

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
 Data File : PR030139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2018 10:21
 Operator : MA/SM
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 14:28:22 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 01:27:38 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.561	3.708	376.8E6	540.7E6	23.999	20.389
2)	SA Decachlor...	10.323	8.621	603.7E6	467.0E6	20.930	20.707
Target Compounds							
3)	L1 AR-1016-1	0.000	4.564	0	17648205	N.D.	19.683 #
4)	L1 AR-1016-2	0.000	4.916	0	306.8E6	N.D.	311.539 #
5)	L1 AR-1016-3	0.000	5.029	0	59876504	N.D.	60.707 #
6)	L1 AR-1016-4	0.000	5.200	0	364.0E6	N.D.	316.638 #
7)	L1 AR-1016-5	0.000	5.582	0	456.5E6	N.D.	397.014 #
8)	L2 AR-1221-1	0.000	3.889	0	35504426	N.D.	97.633 #
9)	L2 AR-1221-2	4.864	4.007	9940142	48209823	58.054	158.938 #
10)	L2 AR-1221-3	4.864	4.087	9940142	14132906	19.203	14.871
11)	L3 AR-1232-1	4.864	4.087	9940142	14132906	34.863	25.327 #
12)	L3 AR-1232-2	0.000	4.916	0	306.8E6	N.D.	738.439 #
13)	L3 AR-1232-3	0.000	5.011	0	250.5E6	N.D.	794.673 #
14)	L3 AR-1232-4	0.000	5.582	0	456.5E6	N.D.	826.905 #
15)	L3 AR-1232-5	0.000	5.582	0	456.5E6	N.D.	776.622 #
16)	L4 AR-1242-1	0.000	4.564	0	17648205	N.D.	23.180 #
17)	L4 AR-1242-2	0.000	4.798	0	167.6E6	N.D.	94.464 #
18)	L4 AR-1242-3	0.000	4.831	0	187.0E6	N.D.	159.790 #
19)	L4 AR-1242-4	0.000	5.029	0	59876504	N.D.	66.623 #
20)	L4 AR-1242-5	0.000	5.200	0	364.0E6	N.D.	351.772 #
21)	L5 AR-1248-1	0.000	5.011	0	250.5E6	N.D.	234.304 #
22)	L5 AR-1248-2	0.000	5.029	0	59876504	N.D.	53.559 #
23)	L5 AR-1248-3	6.569	5.200	269.0E6	364.0E6	468.109	259.468 #
24)	L5 AR-1248-4	6.643	5.582	16431157	456.5E6	22.051	220.015 #
25)	L5 AR-1248-5	0.000	5.582	0	456.5E6	N.D.	302.049 #
26)	L6 AR-1254-1	0.000	5.011	0	250.5E6	N.D.	308.267 #
27)	L6 AR-1254-2	0.000	5.700	0	206.9E6	N.D.	104.157 #
28)	L6 AR-1254-3	7.154	6.099	118.9E6	393.4E6	87.546	131.753 #
29)	L6 AR-1254-4	7.436	6.288	10681920	218.7E6	9.502	93.371 #
30)	L6 AR-1254-5	7.848	6.732	12003945	205.3E6	10.577	87.157 #
31)	L7 AR-1260-1	0.000	6.239	0	193.6E6	N.D.	93.460 #
32)	L7 AR-1260-2	0.000	6.410	0	424.9E6	N.D.	168.673 #
33)	L7 AR-1260-3	0.000	6.786	0	86501091	N.D.	46.205 #
34)	L7 AR-1260-4	0.000	7.016	0	49574092	N.D.	34.193 #
35)	L7 AR-1260-5	0.000	7.268	0	23785569	N.D.	7.237 #
36)	L8 AR-1262-1	0.000	6.239	0	193.6E6	N.D.	111.864 #
37)	L8 AR-1262-2	0.000	6.410	0	424.9E6	N.D.	198.876 #
38)	L8 AR-1262-3	0.000	6.786	0	86501091	N.D.	34.540 #
39)	L8 AR-1262-4	0.000	7.016	0	49574092	N.D.	25.545 #
40)	L8 AR-1262-5	0.000	7.268	0	23785569	N.D.	6.547 #
41)	L9 AR-1268-1	0.000	7.542	0	19789007	N.D.	6.217 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 10:21
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 14:28:22 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.601	0	9621669	N.D.	3.315 #
43) L9	AR-1268-3	9.079	7.805	12964268	22165944	4.925	9.465 #
45) L9	AR-1268-5	0.000	8.377	0	9164795	N.D.	1.462 #

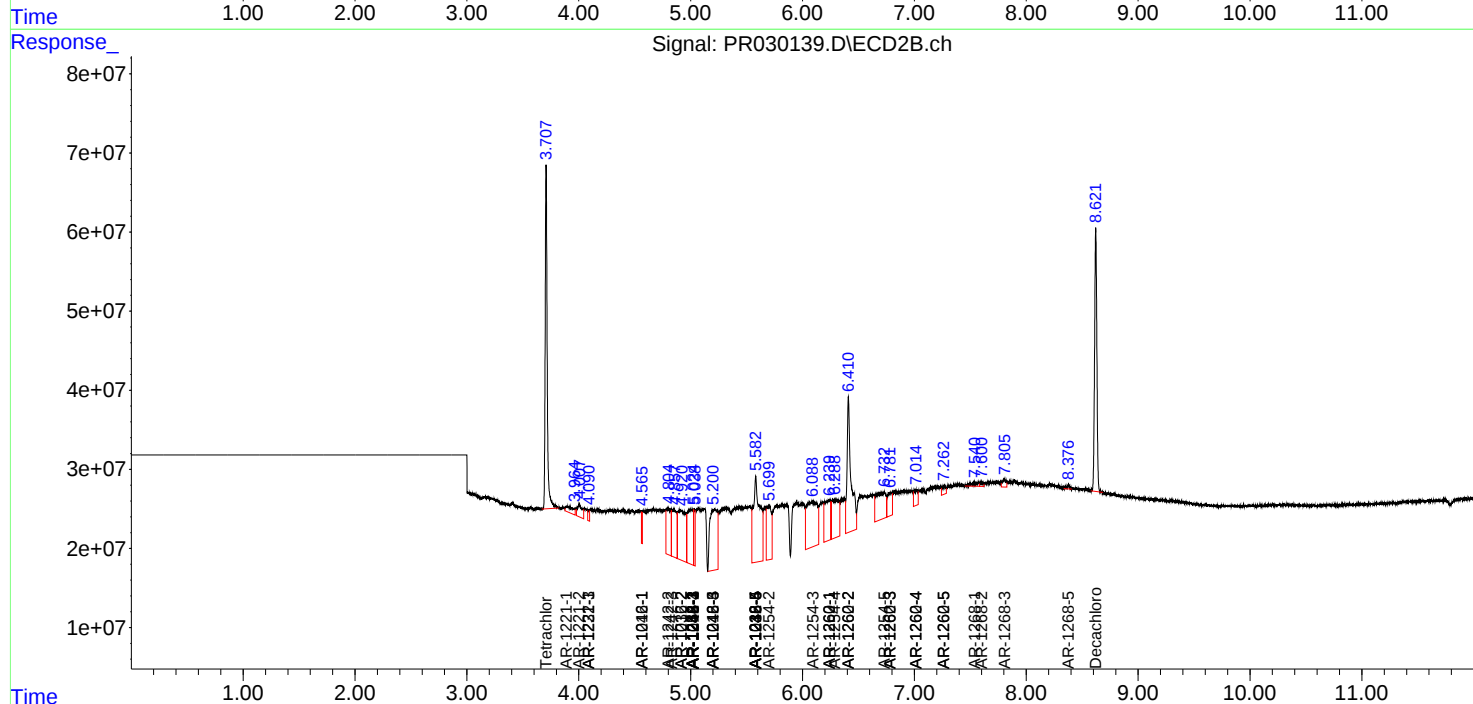
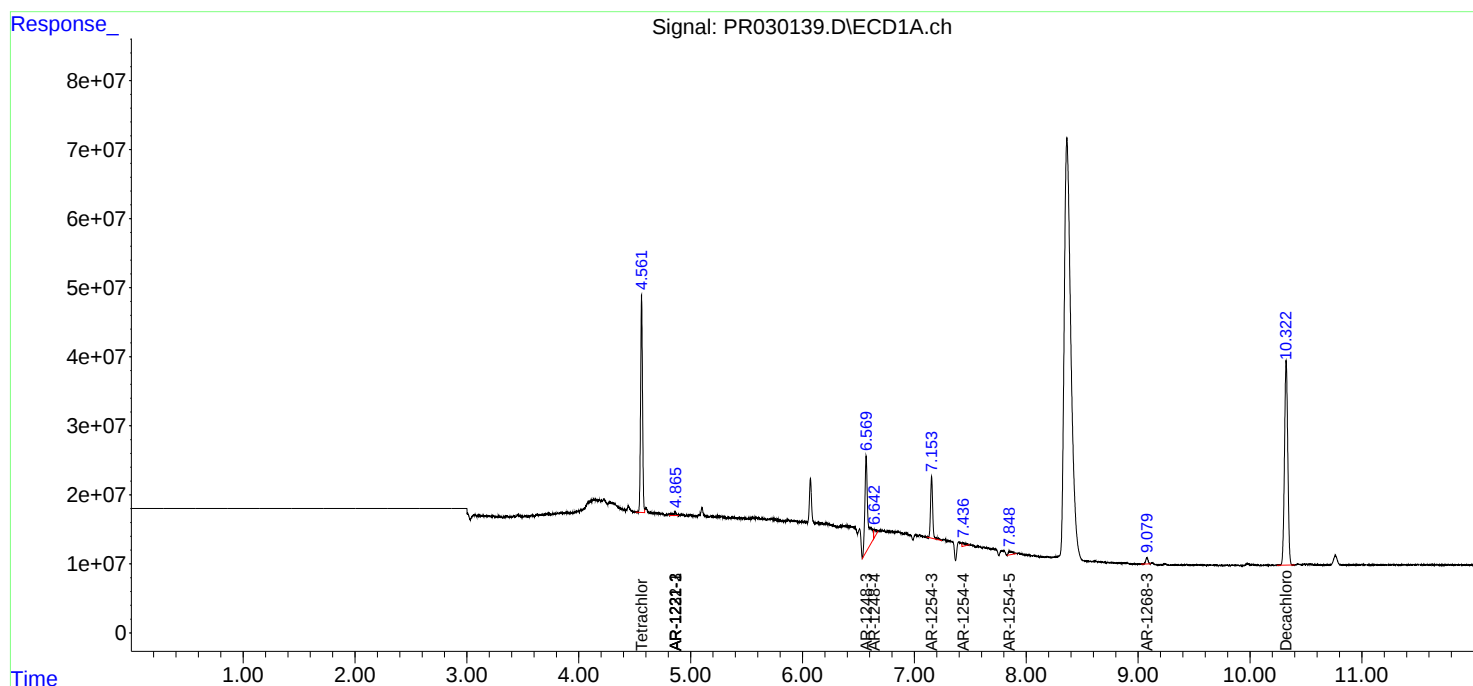
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

