

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090618\
 Data File : VX004384.D
 Acq On : 06 Sep 2018 14:51
 Operator : JC/MD
 Sample : J4803-22
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

Quant Time: Sep 07 04:44:52 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	5.66	168	328715	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	512686	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	476151	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	270948	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	216468	50.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.04%	
35) Dibromofluoromethane	5.50	113	193326	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	
50) Toluene-d8	8.72	98	728360	50.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.18%	
62) 4-Bromofluorobenzene	11.14	95	265112	49.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.70%	

Target Compounds

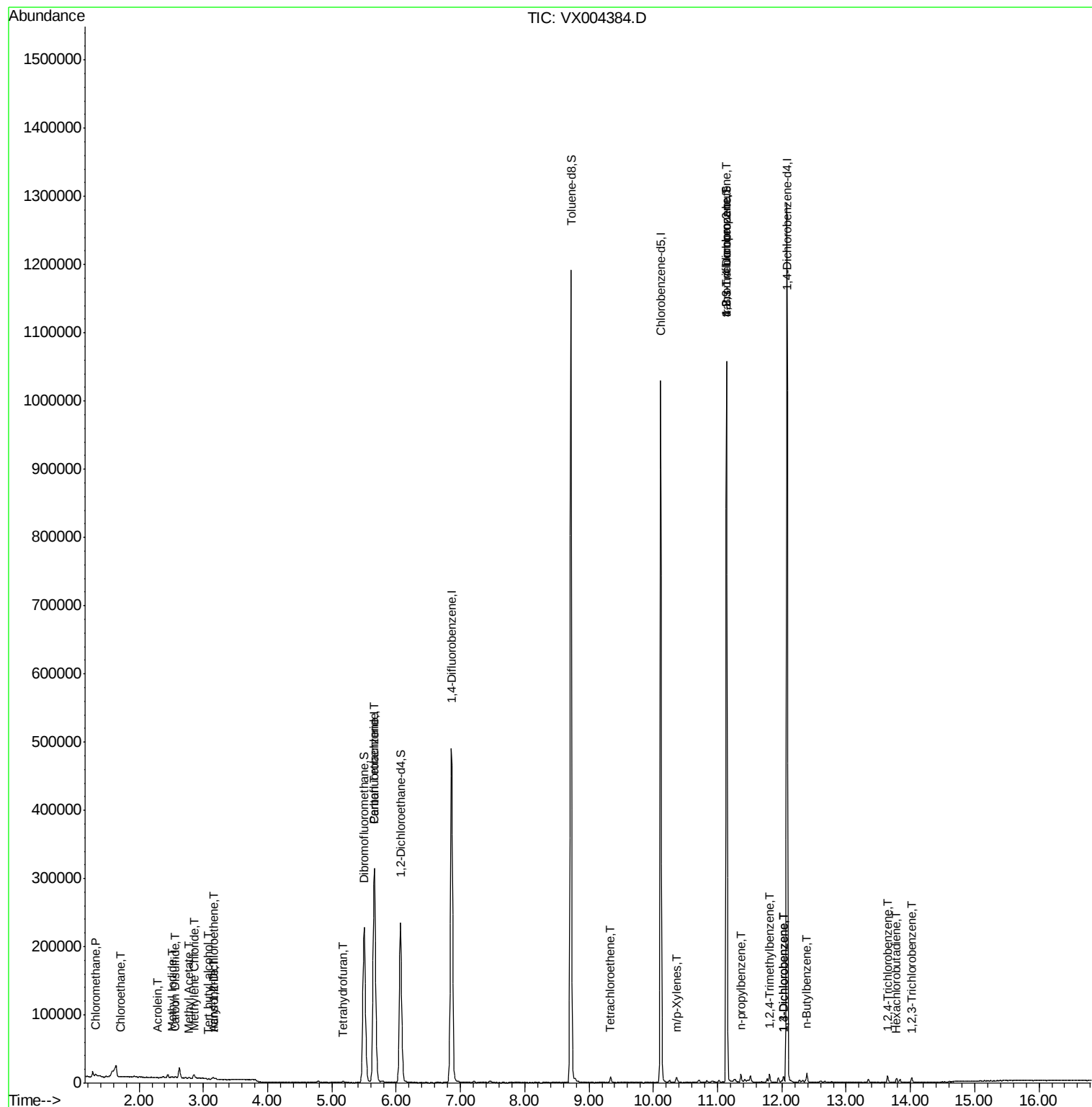
						Qvalue
3) Chloromethane	1.32	50	1509	0.65	ug/l	96
5) Bromomethane	1.64	94	2116	Below	Cal	100
6) Chloroethane	1.71	64	1762	1.47	ug/l #	56
10) Methyl Iodide	2.51	142	2686	4.85	ug/l #	95
11) Tert butyl alcohol	3.09	59	480	0.53	ug/l #	62
13) Acrolein	2.28	56	333	1.51	ug/l #	56
15) Acrylonitrile	3.15	53	1203	0.53	ug/l	99
16) Acetone	2.45	43	4947	Below	Cal #	82
17) Carbon Disulfide	2.56	76	3071	1.11	ug/l	100
18) Methyl Acetate	2.78	43	1510	0.24	ug/l	95
20) Methylene Chloride	2.85	84	2348	0.57	ug/l #	94
21) trans-1,2-Dichloroethene	3.17	96	895	0.23	ug/l #	77
25) 2-Butanone	4.71	43	1065	Below	Cal	92
29) Tetrahydrofuran	5.17	42	1247	0.68	ug/l #	63
38) Carbon Tetrachloride	5.66	117	28583	5.27	ug/l #	16
64) Tetrachloroethene	9.34	164	993	0.21	ug/l	93
68) m/p-Xylenes	10.36	106	1682	0.22	ug/l	87
76) 1,2,3-Trichloropropane	11.14	75	123922	22.49	ug/l #	37
78) n-propylbenzene	11.36	91	4448	0.22	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.14	75	123922	72.96	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.81	105	6026	0.40	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	2395	0.25	ug/l	93
88) 1,4-Dichlorobenzene	12.03	146	2395	0.24	ug/l	92
89) n-Butylbenzene	12.39	91	4016	0.31	ug/l	94
93) 1,2,4-Trichlorobenzene	13.65	180	2520	0.40	ug/l	99
94) Hexachlorobutadiene	13.79	225	1113	0.24	ug/l	88
96) 1,2,3-Trichlorobenzene	14.02	180	1907	0.29	ug/l	97

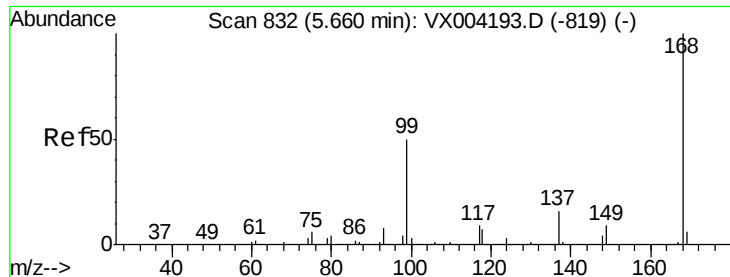
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX090618\
Data File : VX004384.D
Acq On : 06 Sep 2018 14:51
Operator : JC/MD
Sample : J4803-22
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EP1-Q2-TB-01

Quant Time: Sep 07 04:44:52 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: 5.66 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampled :

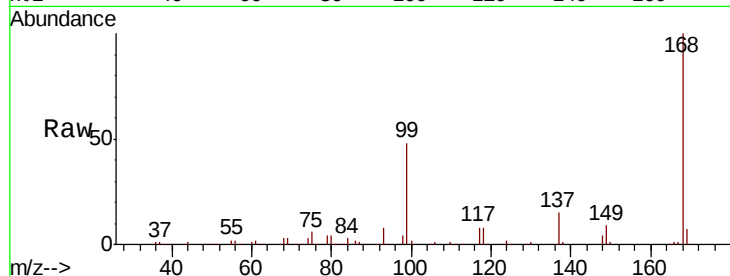
EP1-Q2-TB-01

Tot Ion:168 Resp: 328715

Ion Ratio Lower Upper

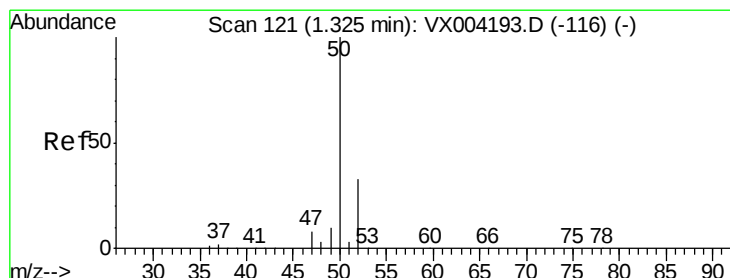
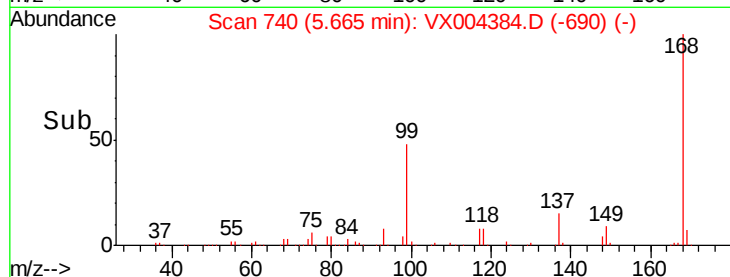
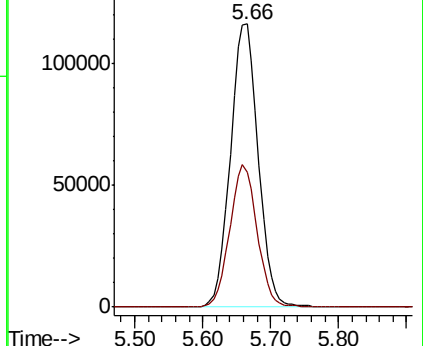
168 100

99 47.8 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.65 ug/l

RT: 1.32 min Scan# 27

Delta R.T. -0.01 min

Lab File: VX004384.D

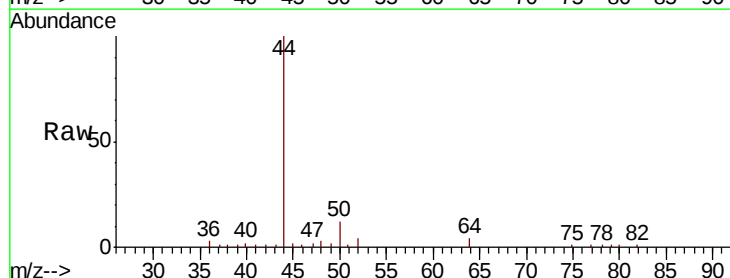
Acq: 06 Sep 2018 14:51

Tgt Ion: 50 Resp: 1509

Ion Ratio Lower Upper

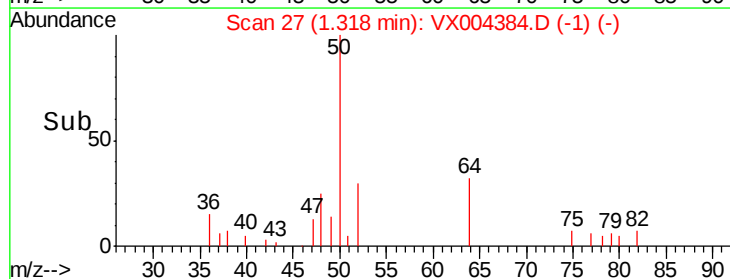
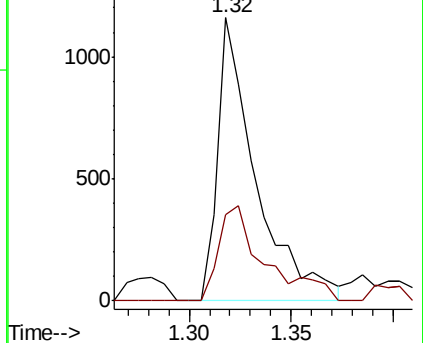
50 100

