

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100918\
 Data File : VX005168.D
 Acq On : 09 Oct 2018 19:22
 Operator : JC/MD
 Sample : J5284-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-120D3-20181002

Quant Time: Oct 10 05:54:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	171794	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	276687	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	275086	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	151841	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	134133	54.66	ug/l	0.00
Spiked Amount			Recovery	=	109.32%	
35) Dibromofluoromethane	5.50	113	113672	48.48	ug/l	0.00
Spiked Amount			Recovery	=	96.96%	
50) Toluene-d8	8.72	98	405927	52.07	ug/l	0.00
Spiked Amount			Recovery	=	104.14%	
62) 4-Bromofluorobenzene	11.14	95	143453	51.08	ug/l	0.00
Spiked Amount			Recovery	=	102.16%	

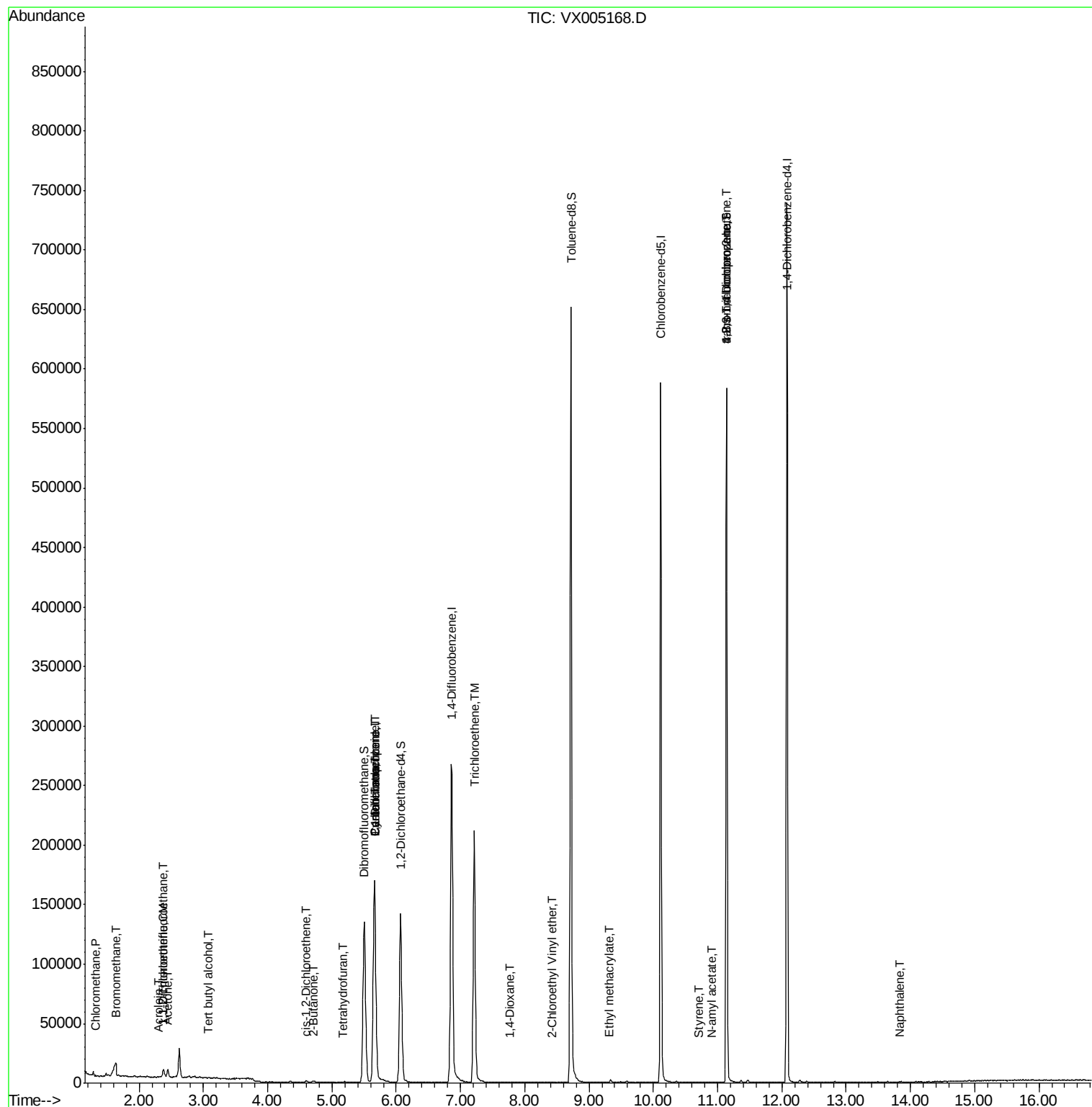
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	665	0.234	ug/l #	86
5) Bromomethane	1.64	94	728	0.461	ug/l #	63
6) Chloroethane	1.67	64	117	Below Cal	#	45
9) 1,1,2-Trichlorotrifluoroet	2.38	101	1978	1.052	ug/l	93
11) Tert butyl alcohol	3.07	59	198	0.289	ug/l #	21
12) 1,1-Dichloroethene	2.37	96	604	0.324	ug/l	91
13) Acrolein	2.29	56	139	0.285	ug/l #	53
16) Acetone	2.45	43	7120	4.970	ug/l	94
20) Methylene Chloride	2.85	84	409	Below Cal	#	91
25) 2-Butanone	4.70	43	2221	1.052	ug/l #	80
27) cis-1,2-Dichloroethene	4.60	96	608	0.267	ug/l	25
29) Tetrahydrofuran	5.17	42	272	0.207	ug/l #	41
31) Cyclohexane	5.66	56	3420	1.095	ug/l #	2
36) 1,1-Dichloropropene	5.66	75	12091	3.779	ug/l #	46
38) Carbon Tetrachloride	5.66	117	15912	4.731	ug/l #	17
44) Trichloroethene	7.21	130	86253	35.029	ug/l	98
49) 1,4-Dioxane	7.77	88	51	0.738	ug/l #	1
56) Ethyl methacrylate	9.31	69	22	2.867	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.43	63	20	14.251	ug/l #	49
70) Styrene	10.71	104	21	2.143	ug/l #	25
74) N-ethyl acetate	10.91	43	55	1.758	ug/l #	43
76) 1,2,3-Trichloropropane	11.14	75	70702	20.774	ug/l #	35
80) 1,3,5-Trimethylbenzene	11.51	105	116	Below Cal	#	29
81) trans-1,4-Dichloro-2-buten	11.14	75	70702	56.395	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.82	105	241	Below Cal	#	31
95) Naphthalene	13.83	128	375	0.749	ug/l #	76

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

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

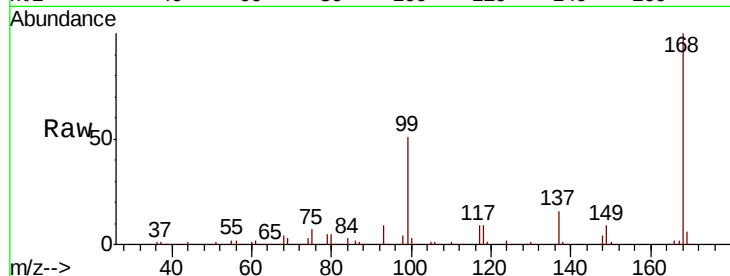
RE-120D3-20181002

Tot Ion:168 Resp: 171794

Ion Ratio Lower Upper

168 100

99 50.6 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

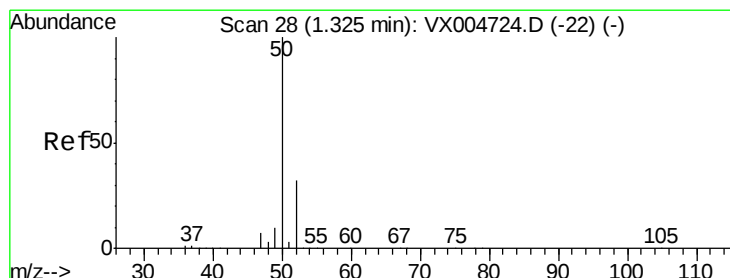
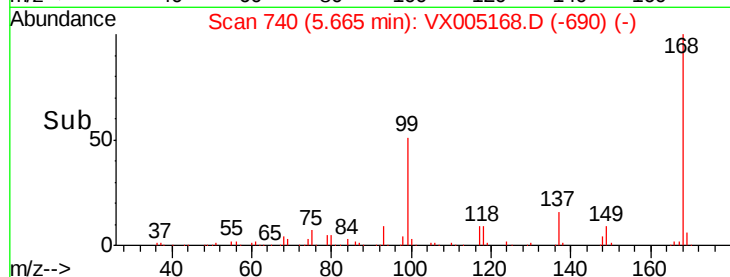
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.234 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.00 min

