

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
 Data File : PR035078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 11:14
 Operator : SM\SJ
 Sample : J6428-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:10:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.428	3.513	41366978	85354302	21.268	24.485
2)	SA Decachlor...	10.106	8.401	43890668	96081149	22.326	21.853
Target Compounds							
3)	L1 AR-1016-1	0.000	4.587	0	672272	N.D.	5.166 #
4)	L1 AR-1016-2	0.000	4.587	0	672272	N.D.	3.401 #
5)	L1 AR-1016-3	0.000	4.760	0	244548	N.D.	2.544 #
6)	L1 AR-1016-4	0.000	4.800	0	583605	N.D.	7.725 #
7)	L1 AR-1016-5	0.000	5.009	0	302419	N.D.	2.941 #
8)	L2 AR-1221-1	0.000	3.740	0	121951	N.D.	2.887 #
9)	L2 AR-1221-2	0.000	3.807	0	1282090	N.D.	41.713 #
12)	L3 AR-1232-2	0.000	4.587	0	672272	N.D.	6.509 #
13)	L3 AR-1232-3	0.000	4.760	0	244548	N.D.	5.063 #
14)	L3 AR-1232-4	0.000	4.841	0	391779	N.D.	8.749 #
15)	L3 AR-1232-5	0.000	5.009	0	302419	N.D.	6.085 #
16)	L4 AR-1242-1	0.000	4.587	0	672272	N.D.	5.922 #
17)	L4 AR-1242-2	0.000	4.587	0	672272	N.D.	3.938 #
18)	L4 AR-1242-3	0.000	4.760	0	244548	N.D.	2.886 #
19)	L4 AR-1242-4	0.000	4.841	0	391779	N.D.	4.739 #
20)	L4 AR-1242-5	0.000	5.352	0	589230	N.D.	5.298 #
21)	L5 AR-1248-1	0.000	4.587	0	672272	N.D.	6.895 #
22)	L5 AR-1248-2	0.000	4.800	0	583605	N.D.	4.556 #
23)	L5 AR-1248-3	0.000	4.841	0	391779	N.D.	2.969 #
24)	L5 AR-1248-4	0.000	5.009	0	302419	N.D.	1.838 #
25)	L5 AR-1248-5	0.000	5.396	0	600397	N.D.	3.588 #
26)	L6 AR-1254-1	0.000	5.352	0	589230	N.D.	2.408 #
27)	L6 AR-1254-2	0.000	5.495	0	685354	N.D.	3.222 #
28)	L6 AR-1254-3	0.000	5.909	0	2942314	N.D.	8.234 #
29)	L6 AR-1254-4	0.000	6.117	0	660877	N.D.	2.798 #
30)	L6 AR-1254-5	0.000	6.527	0	2562306	N.D.	8.034 #
31)	L7 AR-1260-1	0.000	6.019	0	2053190	N.D.	9.551 #
32)	L7 AR-1260-2	7.434	6.204	1558087	2784141	13.420	10.231
33)	L7 AR-1260-3	0.000	6.354	0	2139361	N.D.	8.618 #
34)	L7 AR-1260-4	0.000	6.820	0	1605884	N.D.	9.392 #
35)	L7 AR-1260-5	0.000	7.060	0	3636442	N.D.	7.519 #
36)	L8 AR-1262-1	0.000	6.565	0	1795596	N.D.	4.621 #
37)	L8 AR-1262-2	0.000	7.060	0	3636442	N.D.	5.109 #
38)	L8 AR-1262-3	0.000	7.339	0	5071598	N.D.	16.597 #
39)	L8 AR-1262-4	0.000	7.404	0	4540271	N.D.	8.672 #
40)	L8 AR-1262-5	0.000	7.896	0	505159	N.D.	2.066 #
41)	L9 AR-1268-1	0.000	7.339	0	5071598	N.D.	5.571 #
42)	L9 AR-1268-2	0.000	7.404	0	4540271	N.D.	5.405 #
43)	L9 AR-1268-3	0.000	7.610	0	613324	N.D.	0.838 #

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 Acq On : 28 Dec 2018 11:14
 Operator : SM\SJ
 Sample : J6428-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 23:10:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	7.896	0	505159	N.D.	1.739 #
45) L9	AR-1268-5	0.000	8.168	0	714180	N.D.	0.317 #

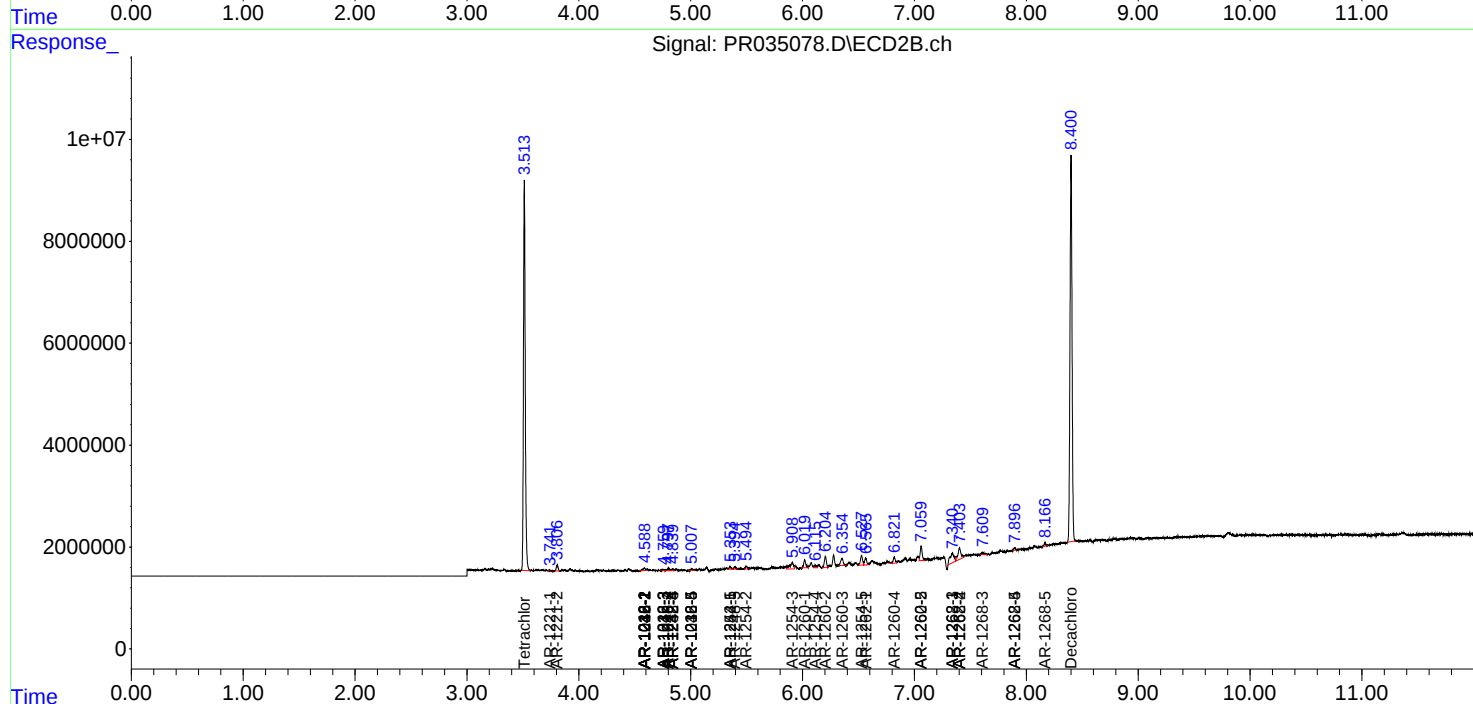
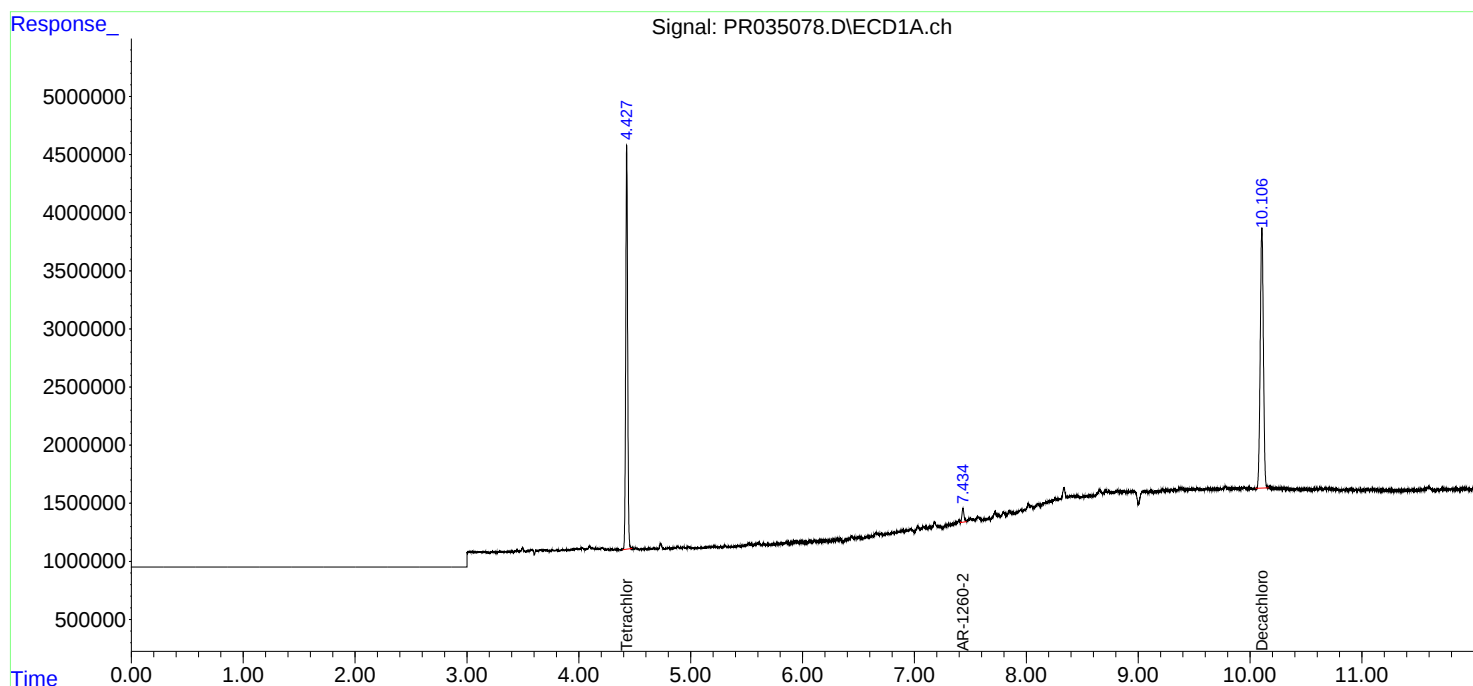
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

