

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 19:47
 Operator : AJ\MA
 Sample : AIBLK073
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK094

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:14:54 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...	3.641	2.972	19392568	124.6E6	19.507	20.772
2)	SA Decachlor...	9.530	8.256	15127408	102.5E6	45.375	42.206
Target Compounds							
3)	L1 AR-1016-1	0.000	4.055f	0	488383	N.D.	2.636 #
4)	L1 AR-1016-2	0.000	4.170f	0	324992	N.D.	1.215 #
5)	L1 AR-1016-3	0.000	4.296	0	3216473	N.D.	22.352 #
6)	L1 AR-1016-4	0.000	4.339	0	8063838	N.D.	68.389 #
7)	L1 AR-1016-5	0.000	4.620f	0	19313097	N.D.	119.808 #
8)	L2 AR-1221-1	0.000	3.180	0	354487	N.D.	4.956 #
9)	L2 AR-1221-2	3.950	3.277	324285	1973371	40.605	38.878
10)	L2 AR-1221-3	0.000	3.358	0	550276	N.D.	3.414 #
11)	L3 AR-1232-1	0.000	3.358	0	550276	N.D.	4.188 #
12)	L3 AR-1232-2	0.000	4.170f	0	324992	N.D.	2.688 #
13)	L3 AR-1232-3	0.000	4.296	0	3216473	N.D.	51.087 #
14)	L3 AR-1232-4	0.000	4.365	0	6334121	N.D.	115.236 #
15)	L3 AR-1232-5	0.000	4.620f	0	19313097	N.D.	305.428 #
16)	L4 AR-1242-1	0.000	4.055f	0	488383	N.D.	3.155 #
17)	L4 AR-1242-2	0.000	4.170f	0	324992	N.D.	1.467 #
18)	L4 AR-1242-3	0.000	4.296	0	3216473	N.D.	26.741 #
19)	L4 AR-1242-4	0.000	4.365	0	6334121	N.D.	54.271 #
20)	L4 AR-1242-5	5.837	4.958	1151802	20528233	57.813	111.949 #
21)	L5 AR-1248-1	0.000	4.055f	0	488383	N.D.	4.388 #
22)	L5 AR-1248-2	0.000	4.339	0	8063838	N.D.	50.744 #
23)	L5 AR-1248-3	0.000	4.365	0	6334121	N.D.	38.605 #
24)	L5 AR-1248-4	5.771	4.620f	2501257	19313097	78.171	90.954
25)	L5 AR-1248-5	5.837	4.958	1151802	20528233	35.904	85.279 #
26)	L6 AR-1254-1	5.771	4.958	2501257	20528233	74.685	57.646
27)	L6 AR-1254-2	0.000	5.090	0	1702995	N.D.	5.497 #
28)	L6 AR-1254-3	0.000	5.497	0	25308340	N.D.	60.551 #
29)	L6 AR-1254-4	6.738	5.780	877272	962361	25.077	4.194 #
30)	L6 AR-1254-5	0.000	6.278f	0	1043937	N.D.	3.254 #
31)	L7 AR-1260-1	6.552	5.656	1558836	19810725	39.106	70.901 #
32)	L7 AR-1260-2	6.814f	5.876	78270	5725245	1.720	17.143 #
33)	L7 AR-1260-3	0.000	6.029	0	2207042	N.D.	7.702 #
35)	L7 AR-1260-5	0.000	6.797	0	1046475	N.D.	1.937 #
36)	L8 AR-1262-1	0.000	6.278	0	1043937	N.D.	3.034 #
37)	L8 AR-1262-2	0.000	6.797	0	1046475	N.D.	1.789 #
38)	L8 AR-1262-3	0.000	7.090	0	955563	N.D.	4.243 #
39)	L8 AR-1262-4	0.000	7.169	0	535619	N.D.	1.239 #
41)	L9 AR-1268-1	0.000	7.090	0	955563	N.D.	1.441 #
42)	L9 AR-1268-2	0.000	7.169	0	535619	N.D.	0.878 #
43)	L9 AR-1268-3	0.000	7.400	0	305131	N.D.	0.583 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 19:47
Operator : AJ\MA
Sample : AIBLK073
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK094

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:14:54 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	8.009	0	1092170	N.D.	0.680 #

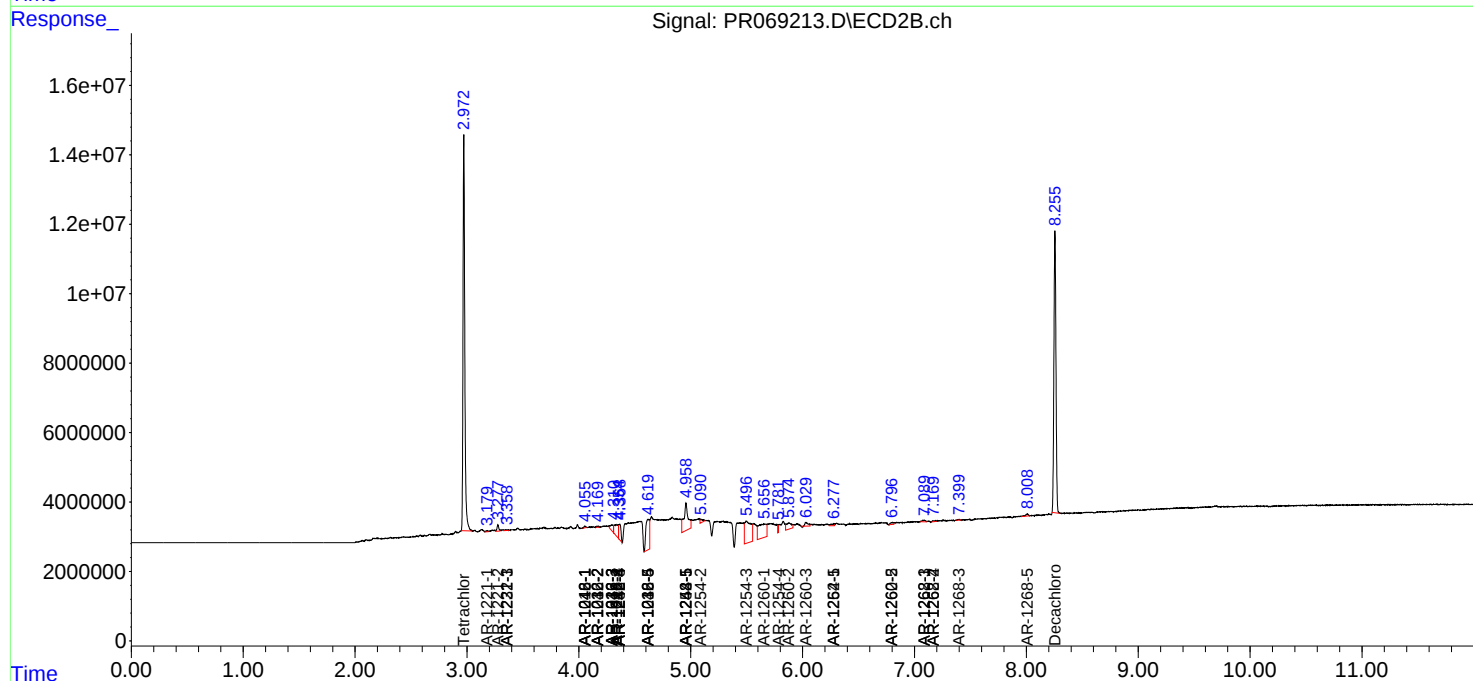
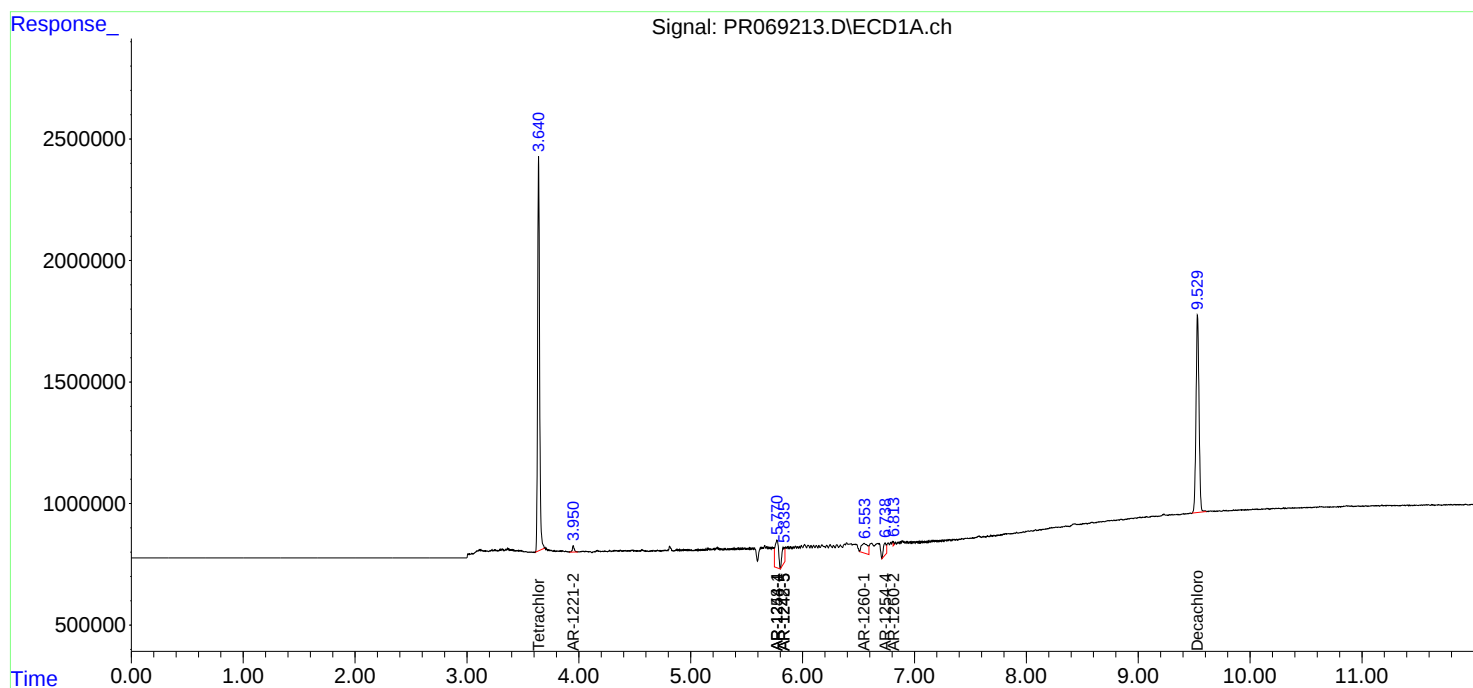
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