Lab File: VX005168.D

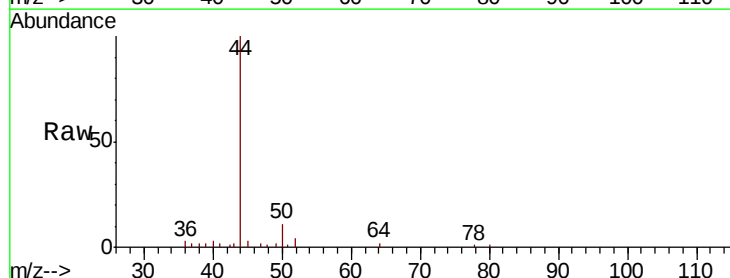
Acq: 09 Oct 2018 19:22

Tgt Ion: 50 Resp: 665

Ion Ratio Lower Upper

50 100

52 40.0 25.8 38.6#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

600

500

400

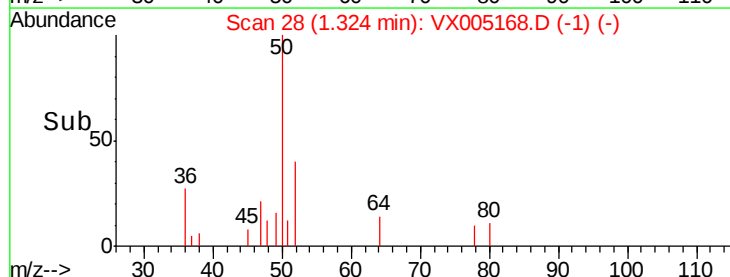
300

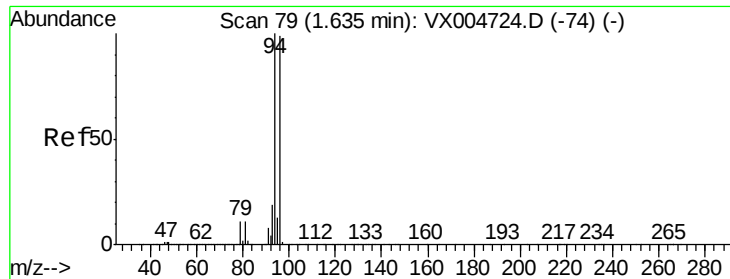
200

100

0

Time--> 1.30 1.35





#5

Bromomethane

Concen: 0.461 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

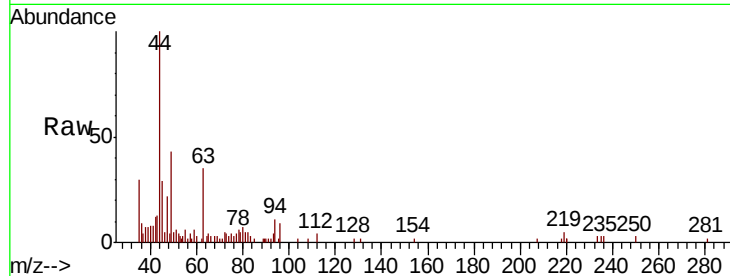
RE-120D3-20181002

Tot Ion: 94 Resp: 728

Ion Ratio Lower Upper

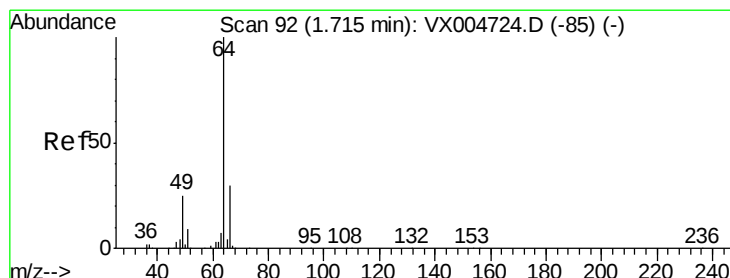
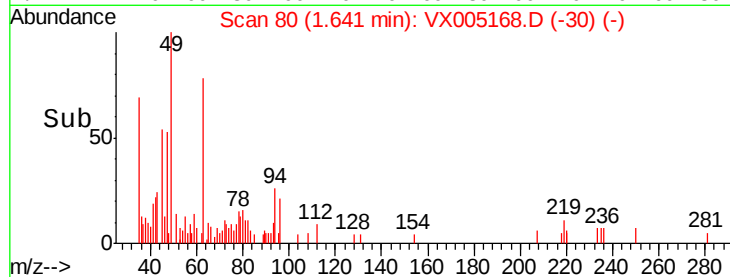
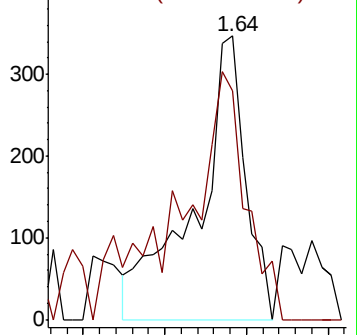
94 100

96 62.2 79.5 119.3#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



#6

Chloroethane

Concen: Below Cal

RT: 1.67 min Scan# 84

Delta R.T. -0.05 min

Lab File: VX005168.D

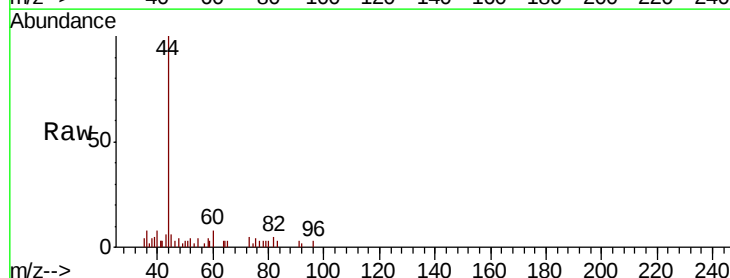
Acq: 09 Oct 2018 19:22

Tgt Ion: 64 Resp: 117

Ion Ratio Lower Upper

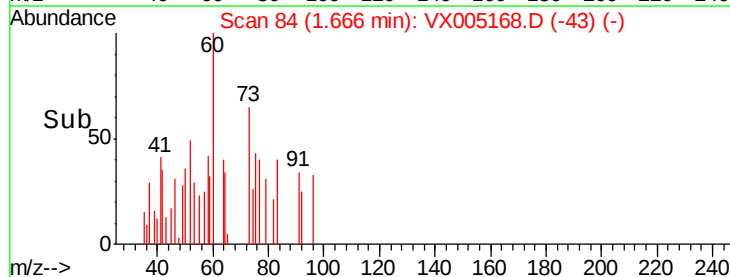
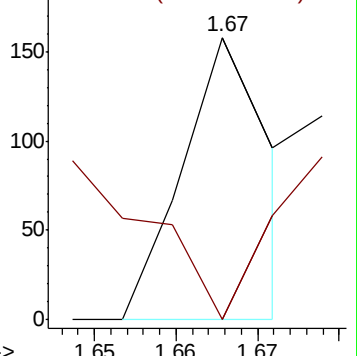
64 100

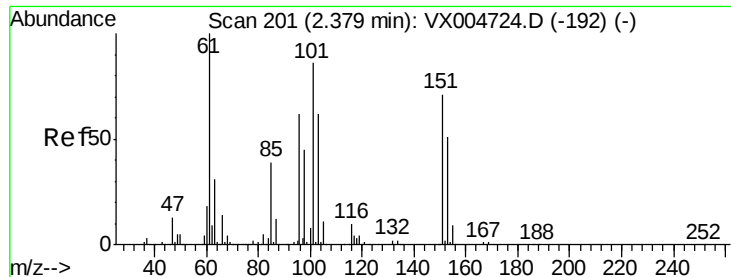
66 0.0 23.8 35.6#



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: 1.052 ug/l

RT: 2.38 min Scan# 201

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

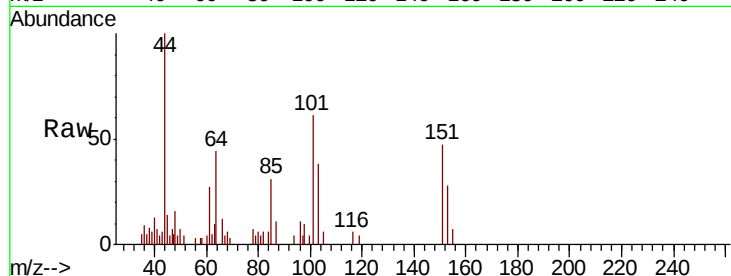
Tot Ion:101 Resp: 1978

Ion Ratio Lower Upper

101 100

85 50.2 35.9 53.9

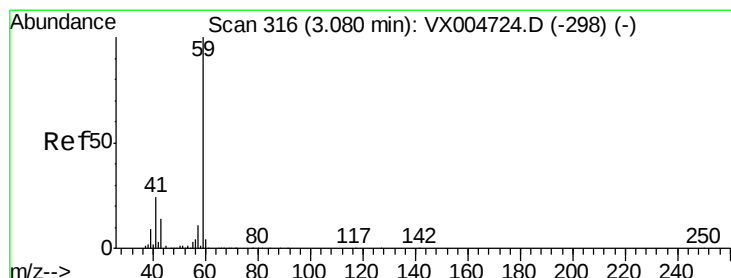
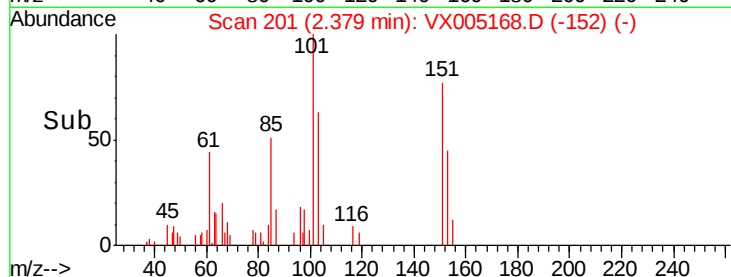
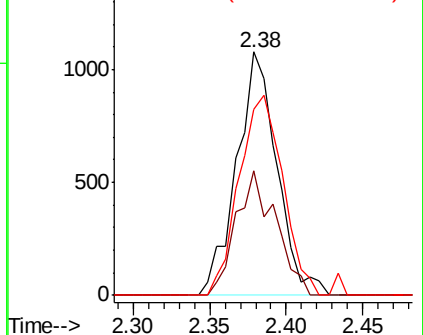
151 89.1 66.6 100.0



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



#11

Tert butyl alcohol

Concen: 0.289 ug/l

RT: 3.07 min Scan# 315

Delta R.T. -0.01 min

Lab File: VX005168.D

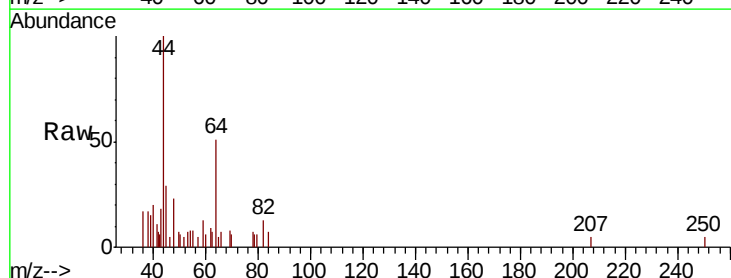
Acq: 09 Oct 2018 19:22

Tgt Ion: 59 Resp: 198

Ion Ratio Lower Upper

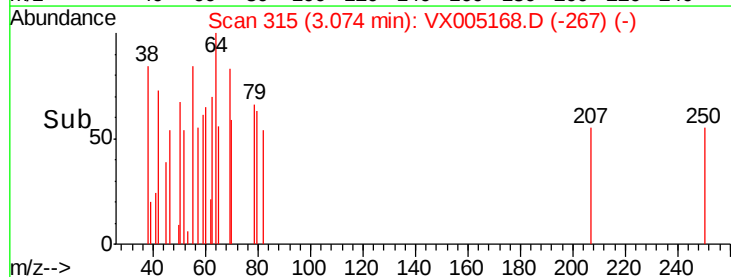
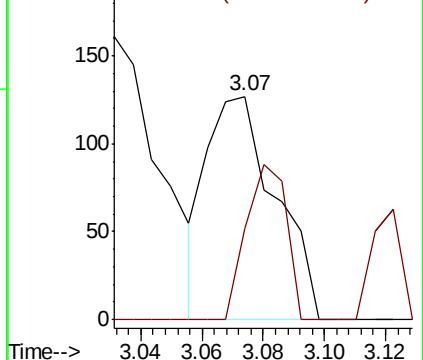
59 100

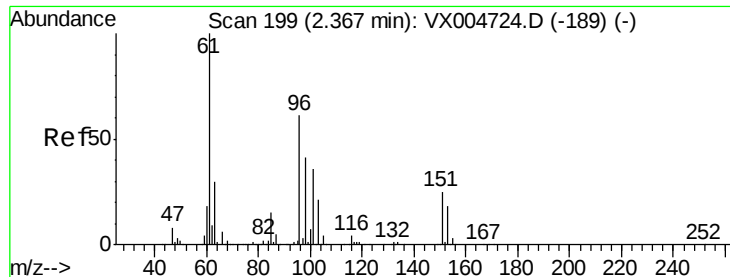
57 40.4 8.6 12.8#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

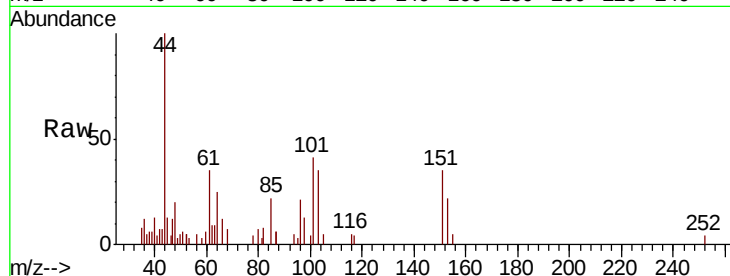




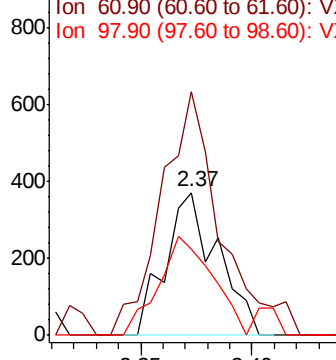
#12
 1,1-Dichloroethene
 Concen: 0.324 ug/l
 RT: 2.37 min Scan# 200
 Delta R.T. 0.01 min
 Lab File: VX005168.D
 Acq: 09 Oct 2018 19:22