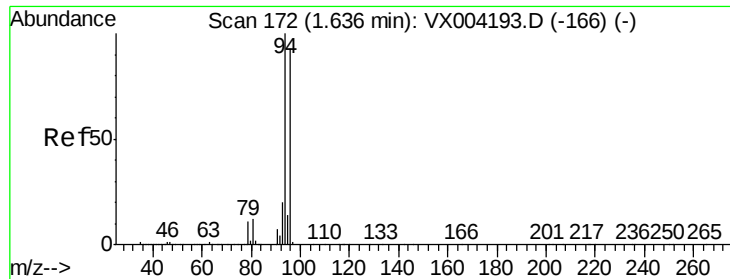
52 30.5 26.2 39.2



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: 1.64 min Scan# 79

Delta R.T. 0.00 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

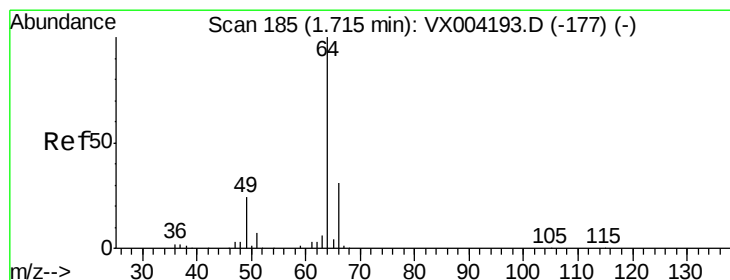
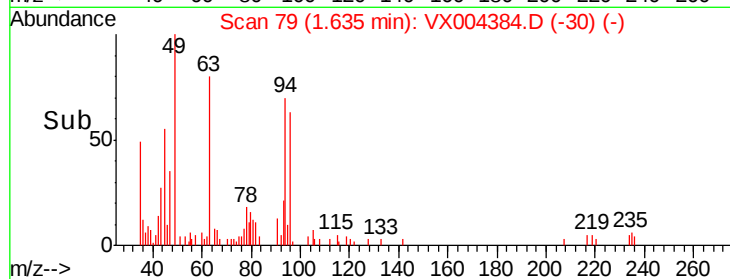
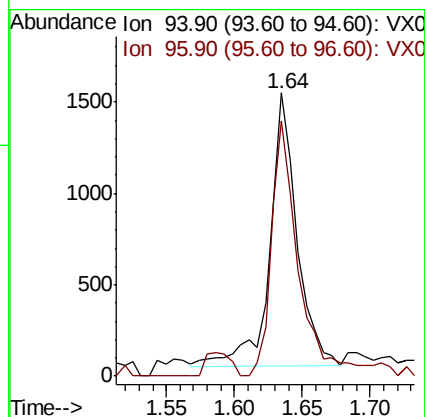
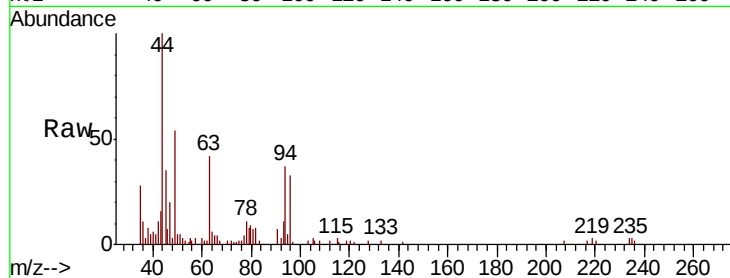
EP1-Q2-TB-01

Tot Ion: 94 Resp: 2116

Ion Ratio Lower Upper

94 100

96 93.6 74.5 111.7



#6

Chloroethane

Concen: 1.47 ug/l

RT: 1.71 min Scan# 92

Delta R.T. -0.00 min

Lab File: VX004384.D

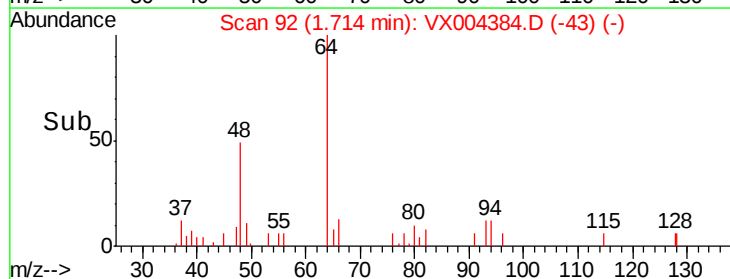
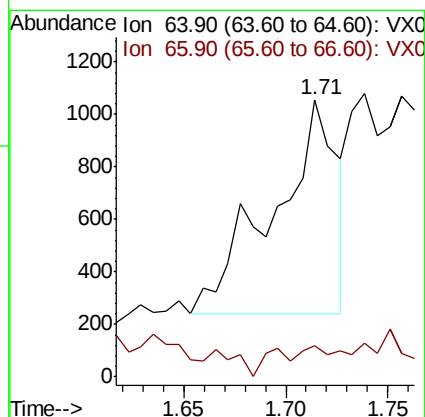
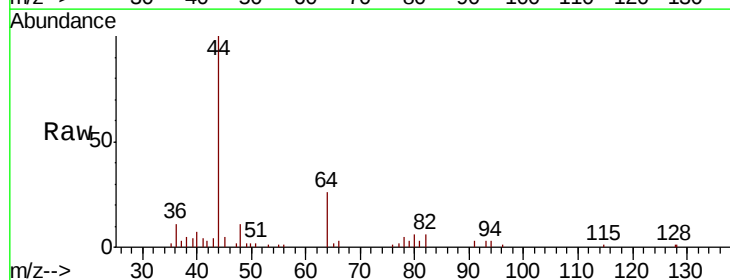
Acq: 06 Sep 2018 14:51

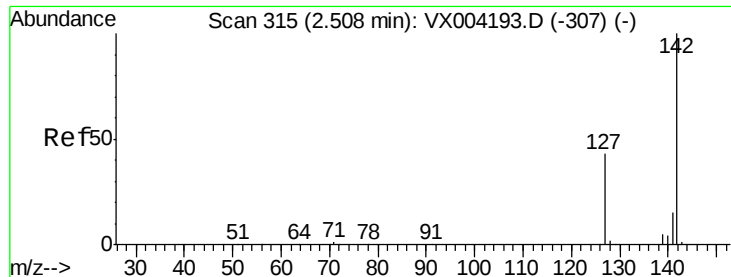
Tgt Ion: 64 Resp: 1762

Ion Ratio Lower Upper

64 100

66 6.9 24.6 36.8#

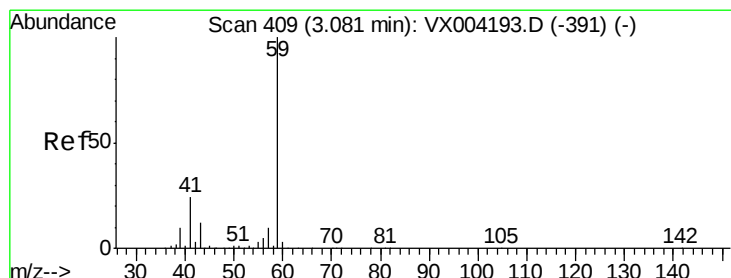
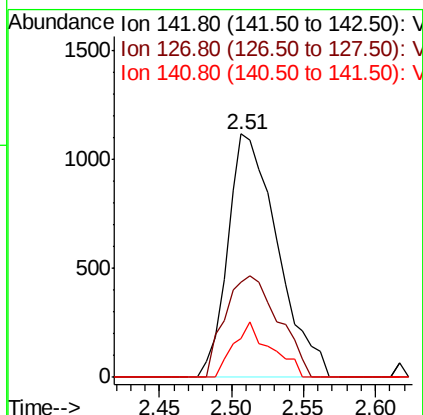
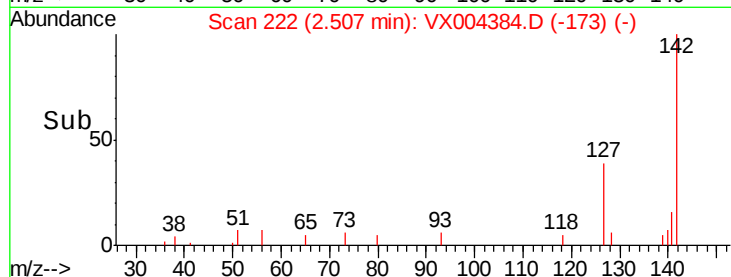
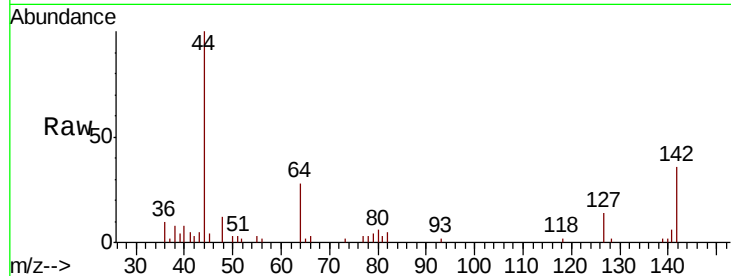




#10
Methvl Iodide
Concen: 4.85 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

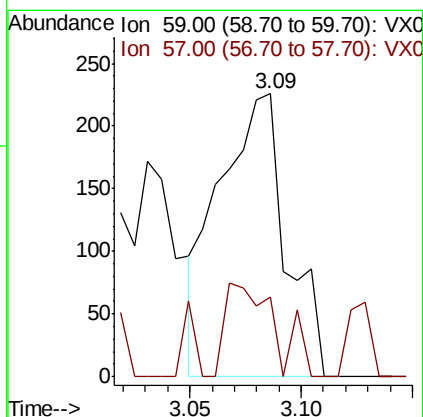
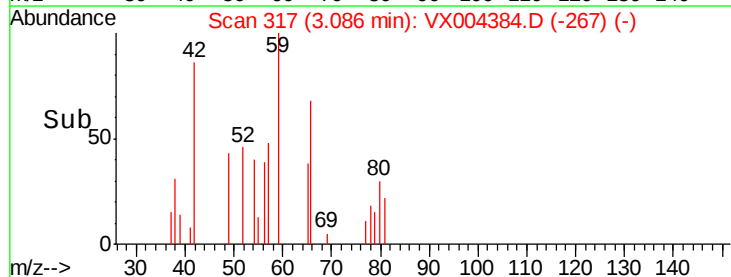
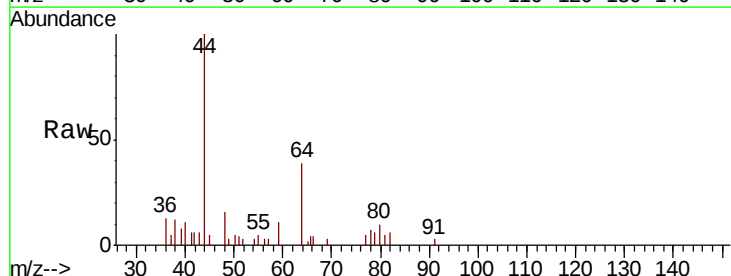
Instrument :
MSVOA_X
ClientSampled :
EP1-Q2-TB-01

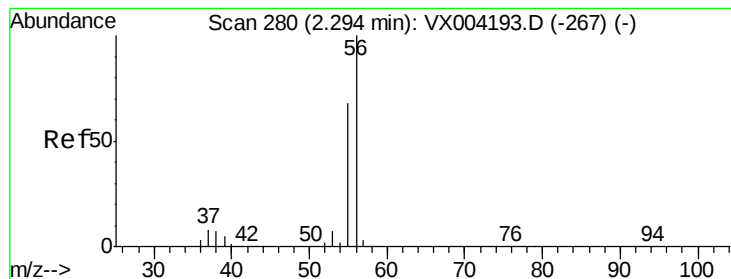
Tot Ion:142 Resp: 2686
Ion Ratio Lower Upper
142 100
127 44.8 33.8 50.6
141 17.1 11.4 17.0#



#11
Tert butyl alcohol
Concen: 0.53 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Tgt Ion: 59 Resp: 480
Ion Ratio Lower Upper
59 100
57 24.4 8.2 12.4#





#13

Acrolein

Concen: 1.51 ug/l

RT: 2.28 min Scan# 185

Delta R.T. -0.01 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

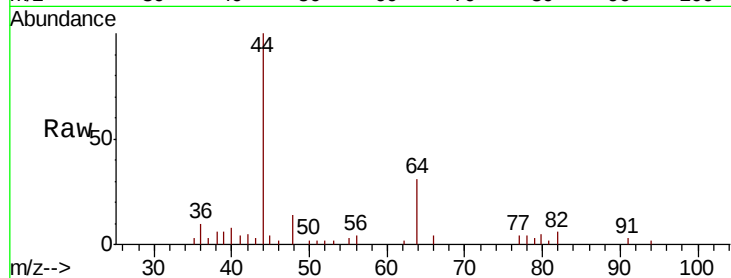
EP1-Q2-TB-01

Tot Ion: 56 Resp: 333

Ion Ratio Lower Upper

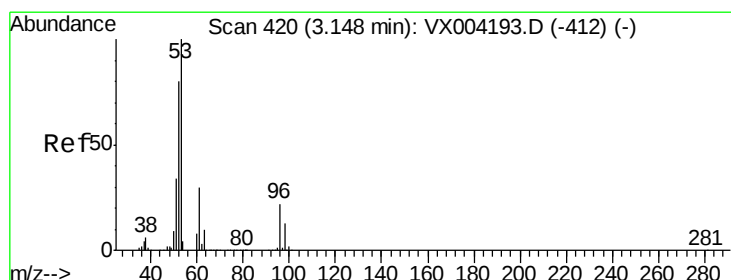
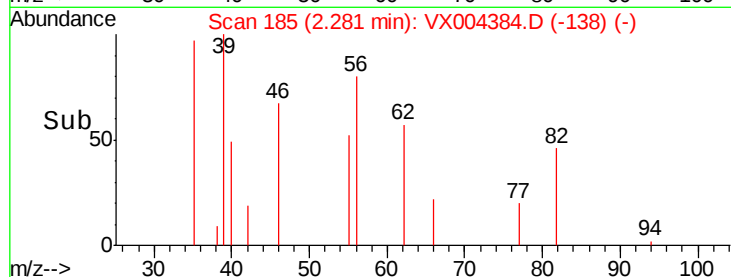
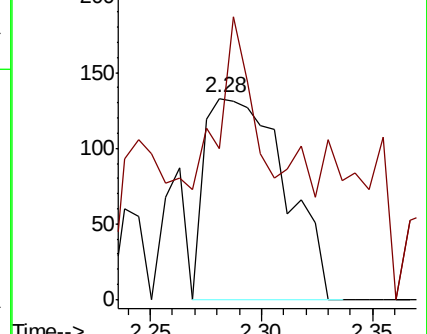
56 100

