

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 04:19
 Operator : AJ\MA
 Sample : AIBLK064
 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: Nov 06 06:19:59 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...	3.642	2.972	20563097	129.1E6	20.684	21.515
2)	SA Decachlor...	9.532	8.257	15339130	105.3E6	46.010	43.319
Target Compounds							
3)	L1 AR-1016-1	0.000	4.057f	0	452653	N.D.	2.443 #
4)	L1 AR-1016-2	0.000	4.057f	0	452653	N.D.	1.692 #
6)	L1 AR-1016-4	0.000	4.367	0	1410306	N.D.	11.961 #
7)	L1 AR-1016-5	0.000	4.618f	0	4623737	N.D.	28.683 #
8)	L2 AR-1221-1	0.000	3.180	0	191207	N.D.	2.673 #
9)	L2 AR-1221-2	0.000	3.277	0	2486855	N.D.	48.994 #
10)	L2 AR-1221-3	0.000	3.363	0	237147	N.D.	1.471 #
11)	L3 AR-1232-1	0.000	3.363	0	237147	N.D.	1.805 #
12)	L3 AR-1232-2	0.000	4.057f	0	452653	N.D.	3.744 #
14)	L3 AR-1232-4	0.000	4.367	0	1410306	N.D.	25.658 #
15)	L3 AR-1232-5	0.000	4.618f	0	4623737	N.D.	73.122 #
16)	L4 AR-1242-1	0.000	4.057f	0	452653	N.D.	2.924 #
17)	L4 AR-1242-2	0.000	4.057f	0	452653	N.D.	2.043 #
19)	L4 AR-1242-4	0.000	4.367	0	1410306	N.D.	12.084 #
20)	L4 AR-1242-5	0.000	4.933	0	2843024	N.D.	15.504 #
21)	L5 AR-1248-1	0.000	4.057f	0	452653	N.D.	4.067 #
22)	L5 AR-1248-2	0.000	4.367	0	1410306	N.D.	8.875 #
23)	L5 AR-1248-3	0.000	4.367	0	1410306	N.D.	8.595 #
24)	L5 AR-1248-4	0.000	4.618f	0	4623737	N.D.	21.775 #
25)	L5 AR-1248-5	0.000	4.960	0	10089570	N.D.	41.915 #
26)	L6 AR-1254-1	0.000	4.933	0	2843024	N.D.	7.984 #
27)	L6 AR-1254-2	0.000	5.108	0	3508238	N.D.	11.324 #
28)	L6 AR-1254-3	0.000	5.499	0	6858911	N.D.	16.410 #
29)	L6 AR-1254-4	0.000	5.828f	0	1287660	N.D.	5.612 #
31)	L7 AR-1260-1	0.000	5.652	0	1739705	N.D.	6.226 #
32)	L7 AR-1260-2	0.000	5.882	0	973828	N.D.	2.916 #
33)	L7 AR-1260-3	0.000	6.030	0	941633	N.D.	3.286 #
35)	L7 AR-1260-5	0.000	6.812	0	279599	N.D.	0.517 #
36)	L8 AR-1262-1	0.000	6.305f	0	391653	N.D.	1.138 #
37)	L8 AR-1262-2	0.000	6.812	0	279599	N.D.	0.478 #
38)	L8 AR-1262-3	0.000	7.092	0	767050	N.D.	3.406 #
39)	L8 AR-1262-4	0.000	7.130f	0	403683	N.D.	0.934 #
41)	L9 AR-1268-1	0.000	7.092	0	767050	N.D.	1.157 #
42)	L9 AR-1268-2	0.000	7.130f	0	403683	N.D.	0.661 #
43)	L9 AR-1268-3	0.000	7.398	0	276526	N.D.	0.528 #
45)	L9 AR-1268-5	0.000	8.009	0	891383	N.D.	0.555 #

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

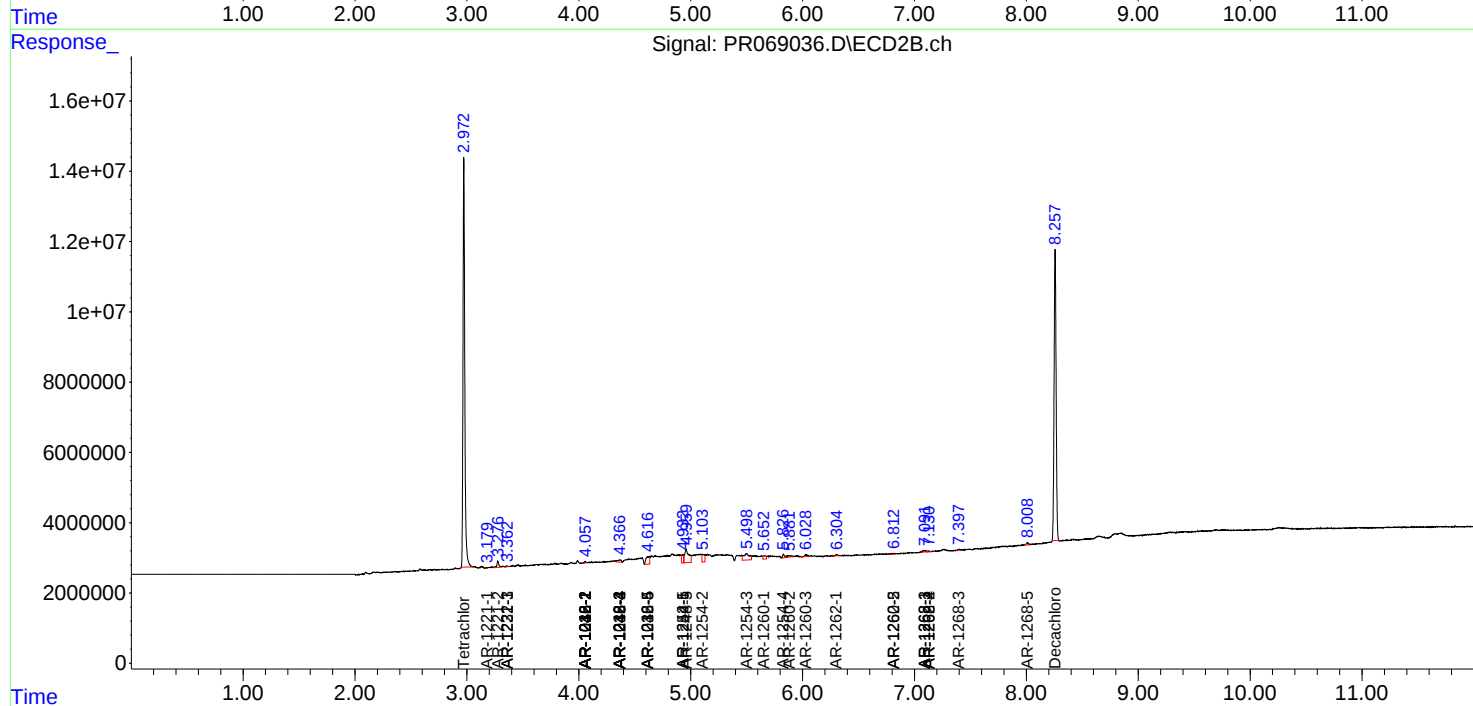
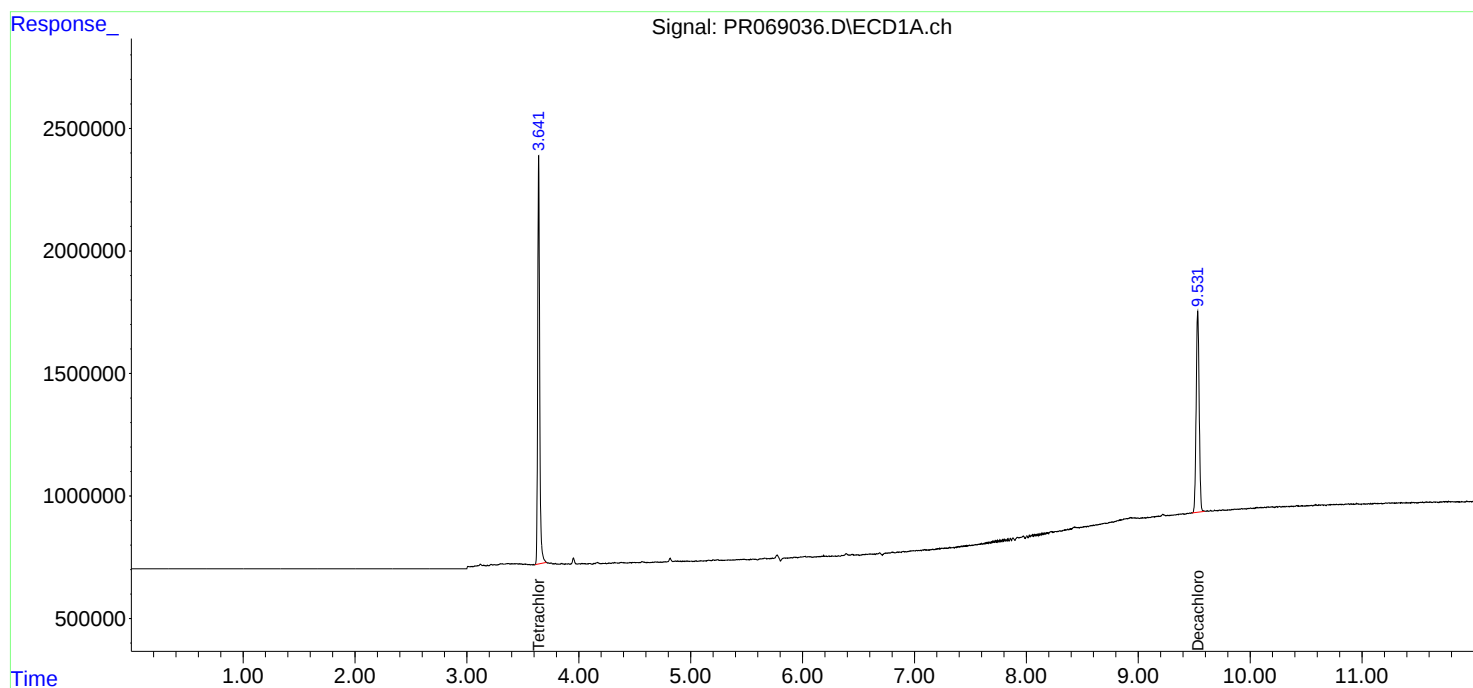
Instrument :
ECD_R
ClientSampleId :