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-120D3-20181002

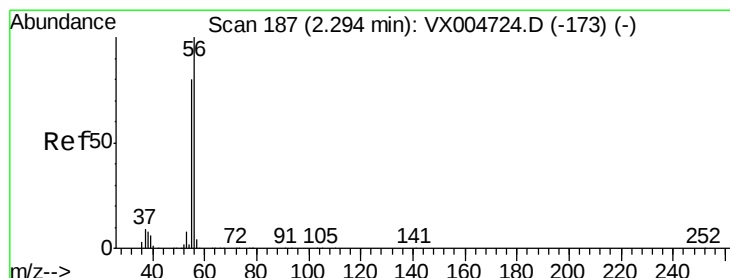
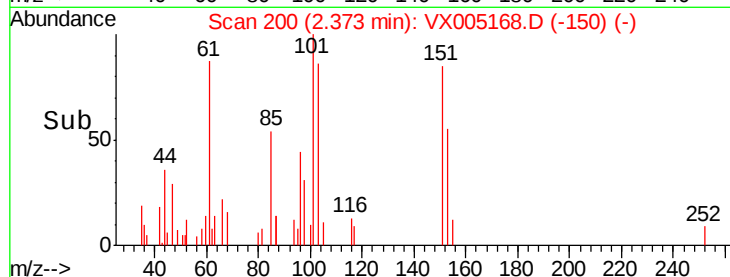
Tot Ion: 96 Resp: 604
 Ion Ratio Lower Upper
 96 100
 61 150.1 130.2 195.4
 98 60.4 53.4 80.0



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

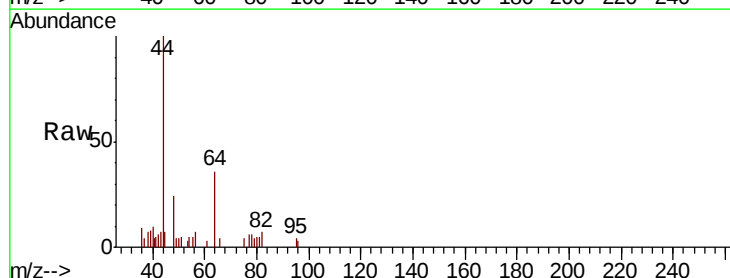


Time-->

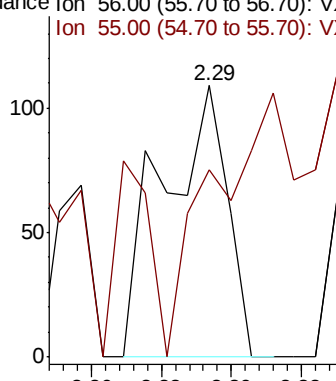


#13
 Acrolein
 Concen: 0.285 ug/l
 RT: 2.29 min Scan# 187
 Delta R.T. -0.00 min
 Lab File: VX005168.D
 Acq: 09 Oct 2018 19:22

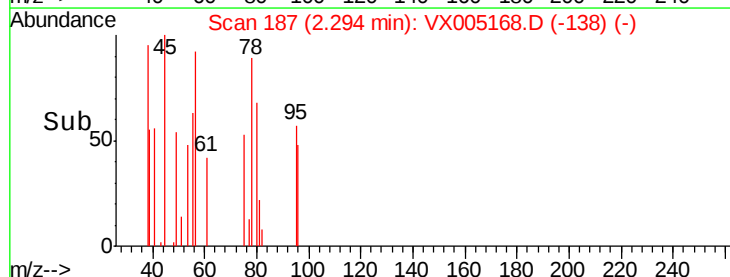
Tgt Ion: 56 Resp: 139
 Ion Ratio Lower Upper
 56 100
 55 120.1 63.4 95.2#

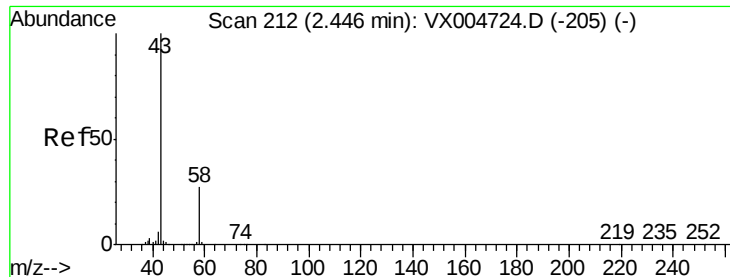


Abundance Ion 56.00 (55.70 to 56.70): VX0
 Ion 55.00 (54.70 to 55.70): VX0



Time-->





#16

Acetone

Concen: 4.970 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

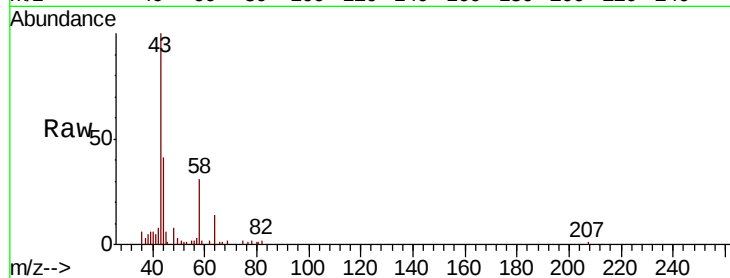
RE-120D3-20181002

Tot Ion: 43 Resp: 7120

Ion Ratio Lower Upper

43 100

58 30.5 21.8 32.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

5000

4000

3000

2000

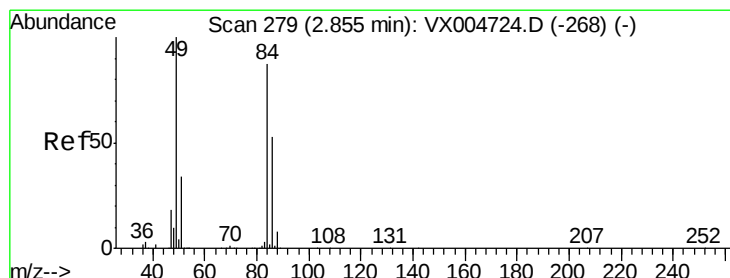
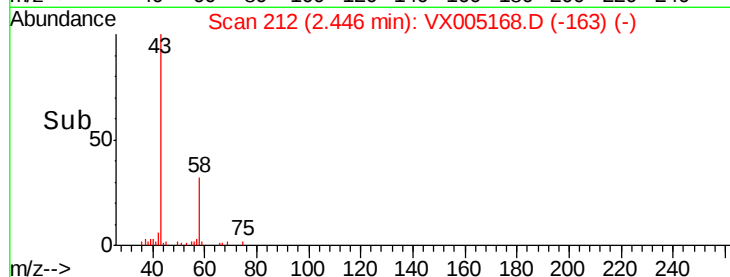
1000

0

Time-->

2.35 2.40 2.45 2.50

2.45



#20

Methylene Chloride

Concen: Below Cal

RT: 2.85 min Scan# 279

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Tgt Ion: 84 Resp: 409

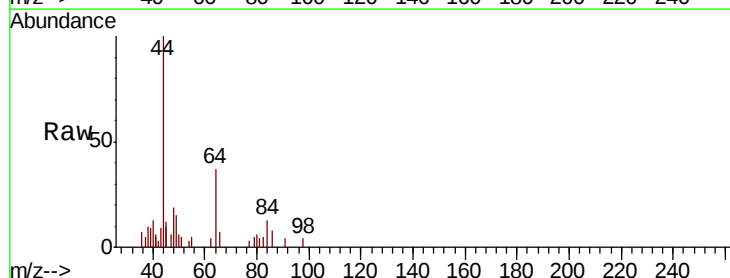
Ion Ratio Lower Upper

84 100

49 113.1 92.3 138.5

51 14.0 31.8 47.6#

86 61.2 48.5 72.7



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

500

400

300

200

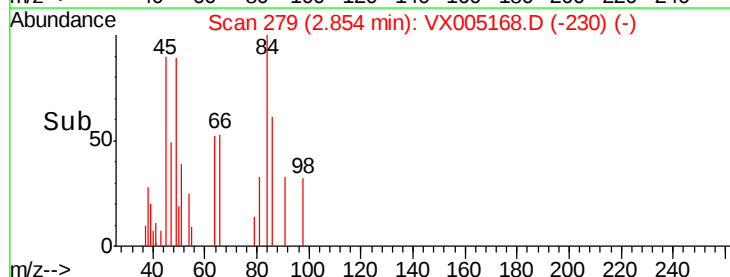
100

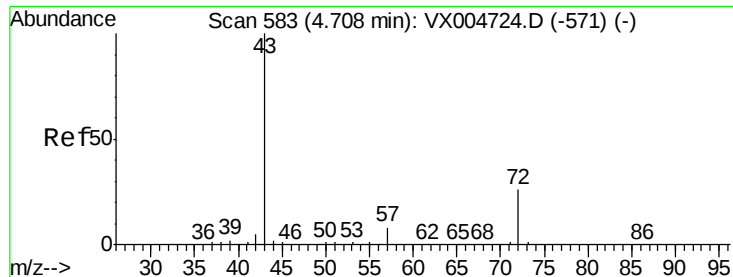
0

Time-->

2.80 2.85 2.90

2.85





#25

2-Butanone

Concen: 1.052 ug/l

RT: 4.70 min Scan# 582

Delta R.T. -0.01 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

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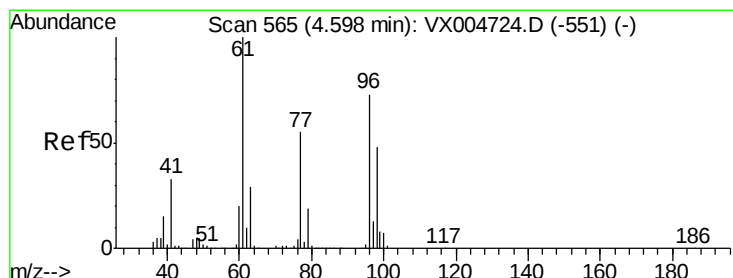
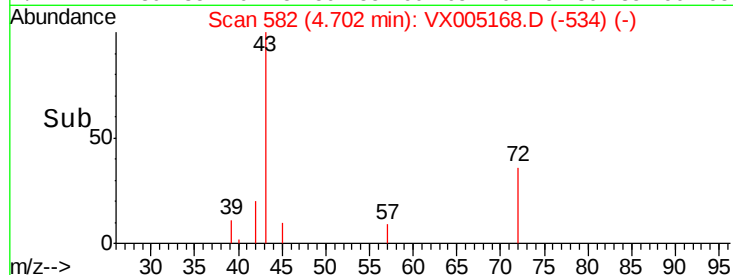
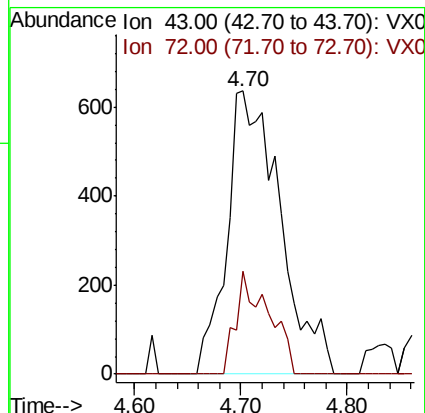
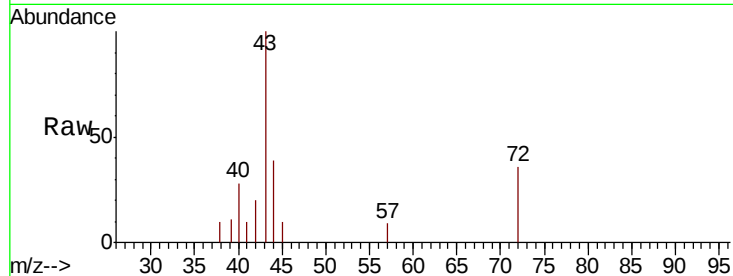
RE-120D3-20181002