55 32.4 54.7 82.1#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0



#15

Acrylonitrile

Concen: 0.53 ug/l

RT: 3.15 min Scan# 328

Delta R.T. 0.01 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

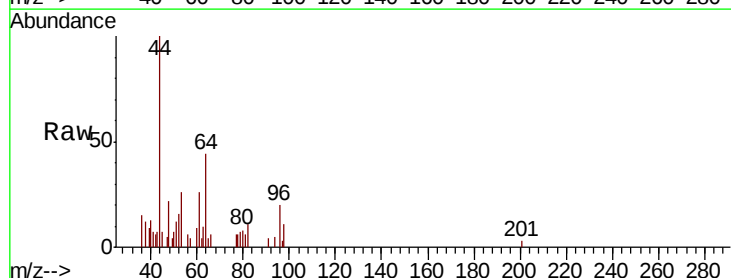
Tgt Ion: 53 Resp: 1203

Ion Ratio Lower Upper

53 100

52 81.1 65.2 97.8

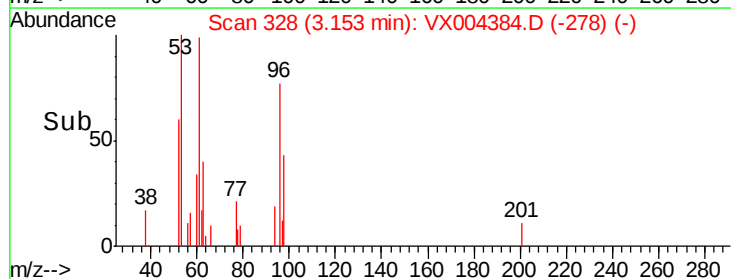
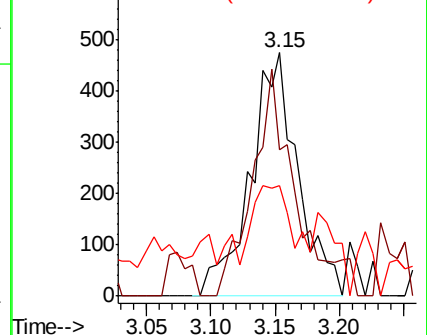
51 36.0 28.2 42.2

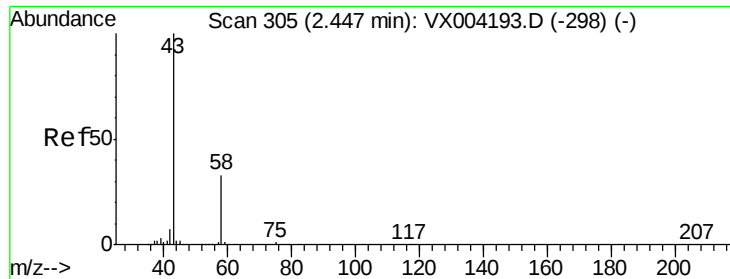


Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0





#16

Acetone

Concen: Below Cal

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

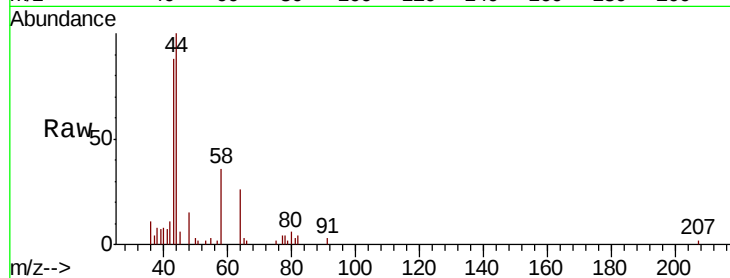
EP1-Q2-TB-01

Tot Ion: 43 Resp: 4947

Ion Ratio Lower Upper

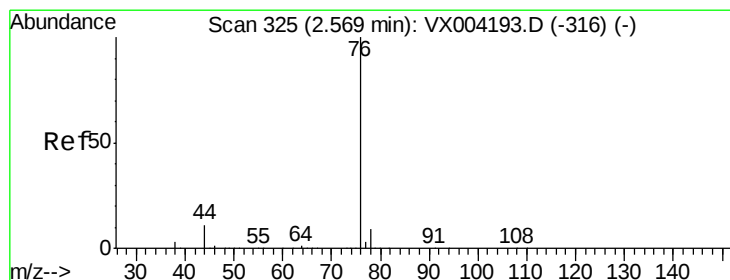
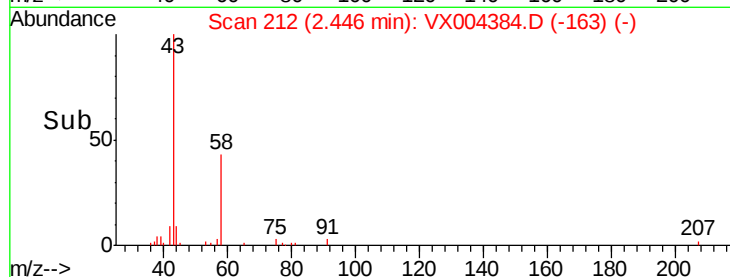
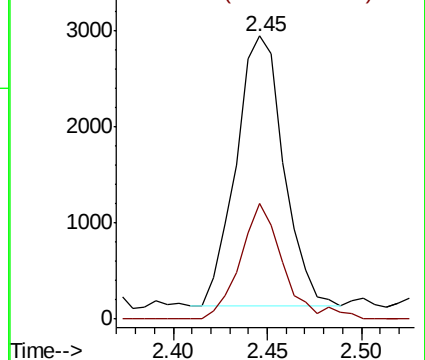
43 100

58 42.9 26.2 39.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 1.11 ug/l

RT: 2.56 min Scan# 231

Delta R.T. -0.01 min

Lab File: VX004384.D

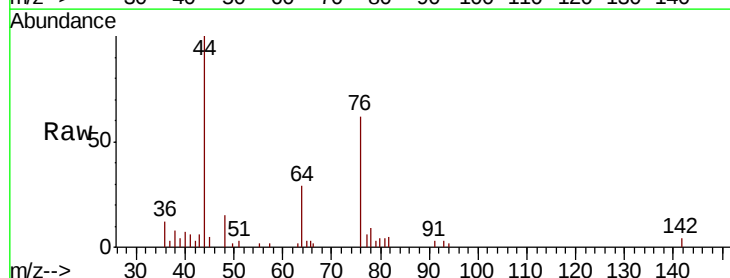
Acq: 06 Sep 2018 14:51

Tgt Ion: 76 Resp: 3071

Ion Ratio Lower Upper

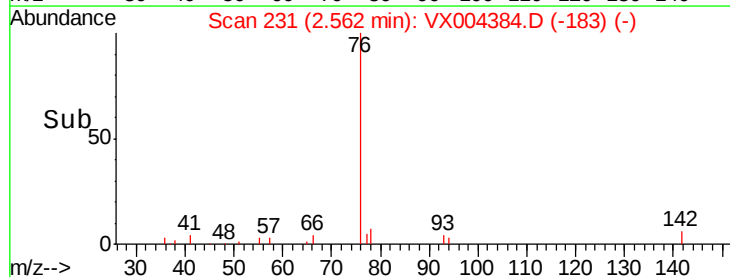
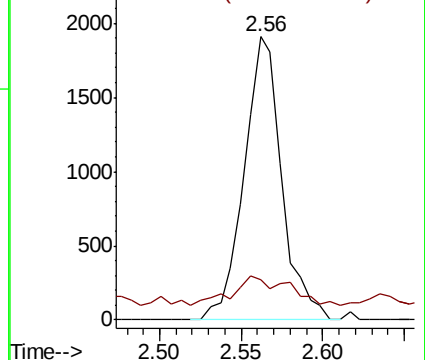
76 100

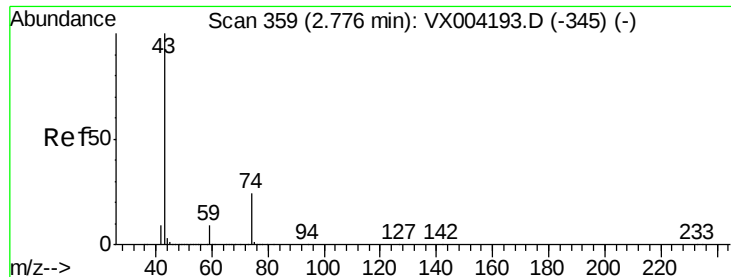
78 8.9 7.0 10.6



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

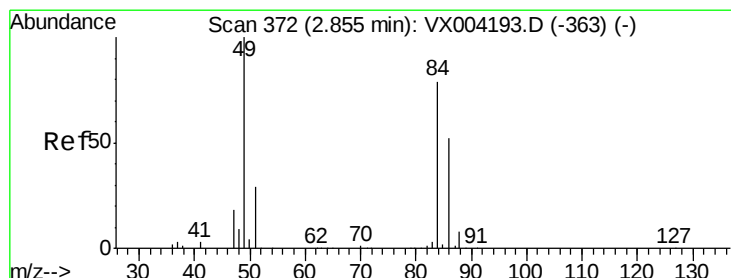
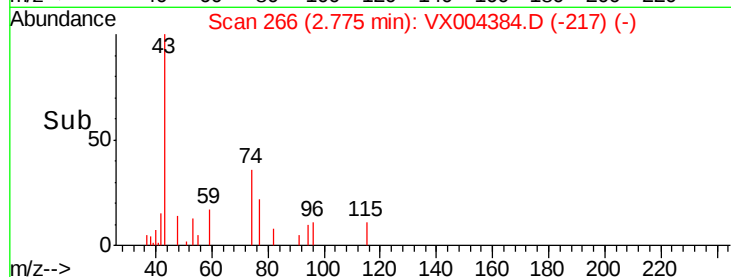
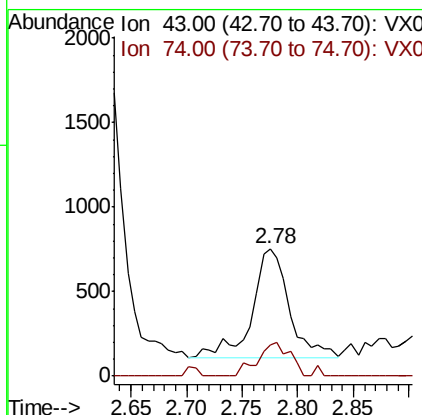
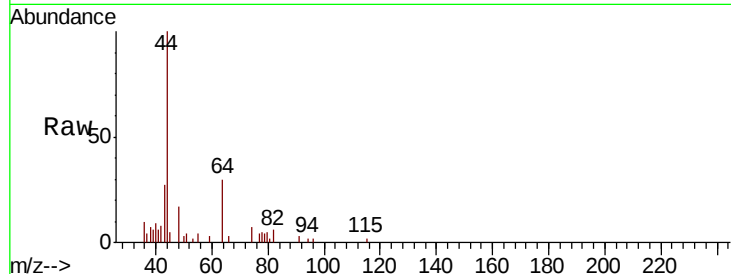




#18
Methvl Acetate
Concen: 0.24 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

