

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX082918\
 Data File : VX004288.D
 Acq On : 29 Aug 2018 13:10
 Operator : JC/MD
 Sample : J4681-15
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-CPMW11S-M12W4-082218

Quant Time: Aug 30 02:07:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 23 05:39:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	276748	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	430193	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	400156	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	218507	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	192219	53.29	ug/l	0.00
Spiked Amount			Recovery	=	106.58%	
35) Dibromofluoromethane	5.50	113	167920	52.47	ug/l	0.00
Spiked Amount			Recovery	=	104.94%	
50) Toluene-d8	8.71	98	611123	50.59	ug/l	0.00
Spiked Amount			Recovery	=	101.18%	
62) 4-Bromofluorobenzene	11.14	95	215219	47.75	ug/l	0.00
Spiked Amount			Recovery	=	95.50%	

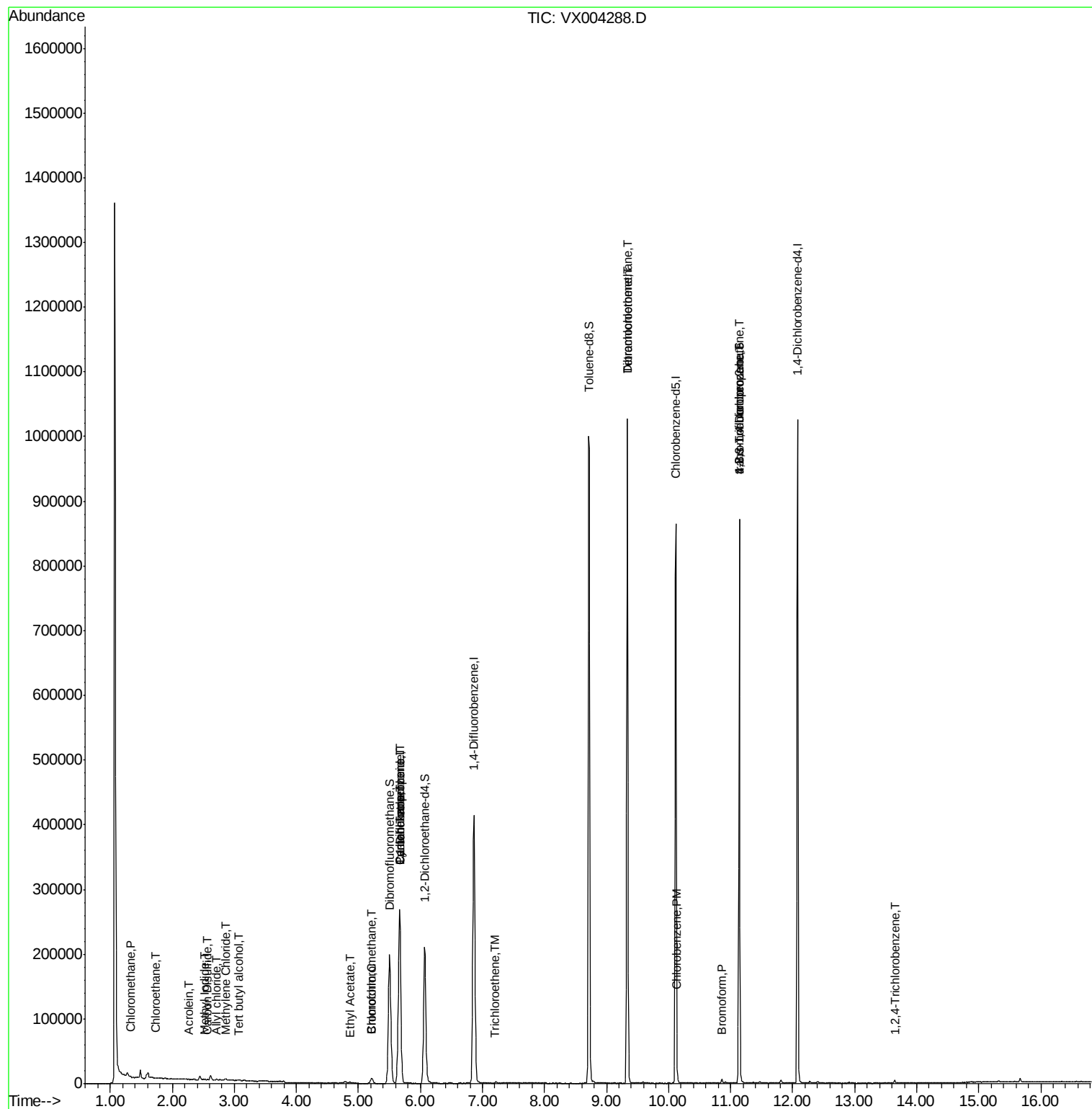
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	1179	0.62	ug/l	# 83
5) Bromomethane	1.64	94	1181	Below Cal		92
6) Chloroethane	1.73	64	439	1.12	ug/l	# 81
10) Methyl Iodide	2.52	142	841	4.48	ug/l	# 92
11) Tert butyl alcohol	3.06	59	1430	1.86	ug/l	# 72
13) Acrolein	2.27	56	125	0.67	ug/l	# 58
14) Allyl chloride	2.71	41	1156	0.21	ug/l	# 38
16) Acetone	2.45	43	6945	Below Cal		94
17) Carbon Disulfide	2.56	76	990	0.92	ug/l	# 84
20) Methylene Chloride	2.86	84	875	0.25	ug/l	# 98
25) 2-Butanone	4.71	43	1383	Below Cal		88
28) Bromochloromethane	5.21	49	669	0.26	ug/l	# 9
30) Chloroform	5.21	83	8456	1.44	ug/l	96
31) Cyclohexane	5.66	56	4622	0.91	ug/l	# 1
36) 1,1-Dichloropropene	5.66	75	18728	3.87	ug/l	# 49
37) Ethyl Acetate	4.86	43	3538	0.74	ug/l	97
38) Carbon Tetrachloride	5.67	117	23899	5.25	ug/l	# 16
44) Trichloroethene	7.21	130	996	0.25	ug/l	90
60) Dibromochloromethane	9.34	129	183078	51.46	ug/l	# 11
64) Tetrachloroethene	9.34	164	209914	53.10	ug/l	99
65) Chlorobenzene	10.14	112	2382	0.24	ug/l	# 85
71) Bromoform	10.86	173	2571	0.92	ug/l	# 97
76) 1,2,3-Trichloropropane	11.14	75	102323	23.02	ug/l	# 37
81) trans-1,4-Dichloro-2-buten	11.14	75	102323	74.71	ug/l	# 10
93) 1,2,4-Trichlorobenzene	13.65	180	1548	0.31	ug/l	98
94) Hexachlorobutadiene	13.79	225	58	Below Cal		# 63

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

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Quant Time: Aug 30 02:07:46 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.01 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

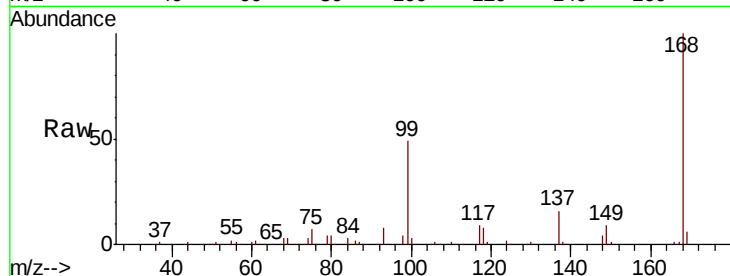
CPA-CPMW11S-M12W4-082218

Tot Ion:168 Resp: 276748

Ion Ratio Lower Upper

168 100

99 49.0 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

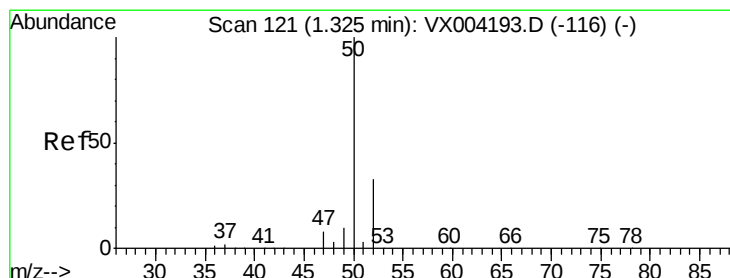
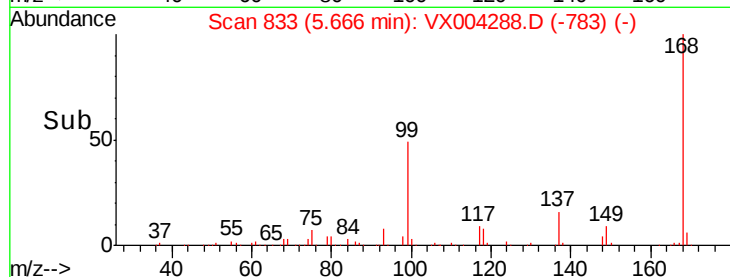
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.62 ug/l

RT: 1.32 min Scan# 121

Delta R.T. 0.00 min

Lab File: VX004288.D

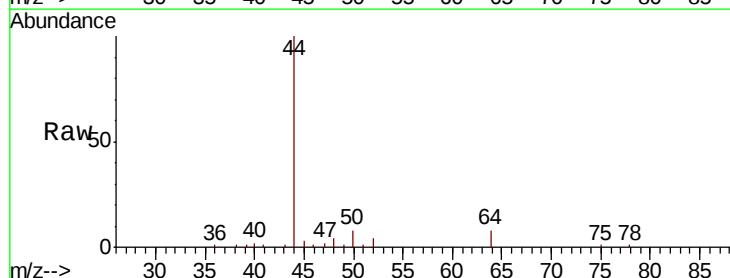
Acq: 29 Aug 2018 13:10

Tgt Ion: 50 Resp: 1179

Ion Ratio Lower Upper

50 100

52 42.4 26.2 39.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

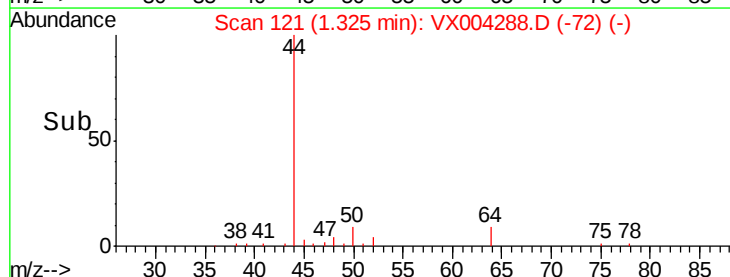
600

400

200

0

Time--> 1.25 1.30 1.35 1.40





#5

Bromomethane

Concen: Below Cal

RT: 1.64 min Scan# 173

Delta R.T. 0.01 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

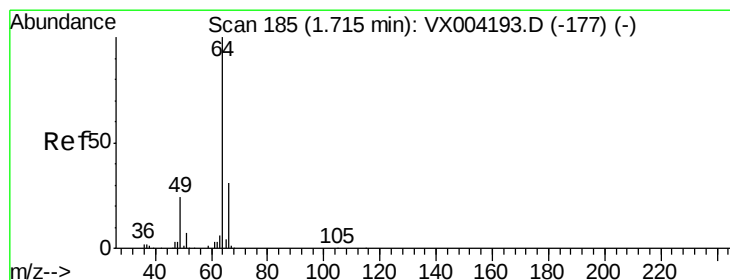
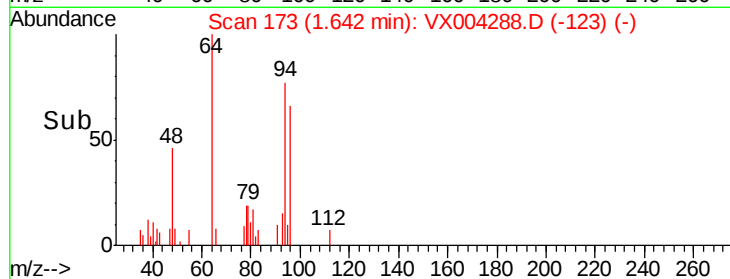
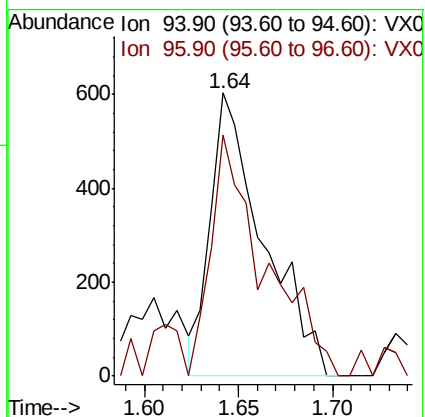
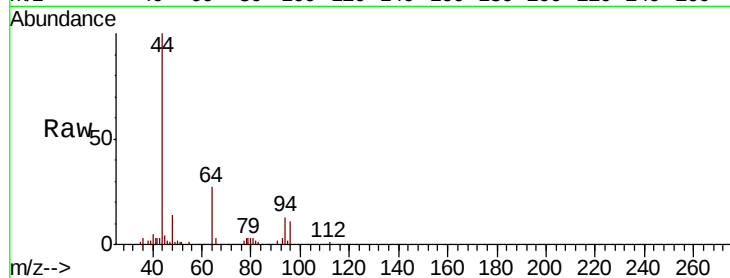
CPA-CPMW11S-M12W4-082218

