

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081418\
 Data File : VX004056.D
 Acq On : 15 Aug 2018 04:21
 Operator : JC/MD
 Sample : J4439-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-289-SRI3

Quant Time: Aug 15 09:40:59 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	280627	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	444412	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	417008	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	228309	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	207987	52.60	ug/l	0.00
Spiked Amount			Recovery	=	105.20%	
35) Dibromofluoromethane	5.51	113	172103	51.74	ug/l	0.00
Spiked Amount			Recovery	=	103.48%	
50) Toluene-d8	8.72	98	632374	46.89	ug/l	0.00
Spiked Amount			Recovery	=	93.78%	
62) 4-Bromofluorobenzene	11.14	95	215241	44.01	ug/l	0.00
Spiked Amount			Recovery	=	88.02%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.17	85	1036	0.379	ug/l	96
3) Chloromethane	1.32	50	849	0.253	ug/l	97
5) Bromomethane	1.65	94	920	0.323	ug/l #	72
6) Chloroethane	1.67	64	1331	Below Cal	#	61
9) 1,1,2-Trichlorotrifluoroet	2.39	101	60612	19.096	ug/l	100
10) Methyl Iodide	2.52	142	510	5.145	ug/l #	84
11) Tert butyl alcohol	3.03	59	448	0.563	ug/l #	73
12) 1,1-Dichloroethene	2.38	96	718	0.243	ug/l #	77
13) Acrolein	2.29	56	118	11.158	ug/l #	65
16) Acetone	2.43	43	6539	3.181	ug/l	95
17) Carbon Disulfide	2.57	76	1762	0.210	ug/l #	87
19) Methyl tert-butyl Ether	3.20	73	2707	0.260	ug/l #	83
20) Methylene Chloride	2.86	84	387	Below Cal	#	78
25) 2-Butanone	4.69	43	1481	0.443	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	826	0.219	ug/l	79
28) Bromochloromethane	5.23	49	643	0.225	ug/l #	10
30) Chloroform	5.22	83	7259	1.193	ug/l	100
36) 1,1-Dichloropropene	5.67	75	19904	3.936	ug/l #	48
38) Carbon Tetrachloride	5.79	117	2037	0.415	ug/l	85
44) Trichloroethene	7.21	130	5403	1.311	ug/l	87
60) Dibromochloromethane	9.34	129	7798	2.043	ug/l #	11
64) Tetrachloroethene	9.34	164	9130	2.310	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	2349	0.435	ug/l	95
76) 1,2,3-Trichloropropane	11.14	75	106480	23.256	ug/l #	36
81) trans-1,4-Dichloro-2-buten	11.14	75	106480	71.990	ug/l #	9
95) Naphthalene	13.83	128	652	1.184	ug/l #	84

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

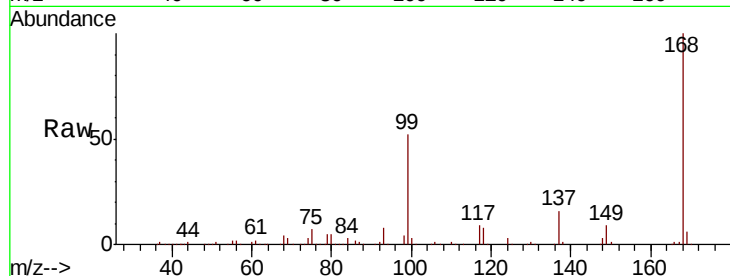
MW-289-SRI3

Tgt Ion:168 Resp: 280627

Ion Ratio Lower Upper

168 100

99 52.2 40.1 60.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

60000

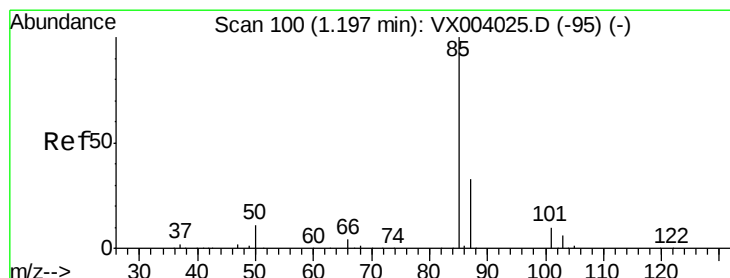
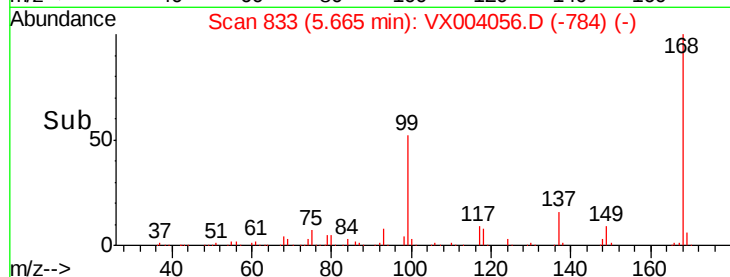
40000

20000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#2

Dichlorodifluoromethane

Concen: 0.379 ug/l

RT: 1.17 min Scan# 96

Delta R.T. -0.02 min

Lab File: VX004056.D

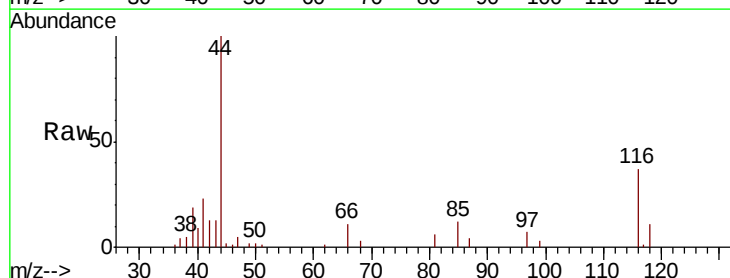
Acq: 15 Aug 2018 04:21

Tgt Ion: 85 Resp: 1036

Ion Ratio Lower Upper

85 100

87 29.7 16.0 48.0



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

1.17

1200

1000

800

600

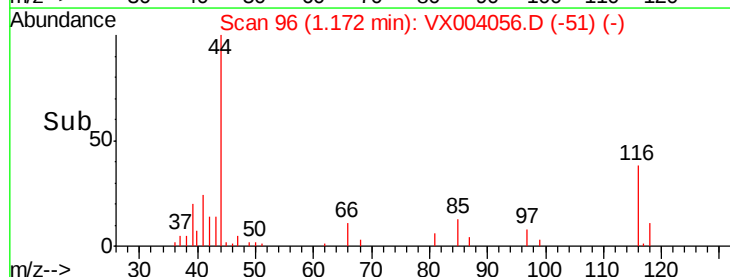
400

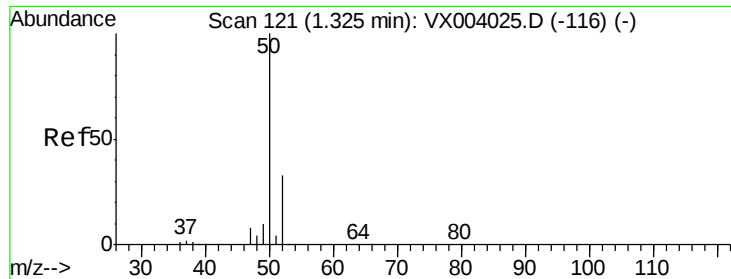
200

0

Time-->

1.15 1.20





#3

Chloromethane

Concen: 0.253 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

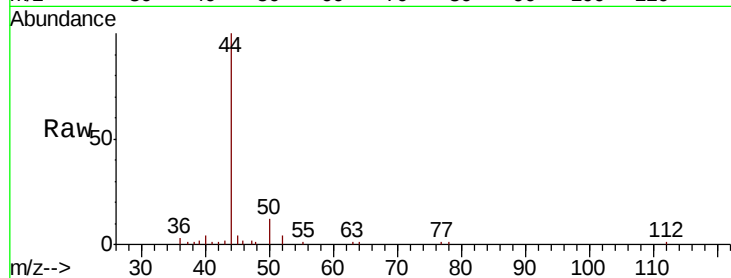
MW-289-SRI3

Tgt Ion: 50 Resp: 849

Ion Ratio Lower Upper

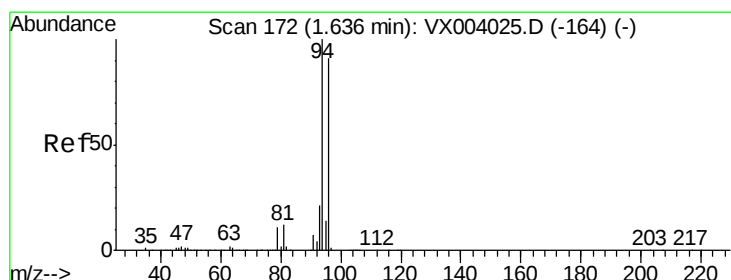
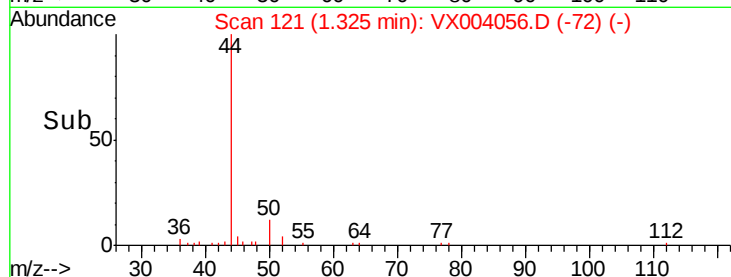
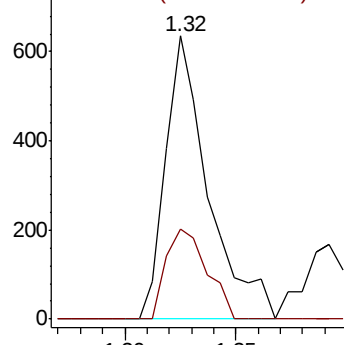
50 100

52 31.7 26.6 39.8



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0



#5

Bromomethane

Concen: 0.323 ug/l

RT: 1.65 min Scan# 175

Delta R.T. 0.02 min

Lab File: VX004056.D

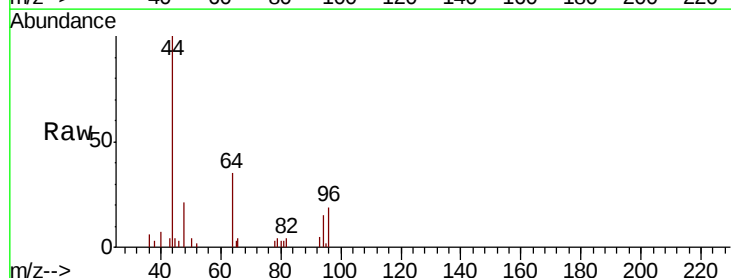
Acq: 15 Aug 2018 04:21

Tgt Ion: 94 Resp: 920

Ion Ratio Lower Upper

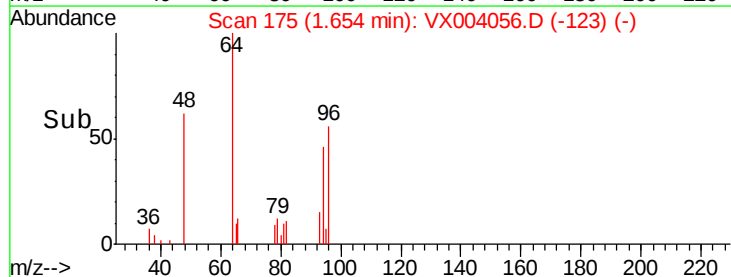
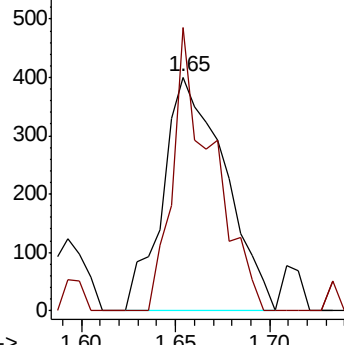
94 100

