

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111524\
 Data File : PR069290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 11:56
 Operator : AJ\MA
 Sample : AR1221CCC400
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 04:25:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.639	2.971	19367210	114.0E6	19.481	19.006
2)	SA Decachlor...	9.532	8.254	13246793	88125873	39.734	36.271
Target Compounds							
3)	L1 AR-1016-1	4.860	4.093	794217	5546309	26.916	29.933
4)	L1 AR-1016-2	4.883	4.111	1402663	9385883	30.492	35.092
5)	L1 AR-1016-3	4.948	4.290	993740	10776904	33.769	74.891 #
6)	L1 AR-1016-4	5.051	4.341	572586	17600985	24.698	149.274 #
7)	L1 AR-1016-5	0.000	4.558	0	8698785	N.D.	53.962 #
8)	L2 AR-1221-1	3.861	3.194	4405391	28328183	380.056	396.014
9)	L2 AR-1221-2	3.951	3.281	3023650	19871270	378.606	391.490
10)	L2 AR-1221-3	4.028	3.358	9860582	63622170	377.011	394.696
11)	L3 AR-1232-1	4.028	3.358	9860582	63622170	464.231	484.162
12)	L3 AR-1232-2	4.575	4.111	1040279	9385883	87.798	77.640
13)	L3 AR-1232-3	4.883	4.290	1402663	10776904	68.682	171.167 #
14)	L3 AR-1232-4	5.051	4.417	572586	10759235	56.445	195.742 #
15)	L3 AR-1232-5	0.000	4.558	0	8698785	N.D.	137.567 #
16)	L4 AR-1242-1	4.860	4.093	794217	5546309	31.981	35.830
17)	L4 AR-1242-2	4.883	4.111	1402663	9385883	36.811	42.370
18)	L4 AR-1242-3	4.948	4.290	993740	10776904	39.816	89.596 #
19)	L4 AR-1242-4	5.051	4.417	572586	10759235	29.353	92.186 #
20)	L4 AR-1242-5	5.838	4.956	4304894	96010522	216.078	523.586 #
21)	L5 AR-1248-1	4.860	4.093	794217	5546309	44.475	49.833
22)	L5 AR-1248-2	0.000	4.341	0	17600985	N.D.	110.759 #
23)	L5 AR-1248-3	0.000	4.417	0	10759235	N.D.	65.575 #
24)	L5 AR-1248-4	5.770	4.558	14496126	8698785	453.045	40.966 #
25)	L5 AR-1248-5	5.838	4.956	4304894	96010522	134.191	398.852 #
26)	L6 AR-1254-1	5.770	4.956	14496126	96010522	432.842	269.611 #
27)	L6 AR-1254-2	6.005	5.091	900271	32333158	17.740	104.366 #
28)	L6 AR-1254-3	6.390	5.518	531533	48976755	10.268	117.179 #
29)	L6 AR-1254-4	6.647f	5.767	6111651	13395466	174.704	58.381 #
30)	L6 AR-1254-5	0.000	6.211	0	1815934	N.D.	5.660 #
31)	L7 AR-1260-1	6.647f	5.657	6111651	29092725	153.322	104.121 #
32)	L7 AR-1260-2	6.865	5.859	6002398	6052523	131.926	18.123 #
33)	L7 AR-1260-3	0.000	6.029	0	1483261	N.D.	5.176 #
34)	L7 AR-1260-4	0.000	6.540	0	3001009	N.D.	12.837 #
35)	L7 AR-1260-5	0.000	6.800	0	1234168	N.D.	2.284 #
36)	L8 AR-1262-1	0.000	6.278	0	1653679	N.D.	4.806 #
37)	L8 AR-1262-2	0.000	6.800	0	1234168	N.D.	2.109 #
38)	L8 AR-1262-3	0.000	7.085	0	1327609	N.D.	5.894 #
39)	L8 AR-1262-4	0.000	7.198	0	647658	N.D.	1.498 #
41)	L9 AR-1268-1	0.000	7.085	0	1327609	N.D.	2.002 #
42)	L9 AR-1268-2	0.000	7.198	0	647658	N.D.	1.061 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111524\
Data File : PR069290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 11:56
Operator : AJ\MA
Sample : AR1221CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

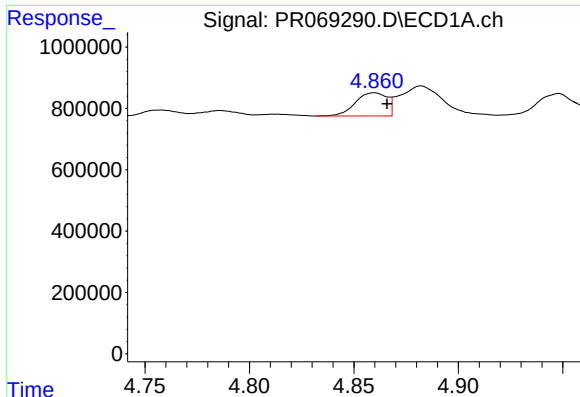
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:25:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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
45) L9	AR-1268-5	0.000	8.006	0	1215429	N.D.	0.757 #

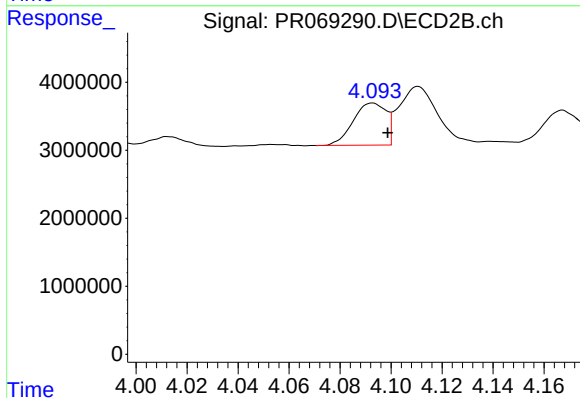
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

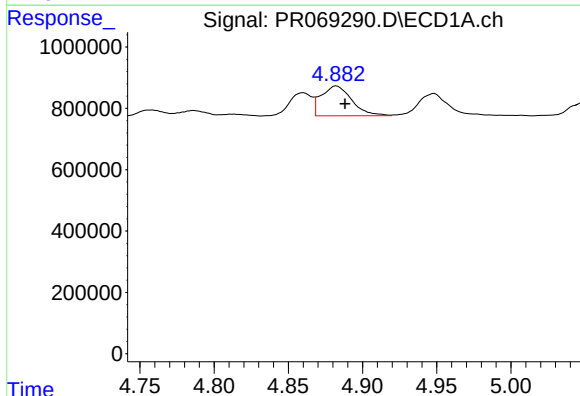
R.T.: 4.860 min
Delta R.T.: -0.006 min
Response: 794217
Conc: 26.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



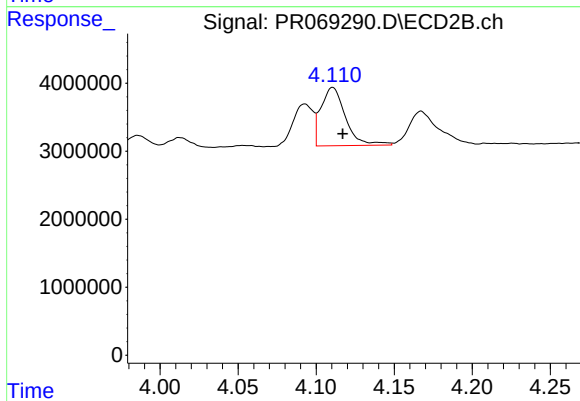
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 5546309
Conc: 29.93 ng/ml



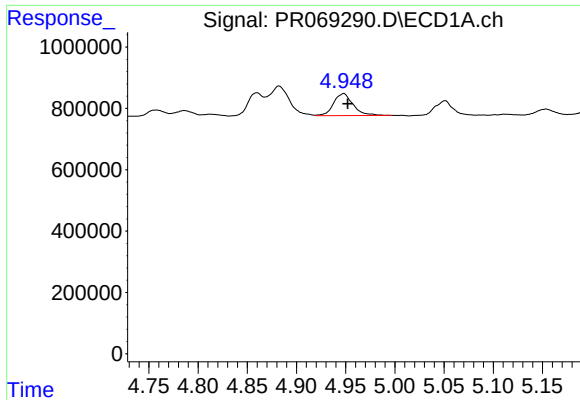
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.006 min
Response: 1402663
Conc: 30.49 ng/ml



#4 AR-1016-2

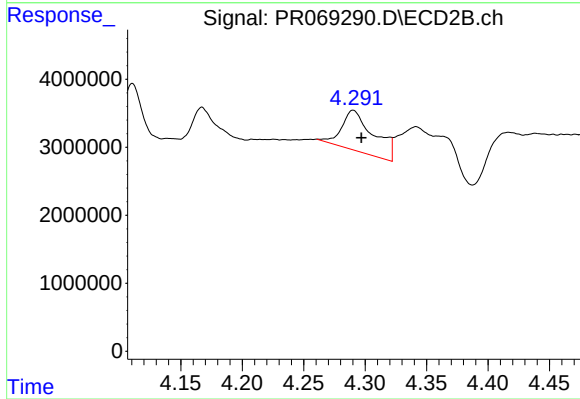
R.T.: 4.111 min
Delta R.T.: -0.006 min
Response: 9385883
Conc: 35.09 ng/ml



