

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051319\
 Data File : VX009548.D
 Acq On : 13 May 2019 17:04
 Operator : JC/SP
 Sample : K2840-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KR-01 13-18

Quant Time: May 14 03:45:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	187744	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	297763	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	261250	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	114569	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	121771	47.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.02%	
35) Dibromofluoromethane	5.49	113	91357	48.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.62%	
50) Toluene-d8	8.71	98	374317	49.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.06%	
62) 4-Bromofluorobenzene	11.13	95	124640	45.39	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.78%	

Target Compounds

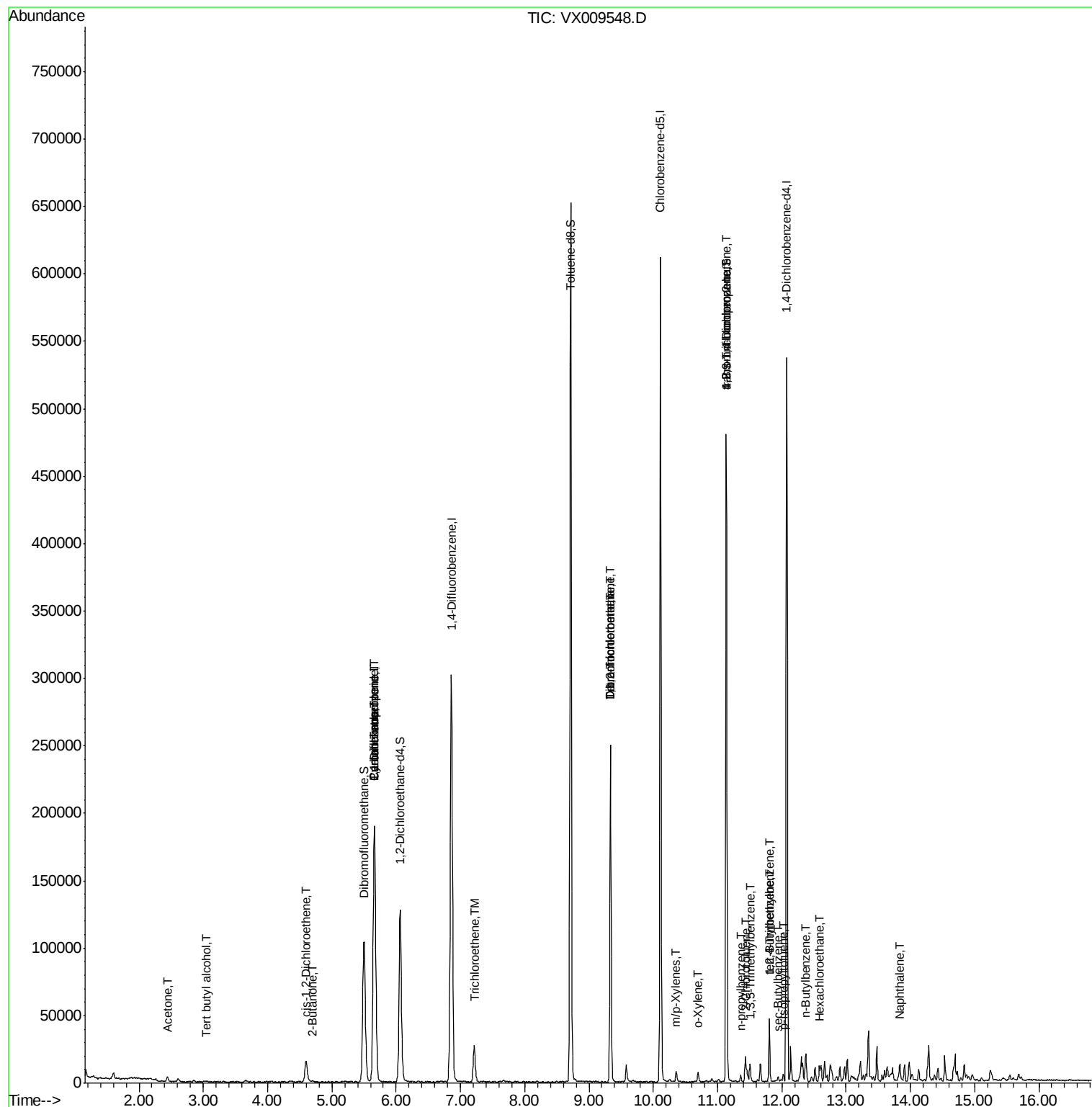
						Qvalue
11) Tert butyl alcohol	3.04	59	646	1.089	ug/l	98
16) Acetone	2.44	43	4232	3.075	ug/l	98
25) 2-Butanone	4.70	43	439	0.205	ug/l #	53
27) cis-1,2-Dichloroethene	4.59	96	9587	4.204	ug/l	90
28) Bromochloromethane	5.01	49	42	Below Cal	#	20
31) Cyclohexane	5.66	56	3896	1.028	ug/l #	1
36) 1,1-Dichloropropene	5.67	75	14339	5.182	ug/l #	52
38) Carbon Tetrachloride	5.66	117	17667	7.027	ug/l #	17
44) Trichloroethene	7.21	130	10659	5.148	ug/l	96
55) 1,1,2-Trichloroethane	9.33	97	480	0.226	ug/l #	5
60) Dibromochloromethane	9.34	129	45795	22.078	ug/l #	11
64) Tetrachloroethene	9.34	164	50340	28.091	ug/l	98
68) m/p-Xylenes	10.36	106	1740	0.495	ug/l	99
69) o-Xylene	10.70	106	1471	0.424	ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	62840	23.646	ug/l #	34
78) n-propylbenzene	11.36	91	2455	0.258	ug/l	99
79) 2-Chlorotoluene	11.43	91	1599	0.272	ug/l #	42
80) 1,3,5-Trimethylbenzene	11.51	105	5172	0.737	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.13	75	62840	60.500	ug/l #	10
83) tert-Butylbenzene	11.80	119	2400	0.352	ug/l #	60
84) 1,2,4-Trimethylbenzene	11.80	105	19459	2.764	ug/l	100
85) sec-Butylbenzene	11.94	105	1721	0.213	ug/l #	70
86) p-Isopropyltoluene	12.02	119	2140	0.294	ug/l	95
89) n-Butylbenzene	12.38	91	2908	0.442	ug/l #	37
90) Hexachloroethane	12.58	117	540	0.436	ug/l #	7
95) Naphthalene	13.83	128	7174	0.859	ug/l #	96

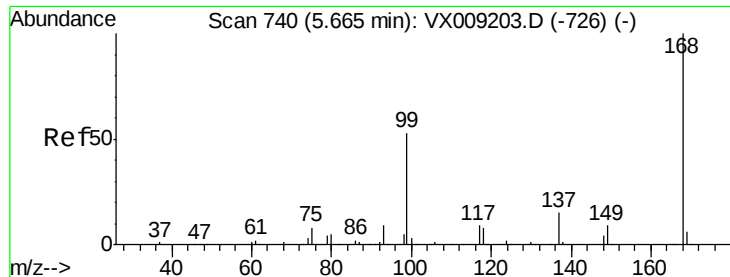
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX051319\
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Instrument :
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ClientSampleId :
KR-01_13-18

Quant Time: May 14 03:45:42 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampleId :

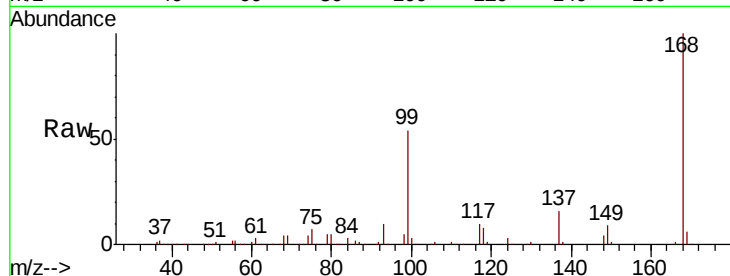
KR-01_13-18

Tot Ion:168 Resp: 187744

Ion Ratio Lower Upper

168 100

99 53.4 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

60000

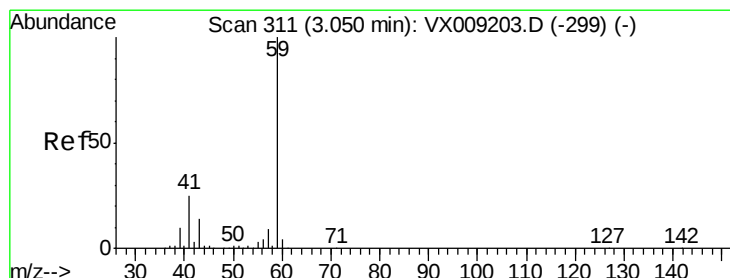
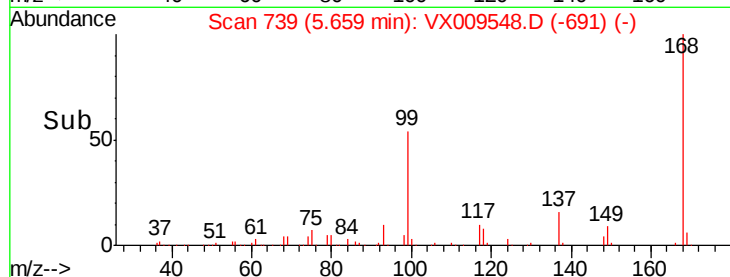
40000

20000

0

Time-->

5.60 5.70 5.80



#11

Tert butyl alcohol

Concen: 1.089 ug/l

RT: 3.04 min Scan# 310

Delta R.T. -0.01 min

Lab File: VX009548.D

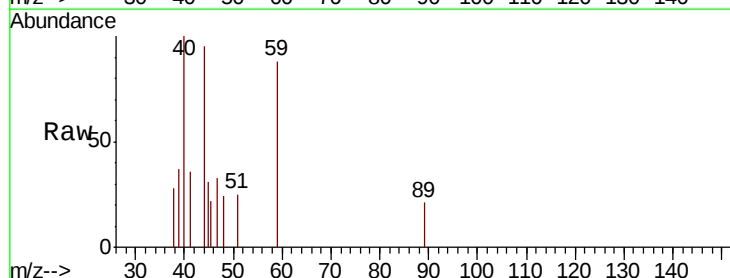
Acq: 13 May 2019 17:04

Tgt Ion: 59 Resp: 646

Ion Ratio Lower Upper

59 100

57 9.3 8.2 12.2



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0

3.04

250

200

150

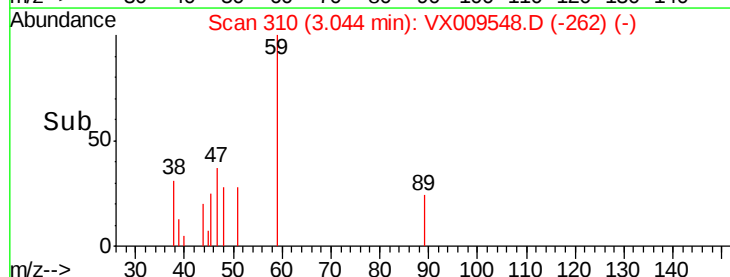
100

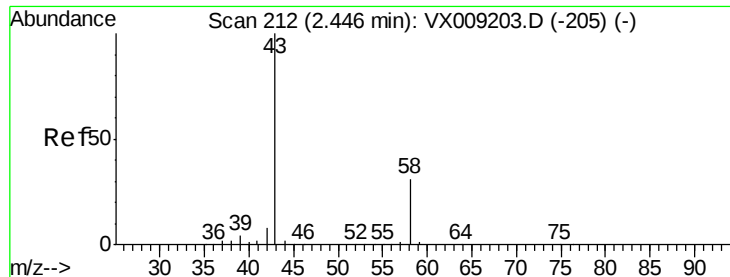
50

0

Time-->

2.95 3.00 3.05 3.10





#16

Acetone

Concen: 3.075 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampled :