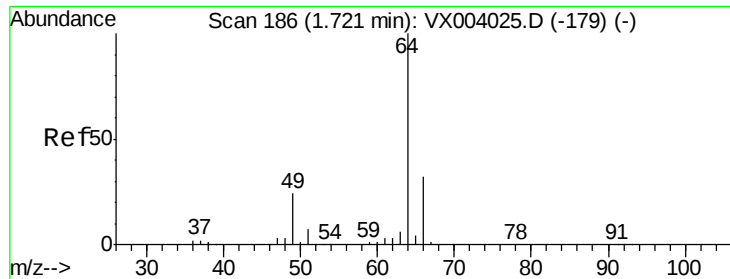
96 121.2 75.2 112.8#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: Below Cal

RT: 1.67 min Scan# 177

Delta R.T. -0.05 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

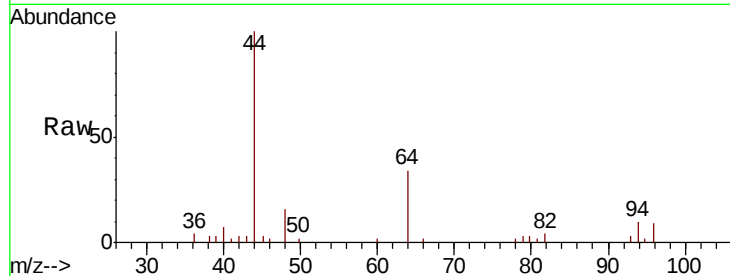
MW-289-SRI3

Tgt Ion: 64 Resp: 1331

Ion Ratio Lower Upper

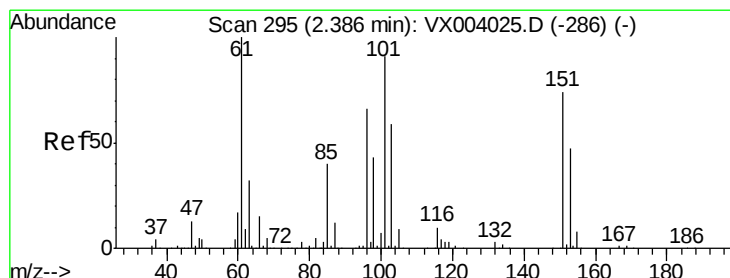
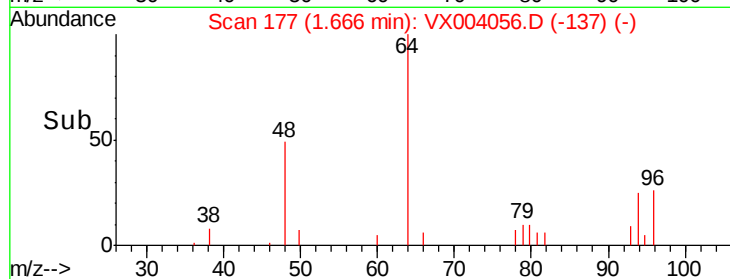
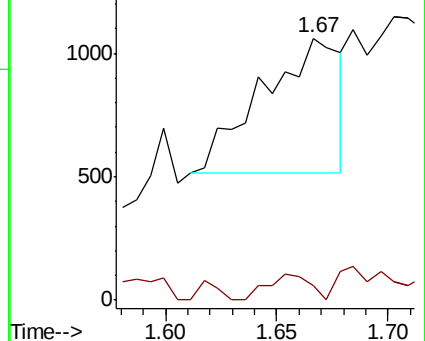
64 100

66 11.2 26.5 39.7#



Abundance Ion 63.90 (63.60 to 64.60): VX0

Ion 65.90 (65.60 to 66.60): VX0



#9

1,1,2-Trichlorotrifluoroethane

Concen: 19.096 ug/l

RT: 2.39 min Scan# 296

Delta R.T. 0.01 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

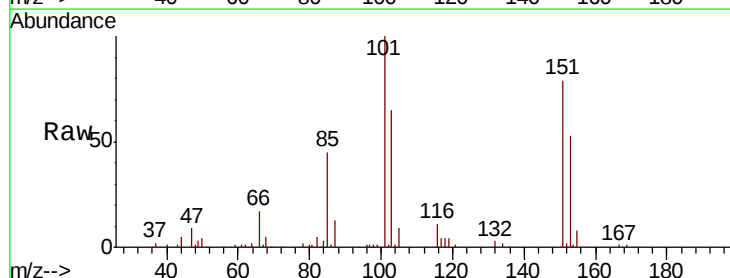
Tgt Ion: 101 Resp: 60612

Ion Ratio Lower Upper

101 100

85 43.2 34.2 51.4

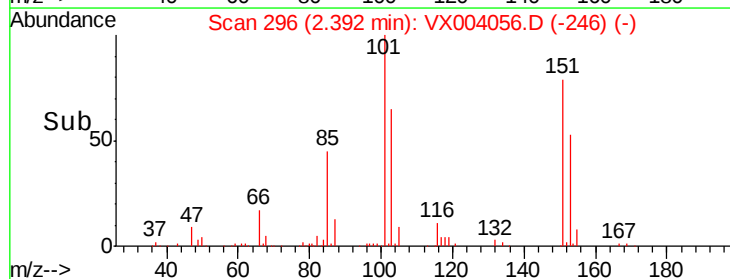
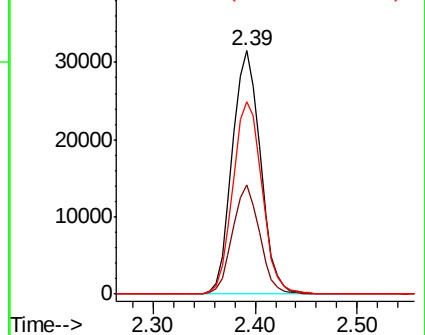
151 81.2 65.0 97.4

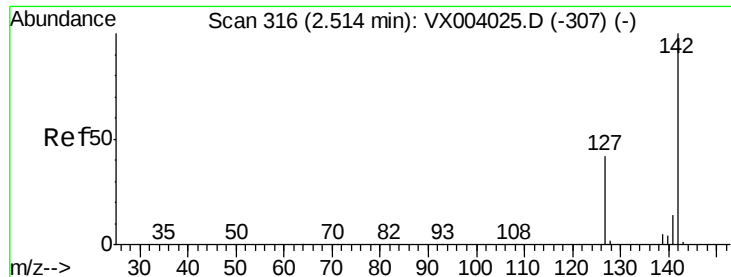


Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V

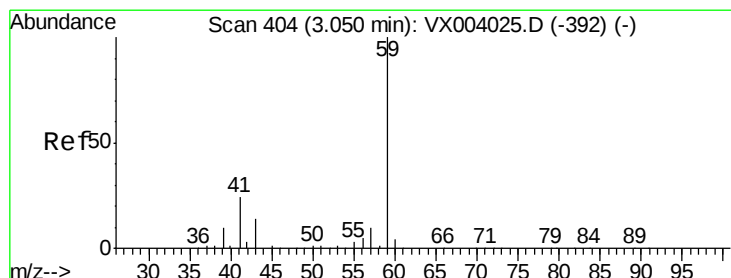
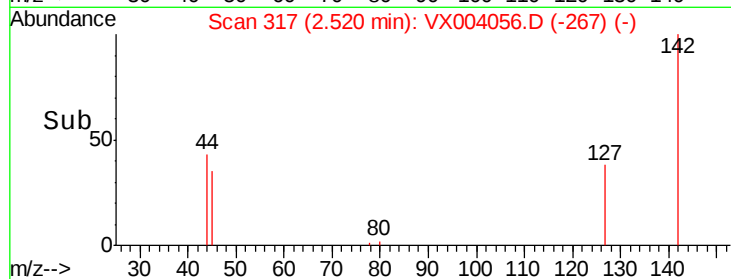
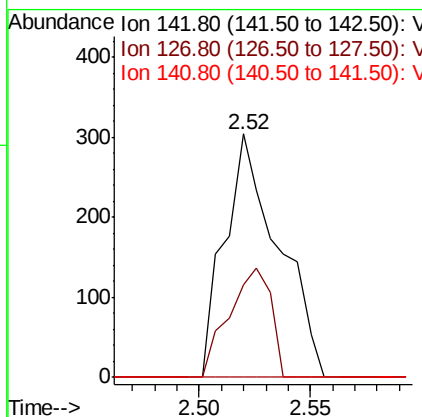
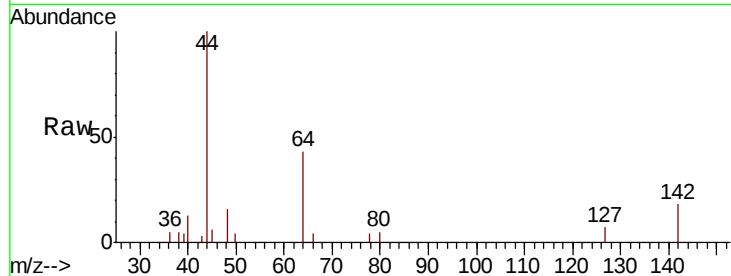




#10
Methyl Iodide
Concen: 5.145 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

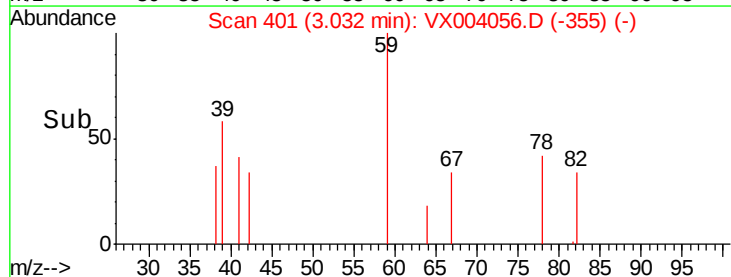
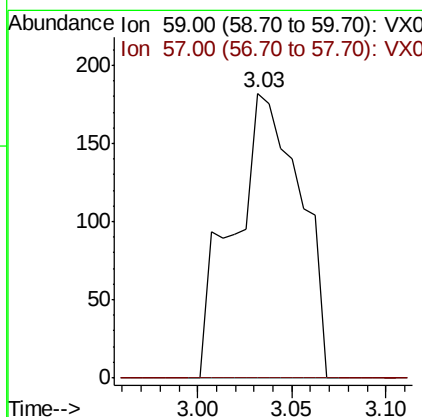
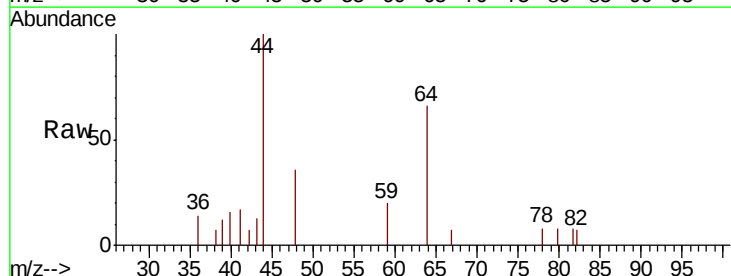
Instrument :
MSVOA_X
ClientSampleId :
MW-289-SRI3

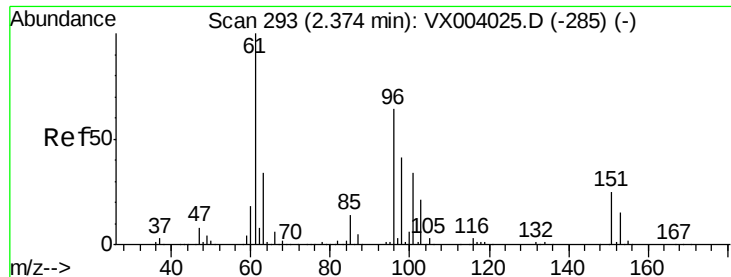
Tgt Ion: 142 Resp: 510
Ion Ratio Lower Upper
142 100
127 35.3 33.1 49.7
141 0.0 11.1 16.7#



