

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070518\
 Data File : VX003181.D
 Acq On : 05 Jul 2018 19:13
 Operator : JC/MD
 Sample : J3866-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 06 01:05:17 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	269250	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	372068	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	354757	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	217313	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	169250	45.48	ug/l	0.00
Spiked Amount			Recovery	=	90.96%	
35) Dibromofluoromethane	5.51	113	144733	49.12	ug/l	0.00
Spiked Amount			Recovery	=	98.24%	
50) Toluene-d8	8.72	98	553587	51.45	ug/l	0.00
Spiked Amount			Recovery	=	102.90%	
62) 4-Bromofluorobenzene	11.14	95	193454	46.62	ug/l	0.00
Spiked Amount			Recovery	=	93.24%	

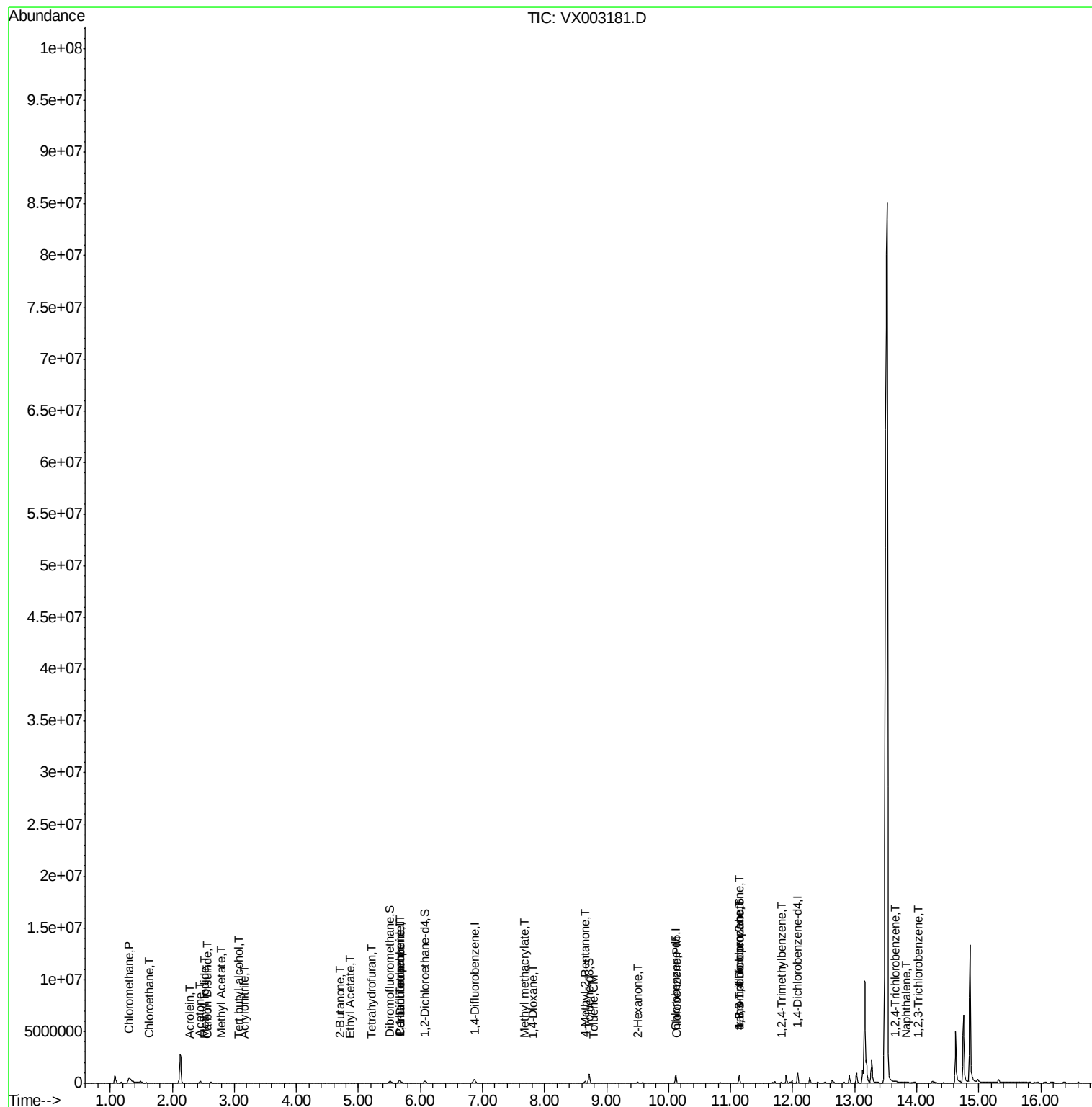
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.19	85	68	Below Cal	#	43
3) Chloromethane	1.30	50	35147	13.20	ug/l	# 43
5) Bromomethane	1.65	94	1336	Below Cal		93
6) Chloroethane	1.62	64	24869	12.32	ug/l	# 46
10) Methyl Iodide	2.51	142	1413	6.64	ug/l	# 95
11) Tert butyl alcohol	3.07	59	3379	4.56	ug/l	# 84
13) Acrolein	2.29	56	801	6.15	ug/l	# 77
15) Acrylonitrile	3.15	53	402	0.25	ug/l	# 72
16) Acetone	2.45	43	172351	111.83	ug/l	96
17) Carbon Disulfide	2.57	76	17250	2.44	ug/l	99
18) Methyl Acetate	2.78	43	2270	0.53	ug/l	95
25) 2-Butanone	4.71	43	63577	27.80	ug/l	92
29) Tetrahydrofuran	5.20	42	968	0.66	ug/l	# 63
36) 1,1-Dichloropropene	5.67	75	16876	4.14	ug/l	# 50
37) Ethyl Acetate	4.87	43	4849	1.10	ug/l	# 85
38) Carbon Tetrachloride	5.67	117	23806	5.32	ug/l	# 17
48) Methyl methacrylate	7.67	41	6963	1.83	ug/l	# 48
49) 1,4-Dioxane	7.81	88	46	0.62	ug/l	# 1
51) 4-Methyl-2-Pentanone	8.65	43	90767	19.69	ug/l	99
52) Toluene	8.79	92	1531	0.20	ug/l	89
59) 2-Hexanone	9.50	43	35810	10.22	ug/l	98
65) Chlorobenzene	10.14	112	5236	0.58	ug/l	94
76) 1,2,3-Trichloropropane	11.14	75	97428	24.75	ug/l	# 33
81) trans-1,4-Dichloro-2-buten	11.14	75	97428	70.35	ug/l	# 6
84) 1,2,4-Trimethylbenzene	11.81	105	4513	0.35	ug/l	80
93) 1,2,4-Trichlorobenzene	13.65	180	6464	1.16	ug/l	94
95) Naphthalene	13.84	128	14194	0.95	ug/l	# 94
96) 1,2,3-Trichlorobenzene	14.02	180	2576	0.46	ug/l	91

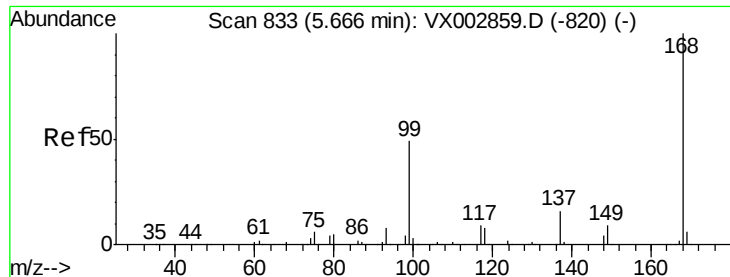
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX070518\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.01 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

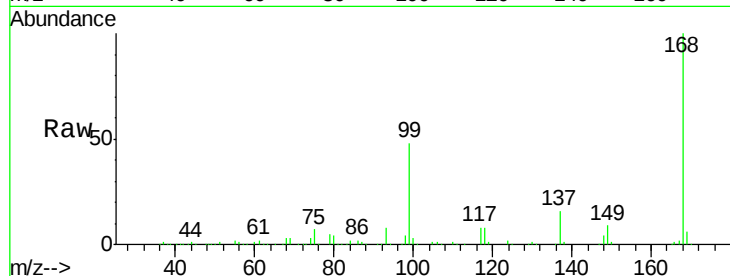
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 269250

Ion Ratio Lower Upper

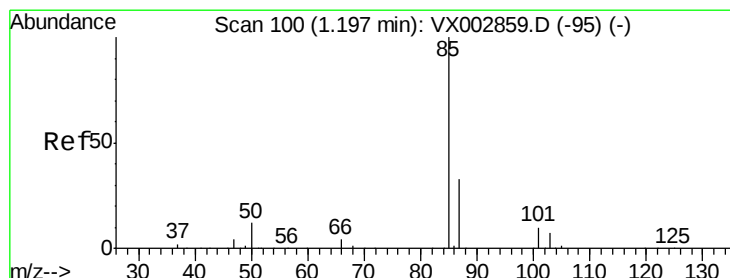
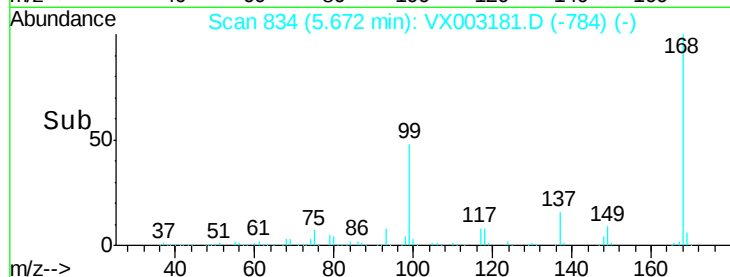
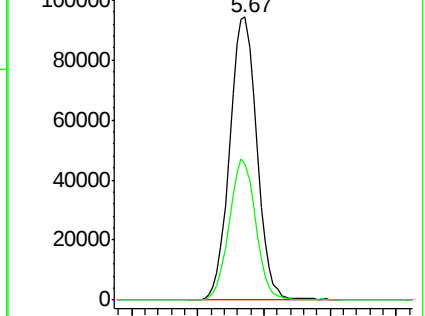
168 100

99 48.2 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.19 min Scan# 99

Delta R.T. -0.01 min

Lab File: VX003181.D

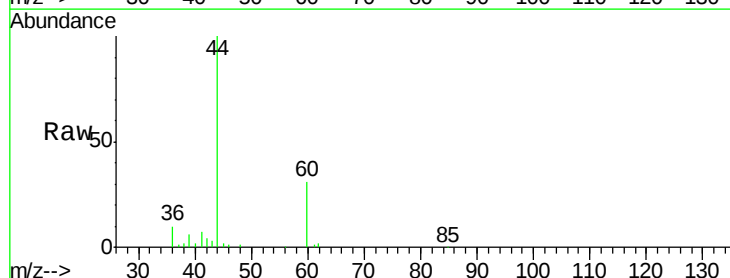
Acq: 05 Jul 2018 19:13

Tgt Ion: 85 Resp: 68

Ion Ratio Lower Upper

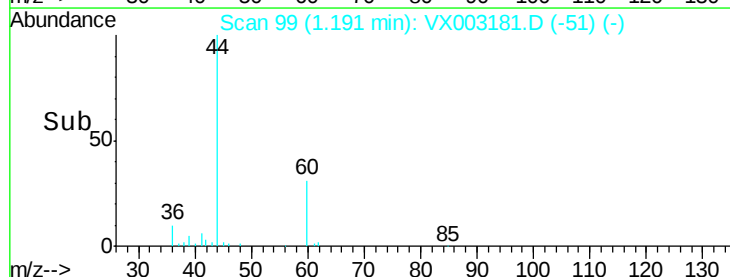
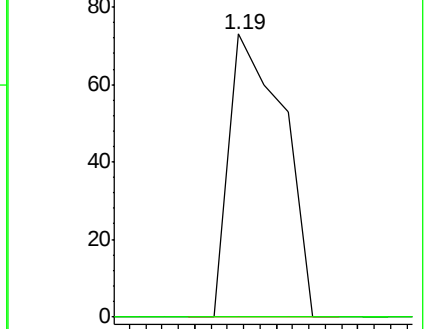
85 100

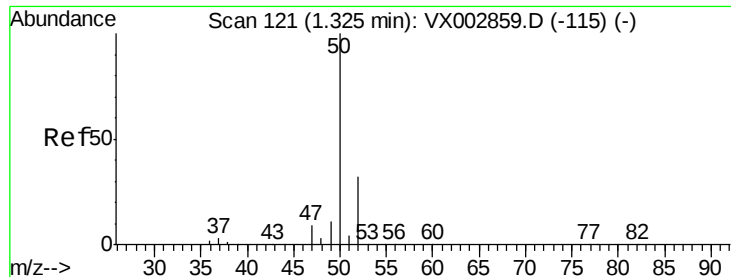
87 0.0 16.0 47.9#



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 13.20 ug/l

RT: 1.30 min Scan# 117

Delta R.T. -0.02 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

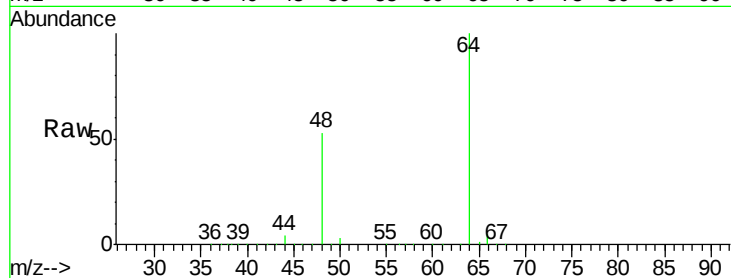
ClientSampleId :