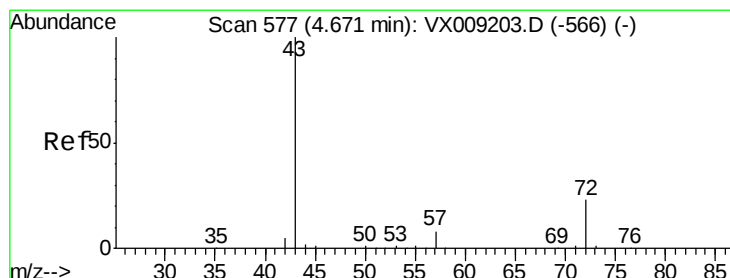
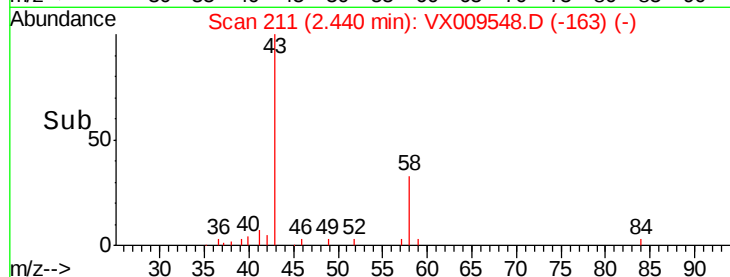
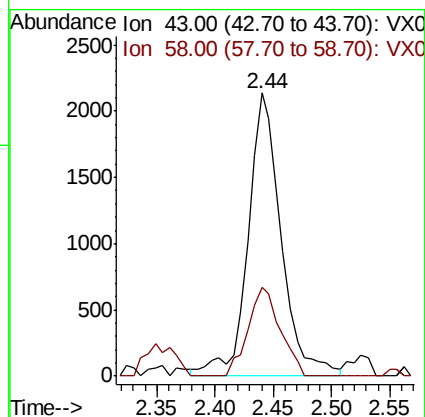
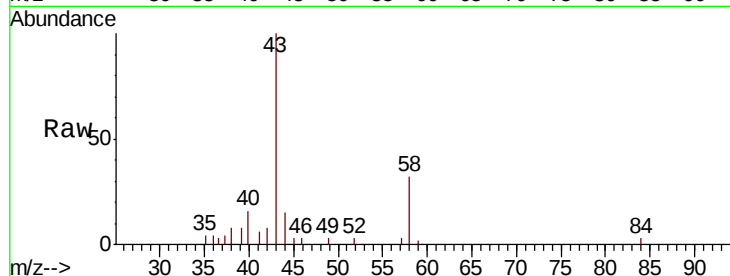
KR-01 13-18

Tot Ion: 43 Resp: 4232

Ion Ratio Lower Upper

43 100

58 32.4 24.9 37.3



#25

2-Butanone

Concen: 0.205 ug/l

RT: 4.70 min Scan# 581

Delta R.T. 0.02 min

Lab File: VX009548.D

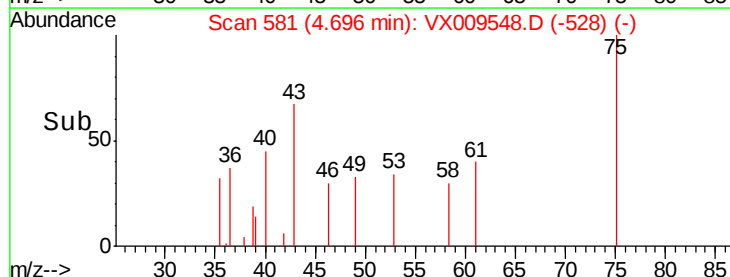
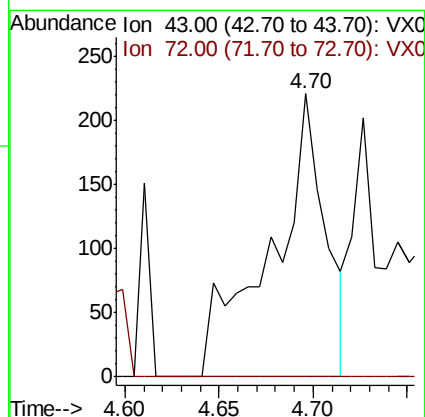
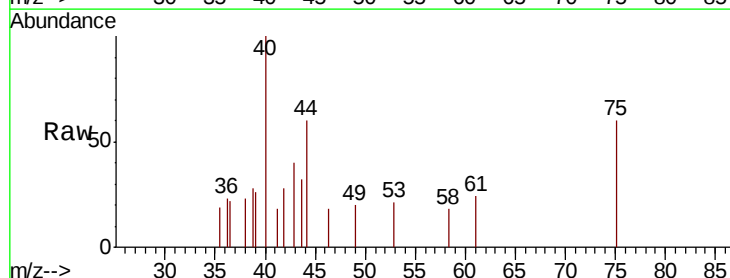
Acq: 13 May 2019 17:04

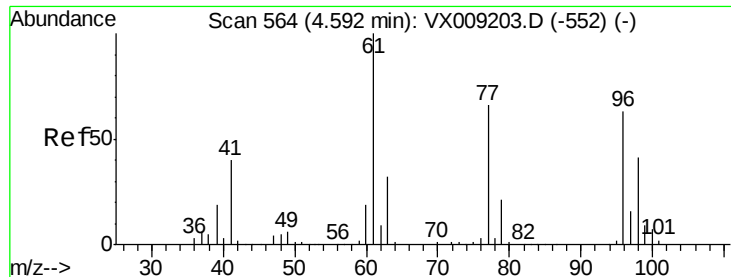
Tgt Ion: 43 Resp: 439

Ion Ratio Lower Upper

43 100

72 0.0 18.2 27.2#



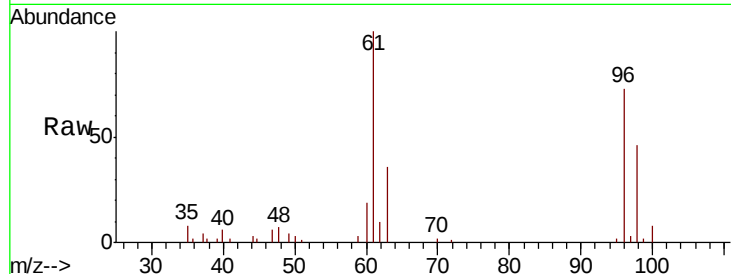


#27

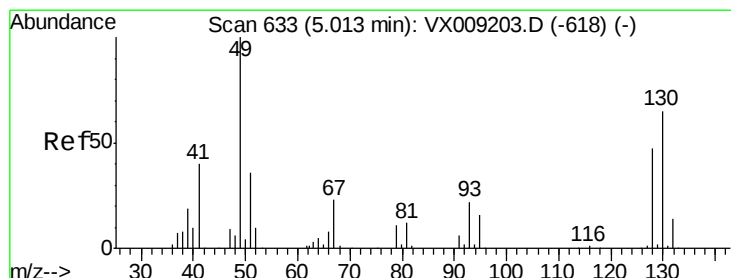
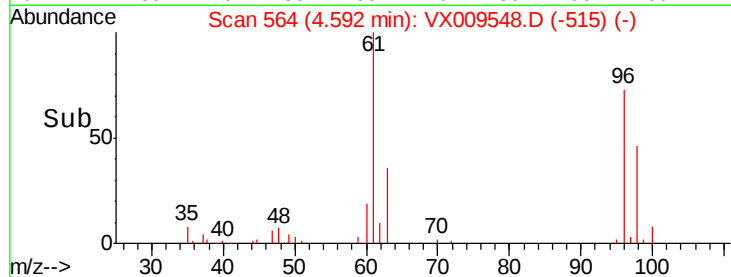
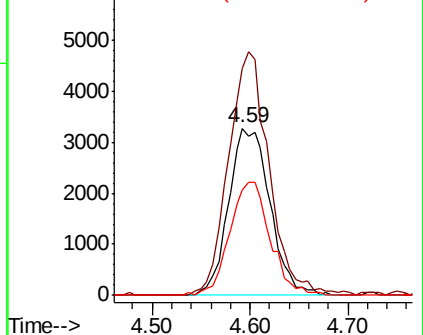
cis-1,2-Dichloroethene
Concen: 4.204 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Instrument :
MSVOA_X
ClientSampled :
KR-01 13-18

Tot Ion: 96 Resp: 9587
Ion Ratio Lower Upper
96 100
61 143.7 0.0 324.0
98 66.8 0.0 130.4



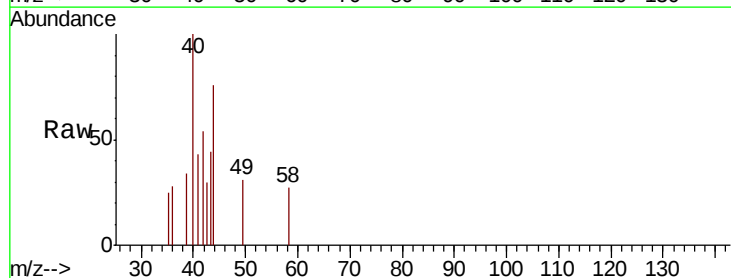
Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0



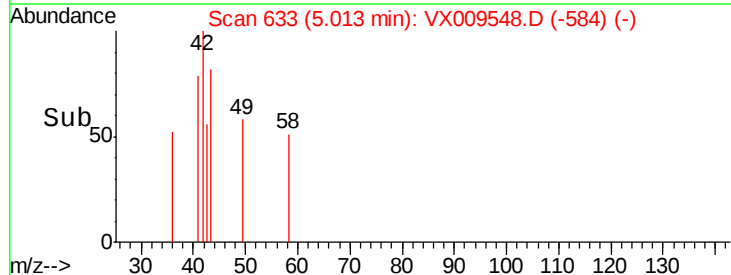
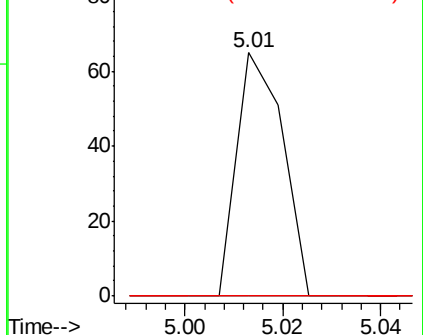
#28

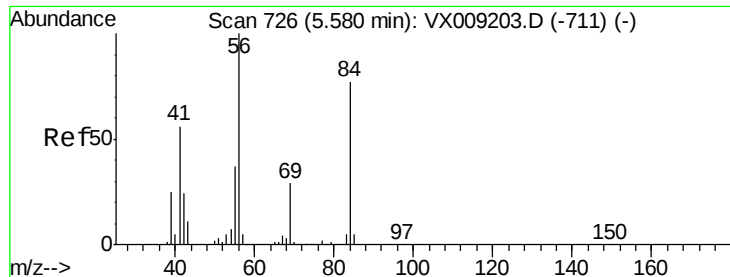
Bromochloromethane
Concen: Below Cal
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion: 49 Resp: 42
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 0.0 51.2 76.8#



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

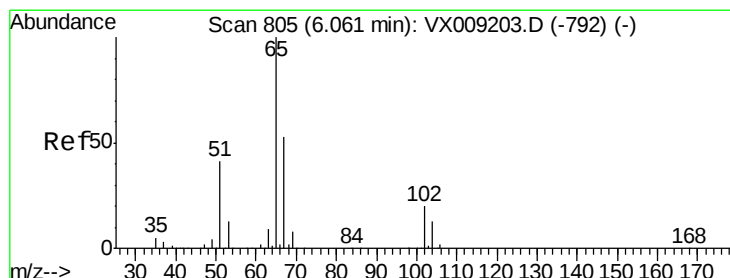
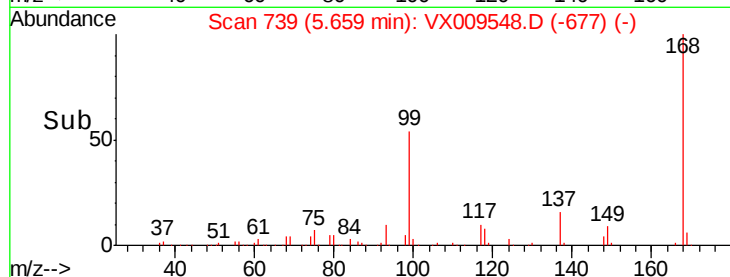
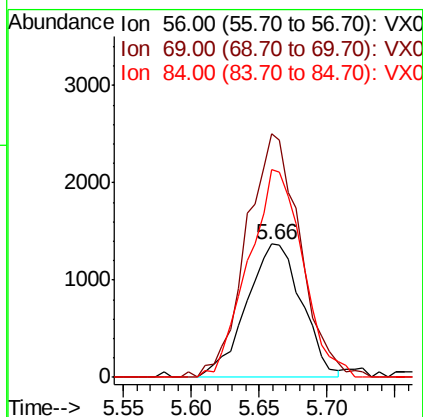
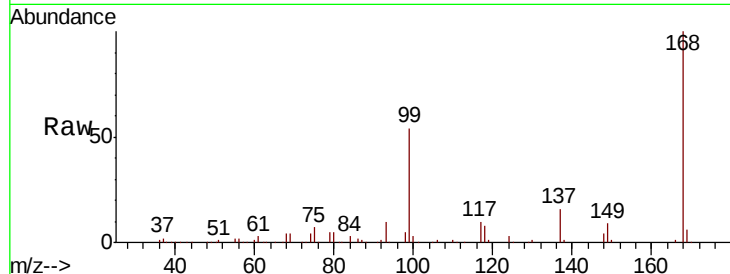