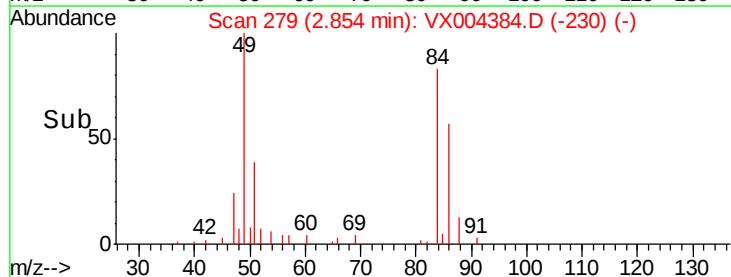
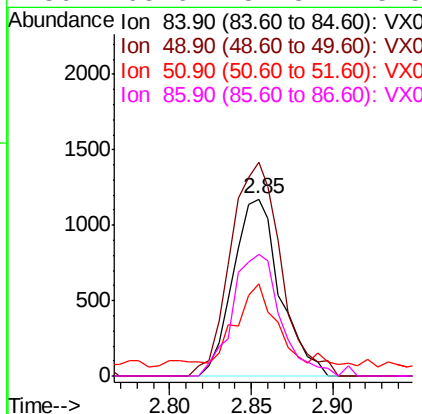
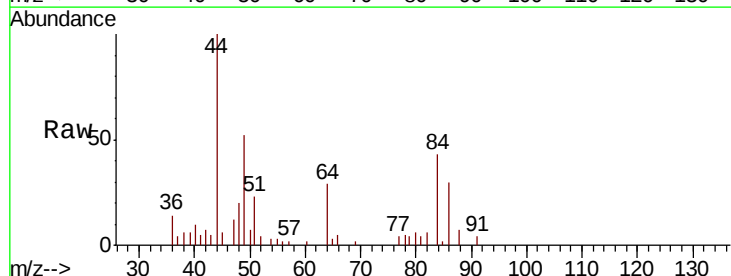
Instrument :
MSVOA_X
ClientSampleId :
EP1-Q2-TB-01

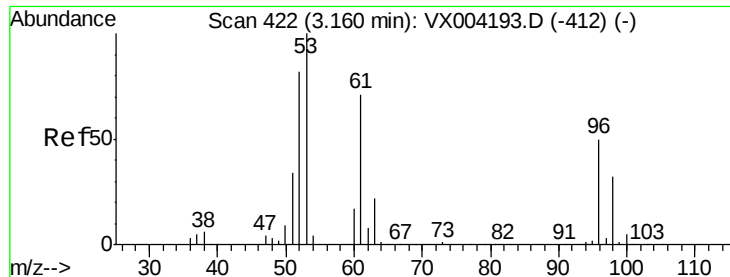
Tot Ion: 43 Resp: 1510
Ion Ratio Lower Upper
43 100
74 26.8 19.4 29.2



#20
Methylene Chloride
Concen: 0.57 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Tgt Ion: 84 Resp: 2348
Ion Ratio Lower Upper
84 100
49 120.6 101.2 151.8
51 45.7 29.5 44.3#
86 68.6 52.3 78.5





#21

trans-1,2-Dichloroethene

Concen: 0.23 ug/l

RT: 3.17 min Scan# 330

Delta R.T. 0.01 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

EP1-Q2-TB-01

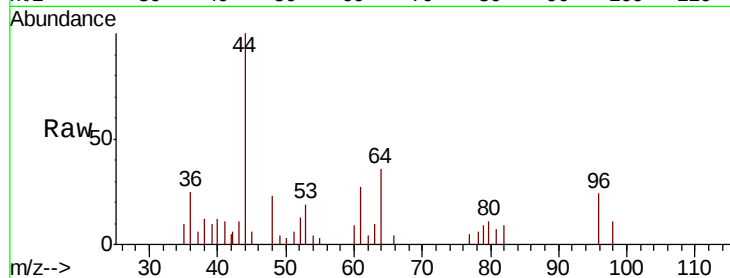
Tot Ion: 96 Resp: 895

Ion Ratio Lower Upper

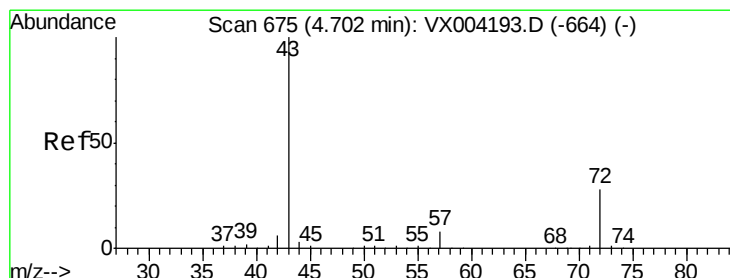
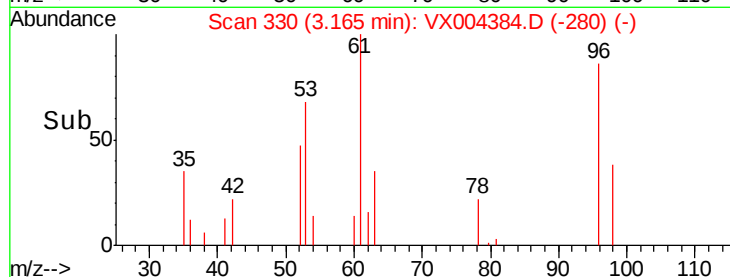
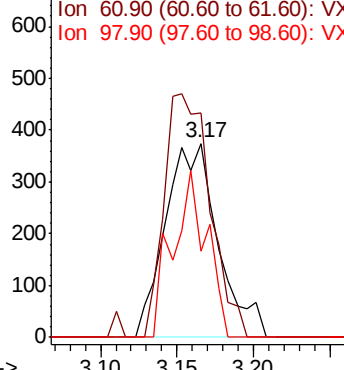
96 100

61 116.0 113.8 170.6

98 44.7 51.8 77.8#



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



#25

2-Butanone

Concen: Below Cal

RT: 4.71 min Scan# 584

Delta R.T. 0.01 min

Lab File: VX004384.D

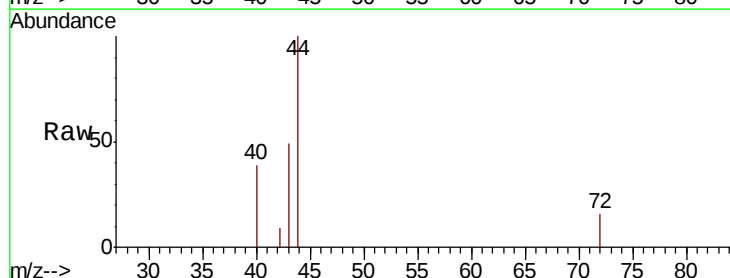
Acq: 06 Sep 2018 14:51

Tgt Ion: 43 Resp: 1065

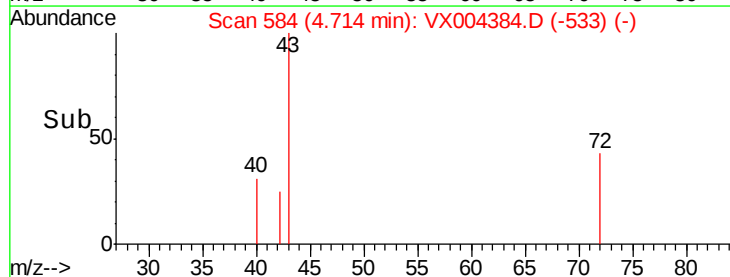
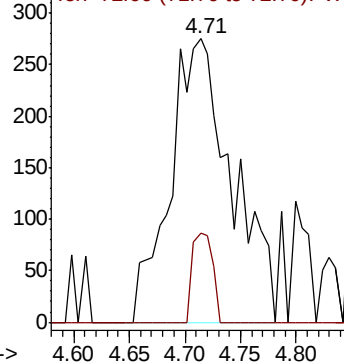
Ion Ratio Lower Upper

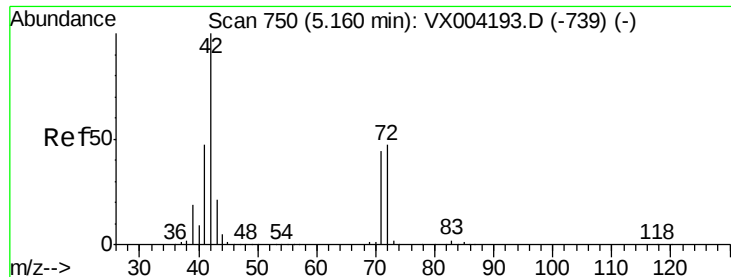
43 100

72 31.6 22.0 33.0



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 72.00 (71.70 to 72.70): VX0



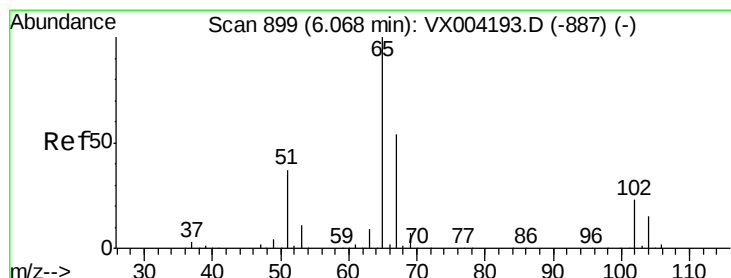
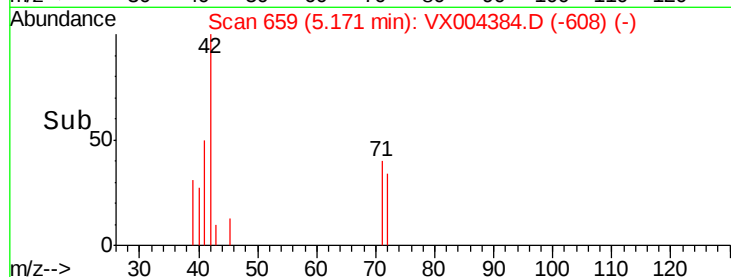
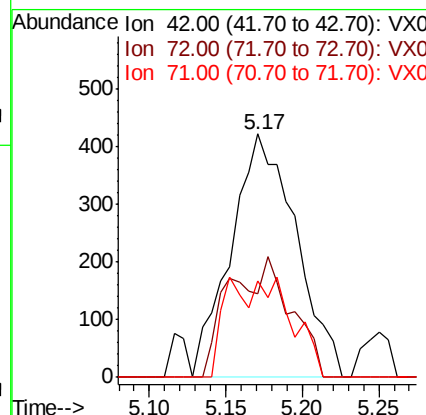
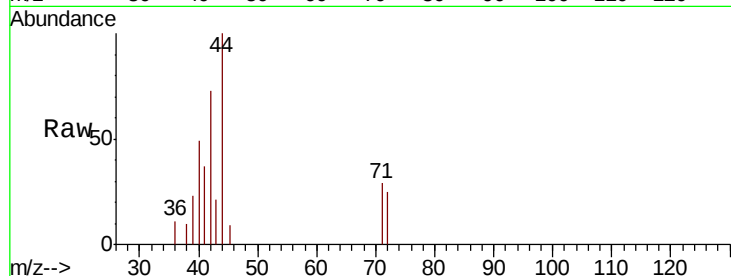


#29
Tetrahydrofuran
Concen: 0.68 ug/l
RT: 5.17 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Instrument :
MSVOA_X
ClientSampled :
EP1-Q2-TB-01

Tot Ion: 42 Resp: 1247

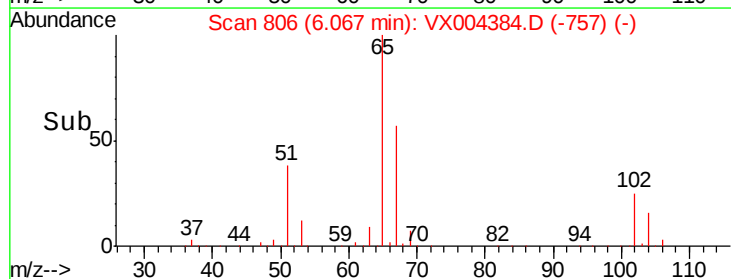
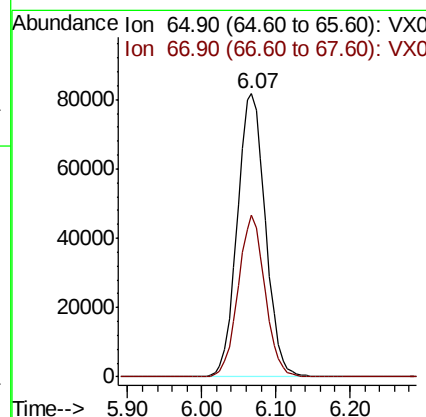
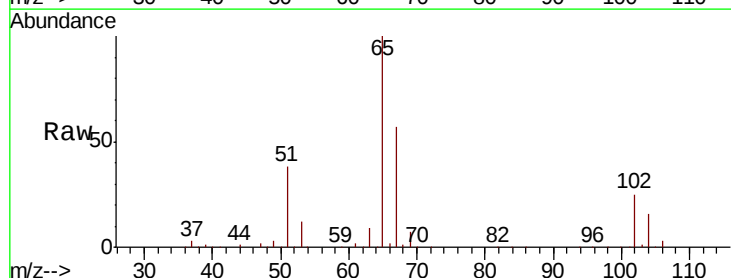
Ion	Ratio	Lower	Upper
42	100		
72	24.6	37.4	56.0#
71	16.2	34.5	51.7#

