

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 09:40
 Operator : AJ\MA
 Sample : AIBLK058
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK129

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:09:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 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...	3.637	2.966	19724454	114.4E6	18.856	18.377
2)	SA Decachlor...	9.533	8.246	19866630	117.6E6	36.989	31.195
Target Compounds							
3)	L1 AR-1016-1	4.812f	4.117	526620	1797056	16.475	8.977 #
4)	L1 AR-1016-2	4.812f	4.117	526620	1797056	11.118	6.311 #
5)	L1 AR-1016-3	4.954	0.000	444894	0	15.106	N.D. #
6)	L1 AR-1016-4	0.000	4.359	0	1000169	N.D.	8.080 #
7)	L1 AR-1016-5	0.000	4.553	0	271418	N.D.	1.793 #
9)	L2 AR-1221-2	3.948	3.270	286466	1360196	38.630	25.698 #
12)	L3 AR-1232-2	0.000	4.117	0	1797056	N.D.	13.613 #
13)	L3 AR-1232-3	4.812f	4.359f	526620	1000169	24.290	14.543 #
14)	L3 AR-1232-4	0.000	4.359	0	1000169	N.D.	16.801 #
15)	L3 AR-1232-5	0.000	4.553	0	271418	N.D.	4.298 #
16)	L4 AR-1242-1	4.812f	4.117	526620	1797056	19.938	10.748 #
17)	L4 AR-1242-2	4.812f	4.117	526620	1797056	13.315	7.563 #
18)	L4 AR-1242-3	4.954	0.000	444894	0	18.031	N.D. #
19)	L4 AR-1242-4	0.000	4.359	0	1000169	N.D.	8.255 #
20)	L4 AR-1242-5	0.000	4.948	0	1206909	N.D.	8.369 #
21)	L5 AR-1248-1	4.812f	4.117	526620	1797056	26.807	14.397 #
22)	L5 AR-1248-2	0.000	4.359	0	1000169	N.D.	5.773 #
23)	L5 AR-1248-3	0.000	4.359	0	1000169	N.D.	5.717 #
24)	L5 AR-1248-4	0.000	4.553	0	271418	N.D.	1.322 #
25)	L5 AR-1248-5	0.000	4.948	0	1206909	N.D.	6.138 #
26)	L6 AR-1254-1	0.000	4.948	0	1206909	N.D.	4.045 #
27)	L6 AR-1254-2	0.000	5.087	0	233760	N.D.	0.913 #
28)	L6 AR-1254-3	6.432f	5.485	532372	2957221	9.319	7.485
29)	L6 AR-1254-4	0.000	5.779	0	1247734	N.D.	5.095 #
30)	L6 AR-1254-5	0.000	6.255f	0	10967548	N.D.	31.427 #
31)	L7 AR-1260-1	0.000	5.648	0	2816729	N.D.	11.118 #
32)	L7 AR-1260-2	0.000	5.861	0	503039	N.D.	1.697 #
33)	L7 AR-1260-3	7.286f	6.024	758713	2458995	20.709	8.677 #
34)	L7 AR-1260-4	7.481	6.544	404408	5602891	9.723	23.198 #
35)	L7 AR-1260-5	0.000	6.786	0	2320940	N.D.	4.069 #
36)	L8 AR-1262-1	7.286f	6.255	758713	10967548	14.224	30.747 #
37)	L8 AR-1262-2	0.000	6.786	0	2320940	N.D.	3.656 #
38)	L8 AR-1262-3	0.000	7.146f	0	163035	N.D.	0.652 #
39)	L8 AR-1262-4	0.000	7.172	0	275569	N.D.	0.580 #
40)	L8 AR-1262-5	0.000	7.735	0	1124867	N.D.	5.160 #
41)	L9 AR-1268-1	0.000	7.146f	0	163035	N.D.	0.222 #
42)	L9 AR-1268-2	0.000	7.172	0	275569	N.D.	0.403 #
43)	L9 AR-1268-3	0.000	7.386	0	4060831	N.D.	7.068 #
44)	L9 AR-1268-4	0.000	7.735	0	1124867	N.D.	4.550 #

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AIBLK129

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:09:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
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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	8.000	0	936476	N.D.	0.512 #

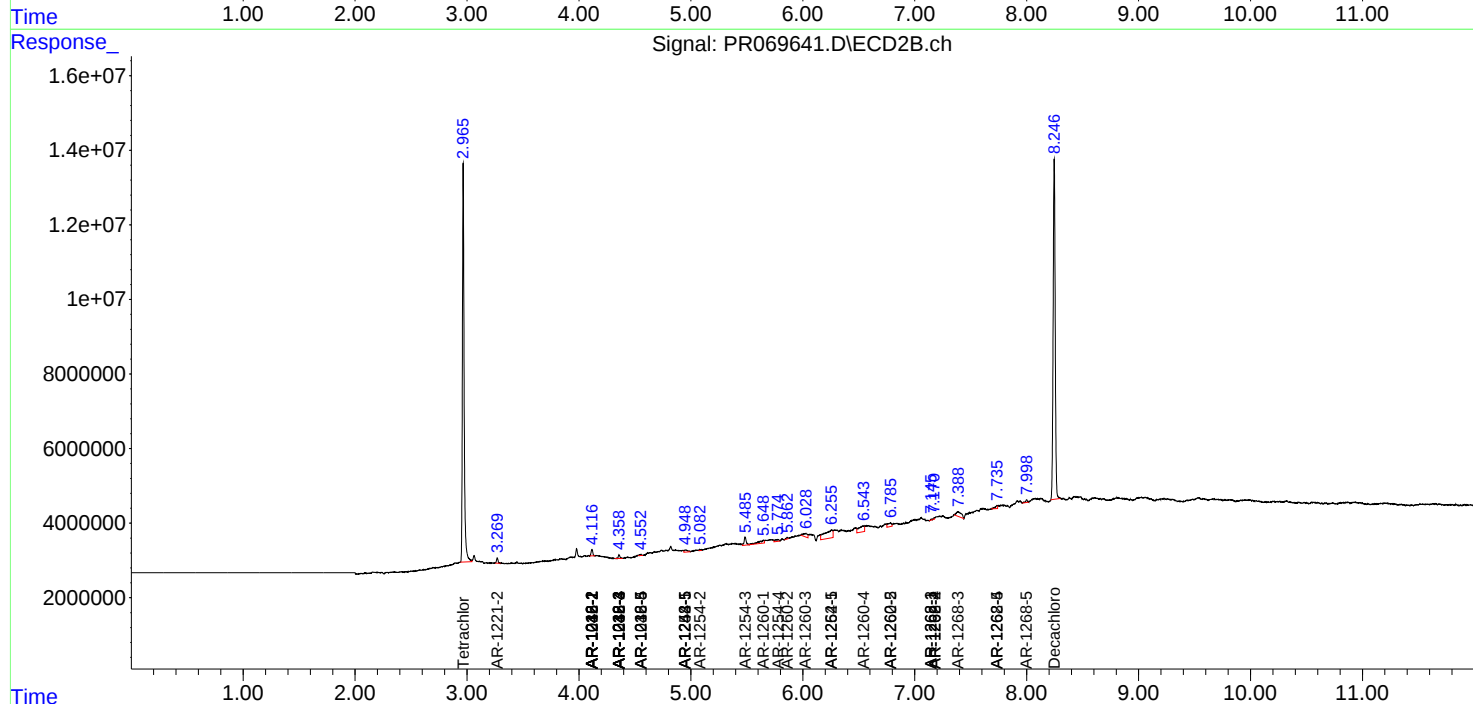
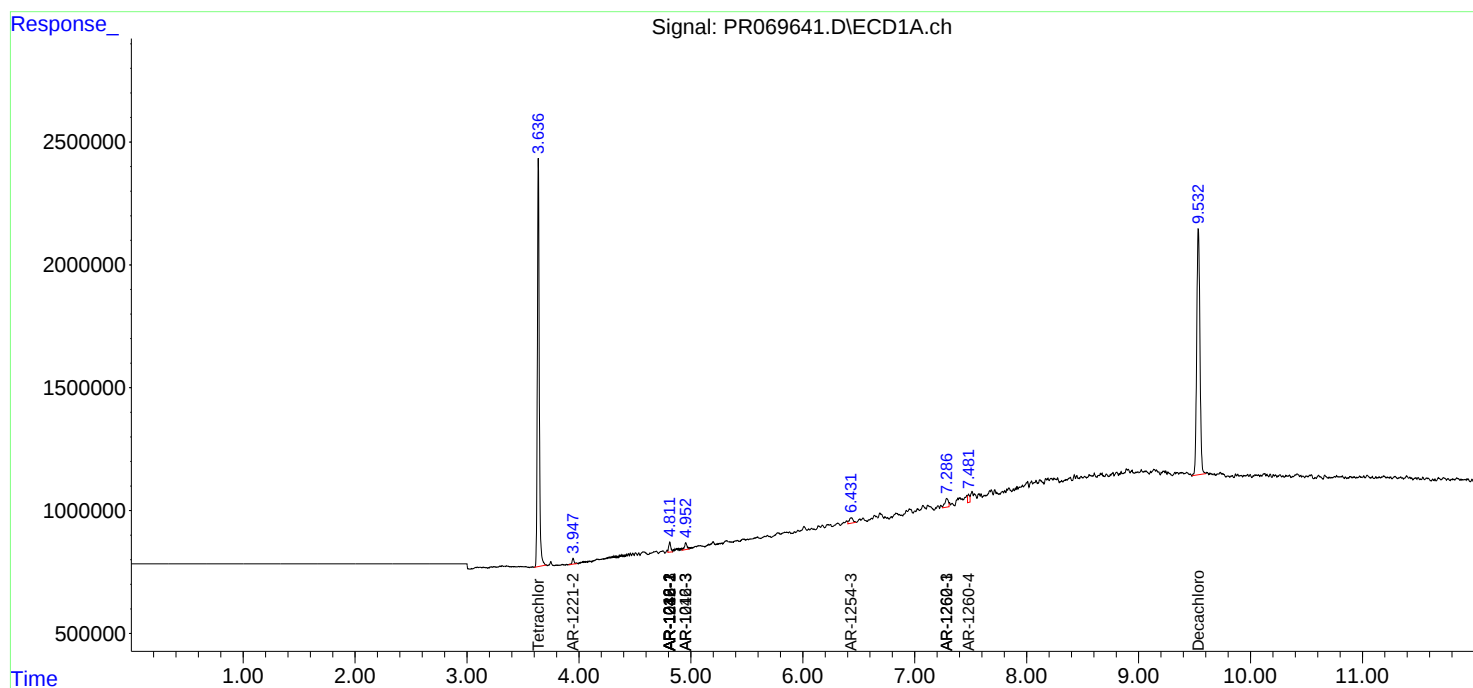
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