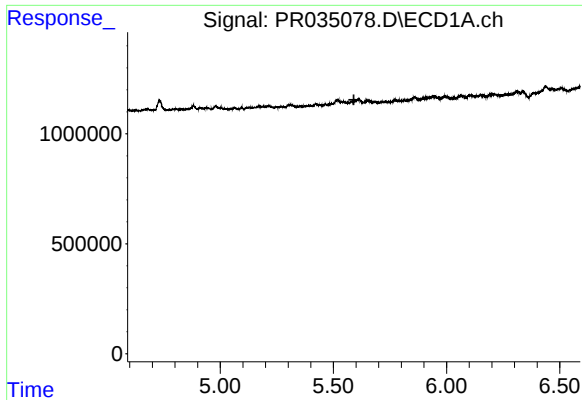
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 11:14
Operator : SM\SJ
Sample : J6428-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 23:10:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

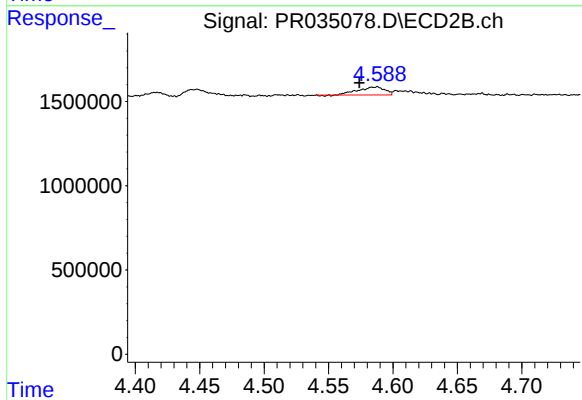




#3 AR-1016-1

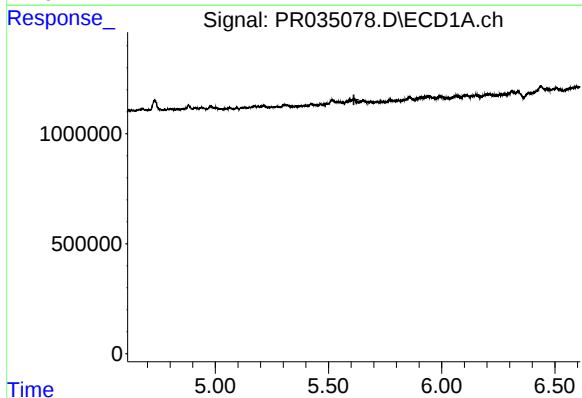
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



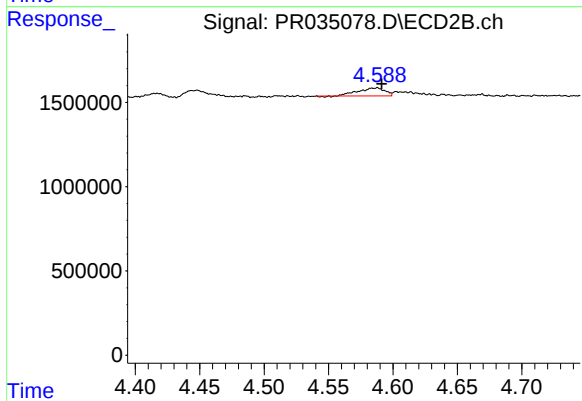
#3 AR-1016-1

R.T.: 4.587 min
Delta R.T.: 0.013 min
Response: 672272
Conc: 5.17 ng/ml



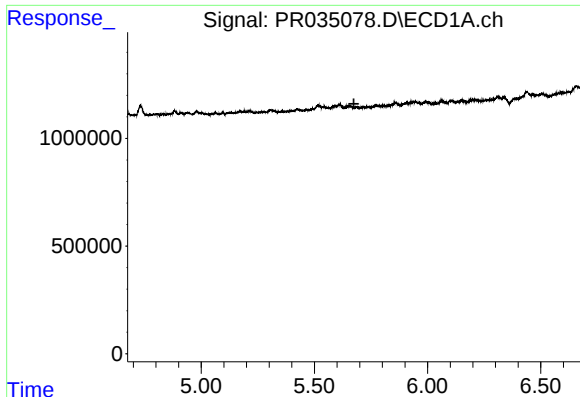
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

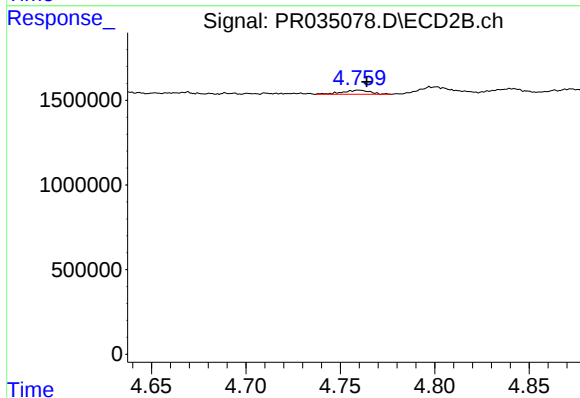
R.T.: 4.587 min
Delta R.T.: -0.004 min
Response: 672272
Conc: 3.40 ng/ml



#5 AR-1016-3

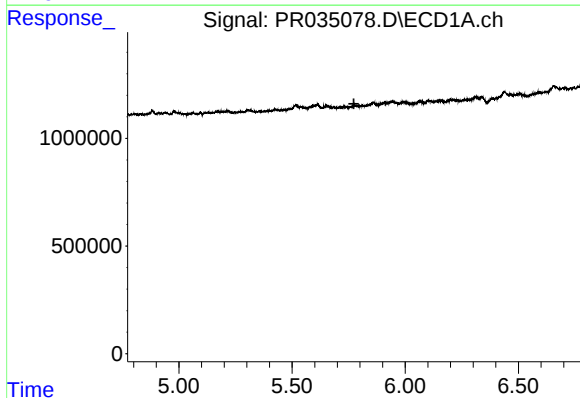
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



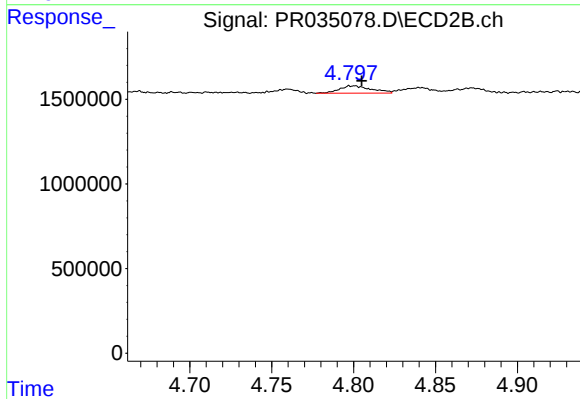
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.004 min
Response: 244548
Conc: 2.54 ng/ml



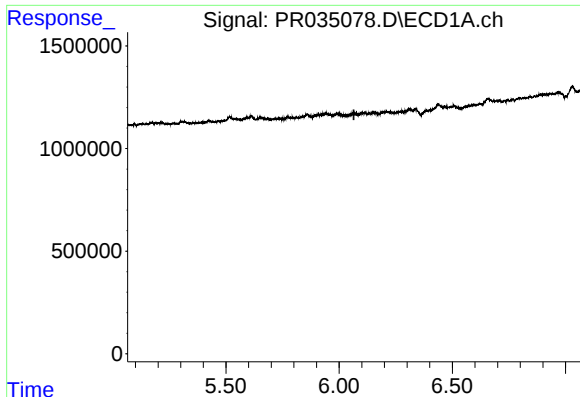
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

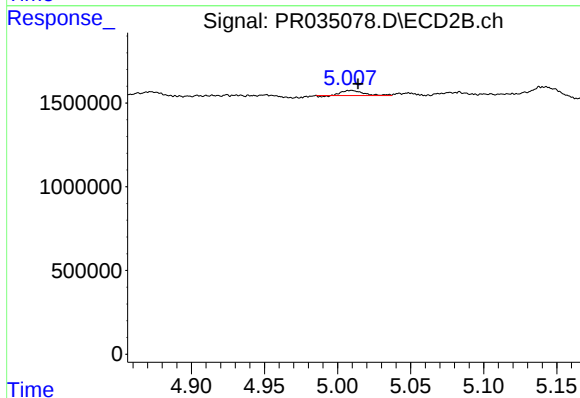
R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 583605
Conc: 7.72 ng/ml



#7 AR-1016-5

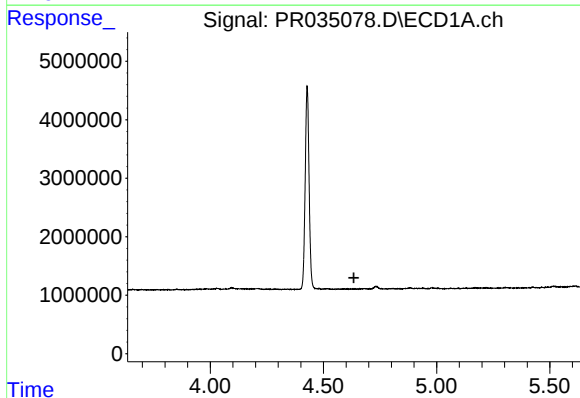
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



