

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070518\
 Data File : VX003183.D
 Acq On : 05 Jul 2018 20:07
 Operator : JC/MD
 Sample : J3843-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CHRT20426

Quant Time: Jul 06 01:05:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	273552	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	376424	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	349437	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	202385	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	174880	46.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.50%	
35) Dibromofluoromethane	5.51	113	144241	48.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.78%	
50) Toluene-d8	8.72	98	530918	48.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.54%	
62) 4-Bromofluorobenzene	11.14	95	189325	45.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.20%	

Target Compounds

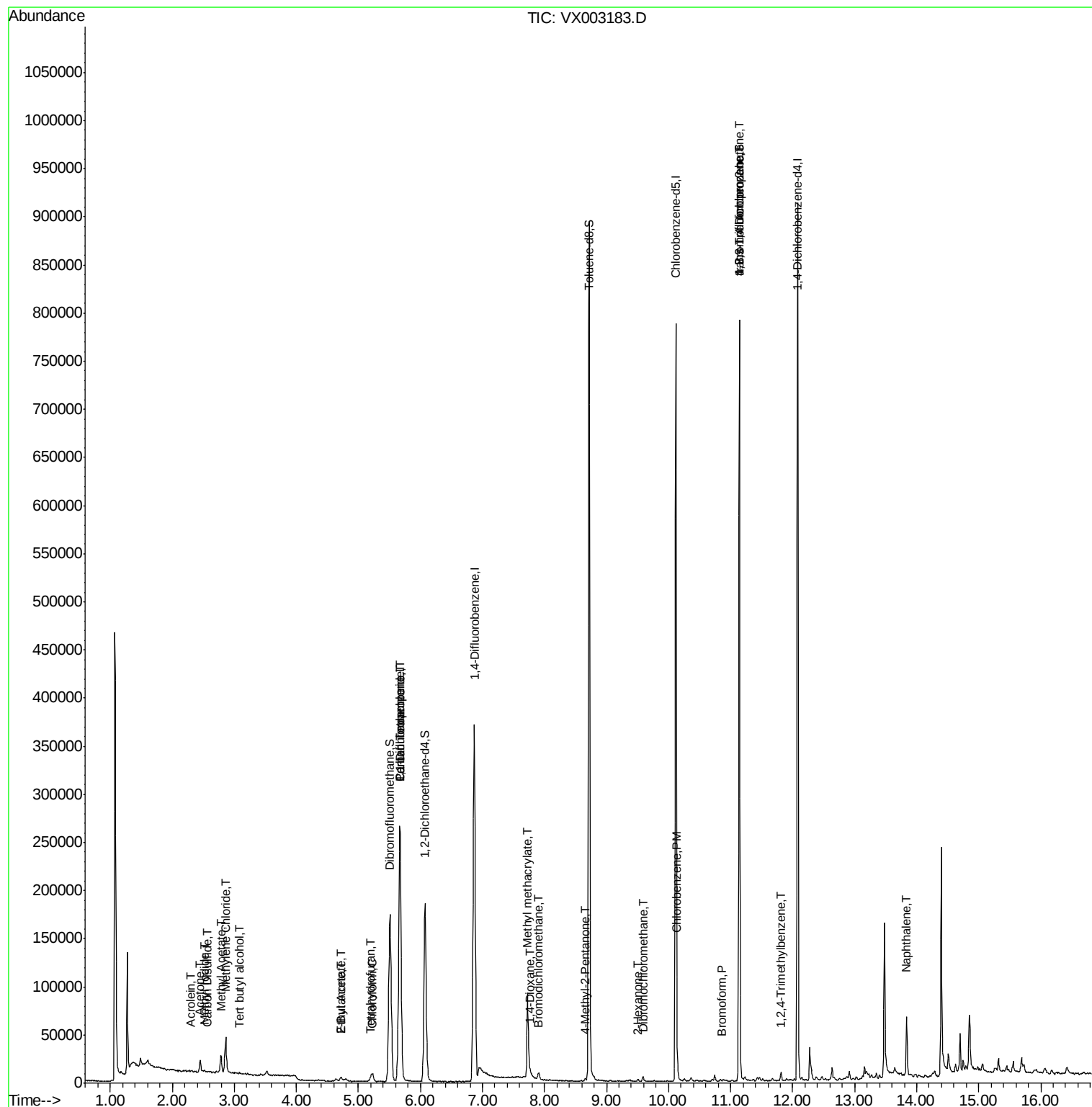
						Qvalue
2) Dichlorodifluoromethane	1.20	85	21	Below Cal	#	43
3) Chloromethane	1.32	50	943	Below Cal		92
5) Bromomethane	1.65	94	1525	Below Cal		91
6) Chloroethane	1.71	64	867	Below Cal	#	43
10) Methyl Iodide	2.52	142	1983	6.79	ug/l	# 90
11) Tert butyl alcohol	3.07	59	1705	2.26	ug/l	# 81
13) Acrolein	2.29	56	391	5.15	ug/l	# 80
16) Acetone	2.45	43	13359	8.53	ug/l	97
17) Carbon Disulfide	2.57	76	1463	0.20	ug/l	# 92
18) Methyl Acetate	2.78	43	23269	5.32	ug/l	100
20) Methylene Chloride	2.86	84	17857	5.86	ug/l	95
25) 2-Butanone	4.72	43	6135	2.64	ug/l	93
29) Tetrahydrofuran	5.18	42	1650	1.11	ug/l	96
30) Chloroform	5.23	83	9633	1.70	ug/l	99
36) 1,1-Dichloropropene	5.67	75	17603	4.26	ug/l	# 51
37) Ethyl Acetate	4.72	43	6135	1.38	ug/l	# 72
38) Carbon Tetrachloride	5.67	117	24294	5.36	ug/l	# 17
47) Bromodichloromethane	7.90	83	3978	0.97	ug/l	# 94
48) Methyl methacrylate	7.73	41	2910	0.76	ug/l	# 21
49) 1,4-Dioxane	7.77	88	110	1.47	ug/l	# 22
51) 4-Methyl-2-Pentanone	8.65	43	1340	0.29	ug/l	90
59) 2-Hexanone	9.51	43	1281	0.36	ug/l	91
60) Dibromochloromethane	9.59	129	1370	0.41	ug/l	94
65) Chlorobenzene	10.14	112	1952	0.22	ug/l	# 79
71) Bromoform	10.85	173	202	3.97	ug/l	# 28
76) 1,2,3-Trichloropropane	11.14	75	95159	25.96	ug/l	# 33
81) trans-1,4-Dichloro-2-buten	11.14	75	95159	73.61	ug/l	# 7
84) 1,2,4-Trimethylbenzene	11.81	105	2584	0.22	ug/l	99
95) Naphthalene	13.83	128	38690	2.79	ug/l	98

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

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Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

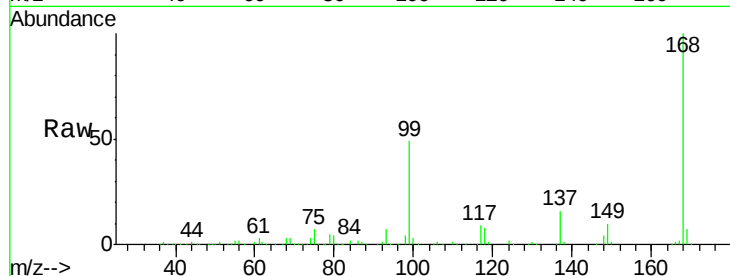
CHRT20426

Tot Ion:168 Resp: 273552

Ion Ratio Lower Upper

168 100

99 49.0 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

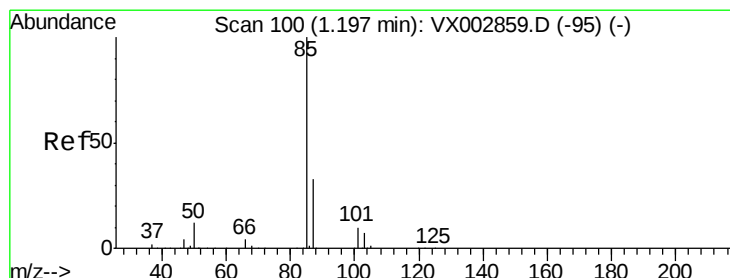
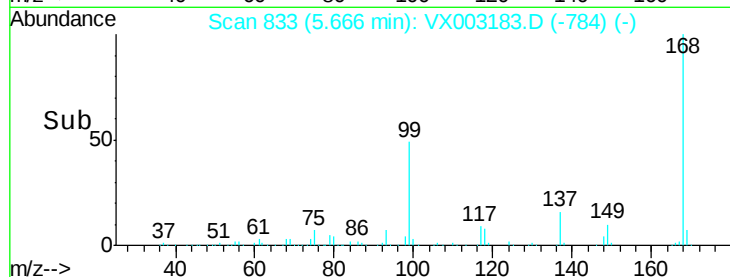
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.20 min Scan# 100

Delta R.T. 0.00 min

Lab File: VX003183.D

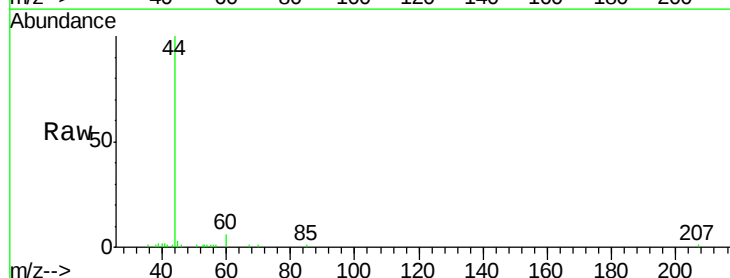
Acq: 05 Jul 2018 20:07

Tgt Ion: 85 Resp: 21

Ion Ratio Lower Upper

85 100

87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.20

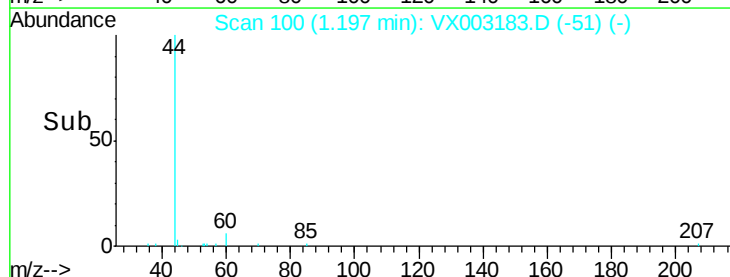
60

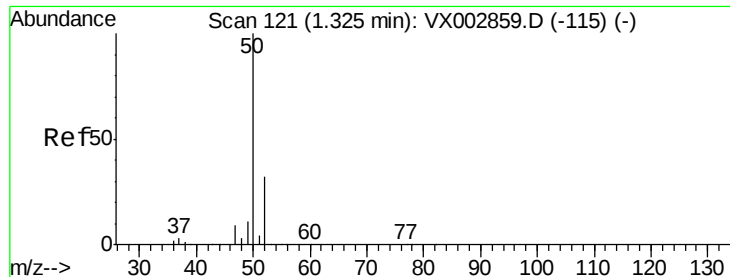
40

20

0

Time--> 1.18 1.19 1.20 1.21





#3

Chloromethane

Concen: Below Cal

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

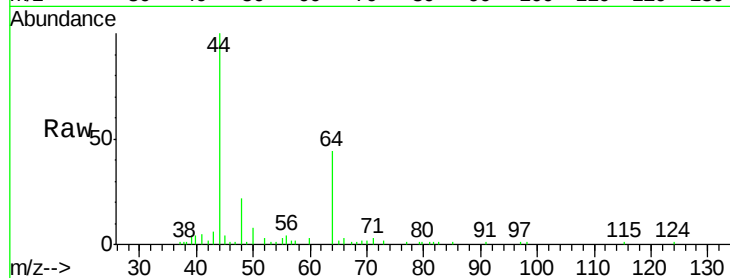
CHRT20426

Tot Ion: 50 Resp: 943

Ion Ratio Lower Upper

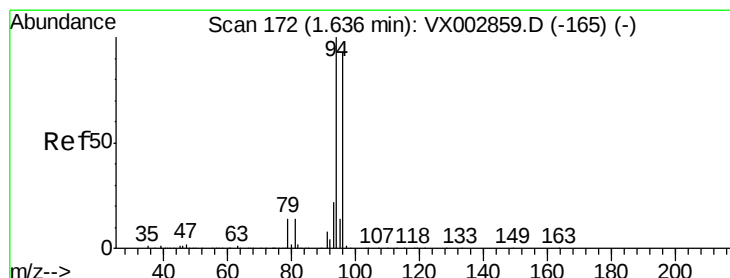
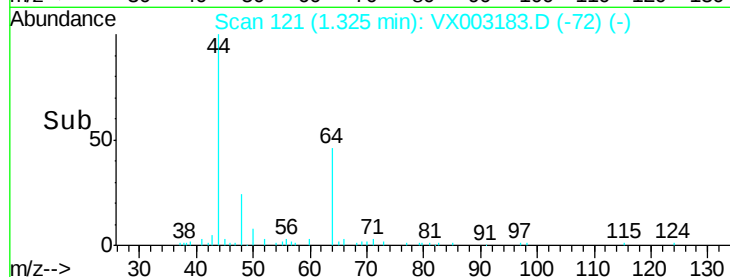
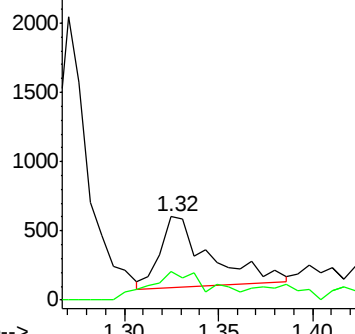
50 100