Tot Ion: 43 Resp: 2221

Ion Ratio Lower Upper

43 100

72 36.3 20.8 31.2#



#27

cis-1,2-Dichloroethene

Concen: 0.267 ug/l

RT: 4.60 min Scan# 565

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

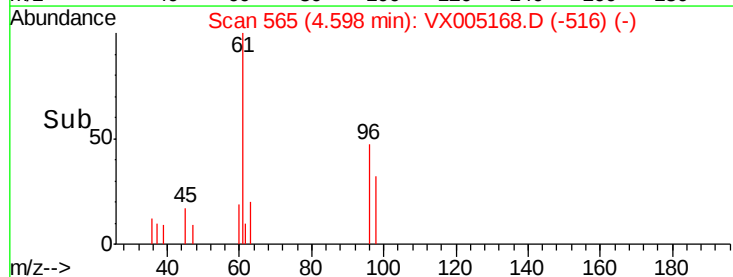
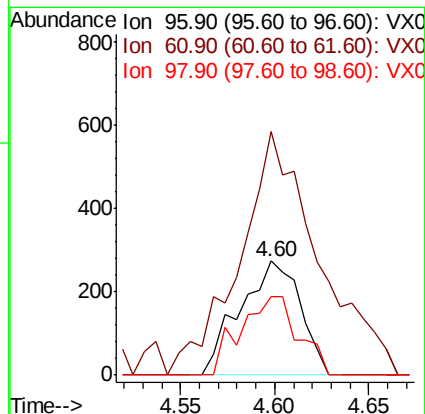
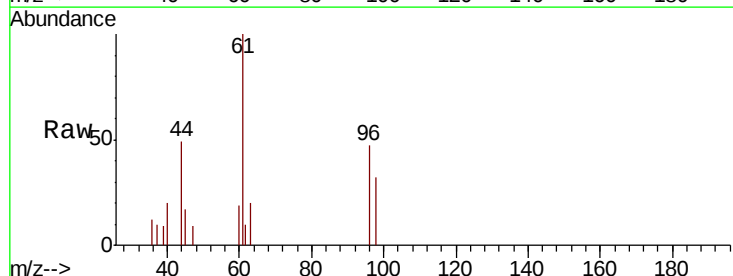
Tgt Ion: 96 Resp: 608

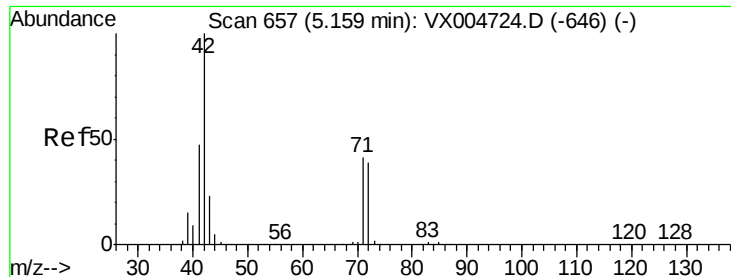
Ion Ratio Lower Upper

96 100

61 278.6 0.0 285.8

98 65.8 0.0 136.2





#29

Tetrahydrofuran

Concen: 0.207 ug/l

RT: 5.17 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

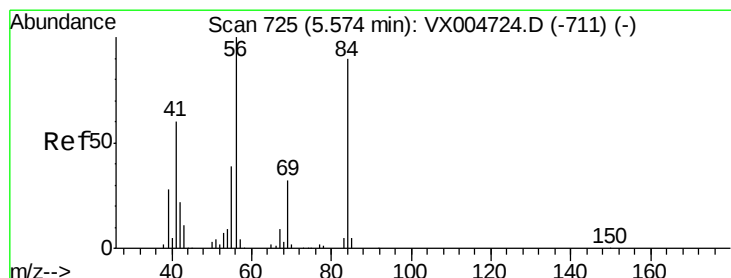
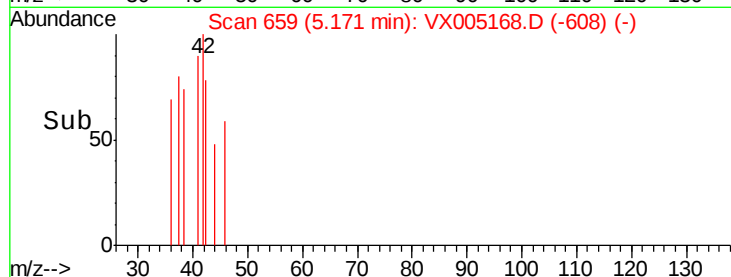
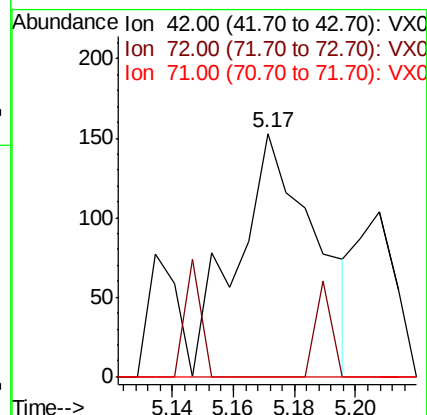
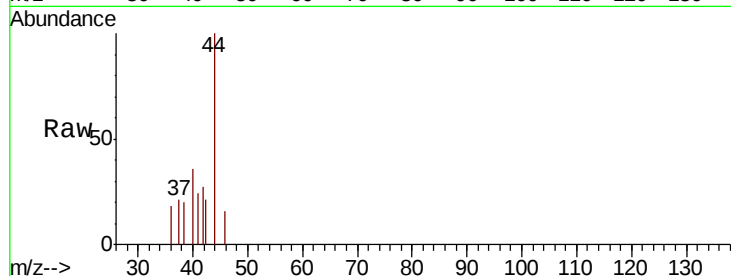
Tot Ion: 42 Resp: 272

Ion Ratio Lower Upper

42 100

72 8.1 33.7 50.5#

71 0.0 32.2 48.4#



#31

Cyclohexane

Concen: 1.095 ug/l

RT: 5.66 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

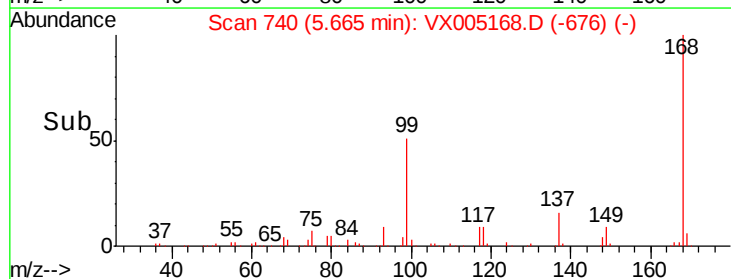
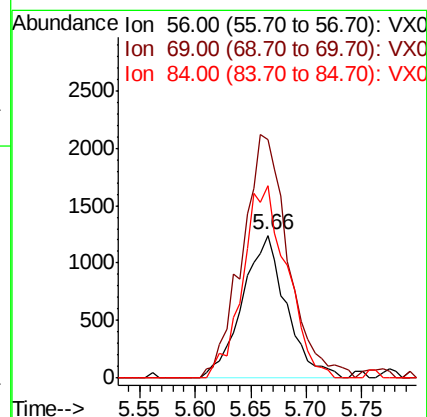
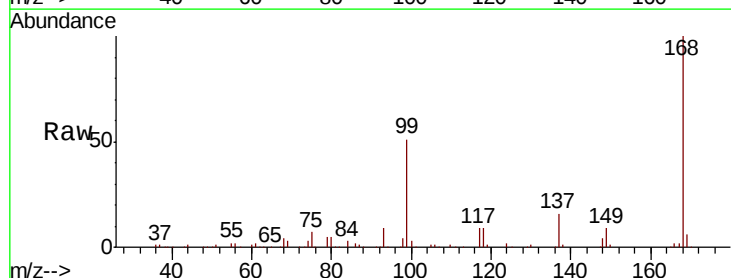
Tgt Ion: 56 Resp: 3420

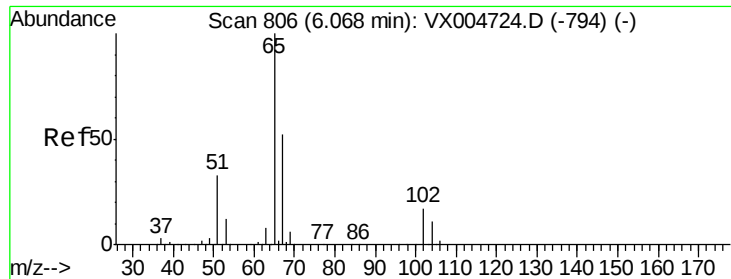
Ion Ratio Lower Upper

56 100

69 166.4 25.9 38.9#

84 134.2 71.9 107.9#

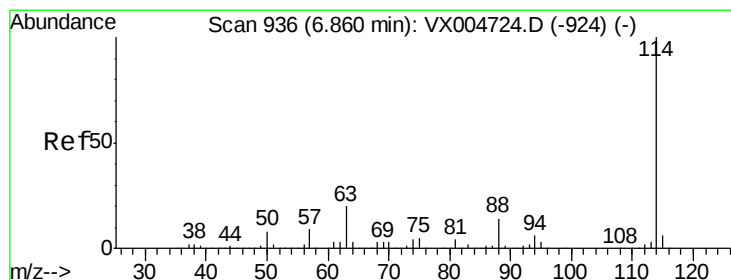
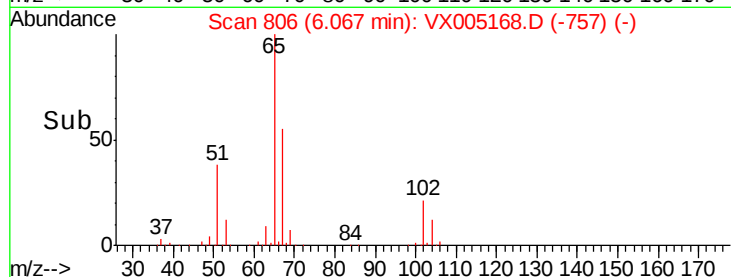
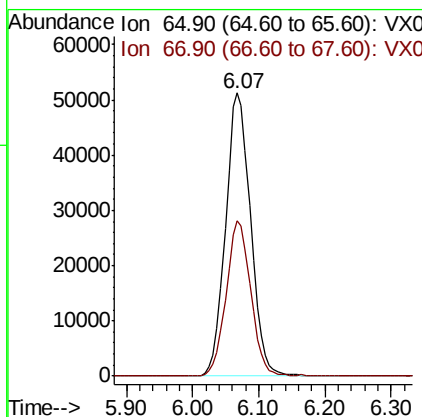
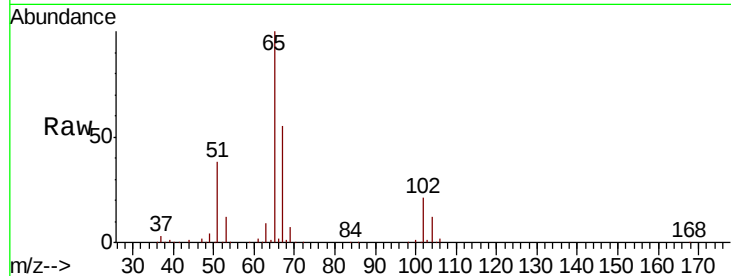