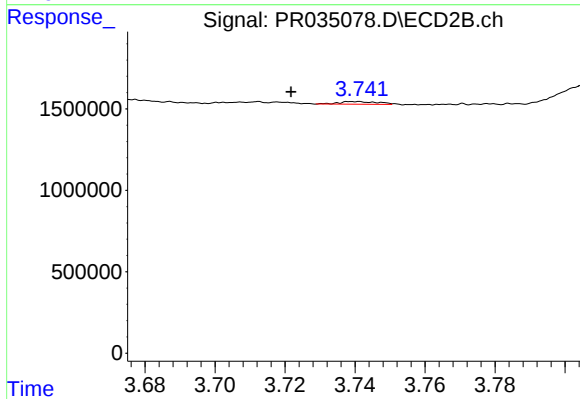
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 302419
Conc: 2.94 ng/ml



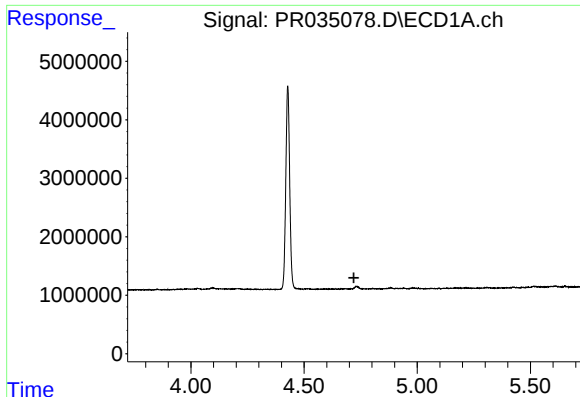
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

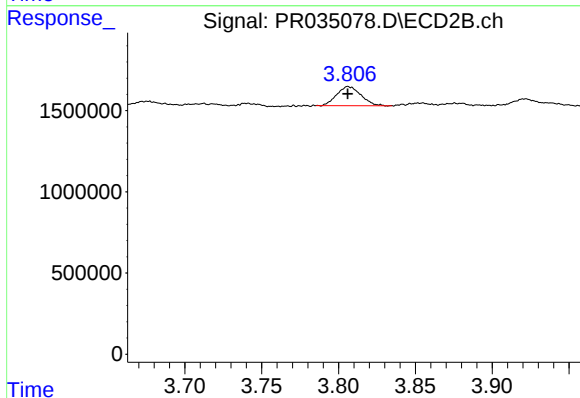
R.T.: 3.740 min
Delta R.T.: 0.018 min
Response: 121951
Conc: 2.89 ng/ml



#9 AR-1221-2

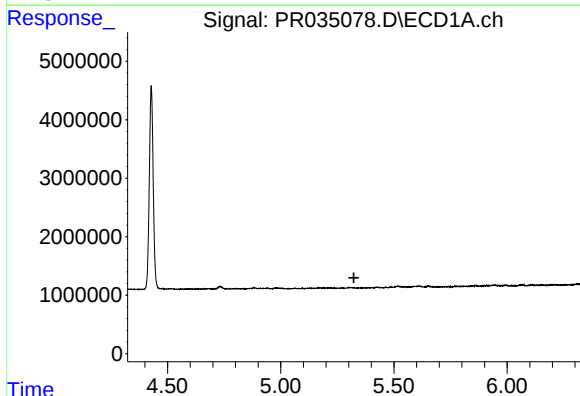
R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



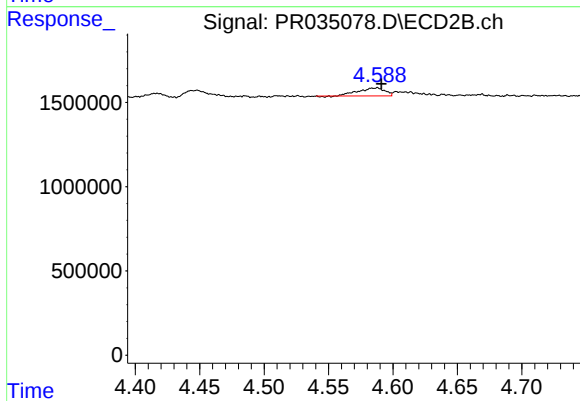
#9 AR-1221-2

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 1282090
Conc: 41.71 ng/ml



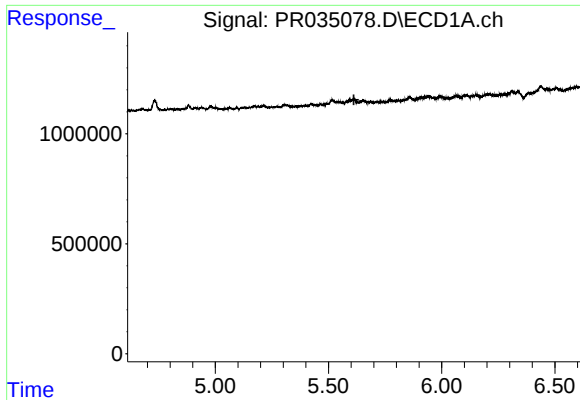
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

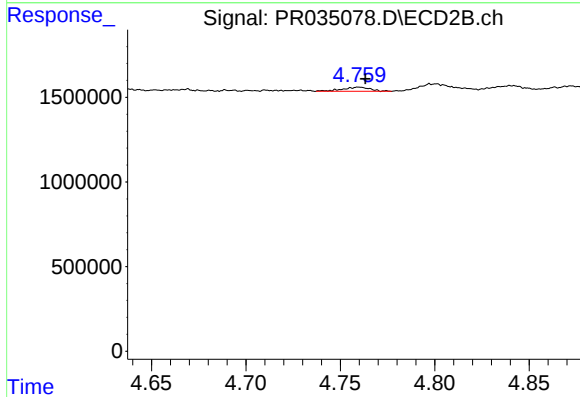
R.T.: 4.587 min
Delta R.T.: -0.004 min
Response: 672272
Conc: 6.51 ng/ml



#13 AR-1232-3

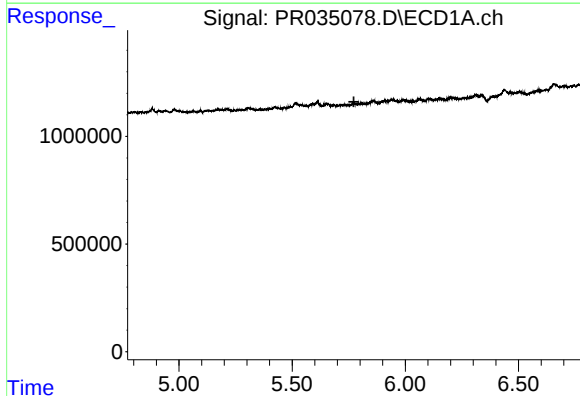
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



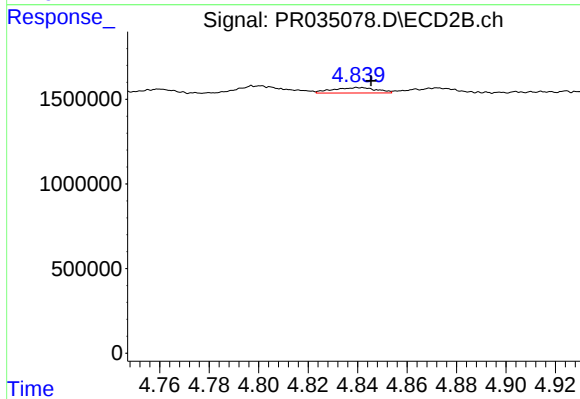
#13 AR-1232-3

R.T.: 4.760 min
Delta R.T.: -0.003 min
Response: 244548
Conc: 5.06 ng/ml



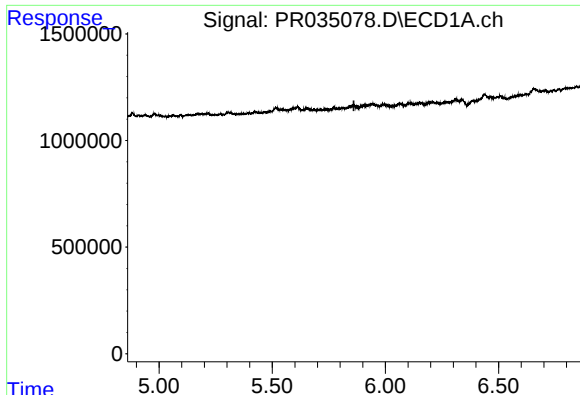
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

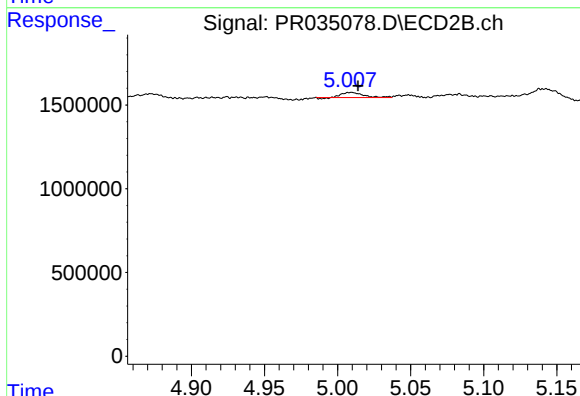
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 391779
Conc: 8.75 ng/ml



#15 AR-1232-5

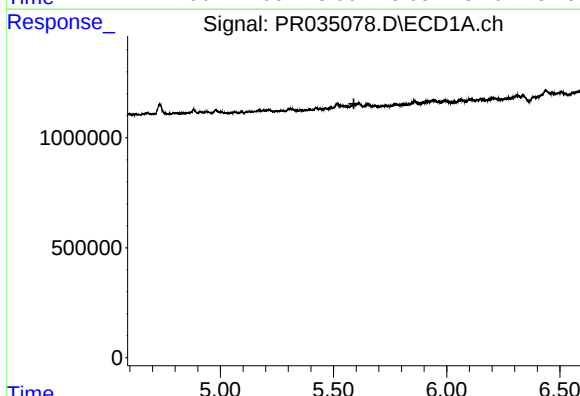
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