Tot Ion: 50 Resp: 35147

Ion Ratio Lower Upper

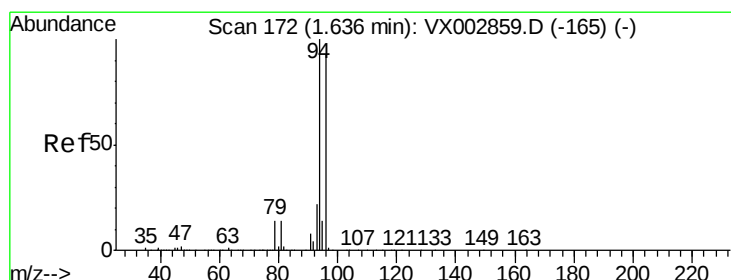
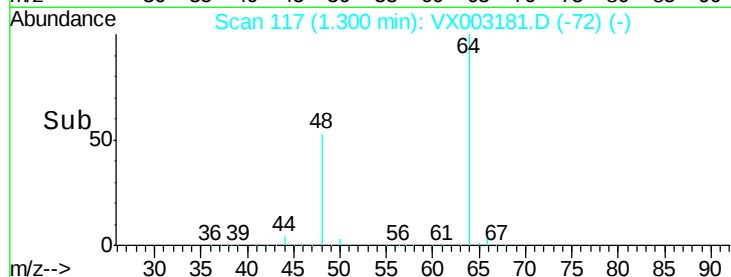
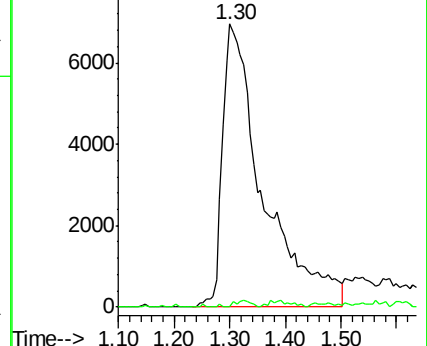
50 100

52 0.0 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: VX003181.D

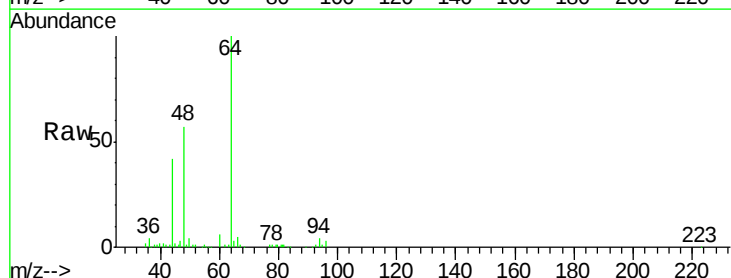
Acq: 05 Jul 2018 19:13

Tgt Ion: 94 Resp: 1336

Ion Ratio Lower Upper

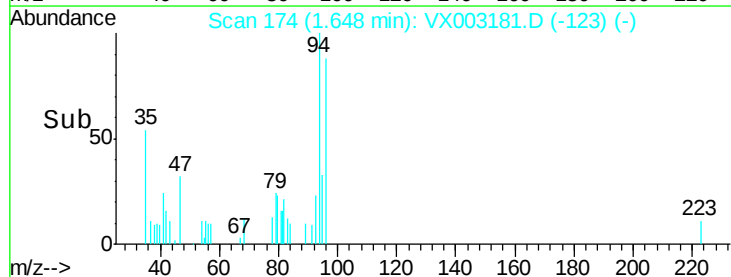
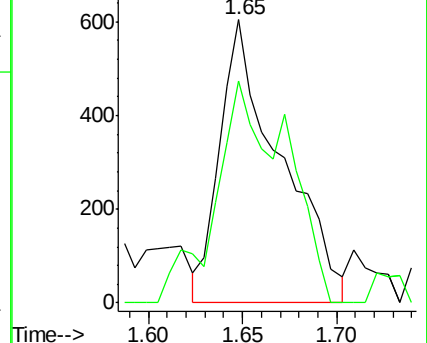
94 100

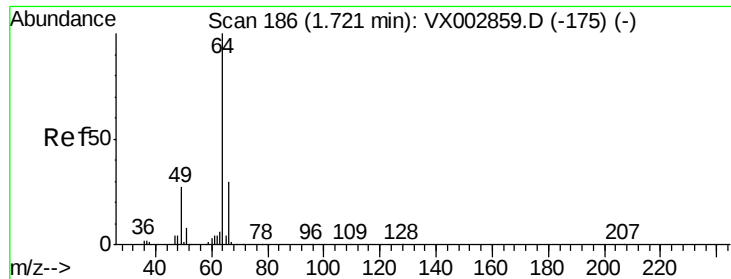
96 86.7 74.9 112.3



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 12.32 ug/l

RT: 1.62 min Scan# 170

Delta R.T. -0.10 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

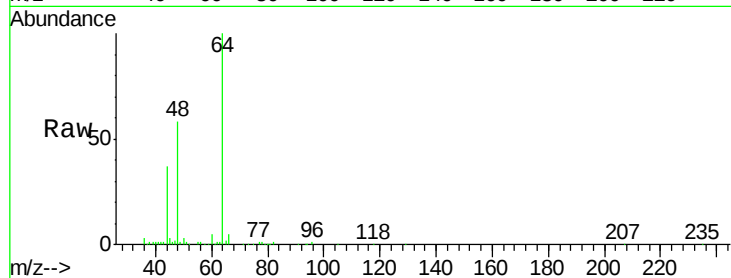
ClientSampleId :

Tot Ion: 64 Resp: 24869

Ion Ratio Lower Upper

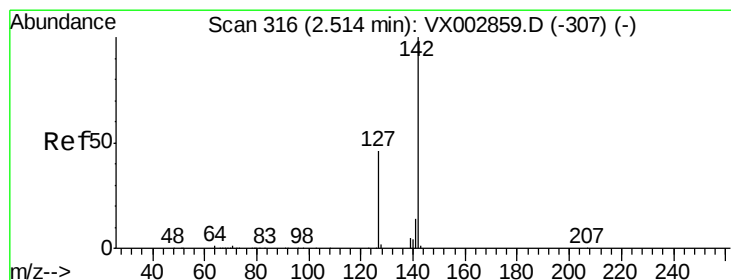
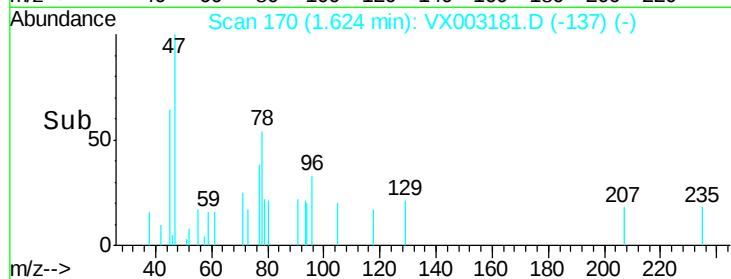
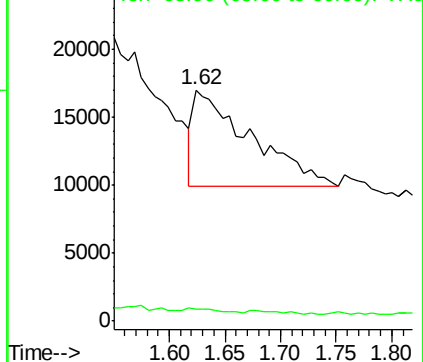
64 100

66 1.9 25.5 38.3#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#10

Methyl Iodide

Concen: 6.64 ug/l

RT: 2.51 min Scan# 316

Delta R.T. 0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

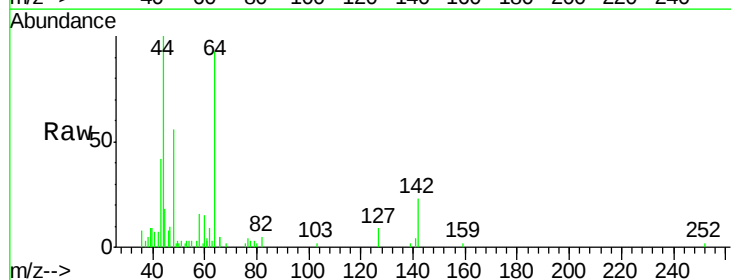
Tgt Ion:142 Resp: 1413

Ion Ratio Lower Upper

142 100

127 44.1 36.6 55.0

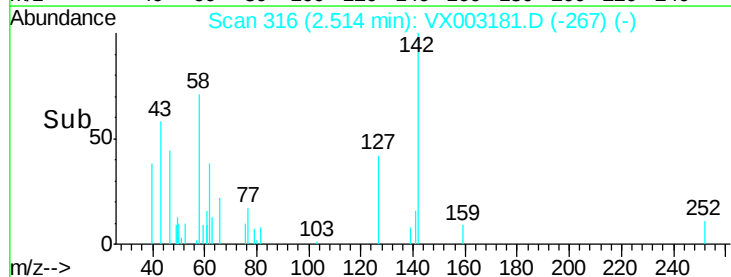
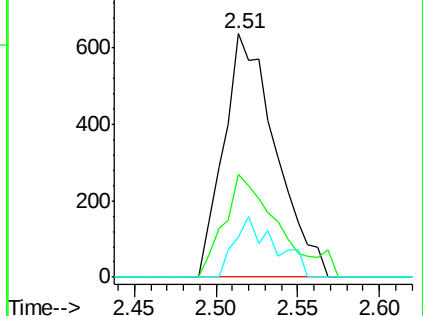
141 19.3 11.3 16.9#

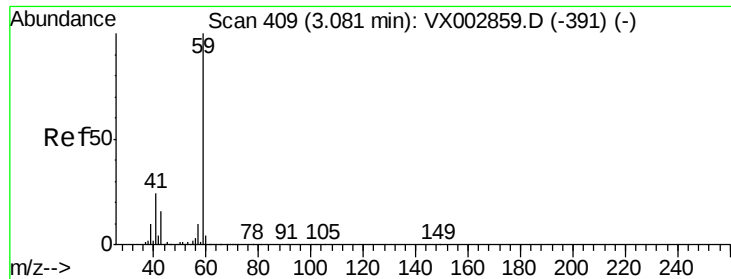


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



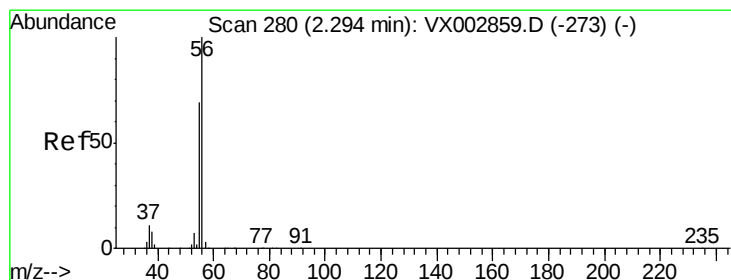
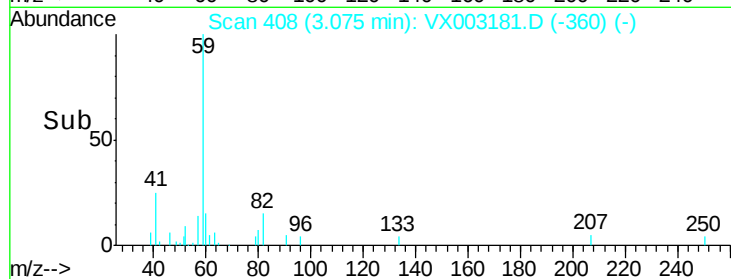
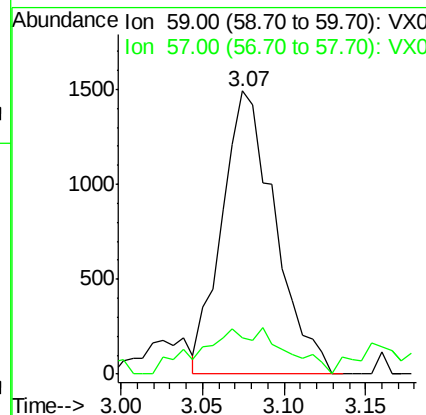
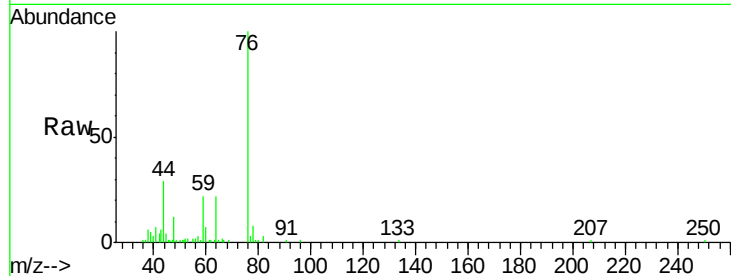


#11

Tert butyl alcohol
 Concen: 4.56 ug/l
 RT: 3.07 min Scan# 408
 Delta R.T. -0.01 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

Instrument :
 MSVOA_X
 ClientSampleId :