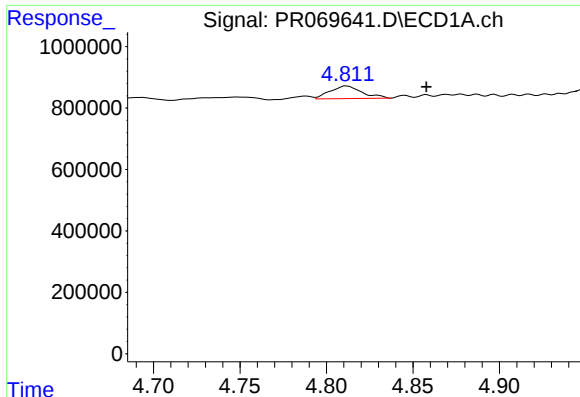
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
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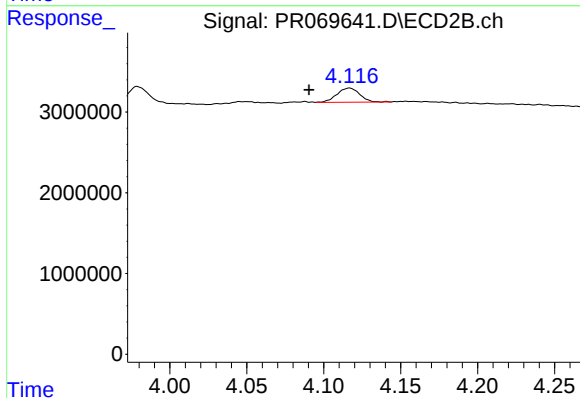




#3 AR-1016-1

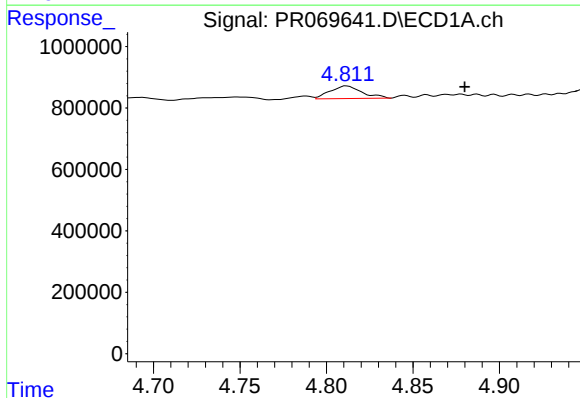
R.T.: 4.812 min
Delta R.T.: -0.046 min
Response: 526620
Conc: 16.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



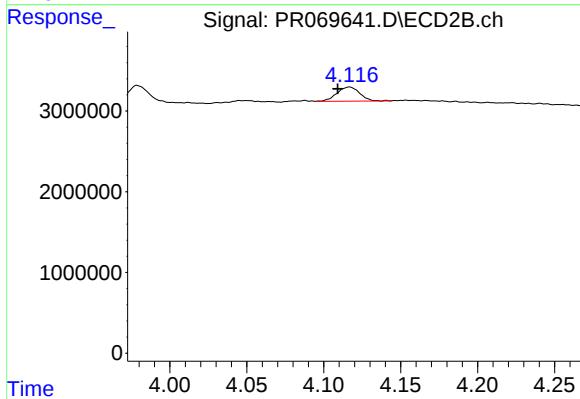
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: 0.026 min
Response: 1797056
Conc: 8.98 ng/ml



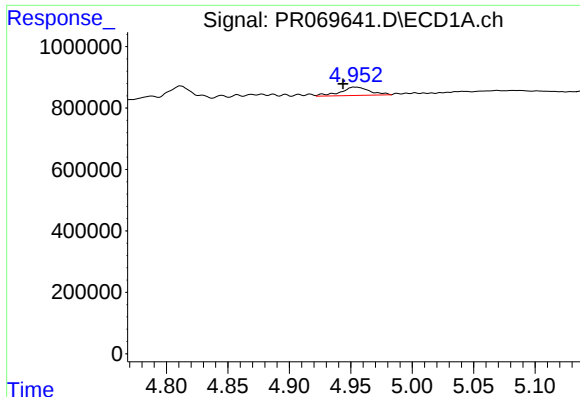
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: -0.068 min
Response: 526620
Conc: 11.12 ng/ml



#4 AR-1016-2

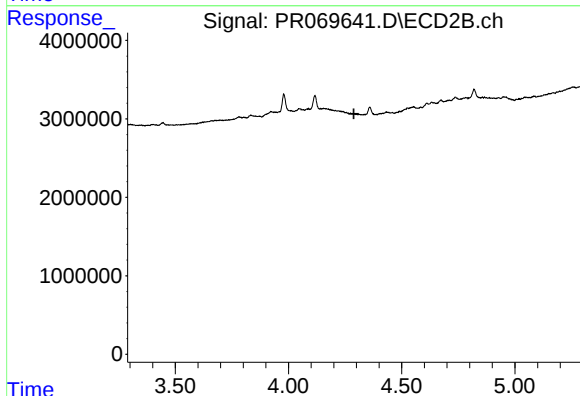
R.T.: 4.117 min
Delta R.T.: 0.008 min
Response: 1797056
Conc: 6.31 ng/ml



#5 AR-1016-3

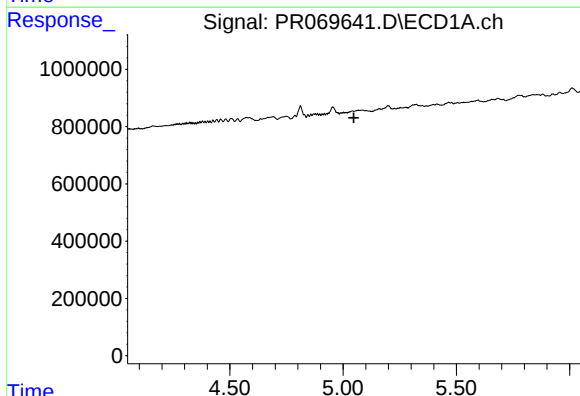
R.T.: 4.954 min
Delta R.T.: 0.010 min
Response: 444894
Conc: 15.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



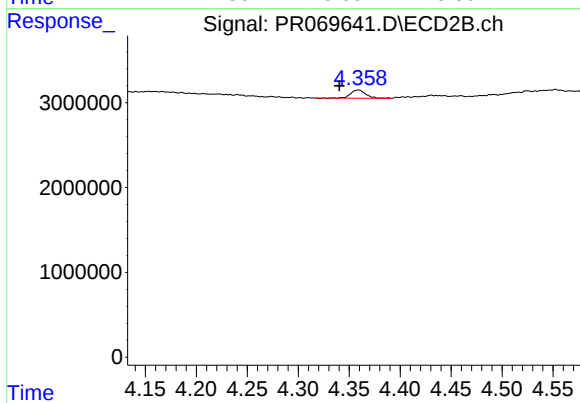
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



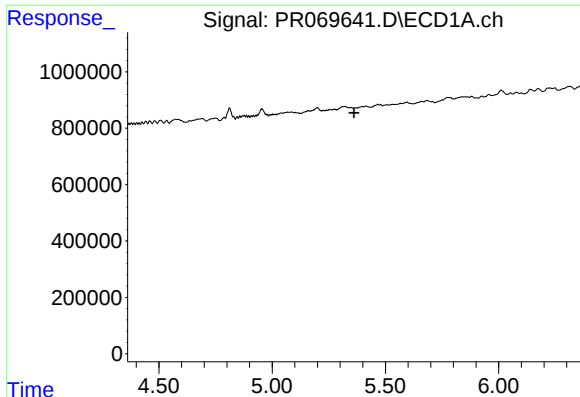
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

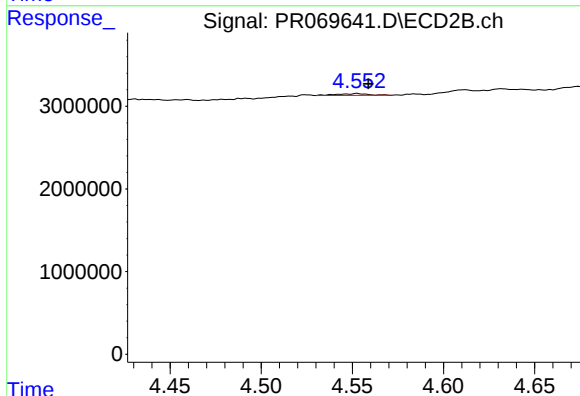
R.T.: 4.359 min
Delta R.T.: 0.018 min
Response: 1000169
Conc: 8.08 ng/ml



#7 AR-1016-5

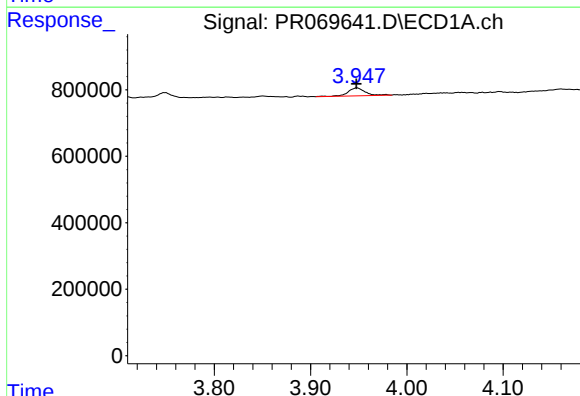
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