#11
Tert butyl alcohol
Concen: 0.563 ug/l
RT: 3.03 min Scan# 401
Delta R.T. -0.02 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

Tgt Ion: 59 Resp: 448
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#





#12

1,1-Dichloroethene

Concen: 0.243 ug/l

RT: 2.38 min Scan# 294

Delta R.T. 0.01 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

MW-289-SRI3

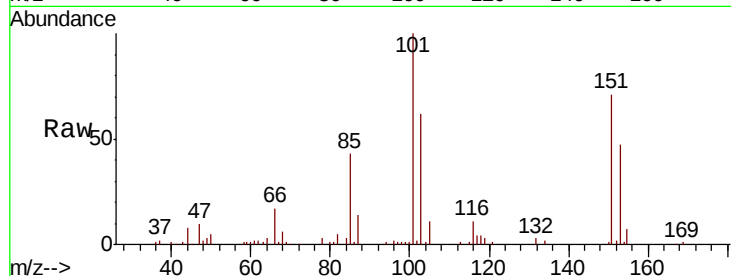
Tgt Ion: 96 Resp: 718

Ion Ratio Lower Upper

96 100

61 133.9 131.3 196.9

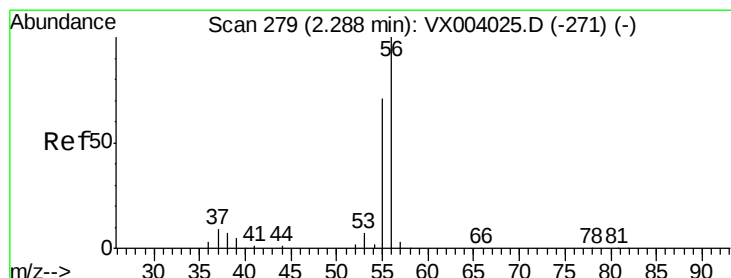
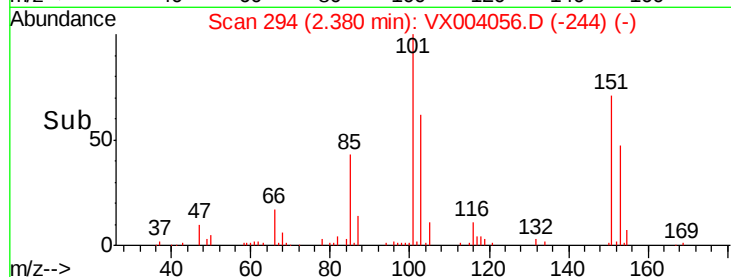
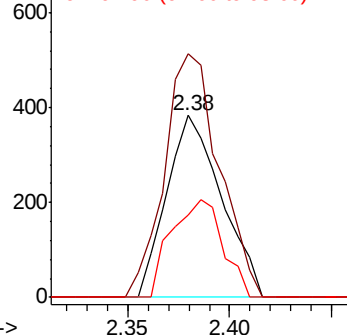
98 45.7 51.8 77.6#



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



#13

Acrolein

Concen: 11.158 ug/l

RT: 2.29 min Scan# 279

Delta R.T. 0.00 min

Lab File: VX004056.D

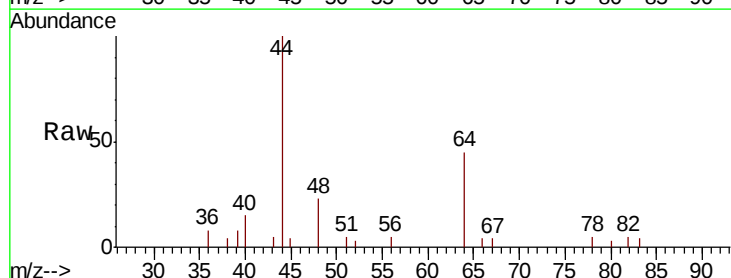
Acq: 15 Aug 2018 04:21

Tgt Ion: 56 Resp: 118

Ion Ratio Lower Upper

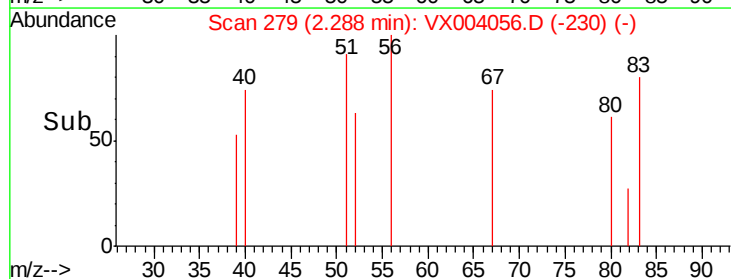
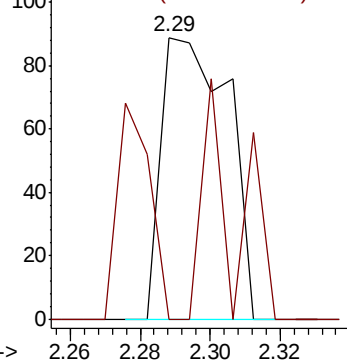
56 100

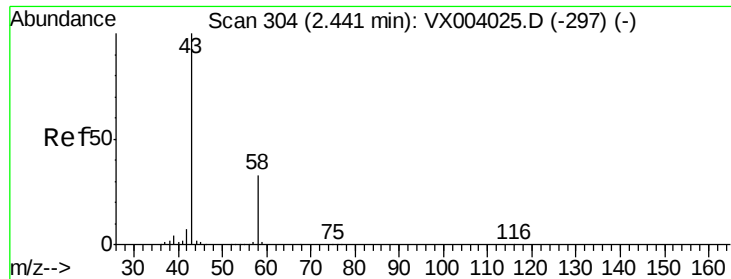
55 41.5 56.1 84.1#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: 3.181 ug/l

RT: 2.43 min Scan# 303

Delta R.T. -0.01 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

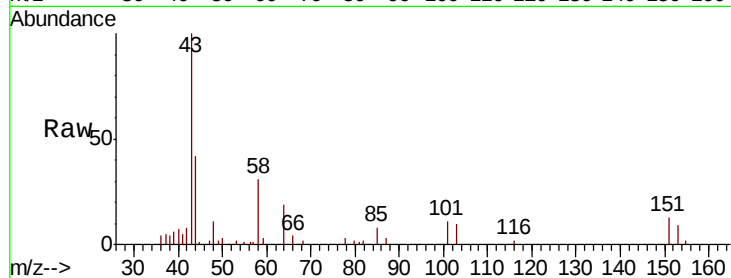
MW-289-SRI3

Tgt Ion: 43 Resp: 6539

Ion Ratio Lower Upper

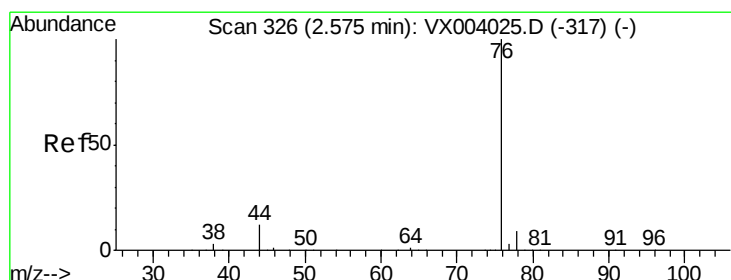
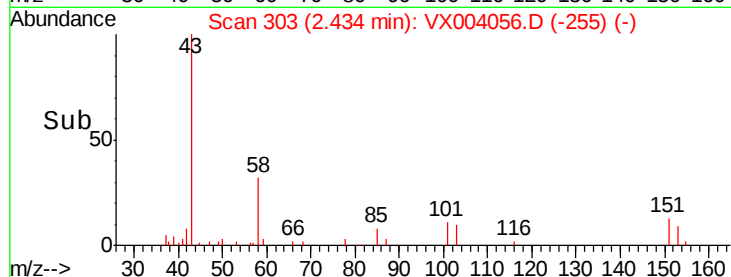
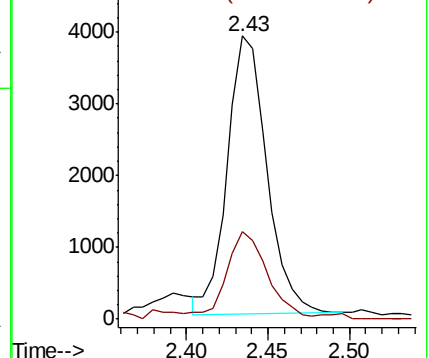
43 100

58 30.0 26.4 39.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 0.210 ug/l

RT: 2.57 min Scan# 326

Delta R.T. -0.00 min

Lab File: VX004056.D

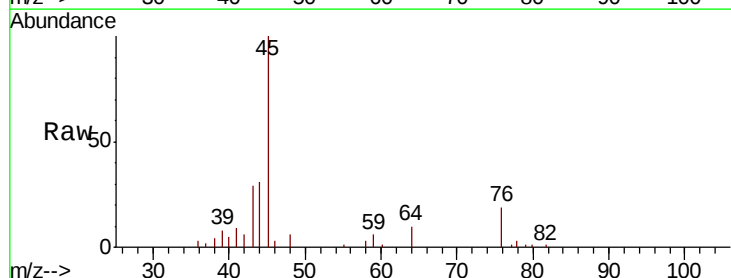
Acq: 15 Aug 2018 04:21

Tgt Ion: 76 Resp: 1762

Ion Ratio Lower Upper

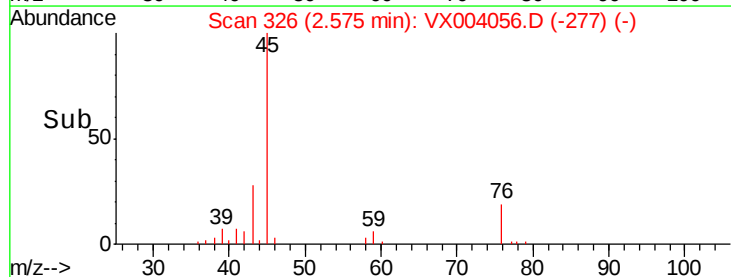
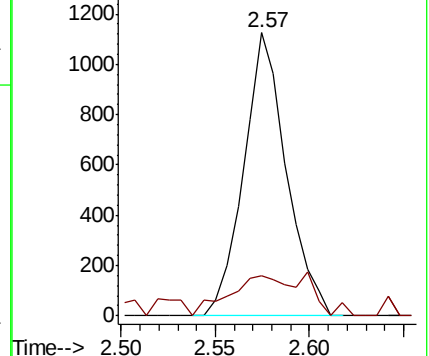
76 100

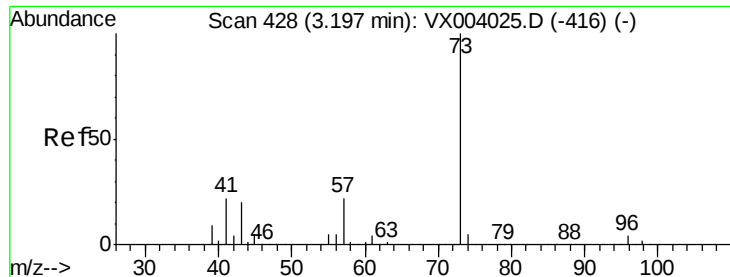
78 14.1 7.5 11.3#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0





#19

Methyl tert-butyl Ether

Concen: 0.260 ug/l

RT: 3.20 min Scan# 428

Delta R.T. -0.00 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampled :