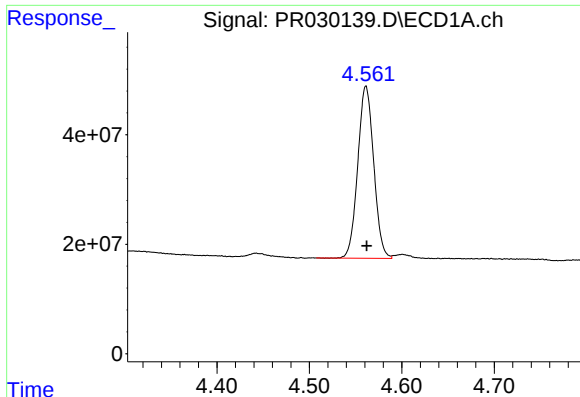
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071118\
Data File : PR030139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2018 10:21
Operator : MA/SM
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 14:28:22 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 01:27:38 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

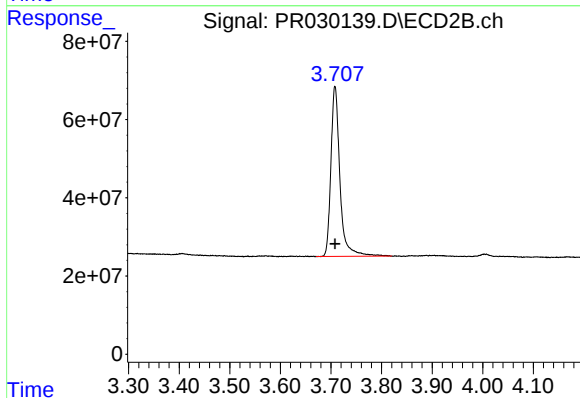




#1 Tetrachloro-m-xylene

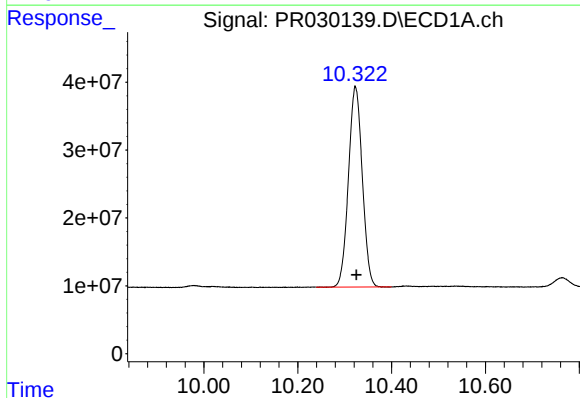
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 376804619
Conc: 24.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



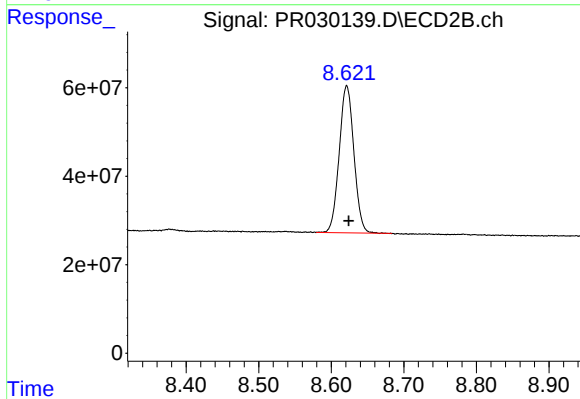
#1 Tetrachloro-m-xylene

R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 540734456
Conc: 20.39 ng/ml



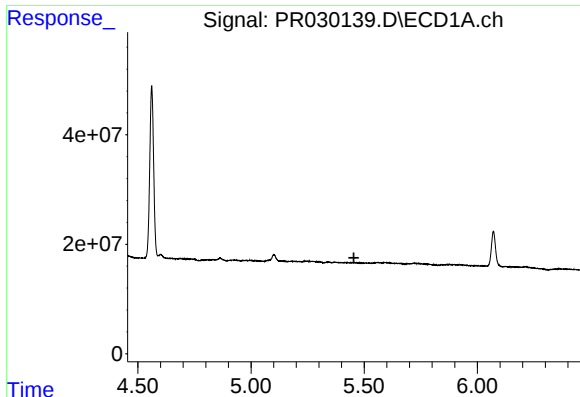
#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.002 min
Response: 603671080
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

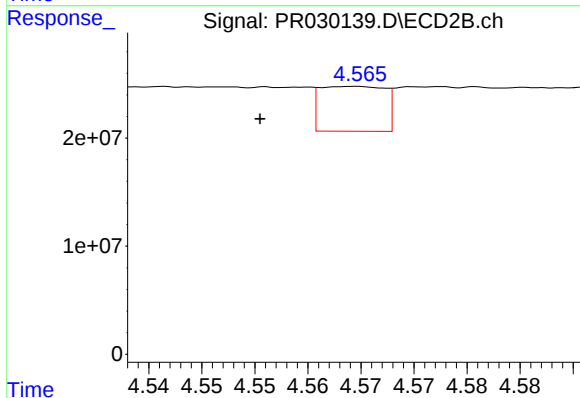
R.T.: 8.621 min
Delta R.T.: -0.003 min
Response: 466956730
Conc: 20.71 ng/ml



#3 AR-1016-1

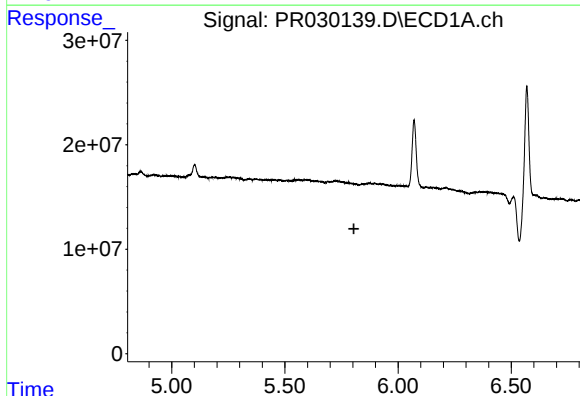
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



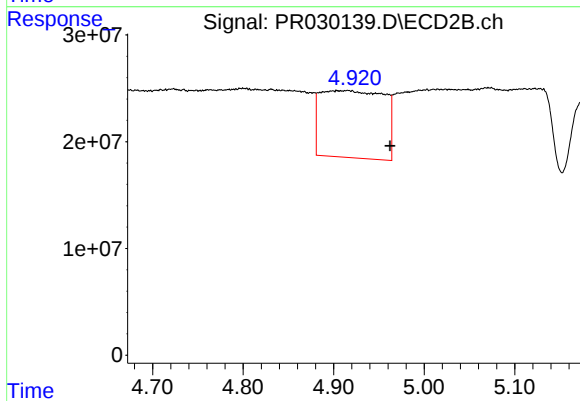
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: 0.009 min
Response: 17648205
Conc: 19.68 ng/ml



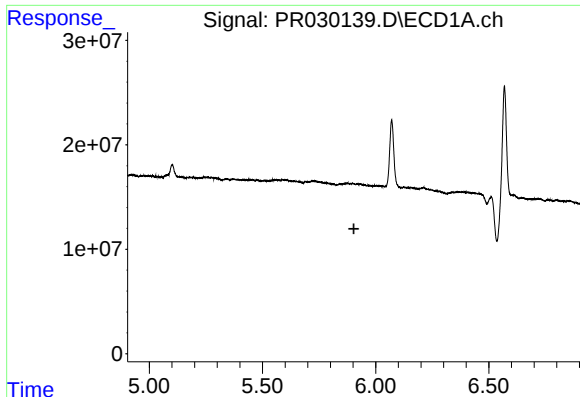
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#4 AR-1016-2

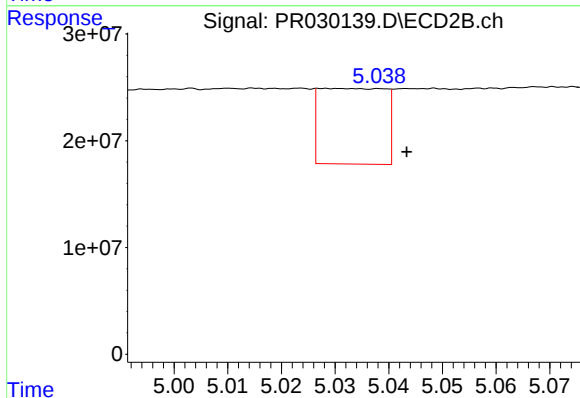
R.T.: 4.916 min
Delta R.T.: -0.047 min
Response: 306836699
Conc: 311.54 ng/ml



#5 AR-1016-3

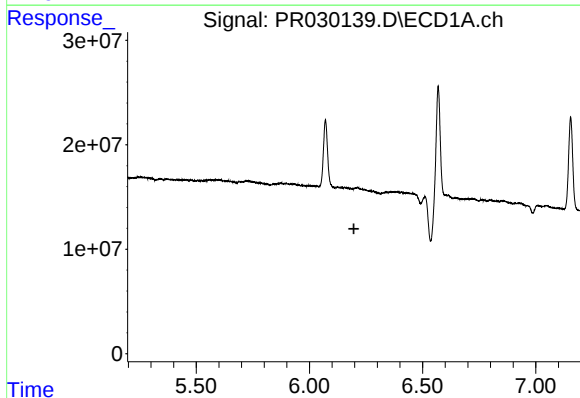
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



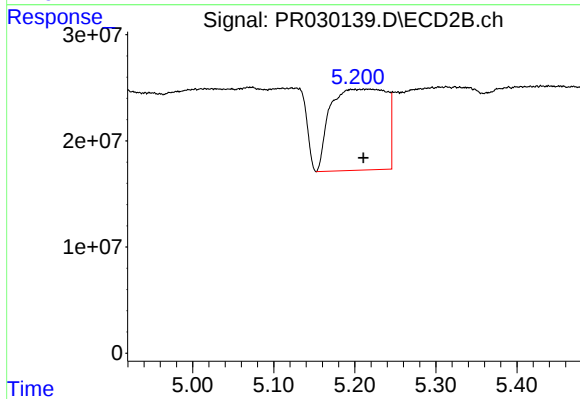
#5 AR-1016-3

R.T.: 5.029 min
Delta R.T.: -0.014 min
Response: 59876504
Conc: 60.71 ng/ml



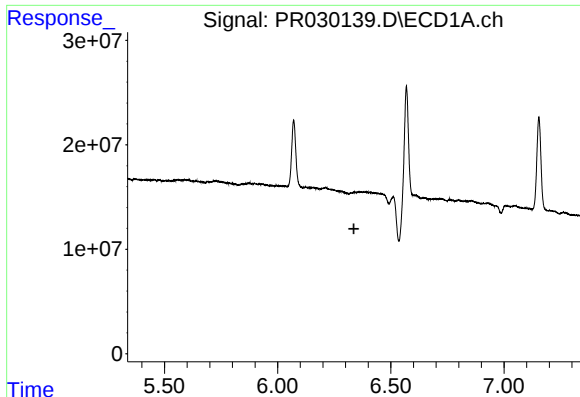
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#6 AR-1016-4

