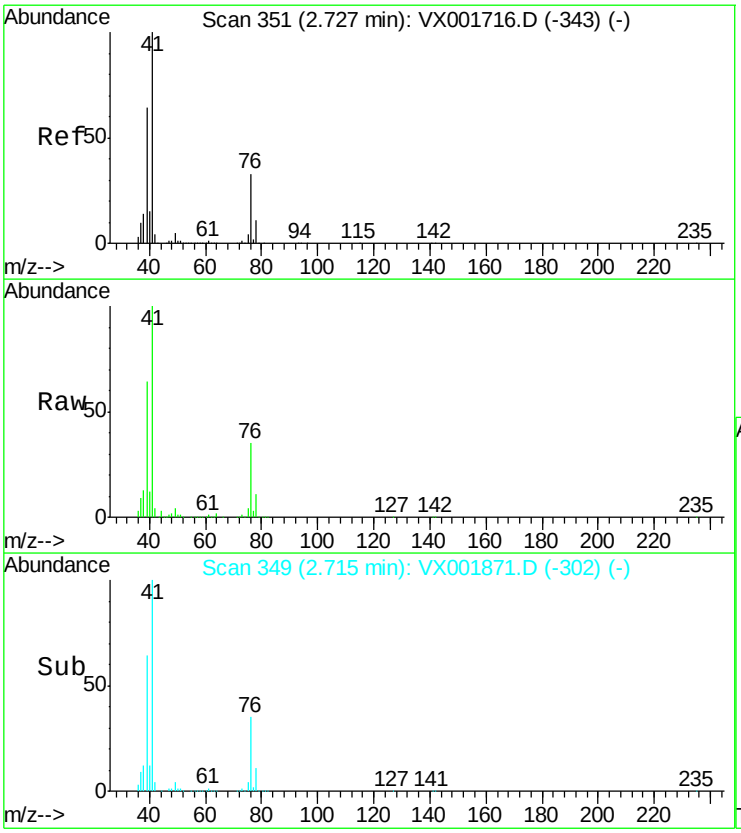
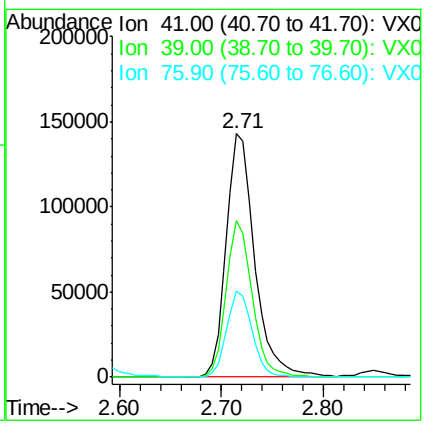
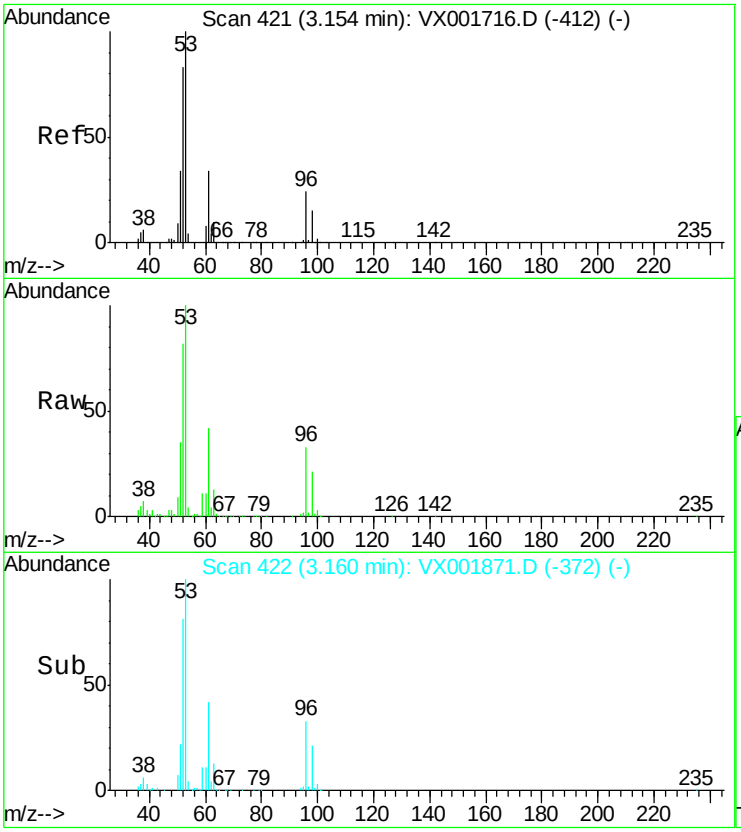


#14
Allyl chloride
Concen: 49.925 ug/l
RT: 2.71 min Scan# 349
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 41 Resp: 275772

Ion	Ratio	Lower	Upper
41	100		
39	58.9	49.8	74.6
76	31.9	25.8	38.8

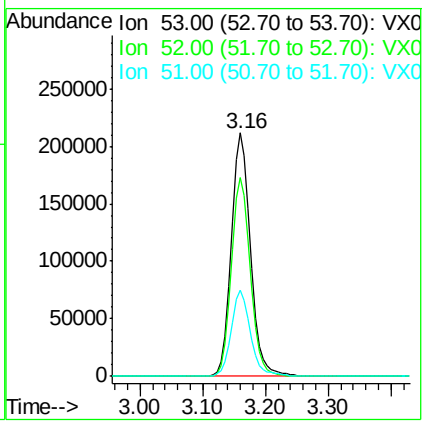




#15
Acrylonitrile
Concen: 247.871 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 53 Resp: 447939

Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.6	98.4
51	35.7	28.1	42.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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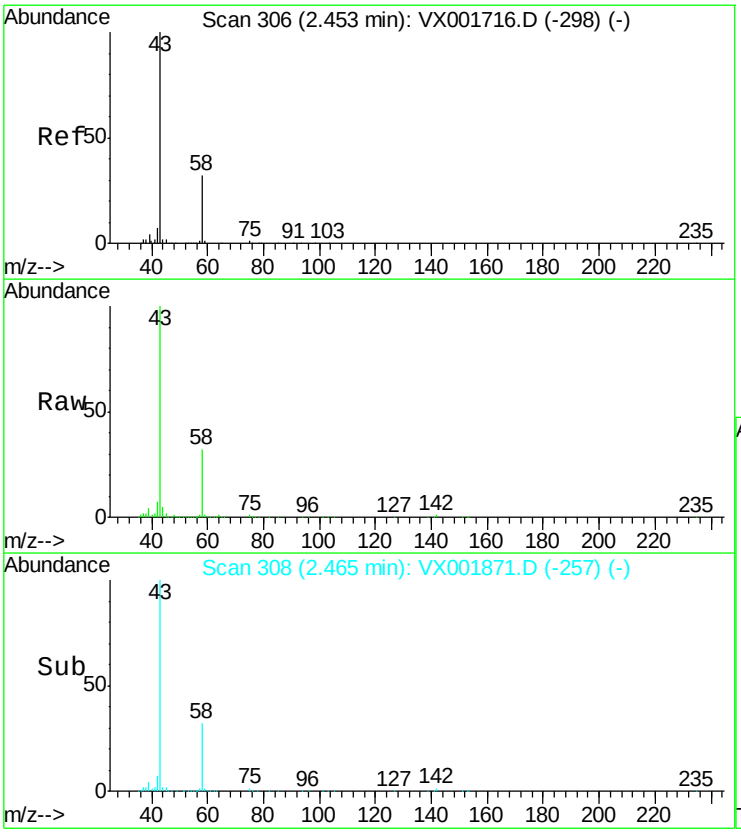
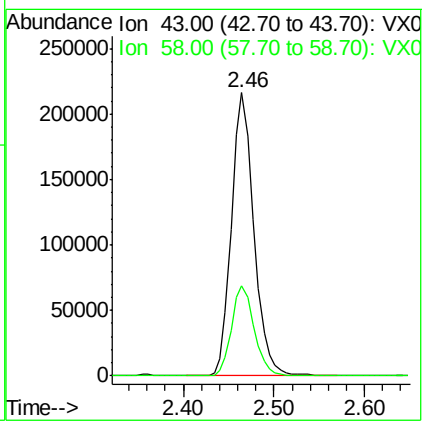
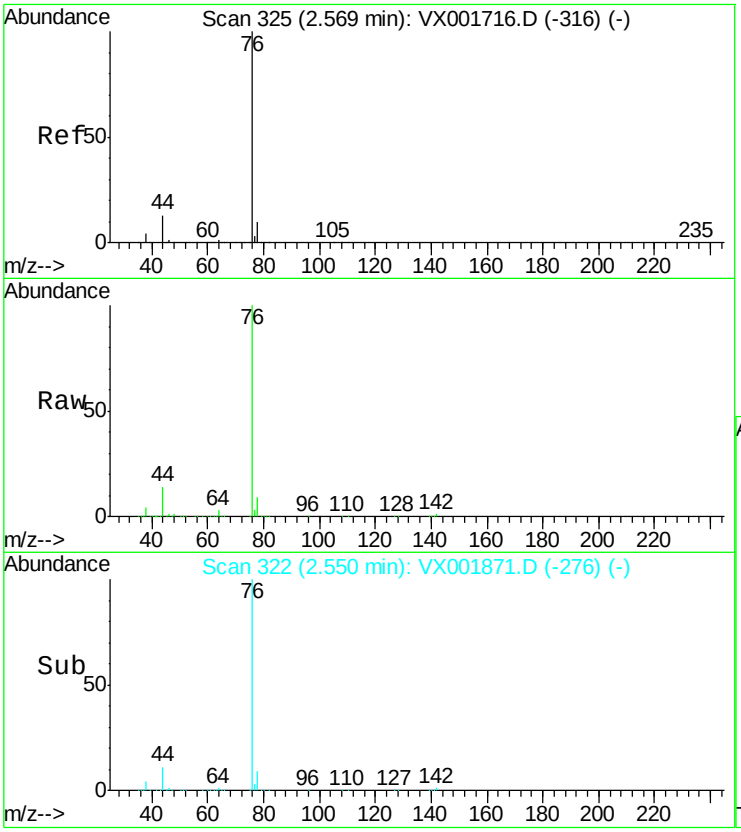


#16
Acetone
Concen: 232.841 ug/l
RT: 2.46 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 370620

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.3	37.9

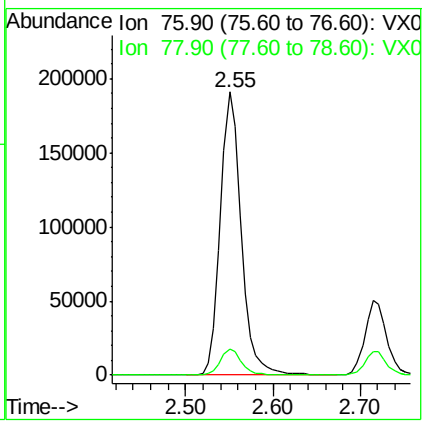




#17
Carbon Disulfide
Concen: 40.572 ug/l
RT: 2.55 min Scan# 322
Delta R.T. -0.02 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 76 Resp: 316273

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.6	11.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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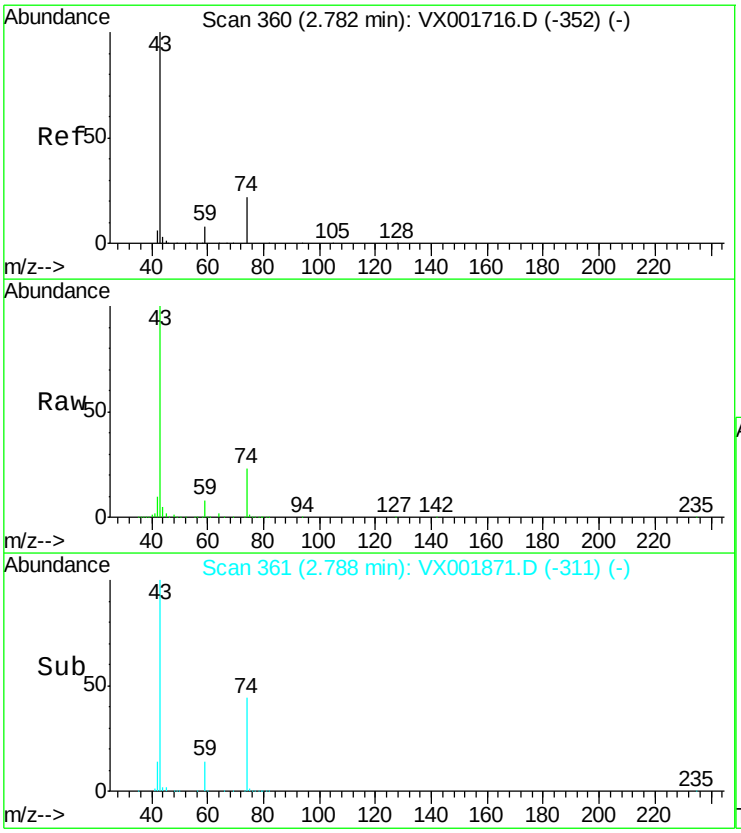
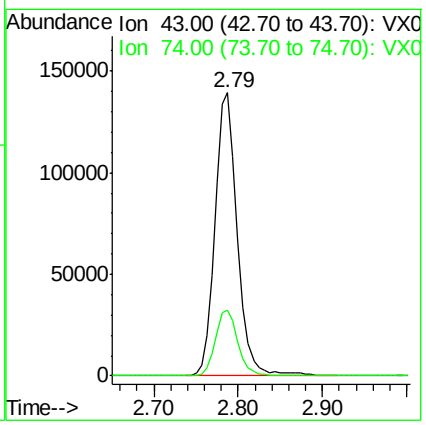
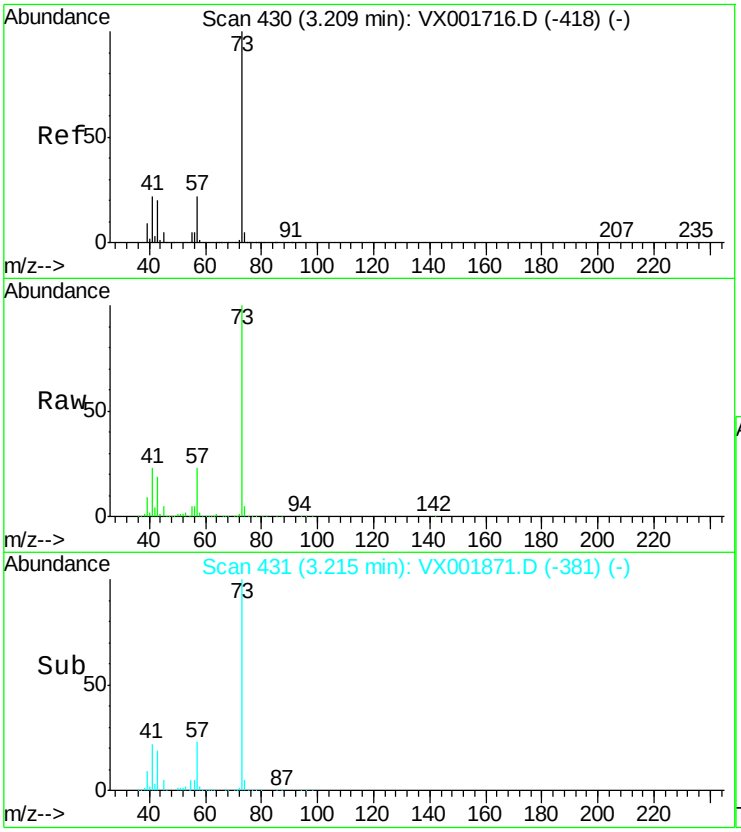


#18
Methyl Acetate
Concen: 54.208 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 252247

Ion	Ratio	Lower	Upper
43	100		
74	23.4	18.2	27.2

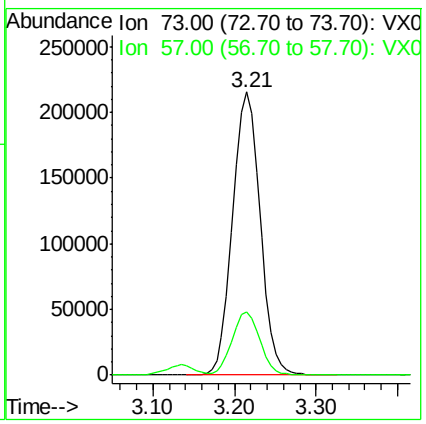




#19
Methyl tert-butyl Ether
Concen: 50.016 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 73 Resp: 503774

Ion	Ratio	Lower	Upper
73	100		
57	22.5	17.5	26.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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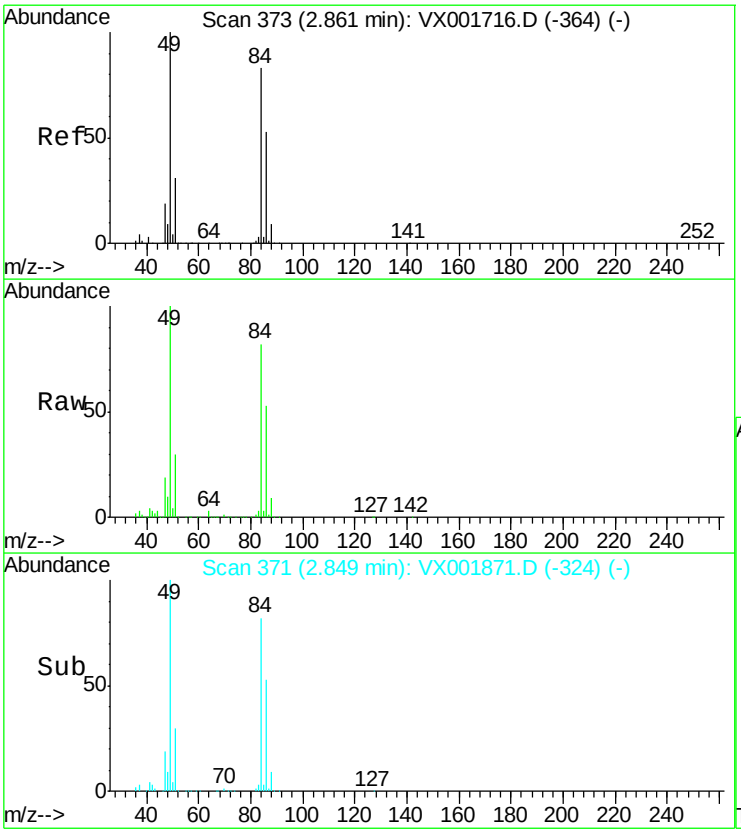
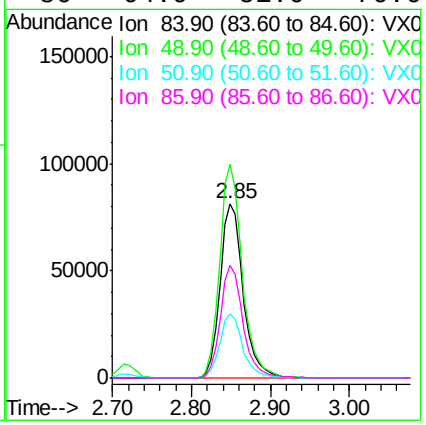
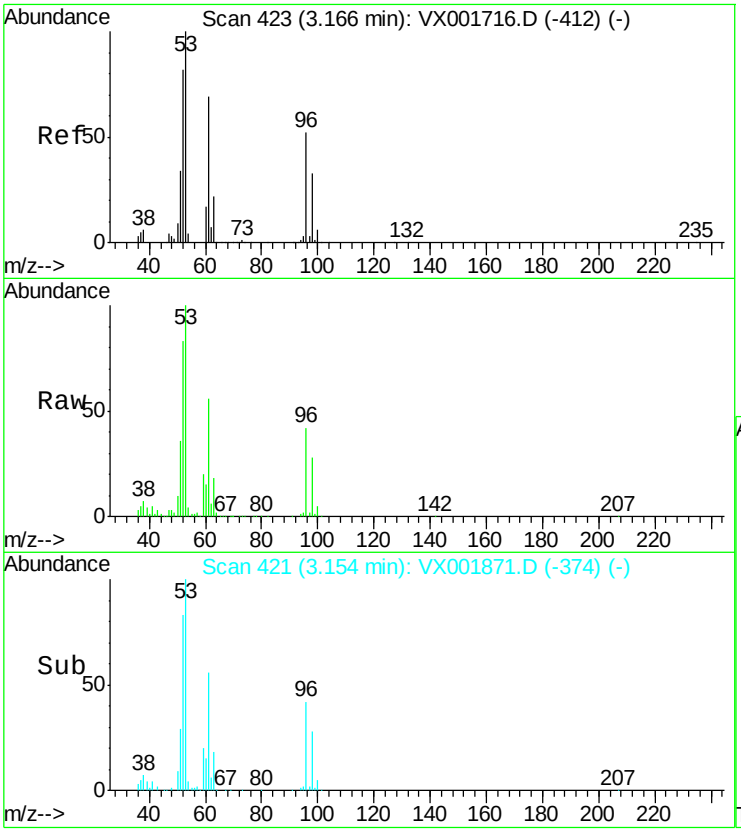


#20
Methylene Chloride
Concen: 48.483 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 84 Resp: 165189

Ion	Ratio	Lower	Upper
84	100		
49	122.4	96.3	144.5
51	36.7	29.8	44.6
86	64.9	51.0	76.6

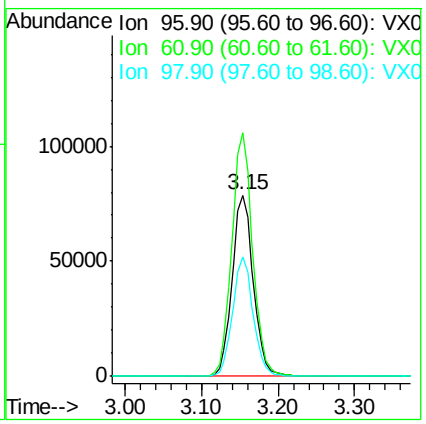




#21
trans-1,2-Dichloroethene
Concen: 45.662 ug/l
RT: 3.15 min Scan# 421
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 96 Resp: 150320

Ion	Ratio	Lower	Upper
96	100		
61	134.2	105.8	158.8
98	65.6	50.2	75.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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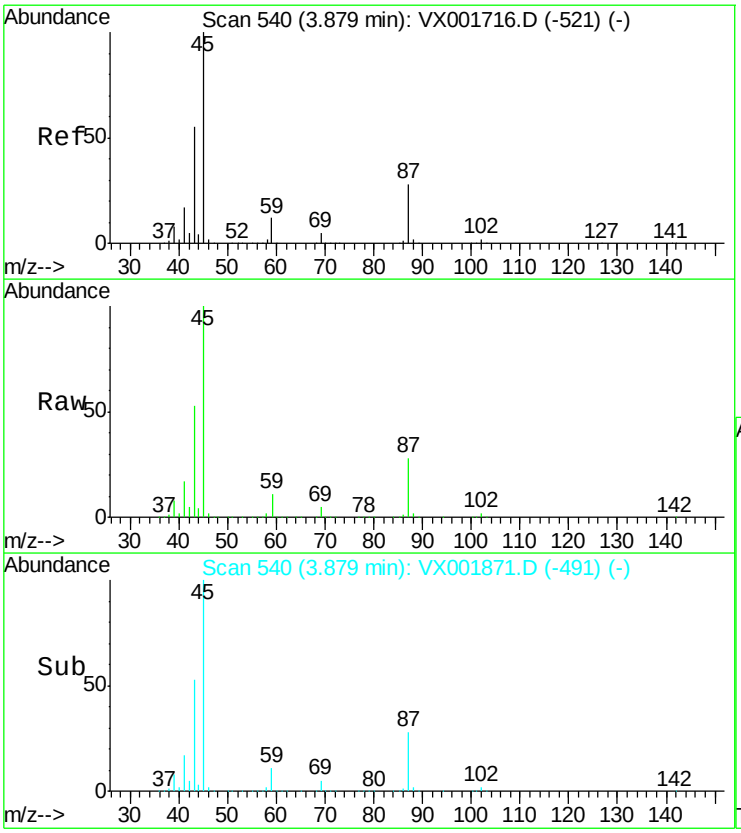
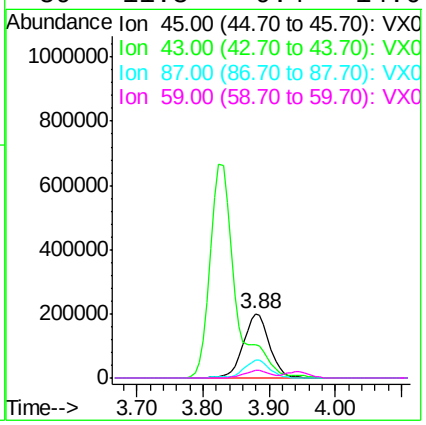
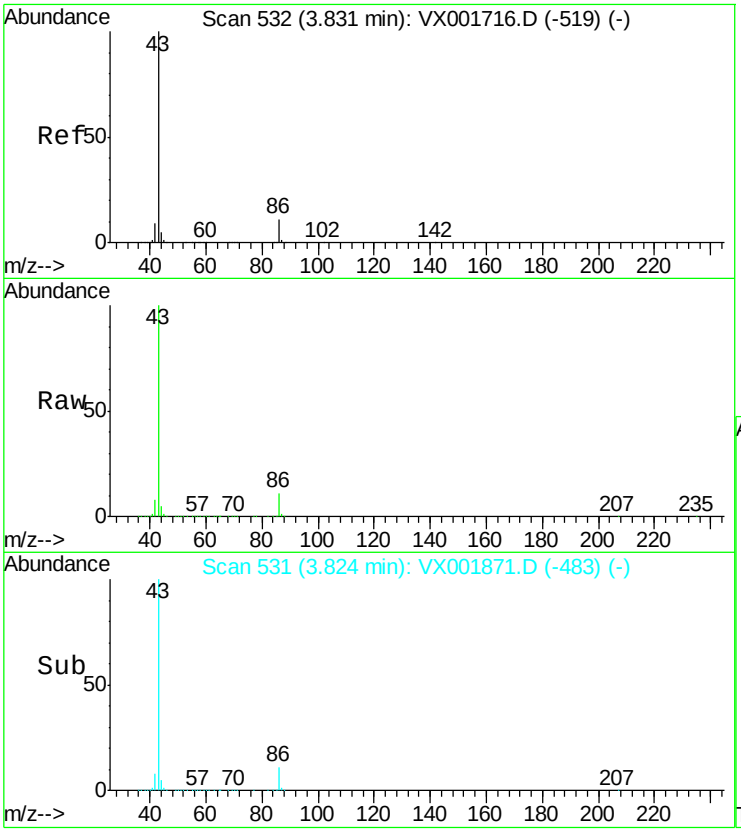


#22
Diisopropyl ether
Concen: 51.473 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 45 Resp: 545436

Ion	Ratio	Lower	Upper
45	100		
43	52.3	44.3	66.5
87	27.8	22.6	33.8
59	11.3	9.4	14.0

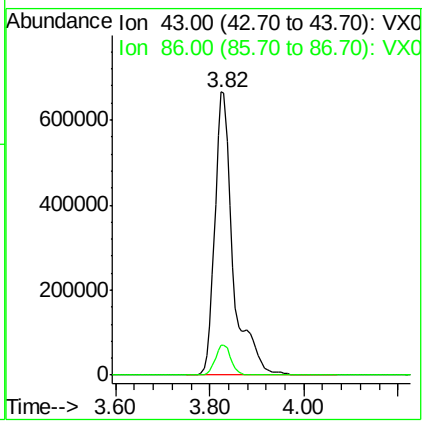




#23
Vinyl Acetate
Concen: 235.190 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 1795598