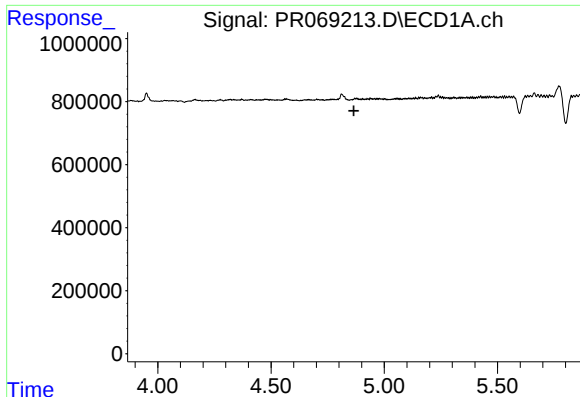
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 19:47
Operator : AJ\MA
Sample : AIBLK073
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 13 00:14:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
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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

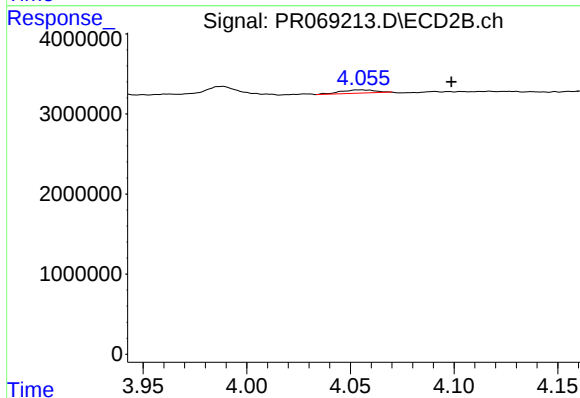




#3 AR-1016-1

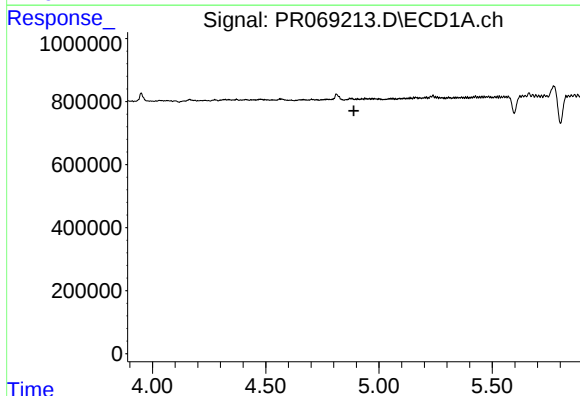
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



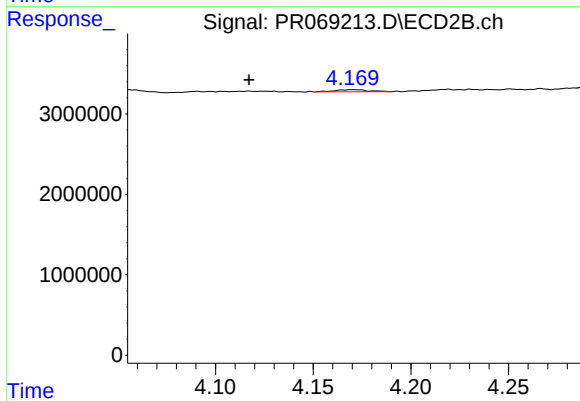
#3 AR-1016-1

R.T.: 4.055 min
Delta R.T.: -0.044 min
Response: 488383
Conc: 2.64 ng/ml



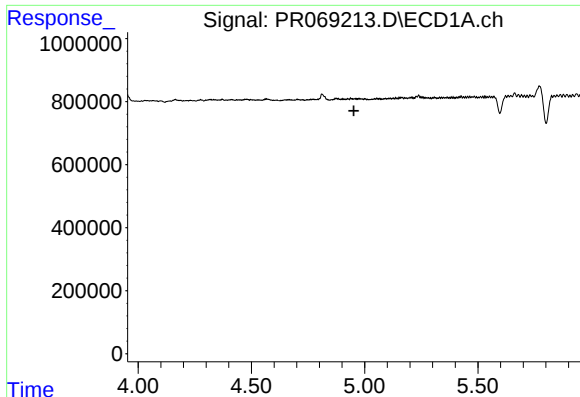
#4 AR-1016-2

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



#4 AR-1016-2

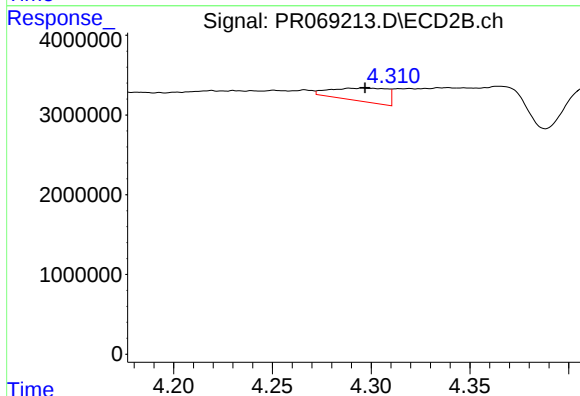
R.T.: 4.170 min
Delta R.T.: 0.053 min
Response: 324992
Conc: 1.22 ng/ml



#5 AR-1016-3

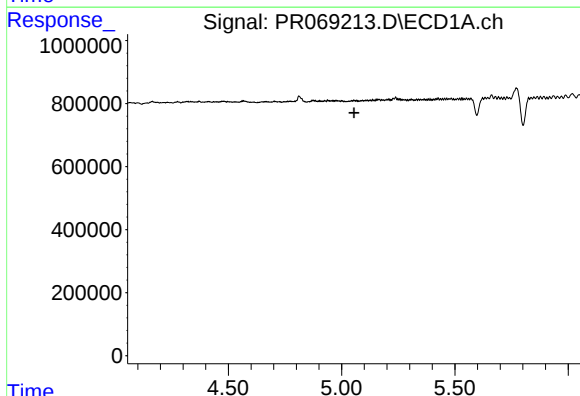
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



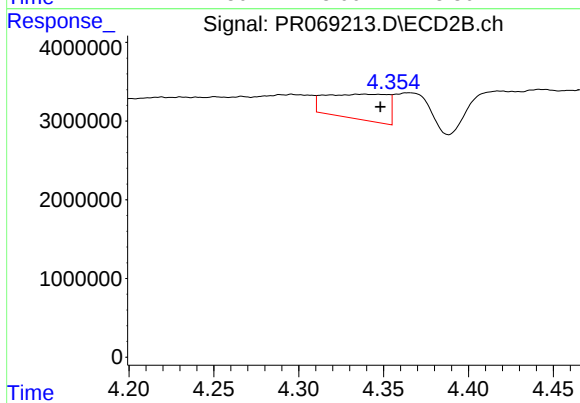
#5 AR-1016-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 3216473
Conc: 22.35 ng/ml



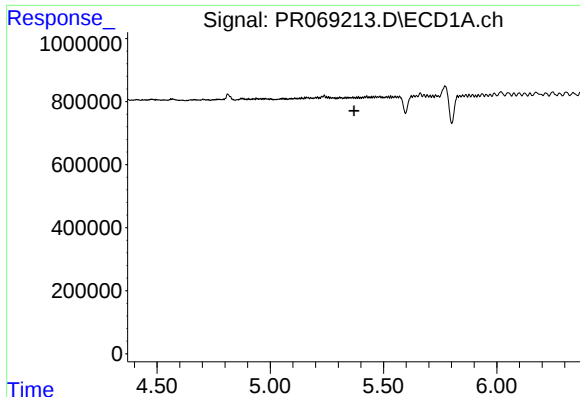
#6 AR-1016-4

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



#6 AR-1016-4

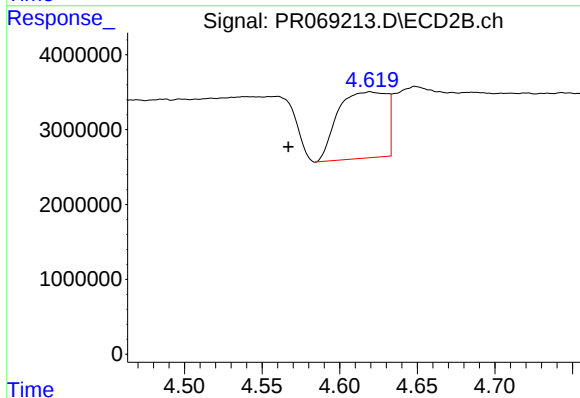
R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 8063838
Conc: 68.39 ng/ml



#7 AR-1016-5

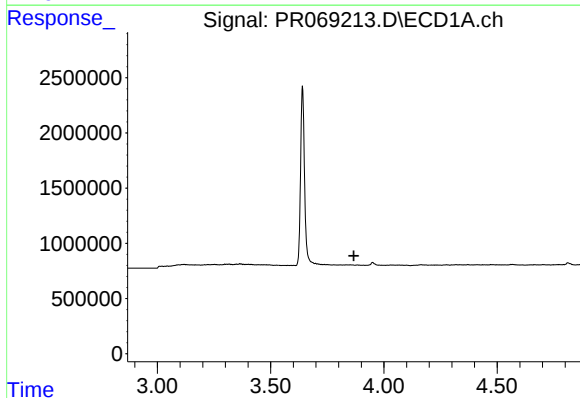
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



