

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
 Data File : PR069577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 04:43
 Operator : AJ\MA
 Sample : PB165554BL
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 05:32:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.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...	3.636	2.968	18733962	111.9E6	17.909	17.977
2)	SA Decachlor...	9.526	8.245	12166514	76438134	22.653	20.279
Target Compounds							
3)	L1 AR-1016-1	4.810f	4.047f	572892	307079	17.922	1.534 #
4)	L1 AR-1016-2	0.000	4.047f	0	307079	N.D.	1.078 #
6)	L1 AR-1016-4	0.000	4.365	0	554122	N.D.	4.477 #
7)	L1 AR-1016-5	0.000	4.609f	0	1139671	N.D.	7.529 #
8)	L2 AR-1221-1	0.000	3.128f	0	589035	N.D.	7.862 #
9)	L2 AR-1221-2	0.000	3.272	0	1360031	N.D.	25.695 #
10)	L2 AR-1221-3	0.000	3.320f	0	382886	N.D.	2.281 #
11)	L3 AR-1232-1	0.000	3.320f	0	382886	N.D.	2.854 #
12)	L3 AR-1232-2	0.000	4.047f	0	307079	N.D.	2.326 #
14)	L3 AR-1232-4	0.000	4.365	0	554122	N.D.	9.308 #
15)	L3 AR-1232-5	0.000	4.609f	0	1139671	N.D.	18.046 #
16)	L4 AR-1242-1	4.810f	4.047f	572892	307079	21.690	1.837 #
17)	L4 AR-1242-2	4.810f	4.047f	572892	307079	14.485	1.292 #
19)	L4 AR-1242-4	0.000	4.365	0	554122	N.D.	4.573 #
20)	L4 AR-1242-5	0.000	4.955	0	1820610	N.D.	12.624 #
21)	L5 AR-1248-1	4.810f	4.047f	572892	307079	29.162	2.460 #
22)	L5 AR-1248-2	0.000	4.365	0	554122	N.D.	3.198 #
23)	L5 AR-1248-3	0.000	4.365	0	554122	N.D.	3.167 #
24)	L5 AR-1248-4	0.000	4.609f	0	1139671	N.D.	5.551 #
25)	L5 AR-1248-5	0.000	4.955	0	1820610	N.D.	9.259 #
26)	L6 AR-1254-1	0.000	4.955	0	1820610	N.D.	6.102 #
27)	L6 AR-1254-2	0.000	5.089	0	471578	N.D.	1.841 #
28)	L6 AR-1254-3	0.000	5.508	0	1192413	N.D.	3.018 #
29)	L6 AR-1254-4	0.000	5.760	0	139195	N.D.	0.568 #
30)	L6 AR-1254-5	0.000	6.197	0	551065	N.D.	1.579 #
31)	L7 AR-1260-1	0.000	5.659	0	560833	N.D.	2.214 #
32)	L7 AR-1260-2	0.000	5.862	0	513086	N.D.	1.731 #
33)	L7 AR-1260-3	0.000	6.027	0	592042	N.D.	2.089 #
34)	L7 AR-1260-4	0.000	6.526	0	826899	N.D.	3.424 #
35)	L7 AR-1260-5	0.000	6.794	0	843625	N.D.	1.479 #
36)	L8 AR-1262-1	0.000	6.242	0	469952	N.D.	1.317 #
37)	L8 AR-1262-2	0.000	6.794	0	843625	N.D.	1.329 #
38)	L8 AR-1262-3	0.000	7.157f	0	550745	N.D.	2.203 #
39)	L8 AR-1262-4	0.000	7.157	0	550745	N.D.	1.160 #
41)	L9 AR-1268-1	0.000	7.157f	0	550745	N.D.	0.750 #
42)	L9 AR-1268-2	0.000	7.157	0	550745	N.D.	0.805 #
43)	L9 AR-1268-3	0.000	7.387	0	248213	N.D.	0.432 #
45)	L9 AR-1268-5	0.000	7.999	0	1193271	N.D.	0.652 #

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Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:32:40 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
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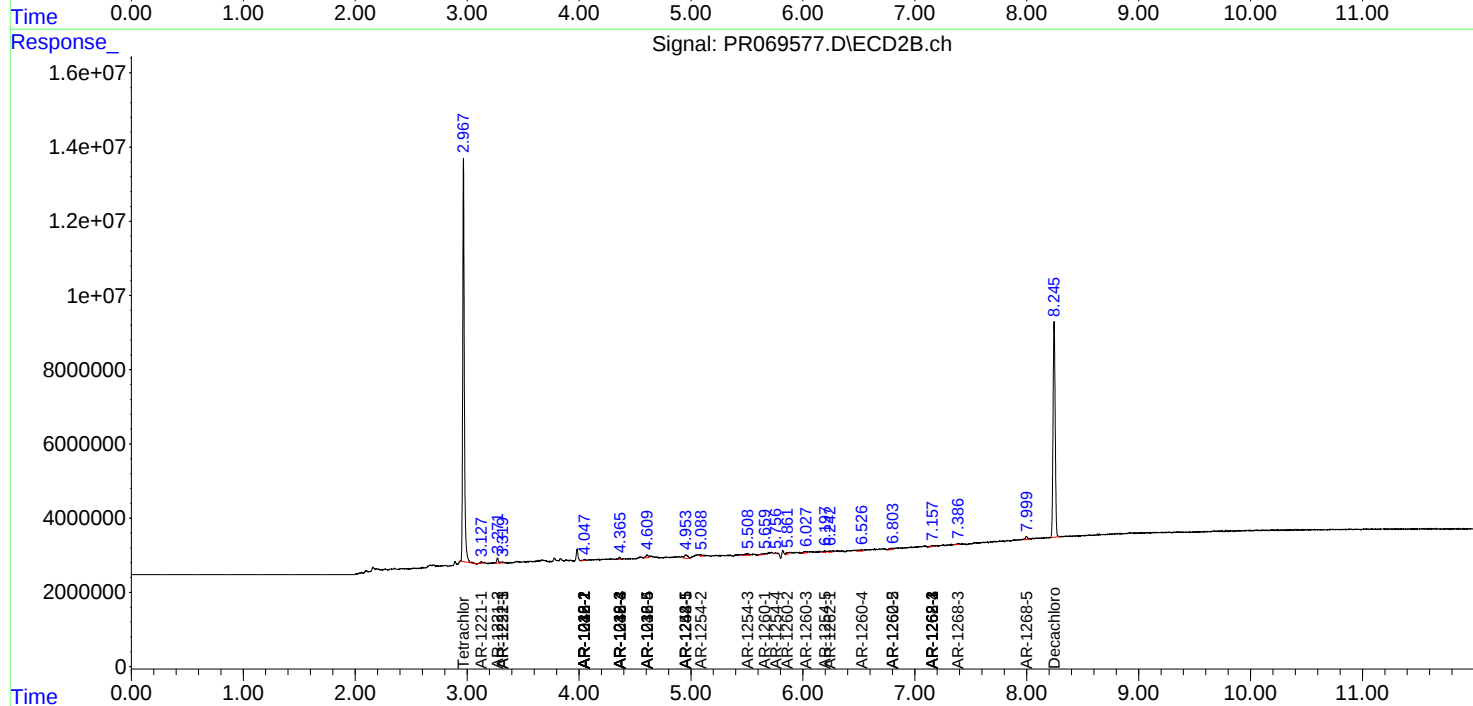
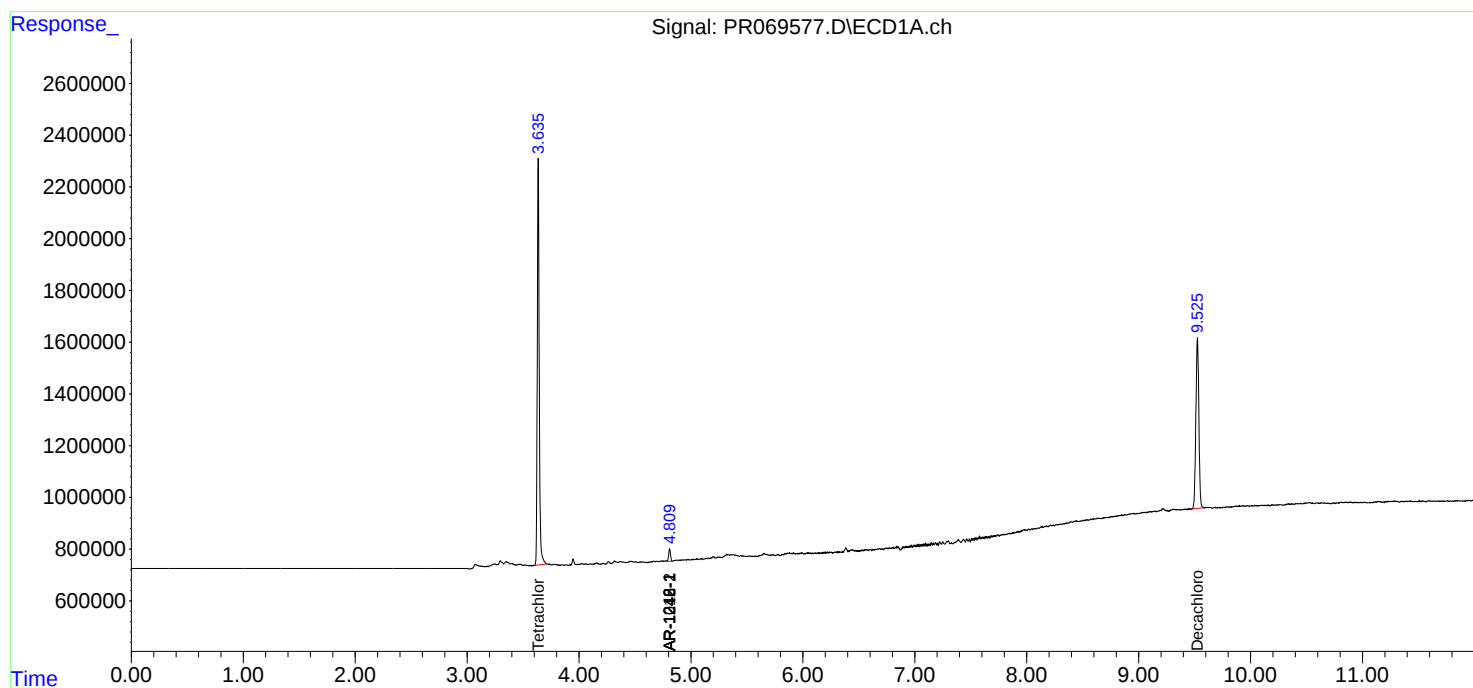
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