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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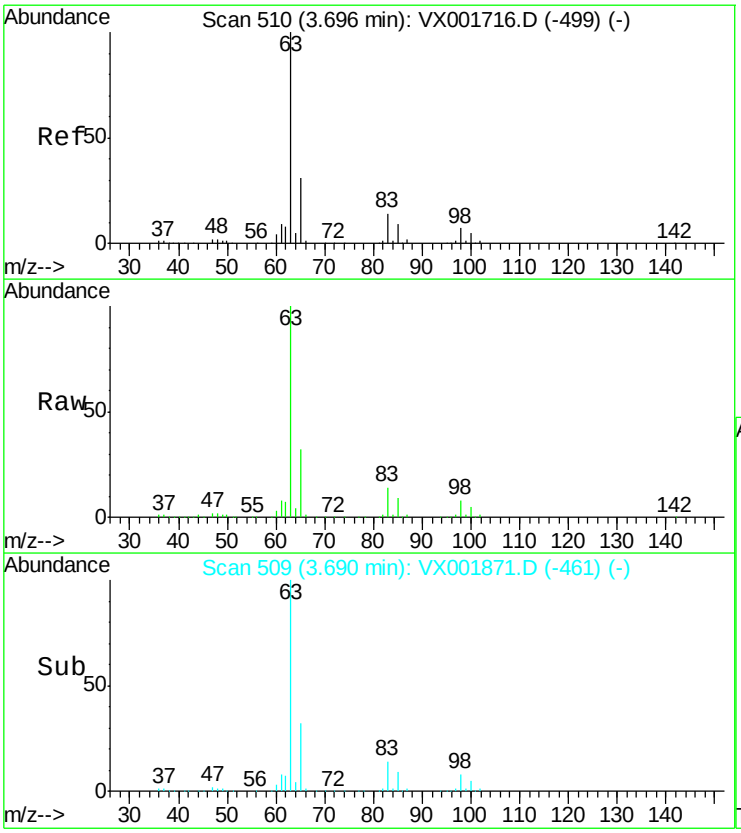
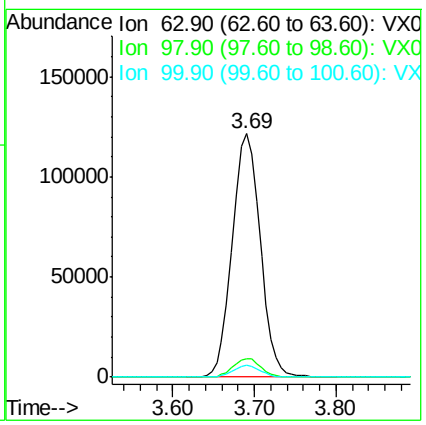
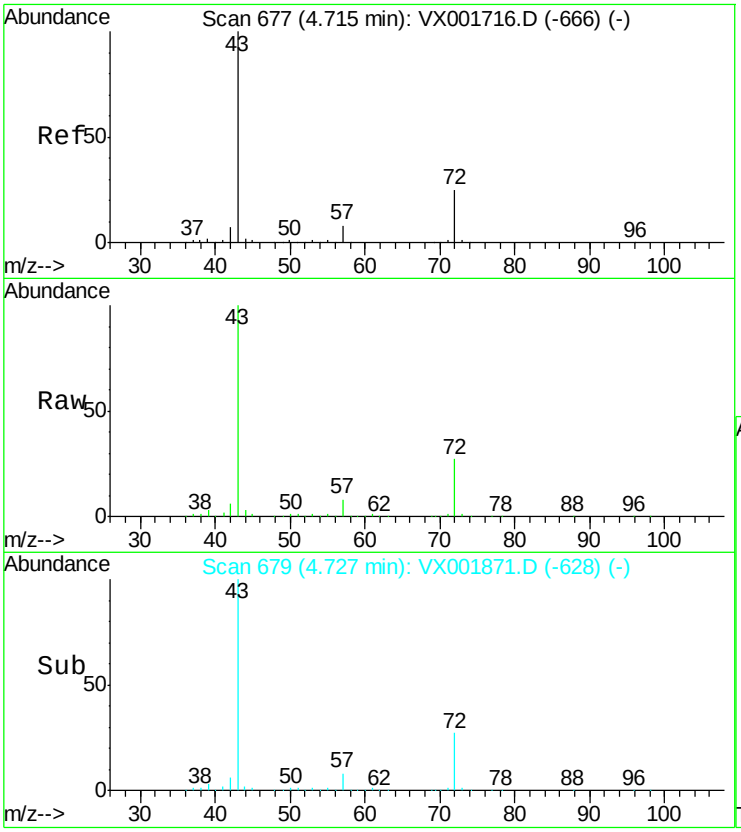


#24
1,1-Dichloroethane
Concen: 49.813 ug/l
RT: 3.69 min Scan# 509
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 63 Resp: 289480

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.7	11.1
100	5.1	2.4	7.2

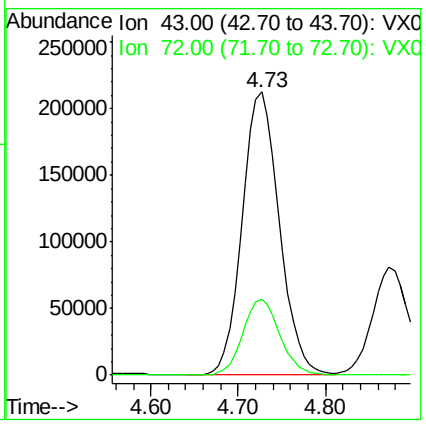




#25
2-Butanone
Concen: 257.583 ug/l
RT: 4.73 min Scan# 679
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 627717

Ion	Ratio	Lower	Upper
43	100		
72	26.8	19.8	29.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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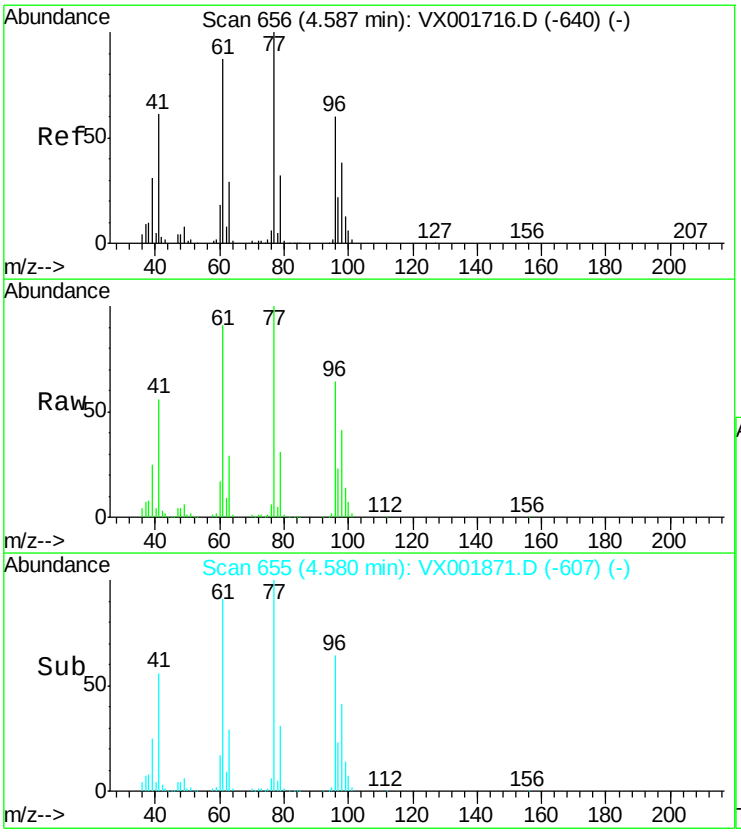
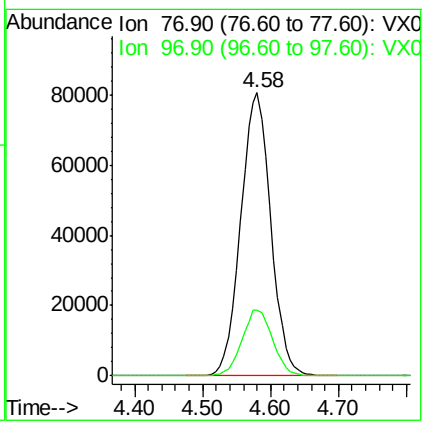
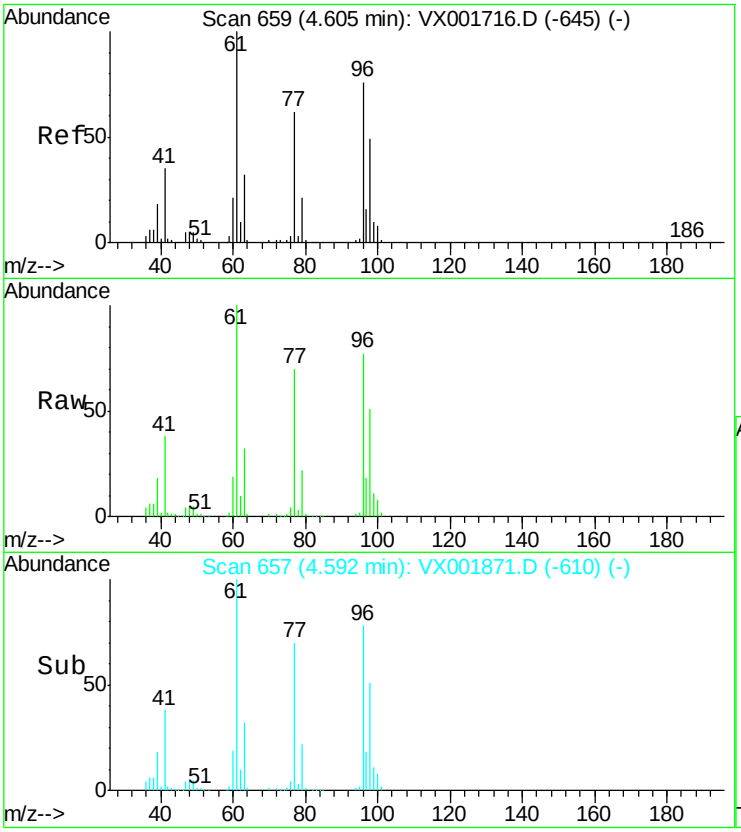


#26
2,2-Dichloropropane
Concen: 52.858 ug/l
RT: 4.58 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 77 Resp: 247294

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.6	34.8

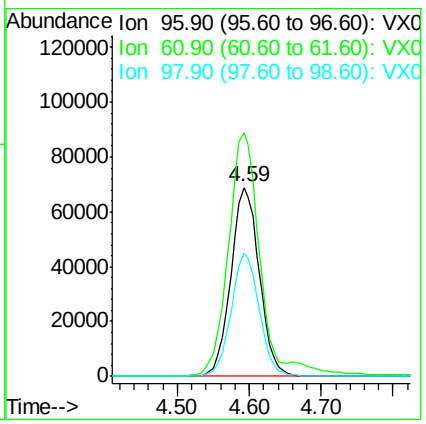




#27
cis-1,2-Dichloroethene
Concen: 50.266 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 96 Resp: 188302

Ion	Ratio	Lower	Upper
96	100		
61	136.5	0.0	280.4
98	64.7	0.0	128.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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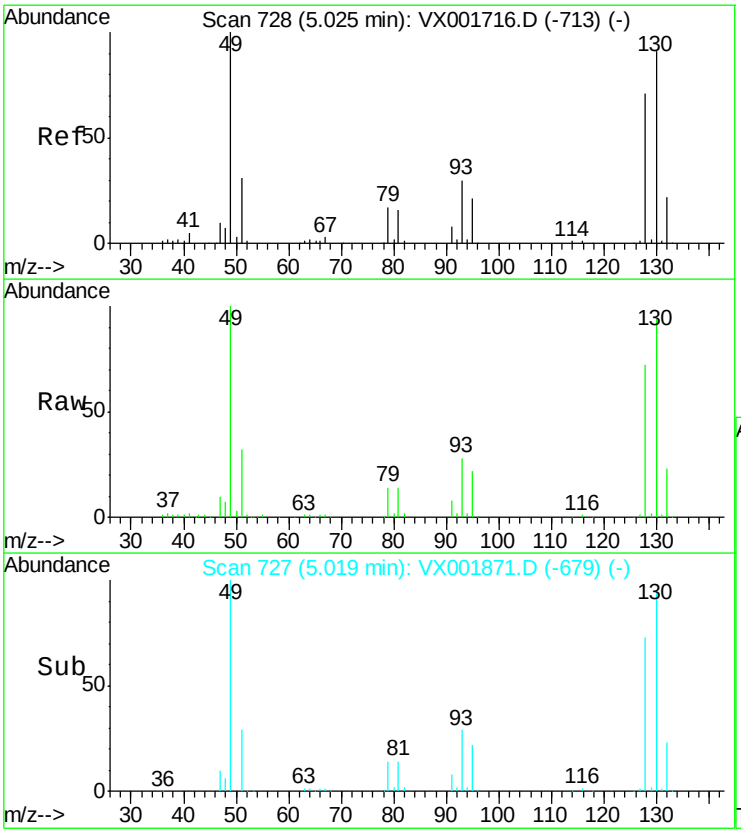
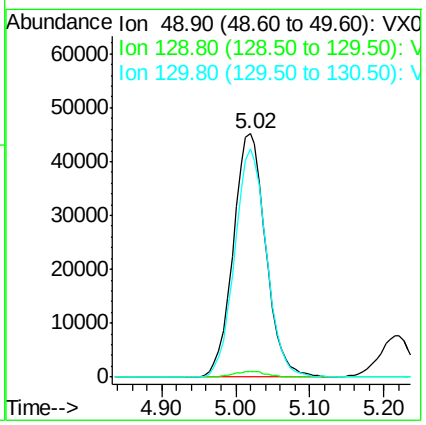
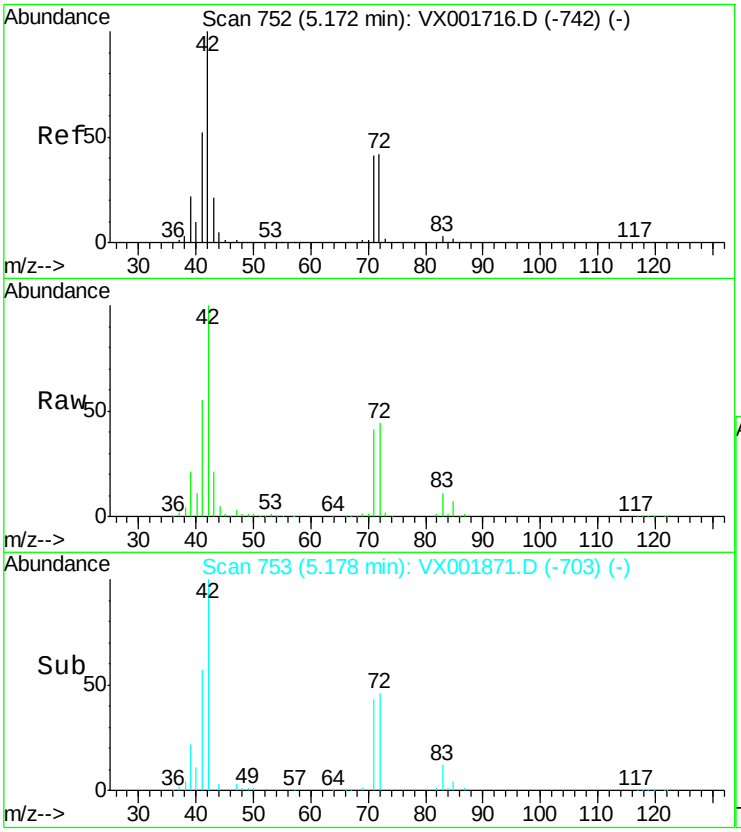


#28
Bromochloromethane
Concen: 53.671 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 49 Resp: 138549

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	91.6	71.8	107.6

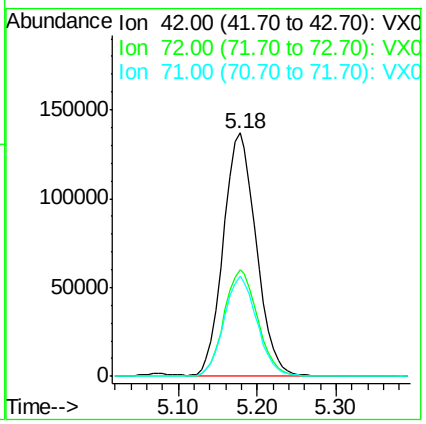




#29
Tetrahydrofuran
Concen: 249.715 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 42 Resp: 396671

Ion	Ratio	Lower	Upper
42	100		
72	45.0	35.4	53.2
71	41.5	33.2	49.8



Instrument :
MSVOA_X
ClientSampleId :
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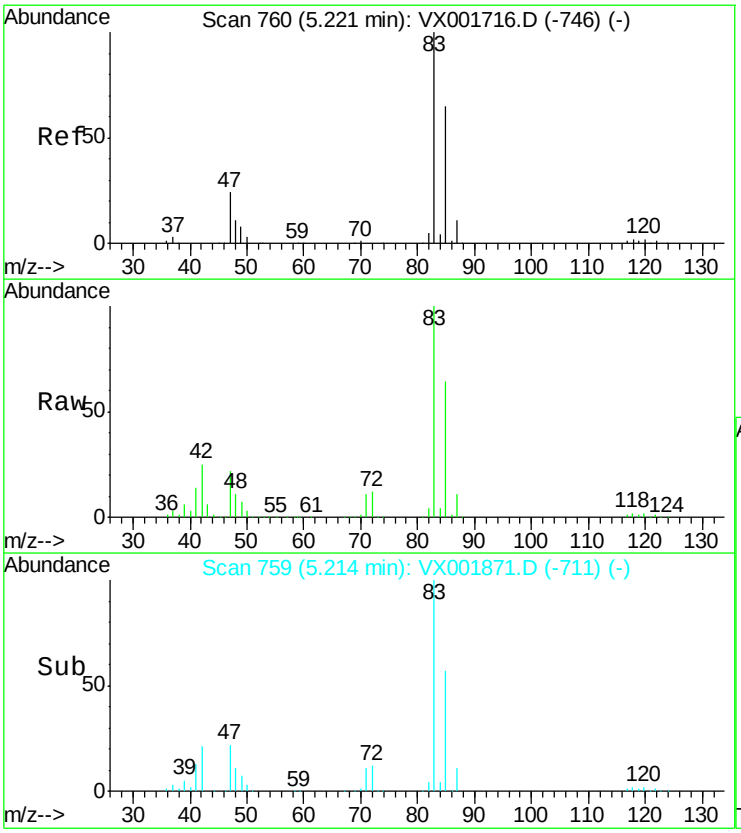
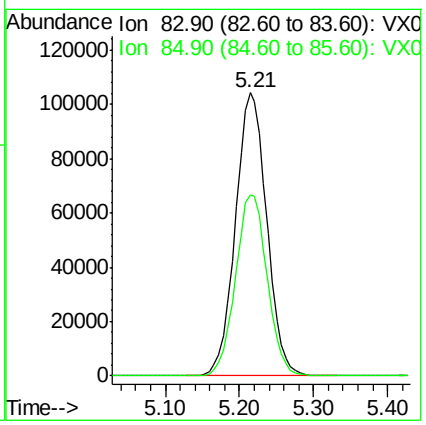
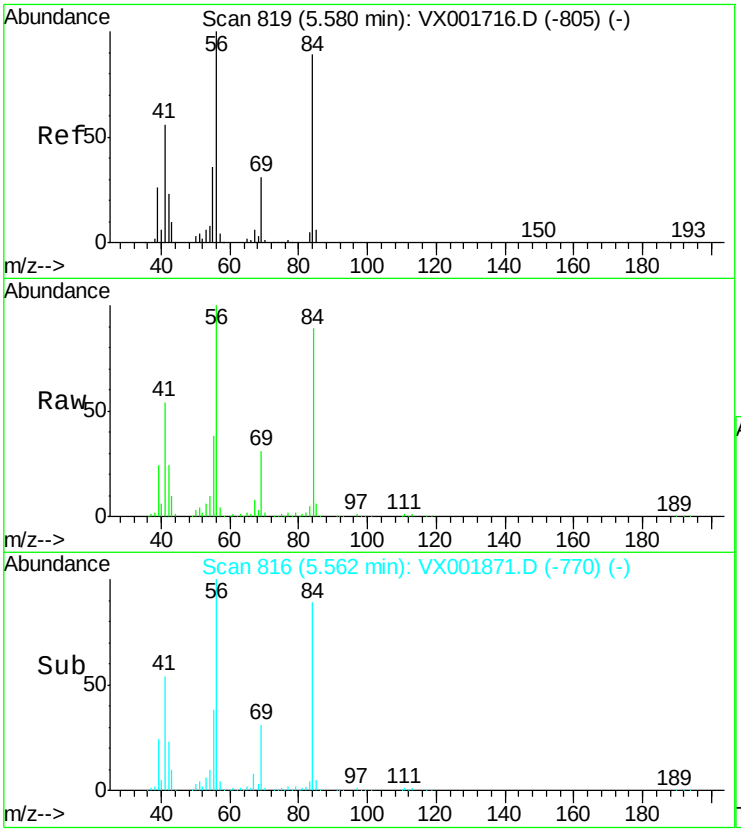


#30
Chloroform
Concen: 50.390 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 83 Resp: 307600

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.3	78.5

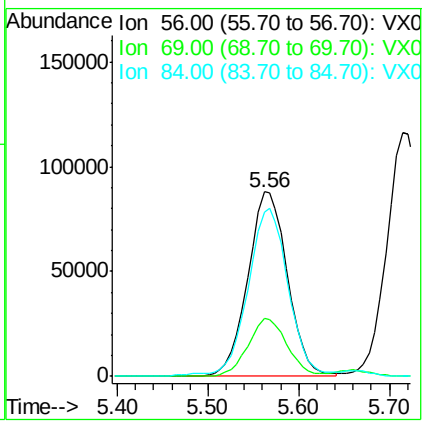




#31
Cyclohexane
Concen: 52.080 ug/l
RT: 5.56 min Scan# 816
Delta R.T. -0.02 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 56 Resp: 265293

Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.0	37.6
84	88.1	71.0	106.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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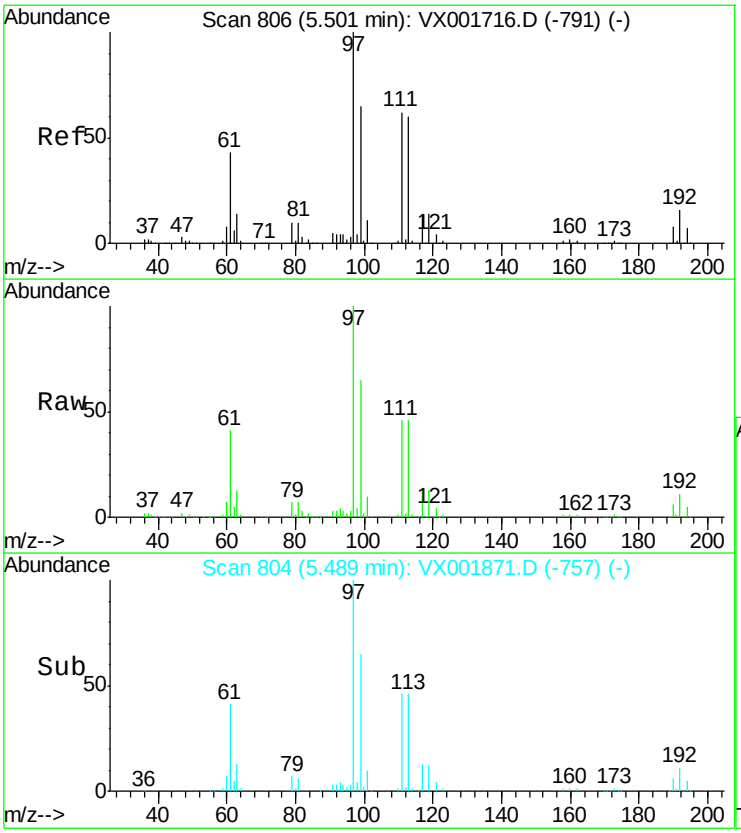
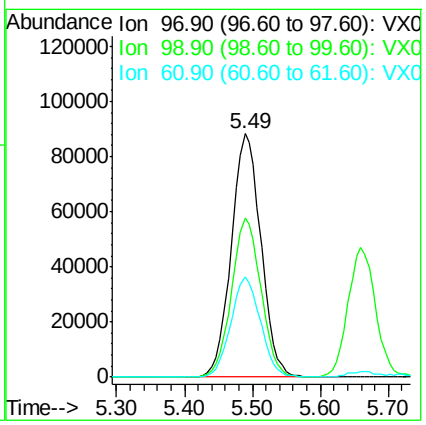
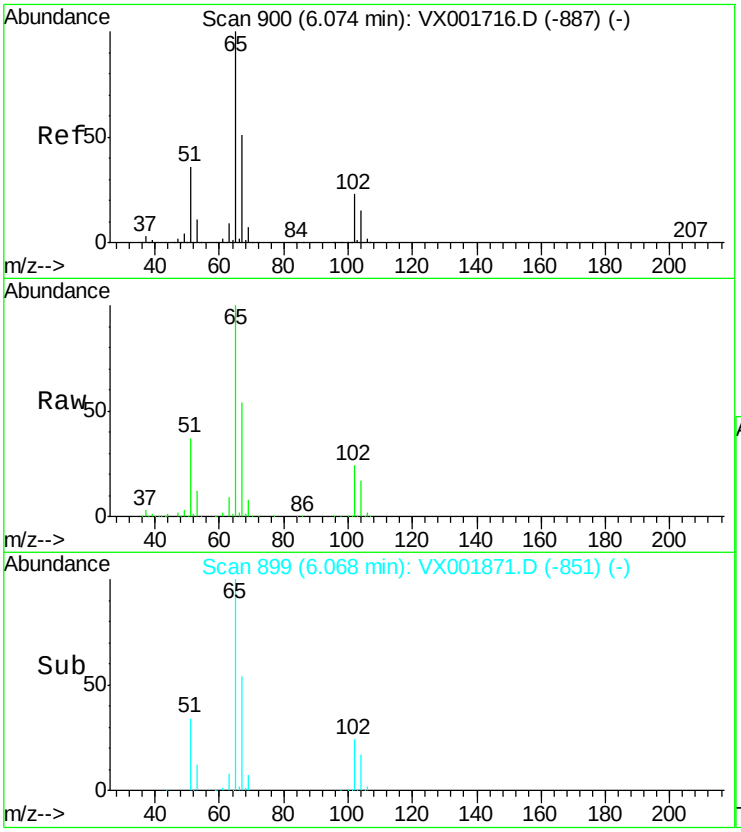


#32
1,1,1-Trichloroethane
Concen: 50.534 ug/l
RT: 5.49 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 97 Resp: 266563

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.3	76.9
61	41.2	34.0	51.0

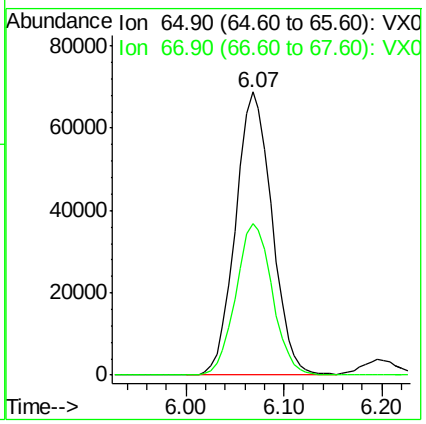




#33
1,2-Dichloroethane-d4
Concen: 43.867 ug/l
RT: 6.07 min Scan# 899
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 65 Resp: 177777