#5 AR-1016-3

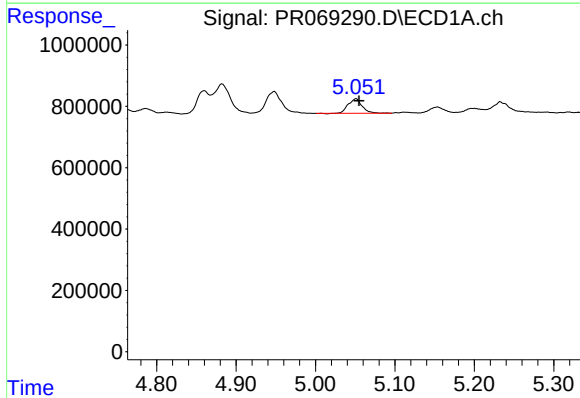
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 993740
Conc: 33.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



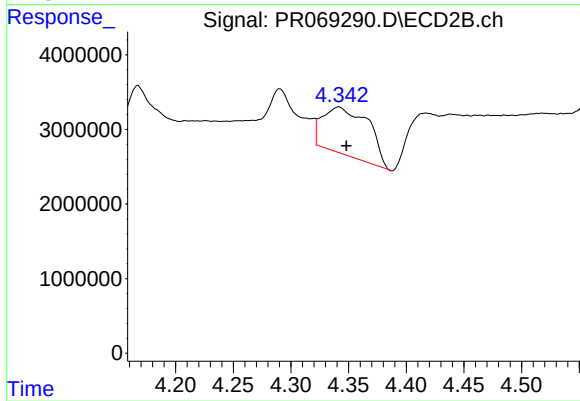
#5 AR-1016-3

R.T.: 4.290 min
Delta R.T.: -0.007 min
Response: 10776904
Conc: 74.89 ng/ml



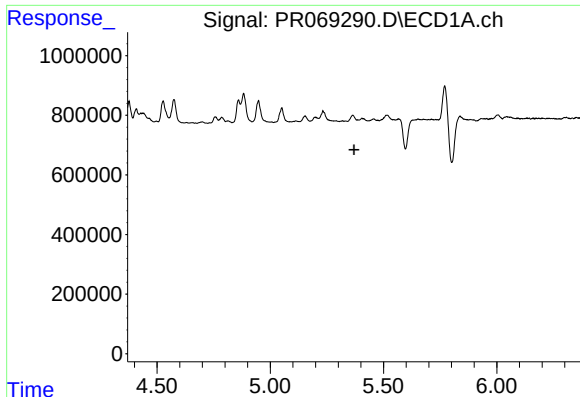
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 572586
Conc: 24.70 ng/ml



#6 AR-1016-4

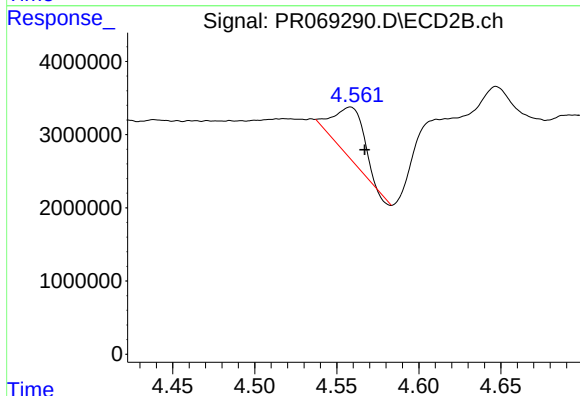
R.T.: 4.341 min
Delta R.T.: -0.007 min
Response: 17600985
Conc: 149.27 ng/ml



#7 AR-1016-5

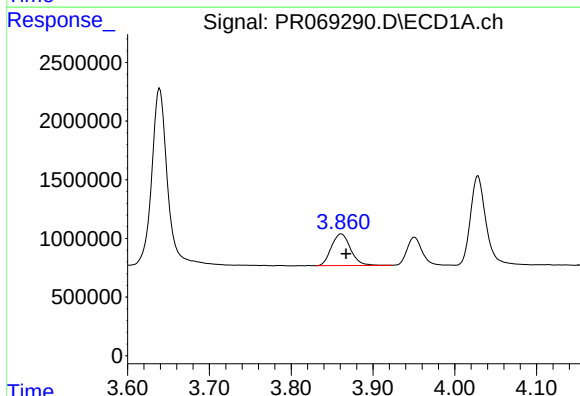
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



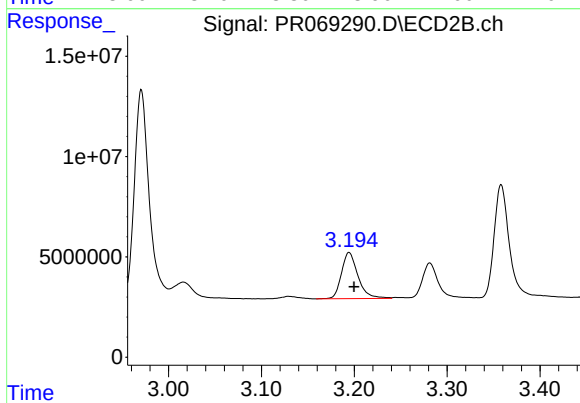
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: -0.009 min
Response: 8698785
Conc: 53.96 ng/ml



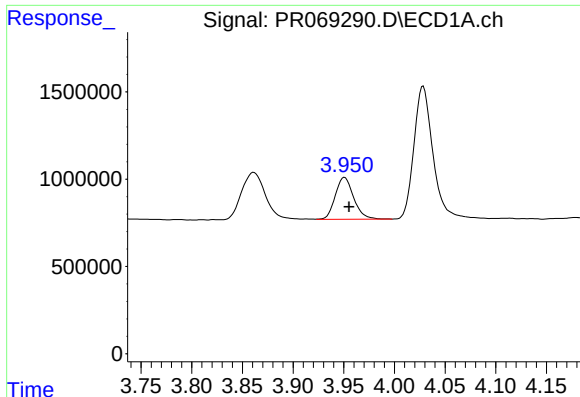
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.006 min
Response: 4405391
Conc: 380.06 ng/ml



#8 AR-1221-1

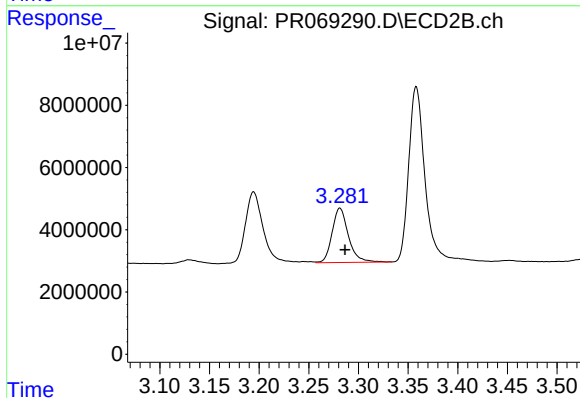
R.T.: 3.194 min
Delta R.T.: -0.005 min
Response: 28328183
Conc: 396.01 ng/ml



#9 AR-1221-2

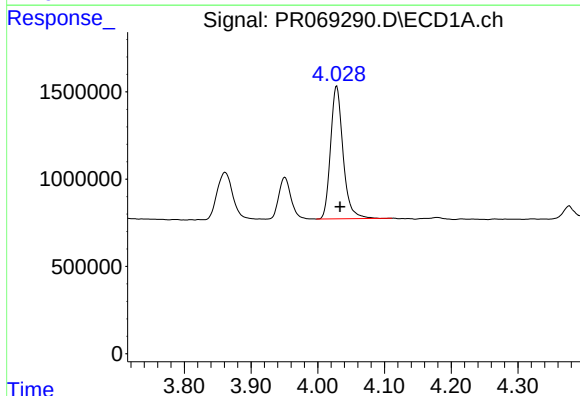
R.T.: 3.951 min
Delta R.T.: -0.005 min
Response: 3023650
Conc: 378.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



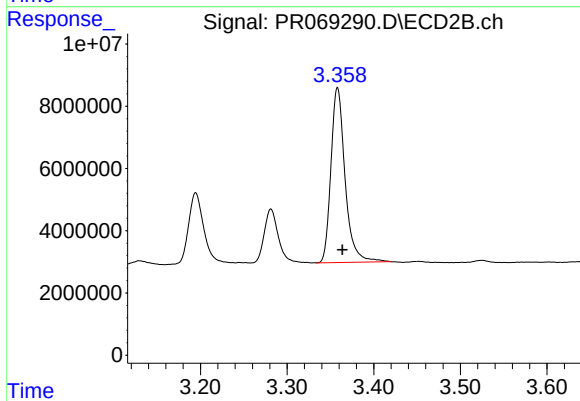
#9 AR-1221-2

R.T.: 3.281 min
Delta R.T.: -0.005 min
Response: 19871270
Conc: 391.49 ng/ml



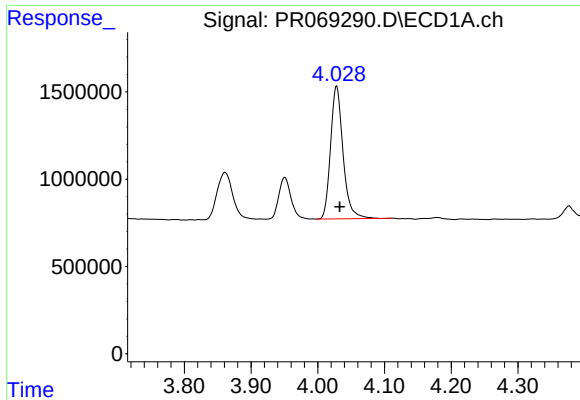
#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 9860582
Conc: 377.01 ng/ml