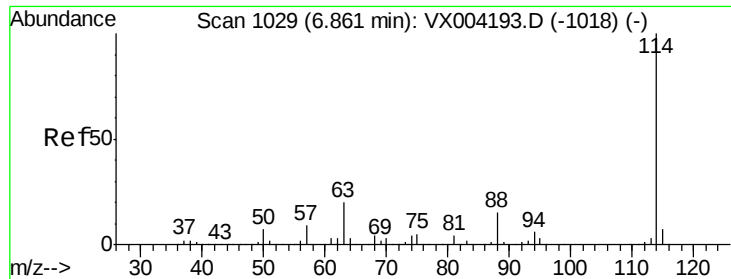


#33
1,2-Dichloroethane-d4
Concen: 50.52 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Tgt Ion: 65 Resp: 216468

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	106.8

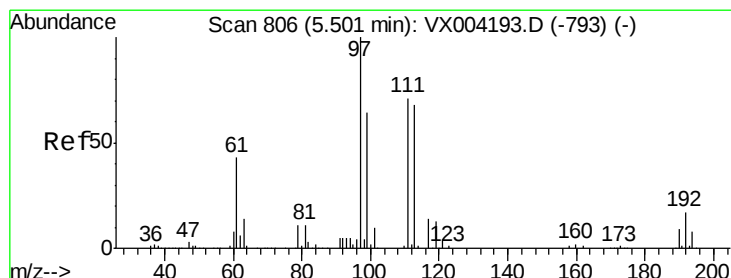
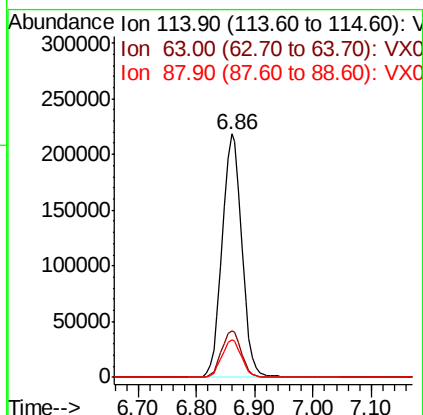
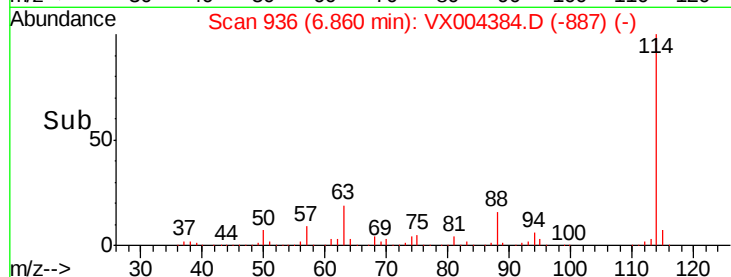
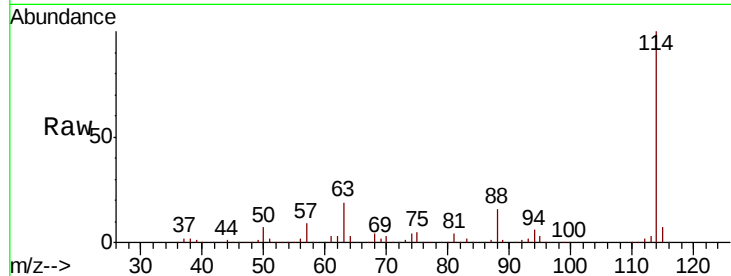




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

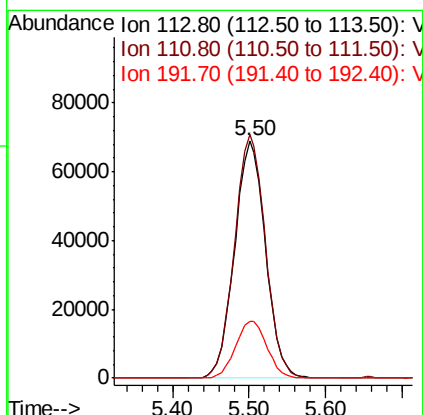
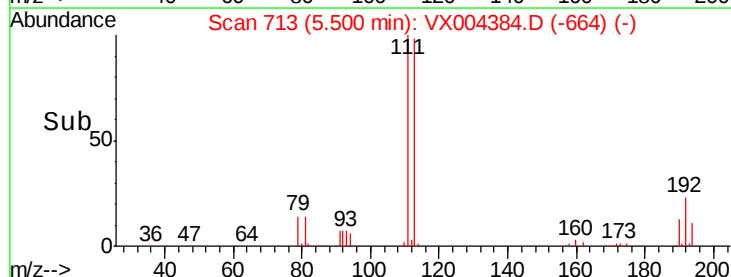
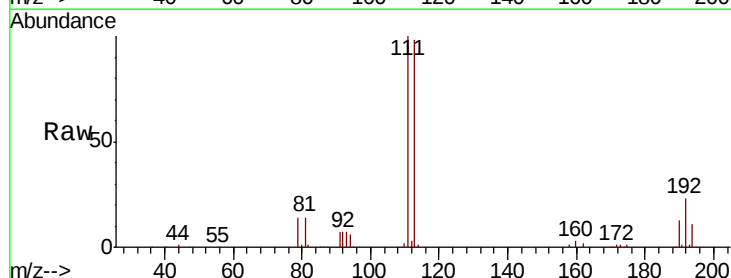
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

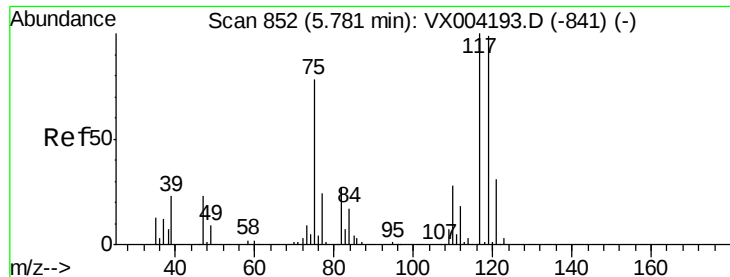
Tot Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	39.0
88	15.7	0.0	30.4



#35
 Dibromofluoromethane
 Concen: 50.69 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.4	123.6
192	24.5	19.4	29.2





#38

Carbon Tetrachloride

Concen: 5.27 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

EP1-Q2-TB-01

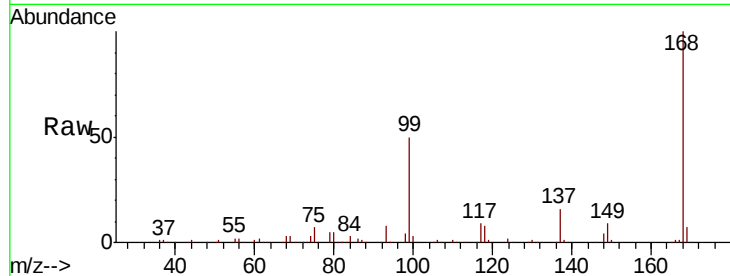
Tot Ion:117 Resp: 28583

Ion Ratio Lower Upper

117 100

119 6.8 78.8 118.2#

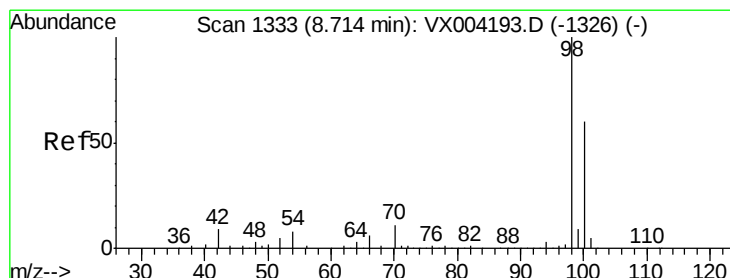
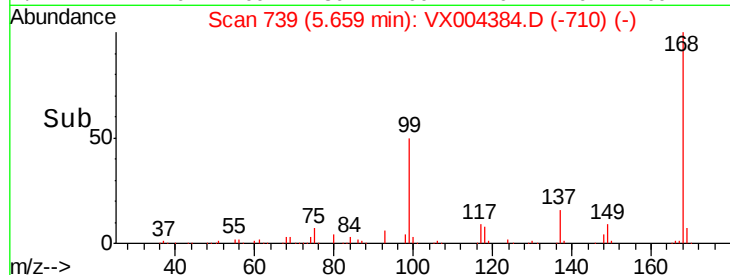
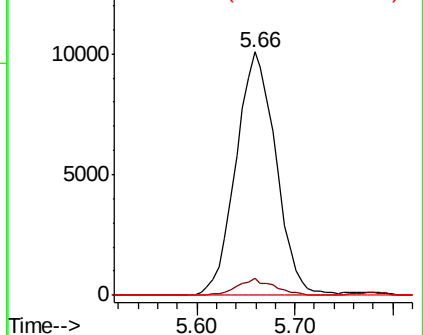
121 0.0 24.9 37.3#



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



#50

Toluene-d8

Concen: 50.59 ug/l

RT: 8.72 min Scan# 1241

Delta R.T. 0.01 min

Lab File: VX004384.D

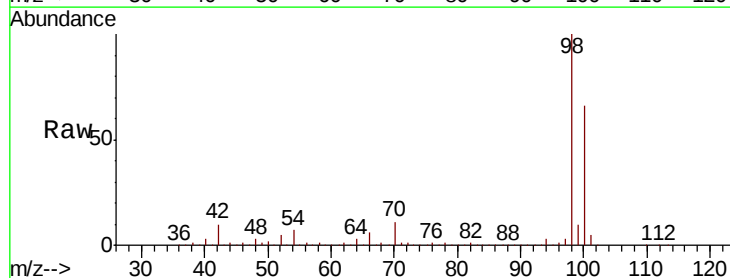
Acq: 06 Sep 2018 14:51

Tgt Ion: 98 Resp: 728360

Ion Ratio Lower Upper

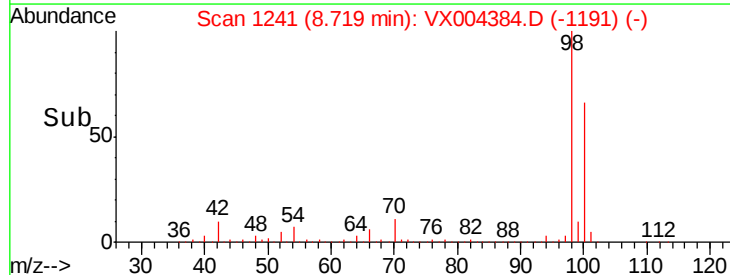
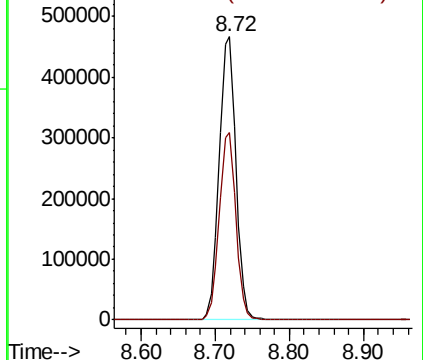
98 100

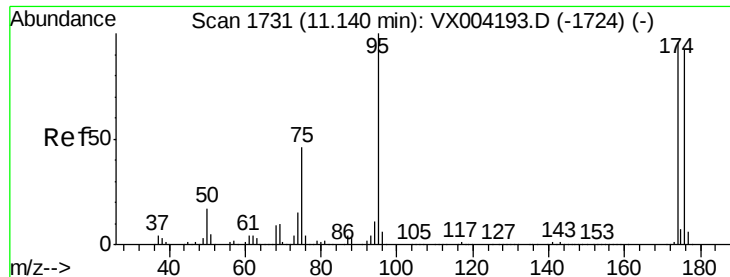
100 65.6 52.9 79.3



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 49.35 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

EP1-Q2-TB-01

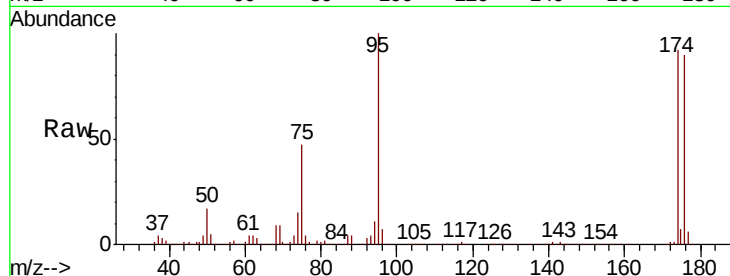
Tot Ion: 95 Resp: 265112

Ion Ratio Lower Upper

95 100

174 91.6 0.0 185.2

176 88.9 0.0 178.6



Abundance Ion 94.90 (94.60 to 95.60): VX004193.D (-1724) (-)

Ion 173.80 (173.50 to 174.50): VX004193.D (-1724) (-)

Ion 175.80 (175.50 to 176.50): VX004193.D (-1724) (-)