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	102.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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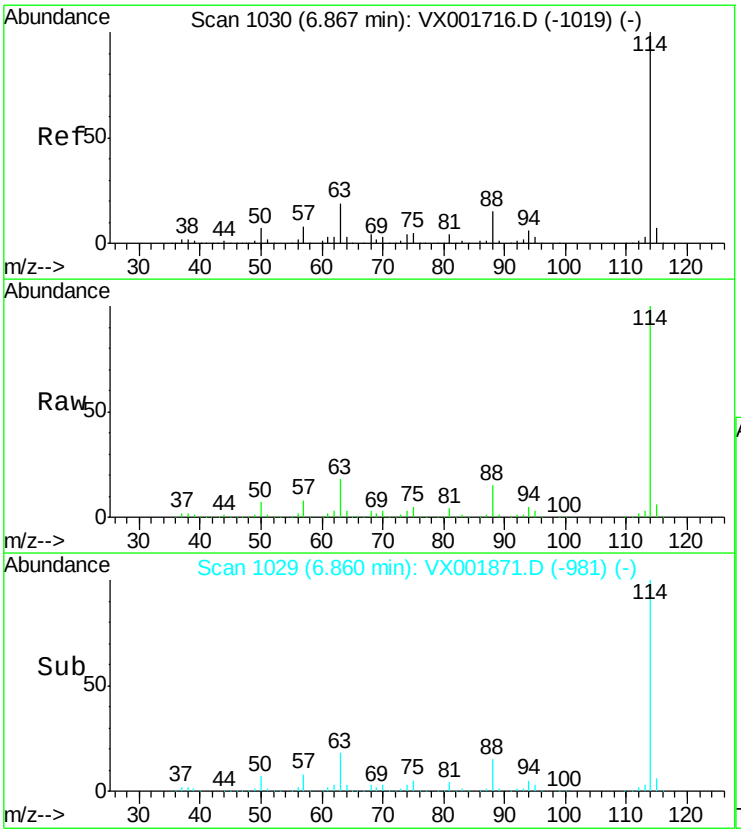
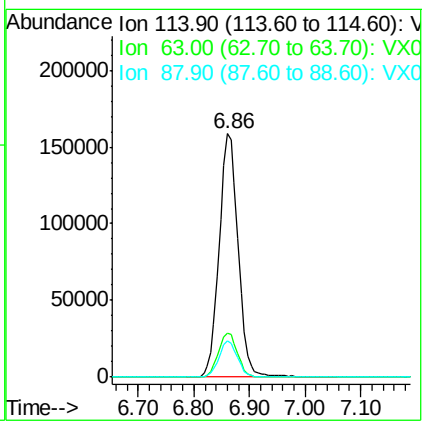
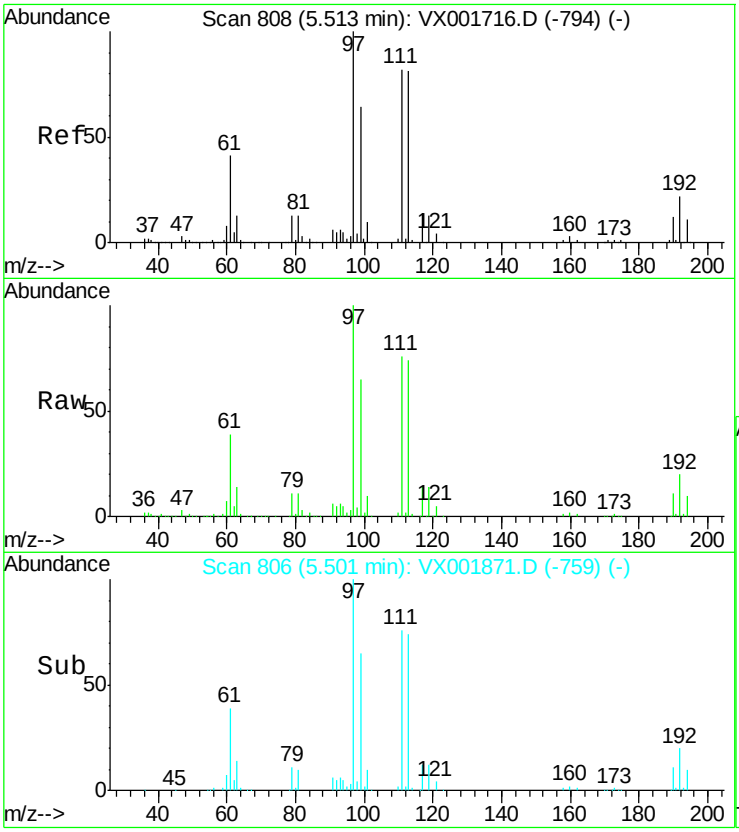


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:114 Resp: 375288

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	37.0
88	14.9	0.0	29.8

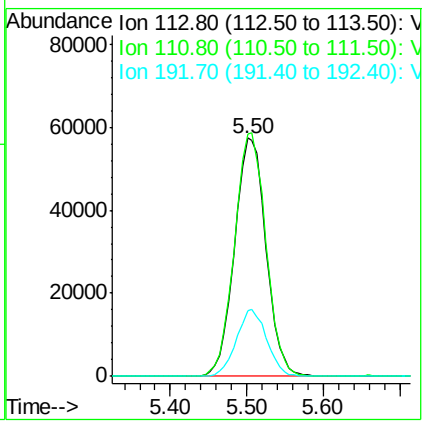




#35
Dibromofluoromethane
Concen: 51.626 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:113 Resp: 163505

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.0	123.0
192	27.4	21.6	32.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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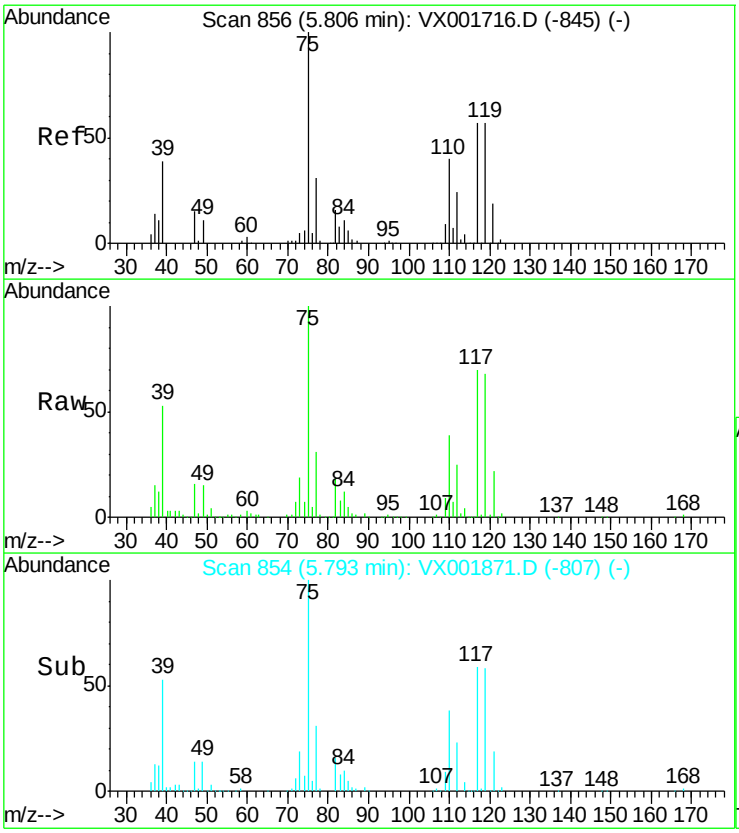
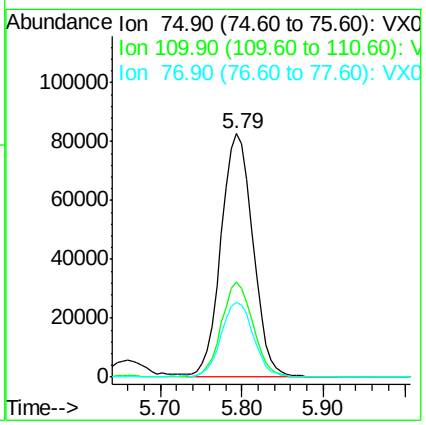
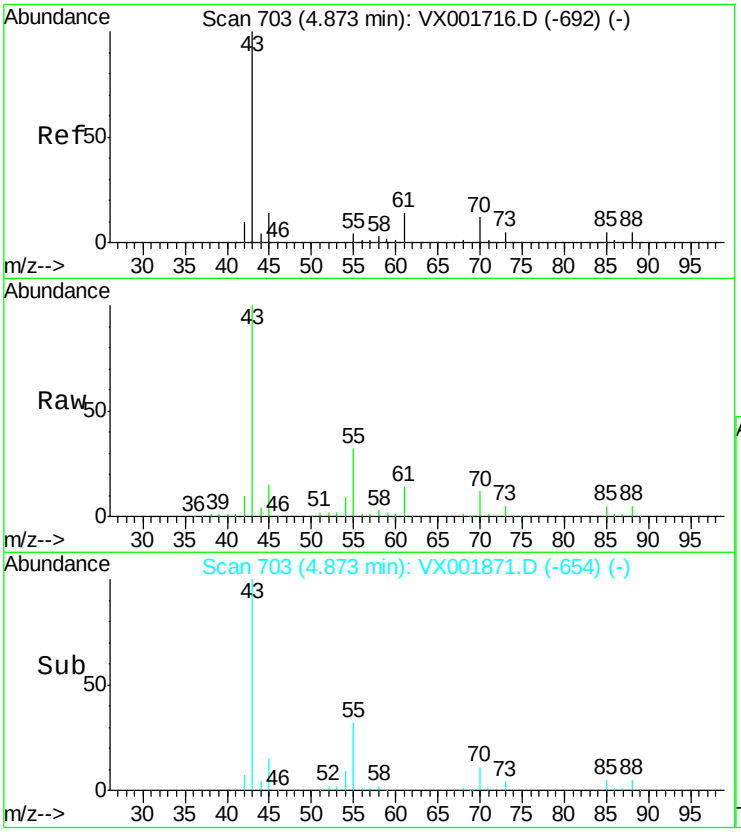


#36
1,1-Dichloropropene
Concen: 51.519 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 75 Resp: 222573

Ion	Ratio	Lower	Upper
75	100		
110	38.8	19.1	57.1
77	31.7	24.6	37.0

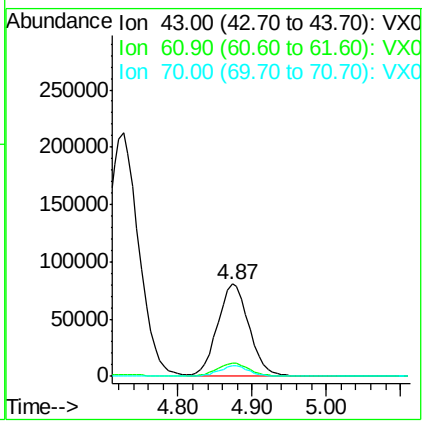




#37
Ethyl Acetate
Concen: 52.582 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 236738

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.9	16.3
70	11.1	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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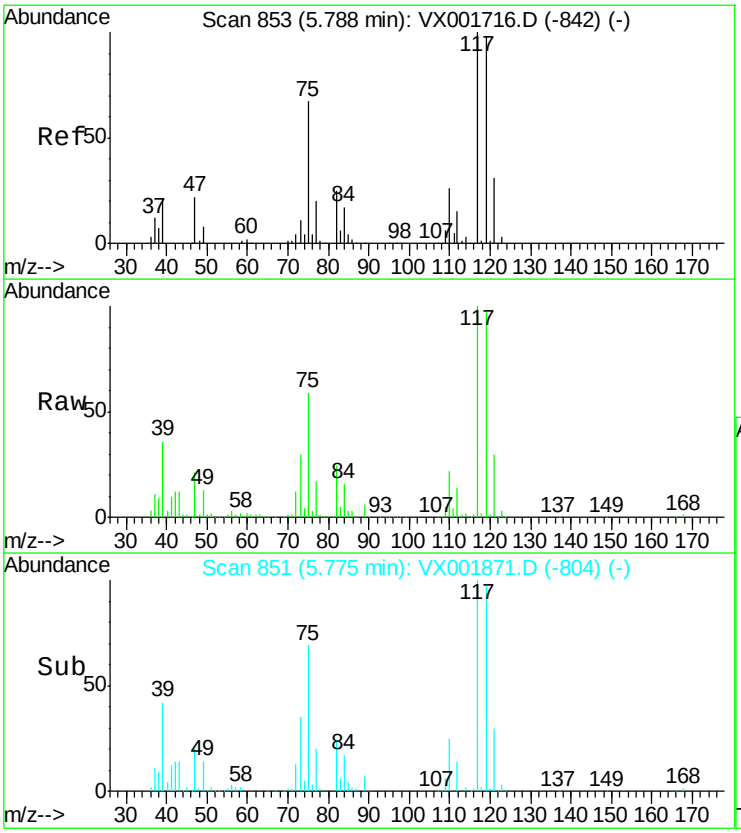
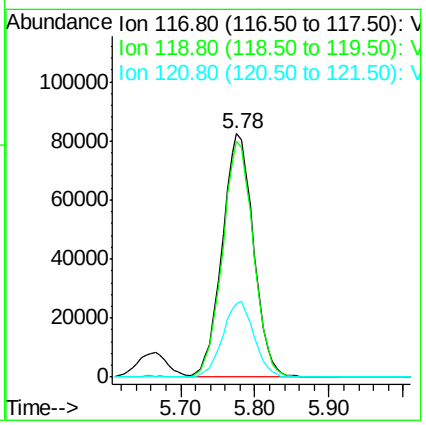
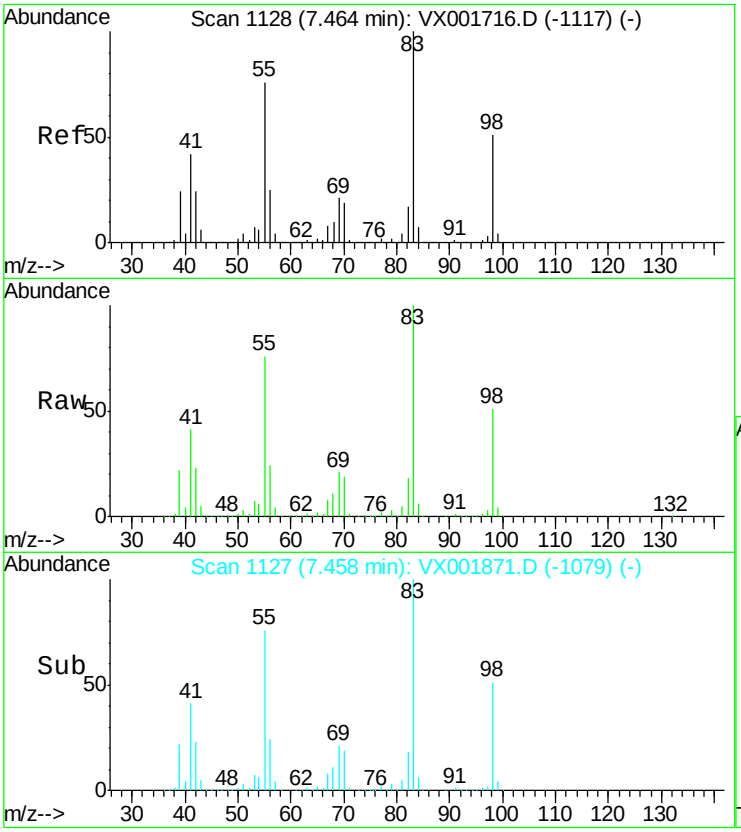


#38
Carbon Tetrachloride
Concen: 53.506 ug/l
RT: 5.78 min Scan# 851
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:117 Resp: 242155

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.6	116.4
121	30.4	24.6	36.8

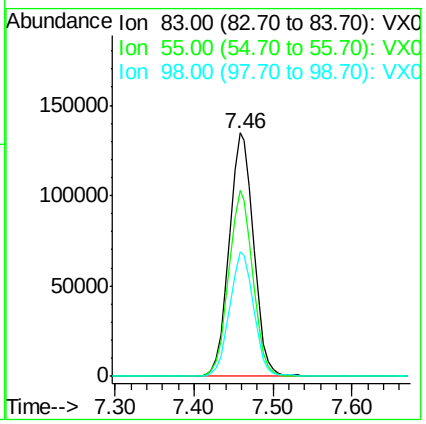




#39
Methylcyclohexane
Concen: 57.417 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 83 Resp: 289819

Ion	Ratio	Lower	Upper
83	100		
55	76.2	60.6	90.8
98	51.1	40.4	60.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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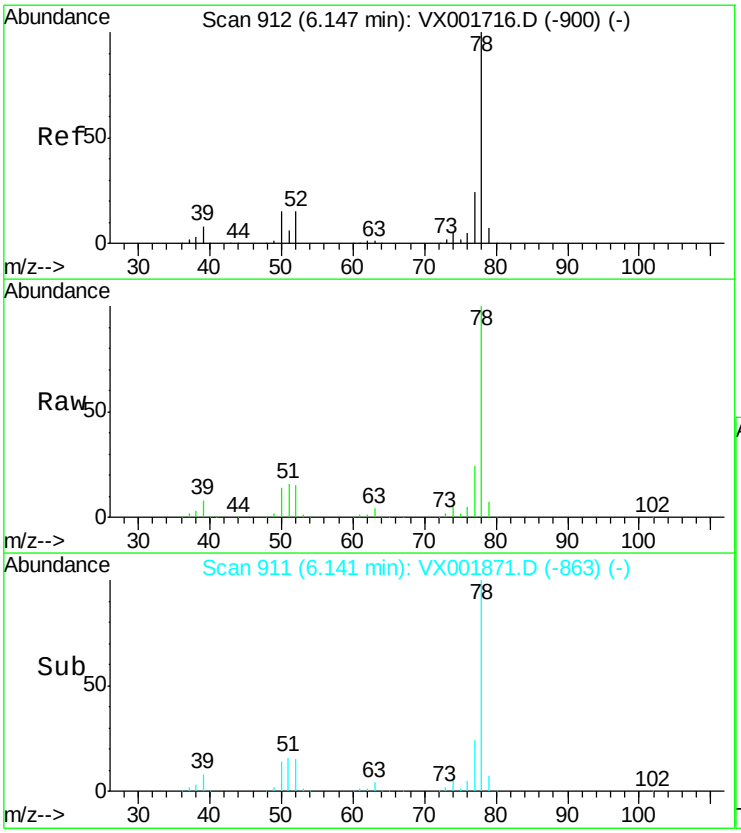
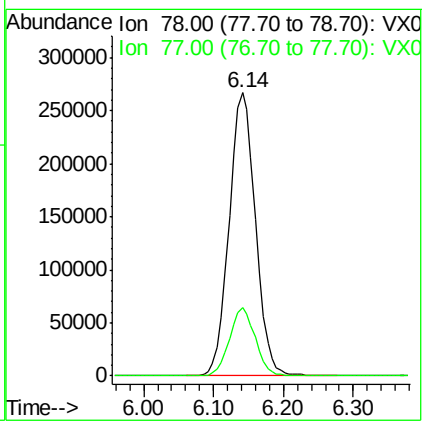
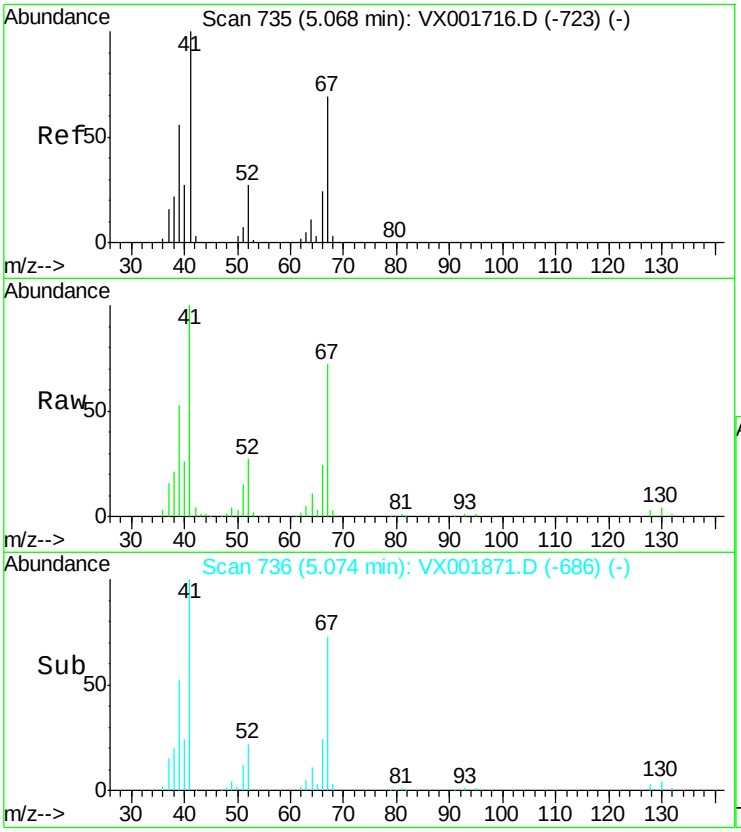


#40
Benzene
Concen: 54.903 ug/l
RT: 6.14 min Scan# 911
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 78 Resp: 698844

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.4

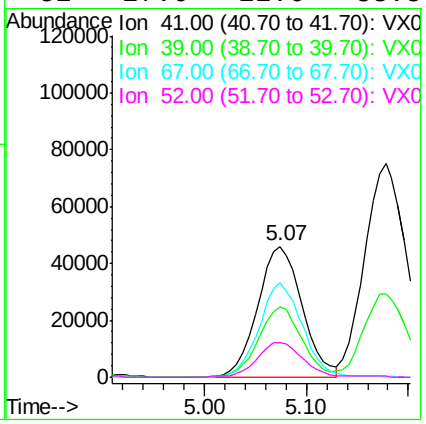




#41
Methacrylonitrile
Concen: 52.980 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 41 Resp: 137939

Ion	Ratio	Lower	Upper
41	100		
39	52.3	44.2	66.4
67	70.9	56.0	84.0
52	27.6	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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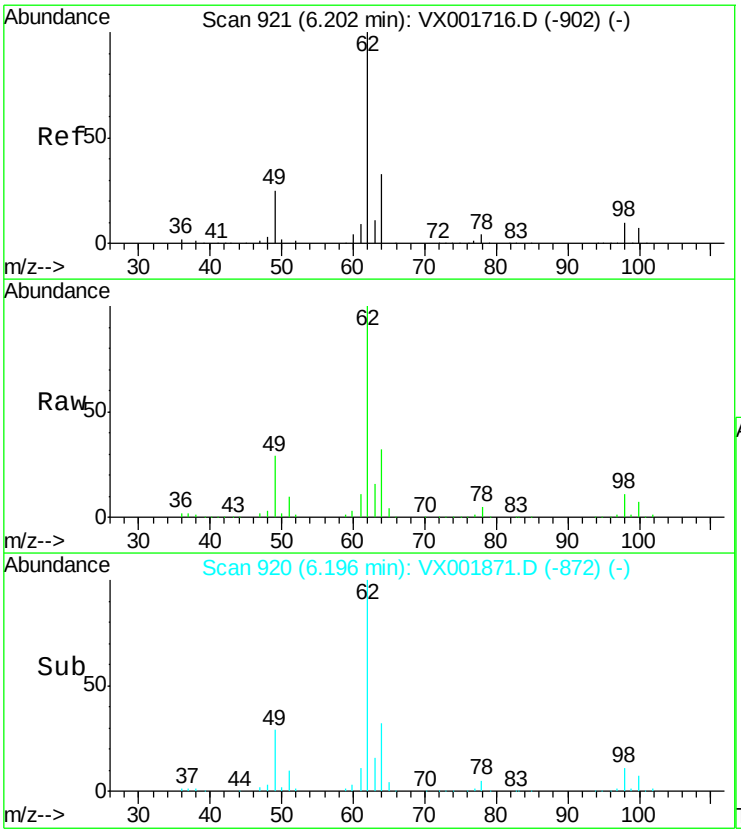
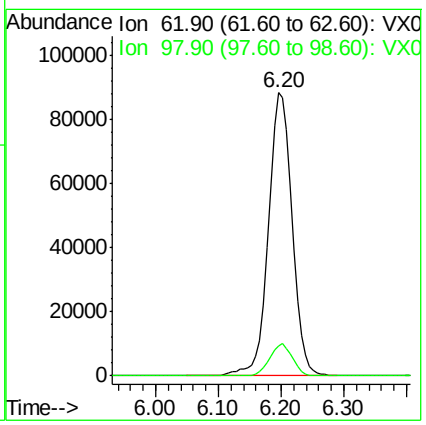
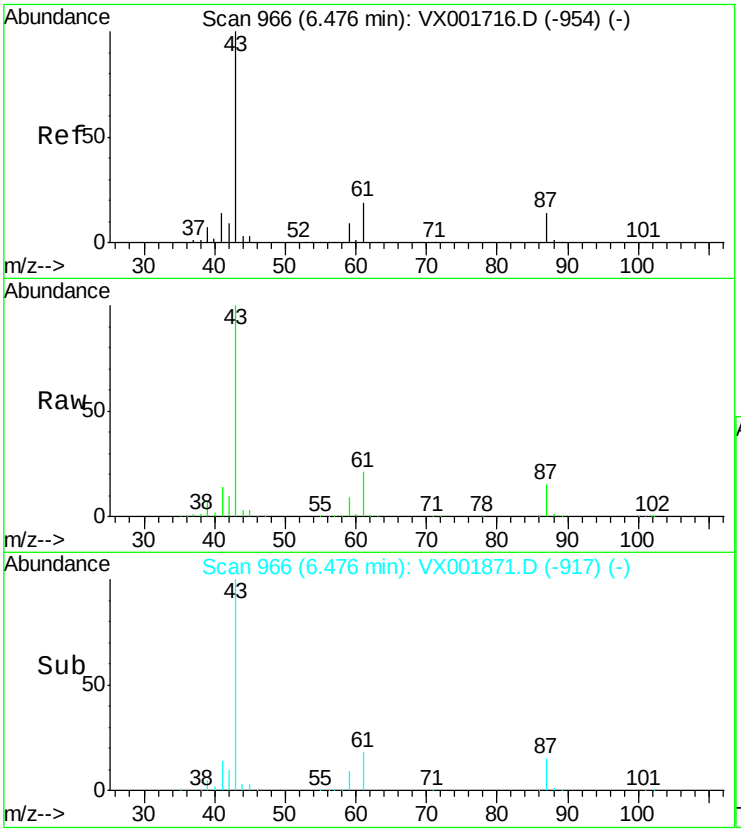


#42
1,2-Dichloroethane
Concen: 50.310 ug/l
RT: 6.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 62 Resp: 231603

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	20.0

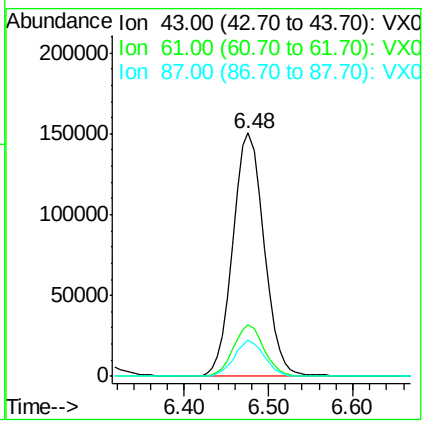




#43
Isopropyl Acetate
Concen: 53.218 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 374999

Ion	Ratio	Lower	Upper
43	100		
61	21.0	15.8	23.8
87	14.5	11.0	16.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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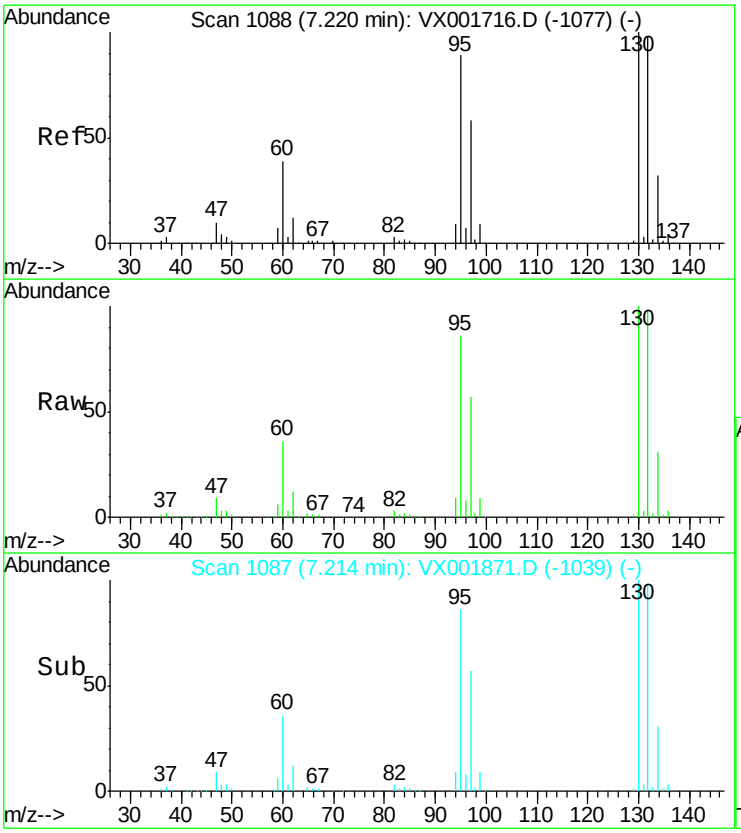
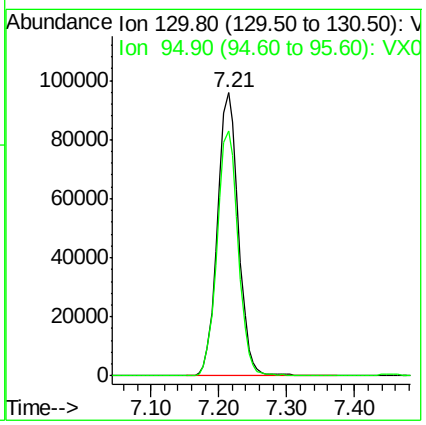
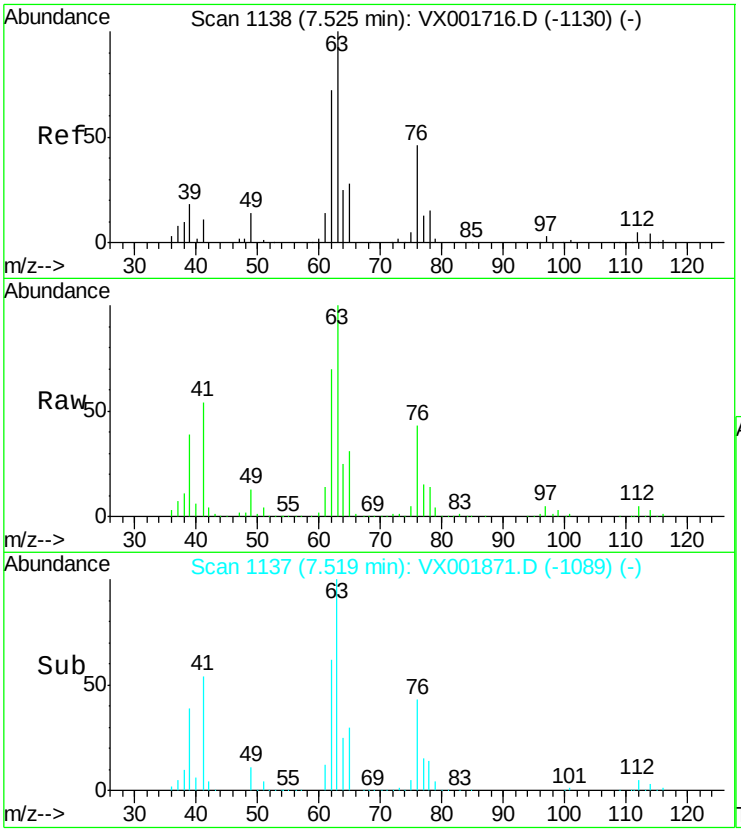