#33
 1,2-Dichloroethane-d4
 Concen: 54.657 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX005168.D
 Acq: 09 Oct 2018 19:22

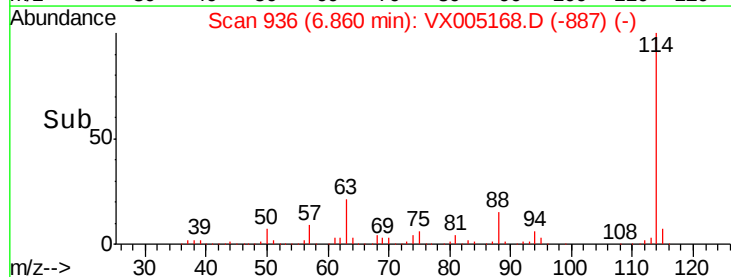
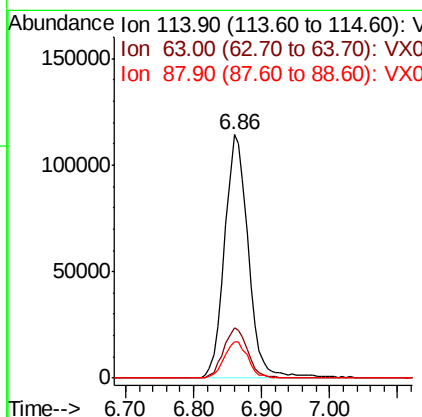
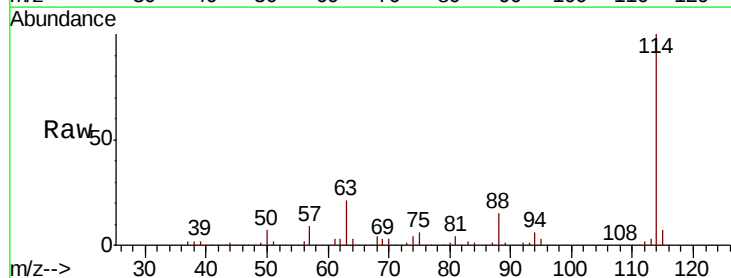
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-120D3-20181002

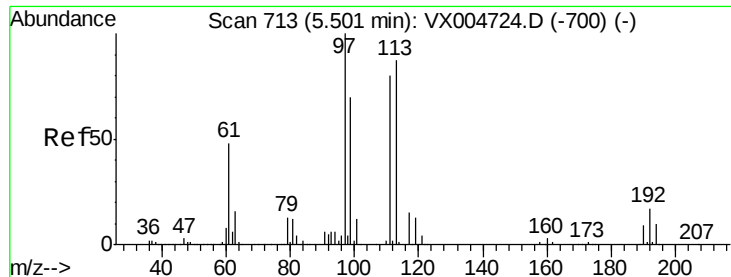
Tot Ion: 65 Resp: 134133
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005168.D
 Acq: 09 Oct 2018 19:22

Tgt Ion: 114 Resp: 276687
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 39.8
 88 15.0 0.0 27.0





#35

Dibromofluoromethane

Concen: 48.475 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

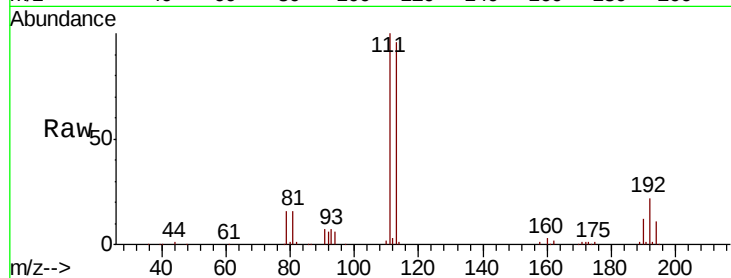
Tot Ion:113 Resp: 113672

Ion Ratio Lower Upper

113 100

111 102.7 77.0 115.4

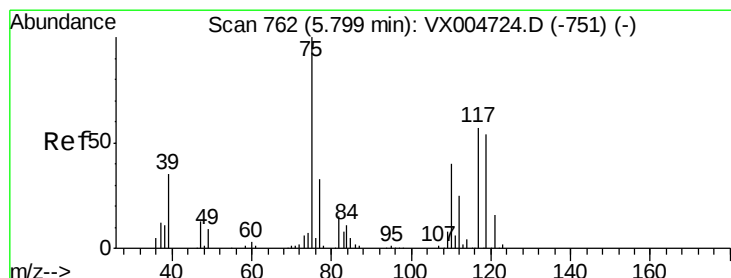
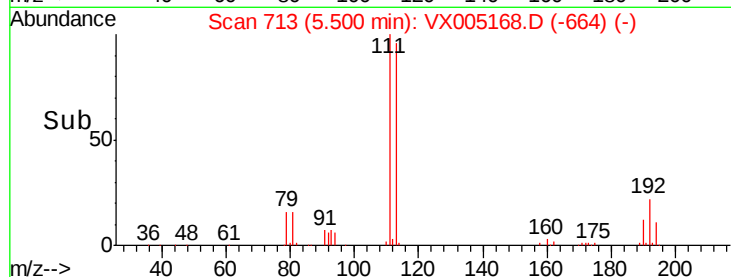
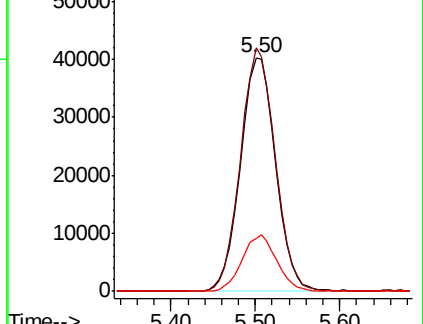
192 23.8 17.0 25.6



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: 3.779 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

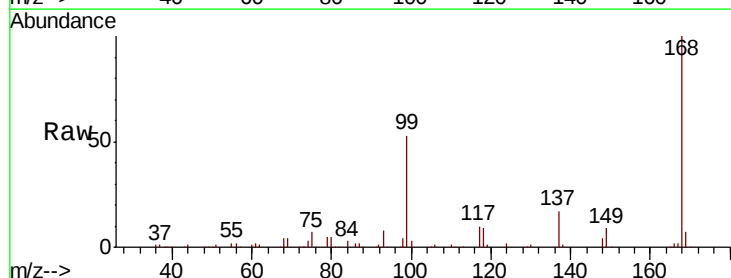
Tgt Ion: 75 Resp: 12091

Ion Ratio Lower Upper

75 100

110 9.0 20.0 59.9#

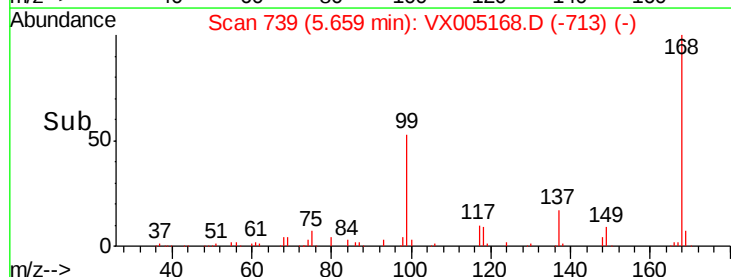
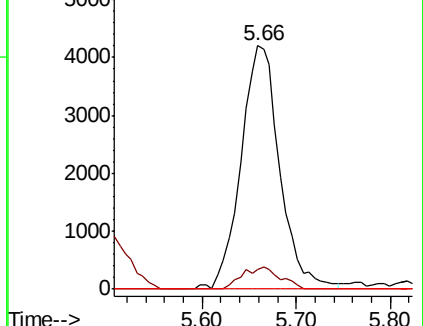
77 0.0 27.1 40.7#

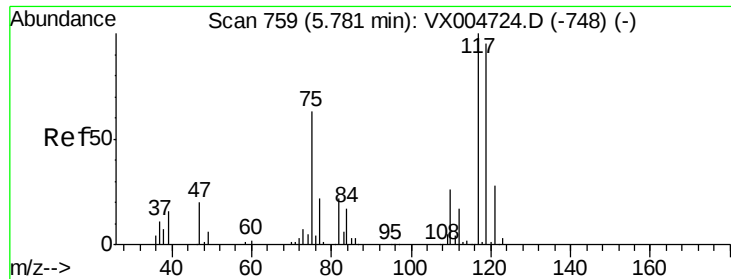


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

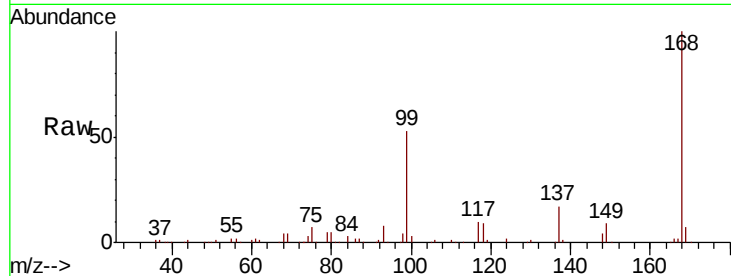




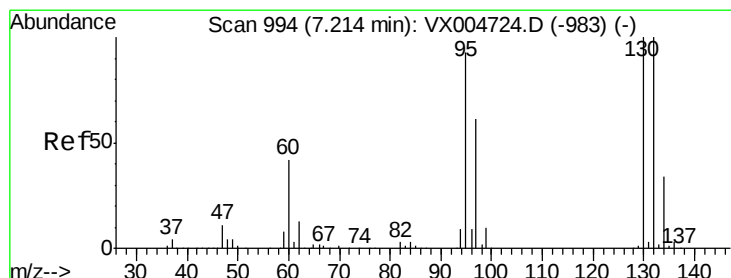
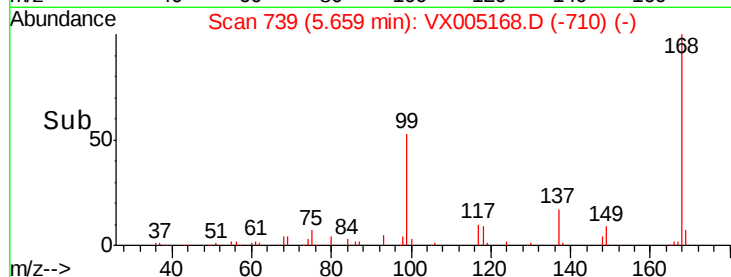
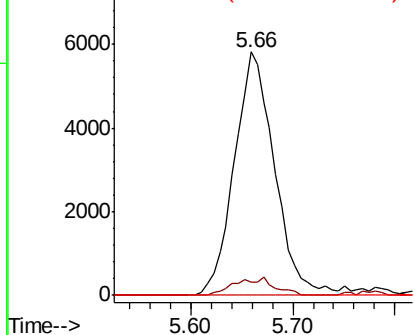
#38
Carbon Tetrachloride
Concen: 4.731 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX005168.D
Acq: 09 Oct 2018 19:22

Instrument :
MSVOA_X
ClientSampleId :
RE-120D3-20181002

Tot Ion:117 Resp: 15912
Ion Ratio Lower Upper
117 100
119 5.6 75.2 112.8#
121 0.0 22.5 33.7#