Tot Ion: 94 Resp: 1181

Ion Ratio Lower Upper

94 100

96 85.4 74.5 111.7



#6

Chloroethane

Concen: 1.12 ug/l

RT: 1.73 min Scan# 187

Delta R.T. 0.01 min

Lab File: VX004288.D

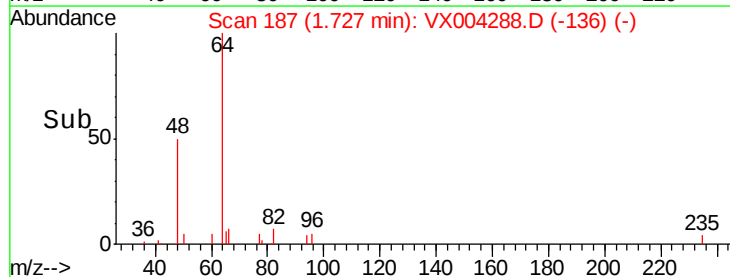
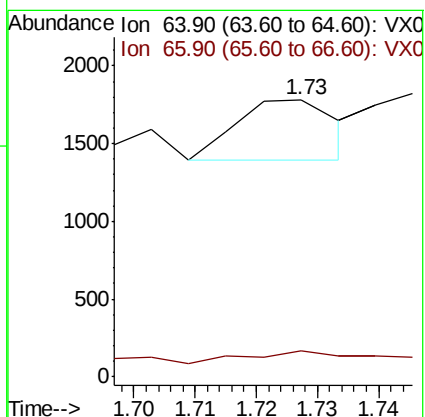
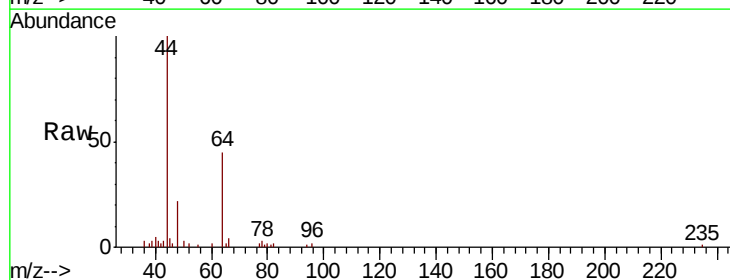
Acq: 29 Aug 2018 13:10

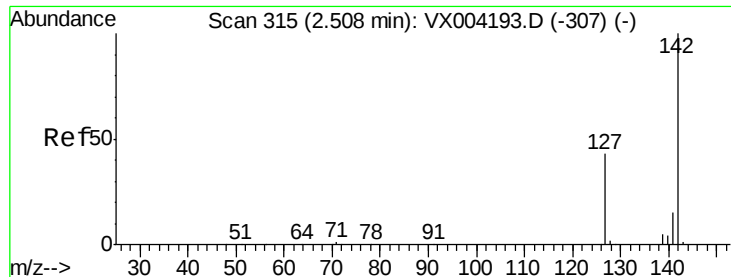
Tgt Ion: 64 Resp: 439

Ion Ratio Lower Upper

64 100

66 20.1 24.6 36.8#

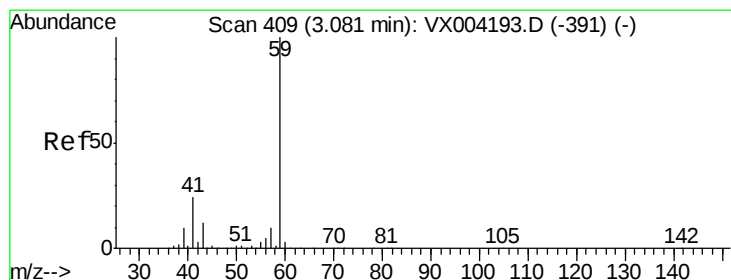
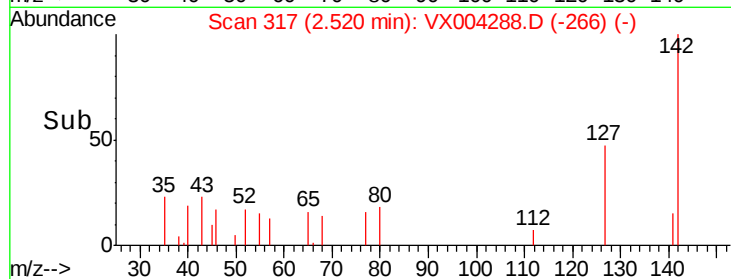
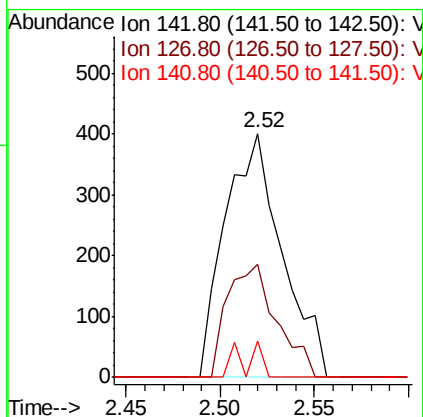
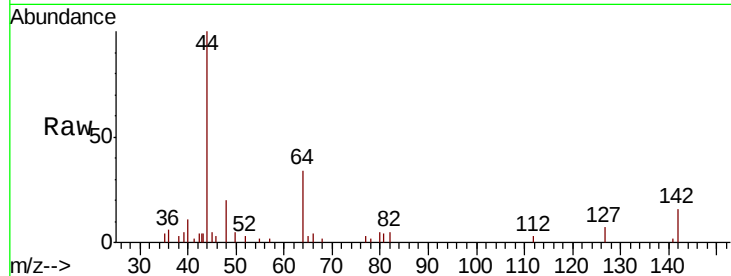




#10
Methyl Iodide
Concen: 4.48 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

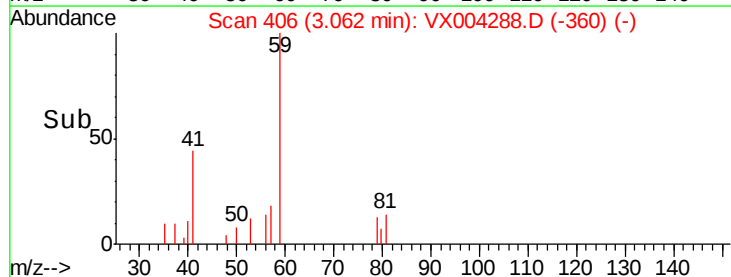
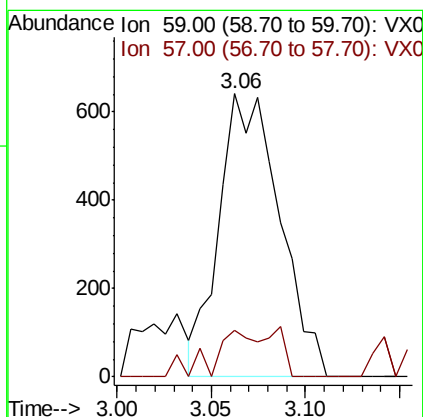
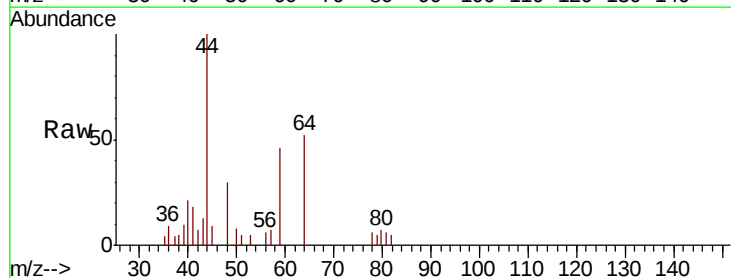
Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW11S-M12W4-082218

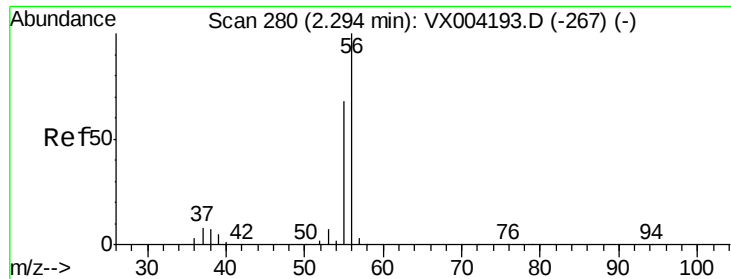
Tot Ion:142 Resp: 841
Ion Ratio Lower Upper
142 100
127 40.2 33.8 50.6
141 5.1 11.4 17.0#



#11
Tert butyl alcohol
Concen: 1.86 ug/l
RT: 3.06 min Scan# 406
Delta R.T. -0.02 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

Tgt Ion: 59 Resp: 1430
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





#13

Acrolein

Concen: 0.67 ug/l

RT: 2.27 min Scan# 276

Delta R.T. -0.02 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

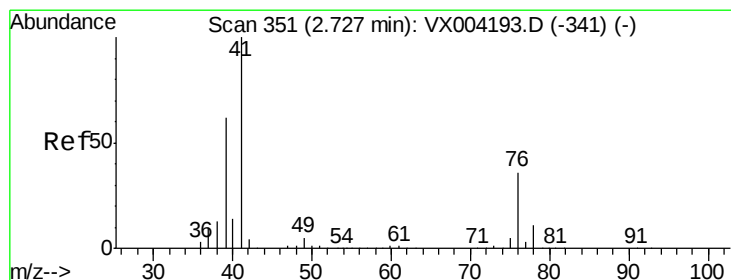
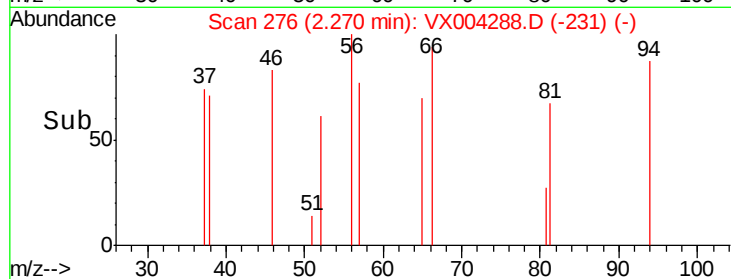
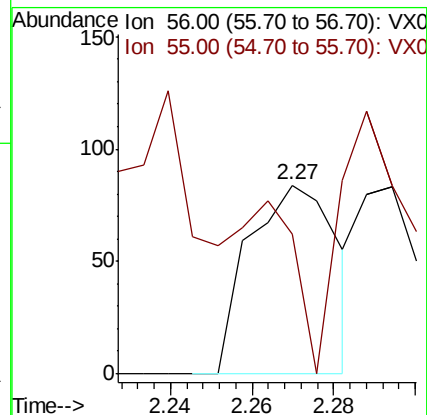
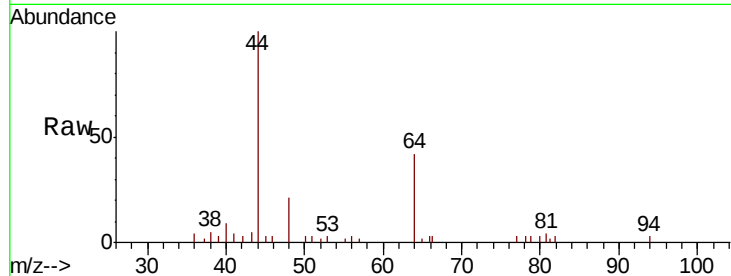
CPA-CPMW11S-M12W4-082218