#10 AR-1221-3

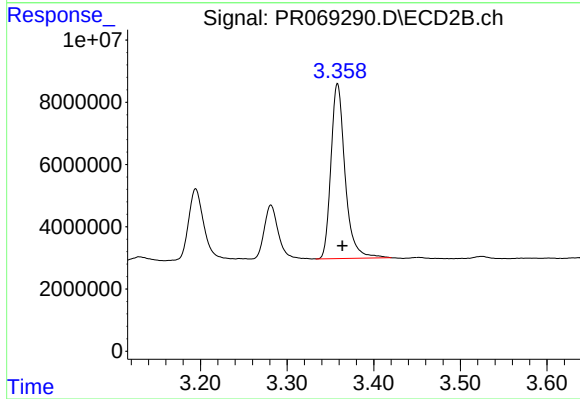
R.T.: 3.358 min
Delta R.T.: -0.006 min
Response: 63622170
Conc: 394.70 ng/ml



#11 AR-1232-1

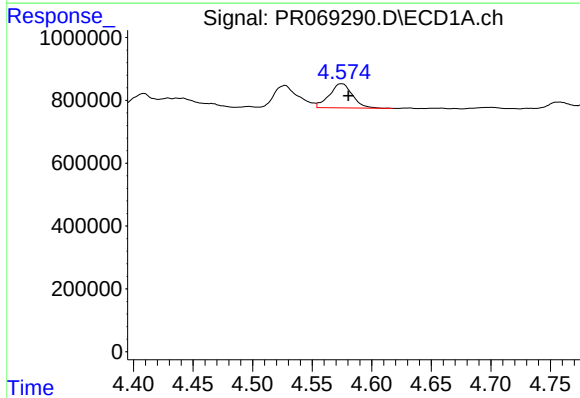
R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 9860582
Conc: 464.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



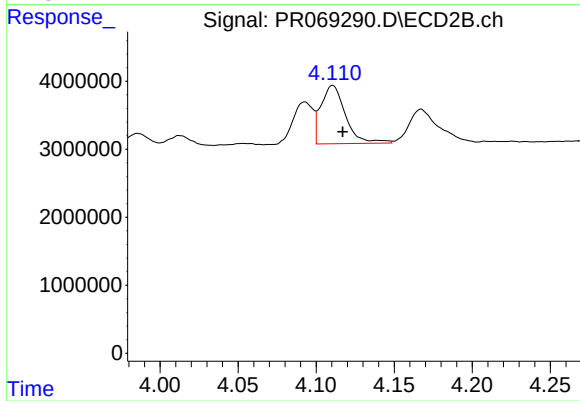
#11 AR-1232-1

R.T.: 3.358 min
Delta R.T.: -0.006 min
Response: 63622170
Conc: 484.16 ng/ml



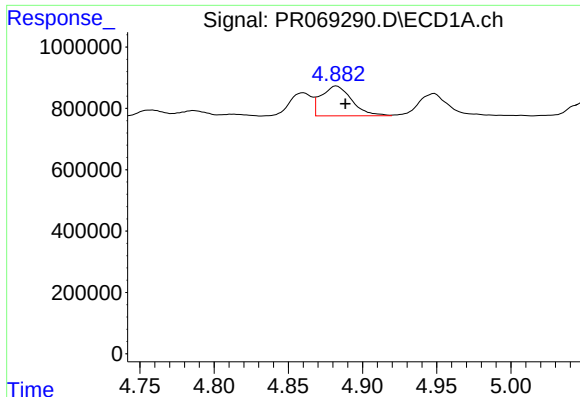
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 1040279
Conc: 87.80 ng/ml



#12 AR-1232-2

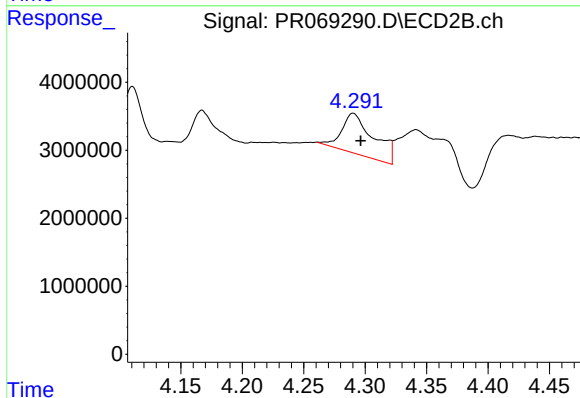
R.T.: 4.111 min
Delta R.T.: -0.006 min
Response: 9385883
Conc: 77.64 ng/ml



#13 AR-1232-3

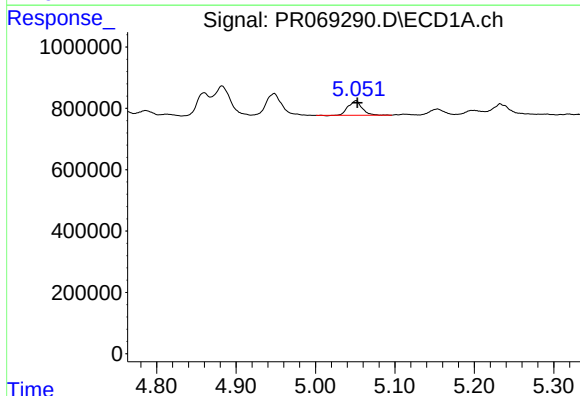
R.T.: 4.883 min
Delta R.T.: -0.006 min
Response: 1402663
Conc: 68.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



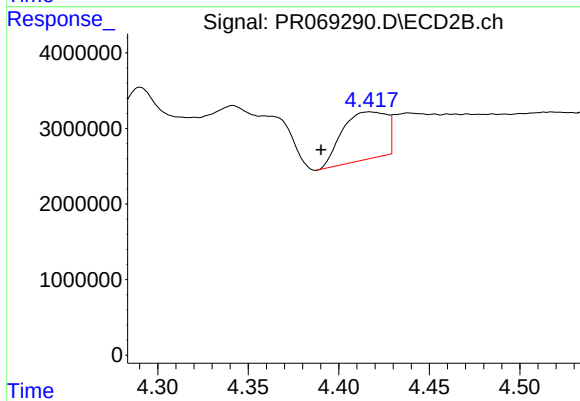
#13 AR-1232-3

R.T.: 4.290 min
Delta R.T.: -0.006 min
Response: 10776904
Conc: 171.17 ng/ml



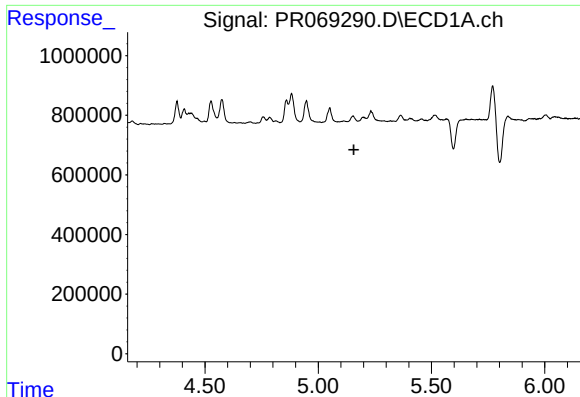
#14 AR-1232-4

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 572586
Conc: 56.45 ng/ml



#14 AR-1232-4

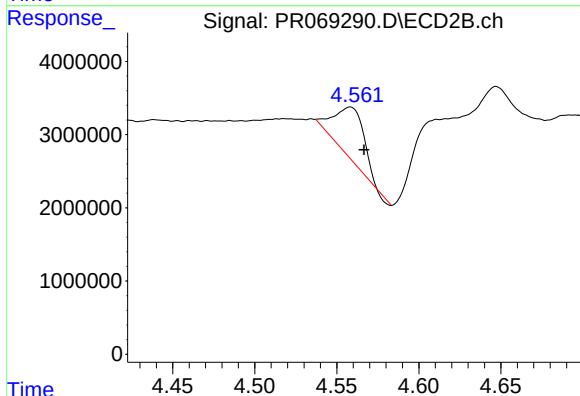
R.T.: 4.417 min
Delta R.T.: 0.027 min
Response: 10759235
Conc: 195.74 ng/ml



#15 AR-1232-5

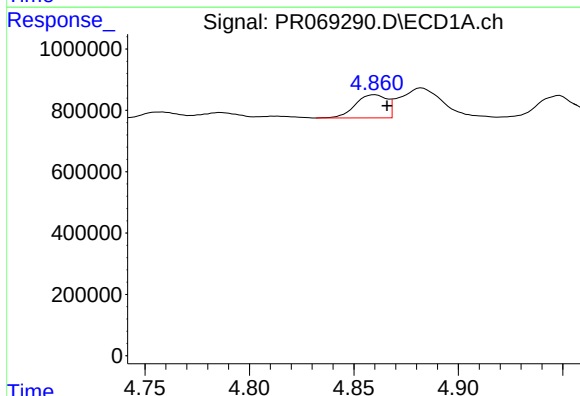
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