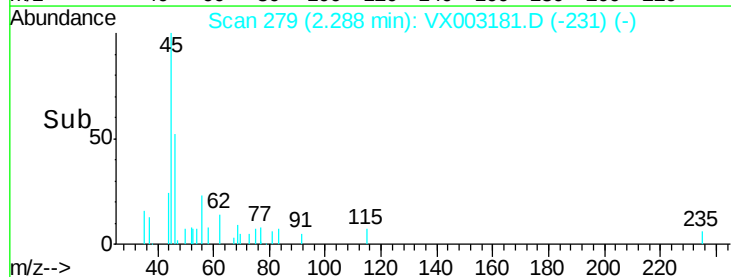
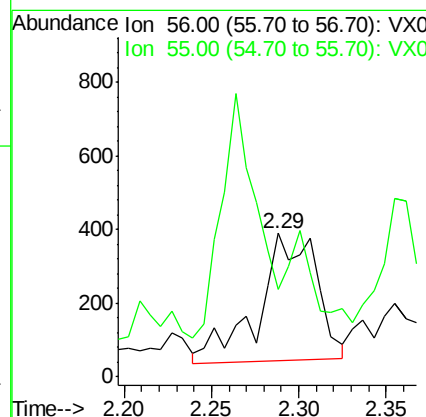
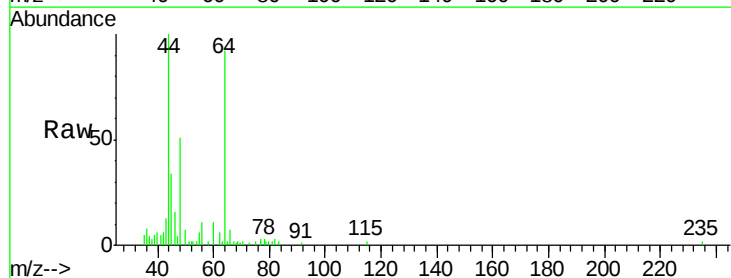
Tot Ion: 59 Resp: 3379
 Ion Ratio Lower Upper
 59 100
 57 16.0 8.2 12.2#

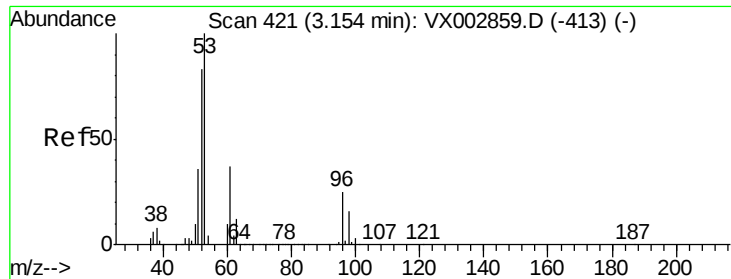


#13

Acrolein
 Concen: 6.15 ug/l
 RT: 2.29 min Scan# 279
 Delta R.T. -0.01 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

Tgt Ion: 56 Resp: 801
 Ion Ratio Lower Upper
 56 100
 55 52.2 57.0 85.4#





#15

Acrylonitrile

Concen: 0.25 ug/l

RT: 3.15 min Scan# 421

Delta R.T. 0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :
MSVOA_X
ClientSampleId :

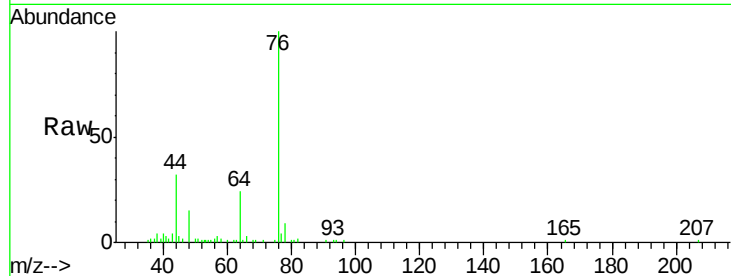
Tot Ion: 53 Resp: 402

Ion Ratio Lower Upper

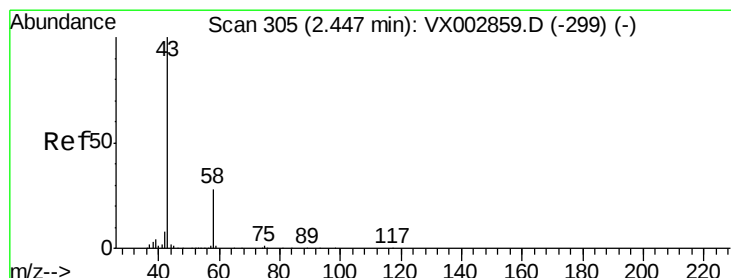
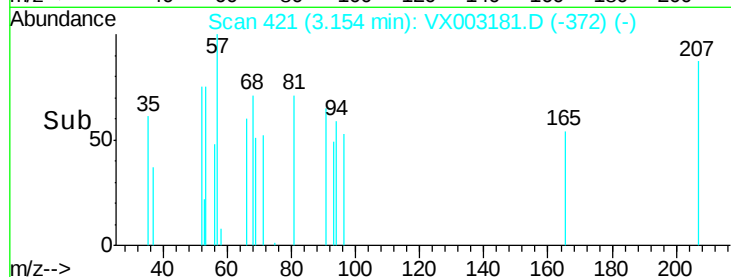
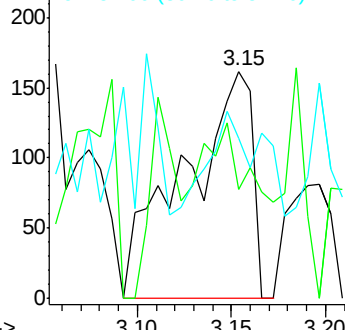
53 100

52 59.2 66.7 100.1#

51 56.7 29.9 44.9#



Abundance Ion 53.00 (52.70 to 53.70): VX0
Ion 52.00 (51.70 to 52.70): VX0
Ion 51.00 (50.70 to 51.70): VX0



#16

Acetone

Concen: 111.83 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.00 min

Lab File: VX003181.D

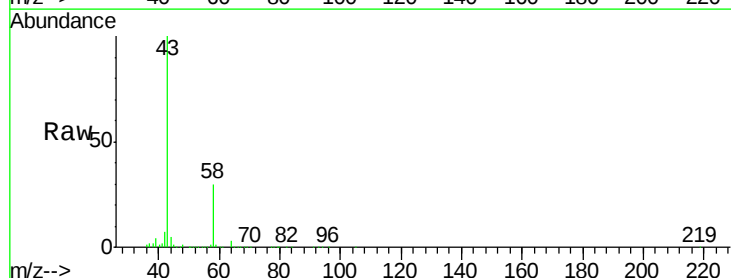
Acq: 05 Jul 2018 19:13

Tgt Ion: 43 Resp: 172351

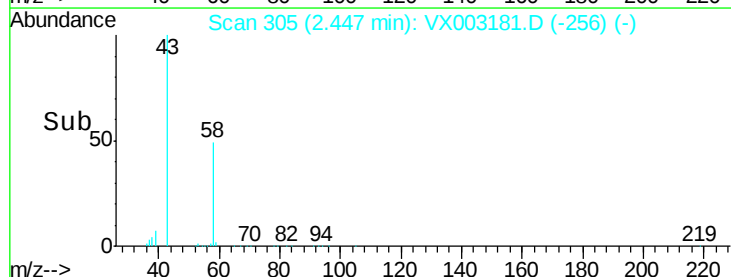
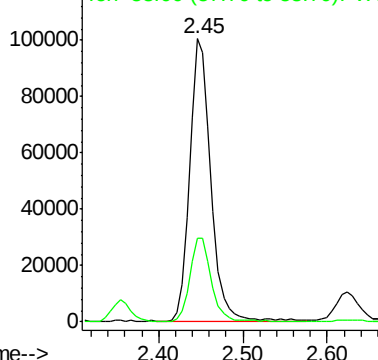
Ion Ratio Lower Upper

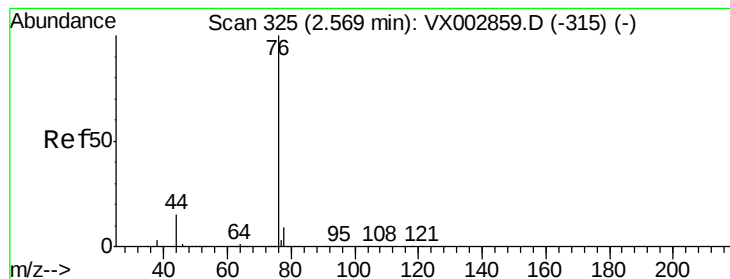
43 100

58 29.7 22.1 33.1



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 2.44 ug/l

RT: 2.57 min Scan# 325

Delta R.T. -0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

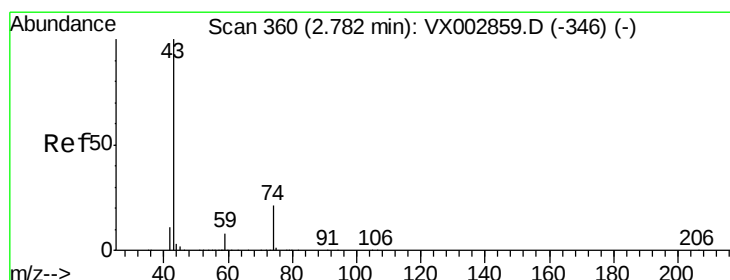
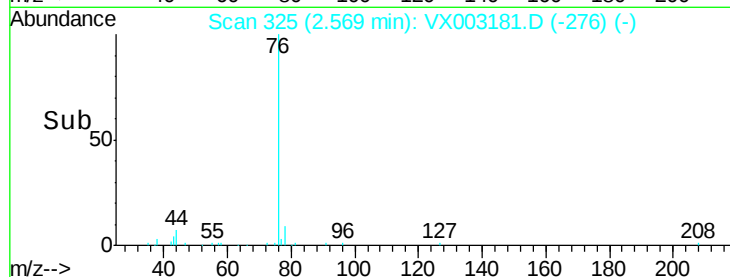
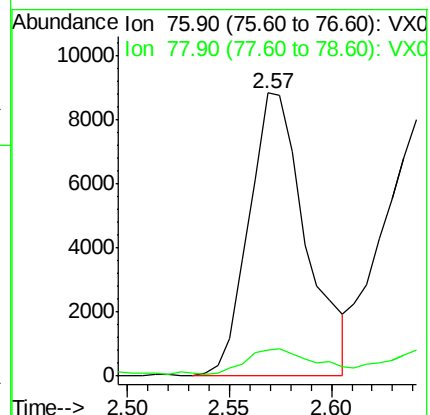
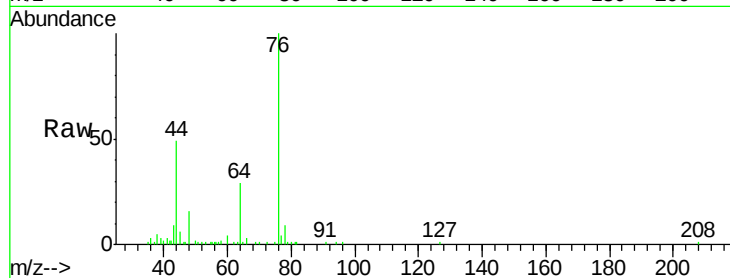
ClientSampleId :

Tot Ion: 76 Resp: 17250

Ion Ratio Lower Upper

76 100

78 8.3 6.9 10.3



#18

Methyl Acetate

Concen: 0.53 ug/l

RT: 2.78 min Scan# 360

Delta R.T. -0.00 min

Lab File: VX003181.D

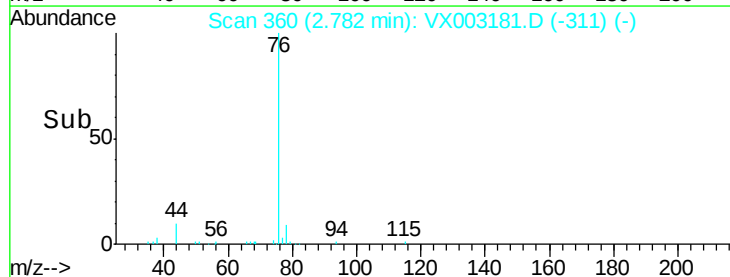
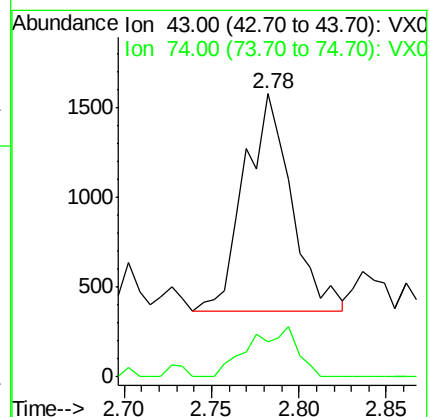
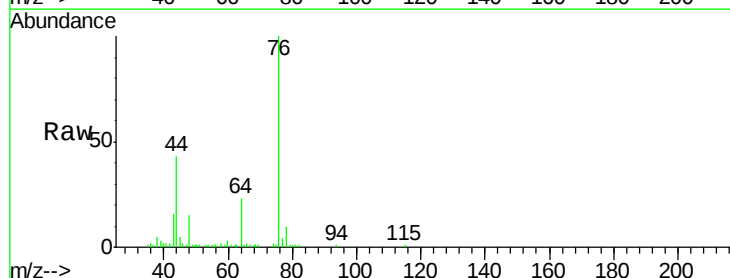
Acq: 05 Jul 2018 19:13