#44
Trichloroethene
Concen: 51.943 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:130 Resp: 205213

Ion	Ratio	Lower	Upper
130	100		
95	86.3	0.0	177.2

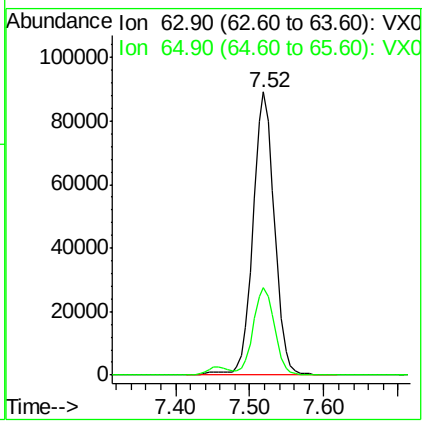




#45
1,2-Dichloropropane
Concen: 57.800 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 63 Resp: 180530

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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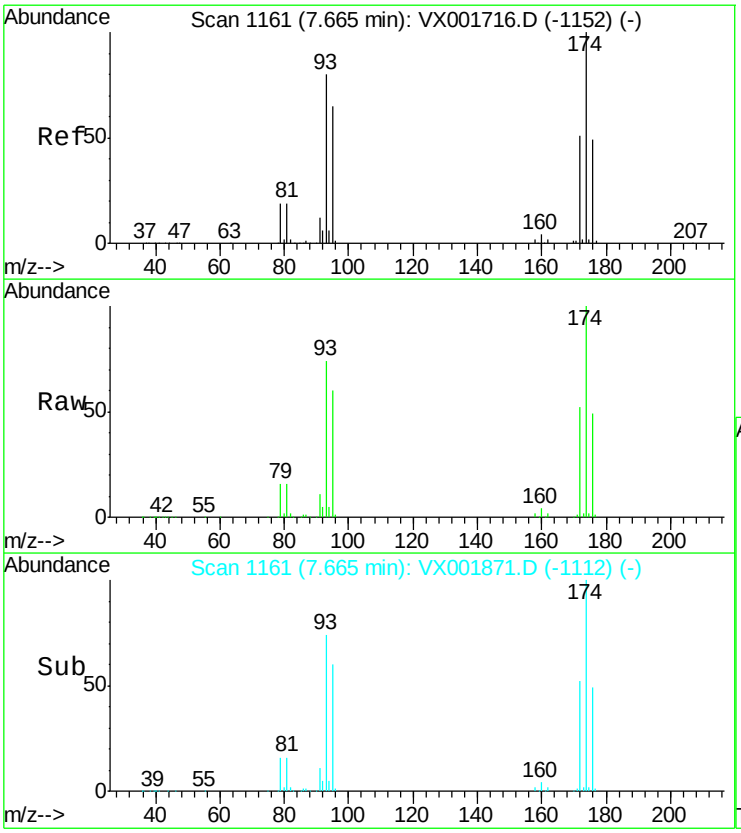
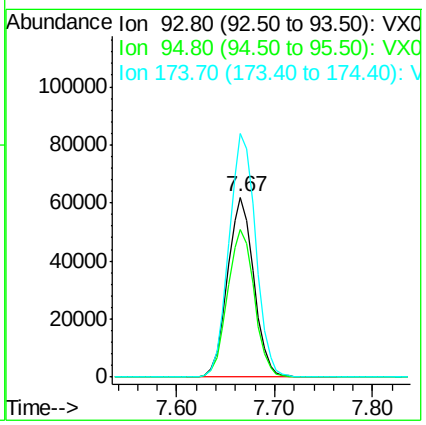
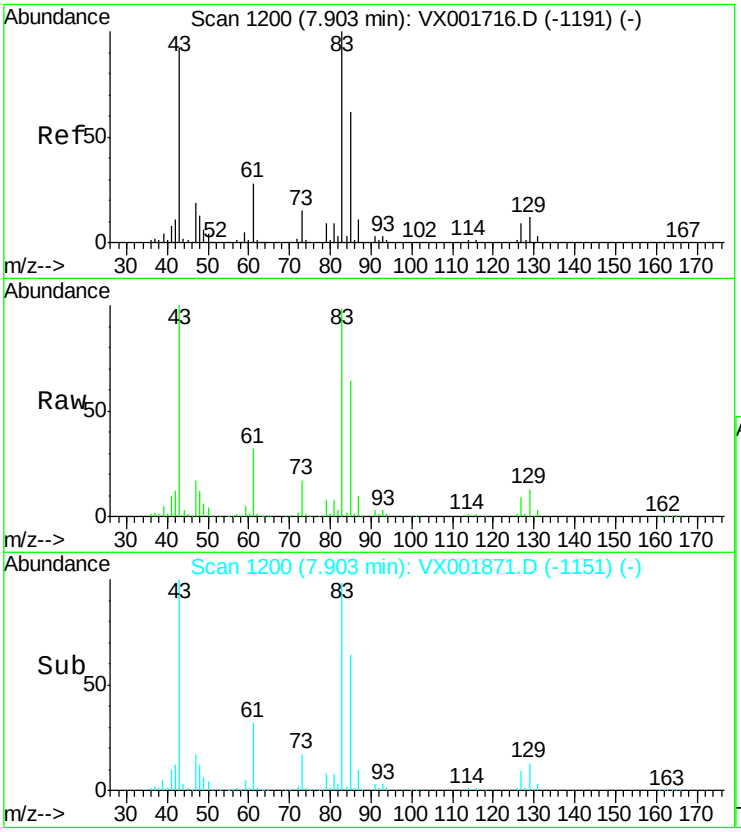


#46
Dibromomethane
Concen: 52.577 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 93 Resp: 115311

Ion	Ratio	Lower	Upper
93	100		
95	83.9	65.9	98.9
174	138.0	106.2	159.2

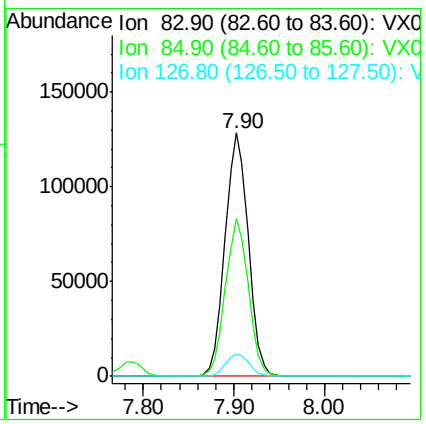




#47
Bromodichloromethane
Concen: 56.116 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 83 Resp: 228380

Ion	Ratio	Lower	Upper
83	100		
85	65.0	49.6	74.4
127	9.4	7.5	11.3



Instrument :
MSVOA_X
ClientSampleId :
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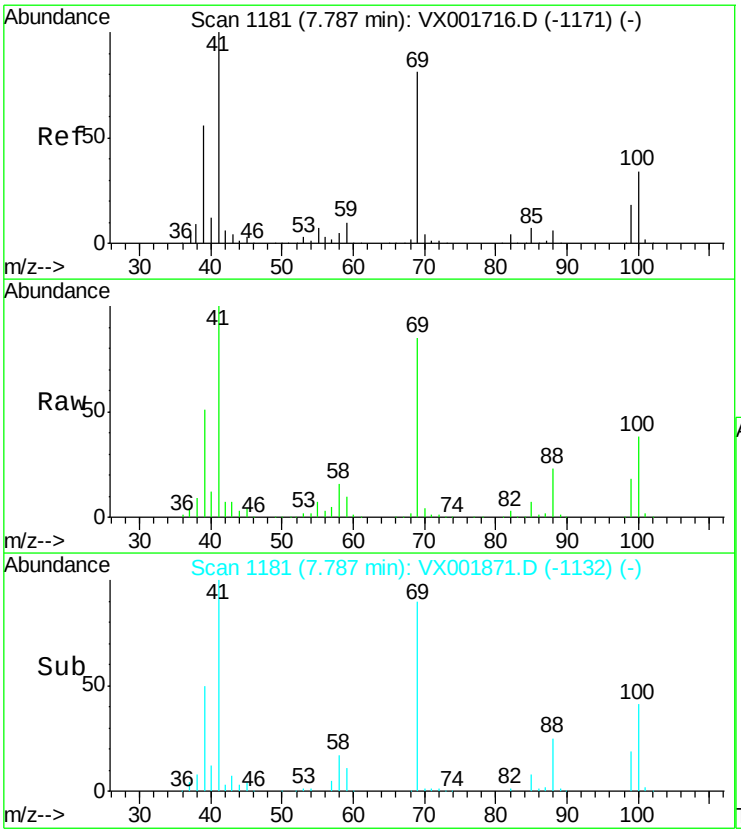
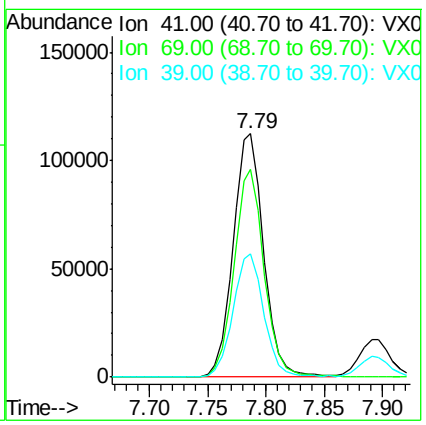
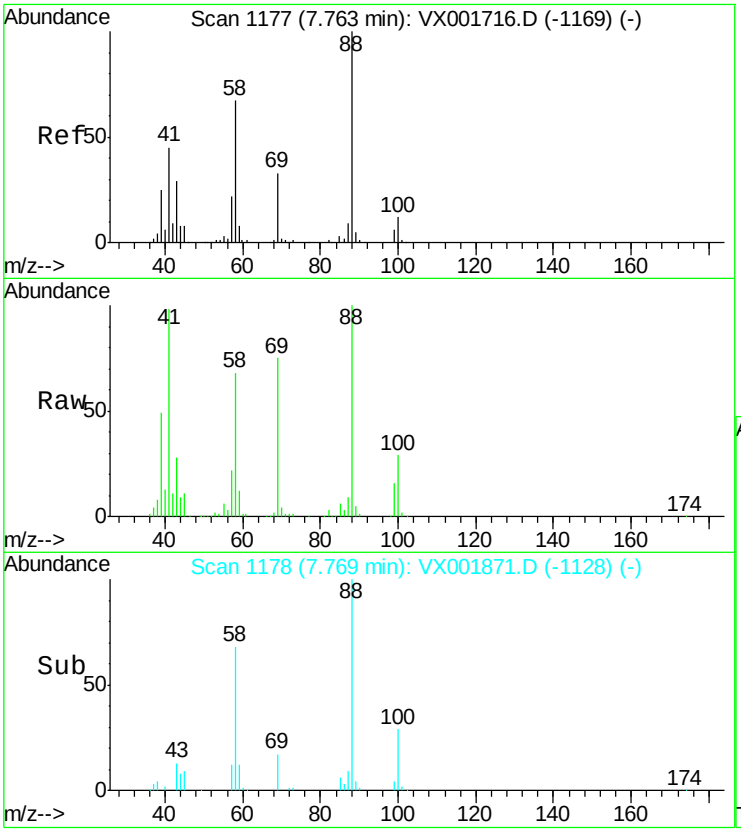


#48
Methyl methacrylate
Concen: 55.299 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 41 Resp: 205108

Ion	Ratio	Lower	Upper
41	100		
69	84.2	65.2	97.8
39	50.8	44.5	66.7

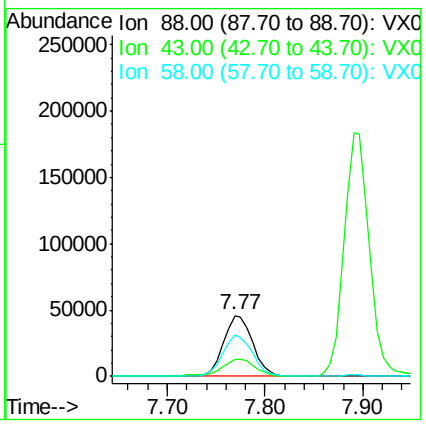




#49
1,4-Dioxane
Concen: 1322.617 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 88 Resp: 94454

Ion	Ratio	Lower	Upper
88	100		
43	32.1	27.3	40.9
58	68.4	55.9	83.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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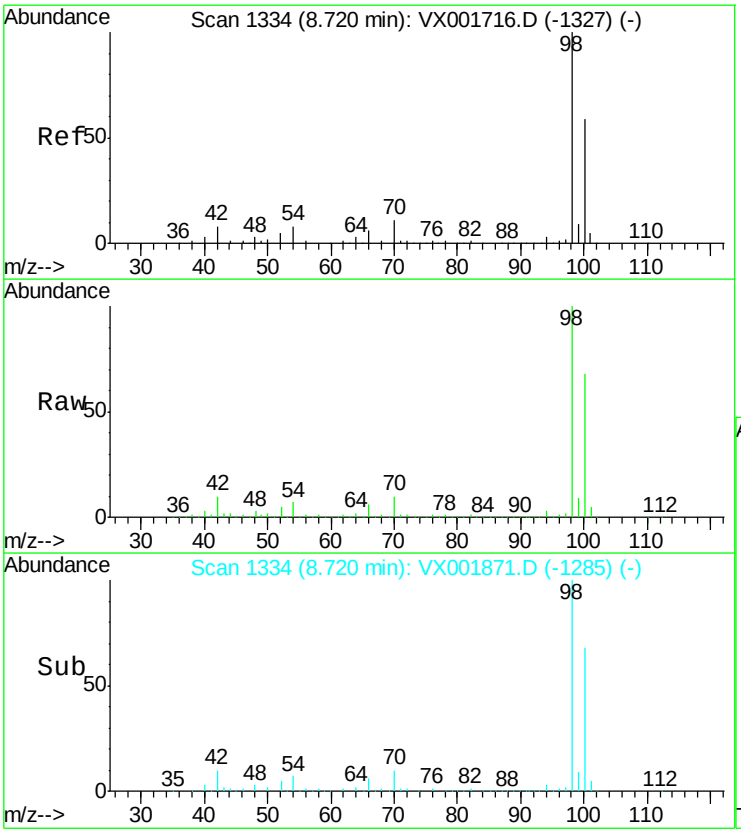
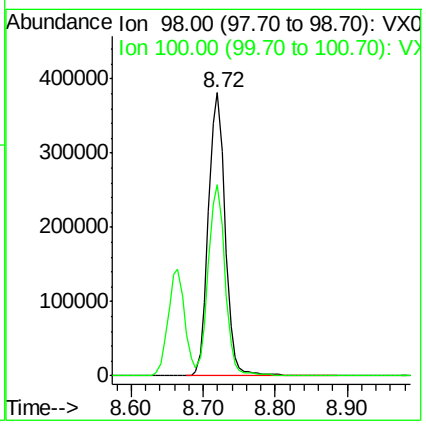
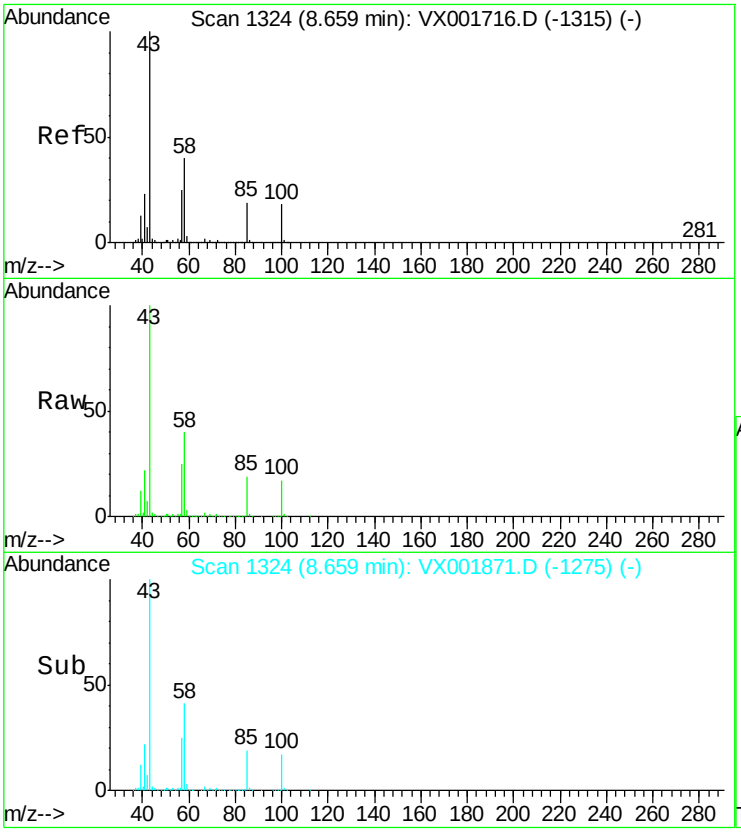


#50
Toluene-d8
Concen: 54.185 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 98 Resp: 614607

Ion	Ratio	Lower	Upper
98	100		
100	67.6	54.0	81.0

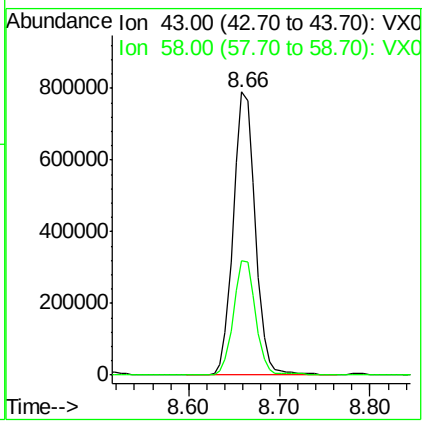




#51
4-Methyl-2-Pentanone
Concen: 298.135 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 1331357

Ion	Ratio	Lower	Upper
43	100		
58	40.9	31.4	47.0



Instrument :
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ClientSampleId :
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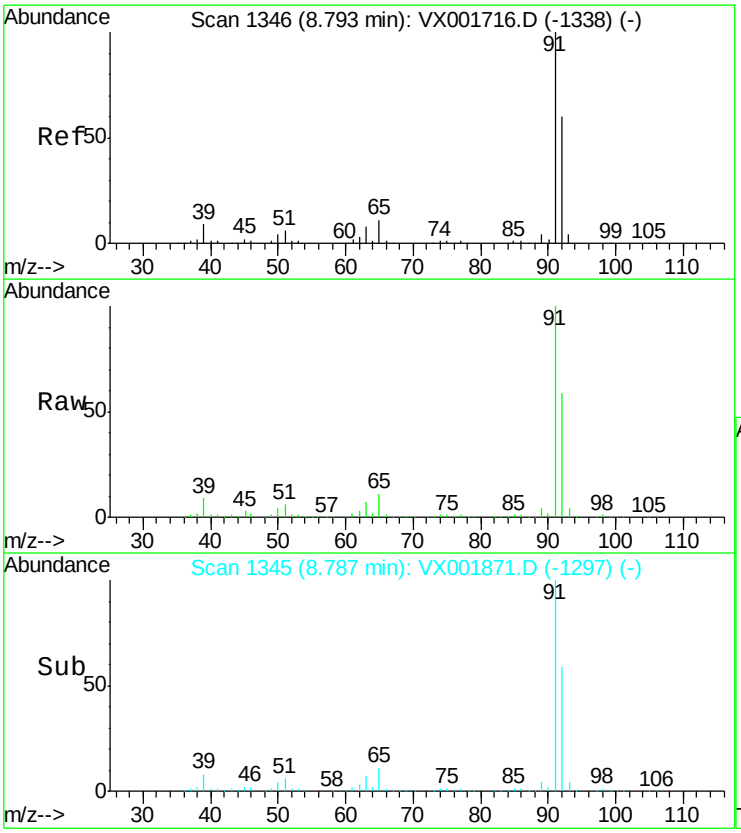
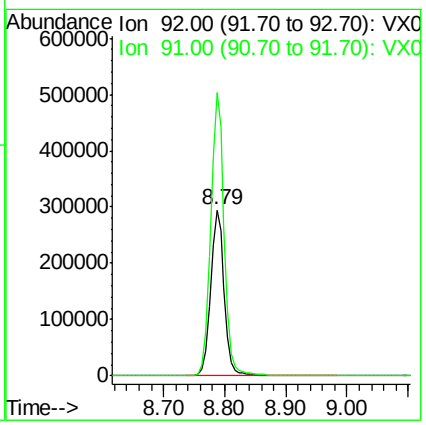
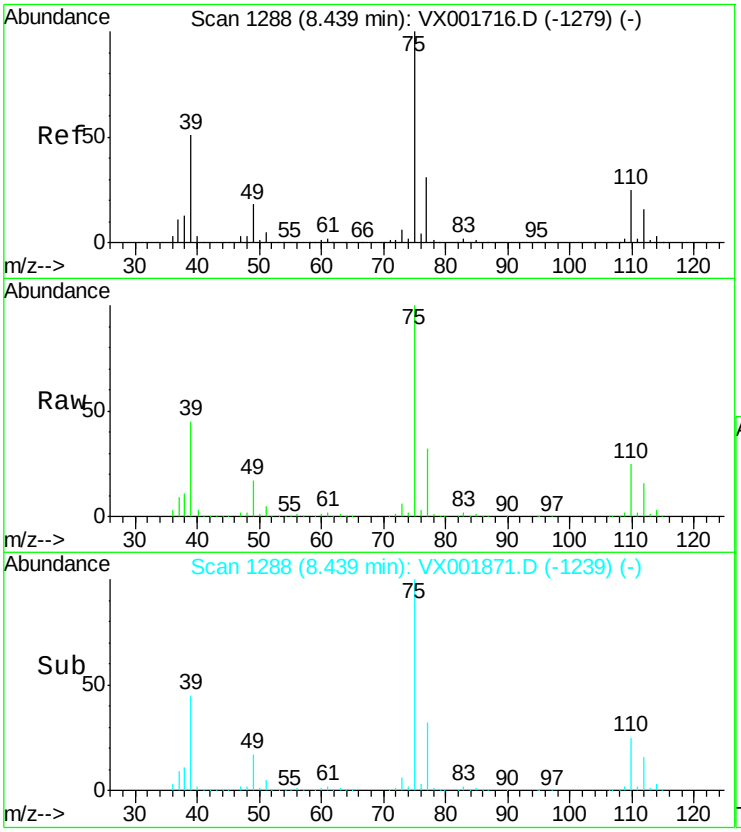


#52
Toluene
Concen: 56.282 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 92 Resp: 460331

Ion	Ratio	Lower	Upper
92	100		
91	170.0	135.5	203.3

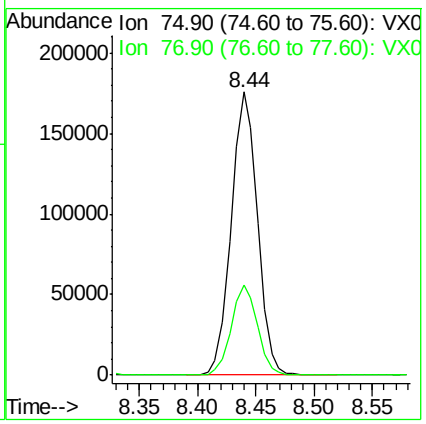




#53
t-1,3-Dichloropropene
Concen: 57.632 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 75 Resp: 275966

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.6



Instrument :
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ClientSampleId :
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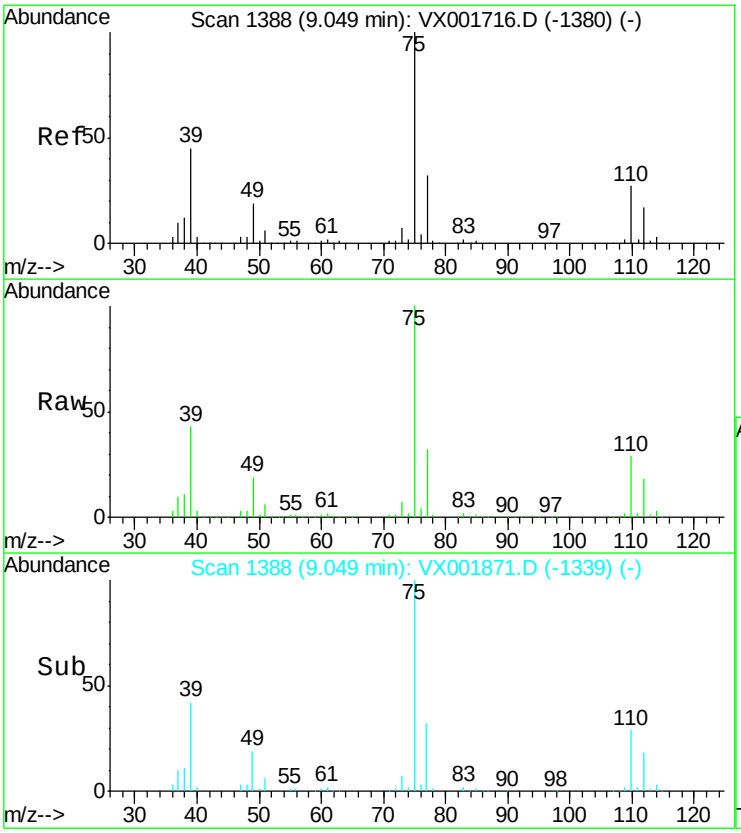
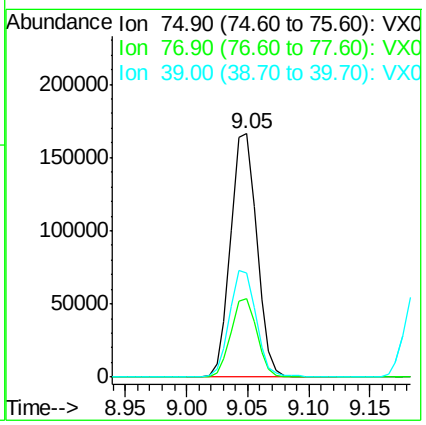
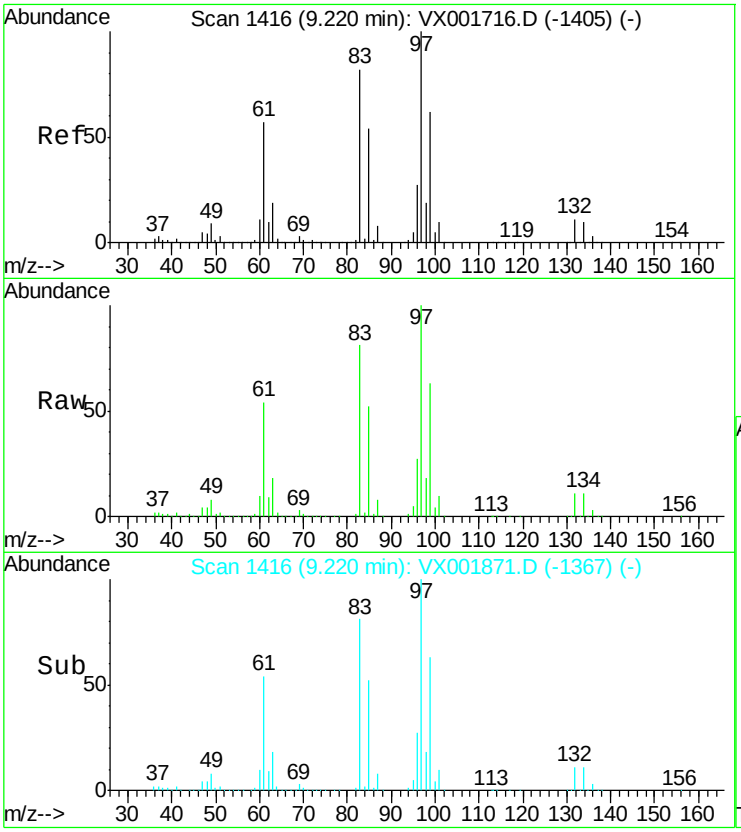


