

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX041619\
 Data File : VX008990.D
 Acq On : 16 Apr 2019 16:14
 Operator : JC/SP
 Sample : K2347-03
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BCOG03

Quant Time: Apr 16 16:40:05 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 16 09:35:21 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	216831	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.85	114	348279	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	315507	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	157579	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	141335	46.25	ug/l	0.00
Spiked Amount			Recovery	=	92.50%	
35) Dibromofluoromethane	5.50	113	97526	43.63	ug/l	0.00
Spiked Amount			Recovery	=	87.26%	
50) Toluene-d8	8.71	98	436054	48.92	ug/l	0.00
Spiked Amount			Recovery	=	97.84%	
62) 4-Bromofluorobenzene	11.14	95	164679	52.33	ug/l	0.00
Spiked Amount			Recovery	=	104.66%	

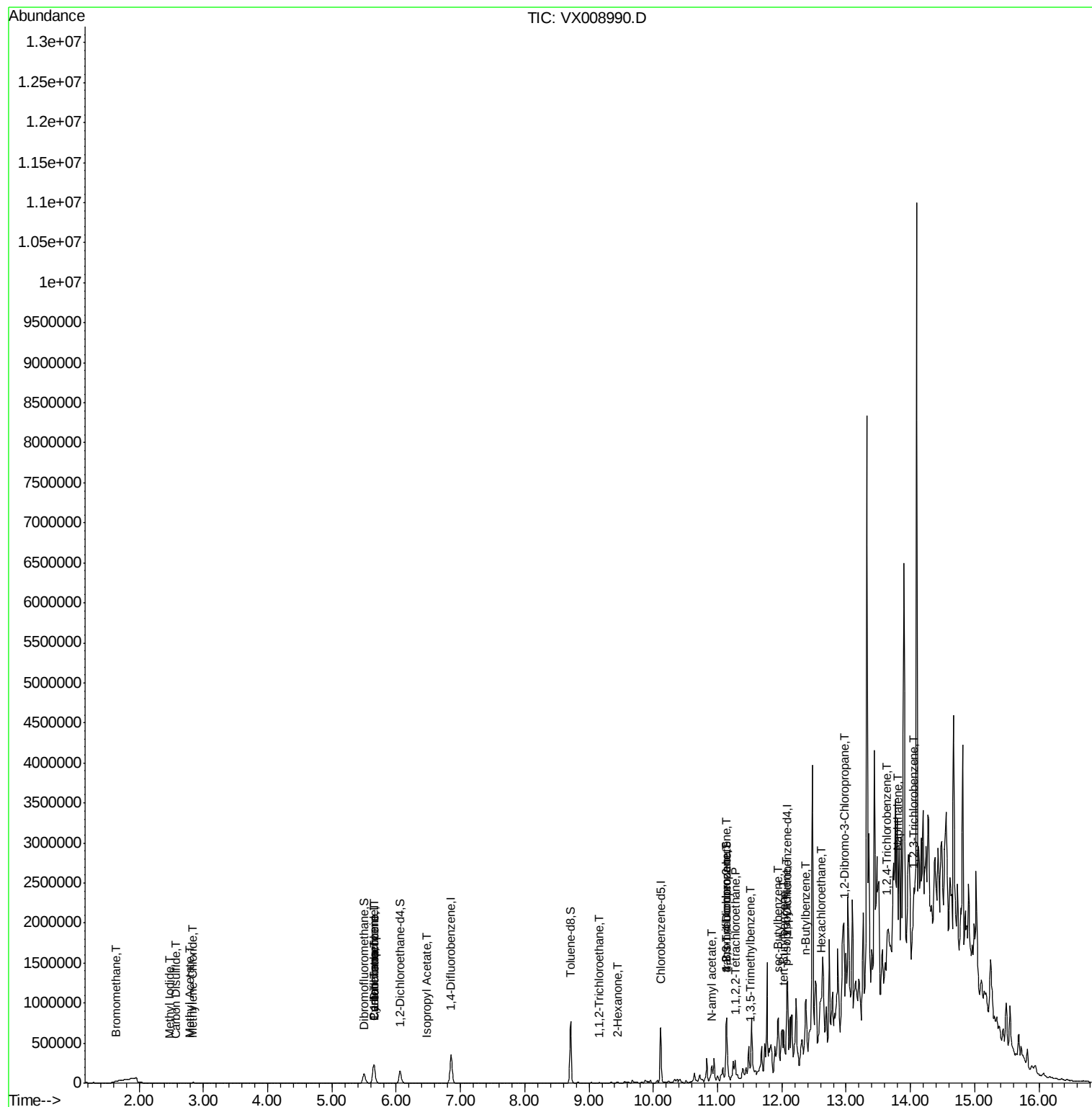
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	1.64	94	962	4.323	ug/l	87
10) Methyl Iodide	2.48	142	40	4.429	ug/l #	42
17) Carbon Disulfide	2.58	76	19	1.255	ug/l #	75
18) Methyl Acetate	2.80	43	6379	1.613	ug/l	99
20) Methylene Chloride	2.84	84	2623	0.968	ug/l #	77
28) Bromochloromethane	5.00	49	50	Below Cal	#	21
31) Cyclohexane	5.65	56	4933	1.014	ug/l #	1
36) 1,1-Dichloropropene	5.65	75	17409	4.833	ug/l #	50
38) Carbon Tetrachloride	5.65	117	20762	6.799	ug/l #	18
43) Isopropyl Acetate	6.48	43	1848	0.247	ug/l #	62
55) 1,1,2-Trichloroethane	9.16	97	1197	0.474	ug/l #	24
59) 2-Hexanone	9.44	43	5189	1.414	ug/l #	33
74) N-ethyl acetate	10.91	43	34858	5.083	ug/l #	8
75) 1,1,2,2-Tetrachloroethane	11.27	83	20071	4.599	ug/l #	25
76) 1,2,3-Trichloropropane	11.14	75	83356	21.663	ug/l #	33
80) 1,3,5-Trimethylbenzene	11.51	105	11955	1.193	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.14	75	83356	55.616	ug/l #	12
83) tert-Butylbenzene	12.02	119	28563	2.968	ug/l	73
85) sec-Butylbenzene	11.94	105	6370	0.555	ug/l	100
86) p-Isopropyltoluene	12.07	119	11070	1.049	ug/l	95
89) n-Butylbenzene	12.37	91	22590	2.299	ug/l #	1
90) Hexachloroethane	12.61	117	1812	1.041	ug/l #	6
92) 1,2-Dibromo-3-Chloropropan	12.97	75	813	0.818	ug/l #	2
93) 1,2,4-Trichlorobenzene	13.63	180	1244	0.331	ug/l #	1
95) Naphthalene	13.81	128	6712	0.557	ug/l #	1
96) 1,2,3-Trichlorobenzene	14.04	180	16026	4.320	ug/l #	1

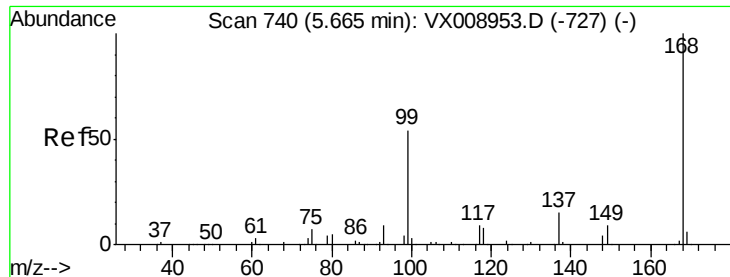
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041619\
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BCOG03

Quant Time: Apr 16 16:40:05 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X041519W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 16 09:35:21 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 738

Delta R.T. -0.01 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

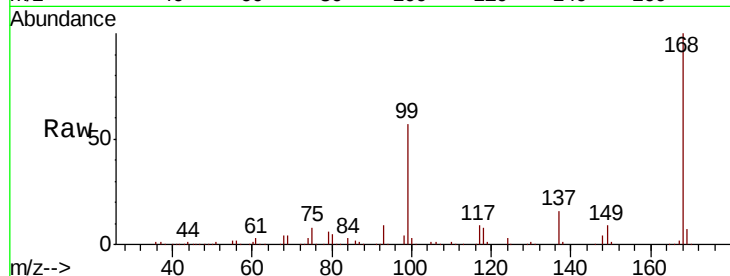
BCOG03

Tgt Ion:168 Resp: 216831

Ion Ratio Lower Upper

168 100

99 56.8 43.0 64.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.65

80000

60000

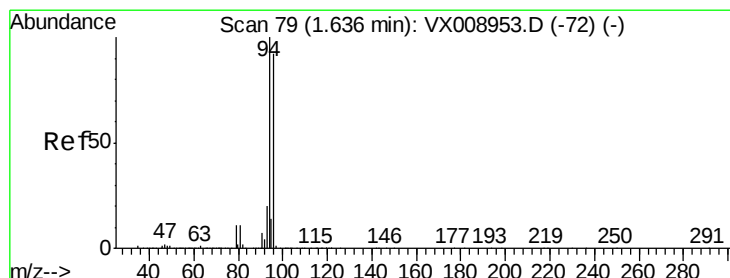
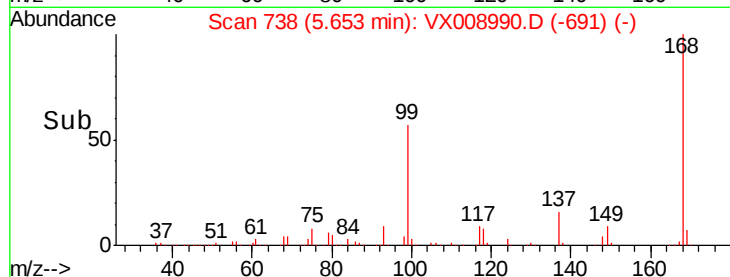
40000