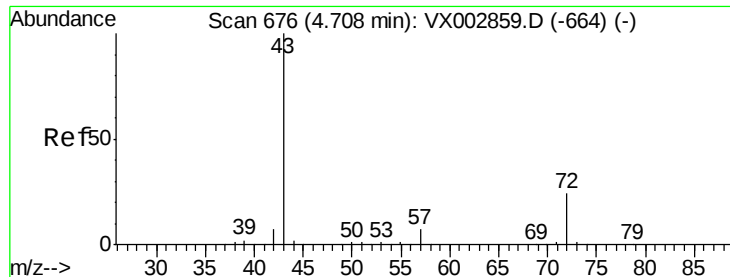
Tgt Ion: 43 Resp: 2270

Ion Ratio Lower Upper

43 100

74 23.4 16.7 25.1





#25

2-Butanone

Concen: 27.80 ug/l

RT: 4.71 min Scan# 676

Delta R.T. -0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

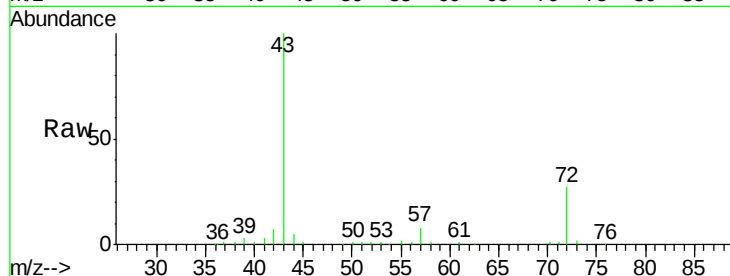
ClientSampled :

Tot Ion: 43 Resp: 63577

Ion Ratio Lower Upper

43 100

72 27.2 18.5 27.7



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

4.71

25000

20000

15000

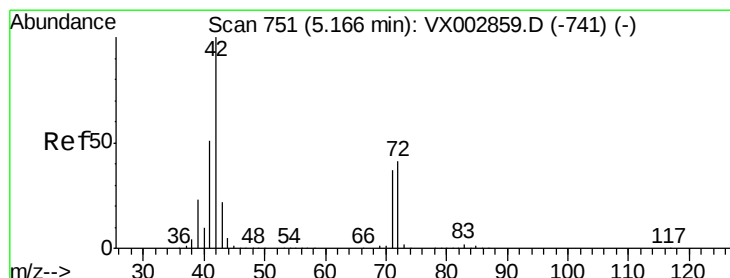
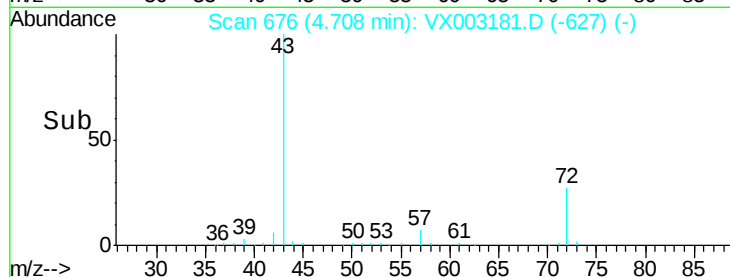
10000

5000

0

Time-->

4.60 4.70 4.80



#29

Tetrahydrofuran

Concen: 0.66 ug/l

RT: 5.20 min Scan# 756

Delta R.T. 0.03 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

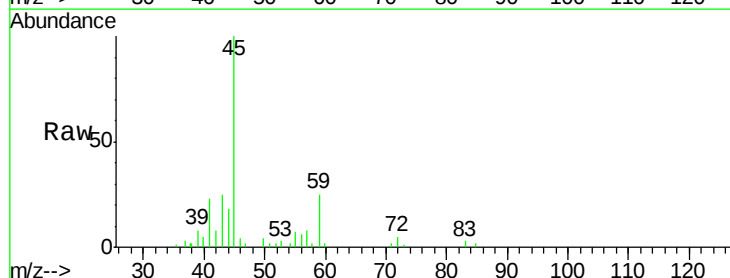
Tgt Ion: 42 Resp: 968

Ion Ratio Lower Upper

42 100

72 31.5 32.0 48.0#

71 0.0 30.1 45.1#



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0

5.20

400

300

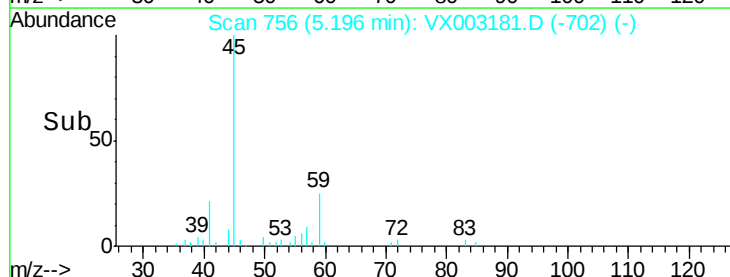
200

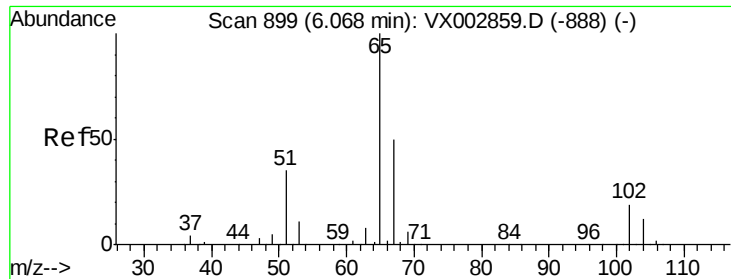
100

0

Time-->

5.10 5.15 5.20 5.25

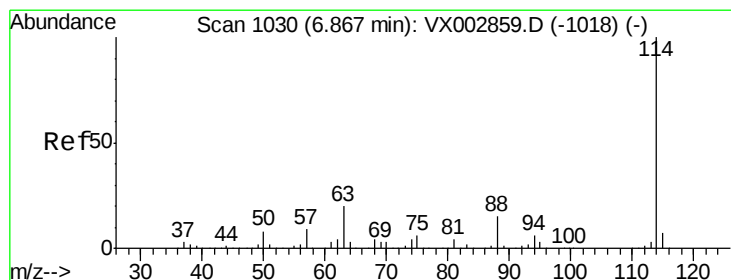
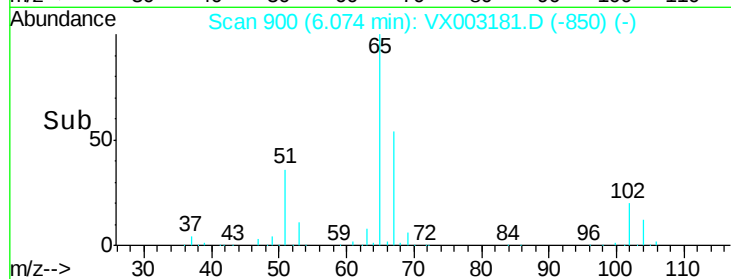
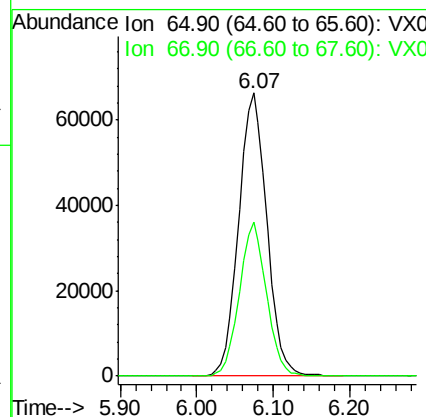
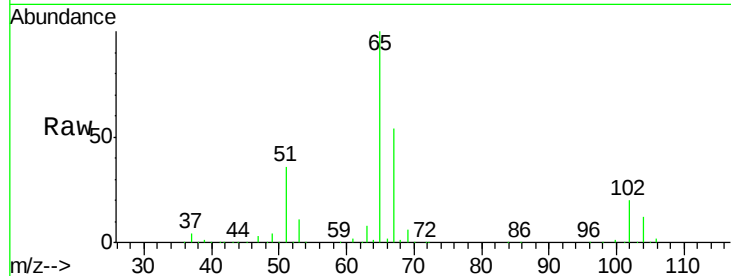




#33
 1,2-Dichloroethane-d4
 Concen: 45.48 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

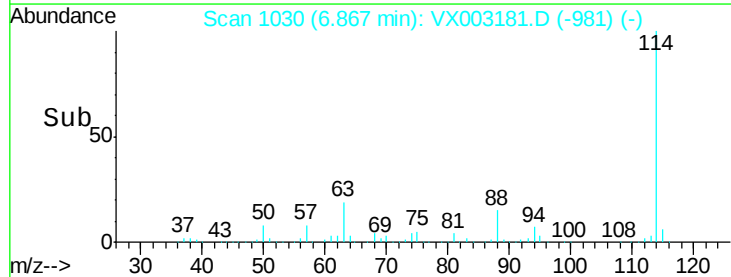
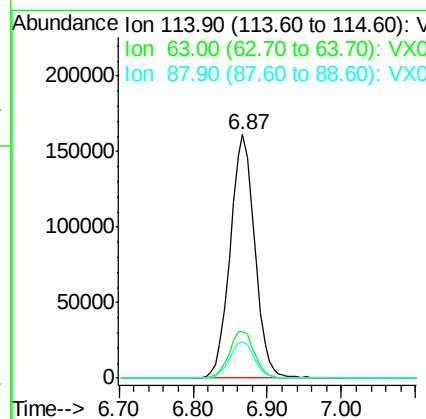
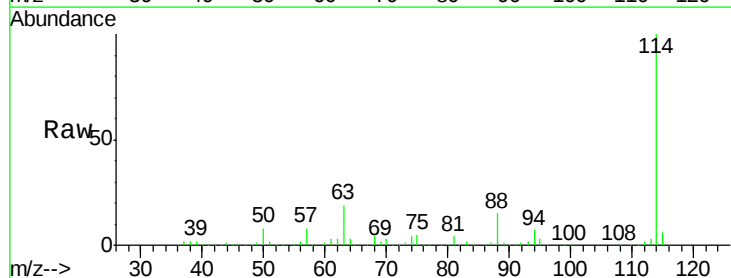
Instrument :
 MSVOA_X
 ClientSampleId :

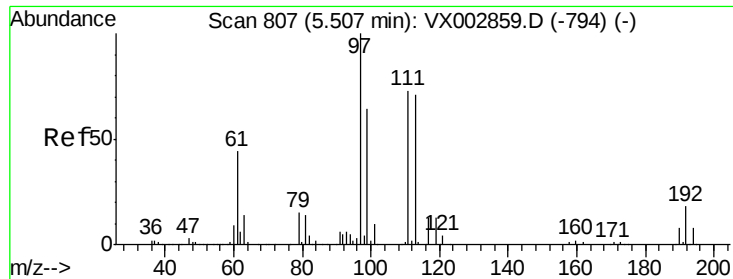
Tot Ion: 65 Resp: 169250
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

Tgt Ion: 114 Resp: 372068
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 41.4
 88 14.9 0.0 30.0





#35

Dibromofluoromethane

Concen: 49.12 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

ClientSampleId :

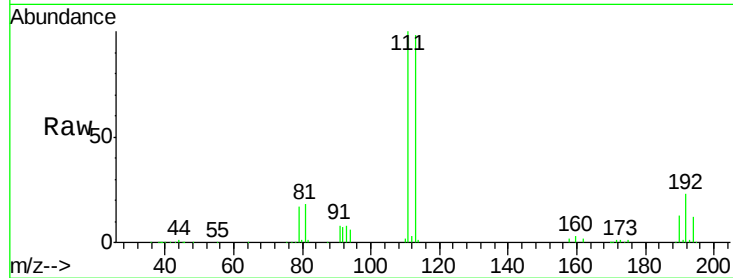
Tot Ion:113 Resp: 144733

Ion Ratio Lower Upper

113 100

111 102.6 81.4 122.0

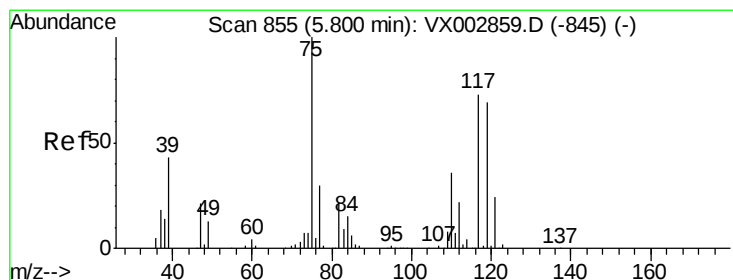
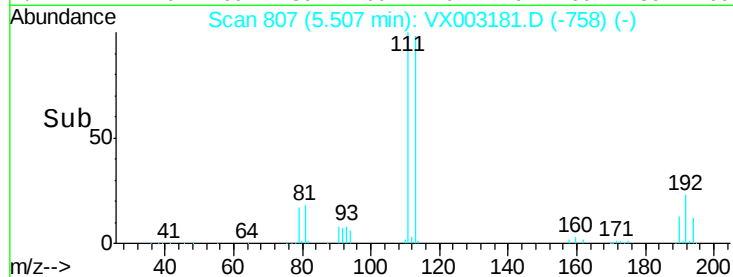
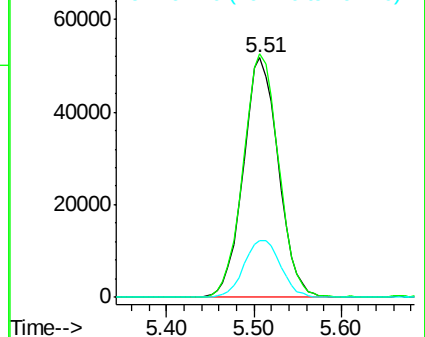
192 24.9 19.1 28.7