52 27.6 25.7 38.5



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 174

Delta R.T. 0.01 min

Lab File: VX003183.D

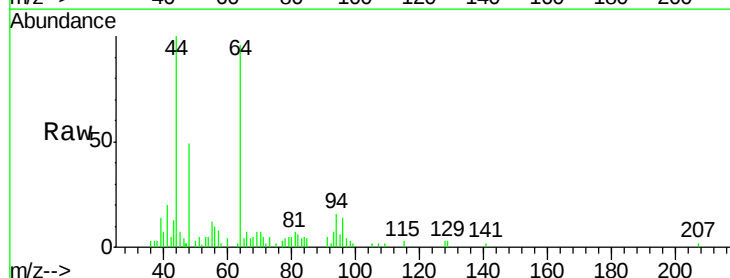
Acq: 05 Jul 2018 20:07

Tgt Ion: 94 Resp: 1525

Ion Ratio Lower Upper

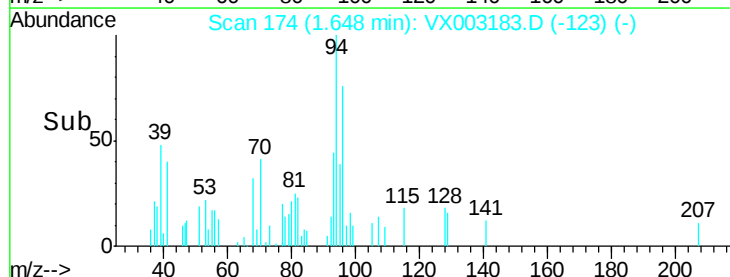
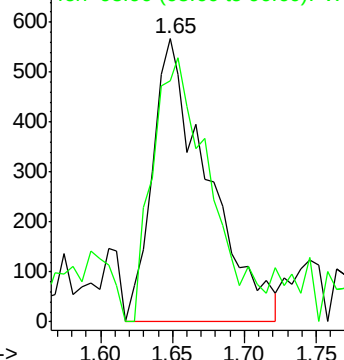
94 100

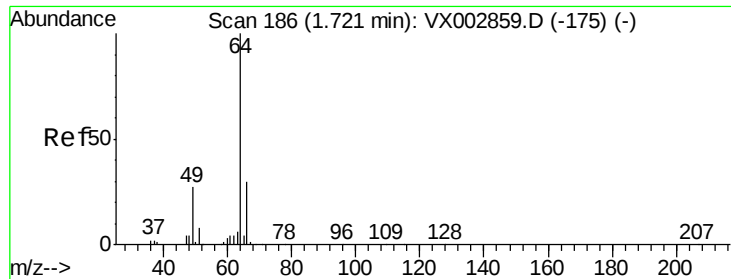
96 85.2 74.9 112.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.71 min Scan# 184

Delta R.T. -0.01 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

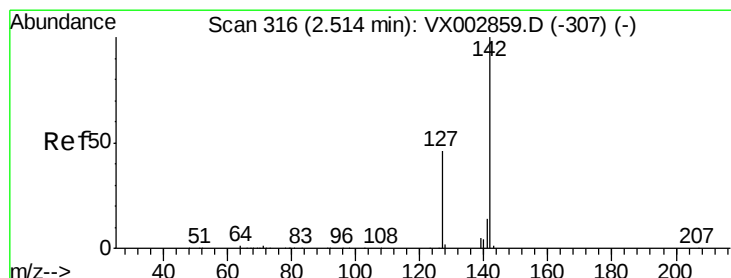
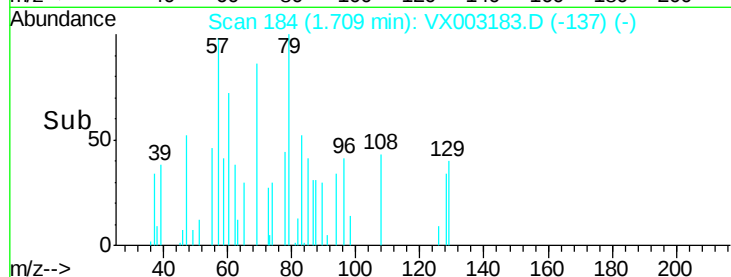
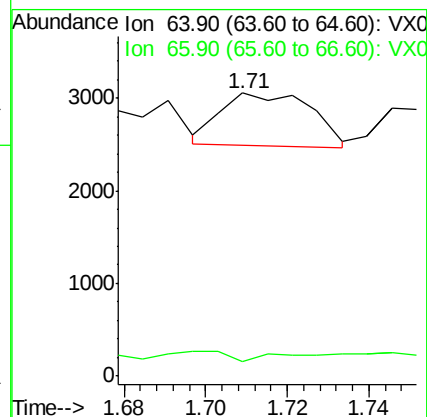
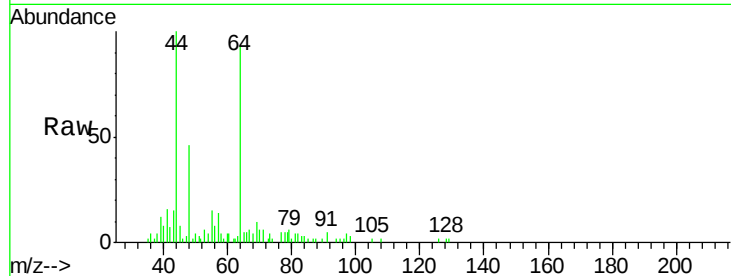
CHRT20426

Tot Ion: 64 Resp: 867

Ion Ratio Lower Upper

64 100

66 0.0 25.5 38.3#



#10

Methyl Iodide

Concen: 6.79 ug/l

RT: 2.52 min Scan# 317

Delta R.T. 0.01 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

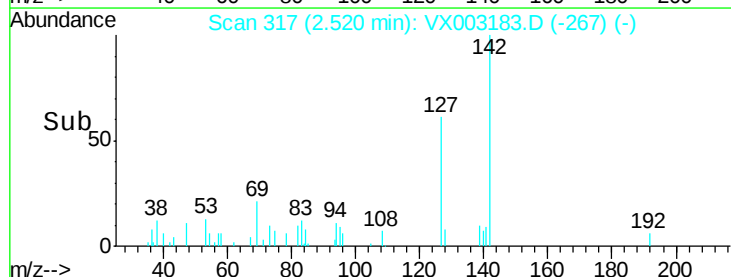
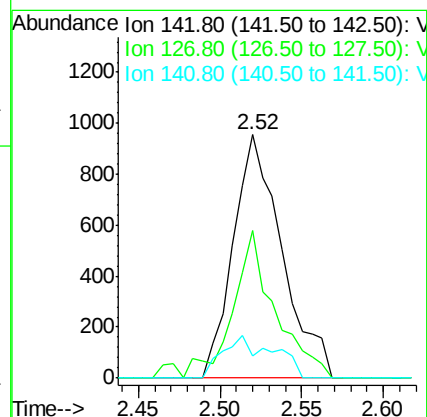
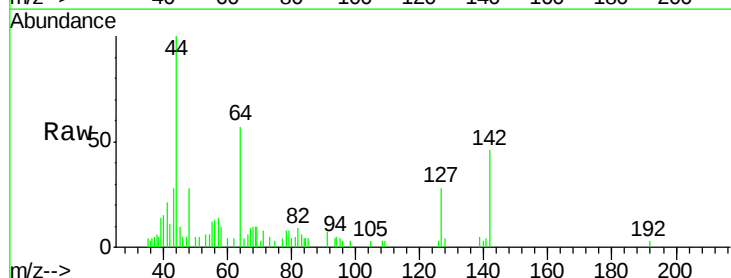
Tgt Ion: 142 Resp: 1983

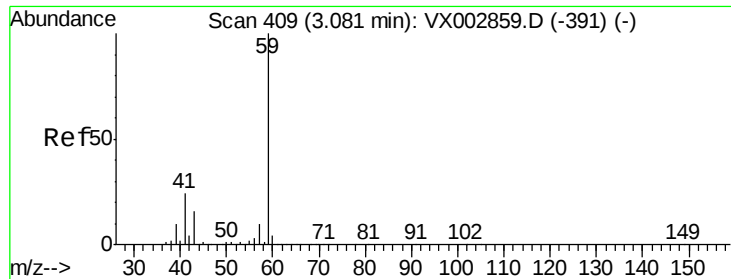
Ion Ratio Lower Upper

142 100

127 52.1 36.6 55.0

141 18.0 11.3 16.9#

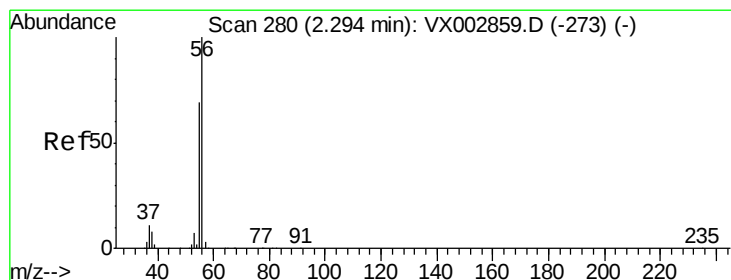
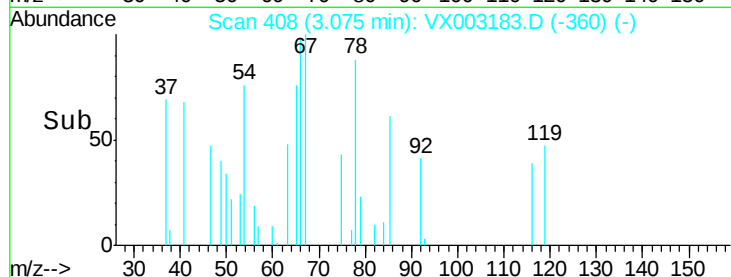
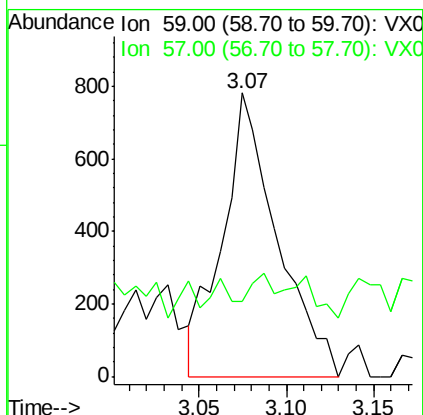
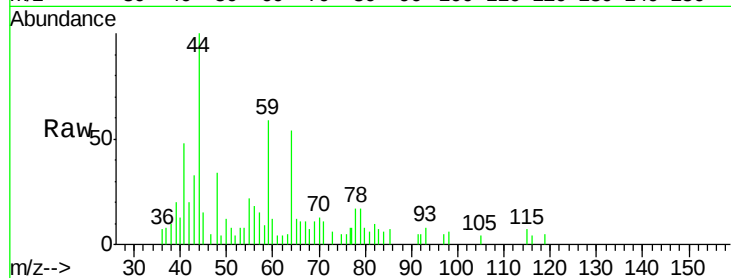




#11
Tert butyl alcohol
Concen: 2.26 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

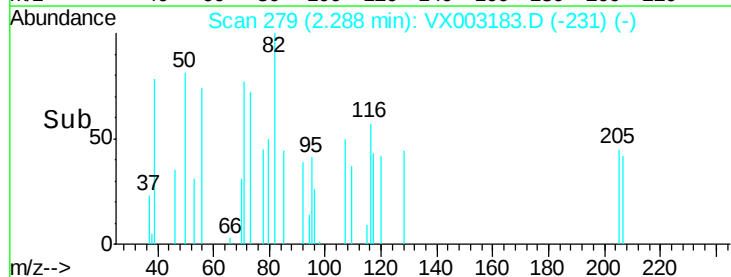
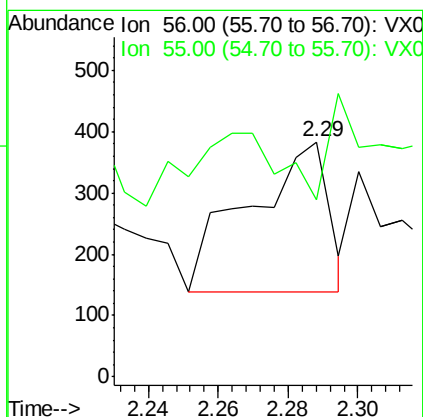
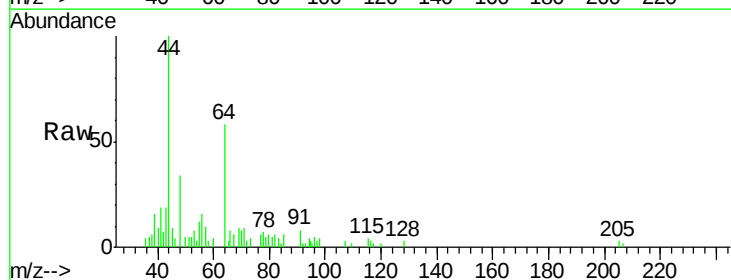
Instrument :
MSVOA_X
ClientSampleId :
CHRT20426