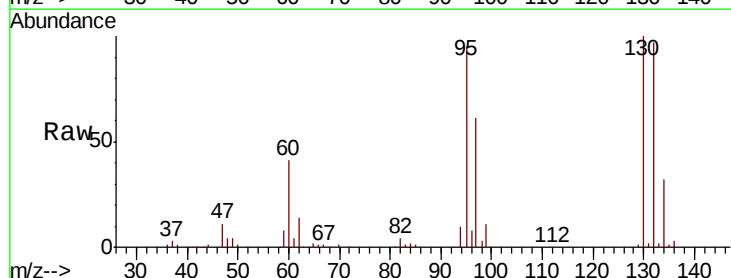


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

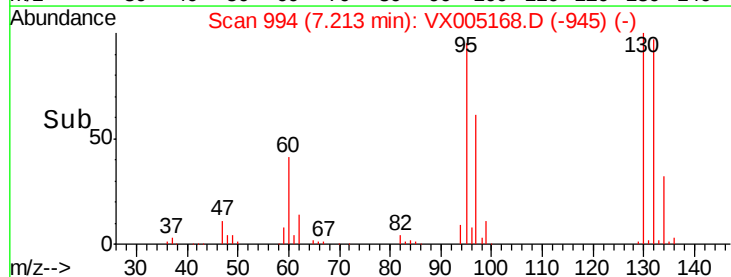
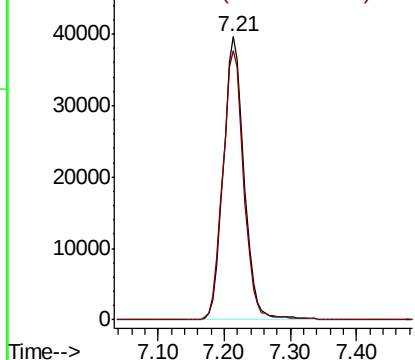


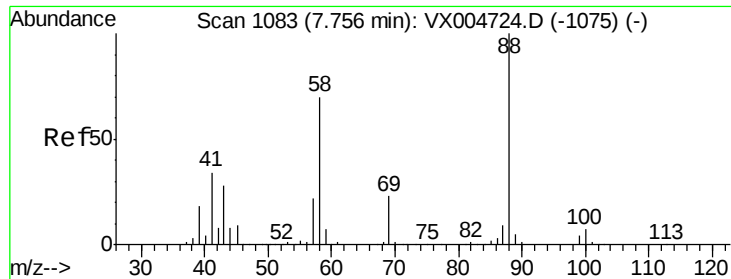
#44
Trichloroethene
Concen: 35.029 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX005168.D
Acq: 09 Oct 2018 19:22

Tgt Ion:130 Resp: 86253
Ion Ratio Lower Upper
130 100
95 95.0 0.0 186.8



Abundance Ion 129.80 (129.50 to 130.50): V
Ion 94.90 (94.60 to 95.60): V

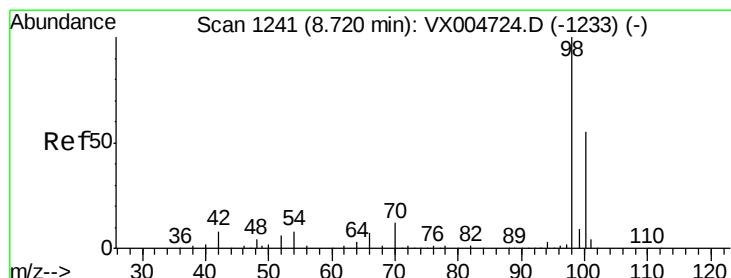
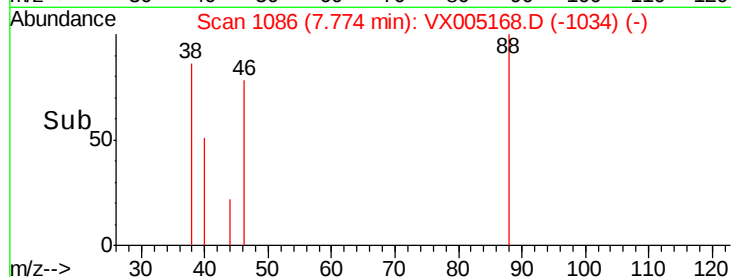
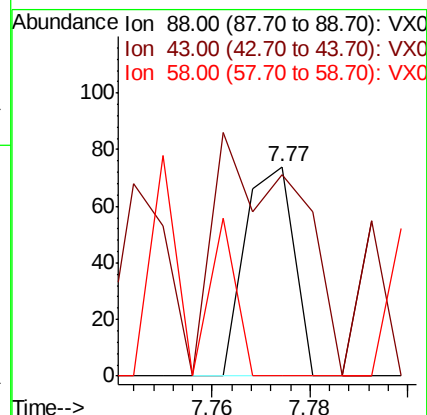
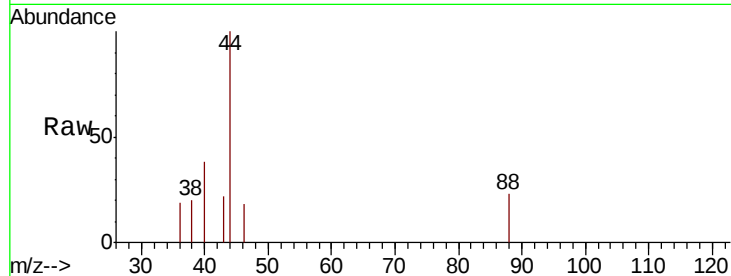




#49
 1,4-Dioxane
 Concen: 0.738 ug/l
 RT: 7.77 min Scan# 1086
 Delta R.T. 0.02 min
 Lab File: VX005168.D
 Acq: 09 Oct 2018 19:22

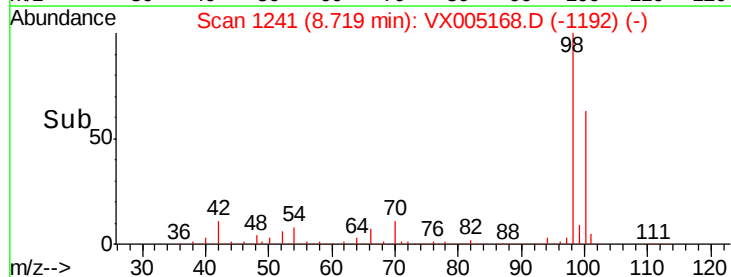
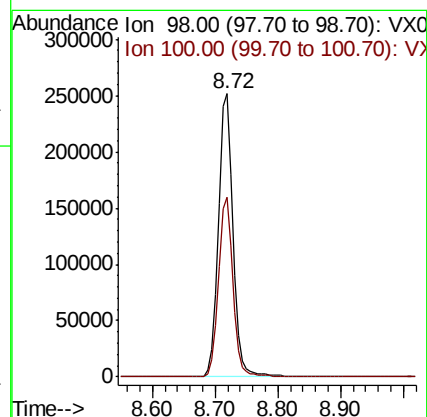
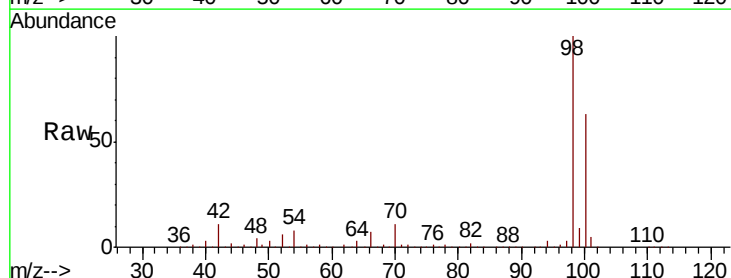
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-120D3-20181002

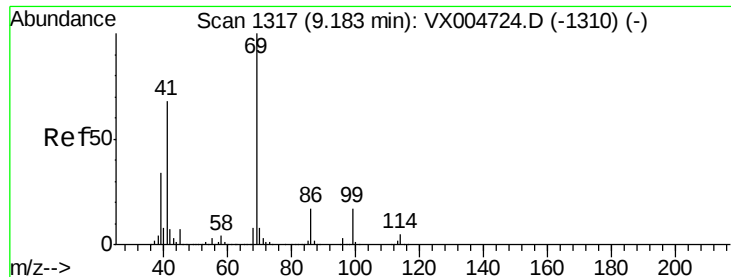
Tot Ion: 88 Resp: 51
 Ion Ratio Lower Upper
 88 100
 43 235.3 25.1 37.7#
 58 0.0 56.2 84.2#



#50
 Toluene-d8
 Concen: 52.070 ug/l
 RT: 8.72 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: VX005168.D
 Acq: 09 Oct 2018 19:22

Tgt Ion: 98 Resp: 405927
 Ion Ratio Lower Upper
 98 100
 100 63.2 51.9 77.9





#56

Ethyl methacrylate

Concen: 2.867 ug/l

RT: 9.31 min Scan# 1338

Delta R.T. 0.13 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

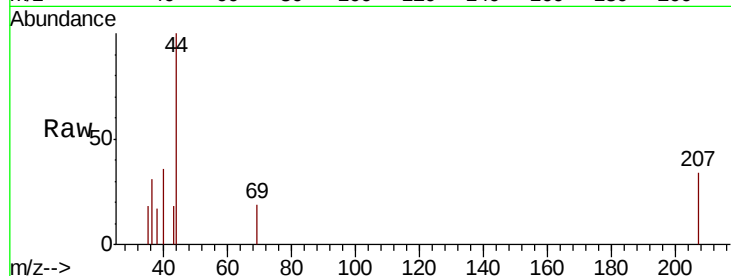
Tot Ion: 69 Resp: 22

Ion Ratio Lower Upper

69 100

41 0.0 56.9 85.3#

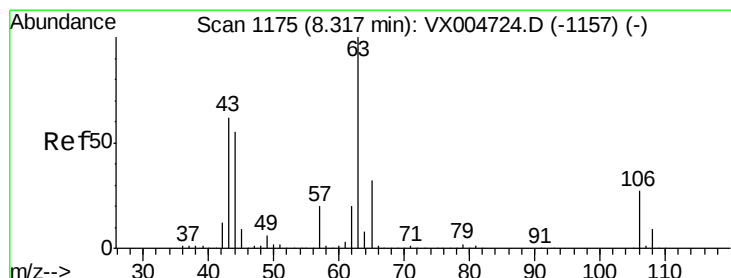
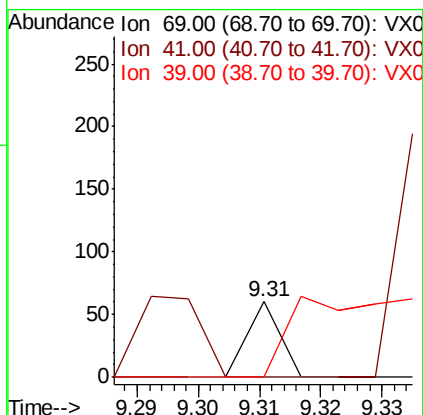
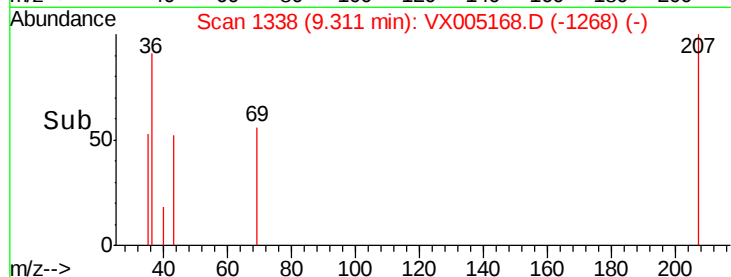
39 395.5 28.4 42.6#