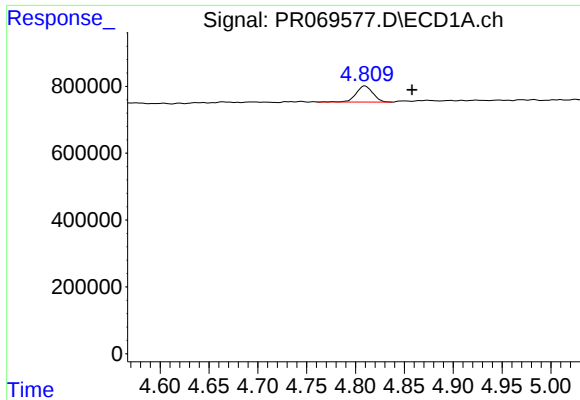
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121224\
Data File : PR069577.D
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

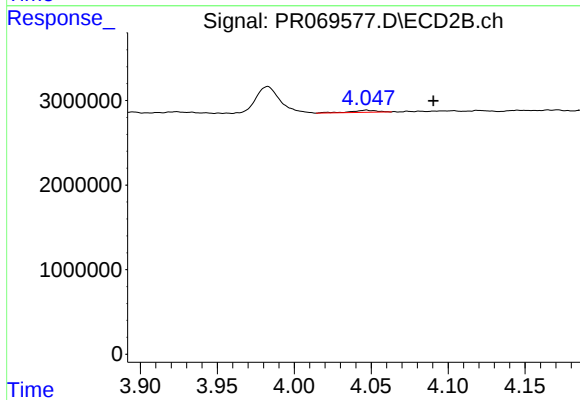




#3 AR-1016-1

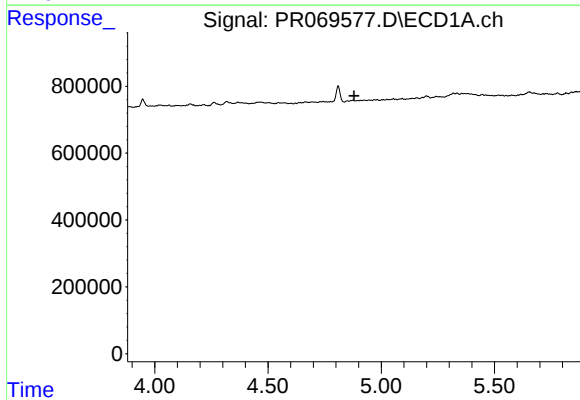
R.T.: 4.810 min
Delta R.T.: -0.048 min
Response: 572892
Conc: 17.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



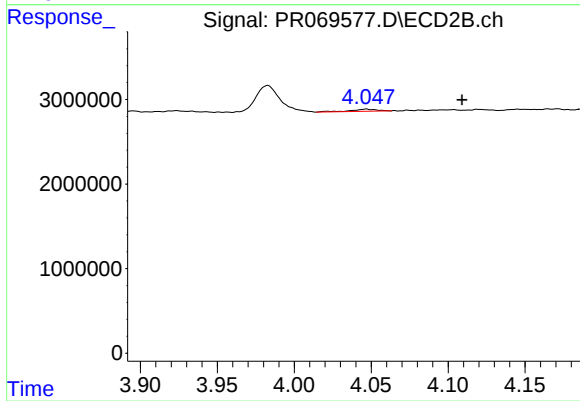
#3 AR-1016-1

R.T.: 4.047 min
Delta R.T.: -0.044 min
Response: 307079
Conc: 1.53 ng/ml



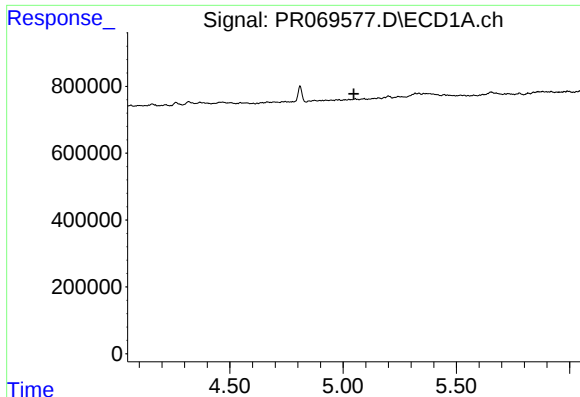
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

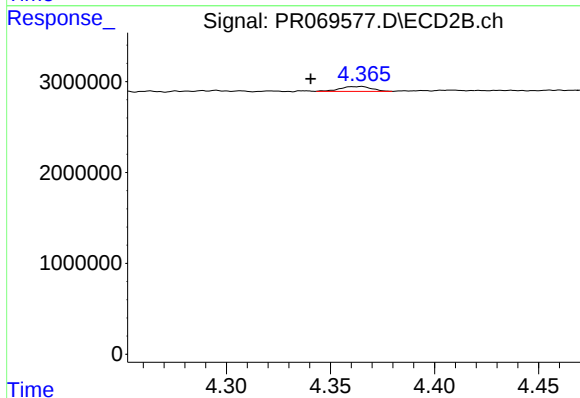
R.T.: 4.047 min
Delta R.T.: -0.062 min
Response: 307079
Conc: 1.08 ng/ml



#6 AR-1016-4

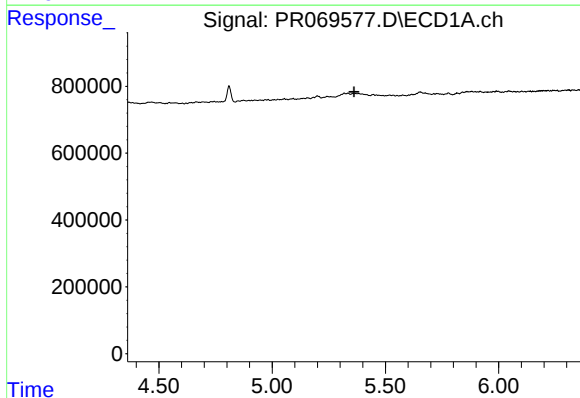
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



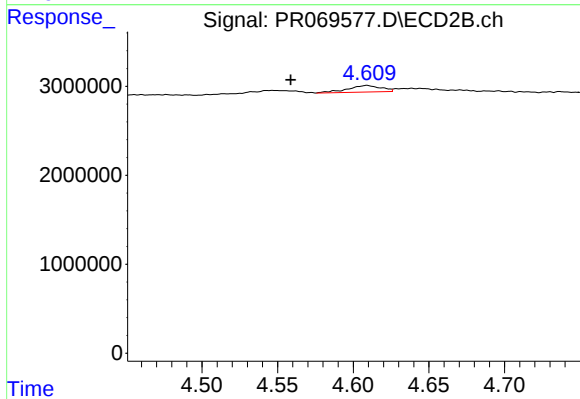
#6 AR-1016-4

R.T.: 4.365 min
Delta R.T.: 0.024 min
Response: 554122
Conc: 4.48 ng/ml



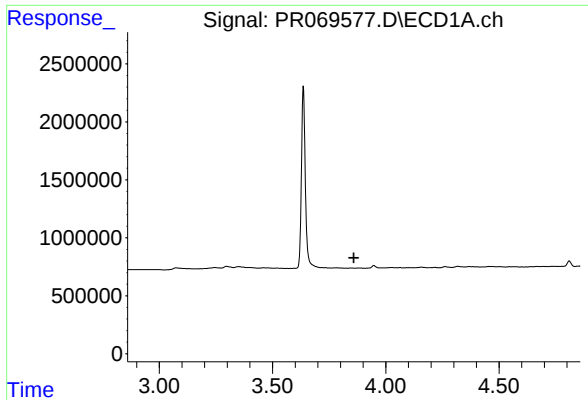
#7 AR-1016-5

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



#7 AR-1016-5

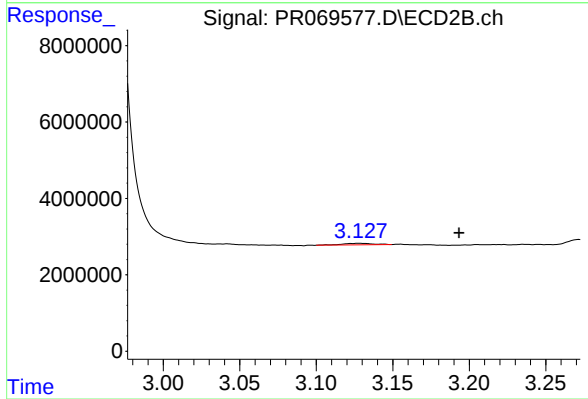
R.T.: 4.609 min
Delta R.T.: 0.050 min
Response: 1139671
Conc: 7.53 ng/ml