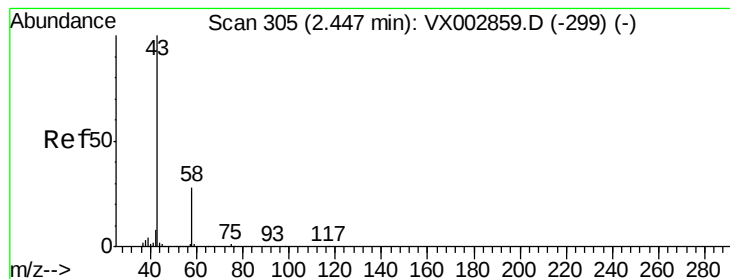
Tot Ion: 59 Resp: 1705
Ion Ratio Lower Upper
59 100
57 3.2 8.2 12.2#



#13
Acrolein
Concen: 5.15 ug/l
RT: 2.29 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 56 Resp: 391
Ion Ratio Lower Upper
56 100
55 54.5 57.0 85.4#





#16

Acetone

Concen: 8.53 ug/l

RT: 2.45 min Scan# 305

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

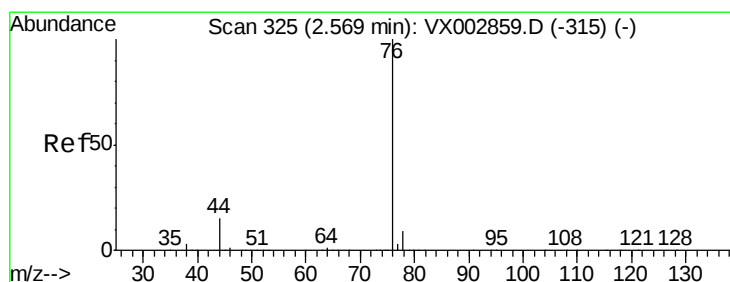
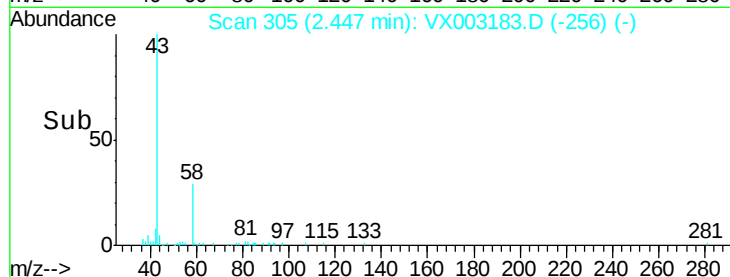
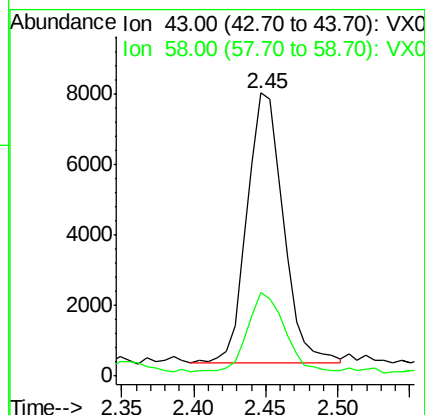
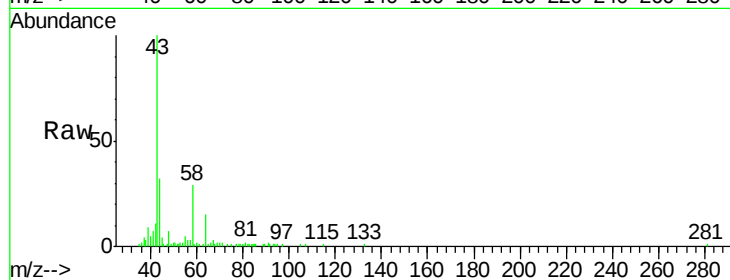
CHRT20426

Tot Ion: 43 Resp: 13359

Ion Ratio Lower Upper

43 100

58 29.3 22.1 33.1



#17

Carbon Disulfide

Concen: 0.20 ug/l

RT: 2.57 min Scan# 325

Delta R.T. 0.00 min

Lab File: VX003183.D

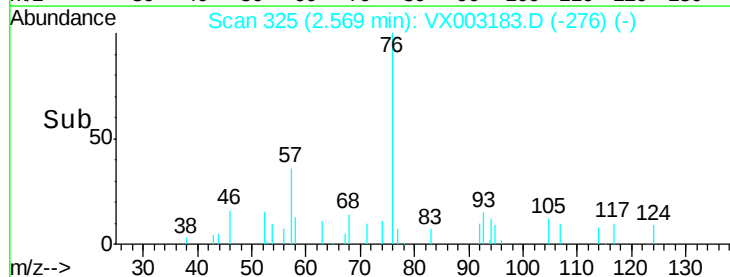
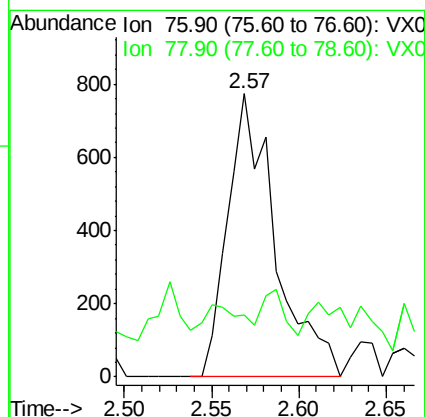
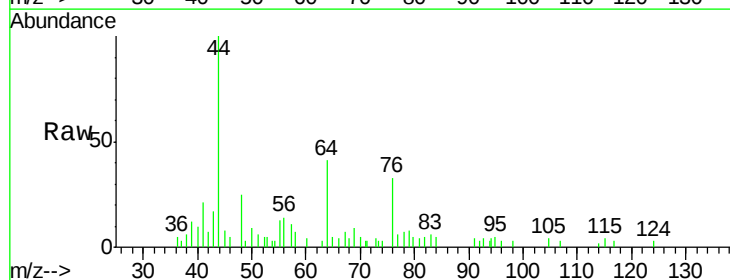
Acq: 05 Jul 2018 20:07

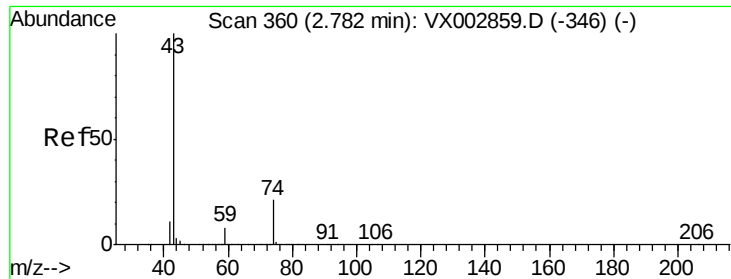
Tgt Ion: 76 Resp: 1463

Ion Ratio Lower Upper

76 100

78 5.6 6.9 10.3#

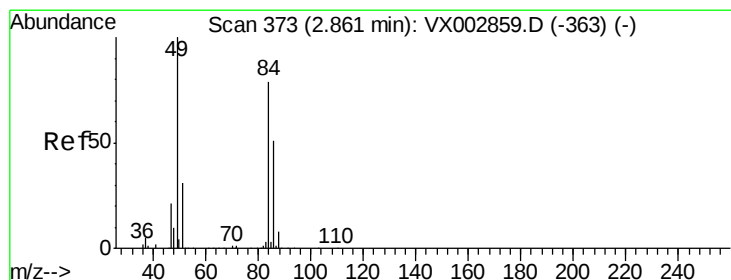
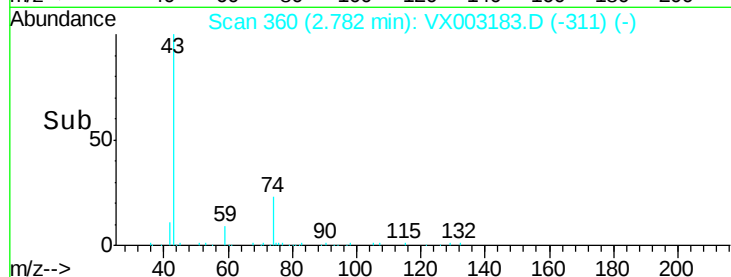
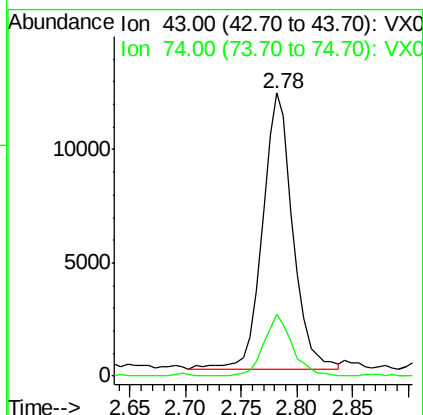
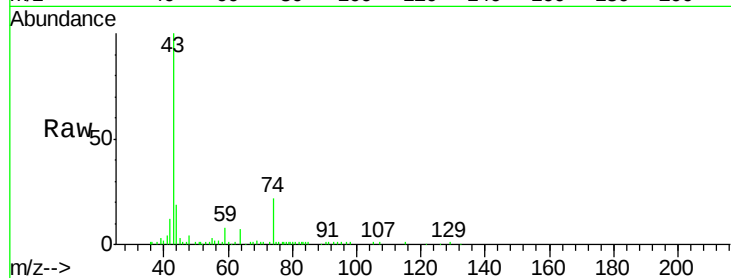




#18
Methvl Acetate
Concen: 5.32 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

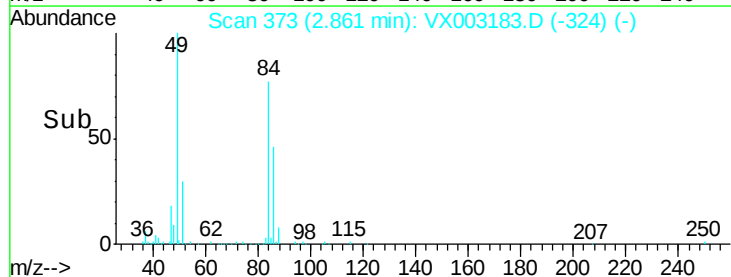
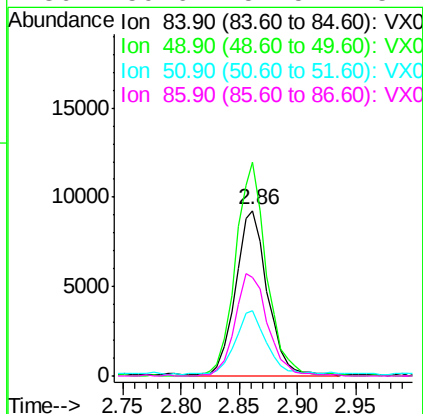
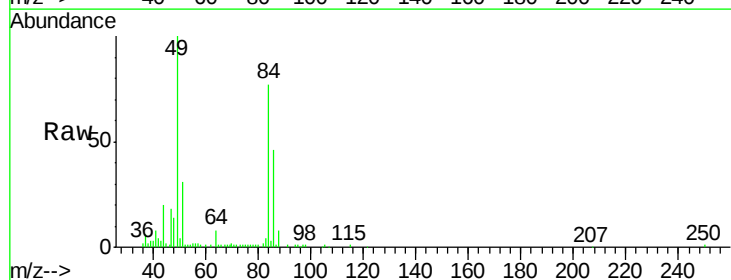
Instrument :
MSVOA_X
ClientSampled :
CHRT20426

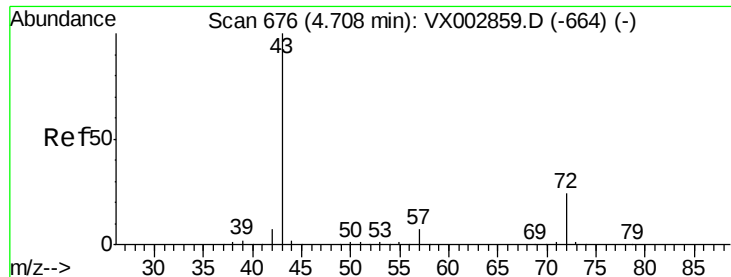
Tot Ion: 43 Resp: 23269
Ion Ratio Lower Upper
43 100
74 21.0 16.7 25.1



#20
Methylene Chloride
Concen: 5.86 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 84 Resp: 17857
Ion Ratio Lower Upper
84 100
49 129.4 107.8 161.6
51 38.2 32.8 49.2
86 59.6 52.5 78.7





#25

2-Butanone

Concen: 2.64 ug/l

RT: 4.72 min Scan# 678

Delta R.T. 0.01 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampled :

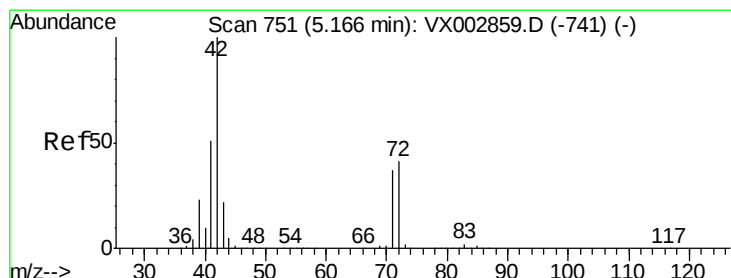
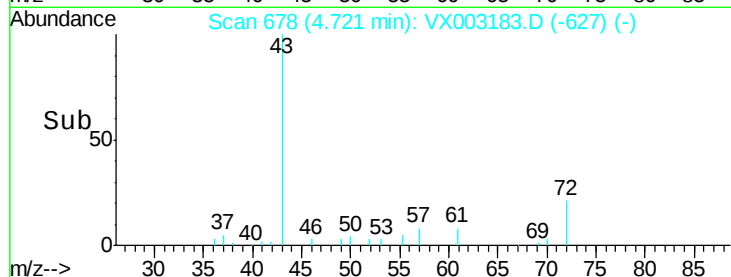
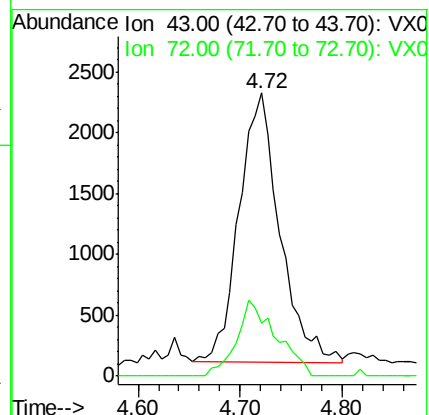
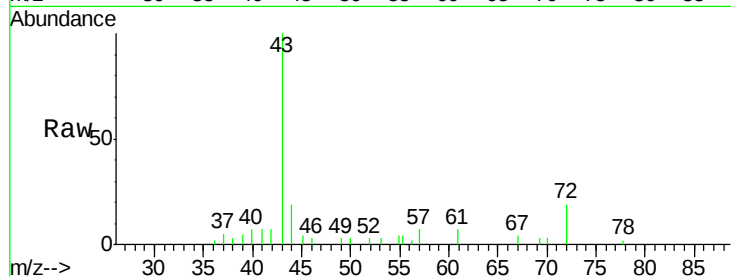
CHRT20426

Tot Ion: 43 Resp: 6135

Ion Ratio Lower Upper

43 100

72 19.5 18.5 27.7



#29

Tetrahydrofuran

Concen: 1.11 ug/l

RT: 5.18 min Scan# 754

Delta R.T. 0.02 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

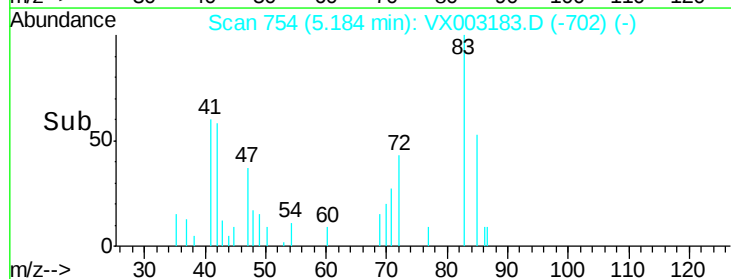
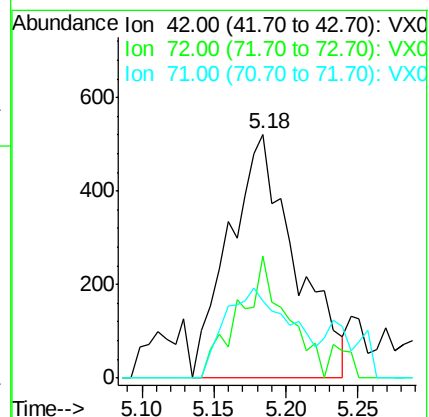
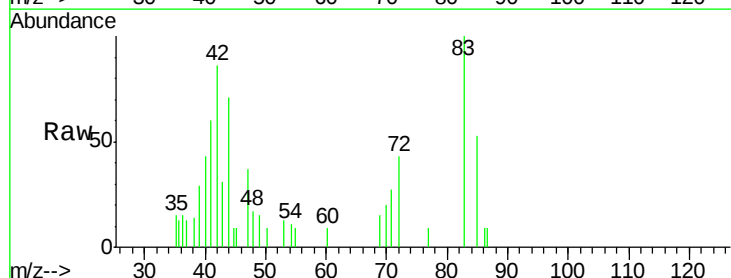
Tgt Ion: 42 Resp: 1650

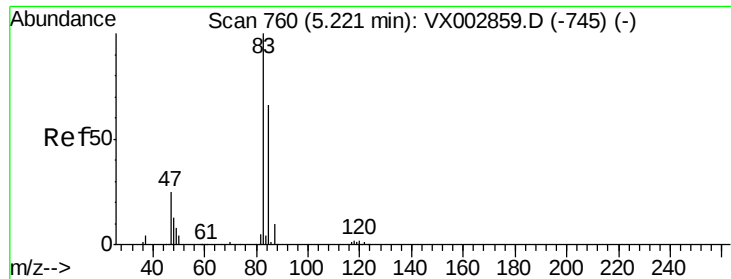
Ion Ratio Lower Upper

42 100

72 36.1 32.0 48.0

71 36.9 30.1 45.1

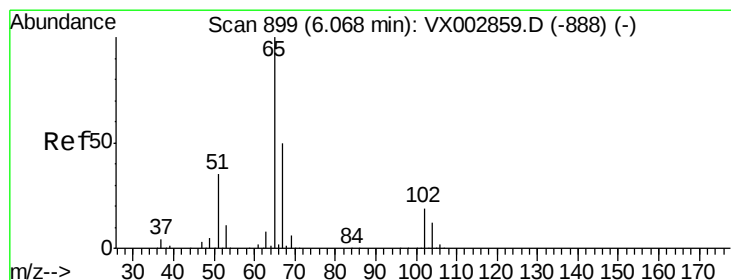
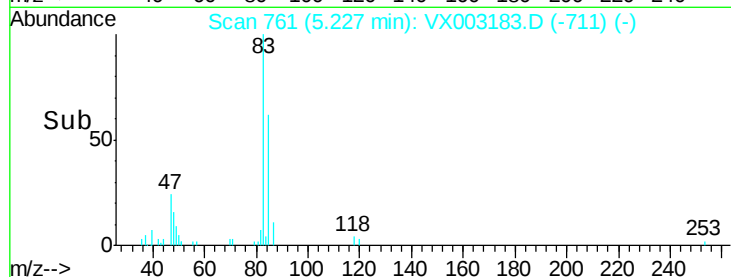
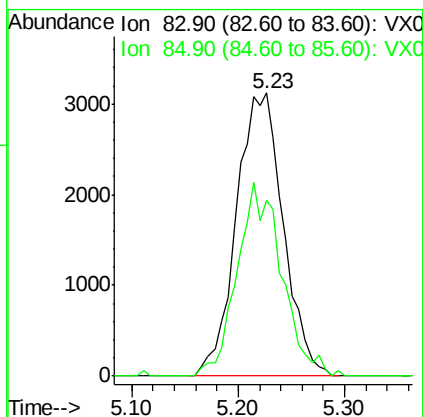
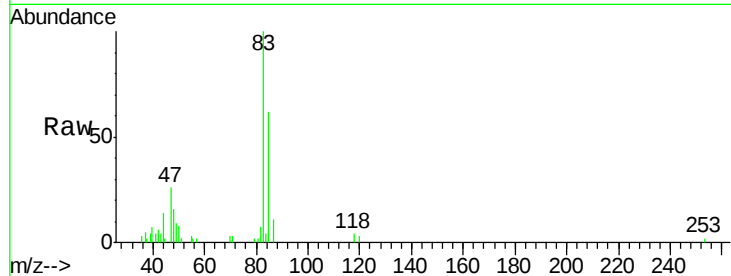




#30
Chloroform
Concen: 1.70 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

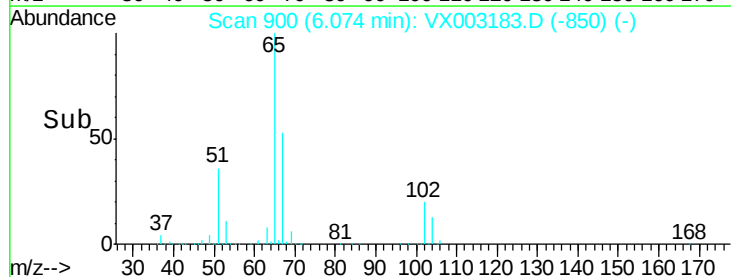
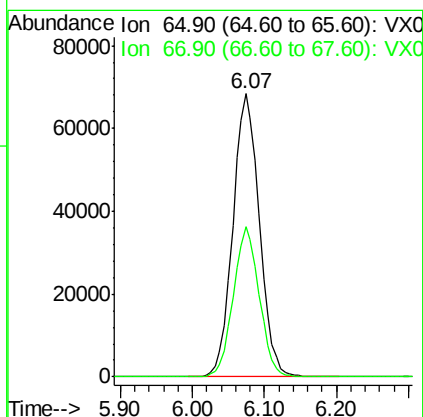
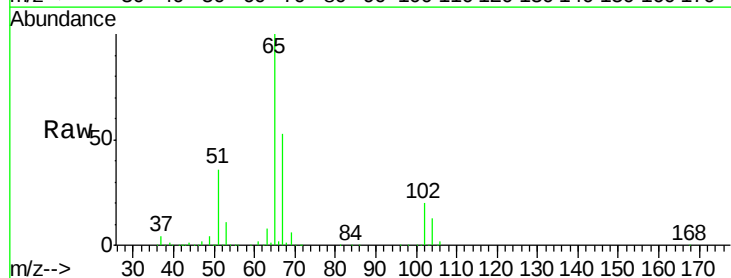
Instrument :
MSVOA_X
ClientSampleId :
CHRT20426

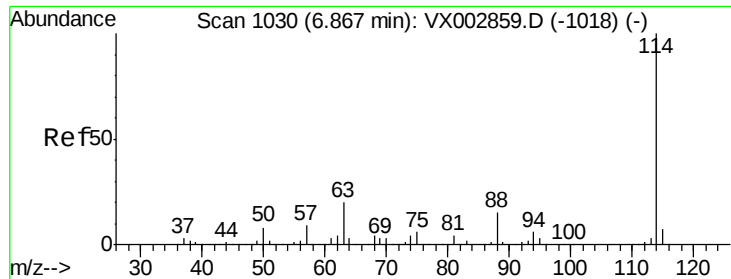
Tot Ion: 83 Resp: 9633
Ion Ratio Lower Upper
83 100
85 62.0 50.4 75.6



#33
1,2-Dichloroethane-d4
Concen: 46.25 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 65 Resp: 174880
Ion Ratio Lower Upper
65 100
67 51.7 0.0 102.6





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

CHRT20426

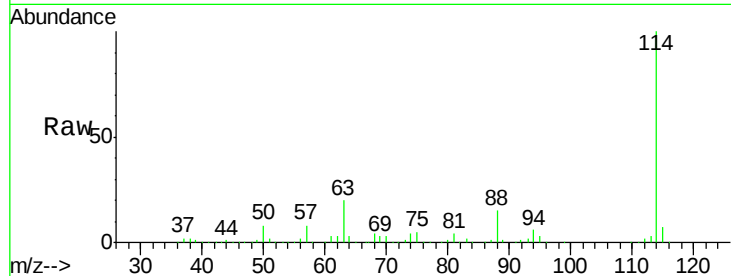
Tot Ion:114 Resp: 376424

Ion Ratio Lower Upper

114 100

63 19.5 0.0 41.4

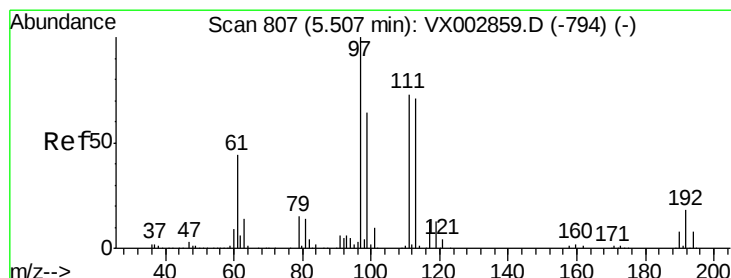
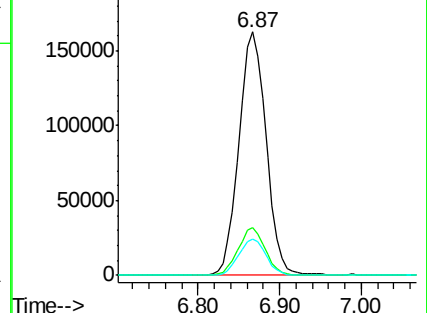
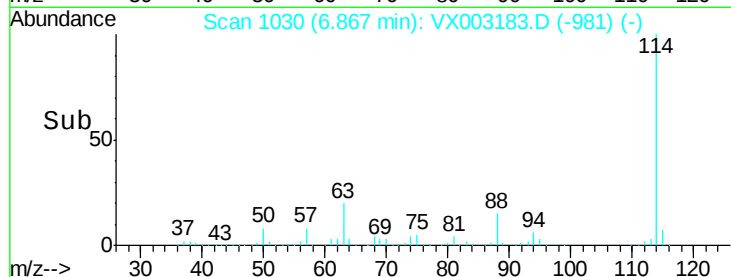
88 14.9 0.0 30.0



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 48.39 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