20000

0

Time-->

5.50 5.60 5.70 5.80



#5

Bromomethane

Concen: 4.323 ug/l

RT: 1.64 min Scan# 79

Delta R.T. 0.00 min

Lab File: VX008990.D

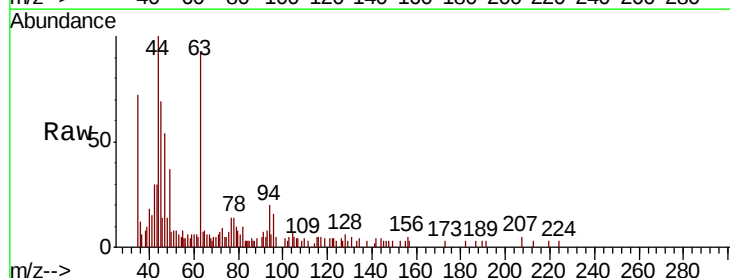
Acq: 16 Apr 2019 16:14

Tgt Ion: 94 Resp: 962

Ion Ratio Lower Upper

94 100

96 80.1 73.9 110.9



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

1.64

400

300

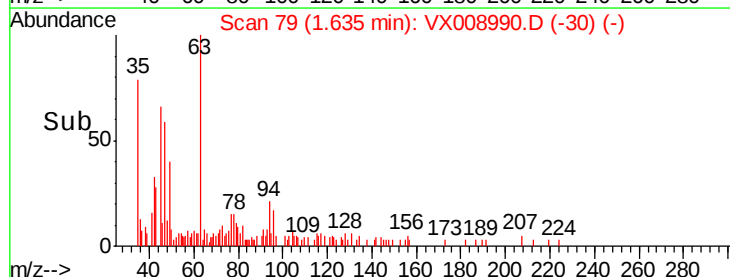
200

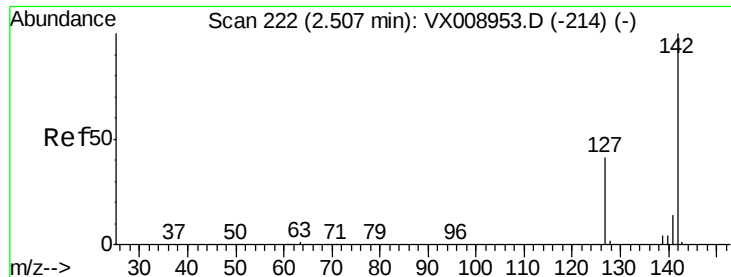
100

0

Time-->

1.55 1.60 1.65

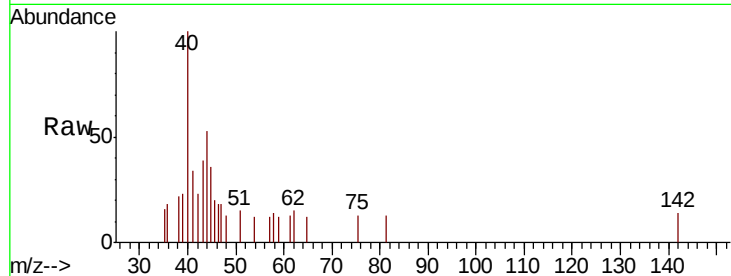




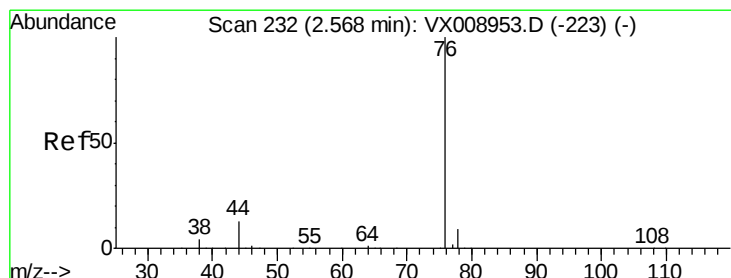
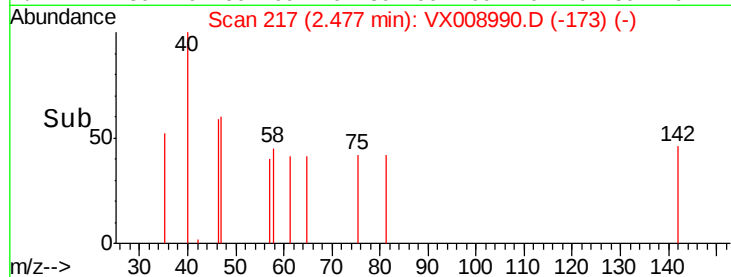
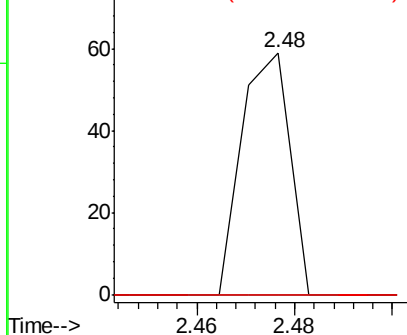
#10
Methyl Iodide
Concen: 4.429 ug/l
RT: 2.48 min Scan# 217
Delta R.T. -0.03 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Instrument :
MSVOA_X
ClientSampled :
BCOG03

Tgt Ion: 142 Resp: 40
Ion Ratio Lower Upper
142 100
127 0.0 32.8 49.2#
141 0.0 11.4 17.2#

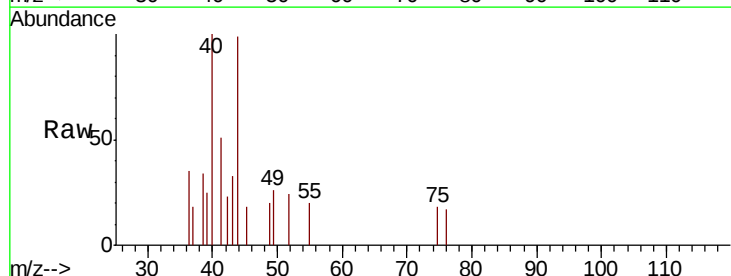


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

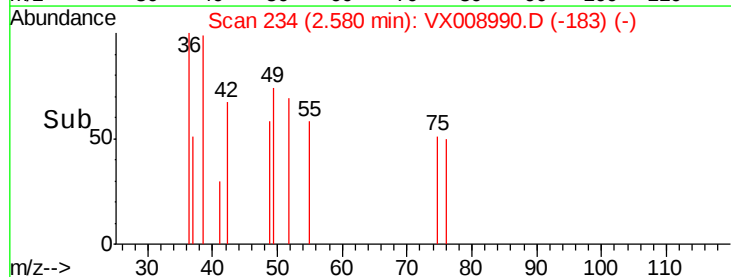
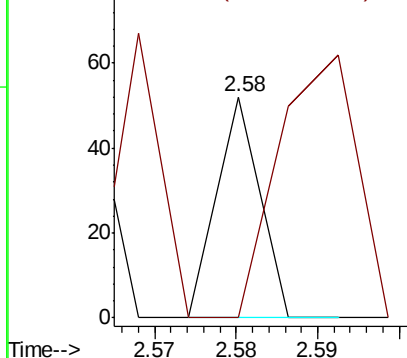


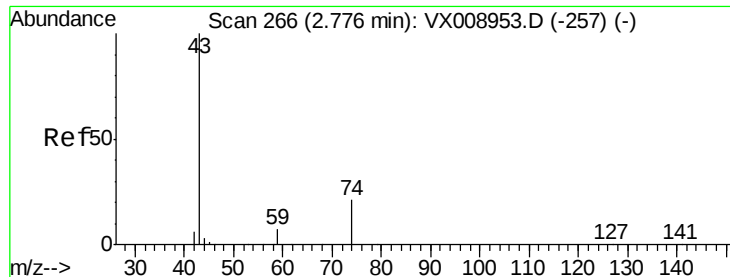
#17
Carbon Disulfide
Concen: 1.255 ug/l
RT: 2.58 min Scan# 234
Delta R.T. 0.01 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Tgt Ion: 76 Resp: 19
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0
Ion 77.90 (77.60 to 78.60): VX0

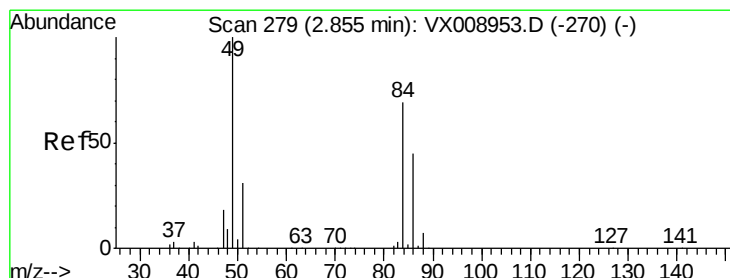
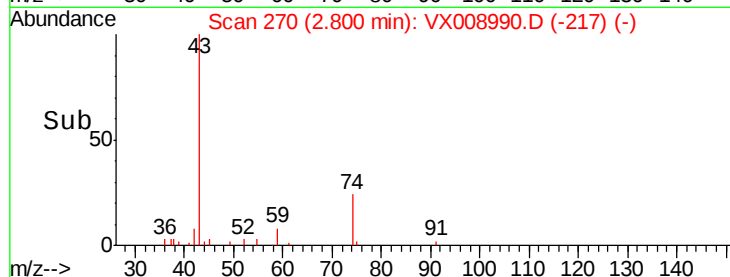
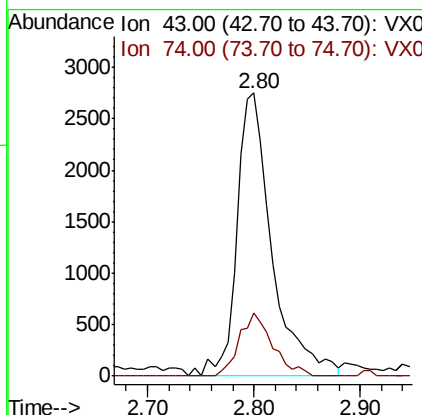
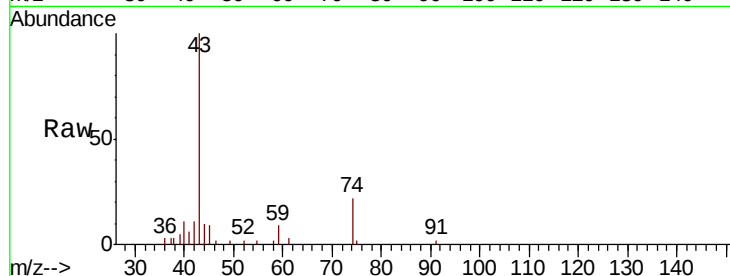




#18
Methyl Acetate
Concen: 1.613 ug/l
RT: 2.80 min Scan# 270
Delta R.T. 0.02 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

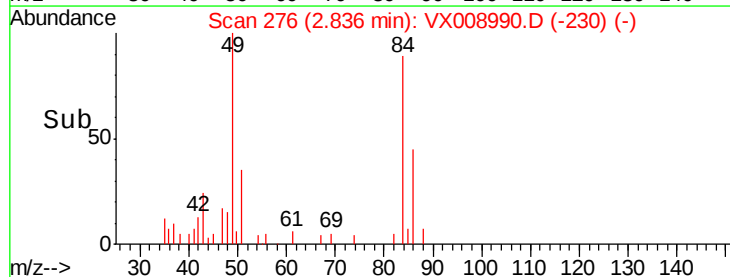
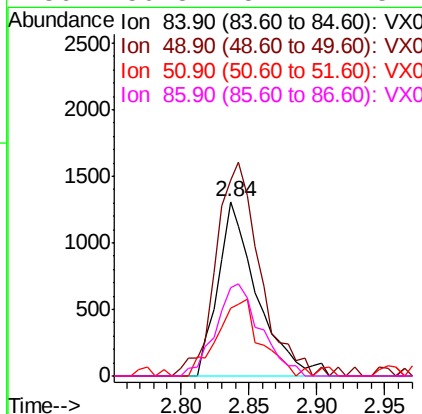
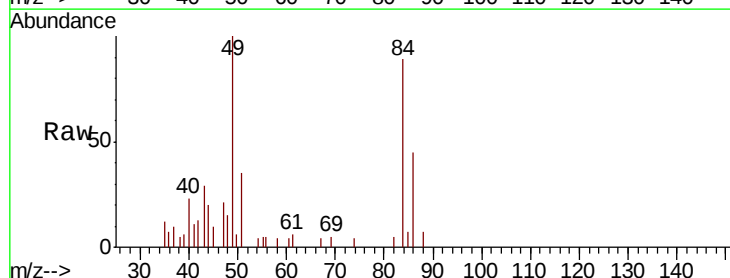
Instrument :
MSVOA_X
ClientSampleId :
BCOG03

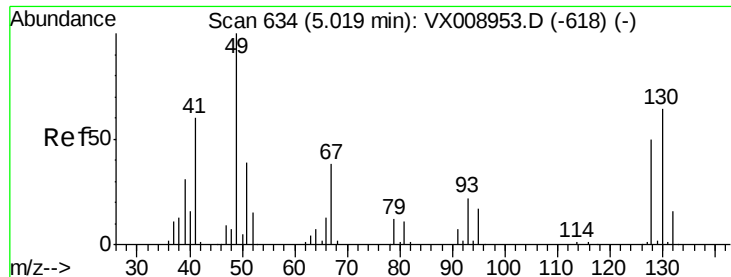
Tgt Ion: 43 Resp: 6379
Ion Ratio Lower Upper
43 100
74 21.1 16.6 25.0



#20
Methylene Chloride
Concen: 0.968 ug/l
RT: 2.84 min Scan# 276
Delta R.T. -0.02 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Tgt Ion: 84 Resp: 2623
Ion Ratio Lower Upper
84 100
49 107.4 115.4 173.0#
51 38.8 35.8 53.6
86 50.8 52.1 78.1#