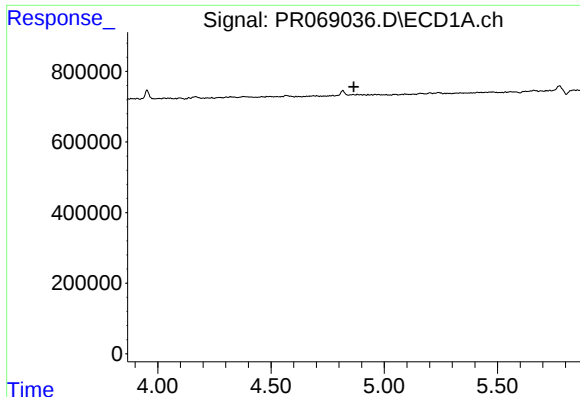
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 04:19
Operator : AJ\MA
Sample : AIBLK064
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:19:59 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

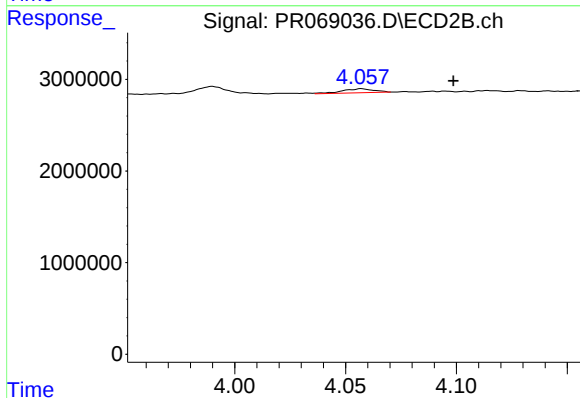




#3 AR-1016-1

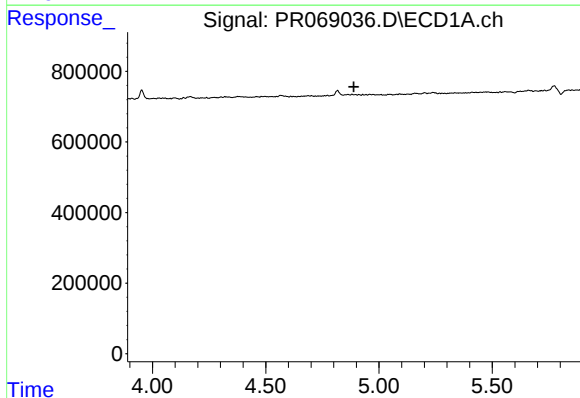
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



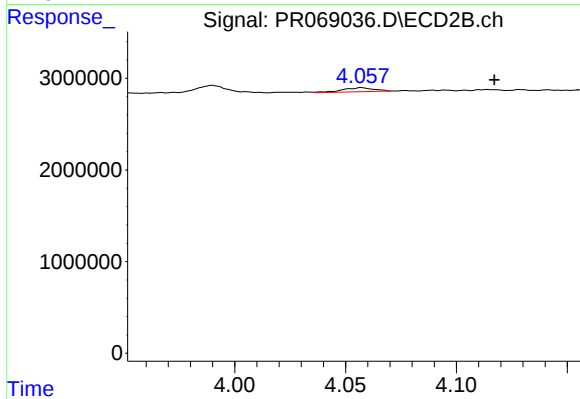
#3 AR-1016-1

R.T.: 4.057 min
Delta R.T.: -0.041 min
Response: 452653
Conc: 2.44 ng/ml



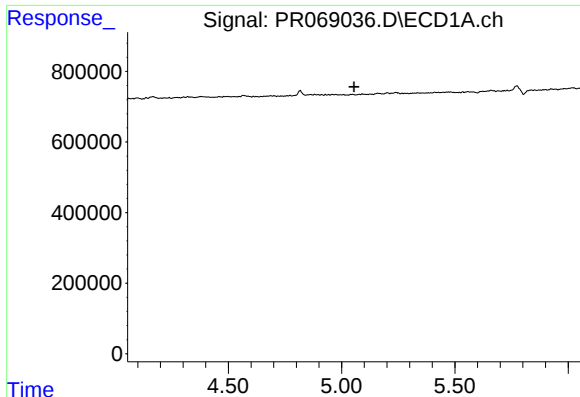
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

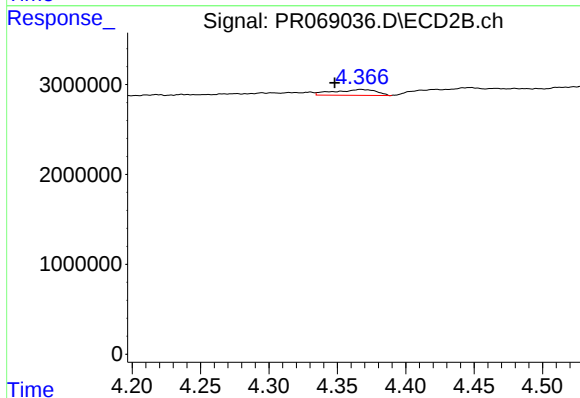
R.T.: 4.057 min
Delta R.T.: -0.060 min
Response: 452653
Conc: 1.69 ng/ml



#6 AR-1016-4

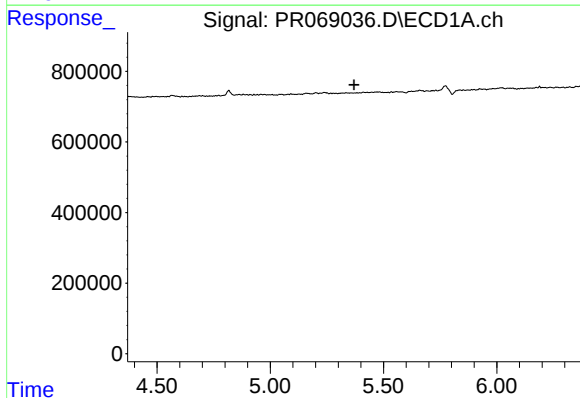
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



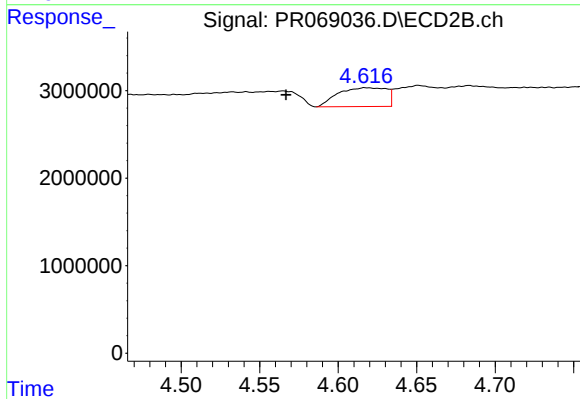
#6 AR-1016-4

R.T.: 4.367 min
Delta R.T.: 0.019 min
Response: 1410306
Conc: 11.96 ng/ml



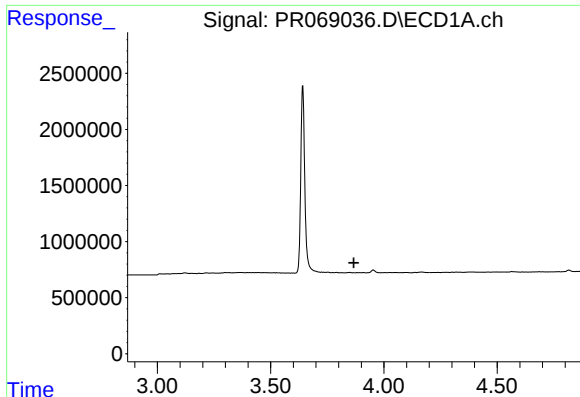
#7 AR-1016-5

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



#7 AR-1016-5

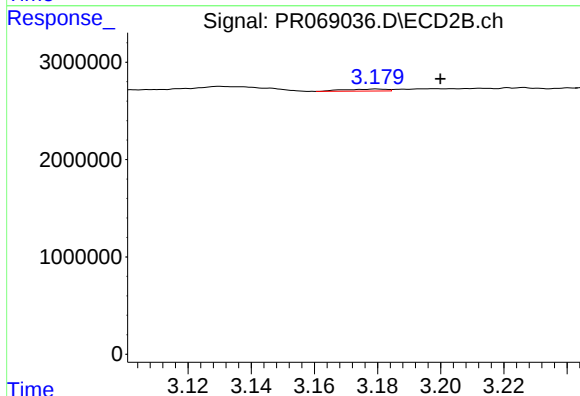
R.T.: 4.618 min
Delta R.T.: 0.051 min
Response: 4623737
Conc: 28.68 ng/ml