11.14

200000

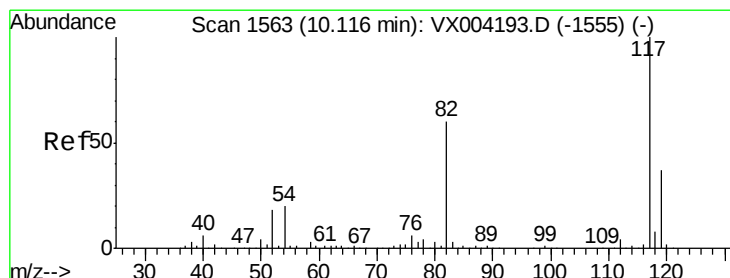
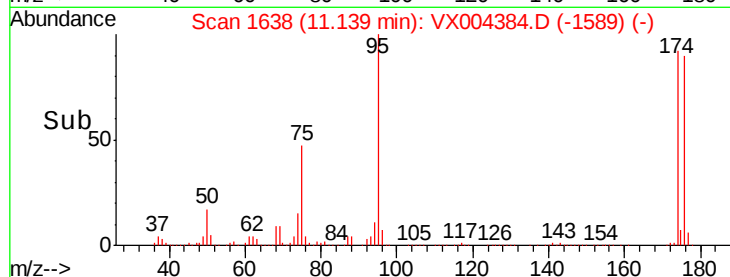
150000

100000

50000

0

Time-->



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

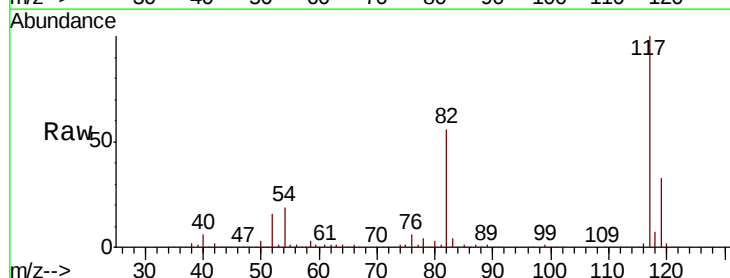
Tgt Ion: 117 Resp: 476151

Ion Ratio Lower Upper

117 100

82 56.5 47.8 71.6

119 32.9 29.3 43.9



Abundance Ion 116.90 (116.60 to 117.60): VX004193.D (-1555) (-)

Ion 82.00 (81.70 to 82.70): VX004193.D (-1555) (-)

Ion 118.90 (118.60 to 119.60): VX004193.D (-1555) (-)

10.12

400000

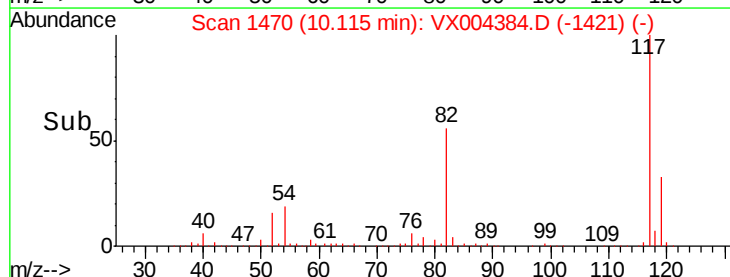
300000

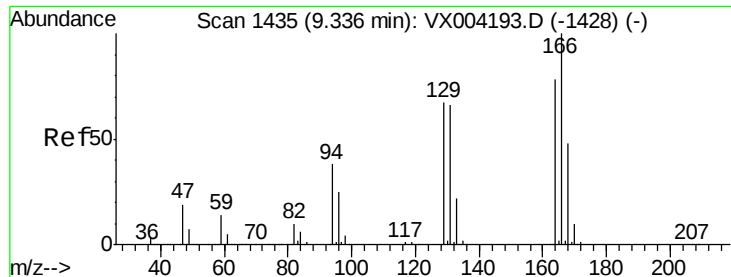
200000

100000

0

Time-->





#64

Tetrachloroethene

Concen: 0.21 ug/l

RT: 9.34 min Scan# 1343

Delta R.T. 0.01 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

EP1-Q2-TB-01

Tot Ion:164 Resp: 993

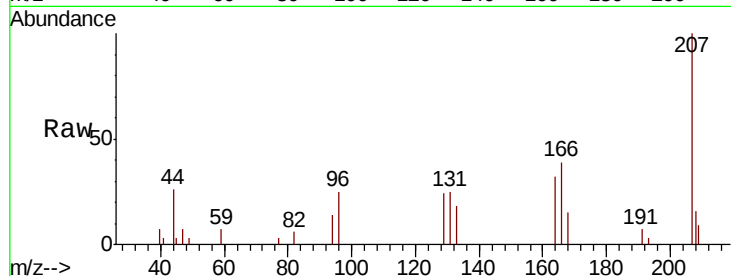
Ion Ratio Lower Upper

164 100

166 122.8 102.8 154.2

129 75.1 69.4 104.0

131 79.7 67.9 101.9

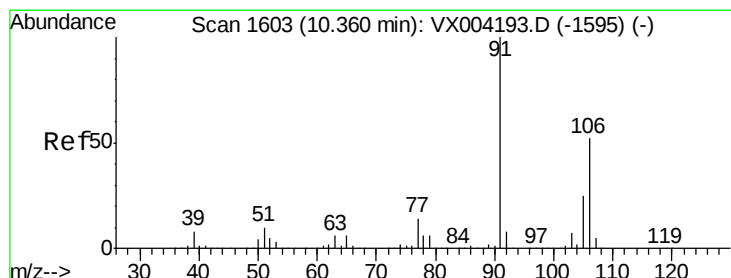
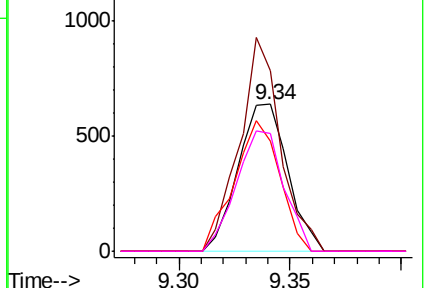
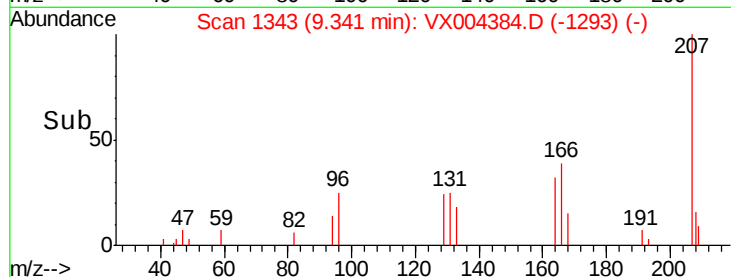


Abundance Ion 163.80 (163.50 to 164.50): V

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



#68

m/p-Xylenes

Concen: 0.22 ug/l

RT: 10.36 min Scan# 1510

Delta R.T. -0.00 min

Lab File: VX004384.D

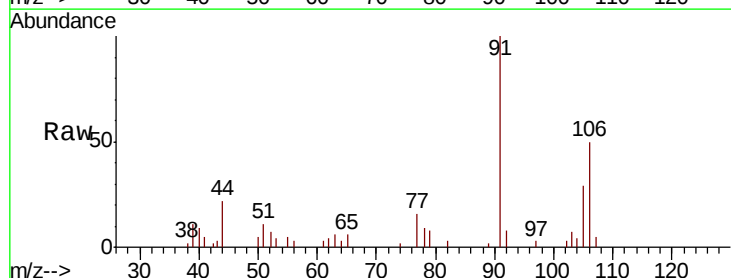
Acq: 06 Sep 2018 14:51

Tgt Ion:106 Resp: 1682

Ion Ratio Lower Upper

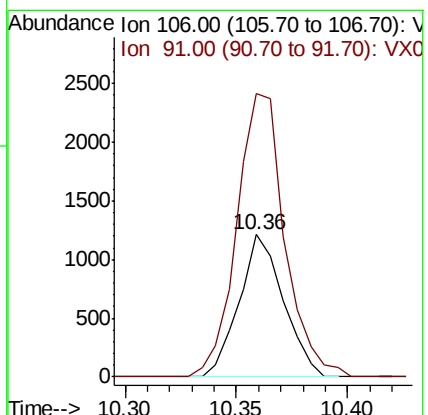
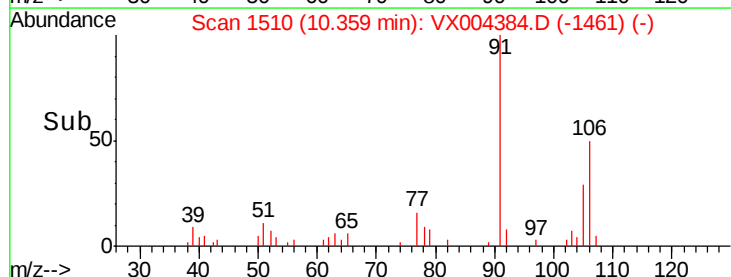
106 100

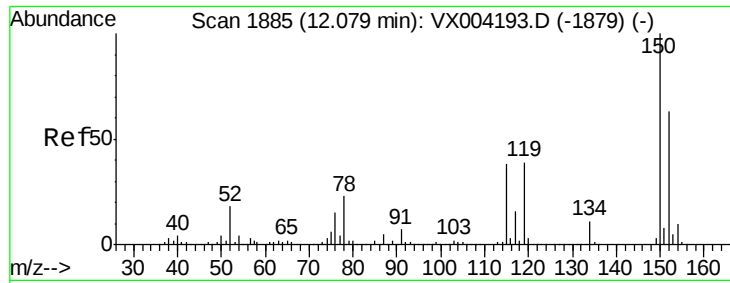
91 215.8 157.1 235.7



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

EP1-Q2-TB-01

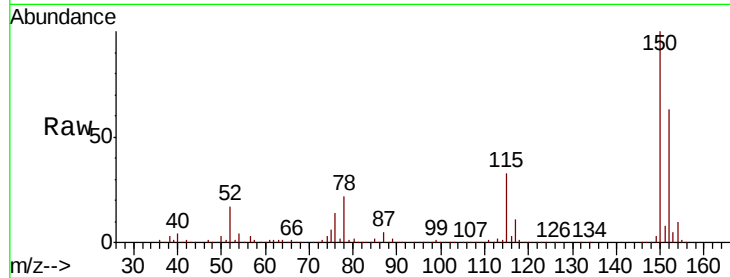
Tot Ion:152 Resp: 270948

Ion Ratio Lower Upper

152 100

115 54.0 39.0 117.0

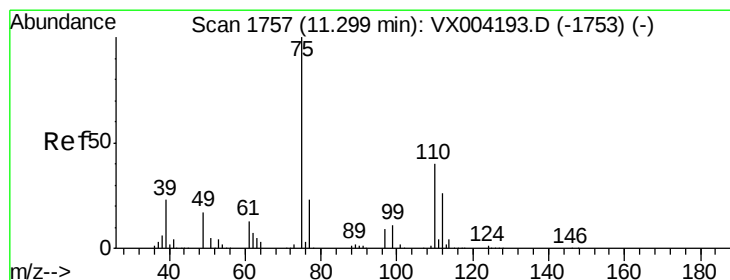
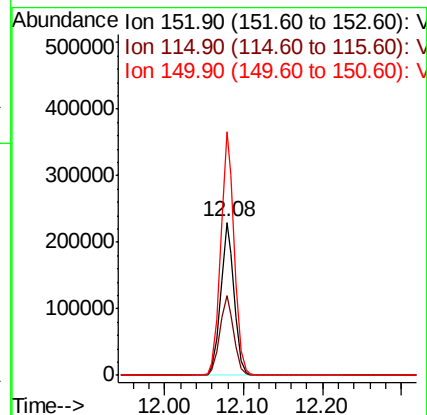
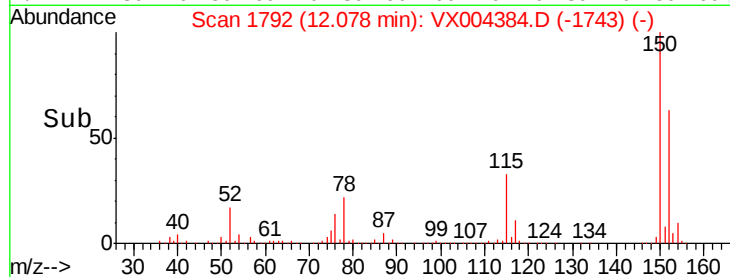
150 160.3 0.0 351.0



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: 22.49 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX004384.D