#28

Bromochloromethane

Concen: Below Cal

RT: 5.00 min Scan# 631

Delta R.T. -0.02 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

BCOG03

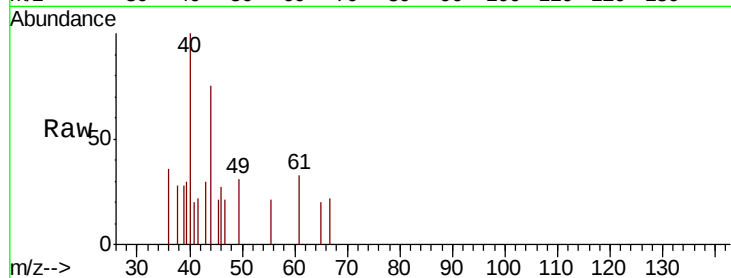
Tgt Ion: 49 Resp: 50

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

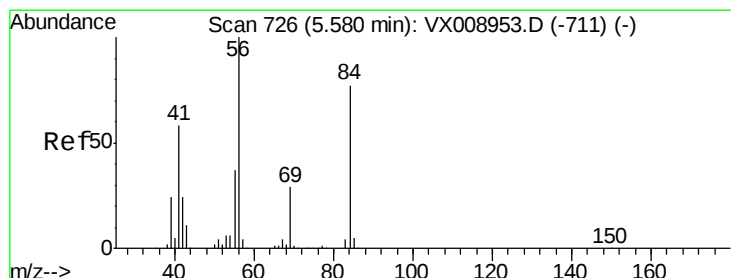
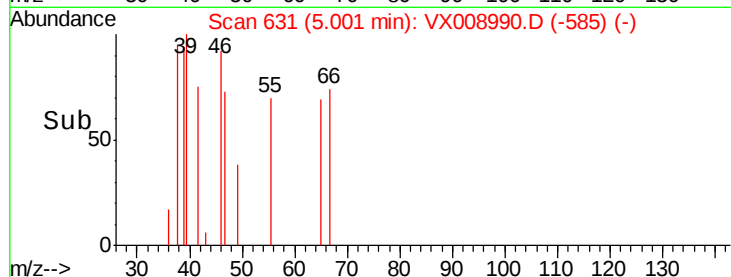
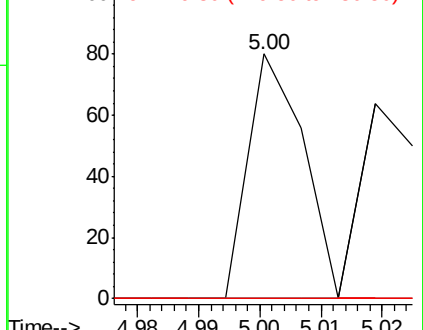
130 0.0 50.4 75.6#



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



#31

Cyclohexane

Concen: 1.014 ug/l

RT: 5.65 min Scan# 738

Delta R.T. 0.07 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

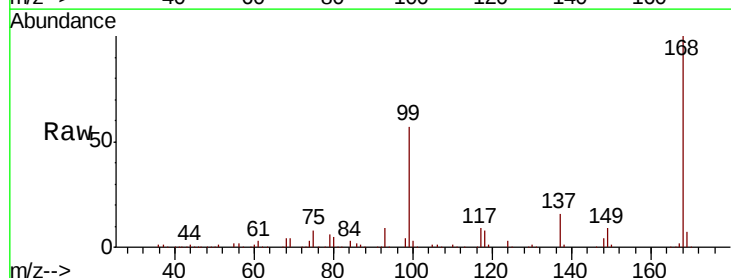
Tgt Ion: 56 Resp: 4933

Ion Ratio Lower Upper

56 100

69 168.3 23.3 34.9#

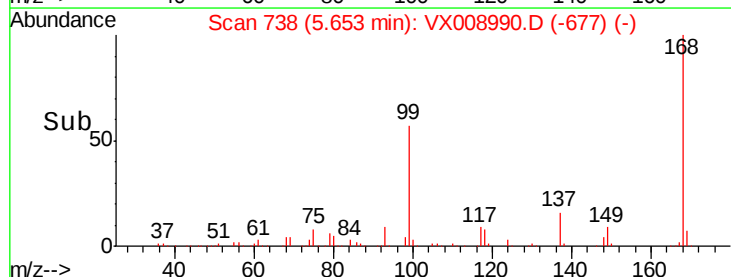
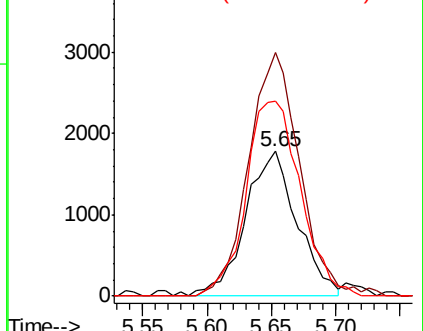
84 134.8 61.7 92.5#

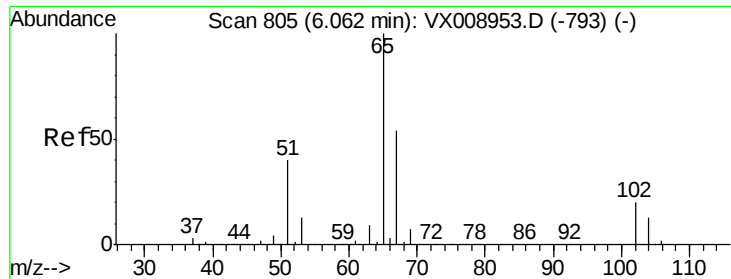


Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 46.252 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

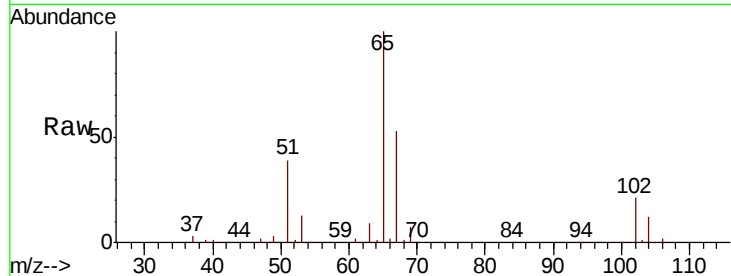
BCOG03

Tgt Ion: 65 Resp: 141335

Ion Ratio Lower Upper

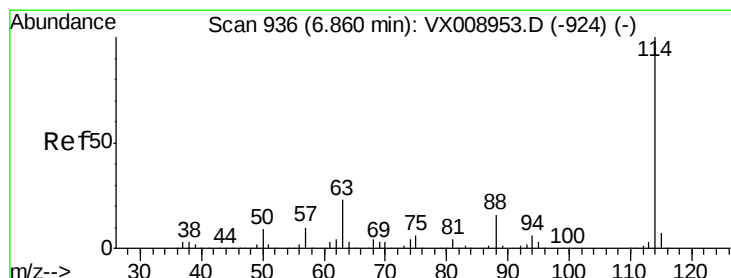
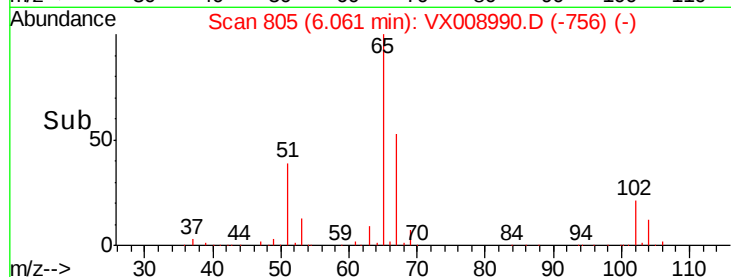
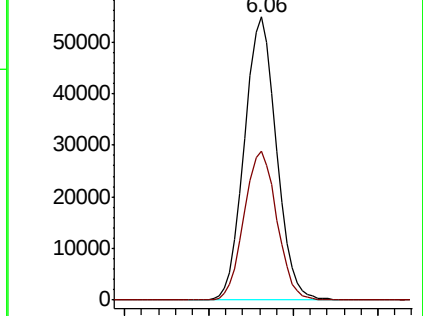
65 100

67 54.1 0.0 108.6



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.85 min Scan# 935

Delta R.T. -0.01 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

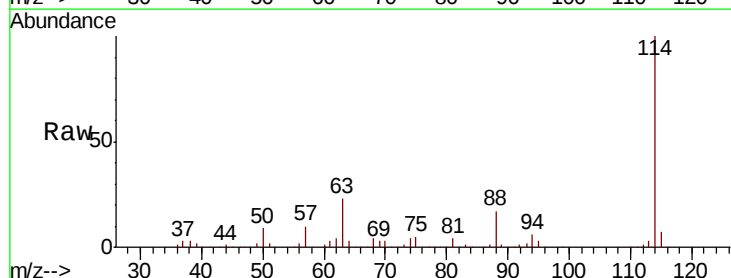
Tgt Ion: 114 Resp: 348279

Ion Ratio Lower Upper

114 100

63 22.7 0.0 46.0

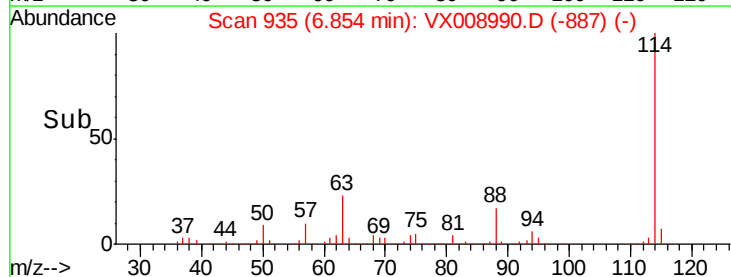
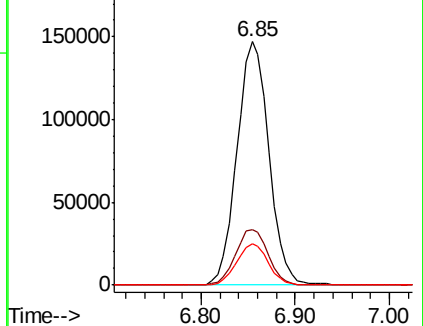
88 16.9 0.0 32.6

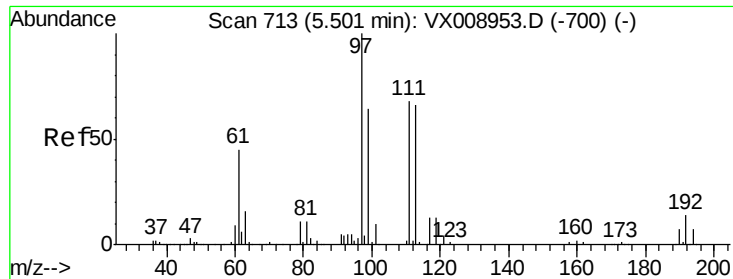


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 43.632 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

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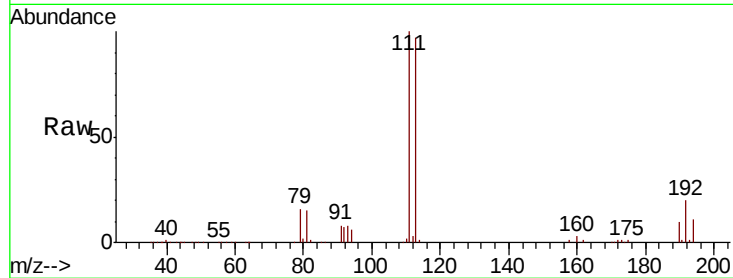
Tgt Ion:113 Resp: 97526

Ion Ratio Lower Upper

113 100

111 102.5 82.9 124.3

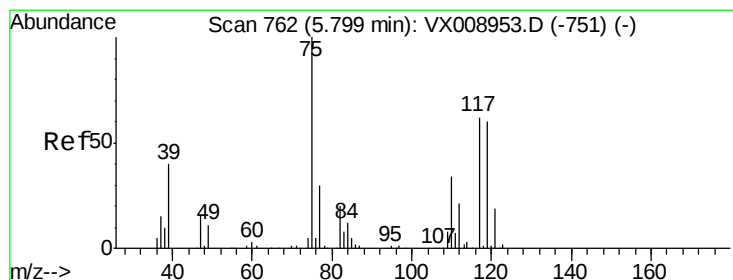
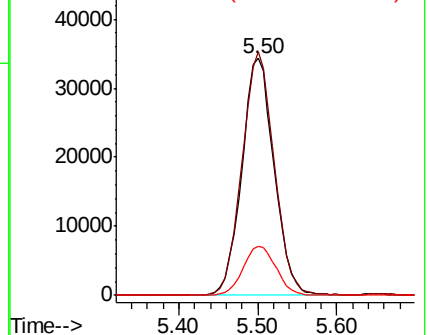
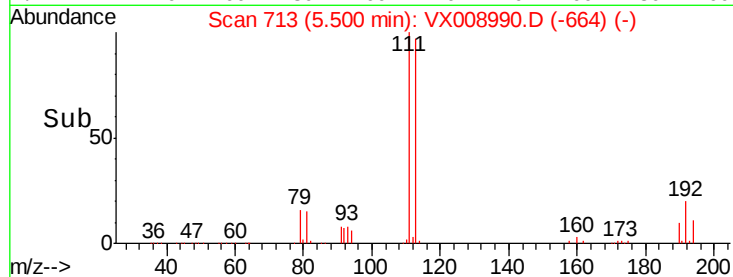
192 21.2 17.4 26.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.833 ug/l