#8 AR-1221-1

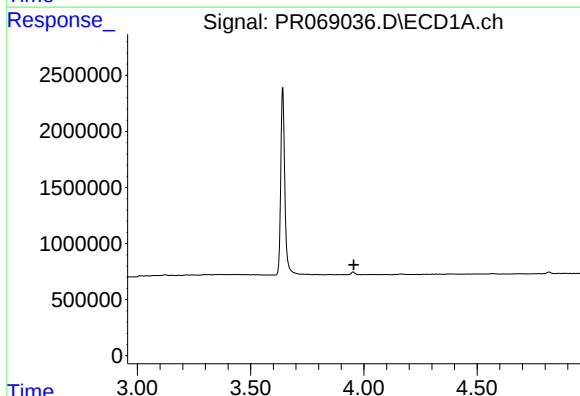
R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



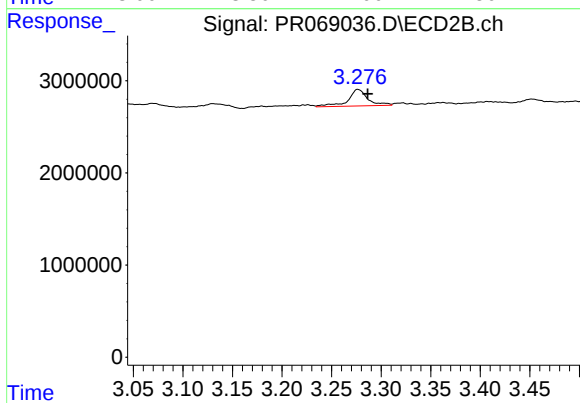
#8 AR-1221-1

R.T.: 3.180 min
Delta R.T.: -0.020 min
Response: 191207
Conc: 2.67 ng/ml



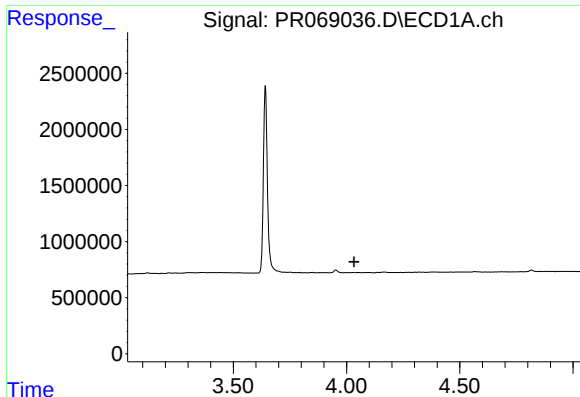
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#9 AR-1221-2

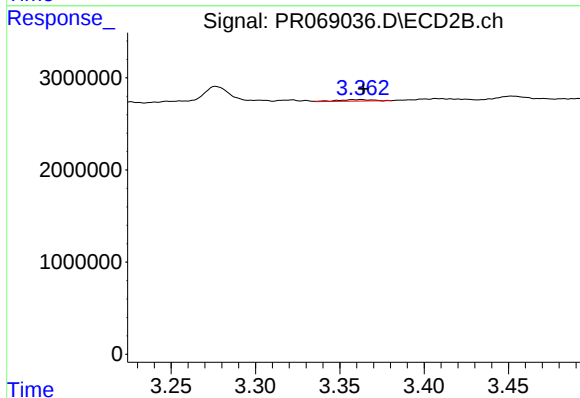
R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 2486855
Conc: 48.99 ng/ml



#10 AR-1221-3

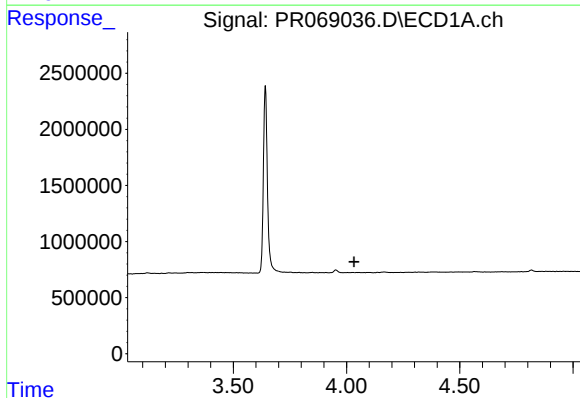
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



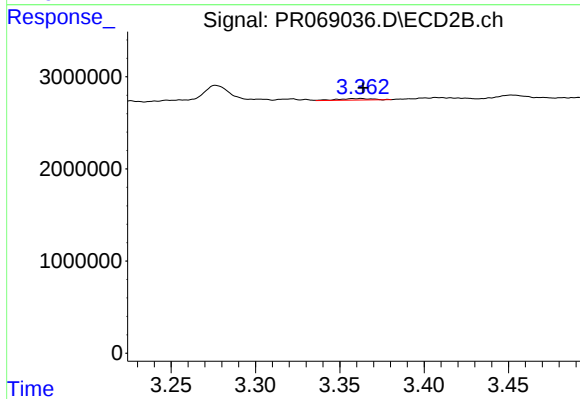
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.001 min
Response: 237147
Conc: 1.47 ng/ml



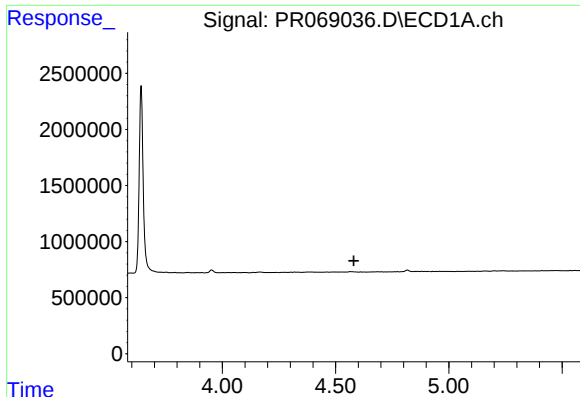
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#11 AR-1232-1

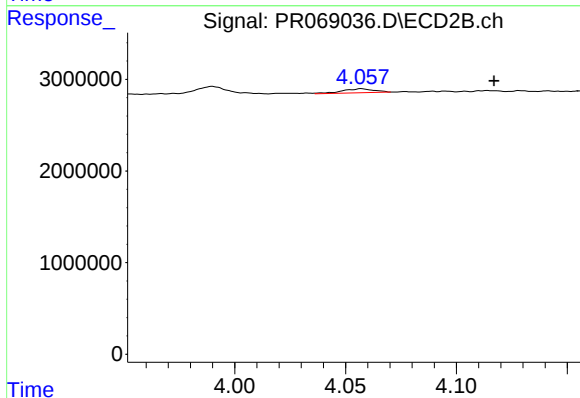
R.T.: 3.363 min
Delta R.T.: -0.001 min
Response: 237147
Conc: 1.80 ng/ml



#12 AR-1232-2

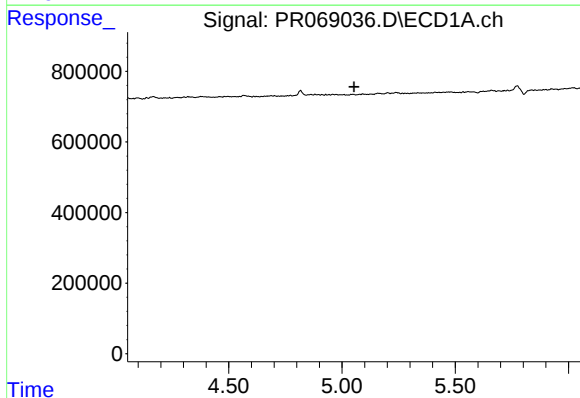
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