#54
cis-1,3-Dichloropropene
Concen: 58.415 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 75 Resp: 246561

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.2
39	42.7	36.1	54.1

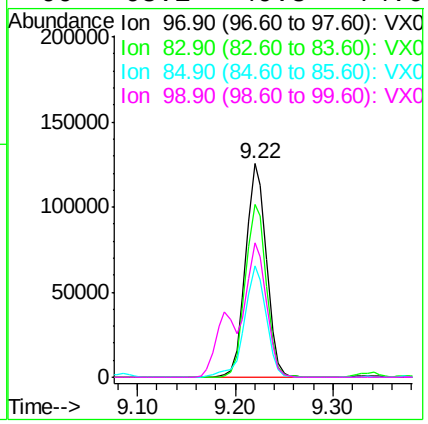




#55
1,1,2-Trichloroethane
Concen: 59.469 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 97 Resp: 185925

Ion	Ratio	Lower	Upper
97	100		
83	80.9	65.8	98.8
85	52.2	43.4	65.0
99	63.1	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
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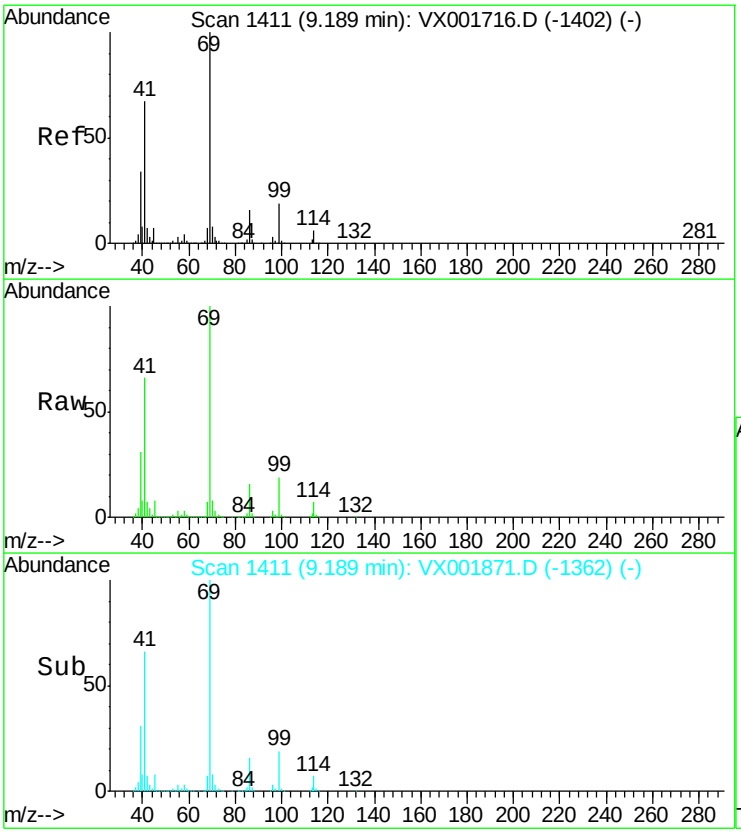
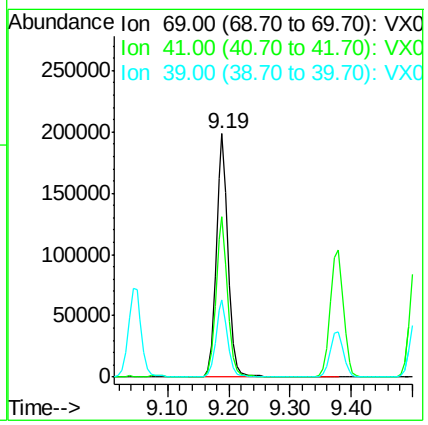
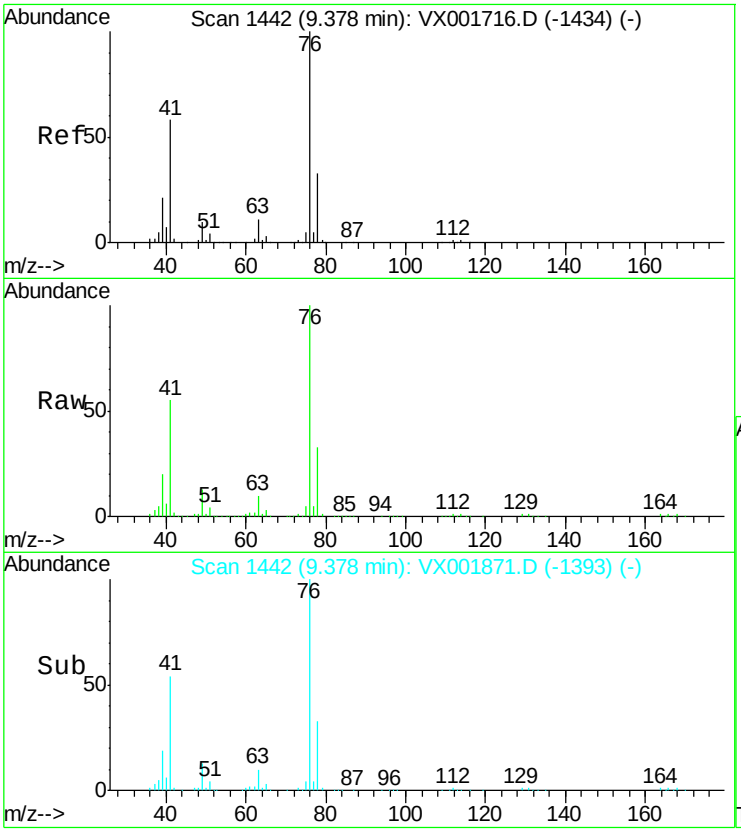


#56
Ethyl methacrylate
Concen: 62.081 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 69 Resp: 275240

Ion	Ratio	Lower	Upper
69	100		
41	65.4	53.5	80.3
39	31.5	27.2	40.8





#57
1,3-Dichloropropane
Concen: 51.826 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 76 Resp: 271274

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.6

Instrument :
MSVOA_X
ClientSampleId :
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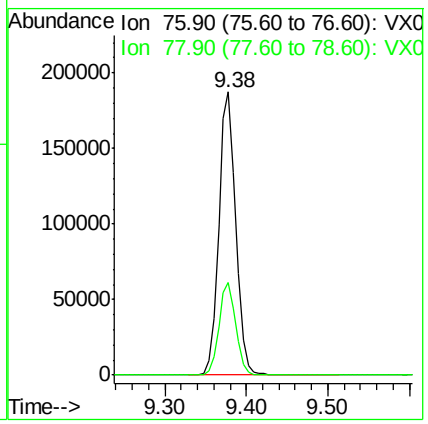
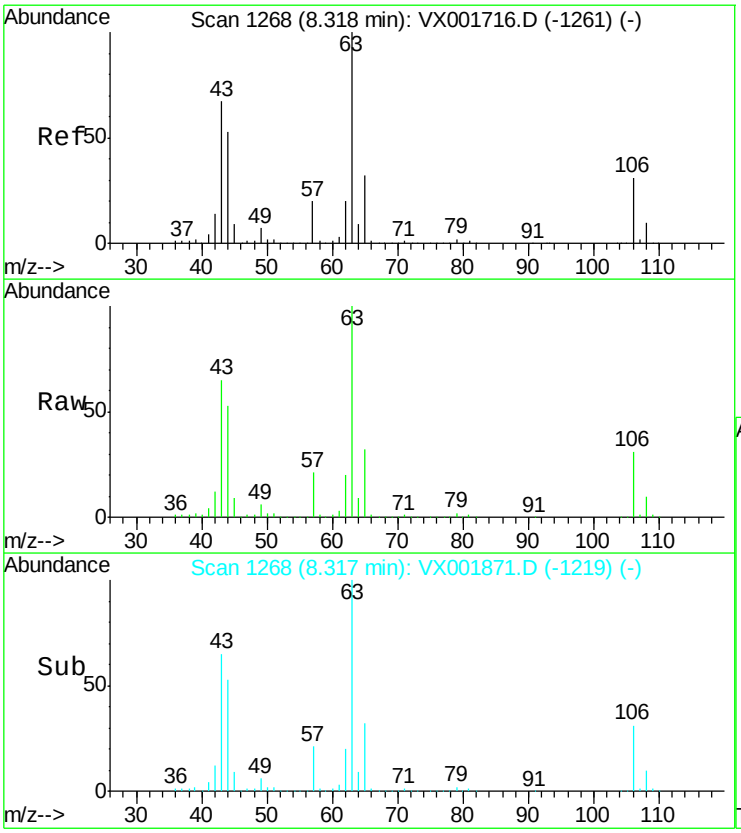
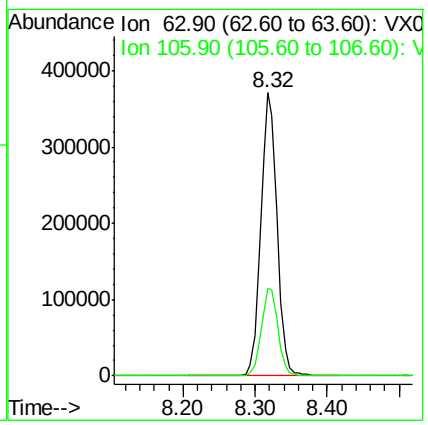


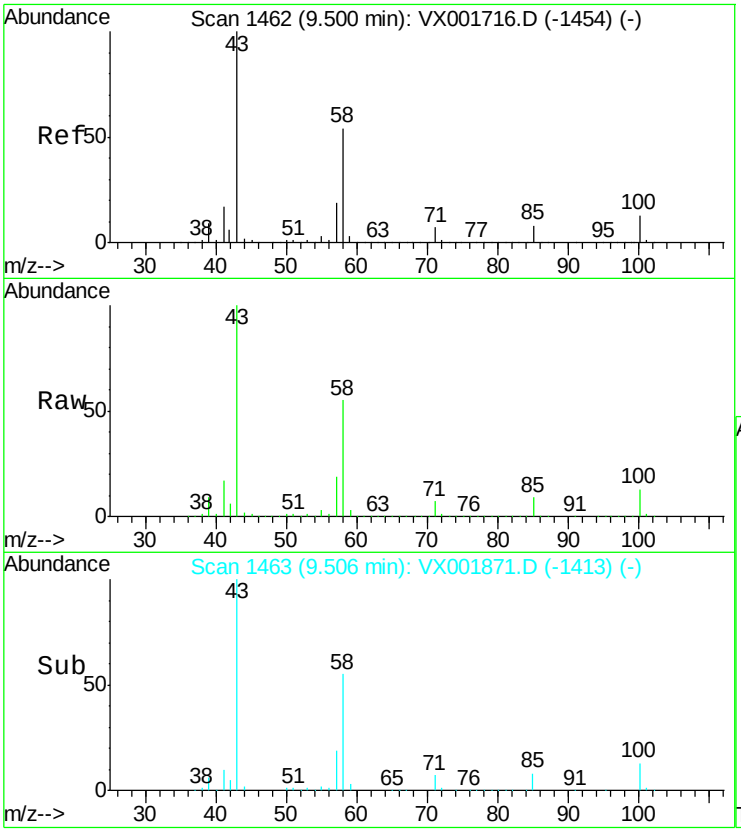


#58
2-Chloroethyl Vinyl ether
Concen: 256.081 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 63 Resp: 584029

Ion	Ratio	Lower	Upper
63	100		
106	31.7	25.1	37.7

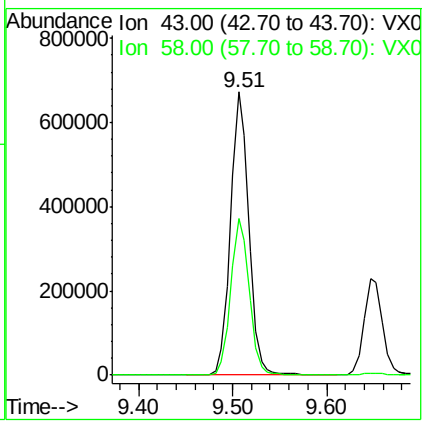




#59
2-Hexanone
Concen: 283.521 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 906331

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
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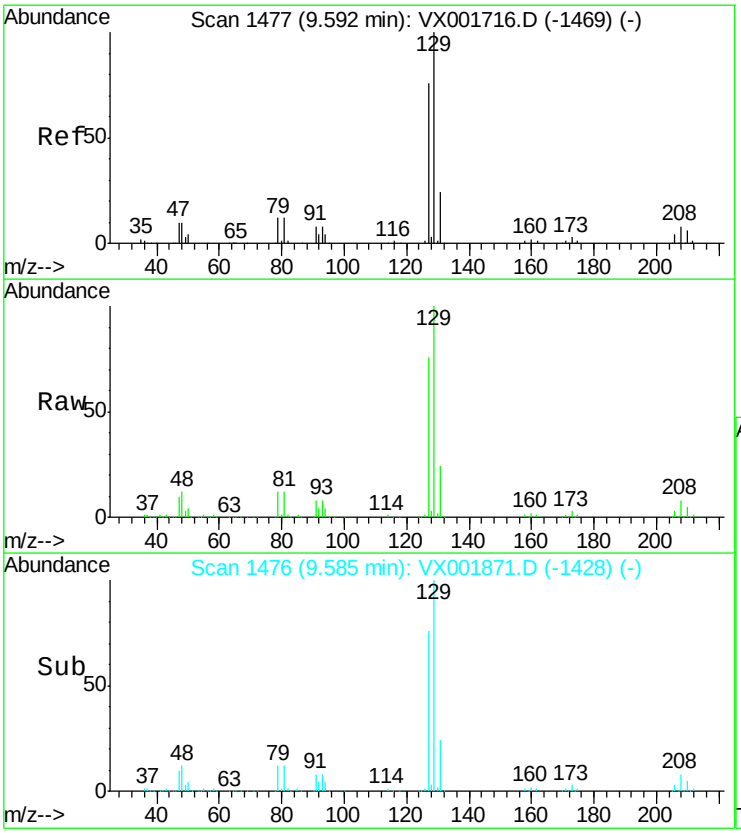
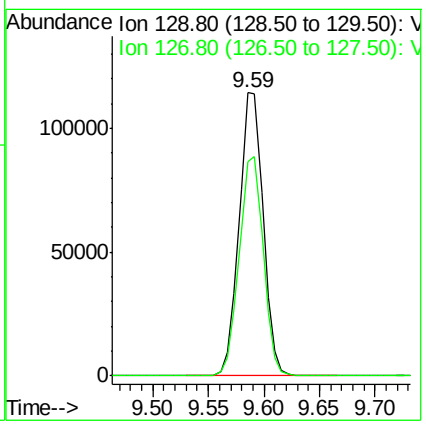
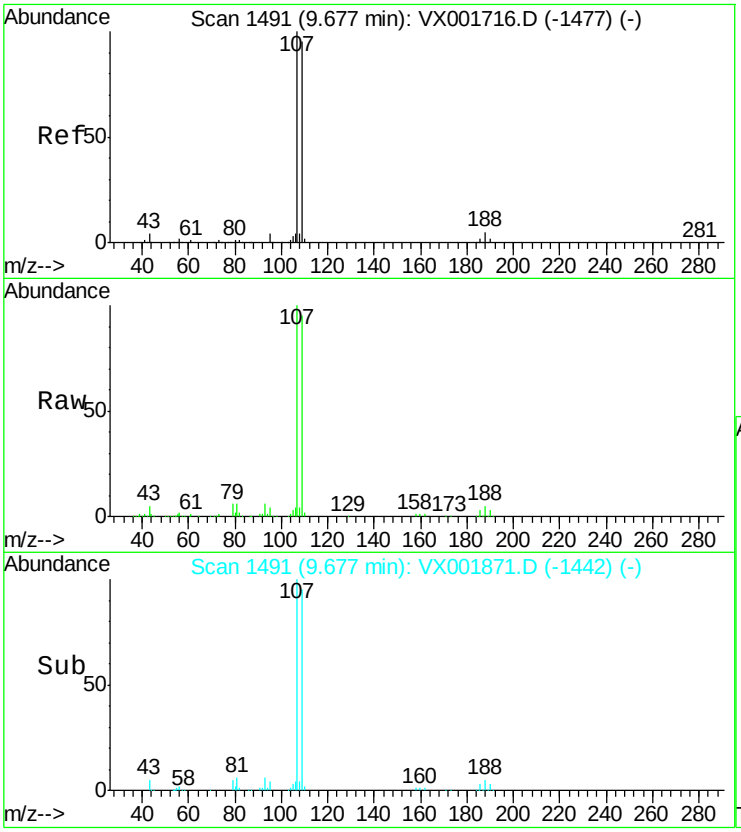


#60
Dibromochloromethane
Concen: 53.491 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:129 Resp: 171253

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.7	116.1

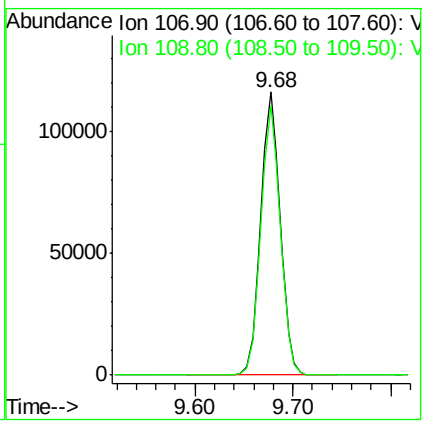




#61
1,2-Dibromoethane
Concen: 49.247 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:107 Resp: 161185

Ion	Ratio	Lower	Upper
107	100		
109	94.9	76.2	114.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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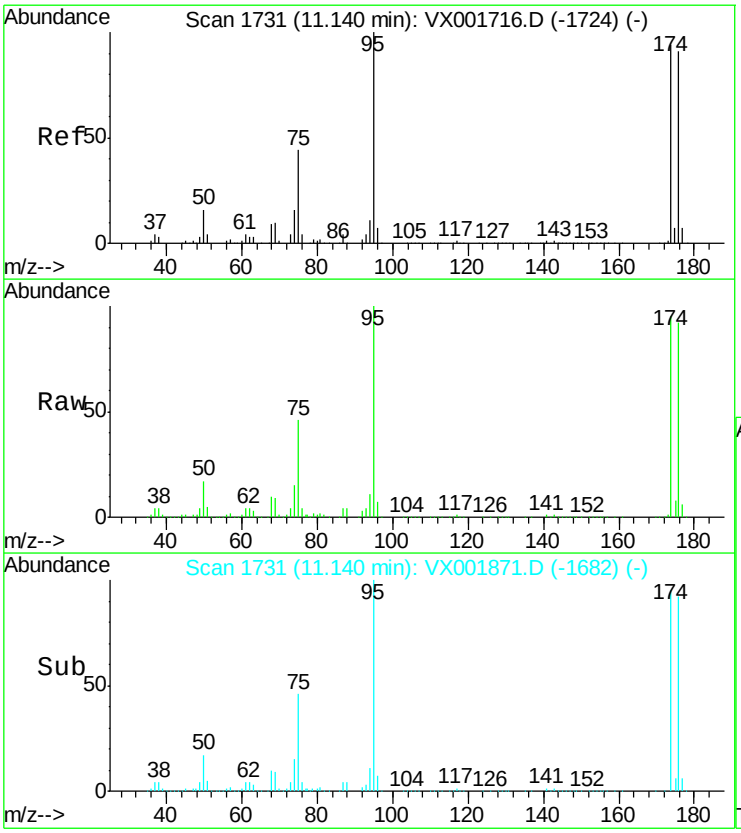
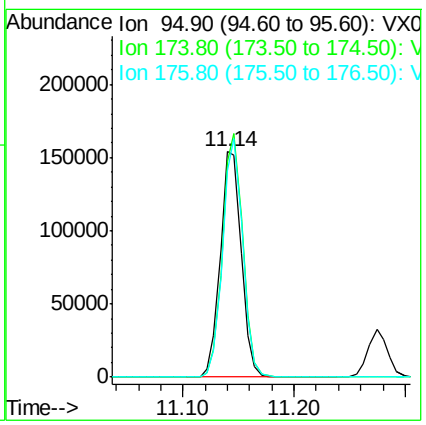
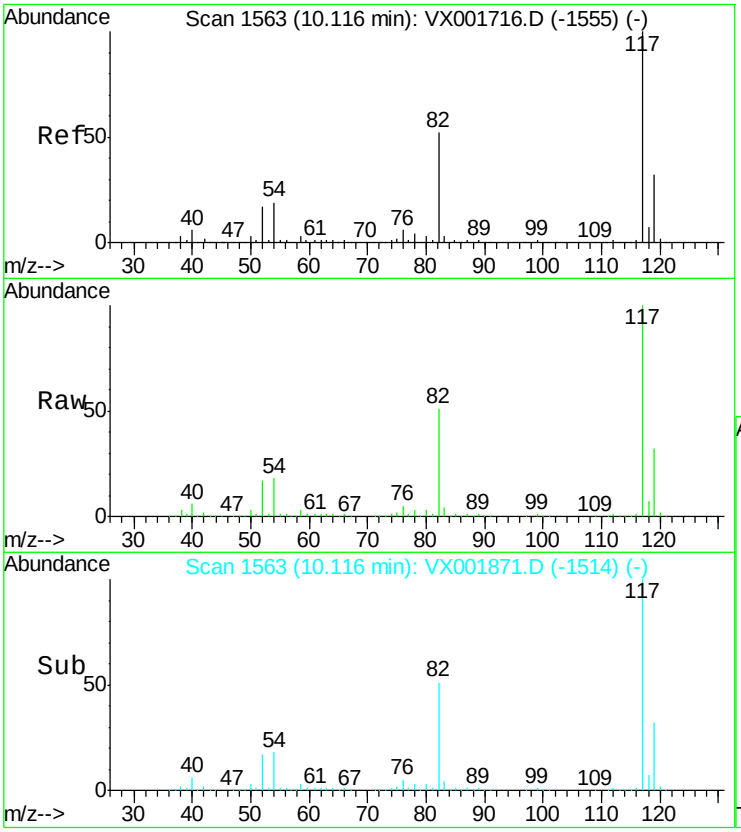


#62
4-Bromofluorobenzene
Concen: 49.343 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 95 Resp: 201519

Ion	Ratio	Lower	Upper
95	100		
174	103.9	0.0	201.8
176	100.9	0.0	196.8

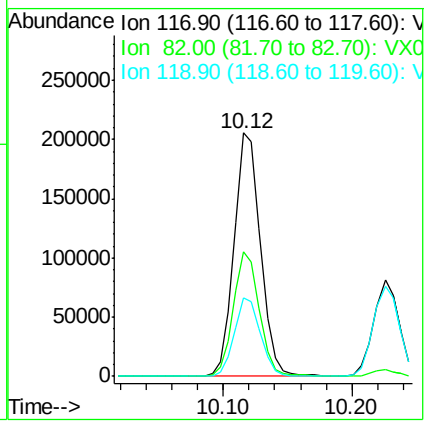




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:117 Resp: 295071

Ion	Ratio	Lower	Upper
117	100		
82	51.4	41.4	62.2
119	32.4	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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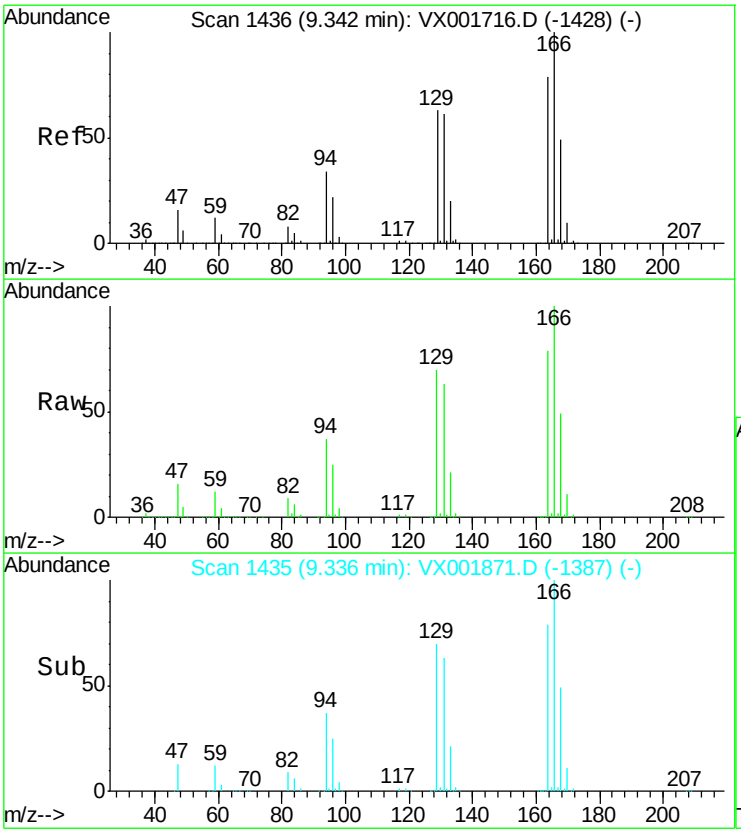
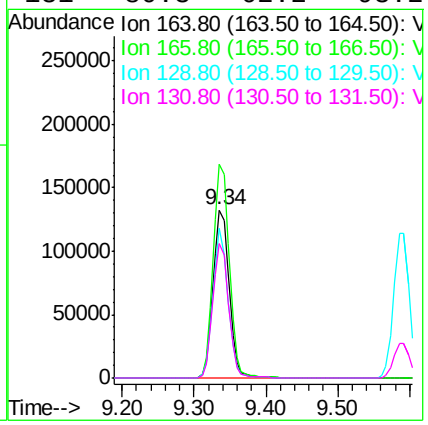
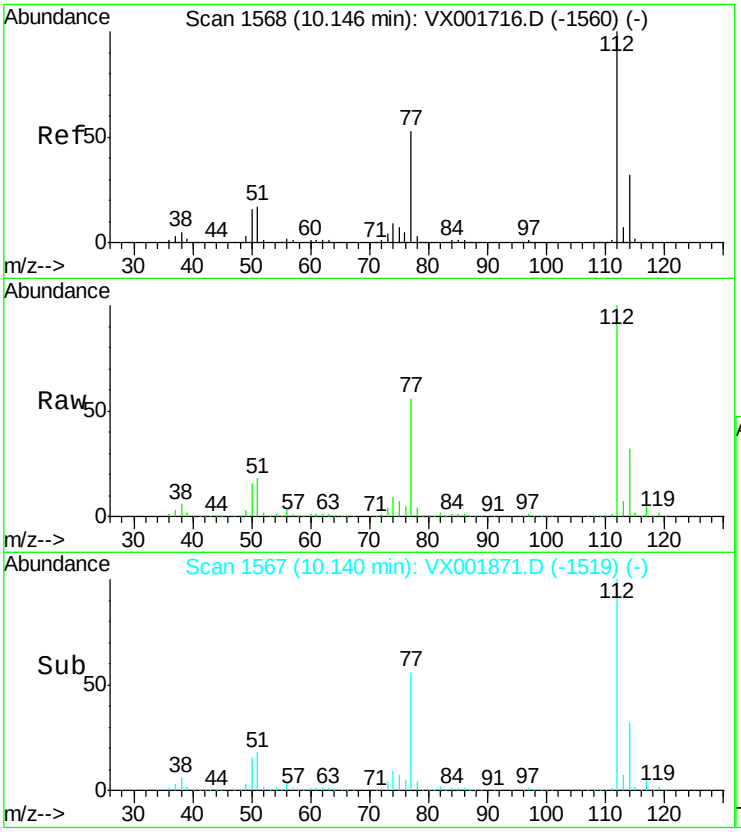


#64
Tetrachloroethene
Concen: 53.371 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:164 Resp: 205008

Ion	Ratio	Lower	Upper
164	100		
166	127.3	101.8	152.8
129	89.4	63.8	95.6
131	80.3	62.2	93.2