#31
Cyclohexane
Concen: 1.028 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.08 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

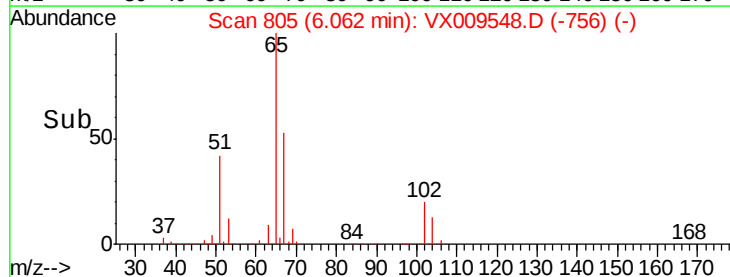
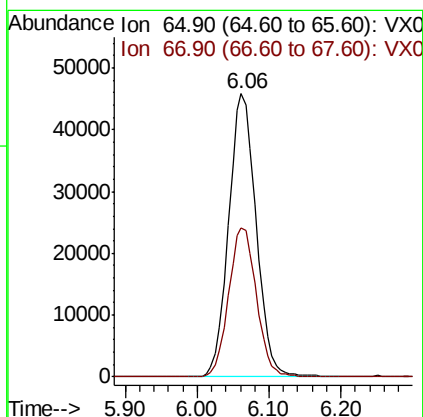
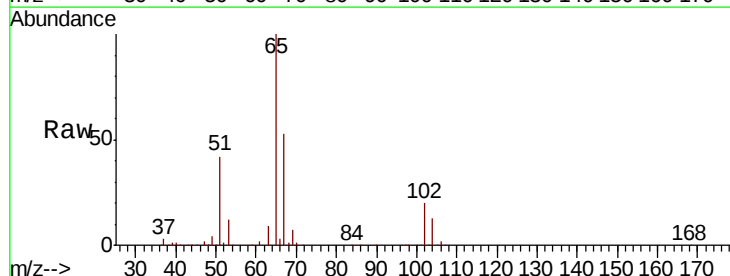
Instrument :
MSVOA_X
ClientSampleId :
KR-01_13-18

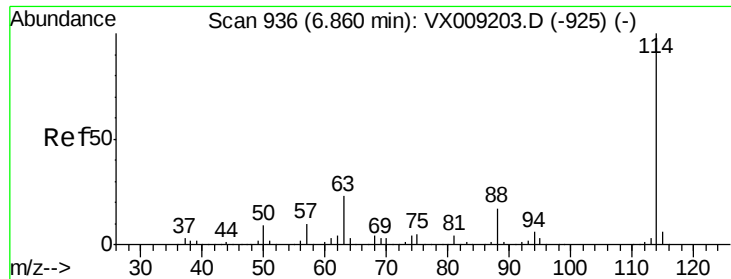
Tot Ion: 56 Resp: 3896
Ion Ratio Lower Upper
56 100
69 178.7 23.4 35.0#
84 156.1 61.9 92.9#



#33
1,2-Dichloroethane-d4
Concen: 47.512 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion: 65 Resp: 121771
Ion Ratio Lower Upper
65 100
67 53.0 0.0 106.6

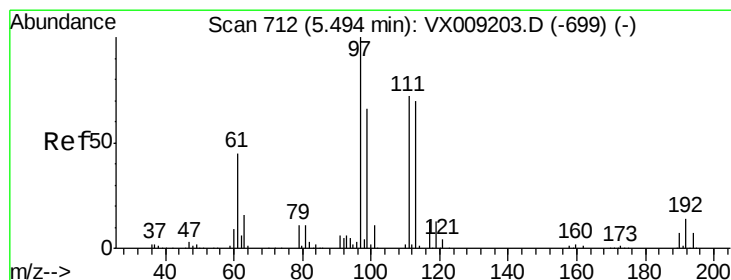
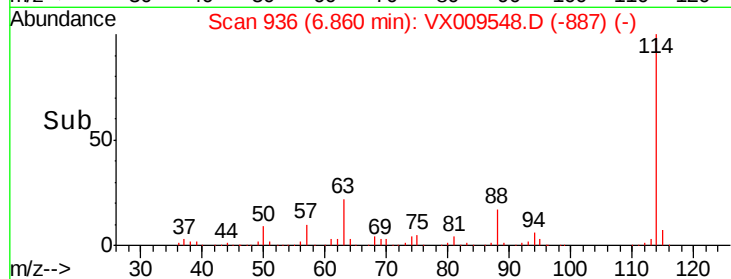
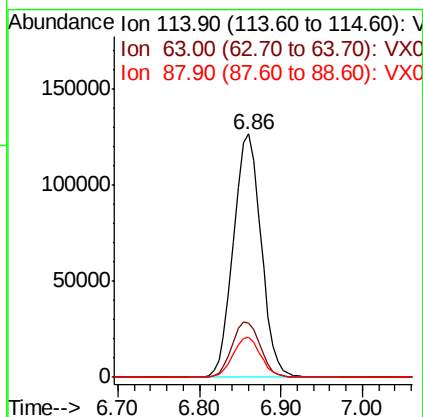
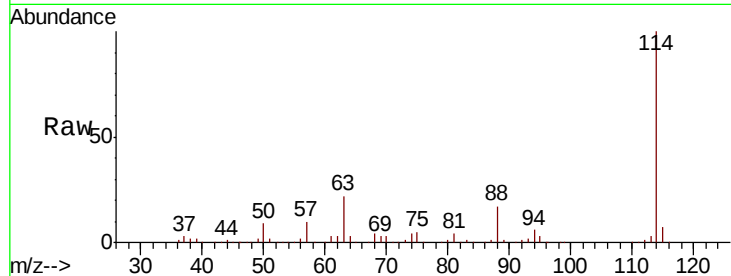




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009548.D
 Acq: 13 May 2019 17:04

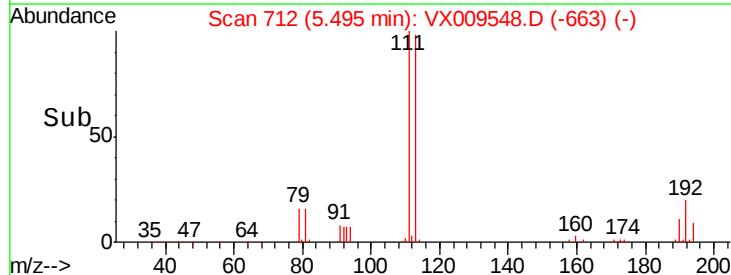
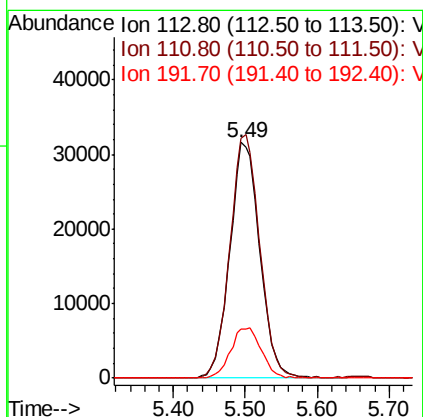
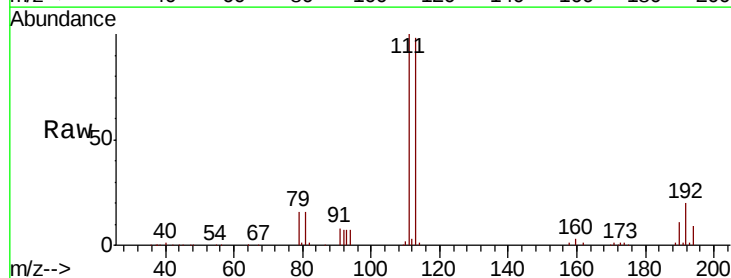
Instrument :
 MSVOA_X
 ClientSampleId :
 KR-01_13-18

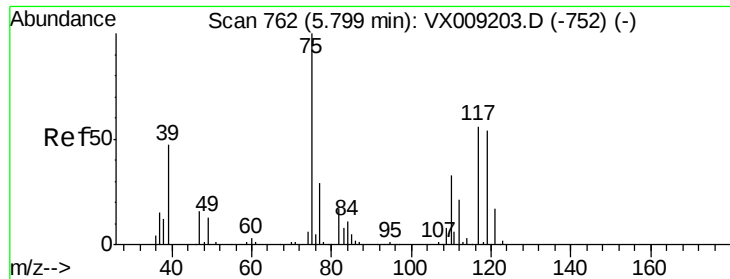
Tot Ion:114 Resp: 297763
 Ion Ratio Lower Upper
 114 100
 63 22.3 0.0 45.6
 88 16.6 0.0 33.2



#35
 Dibromofluoromethane
 Concen: 48.806 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. 0.00 min
 Lab File: VX009548.D
 Acq: 13 May 2019 17:04

Tgt Ion:113 Resp: 91357
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.8 124.2
 192 22.0 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.182 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampleId :

KR-01_13-18

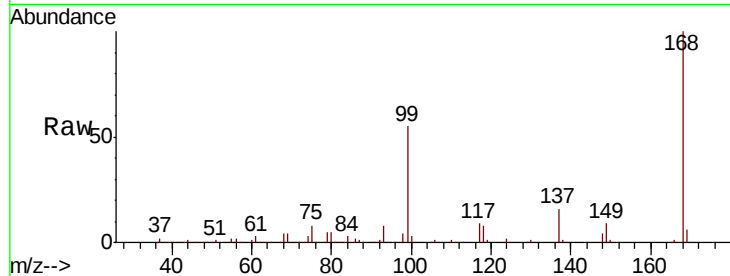
Tot Ion: 75 Resp: 14339

Ion Ratio Lower Upper

75 100

110 10.8 16.9 50.6#

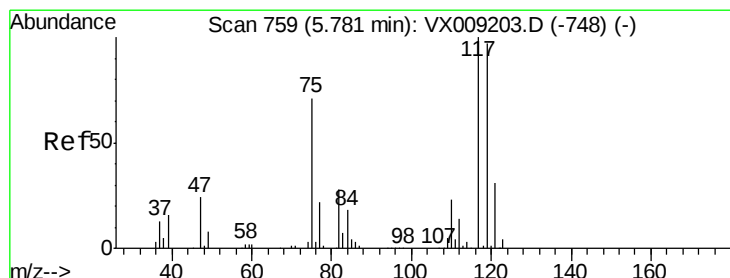
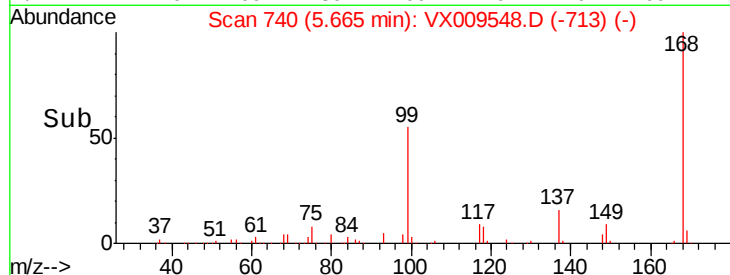
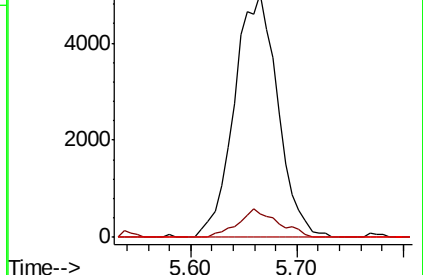
77 0.0 24.8 37.2#