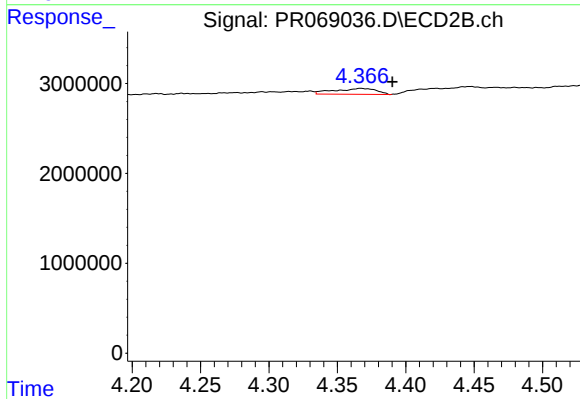
#12 AR-1232-2

R.T.: 4.057 min
Delta R.T.: -0.060 min
Response: 452653
Conc: 3.74 ng/ml



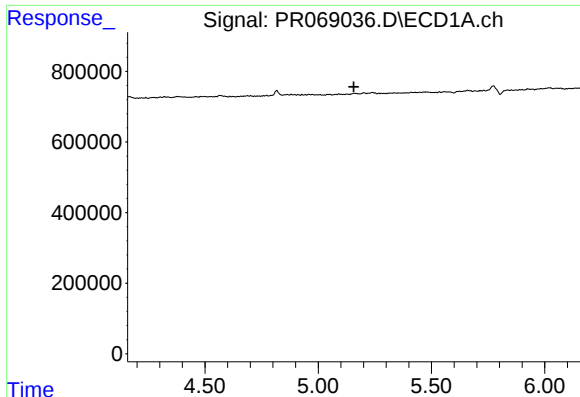
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

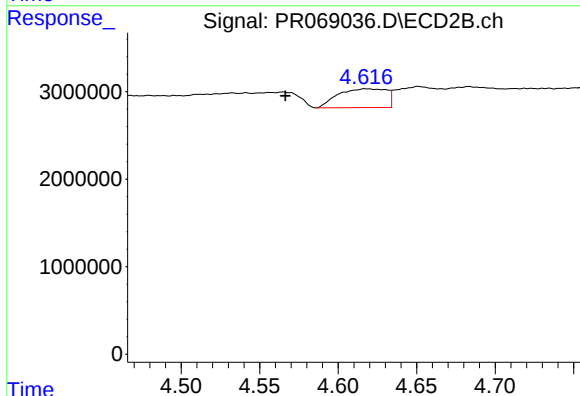
R.T.: 4.367 min
Delta R.T.: -0.023 min
Response: 1410306
Conc: 25.66 ng/ml



#15 AR-1232-5

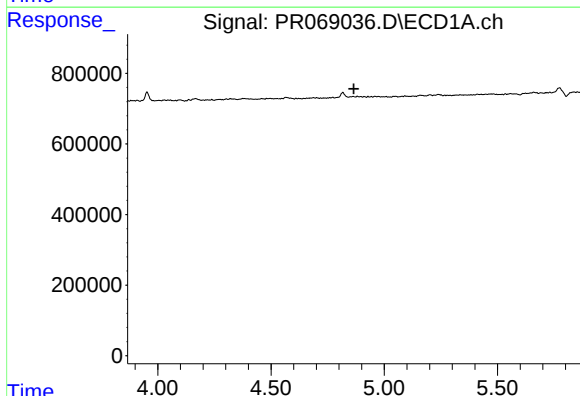
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



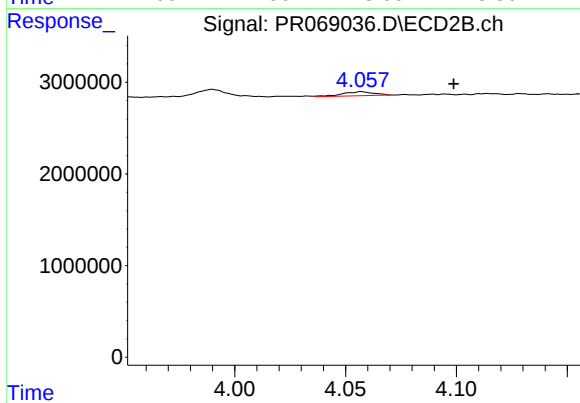
#15 AR-1232-5

R.T.: 4.618 min
Delta R.T.: 0.051 min
Response: 4623737
Conc: 73.12 ng/ml



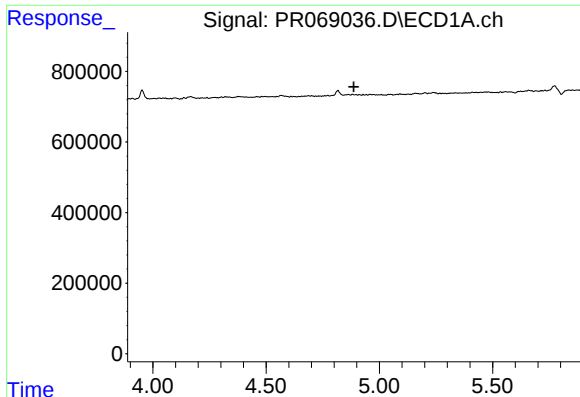
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#16 AR-1242-1

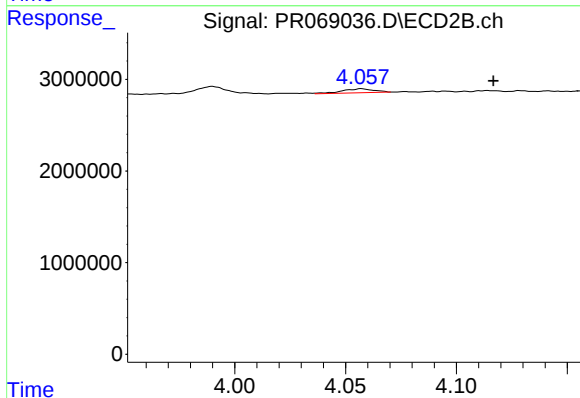
R.T.: 4.057 min
Delta R.T.: -0.042 min
Response: 452653
Conc: 2.92 ng/ml



#17 AR-1242-2

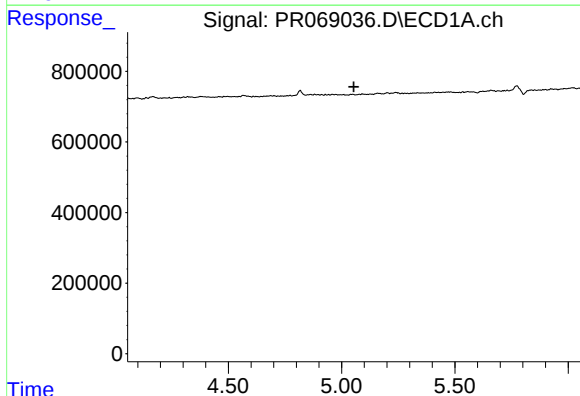
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



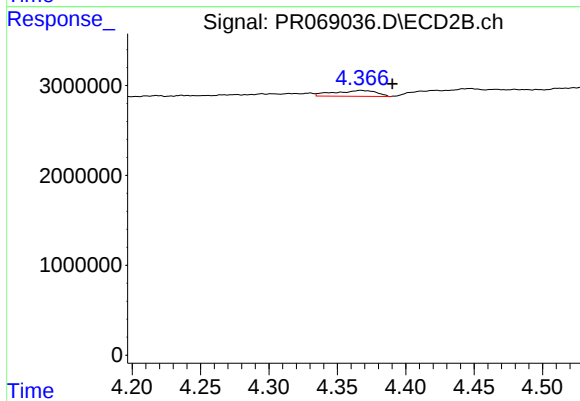
#17 AR-1242-2

R.T.: 4.057 min
Delta R.T.: -0.059 min
Response: 452653
Conc: 2.04 ng/ml



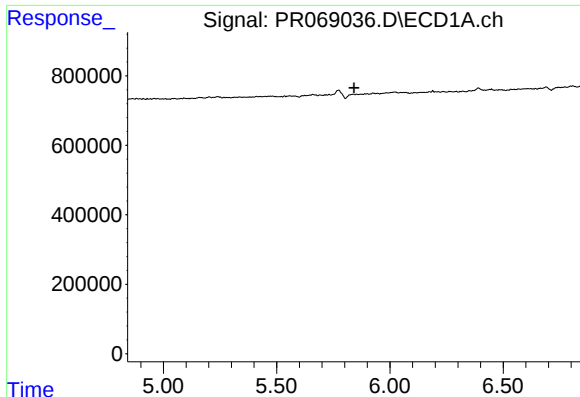
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

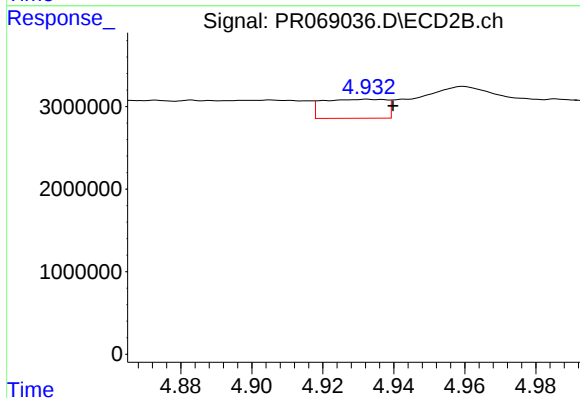
R.T.: 4.367 min
Delta R.T.: -0.023 min
Response: 1410306
Conc: 12.08 ng/ml