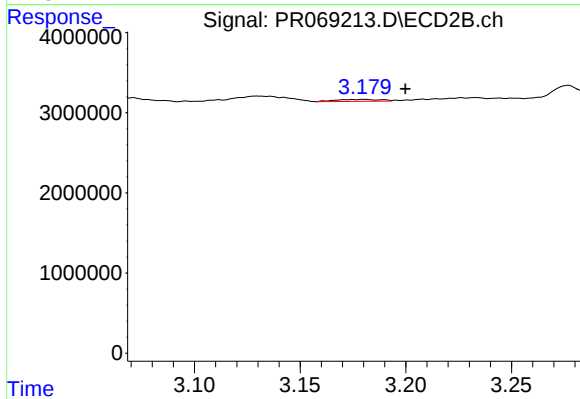
#7 AR-1016-5

R.T.: 4.620 min
Delta R.T.: 0.053 min
Response: 19313097
Conc: 119.81 ng/ml



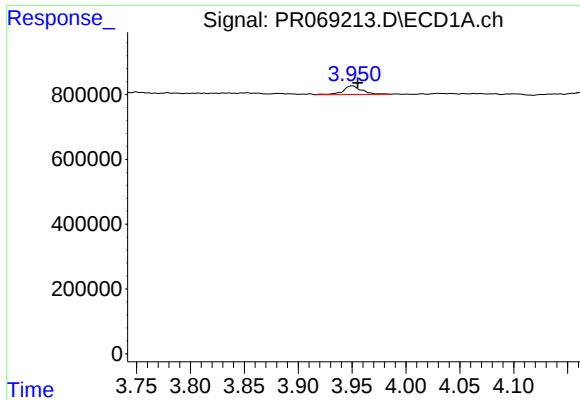
#8 AR-1221-1

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



#8 AR-1221-1

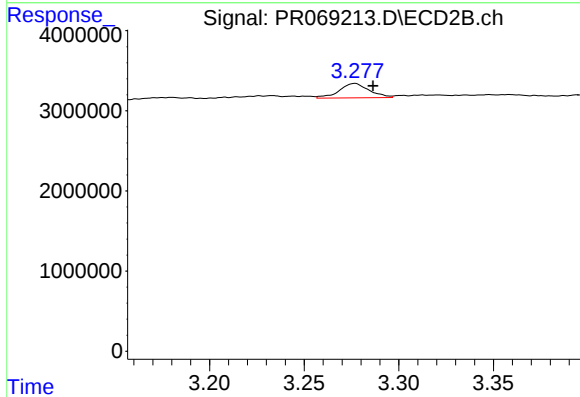
R.T.: 3.180 min
Delta R.T.: -0.020 min
Response: 354487
Conc: 4.96 ng/ml



#9 AR-1221-2

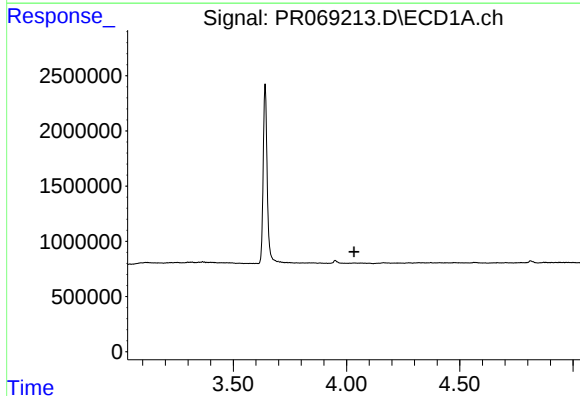
R.T.: 3.950 min
Delta R.T.: -0.005 min
Response: 324285
Conc: 40.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK094



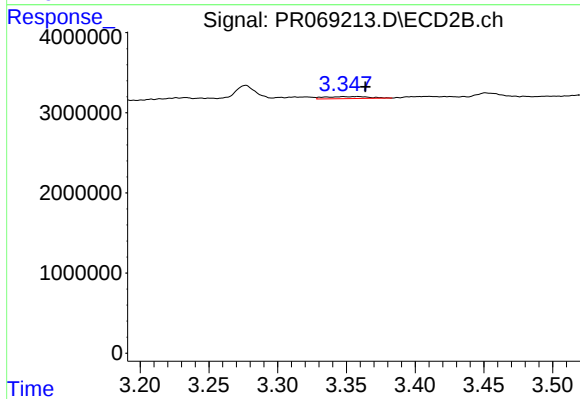
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 1973371
Conc: 38.88 ng/ml



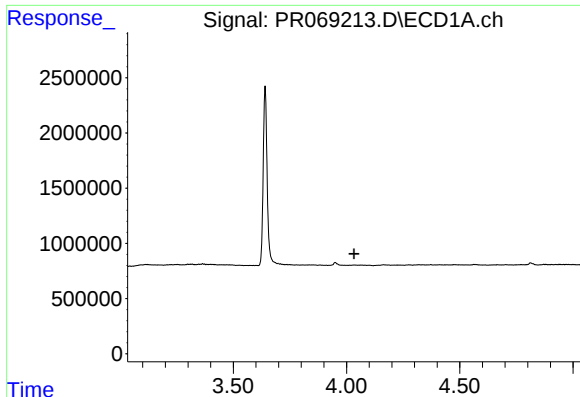
#10 AR-1221-3

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



#10 AR-1221-3

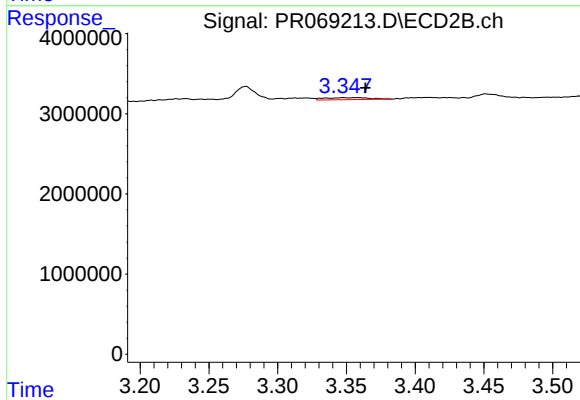
R.T.: 3.358 min
Delta R.T.: -0.006 min
Response: 550276
Conc: 3.41 ng/ml



#11 AR-1232-1

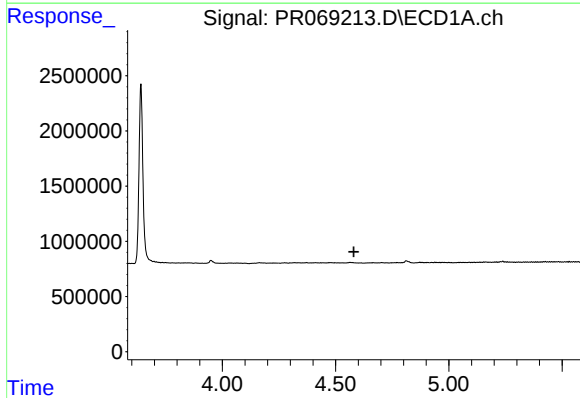
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



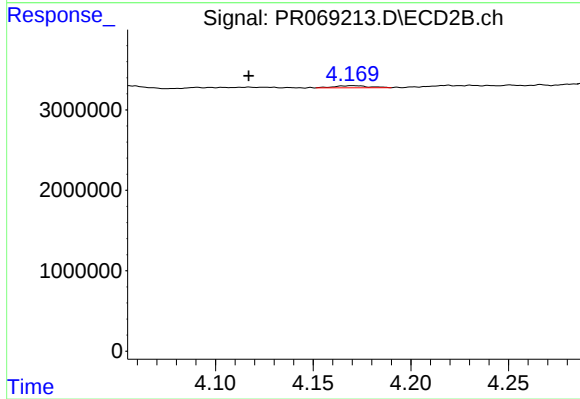
#11 AR-1232-1

R.T.: 3.358 min
Delta R.T.: -0.006 min
Response: 550276
Conc: 4.19 ng/ml



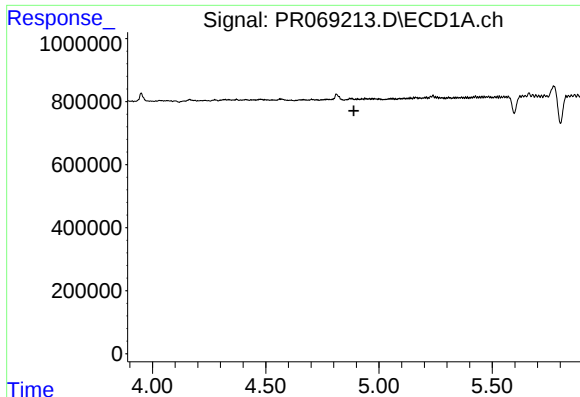
#12 AR-1232-2

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



#12 AR-1232-2

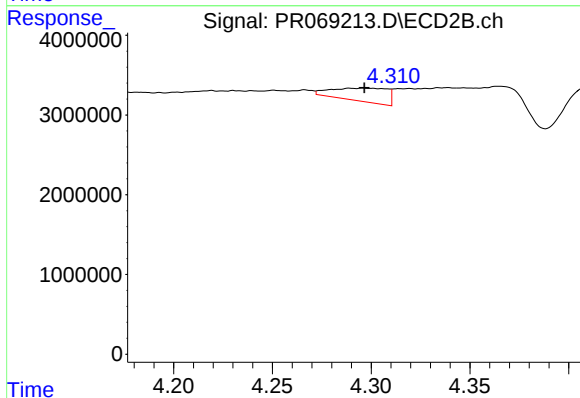
R.T.: 4.170 min
Delta R.T.: 0.053 min
Response: 324992
Conc: 2.69 ng/ml