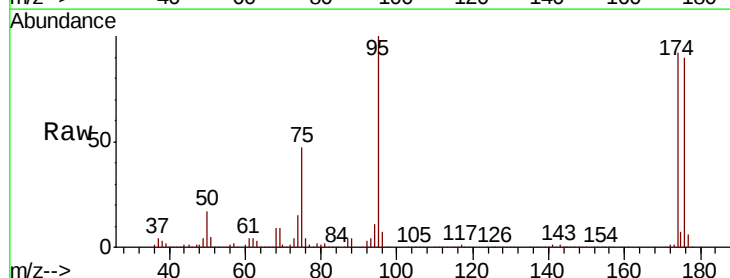
Acq: 06 Sep 2018 14:51

Tgt Ion: 75 Resp: 123922

Ion Ratio Lower Upper

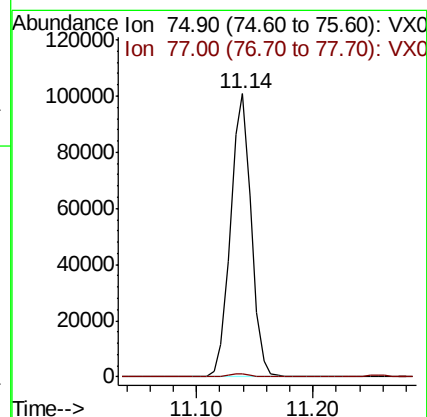
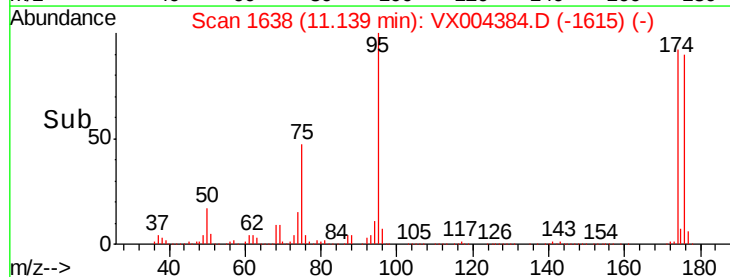
75 100

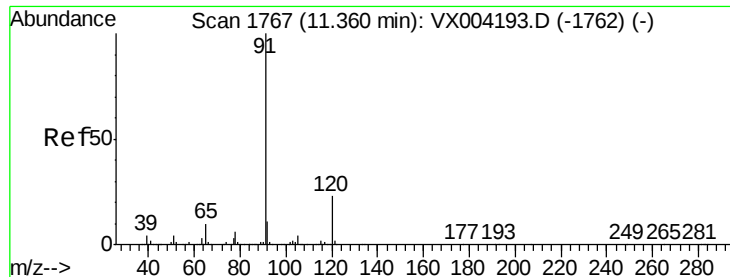
77 1.3 20.2 60.6#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#78

n-propylbenzene

Concen: 0.22 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. -0.00 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

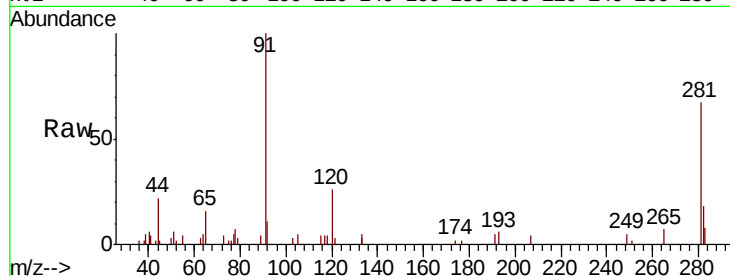
EP1-Q2-TB-01

Tot Ion: 91 Resp: 4448

Ion Ratio Lower Upper

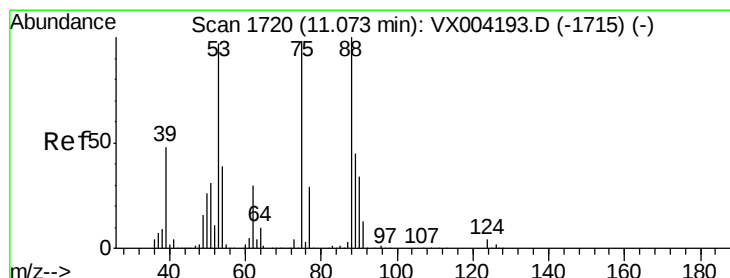
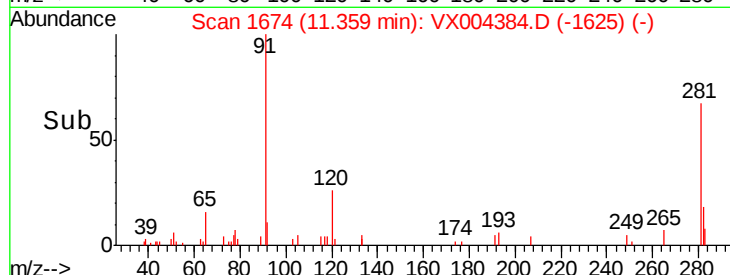
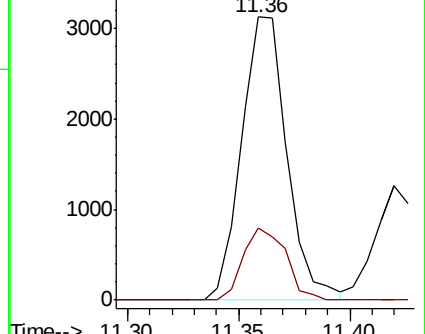
91 100

120 23.9 11.9 35.9



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 72.96 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.07 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

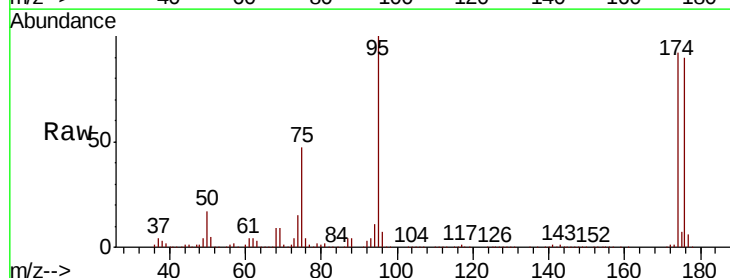
Tgt Ion: 75 Resp: 123922

Ion Ratio Lower Upper

75 100

53 0.2 80.1 120.1#

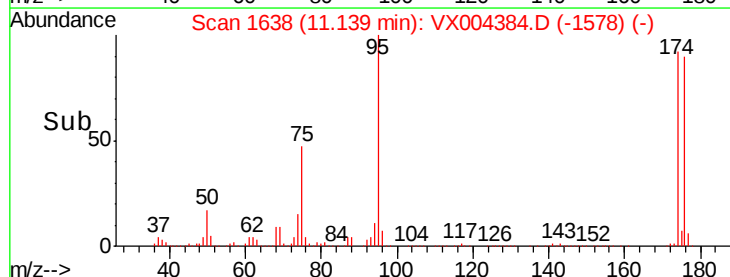
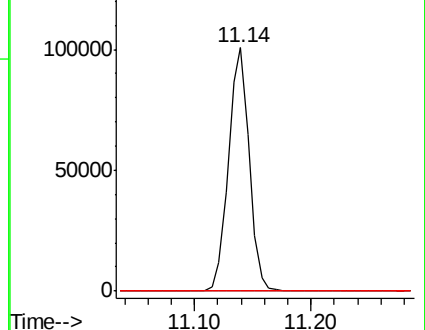
89 0.0 37.2 55.8#

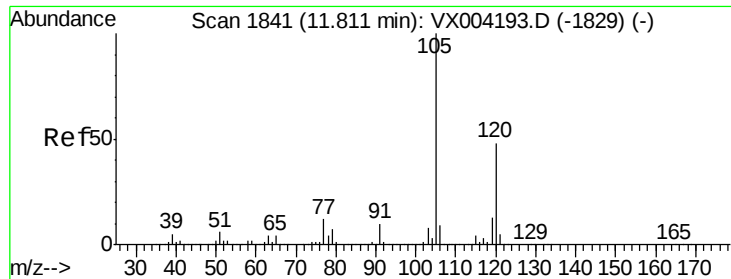


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

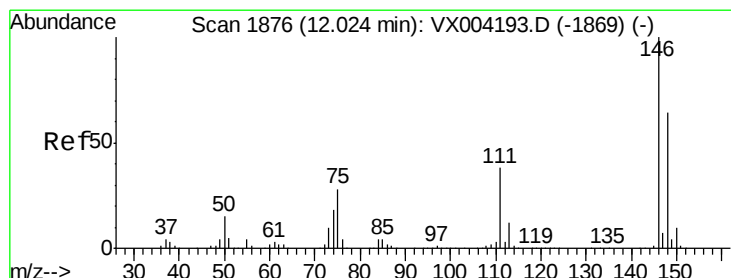
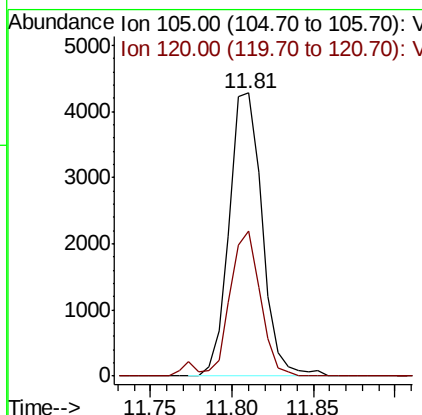
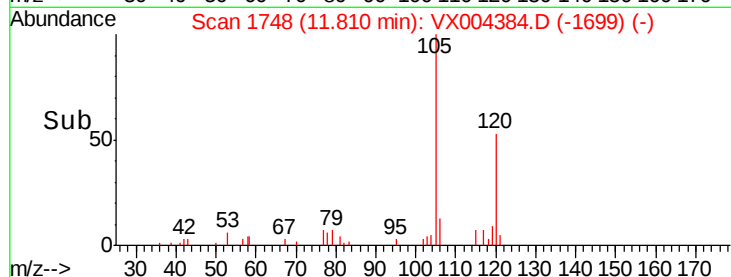
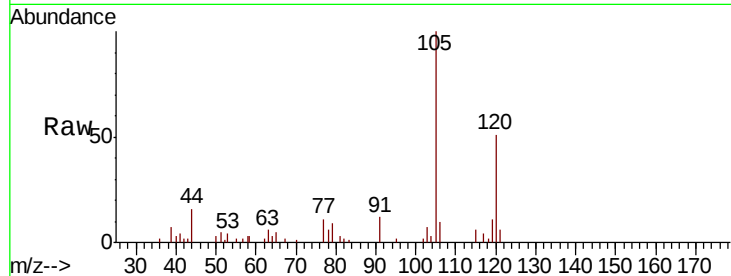




#84
 1,2,4-Trimethylbenzene
 Concen: 0.40 ug/l
 RT: 11.81 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

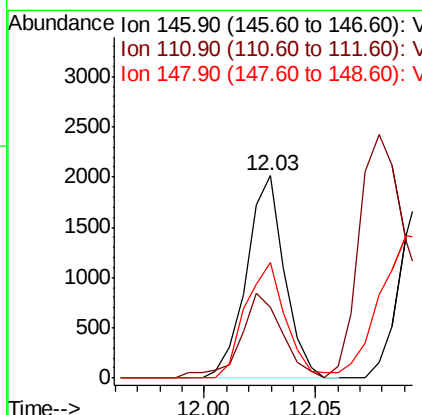
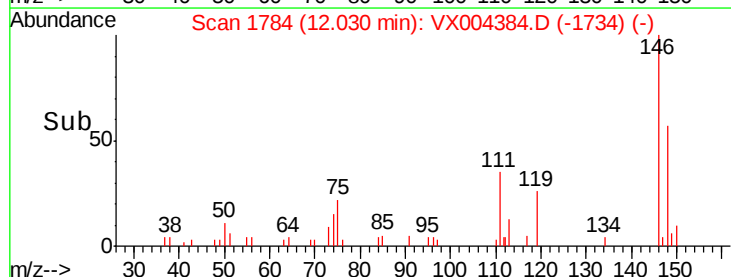
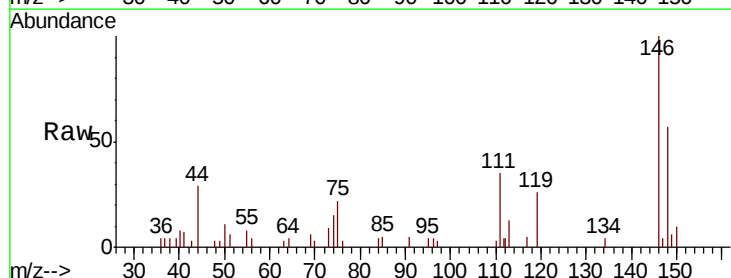
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

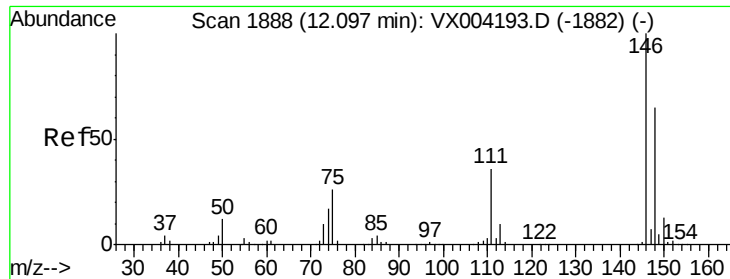
Tot Ion:105 Resp: 6026
 Ion Ratio Lower Upper
 105 100
 120 46.9 23.2 69.6