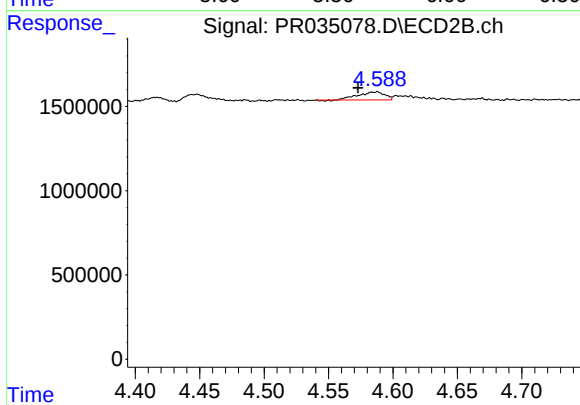
#15 AR-1232-5

R.T.: 5.009 min
Delta R.T.: -0.005 min
Response: 302419
Conc: 6.08 ng/ml



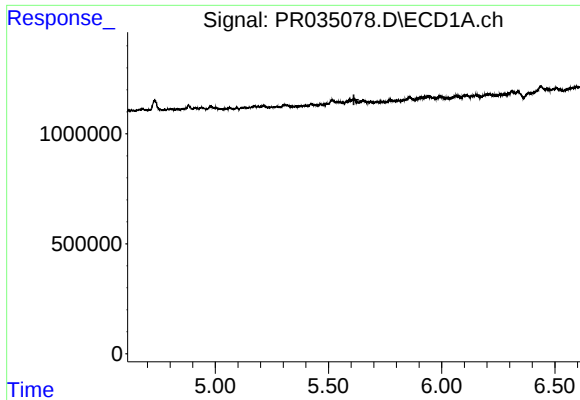
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#16 AR-1242-1

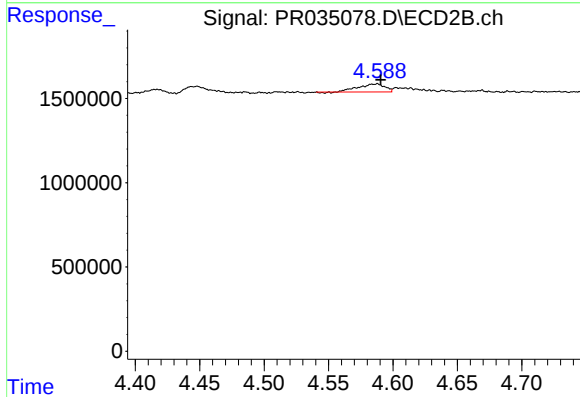
R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 672272
Conc: 5.92 ng/ml



#17 AR-1242-2

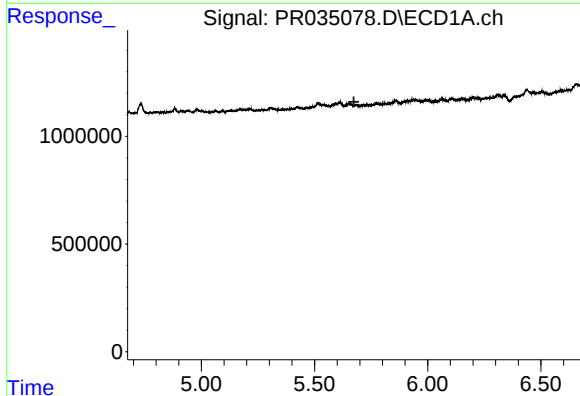
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



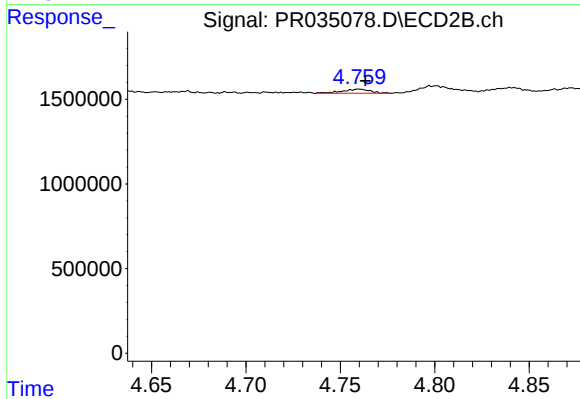
#17 AR-1242-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 672272
Conc: 3.94 ng/ml



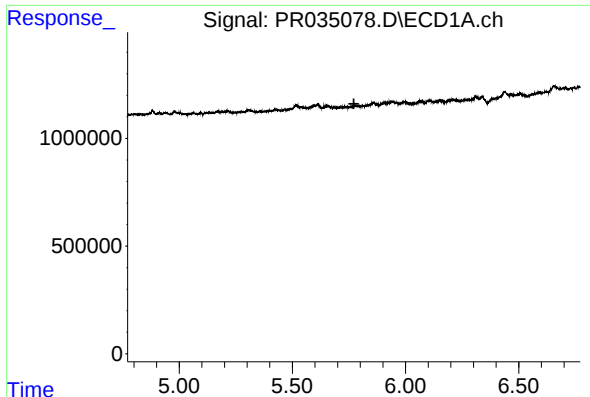
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

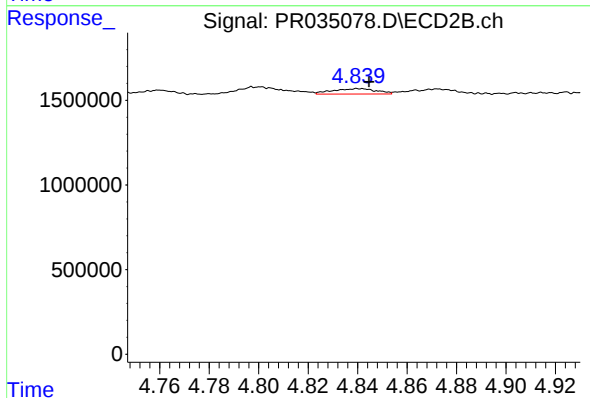
R.T.: 4.760 min
Delta R.T.: -0.003 min
Response: 244548
Conc: 2.89 ng/ml



#19 AR-1242-4

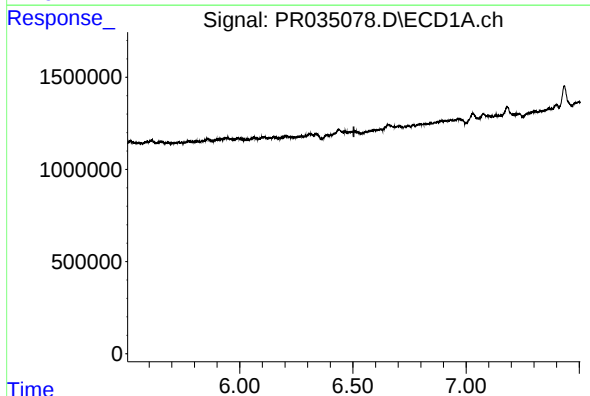
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



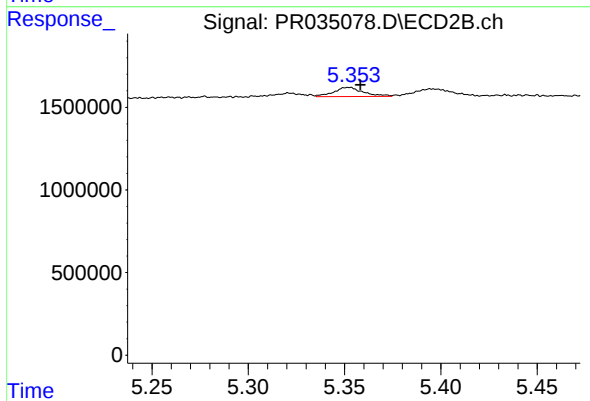
#19 AR-1242-4

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 391779
Conc: 4.74 ng/ml



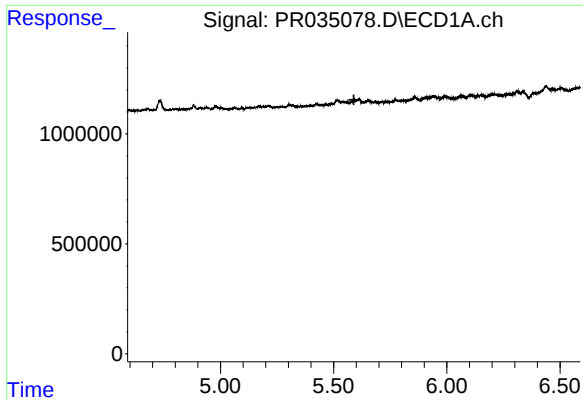
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



#20 AR-1242-5

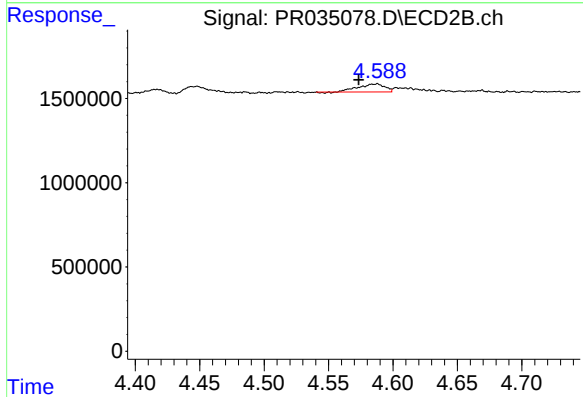
R.T.: 5.352 min
Delta R.T.: -0.006 min
Response: 589230
Conc: 5.30 ng/ml



#21 AR-1248-1

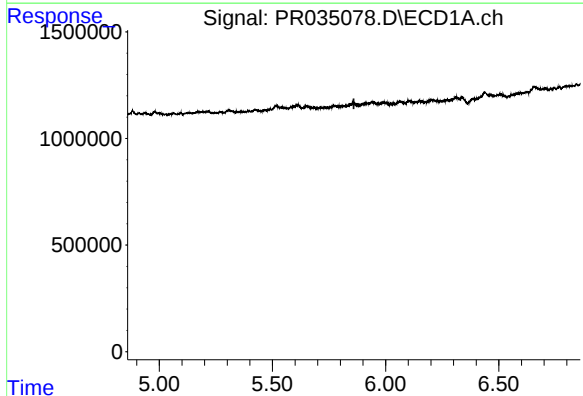
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