Abundance Ion 74.90 (74.60 to 75.60): VX009548.D (-713) (-)

Ion 109.90 (109.60 to 110.60): VX009548.D (-713) (-)

Ion 76.90 (76.60 to 77.60): VX009548.D (-713) (-)



#38

Carbon Tetrachloride

Concen: 7.027 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

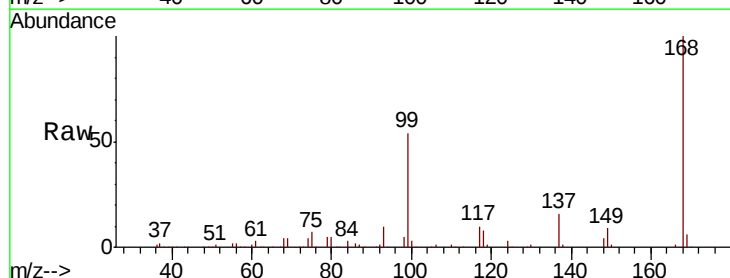
Tgt Ion: 117 Resp: 17667

Ion Ratio Lower Upper

117 100

119 6.4 77.5 116.3#

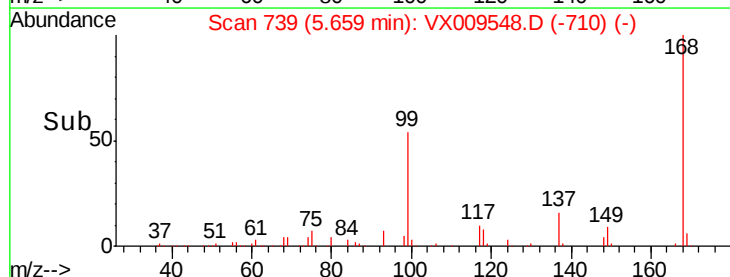
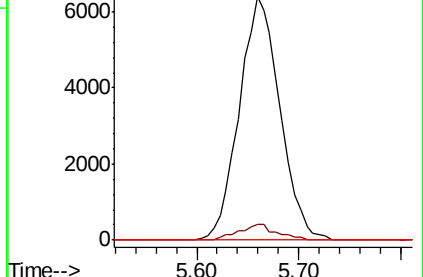
121 0.0 24.7 37.1#

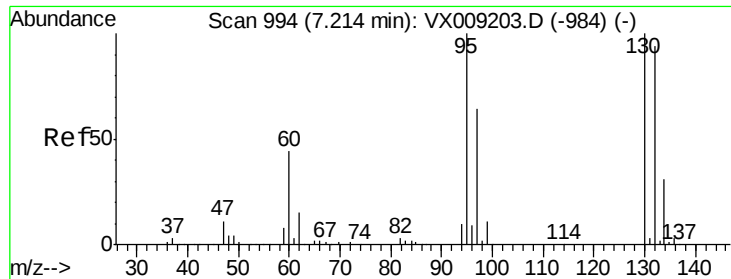


Abundance Ion 116.80 (116.50 to 117.50): VX009548.D (-710) (-)

Ion 118.80 (118.50 to 119.50): VX009548.D (-710) (-)

Ion 120.80 (120.50 to 121.50): VX009548.D (-710) (-)





#44

Trichloroethene

Concen: 5.148 ug/l

RT: 7.21 min Scan# 994

Delta R.T. 0.00 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampled :

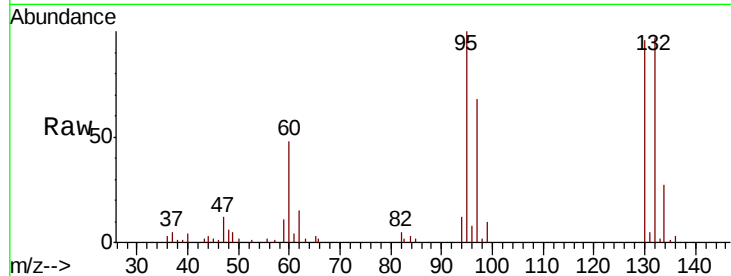
KR-01 13-18

Tot Ion:130 Resp: 10659

Ion Ratio Lower Upper

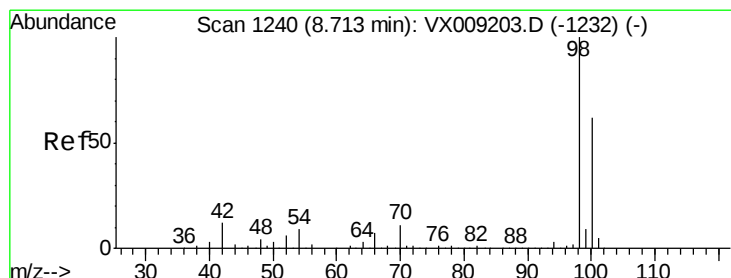
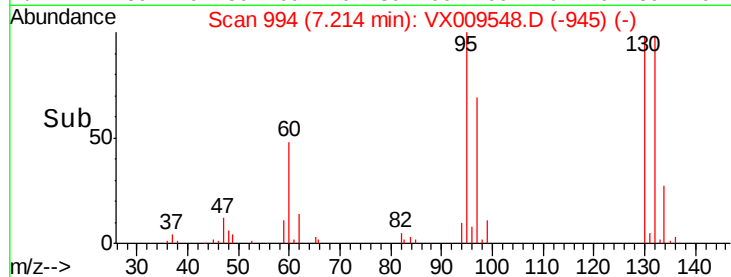
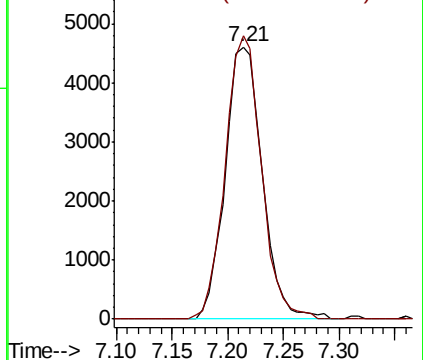
130 100

95 103.9 0.0 199.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#50

Toluene-d8

Concen: 49.531 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX009548.D

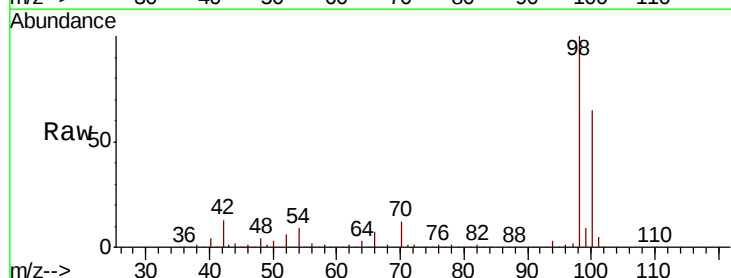
Acq: 13 May 2019 17:04

Tgt Ion: 98 Resp: 374317

Ion Ratio Lower Upper

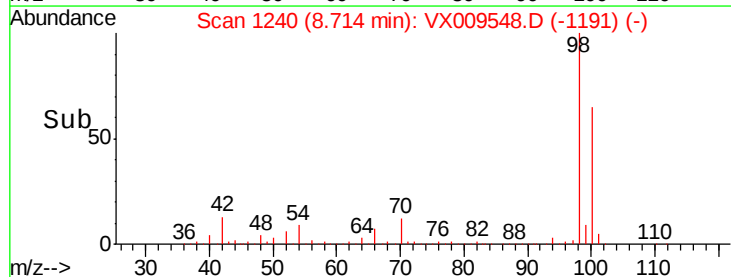
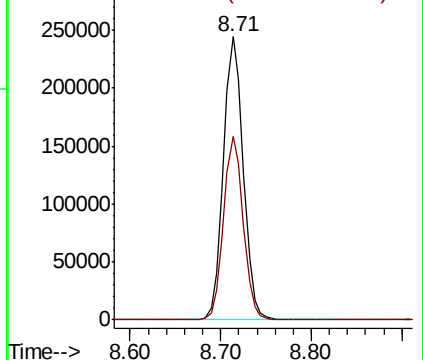
98 100

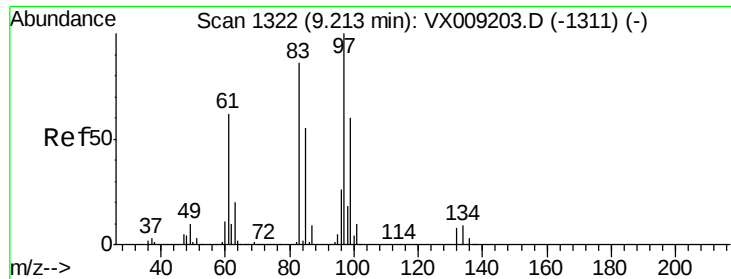
100 64.2 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#55

1,1,2-Trichloroethane

Concen: 0.226 ug/l

RT: 9.33 min Scan# 1341

Delta R.T. 0.12 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampled :

KR-01 13-18

Tot Ion: 97 Resp: 480

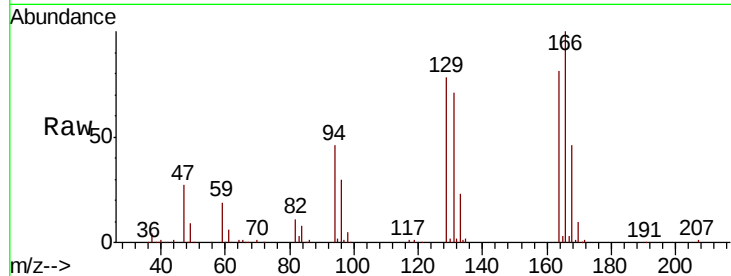
Ion Ratio Lower Upper

97 100

83 251.6 68.9 103.3#

85 53.6 43.8 65.6

99 16.1 48.2 72.2#

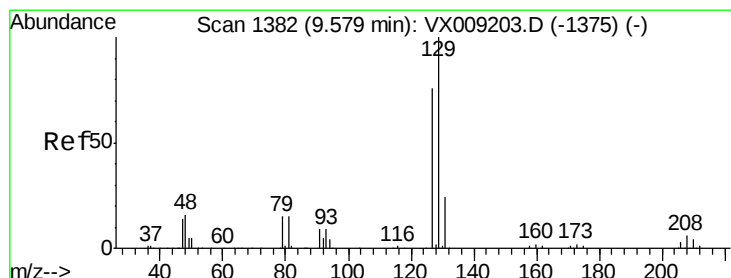
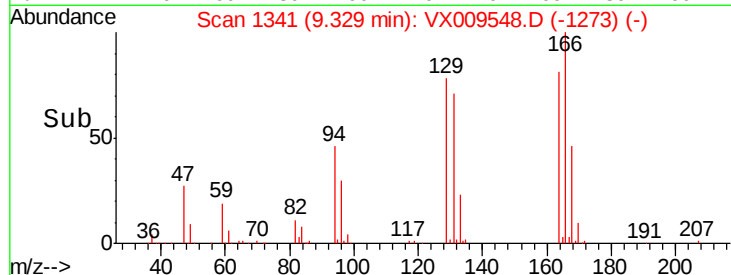
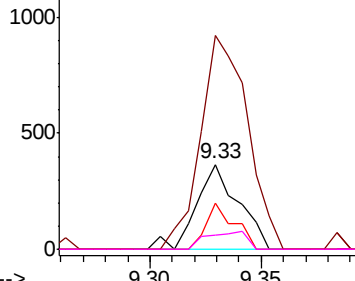


