

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 11:07
 Operator : YP\AJ
 Sample : PB153910BL
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:30:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 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...	3.696	2.958	40878979	54012813	16.788	17.970
2)	SA Decachlor...	9.634	8.244	51883494	126.0E6	35.059	34.491
Target Compounds							
3)	L1 AR-1016-1	4.876f	4.073	341813	127240	4.551	1.213 #
4)	L1 AR-1016-2	4.876f	4.101	341813	147370	3.198	1.001 #
5)	L1 AR-1016-3	5.036	4.315	518597	42801	7.558	0.532 #
6)	L1 AR-1016-4	0.000	4.315	0	42801	N.D.	0.660 #
7)	L1 AR-1016-5	0.000	4.537	0	113611	N.D.	1.328 #
8)	L2 AR-1221-1	0.000	3.174	0	84762	N.D.	2.222 #
9)	L2 AR-1221-2	4.010	3.263	830007	843206	40.991	30.366 #
10)	L2 AR-1221-3	4.010f	3.349	830007	372105	12.504	4.153 #
11)	L3 AR-1232-1	4.010f	3.349	830007	372105	15.393	5.030 #
12)	L3 AR-1232-2	0.000	4.101	0	147370	N.D.	2.199 #
13)	L3 AR-1232-3	4.876f	4.315	341813	42801	7.181	1.206 #
14)	L3 AR-1232-4	5.036f	4.367	518597	24986	21.286	0.770 #
15)	L3 AR-1232-5	0.000	4.537	0	113611	N.D.	3.138 #
16)	L4 AR-1242-1	4.876f	4.073	341813	127240	5.517	1.458 #
17)	L4 AR-1242-2	4.876f	4.101	341813	147370	3.898	1.224 #
18)	L4 AR-1242-3	5.036	4.315	518597	42801	9.238	0.645 #
19)	L4 AR-1242-4	5.036f	4.367	518597	24986	11.321	0.378 #
20)	L4 AR-1242-5	5.833f	4.917	473982	404075	10.761	4.799 #
21)	L5 AR-1248-1	4.876f	4.073	341813	127240	7.351	1.888 #
22)	L5 AR-1248-2	0.000	4.315	0	42801	N.D.	0.445 #
23)	L5 AR-1248-3	0.000	4.367	0	24986	N.D.	0.252 #
24)	L5 AR-1248-4	5.833	4.537	473982	113611	5.995	0.951 #
25)	L5 AR-1248-5	5.833f	4.973	473982	184776	6.226	1.567 #
26)	L6 AR-1254-1	5.833	4.917	473982	404075	5.485	2.277 #
27)	L6 AR-1254-2	0.000	5.103	0	278821	N.D.	1.785 #
28)	L6 AR-1254-3	6.454	5.508	218314	286568	1.723	1.109 #
29)	L6 AR-1254-4	0.000	5.761	0	384661	N.D.	2.357 #
30)	L6 AR-1254-5	0.000	6.201	0	734266	N.D.	3.004 #
31)	L7 AR-1260-1	0.000	5.641	0	433277	N.D.	2.350 #
32)	L7 AR-1260-2	6.918	5.851	346012	105112	3.028	0.467 #
33)	L7 AR-1260-3	0.000	6.009	0	97458	N.D.	0.454 #
34)	L7 AR-1260-4	0.000	6.537	0	475576	N.D.	2.535 #
35)	L7 AR-1260-5	0.000	6.816	0	768360	N.D.	1.746 #
36)	L8 AR-1262-1	0.000	6.234	0	272722	N.D.	1.067 #
37)	L8 AR-1262-2	0.000	6.816	0	768360	N.D.	1.610 #
38)	L8 AR-1262-3	0.000	7.117	0	1353600	N.D.	6.976 #
39)	L8 AR-1262-4	0.000	7.117f	0	1353600	N.D.	3.705 #
40)	L8 AR-1262-5	0.000	7.683	0	53224	N.D.	0.301 #
41)	L9 AR-1268-1	0.000	7.117	0	1353600	N.D.	3.033 #

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Acq On : 06 Jul 2023 11:07
Operator : YP\AJ
Sample : PB153910BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:30:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
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
42)	L9 AR-1268-2	0.000	7.117f	0	1353600	N.D.	3.334 #
43)	L9 AR-1268-3	0.000	7.389	0	520683	N.D.	1.459 #
44)	L9 AR-1268-4	0.000	7.683	0	53224	N.D.	0.351 #
45)	L9 AR-1268-5	0.000	7.997	0	853238	N.D.	0.774 #

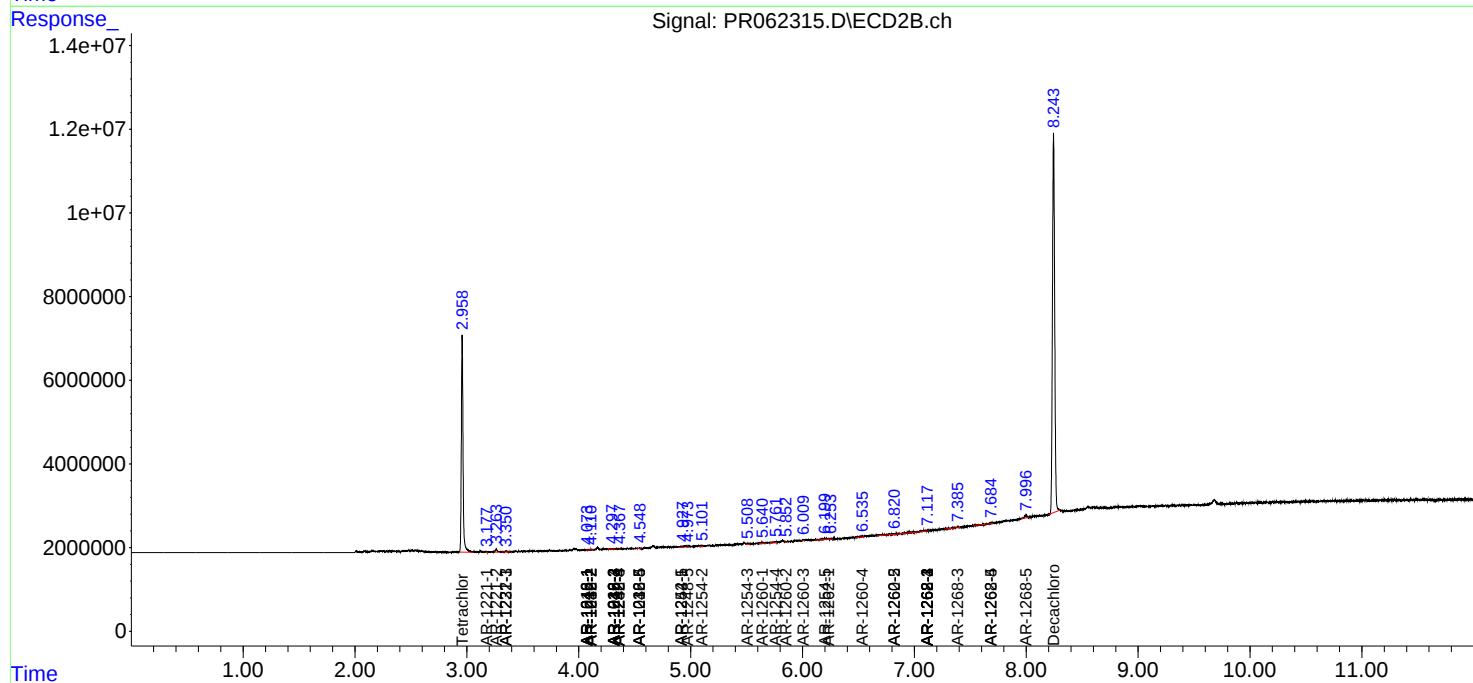
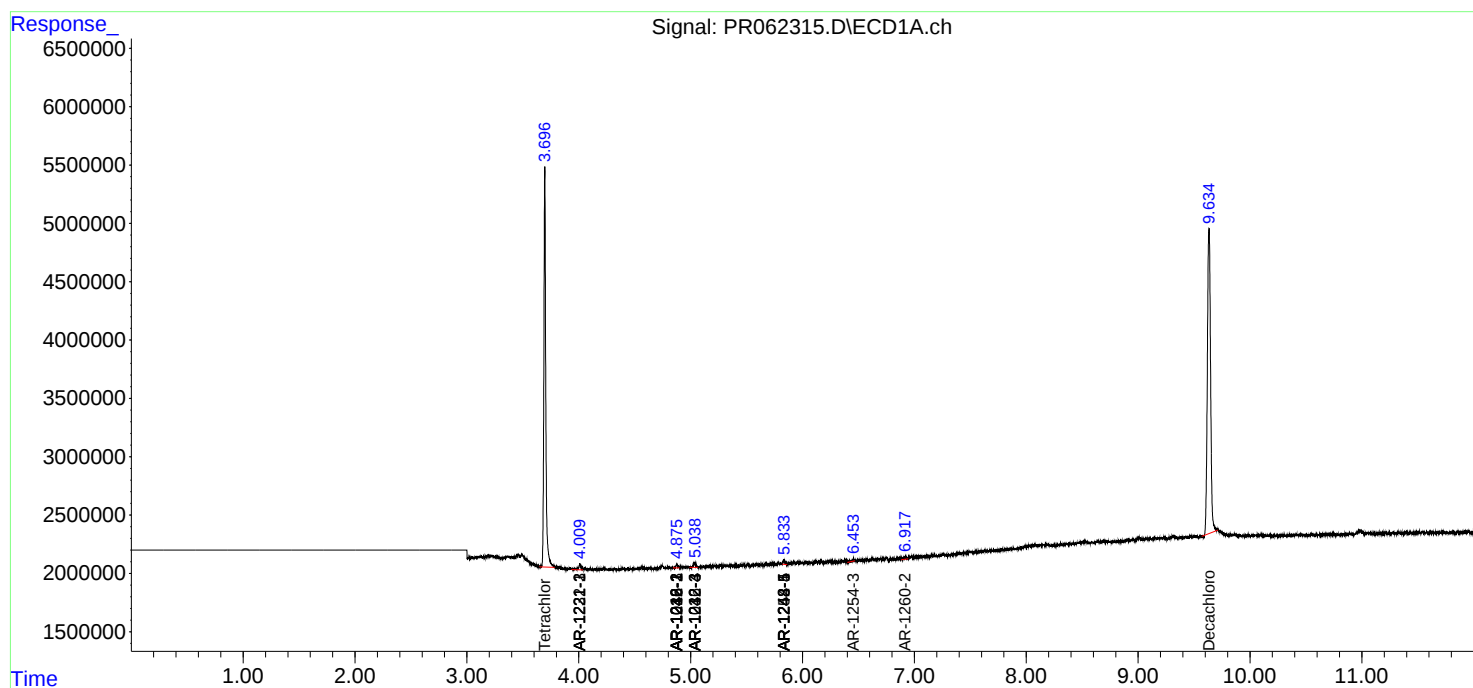
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