#65
Chlorobenzene
Concen: 53.909 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:112 Resp: 437544

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.6	38.4

Instrument :
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ClientSampleId :
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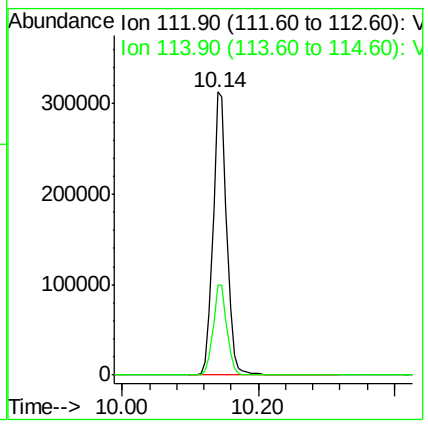
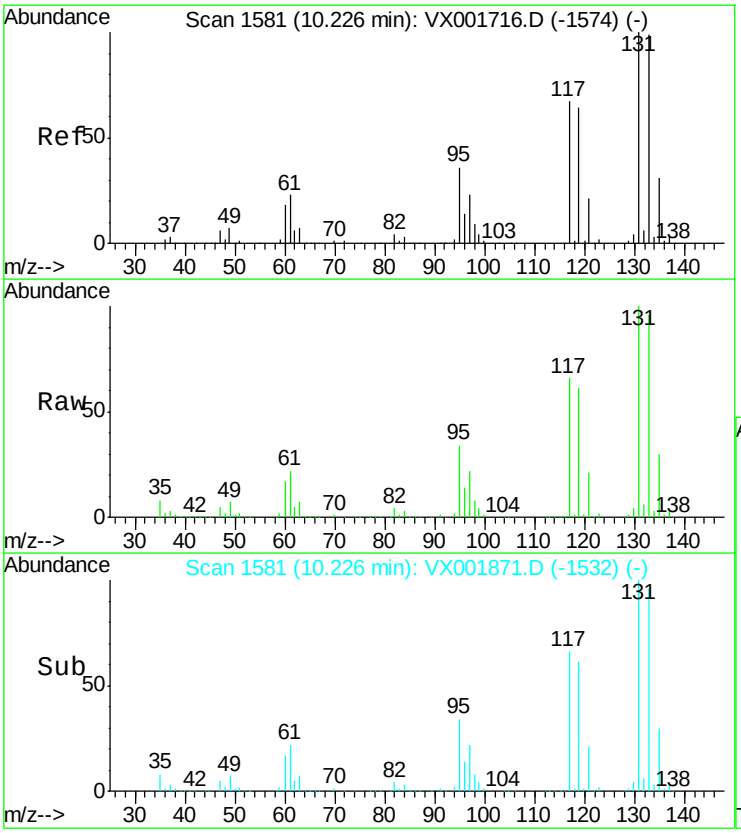
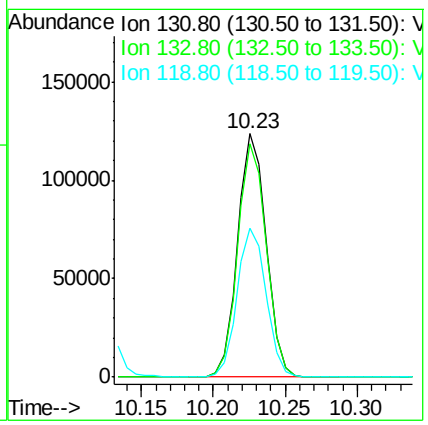


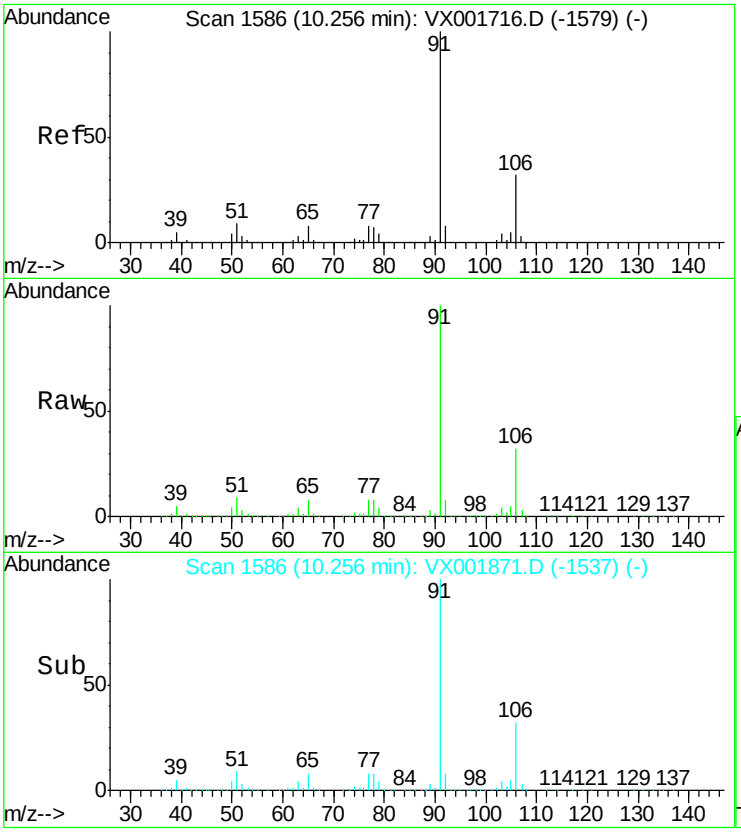


#66
1,1,1,2-Tetrachloroethane
Concen: 59.450 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:131 Resp: 170424

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.5	145.6
119	62.4	31.9	95.5





#67
Ethyl Benzene
Concen: 55.950 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 91 Resp: 725736

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.7	38.5

Instrument :
MSVOA_X
ClientSampleId :
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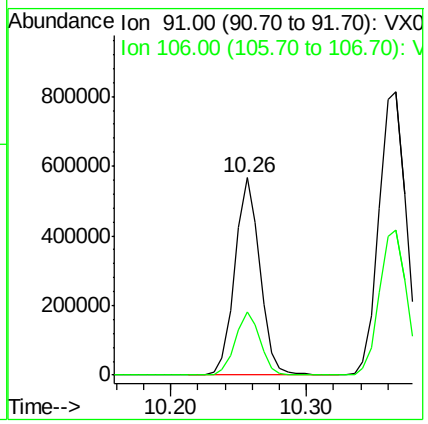
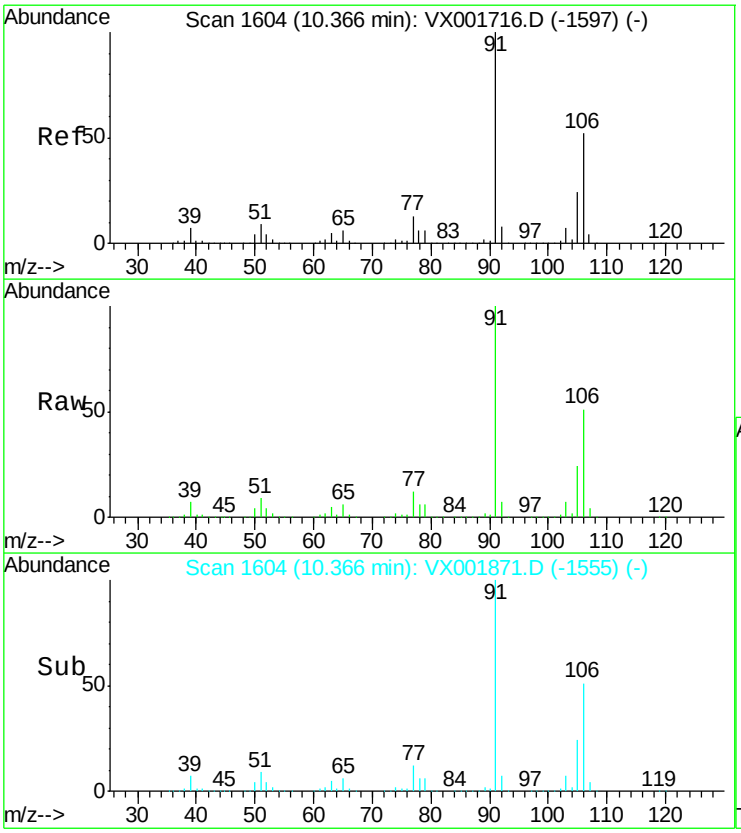
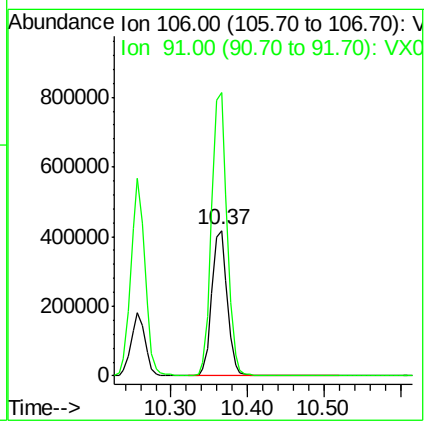


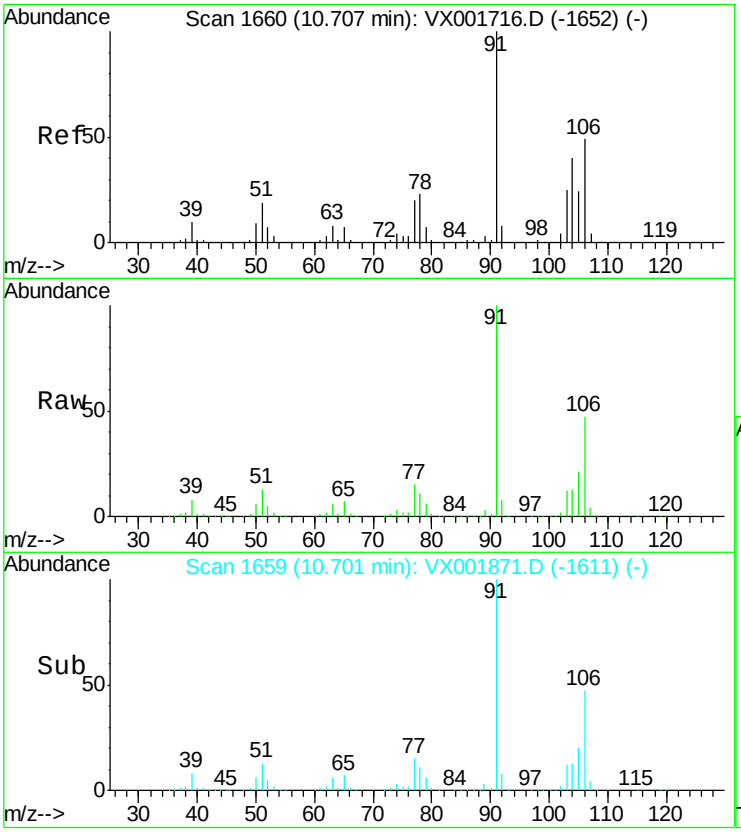


#68
m/p-Xylenes
Concen: 114.069 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:106 Resp: 583788

Ion	Ratio	Lower	Upper
106	100		
91	196.4	155.4	233.2

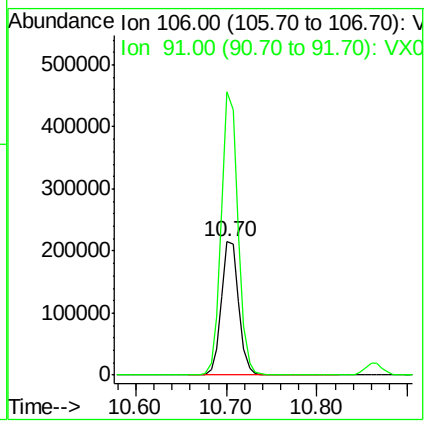




#69
o-Xylene
Concen: 58.474 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:106 Resp: 286591

Ion	Ratio	Lower	Upper
106	100		
91	206.3	103.4	310.2



Instrument :
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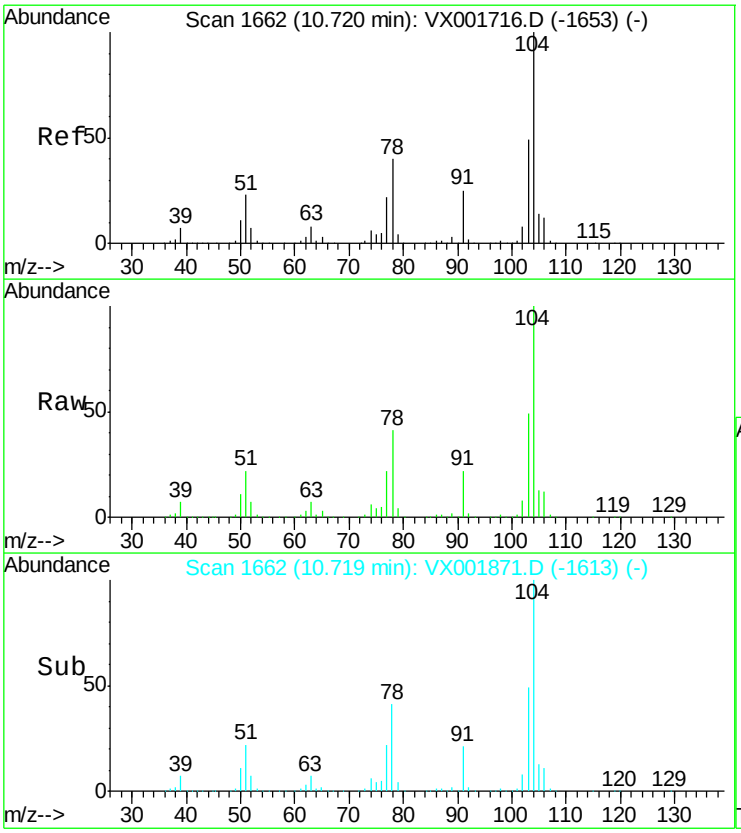
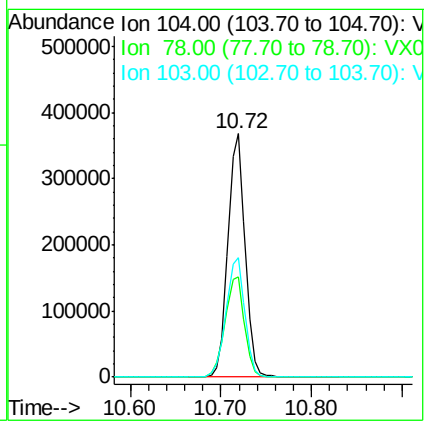
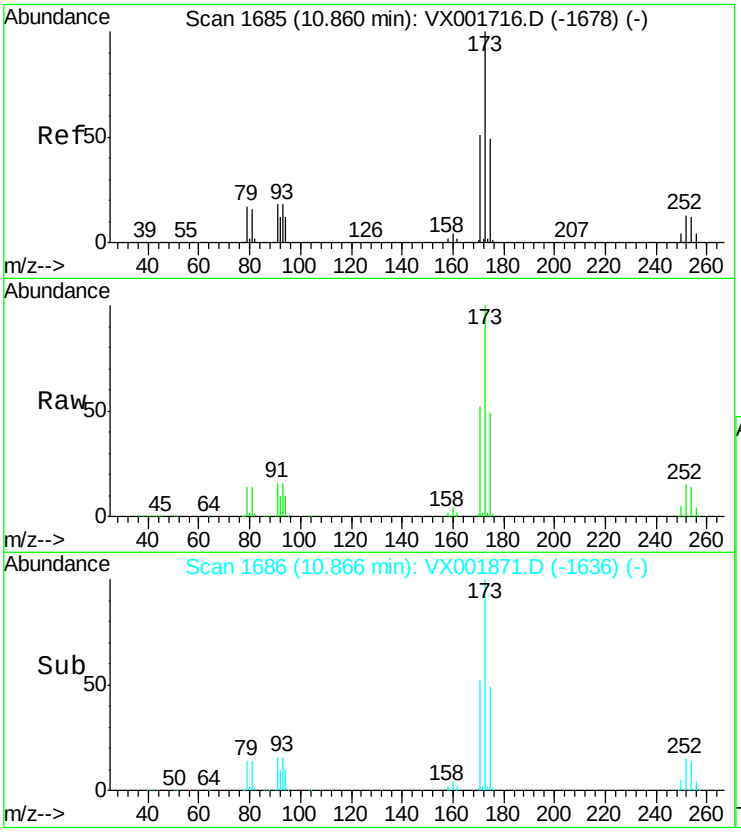


#70
Styrene
Concen: 59.965 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:104 Resp: 484730

Ion	Ratio	Lower	Upper
104	100		
78	46.5	37.3	55.9
103	54.2	43.7	65.5

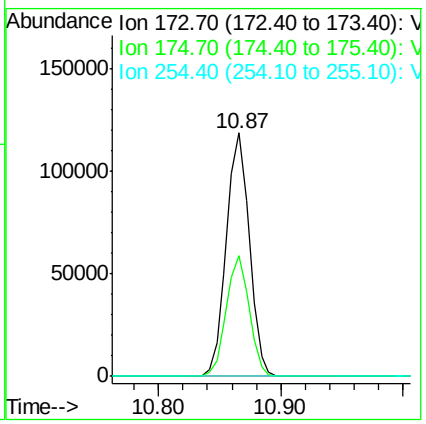




#71
Bromoform
Concen: 57.412 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:173 Resp: 154403

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.3	72.8
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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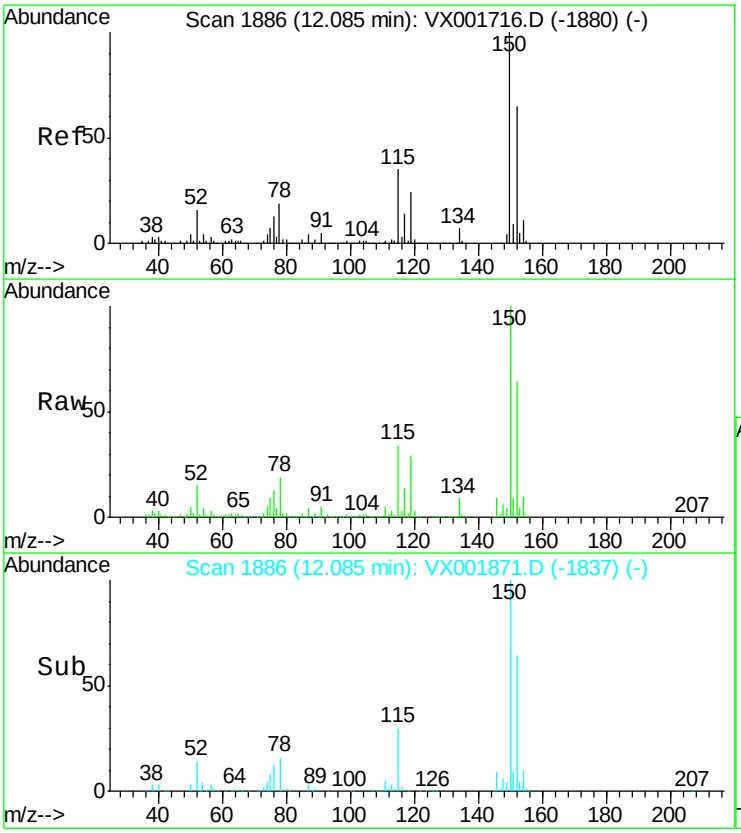
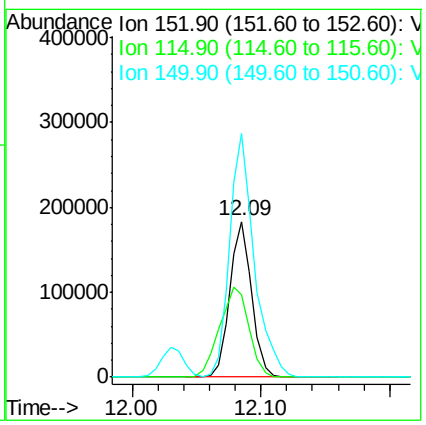
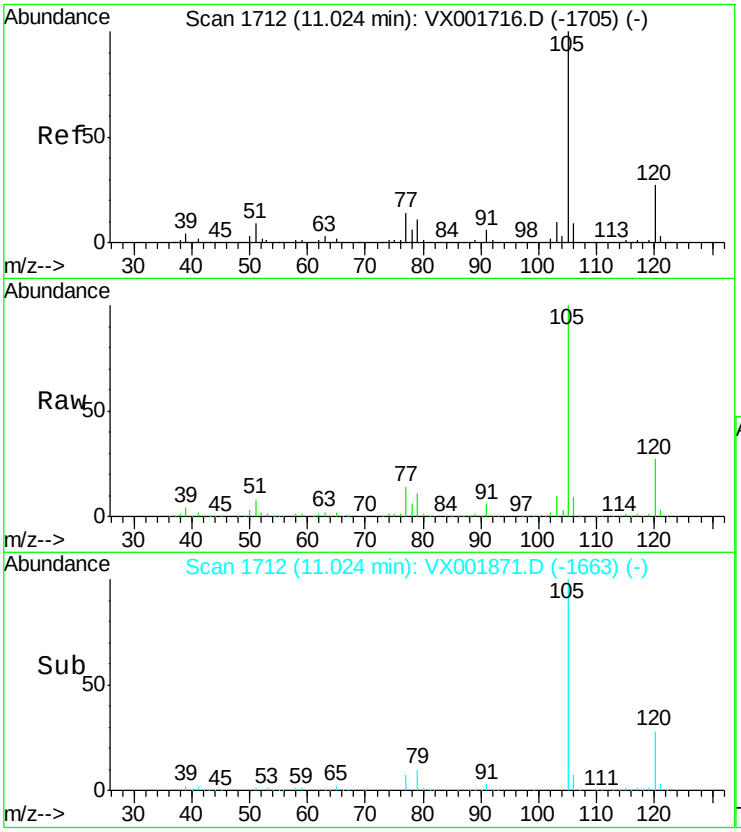


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:152 Resp: 216532

Ion	Ratio	Lower	Upper
152	100		
115	78.0	37.4	112.2
150	177.4	0.0	344.8





#73
Isopropylbenzene
Concen: 54.970 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:105 Resp: 783883

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.8	41.3

Instrument :
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ClientSampleId :
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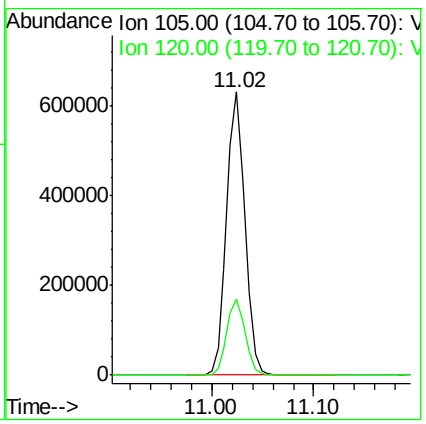
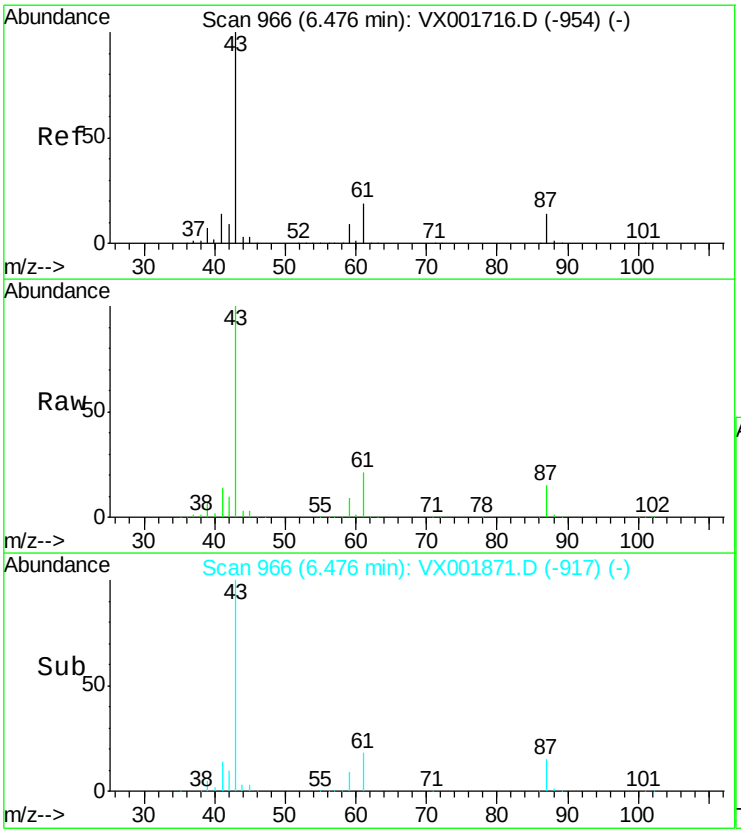
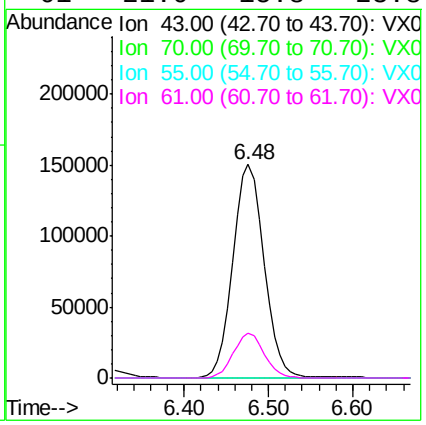


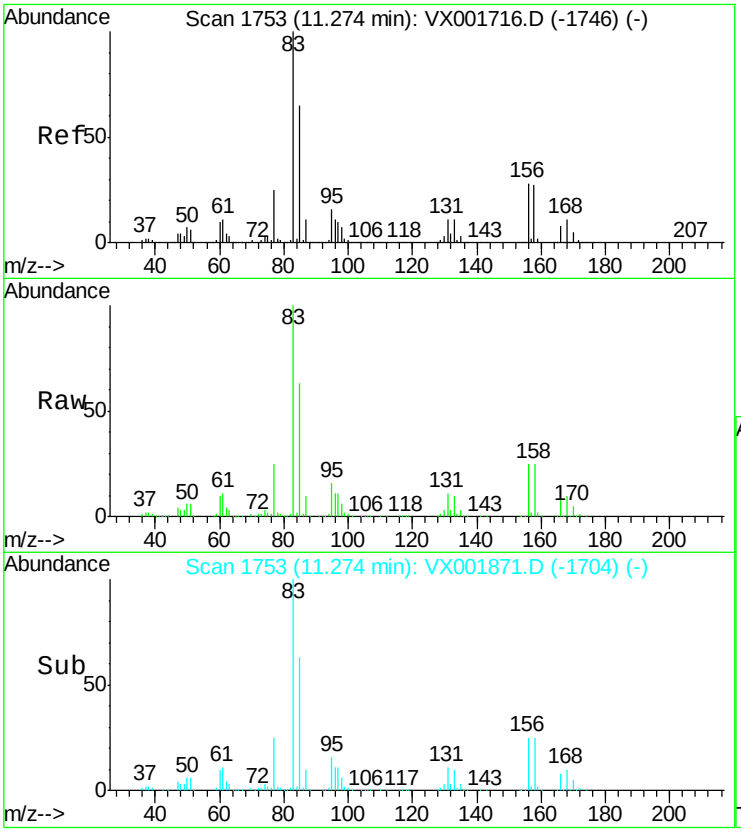


#74
N-amyl acetate
Concen: 54.853 ug/l
RT: 6.48 min Scan# 966
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 43 Resp: 374999

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.1	0.1#
61	21.0	15.8	23.8

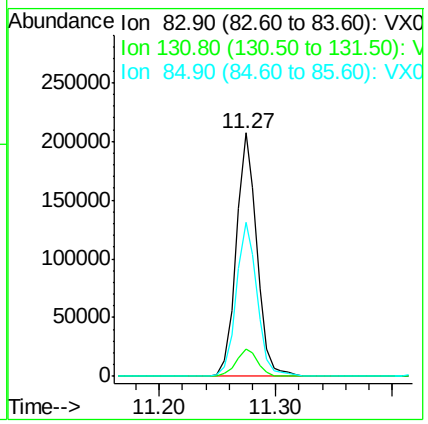




#75
1,1,2,2-Tetrachloroethane
Concen: 59.584 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 83 Resp: 254876