Tot Ion: 56 Resp: 125

Ion Ratio Lower Upper

56 100

55 102.4 54.7 82.1#



#14

Allyl chloride

Concen: 0.21 ug/l

RT: 2.71 min Scan# 348

Delta R.T. -0.02 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

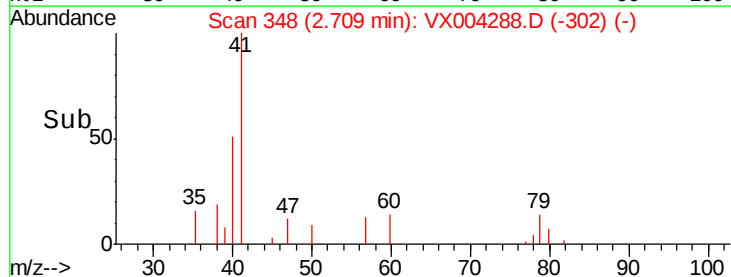
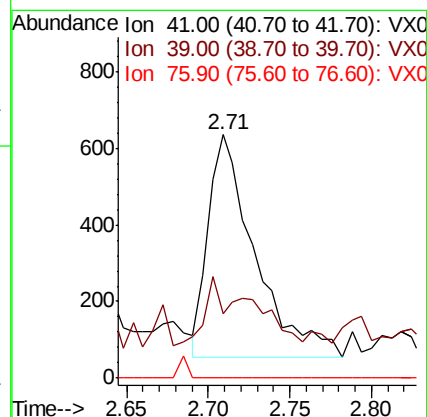
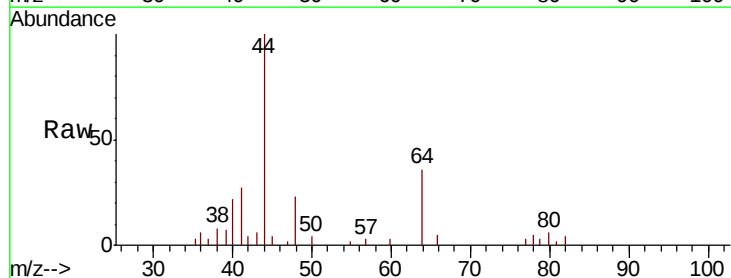
Tgt Ion: 41 Resp: 1156

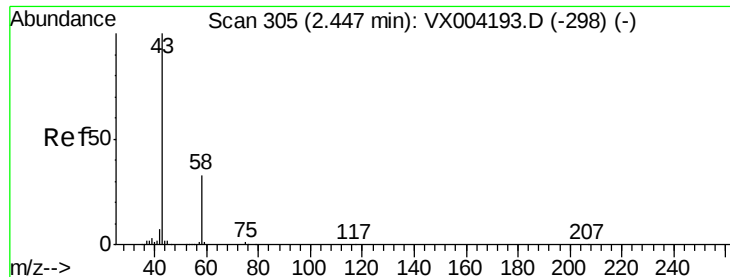
Ion Ratio Lower Upper

41 100

39 12.7 48.9 73.3#

76 0.0 26.7 40.1#





#16

Acetone

Concen: Below Cal

RT: 2.45 min Scan# 305

Delta R.T. 0.00 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

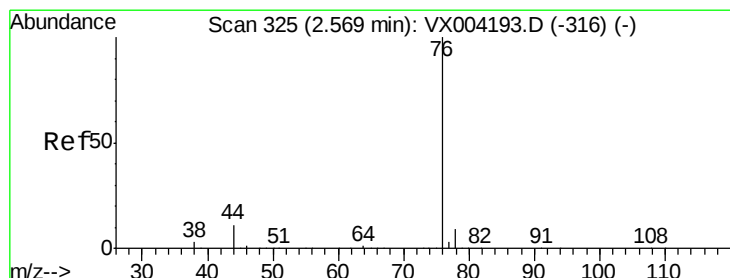
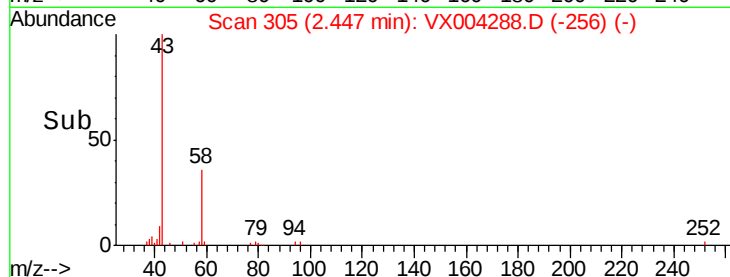
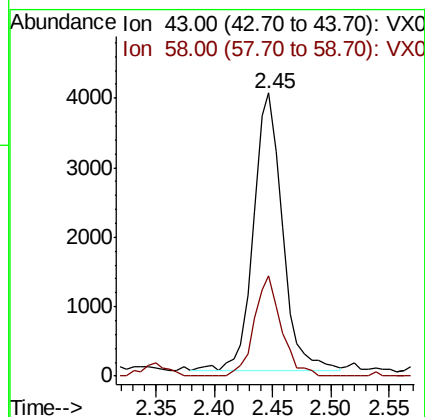
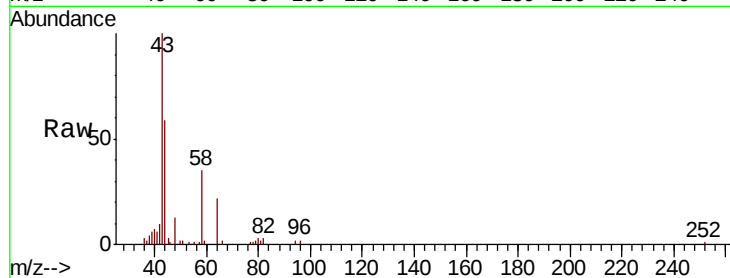
CPA-CPMW11S-M12W4-082218

Tot Ion: 43 Resp: 6945

Ion Ratio Lower Upper

43 100

58 36.1 26.2 39.4



#17

Carbon Disulfide

Concen: 0.92 ug/l

RT: 2.56 min Scan# 324

Delta R.T. -0.01 min

Lab File: VX004288.D

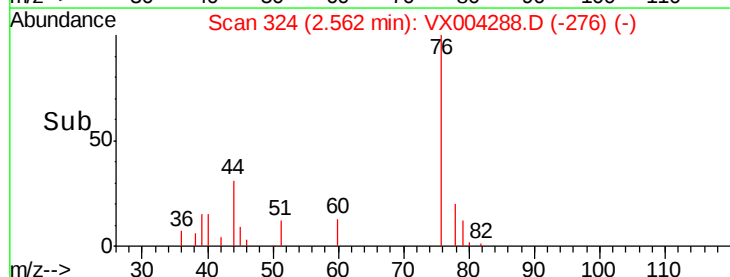
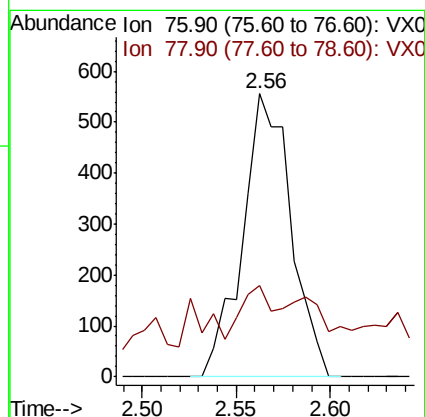
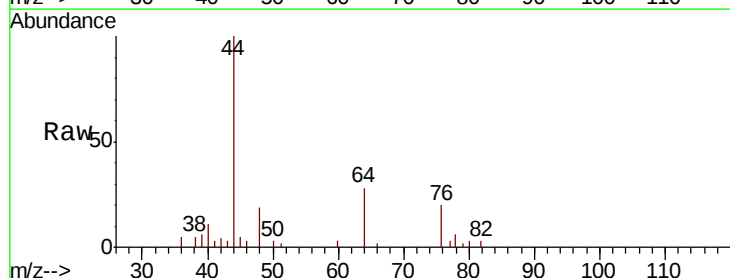
Acq: 29 Aug 2018 13:10

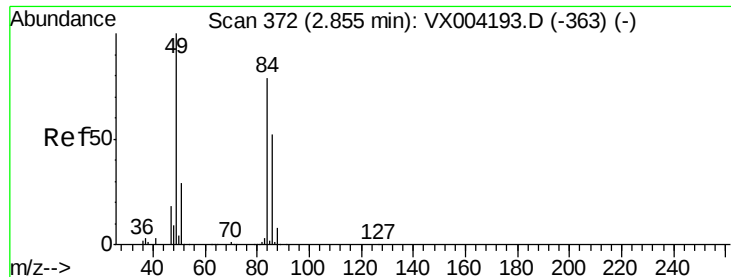
Tgt Ion: 76 Resp: 990

Ion Ratio Lower Upper

76 100

78 14.4 7.0 10.6#





#20

Methylene Chloride

Concen: 0.25 ug/l

RT: 2.86 min Scan# 372

Delta R.T. -0.00 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

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ClientSampleId :

CPA-CPMW11S-M12W4-082218

Tot Ion: 84 Resp: 875

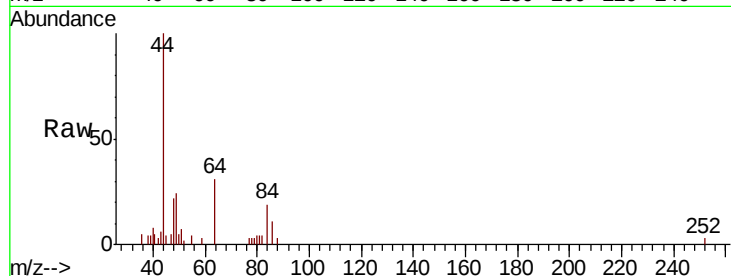
Ion Ratio Lower Upper

84 100

49 128.3 101.2 151.8

51 36.9 29.5 44.3

86 61.8 52.3 78.5

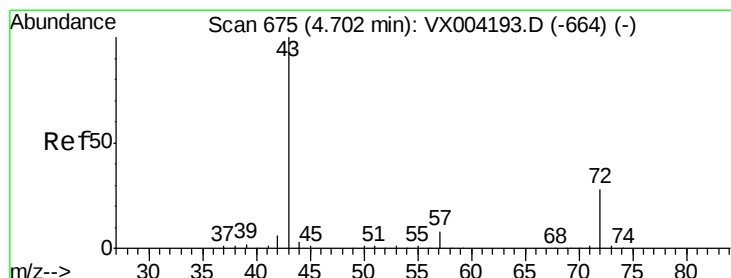
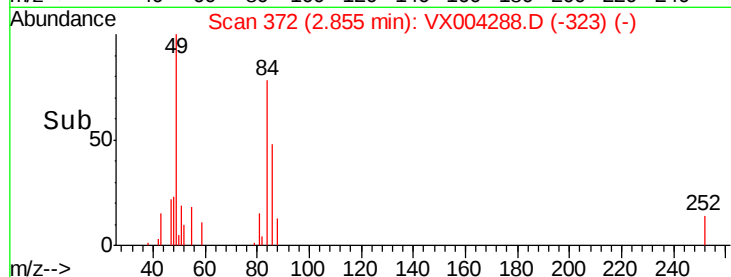
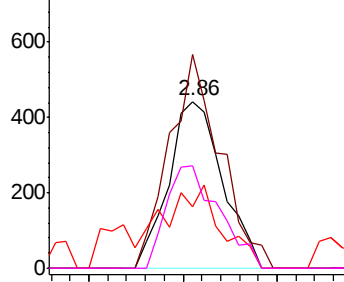


Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0



#25

2-Butanone

Concen: Below Cal

RT: 4.71 min Scan# 677

Delta R.T. 0.01 min

Lab File: VX004288.D

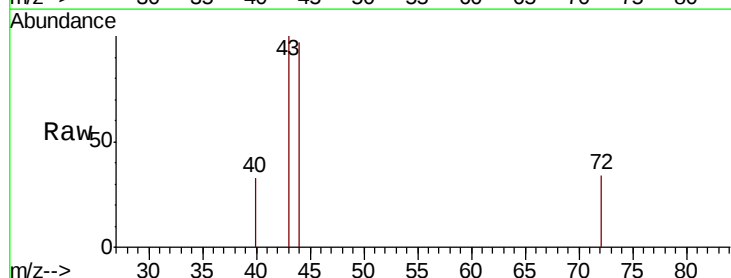
Acq: 29 Aug 2018 13:10

Tgt Ion: 43 Resp: 1383

Ion Ratio Lower Upper

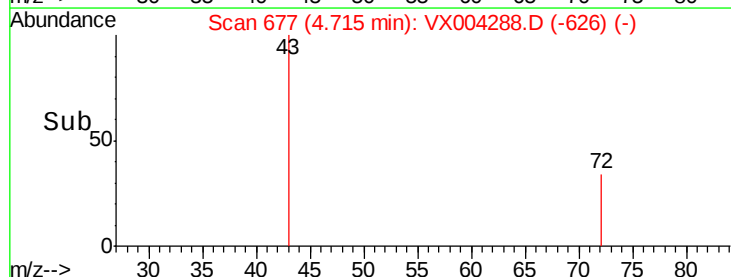
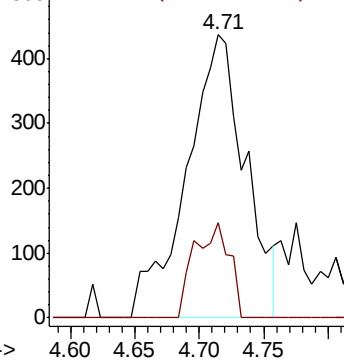
43 100

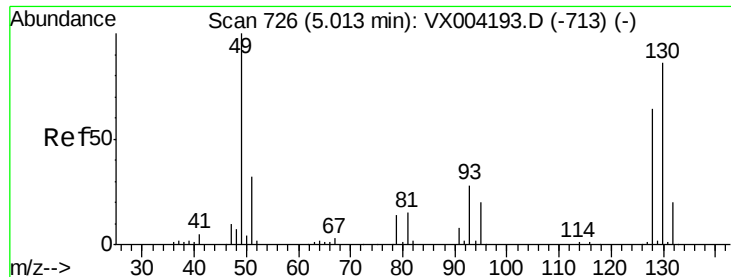
72 33.6 22.0 33.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 72.00 (71.70 to 72.70): VX0





#28

Bromochloromethane

Concen: 0.26 ug/l

RT: 5.21 min Scan# 759

Delta R.T. 0.20 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

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CPA-CPMW11S-M12W4-082218

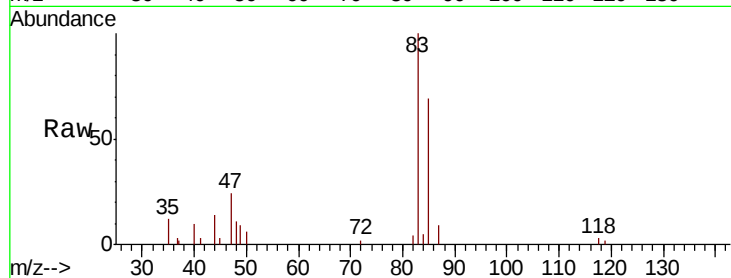
Tot Ion: 49 Resp: 669

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

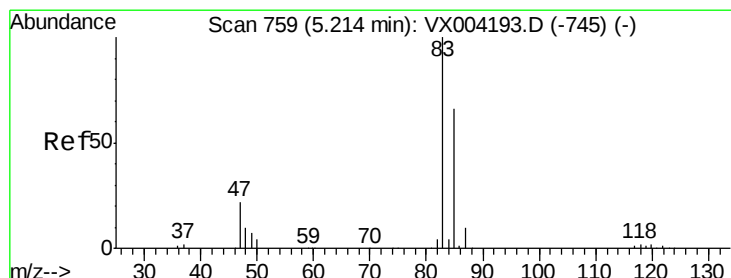
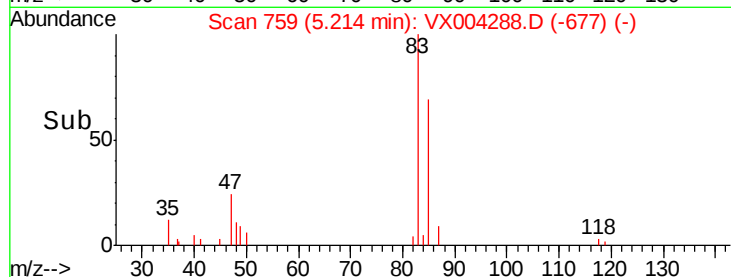
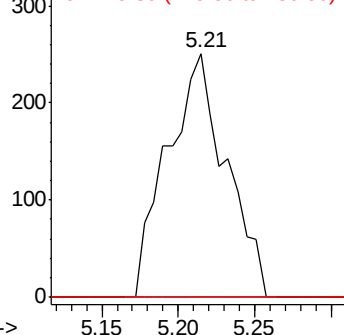
130 0.0 67.5 101.3#



Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



#30

Chloroform

Concen: 1.44 ug/l

RT: 5.21 min Scan# 759

Delta R.T. -0.00 min

Lab File: VX004288.D

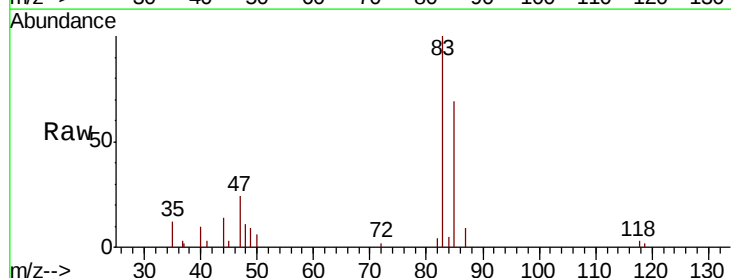
Acq: 29 Aug 2018 13:10

Tgt Ion: 83 Resp: 8456

Ion Ratio Lower Upper

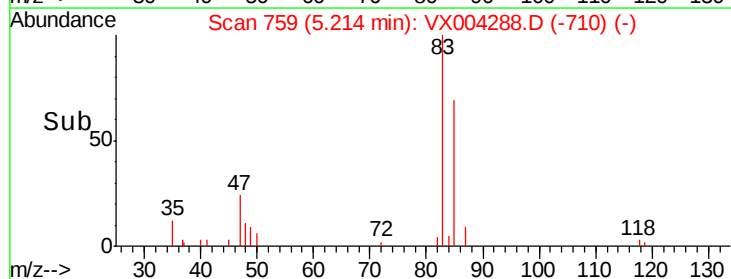
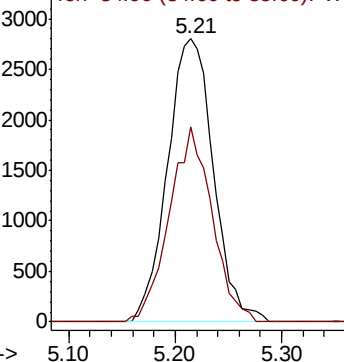
83 100

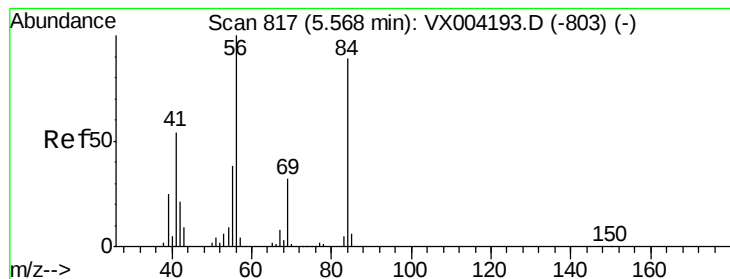
85 69.1 52.6 79.0



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 0.91 ug/l

RT: 5.66 min Scan# 832

Delta R.T. 0.09 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

CPA-CPMW11S-M12W4-082218

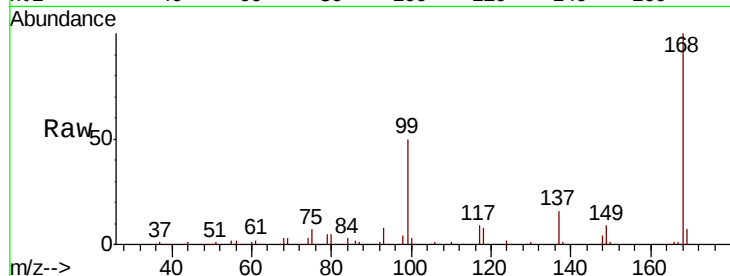
Tot Ion: 56 Resp: 4622

Ion Ratio Lower Upper

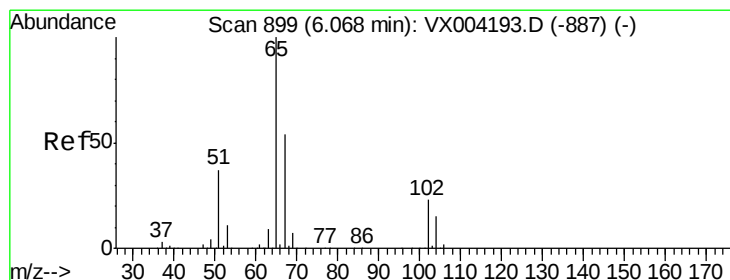
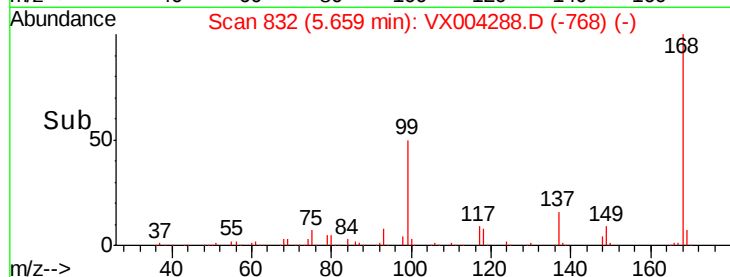
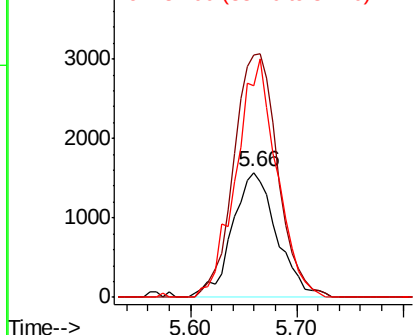
56 100

69 193.8 25.4 38.2#

84 169.0 71.4 107.2#



Abundance Ion 56.00 (55.70 to 56.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 84.00 (83.70 to 84.70): VX0