#8 AR-1221-1

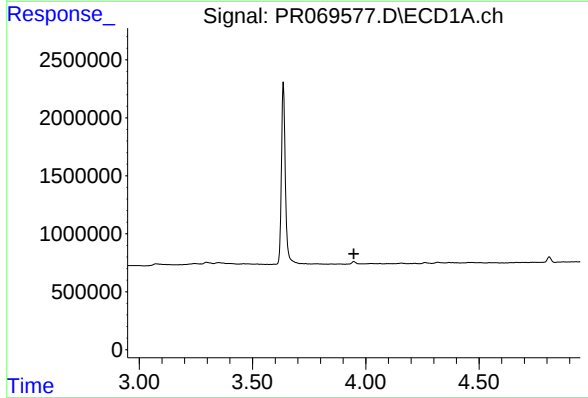
R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



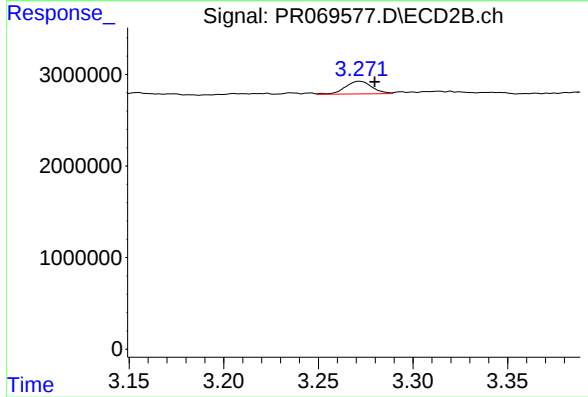
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: -0.065 min
Response: 589035
Conc: 7.86 ng/ml



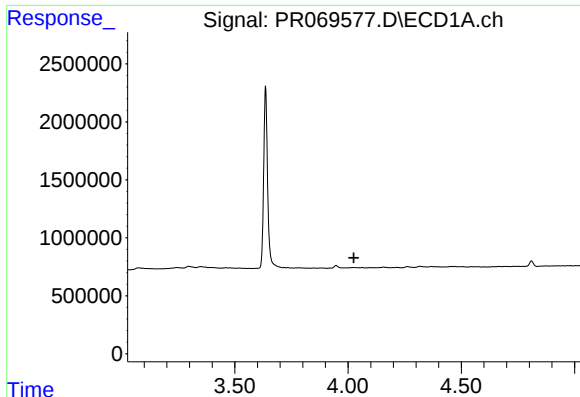
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.



#9 AR-1221-2

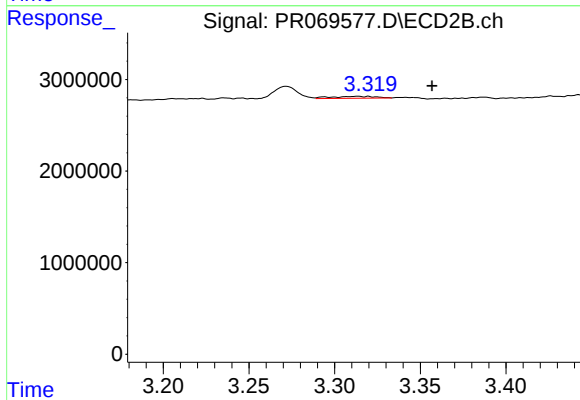
R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1360031
Conc: 25.70 ng/ml



#10 AR-1221-3

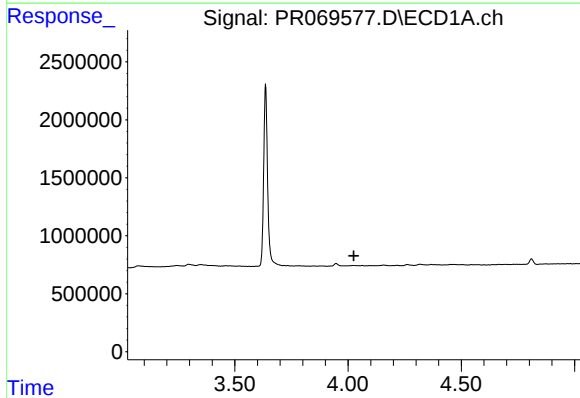
R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



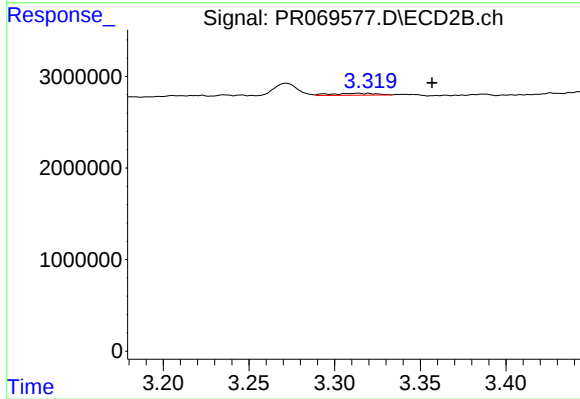
#10 AR-1221-3

R.T.: 3.320 min
Delta R.T.: -0.037 min
Response: 382886
Conc: 2.28 ng/ml



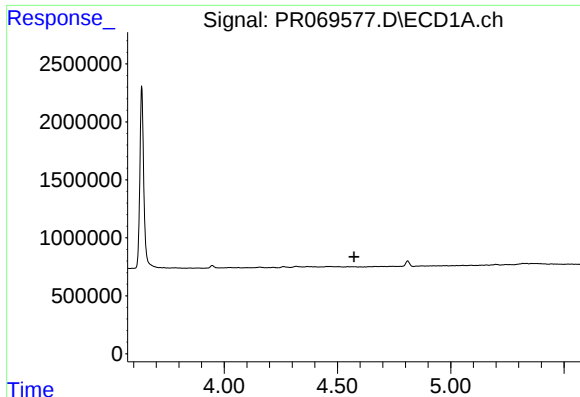
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



#11 AR-1232-1

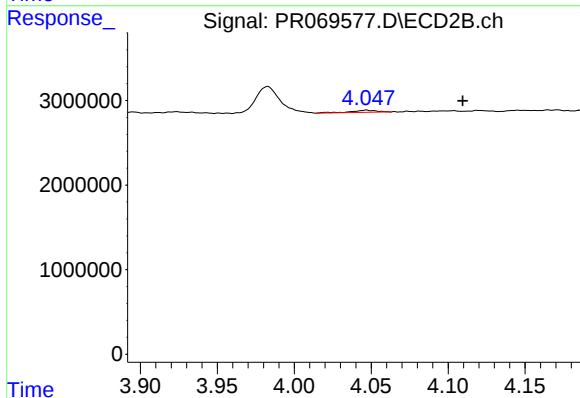
R.T.: 3.320 min
Delta R.T.: -0.037 min
Response: 382886
Conc: 2.85 ng/ml



#12 AR-1232-2

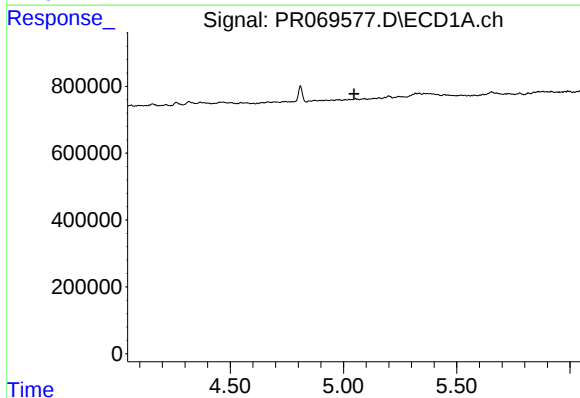
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



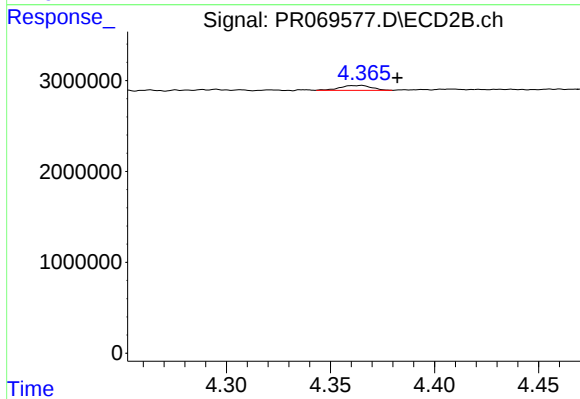
#12 AR-1232-2

R.T.: 4.047 min
Delta R.T.: -0.063 min
Response: 307079
Conc: 2.33 ng/ml



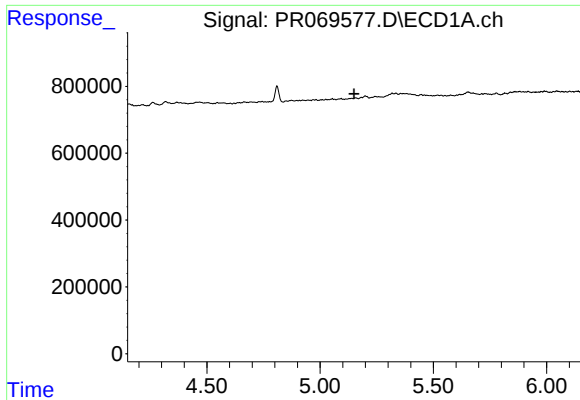
#14 AR-1232-4

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



#14 AR-1232-4

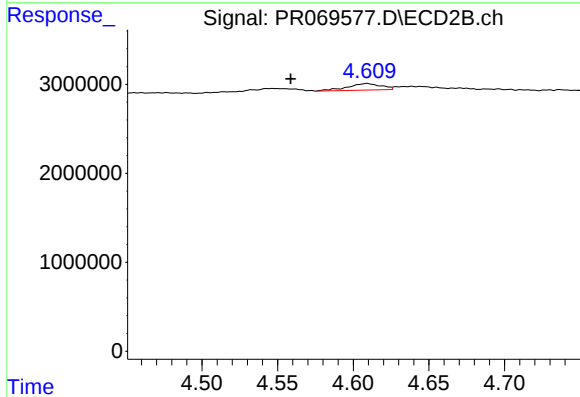
R.T.: 4.365 min
Delta R.T.: -0.018 min
Response: 554122
Conc: 9.31 ng/ml