#20 AR-1242-5

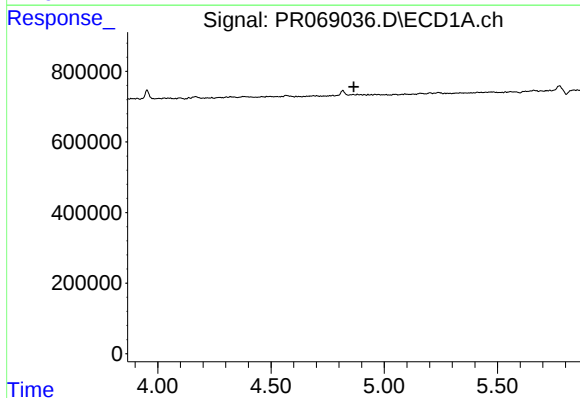
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



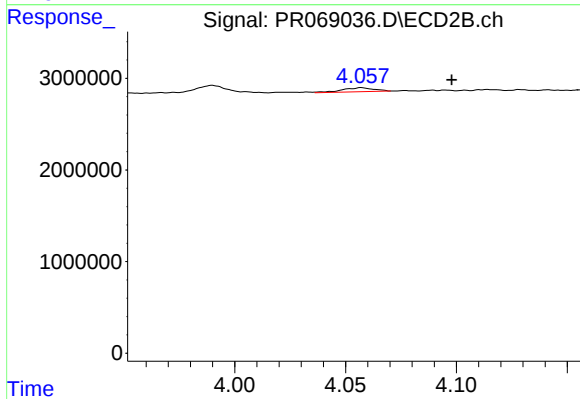
#20 AR-1242-5

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 2843024
Conc: 15.50 ng/ml



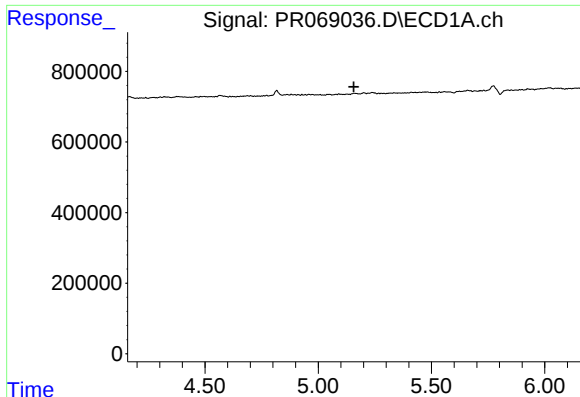
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#21 AR-1248-1

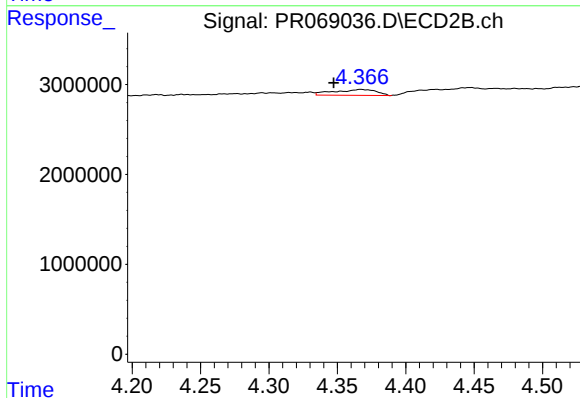
R.T.: 4.057 min
Delta R.T.: -0.041 min
Response: 452653
Conc: 4.07 ng/ml



#22 AR-1248-2

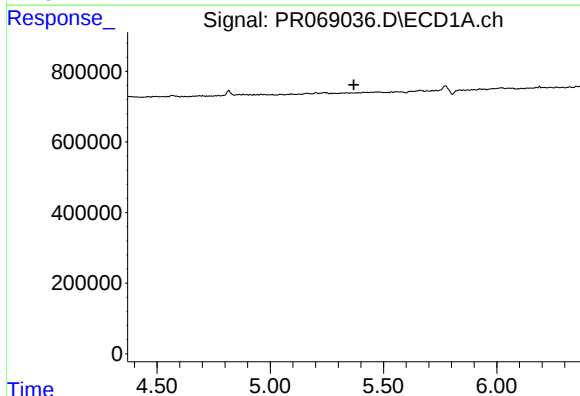
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



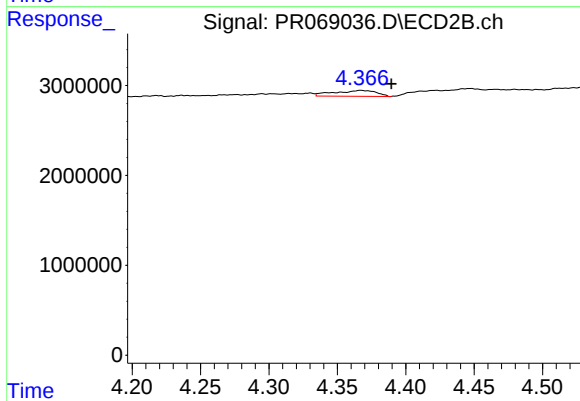
#22 AR-1248-2

R.T.: 4.367 min
Delta R.T.: 0.020 min
Response: 1410306
Conc: 8.87 ng/ml



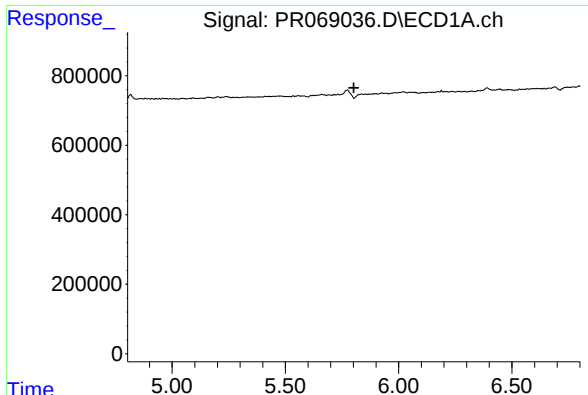
#23 AR-1248-3

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



#23 AR-1248-3

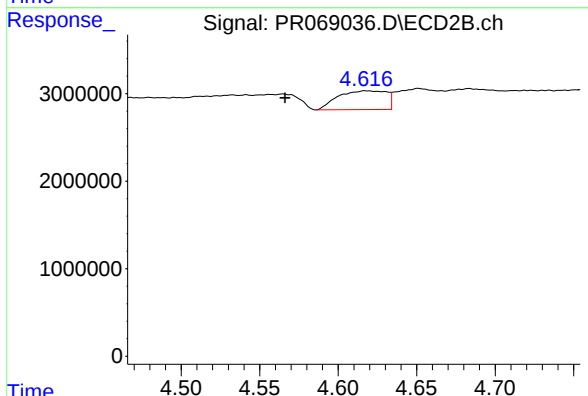
R.T.: 4.367 min
Delta R.T.: -0.022 min
Response: 1410306
Conc: 8.60 ng/ml



#24 AR-1248-4

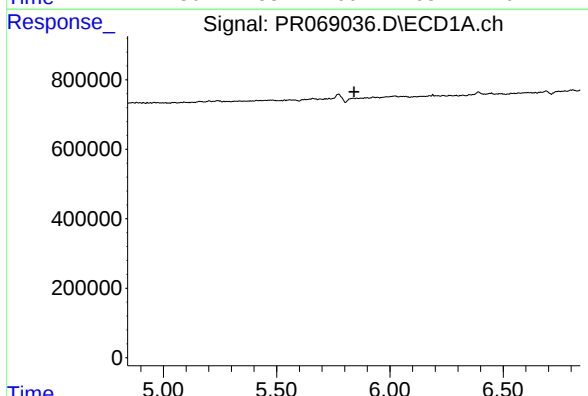
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



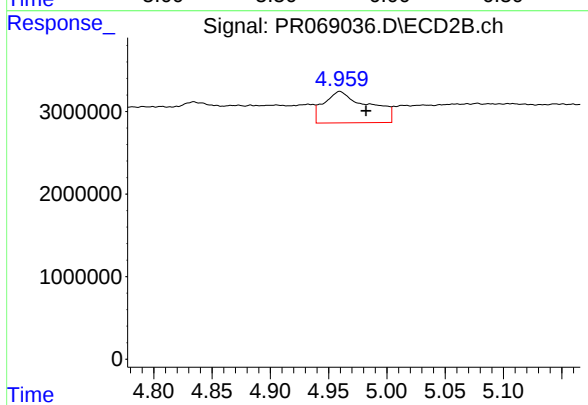
#24 AR-1248-4

R.T.: 4.618 min
Delta R.T.: 0.052 min
Response: 4623737
Conc: 21.78 ng/ml



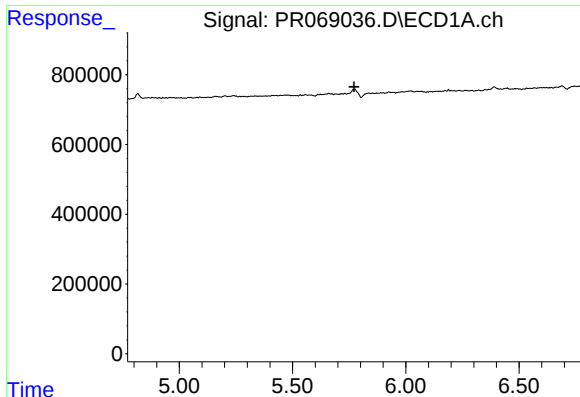
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#25 AR-1248-5