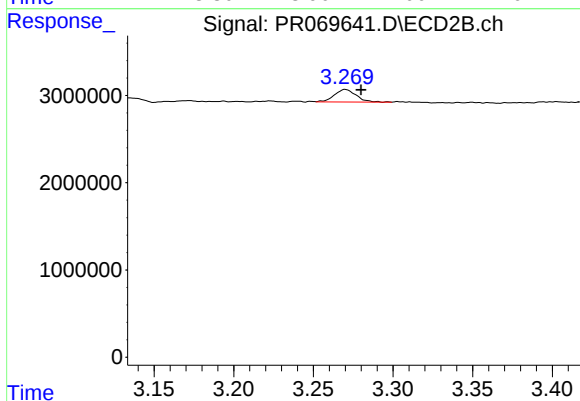
#7 AR-1016-5

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 271418
Conc: 1.79 ng/ml



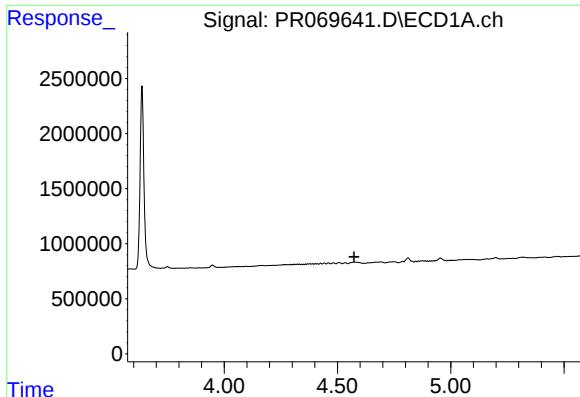
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 286466
Conc: 38.63 ng/ml



#9 AR-1221-2

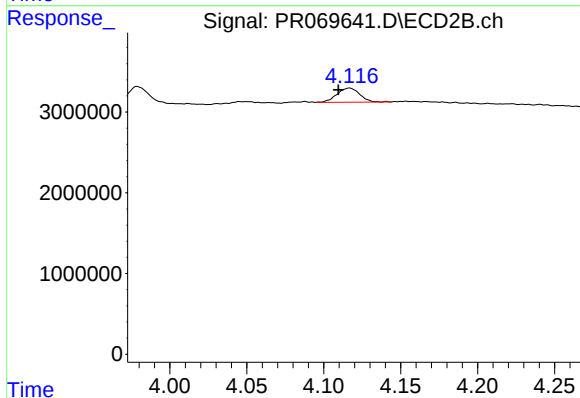
R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1360196
Conc: 25.70 ng/ml



#12 AR-1232-2

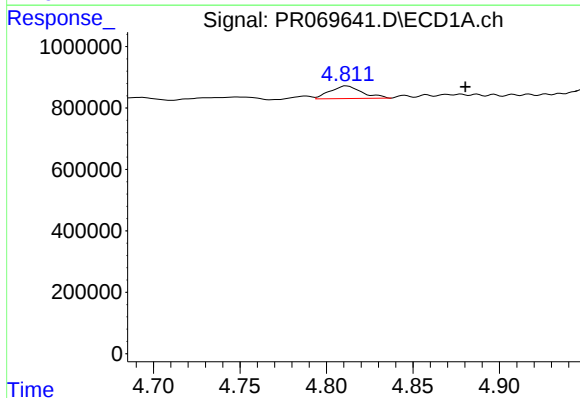
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



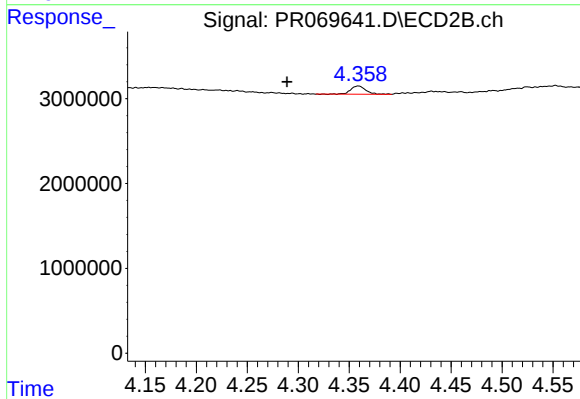
#12 AR-1232-2

R.T.: 4.117 min
Delta R.T.: 0.007 min
Response: 1797056
Conc: 13.61 ng/ml



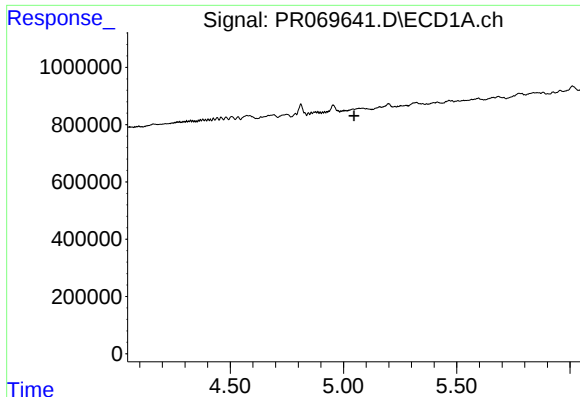
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: -0.069 min
Response: 526620
Conc: 24.29 ng/ml



#13 AR-1232-3

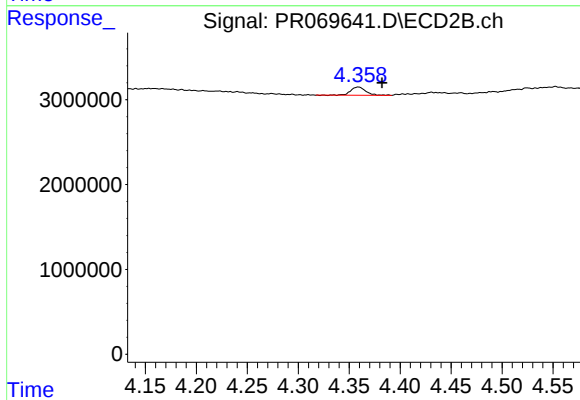
R.T.: 4.359 min
Delta R.T.: 0.070 min
Response: 1000169
Conc: 14.54 ng/ml



#14 AR-1232-4

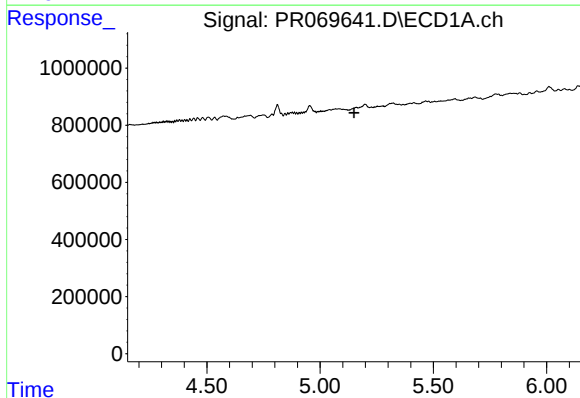
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



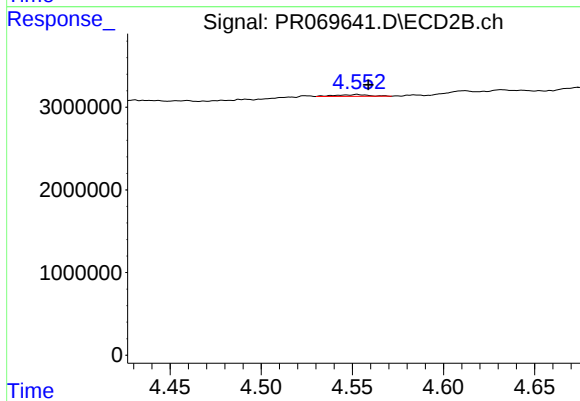
#14 AR-1232-4

R.T.: 4.359 min
Delta R.T.: -0.023 min
Response: 1000169
Conc: 16.80 ng/ml



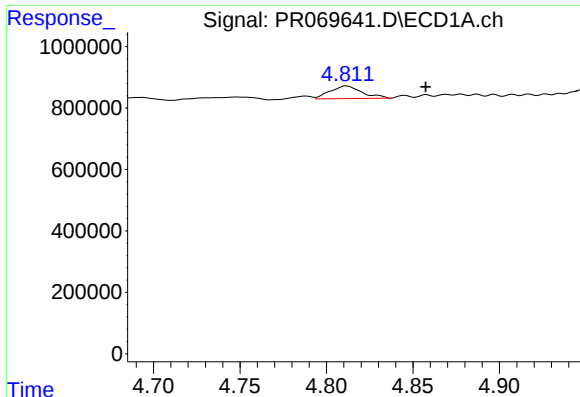
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#15 AR-1232-5

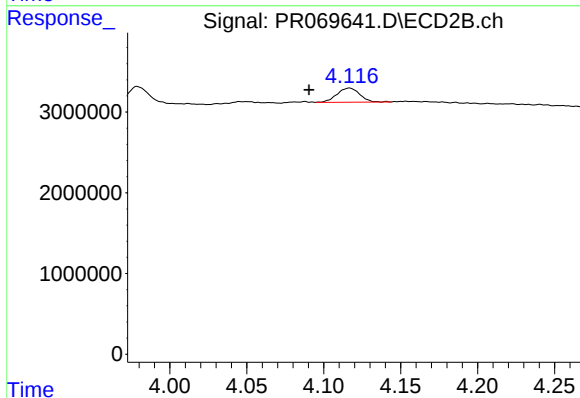
R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 271418
Conc: 4.30 ng/ml



#16 AR-1242-1

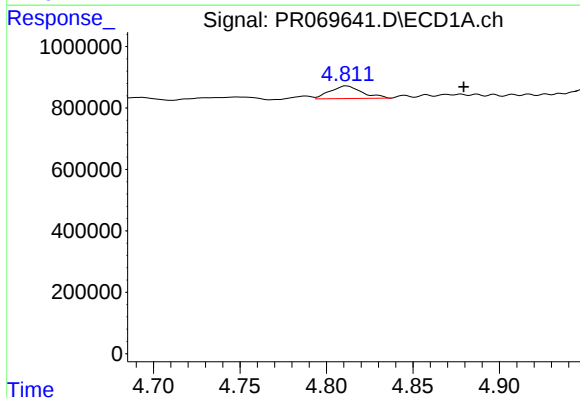
R.T.: 4.812 min
Delta R.T.: -0.046 min
Response: 526620
Conc: 19.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