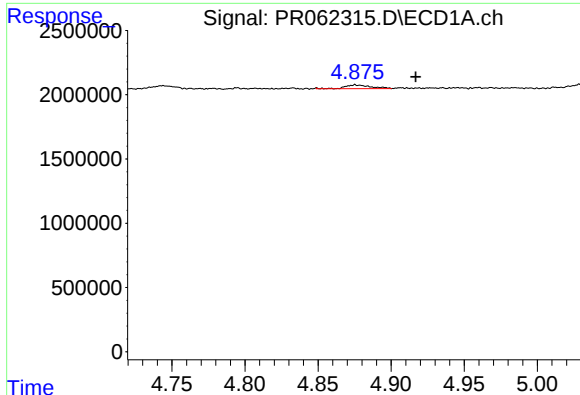
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 11:07
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Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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Quant Time: Jul 06 21:30:26 2023
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Quant Title : GC EXTRACTABLES
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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

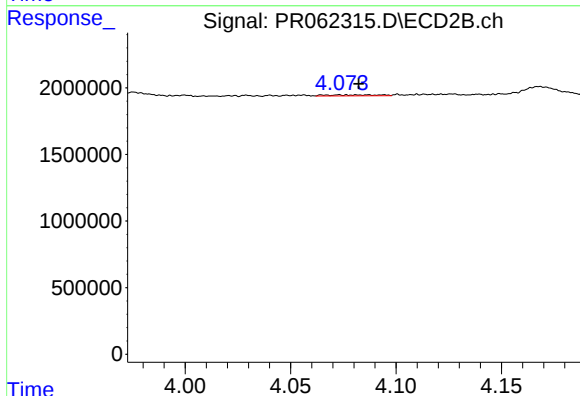




#3 AR-1016-1

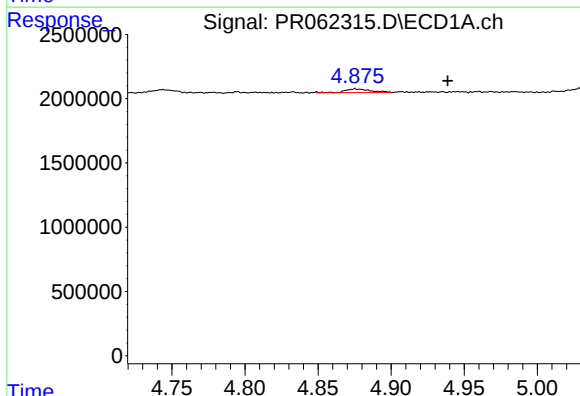
R.T.: 4.876 min
Delta R.T.: -0.041 min
Response: 341813
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



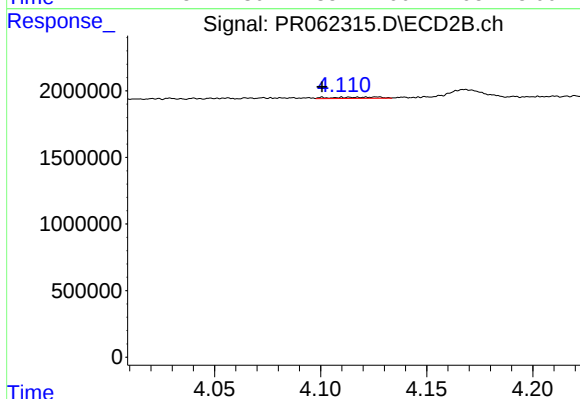
#3 AR-1016-1

R.T.: 4.073 min
Delta R.T.: -0.009 min
Response: 127240
Conc: 1.21 ng/ml



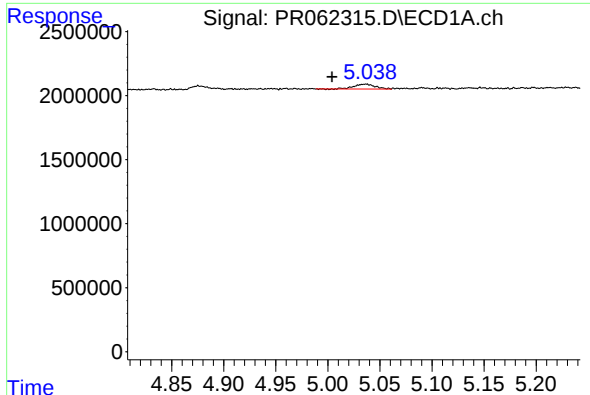
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 341813
Conc: 3.20 ng/ml



#4 AR-1016-2

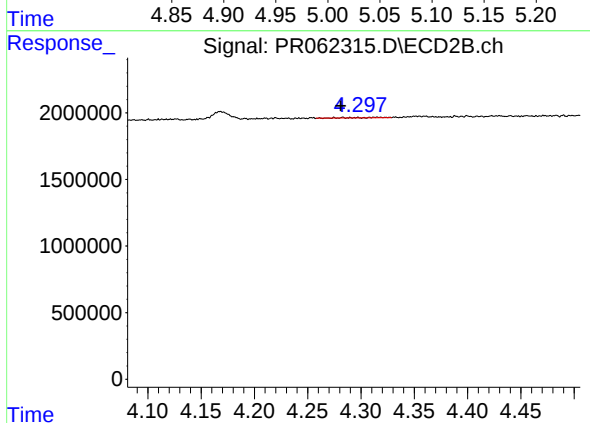
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 147370
Conc: 1.00 ng/ml



#5 AR-1016-3

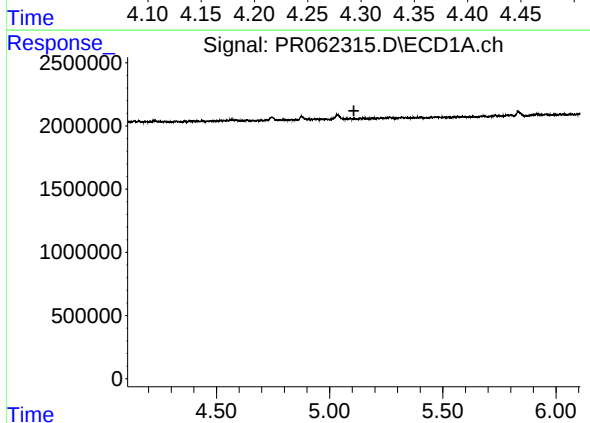
R.T.: 5.036 min
Delta R.T.: 0.032 min
Response: 518597
Conc: 7.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



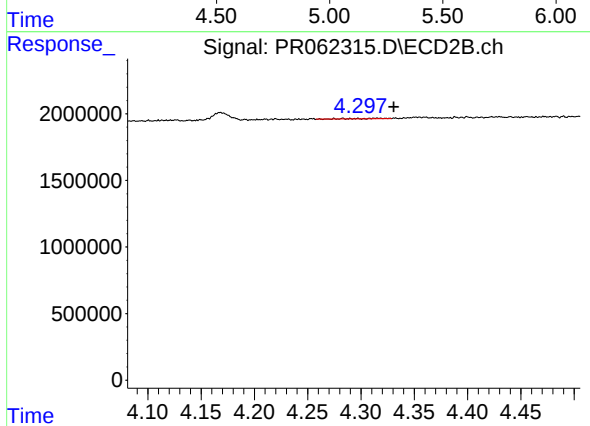
#5 AR-1016-3

R.T.: 4.315 min
Delta R.T.: 0.034 min
Response: 42801
Conc: 0.53 ng/ml



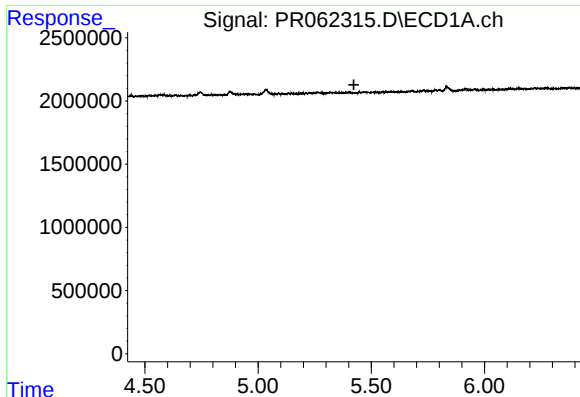
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#6 AR-1016-4

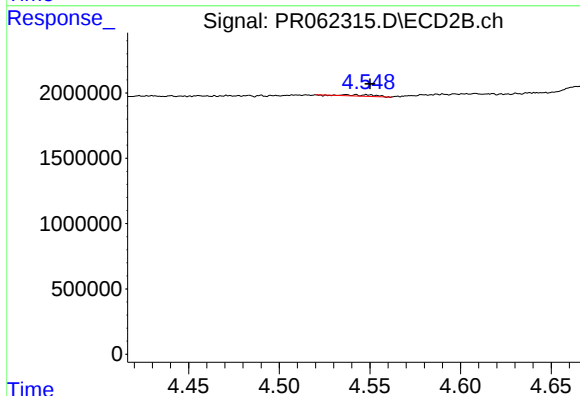
R.T.: 4.315 min
Delta R.T.: -0.016 min
Response: 42801
Conc: 0.66 ng/ml



#7 AR-1016-5

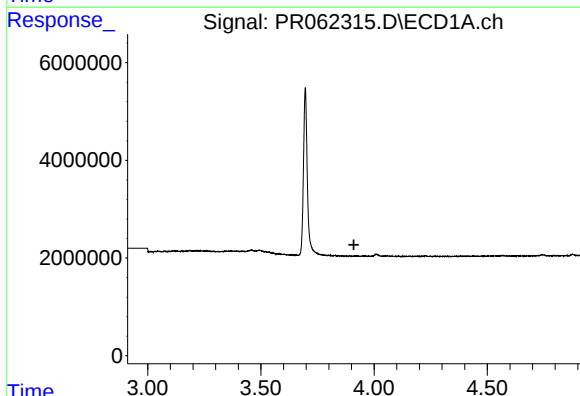
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



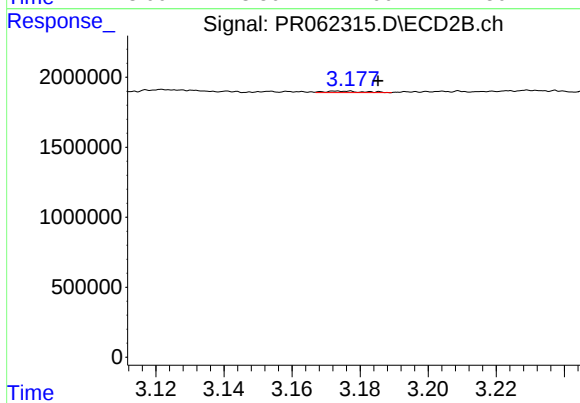
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.013 min
Response: 113611
Conc: 1.33 ng/ml



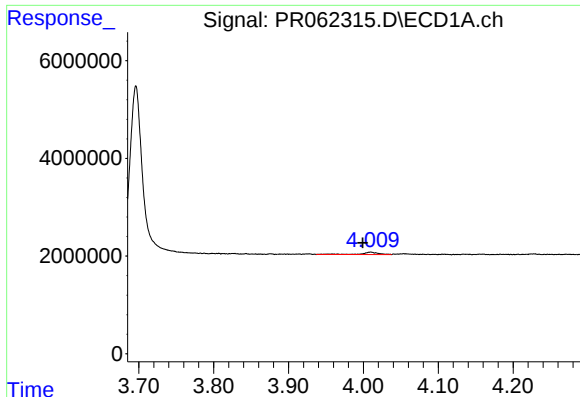
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.911 min
Response: 0
Conc: N.D.