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: 4.14 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.13 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

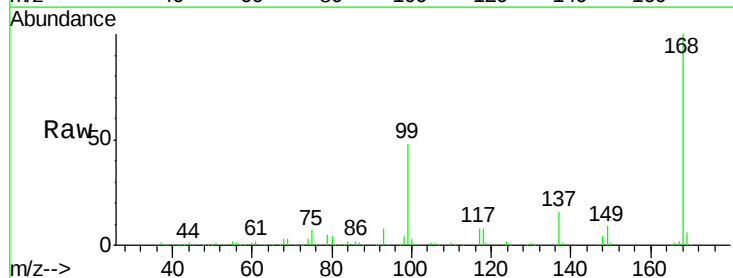
Tgt Ion: 75 Resp: 16876

Ion Ratio Lower Upper

75 100

110 10.0 18.1 54.4#

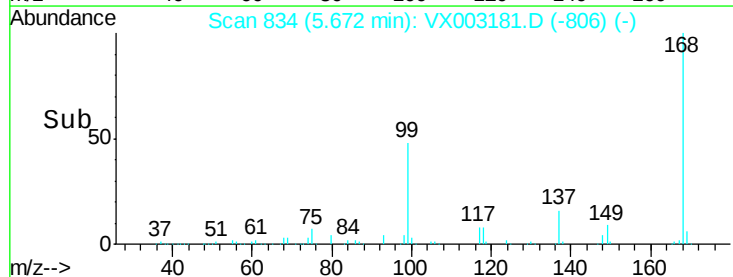
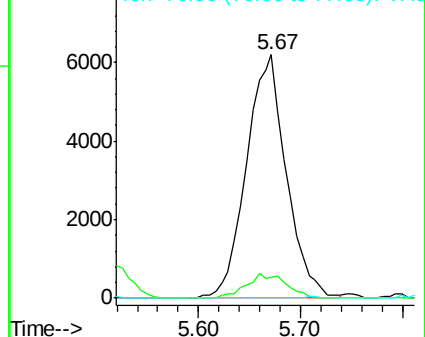
77 0.0 24.3 36.5#

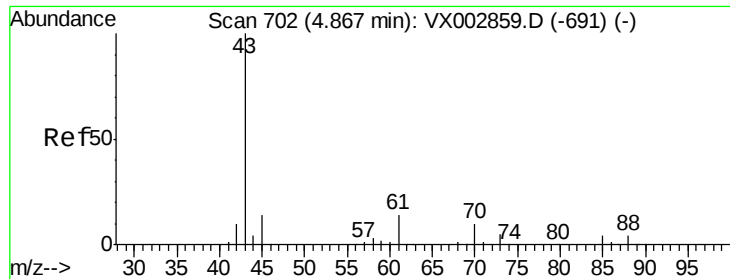


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

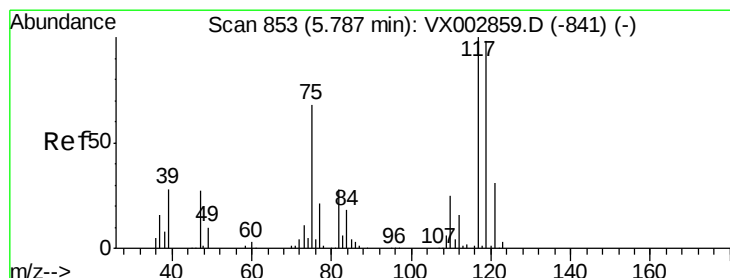
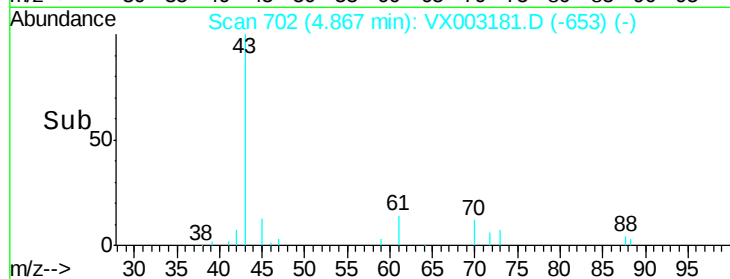
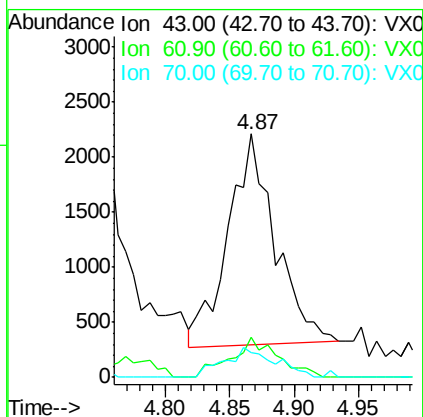
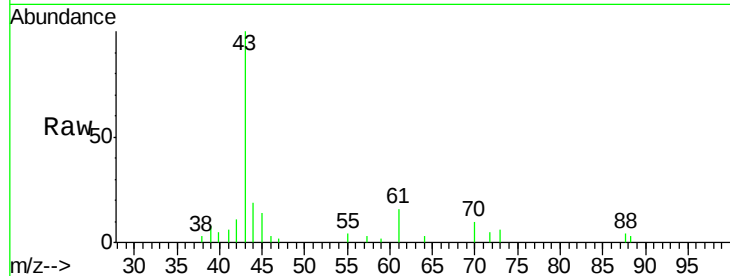




#37
Ethyl Acetate
Concen: 1.10 ug/l
RT: 4.87 min Scan# 702
Delta R.T. -0.00 min
Lab File: VX003181.D
Acq: 05 Jul 2018 19:13

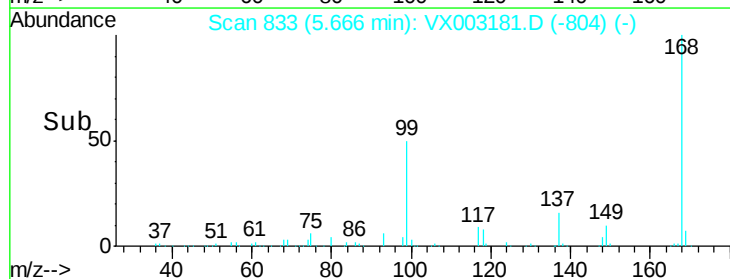
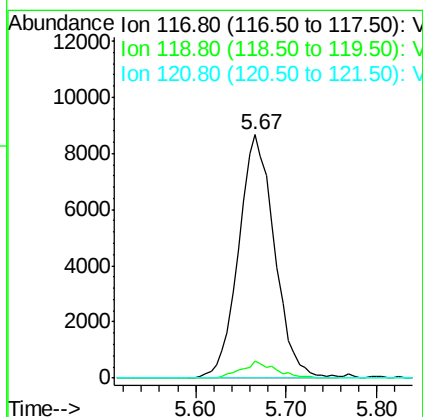
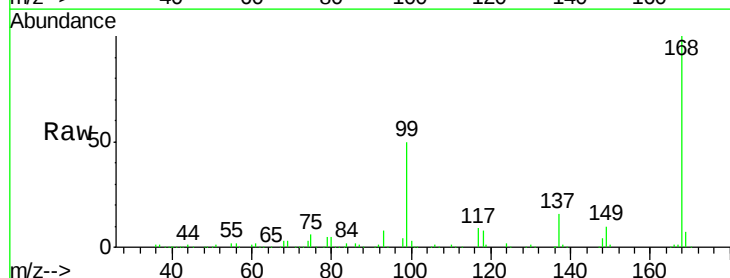
Instrument :
MSVOA_X
ClientSampled :

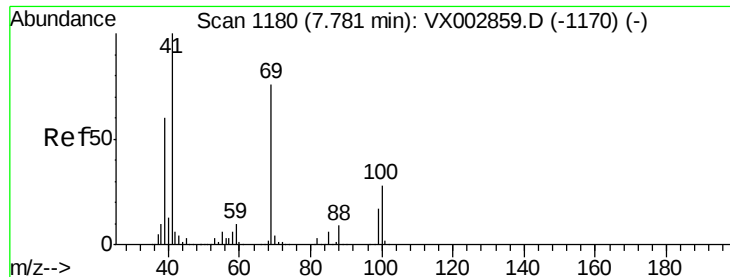
Tot Ion: 43 Resp: 4849
Ion Ratio Lower Upper
43 100
61 19.0 10.4 15.6#
70 15.2 7.6 11.4#



#38
Carbon Tetrachloride
Concen: 5.32 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003181.D
Acq: 05 Jul 2018 19:13

Tgt Ion: 117 Resp: 23806
Ion Ratio Lower Upper
117 100
119 7.1 77.4 116.0#
121 0.0 24.4 36.6#

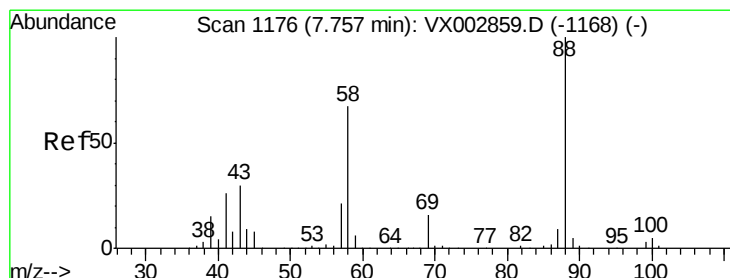
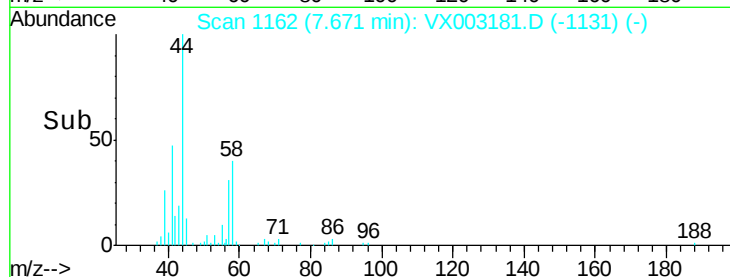
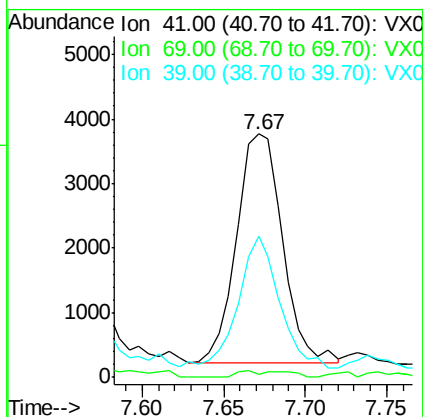
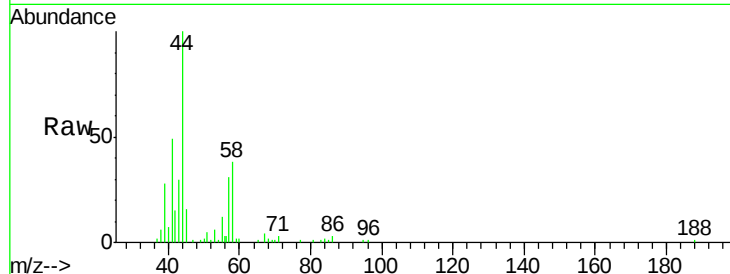




#48
Methyl methacrylate
Concen: 1.83 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.11 min
Lab File: VX003181.D
Acq: 05 Jul 2018 19:13

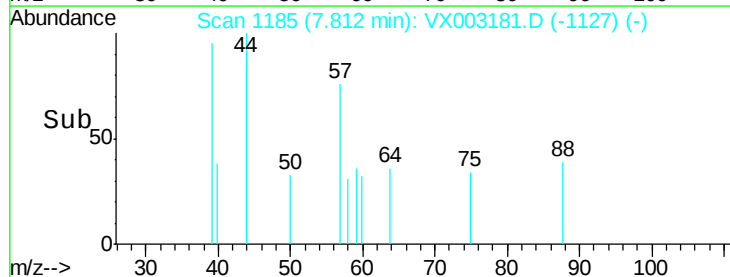
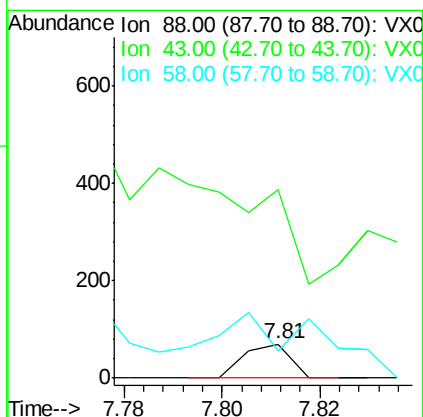
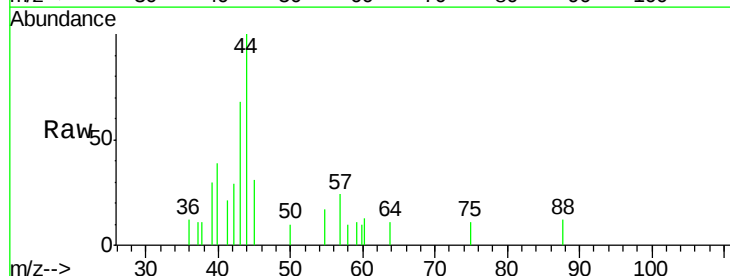
Instrument :
MSVOA_X
ClientSampled :