#87
 1,3-Dichlorobenzene
 Concen: 0.25 ug/l
 RT: 12.03 min Scan# 1784
 Delta R.T. 0.01 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Tgt Ion:146 Resp: 2395
 Ion Ratio Lower Upper
 146 100
 111 45.6 18.7 56.1
 148 61.6 32.1 96.5

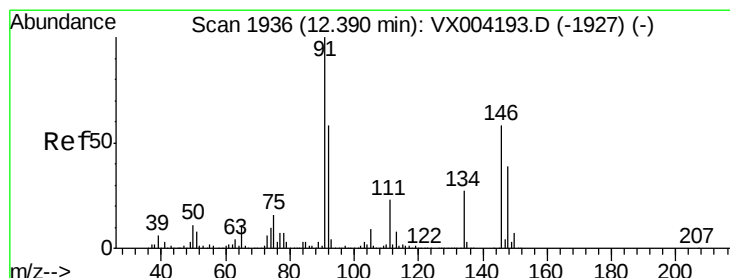
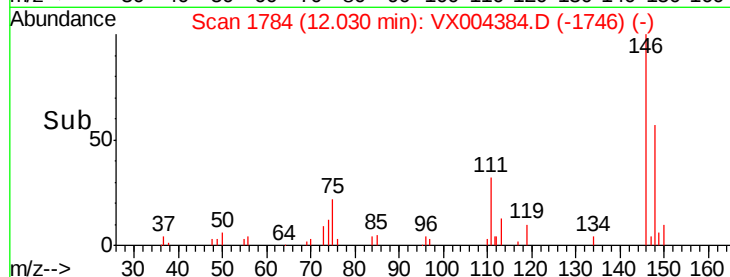
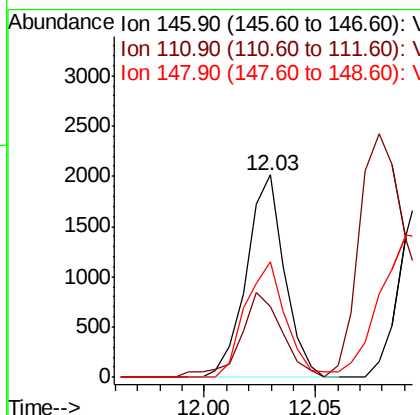
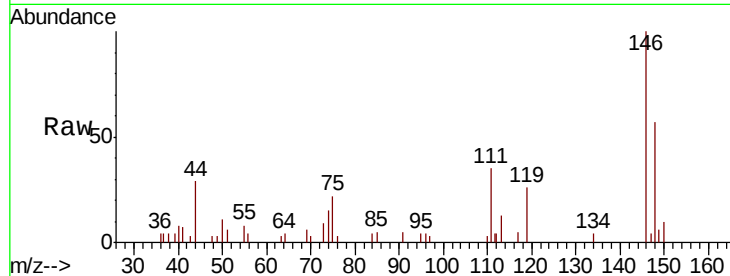




#88
 1,4-Dichlorobenzene
 Concen: 0.24 ug/l
 RT: 12.03 min Scan# 1784
 Delta R.T. -0.07 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

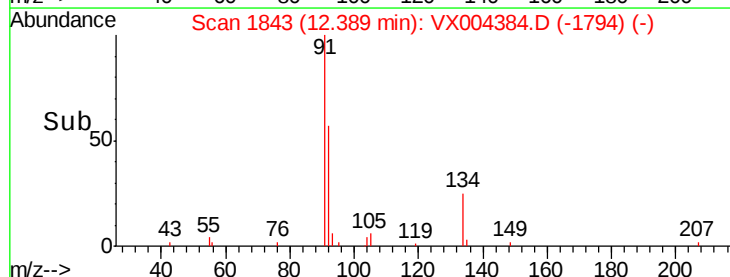
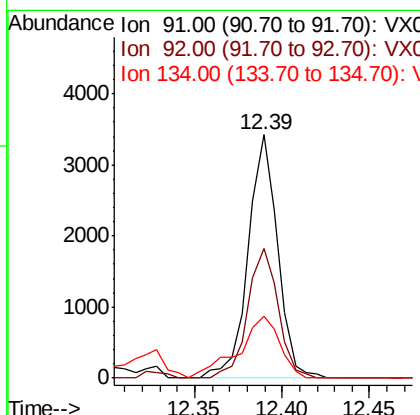
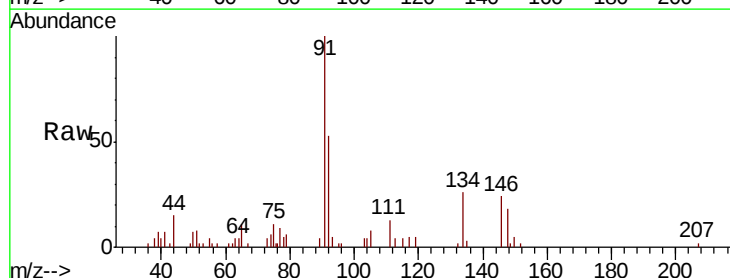
Instrument :
 MSVOA_X
 ClientSampled :
 EP1-Q2-TB-01

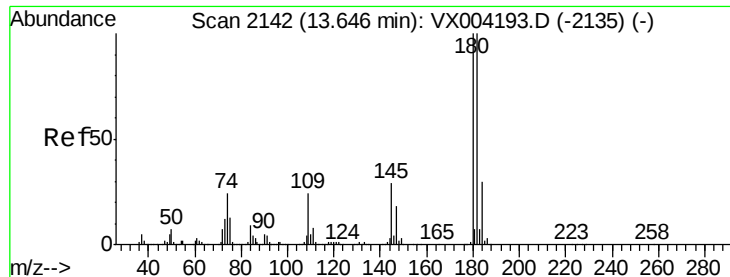
Tot Ion:146 Resp: 2395
 Ion Ratio Lower Upper
 146 100
 111 45.6 18.1 54.1
 148 61.6 32.0 96.0



#89
 n-Butylbenzene
 Concen: 0.31 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Tgt Ion: 91 Resp: 4016
 Ion Ratio Lower Upper
 91 100
 92 54.9 27.3 81.9
 134 35.5 13.6 40.7

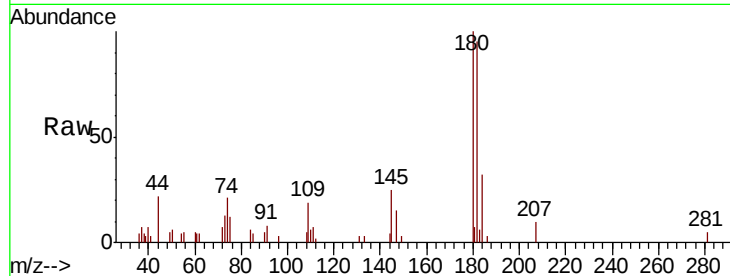




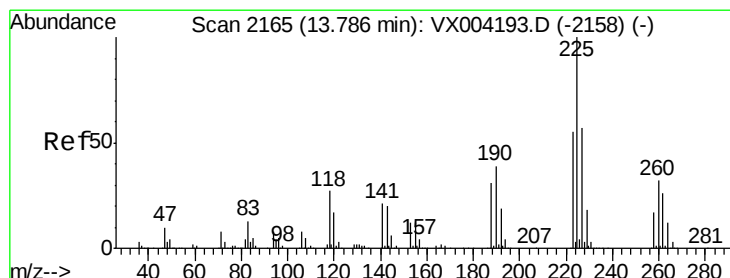
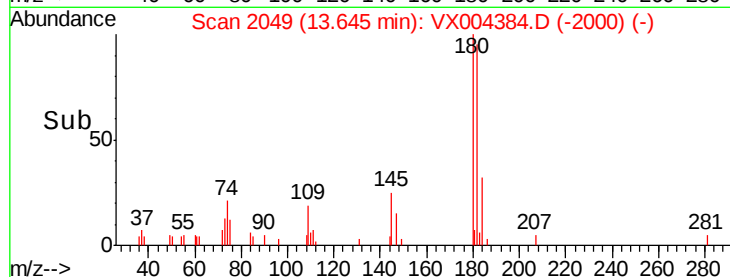
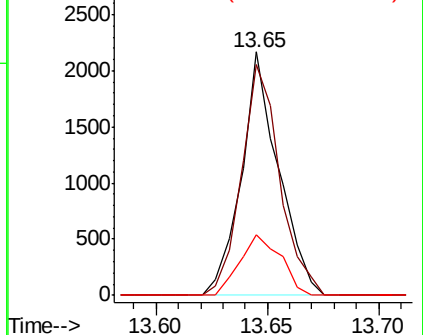
#93
 1,2,4-Trichlorobenzene
 Concen: 0.40 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

Tot Ion:180 Resp: 2520
 Ion Ratio Lower Upper
 180 100
 182 97.8 48.4 145.0
 145 27.3 14.3 42.9

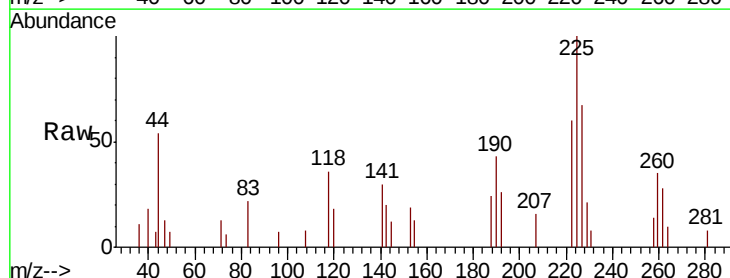


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

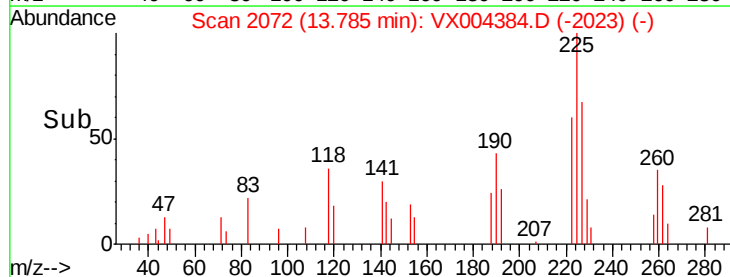
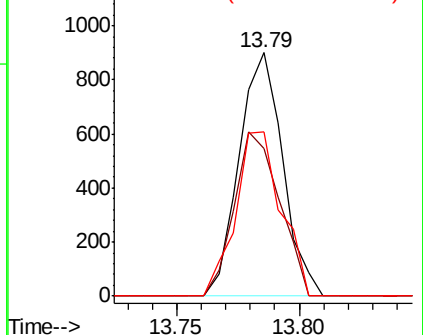


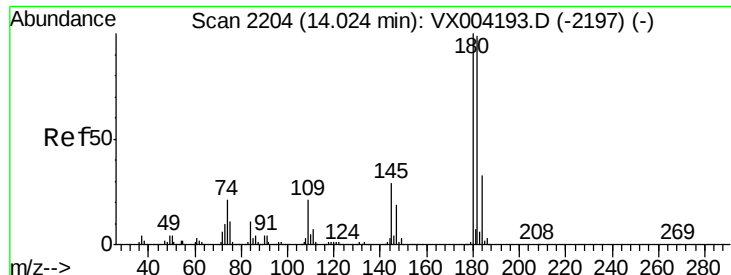
#94
 Hexachlorobutadiene
 Concen: 0.24 ug/l
 RT: 13.79 min Scan# 2072
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Tgt Ion:225 Resp: 1113
 Ion Ratio Lower Upper
 225 100
 223 69.9 30.1 90.5
 227 70.5 30.8 92.4



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V

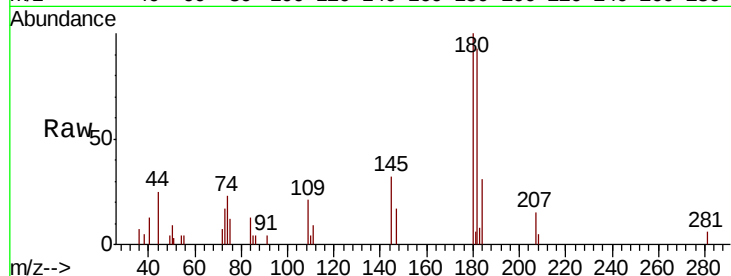




#96
 1,2,3-Trichlorobenzene
 Concen: 0.29 ug/l
 RT: 14.02 min Scan# 2111
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

Tot Ion	Ratio	Lower	Upper
180	100		
182	93.9	48.5	145.6
145	31.3	14.9	44.9



Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