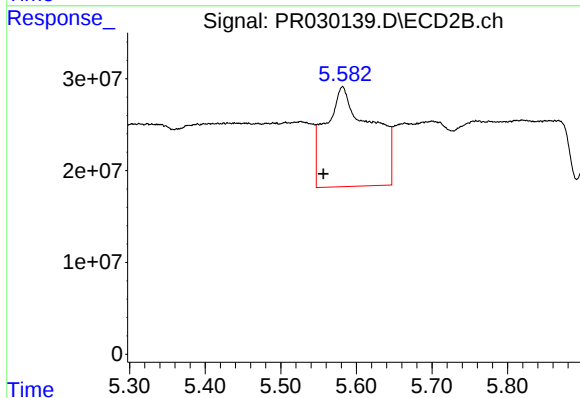
R.T.: 5.200 min
Delta R.T.: -0.011 min
Response: 364040211
Conc: 316.64 ng/ml



#7 AR-1016-5

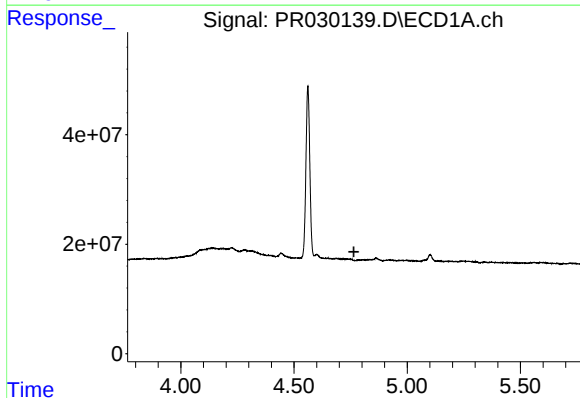
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



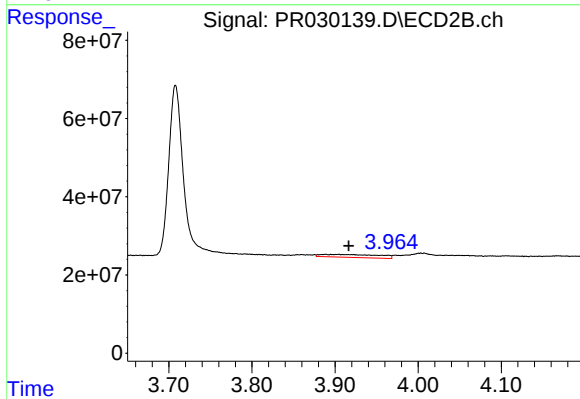
#7 AR-1016-5

R.T.: 5.582 min
Delta R.T.: 0.025 min
Response: 456509064
Conc: 397.01 ng/ml



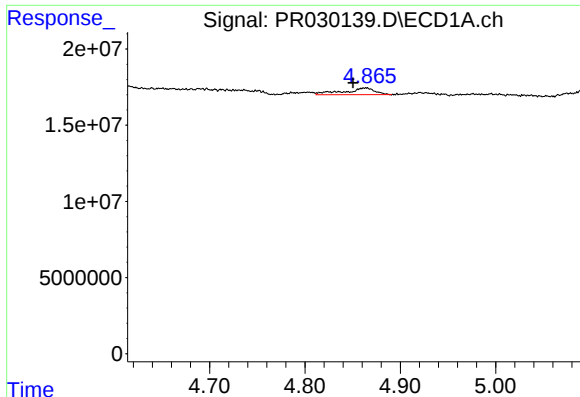
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.



#8 AR-1221-1

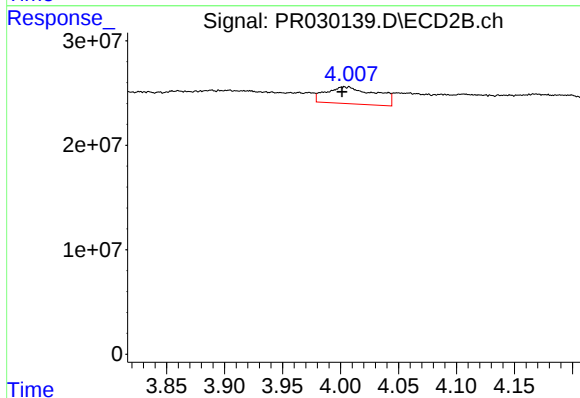
R.T.: 3.889 min
Delta R.T.: -0.028 min
Response: 35504426
Conc: 97.63 ng/ml



#9 AR-1221-2

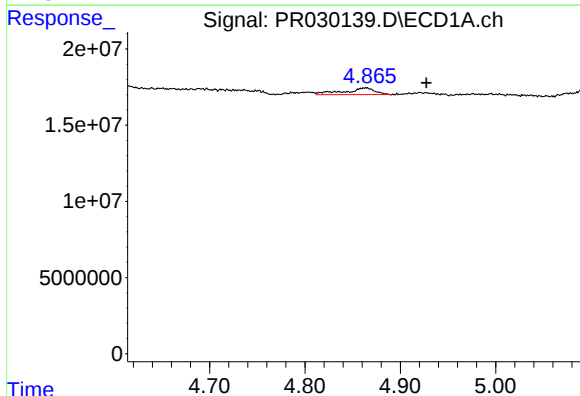
R.T.: 4.864 min
Delta R.T.: 0.013 min
Response: 9940142
Conc: 58.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



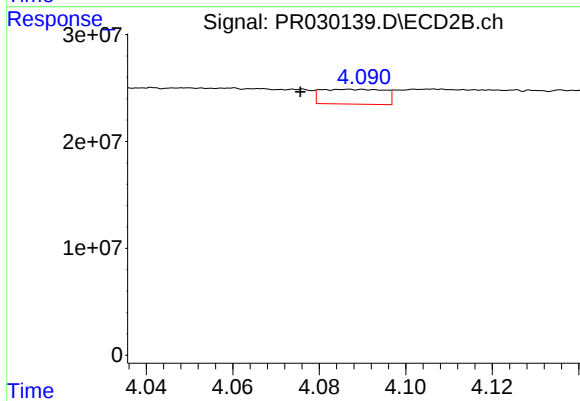
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.005 min
Response: 48209823
Conc: 158.94 ng/ml



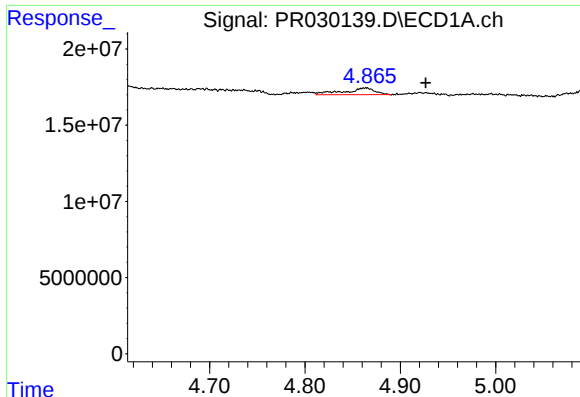
#10 AR-1221-3

R.T.: 4.864 min
Delta R.T.: -0.063 min
Response: 9940142
Conc: 19.20 ng/ml



#10 AR-1221-3

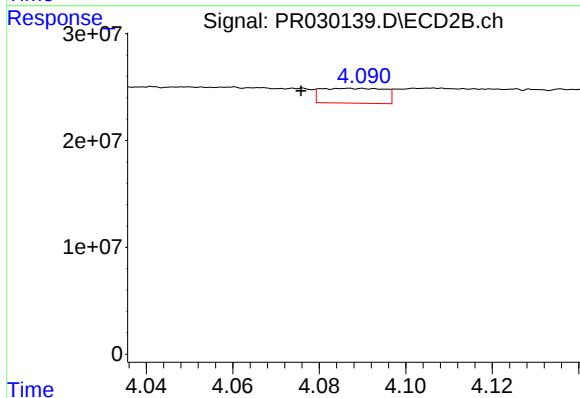
R.T.: 4.087 min
Delta R.T.: 0.011 min
Response: 14132906
Conc: 14.87 ng/ml



#11 AR-1232-1

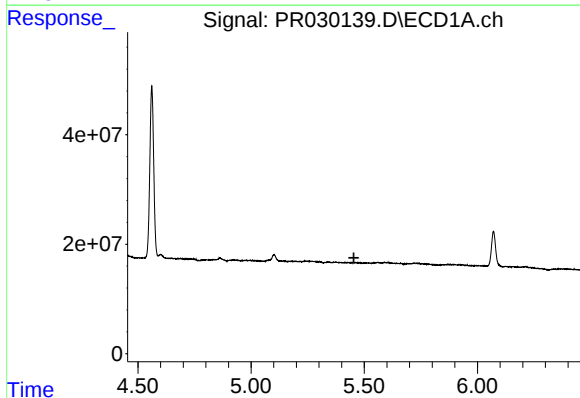
R.T.: 4.864 min
Delta R.T.: -0.063 min
Response: 9940142
Conc: 34.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



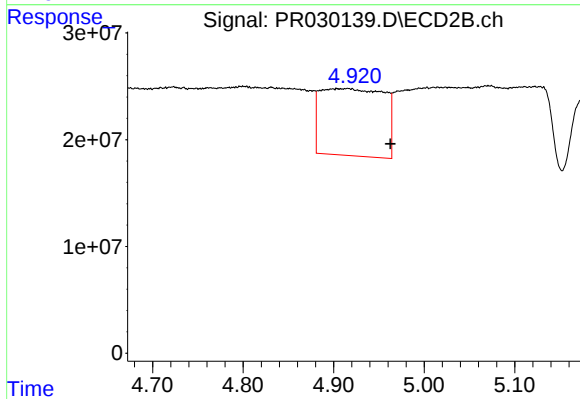
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.011 min
Response: 14132906
Conc: 25.33 ng/ml



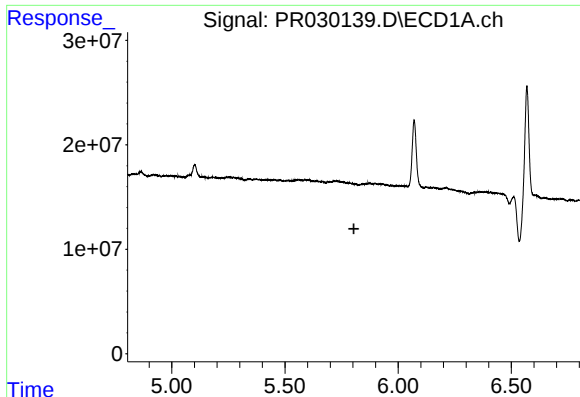
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#12 AR-1232-2