Abundance Ion 96.90 (96.60 to 97.60): VX0

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



#60

Dibromochloromethane

Concen: 22.078 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX009548.D

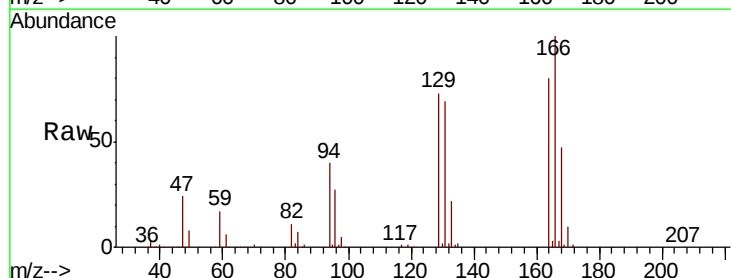
Acq: 13 May 2019 17:04

Tgt Ion:129 Resp: 45795

Ion Ratio Lower Upper

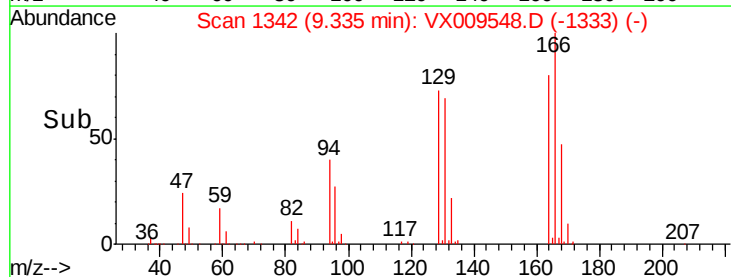
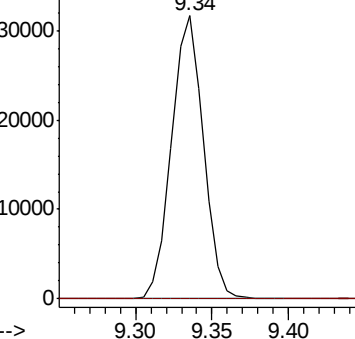
129 100

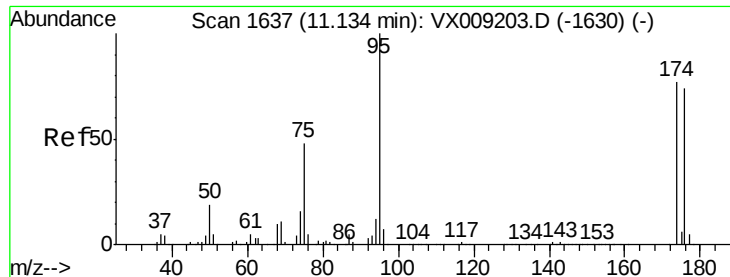
127 0.0 38.4 115.1#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

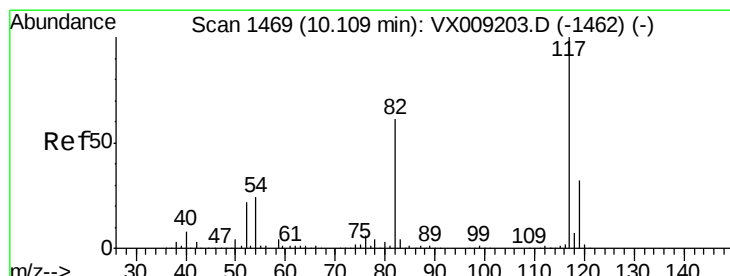
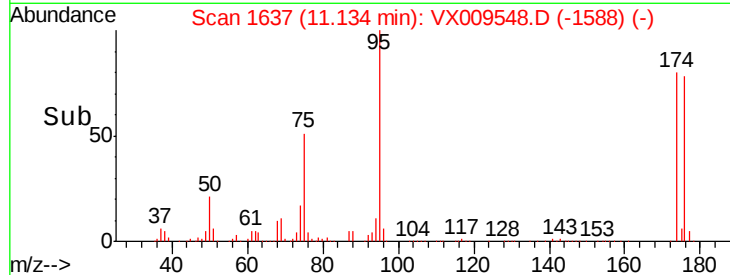
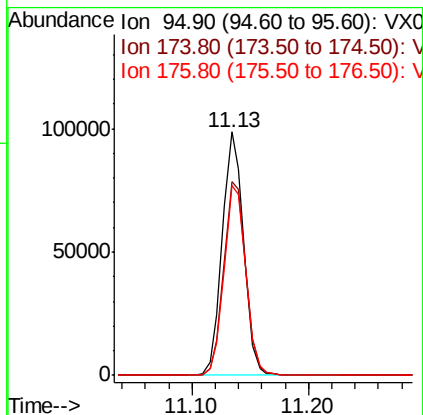
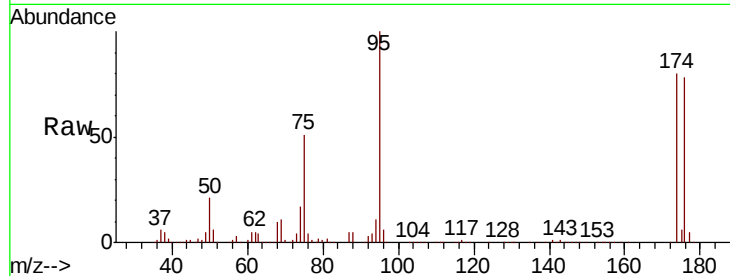




#62
4-Bromofluorobenzene
Concen: 45.390 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

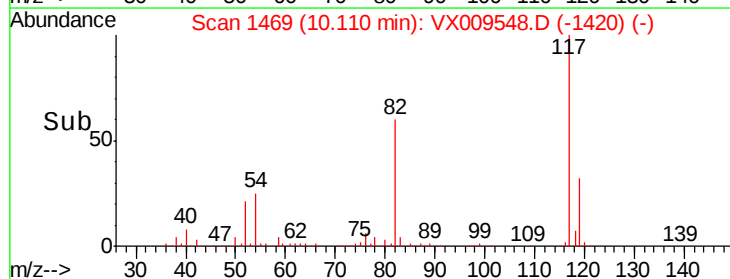
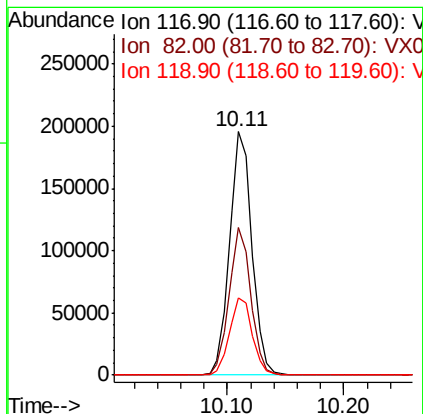
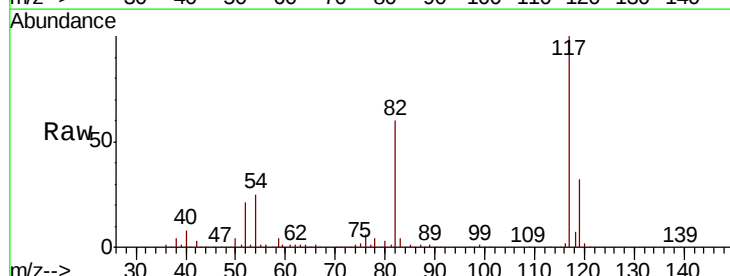
Instrument :
MSVOA_X
ClientSampled :
KR-01 13-18

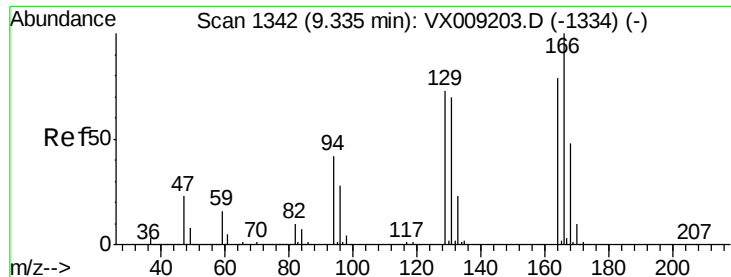
Tot Ion: 95 Resp: 124640
Ion Ratio Lower Upper
95 100
174 82.1 0.0 161.6
176 80.0 0.0 159.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion: 117 Resp: 261250
Ion Ratio Lower Upper
117 100
82 60.4 48.8 73.2
119 31.7 25.8 38.6

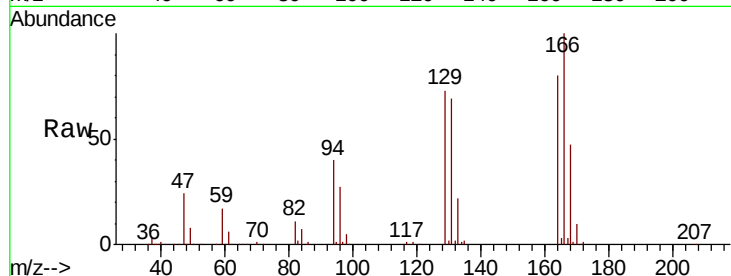




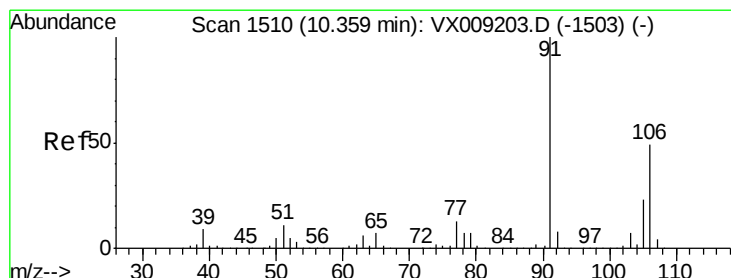
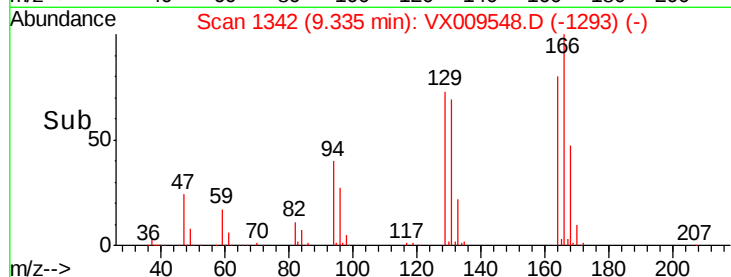
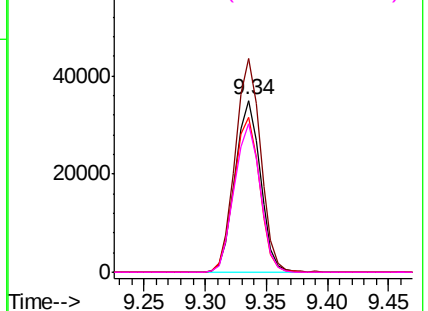
#64
Tetrachloroethene
Concen: 28.091 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Instrument :
MSVOA_X
ClientSampleId :
KR-01_13-18

Tot Ion:164 Resp: 50340
Ion Ratio Lower Upper
164 100
166 124.4 101.2 151.8
129 90.3 74.3 111.5
131 86.3 71.0 106.6

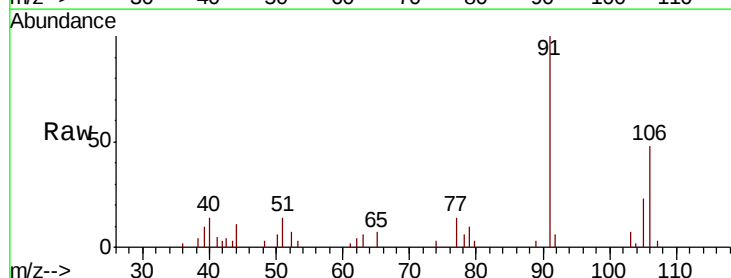


Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

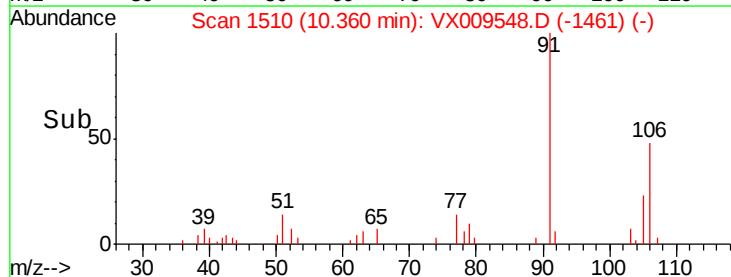
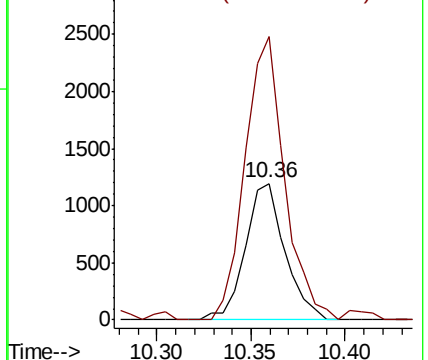