Abundance Ion 69.00 (68.70 to 69.70): VX0

Ion 41.00 (40.70 to 41.70): VX0

Ion 39.00 (38.70 to 39.70): VX0



#58

2-Chloroethyl Vinyl ether

Concen: 14.251 ug/l

RT: 8.43 min Scan# 1193

Delta R.T. 0.11 min

Lab File: VX005168.D

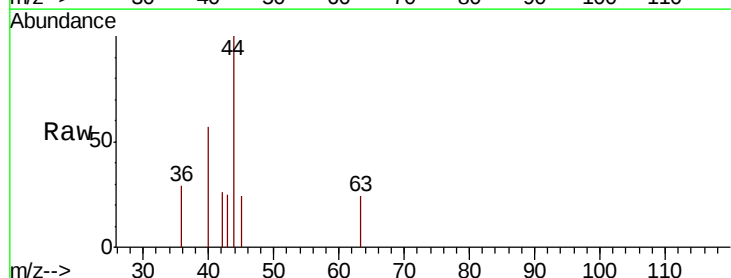
Acq: 09 Oct 2018 19:22

Tgt Ion: 63 Resp: 20

Ion Ratio Lower Upper

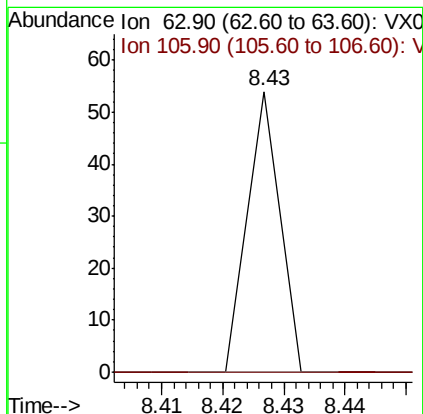
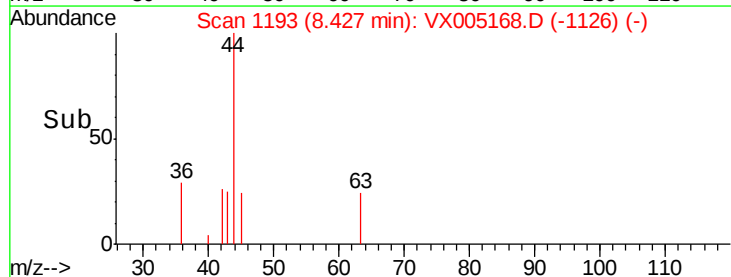
63 100

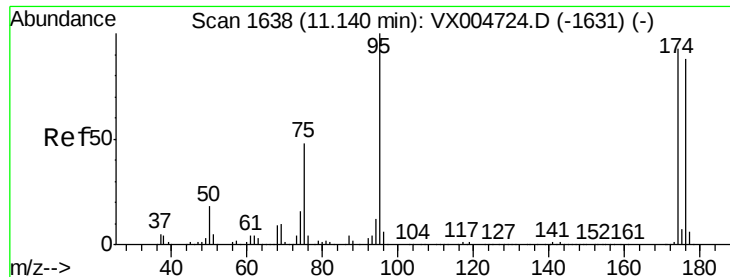
106 0.0 21.0 31.6#



Abundance Ion 62.90 (62.60 to 63.60): VX0

Ion 105.90 (105.60 to 106.60): V





#62

4-Bromofluorobenzene

Concen: 51.079 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

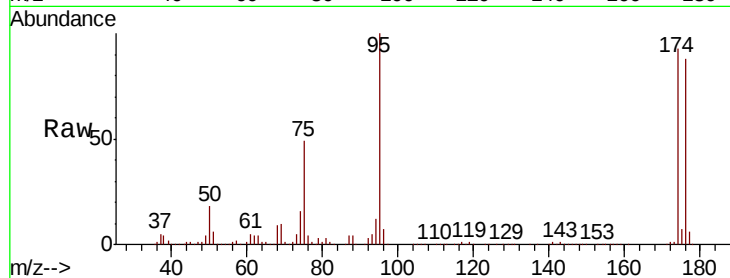
Tot Ion: 95 Resp: 143453

Ion Ratio Lower Upper

95 100

174 92.7 0.0 185.0

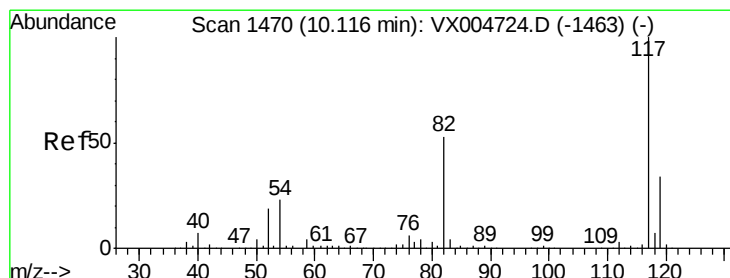
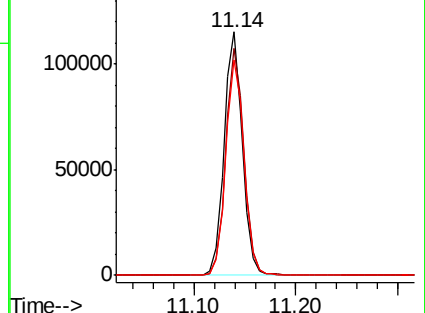
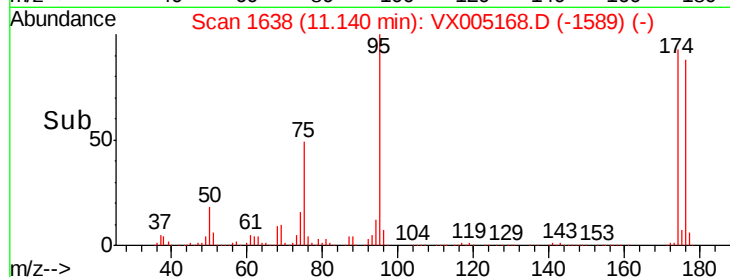
176 89.2 0.0 180.2



Abundance Ion 94.90 (94.60 to 95.60): VX005168.D (-1589) (-)

Ion 173.80 (173.50 to 174.50): VX005168.D (-1589) (-)

Ion 175.80 (175.50 to 176.50): VX005168.D (-1589) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

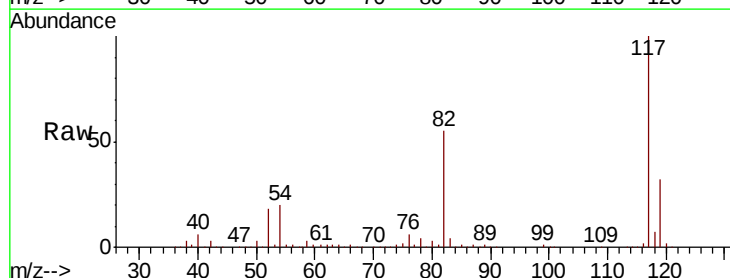
Tgt Ion: 117 Resp: 275086

Ion Ratio Lower Upper

117 100

82 55.1 42.2 63.4

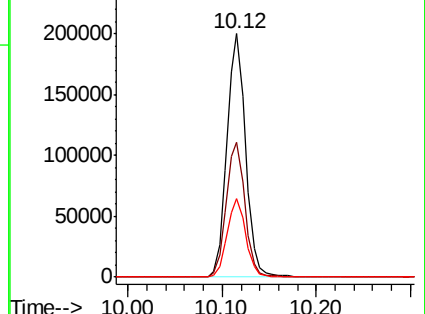
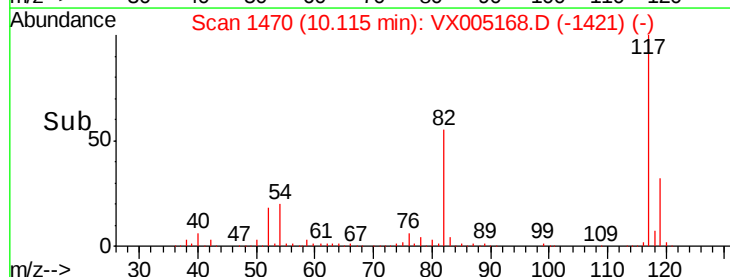
119 32.3 27.4 41.0

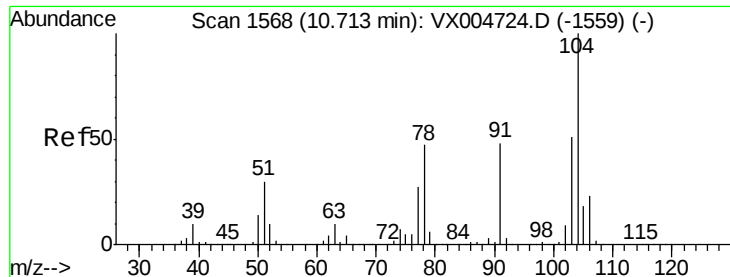


Abundance Ion 116.90 (116.60 to 117.60): VX005168.D (-1421) (-)

Ion 82.00 (81.70 to 82.70): VX005168.D (-1421) (-)

Ion 118.90 (118.60 to 119.60): VX005168.D (-1421) (-)





#70

Stvrene

Concen: 2.143 ug/l

RT: 10.71 min Scan# 1568

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

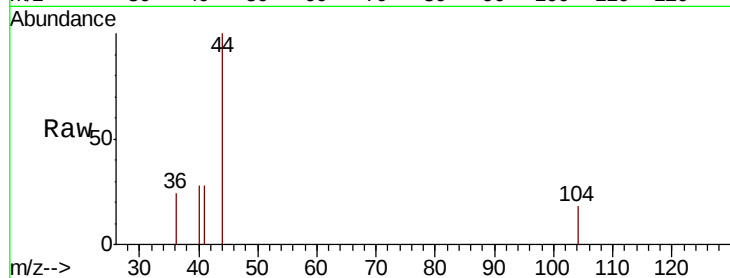
Tot Ion:104 Resp: 21

Ion Ratio Lower Upper

104 100

78 0.0 40.0 60.0#

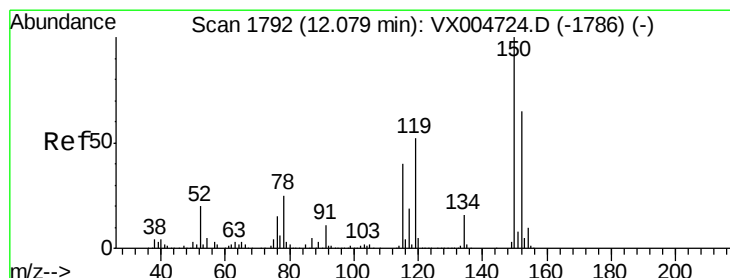
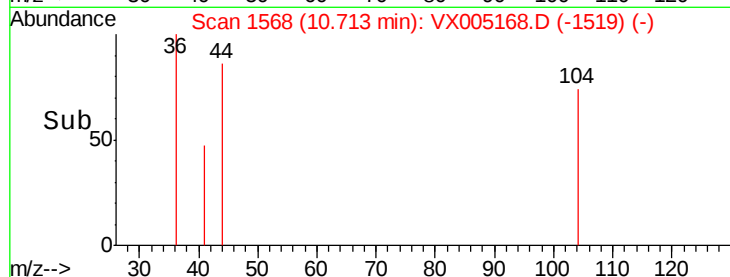
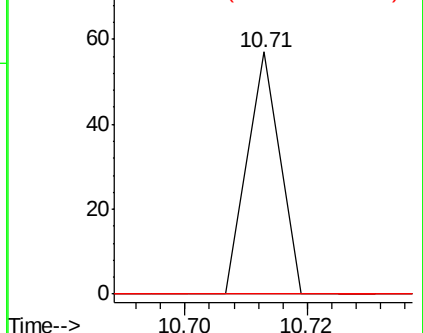
103 0.0 44.3 66.5#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VX0