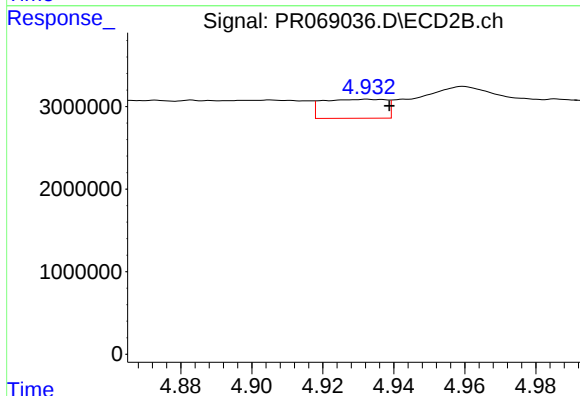
R.T.: 4.960 min
Delta R.T.: -0.023 min
Response: 10089570
Conc: 41.91 ng/ml



#26 AR-1254-1

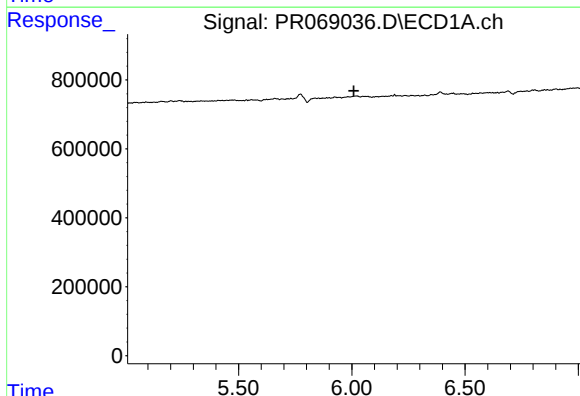
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



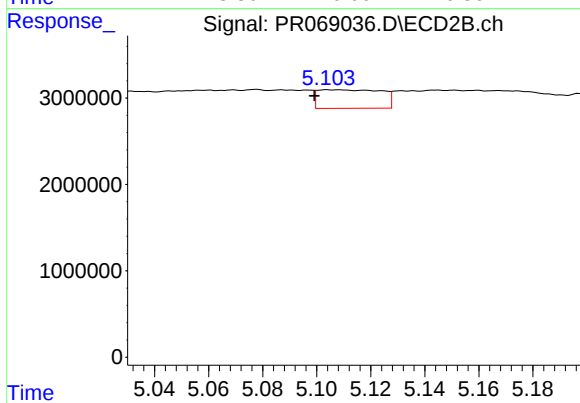
#26 AR-1254-1

R.T.: 4.933 min
Delta R.T.: -0.006 min
Response: 2843024
Conc: 7.98 ng/ml



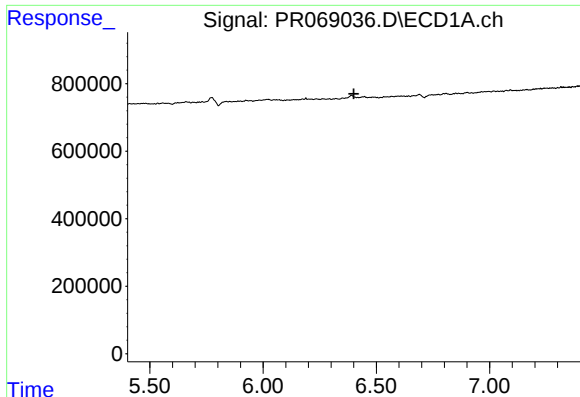
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#27 AR-1254-2

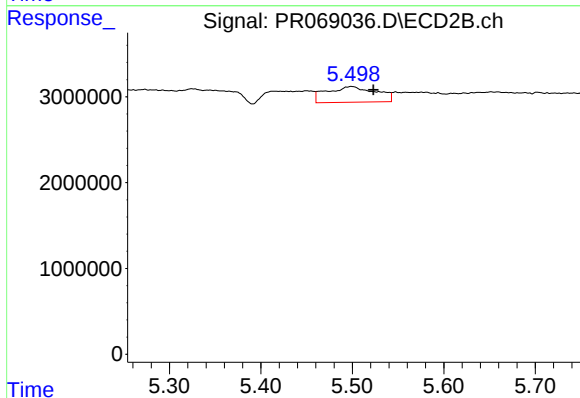
R.T.: 5.108 min
Delta R.T.: 0.008 min
Response: 3508238
Conc: 11.32 ng/ml



#28 AR-1254-3

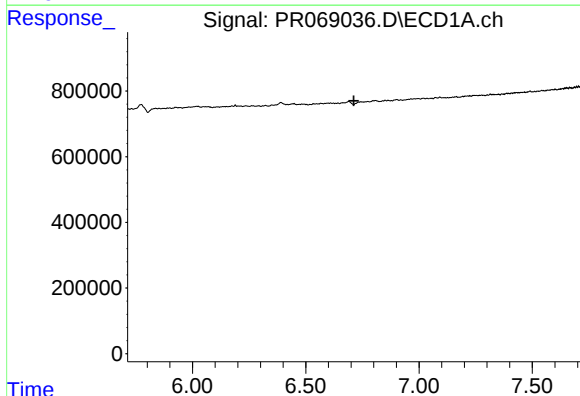
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



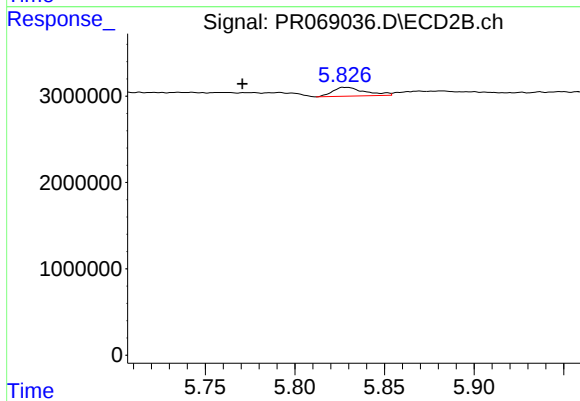
#28 AR-1254-3

R.T.: 5.499 min
Delta R.T.: -0.024 min
Response: 6858911
Conc: 16.41 ng/ml



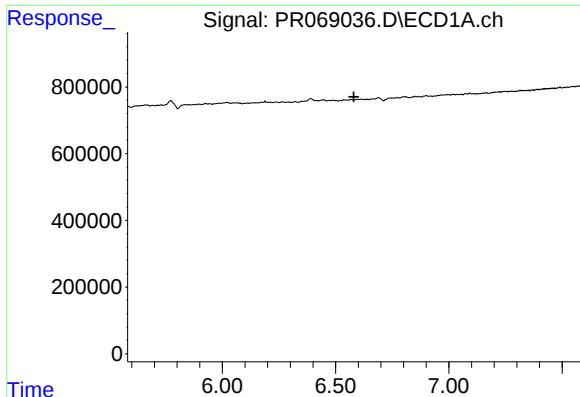
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

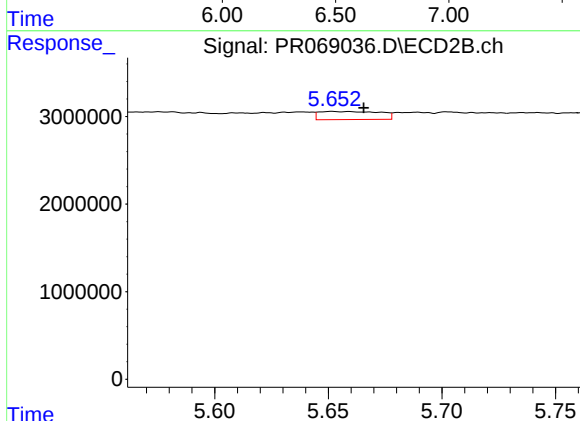
R.T.: 5.828 min
Delta R.T.: 0.058 min
Response: 1287660
Conc: 5.61 ng/ml



#31 AR-1260-1

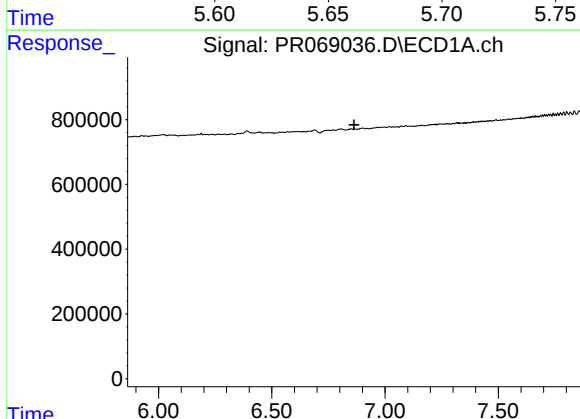
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