#13 AR-1232-3

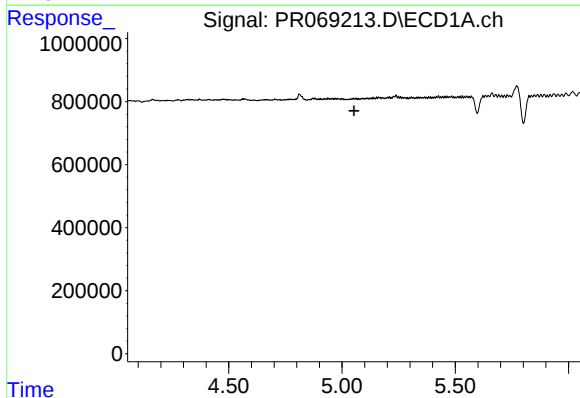
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



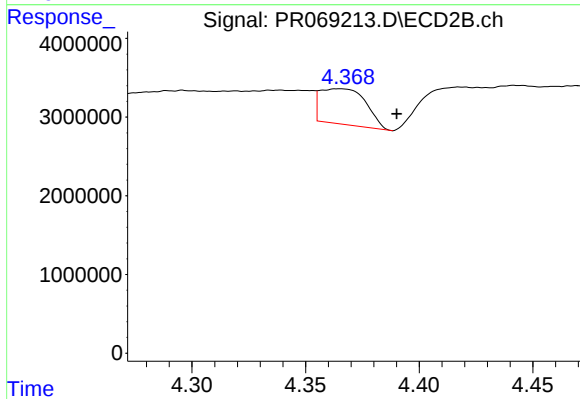
#13 AR-1232-3

R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 3216473
Conc: 51.09 ng/ml



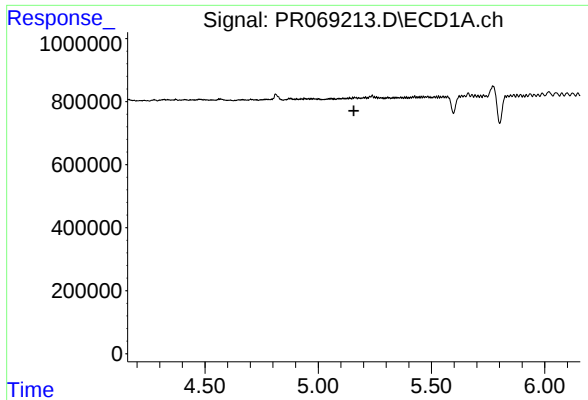
#14 AR-1232-4

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



#14 AR-1232-4

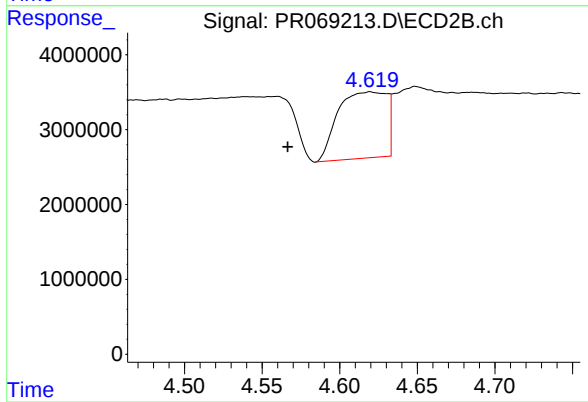
R.T.: 4.365 min
Delta R.T.: -0.025 min
Response: 6334121
Conc: 115.24 ng/ml



#15 AR-1232-5

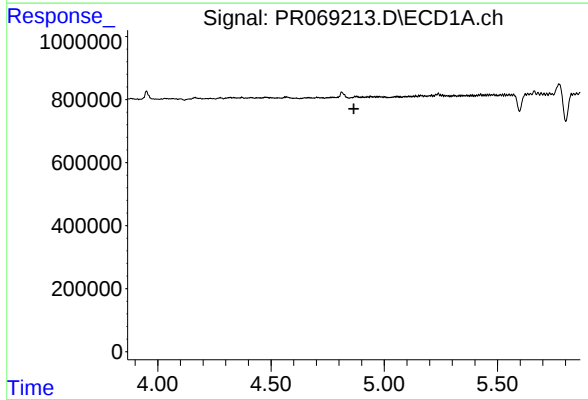
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



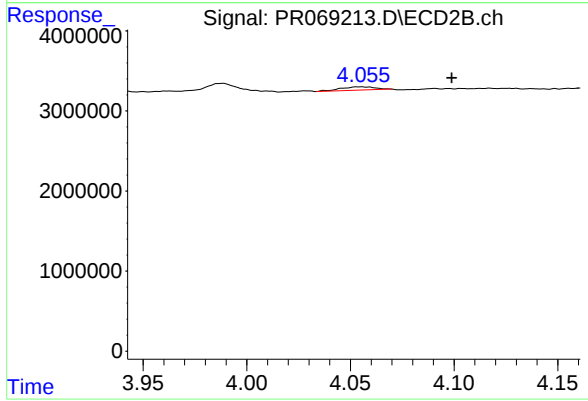
#15 AR-1232-5

R.T.: 4.620 min
Delta R.T.: 0.053 min
Response: 19313097
Conc: 305.43 ng/ml



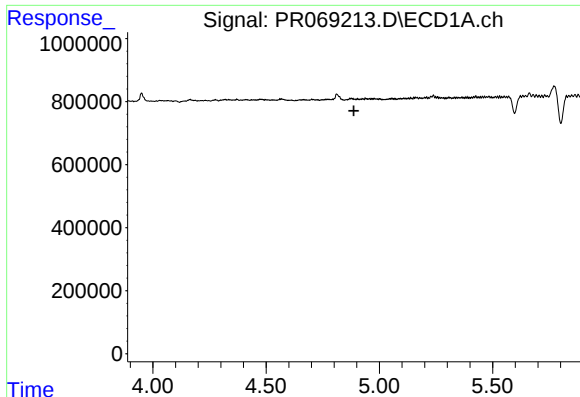
#16 AR-1242-1

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



#16 AR-1242-1

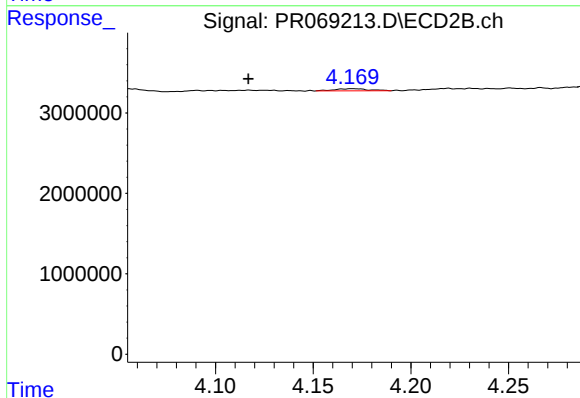
R.T.: 4.055 min
Delta R.T.: -0.044 min
Response: 488383
Conc: 3.16 ng/ml



#17 AR-1242-2

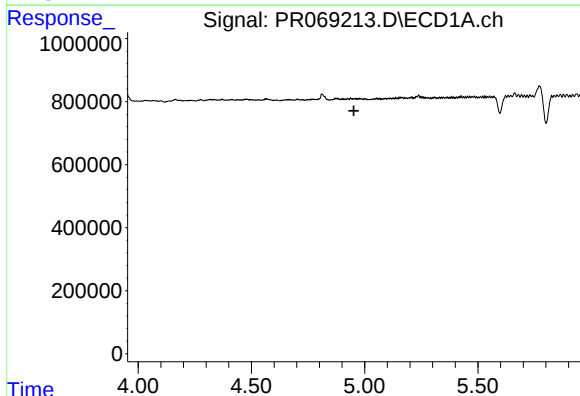
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



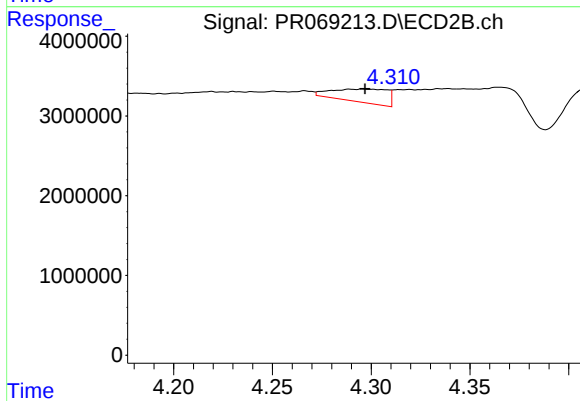
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: 0.053 min
Response: 324992
Conc: 1.47 ng/ml



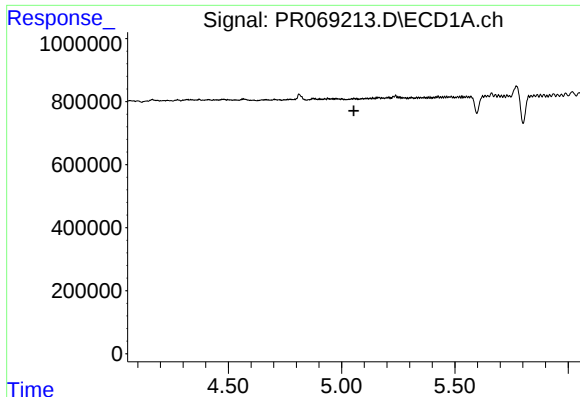
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

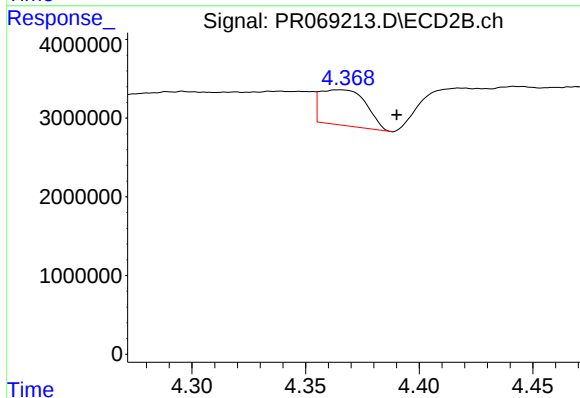
R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 3216473
Conc: 26.74 ng/ml