#15 AR-1232-5

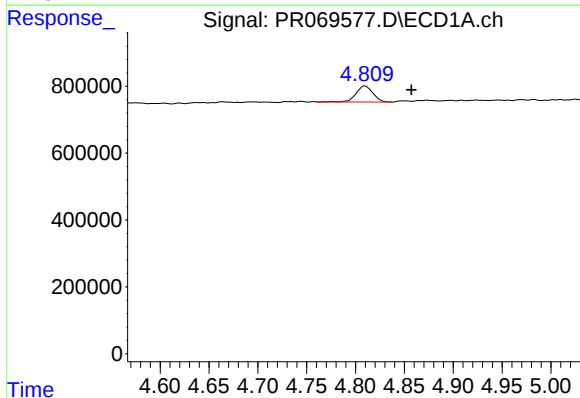
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



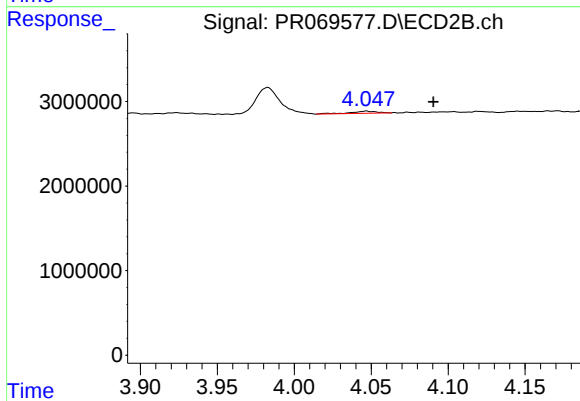
#15 AR-1232-5

R.T.: 4.609 min
Delta R.T.: 0.050 min
Response: 1139671
Conc: 18.05 ng/ml



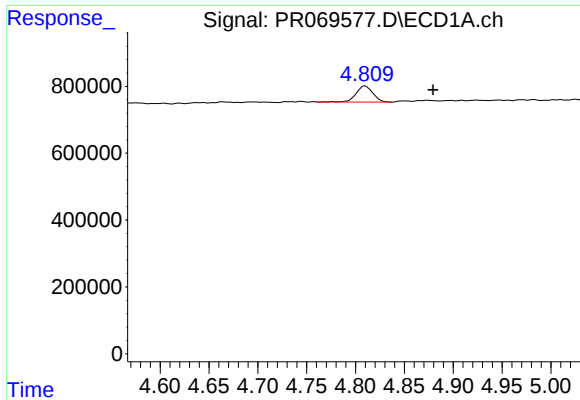
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: -0.048 min
Response: 572892
Conc: 21.69 ng/ml



#16 AR-1242-1

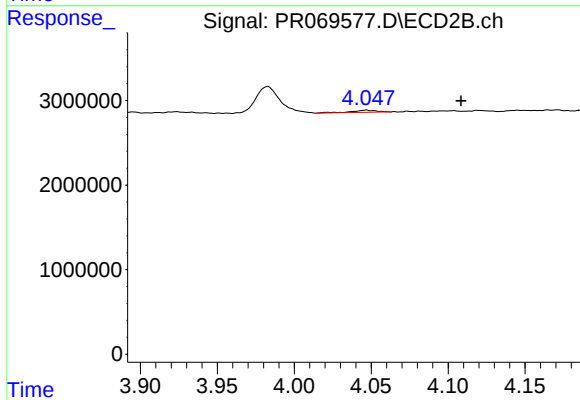
R.T.: 4.047 min
Delta R.T.: -0.044 min
Response: 307079
Conc: 1.84 ng/ml



#17 AR-1242-2

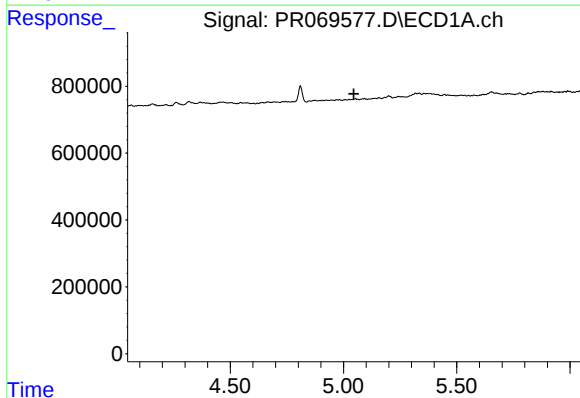
R.T.: 4.810 min
Delta R.T.: -0.070 min
Response: 572892
Conc: 14.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



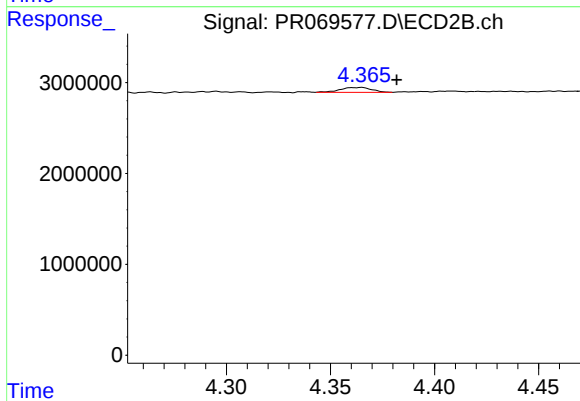
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: -0.062 min
Response: 307079
Conc: 1.29 ng/ml



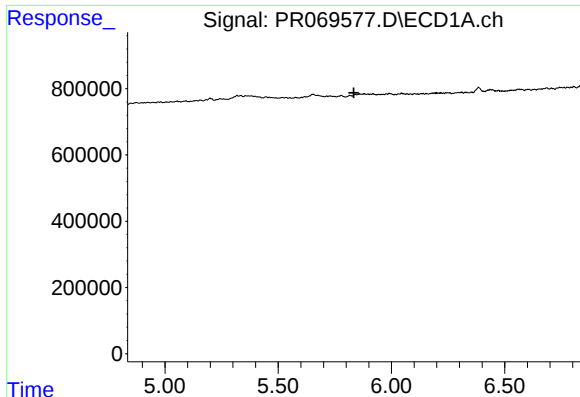
#19 AR-1242-4

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



#19 AR-1242-4

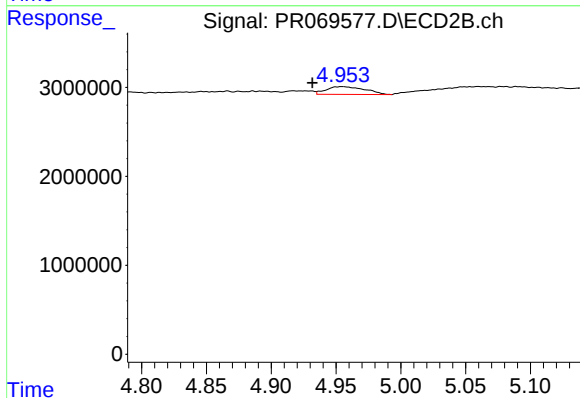
R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 554122
Conc: 4.57 ng/ml



#20 AR-1242-5

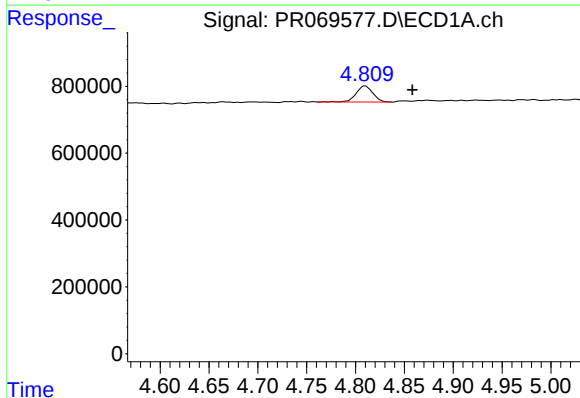
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