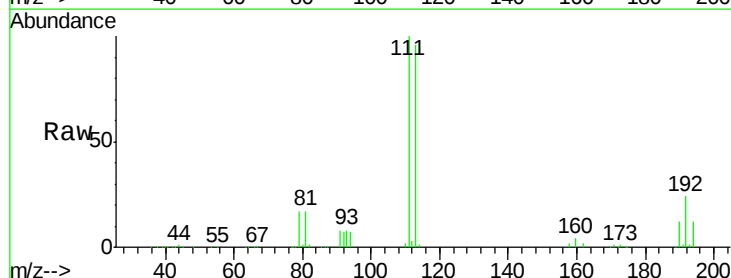
Tgt Ion:113 Resp: 144241

Ion Ratio Lower Upper

113 100

111 103.2 81.4 122.0

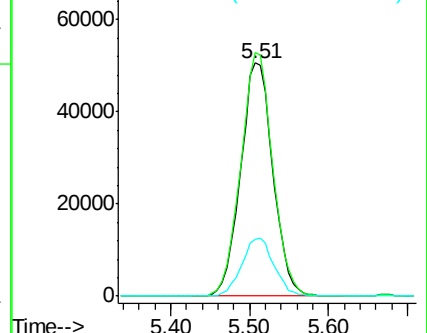
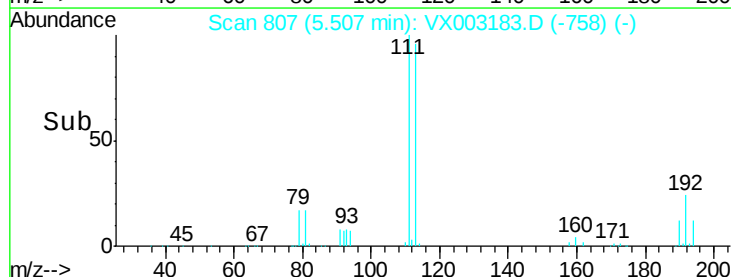
192 24.8 19.1 28.7

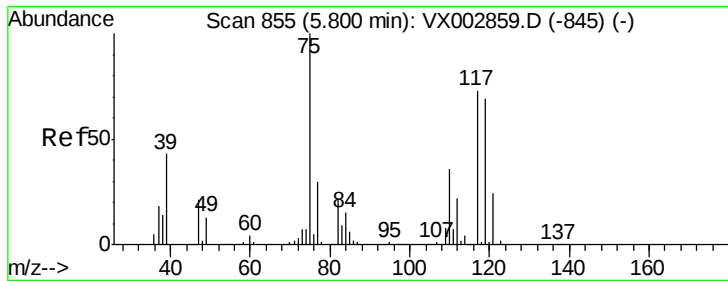


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

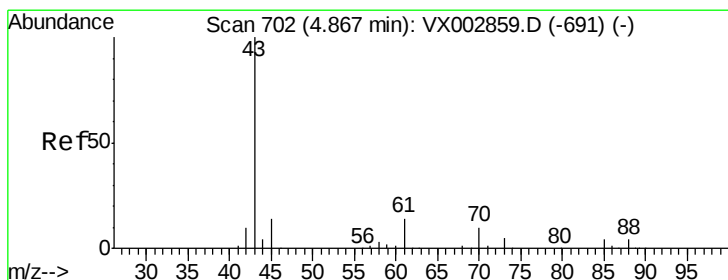
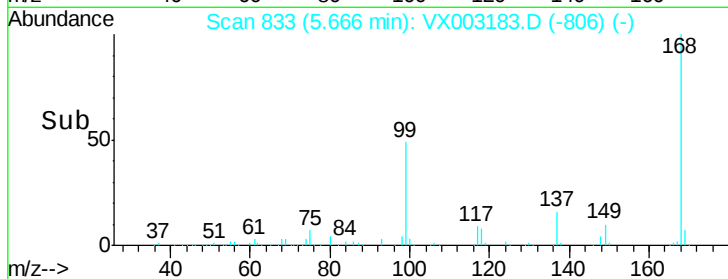
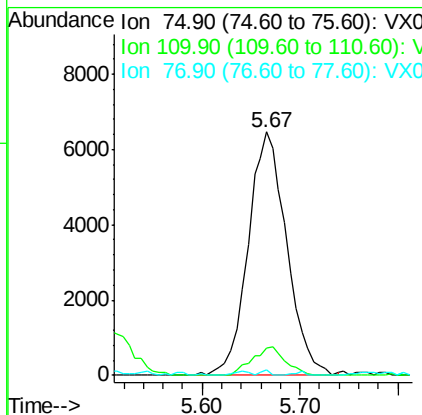
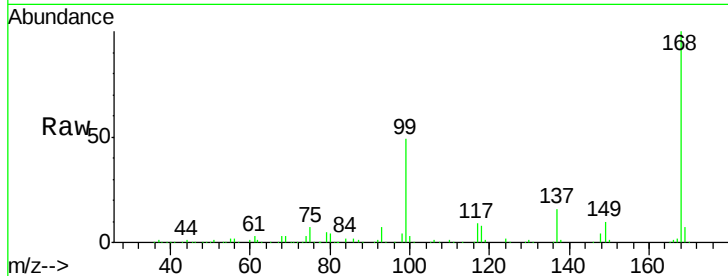




#36
 1,1-Dichloropropene
 Concen: 4.26 ug/l
 RT: 5.67 min Scan# 833
 Delta R.T. -0.13 min
 Lab File: VX003183.D
 Acq: 05 Jul 2018 20:07

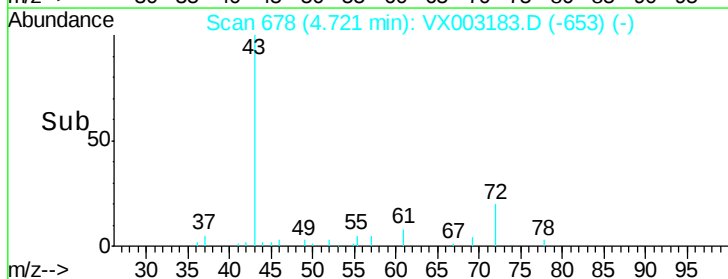
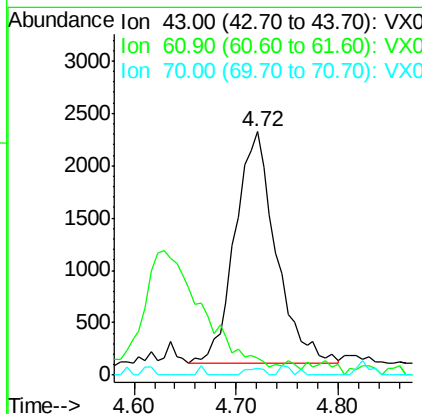
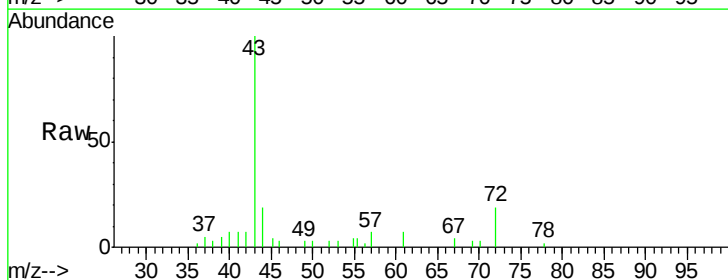
Instrument :
 MSVOA_X
 ClientSampleId :
 CHRT20426

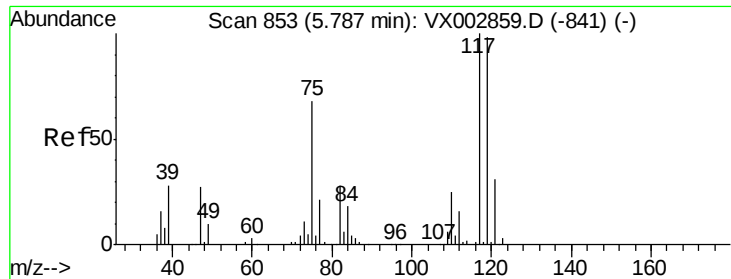
Tot Ion: 75 Resp: 17603
 Ion Ratio Lower Upper
 75 100
 110 10.0 18.1 54.4#
 77 0.5 24.3 36.5#



#37
 Ethyl Acetate
 Concen: 1.38 ug/l
 RT: 4.72 min Scan# 678
 Delta R.T. -0.15 min
 Lab File: VX003183.D
 Acq: 05 Jul 2018 20:07

Tgt Ion: 43 Resp: 6135
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.4 15.6#
 70 1.4 7.6 11.4#





#38

Carbon Tetrachloride

Concen: 5.36 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

CHRT20426

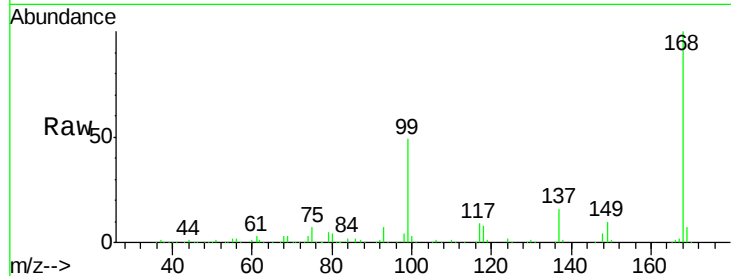
Tot Ion:117 Resp: 24294

Ion Ratio Lower Upper

117 100

119 6.3 77.4 116.0#

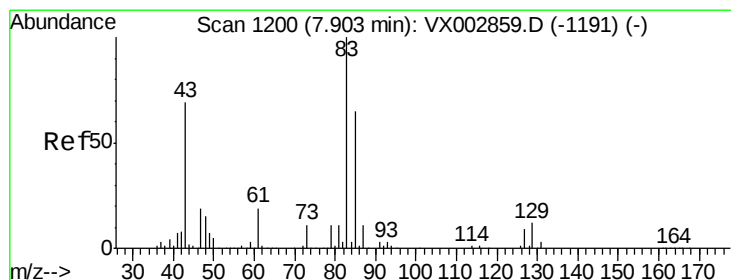
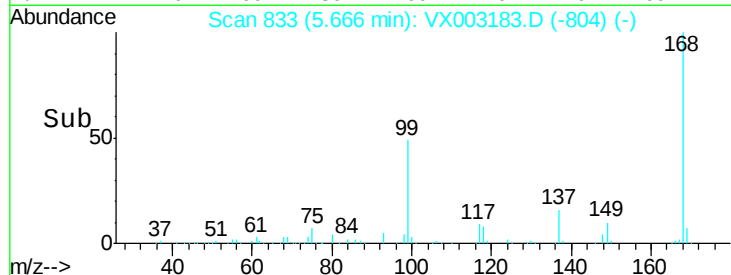
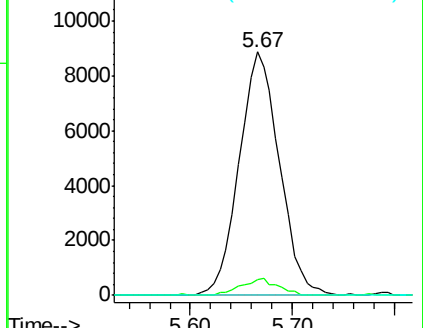
121 0.0 24.4 36.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#47

Bromodichloromethane

Concen: 0.97 ug/l

RT: 7.90 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

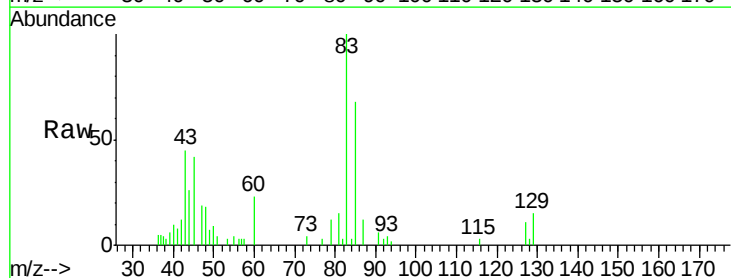
Tgt Ion: 83 Resp: 3978

Ion Ratio Lower Upper

83 100

85 67.9 50.3 75.5

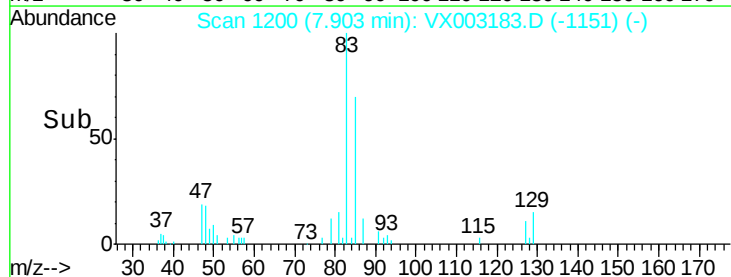
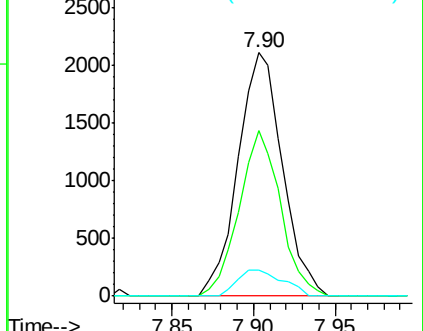
127 10.5 7.0 10.4#

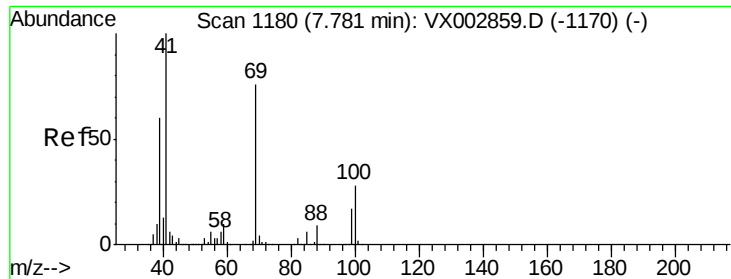


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 126.80 (126.50 to 127.50): V