#19 AR-1242-4

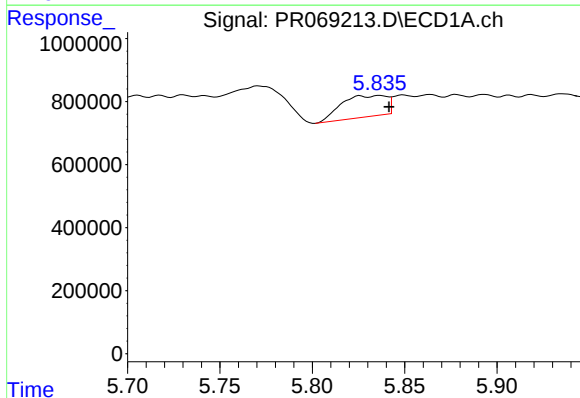
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



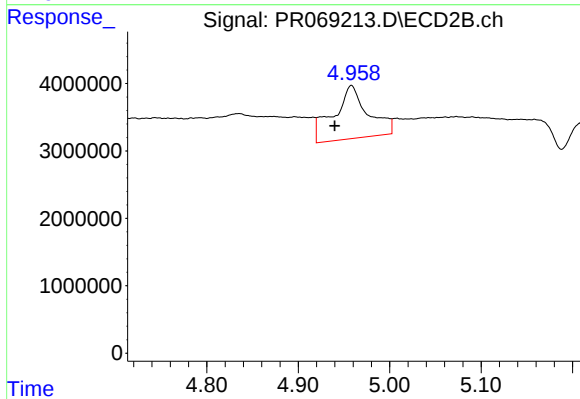
#19 AR-1242-4

R.T.: 4.365 min
Delta R.T.: -0.025 min
Response: 6334121
Conc: 54.27 ng/ml



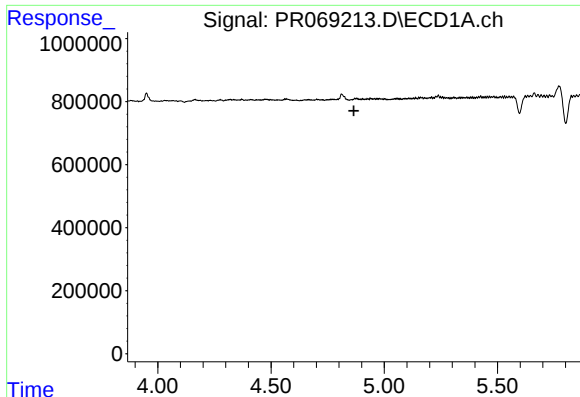
#20 AR-1242-5

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 1151802
Conc: 57.81 ng/ml



#20 AR-1242-5

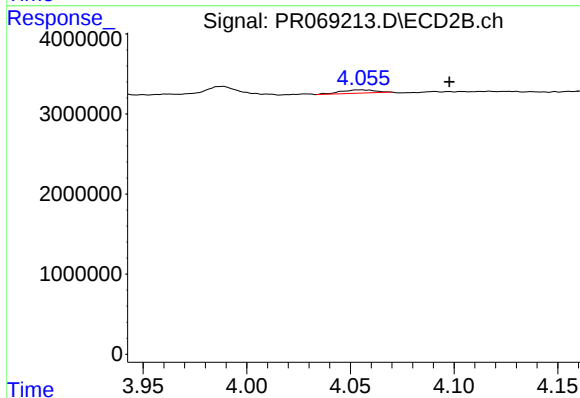
R.T.: 4.958 min
Delta R.T.: 0.018 min
Response: 20528233
Conc: 111.95 ng/ml



#21 AR-1248-1

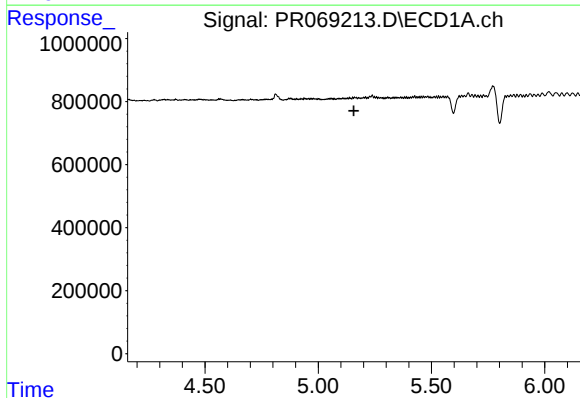
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



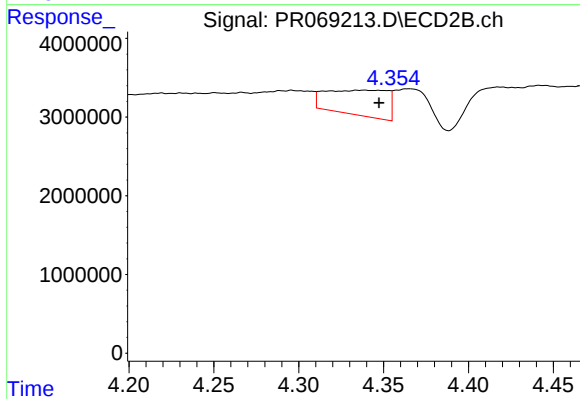
#21 AR-1248-1

R.T.: 4.055 min
Delta R.T.: -0.043 min
Response: 488383
Conc: 4.39 ng/ml



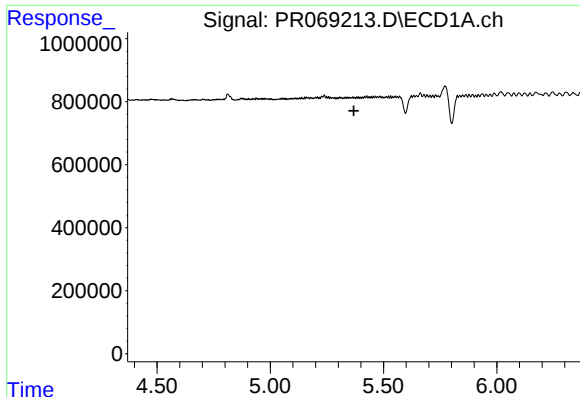
#22 AR-1248-2

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



#22 AR-1248-2

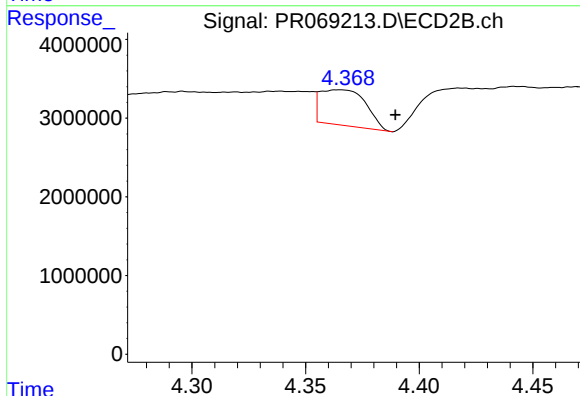
R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 8063838
Conc: 50.74 ng/ml



#23 AR-1248-3

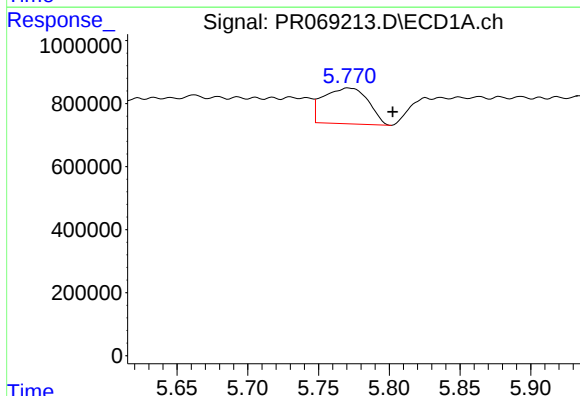
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



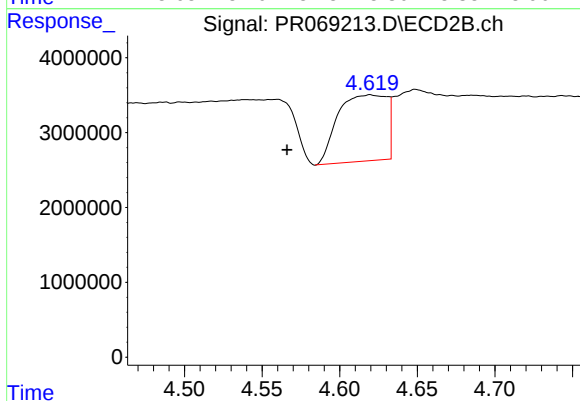
#23 AR-1248-3

R.T.: 4.365 min
Delta R.T.: -0.025 min
Response: 6334121
Conc: 38.61 ng/ml



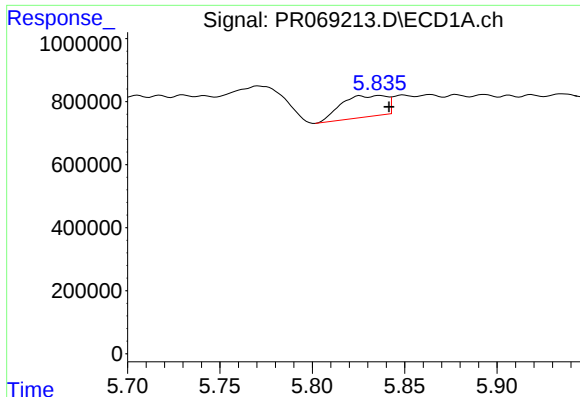
#24 AR-1248-4

R.T.: 5.771 min
Delta R.T.: -0.031 min
Response: 2501257
Conc: 78.17 ng/ml



#24 AR-1248-4

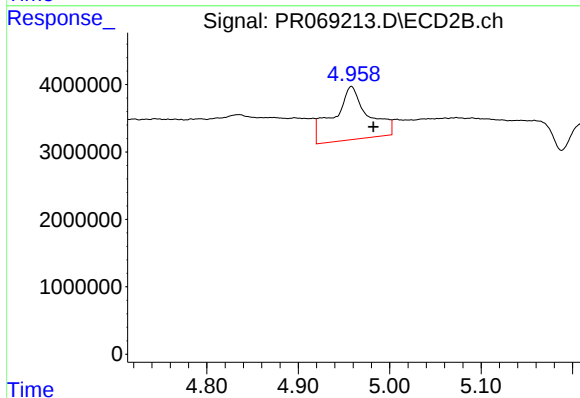
R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 19313097
Conc: 90.95 ng/ml