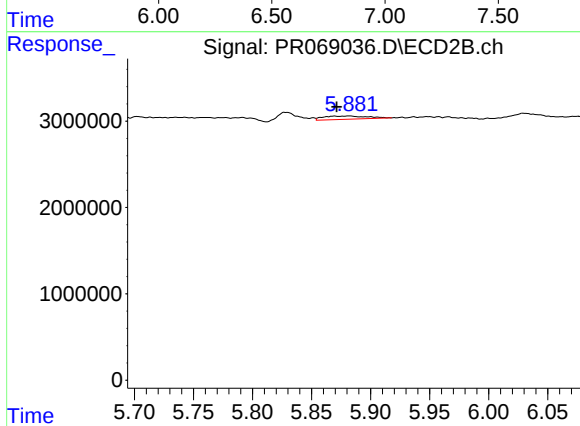
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.014 min
Response: 1739705
Conc: 6.23 ng/ml



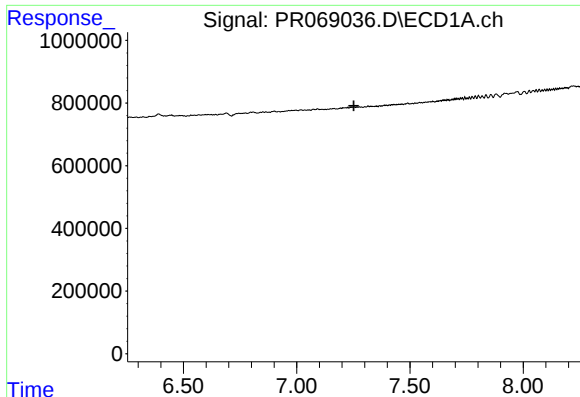
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

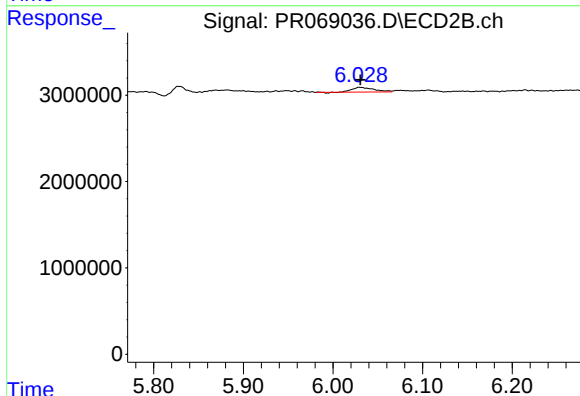
R.T.: 5.882 min
Delta R.T.: 0.010 min
Response: 973828
Conc: 2.92 ng/ml



#33 AR-1260-3

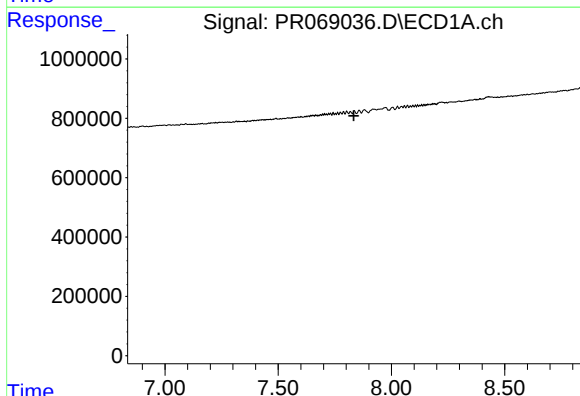
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



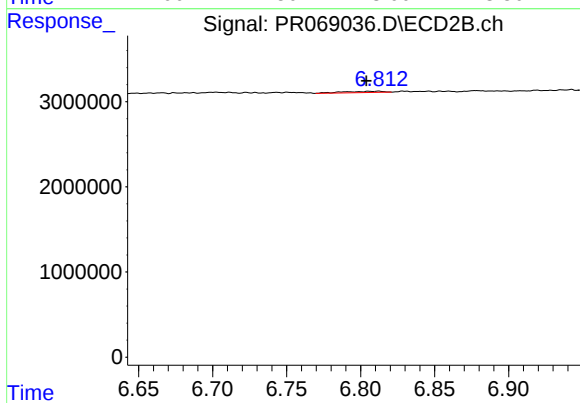
#33 AR-1260-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 941633
Conc: 3.29 ng/ml



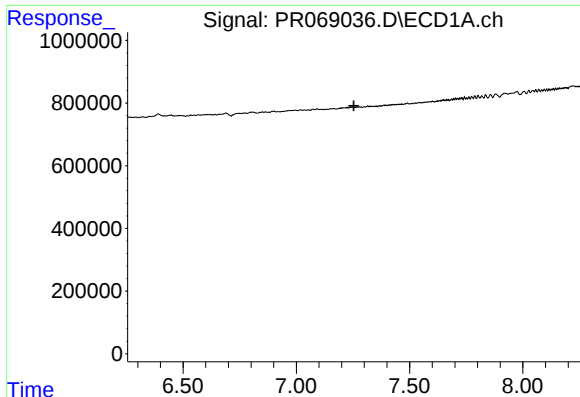
#35 AR-1260-5

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



#35 AR-1260-5

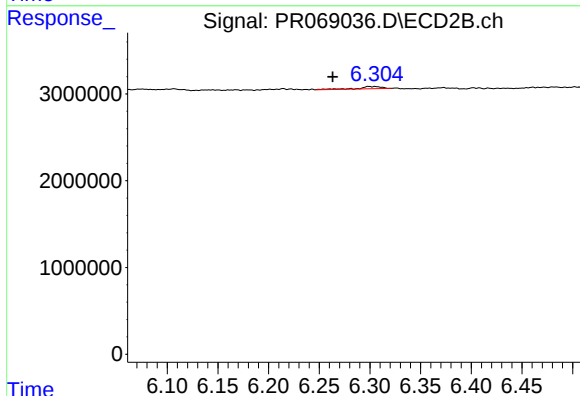
R.T.: 6.812 min
Delta R.T.: 0.008 min
Response: 279599
Conc: 0.52 ng/ml



#36 AR-1262-1

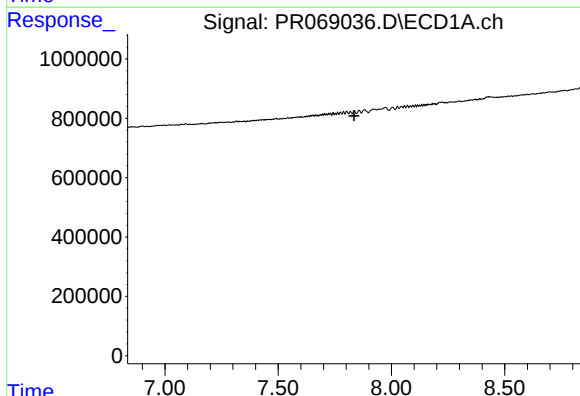
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



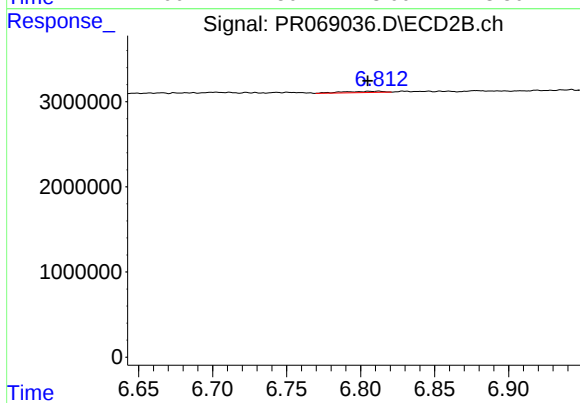
#36 AR-1262-1

R.T.: 6.305 min
Delta R.T.: 0.042 min
Response: 391653
Conc: 1.14 ng/ml



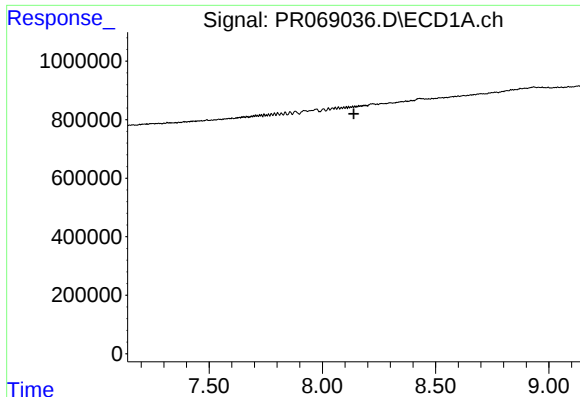
#37 AR-1262-2

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



#37 AR-1262-2

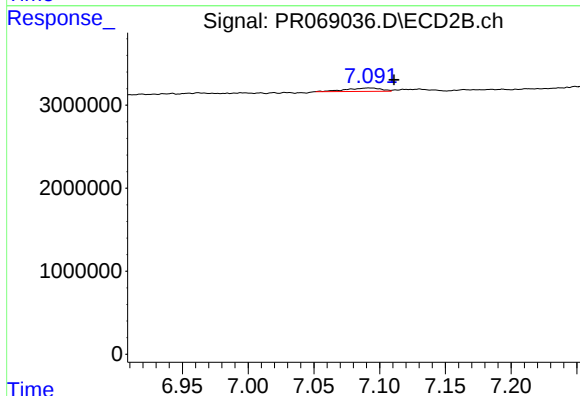
R.T.: 6.812 min
Delta R.T.: 0.007 min
Response: 279599
Conc: 0.48 ng/ml