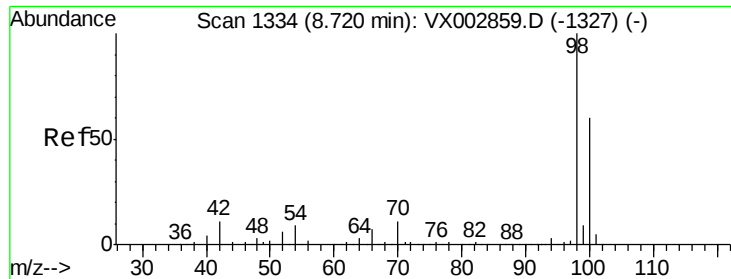
Tot Ion: 41 Resp: 6963
Ion Ratio Lower Upper
41 100
69 1.2 59.1 88.7#
39 52.5 48.9 73.3



#49
1,4-Dioxane
Concen: 0.62 ug/l
RT: 7.81 min Scan# 1185
Delta R.T. 0.05 min
Lab File: VX003181.D
Acq: 05 Jul 2018 19:13

Tgt Ion: 88 Resp: 46
Ion Ratio Lower Upper
88 100
43 0.0 29.8 44.6#
58 463.0 57.1 85.7#

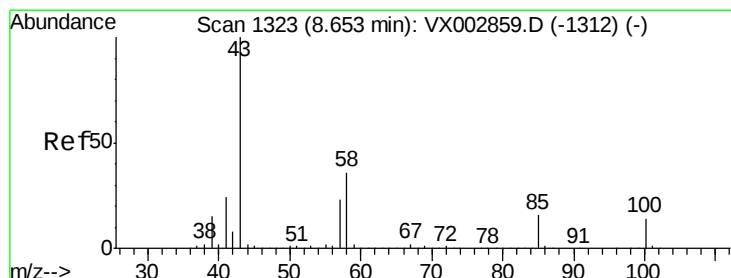
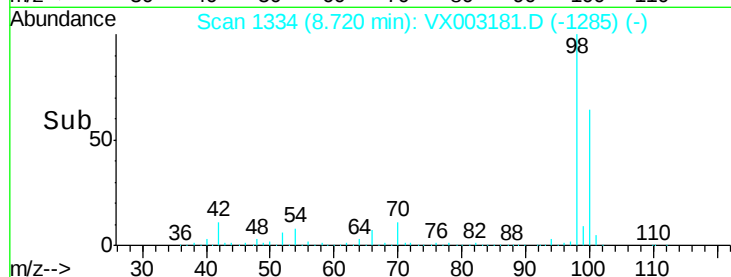
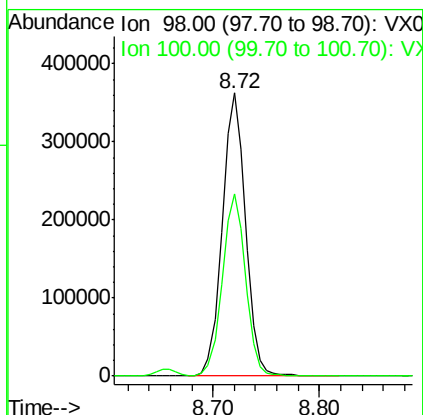
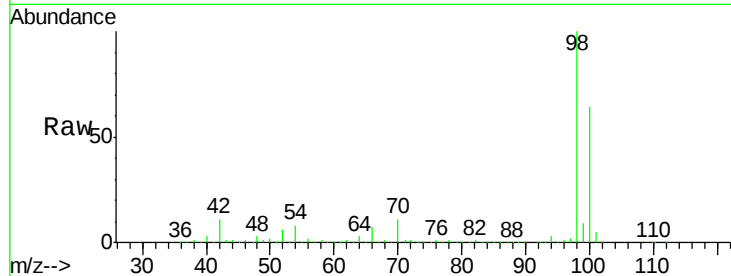




#50
Toluene-d8
Concen: 51.45 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003181.D
Acq: 05 Jul 2018 19:13

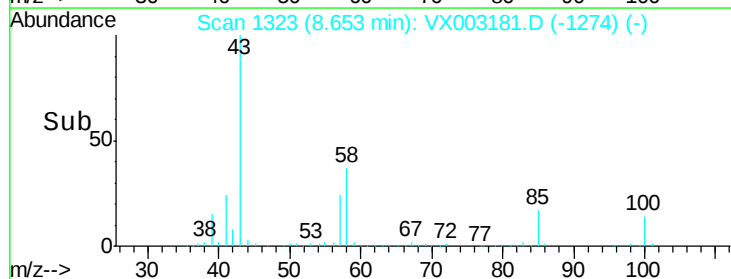
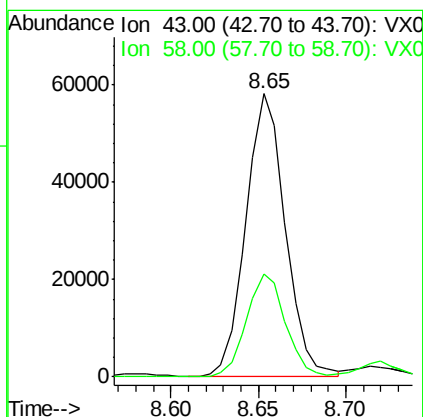
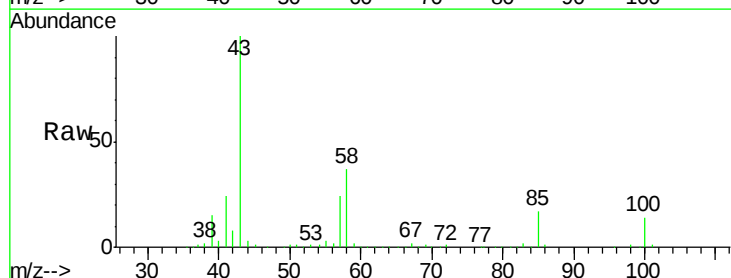
Instrument :
MSVOA_X
ClientSampleId :

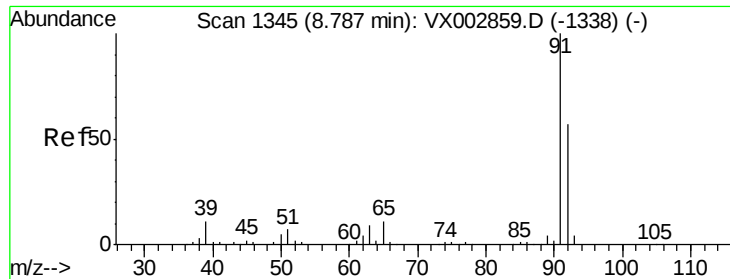
Tot Ion: 98 Resp: 553587
Ion Ratio Lower Upper
98 100
100 64.4 50.9 76.3



#51
4-Methyl-2-Pentanone
Concen: 19.69 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX003181.D
Acq: 05 Jul 2018 19:13

Tgt Ion: 43 Resp: 90767
Ion Ratio Lower Upper
43 100
58 36.3 28.6 42.8





#52

Toluene

Concen: 0.20 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. 0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

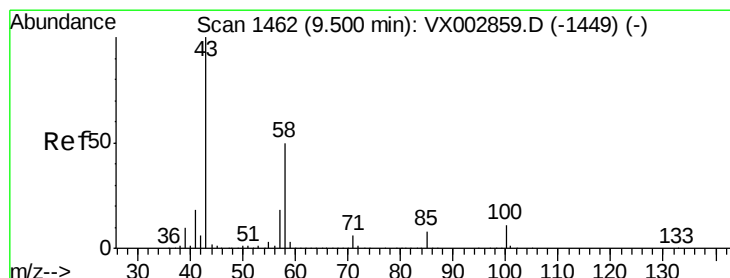
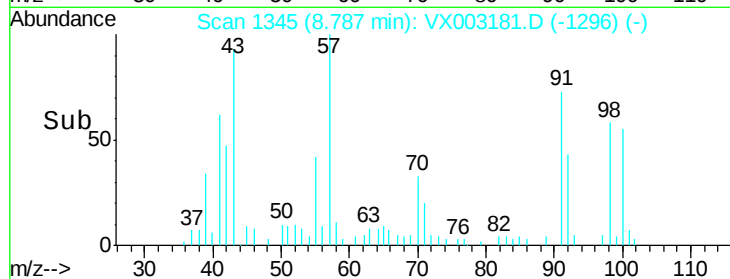
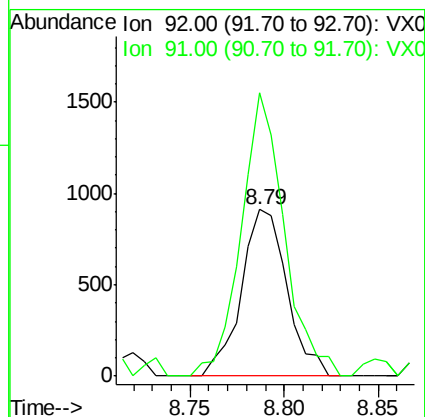
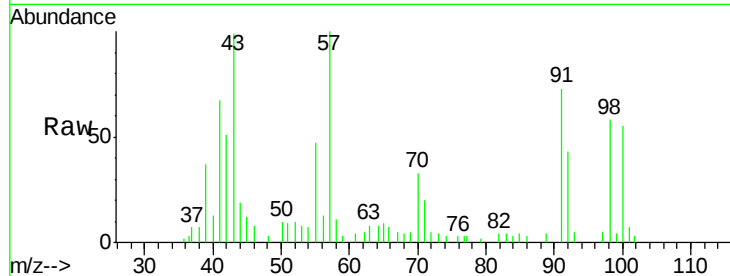
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 92 Resp: 1531

Ion Ratio Lower Upper

92 100

91 160.4 140.4 210.6



#59

2-Hexanone

Concen: 10.22 ug/l

RT: 9.50 min Scan# 1462

Delta R.T. -0.00 min

Lab File: VX003181.D

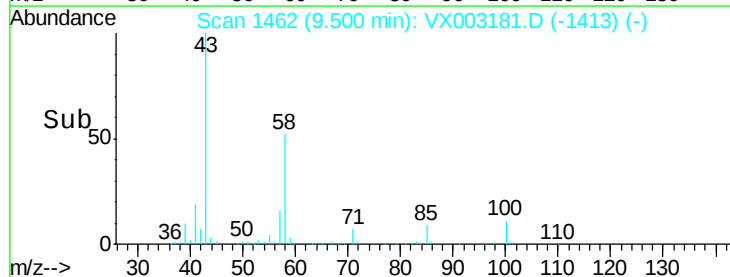
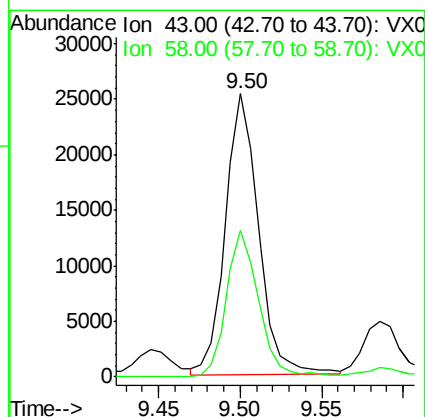
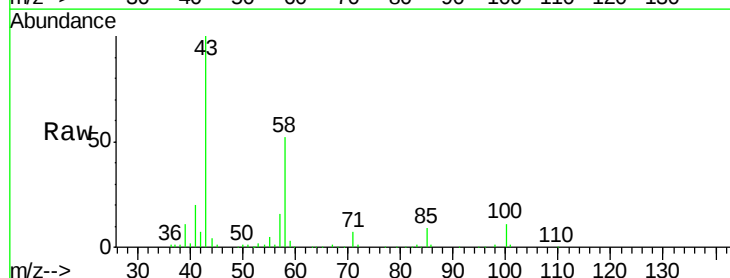
Acq: 05 Jul 2018 19:13

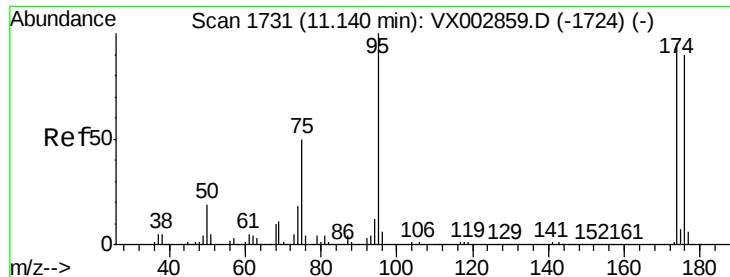
Tgt Ion: 43 Resp: 35810

Ion Ratio Lower Upper

43 100

58 50.8 24.6 73.6





#62

4-Bromofluorobenzene

Concen: 46.62 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

ClientSampleId :