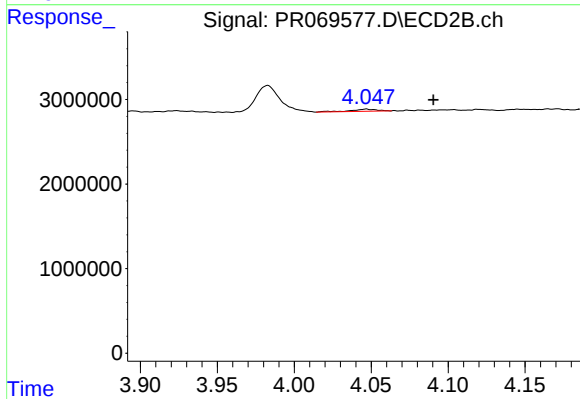
#20 AR-1242-5

R.T.: 4.955 min
Delta R.T.: 0.023 min
Response: 1820610
Conc: 12.62 ng/ml



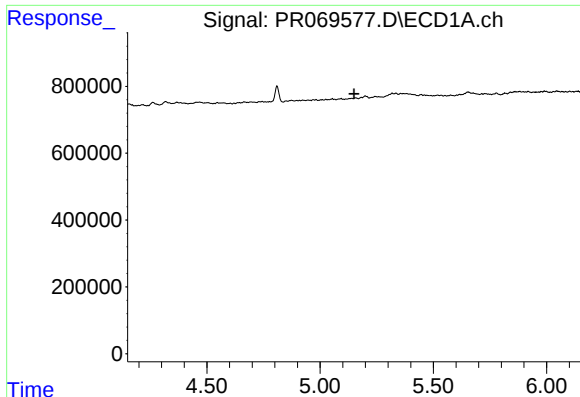
#21 AR-1248-1

R.T.: 4.810 min
Delta R.T.: -0.048 min
Response: 572892
Conc: 29.16 ng/ml



#21 AR-1248-1

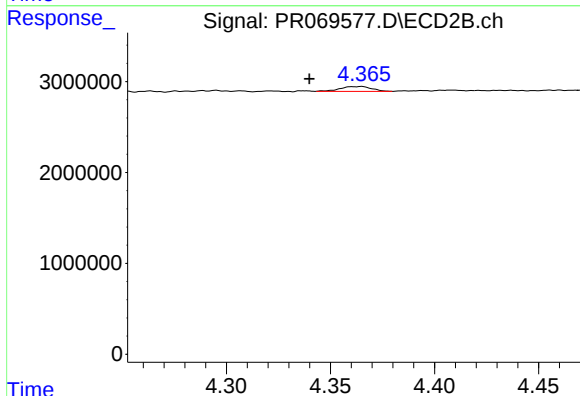
R.T.: 4.047 min
Delta R.T.: -0.044 min
Response: 307079
Conc: 2.46 ng/ml



#22 AR-1248-2

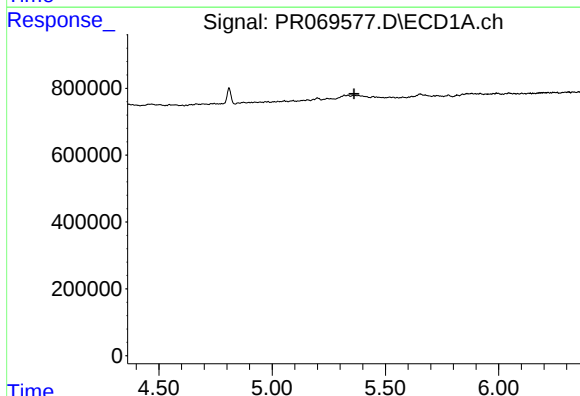
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



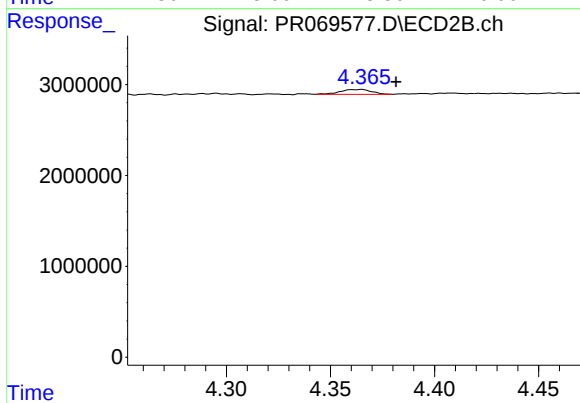
#22 AR-1248-2

R.T.: 4.365 min
Delta R.T.: 0.025 min
Response: 554122
Conc: 3.20 ng/ml



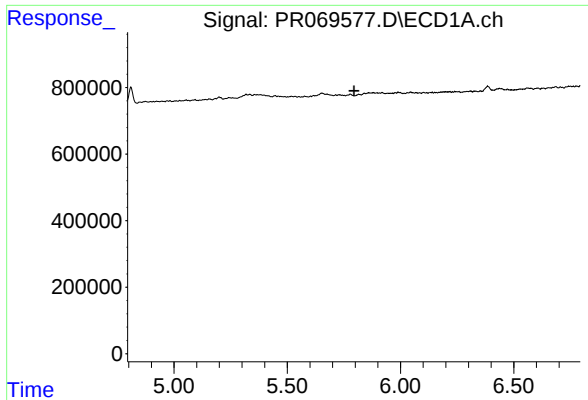
#23 AR-1248-3

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



#23 AR-1248-3

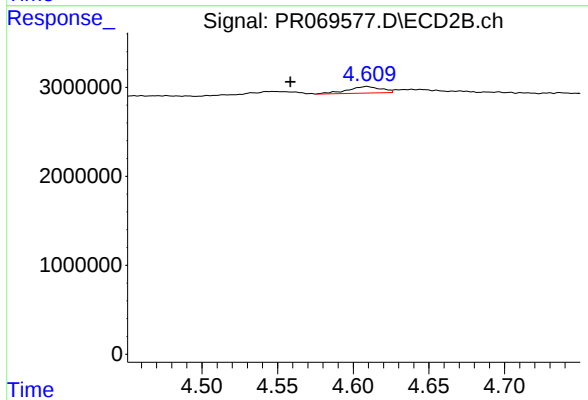
R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 554122
Conc: 3.17 ng/ml



#24 AR-1248-4

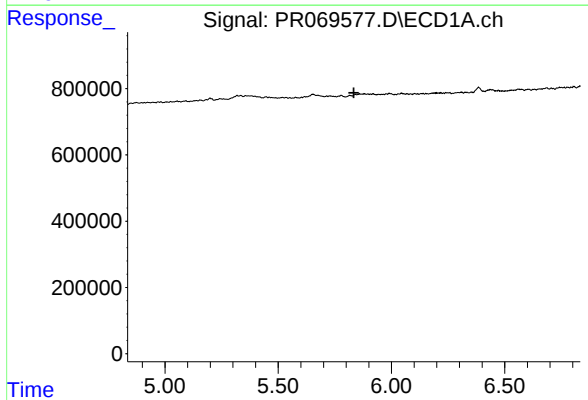
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



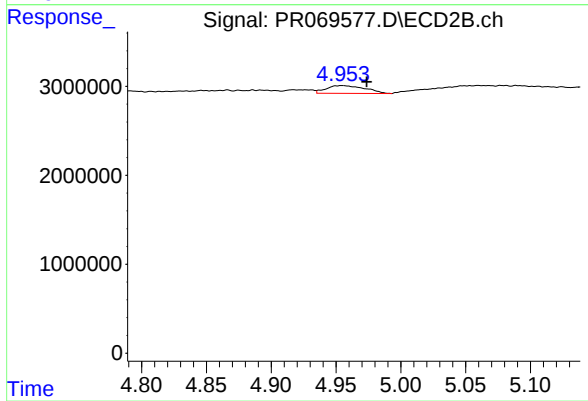
#24 AR-1248-4

R.T.: 4.609 min
Delta R.T.: 0.050 min
Response: 1139671
Conc: 5.55 ng/ml



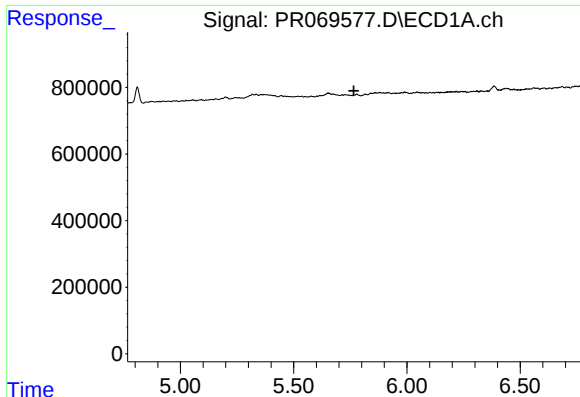
#25 AR-1248-5

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



#25 AR-1248-5

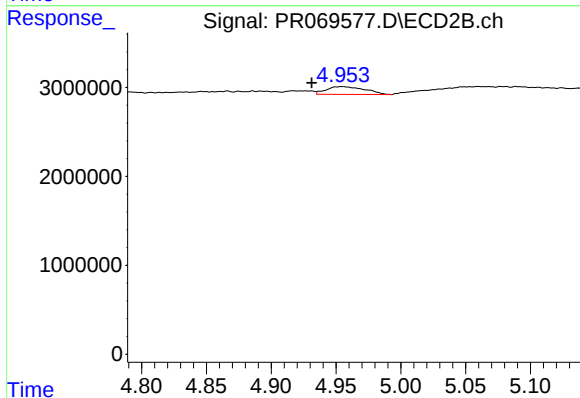
R.T.: 4.955 min
Delta R.T.: -0.019 min
Response: 1820610
Conc: 9.26 ng/ml



#26 AR-1254-1

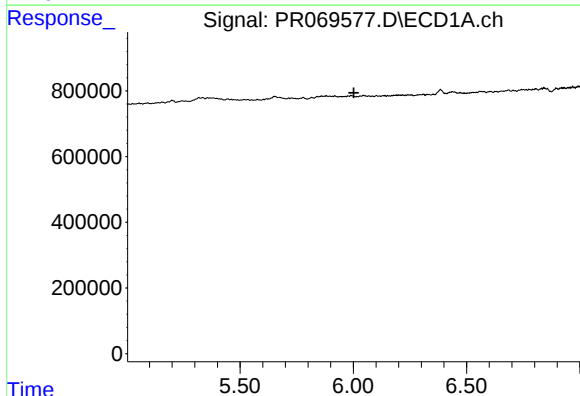
R.T.: 0.000 min
Exp R.T.: 5.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