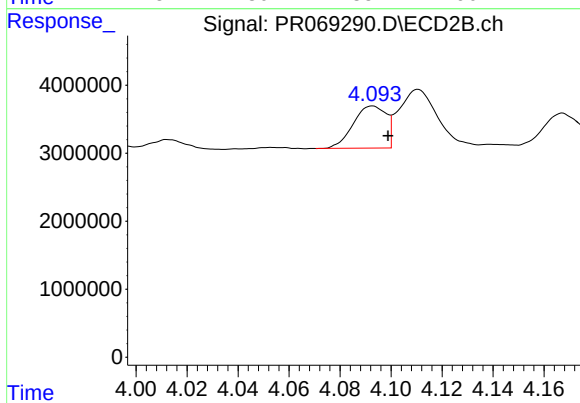
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.008 min
Response: 8698785
Conc: 137.57 ng/ml



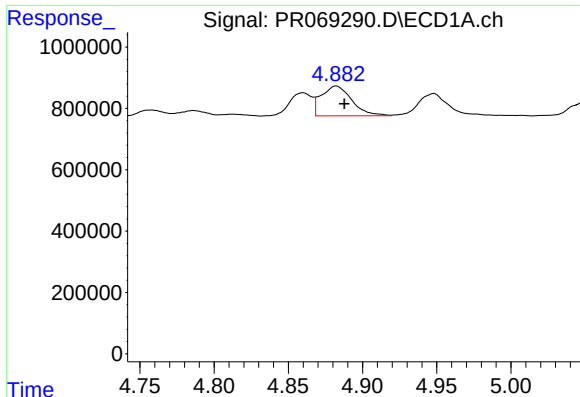
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: -0.006 min
Response: 794217
Conc: 31.98 ng/ml



#16 AR-1242-1

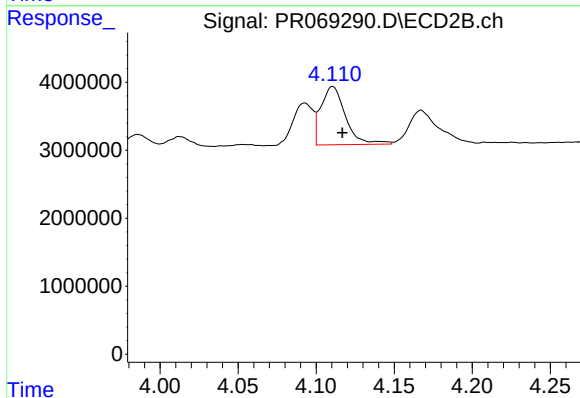
R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 5546309
Conc: 35.83 ng/ml



#17 AR-1242-2

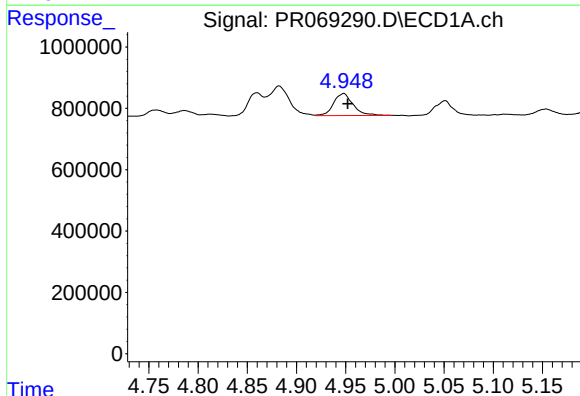
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 1402663
Conc: 36.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



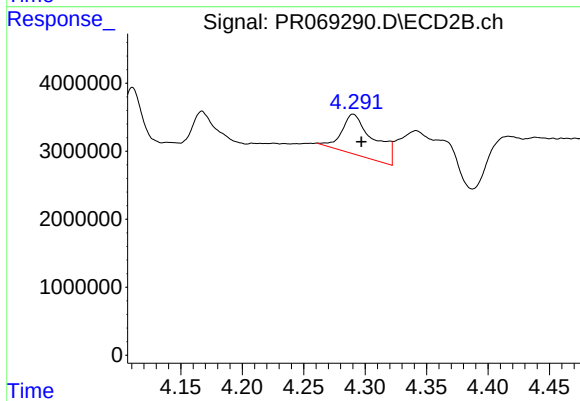
#17 AR-1242-2

R.T.: 4.111 min
Delta R.T.: -0.006 min
Response: 9385883
Conc: 42.37 ng/ml



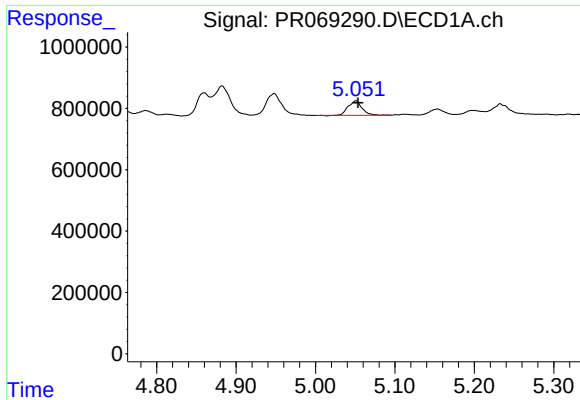
#18 AR-1242-3

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 993740
Conc: 39.82 ng/ml



#18 AR-1242-3

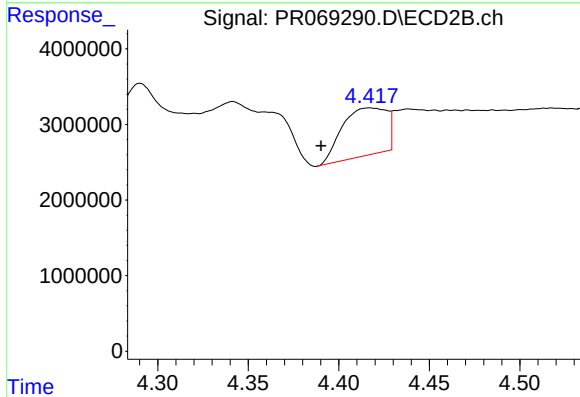
R.T.: 4.290 min
Delta R.T.: -0.007 min
Response: 10776904
Conc: 89.60 ng/ml



#19 AR-1242-4

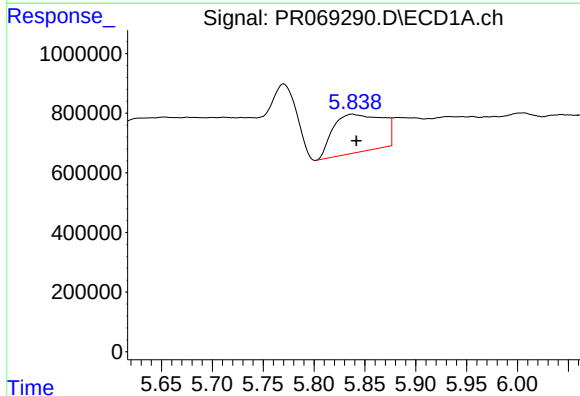
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 572586
Conc: 29.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



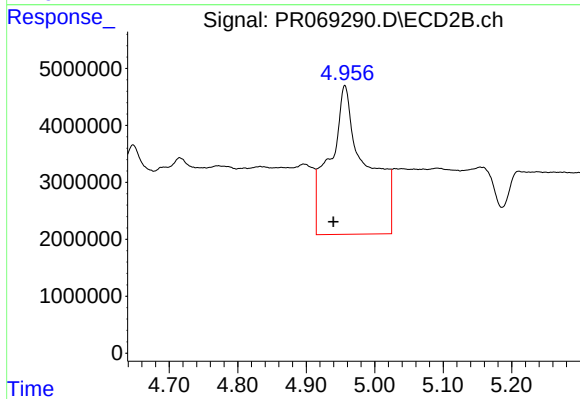
#19 AR-1242-4

R.T.: 4.417 min
Delta R.T.: 0.027 min
Response: 10759235
Conc: 92.19 ng/ml



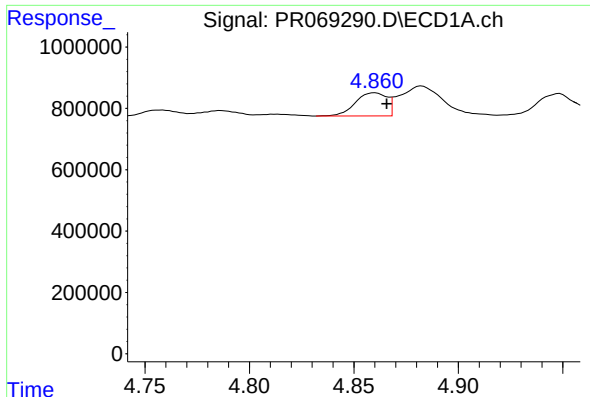
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 4304894
Conc: 216.08 ng/ml