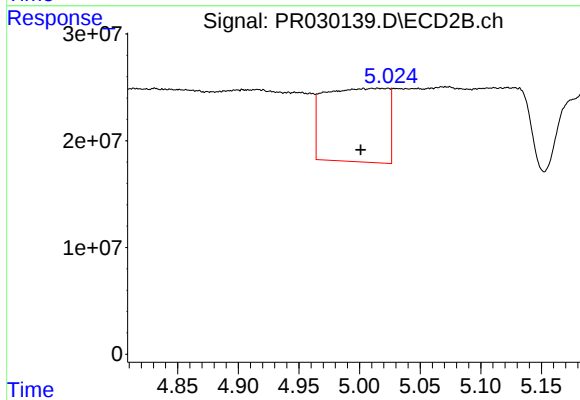
R.T.: 4.916 min
Delta R.T.: -0.047 min
Response: 306836699
Conc: 738.44 ng/ml



#13 AR-1232-3

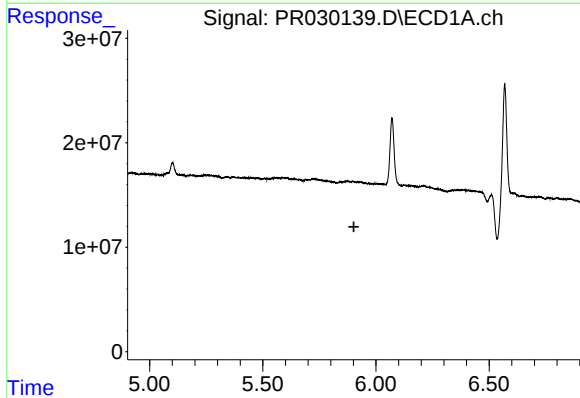
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



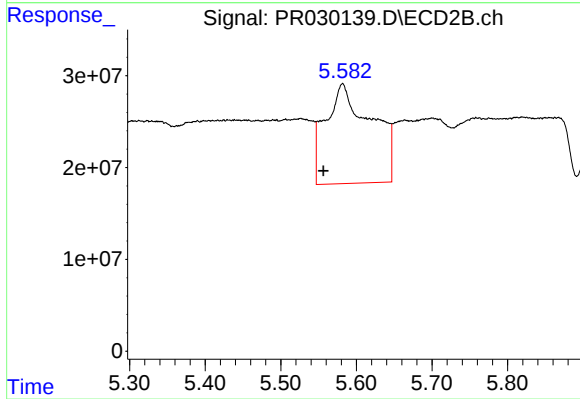
#13 AR-1232-3

R.T.: 5.011 min
Delta R.T.: 0.010 min
Response: 250490767
Conc: 794.67 ng/ml



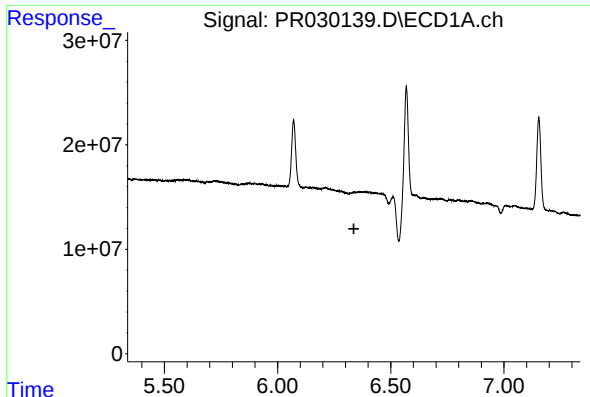
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#14 AR-1232-4

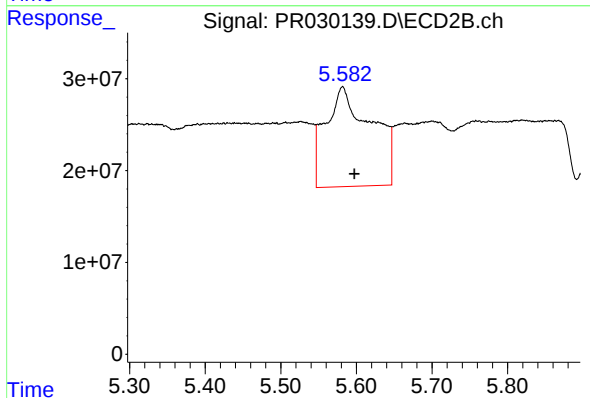
R.T.: 5.582 min
Delta R.T.: 0.025 min
Response: 456509064
Conc: 826.90 ng/ml



#15 AR-1232-5

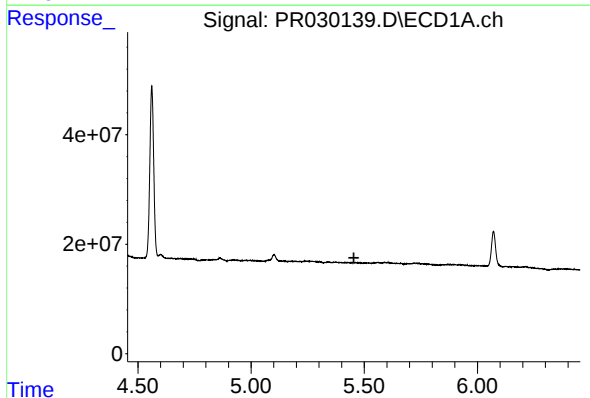
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



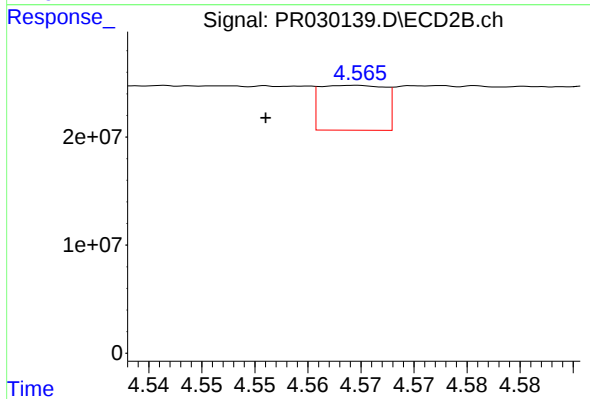
#15 AR-1232-5

R.T.: 5.582 min
Delta R.T.: -0.016 min
Response: 456509064
Conc: 776.62 ng/ml



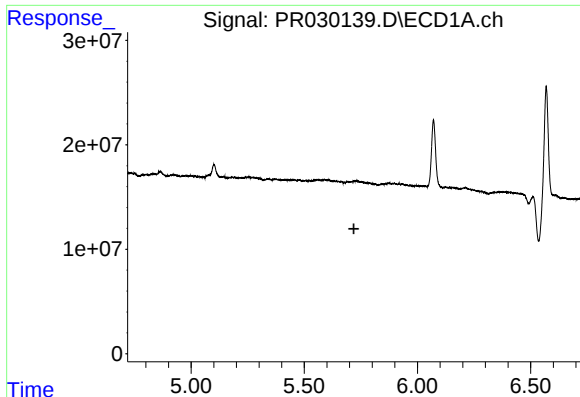
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#16 AR-1242-1

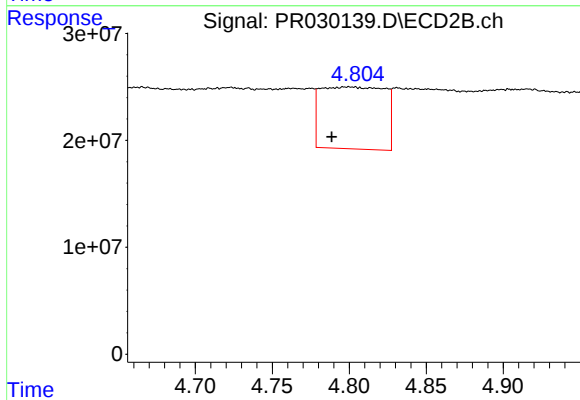
R.T.: 4.564 min
Delta R.T.: 0.008 min
Response: 17648205
Conc: 23.18 ng/ml



#17 AR-1242-2

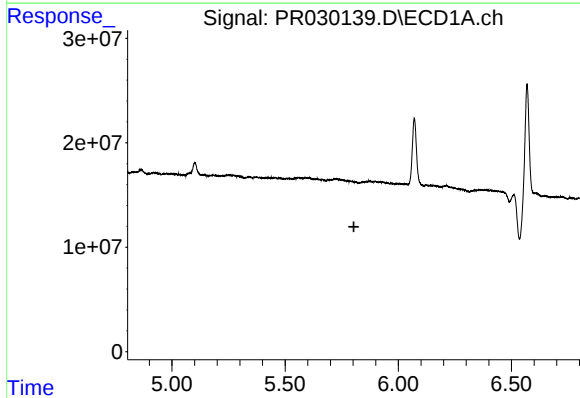
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



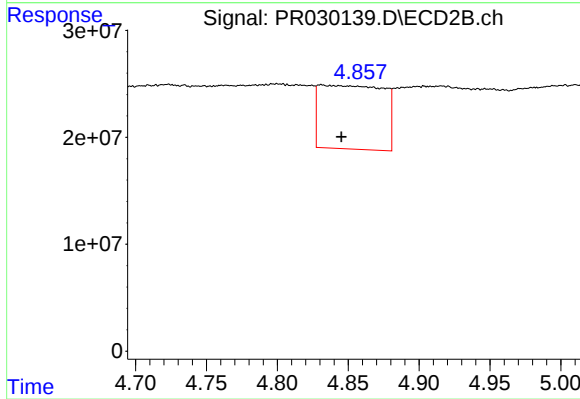
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 167625380
Conc: 94.46 ng/ml



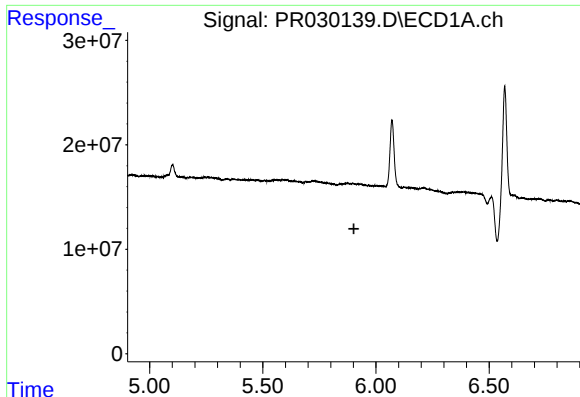
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#18 AR-1242-3