#33

1,2-Dichloroethane-d4

Concen: 53.29 ug/l

RT: 6.07 min Scan# 899

Delta R.T. -0.00 min

Lab File: VX004288.D

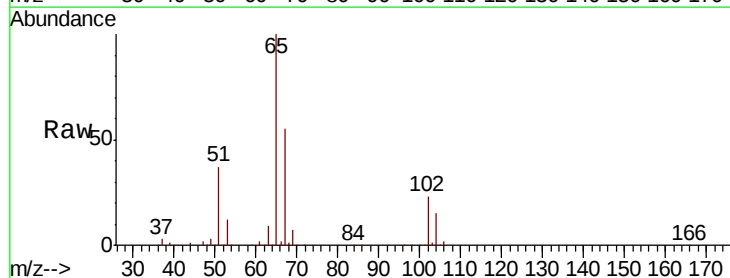
Acq: 29 Aug 2018 13:10

Tgt Ion: 65 Resp: 192219

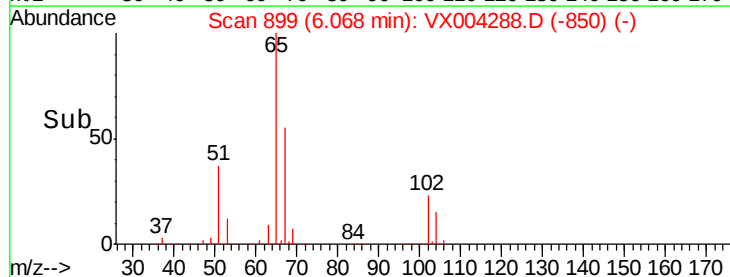
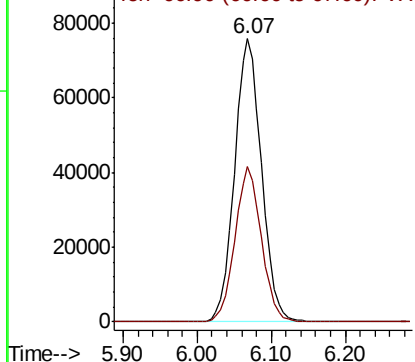
Ion Ratio Lower Upper

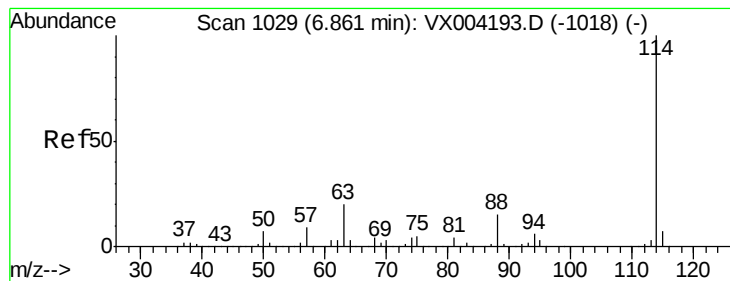
65 100

67 53.6 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0
Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.86 min Scan# 1029

Delta R.T. -0.00 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

CPA-CPMW11S-M12W4-082218

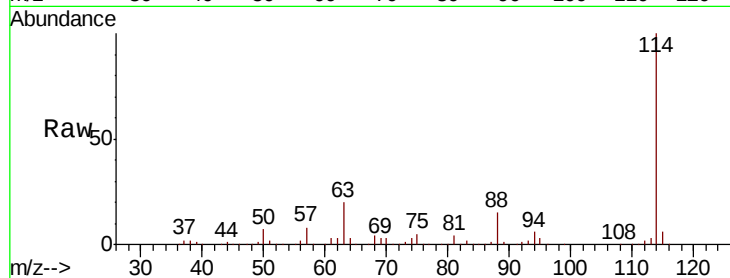
Tot Ion:114 Resp: 430193

Ion Ratio Lower Upper

114 100

63 19.7 0.0 39.0

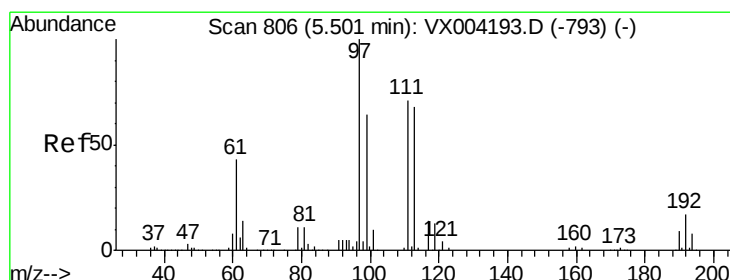
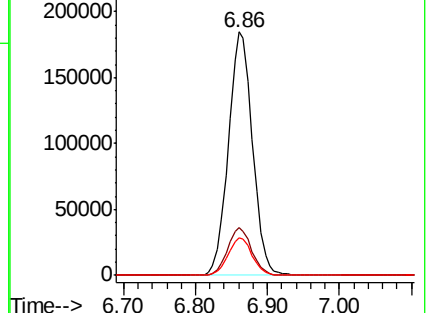
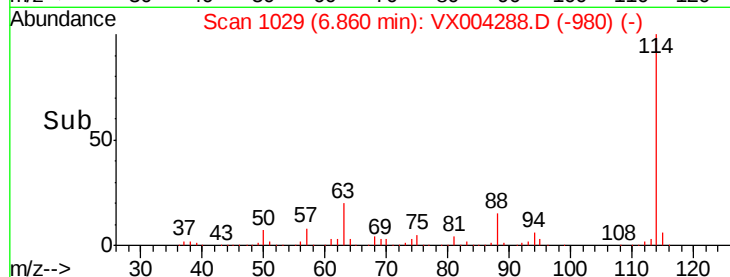
88 15.2 0.0 30.4



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: 52.47 ug/l

RT: 5.50 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

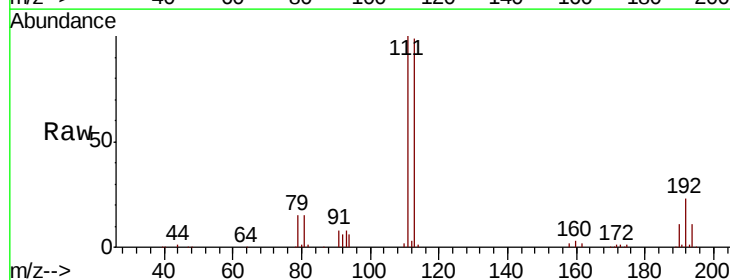
Tgt Ion:113 Resp: 167920

Ion Ratio Lower Upper

113 100

111 102.5 82.4 123.6

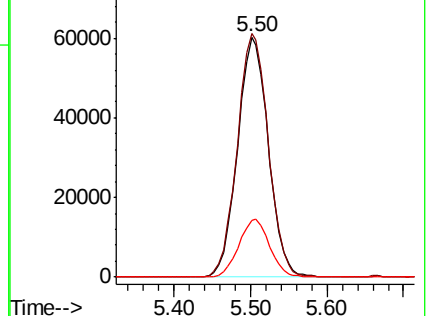
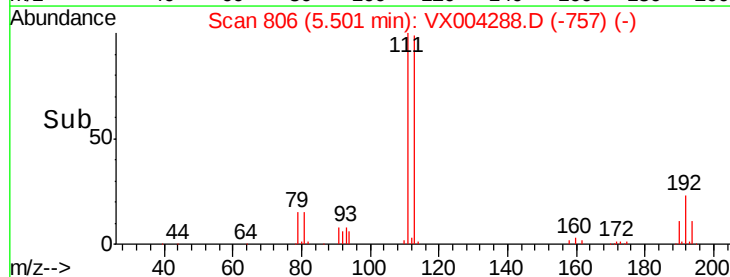
192 24.2 19.4 29.2

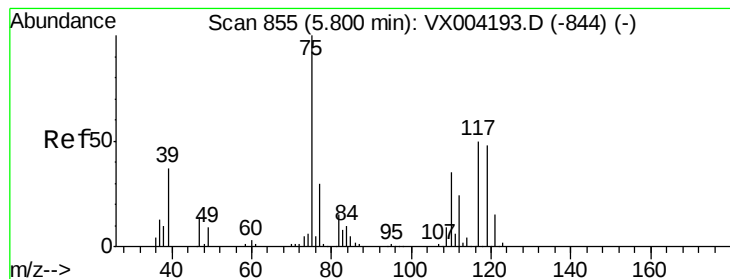


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 3.87 ug/l

RT: 5.66 min Scan# 832

Delta R.T. -0.14 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

CPA-CPMW11S-M12W4-082218

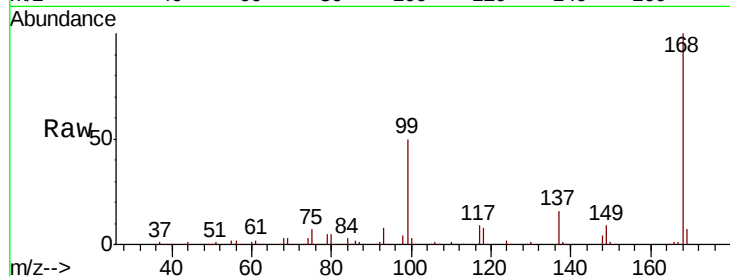
Tot Ion: 75 Resp: 18728

Ion Ratio Lower Upper

75 100

110 8.8 18.0 54.0#

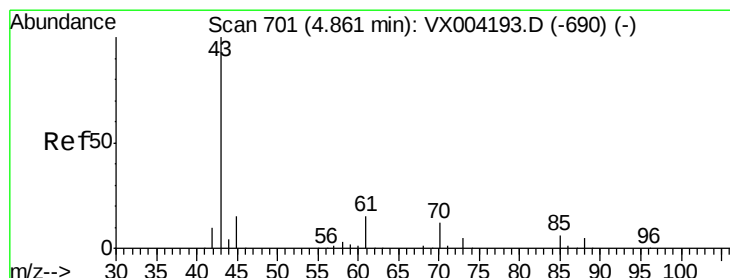
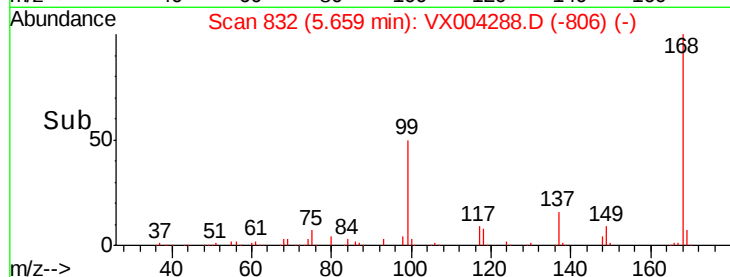
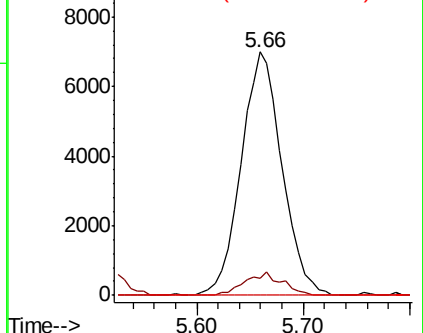
77 0.0 24.6 36.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): VX0