RT: 5.65 min Scan# 737

Delta R.T. -0.15 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

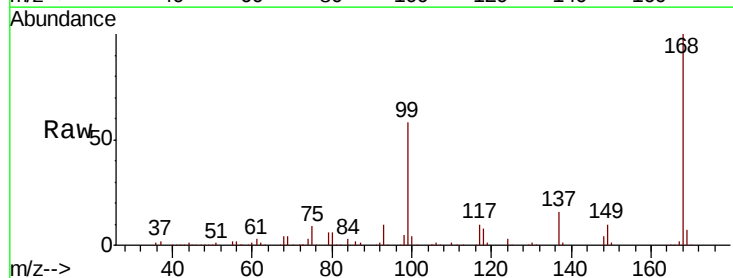
Tgt Ion: 75 Resp: 17409

Ion Ratio Lower Upper

75 100

110 8.5 16.9 50.7#

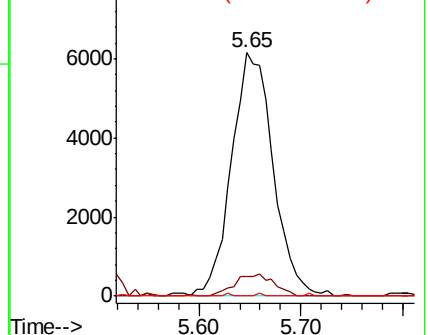
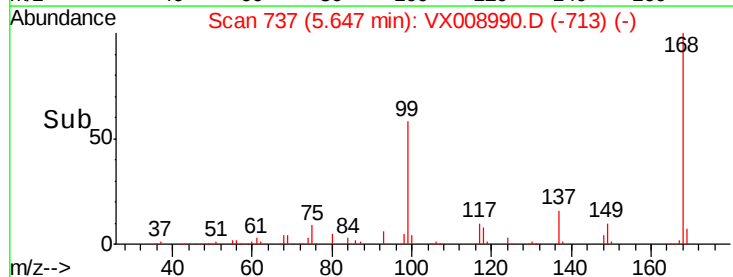
77 0.1 25.0 37.4#

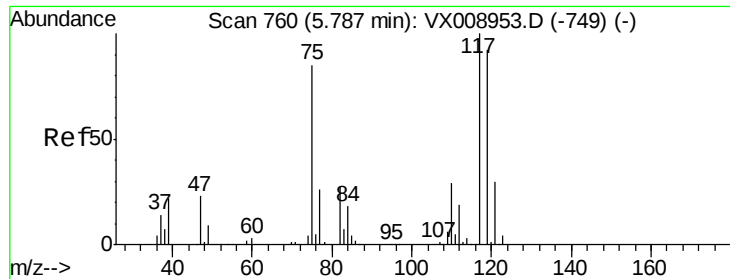


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.799 ug/l

RT: 5.65 min Scan# 737

Delta R.T. -0.14 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

BCOG03

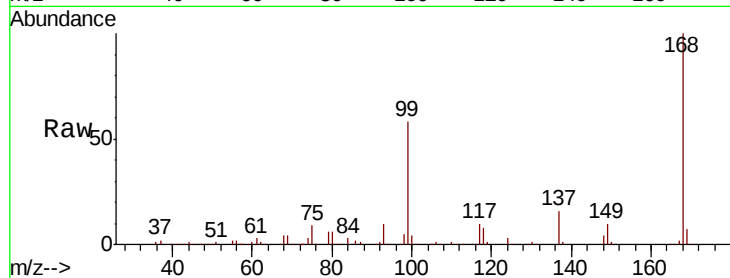
Tgt Ion:117 Resp: 20762

Ion Ratio Lower Upper

117 100

119 5.4 73.8 110.8#

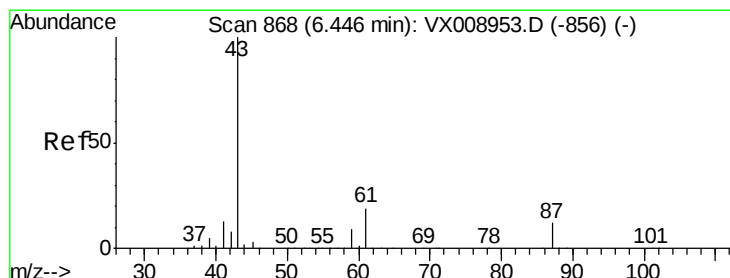
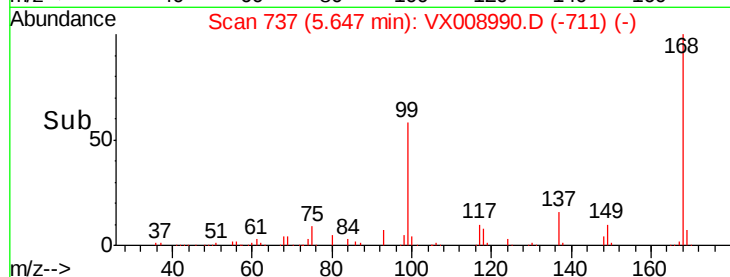
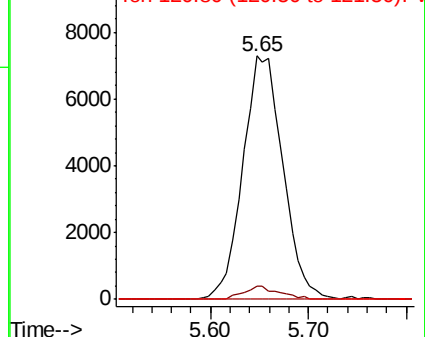
121 0.0 23.6 35.4#



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



#43

Isopropyl Acetate

Concen: 0.247 ug/l

RT: 6.48 min Scan# 874

Delta R.T. 0.04 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

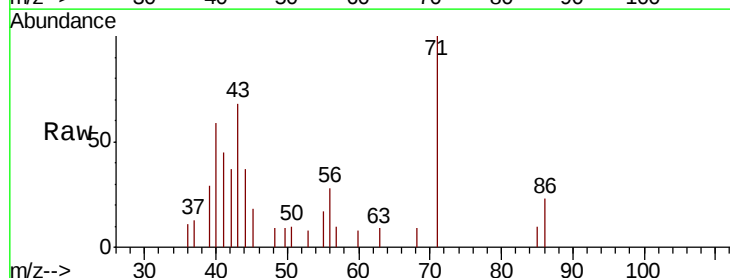
Tgt Ion: 43 Resp: 1848

Ion Ratio Lower Upper

43 100

61 0.0 15.4 23.0#

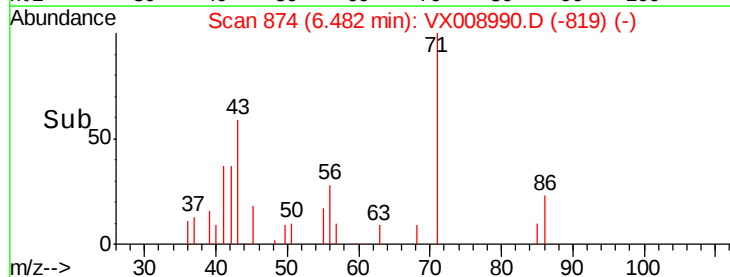
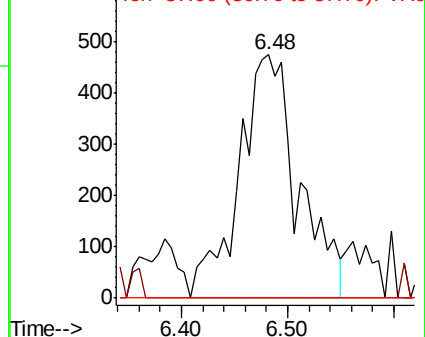
87 0.0 9.0 13.4#

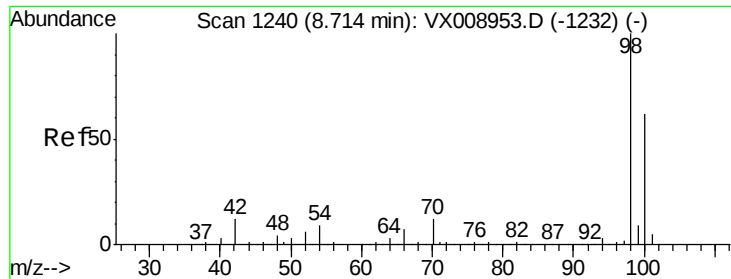


Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 61.00 (60.70 to 61.70): VX0

Ion 87.00 (86.70 to 87.70): VX0





#50

Toluene-d8

Concen: 48.918 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

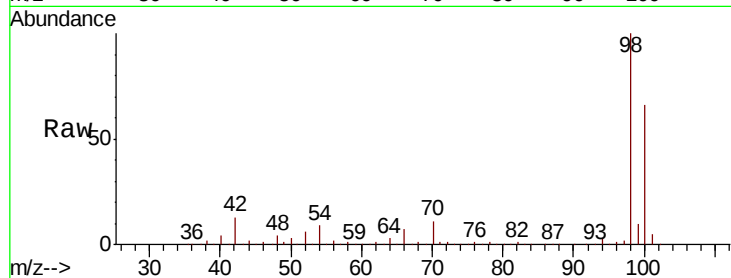
BCOG03

Tgt Ion: 98 Resp: 436054

Ion Ratio Lower Upper

98 100

100 65.2 51.4 77.2



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

8.71

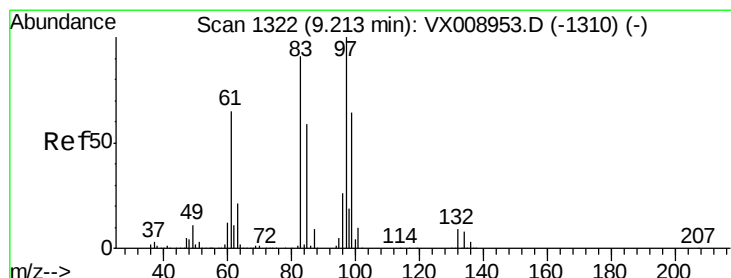
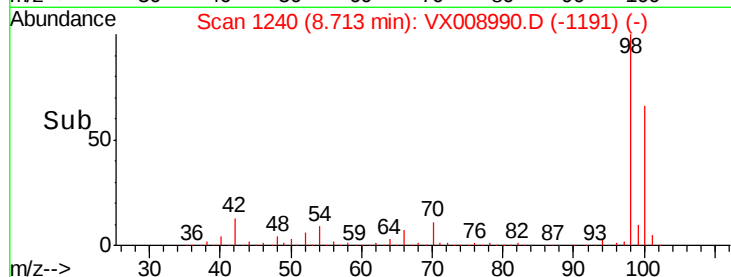
300000

200000

100000

0

Time--> 8.60 8.65 8.70 8.75 8.80



#55

1,1,2-Trichloroethane

Concen: 0.474 ug/l

RT: 9.16 min Scan# 1313

Delta R.T. -0.06 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Tgt Ion: 97 Resp: 1197