#20 AR-1242-5

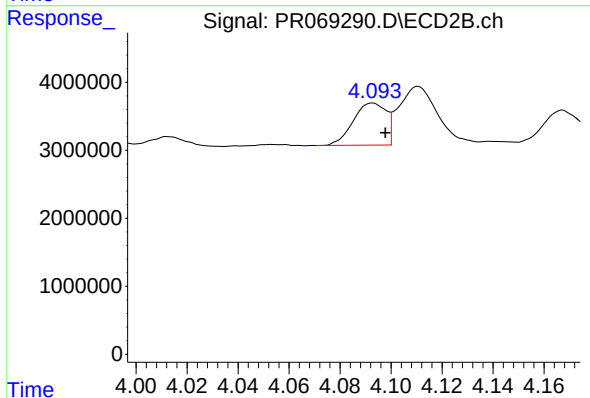
R.T.: 4.956 min
Delta R.T.: 0.017 min
Response: 96010522
Conc: 523.59 ng/ml



#21 AR-1248-1

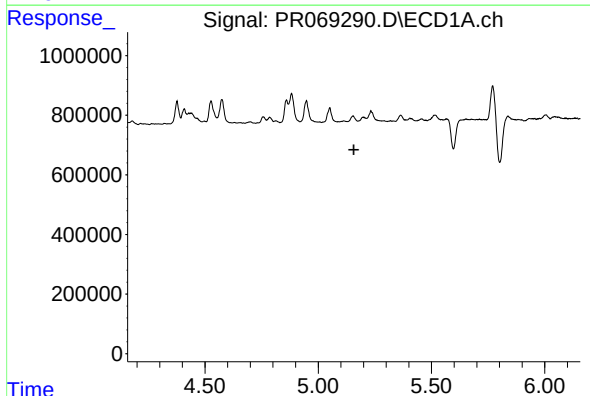
R.T.: 4.860 min
Delta R.T.: -0.006 min
Response: 794217
Conc: 44.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



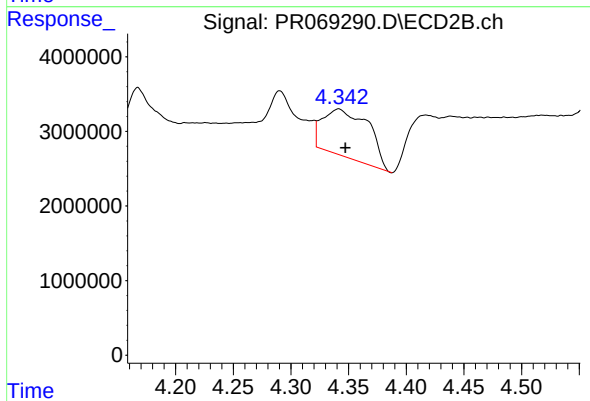
#21 AR-1248-1

R.T.: 4.093 min
Delta R.T.: -0.005 min
Response: 5546309
Conc: 49.83 ng/ml



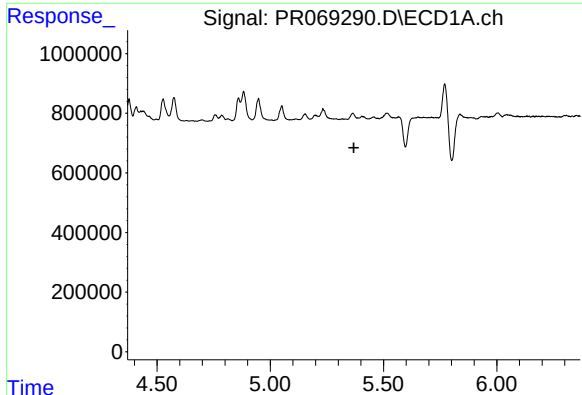
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

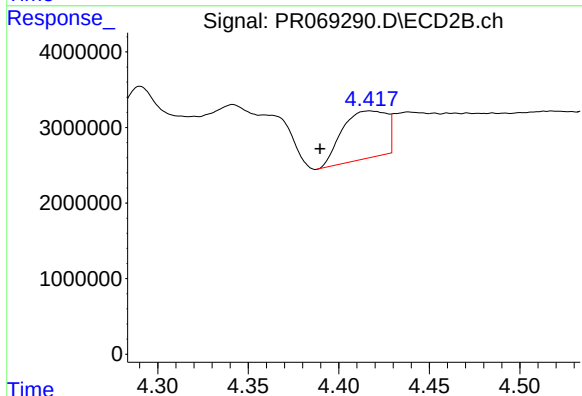
R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 17600985
Conc: 110.76 ng/ml



#23 AR-1248-3

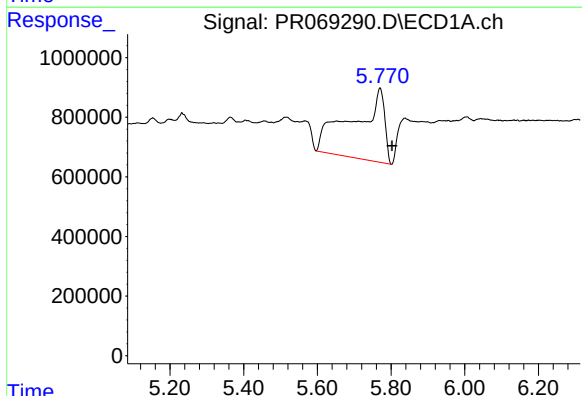
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



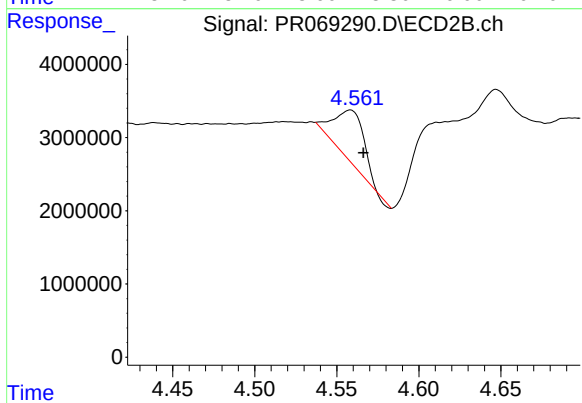
#23 AR-1248-3

R.T.: 4.417 min
Delta R.T.: 0.027 min
Response: 10759235
Conc: 65.58 ng/ml



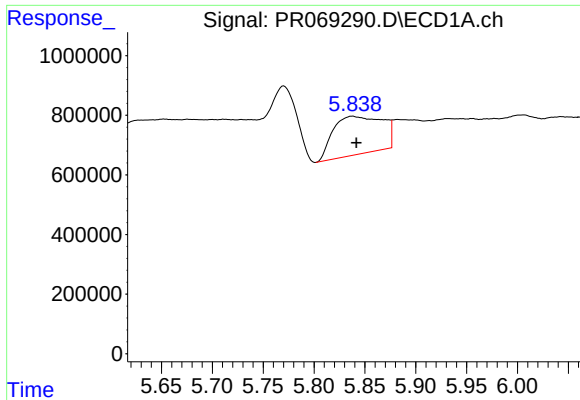
#24 AR-1248-4

R.T.: 5.770 min
Delta R.T.: -0.032 min
Response: 14496126
Conc: 453.05 ng/ml



#24 AR-1248-4

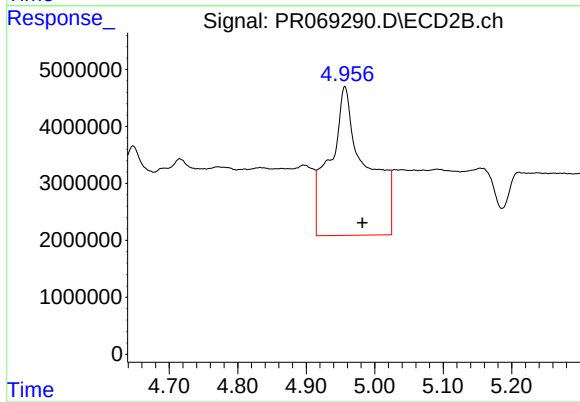
R.T.: 4.558 min
Delta R.T.: -0.008 min
Response: 8698785
Conc: 40.97 ng/ml



#25 AR-1248-5

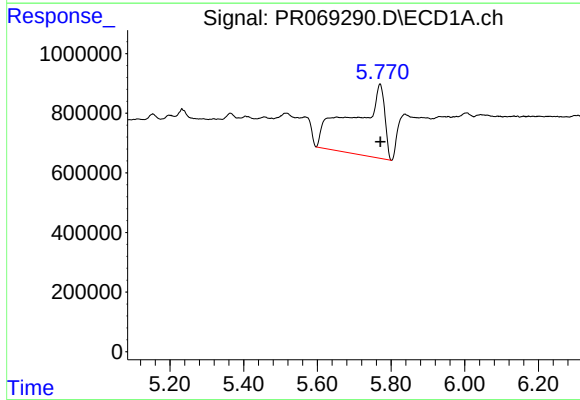
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 4304894
Conc: 134.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