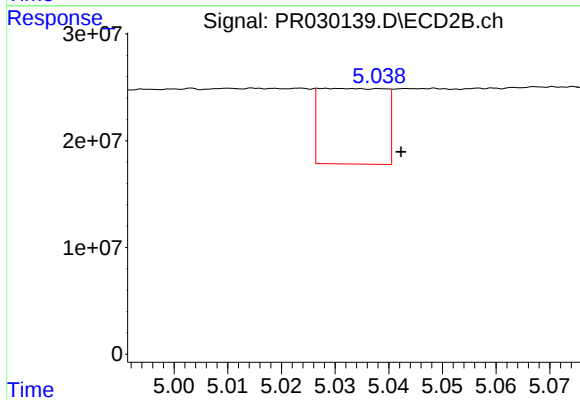
R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 187048880
Conc: 159.79 ng/ml



#19 AR-1242-4

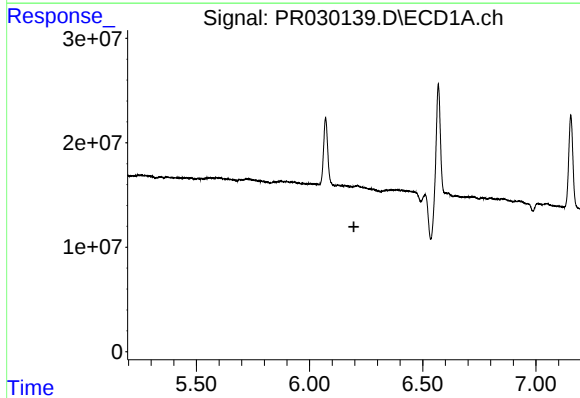
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



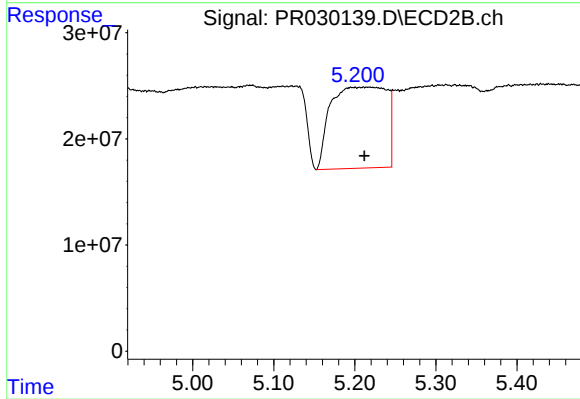
#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: -0.013 min
Response: 59876504
Conc: 66.62 ng/ml



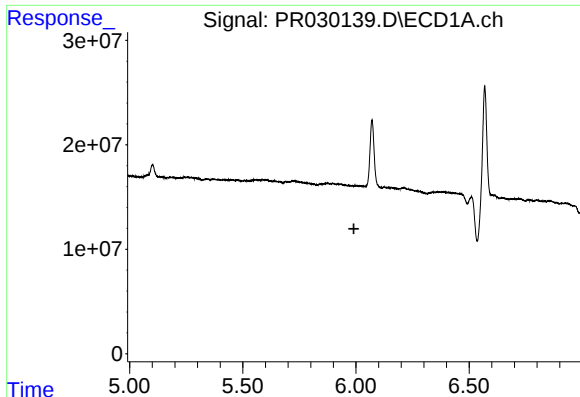
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#20 AR-1242-5

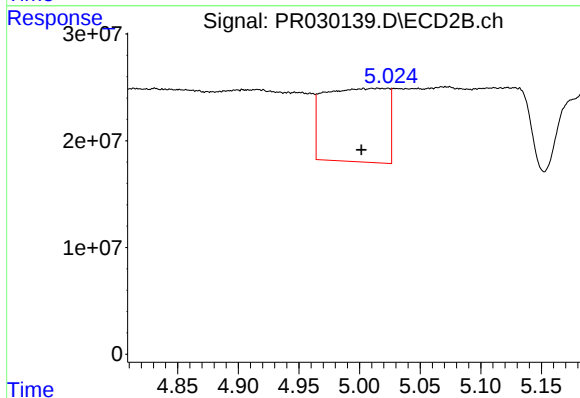
R.T.: 5.200 min
Delta R.T.: -0.012 min
Response: 364040211
Conc: 351.77 ng/ml



#21 AR-1248-1

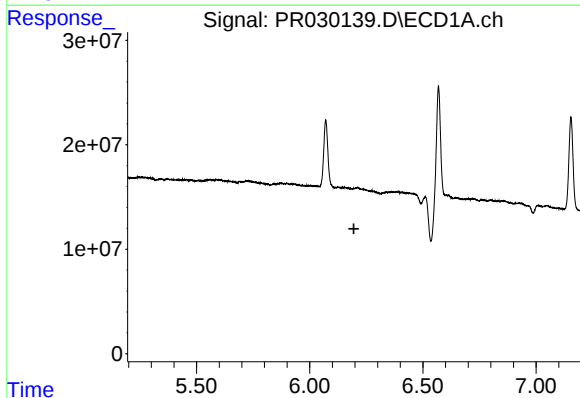
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



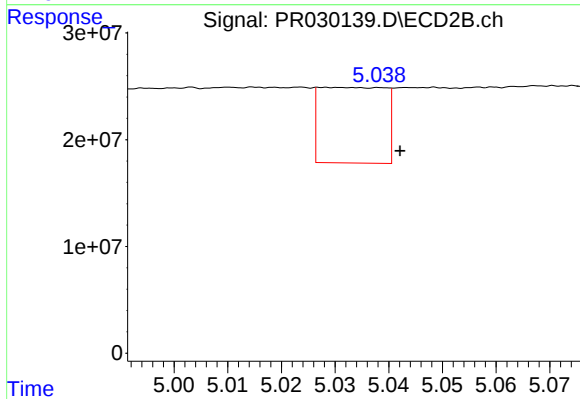
#21 AR-1248-1

R.T.: 5.011 min
Delta R.T.: 0.009 min
Response: 250490767
Conc: 234.30 ng/ml



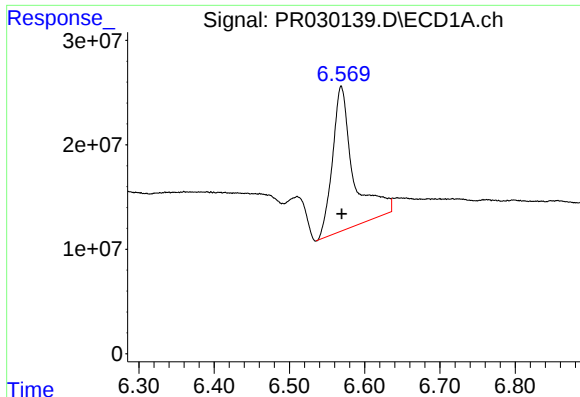
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#22 AR-1248-2

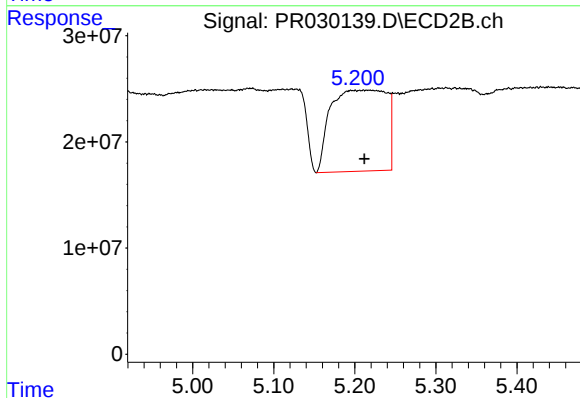
R.T.: 5.029 min
Delta R.T.: -0.013 min
Response: 59876504
Conc: 53.56 ng/ml



#23 AR-1248-3

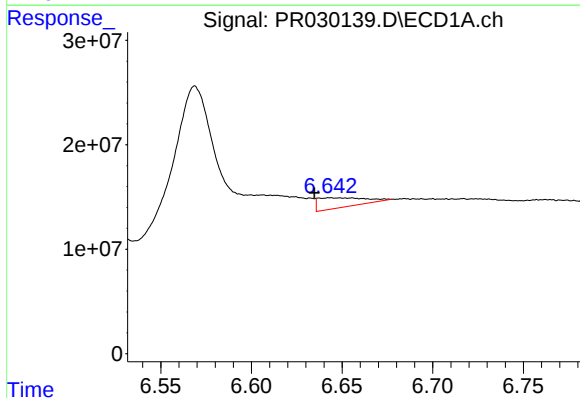
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 269019148
Conc: 468.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



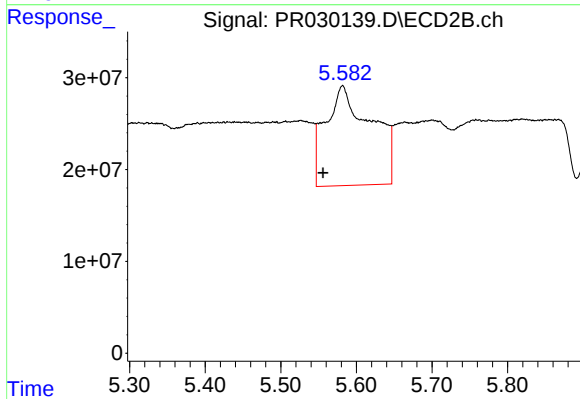
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.012 min
Response: 364040211
Conc: 259.47 ng/ml



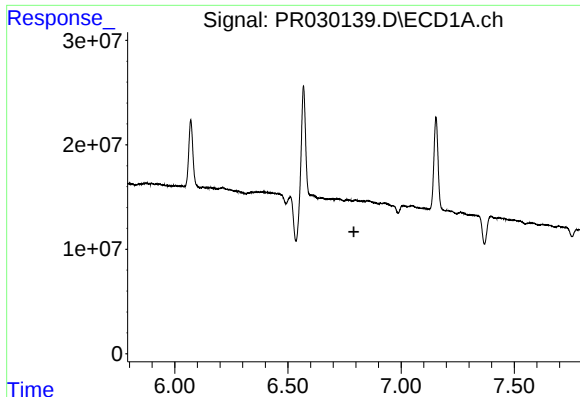
#24 AR-1248-4

R.T.: 6.643 min
Delta R.T.: 0.009 min
Response: 16431157
Conc: 22.05 ng/ml



#24 AR-1248-4

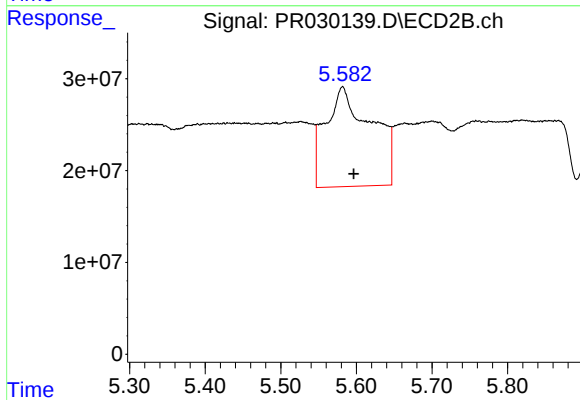
R.T.: 5.582 min
Delta R.T.: 0.026 min
Response: 456509064
Conc: 220.02 ng/ml