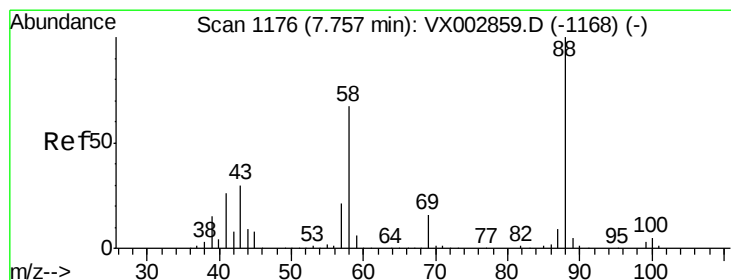
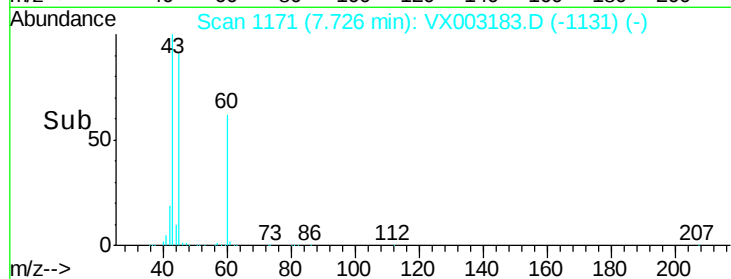
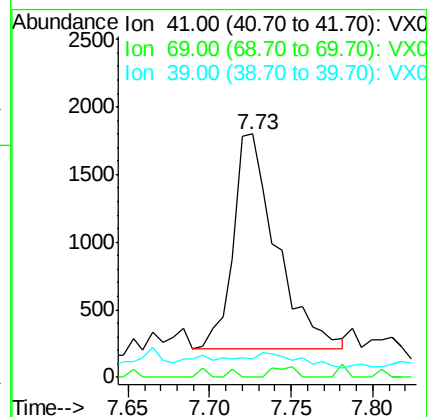
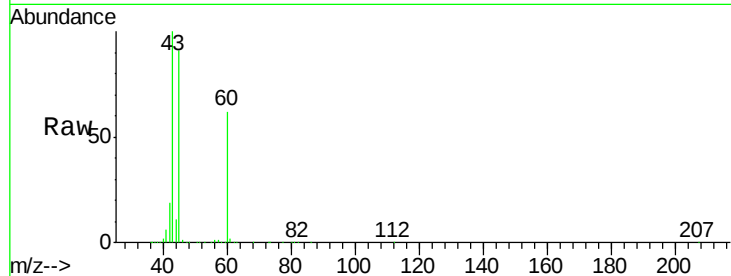




#48
Methyl methacrylate
Concen: 0.76 ug/l
RT: 7.73 min Scan# 1171
Delta R.T. -0.05 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

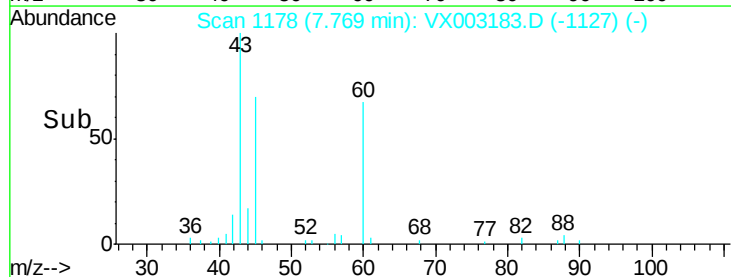
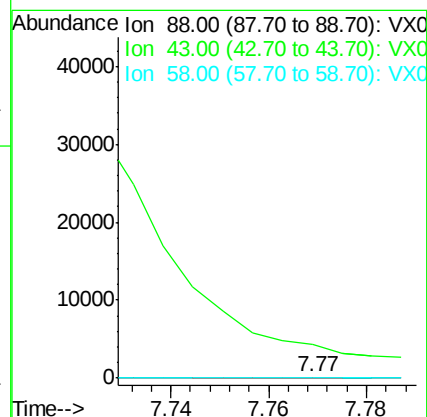
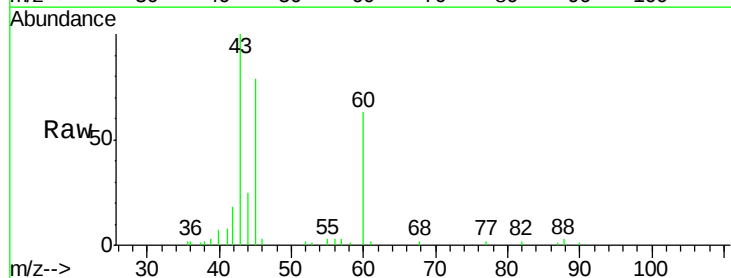
Instrument :
MSVOA_X
ClientSampleId :
CHRT20426

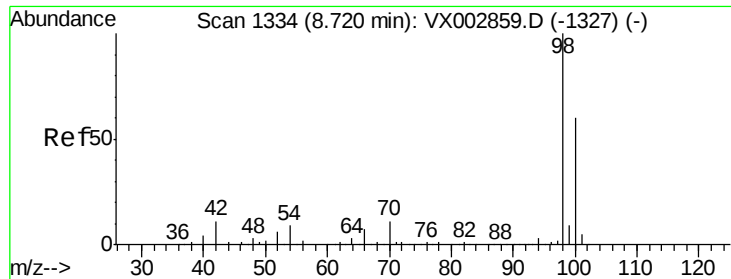
Tot Ion: 41 Resp: 2910
Ion Ratio Lower Upper
41 100
69 0.7 59.1 88.7#
39 7.0 48.9 73.3#



#49
1,4-Dioxane
Concen: 1.47 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 88 Resp: 110
Ion Ratio Lower Upper
88 100
43 0.0 29.8 44.6#
58 0.0 57.1 85.7#

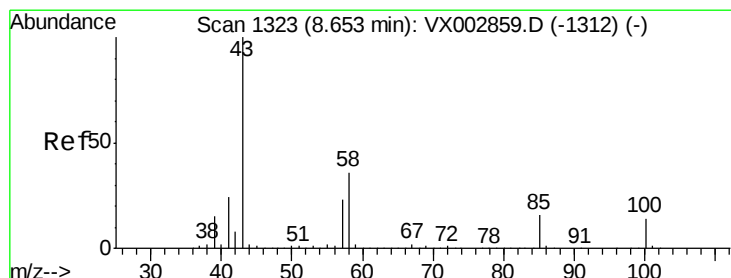
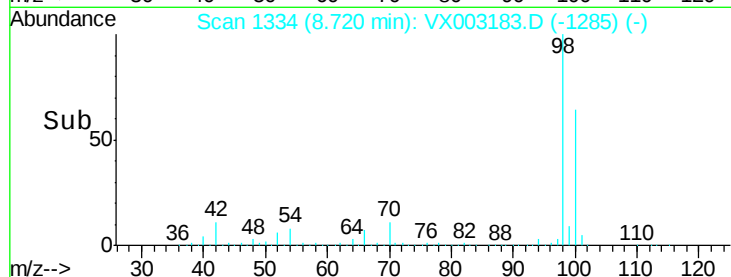
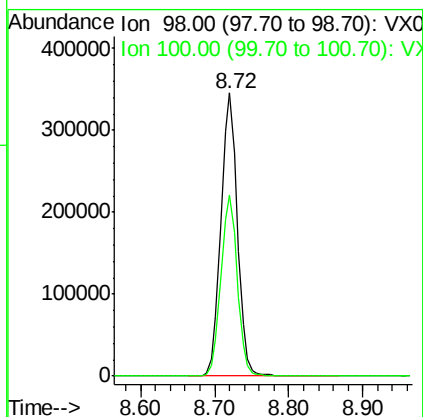
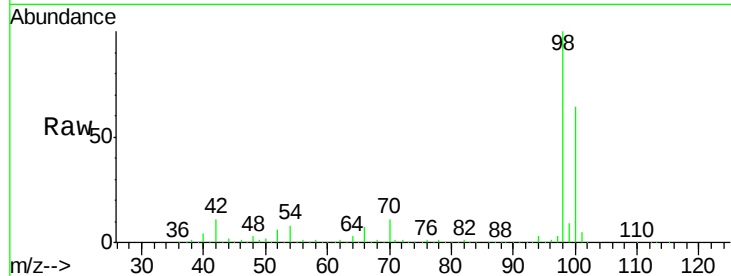




#50
Toluene-d8
Concen: 48.77 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

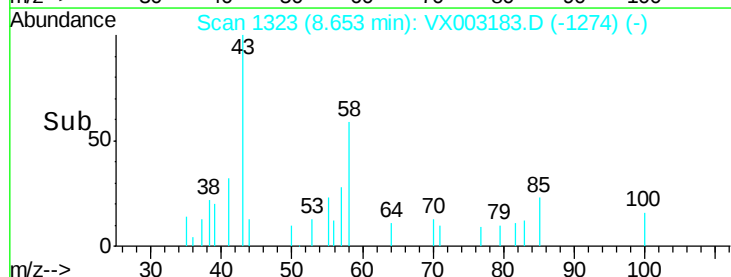
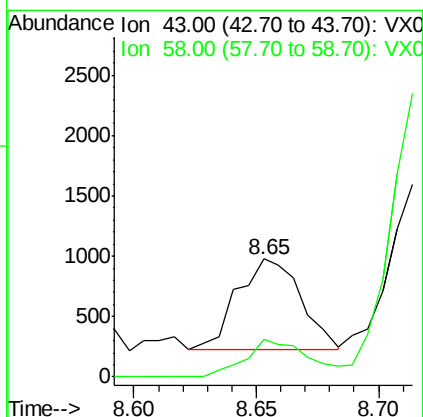
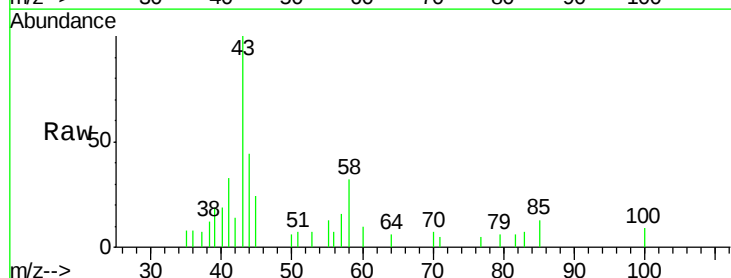
Instrument :
MSVOA_X
ClientSampleId :
CHRT20426

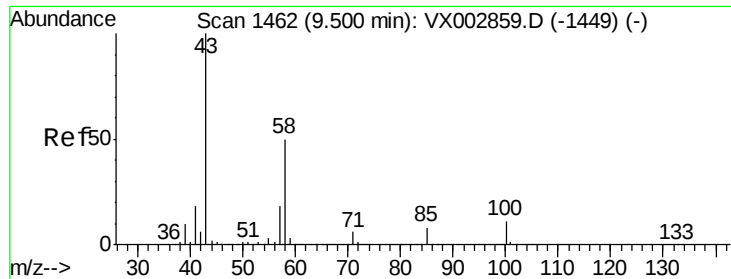
Tot Ion: 98 Resp: 530918
Ion Ratio Lower Upper
98 100
100 63.6 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 0.29 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 43 Resp: 1340
Ion Ratio Lower Upper
43 100
58 41.8 28.6 42.8

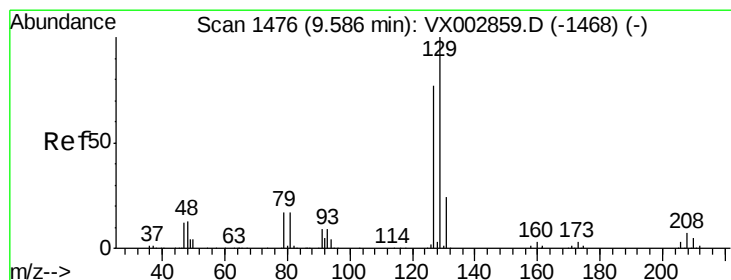
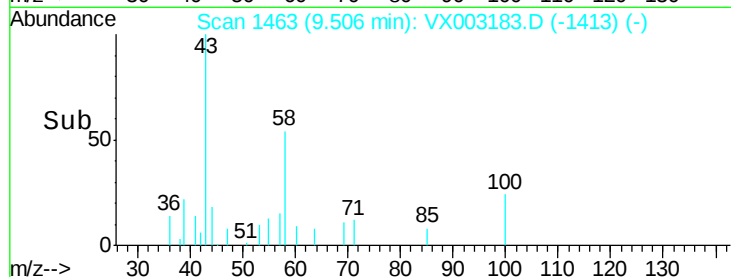
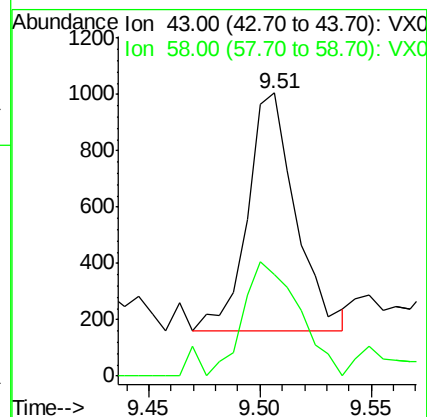
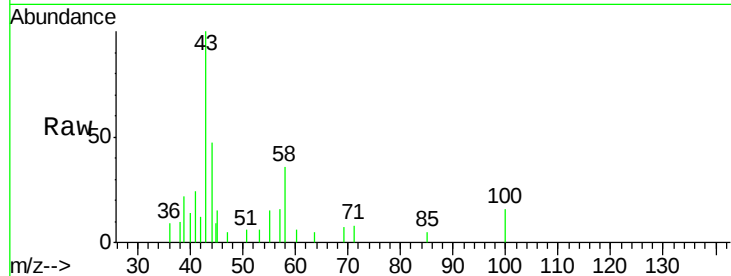