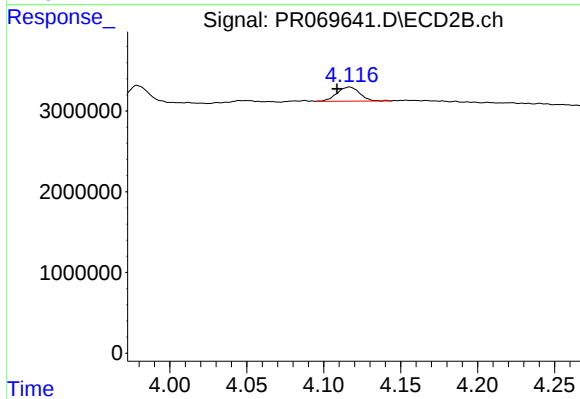
#16 AR-1242-1

R.T.: 4.117 min
Delta R.T.: 0.026 min
Response: 1797056
Conc: 10.75 ng/ml



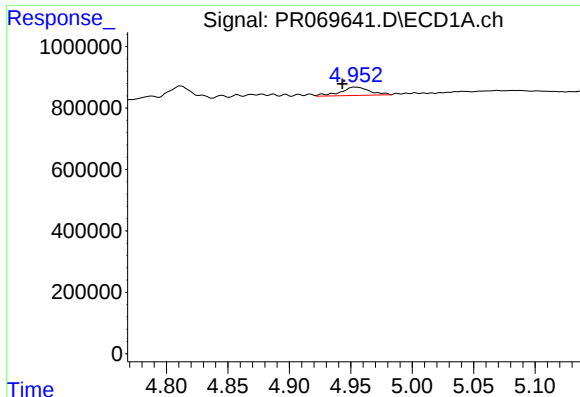
#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: -0.068 min
Response: 526620
Conc: 13.32 ng/ml



#17 AR-1242-2

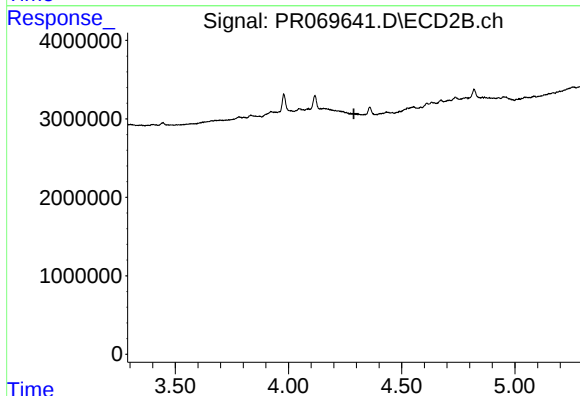
R.T.: 4.117 min
Delta R.T.: 0.008 min
Response: 1797056
Conc: 7.56 ng/ml



#18 AR-1242-3

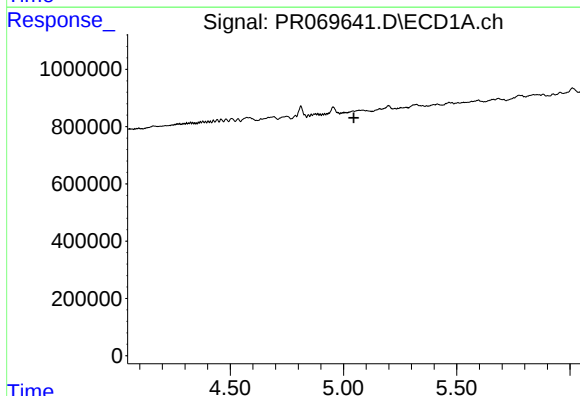
R.T.: 4.954 min
Delta R.T.: 0.011 min
Response: 444894
Conc: 18.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



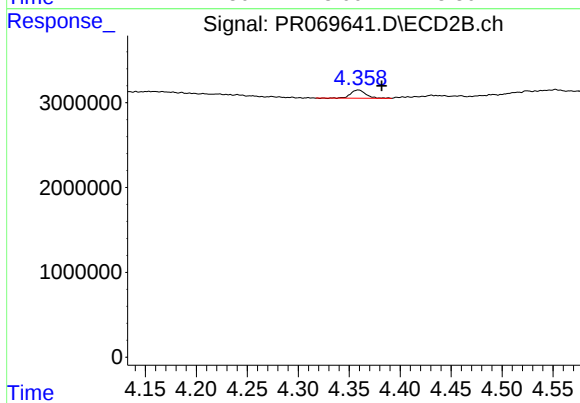
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



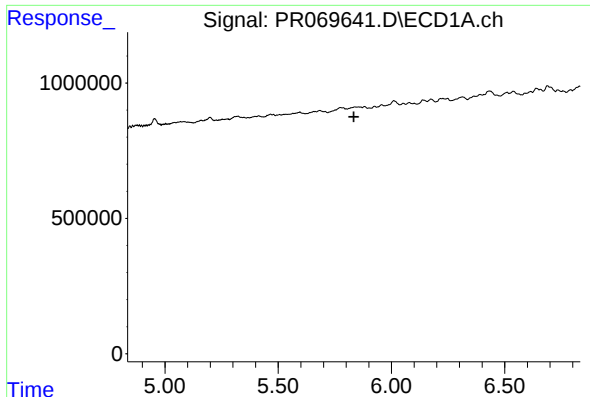
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#19 AR-1242-4

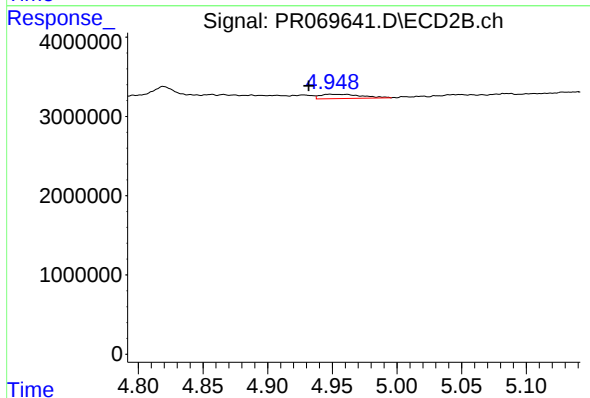
R.T.: 4.359 min
Delta R.T.: -0.023 min
Response: 1000169
Conc: 8.25 ng/ml



#20 AR-1242-5

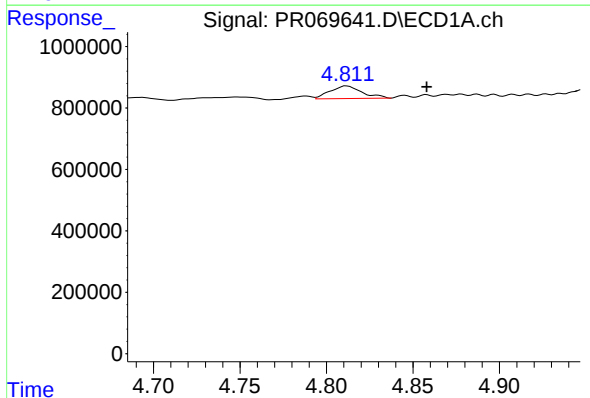
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
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AIBLK129



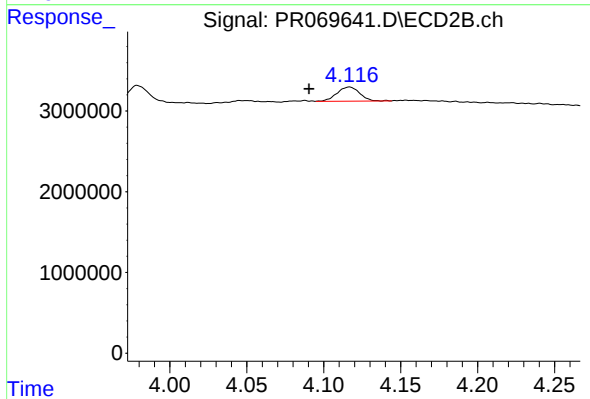
#20 AR-1242-5

R.T.: 4.948 min
Delta R.T.: 0.017 min
Response: 1206909
Conc: 8.37 ng/ml



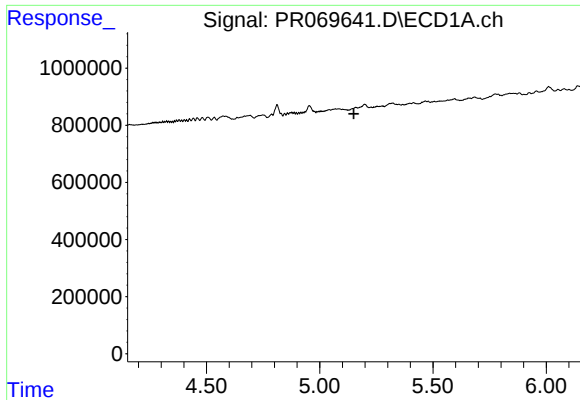
#21 AR-1248-1

R.T.: 4.812 min
Delta R.T.: -0.046 min
Response: 526620
Conc: 26.81 ng/ml



#21 AR-1248-1

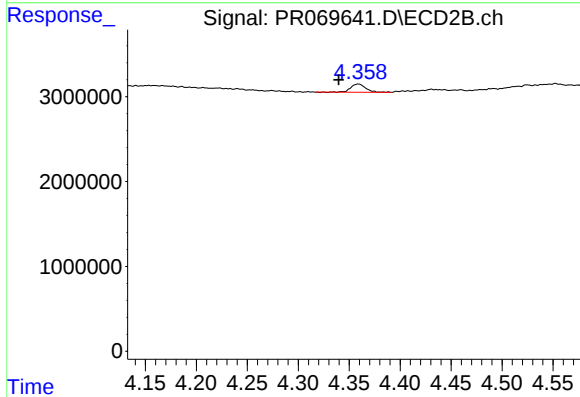
R.T.: 4.117 min
Delta R.T.: 0.026 min
Response: 1797056
Conc: 14.40 ng/ml