#25 AR-1248-5

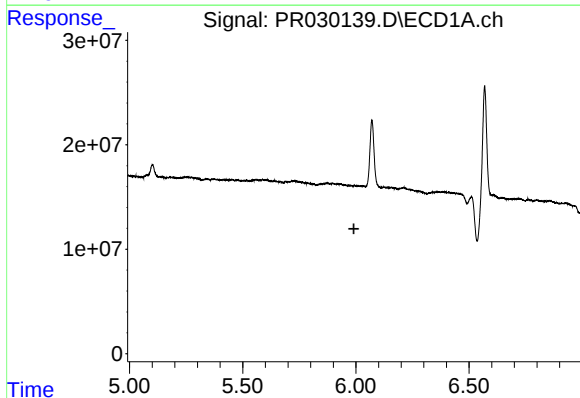
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



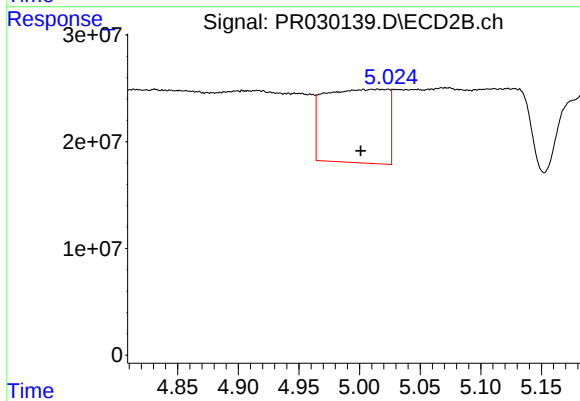
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 456509064
Conc: 302.05 ng/ml



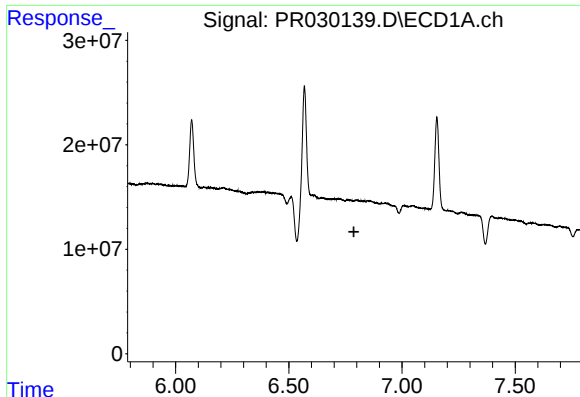
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#26 AR-1254-1

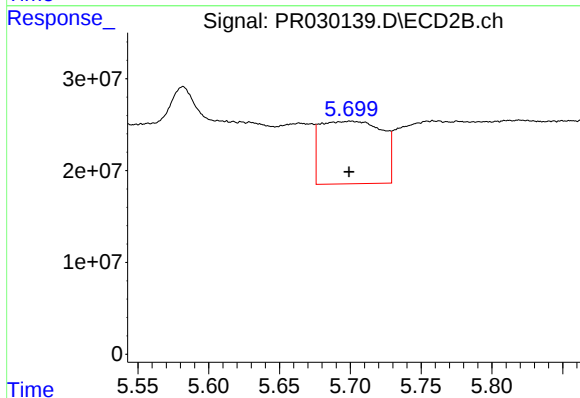
R.T.: 5.011 min
Delta R.T.: 0.010 min
Response: 250490767
Conc: 308.27 ng/ml



#27 AR-1254-2

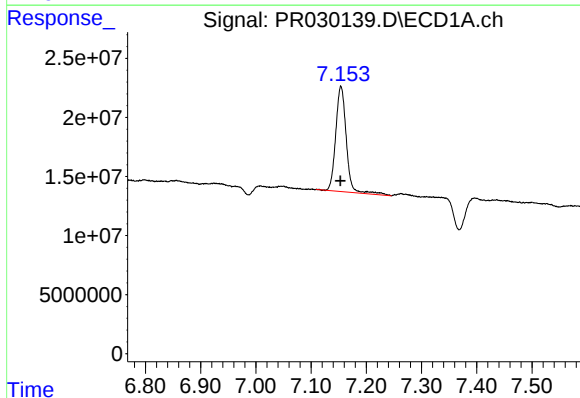
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



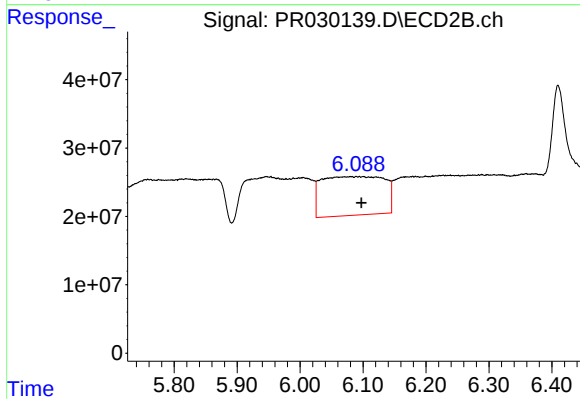
#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: 0.001 min
Response: 206891341
Conc: 104.16 ng/ml



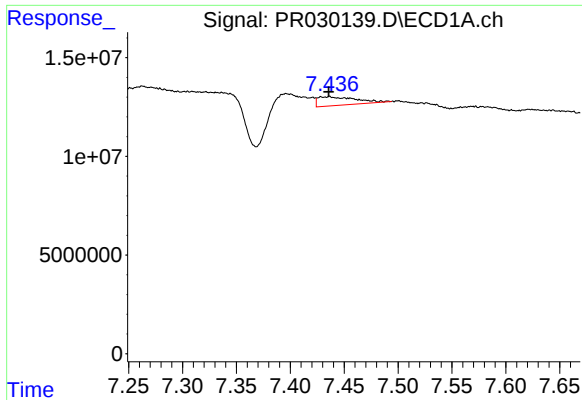
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 118921025
Conc: 87.55 ng/ml



#28 AR-1254-3

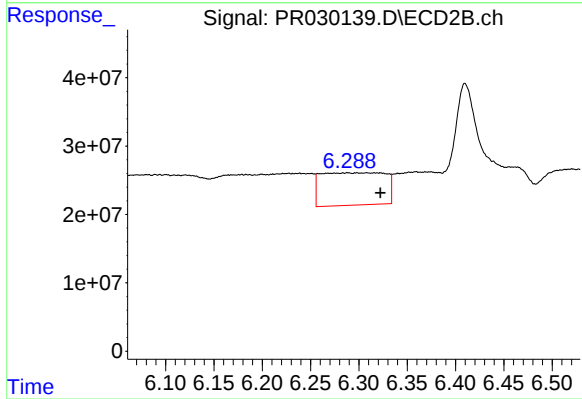
R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 393350815
Conc: 131.75 ng/ml



#29 AR-1254-4

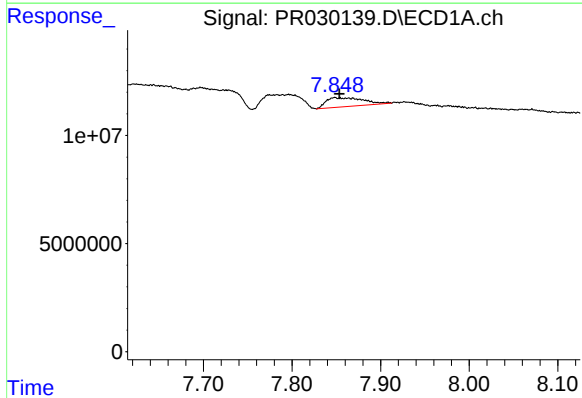
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 10681920
Conc: 9.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



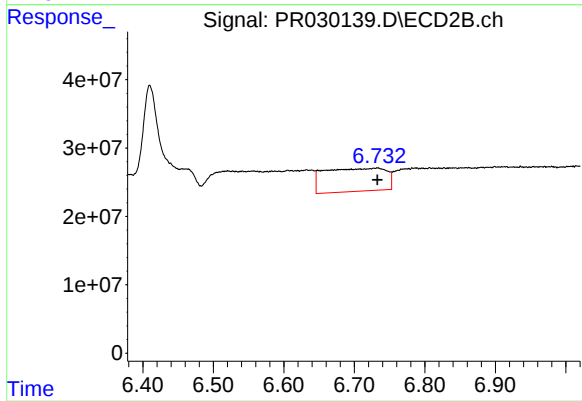
#29 AR-1254-4

R.T.: 6.288 min
Delta R.T.: -0.034 min
Response: 218742971
Conc: 93.37 ng/ml



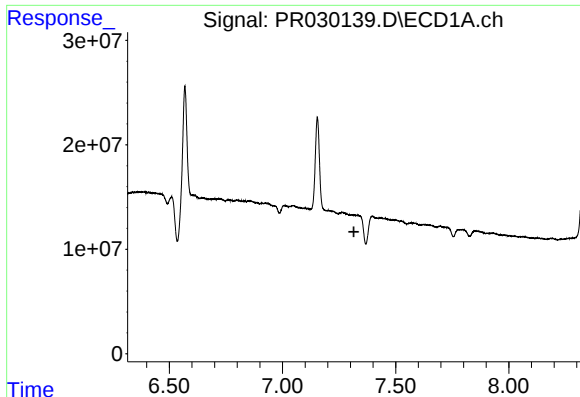
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.005 min
Response: 12003945
Conc: 10.58 ng/ml



#30 AR-1254-5

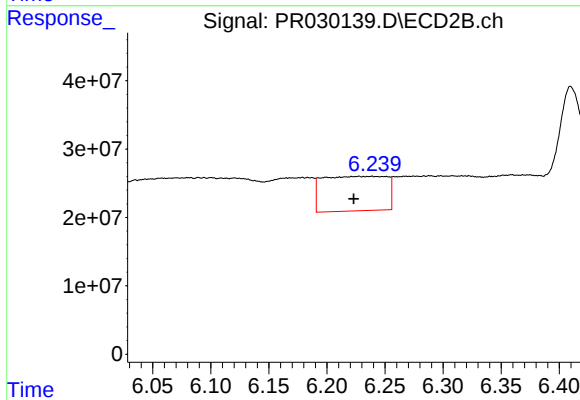
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 205317119
Conc: 87.16 ng/ml