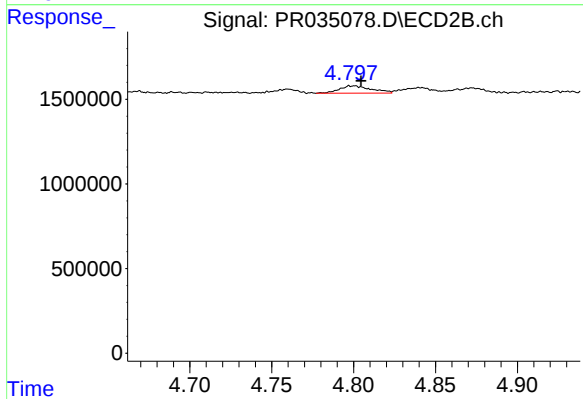
#21 AR-1248-1

R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 672272
Conc: 6.89 ng/ml



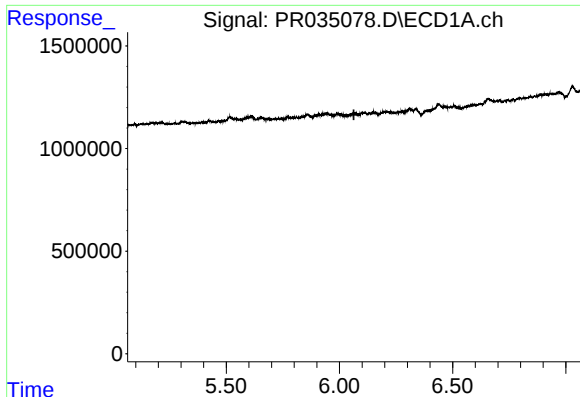
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

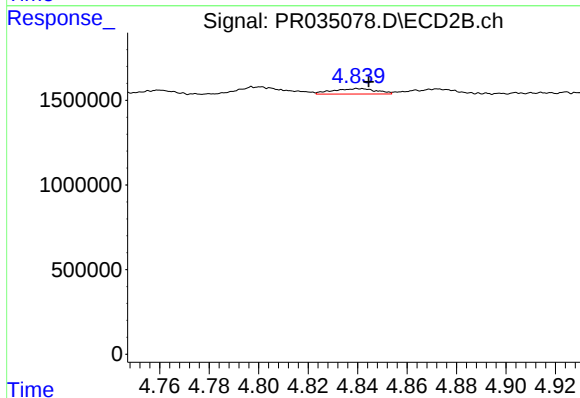
R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 583605
Conc: 4.56 ng/ml



#23 AR-1248-3

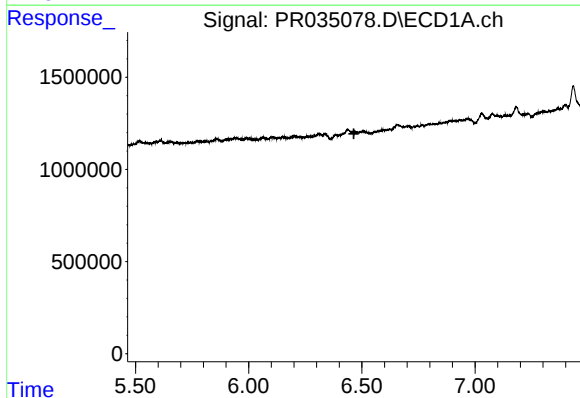
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



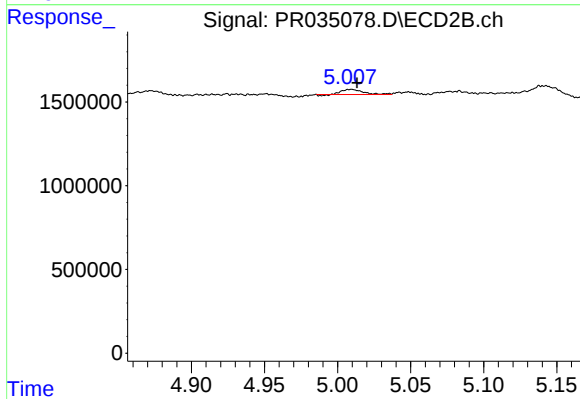
#23 AR-1248-3

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 391779
Conc: 2.97 ng/ml



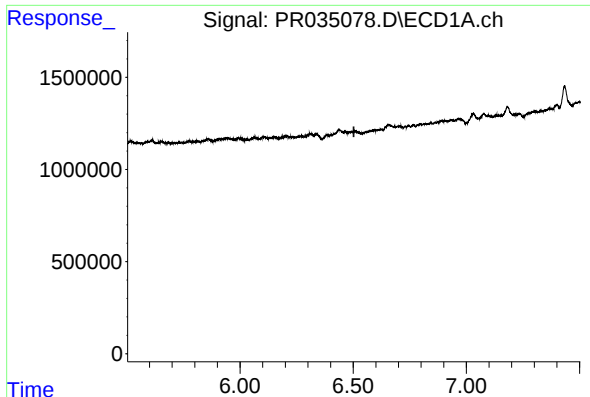
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



#24 AR-1248-4

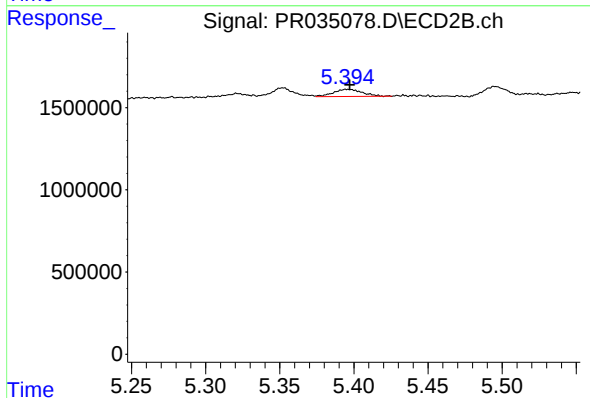
R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 302419
Conc: 1.84 ng/ml



#25 AR-1248-5

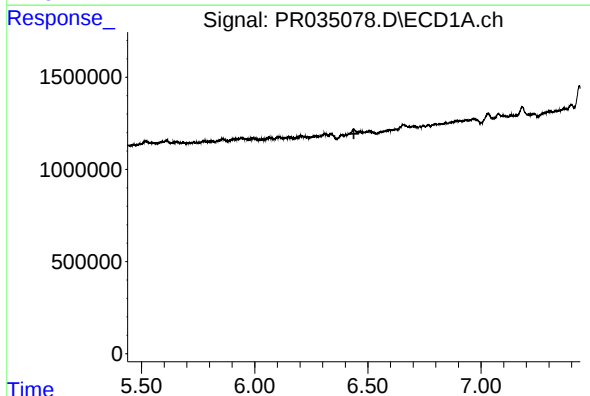
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



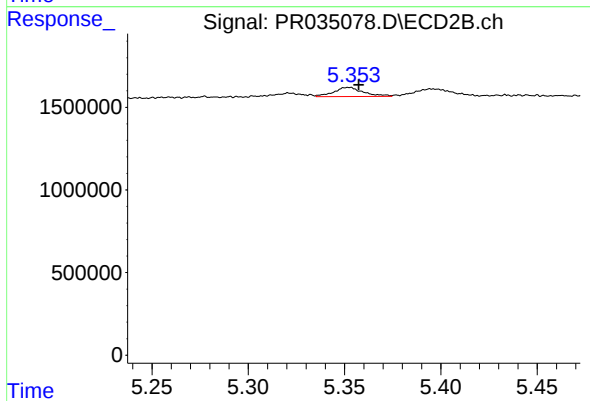
#25 AR-1248-5

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 600397
Conc: 3.59 ng/ml



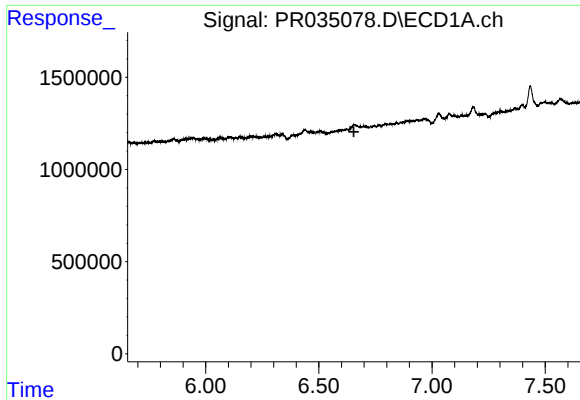
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#26 AR-1254-1

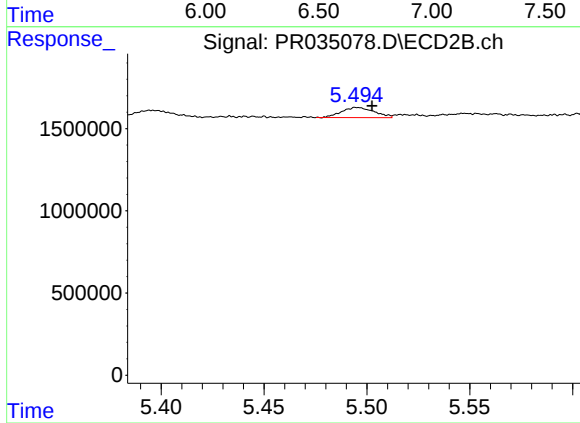
R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 589230
Conc: 2.41 ng/ml



#27 AR-1254-2

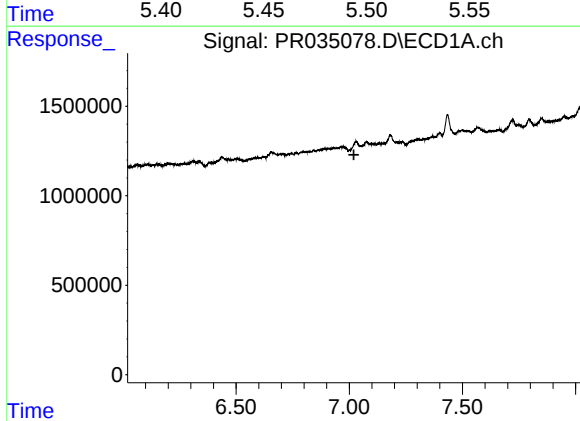
R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