#8 AR-1221-1

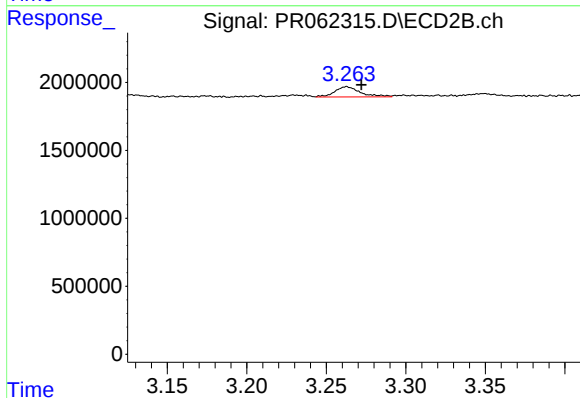
R.T.: 3.174 min
Delta R.T.: -0.012 min
Response: 84762
Conc: 2.22 ng/ml



#9 AR-1221-2

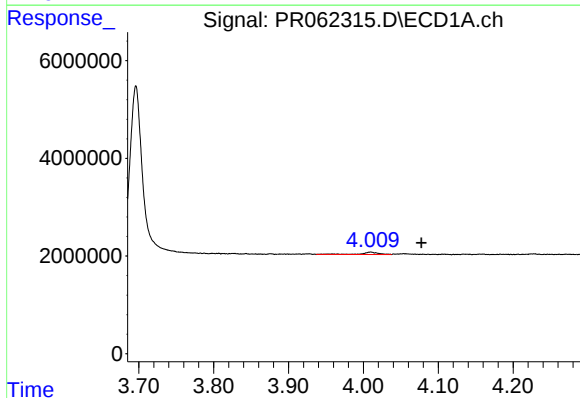
R.T.: 4.010 min
Delta R.T.: 0.011 min
Response: 830007
Conc: 40.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



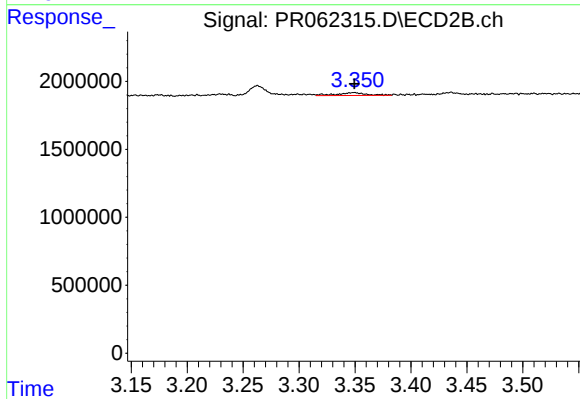
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 843206
Conc: 30.37 ng/ml



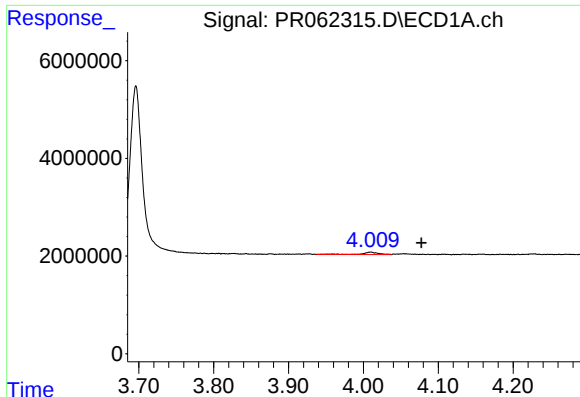
#10 AR-1221-3

R.T.: 4.010 min
Delta R.T.: -0.068 min
Response: 830007
Conc: 12.50 ng/ml



#10 AR-1221-3

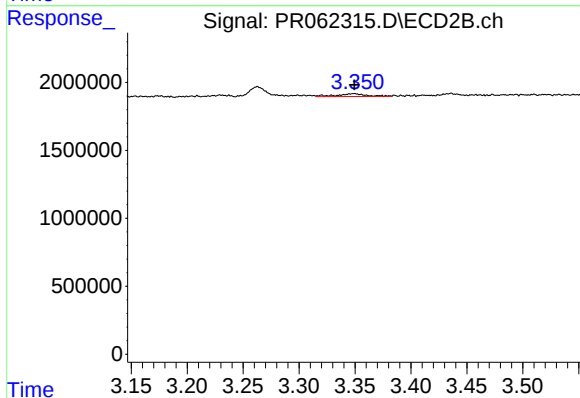
R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 372105
Conc: 4.15 ng/ml



#11 AR-1232-1

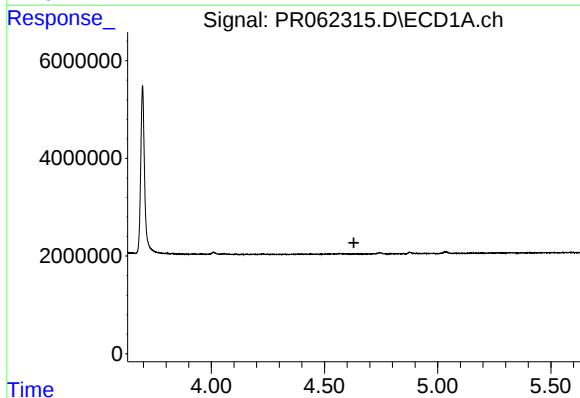
R.T.: 4.010 min
Delta R.T.: -0.068 min
Response: 830007
Conc: 15.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



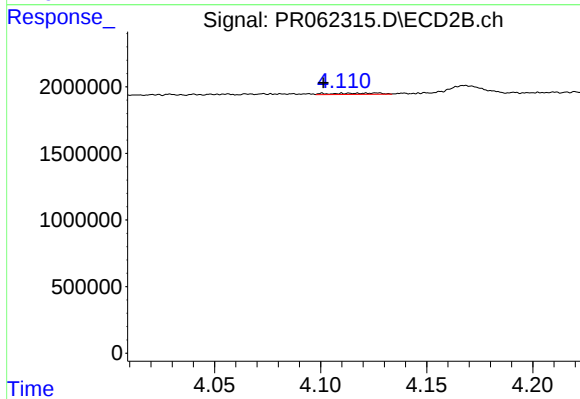
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 372105
Conc: 5.03 ng/ml



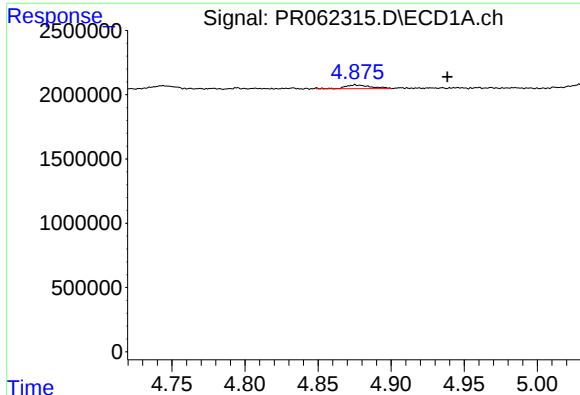
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#12 AR-1232-2

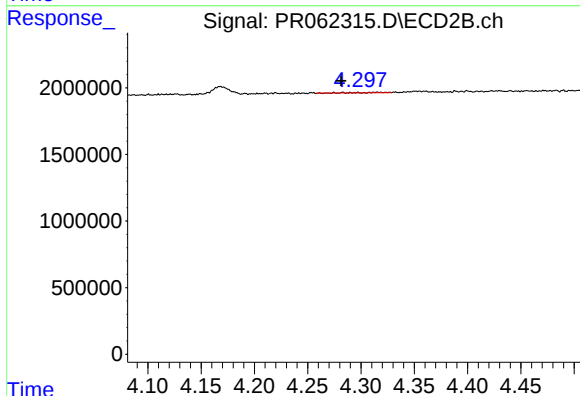
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 147370
Conc: 2.20 ng/ml



#13 AR-1232-3

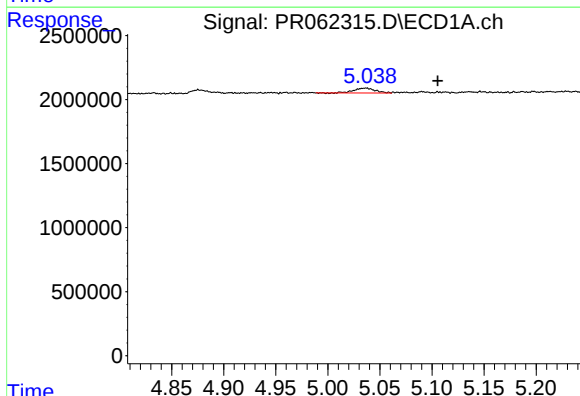
R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 341813
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