Ion 76.90 (76.60 to 77.60): VX0



#37

Ethyl Acetate

Concen: 0.74 ug/l

RT: 4.86 min Scan# 701

Delta R.T. -0.00 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

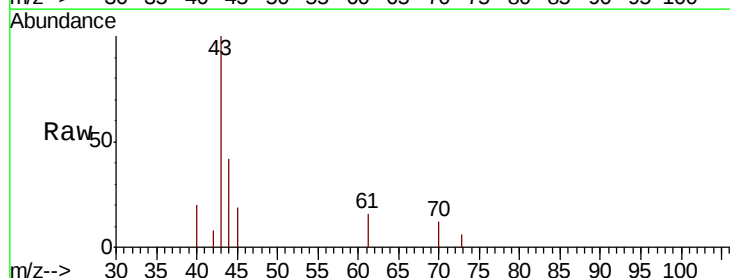
Tgt Ion: 43 Resp: 3538

Ion Ratio Lower Upper

43 100

61 12.5 11.5 17.3

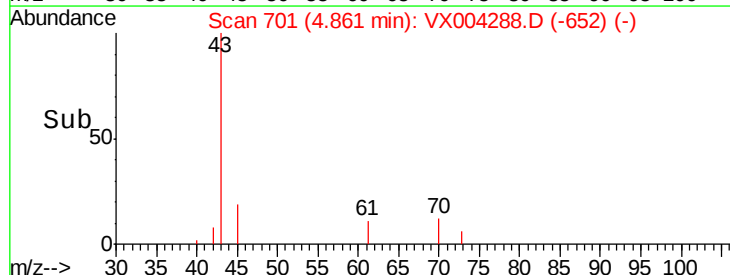
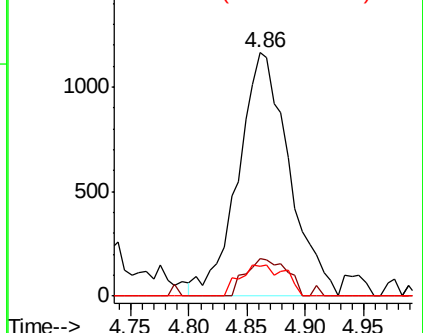
70 11.6 9.0 13.6

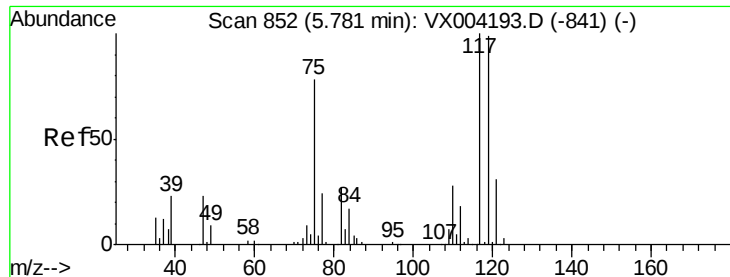


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 70.00 (69.70 to 70.70): VX0





#38

Carbon Tetrachloride

Concen: 5.25 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.12 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

CPA-CPMW11S-M12W4-082218

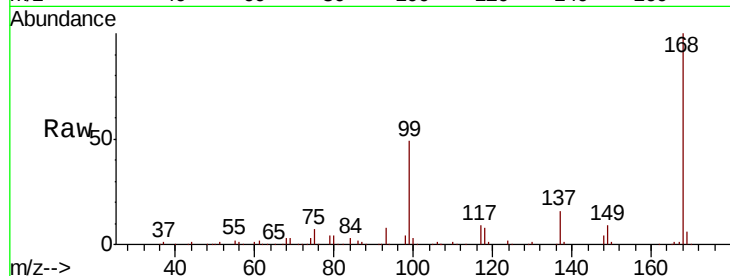
Tot Ion:117 Resp: 23899

Ion Ratio Lower Upper

117 100

119 6.0 78.8 118.2#

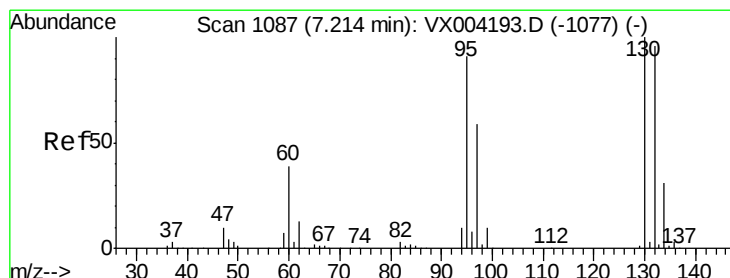
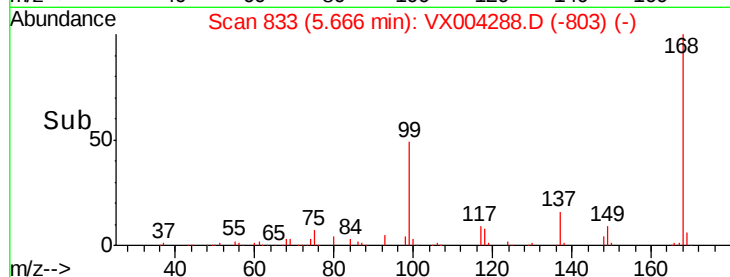
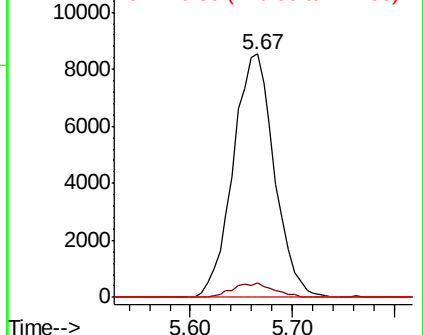
121 0.0 24.9 37.3#



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



#44

Trichloroethene

Concen: 0.25 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.00 min

Lab File: VX004288.D

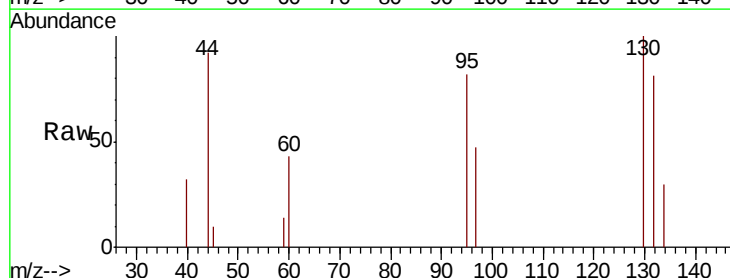
Acq: 29 Aug 2018 13:10

Tgt Ion:130 Resp: 996

Ion Ratio Lower Upper

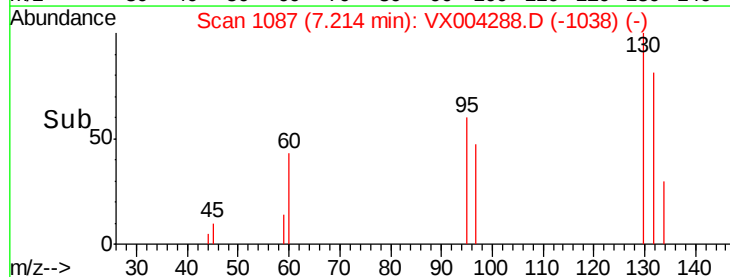
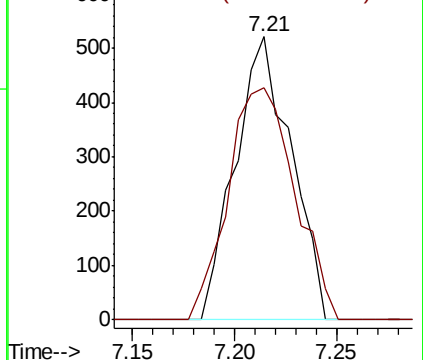
130 100

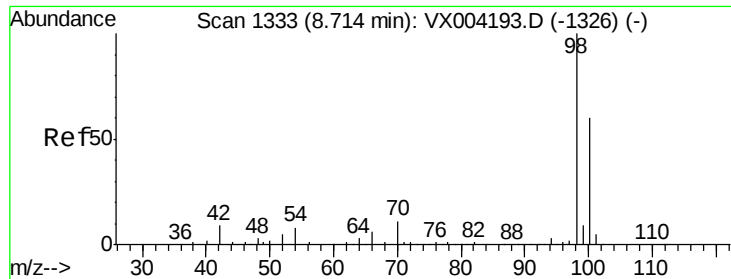
95 81.8 0.0 181.6



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

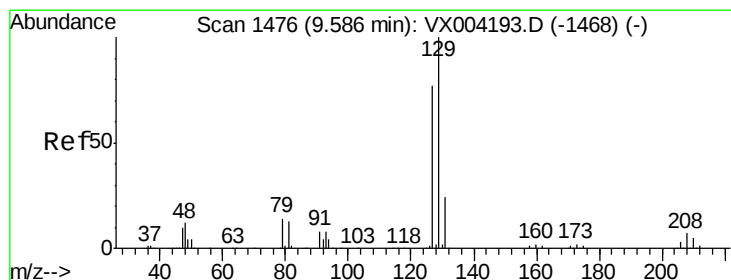
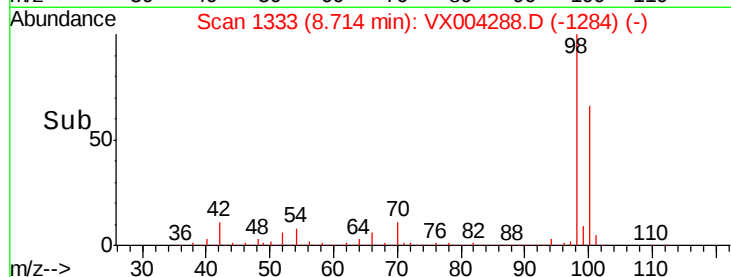
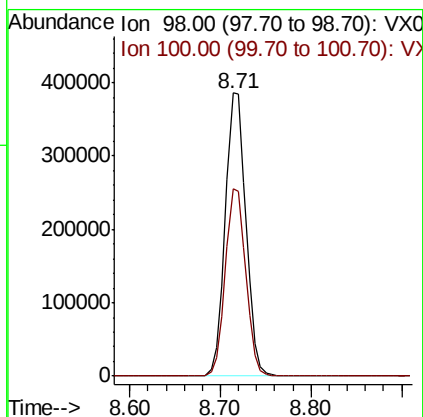
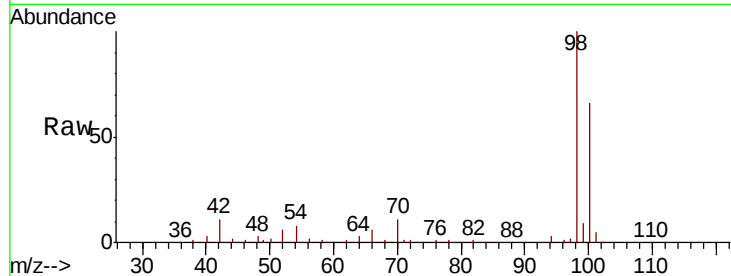




#50
Toluene-d8
Concen: 50.59 ug/l
RT: 8.71 min Scan# 1333
Delta R.T. -0.00 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

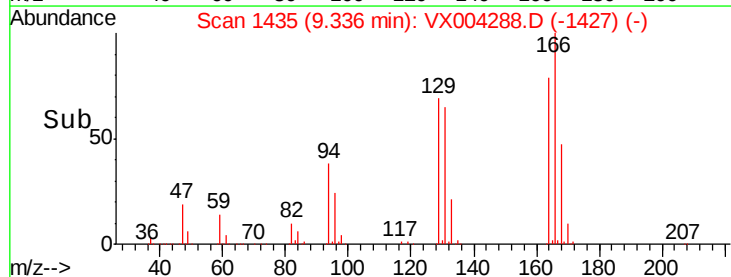
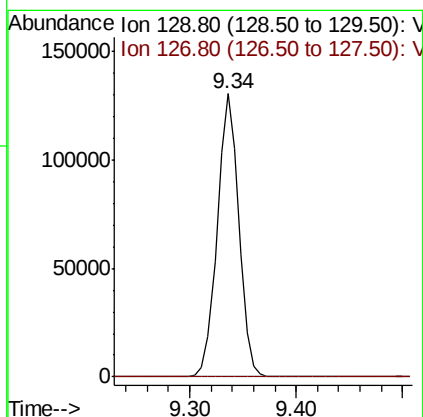
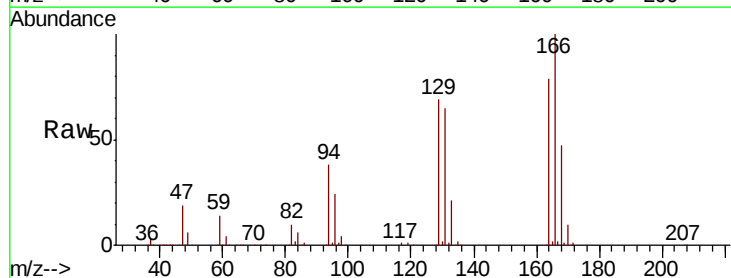
Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW11S-M12W4-082218