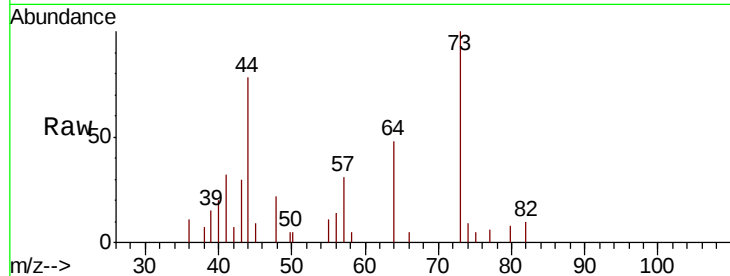
MW-289-SRI3

Tgt Ion: 73 Resp: 2707

Ion Ratio Lower Upper

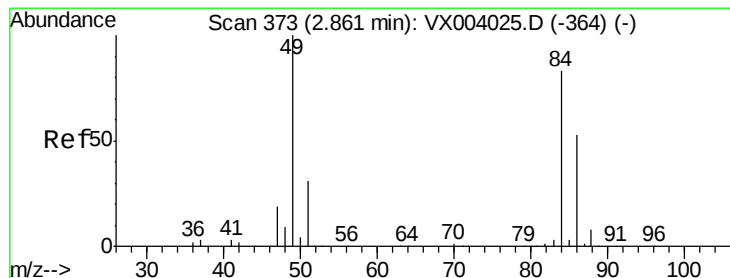
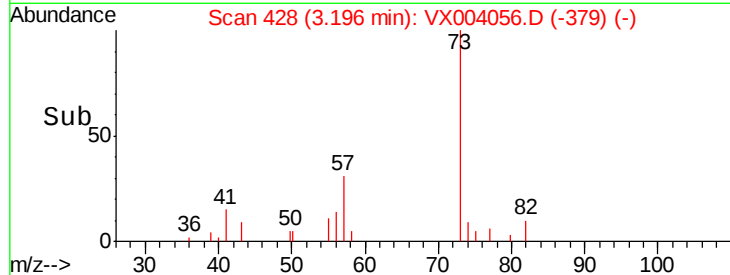
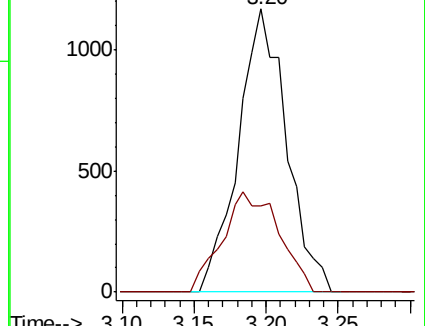
73 100

57 30.5 18.0 27.0#



Abundance Ion 73.00 (72.70 to 73.70): VX0

Ion 57.00 (56.70 to 57.70): VX0



#20

Methylene Chloride

Concen: Below Cal

RT: 2.86 min Scan# 372

Delta R.T. -0.01 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Tgt Ion: 84 Resp: 387

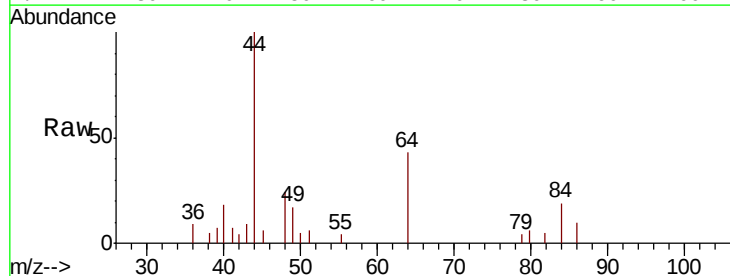
Ion Ratio Lower Upper

84 100

49 88.8 98.9 148.3#

51 31.7 29.9 44.9

86 53.7 51.0 76.6

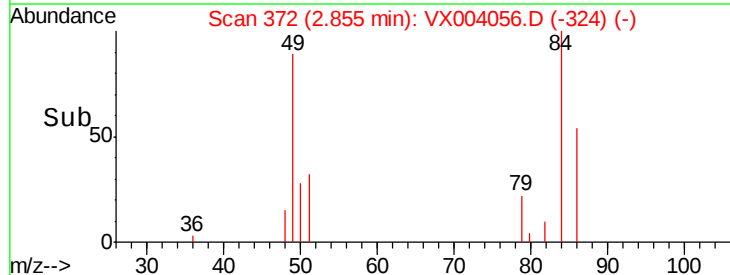
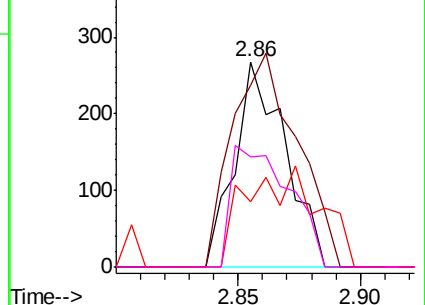


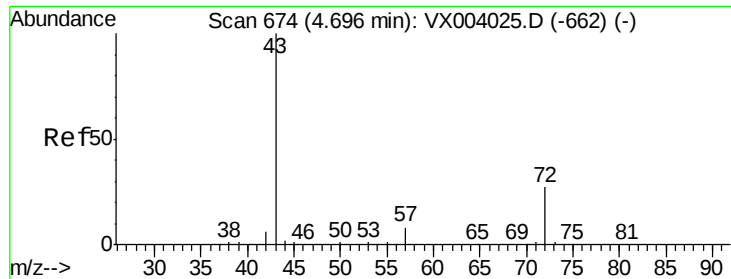
Abundance Ion 83.90 (83.60 to 84.60): VX0

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: 0.443 ug/l

RT: 4.69 min Scan# 673

Delta R.T. -0.01 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

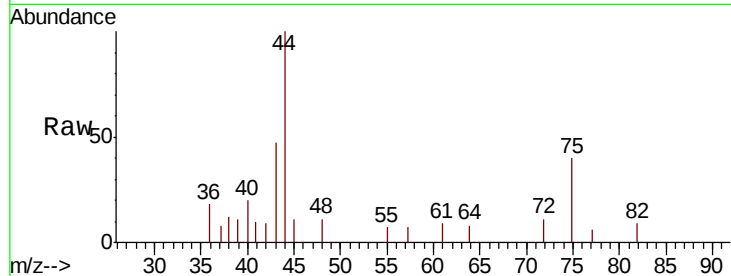
MW-289-SRI3

Tgt Ion: 43 Resp: 1481

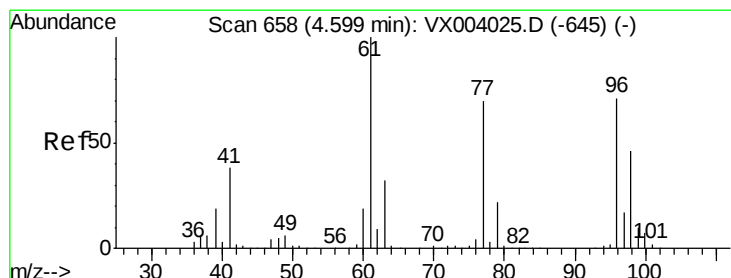
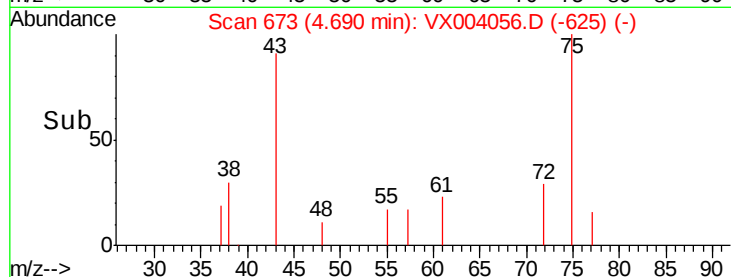
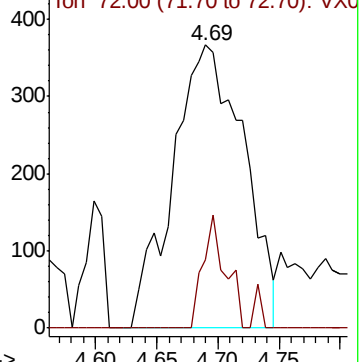
Ion Ratio Lower Upper

43 100

72 24.3 21.4 32.0



Abundance Ion 43.00 (42.70 to 43.70): VX0



#27

cis-1,2-Dichloroethene

Concen: 0.219 ug/l

RT: 4.60 min Scan# 658

Delta R.T. -0.00 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

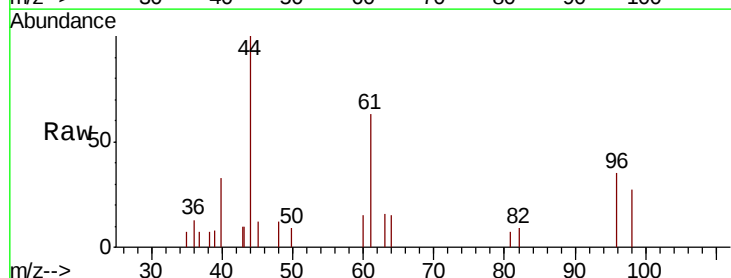
Tgt Ion: 96 Resp: 826

Ion Ratio Lower Upper

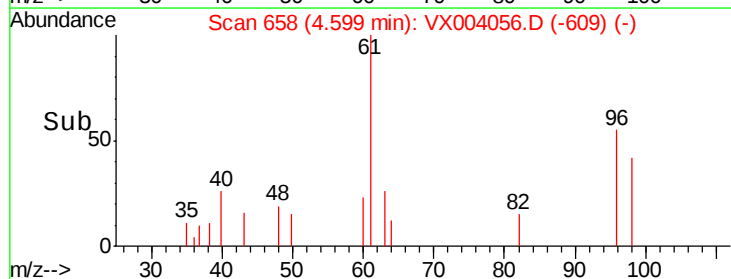
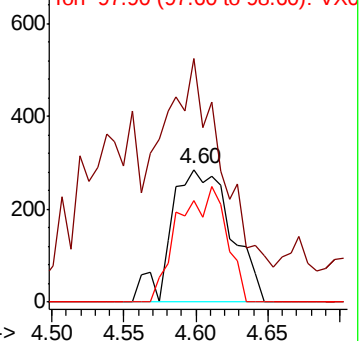
96 100

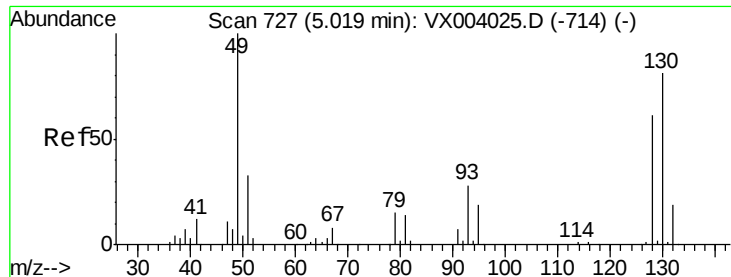
61 182.2 0.0 293.0

98 69.6 0.0 131.8



Abundance Ion 95.90 (95.60 to 96.60): VX0





#28

Bromochloromethane

Concen: 0.225 ug/l

RT: 5.23 min Scan# 761

Delta R.T. 0.21 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

MW-289-SRI3

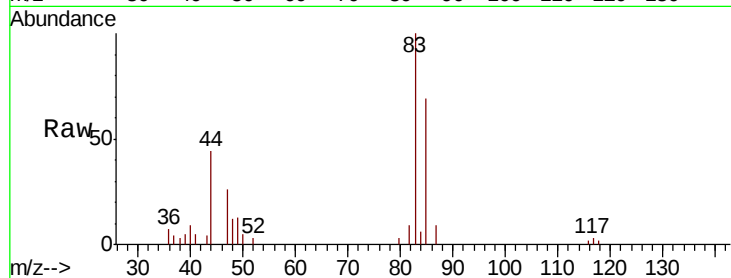
Tgt Ion: 49 Resp: 643

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.2

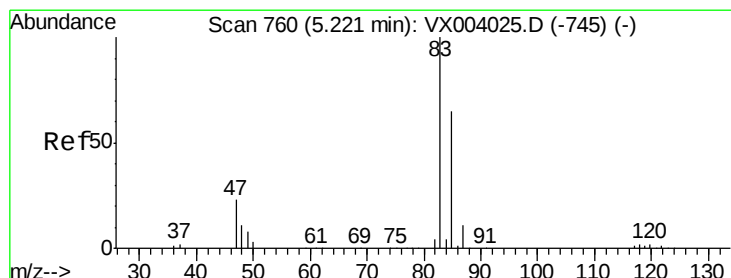
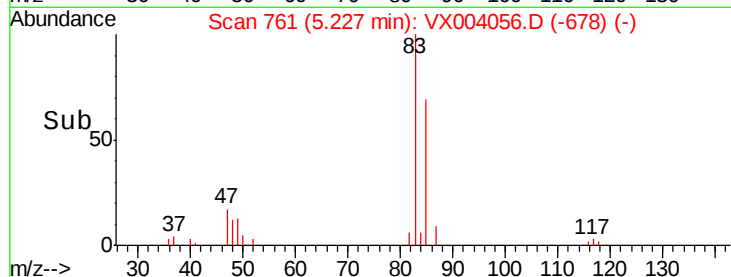
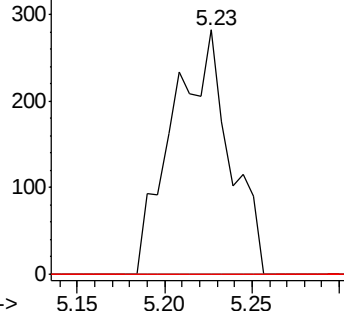
130 0.0 66.5 99.7#