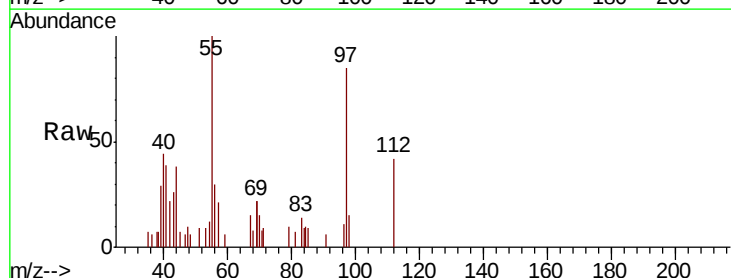
Ion Ratio Lower Upper

97 100

83 16.7 72.6 108.8#

85 10.0 46.9 70.3#

99 0.0 51.0 76.6#



Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

9.16

1000

800

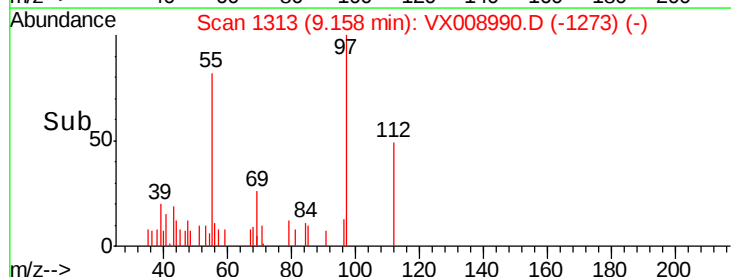
600

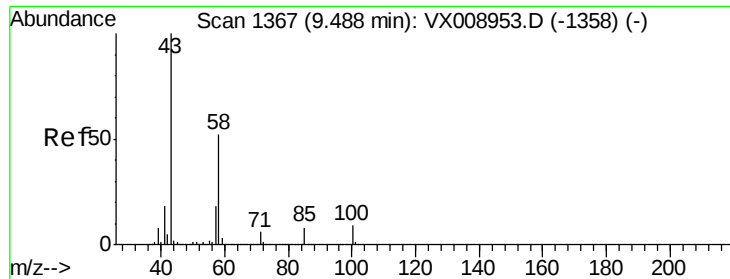
400

200

0

Time--> 9.10 9.15 9.20





#59

2-Hexanone

Concen: 1.414 ug/l

RT: 9.44 min Scan# 1359

Delta R.T. -0.05 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

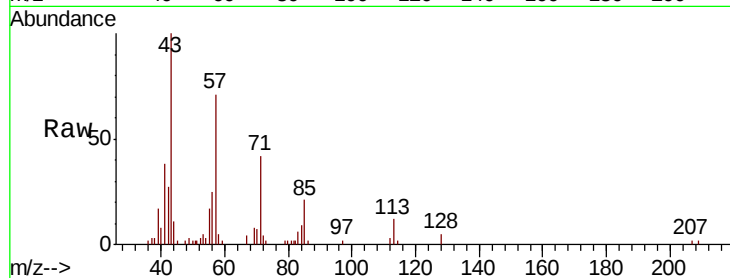
BCOG03

Tgt Ion: 43 Resp: 5189

Ion Ratio Lower Upper

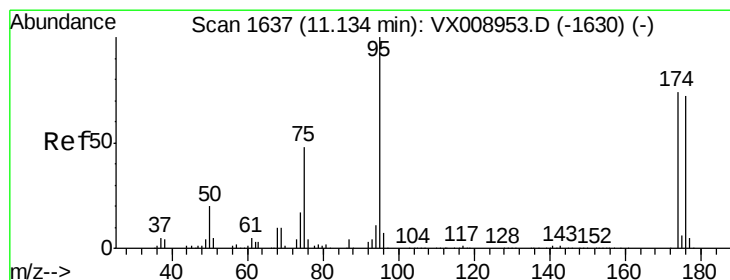
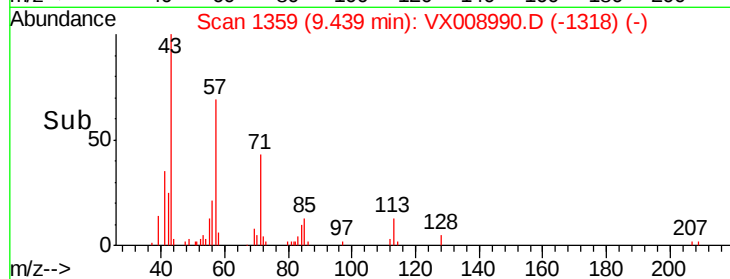
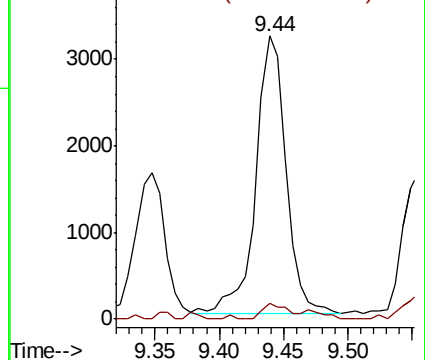
43 100

58 4.9 25.9 77.8#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#62

4-Bromofluorobenzene

Concen: 52.335 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. 0.01 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

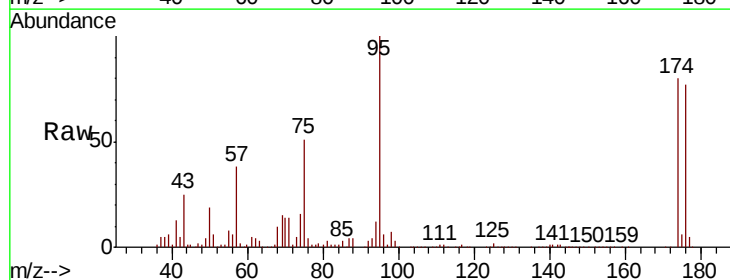
Tgt Ion: 95 Resp: 164679

Ion Ratio Lower Upper

95 100

174 78.5 0.0 159.6

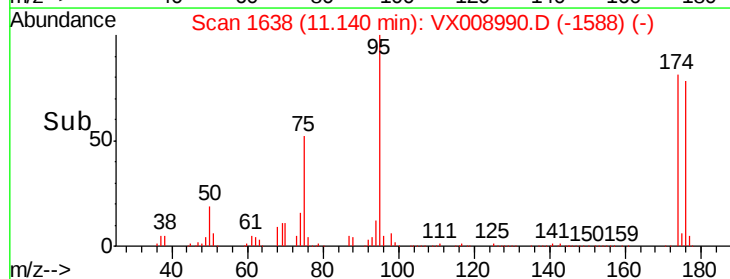
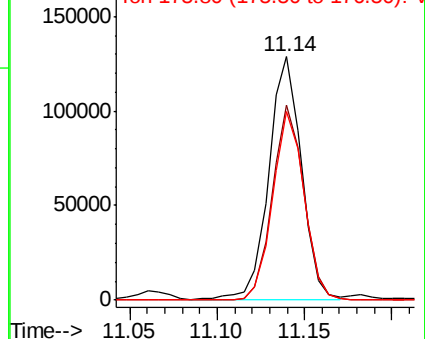
176 76.1 0.0 154.8

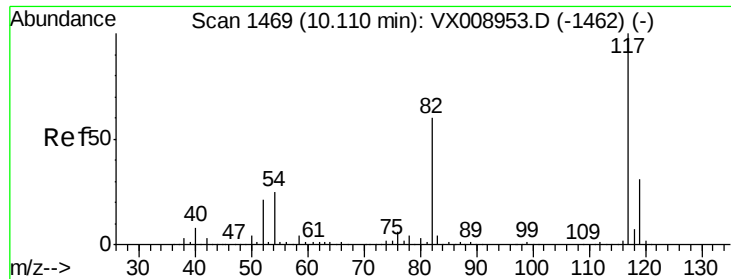


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.01 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampled :

BCOG03

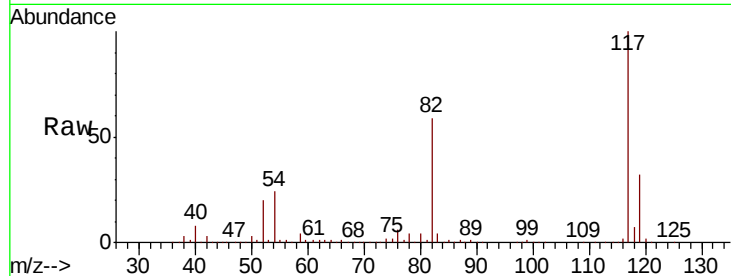
Tgt Ion:117 Resp: 315507

Ion Ratio Lower Upper

117 100

82 58.9 48.2 72.4

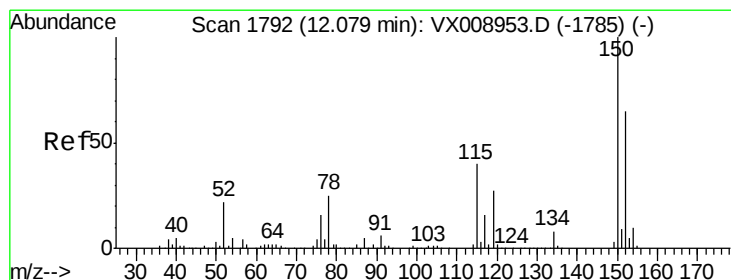
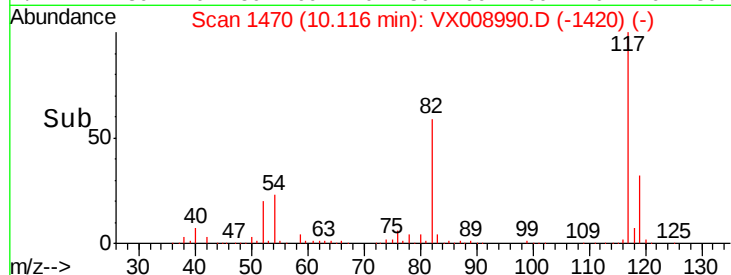
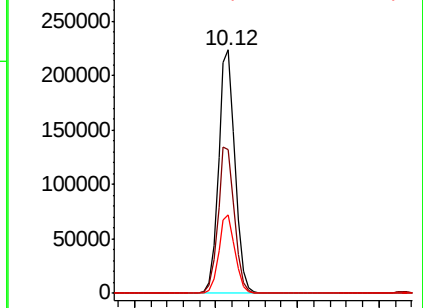
119 32.3 25.0 37.6



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

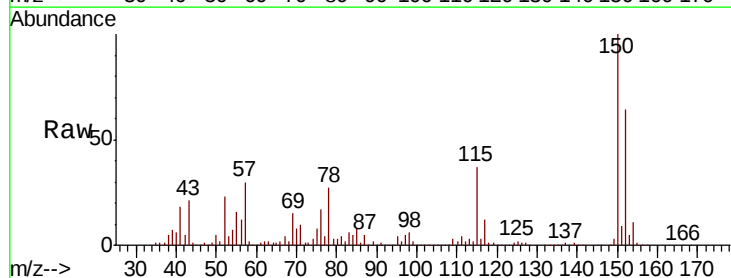
Tgt Ion:152 Resp: 157579

Ion Ratio Lower Upper

152 100

115 58.7 41.4 124.2

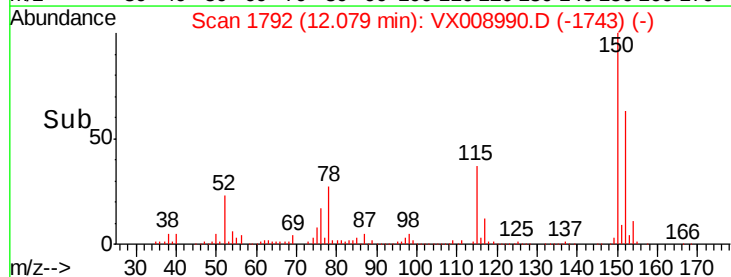
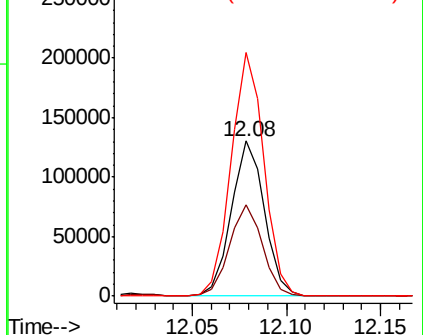
150 156.6 0.0 349.8

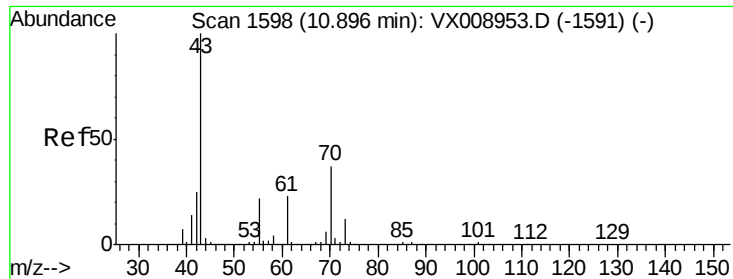


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-ethyl acetate

Concen: 5.083 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampled :