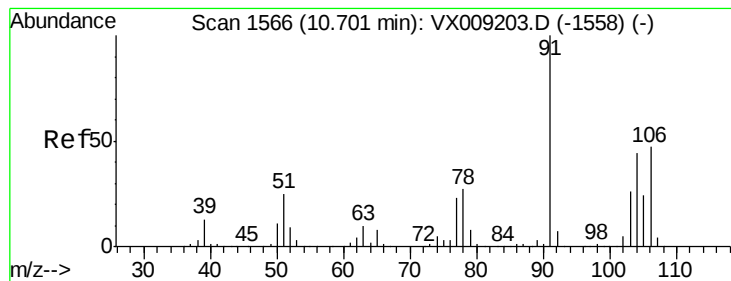
#68
m/p-Xylenes
Concen: 0.495 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion:106 Resp: 1740
Ion Ratio Lower Upper
106 100
91 206.9 164.0 246.0



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V





#69

o-Xylene

Concen: 0.424 ug/l

RT: 10.70 min Scan# 1566

Delta R.T. 0.00 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampled :

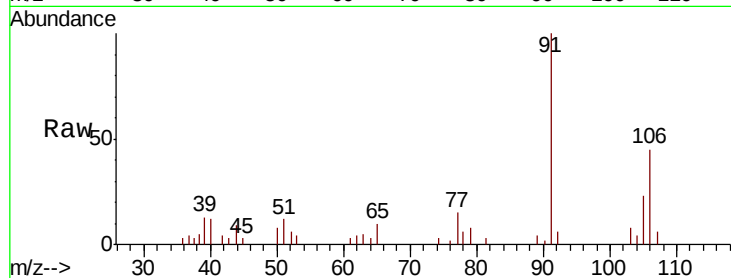
KR-01 13-18

Tot Ion:106 Resp: 1471

Ion Ratio Lower Upper

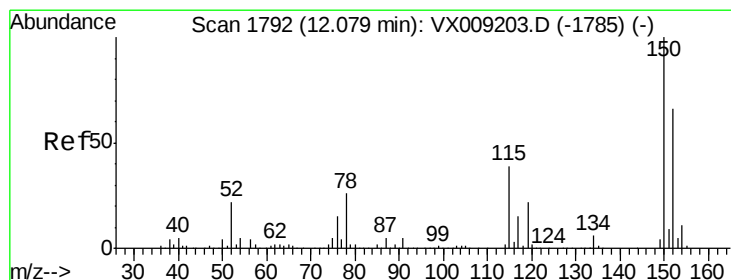
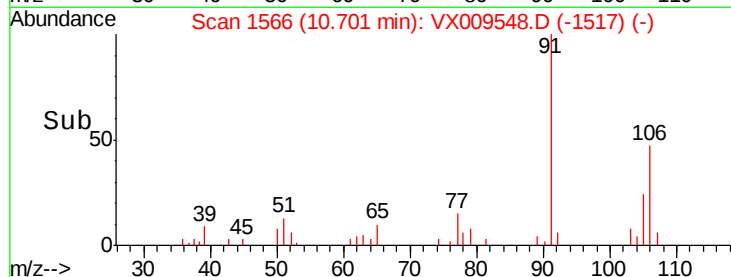
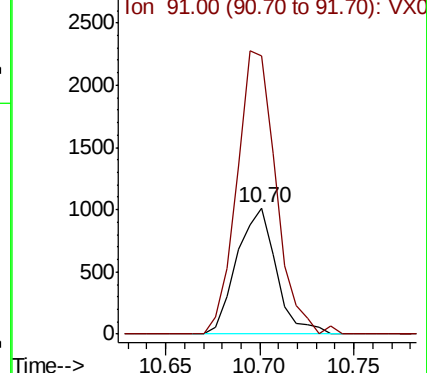
106 100

91 222.5 109.5 328.4



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VX0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

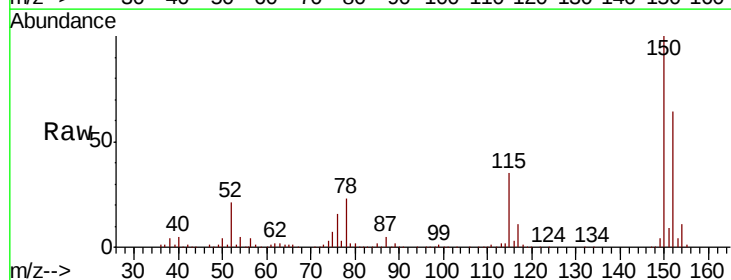
Tgt Ion:152 Resp: 114569

Ion Ratio Lower Upper

152 100

115 57.6 41.2 123.6

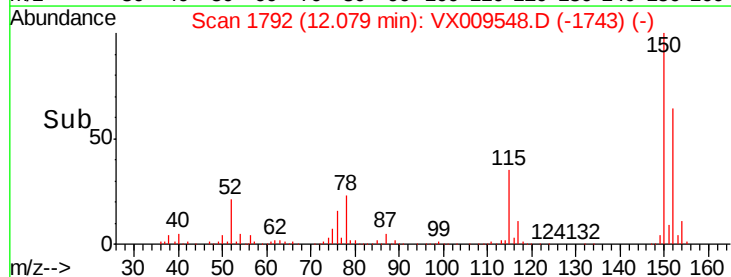
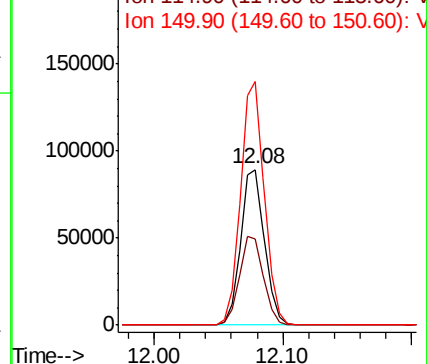
150 155.9 0.0 346.4

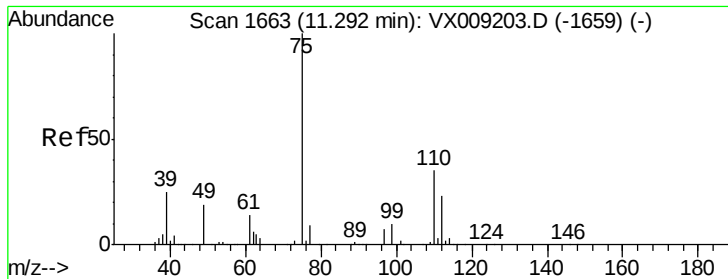


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 23.646 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampleId :

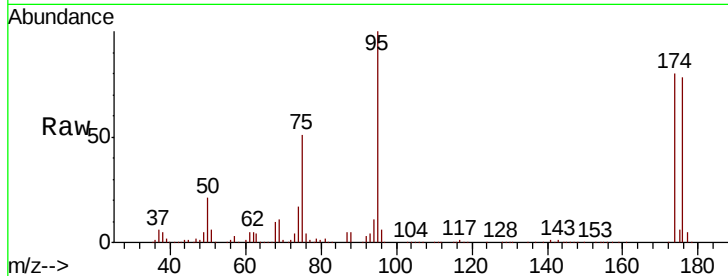
KR-01_13-18

Tot Ion: 75 Resp: 62840

Ion Ratio Lower Upper

75 100

77 1.4 22.1 66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

11.13

60000

50000

40000

30000

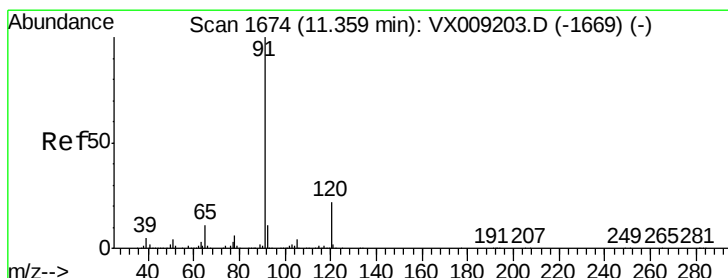
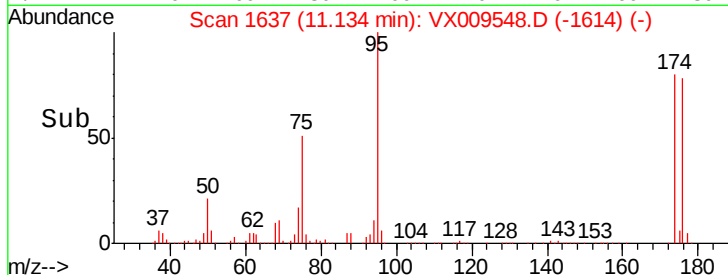
20000

10000

0

Time-->

11.10 11.20



#78

n-propylbenzene

Concen: 0.258 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX009548.D

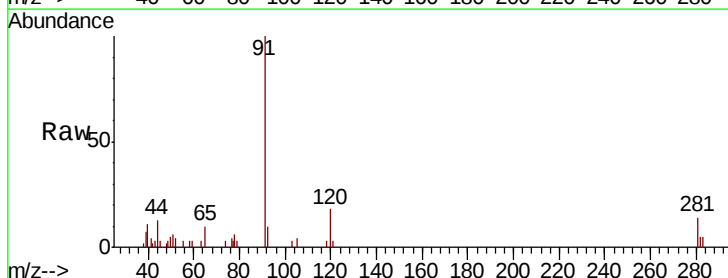
Acq: 13 May 2019 17:04

Tgt Ion: 91 Resp: 2455

Ion Ratio Lower Upper

91 100

120 22.4 11.0 33.0



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V

2500

2000

1500

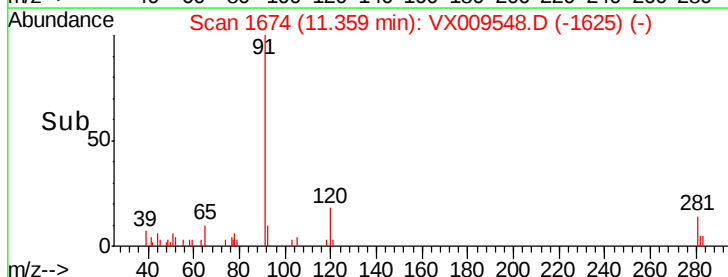
1000

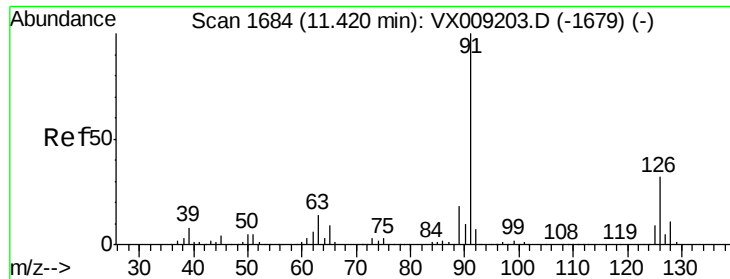
500

0

Time-->

11.30 11.35 11.40





#79

2-Chlorotoluene

Concen: 0.272 ug/l

RT: 11.43 min Scan# 1686

Delta R.T. 0.01 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampleId :

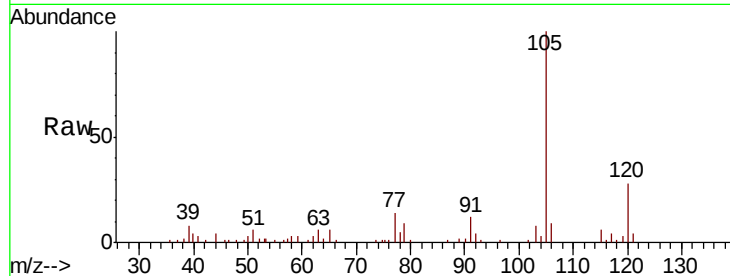
KR-01_13-18

Tot Ion: 91 Resp: 1599

Ion Ratio Lower Upper

91 100

126 0.0 16.3 48.9#



Abundance Ion 91.00 (90.70 to 91.70): VX009203.D (-1679) (-)