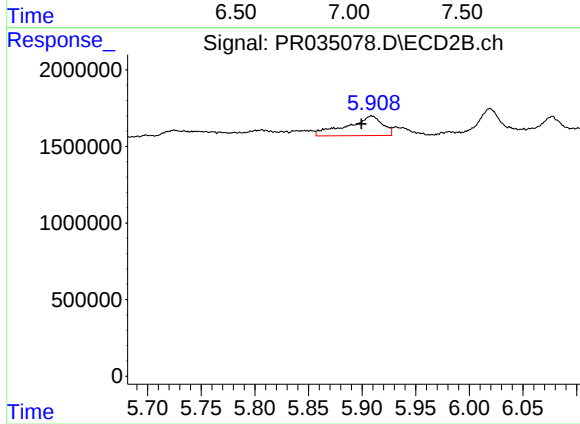
#27 AR-1254-2

R.T.: 5.495 min
Delta R.T.: -0.007 min
Response: 685354
Conc: 3.22 ng/ml



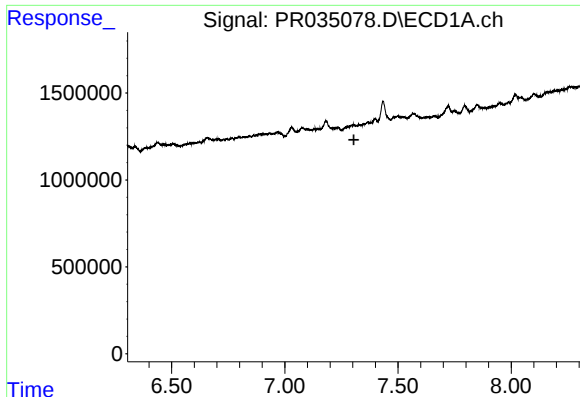
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#28 AR-1254-3

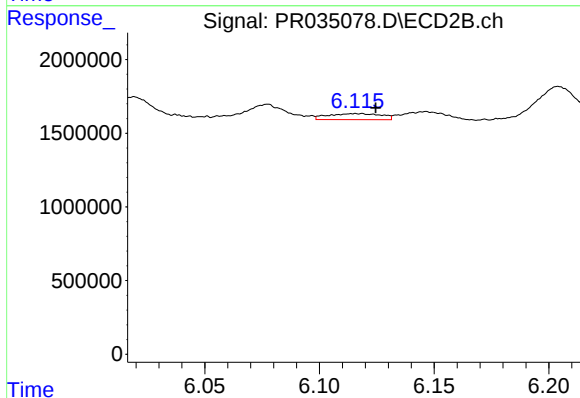
R.T.: 5.909 min
Delta R.T.: 0.010 min
Response: 2942314
Conc: 8.23 ng/ml



#29 AR-1254-4

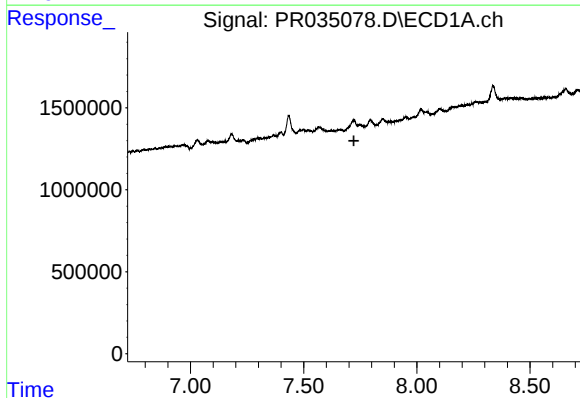
R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



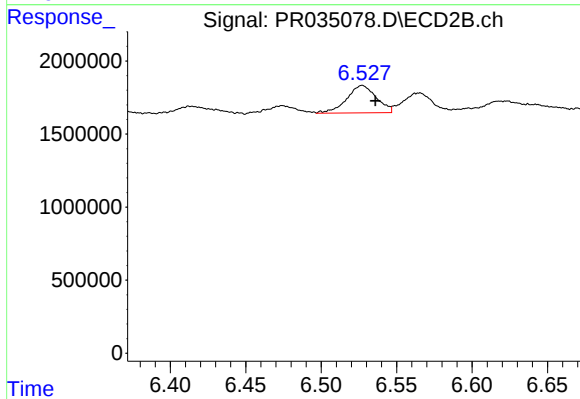
#29 AR-1254-4

R.T.: 6.117 min
Delta R.T.: -0.008 min
Response: 660877
Conc: 2.80 ng/ml



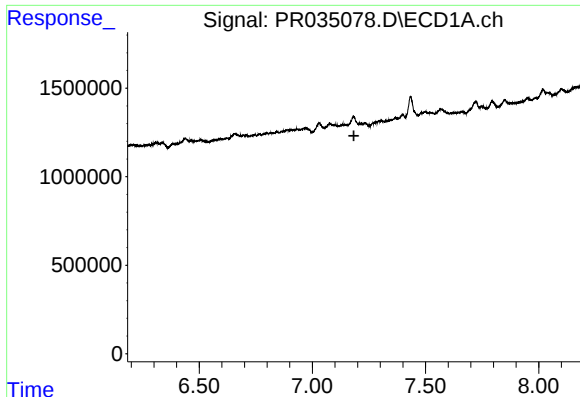
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.



#30 AR-1254-5

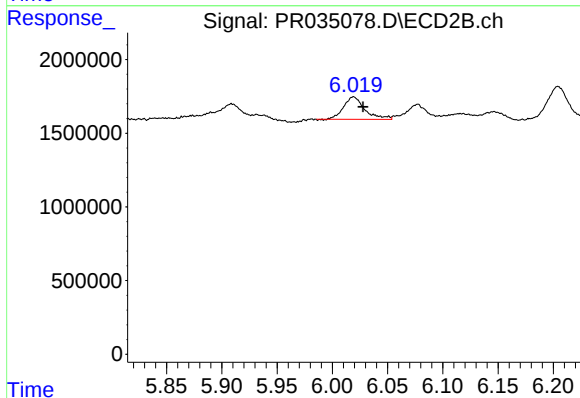
R.T.: 6.527 min
Delta R.T.: -0.009 min
Response: 2562306
Conc: 8.03 ng/ml



#31 AR-1260-1

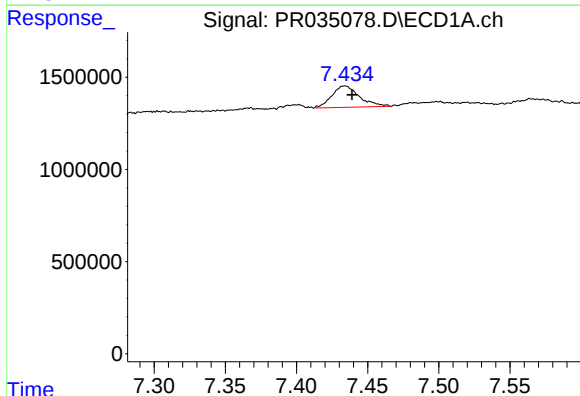
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



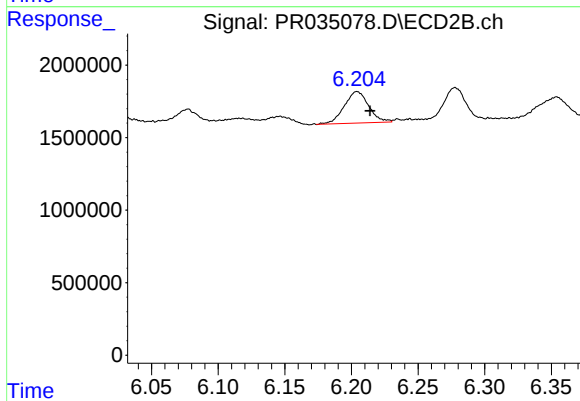
#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.009 min
Response: 2053190
Conc: 9.55 ng/ml



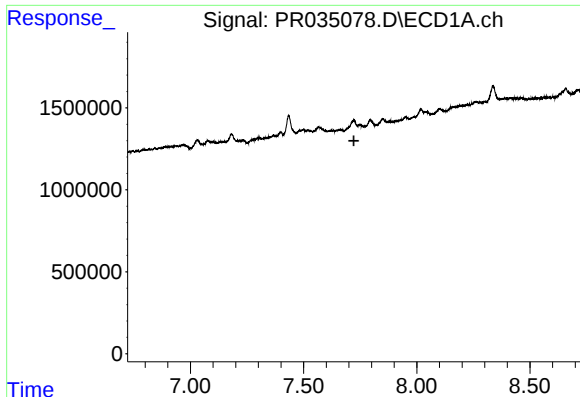
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 1558087
Conc: 13.42 ng/ml



#32 AR-1260-2

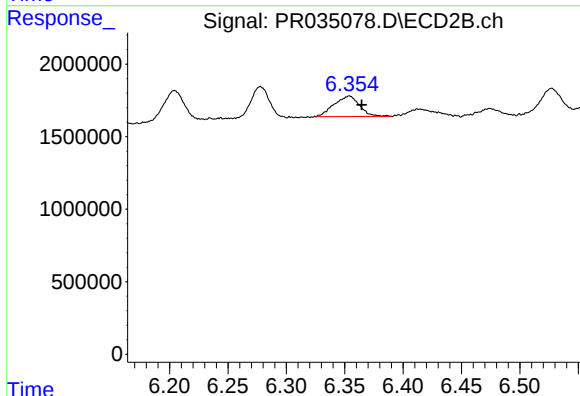
R.T.: 6.204 min
Delta R.T.: -0.010 min
Response: 2784141
Conc: 10.23 ng/ml