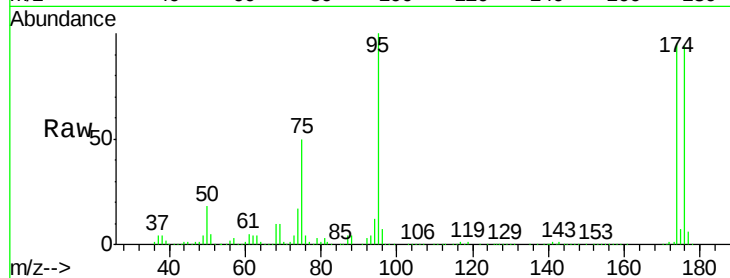
Tot Ion: 95 Resp: 193454

Ion Ratio Lower Upper

95 100

174 99.0 0.0 187.4

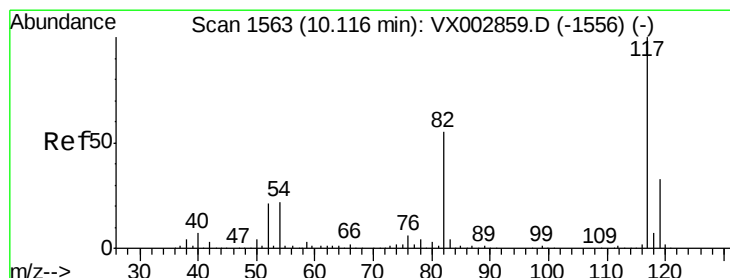
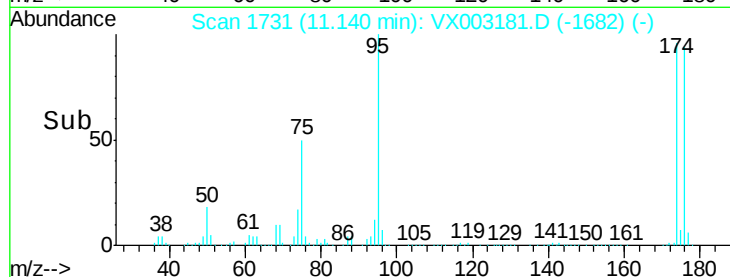
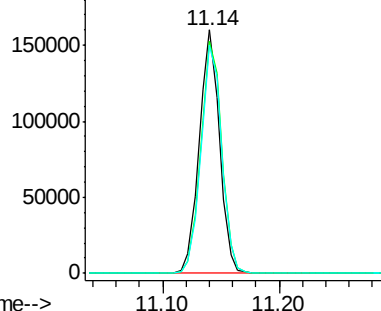
176 96.4 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1563

Delta R.T. -0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

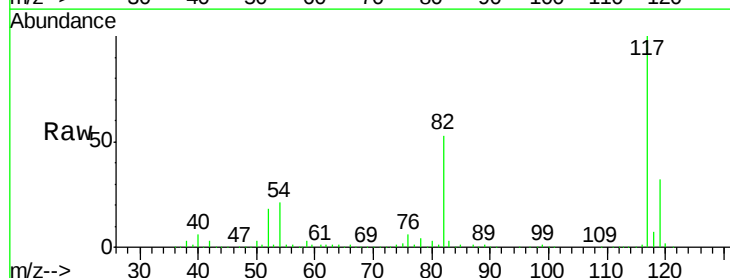
Tgt Ion: 117 Resp: 354757

Ion Ratio Lower Upper

117 100

82 53.2 45.0 67.4

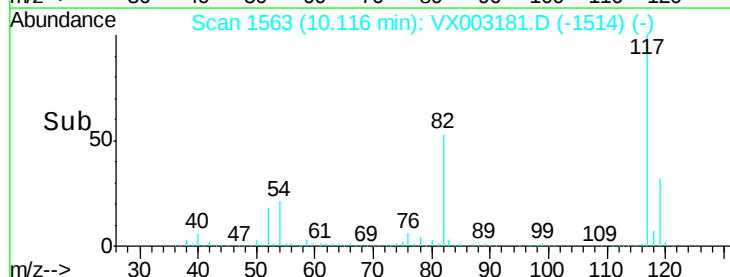
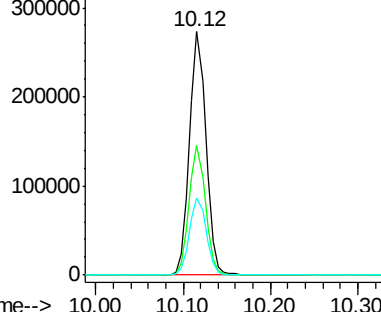
119 31.7 25.8 38.6

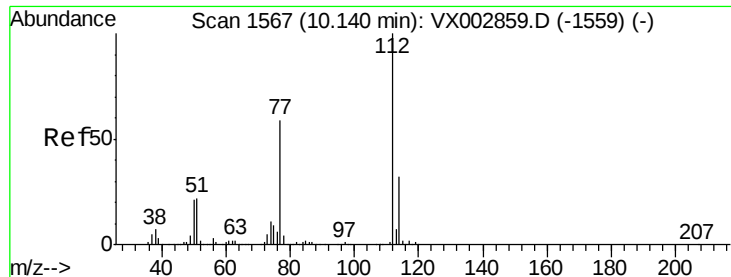


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V





#65

Chlorobenzene

Concen: 0.58 ug/l

RT: 10.14 min Scan# 1567

Delta R.T. 0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

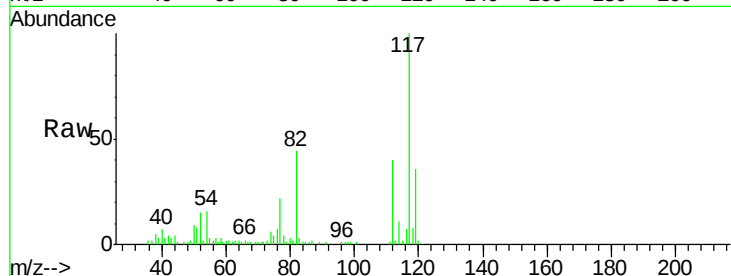
ClientSampled :

Tot Ion:112 Resp: 5236

Ion Ratio Lower Upper

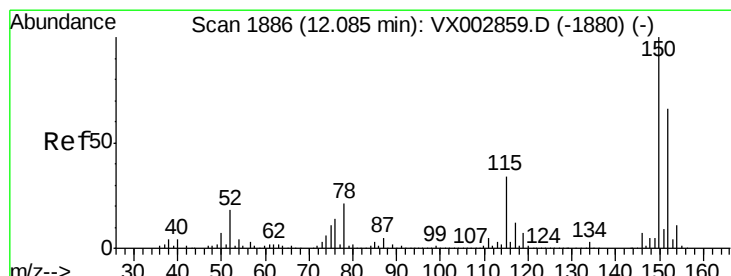
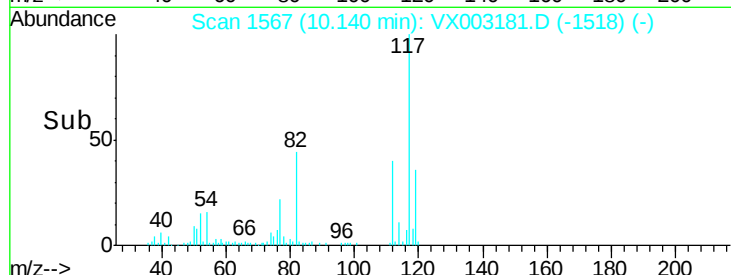
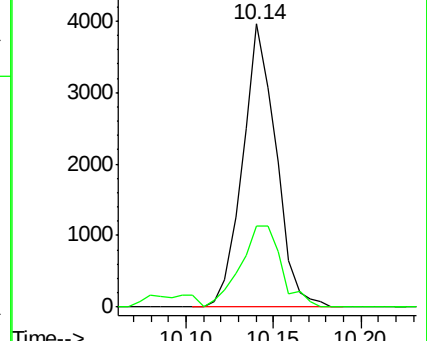
112 100

114 28.4 25.3 37.9



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1885

Delta R.T. -0.01 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

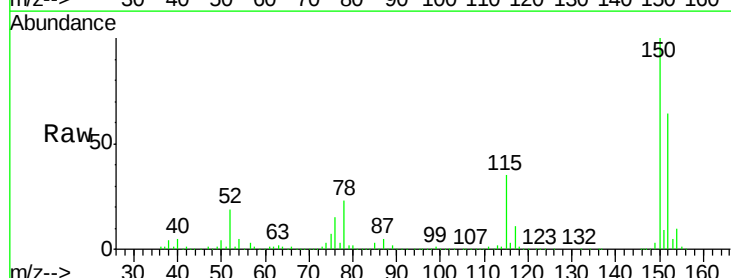
Tgt Ion:152 Resp: 217313

Ion Ratio Lower Upper

152 100

115 53.0 40.1 120.2

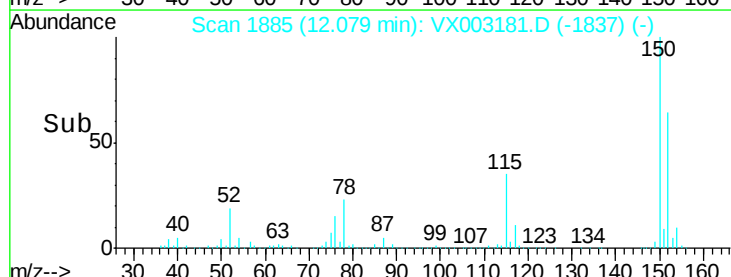
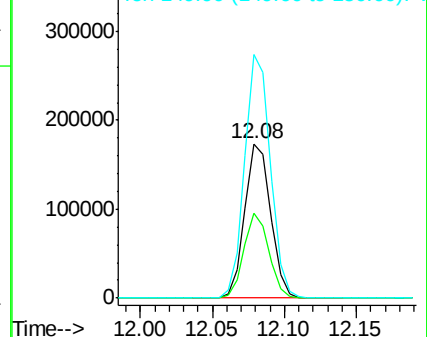
150 156.2 0.0 347.2

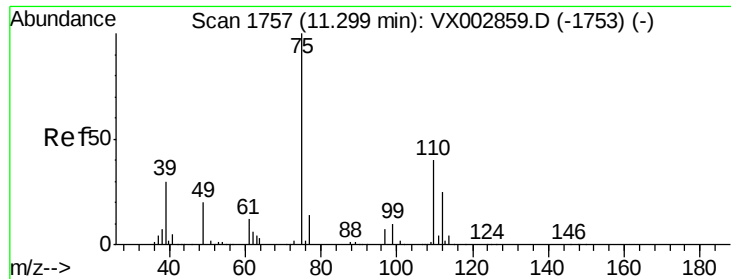


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

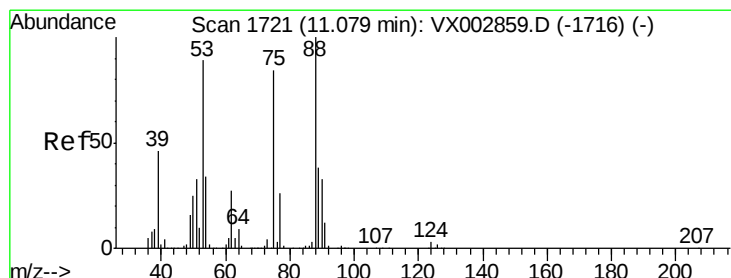
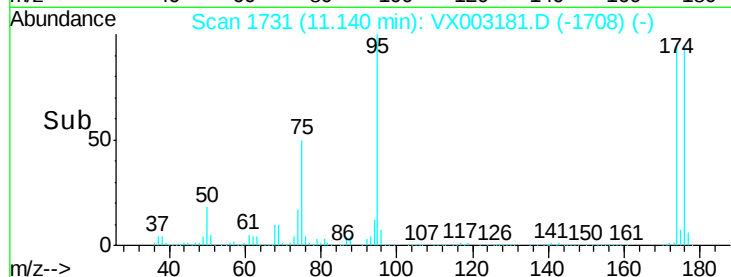
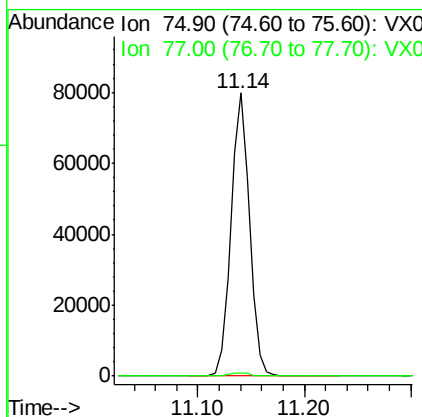
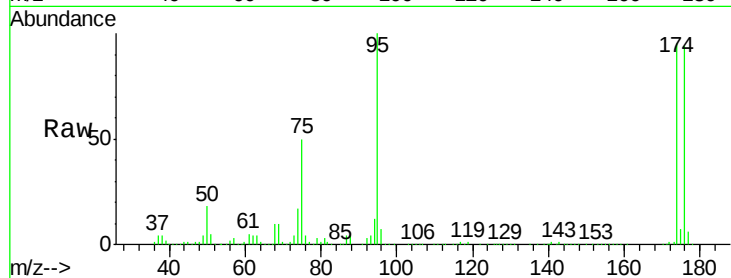