#31 AR-1260-1

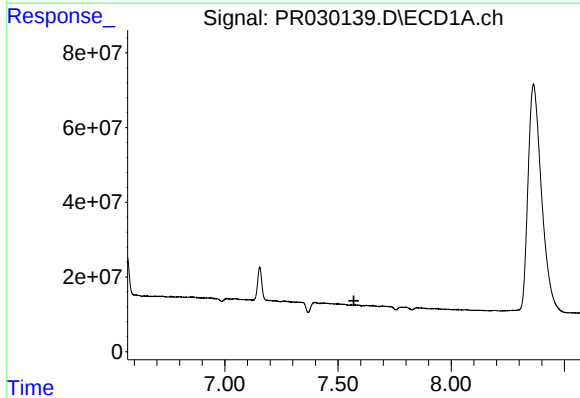
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



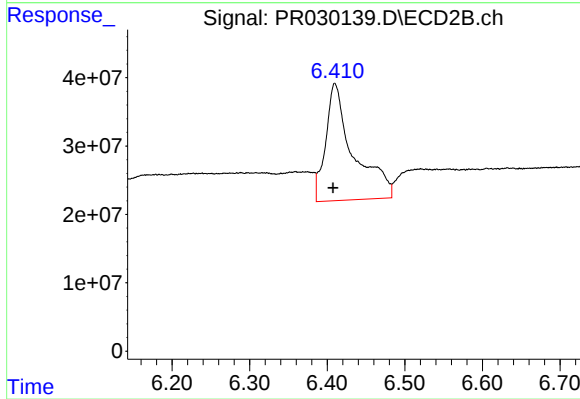
#31 AR-1260-1

R.T.: 6.239 min
Delta R.T.: 0.015 min
Response: 193644122
Conc: 93.46 ng/ml



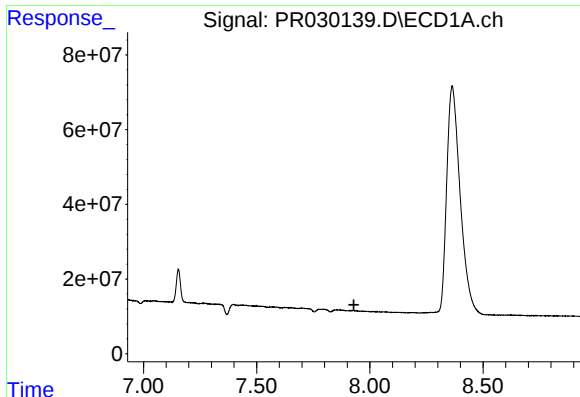
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

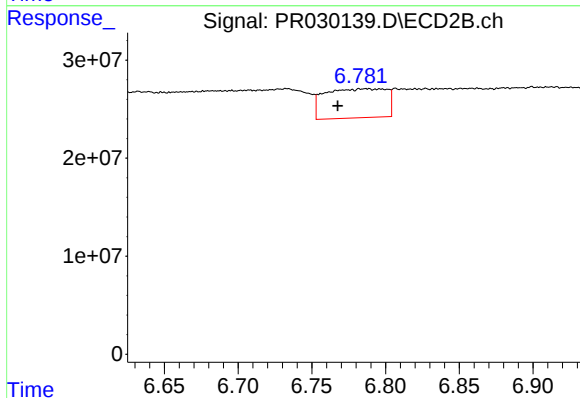
R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 424926212
Conc: 168.67 ng/ml



#33 AR-1260-3

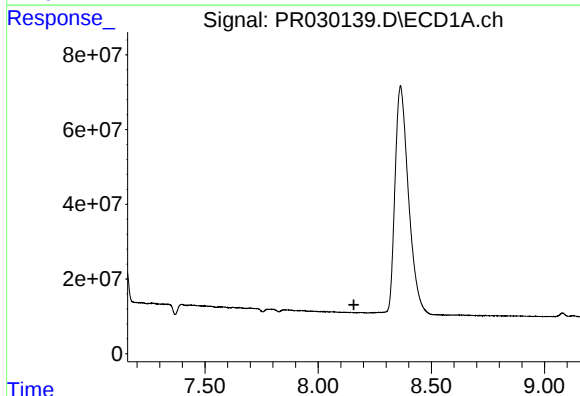
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



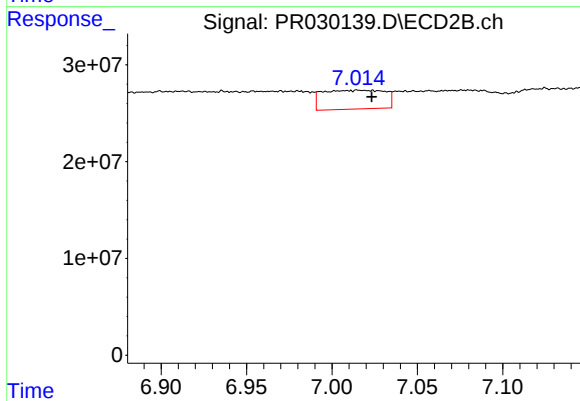
#33 AR-1260-3

R.T.: 6.786 min
Delta R.T.: 0.019 min
Response: 86501091
Conc: 46.21 ng/ml



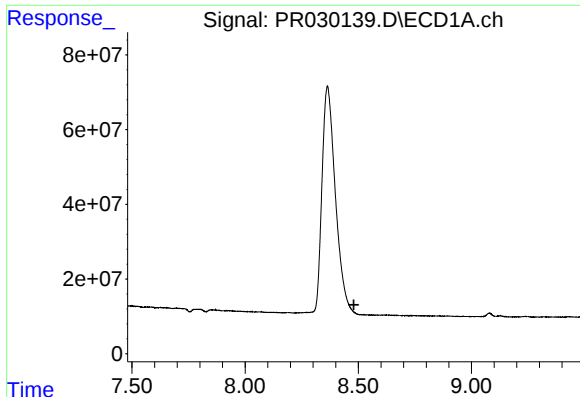
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.



#34 AR-1260-4

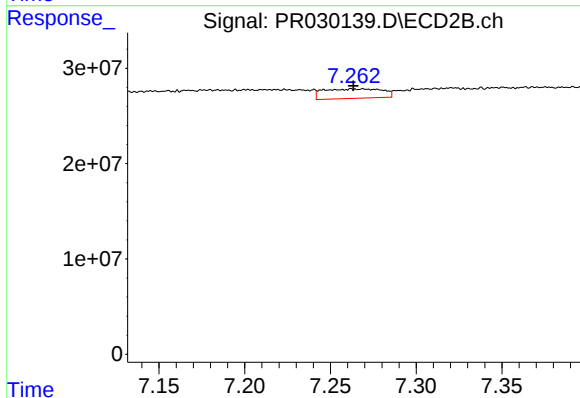
R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 49574092
Conc: 34.19 ng/ml



#35 AR-1260-5

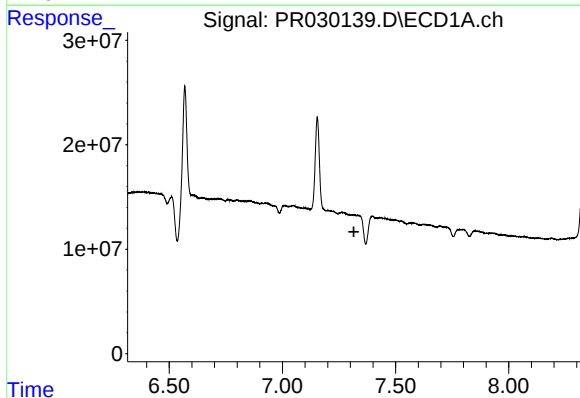
R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



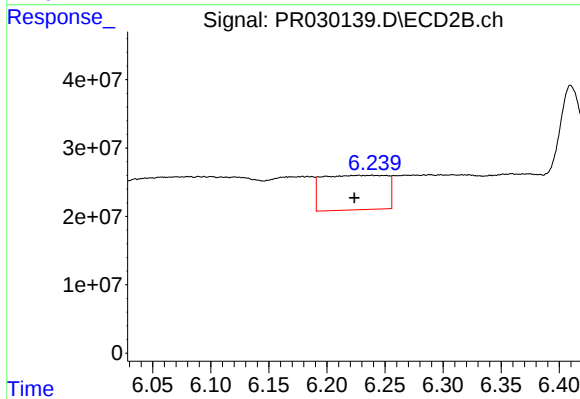
#35 AR-1260-5

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 23785569
Conc: 7.24 ng/ml



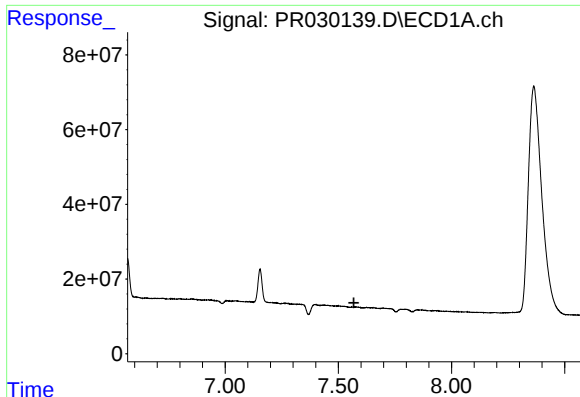
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#36 AR-1262-1

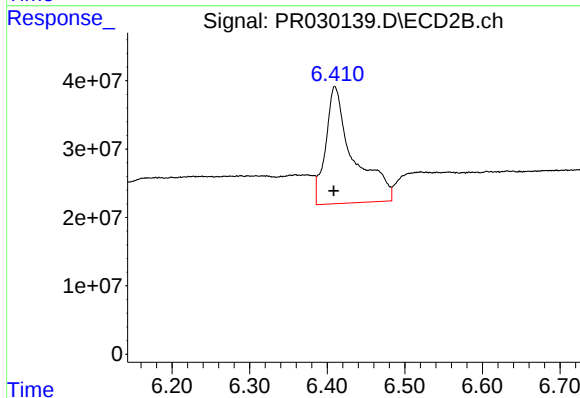
R.T.: 6.239 min
Delta R.T.: 0.015 min
Response: 193644122
Conc: 111.86 ng/ml



#37 AR-1262-2

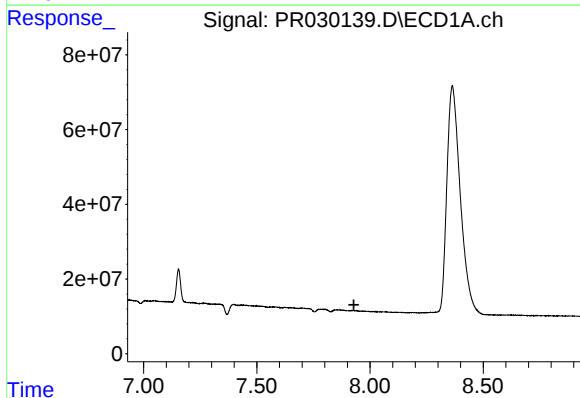
R.T.: 0.000 min
Exp R.T.: 7.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



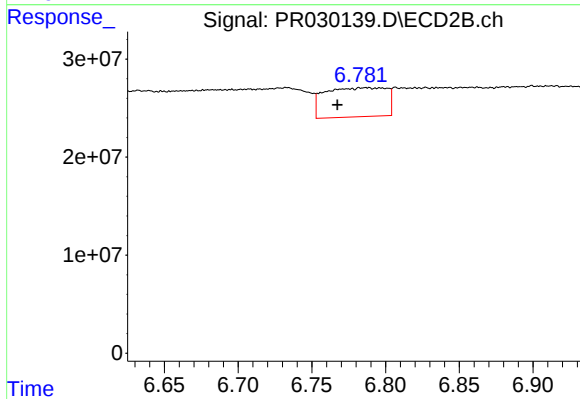
#37 AR-1262-2

R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 424926212
Conc: 198.88 ng/ml



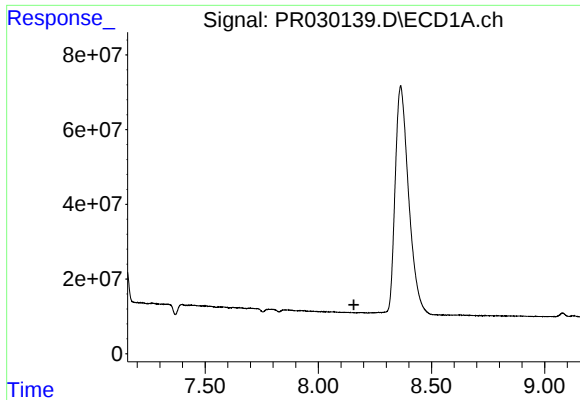
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.