#33 AR-1260-3

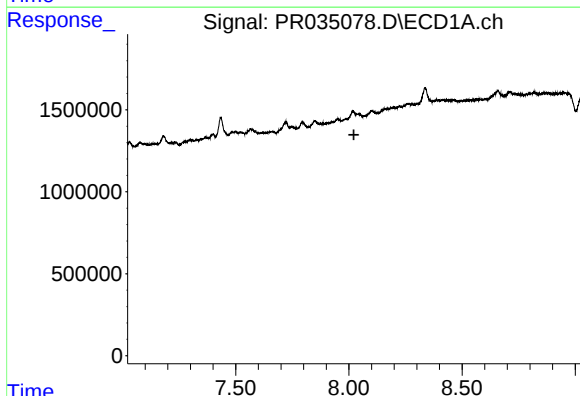
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



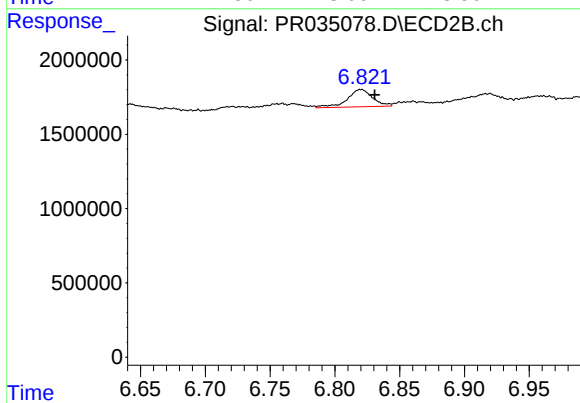
#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 2139361
Conc: 8.62 ng/ml



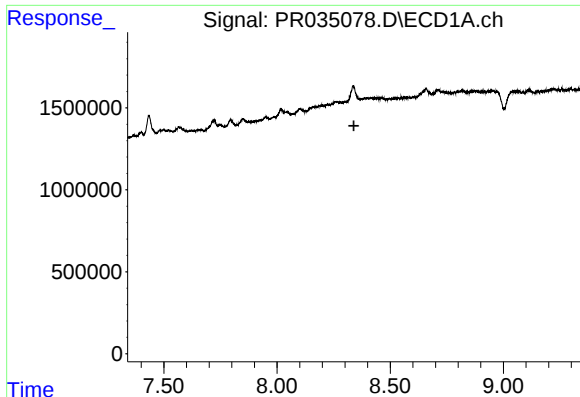
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.



#34 AR-1260-4

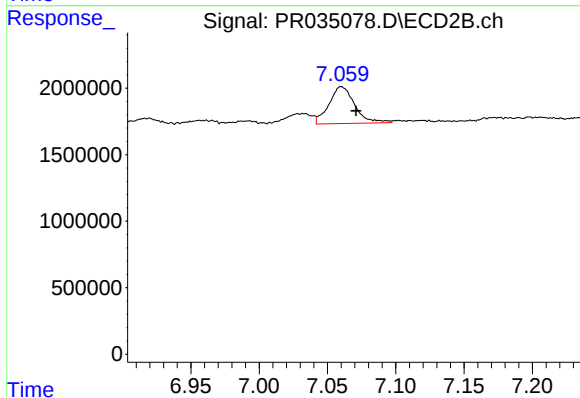
R.T.: 6.820 min
Delta R.T.: -0.011 min
Response: 1605884
Conc: 9.39 ng/ml



#35 AR-1260-5

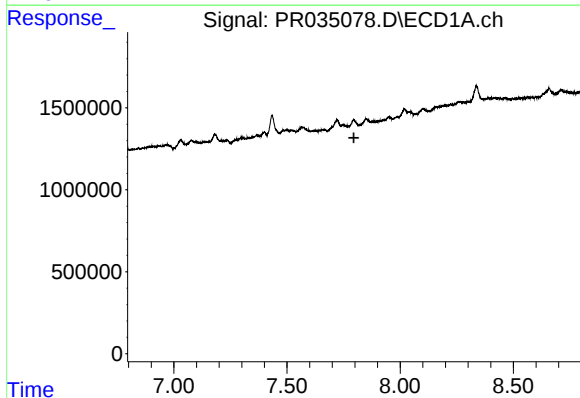
R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



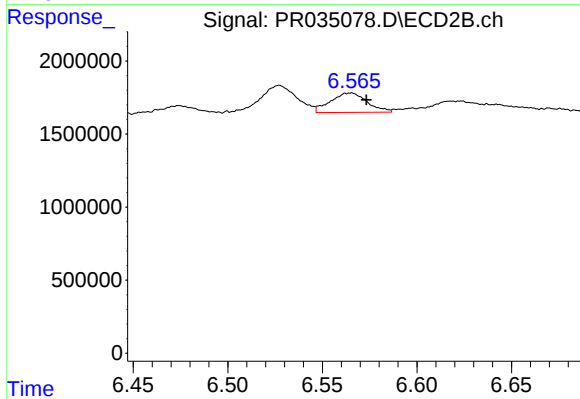
#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.011 min
Response: 3636442
Conc: 7.52 ng/ml



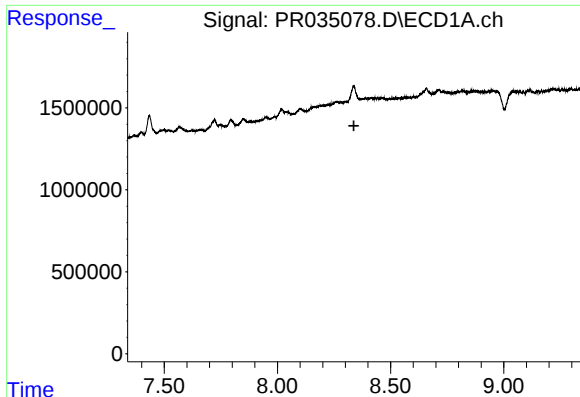
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

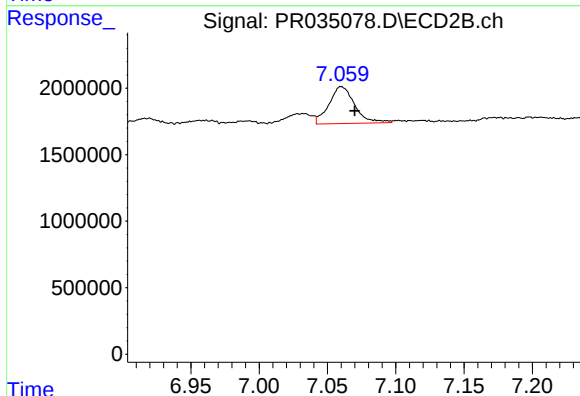
R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 1795596
Conc: 4.62 ng/ml



#37 AR-1262-2

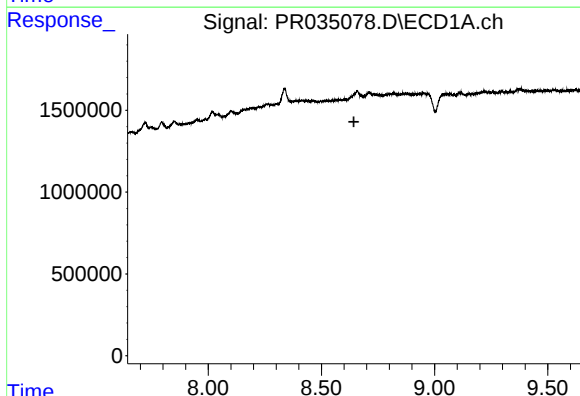
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



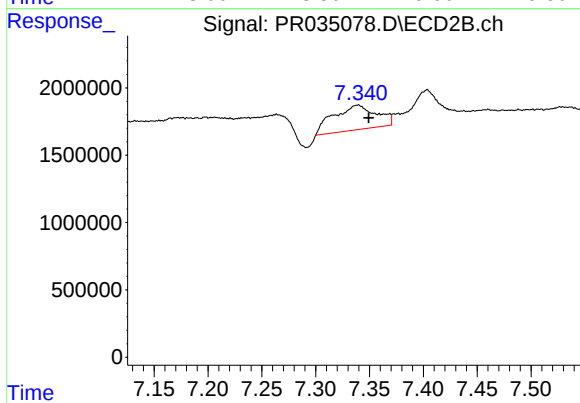
#37 AR-1262-2

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 3636442
Conc: 5.11 ng/ml



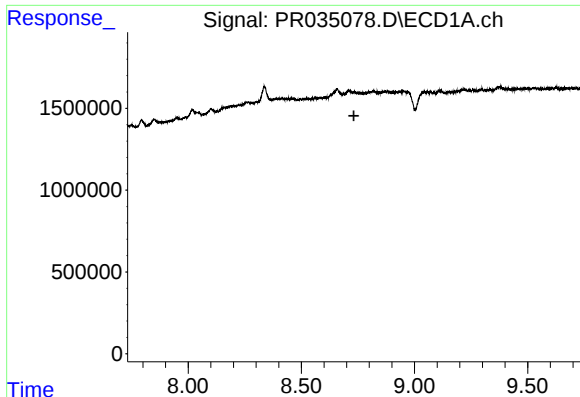
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.