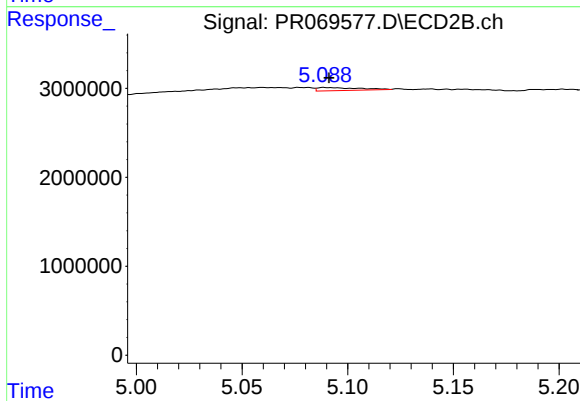
#26 AR-1254-1

R.T.: 4.955 min
Delta R.T.: 0.024 min
Response: 1820610
Conc: 6.10 ng/ml



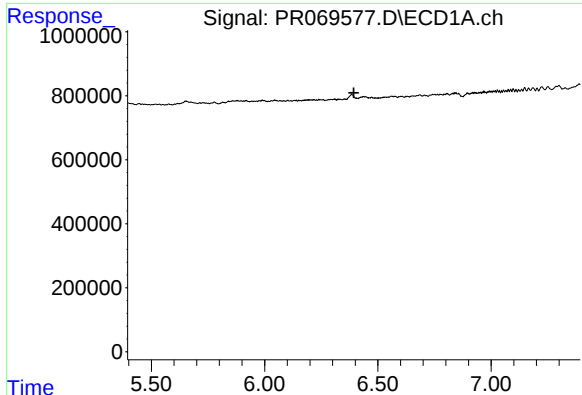
#27 AR-1254-2

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



#27 AR-1254-2

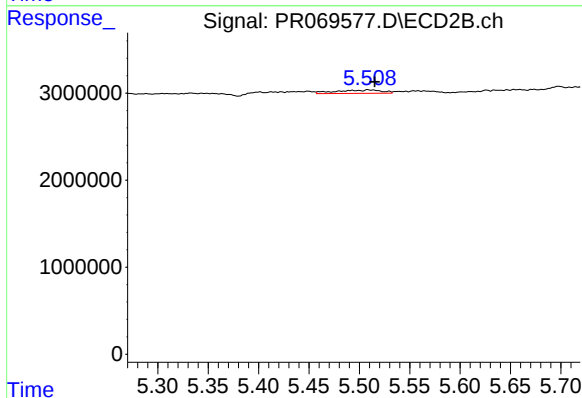
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 471578
Conc: 1.84 ng/ml



#28 AR-1254-3

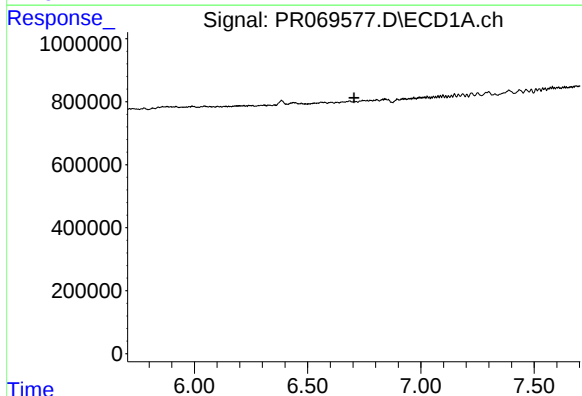
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



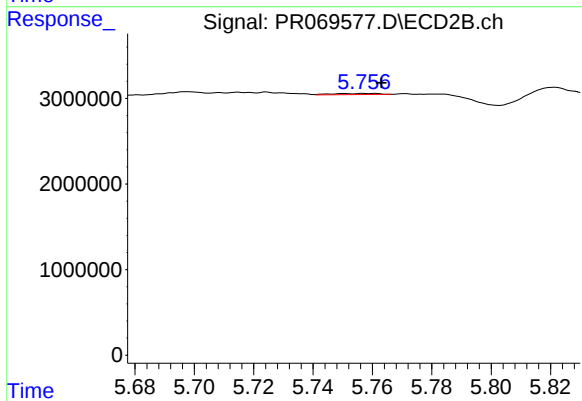
#28 AR-1254-3

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 1192413
Conc: 3.02 ng/ml



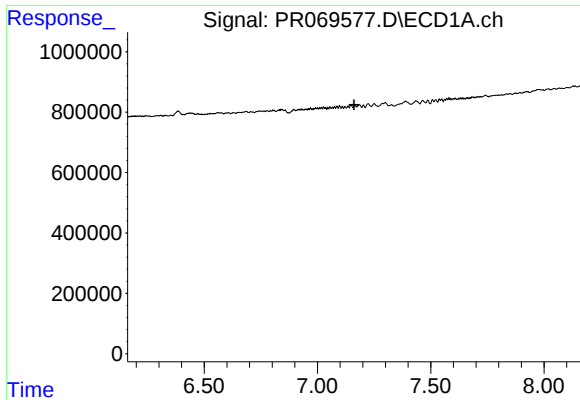
#29 AR-1254-4

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



#29 AR-1254-4

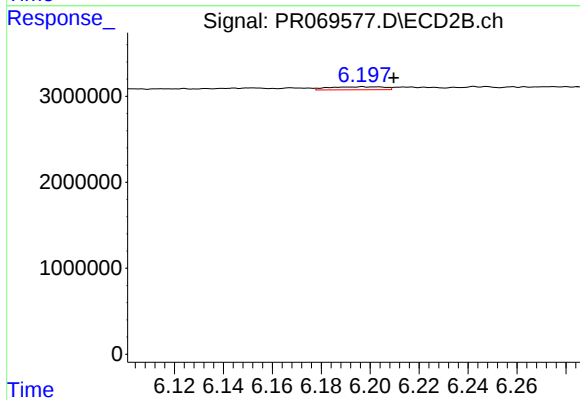
R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 139195
Conc: 0.57 ng/ml



#30 AR-1254-5

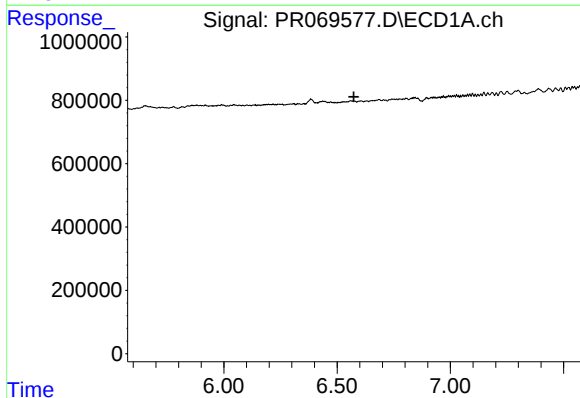
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



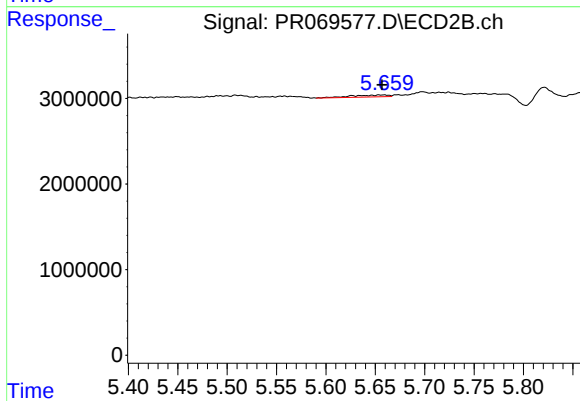
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 551065
Conc: 1.58 ng/ml



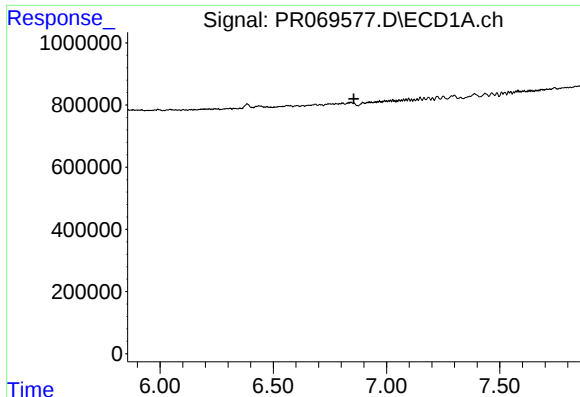
#31 AR-1260-1

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



#31 AR-1260-1

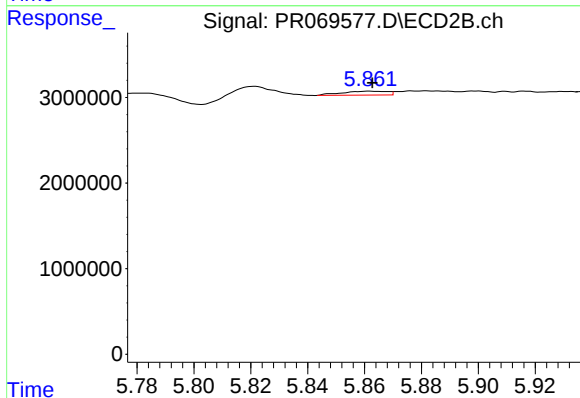
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 560833
Conc: 2.21 ng/ml