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: 1.193 ug/l

RT: 5.22 min Scan# 760

Delta R.T. -0.00 min

Lab File: VX004056.D

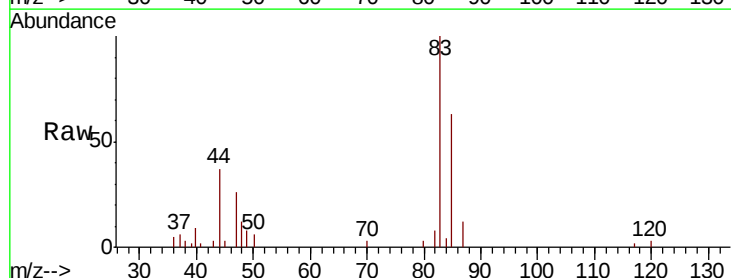
Acq: 15 Aug 2018 04:21

Tgt Ion: 83 Resp: 7259

Ion Ratio Lower Upper

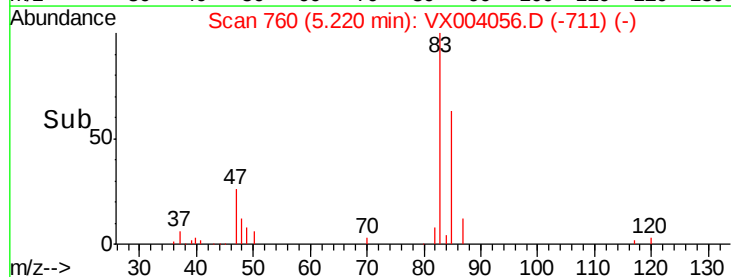
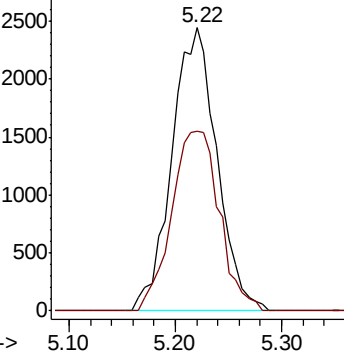
83 100

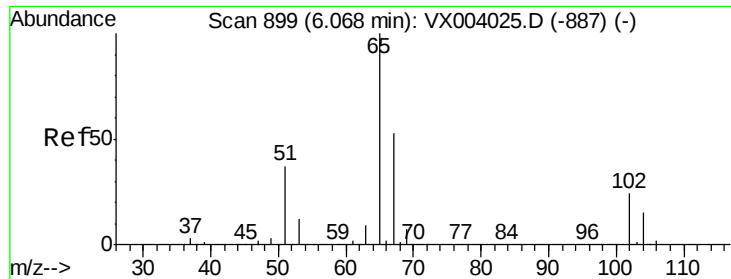
85 63.3 50.7 76.1



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

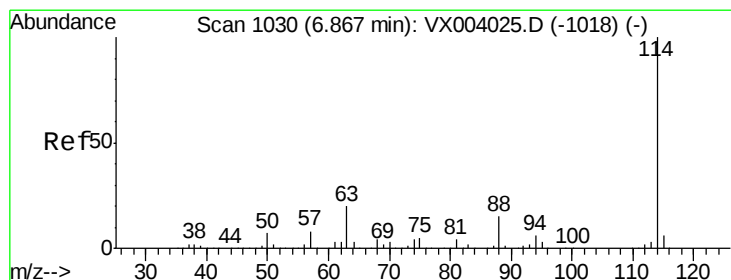
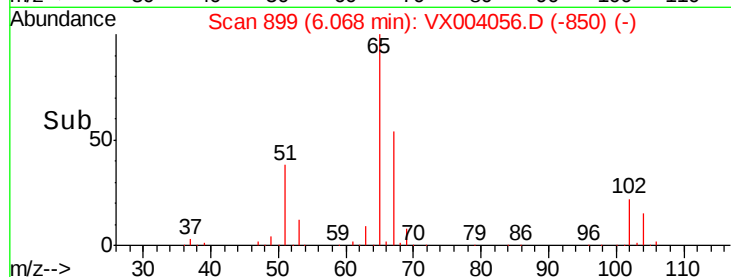
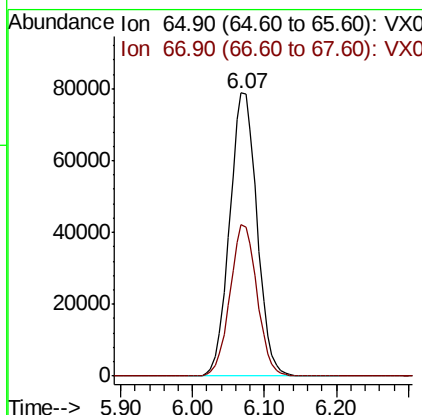
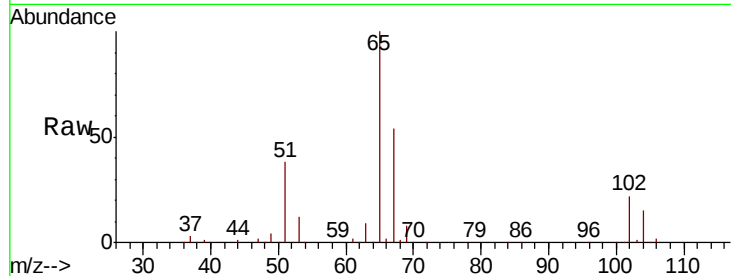




#33
 1,2-Dichloroethane-d4
 Concen: 52.603 ug/l
 RT: 6.07 min Scan# 899
 Delta R.T. -0.00 min
 Lab File: VX004056.D
 Acq: 15 Aug 2018 04:21

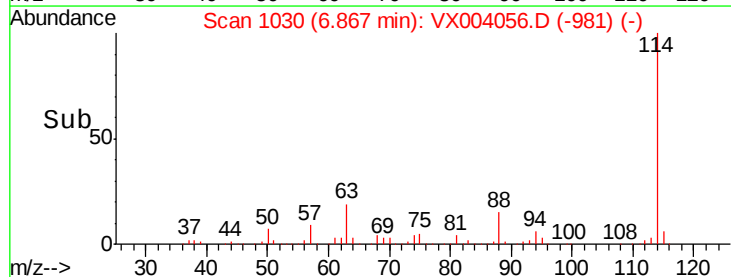
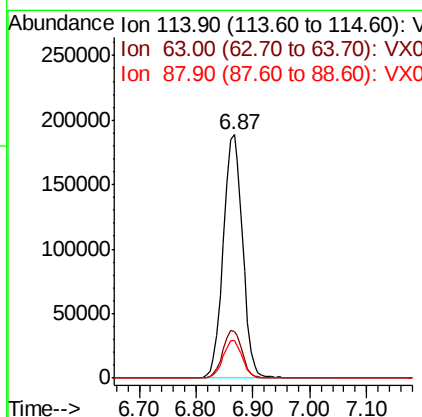
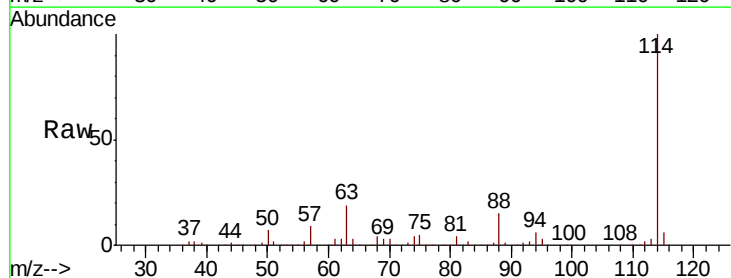
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-289-SRI3

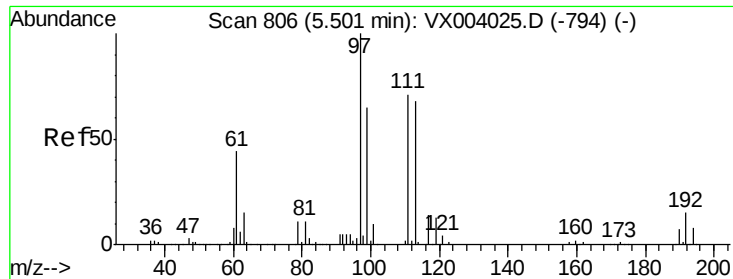
Tgt Ion: 65 Resp: 207987
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX004056.D
 Acq: 15 Aug 2018 04:21

Tgt Ion: 114 Resp: 444412
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 39.0
 88 15.3 0.0 32.0





#35

Dibromofluoromethane

Concen: 51.744 ug/l

RT: 5.51 min Scan# 807

Delta R.T. 0.01 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

MW-289-SRI3

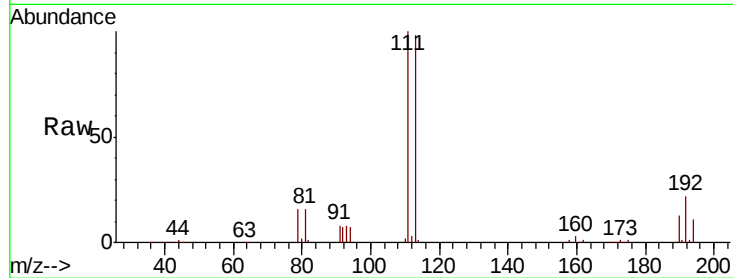
Tgt Ion:113 Resp: 172103

Ion Ratio Lower Upper

113 100

111 101.8 82.0 123.0

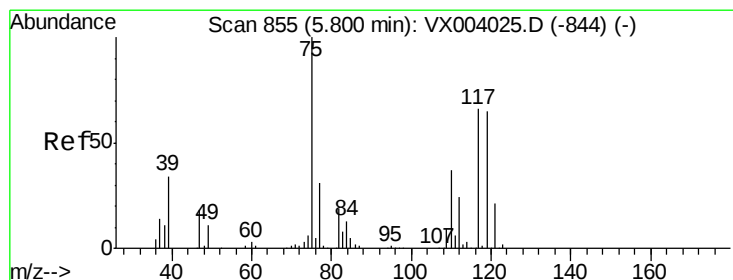
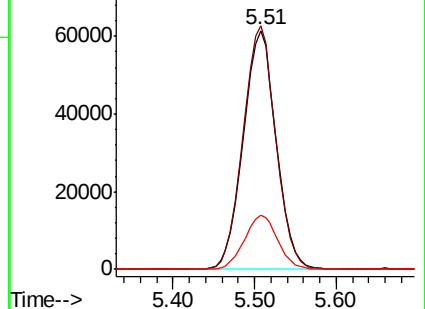
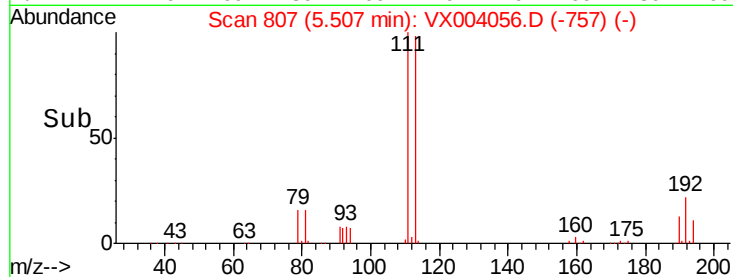
192 23.0 19.0 28.4