#38 AR-1262-3

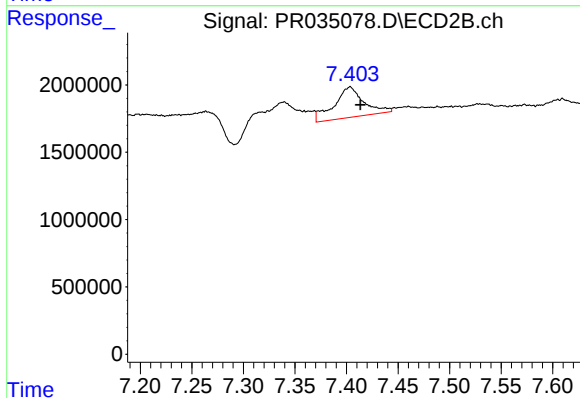
R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 5071598
Conc: 16.60 ng/ml



#39 AR-1262-4

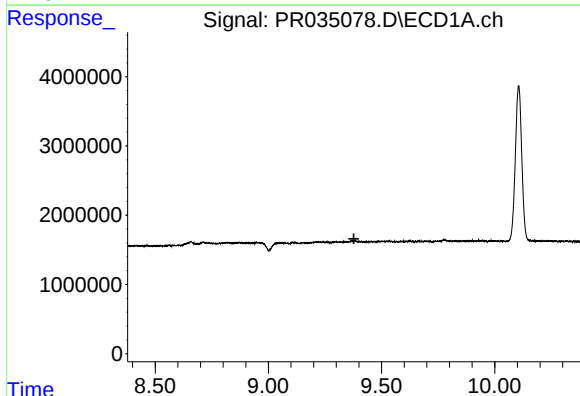
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



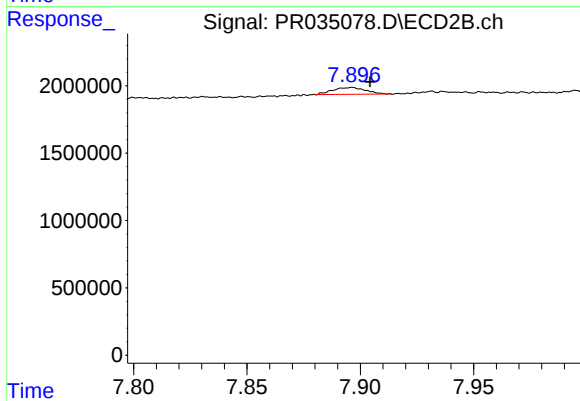
#39 AR-1262-4

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 4540271
Conc: 8.67 ng/ml



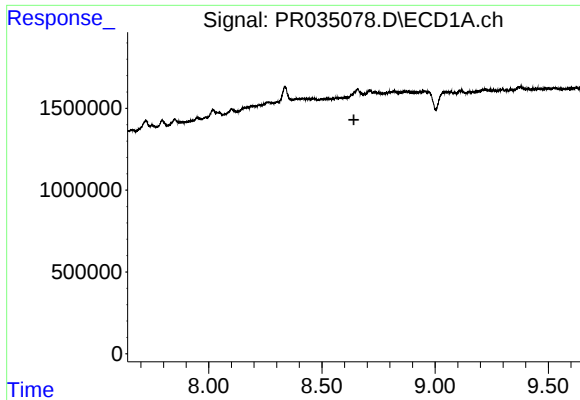
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.



#40 AR-1262-5

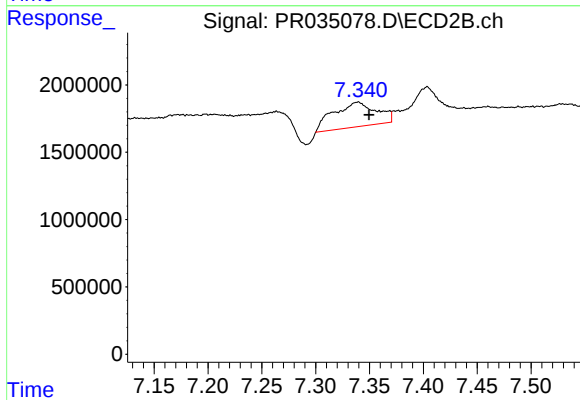
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 505159
Conc: 2.07 ng/ml



#41 AR-1268-1

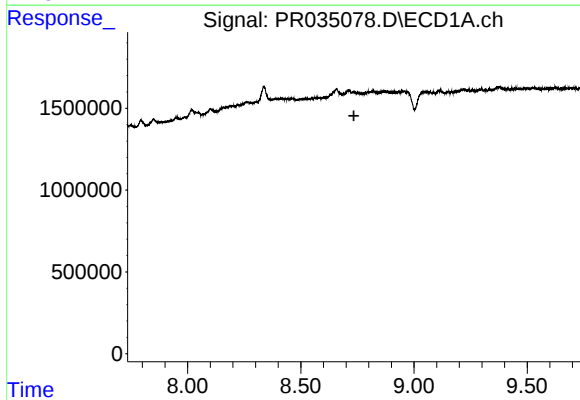
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



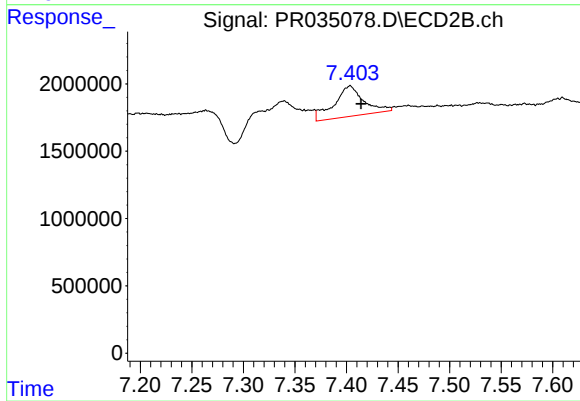
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 5071598
Conc: 5.57 ng/ml



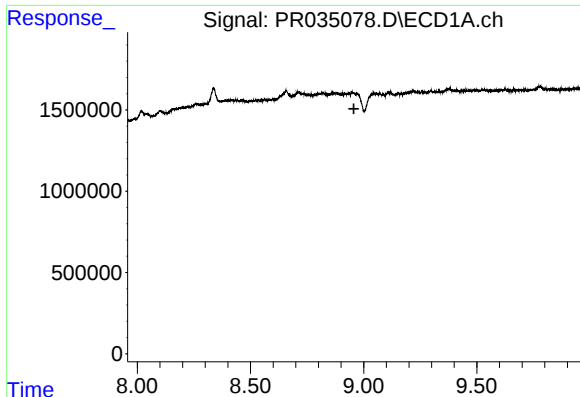
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.



#42 AR-1268-2

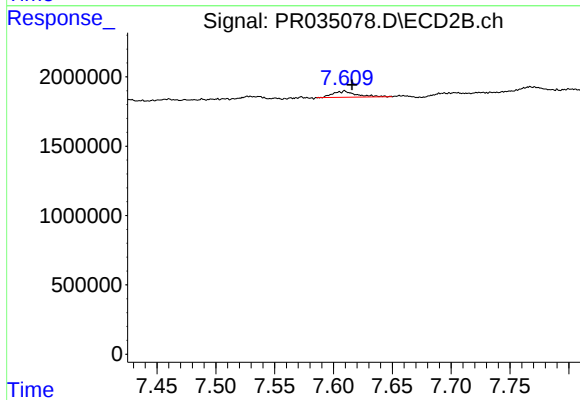
R.T.: 7.404 min
Delta R.T.: -0.011 min
Response: 4540271
Conc: 5.41 ng/ml



#43 AR-1268-3

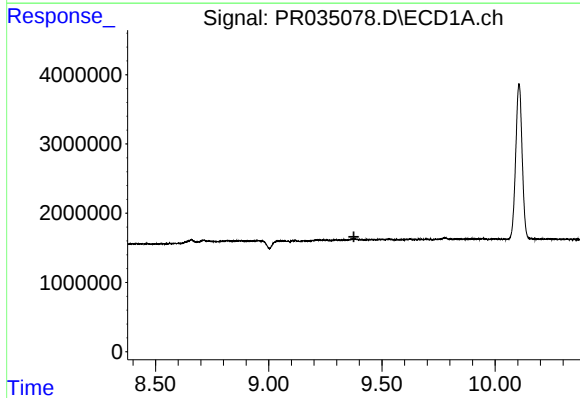
R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



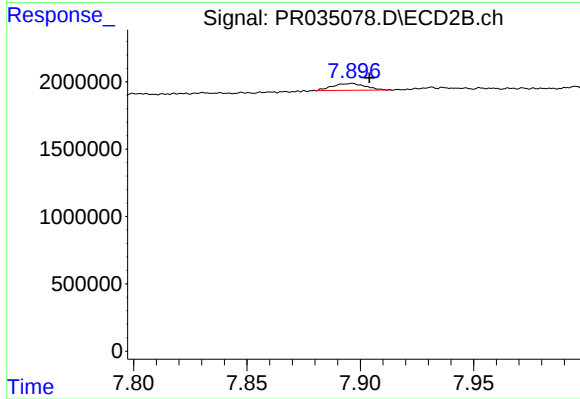
#43 AR-1268-3

R.T.: 7.610 min
Delta R.T.: -0.006 min
Response: 613324
Conc: 0.84 ng/ml



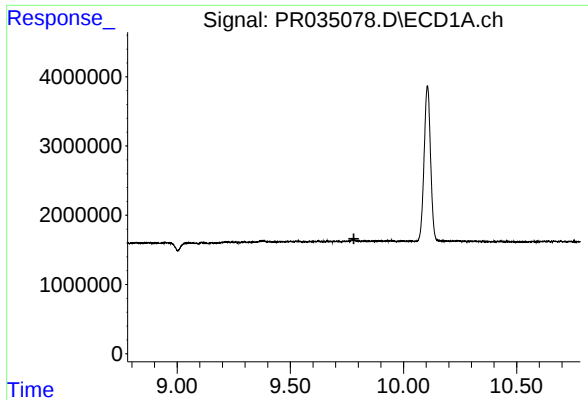
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.



#44 AR-1268-4

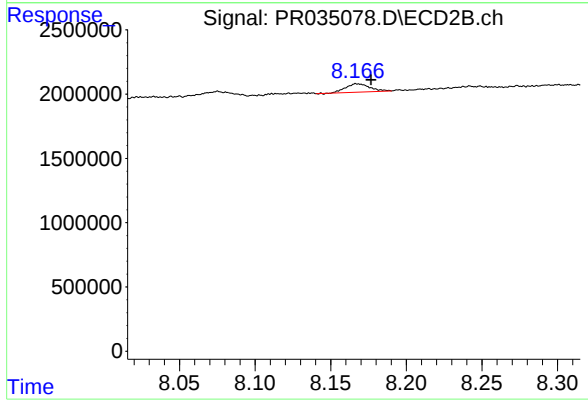
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 505159
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.168 min
Delta R.T.: -0.009 min
Response: 714180
Conc: 0.32 ng/ml