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

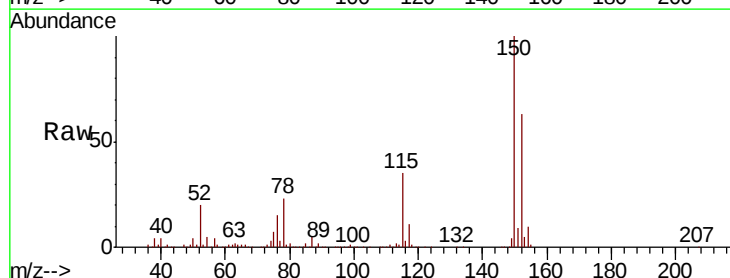
Tgt Ion:152 Resp: 151841

Ion Ratio Lower Upper

152 100

115 54.3 40.2 120.6

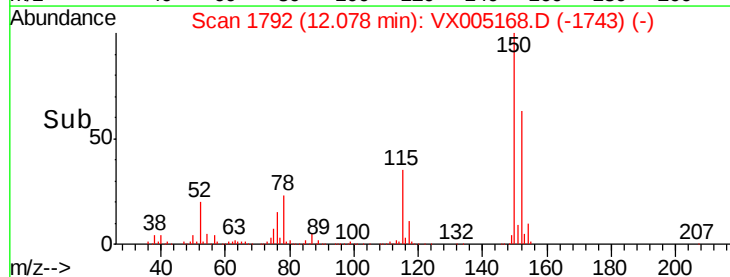
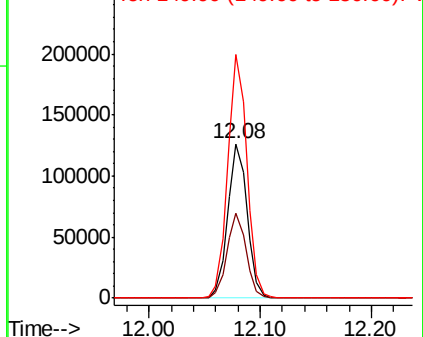
150 156.3 0.0 351.0

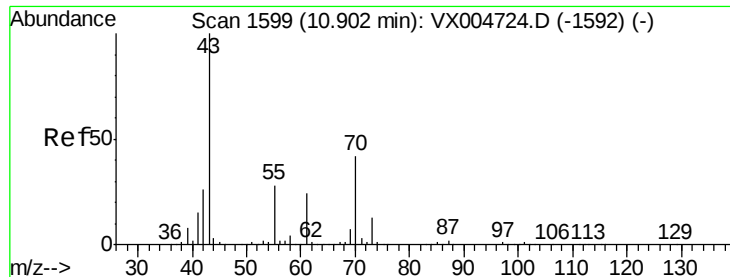


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 1.758 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

Tot Ion: 43 Resp: 55

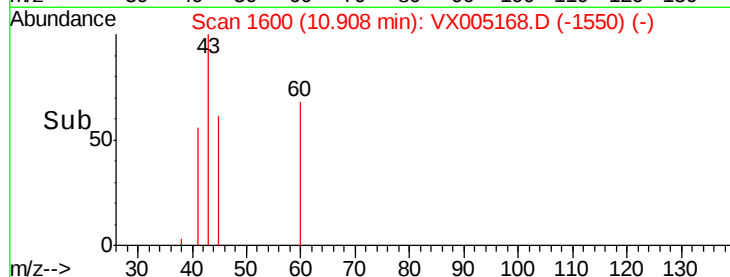
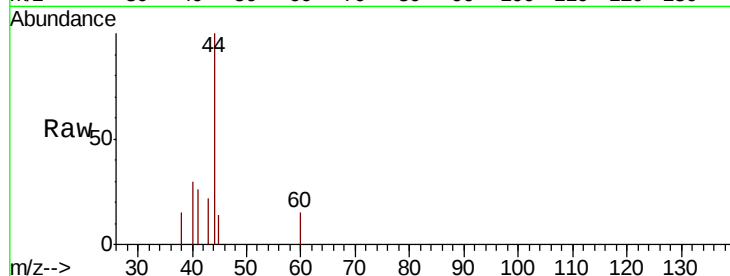
Ion Ratio Lower Upper

43 100

70 0.0 32.6 48.8#

55 0.0 21.6 32.4#

61 0.0 19.1 28.7#

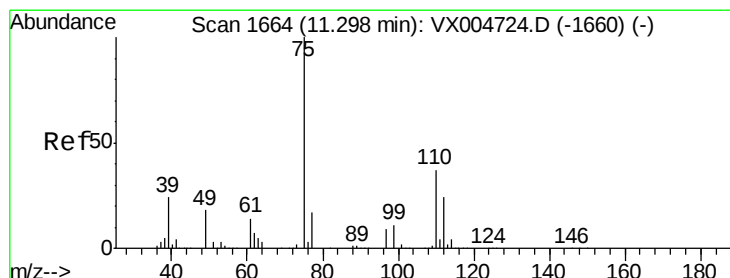
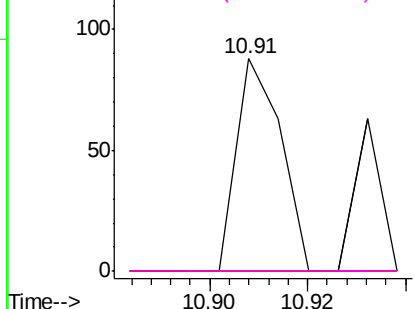


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0



#76

1,2,3-Trichloropropane

Concen: 20.774 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.16 min

Lab File: VX005168.D

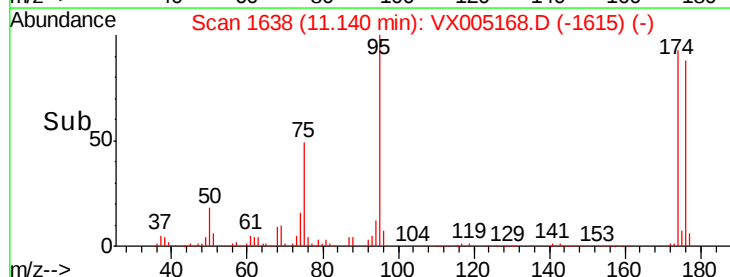
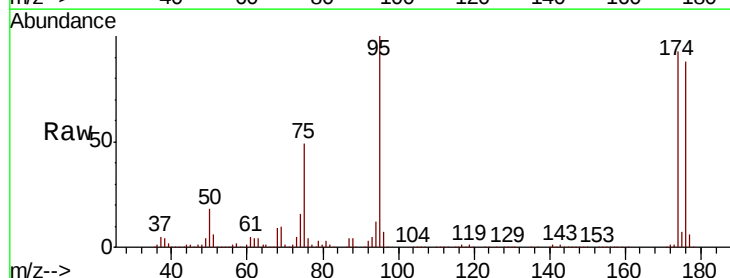
Acq: 09 Oct 2018 19:22

Tgt Ion: 75 Resp: 70702

Ion Ratio Lower Upper

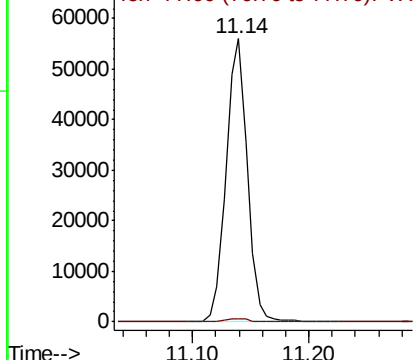
75 100

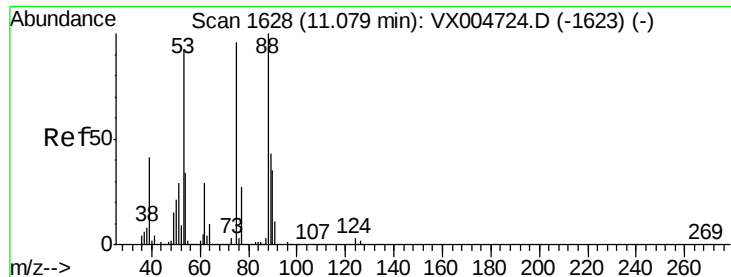
77 1.3 21.4 64.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 56.395 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.06 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

Instrument :

MSVOA_X

ClientSampleId :

RE-120D3-20181002

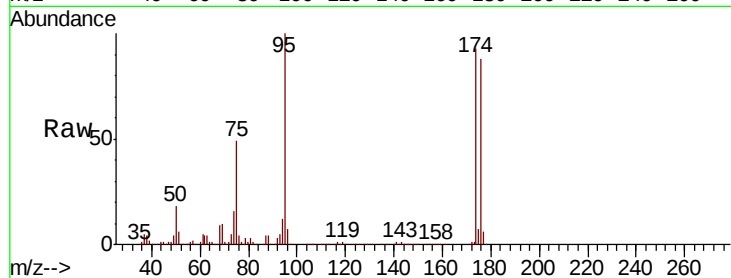
Tot Ion: 75 Resp: 70702

Ion Ratio Lower Upper

75 100

53 0.3 80.2 120.4#

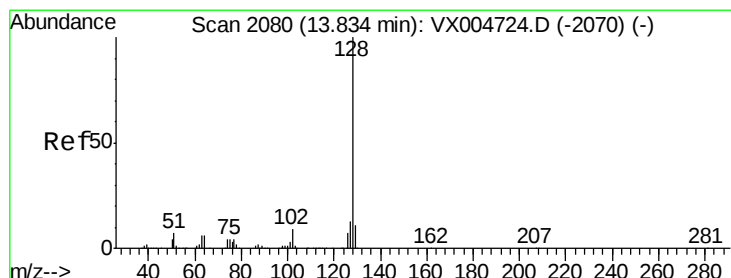
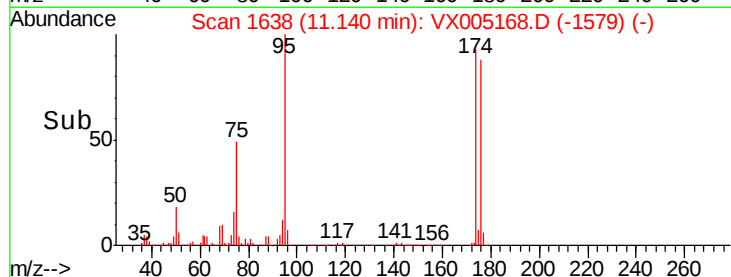
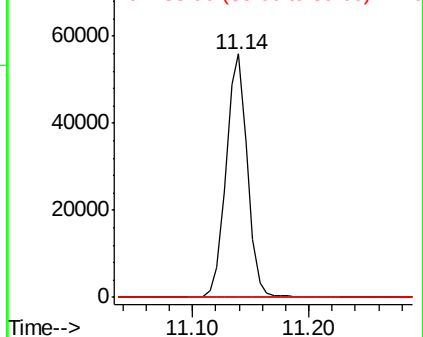
89 0.1 37.1 55.7#



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: 0.749 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX005168.D

Acq: 09 Oct 2018 19:22

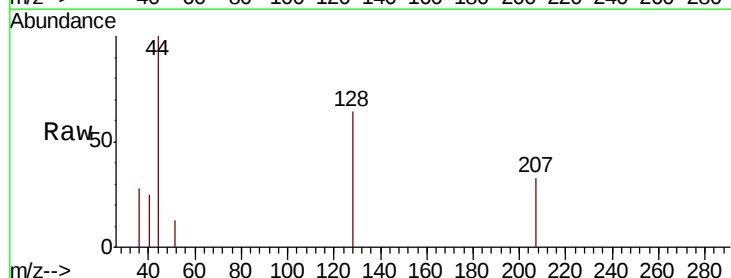
Tgt Ion: 128 Resp: 375

Ion Ratio Lower Upper

128 100

127 5.3 10.4 15.6#

129 0.0 8.7 13.1#



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