#22 AR-1248-2

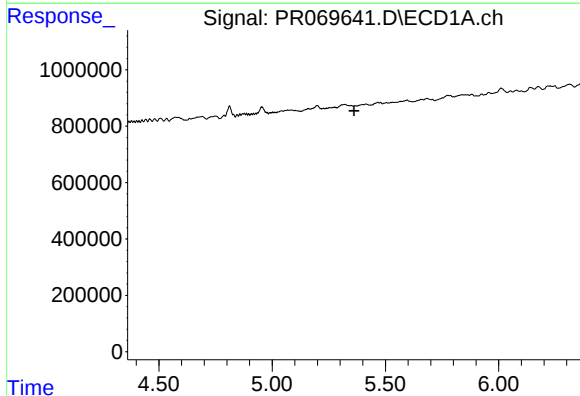
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



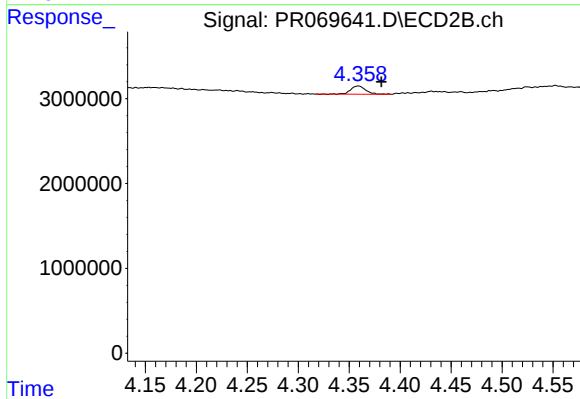
#22 AR-1248-2

R.T.: 4.359 min
Delta R.T.: 0.019 min
Response: 1000169
Conc: 5.77 ng/ml



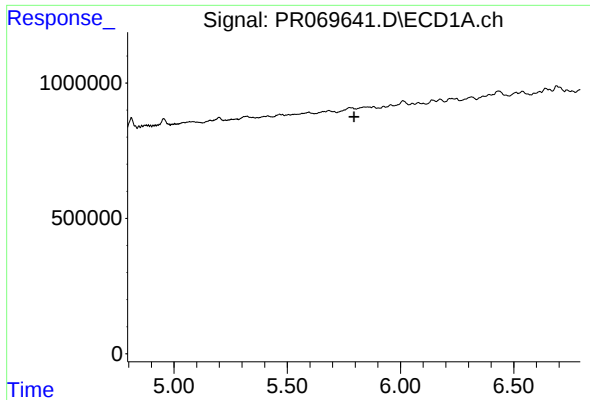
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

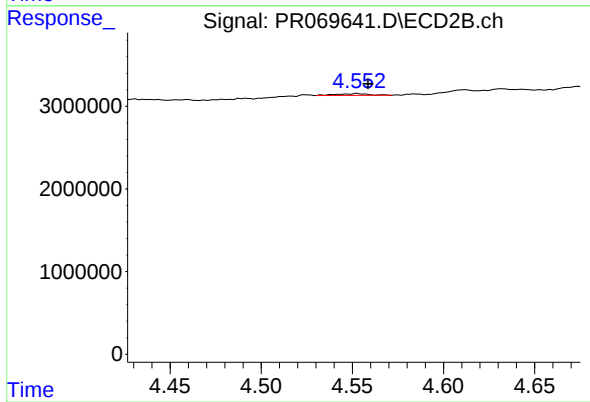
R.T.: 4.359 min
Delta R.T.: -0.023 min
Response: 1000169
Conc: 5.72 ng/ml



#24 AR-1248-4

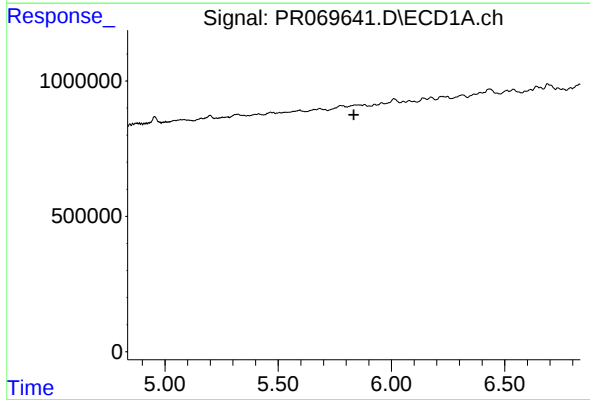
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



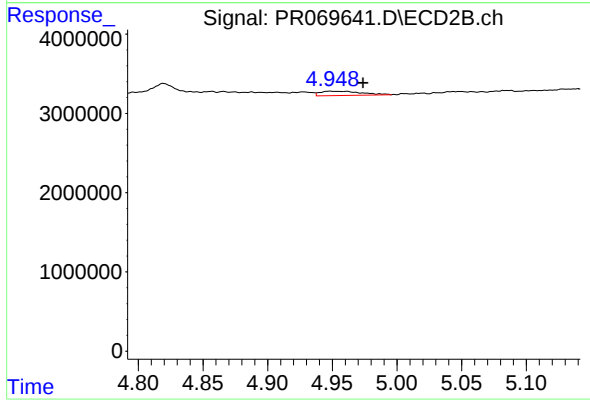
#24 AR-1248-4

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 271418
Conc: 1.32 ng/ml



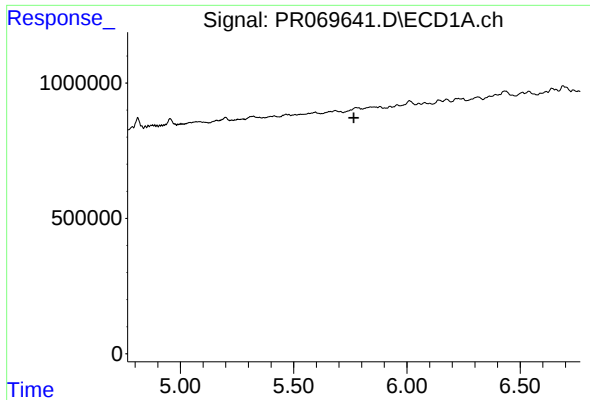
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#25 AR-1248-5

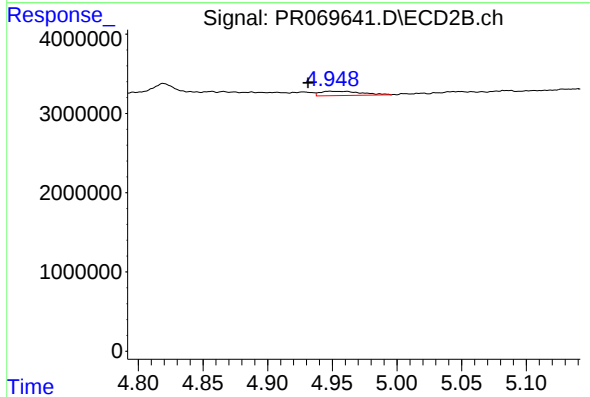
R.T.: 4.948 min
Delta R.T.: -0.026 min
Response: 1206909
Conc: 6.14 ng/ml



#26 AR-1254-1

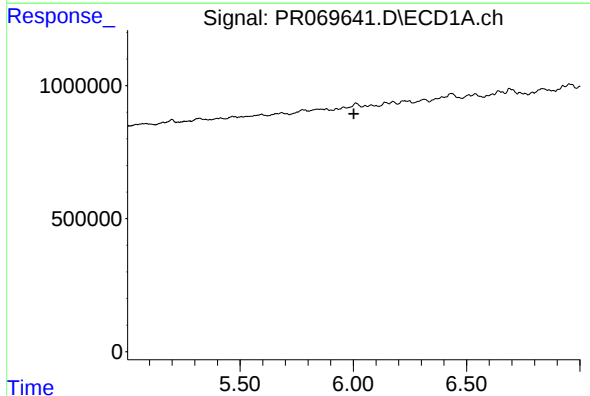
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



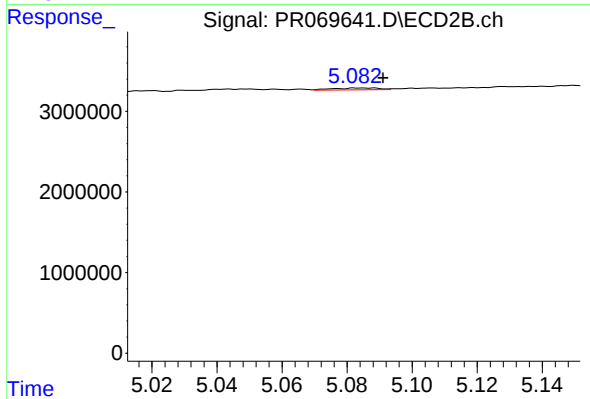
#26 AR-1254-1

R.T.: 4.948 min
Delta R.T.: 0.017 min
Response: 1206909
Conc: 4.04 ng/ml



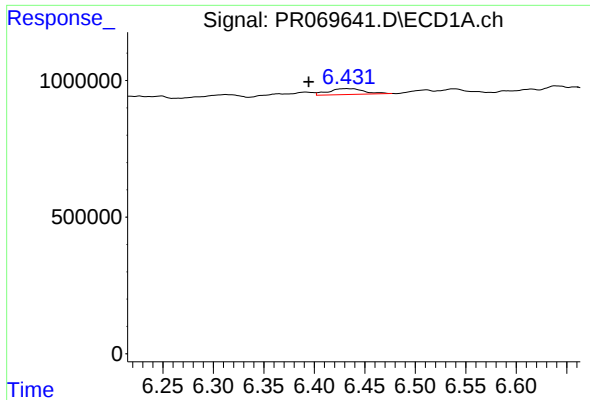
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#27 AR-1254-2