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: 3.936 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.13 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

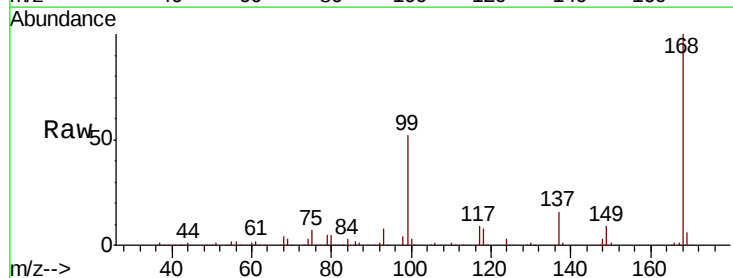
Tgt Ion: 75 Resp: 19904

Ion Ratio Lower Upper

75 100

110 7.9 18.2 54.6#

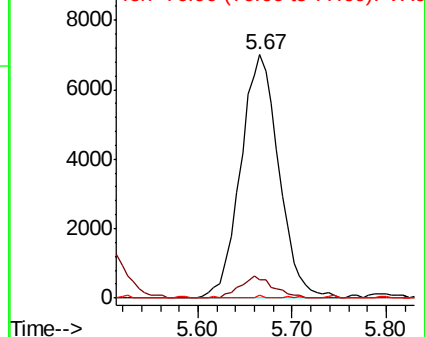
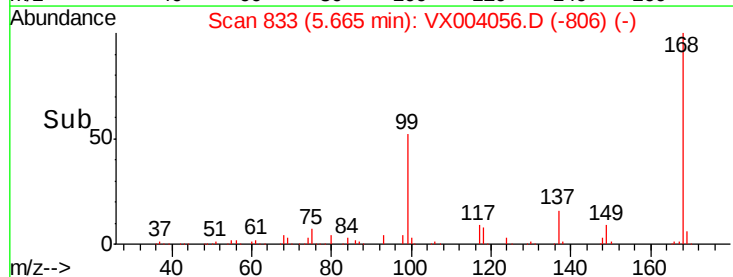
77 0.1 25.0 37.4#

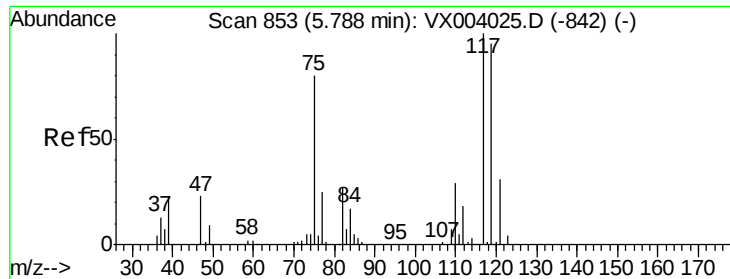


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

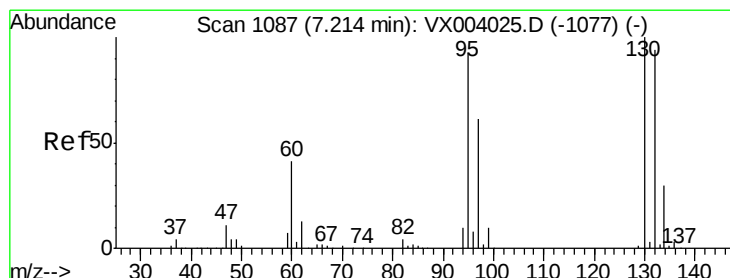
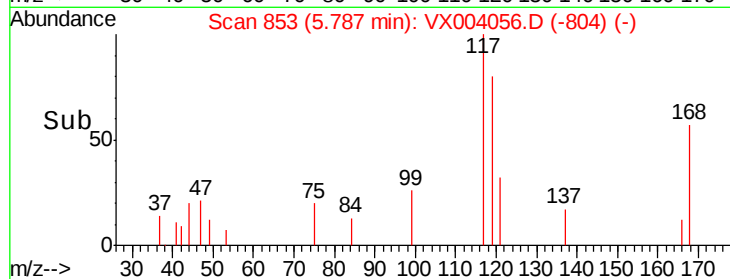
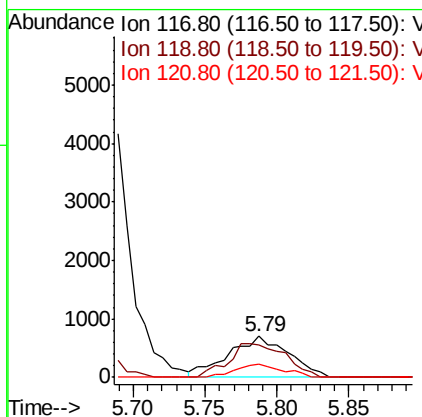
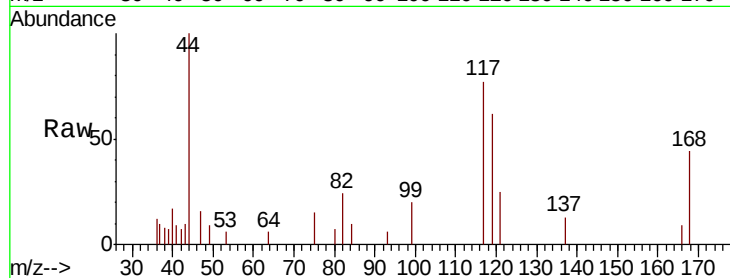




#38
Carbon Tetrachloride
Concen: 0.415 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.00 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

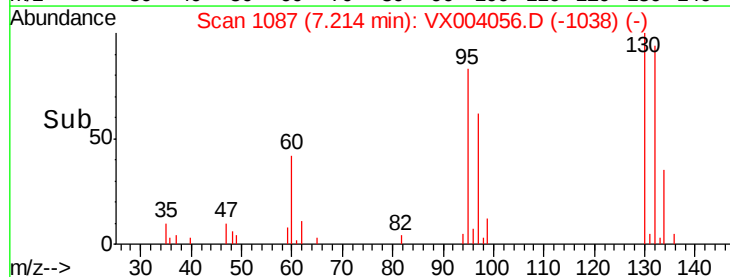
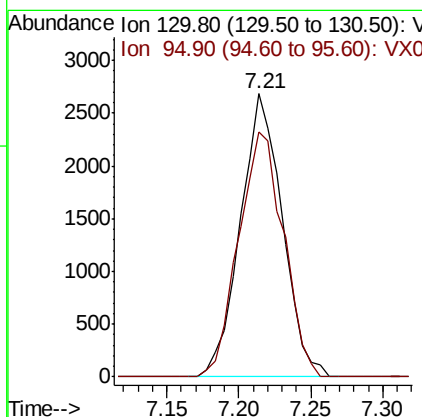
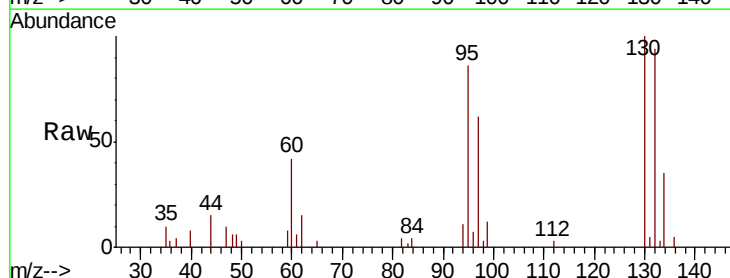
Instrument :
MSVOA_X
ClientSampled :
MW-289-SRI3

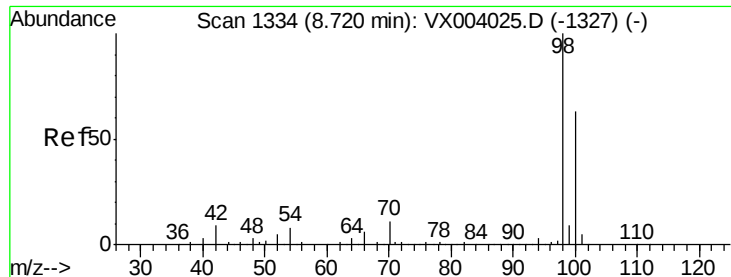
Tgt Ion:117 Resp: 2037
Ion Ratio Lower Upper
117 100
119 80.1 79.5 119.3
121 32.4 25.0 37.4



#44
Trichloroethene
Concen: 1.311 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

Tgt Ion:130 Resp: 5403
Ion Ratio Lower Upper
130 100
95 86.4 0.0 199.4

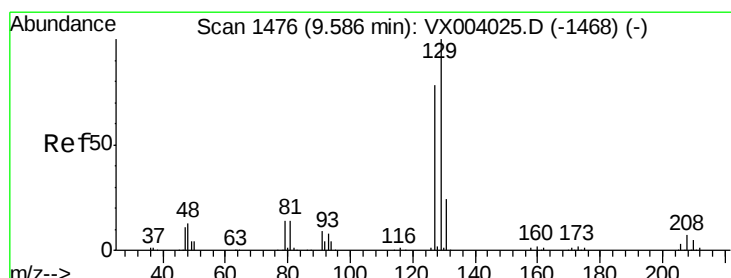
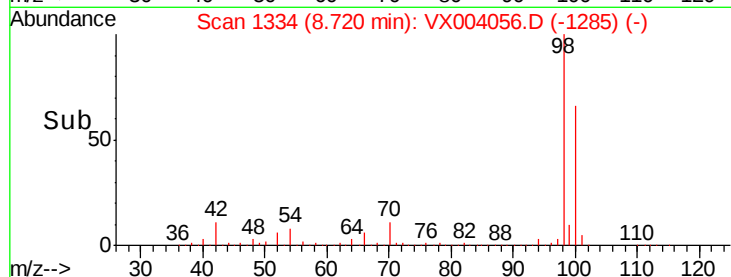
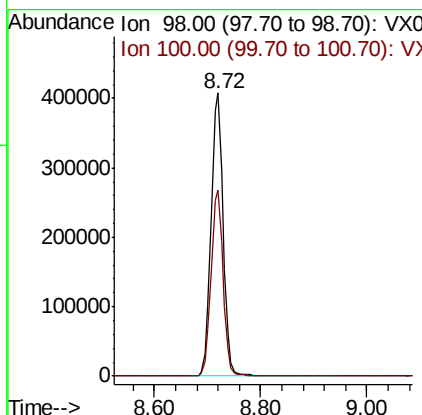
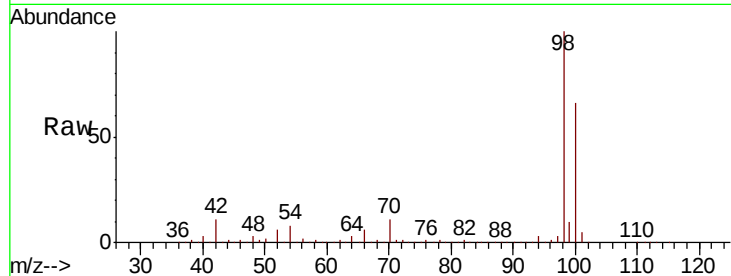