BCOG03

Tgt Ion: 43 Resp: 34858

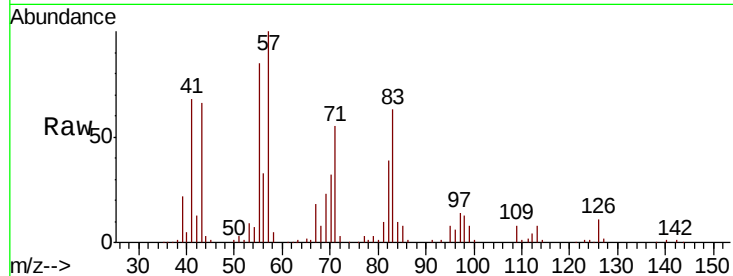
Ion Ratio Lower Upper

43 100

70 68.6 29.9 44.9#

55 121.0 17.8 26.8#

61 0.0 18.3 27.5#

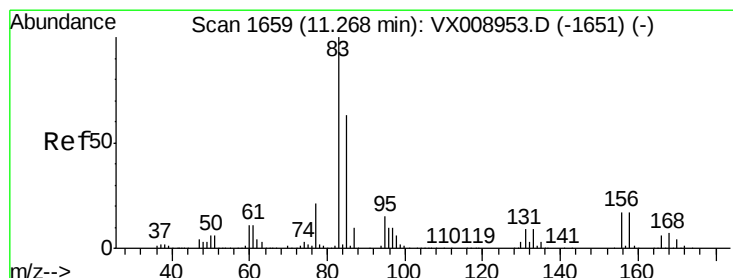
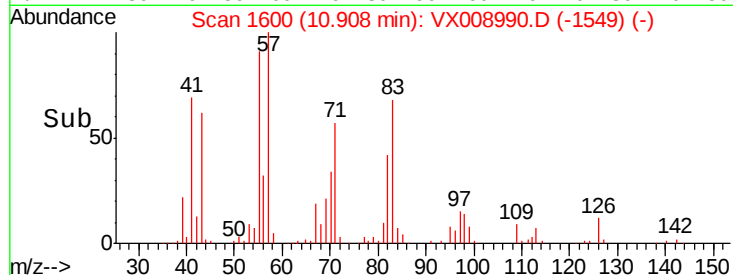
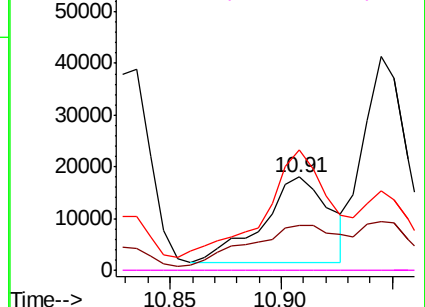


Abundance Ion 43.00 (42.70 to 43.70): VX0

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



#75

1,1,2,2-Tetrachloroethane

Concen: 4.599 ug/l

RT: 11.27 min Scan# 1660

Delta R.T. 0.01 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

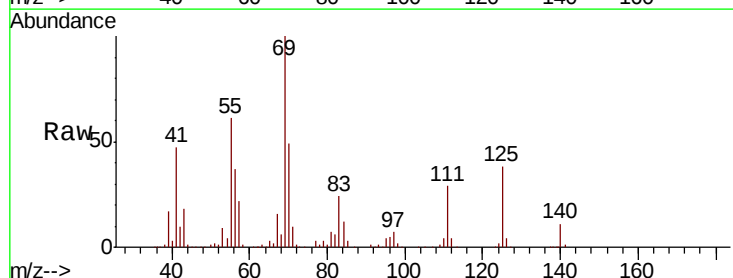
Tgt Ion: 83 Resp: 20071

Ion Ratio Lower Upper

83 100

131 0.0 4.7 14.0#

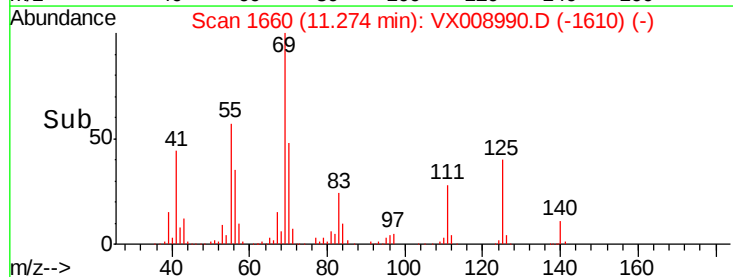
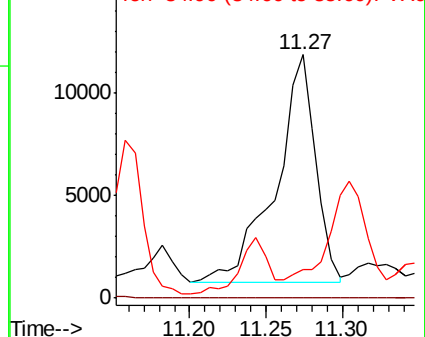
85 0.0 31.9 95.9#

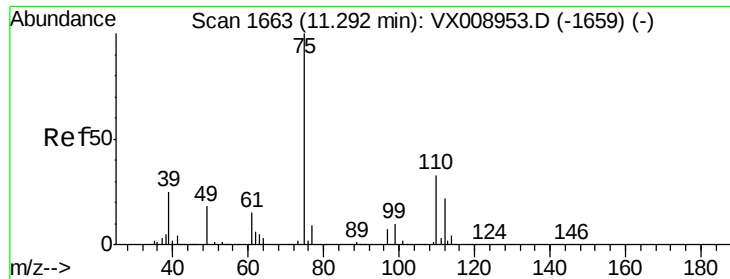


Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VX0





#76

1,2,3-Trichloropropane

Concen: 21.663 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.15 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampleId :

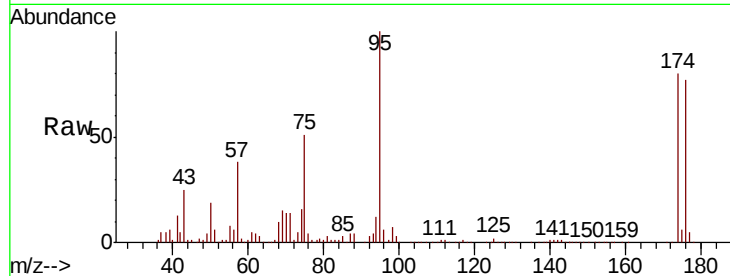
BCOG03

Tgt Ion: 75 Resp: 83356

Ion Ratio Lower Upper

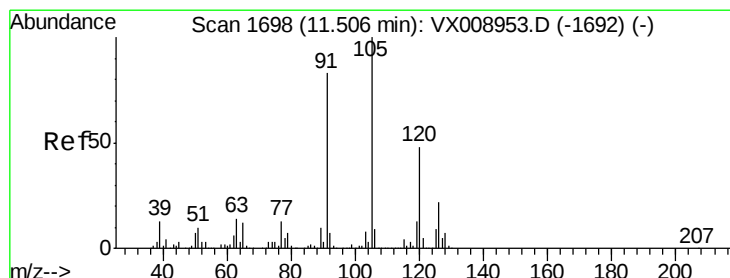
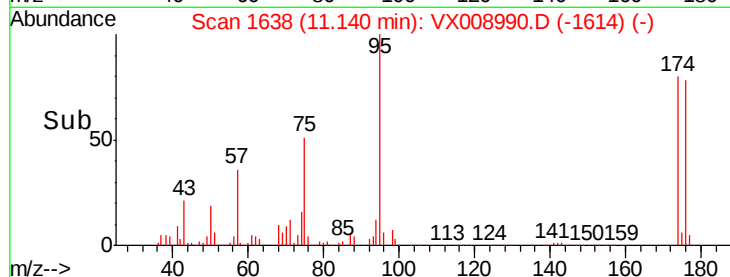
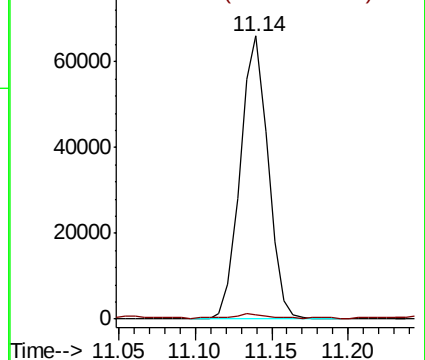
75 100

77 1.4 22.7 68.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#80

1,3,5-Trimethylbenzene

Concen: 1.193 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. -0.00 min

Lab File: VX008990.D

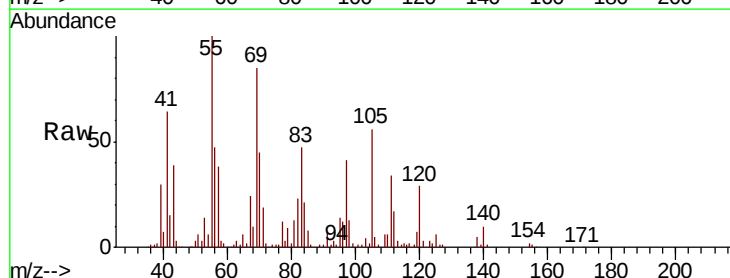
Acq: 16 Apr 2019 16:14

Tgt Ion: 105 Resp: 11955

Ion Ratio Lower Upper

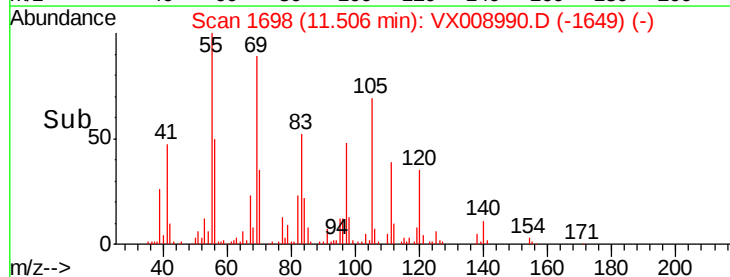
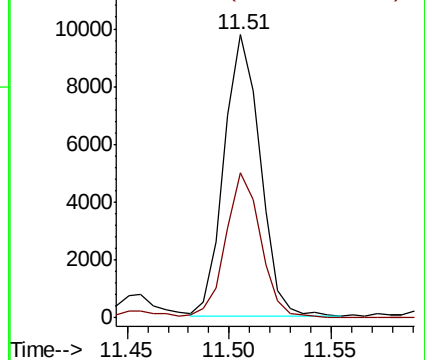
105 100

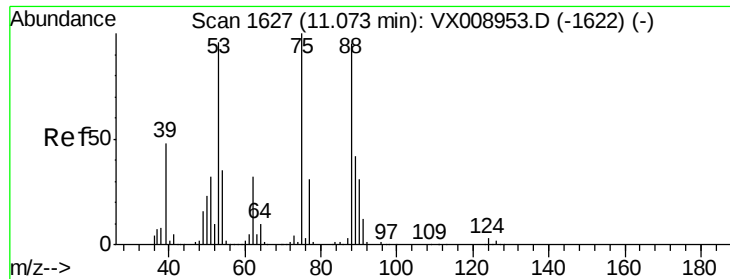
120 50.1 24.1 72.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

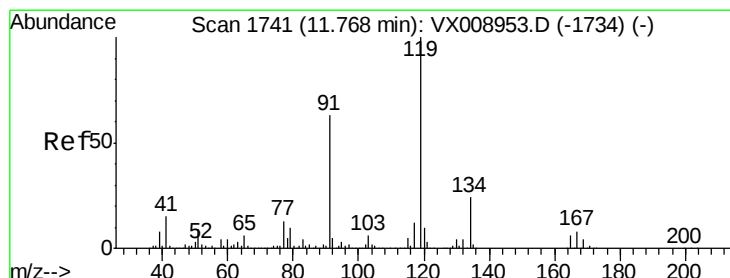
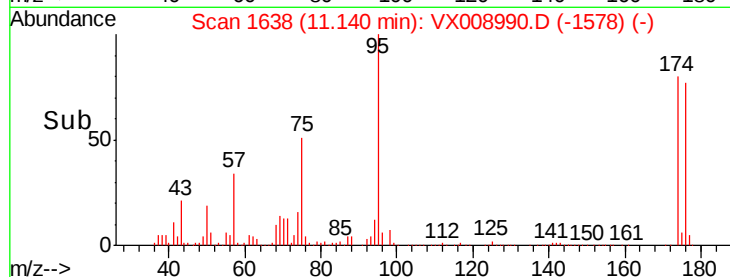
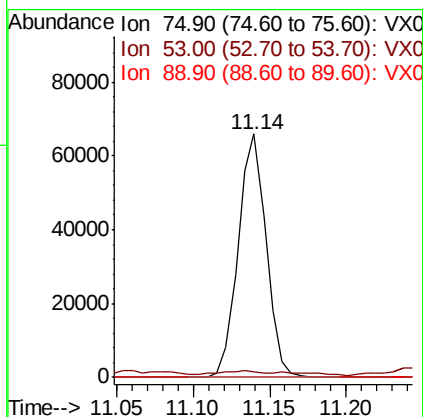
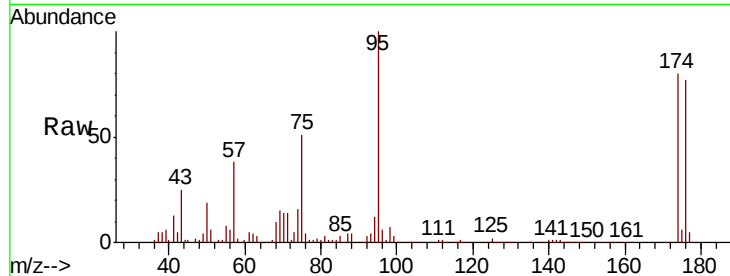