#38 AR-1262-3

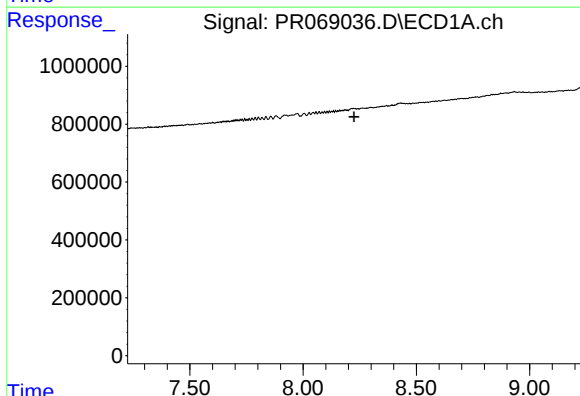
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



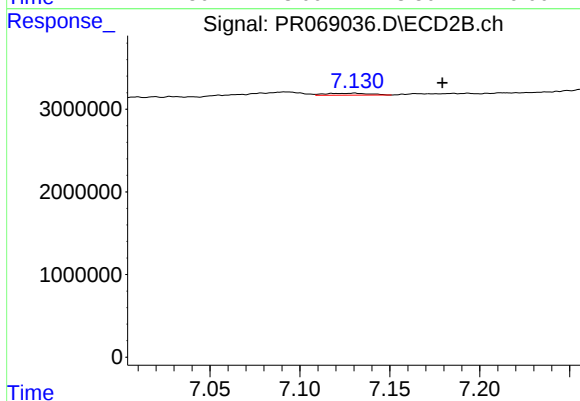
#38 AR-1262-3

R.T.: 7.092 min
Delta R.T.: -0.019 min
Response: 767050
Conc: 3.41 ng/ml



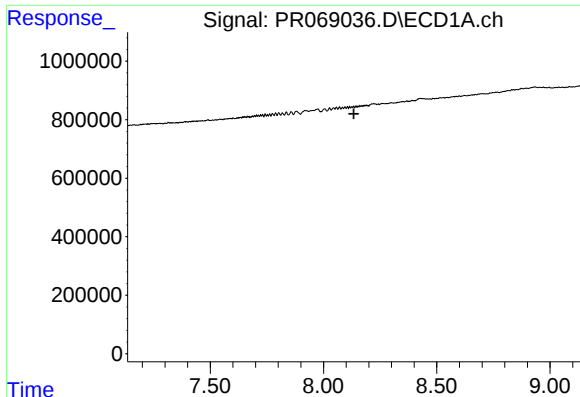
#39 AR-1262-4

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



#39 AR-1262-4

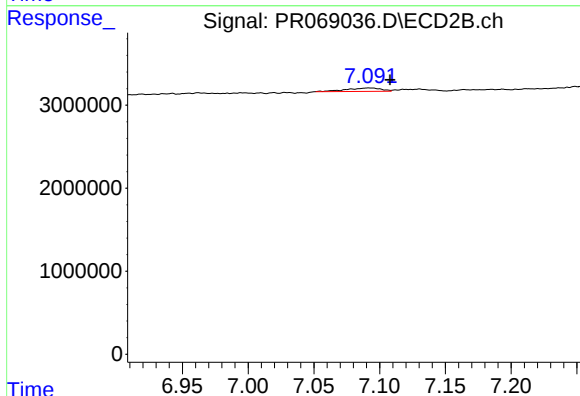
R.T.: 7.130 min
Delta R.T.: -0.049 min
Response: 403683
Conc: 0.93 ng/ml



#41 AR-1268-1

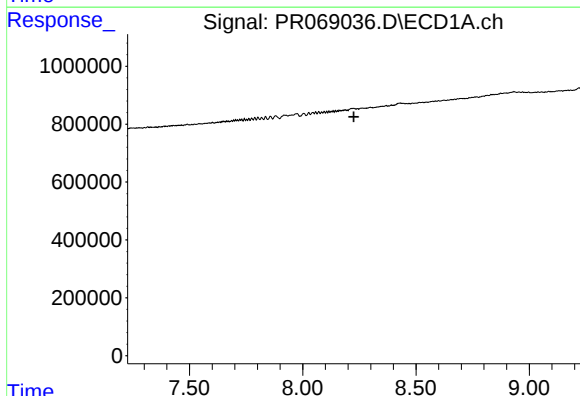
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



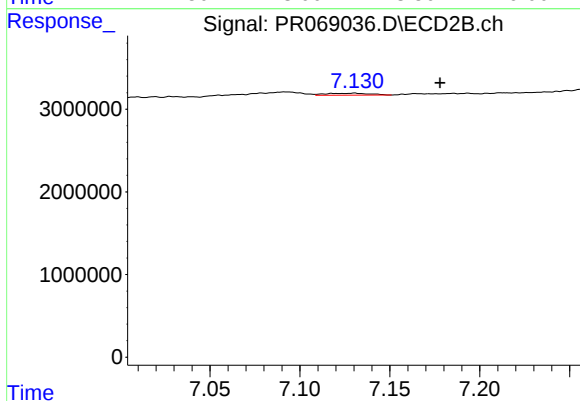
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: -0.016 min
Response: 767050
Conc: 1.16 ng/ml



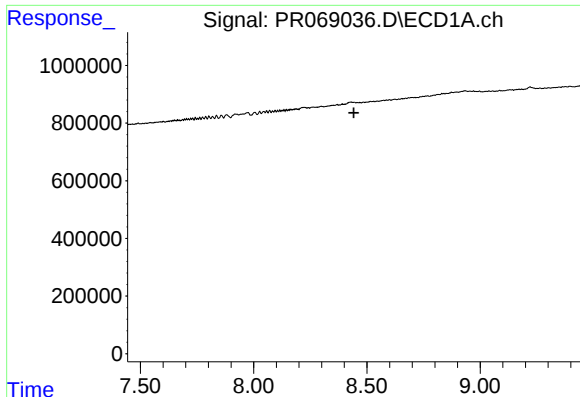
#42 AR-1268-2

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



#42 AR-1268-2

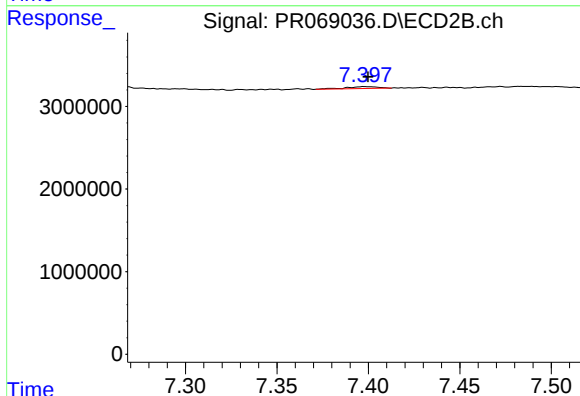
R.T.: 7.130 min
Delta R.T.: -0.048 min
Response: 403683
Conc: 0.66 ng/ml



#43 AR-1268-3

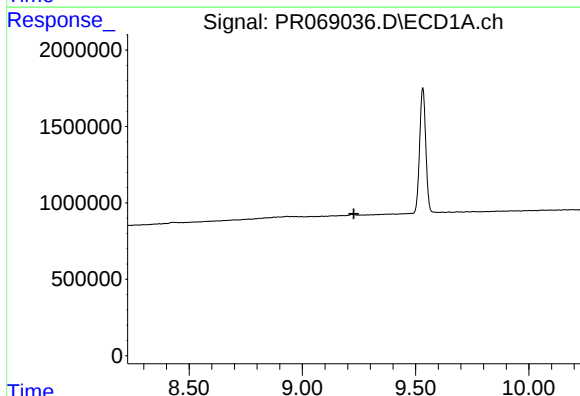
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



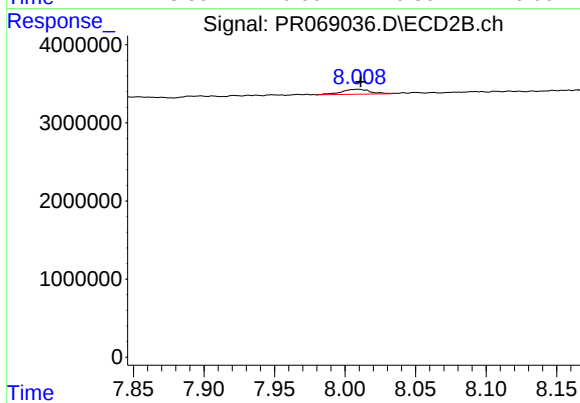
#43 AR-1268-3

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 276526
Conc: 0.53 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.: 8.009 min
Delta R.T.: -0.002 min
Response: 891383
Conc: 0.55 ng/ml