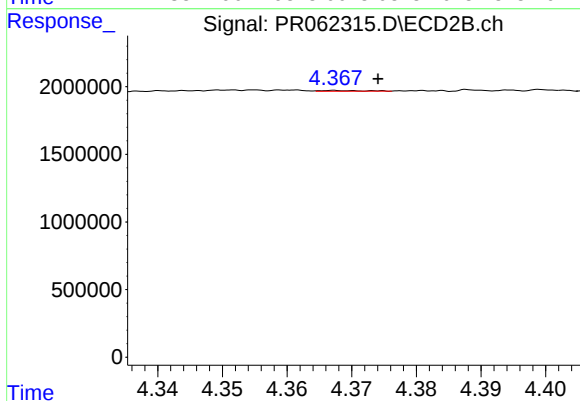
#13 AR-1232-3

R.T.: 4.315 min
Delta R.T.: 0.034 min
Response: 42801
Conc: 1.21 ng/ml



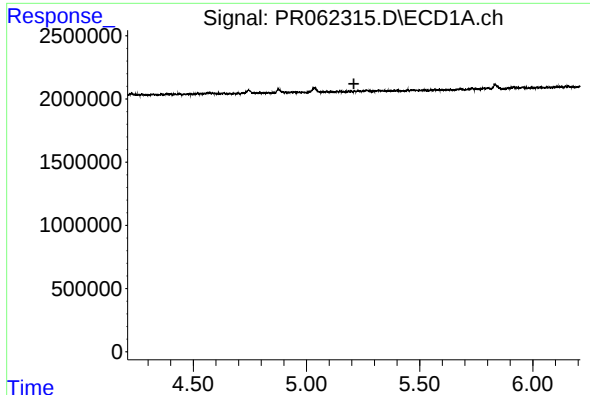
#14 AR-1232-4

R.T.: 5.036 min
Delta R.T.: -0.069 min
Response: 518597
Conc: 21.29 ng/ml



#14 AR-1232-4

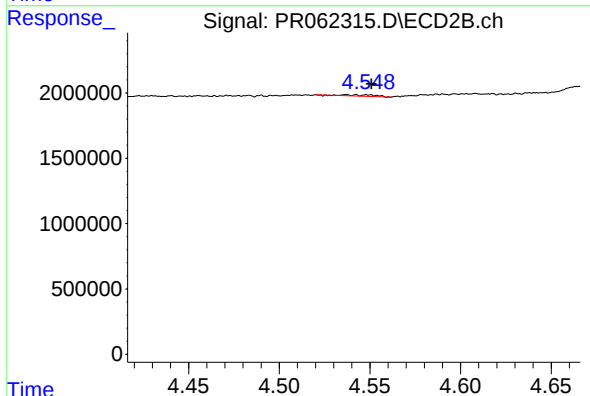
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 24986
Conc: 0.77 ng/ml



#15 AR-1232-5

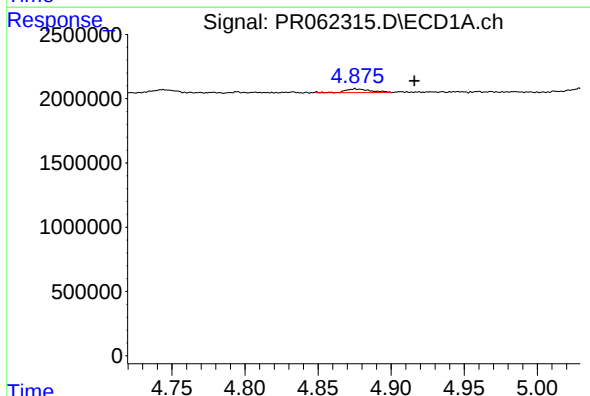
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



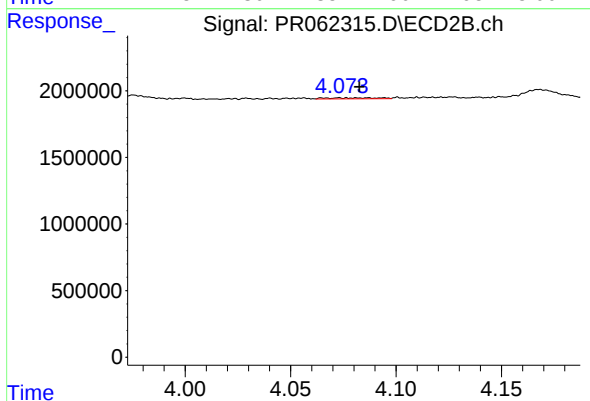
#15 AR-1232-5

R.T.: 4.537 min
Delta R.T.: -0.014 min
Response: 113611
Conc: 3.14 ng/ml



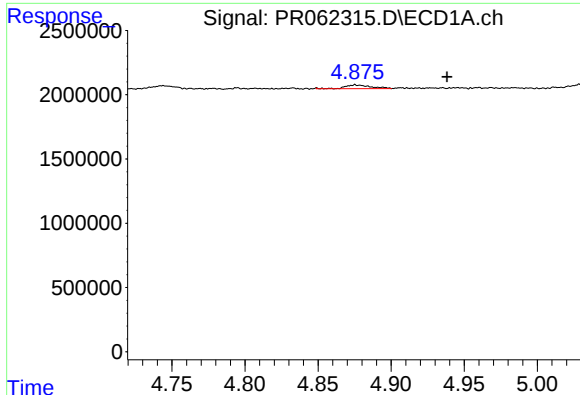
#16 AR-1242-1

R.T.: 4.876 min
Delta R.T.: -0.040 min
Response: 341813
Conc: 5.52 ng/ml



#16 AR-1242-1

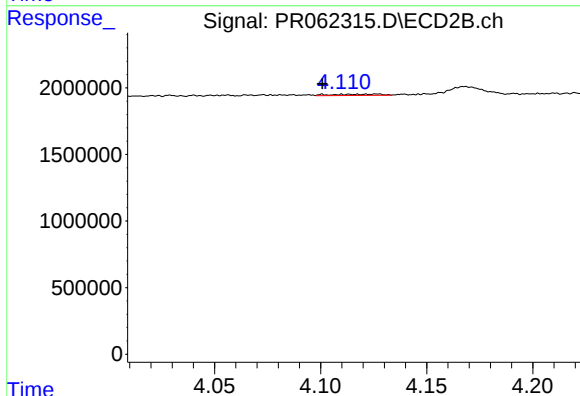
R.T.: 4.073 min
Delta R.T.: -0.009 min
Response: 127240
Conc: 1.46 ng/ml



#17 AR-1242-2

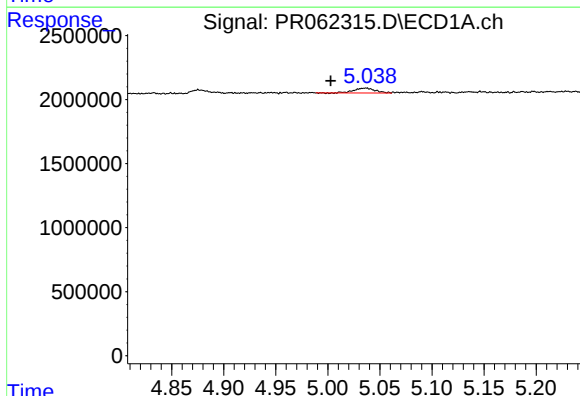
R.T.: 4.876 min
Delta R.T.: -0.063 min
Response: 341813
Conc: 3.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



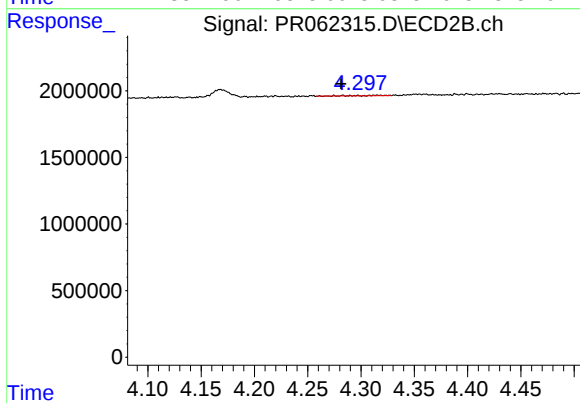
#17 AR-1242-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 147370
Conc: 1.22 ng/ml



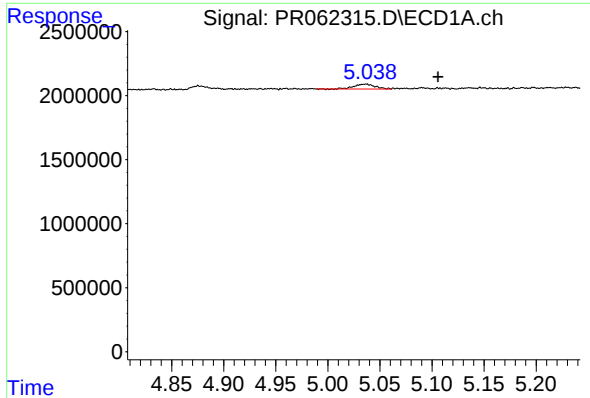
#18 AR-1242-3

R.T.: 5.036 min
Delta R.T.: 0.034 min
Response: 518597
Conc: 9.24 ng/ml



#18 AR-1242-3

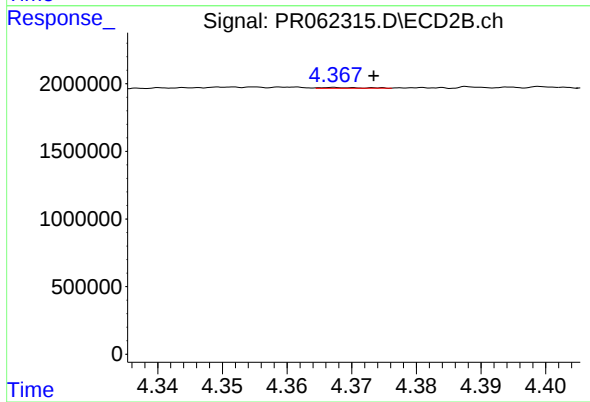
R.T.: 4.315 min
Delta R.T.: 0.034 min
Response: 42801
Conc: 0.65 ng/ml



#19 AR-1242-4

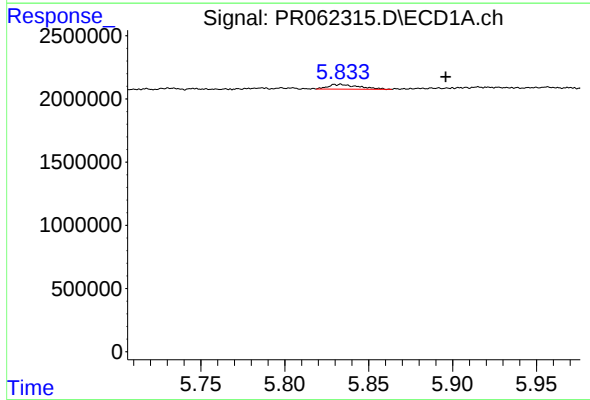
R.T.: 5.036 min
Delta R.T.: -0.069 min
Response: 518597
Conc: 11.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



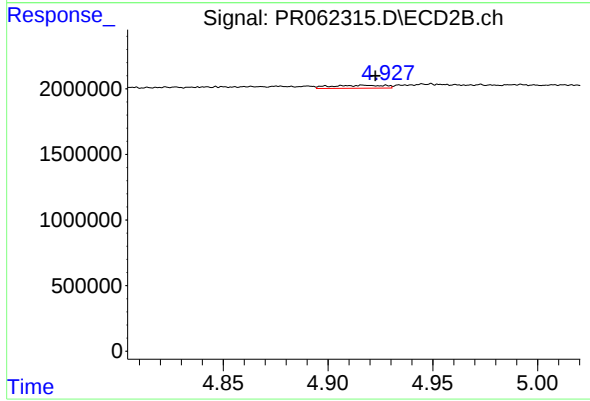
#19 AR-1242-4

R.T.: 4.367 min
Delta R.T.: -0.006 min
Response: 24986
Conc: 0.38 ng/ml



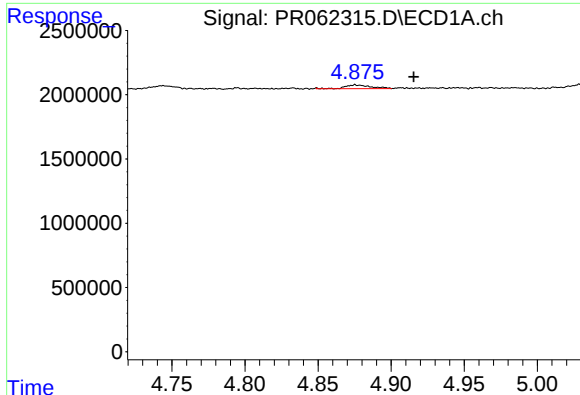
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.063 min
Response: 473982
Conc: 10.76 ng/ml