#59
2-Hexanone
Concen: 0.36 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

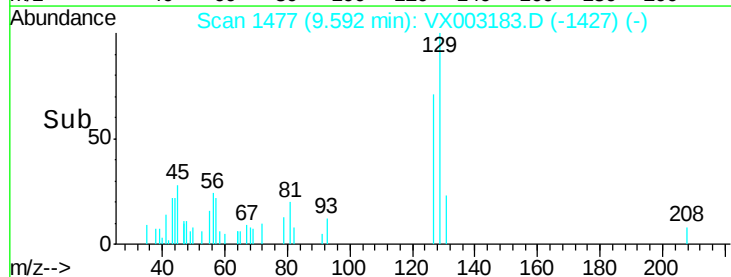
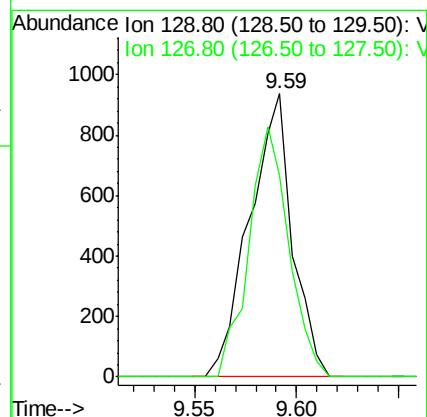
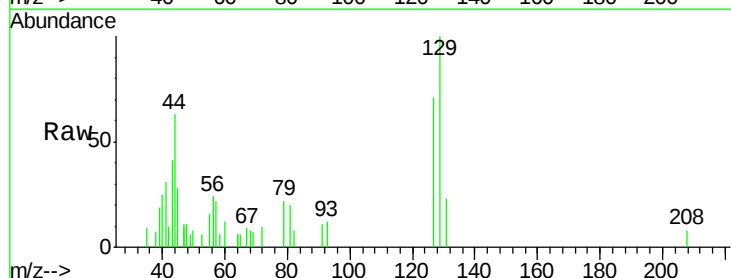
Instrument :
MSVOA_X
ClientSampled :
CHRT20426

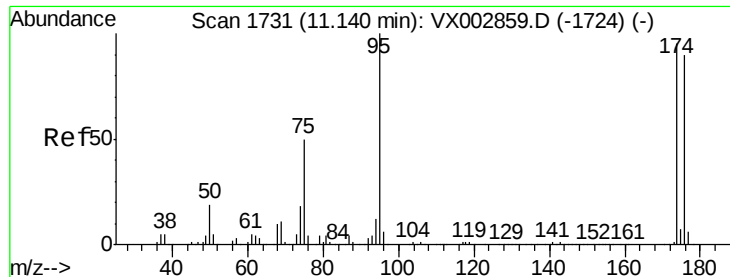
Tot Ion: 43 Resp: 1281
Ion Ratio Lower Upper
43 100
58 55.0 24.6 73.6



#60
Dibromochloromethane
Concen: 0.41 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 129 Resp: 1370
Ion Ratio Lower Upper
129 100
127 82.2 38.5 115.3

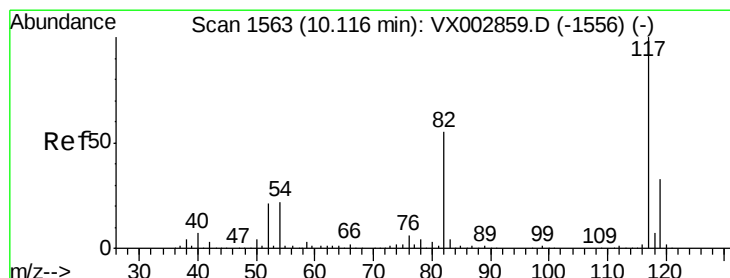
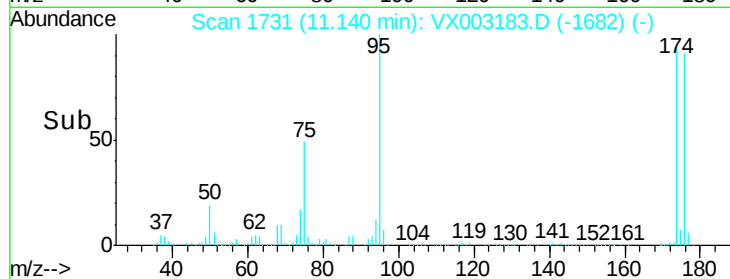
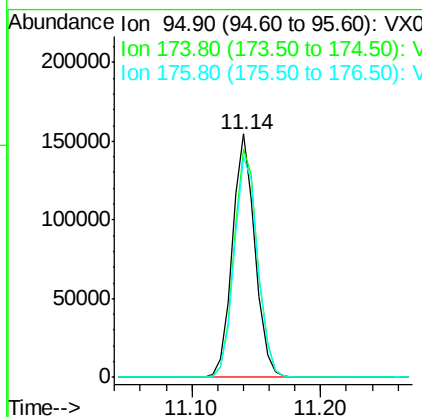
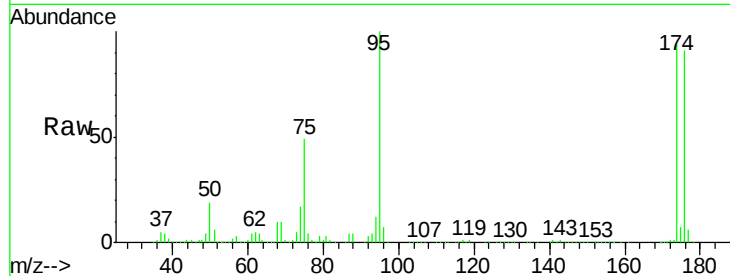




#62
4-Bromofluorobenzene
Concen: 45.10 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

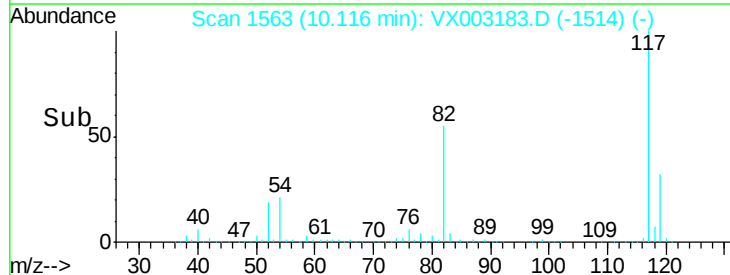
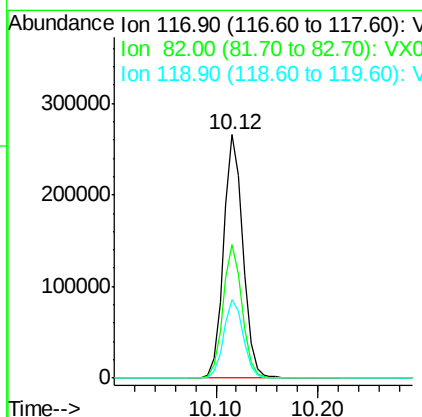
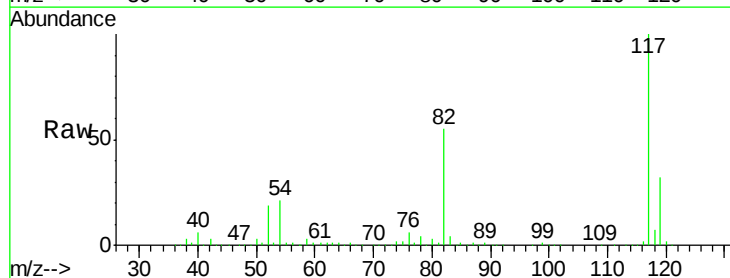
Instrument :
MSVOA_X
ClientSampleId :
CHRT20426

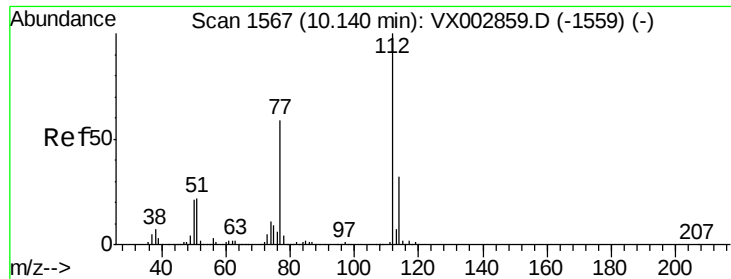
Tot Ion: 95 Resp: 189325
Ion Ratio Lower Upper
95 100
174 98.1 0.0 187.4
176 94.5 0.0 181.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Tgt Ion: 117 Resp: 349437
Ion Ratio Lower Upper
117 100
82 55.1 45.0 67.4
119 32.4 25.8 38.6





#65

Chlorobenzene

Concen: 0.22 ug/l

RT: 10.14 min Scan# 1567

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampled :

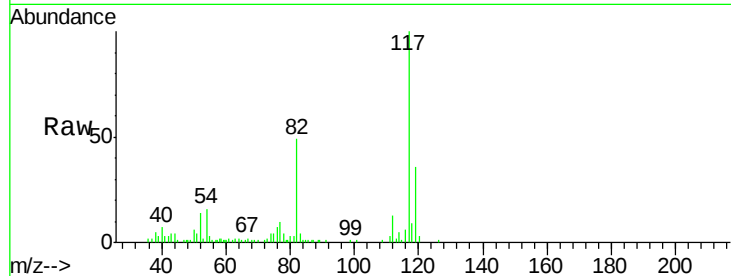
CHRT20426

Tot Ion:112 Resp: 1952

Ion Ratio Lower Upper

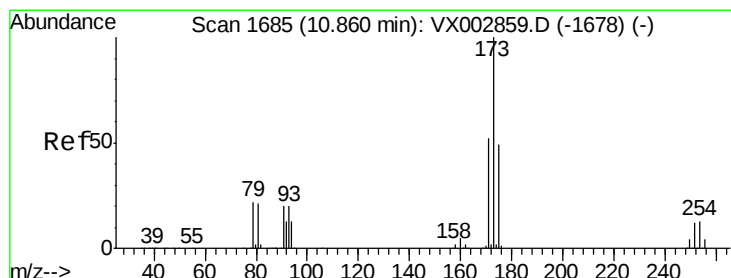
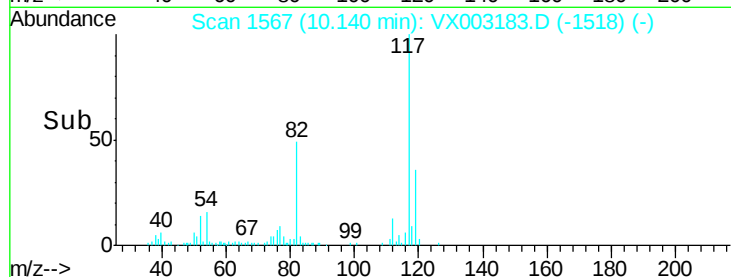
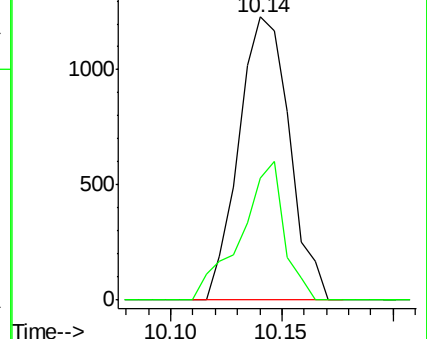
112 100

114 43.0 25.3 37.9#



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#71

Bromoform

Concen: 3.97 ug/l

RT: 10.85 min Scan# 1684

Delta R.T. -0.01 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

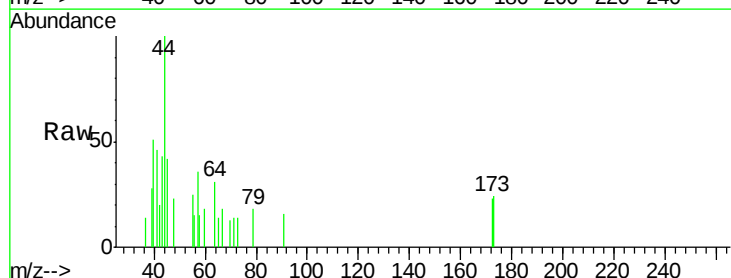
Tgt Ion:173 Resp: 202

Ion Ratio Lower Upper

173 100

175 0.0 24.7 74.1#

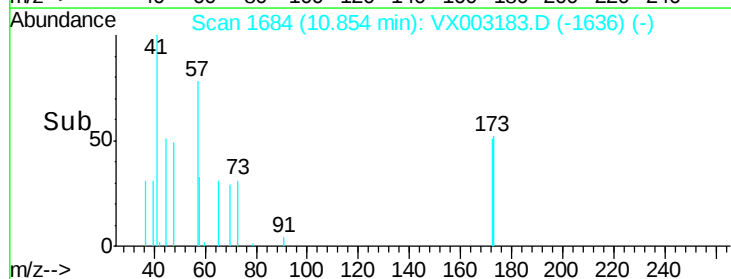
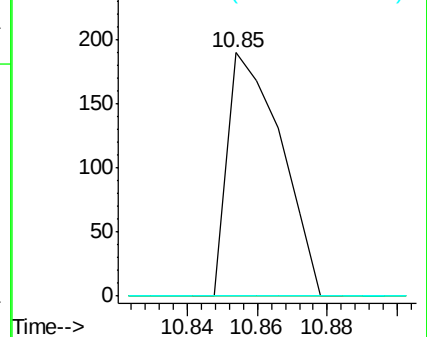
254 0.0 0.2 0.2#