#81
trans-1,4-Dichloro-2-butene
Concen: 55.616 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.07 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

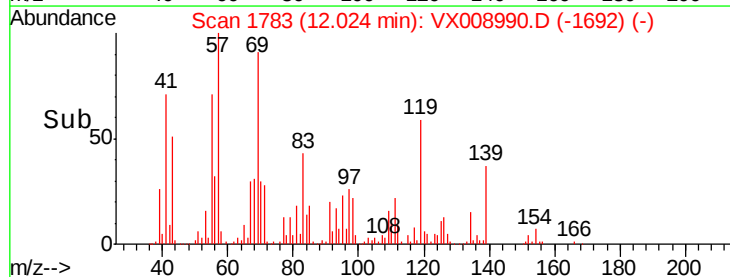
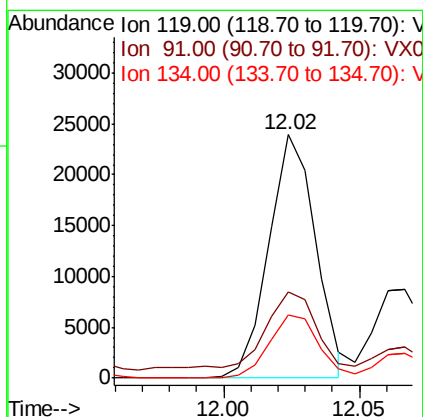
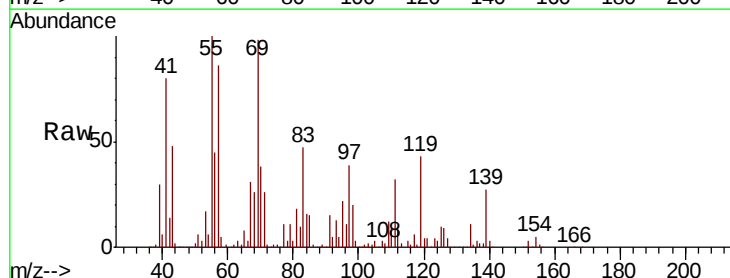
Instrument :
MSVOA_X
ClientSampleId :
BCOG03

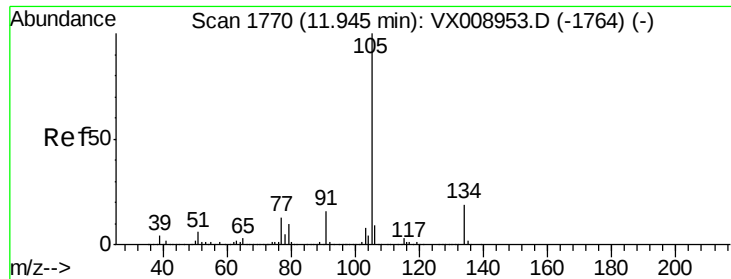
Tgt Ion: 75 Resp: 83356
Ion Ratio Lower Upper
75 100
53 2.0 78.2 117.4#
89 0.1 36.0 54.0#



#83
tert-Butylbenzene
Concen: 2.968 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.26 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Tgt Ion: 119 Resp: 28563
Ion Ratio Lower Upper
119 100
91 34.8 29.7 89.1
134 27.3 11.2 33.5

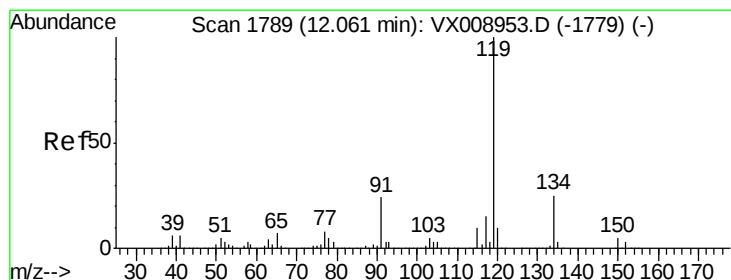
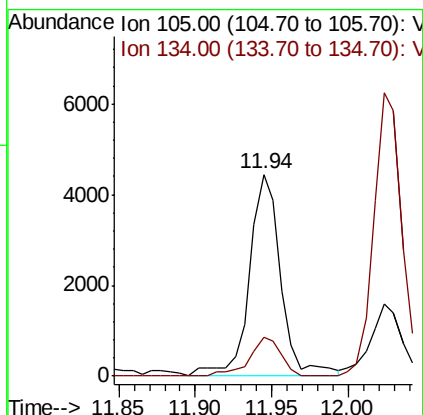
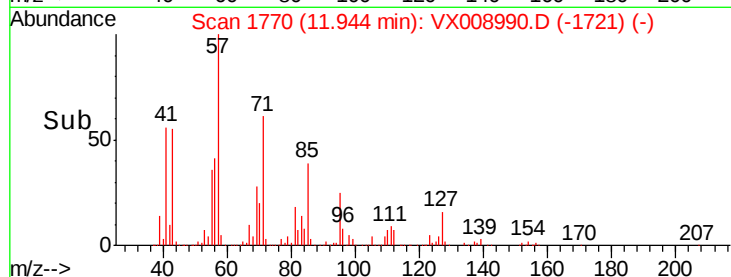
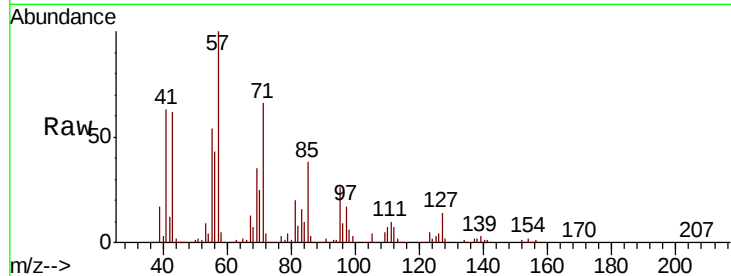




#85
 sec-Butylbenzene
 Concen: 0.555 ug/l
 RT: 11.94 min Scan# 1770
 Delta R.T. -0.00 min
 Lab File: VX008990.D
 Acq: 16 Apr 2019 16:14

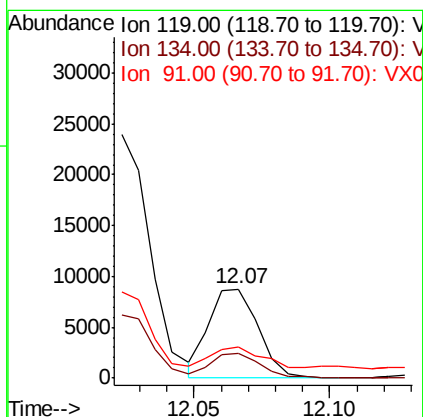
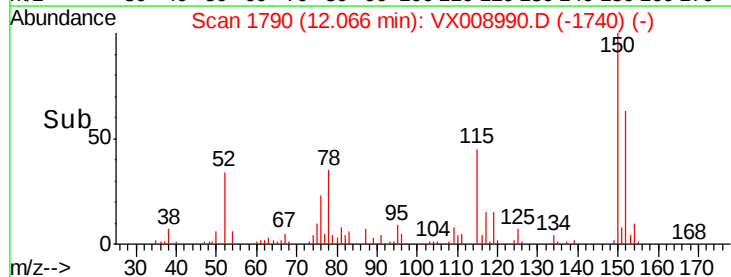
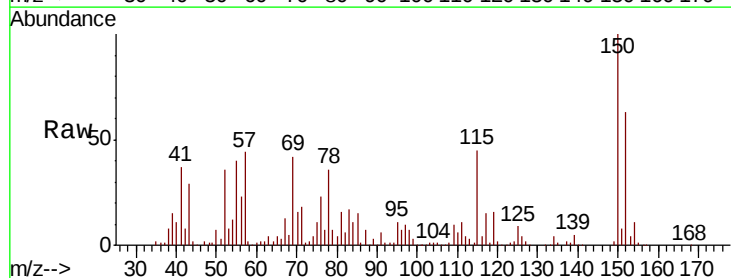
Instrument :
 MSVOA_X
 ClientSampleId :
 BCOG03

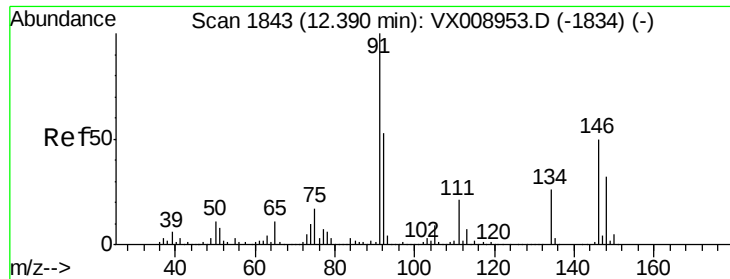
Tgt Ion:105 Resp: 6370
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.6 28.6



#86
 p-Isopropyltoluene
 Concen: 1.049 ug/l
 RT: 12.07 min Scan# 1790
 Delta R.T. 0.01 min
 Lab File: VX008990.D
 Acq: 16 Apr 2019 16:14

Tgt Ion:119 Resp: 11070
 Ion Ratio Lower Upper
 119 100
 134 27.4 12.9 38.6
 91 20.8 11.9 35.5

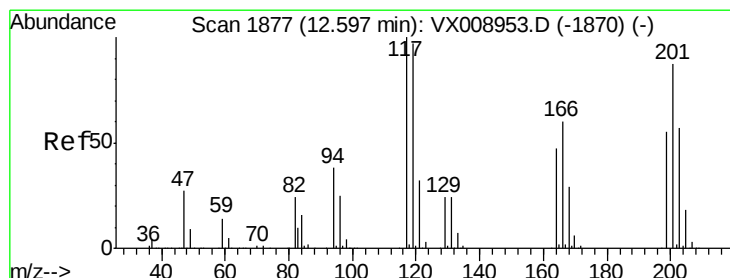
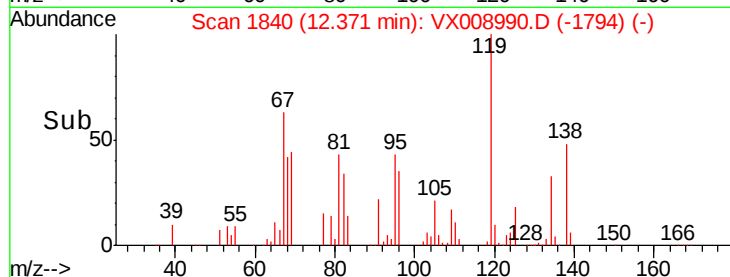
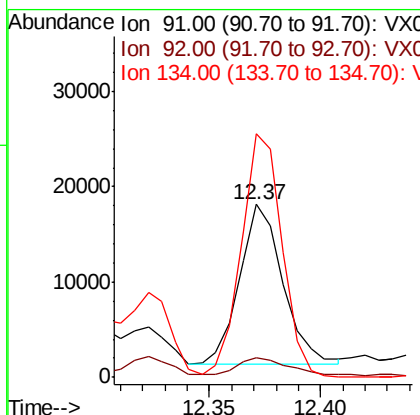
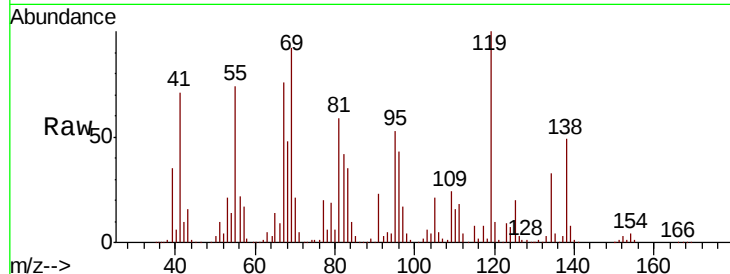