#20 AR-1242-5

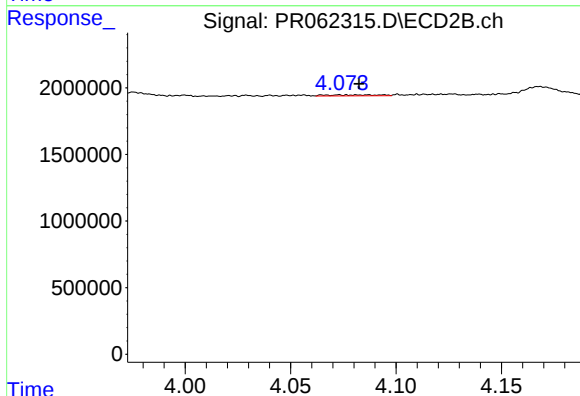
R.T.: 4.917 min
Delta R.T.: -0.006 min
Response: 404075
Conc: 4.80 ng/ml



#21 AR-1248-1

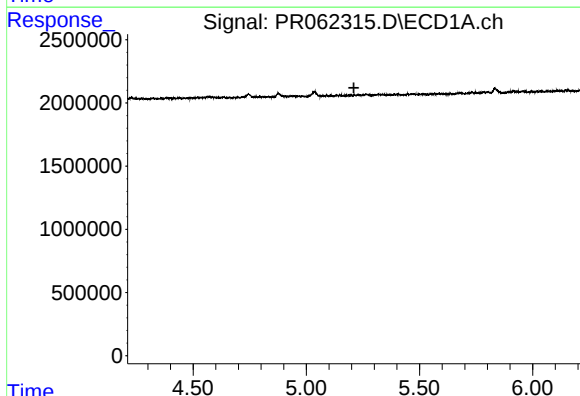
R.T.: 4.876 min
Delta R.T.: -0.040 min
Response: 341813
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



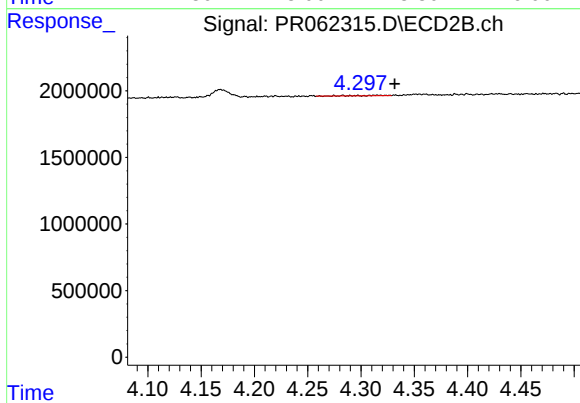
#21 AR-1248-1

R.T.: 4.073 min
Delta R.T.: -0.009 min
Response: 127240
Conc: 1.89 ng/ml



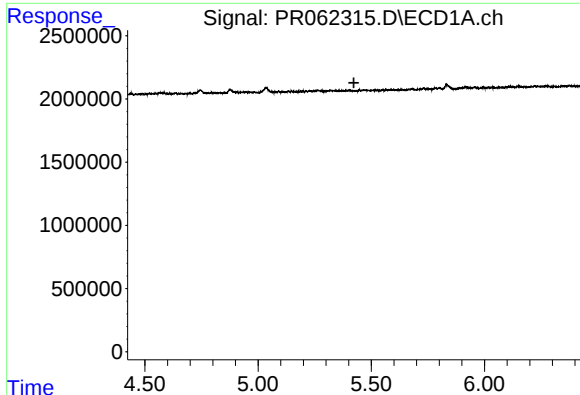
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#22 AR-1248-2

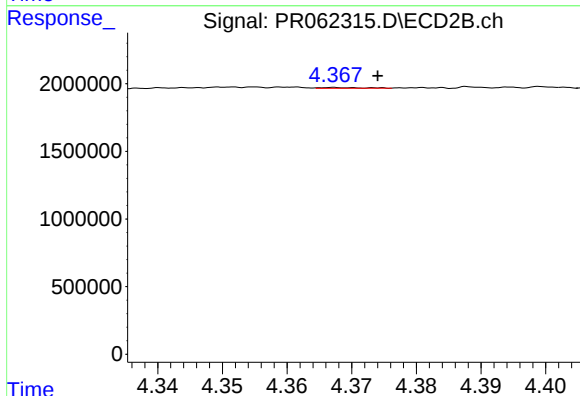
R.T.: 4.315 min
Delta R.T.: -0.017 min
Response: 42801
Conc: 0.44 ng/ml



#23 AR-1248-3

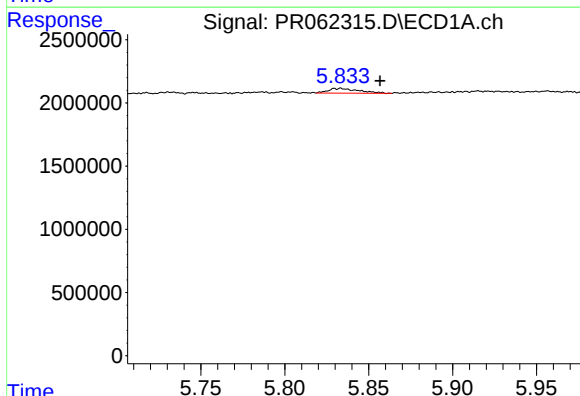
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



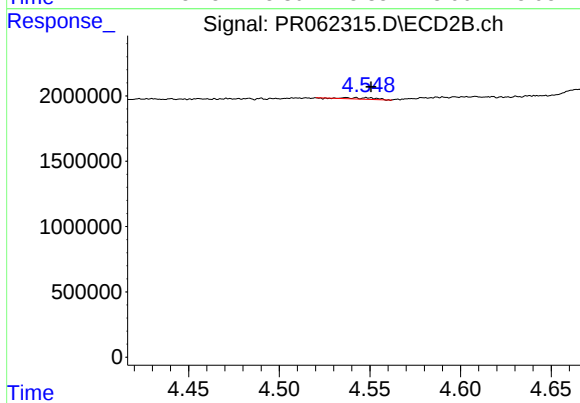
#23 AR-1248-3

R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 24986
Conc: 0.25 ng/ml



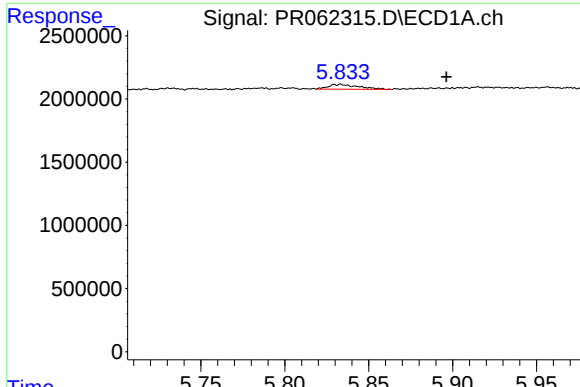
#24 AR-1248-4

R.T.: 5.833 min
Delta R.T.: -0.023 min
Response: 473982
Conc: 6.00 ng/ml



#24 AR-1248-4

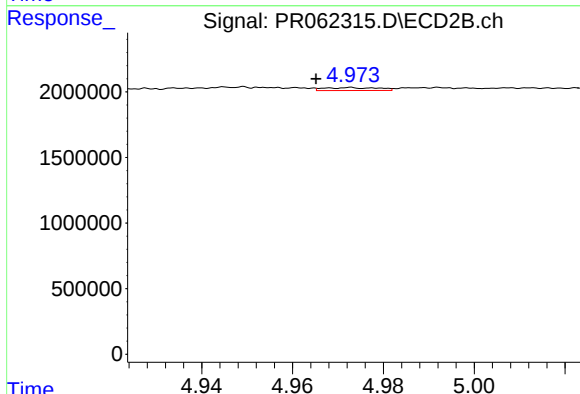
R.T.: 4.537 min
Delta R.T.: -0.014 min
Response: 113611
Conc: 0.95 ng/ml



#25 AR-1248-5

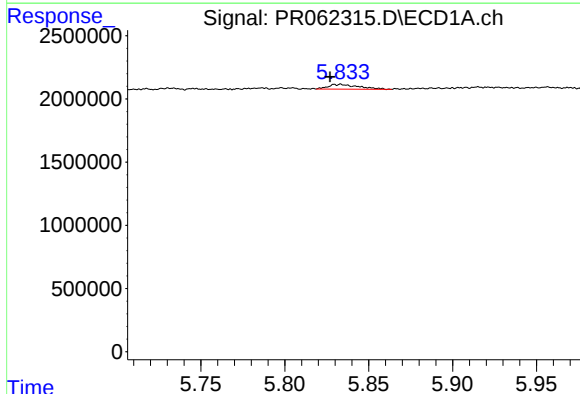
R.T.: 5.833 min
Delta R.T.: -0.063 min
Response: 473982
Conc: 6.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



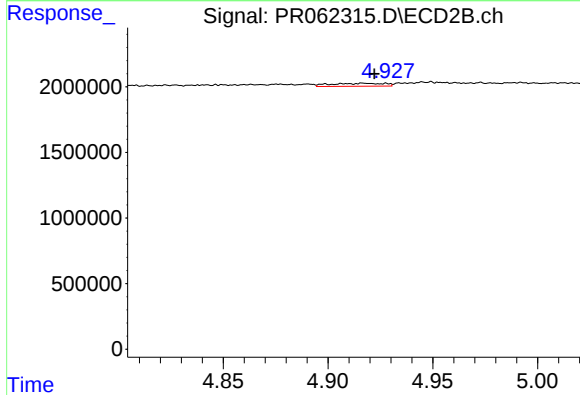
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: 0.007 min
Response: 184776
Conc: 1.57 ng/ml