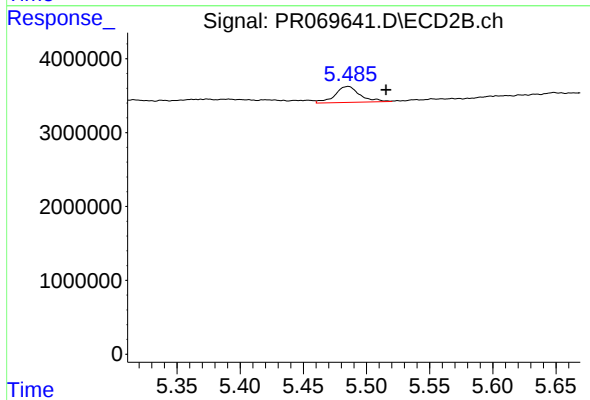
R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 233760
Conc: 0.91 ng/ml



#28 AR-1254-3

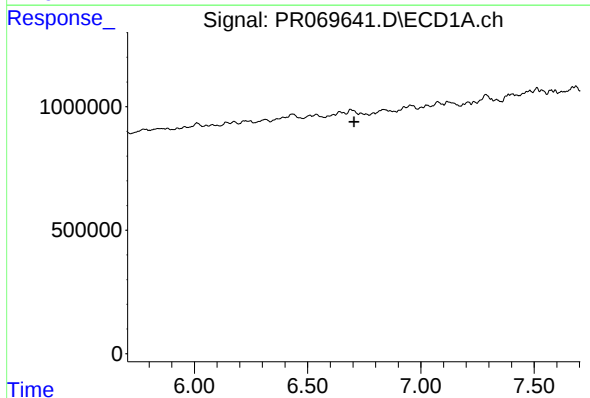
R.T.: 6.432 min
Delta R.T.: 0.038 min
Response: 532372
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



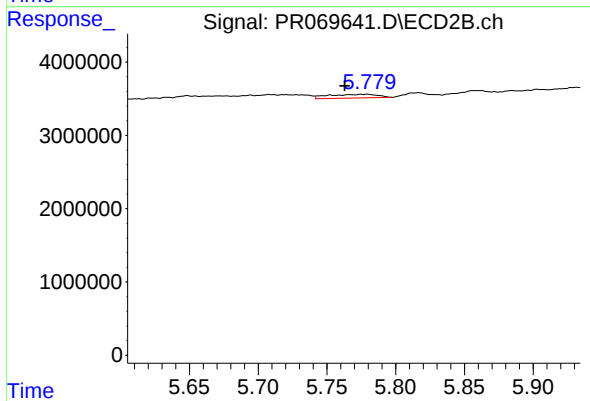
#28 AR-1254-3

R.T.: 5.485 min
Delta R.T.: -0.030 min
Response: 2957221
Conc: 7.48 ng/ml



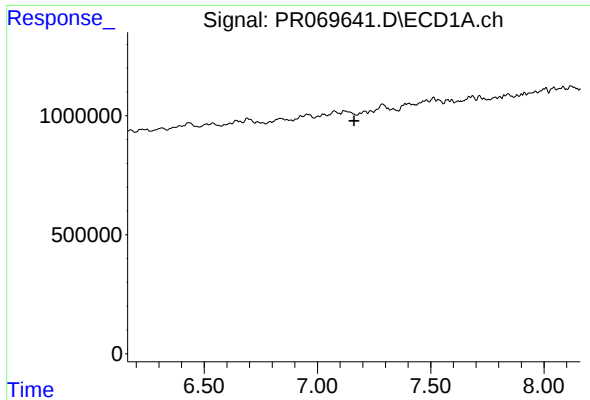
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#29 AR-1254-4

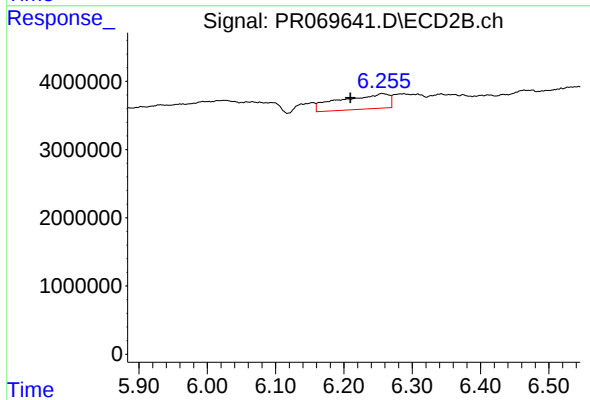
R.T.: 5.779 min
Delta R.T.: 0.016 min
Response: 1247734
Conc: 5.09 ng/ml



#30 AR-1254-5

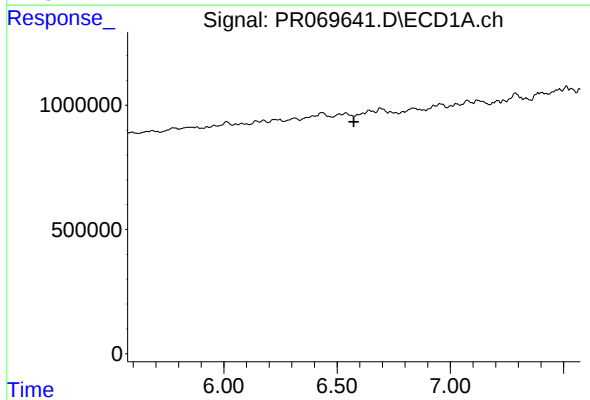
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



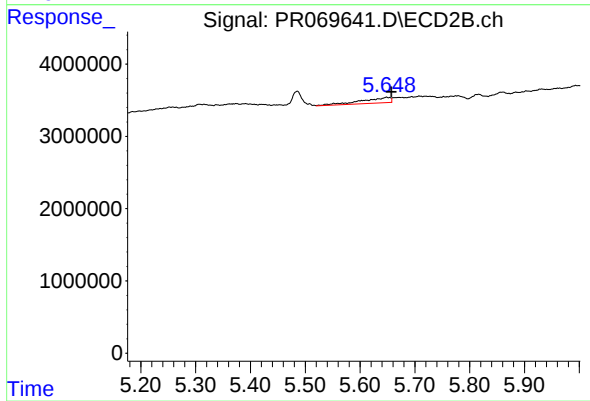
#30 AR-1254-5

R.T.: 6.255 min
Delta R.T.: 0.046 min
Response: 10967548
Conc: 31.43 ng/ml



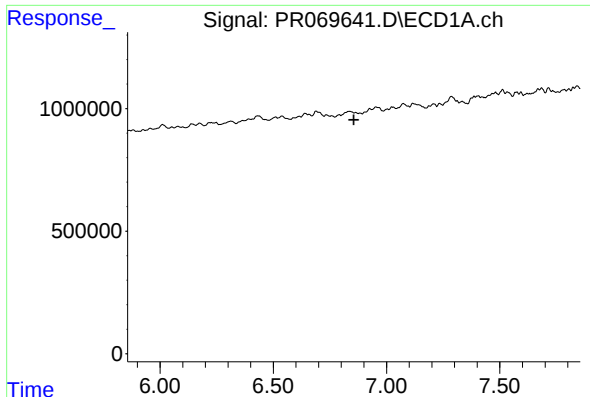
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#31 AR-1260-1

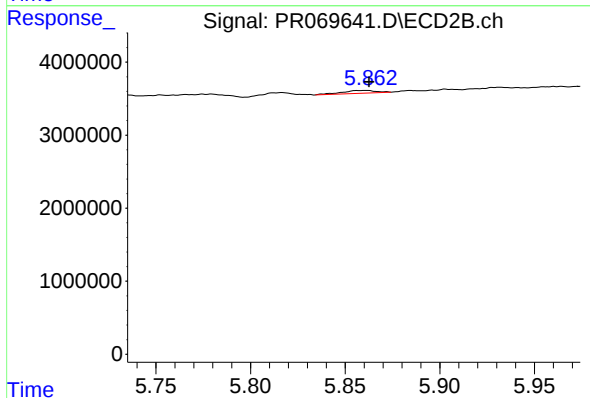
R.T.: 5.648 min
Delta R.T.: -0.009 min
Response: 2816729
Conc: 11.12 ng/ml



#32 AR-1260-2

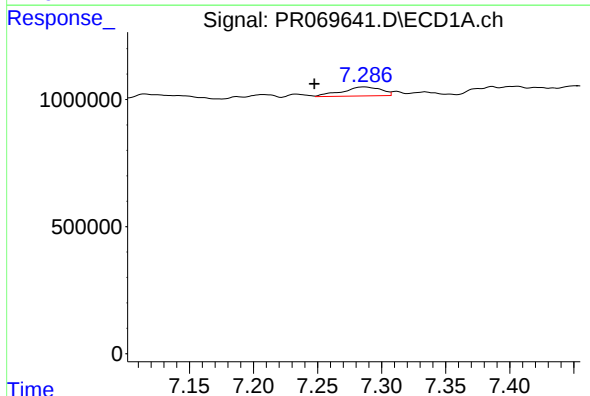
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



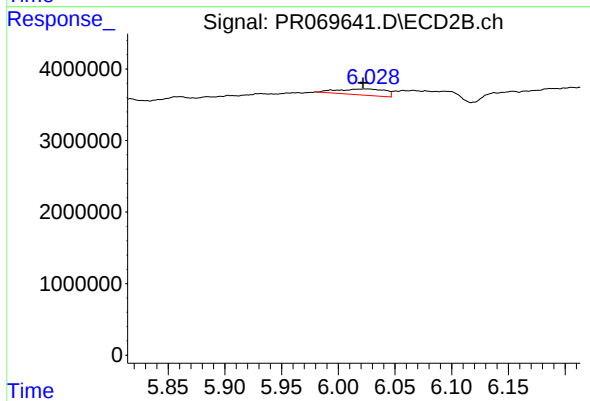
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 503039
Conc: 1.70 ng/ml