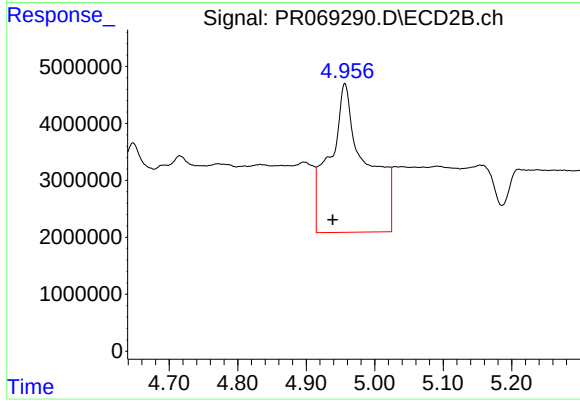
#25 AR-1248-5

R.T.: 4.956 min
Delta R.T.: -0.026 min
Response: 96010522
Conc: 398.85 ng/ml



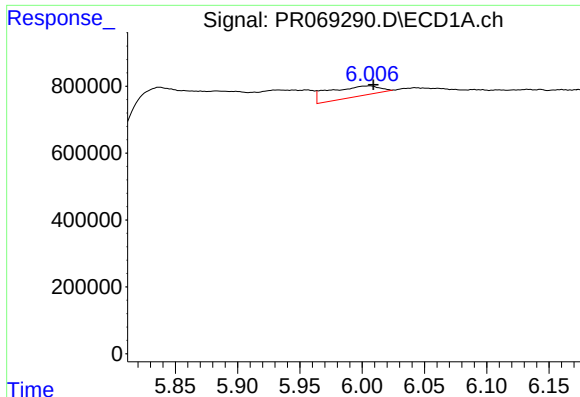
#26 AR-1254-1

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 14496126
Conc: 432.84 ng/ml



#26 AR-1254-1

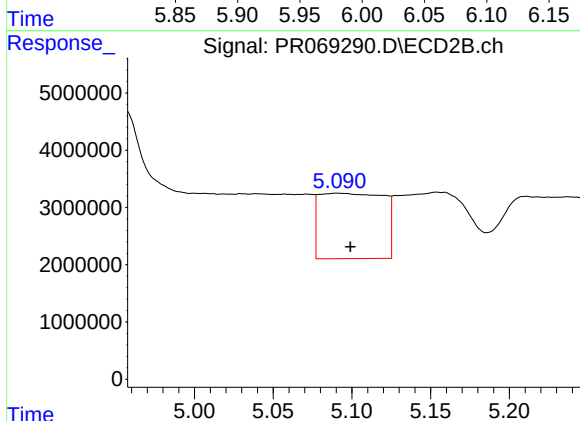
R.T.: 4.956 min
Delta R.T.: 0.018 min
Response: 96010522
Conc: 269.61 ng/ml



#27 AR-1254-2

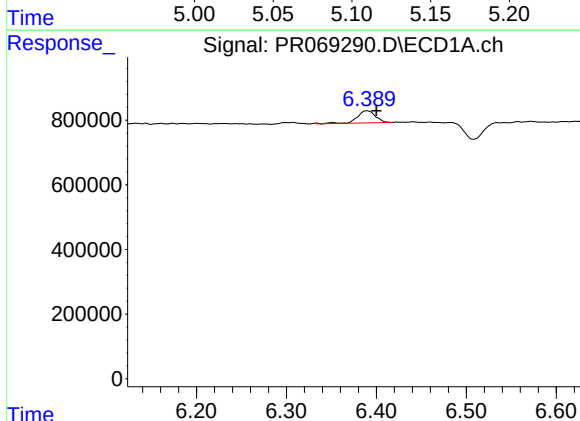
R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 900271
Conc: 17.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



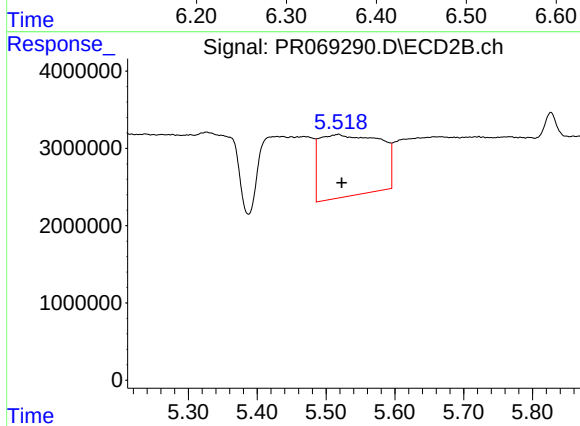
#27 AR-1254-2

R.T.: 5.091 min
Delta R.T.: -0.008 min
Response: 32333158
Conc: 104.37 ng/ml



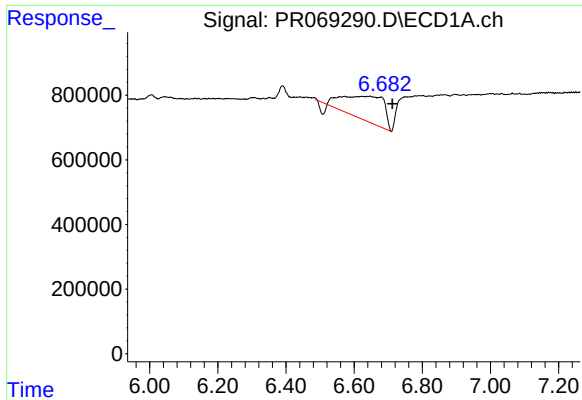
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.010 min
Response: 531533
Conc: 10.27 ng/ml



#28 AR-1254-3

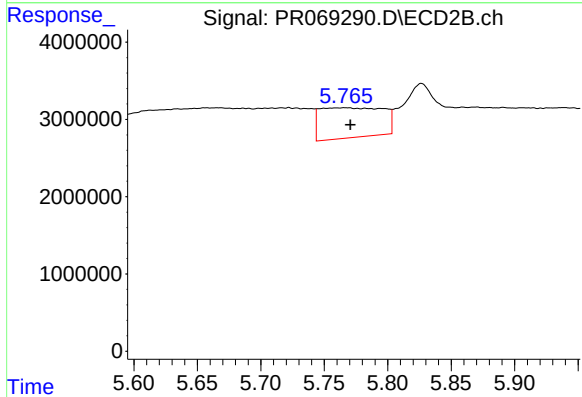
R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 48976755
Conc: 117.18 ng/ml



#29 AR-1254-4

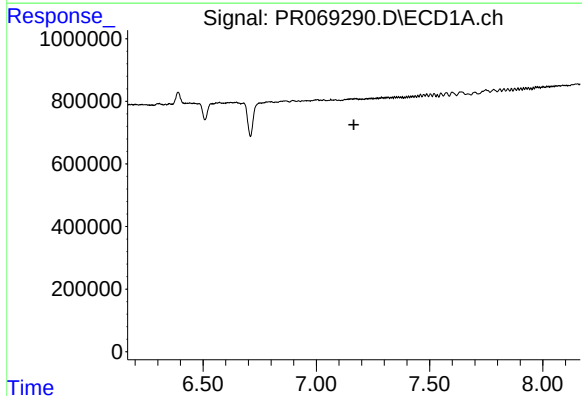
R.T.: 6.647 min
Delta R.T.: -0.065 min
Response: 6111651
Conc: 174.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



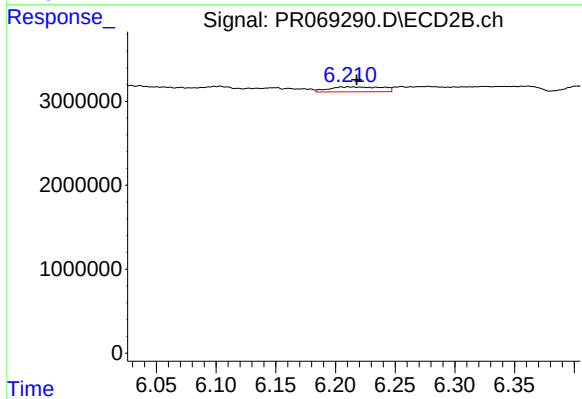
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 13395466
Conc: 58.38 ng/ml



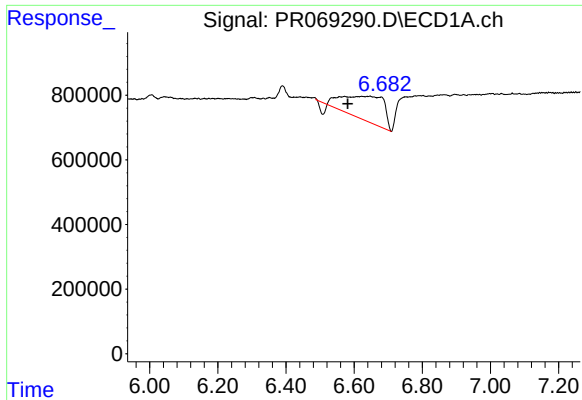
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

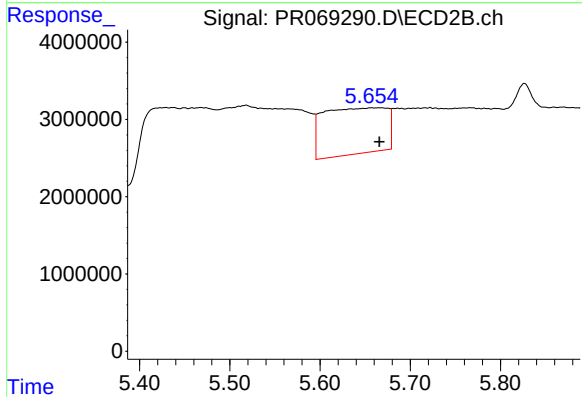
R.T.: 6.211 min
Delta R.T.: -0.007 min
Response: 1815934
Conc: 5.66 ng/ml