#50
Toluene-d8
Concen: 46.893 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

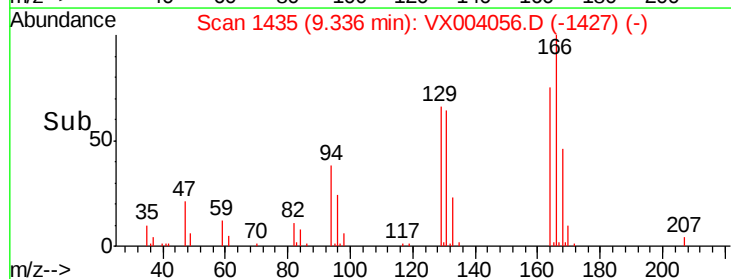
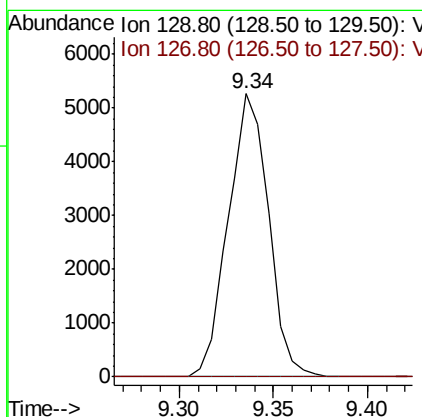
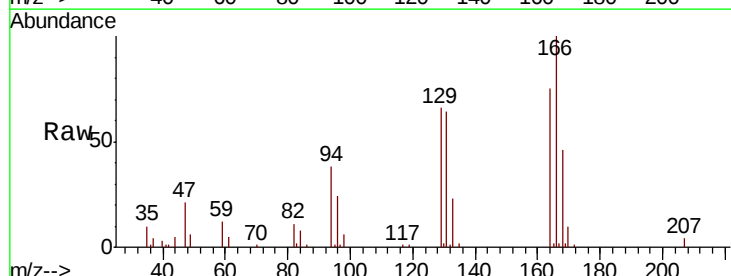
Instrument :
MSVOA_X
ClientSampleId :
MW-289-SRI3

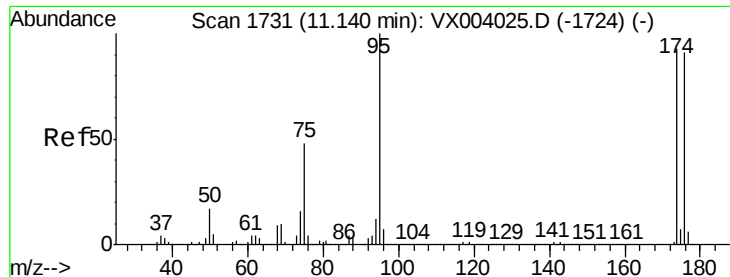
Tgt Ion: 98 Resp: 632374
Ion Ratio Lower Upper
98 100
100 65.6 53.3 79.9



#60
Dibromochloromethane
Concen: 2.043 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

Tgt Ion: 129 Resp: 7798
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.3#

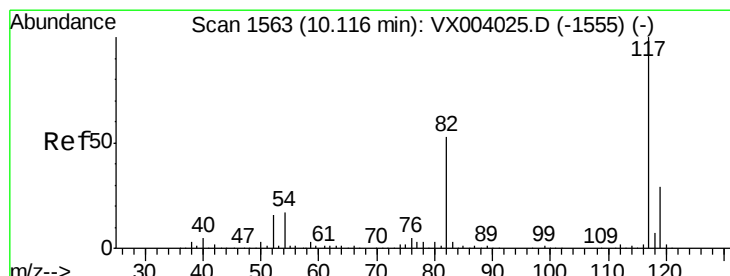
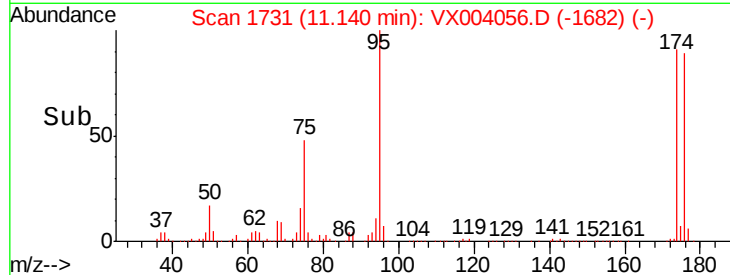
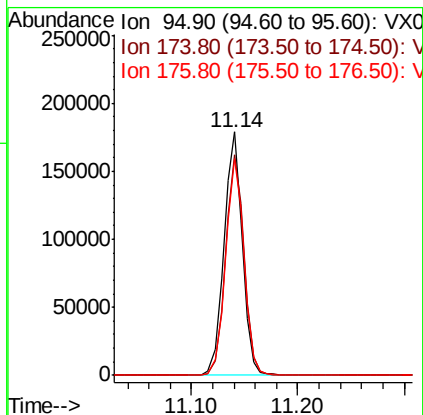
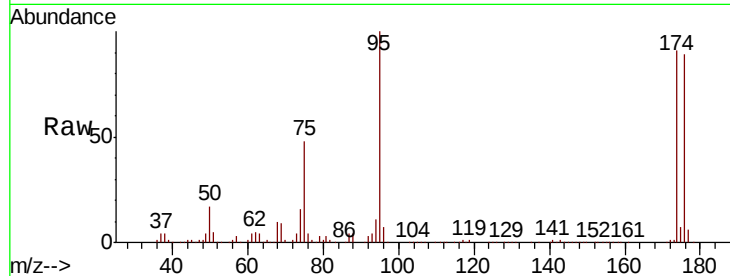




#62
 4-Bromofluorobenzene
 Concen: 44.007 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: VX004056.D
 Acq: 15 Aug 2018 04:21

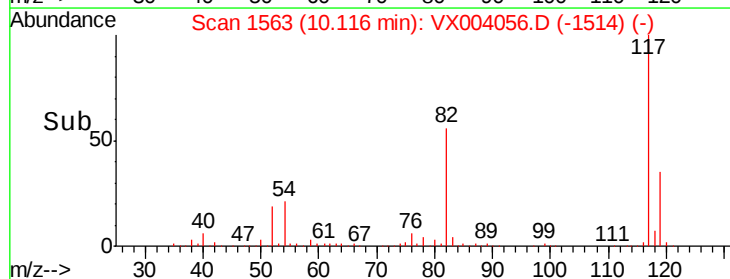
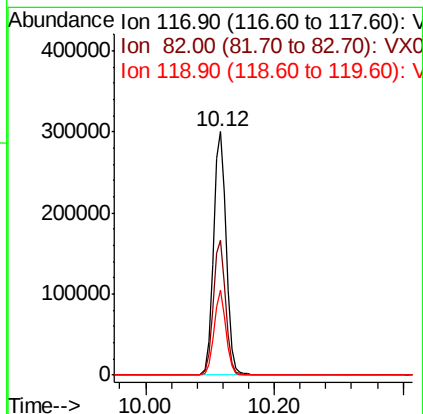
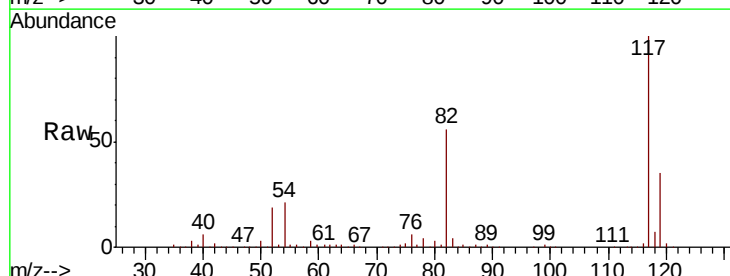
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-289-SRI3

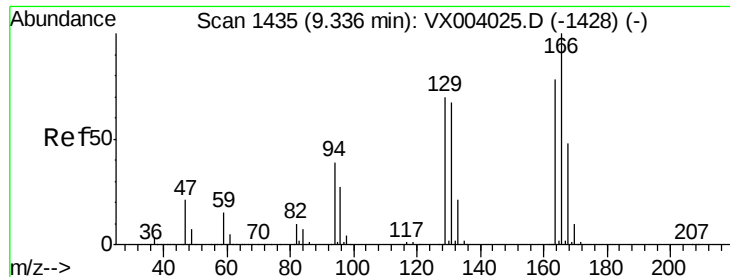
Tgt Ion: 95 Resp: 215241
 Ion Ratio Lower Upper
 95 100
 174 92.4 0.0 182.8
 176 89.5 0.0 179.0



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.12 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: VX004056.D
 Acq: 15 Aug 2018 04:21

Tgt Ion: 117 Resp: 417008
 Ion Ratio Lower Upper
 117 100
 82 55.6 45.4 68.0
 119 34.7 26.6 40.0

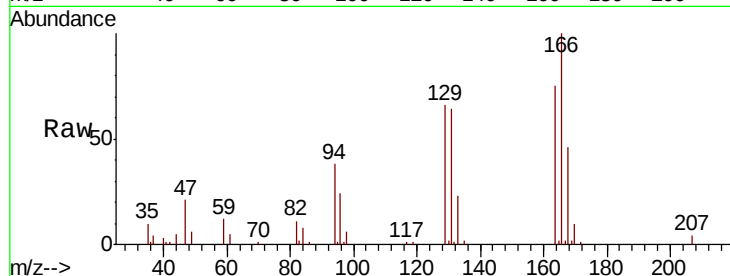




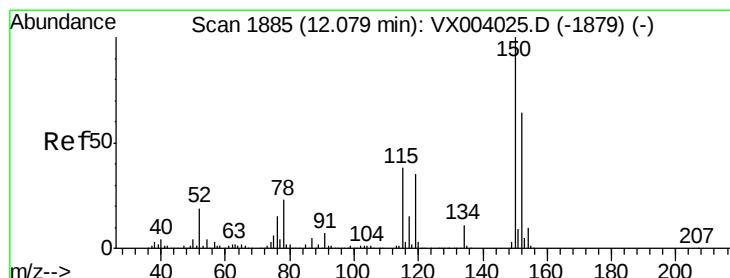
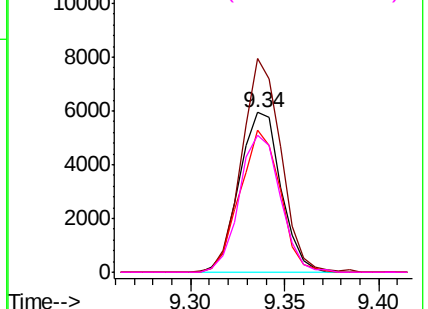
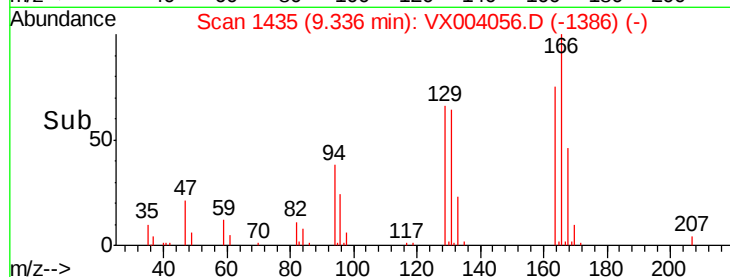
#64
Tetrachloroethene
Concen: 2.310 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.00 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

Instrument :
MSVOA_X
ClientSampleId :
MW-289-SRI3

Tgt Ion:164 Resp: 9130
Ion Ratio Lower Upper
164 100
166 133.5 98.0 147.0
129 88.5 64.3 96.5
131 85.6 66.8 100.2