Ion 125.90 (125.60 to 126.60): VX009203.D (-1679) (-)

11.43

800

600

400

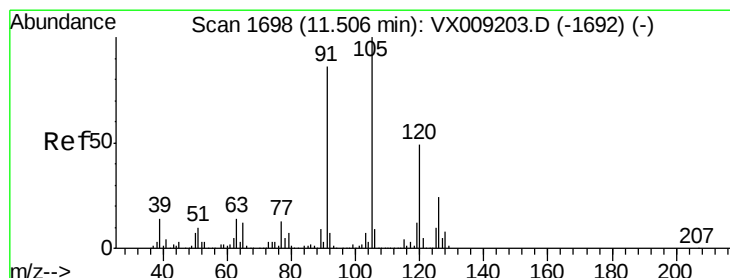
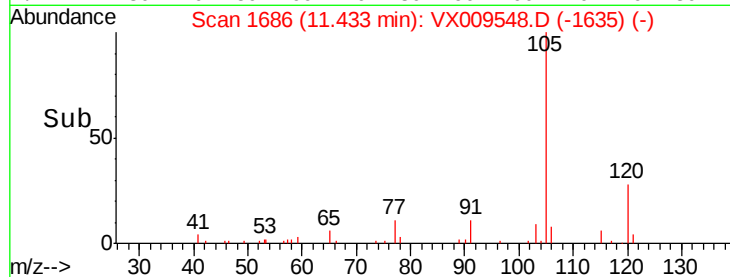
200

0

11.40

11.45

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.737 ug/l

RT: 11.51 min Scan# 1698

Delta R.T. 0.00 min

Lab File: VX009548.D

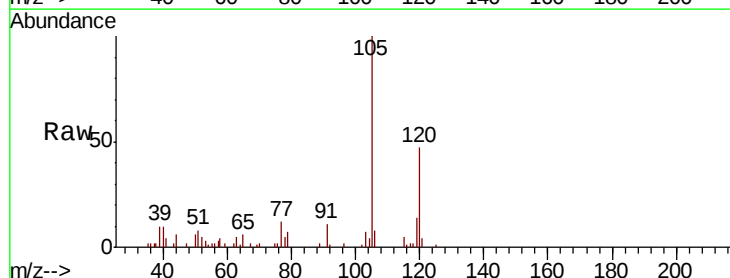
Acq: 13 May 2019 17:04

Tgt Ion:105 Resp: 5172

Ion Ratio Lower Upper

105 100

120 45.8 24.3 72.9



Abundance Ion 105.00 (104.70 to 105.70): VX009203.D (-1692) (-)

Ion 120.00 (119.70 to 120.70): VX009203.D (-1692) (-)

11.51

5000

4000

3000

2000

1000

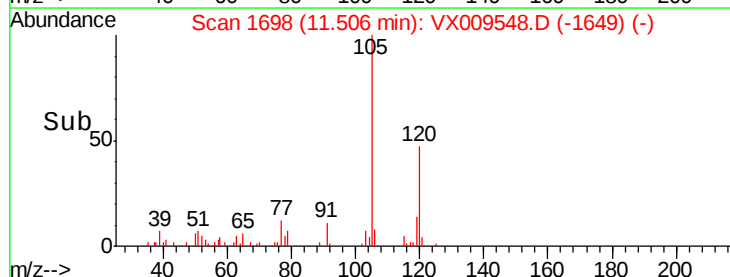
0

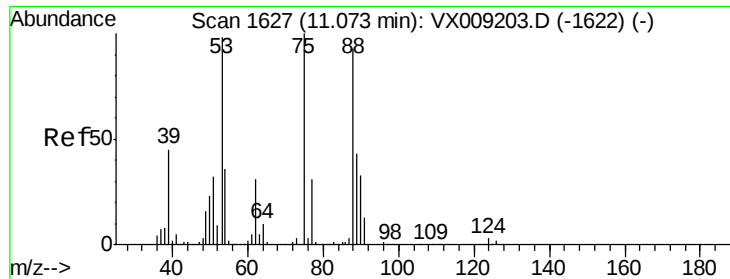
11.45

11.50

11.55

Time-->

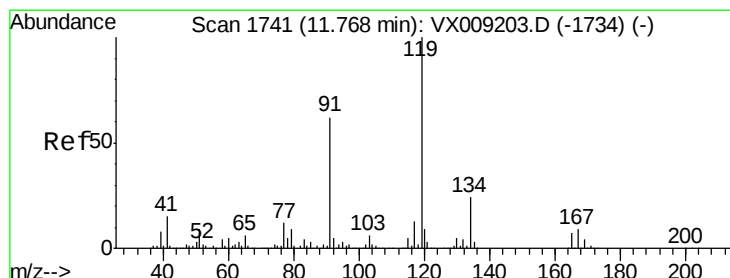
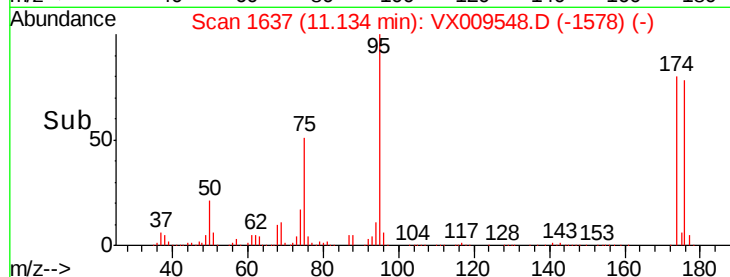
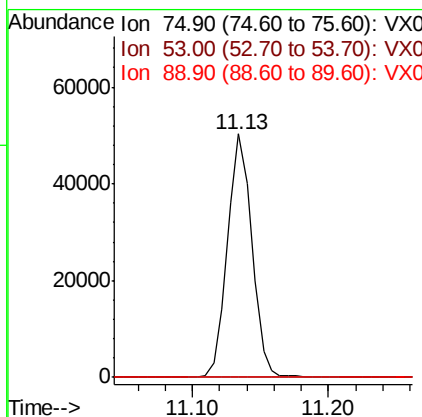
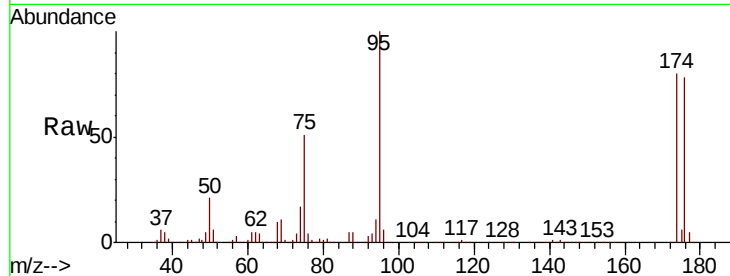




#81
trans-1,4-Dichloro-2-butene
Concen: 60.500 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

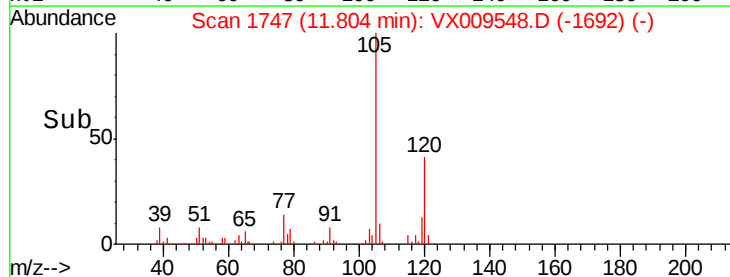
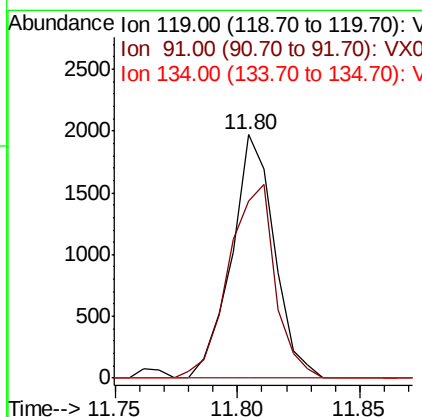
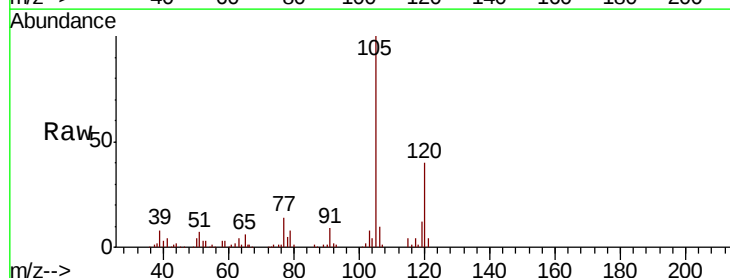
Instrument :
MSVOA_X
ClientSampleId :
KR-01_13-18

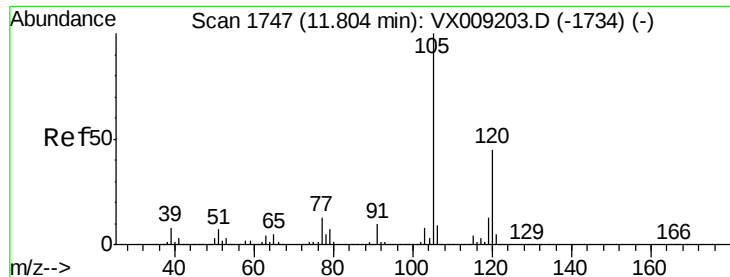
Tot Ion: 75 Resp: 62840
Ion Ratio Lower Upper
75 100
53 0.0 79.0 118.6#
89 0.1 34.7 52.1#



#83
tert-Butylbenzene
Concen: 0.352 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.04 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion: 119 Resp: 2400
Ion Ratio Lower Upper
119 100
91 86.5 29.5 88.5
134 0.0 11.4 34.1#





#84

1,2,4-Trimethylbenzene

Concen: 2.764 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. 0.00 min

Lab File: VX009548.D

Acq: 13 May 2019 17:04

Instrument :

MSVOA_X

ClientSampleId :

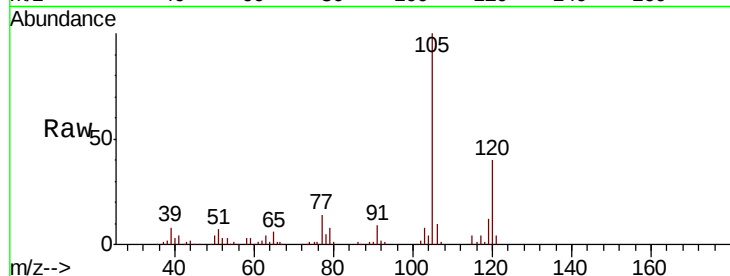
KR-01 13-18

Tot Ion:105 Resp: 19459

Ion Ratio Lower Upper

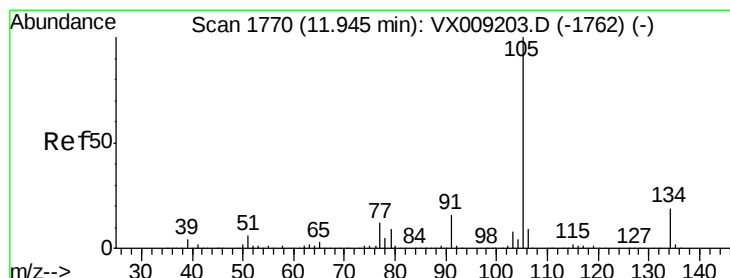
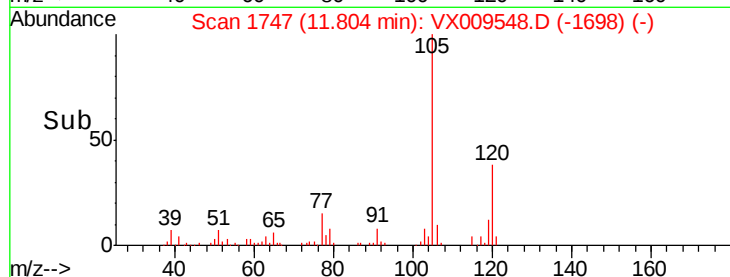
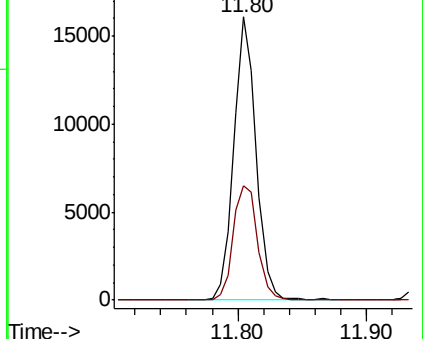
105 100