#89
n-Butylbenzene
Concen: 2.299 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.02 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

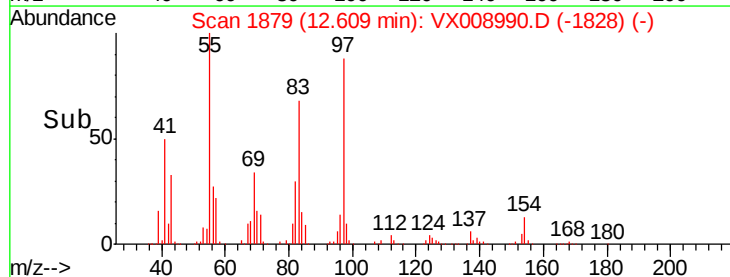
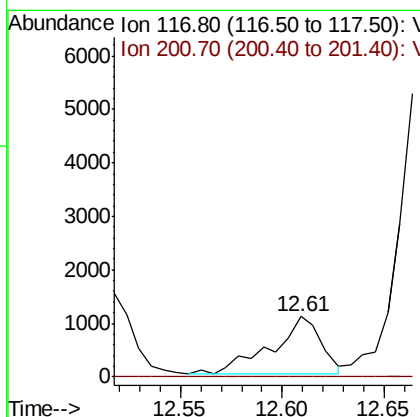
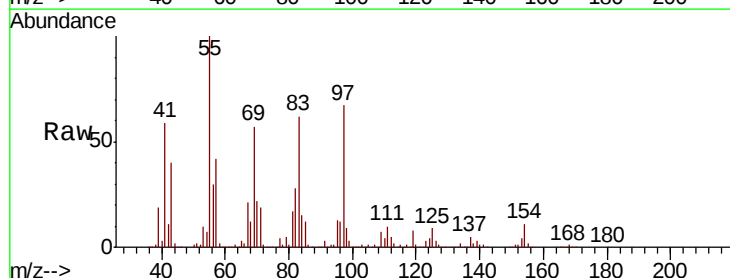
Instrument :
MSVOA_X
ClientSampleId :
BCOG03

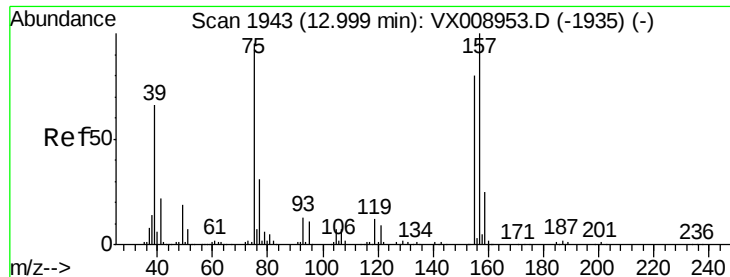
Tgt Ion: 91 Resp: 22590
Ion Ratio Lower Upper
91 100
92 13.7 26.6 79.8#
134 144.5 12.4 37.2#



#90
Hexachloroethane
Concen: 1.041 ug/l
RT: 12.61 min Scan# 1879
Delta R.T. 0.01 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Tgt Ion: 117 Resp: 1812
Ion Ratio Lower Upper
117 100
201 0.0 43.0 129.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.818 ug/l

RT: 12.97 min Scan# 1939

Delta R.T. -0.02 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

Instrument :

MSVOA_X

ClientSampled :

BCOG03

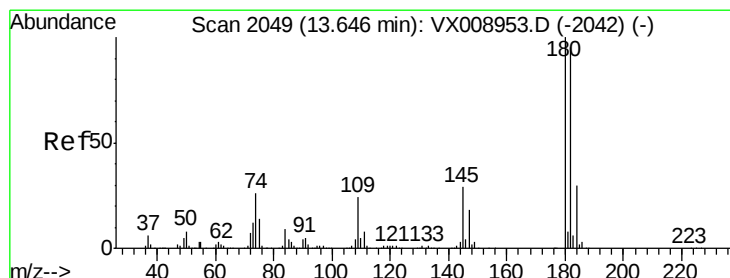
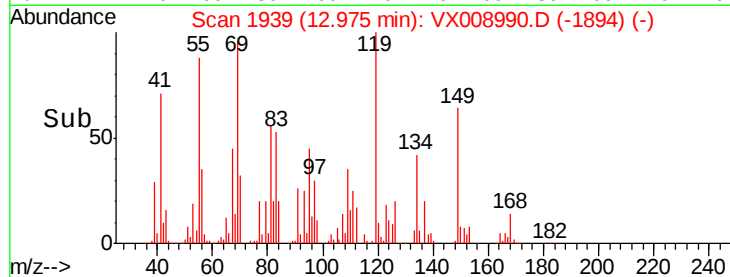
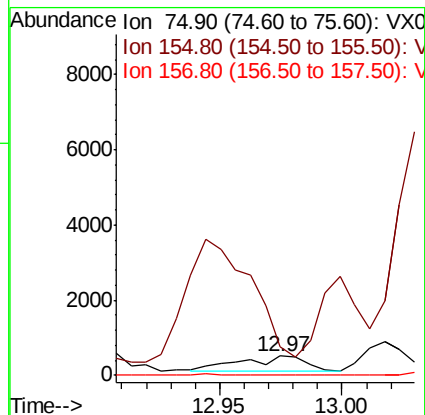
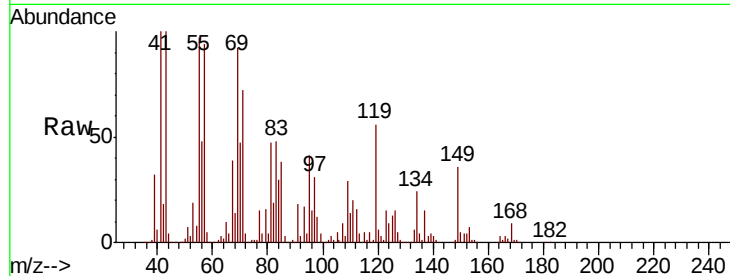
Tgt Ion: 75 Resp: 813

Ion Ratio Lower Upper

75 100

155 0.0 41.2 123.6#

157 0.0 52.5 157.6#



#93

1,2,4-Trichlorobenzene

Concen: 0.331 ug/l

RT: 13.63 min Scan# 2046

Delta R.T. -0.02 min

Lab File: VX008990.D

Acq: 16 Apr 2019 16:14

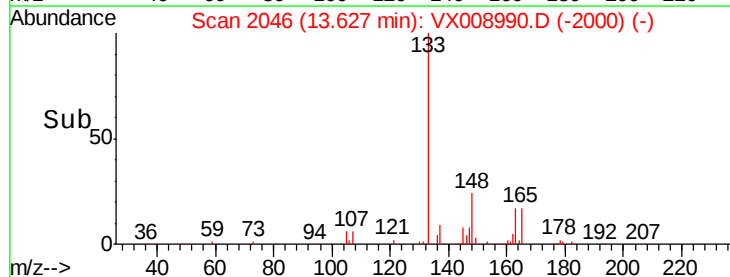
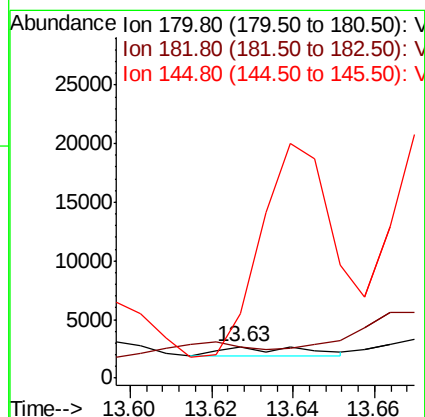
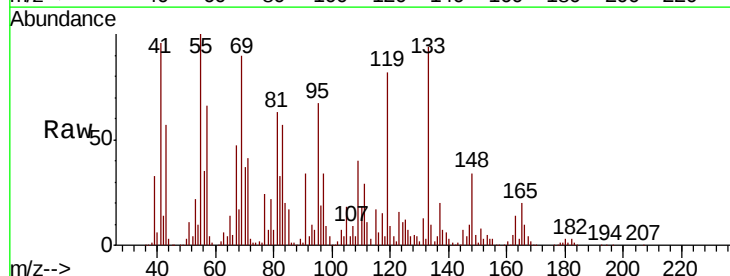
Tgt Ion: 180 Resp: 1244

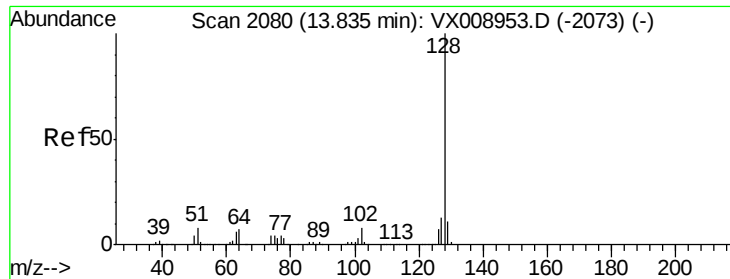
Ion Ratio Lower Upper

180 100

182 150.6 47.6 142.9#

145 1906.3 14.8 44.4#

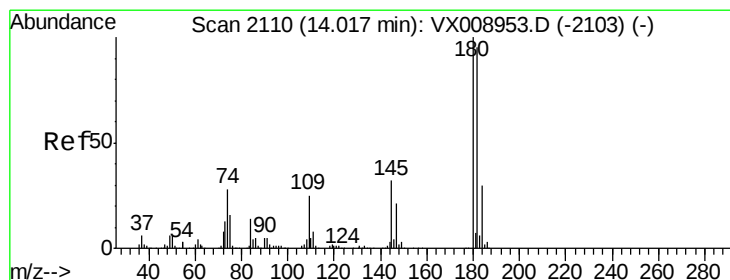
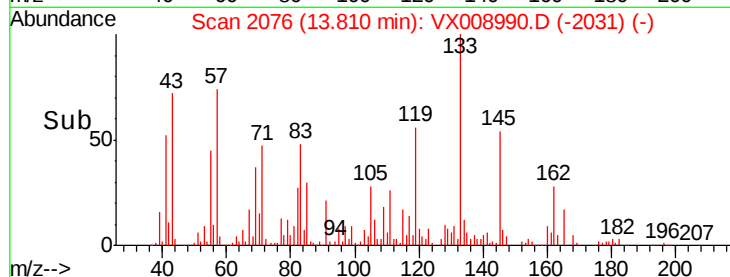
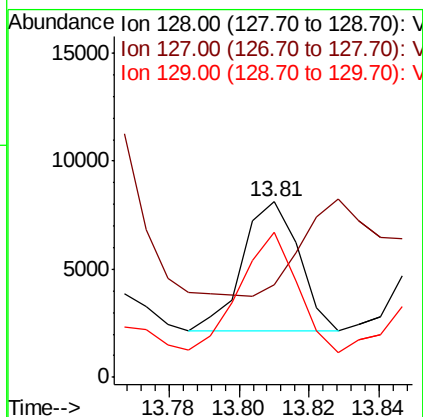
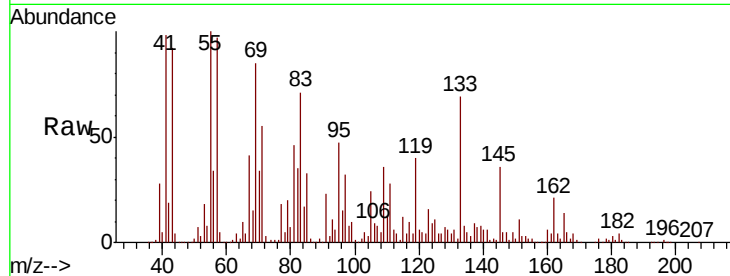




#95
Naphthalene
Concen: 0.557 ug/l
RT: 13.81 min Scan# 2076
Delta R.T. -0.02 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Instrument :
MSVOA_X
ClientSampled :
BCOG03

Tgt Ion:128 Resp: 6712
Ion Ratio Lower Upper
128 100
127 148.9 10.6 16.0#
129 94.3 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 4.320 ug/l
RT: 14.04 min Scan# 2113
Delta R.T. 0.02 min
Lab File: VX008990.D
Acq: 16 Apr 2019 16:14

Tgt Ion:180 Resp: 16026
Ion Ratio Lower Upper
180 100
182 0.0 47.8 143.4#
145 433.1 15.8 47.3#