#25 AR-1248-5

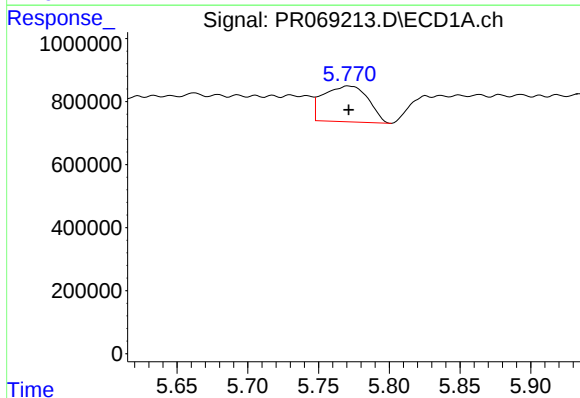
R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 1151802
Conc: 35.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK094



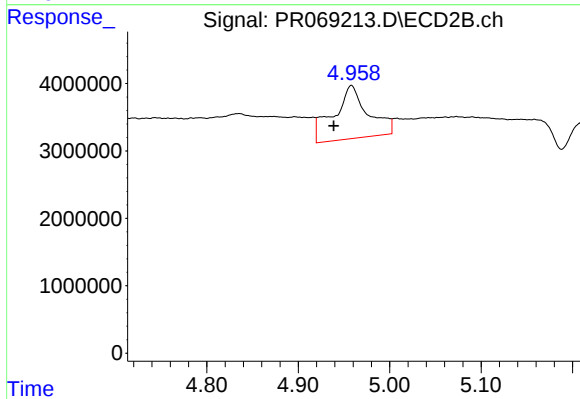
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.024 min
Response: 20528233
Conc: 85.28 ng/ml



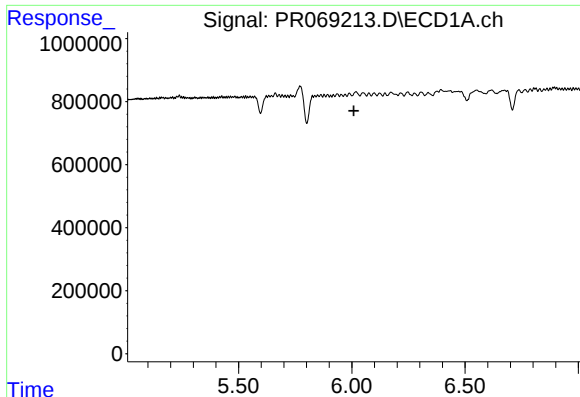
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 2501257
Conc: 74.69 ng/ml



#26 AR-1254-1

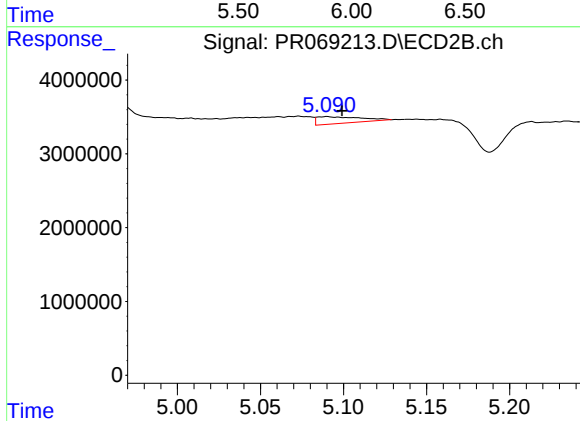
R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 20528233
Conc: 57.65 ng/ml



#27 AR-1254-2

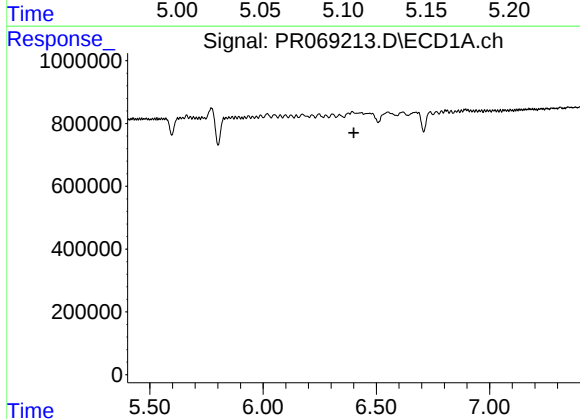
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



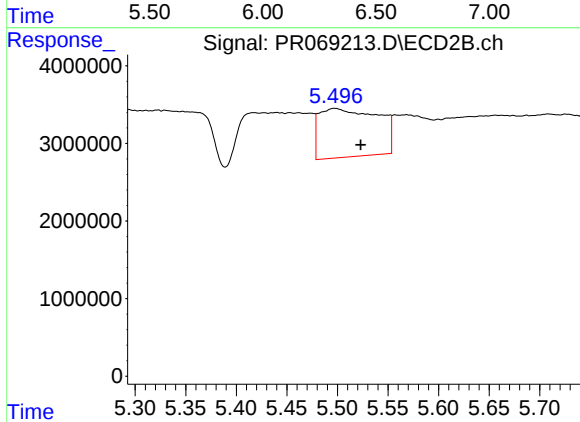
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.009 min
Response: 1702995
Conc: 5.50 ng/ml



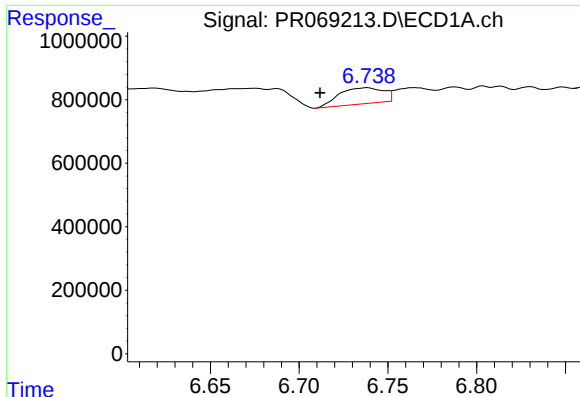
#28 AR-1254-3

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



#28 AR-1254-3

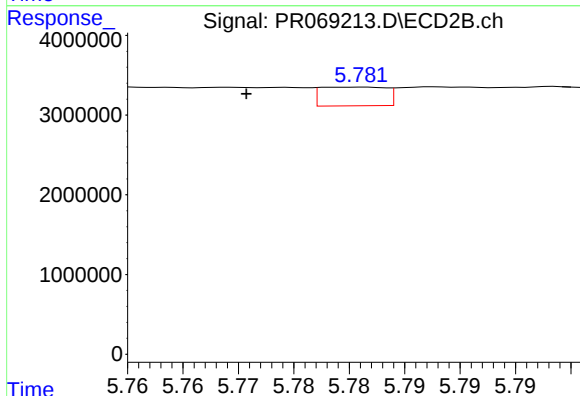
R.T.: 5.497 min
Delta R.T.: -0.026 min
Response: 25308340
Conc: 60.55 ng/ml



#29 AR-1254-4

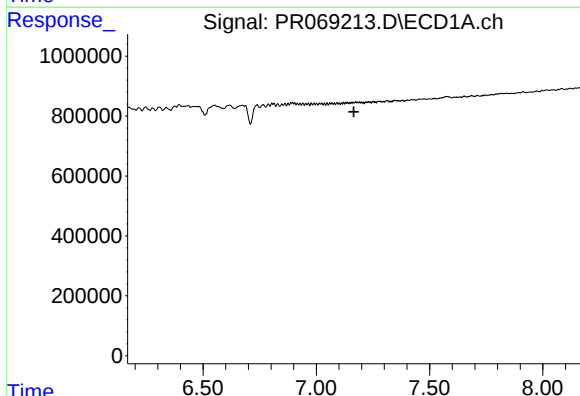
R.T.: 6.738 min
Delta R.T.: 0.027 min
Response: 877272
Conc: 25.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK094



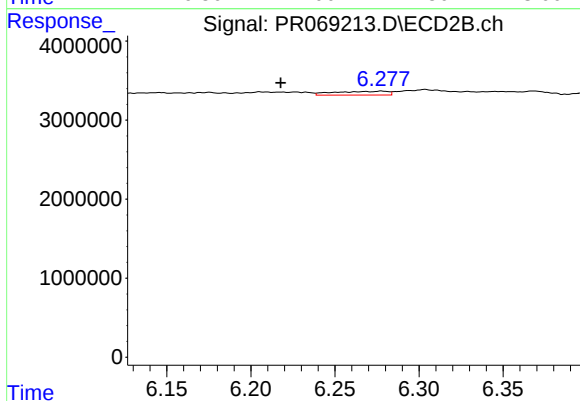
#29 AR-1254-4

R.T.: 5.780 min
Delta R.T.: 0.010 min
Response: 962361
Conc: 4.19 ng/ml



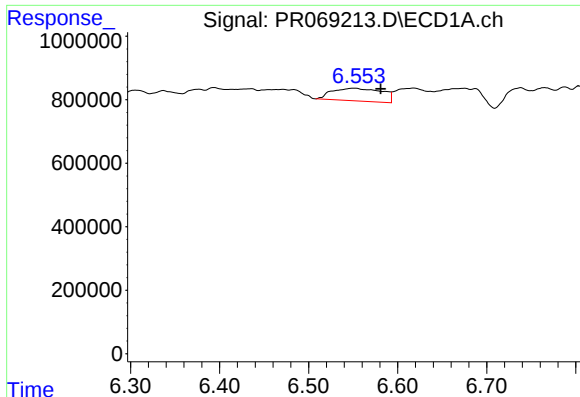
#30 AR-1254-5

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



#30 AR-1254-5

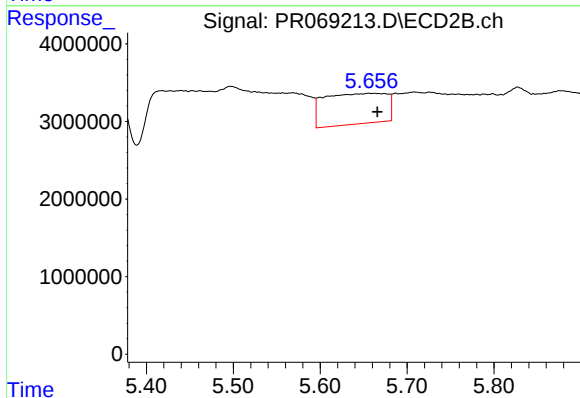
R.T.: 6.278 min
Delta R.T.: 0.060 min
Response: 1043937
Conc: 3.25 ng/ml