#31 AR-1260-1

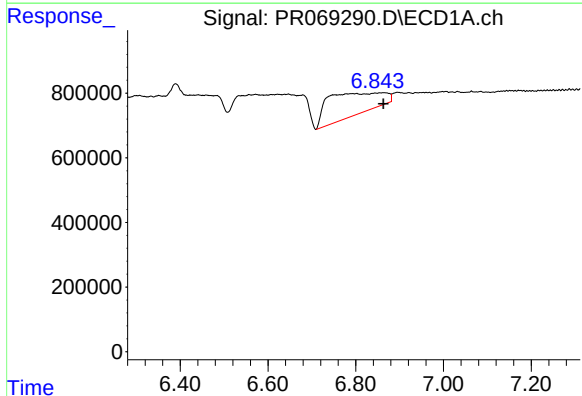
R.T.: 6.647 min
Delta R.T.: 0.066 min
Response: 6111651
Conc: 153.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



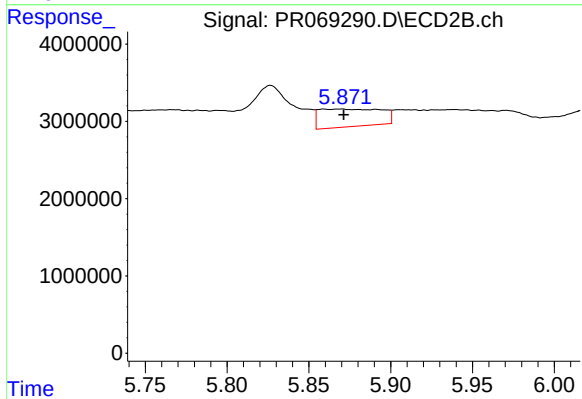
#31 AR-1260-1

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 29092725
Conc: 104.12 ng/ml



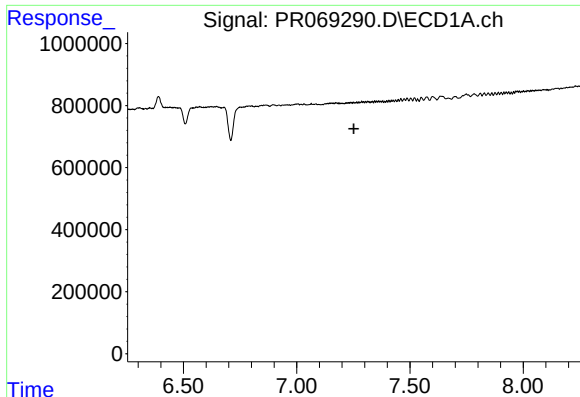
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: 0.002 min
Response: 6002398
Conc: 131.93 ng/ml



#32 AR-1260-2

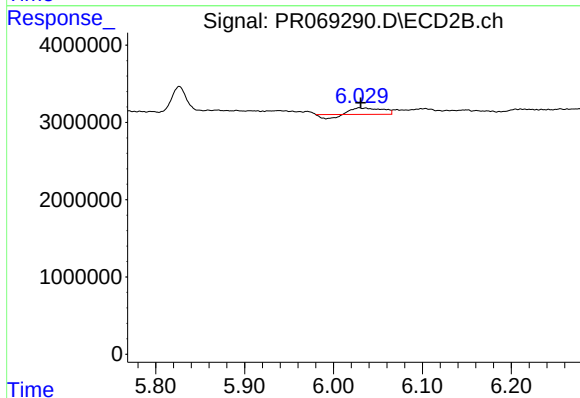
R.T.: 5.859 min
Delta R.T.: -0.012 min
Response: 6052523
Conc: 18.12 ng/ml



#33 AR-1260-3

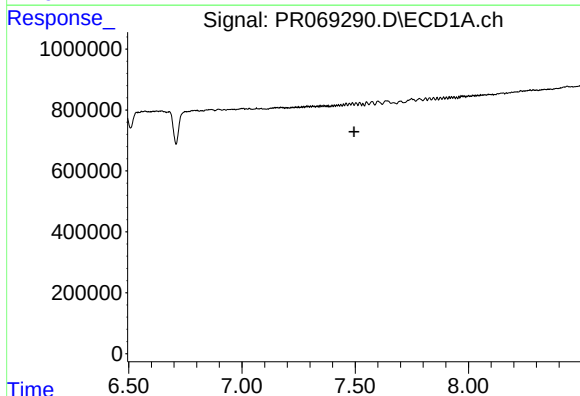
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



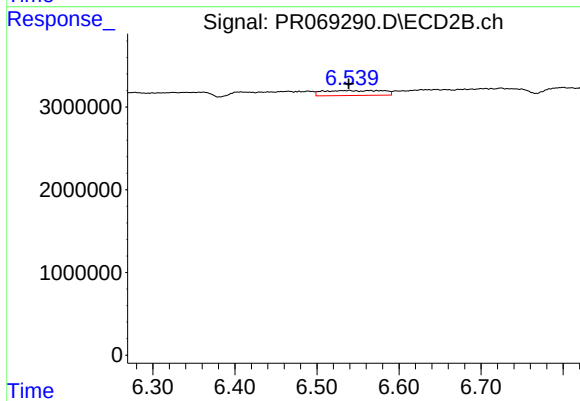
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 1483261
Conc: 5.18 ng/ml



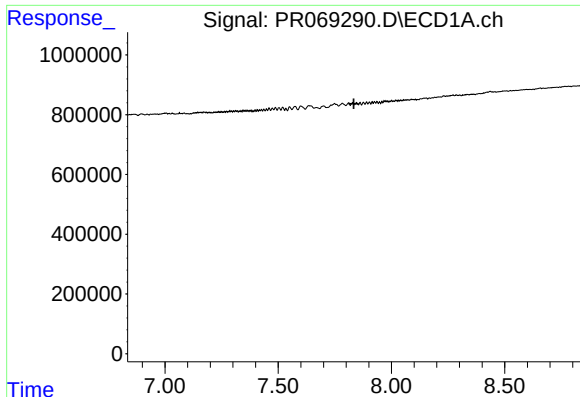
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

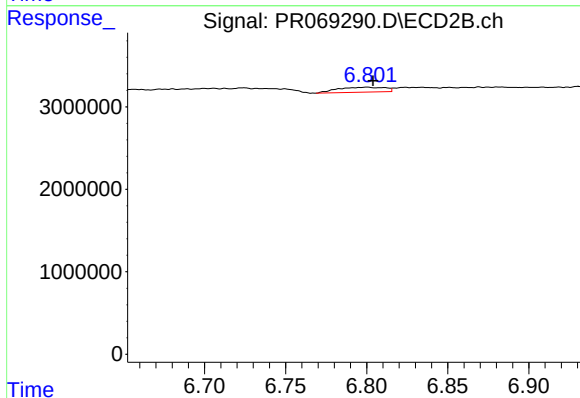
R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 3001009
Conc: 12.84 ng/ml



#35 AR-1260-5

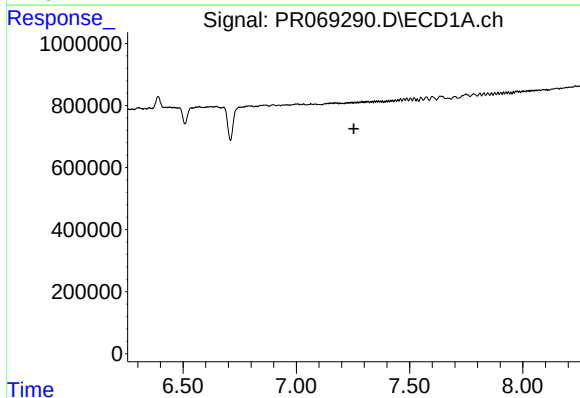
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



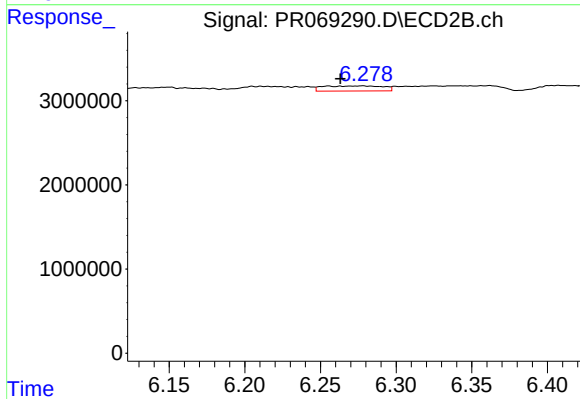
#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: -0.004 min
Response: 1234168
Conc: 2.28 ng/ml



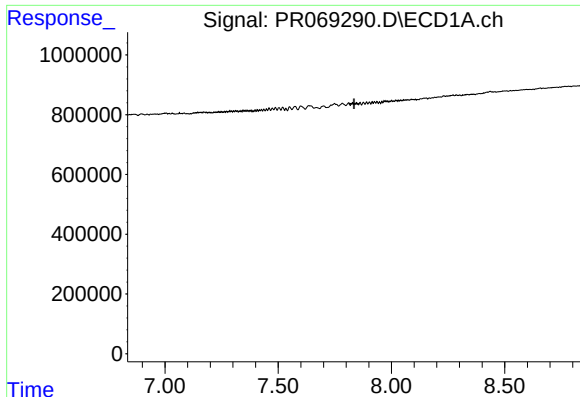
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