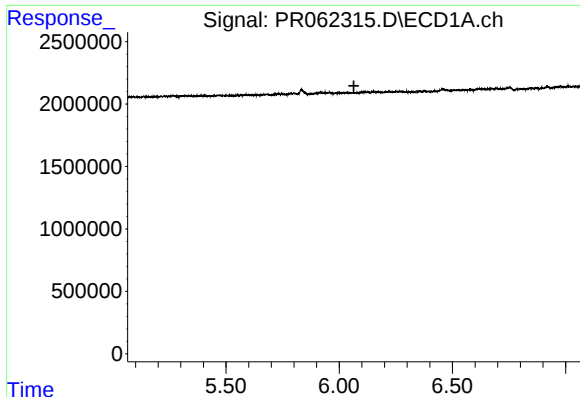
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: 0.006 min
Response: 473982
Conc: 5.48 ng/ml



#26 AR-1254-1

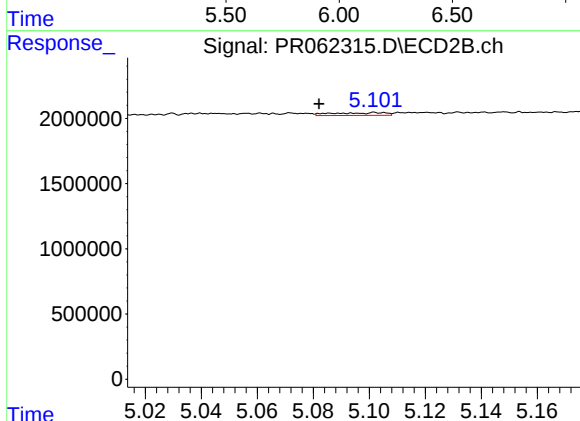
R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 404075
Conc: 2.28 ng/ml



#27 AR-1254-2

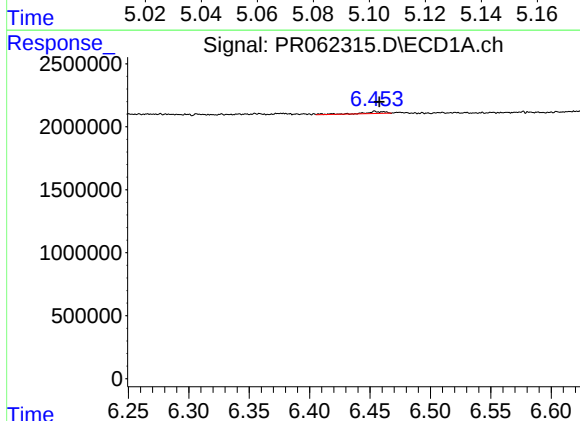
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



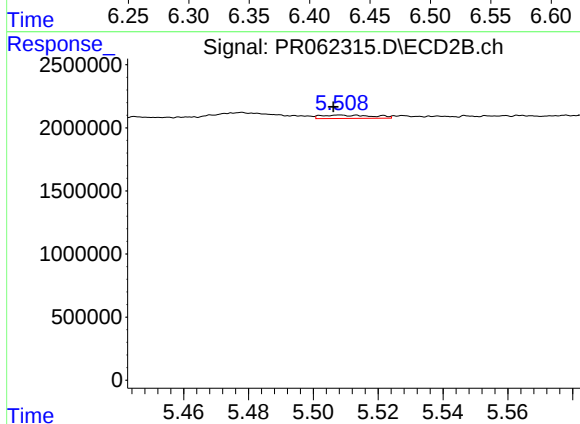
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: 0.021 min
Response: 278821
Conc: 1.79 ng/ml



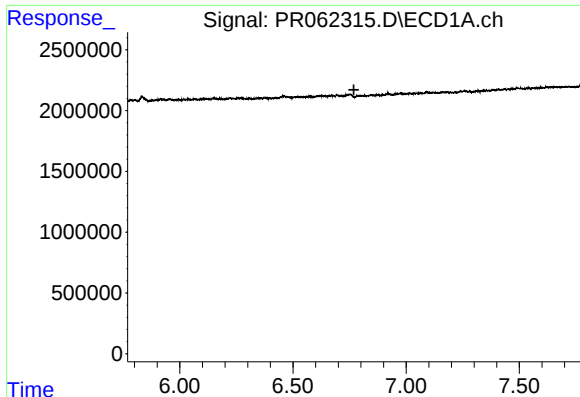
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 218314
Conc: 1.72 ng/ml



#28 AR-1254-3

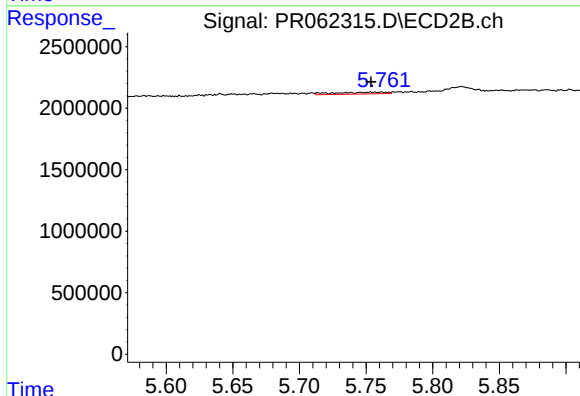
R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 286568
Conc: 1.11 ng/ml



#29 AR-1254-4

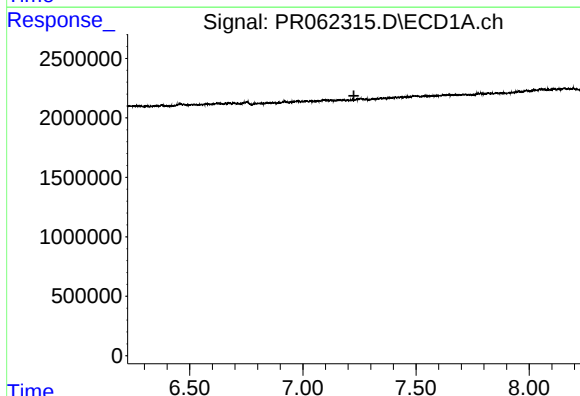
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



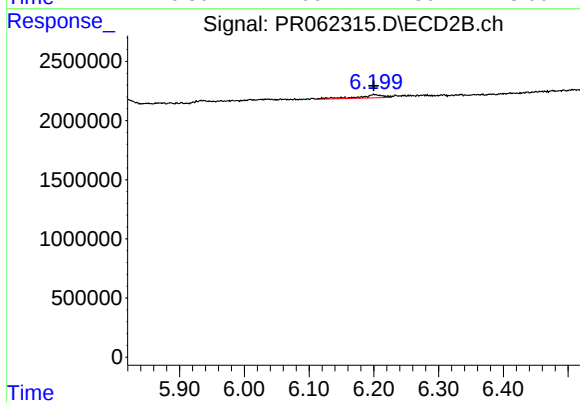
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.008 min
Response: 384661
Conc: 2.36 ng/ml



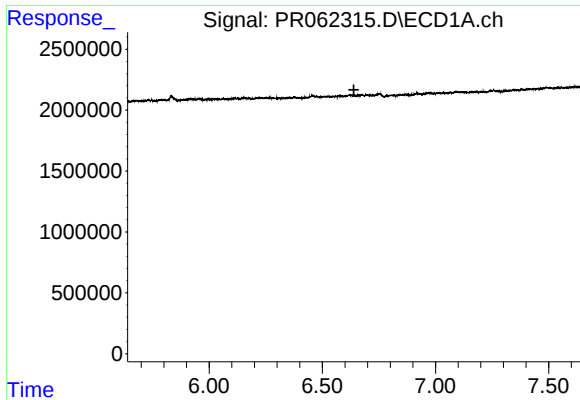
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.225 min
Response: 0
Conc: N.D.



#30 AR-1254-5

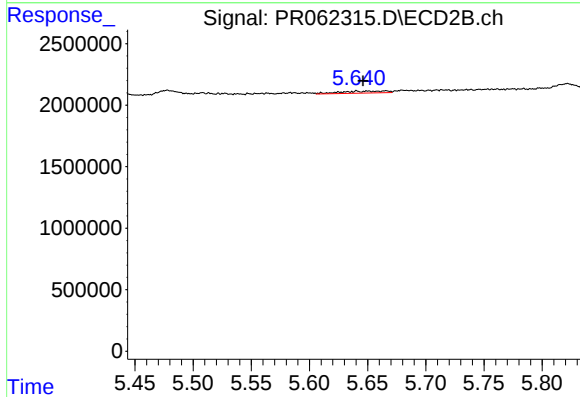
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 734266
Conc: 3.00 ng/ml



#31 AR-1260-1

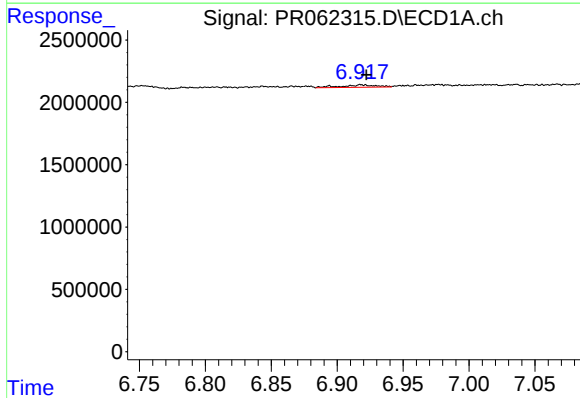
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



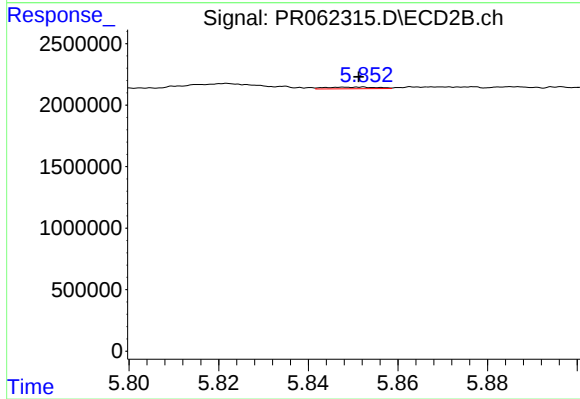
#31 AR-1260-1

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 433277
Conc: 2.35 ng/ml



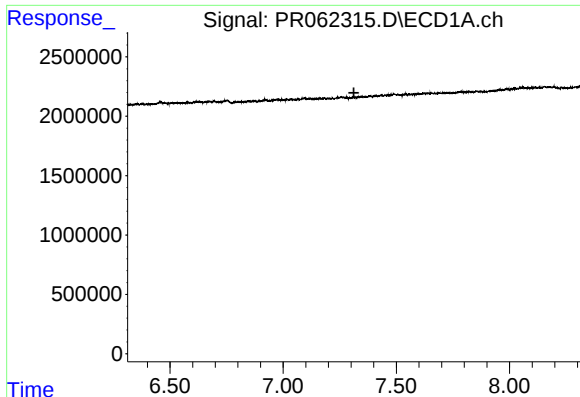
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 346012
Conc: 3.03 ng/ml