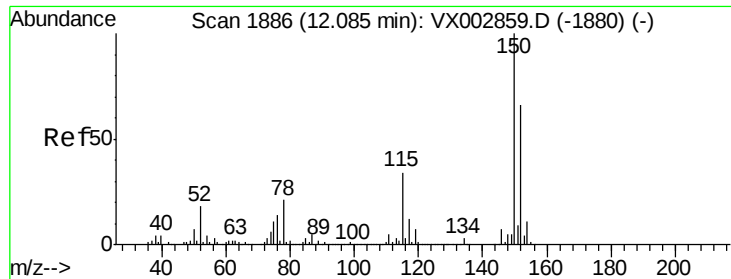


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. 0.00 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampleId :

CHRT20426

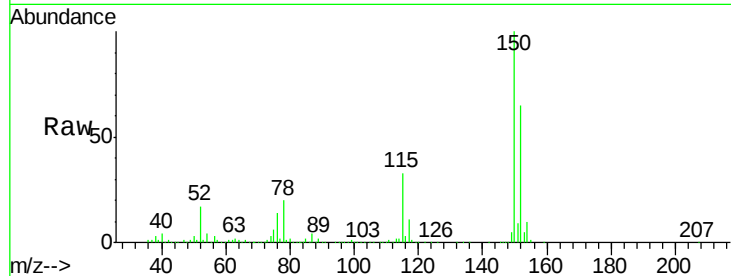
Tot Ion:152 Resp: 202385

Ion Ratio Lower Upper

152 100

115 53.9 40.1 120.2

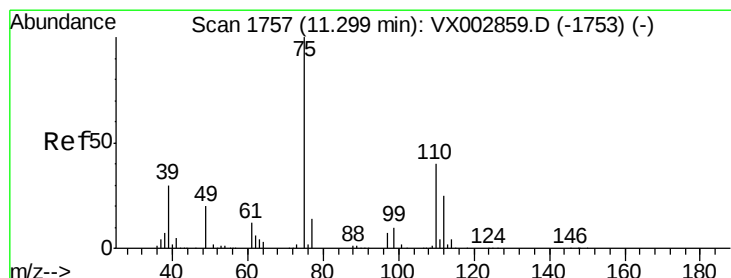
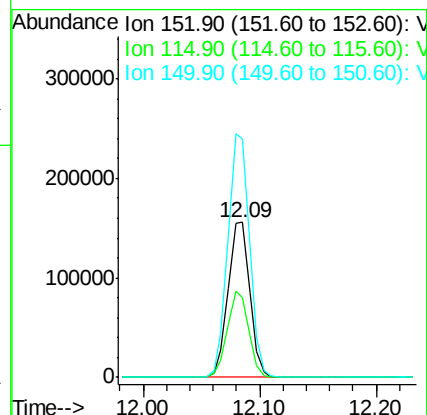
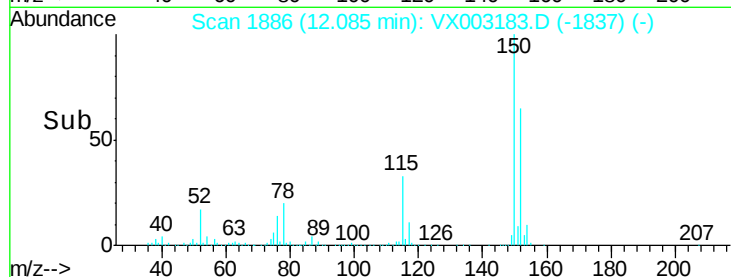
150 155.9 0.0 347.2



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 25.96 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX003183.D

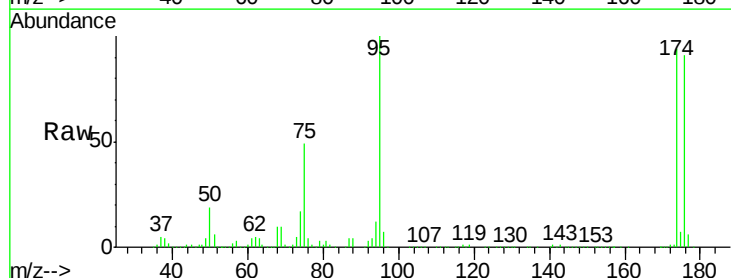
Acq: 05 Jul 2018 20:07

Tgt Ion: 75 Resp: 95159

Ion Ratio Lower Upper

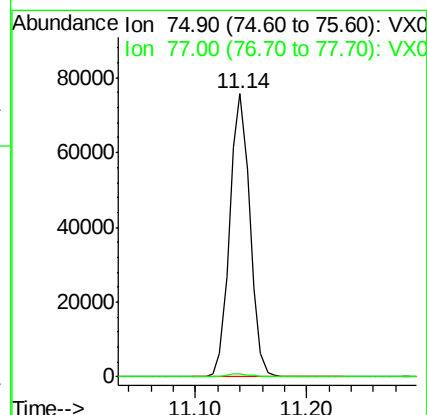
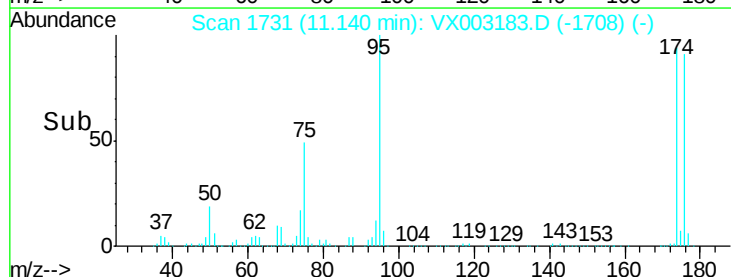
75 100

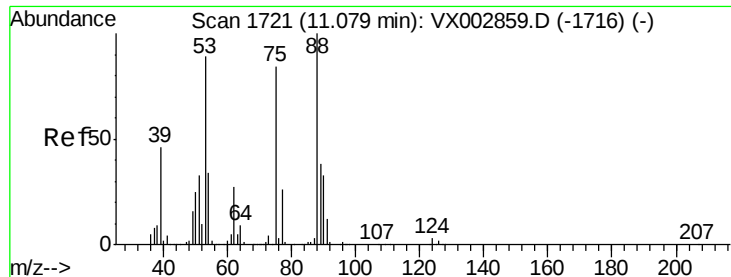
77 1.4 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 73.61 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX003183.D

Acq: 05 Jul 2018 20:07

Instrument :

MSVOA_X

ClientSampled :

CHRT20426

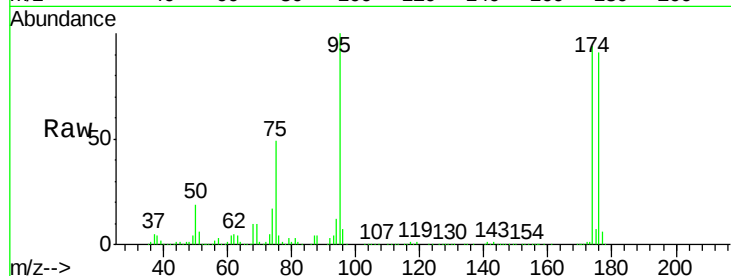
Tot Ion: 75 Resp: 95159

Ion Ratio Lower Upper

75 100

53 0.3 86.8 130.2#

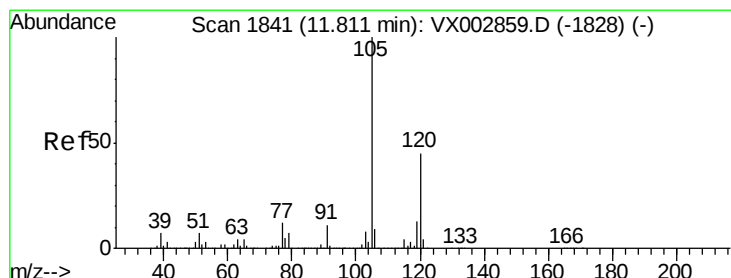
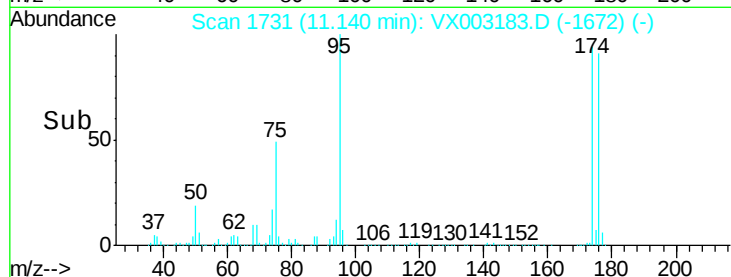
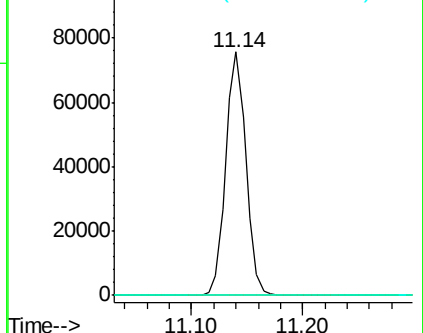
89 0.0 38.2 57.2#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0



#84

1,2,4-Trimethylbenzene

Concen: 0.22 ug/l

RT: 11.81 min Scan# 1841

Delta R.T. 0.00 min

Lab File: VX003183.D

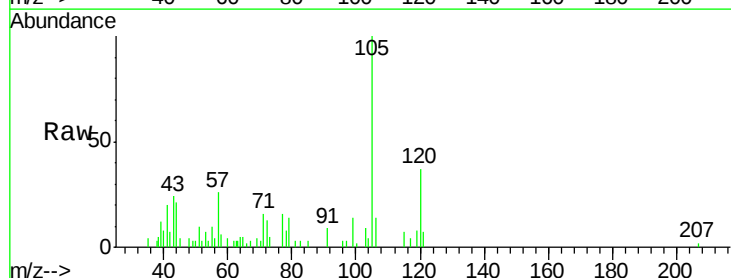
Acq: 05 Jul 2018 20:07

Tgt Ion: 105 Resp: 2584

Ion Ratio Lower Upper

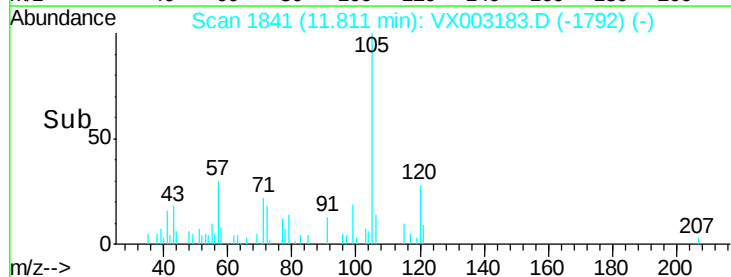
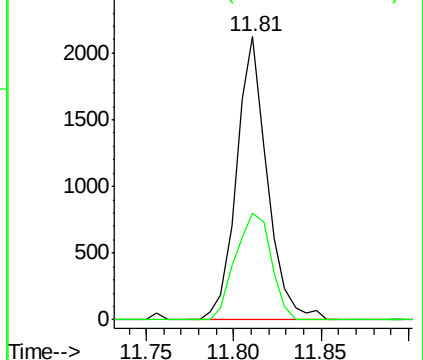
105 100

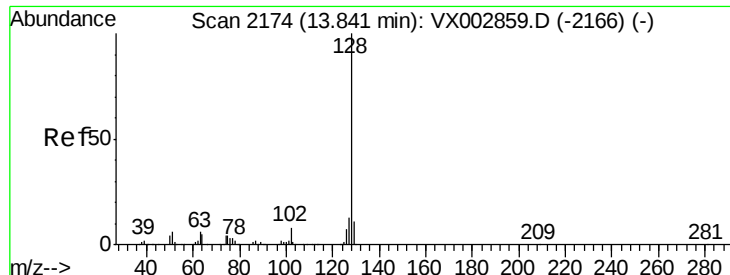
120 43.8 22.3 66.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

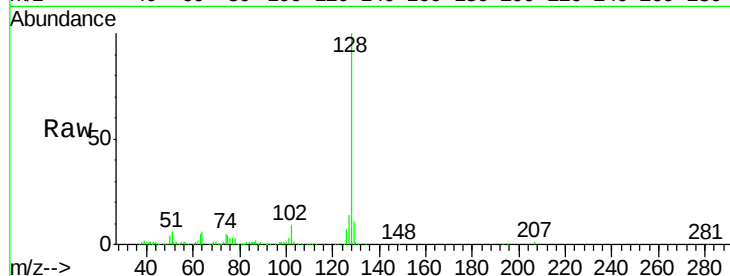




#95
Naphthalene
Concen: 2.79 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX003183.D
Acq: 05 Jul 2018 20:07

Instrument :
MSVOA_X
ClientSampleId :
CHRT20426

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.4	15.6
129	11.5	8.6	13.0



Abundance

Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