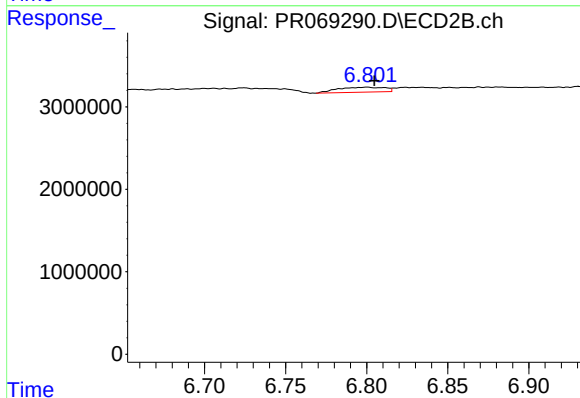
R.T.: 6.278 min
Delta R.T.: 0.015 min
Response: 1653679
Conc: 4.81 ng/ml



#37 AR-1262-2

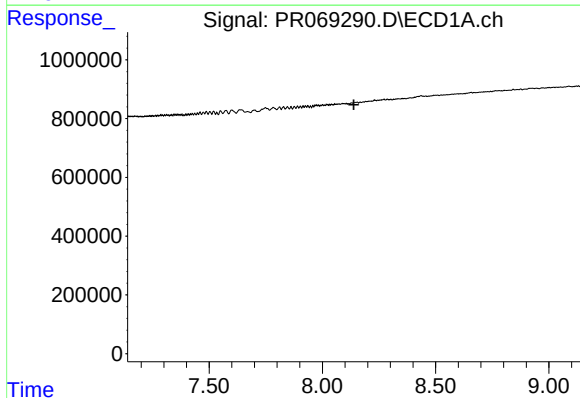
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



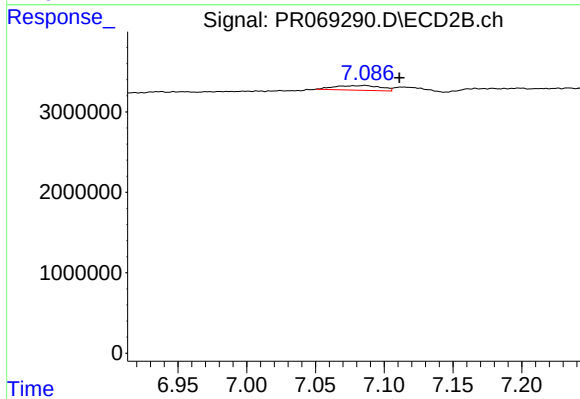
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 1234168
Conc: 2.11 ng/ml



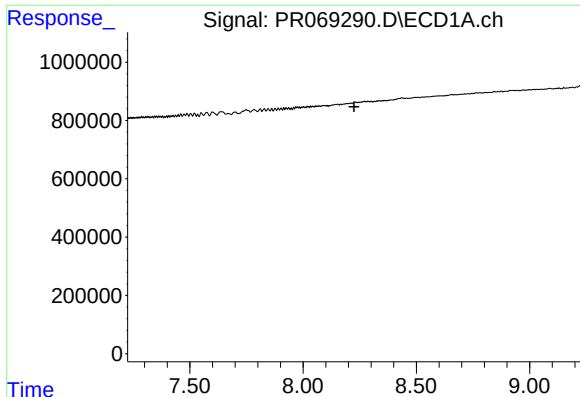
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

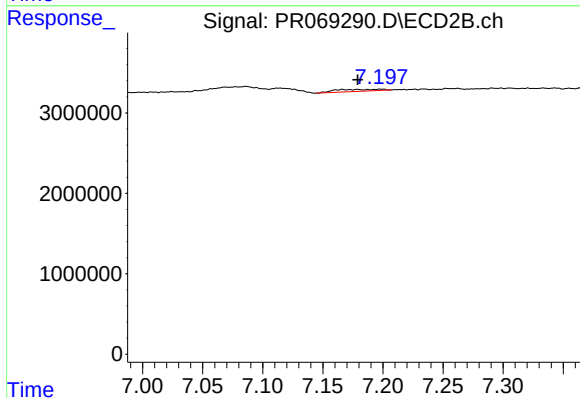
R.T.: 7.085 min
Delta R.T.: -0.026 min
Response: 1327609
Conc: 5.89 ng/ml



#39 AR-1262-4

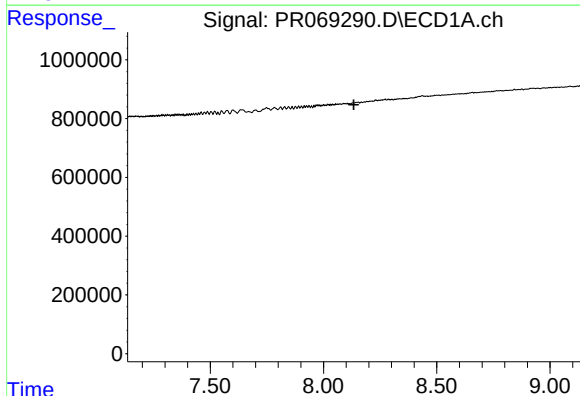
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



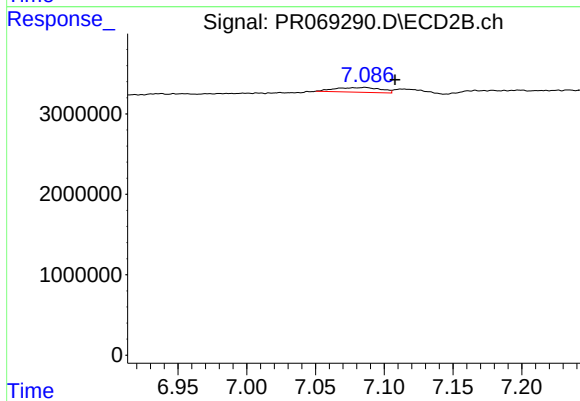
#39 AR-1262-4

R.T.: 7.198 min
Delta R.T.: 0.019 min
Response: 647658
Conc: 1.50 ng/ml



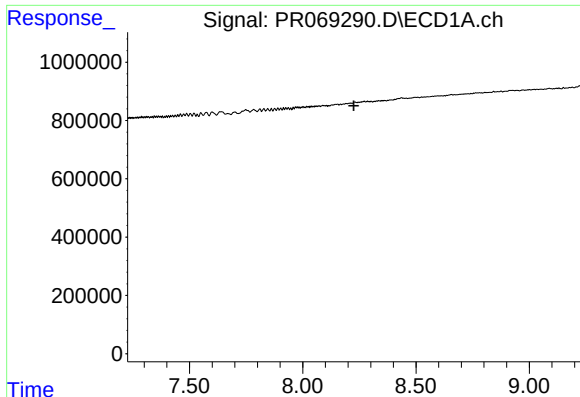
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

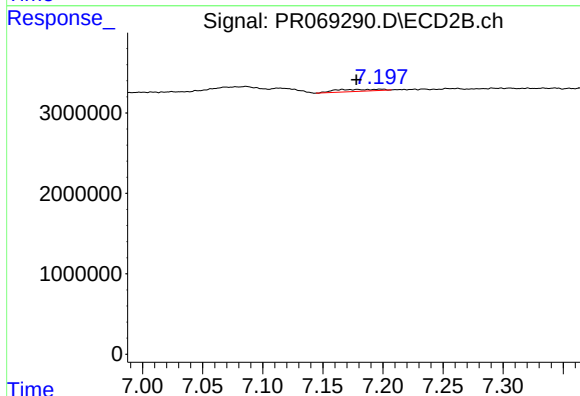
R.T.: 7.085 min
Delta R.T.: -0.023 min
Response: 1327609
Conc: 2.00 ng/ml



#42 AR-1268-2

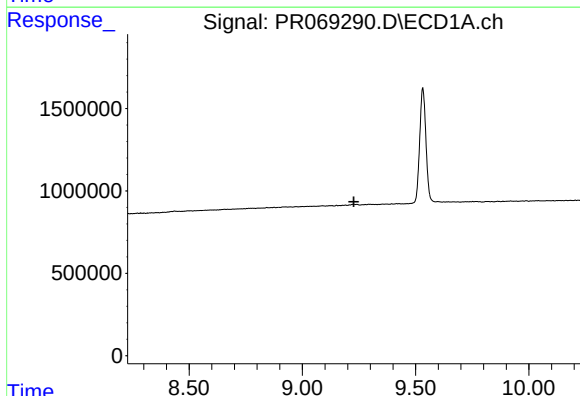
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



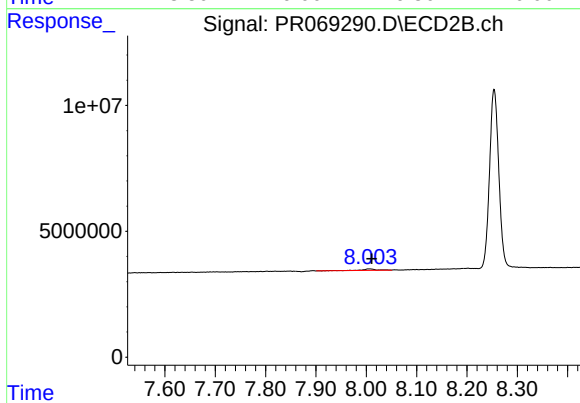
#42 AR-1268-2

R.T.: 7.198 min
Delta R.T.: 0.020 min
Response: 647658
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.006 min
Delta R.T.: -0.005 min
Response: 1215429
Conc: 0.76 ng/ml