#31 AR-1260-1

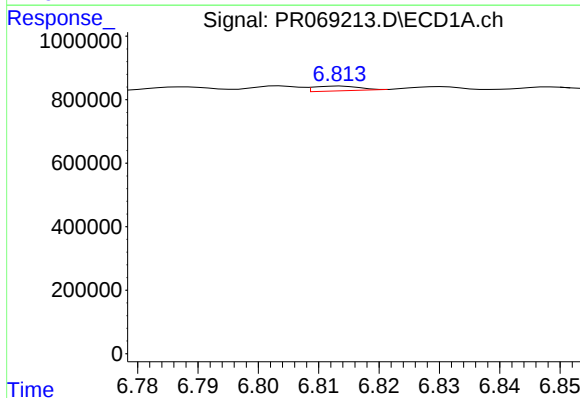
R.T.: 6.552 min
Delta R.T.: -0.029 min
Response: 1558836
Conc: 39.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK094



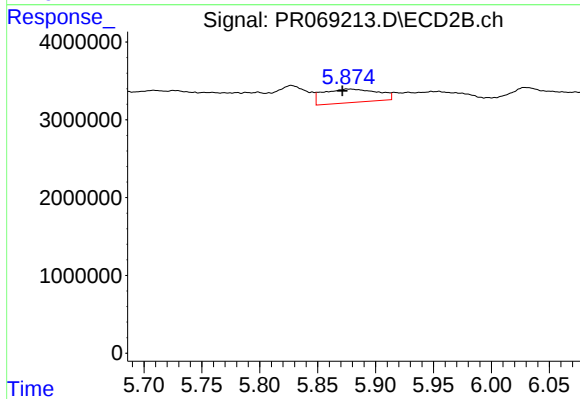
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 19810725
Conc: 70.90 ng/ml



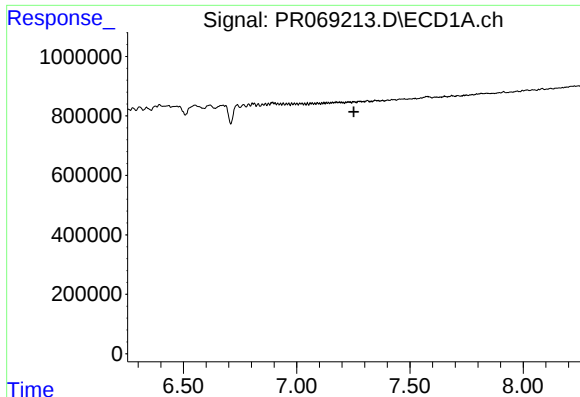
#32 AR-1260-2

R.T.: 6.814 min
Delta R.T.: -0.049 min
Response: 78270
Conc: 1.72 ng/ml



#32 AR-1260-2

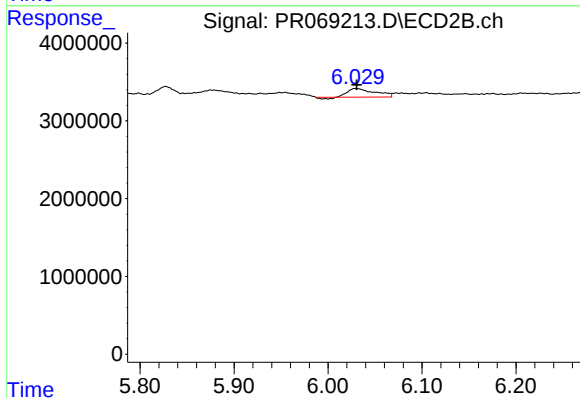
R.T.: 5.876 min
Delta R.T.: 0.004 min
Response: 5725245
Conc: 17.14 ng/ml



#33 AR-1260-3

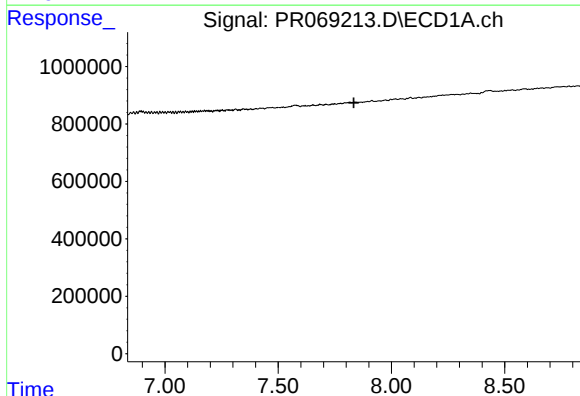
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



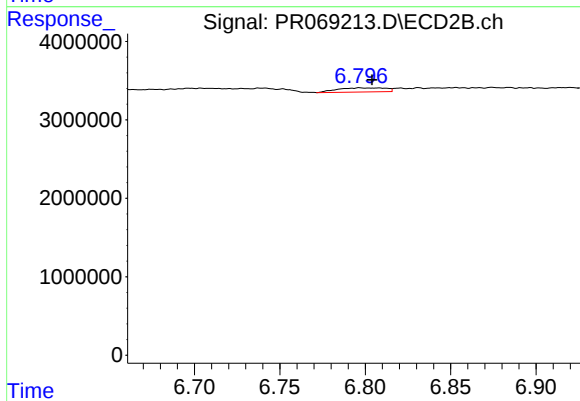
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 2207042
Conc: 7.70 ng/ml



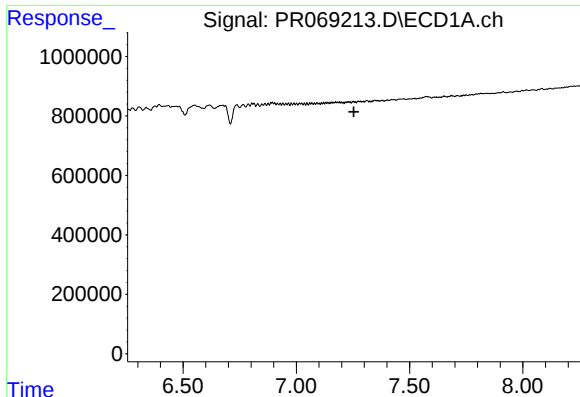
#35 AR-1260-5

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



#35 AR-1260-5

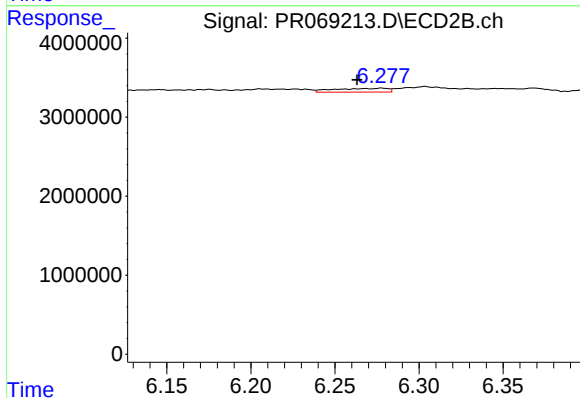
R.T.: 6.797 min
Delta R.T.: -0.007 min
Response: 1046475
Conc: 1.94 ng/ml



#36 AR-1262-1

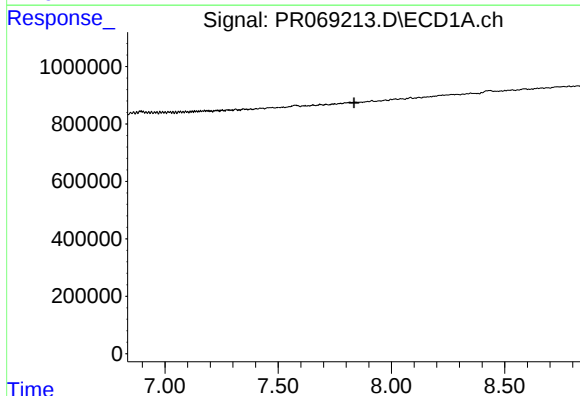
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