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.7	17.0
85	64.3	32.7	98.1



Instrument :
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ClientSampleId :
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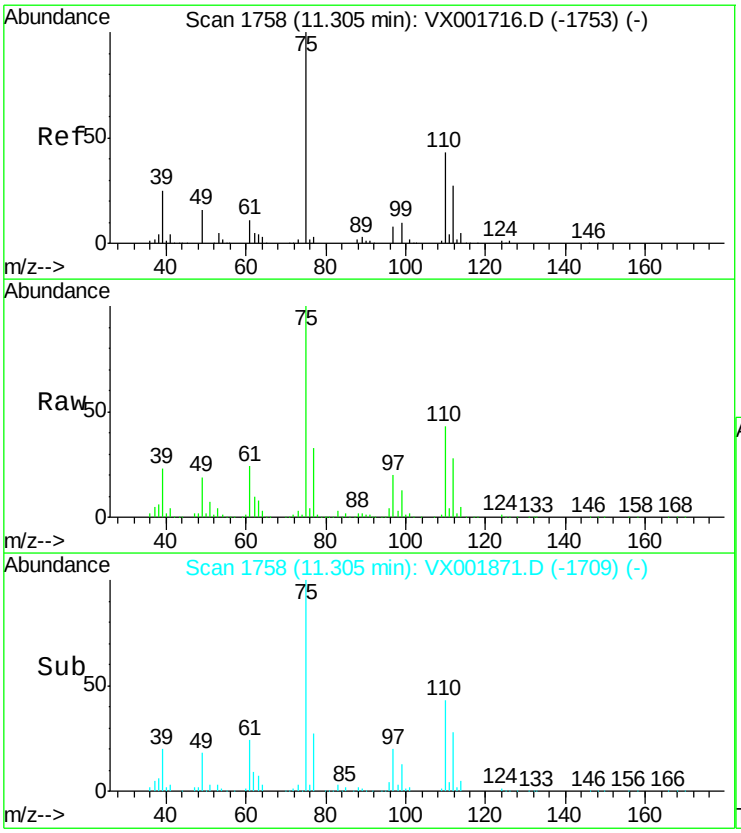
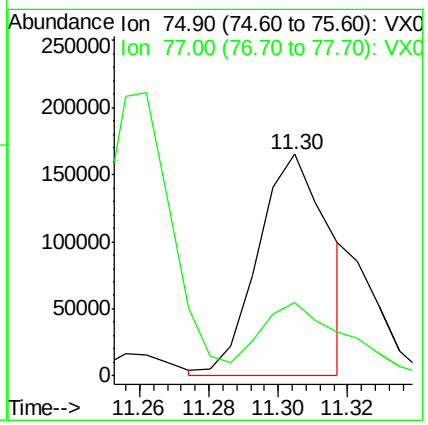
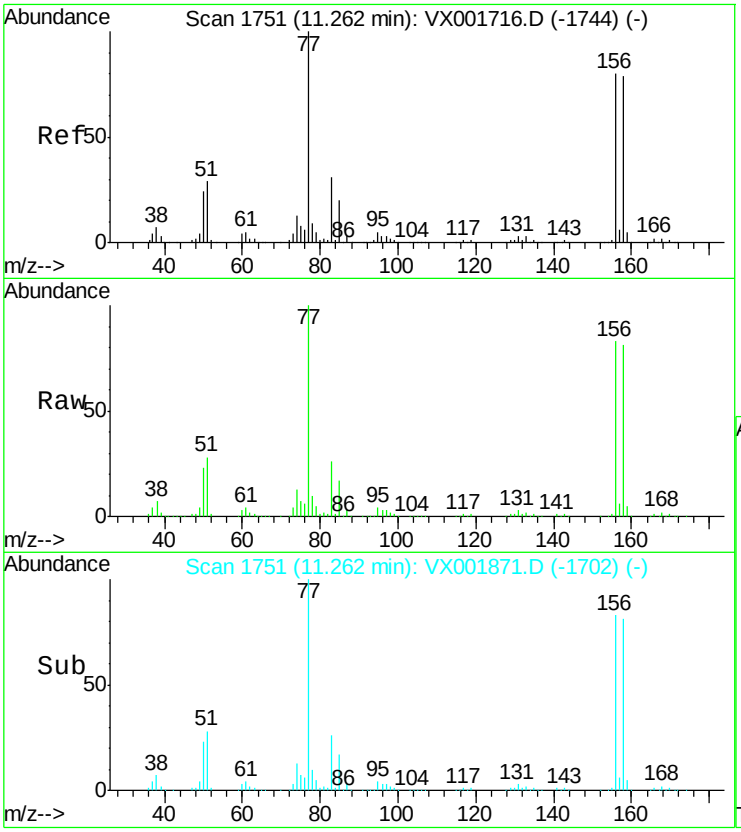


#76
1,2,3-Trichloropropane
Concen: 56.642 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 75 Resp: 233221

Ion	Ratio	Lower	Upper
75	100		
77	39.8	18.9	56.7

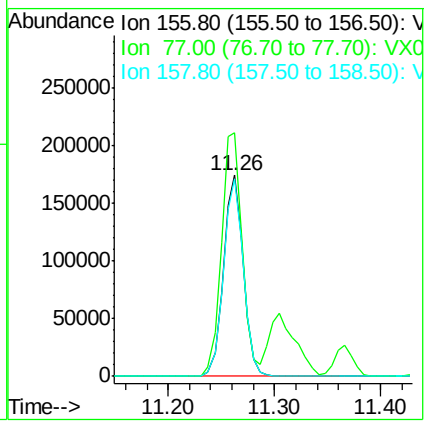




#77
Bromobenzene
Concen: 53.704 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:156 Resp: 225032

Ion	Ratio	Lower	Upper
156	100		
77	128.0	65.3	196.0
158	98.7	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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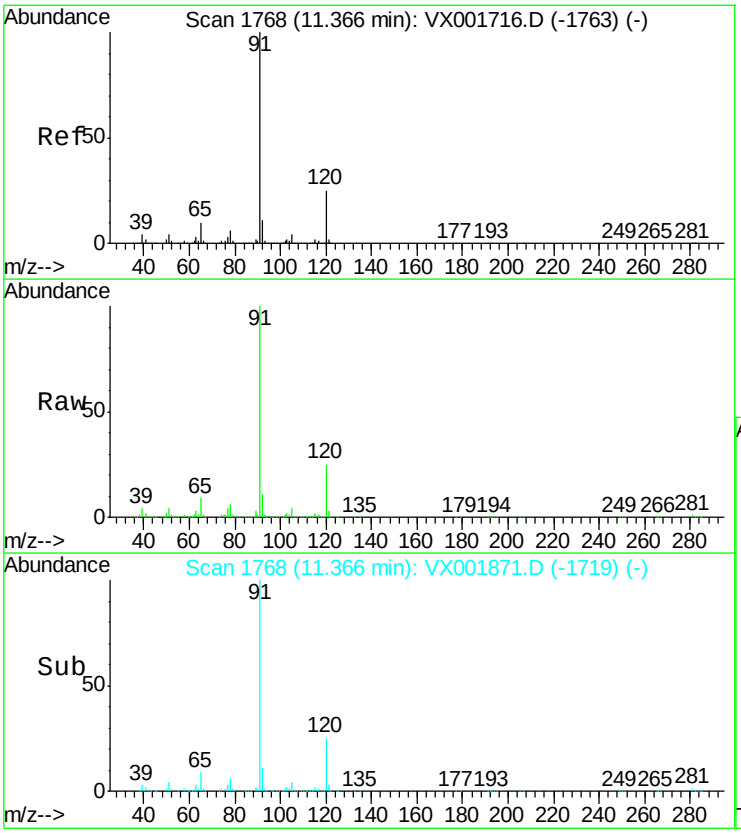
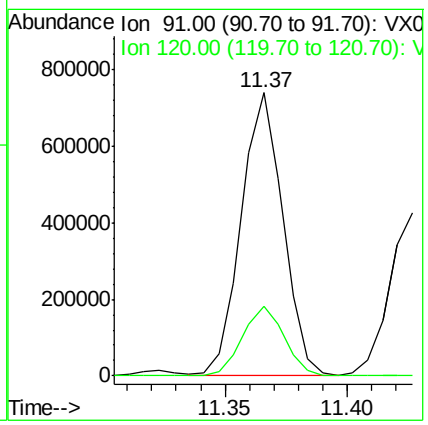
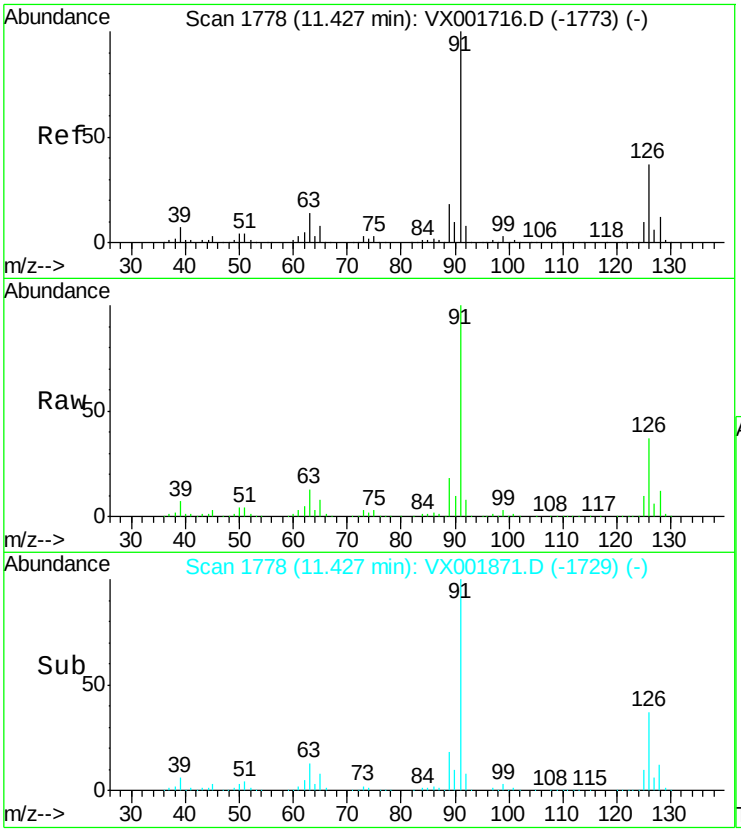


#78
n-propylbenzene
Concen: 54.303 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 91 Resp: 872403

Ion	Ratio	Lower	Upper
91	100		
120	24.9	12.5	37.5





#79
2-Chlorotoluene
Concen: 54.686 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 91 Resp: 525433

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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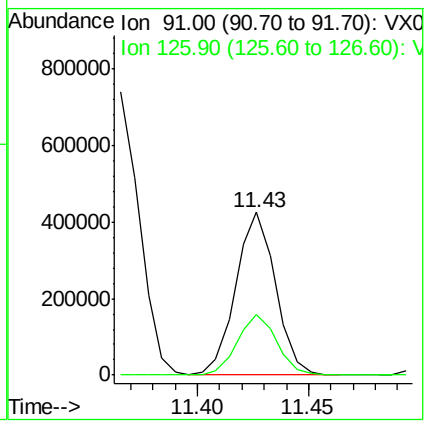
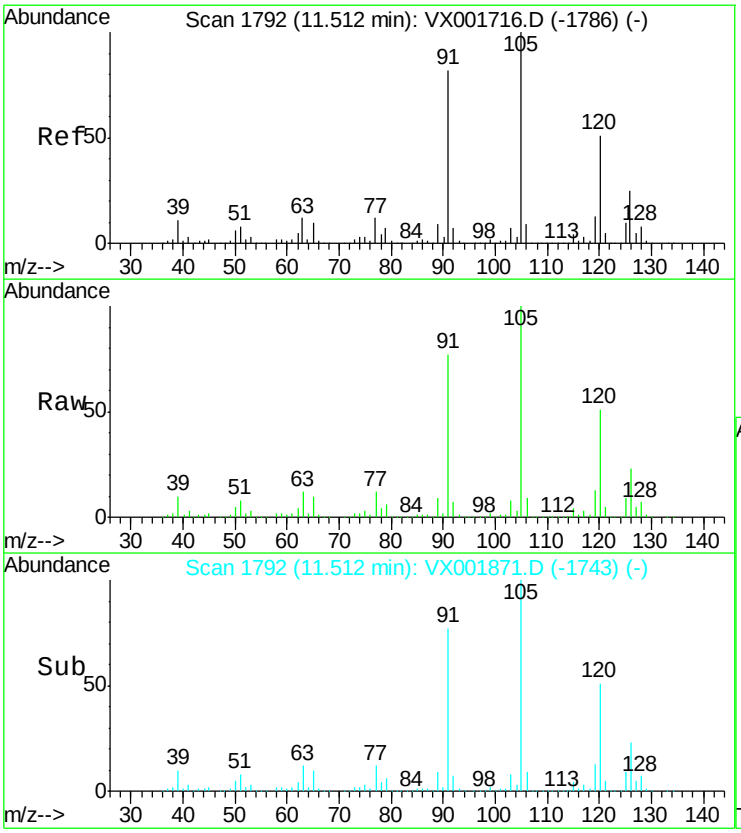
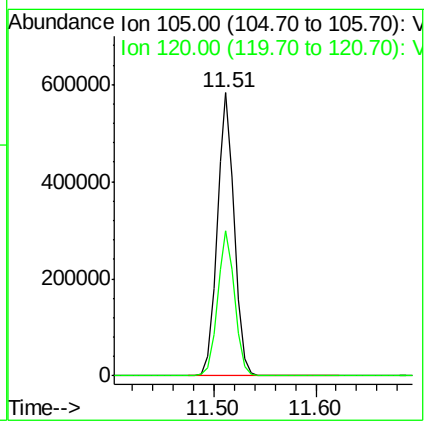


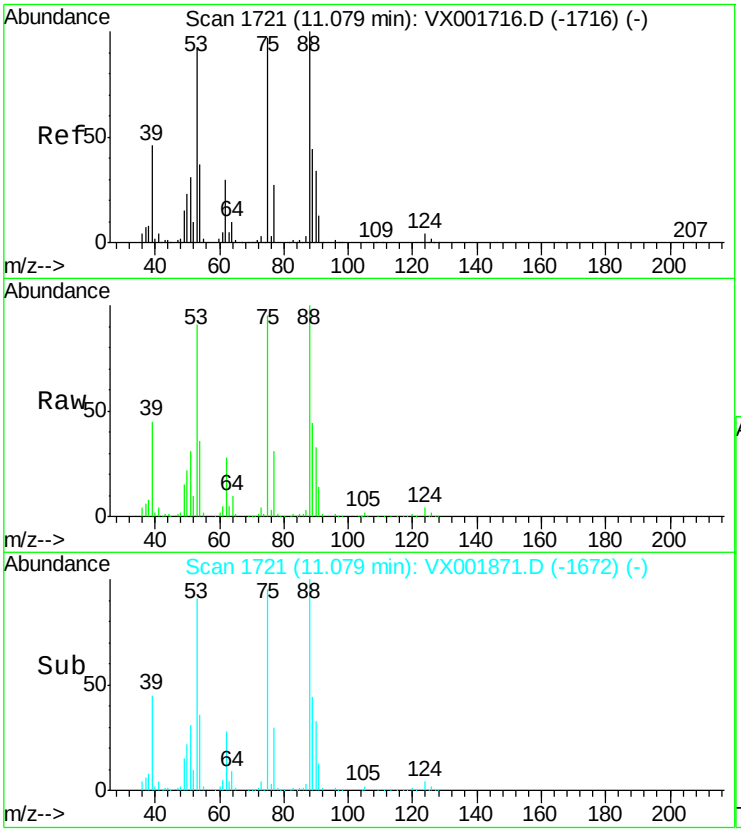


#80
1,3,5-Trimethylbenzene
Concen: 58.184 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:105 Resp: 680663

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.7	77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 53.394 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 75 Resp: 74106

Ion	Ratio	Lower	Upper
75	100		
53	94.8	79.4	119.2
89	51.4	38.8	58.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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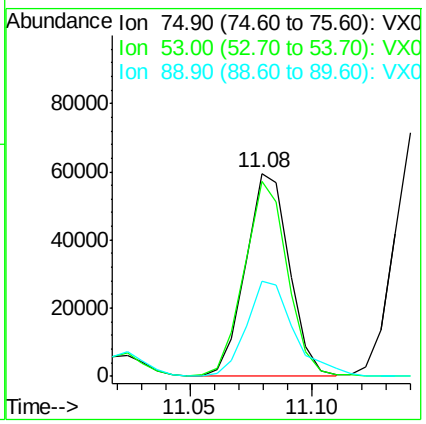
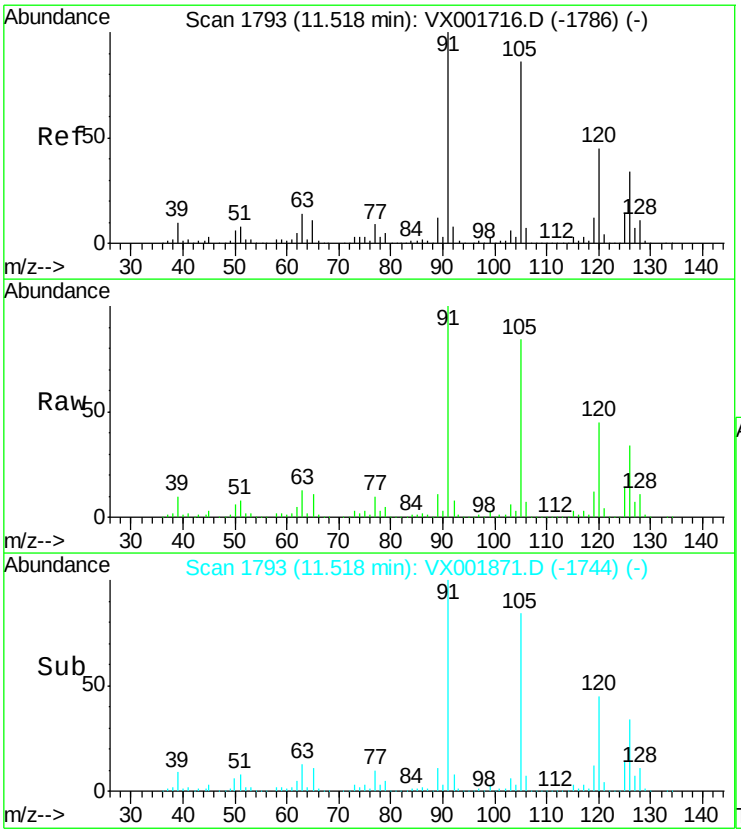
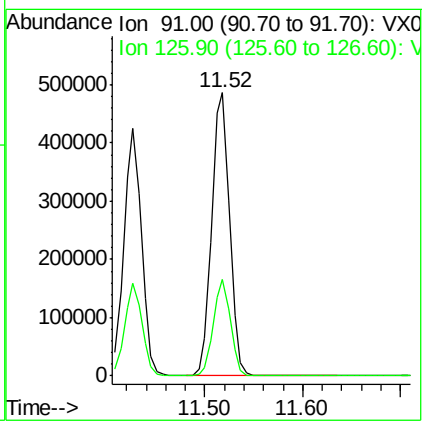


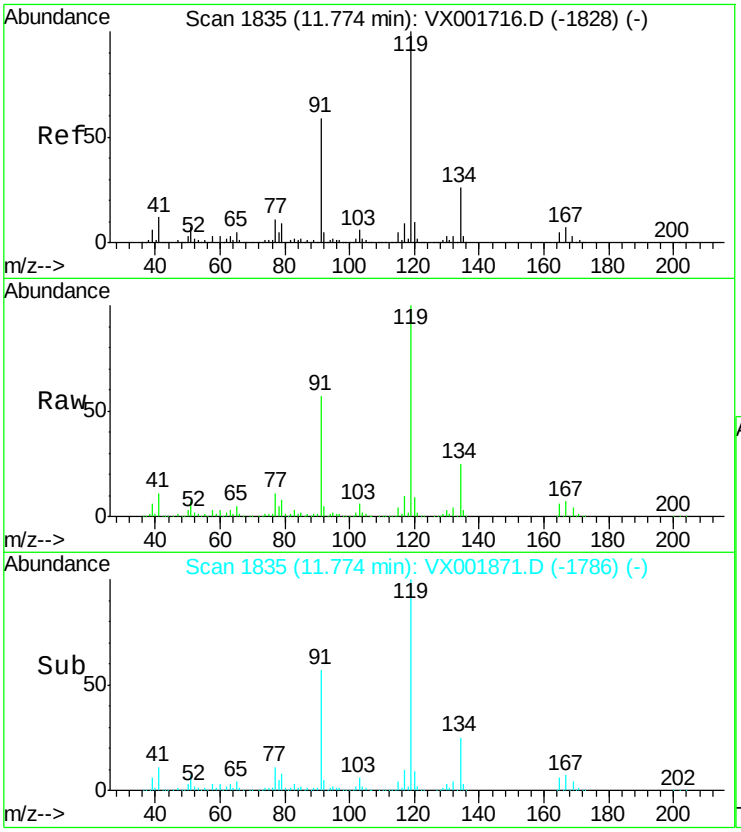


#82
4-Chlorotoluene
Concen: 54.441 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 91 Resp: 616224

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.4	49.1

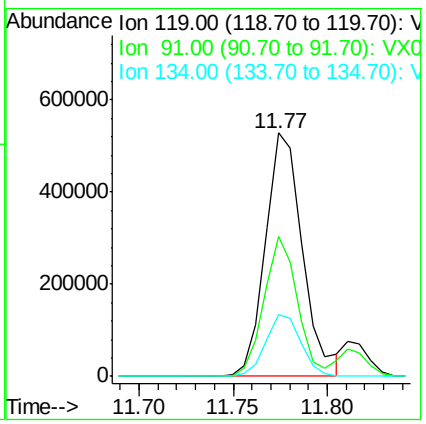




#83
tert-Butylbenzene
Concen: 61.920 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:119 Resp: 720859

Ion	Ratio	Lower	Upper
119	100		
91	51.6	27.7	83.0
134	24.1	12.7	38.1



Instrument :
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ClientSampleId :
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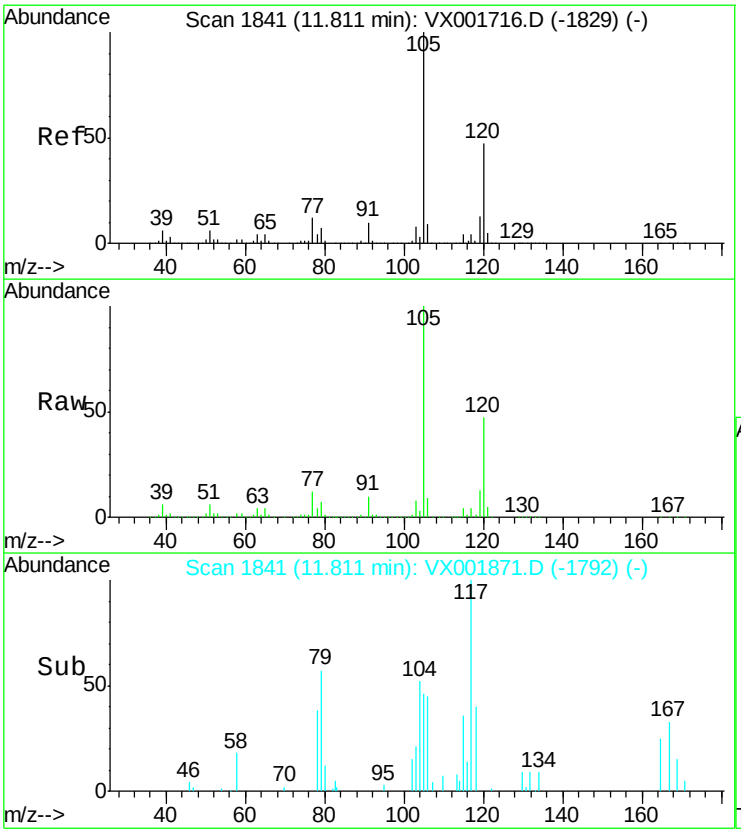
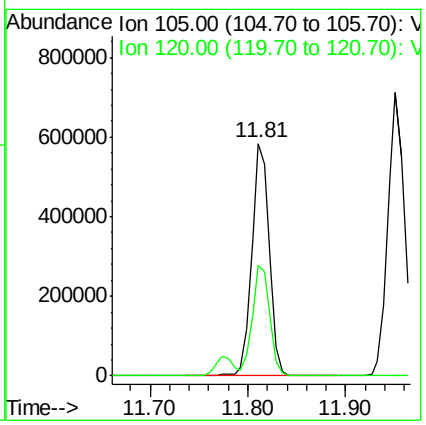
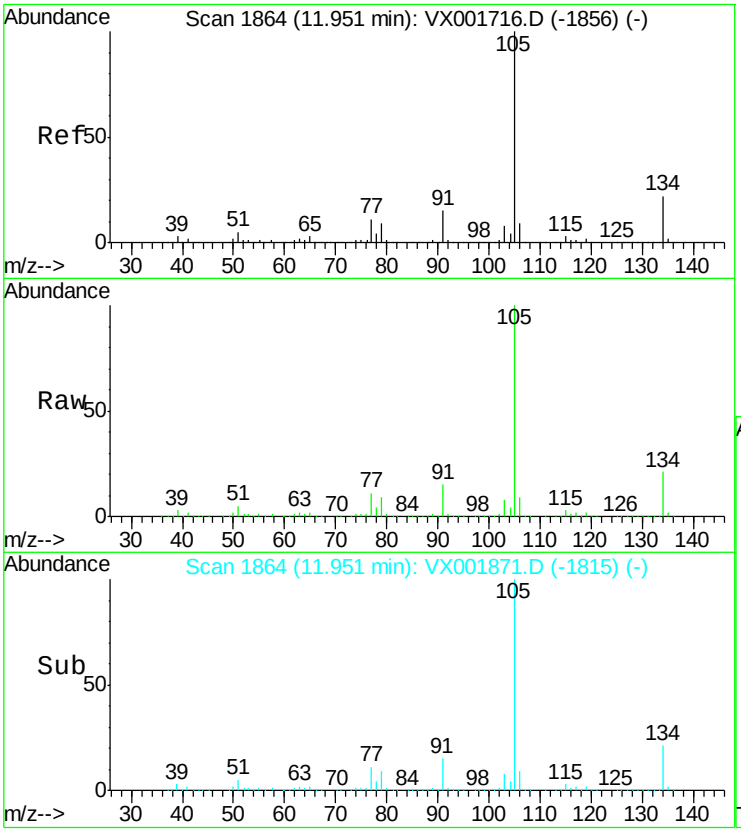


#84
1,2,4-Trimethylbenzene
Concen: 59.270 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:105 Resp: 718021

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.5	70.5

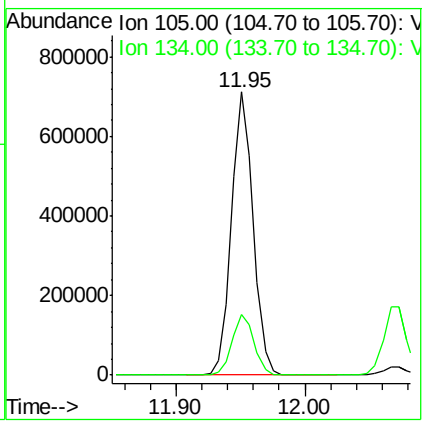




#85
sec-Butylbenzene
Concen: 58.273 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:105 Resp: 837436