#32 AR-1260-2

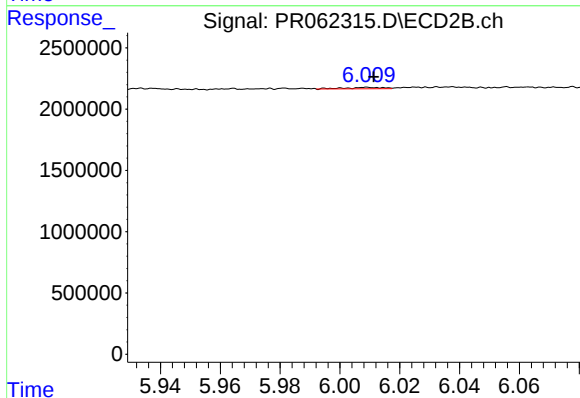
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 105112
Conc: 0.47 ng/ml



#33 AR-1260-3

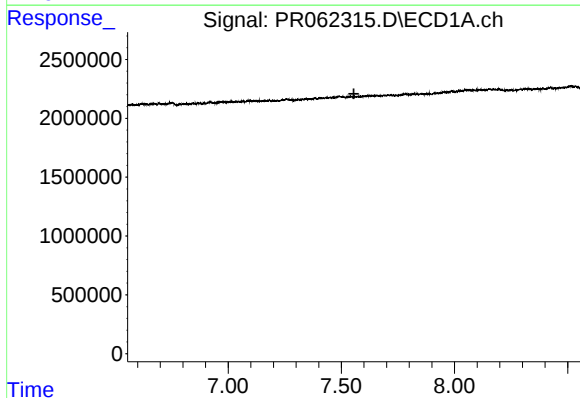
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



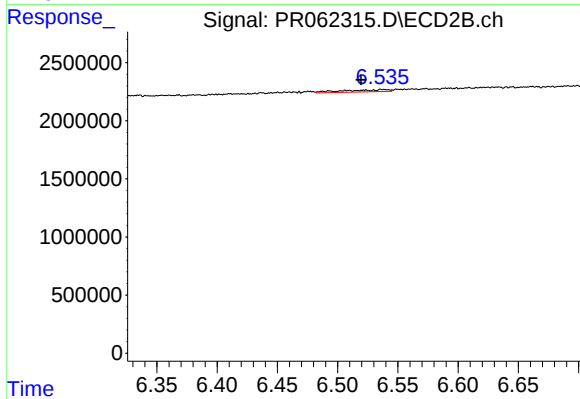
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 97458
Conc: 0.45 ng/ml



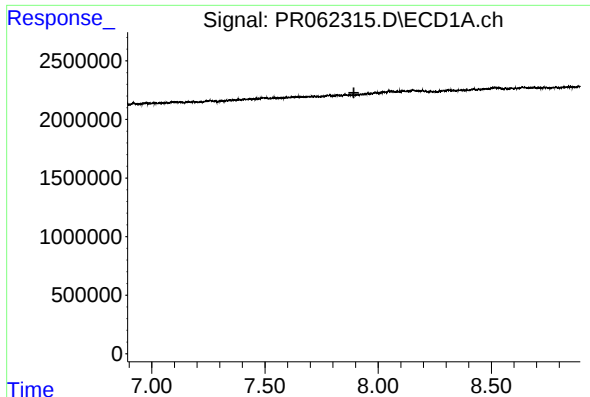
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.



#34 AR-1260-4

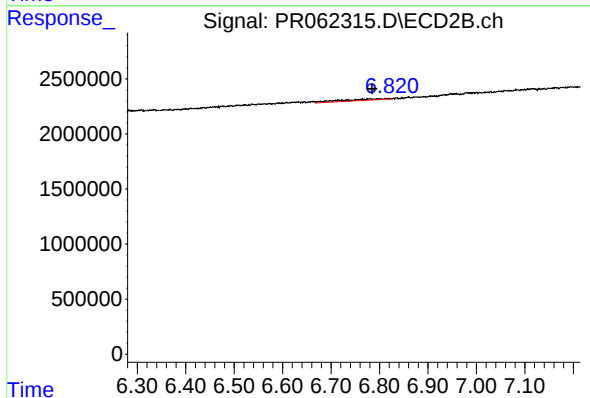
R.T.: 6.537 min
Delta R.T.: 0.018 min
Response: 475576
Conc: 2.53 ng/ml



#35 AR-1260-5

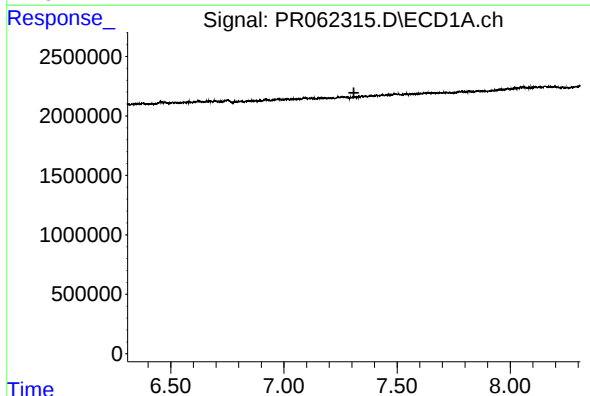
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



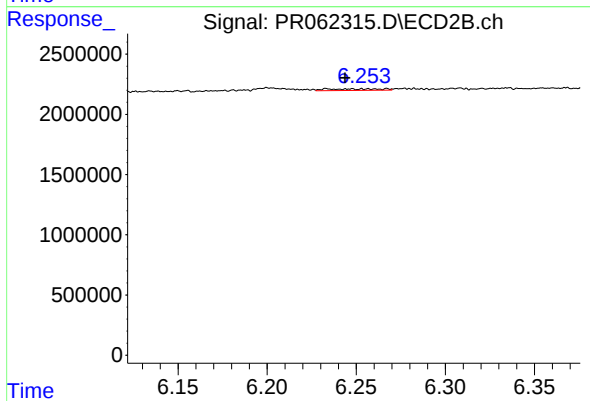
#35 AR-1260-5

R.T.: 6.816 min
Delta R.T.: 0.031 min
Response: 768360
Conc: 1.75 ng/ml



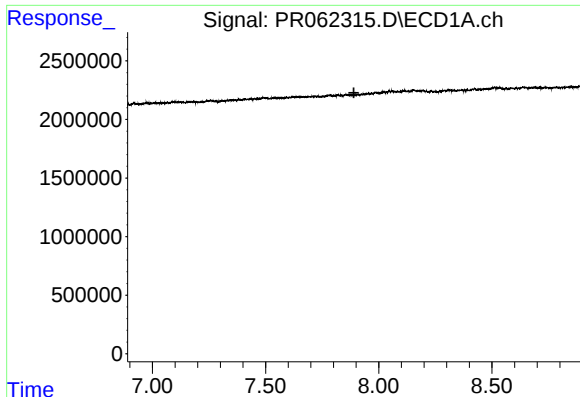
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#36 AR-1262-1

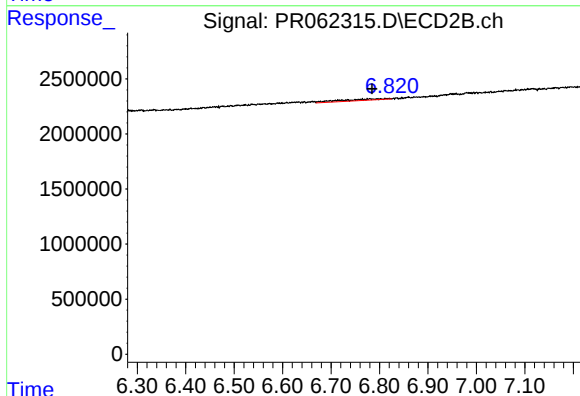
R.T.: 6.234 min
Delta R.T.: -0.010 min
Response: 272722
Conc: 1.07 ng/ml



#37 AR-1262-2

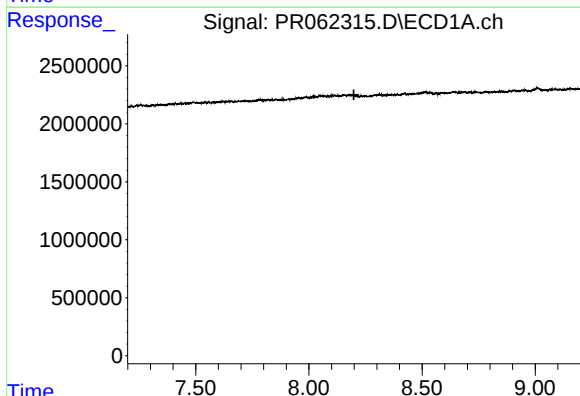
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



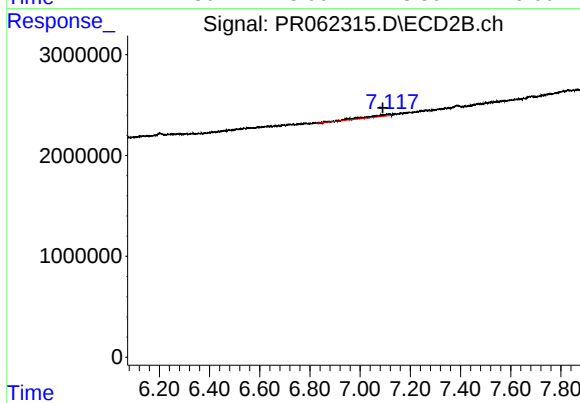
#37 AR-1262-2

R.T.: 6.816 min
Delta R.T.: 0.031 min
Response: 768360
Conc: 1.61 ng/ml



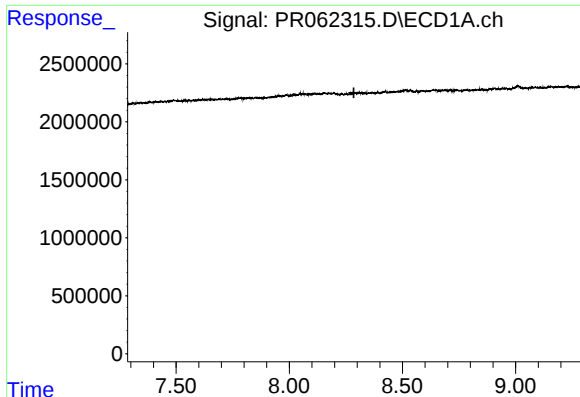
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

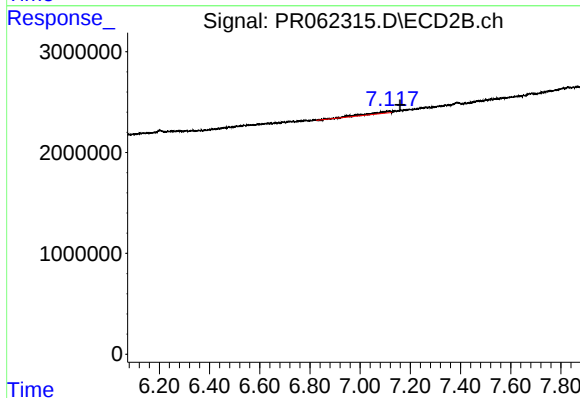
R.T.: 7.117 min
Delta R.T.: 0.026 min
Response: 1353600
Conc: 6.98 ng/ml