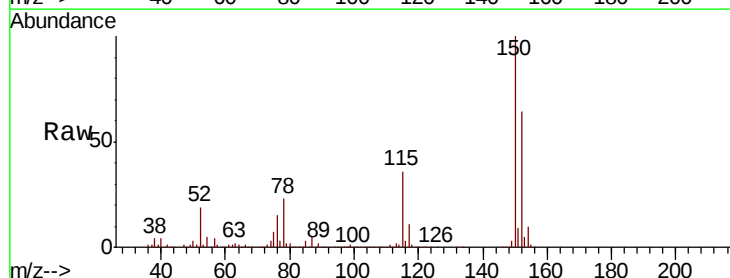


Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

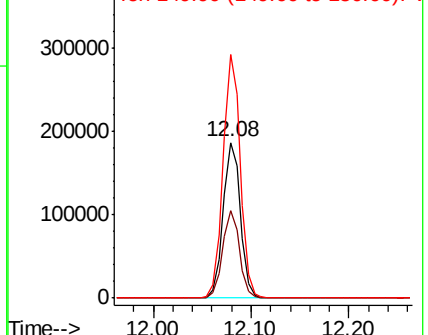
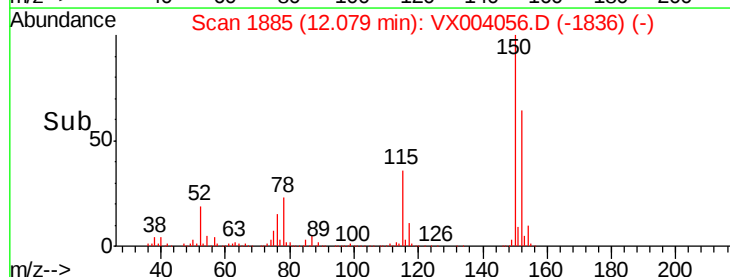


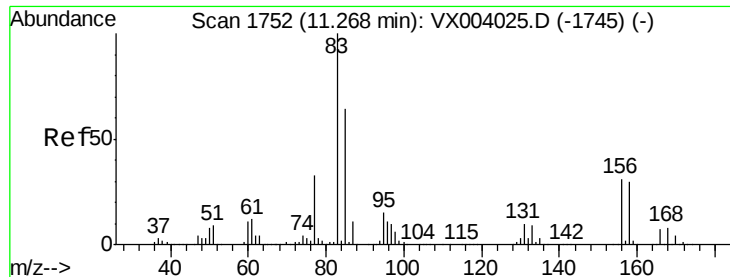
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX004056.D
Acq: 15 Aug 2018 04:21

Tgt Ion:152 Resp: 228309
Ion Ratio Lower Upper
152 100
115 54.9 39.1 117.3
150 156.5 0.0 349.2



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





#75

1,1,2,2-Tetrachloroethane

Concen: 0.435 ug/l

RT: 11.27 min Scan# 1752

Delta R.T. -0.00 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampleId :

MW-289-SRI3

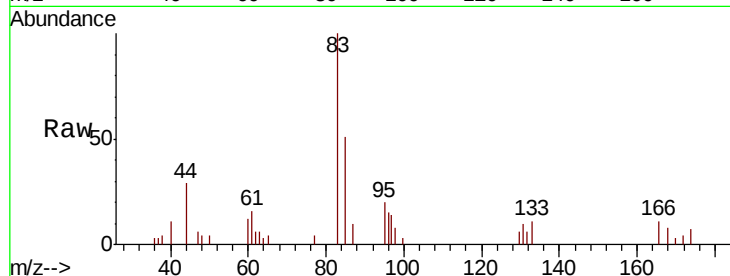
Tgt Ion: 83 Resp: 2349

Ion Ratio Lower Upper

83 100

131 12.1 5.2 15.6

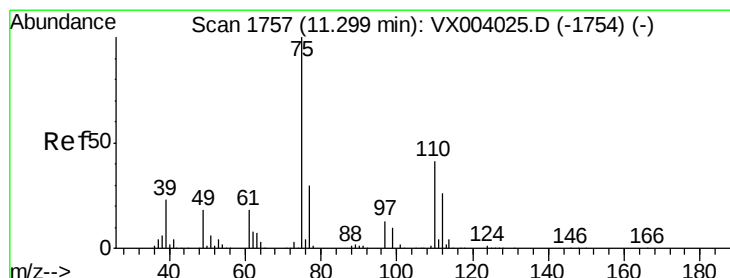
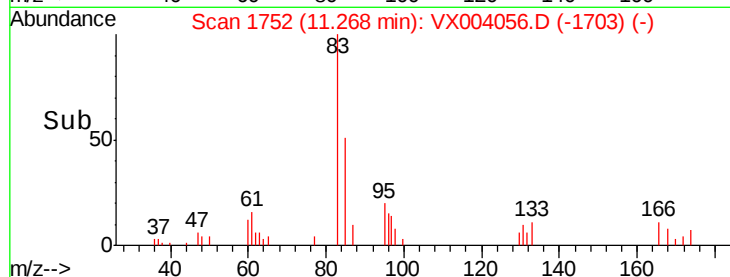
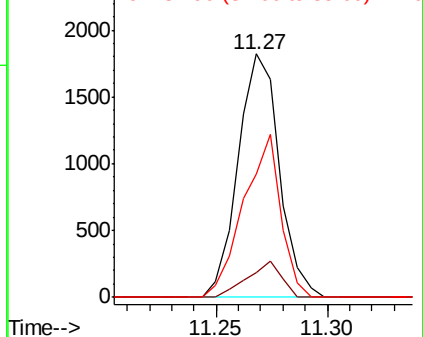
85 60.7 32.2 96.6



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0



#76

1,2,3-Trichloropropane

Concen: 23.256 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.16 min

Lab File: VX004056.D

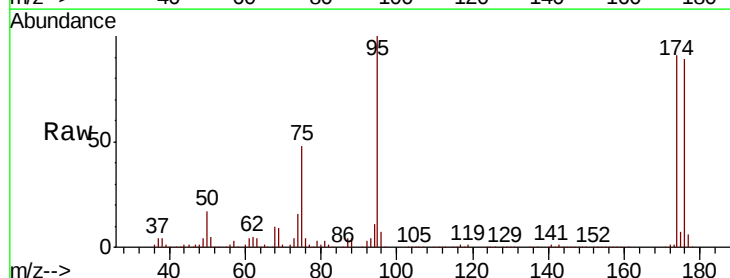
Acq: 15 Aug 2018 04:21

Tgt Ion: 75 Resp: 106480

Ion Ratio Lower Upper

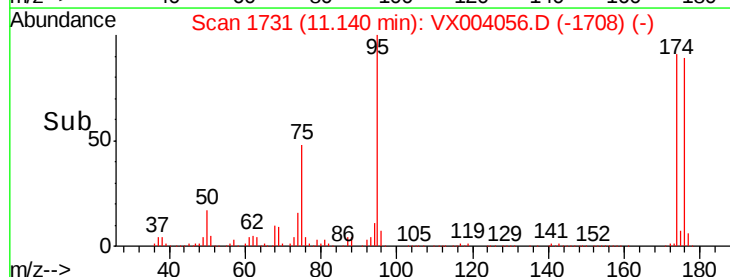
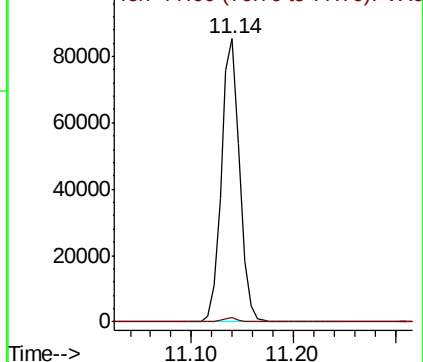
75 100

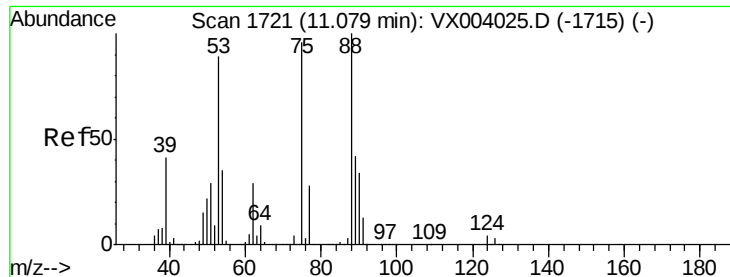
77 1.3 20.8 62.5#



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: 71.990 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.06 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

Instrument :

MSVOA_X

ClientSampled :

MW-289-SRI3

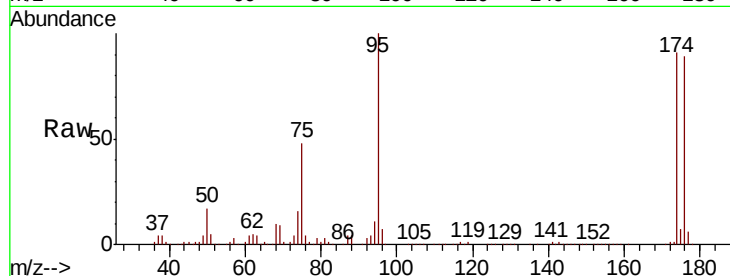
Tgt Ion: 75 Resp: 106480

Ion Ratio Lower Upper

75 100

53 0.2 80.3 120.5#

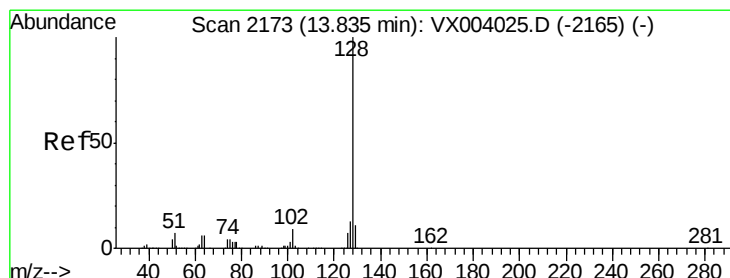
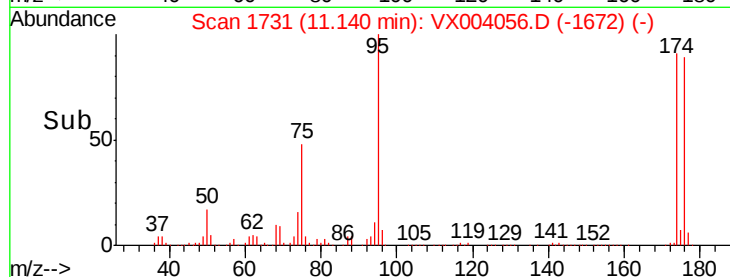
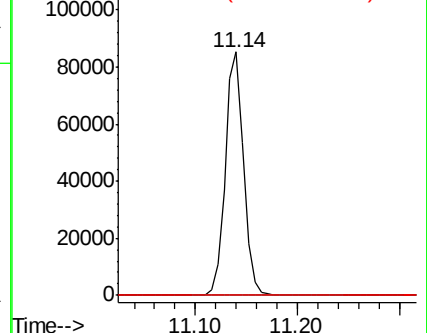
89 0.0 37.8 56.8#



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



#95

Naphthalene

Concen: 1.184 ug/l

RT: 13.83 min Scan# 2173

Delta R.T. 0.00 min

Lab File: VX004056.D

Acq: 15 Aug 2018 04:21

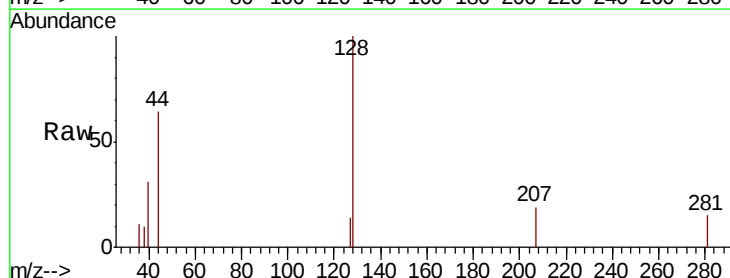
Tgt Ion:128 Resp: 652

Ion Ratio Lower Upper

128 100

127 10.9 10.2 15.2

129 0.0 8.8 13.2#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