#32 AR-1260-2

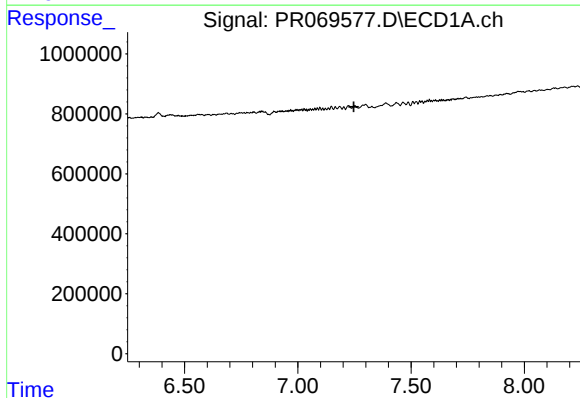
R.T.: 0.000 min
Exp R.T.: 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



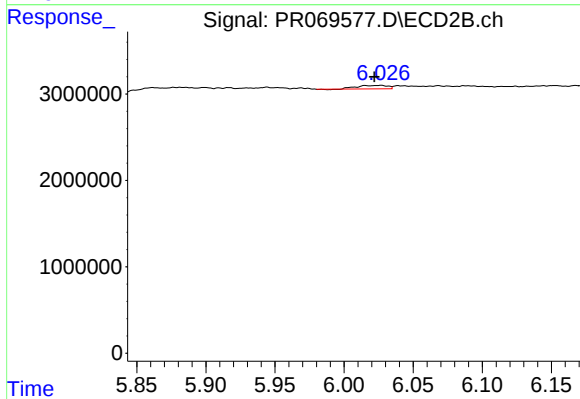
#32 AR-1260-2

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 513086
Conc: 1.73 ng/ml



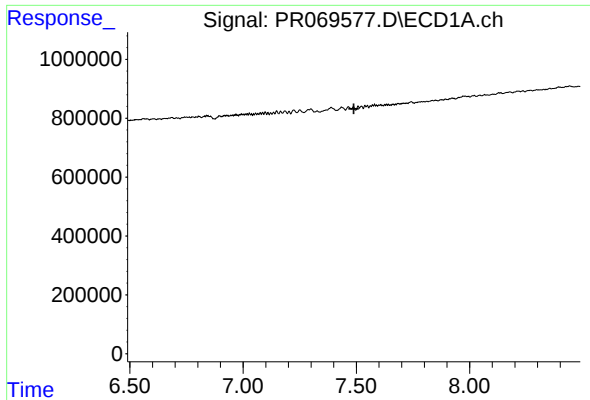
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

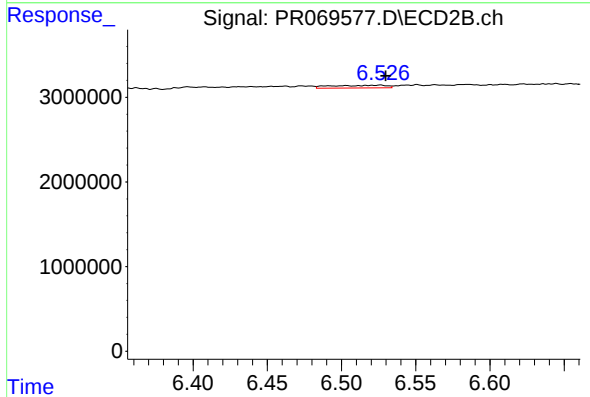
R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 592042
Conc: 2.09 ng/ml



#34 AR-1260-4

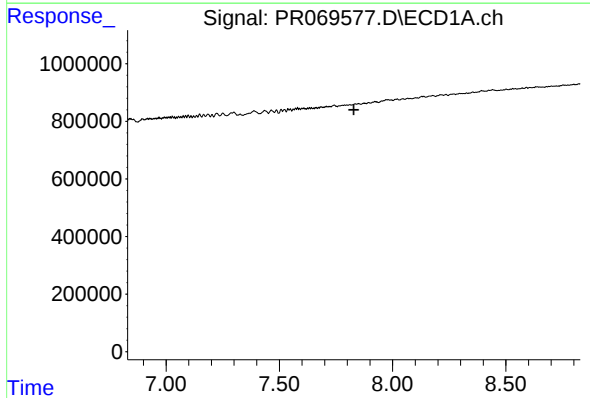
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



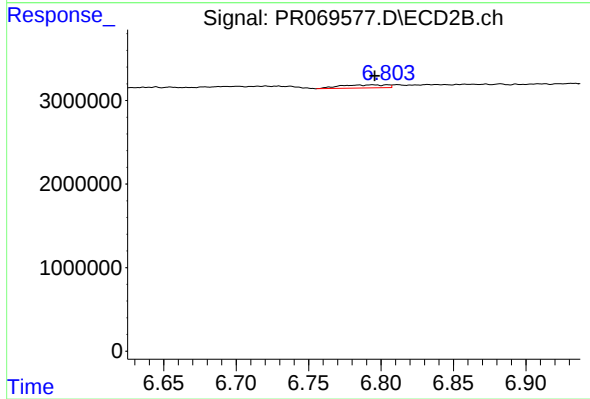
#34 AR-1260-4

R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 826899
Conc: 3.42 ng/ml



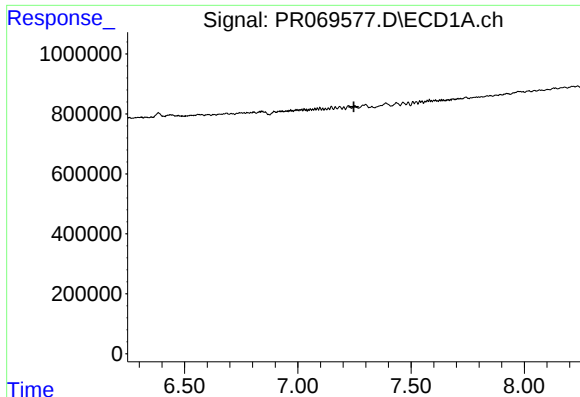
#35 AR-1260-5

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



#35 AR-1260-5

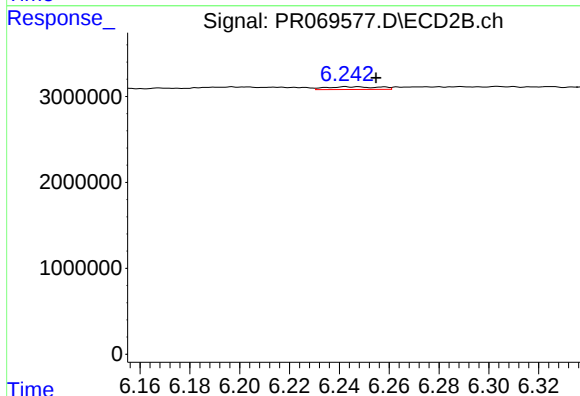
R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 843625
Conc: 1.48 ng/ml



#36 AR-1262-1

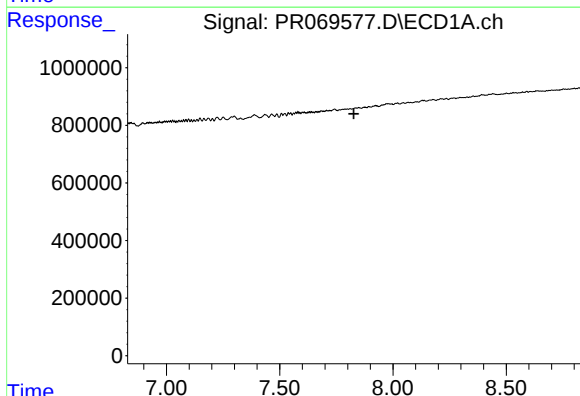
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



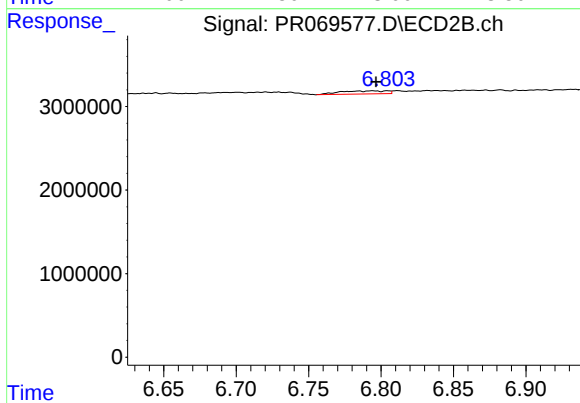
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 469952
Conc: 1.32 ng/ml



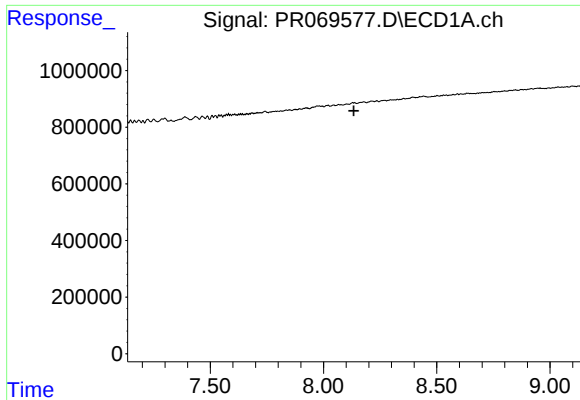
#37 AR-1262-2

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



#37 AR-1262-2

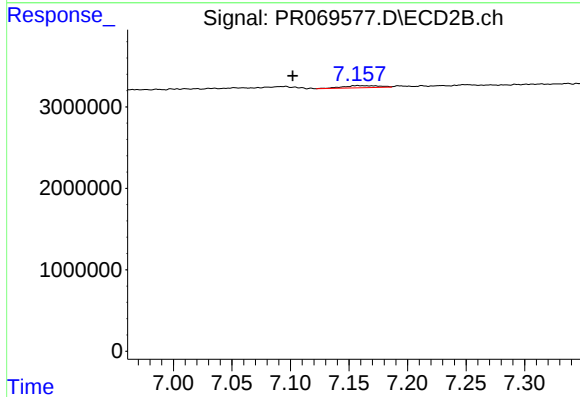
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 843625
Conc: 1.33 ng/ml