#39 AR-1262-4

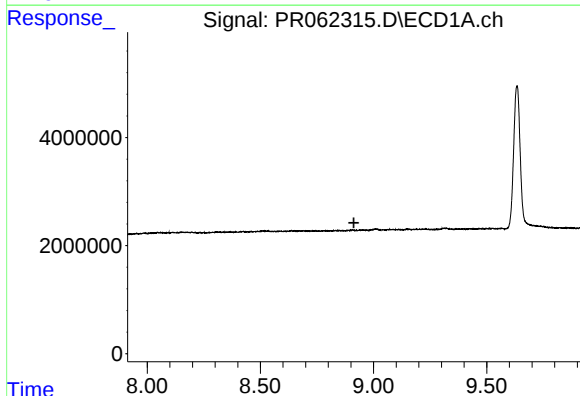
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



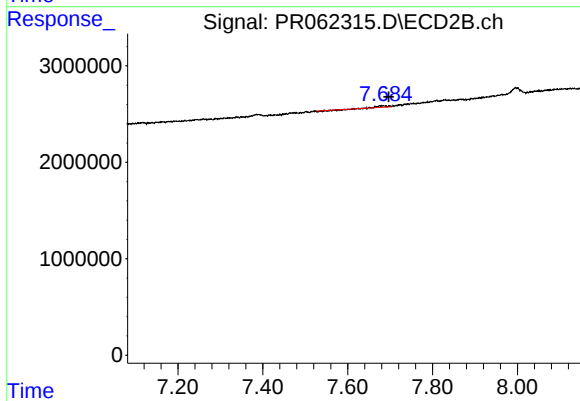
#39 AR-1262-4

R.T.: 7.117 min
Delta R.T.: -0.042 min
Response: 1353600
Conc: 3.70 ng/ml



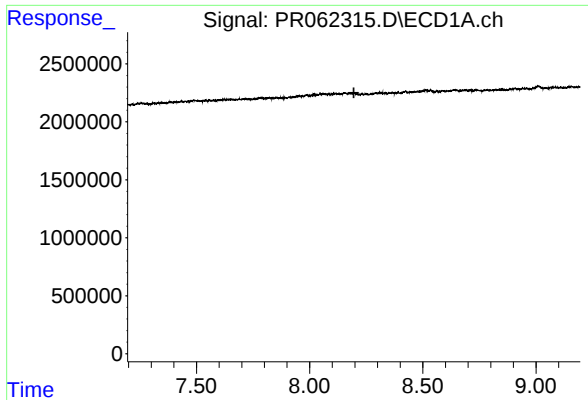
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#40 AR-1262-5

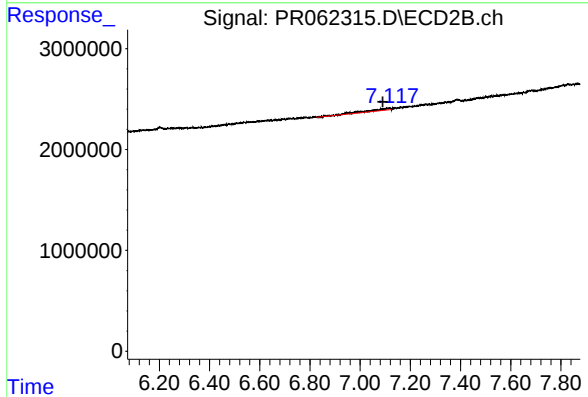
R.T.: 7.683 min
Delta R.T.: -0.013 min
Response: 53224
Conc: 0.30 ng/ml



#41 AR-1268-1

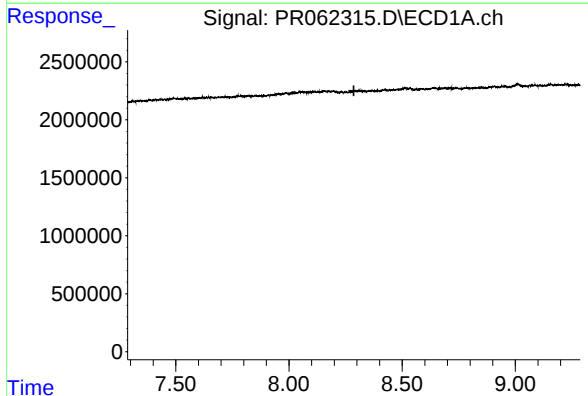
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



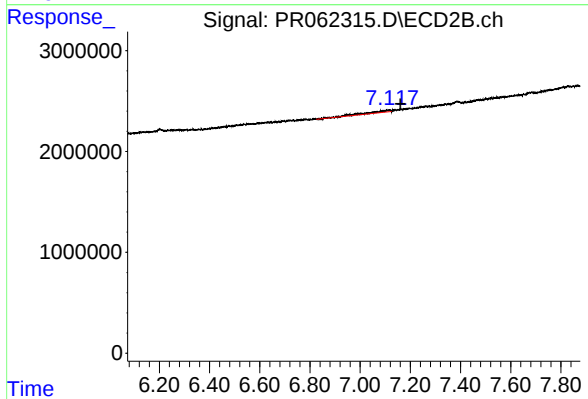
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: 0.027 min
Response: 1353600
Conc: 3.03 ng/ml



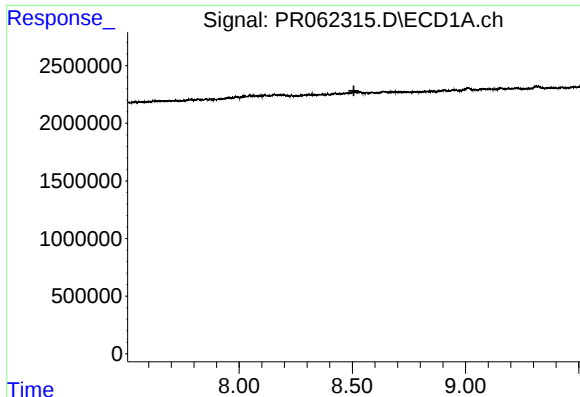
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



#42 AR-1268-2

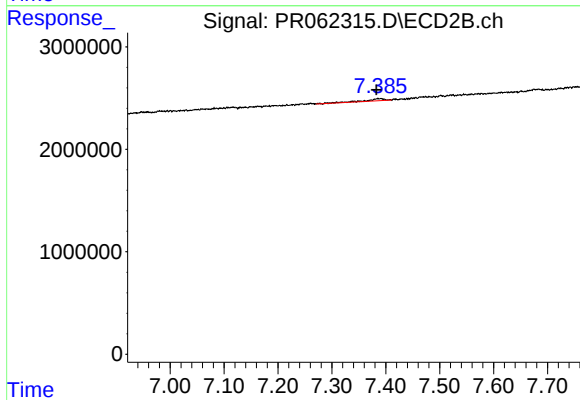
R.T.: 7.117 min
Delta R.T.: -0.044 min
Response: 1353600
Conc: 3.33 ng/ml



#43 AR-1268-3

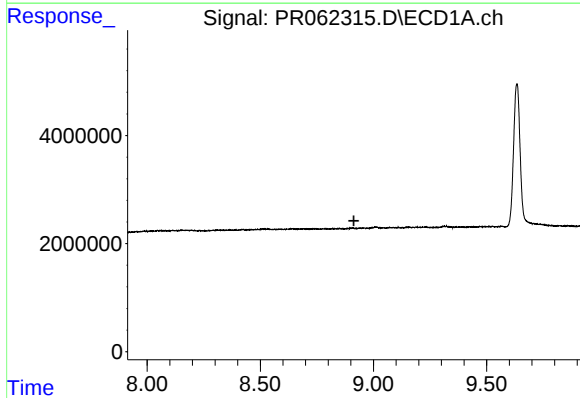
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



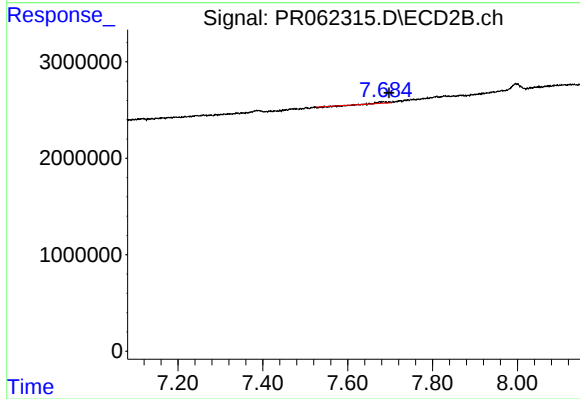
#43 AR-1268-3

R.T.: 7.389 min
Delta R.T.: 0.006 min
Response: 520683
Conc: 1.46 ng/ml



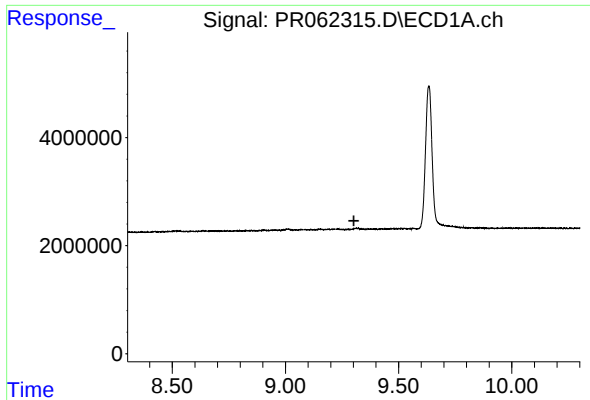
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#44 AR-1268-4

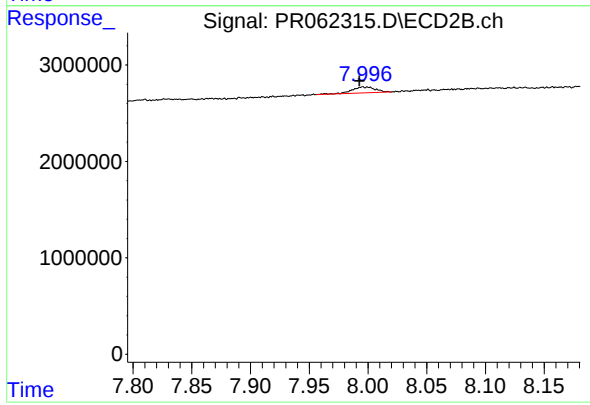
R.T.: 7.683 min
Delta R.T.: -0.014 min
Response: 53224
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: 0.005 min
Response: 853238
Conc: 0.77 ng/ml