#38 AR-1262-3

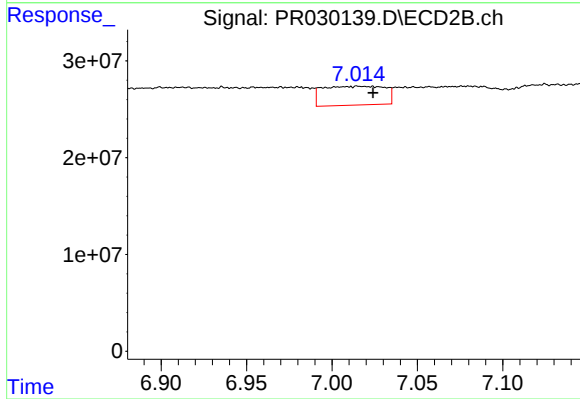
R.T.: 6.786 min
Delta R.T.: 0.019 min
Response: 86501091
Conc: 34.54 ng/ml



#39 AR-1262-4

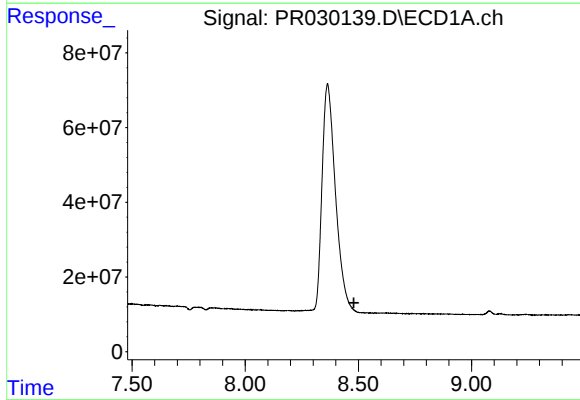
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



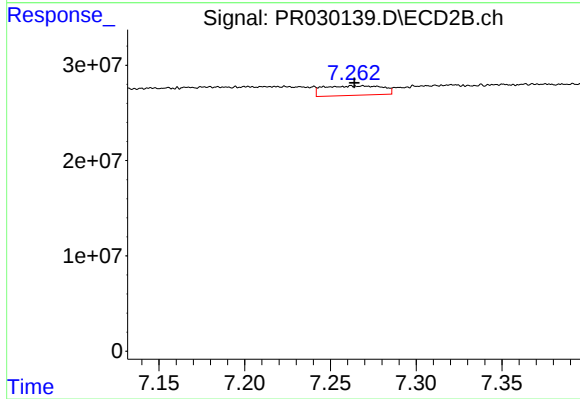
#39 AR-1262-4

R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 49574092
Conc: 25.54 ng/ml



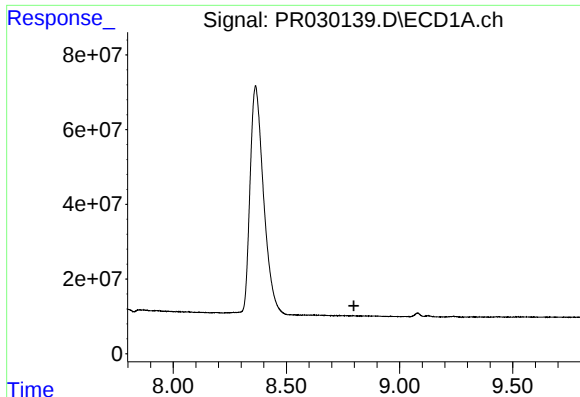
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

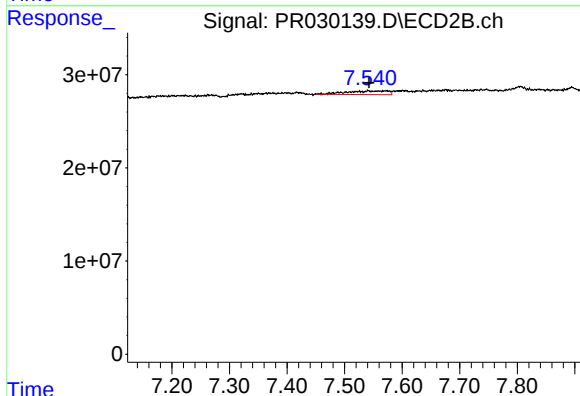
R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 23785569
Conc: 6.55 ng/ml



#41 AR-1268-1

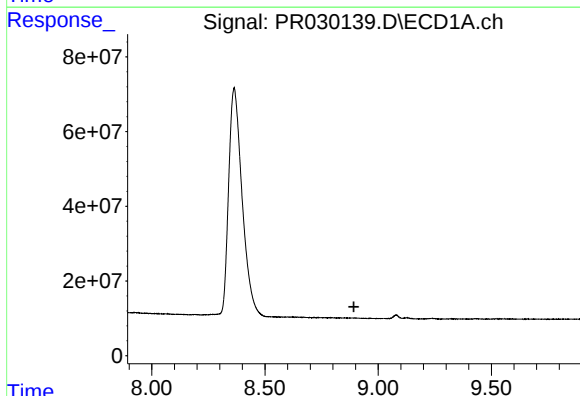
R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



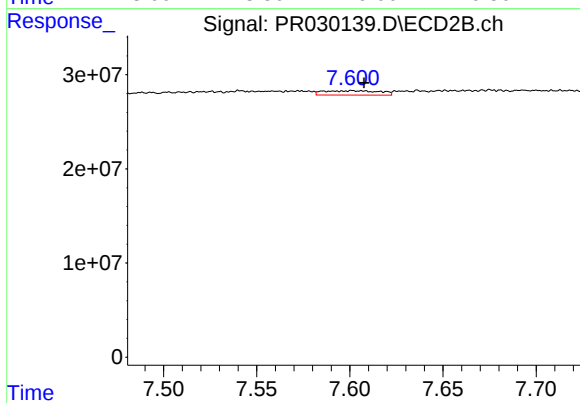
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 19789007
Conc: 6.22 ng/ml



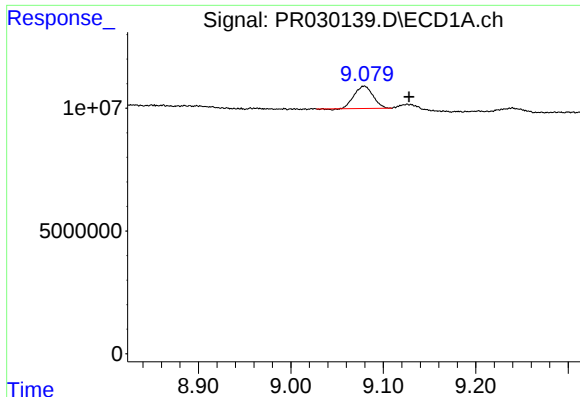
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

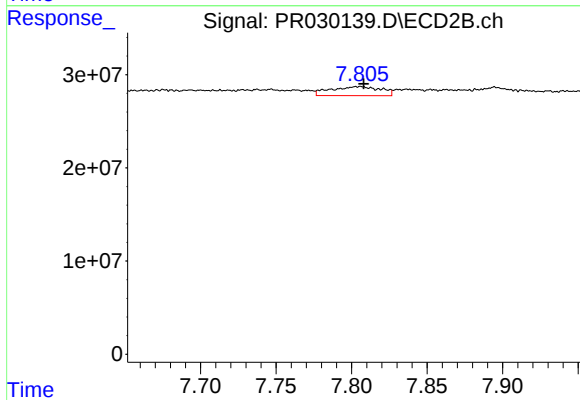
R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 9621669
Conc: 3.31 ng/ml



#43 AR-1268-3

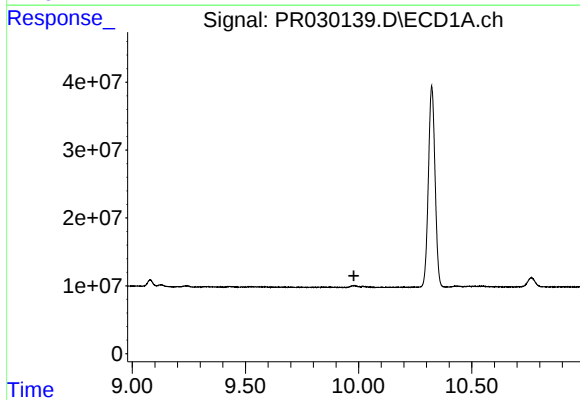
R.T.: 9.079 min
Delta R.T.: -0.049 min
Response: 12964268
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



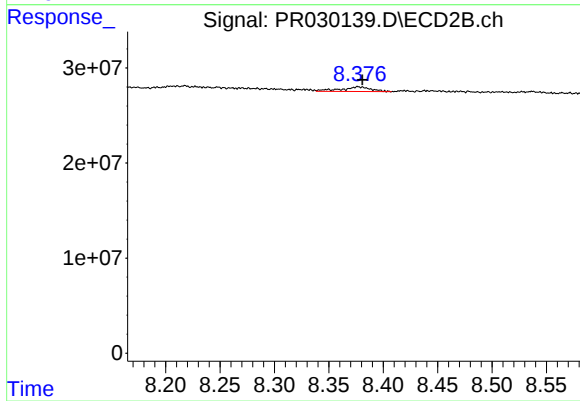
#43 AR-1268-3

R.T.: 7.805 min
Delta R.T.: -0.003 min
Response: 22165944
Conc: 9.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.979 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 9164795
Conc: 1.46 ng/ml