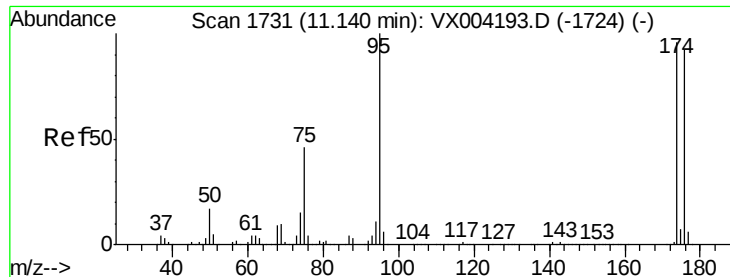
Tot Ion: 98 Resp: 611123
Ion Ratio Lower Upper
98 100
100 65.8 52.9 79.3



#60
Dibromochloromethane
Concen: 51.46 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

Tgt Ion: 129 Resp: 183078
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.5#





#62

4-Bromofluorobenzene

Concen: 47.75 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.00 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

CPA-CPMW11S-M12W4-082218

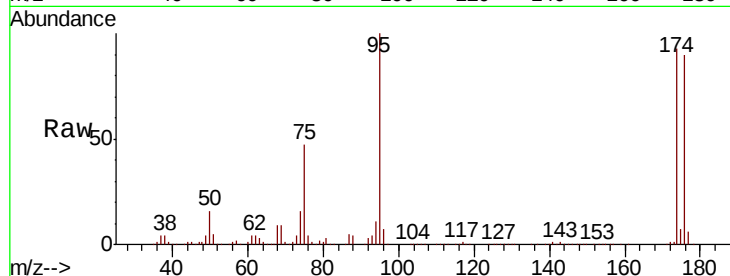
Tot Ion: 95 Resp: 215219

Ion Ratio Lower Upper

95 100

174 93.3 0.0 185.2

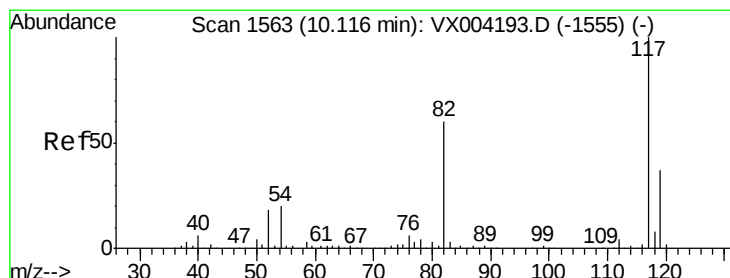
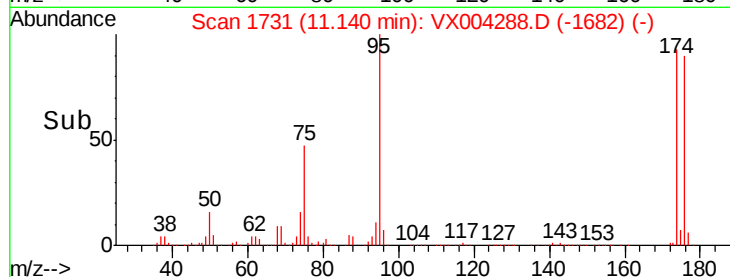
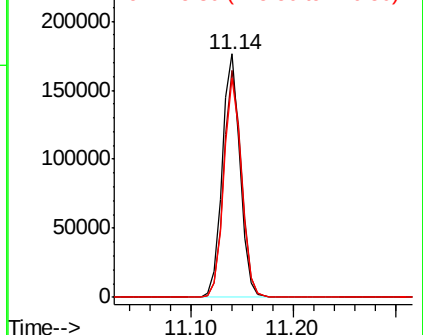
176 89.5 0.0 178.6



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: VX004288.D

Acq: 29 Aug 2018 13:10

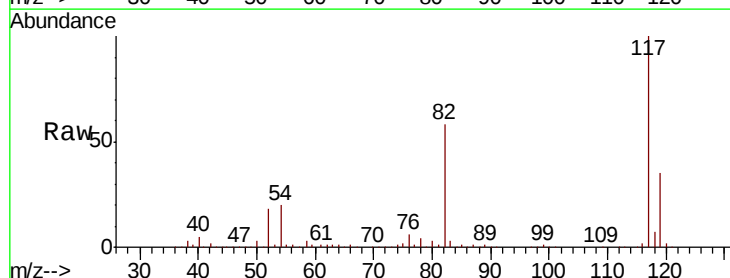
Tgt Ion: 117 Resp: 400156

Ion Ratio Lower Upper

117 100

82 58.1 47.8 71.6

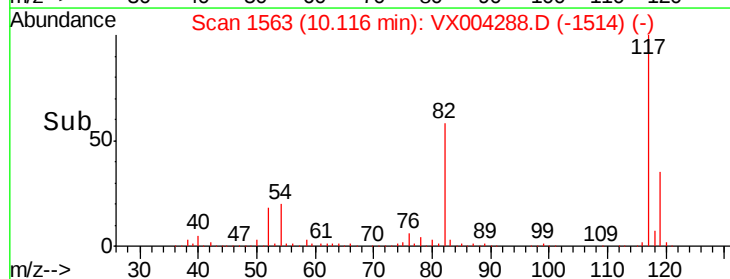
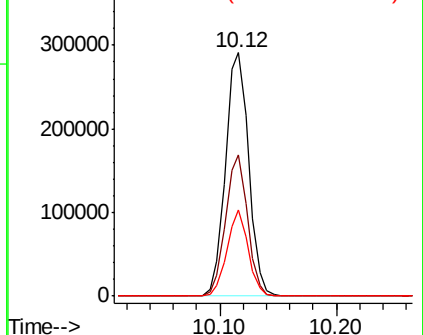
119 35.2 29.3 43.9

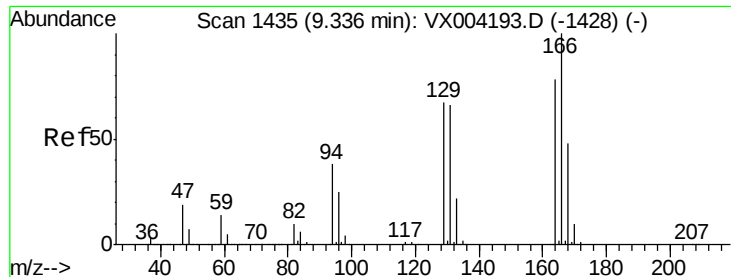


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

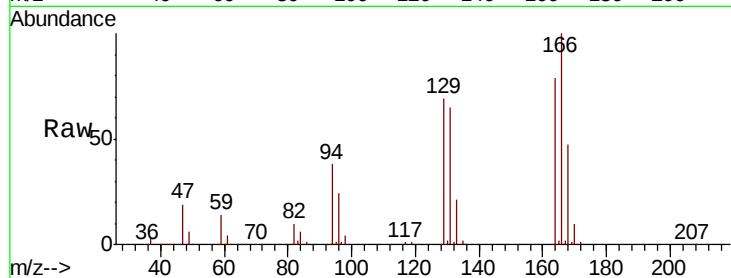




#64
Tetrachloroethene
Concen: 53.10 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW11S-M12W4-082218

Tot Ion	Ratio	Lower	Upper
164	100		
166	127.4	102.8	154.2
129	87.8	69.4	104.0
131	83.4	67.9	101.9



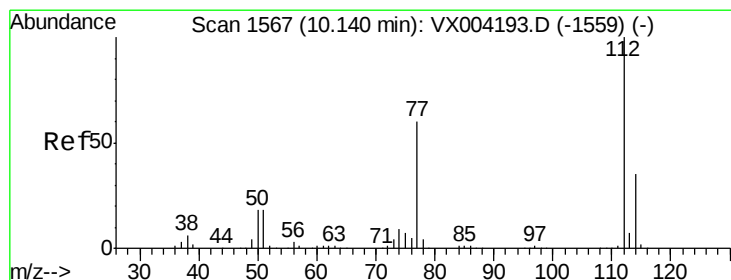
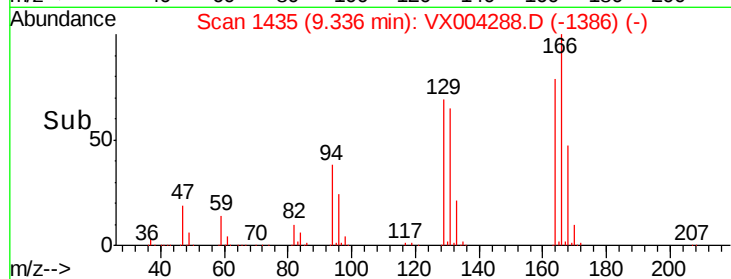
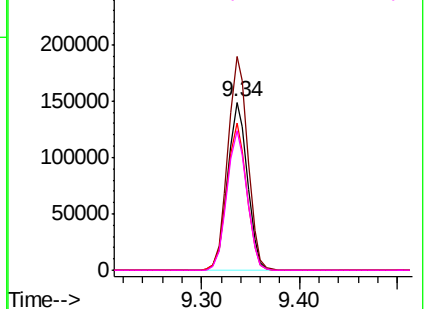
Abundance

Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

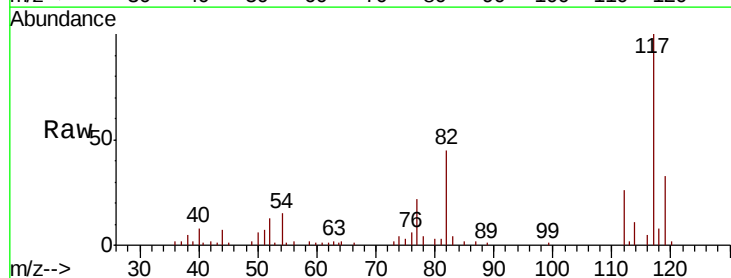
Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#65
Chlorobenzene
Concen: 0.24 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

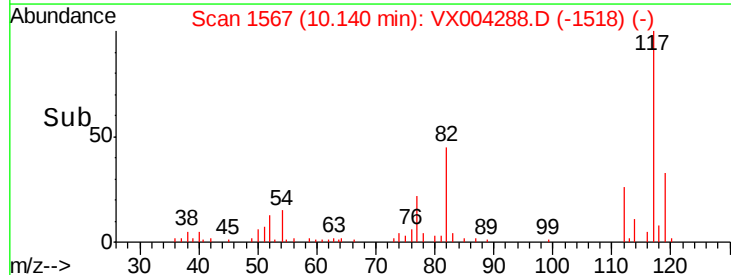
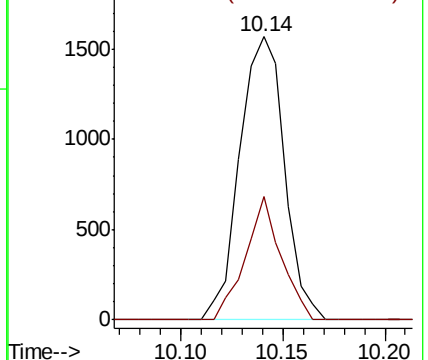
Tgt Ion	Ratio	Lower	Upper
112	100		
114	43.6	27.8	41.8#