#76
 1,2,3-Trichloropropane
 Concen: 24.75 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.16 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

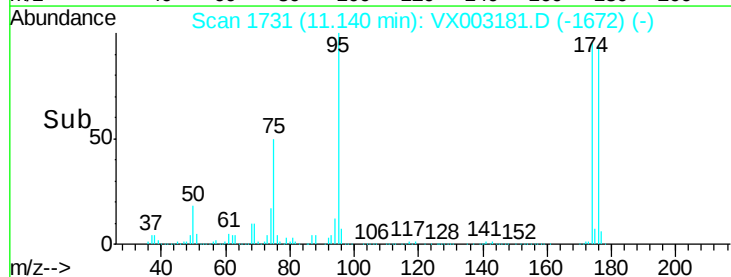
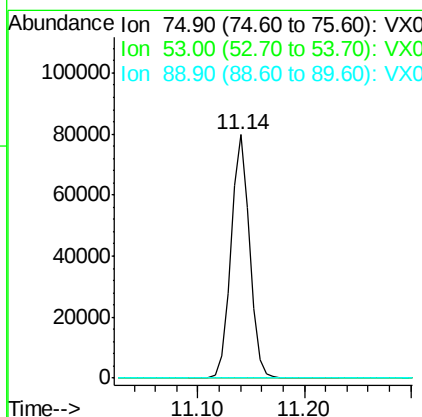
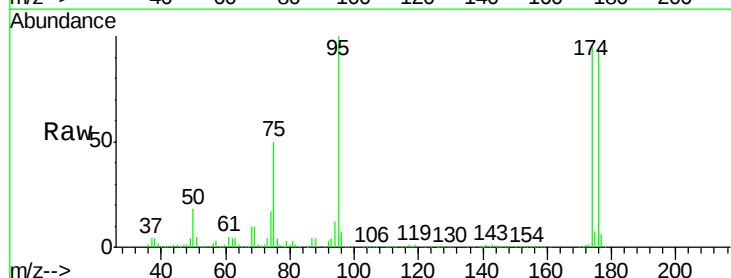
Instrument :
 MSVOA_X
 ClientSampled :

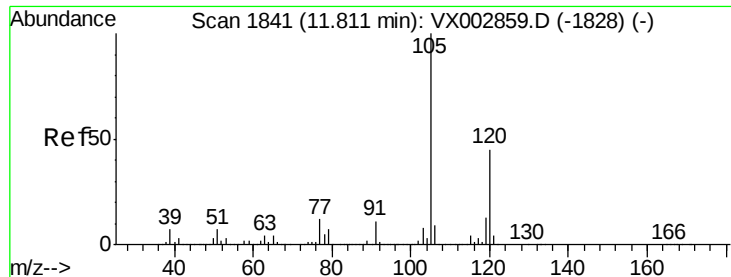
Tot Ion: 75 Resp: 97428
 Ion Ratio Lower Upper
 75 100
 77 1.2 22.8 68.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 70.35 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.06 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

Tgt Ion: 75 Resp: 97428
 Ion Ratio Lower Upper
 75 100
 53 0.1 86.8 130.2#
 89 0.0 38.2 57.2#

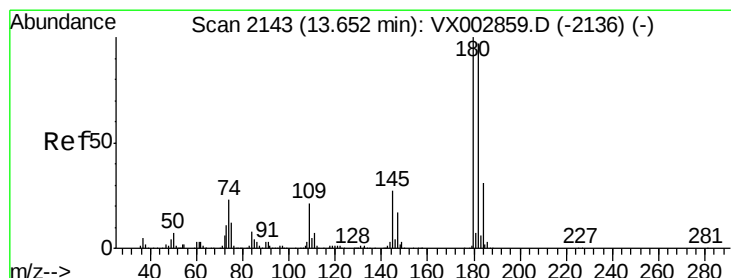
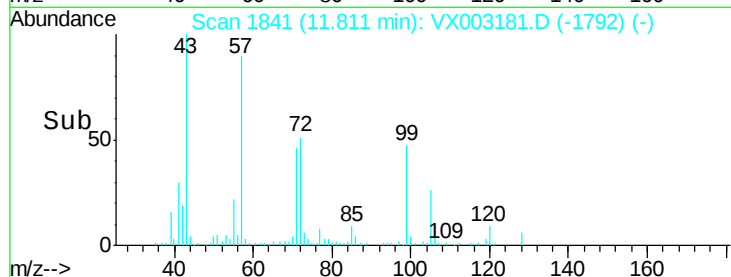
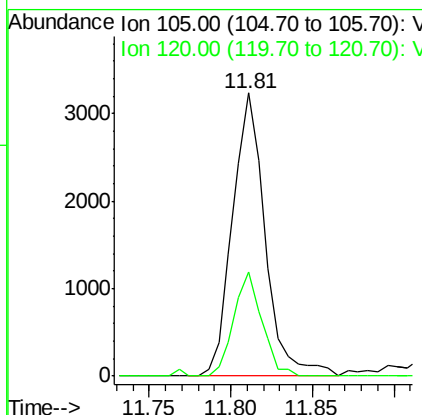
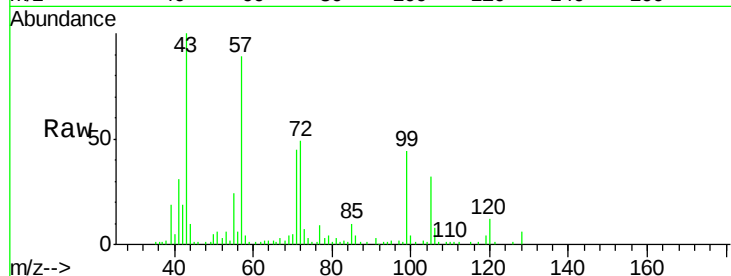




#84
 1,2,4-Trimethylbenzene
 Concen: 0.35 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

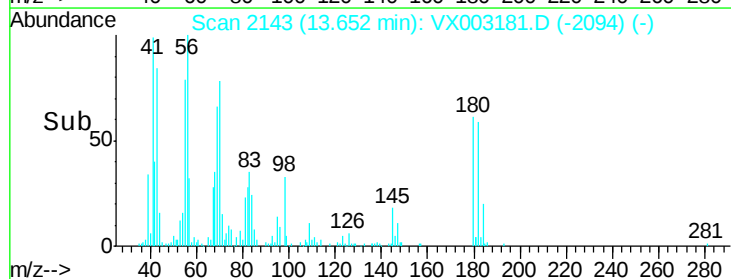
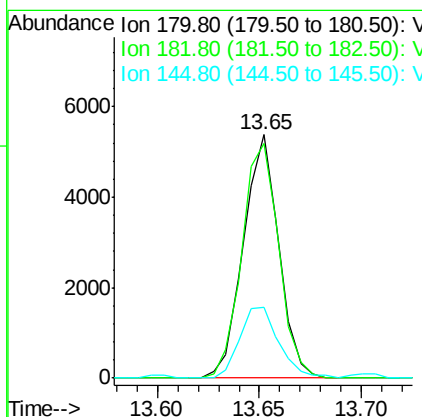
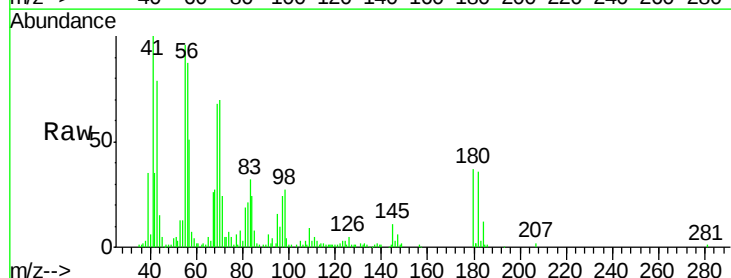
Instrument :
 MSVOA_X
 ClientSampleId :

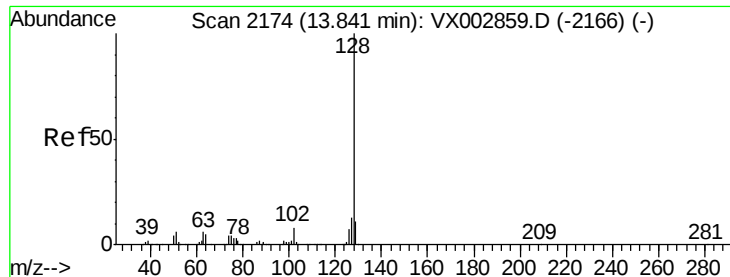
Tot Ion:105 Resp: 4513
 Ion Ratio Lower Upper
 105 100
 120 31.7 22.3 66.8



#93
 1,2,4-Trichlorobenzene
 Concen: 1.16 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: VX003181.D
 Acq: 05 Jul 2018 19:13

Tgt Ion:180 Resp: 6464
 Ion Ratio Lower Upper
 180 100
 182 100.9 47.7 143.1
 145 32.6 14.1 42.4





#95

Naphthalene

Concen: 0.95 ug/l

RT: 13.84 min Scan# 2174

Delta R.T. -0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

Instrument :

MSVOA_X

ClientSampleId :

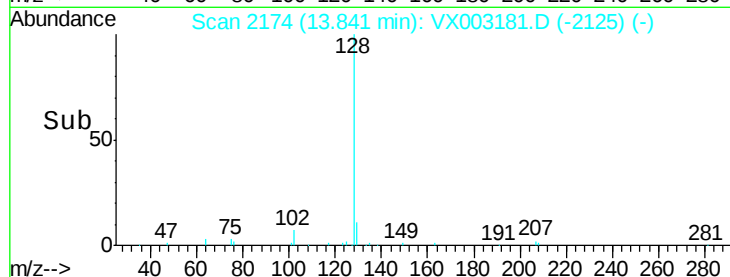
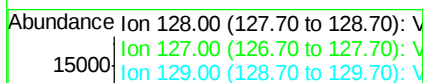
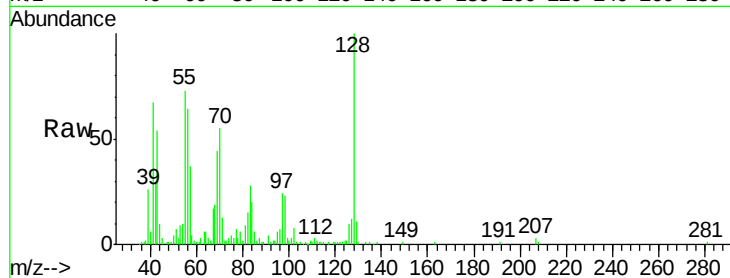
Tot Ion:128 Resp: 14194

Ion Ratio Lower Upper

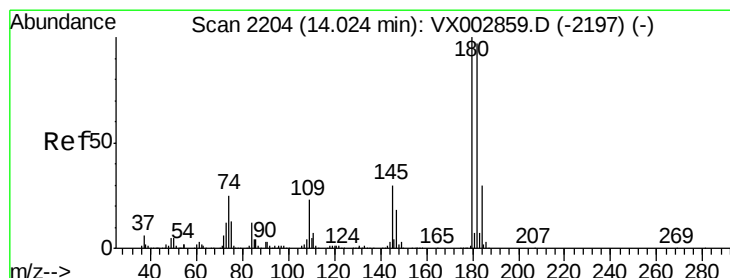
128 100

127 15.2 10.4 15.6

129 13.5 8.6 13.0#



Time-->



#96

1,2,3-Trichlorobenzene

Concen: 0.46 ug/l

RT: 14.02 min Scan# 2204

Delta R.T. -0.00 min

Lab File: VX003181.D

Acq: 05 Jul 2018 19:13

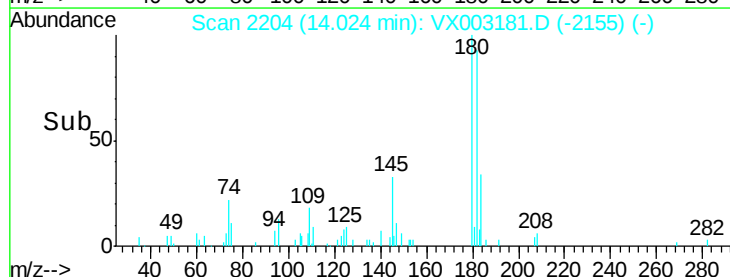
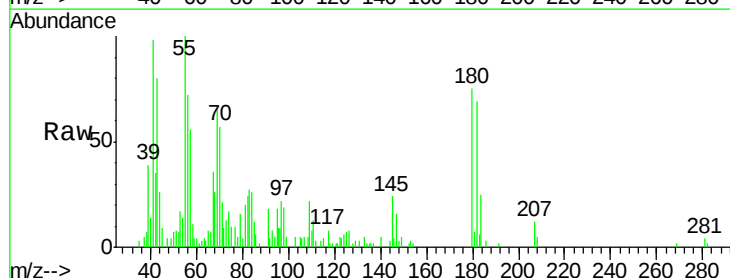
Tgt Ion:180 Resp: 2576

Ion Ratio Lower Upper

180 100

182 99.1 48.0 144.0

145 43.5 14.8 44.3



Time-->