120 43.8 22.0 66.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#85

sec-Butylbenzene

Concen: 0.213 ug/l

RT: 11.94 min Scan# 1770

Delta R.T. 0.00 min

Lab File: VX009548.D

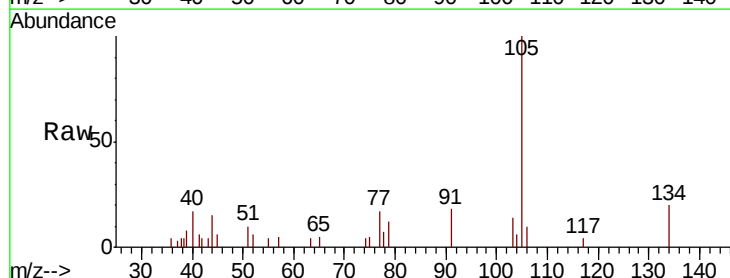
Acq: 13 May 2019 17:04

Tgt Ion:105 Resp: 1721

Ion Ratio Lower Upper

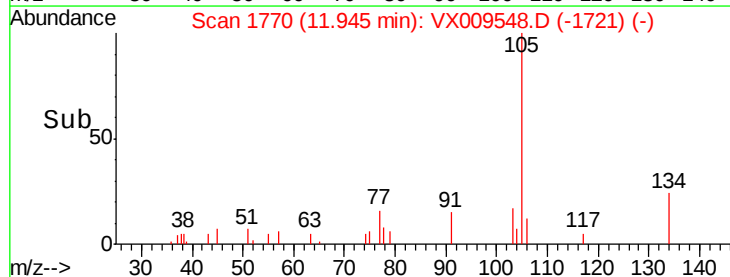
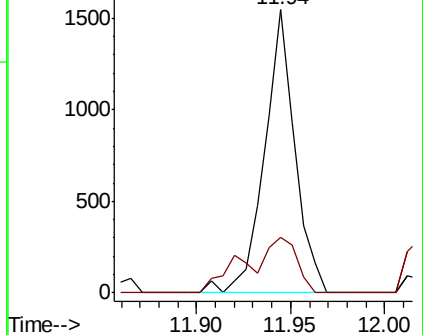
105 100

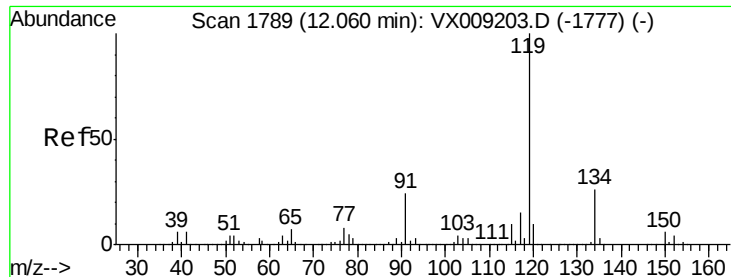
134 32.9 9.7 28.9#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

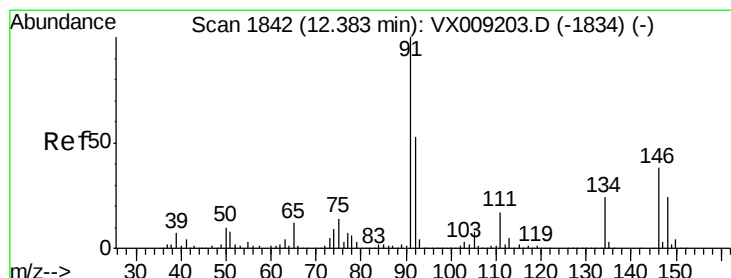
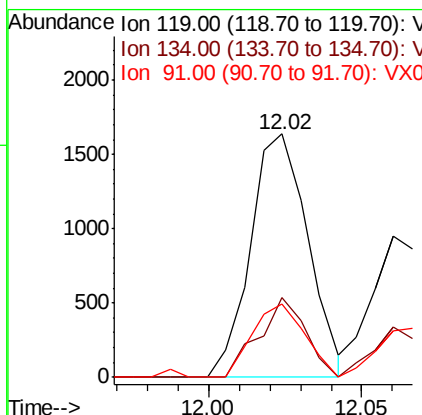
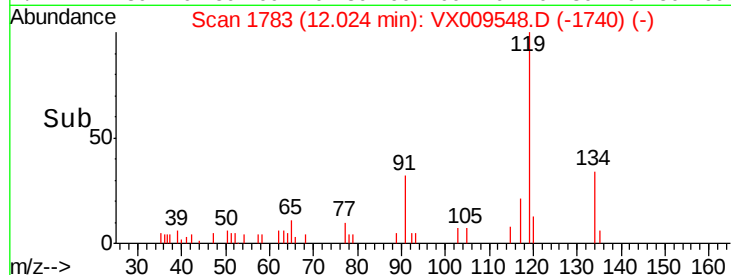
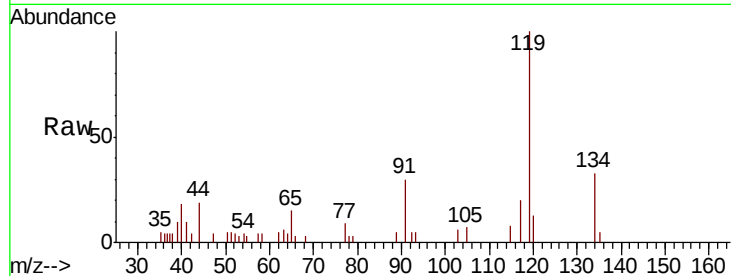




#86
p-Isopropyltoluene
Concen: 0.294 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.04 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

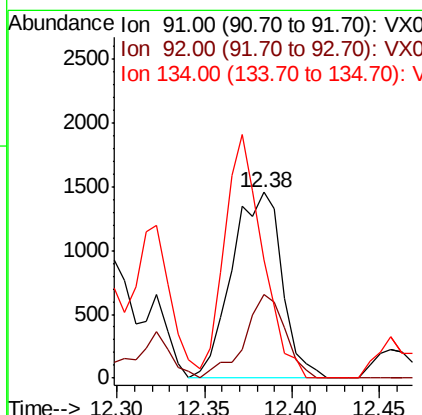
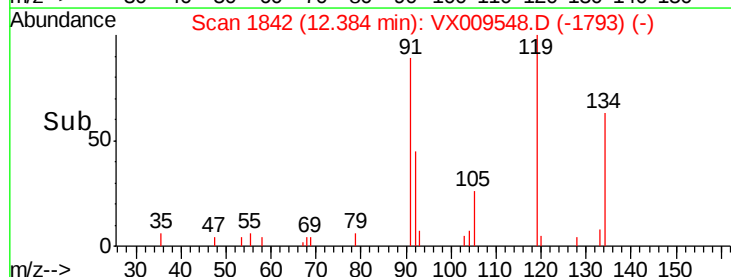
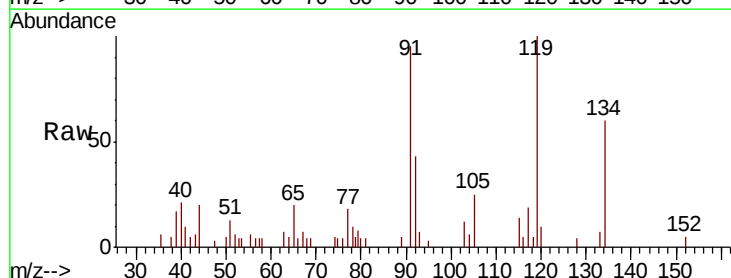
Instrument :
MSVOA_X
ClientSampleId :
KR-01_13-18

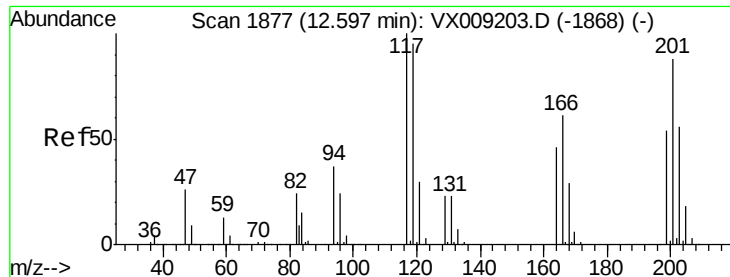
Tot Ion: 119 Resp: 2140
Ion Ratio Lower Upper
119 100
134 26.6 12.9 38.7
91 27.4 11.8 35.4



#89
n-Butylbenzene
Concen: 0.442 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion: 91 Resp: 2908
Ion Ratio Lower Upper
91 100
92 36.2 26.5 79.5
134 99.0 12.4 37.2#

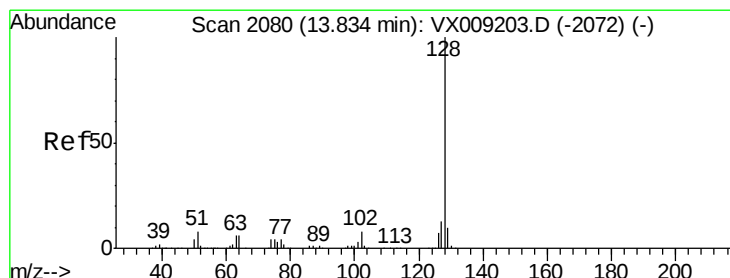
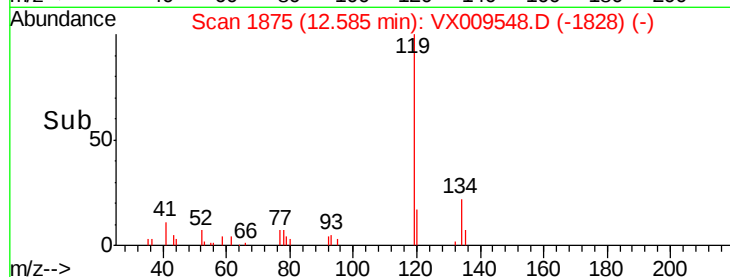
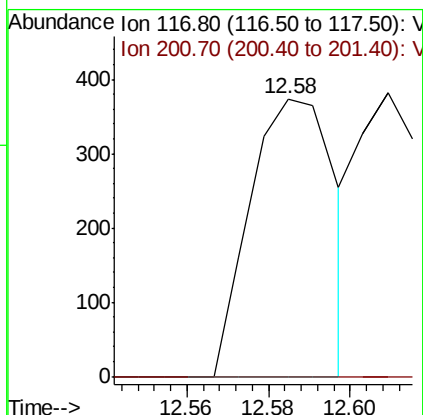
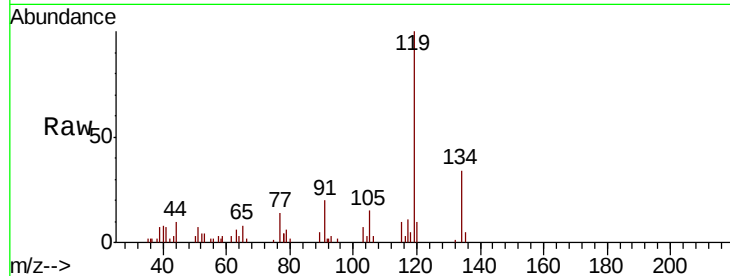




#90
Hexachloroethane
Concen: 0.436 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Instrument :
MSVOA_X
ClientSampleId :
KR-01_13-18

Tot Ion:117 Resp: 540
Ion Ratio Lower Upper
117 100
201 0.0 42.3 126.9#



#95
Naphthalene
Concen: 0.859 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX009548.D
Acq: 13 May 2019 17:04

Tgt Ion:128 Resp: 7174
Ion Ratio Lower Upper
128 100
127 14.0 10.4 15.6
129 13.3 8.6 13.0#