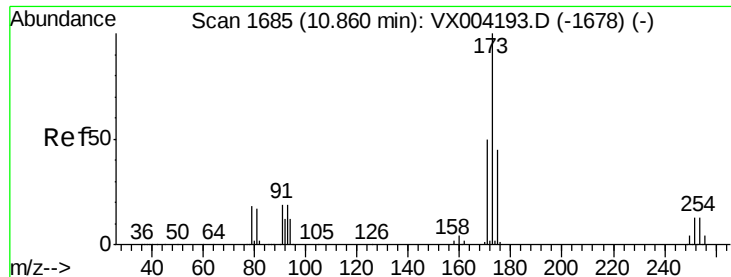


Abundance

Ion 111.90 (111.60 to 112.60): V

Ion 113.90 (113.60 to 114.60): V

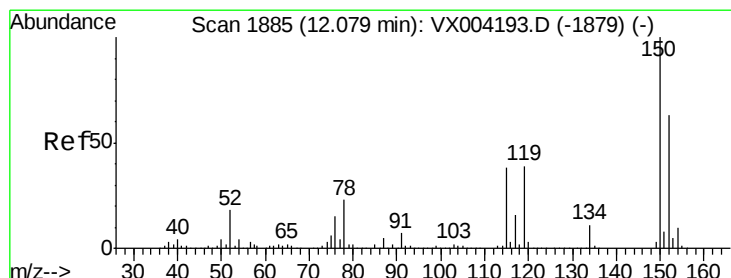
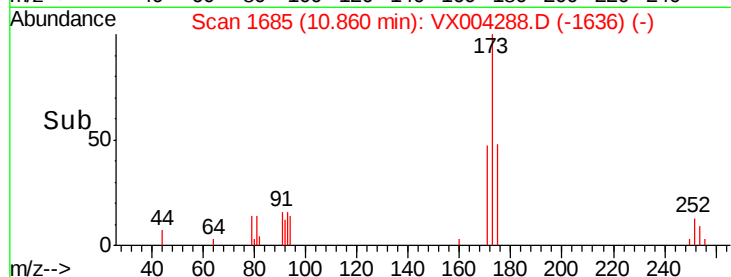
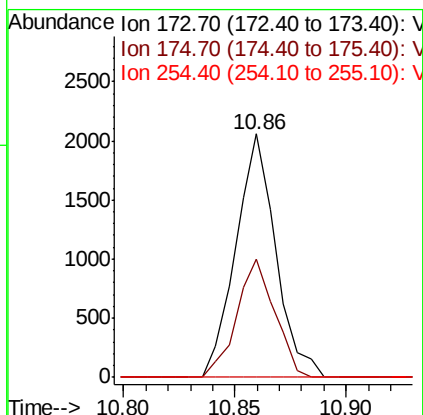
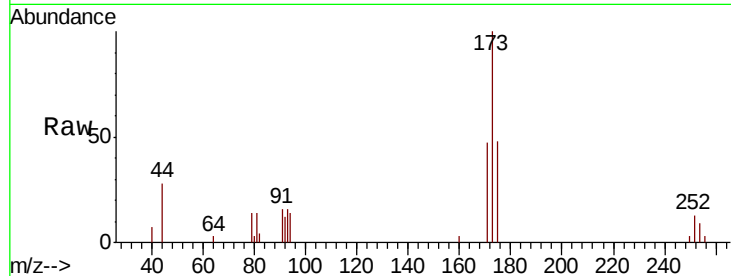




#71
Bromoform
Concen: 0.92 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. -0.00 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

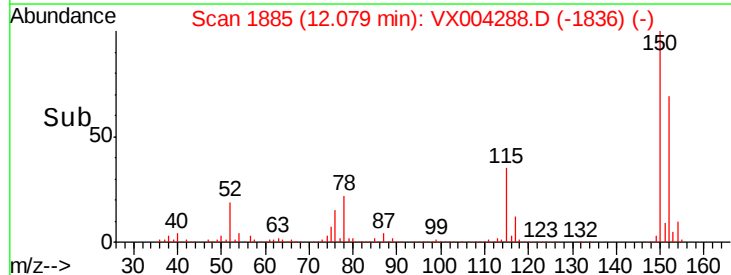
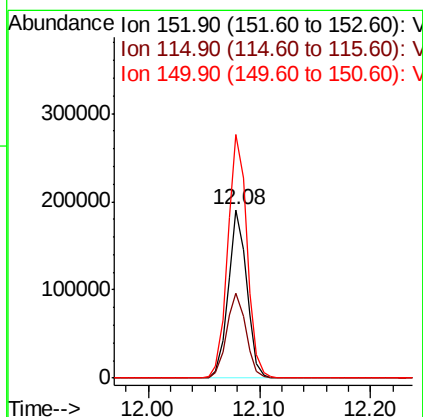
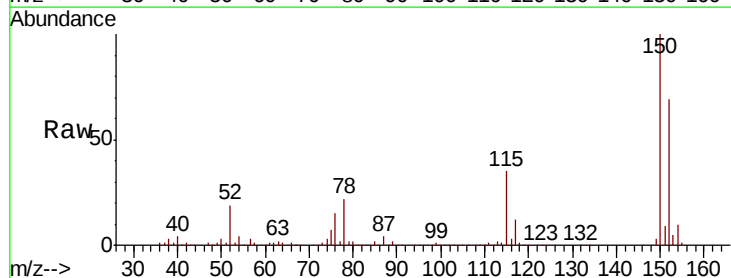
Instrument :
MSVOA_X
ClientSampleId :
CPA-CPMW11S-M12W4-082218

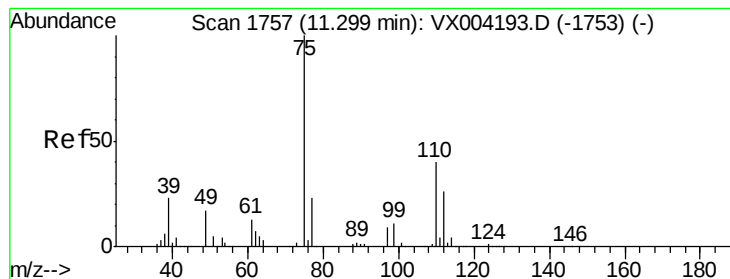
Tot Ion:173 Resp: 2571
Ion Ratio Lower Upper
173 100
175 46.1 24.1 72.3
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004288.D
Acq: 29 Aug 2018 13:10

Tgt Ion:152 Resp: 218507
Ion Ratio Lower Upper
152 100
115 52.9 39.0 117.0
150 150.3 0.0 351.0





#76

1,2,3-Trichloropropane

Concen: 23.02 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

Instrument :

MSVOA_X

ClientSampleId :

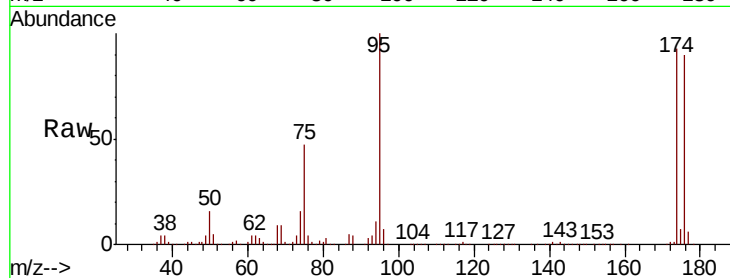
CPA-CPMW11S-M12W4-082218

Tot Ion: 75 Resp: 102323

Ion Ratio Lower Upper

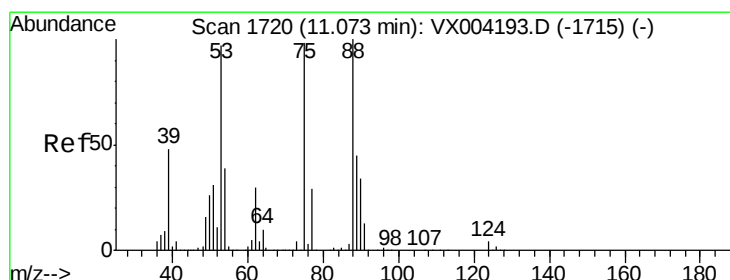
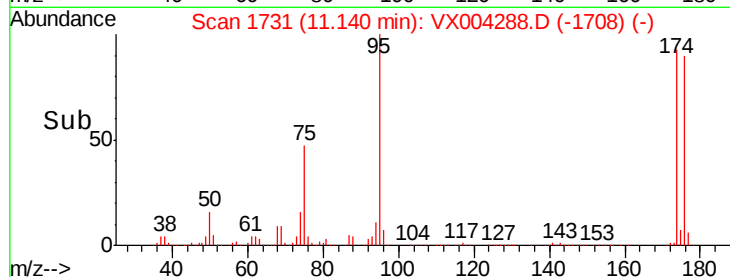
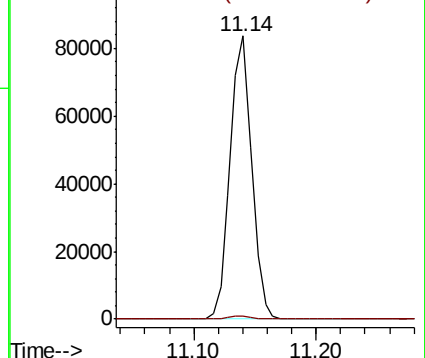
75 100

77 1.2 20.2 60.6#



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: 74.71 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.07 min

Lab File: VX004288.D

Acq: 29 Aug 2018 13:10

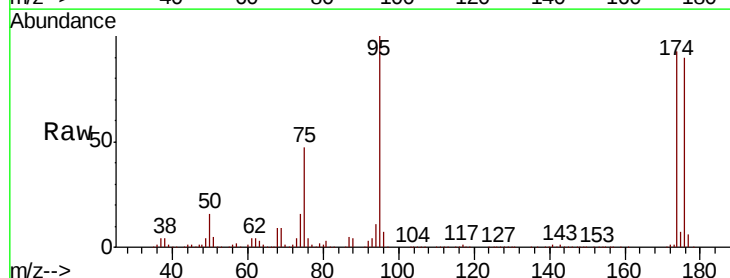
Tgt Ion: 75 Resp: 102323

Ion Ratio Lower Upper

75 100

53 0.2 80.1 120.1#

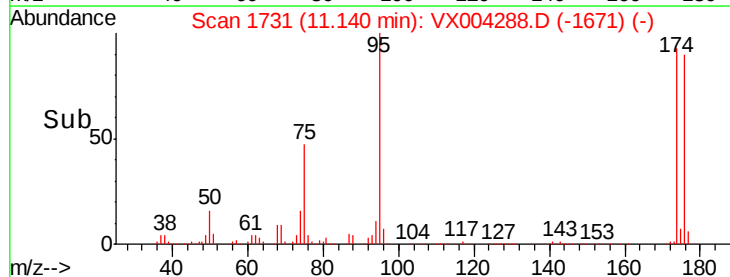
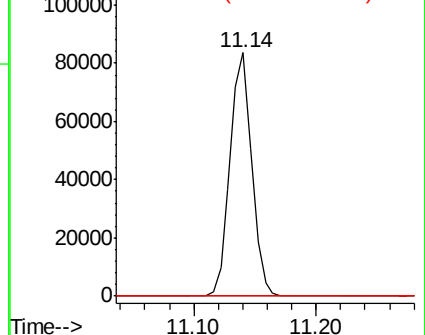
89 0.0 37.2 55.8#

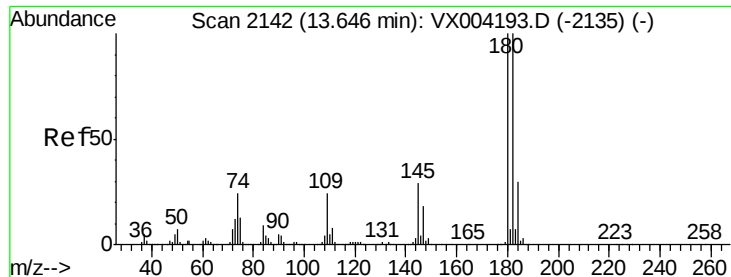


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#93
 1,2,4-Trichlorobenzene
 Concen: 0.31 ug/l
 RT: 13.65 min Scan# 2142
 Delta R.T. -0.00 min
 Lab File: VX004288.D
 Acq: 29 Aug 2018 13:10

Instrument :
 MSVOA_X
 ClientSampleId :
 CPA-CPMW11S-M12W4-082218

Tot Ion:180 Resp: 1548
 Ion Ratio Lower Upper
 180 100
 182 95.0 48.4 145.0
 145 30.6 14.3 42.9