#38 AR-1262-3

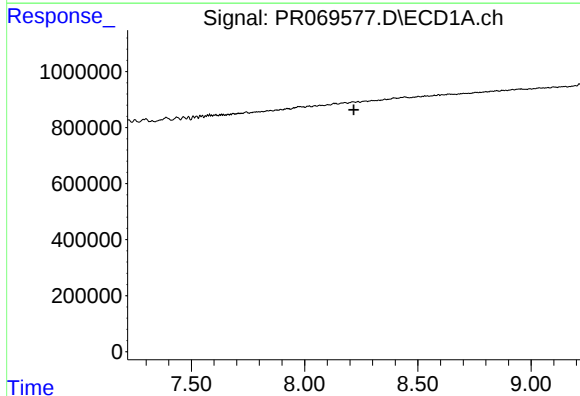
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



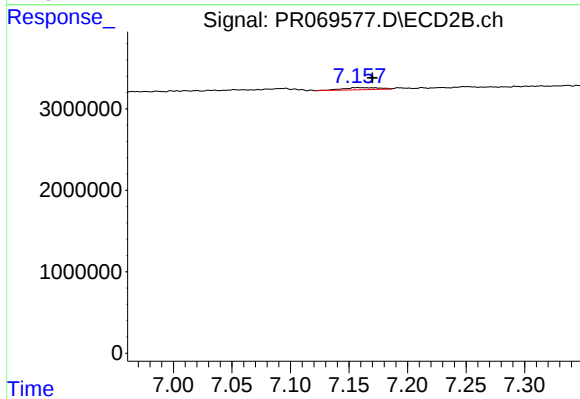
#38 AR-1262-3

R.T.: 7.157 min
Delta R.T.: 0.055 min
Response: 550745
Conc: 2.20 ng/ml



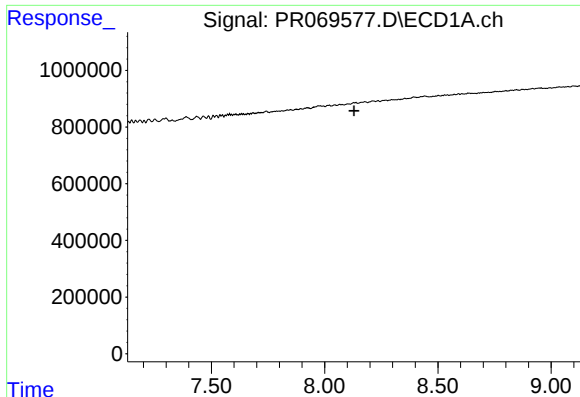
#39 AR-1262-4

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



#39 AR-1262-4

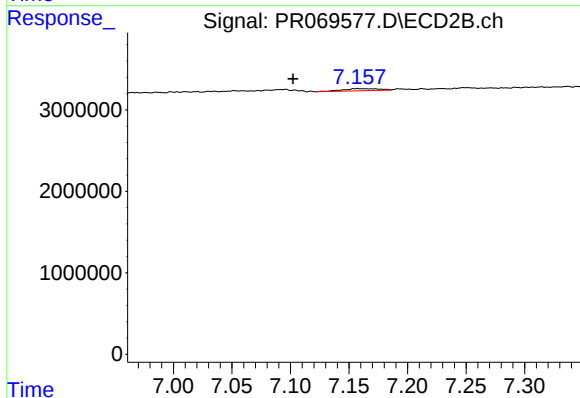
R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 550745
Conc: 1.16 ng/ml



#41 AR-1268-1

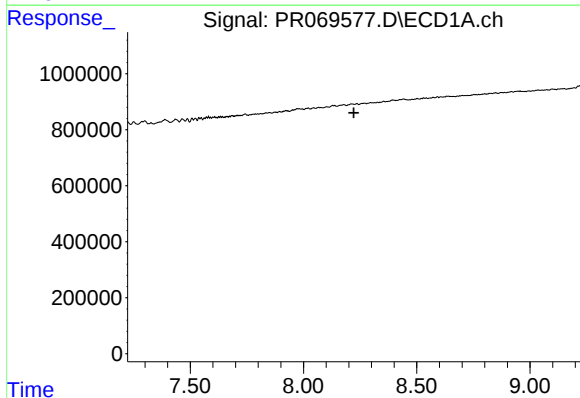
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



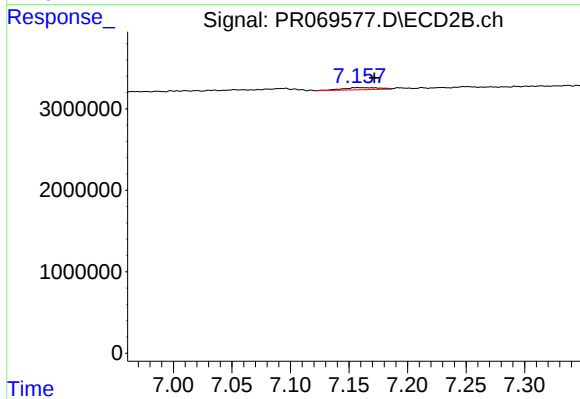
#41 AR-1268-1

R.T.: 7.157 min
Delta R.T.: 0.055 min
Response: 550745
Conc: 0.75 ng/ml



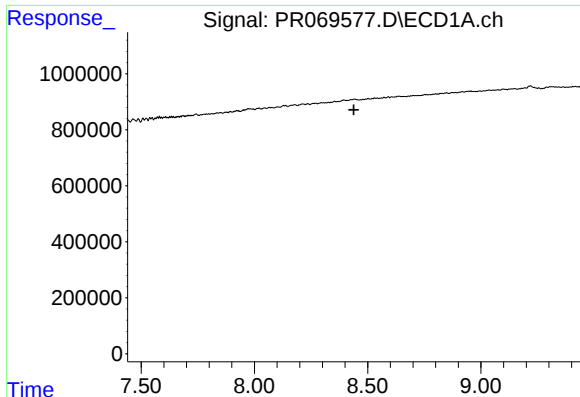
#42 AR-1268-2

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



#42 AR-1268-2

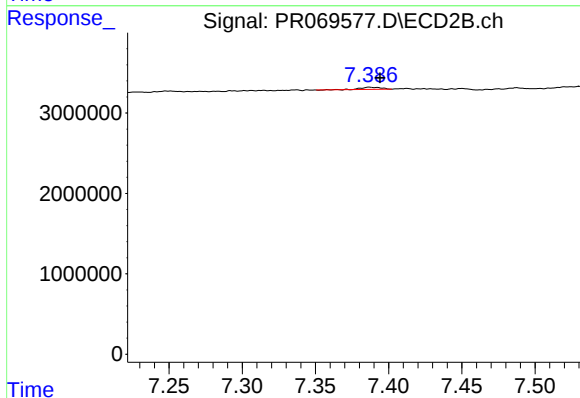
R.T.: 7.157 min
Delta R.T.: -0.015 min
Response: 550745
Conc: 0.80 ng/ml



#43 AR-1268-3

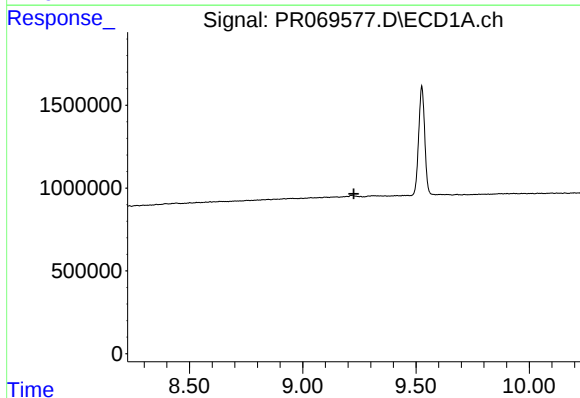
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



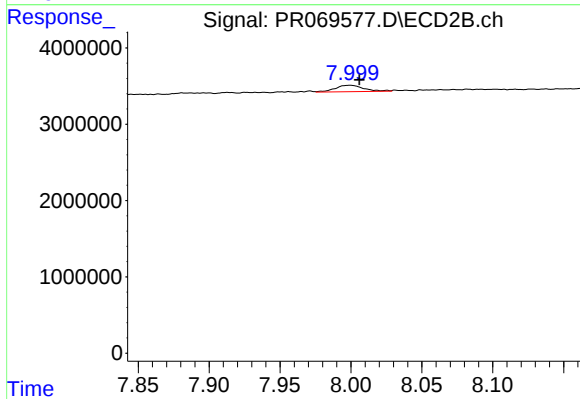
#43 AR-1268-3

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 248213
Conc: 0.43 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.: 7.999 min
Delta R.T.: -0.007 min
Response: 1193271
Conc: 0.65 ng/ml