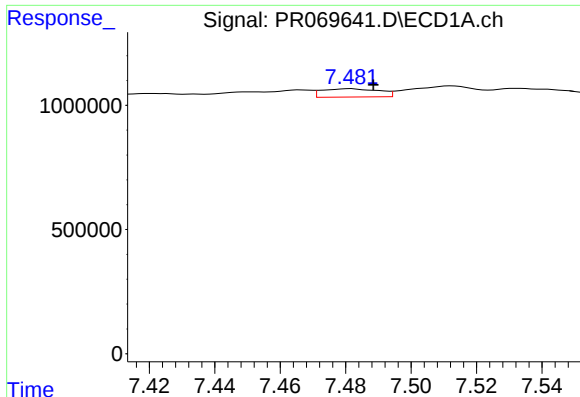
#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: 0.039 min
Response: 758713
Conc: 20.71 ng/ml



#33 AR-1260-3

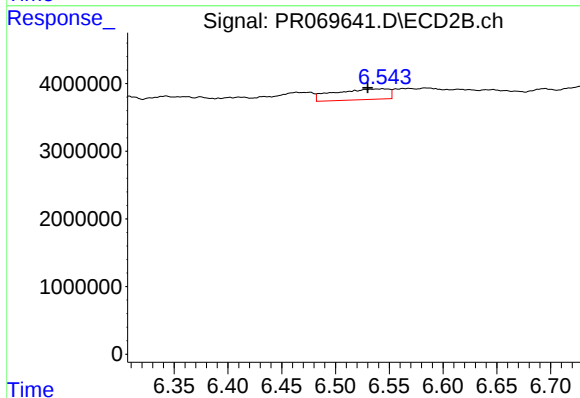
R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 2458995
Conc: 8.68 ng/ml



#34 AR-1260-4

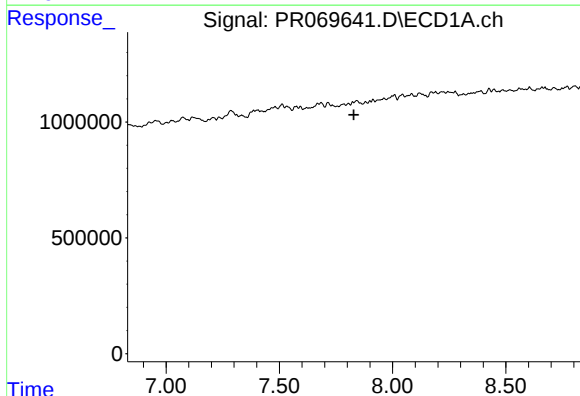
R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 404408
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



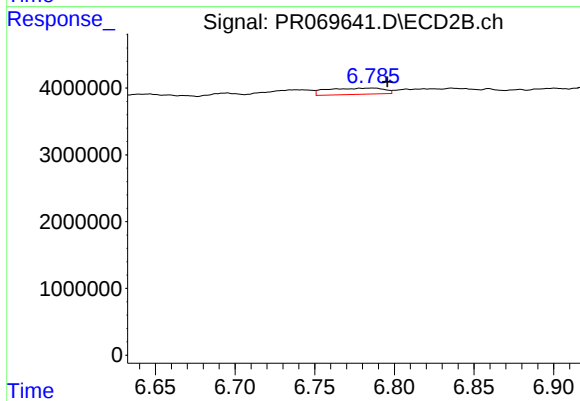
#34 AR-1260-4

R.T.: 6.544 min
Delta R.T.: 0.014 min
Response: 5602891
Conc: 23.20 ng/ml



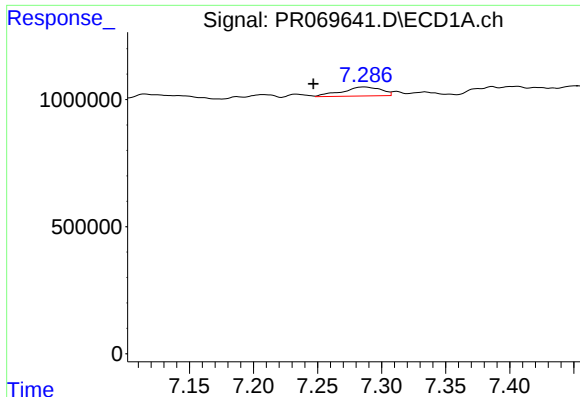
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



#35 AR-1260-5

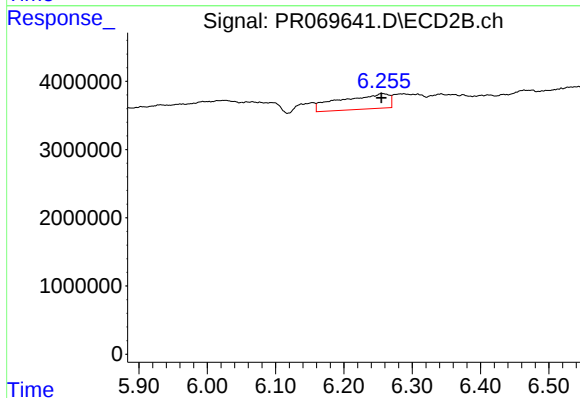
R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 2320940
Conc: 4.07 ng/ml



#36 AR-1262-1

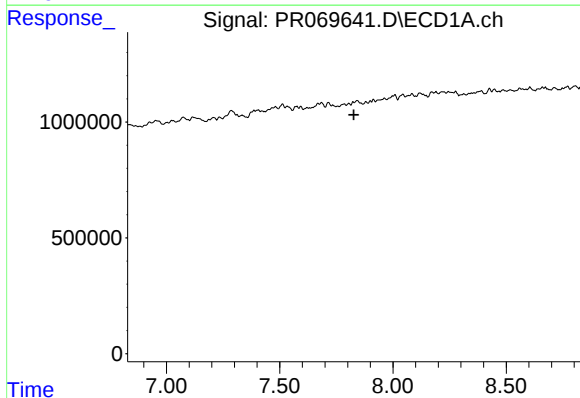
R.T.: 7.286 min
Delta R.T.: 0.040 min
Response: 758713
Conc: 14.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK129



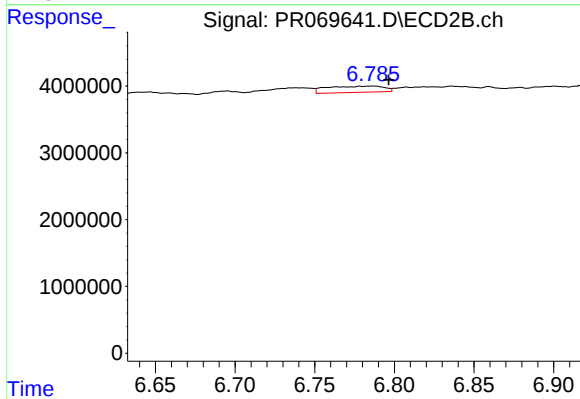
#36 AR-1262-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 10967548
Conc: 30.75 ng/ml



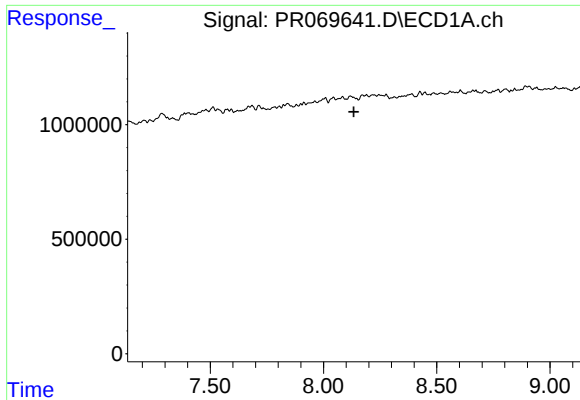
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#37 AR-1262-2

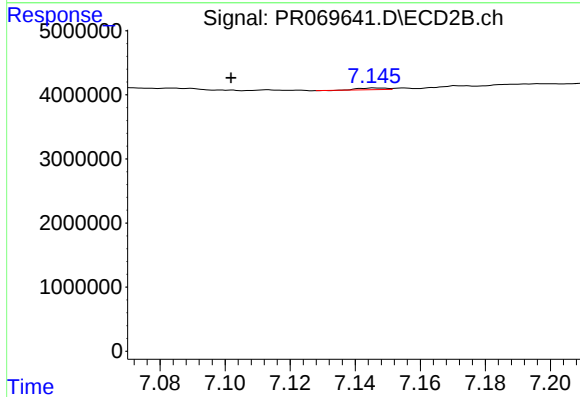
R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 2320940
Conc: 3.66 ng/ml



#38 AR-1262-3

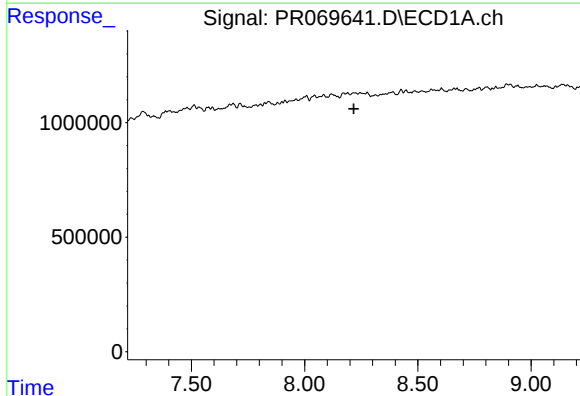
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



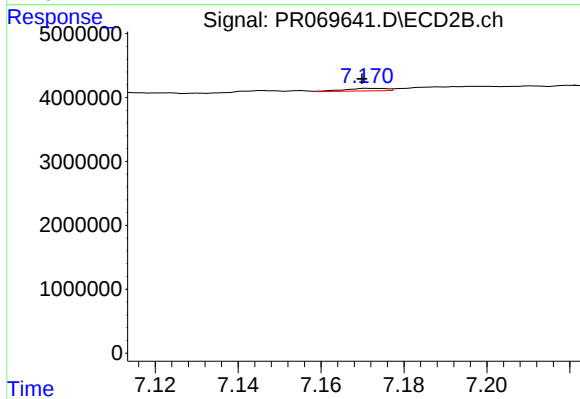
#38 AR-1262-3

R.T.: 7.146 min
Delta R.T.: 0.045 min
Response: 163035
Conc: 0.65 ng/ml



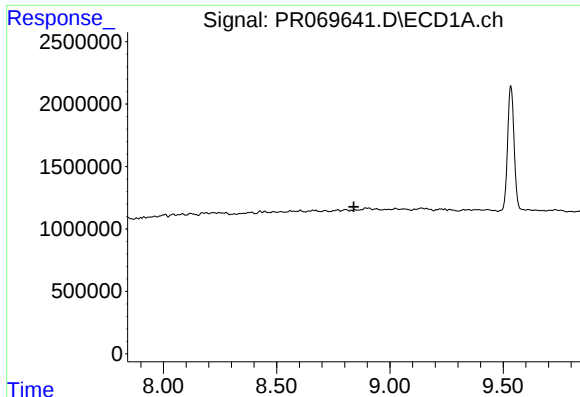
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