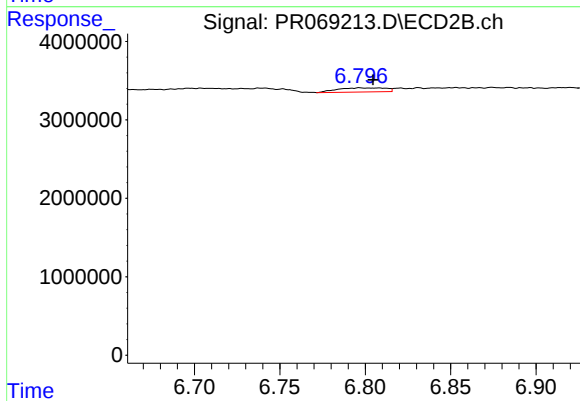
#36 AR-1262-1

R.T.: 6.278 min
Delta R.T.: 0.015 min
Response: 1043937
Conc: 3.03 ng/ml



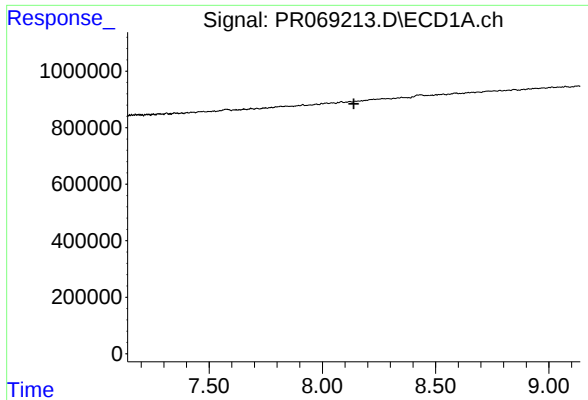
#37 AR-1262-2

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



#37 AR-1262-2

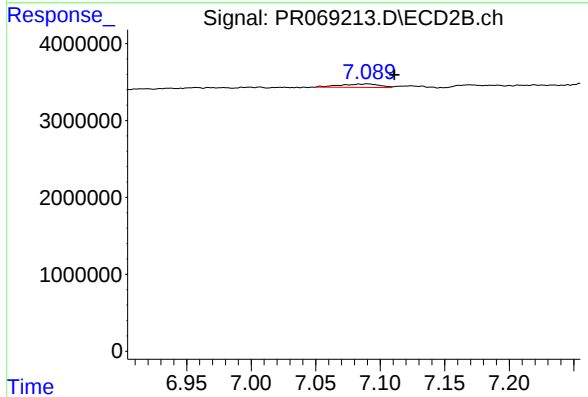
R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 1046475
Conc: 1.79 ng/ml



#38 AR-1262-3

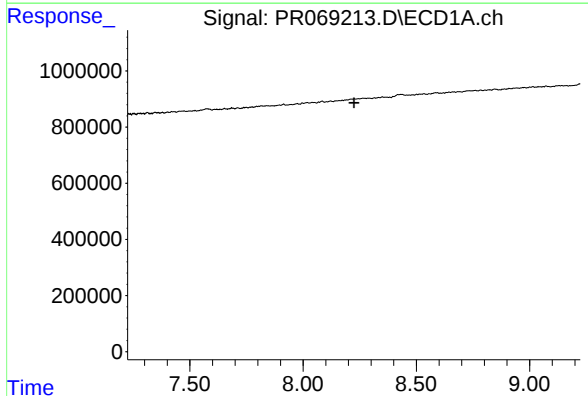
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



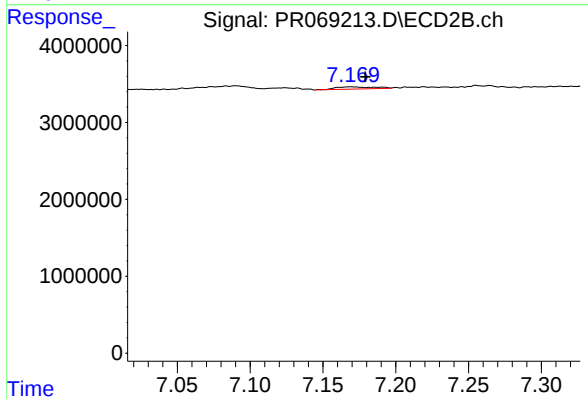
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: -0.021 min
Response: 955563
Conc: 4.24 ng/ml



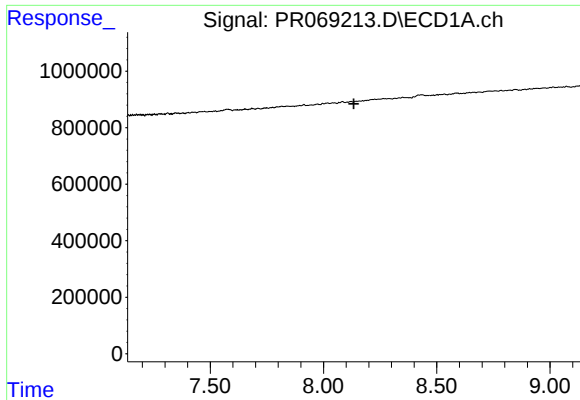
#39 AR-1262-4

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



#39 AR-1262-4

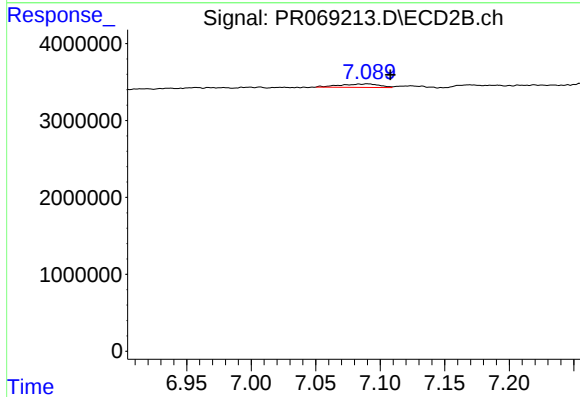
R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 535619
Conc: 1.24 ng/ml



#41 AR-1268-1

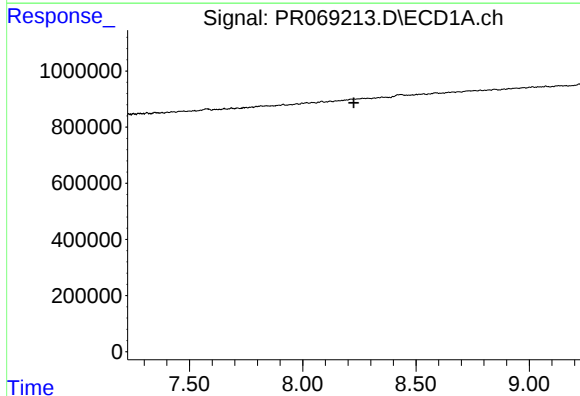
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



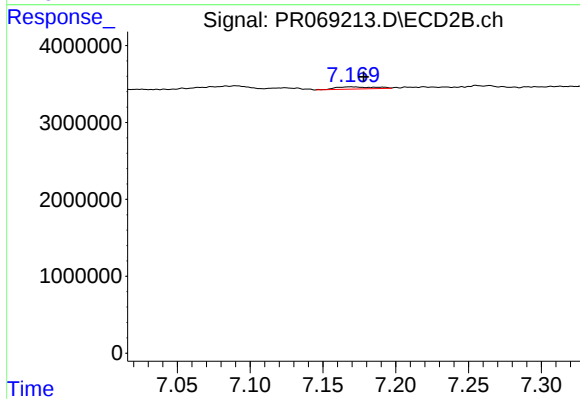
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: -0.018 min
Response: 955563
Conc: 1.44 ng/ml



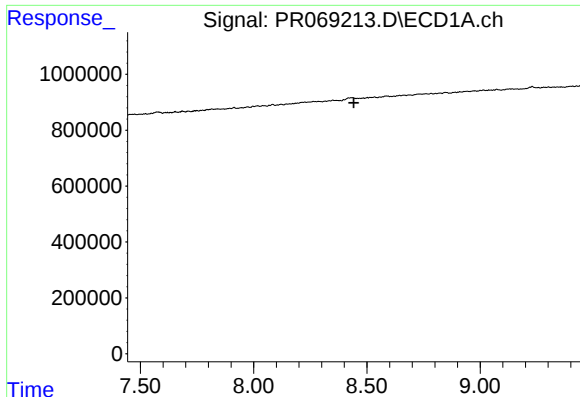
#42 AR-1268-2

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



#42 AR-1268-2

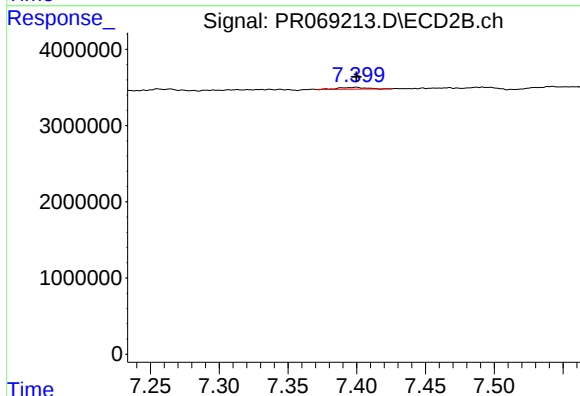
R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 535619
Conc: 0.88 ng/ml



#43 AR-1268-3

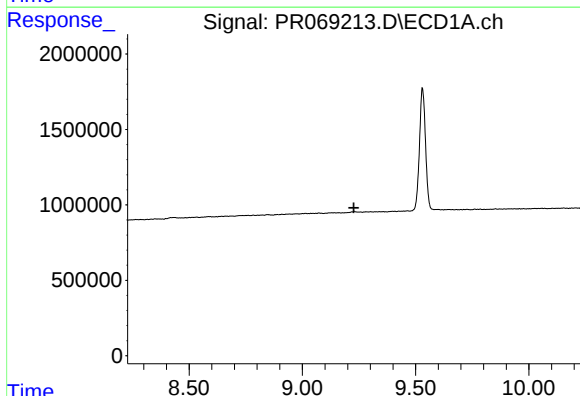
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK094



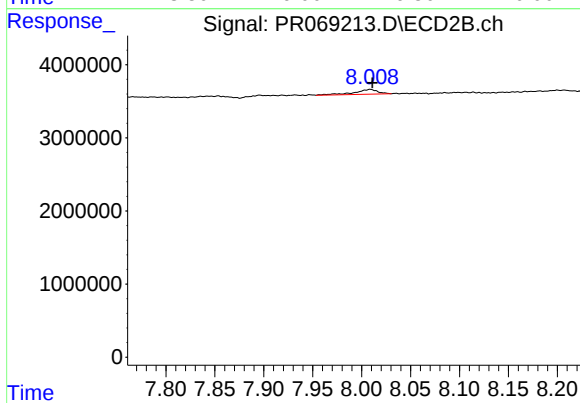
#43 AR-1268-3

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 305131
Conc: 0.58 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: 1092170
Conc: 0.68 ng/ml