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.9	32.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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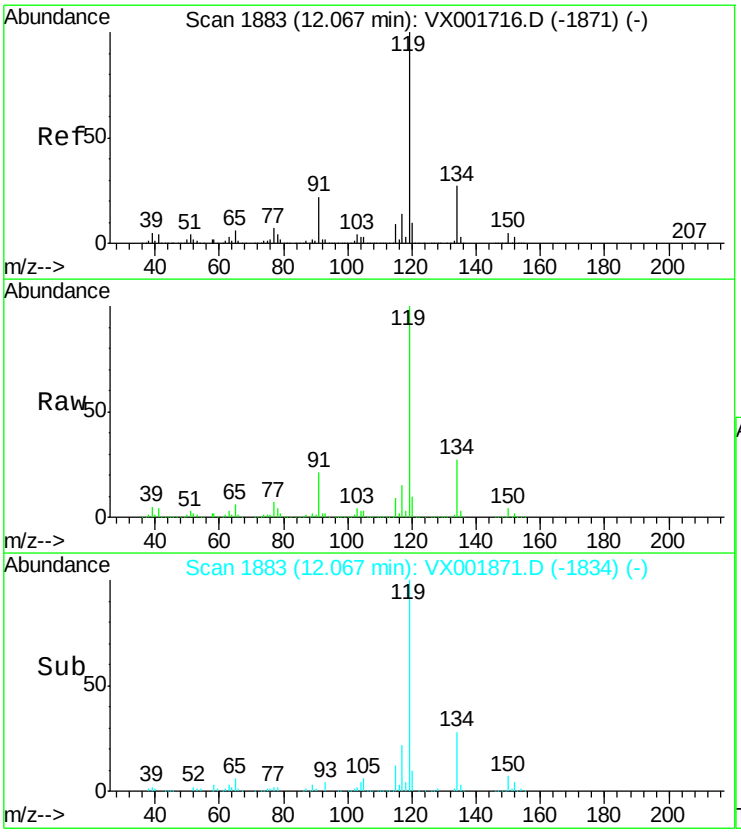
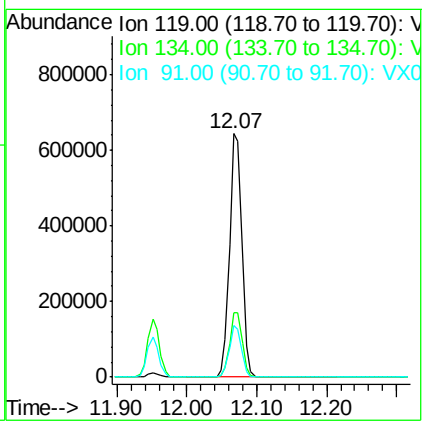
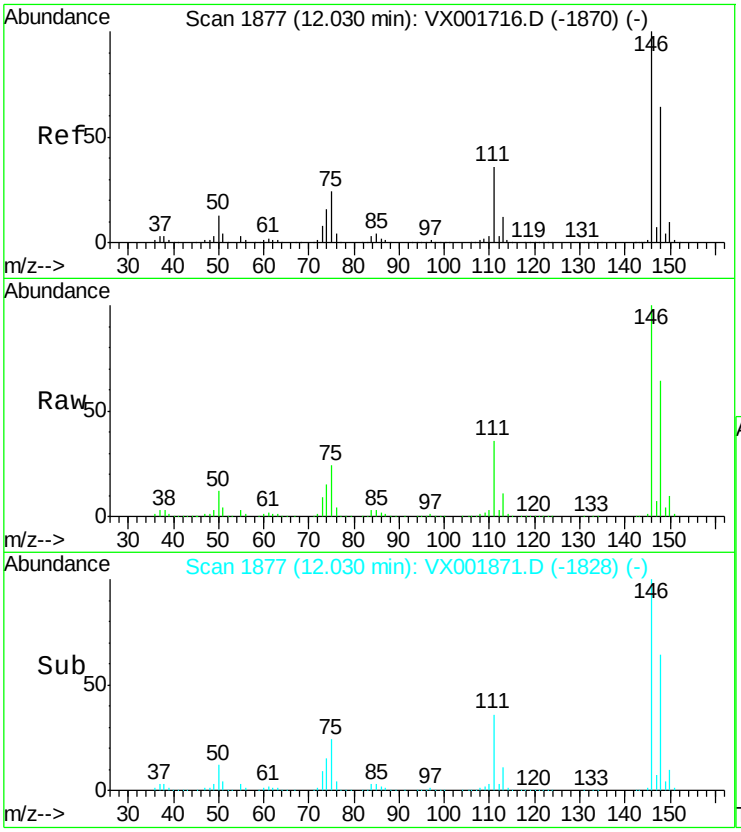


#86
p-Isopropyltoluene
Concen: 59.186 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:119 Resp: 787036

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.8
91	20.9	10.7	32.1

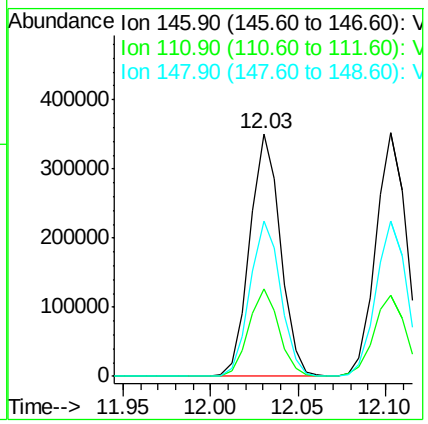




#87
1,3-Dichlorobenzene
Concen: 55.238 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:146 Resp: 428044

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.8	53.4
148	64.1	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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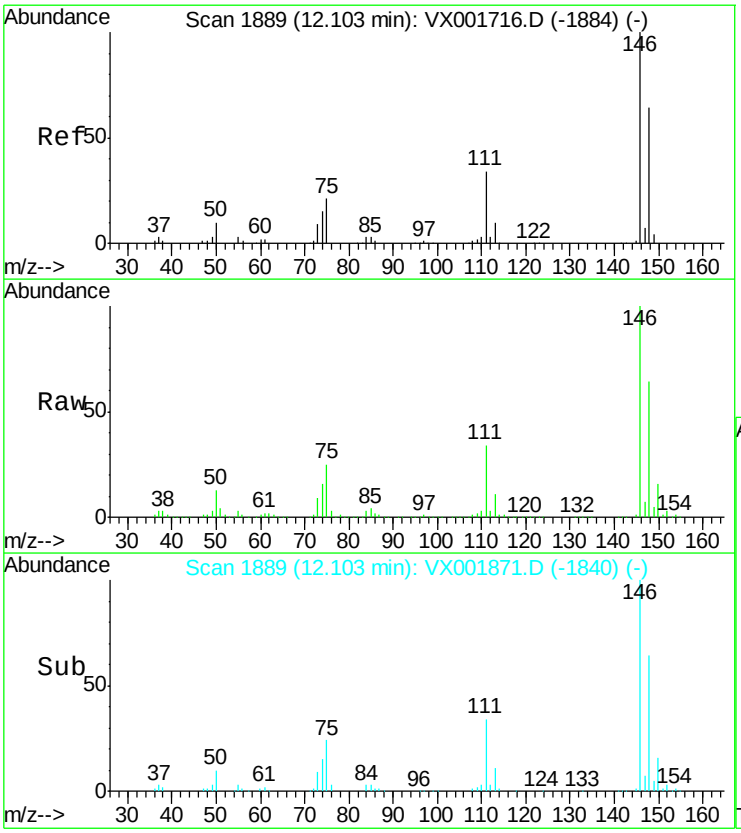
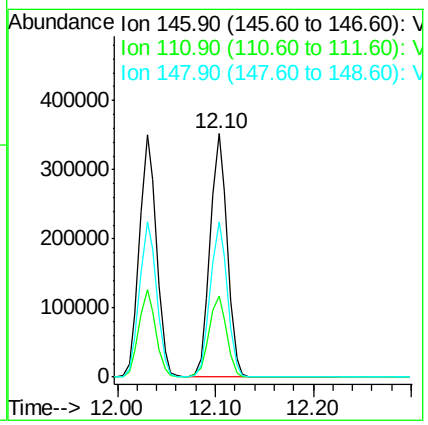
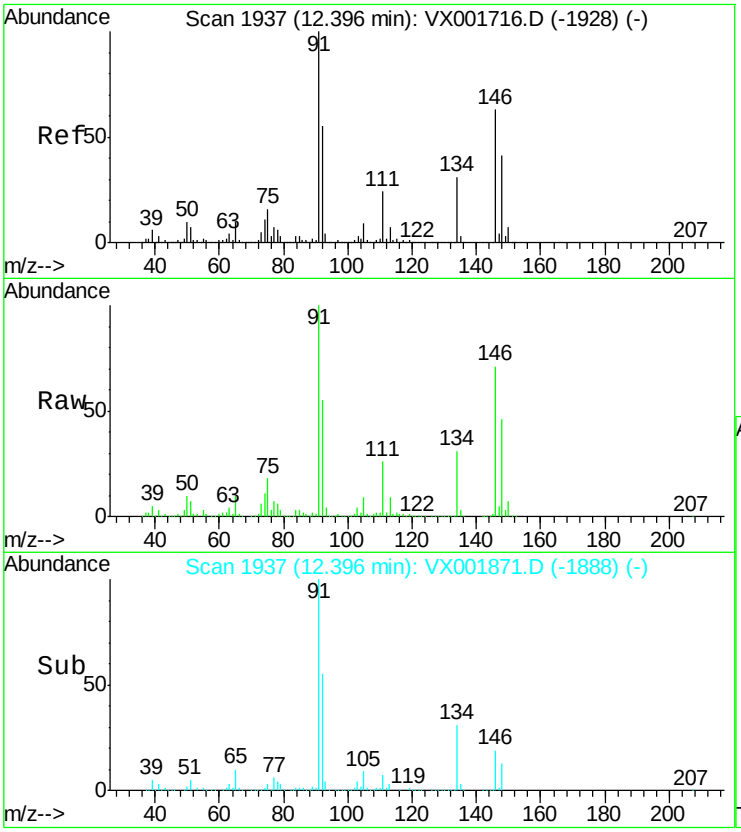


#88
1,4-Dichlorobenzene
Concen: 53.572 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:146 Resp: 429259

Ion	Ratio	Lower	Upper
146	100		
111	34.3	17.3	52.0
148	64.1	32.3	96.9

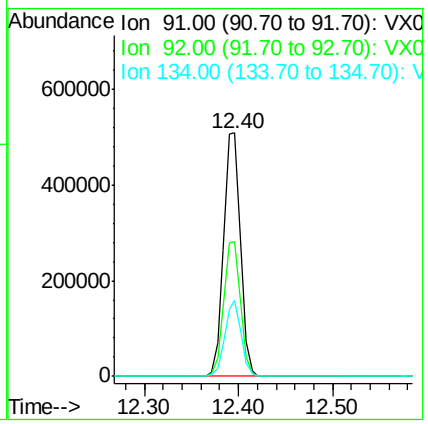




#89
n-Butylbenzene
Concen: 54.690 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 91 Resp: 628998

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.3	81.9
134	29.6	14.7	44.1



Instrument :
MSVOA_X
ClientSampleId :
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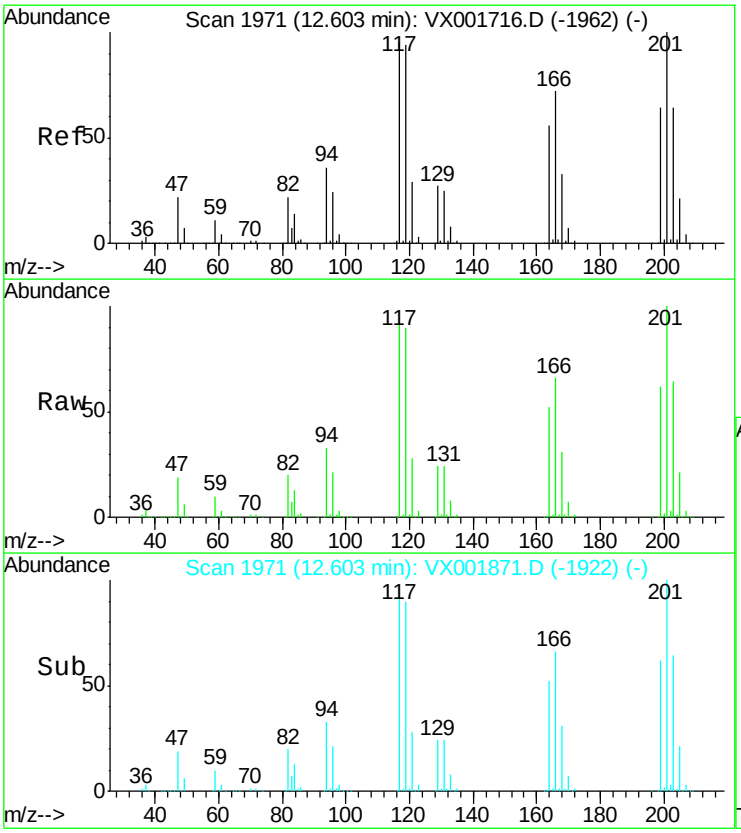
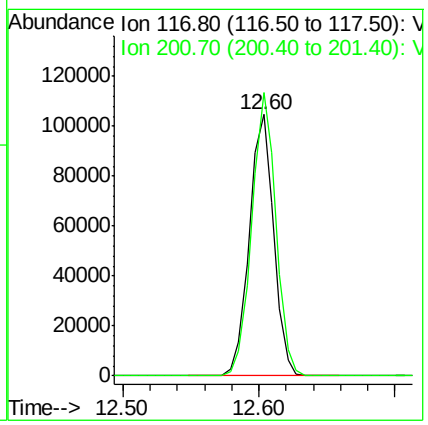
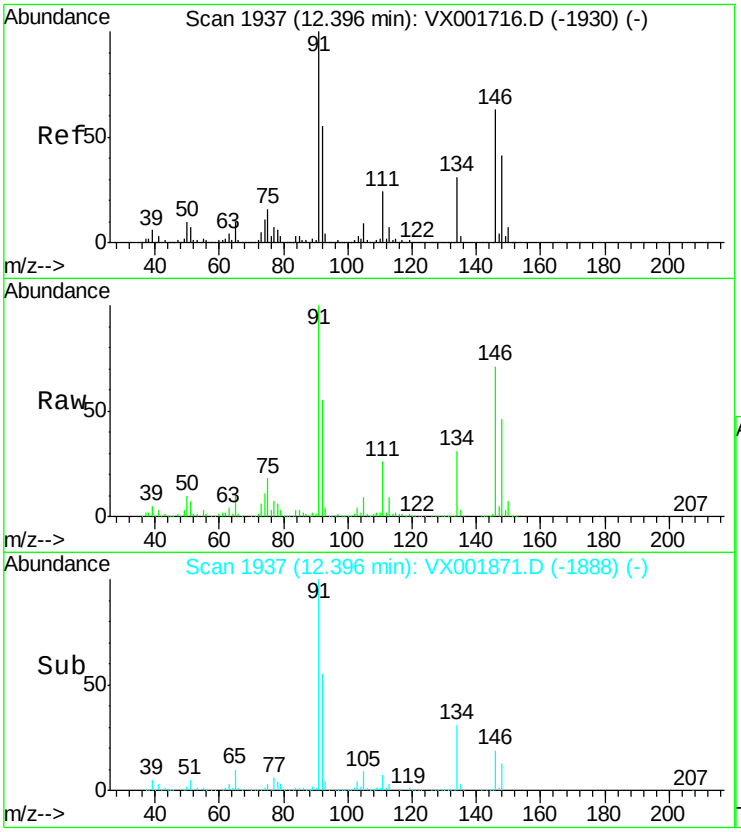


#90
Hexachloroethane
Concen: 63.776 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:117 Resp: 131710

Ion	Ratio	Lower	Upper
117	100		
201	107.2	51.9	155.7

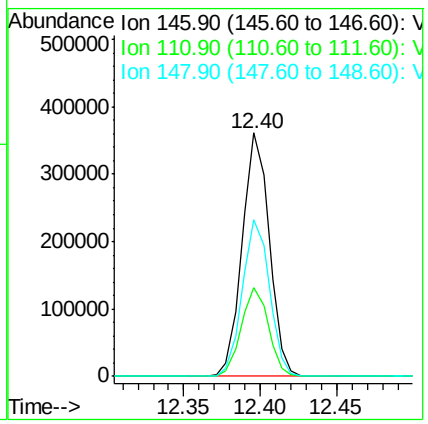




#91
1,2-Dichlorobenzene
Concen: 57.591 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

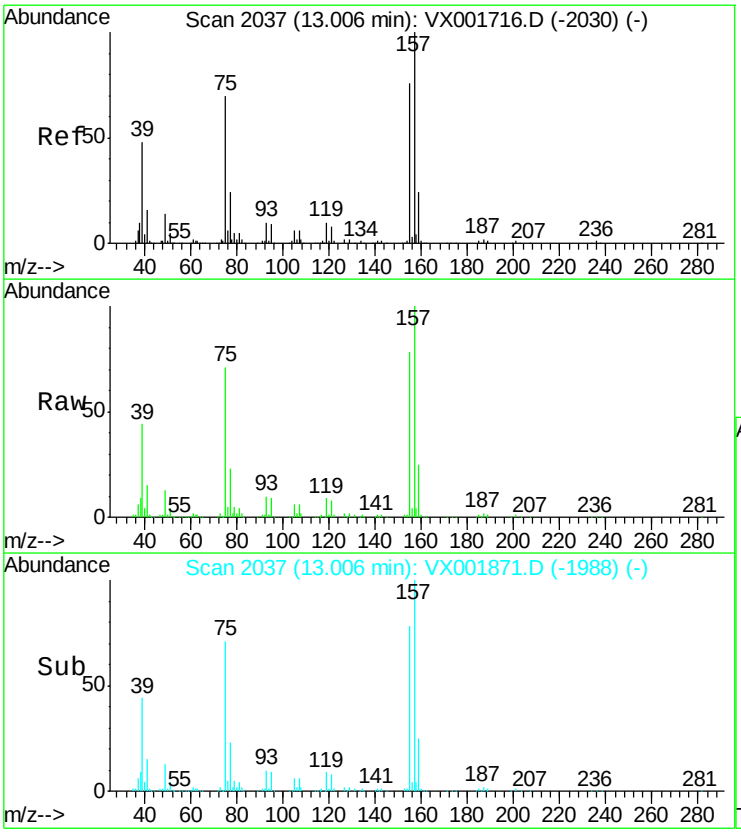
Tgt Ion:146 Resp: 444656

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.6	56.0
148	64.3	32.4	97.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

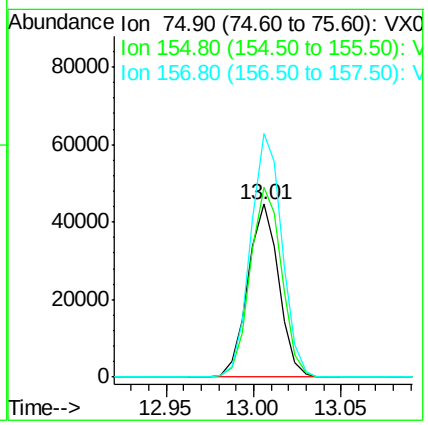
Manual Integrations APPROVED
MMDadoda
5/22/2018 12:47:23 PM

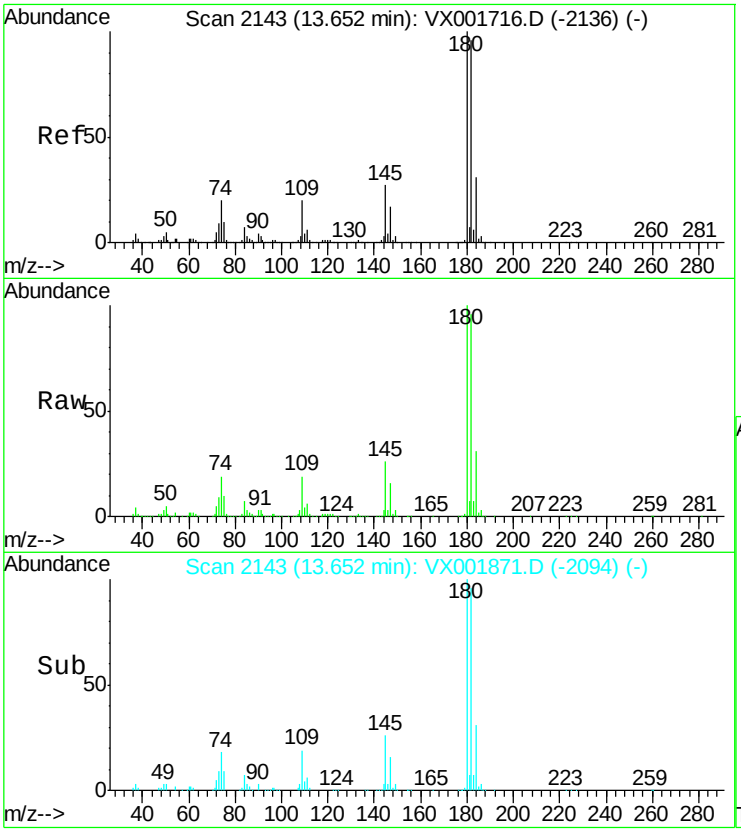


#92
1,2-Dibromo-3-Chloropropane
Concen: 60.290 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion: 75 Resp: 55044

Ion	Ratio	Lower	Upper
75	100		
155	111.5	53.9	161.8
157	143.2	71.0	213.2

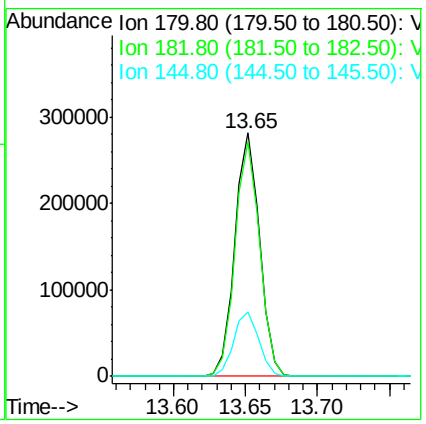




#93
1,2,4-Trichlorobenzene
Concen: 54.916 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

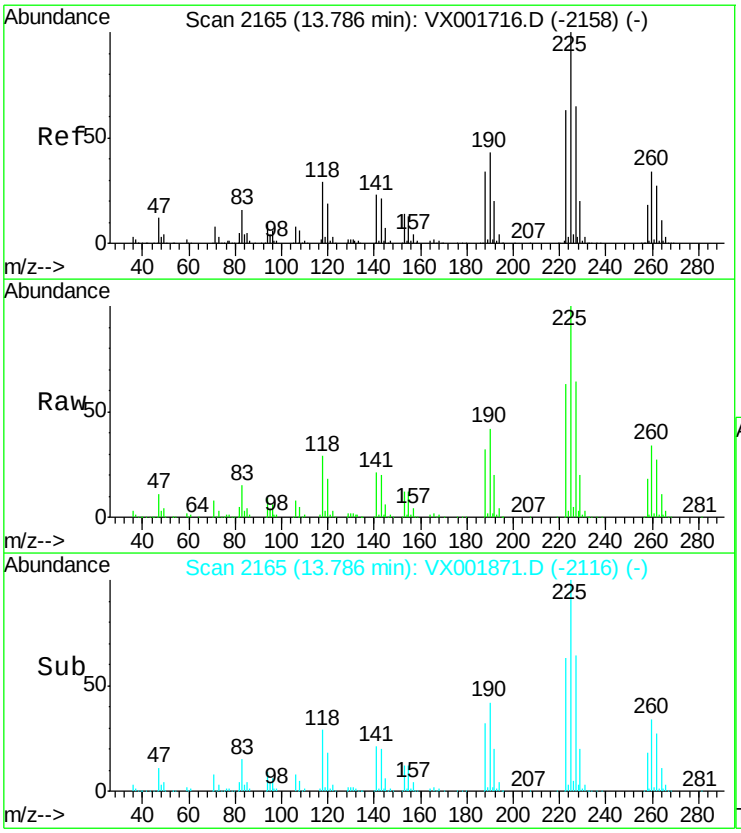
Tgt Ion:180 Resp: 337975

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.6	142.9
145	26.9	13.4	40.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

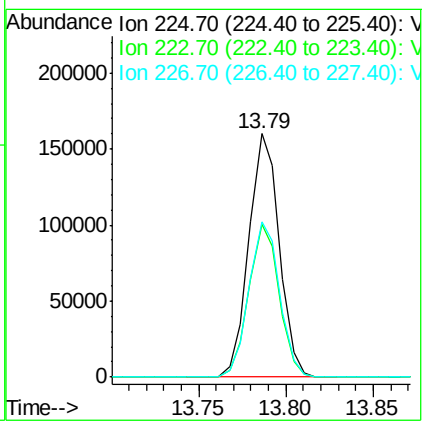
Manual Integrations APPROVED
MMDadoda
5/22/2018 12:47:23 PM

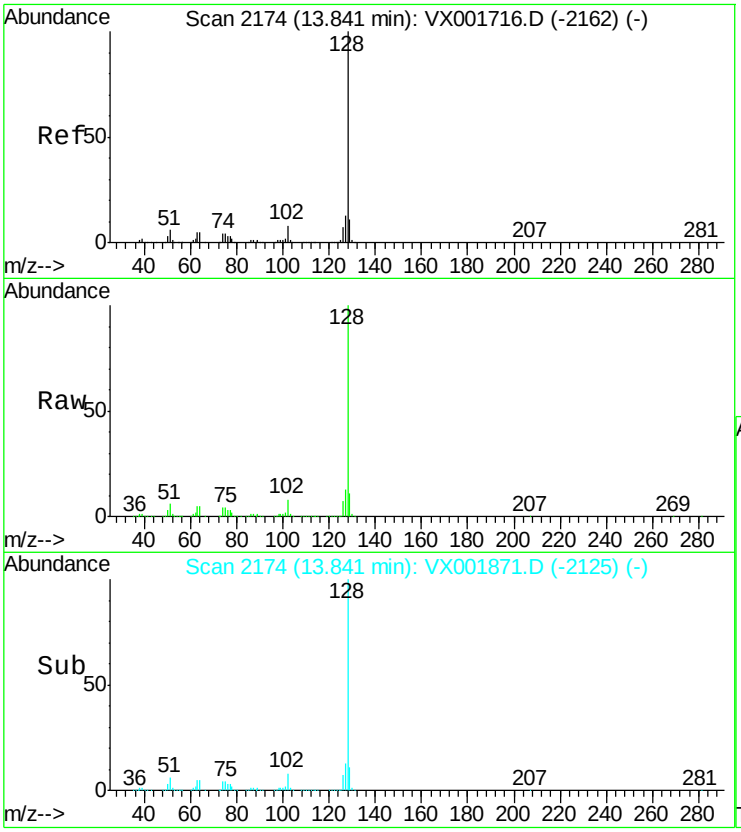


#94
Hexachlorobutadiene
Concen: 58.393 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:225 Resp: 192938

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.1	93.5
227	64.4	31.9	95.5

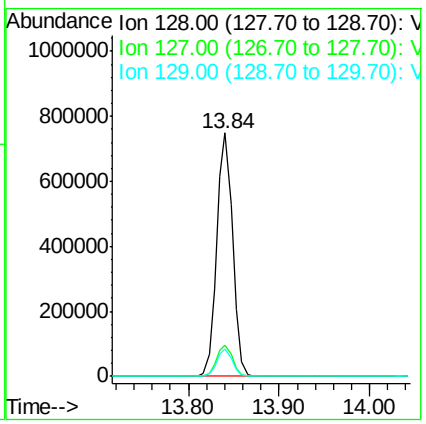




#95
Naphthalene
Concen: 57.341 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:128 Resp: 917286

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



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED
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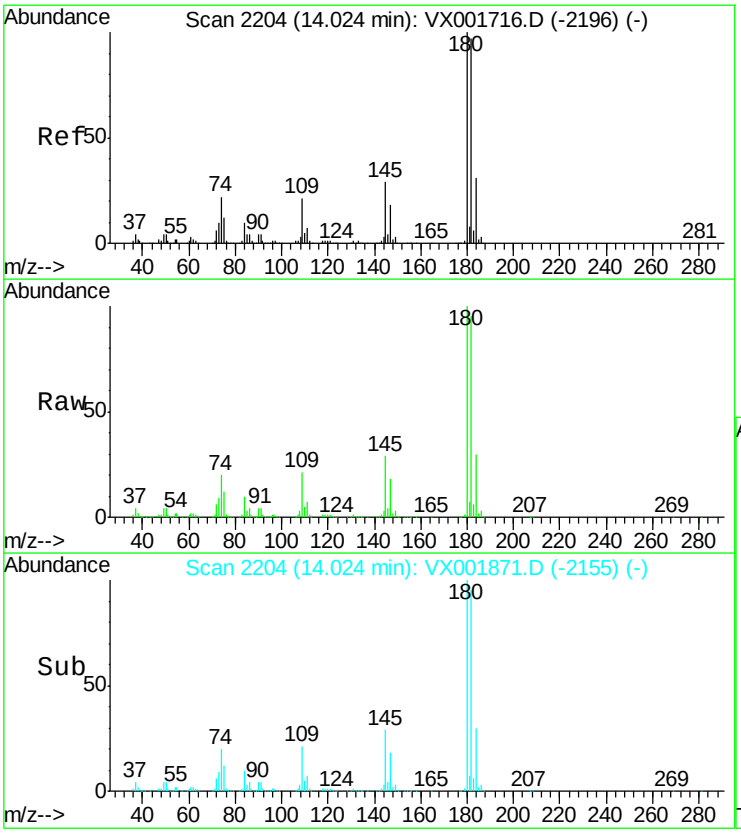
5/22/2018 12:47:23 PM



#96
1,2,3-Trichlorobenzene
Concen: 56.334 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX001871.D
Acq: 21 May 2018 11:02

Tgt Ion:180 Resp: 349117

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.9	143.7
145	28.3	14.2	42.8