#39 AR-1262-4

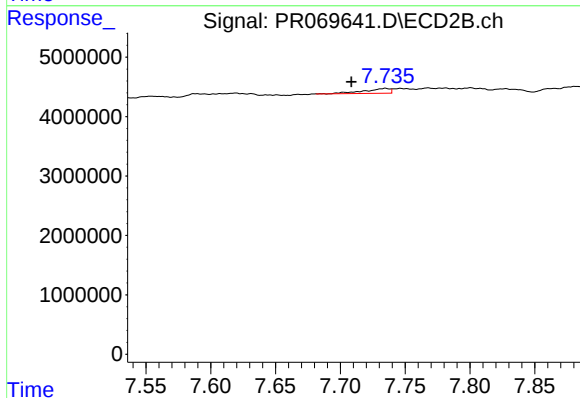
R.T.: 7.172 min
Delta R.T.: 0.002 min
Response: 275569
Conc: 0.58 ng/ml



#40 AR-1262-5

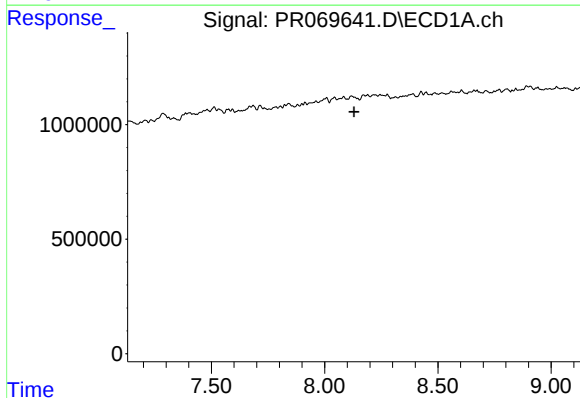
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



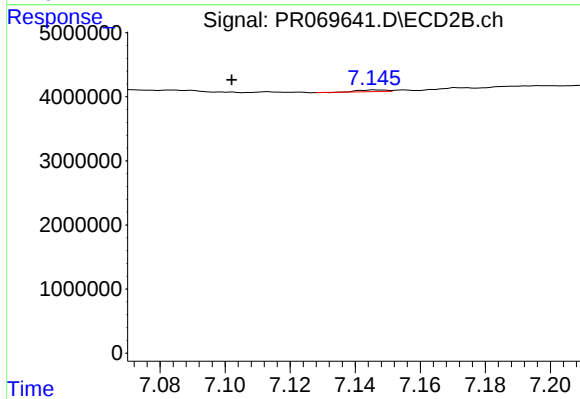
#40 AR-1262-5

R.T.: 7.735 min
Delta R.T.: 0.026 min
Response: 1124867
Conc: 5.16 ng/ml



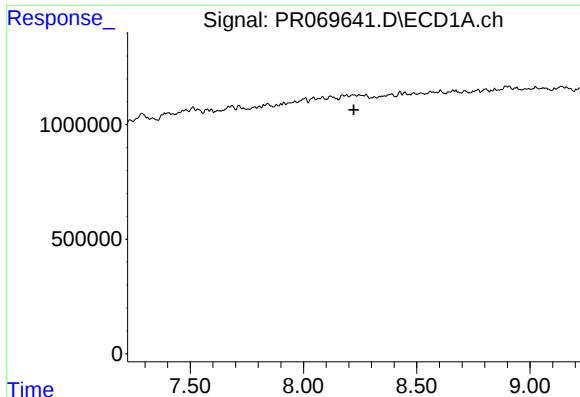
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

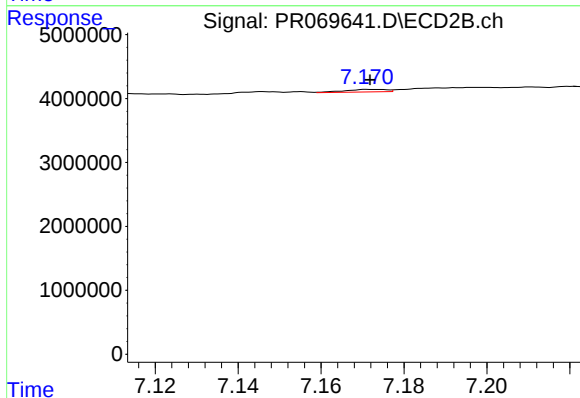
R.T.: 7.146 min
Delta R.T.: 0.044 min
Response: 163035
Conc: 0.22 ng/ml



#42 AR-1268-2

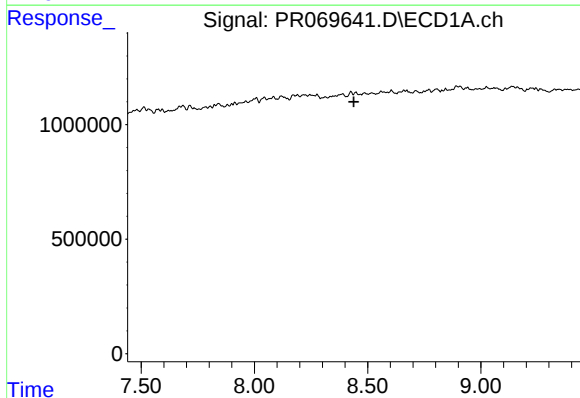
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



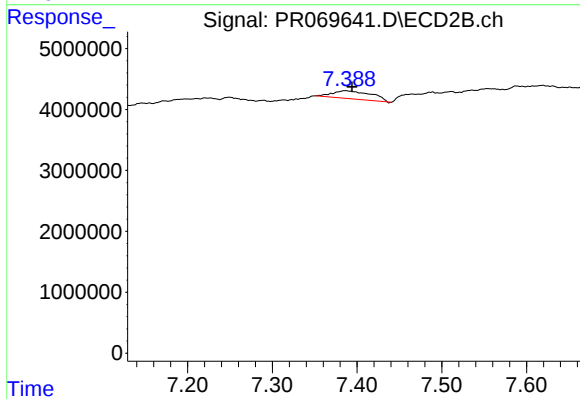
#42 AR-1268-2

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 275569
Conc: 0.40 ng/ml



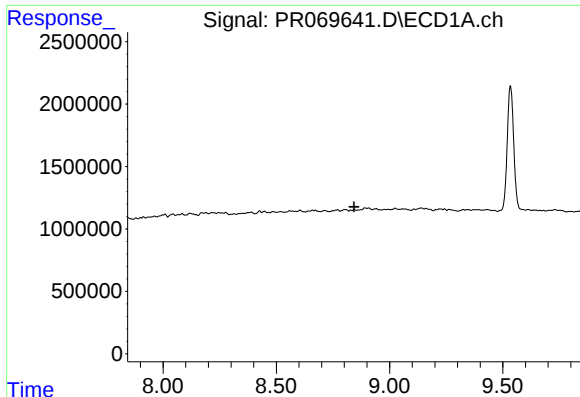
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

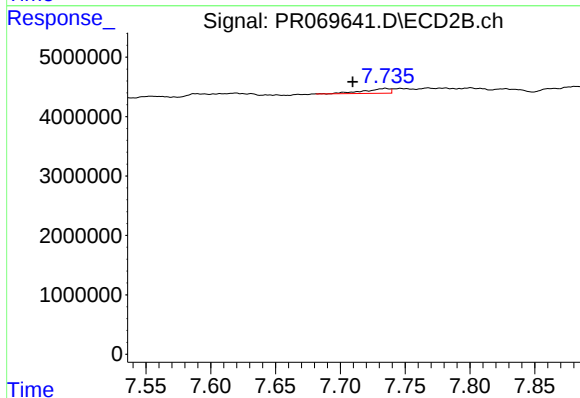
R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 4060831
Conc: 7.07 ng/ml



#44 AR-1268-4

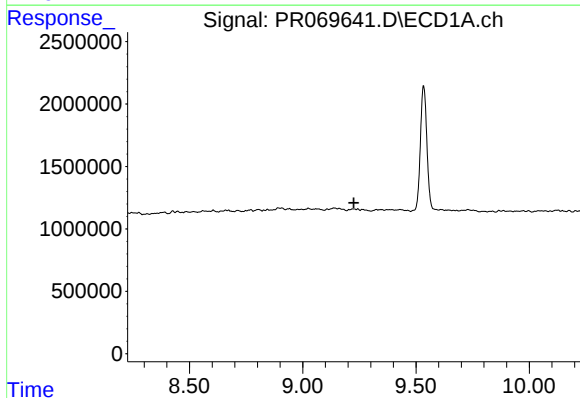
R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK129



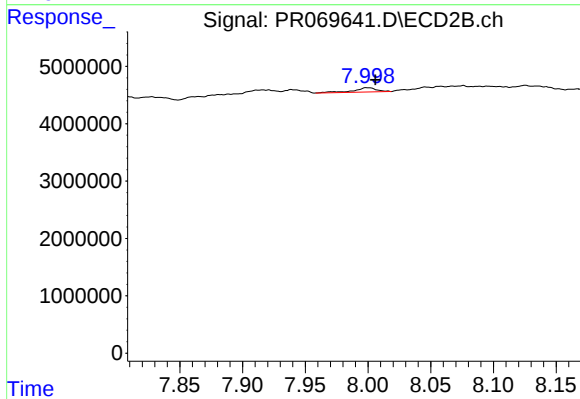
#44 AR-1268-4

R.T.: 7.735 min
Delta R.T.: 0.025 min
Response: 1124867
Conc: 4.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.000 min
Delta R.T.: -0.006 min
Response: 936476
Conc: 0.51 ng/ml