

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
 Data File : PR069166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 07:29
 Operator : AJ\MA
 Sample : AIBLK070
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 04:01:19 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...	3.640	2.972	20076335	126.0E6	20.195	21.008
2)	SA Decachlor...	9.532	8.257	15234174	102.2E6	45.695	42.052
Target Compounds							
3)	L1 AR-1016-1	0.000	4.056f	0	518022	N.D.	2.796 #
4)	L1 AR-1016-2	0.000	4.056f	0	518022	N.D.	1.937 #
5)	L1 AR-1016-3	0.000	4.366f	0	1770568	N.D.	12.304 #
6)	L1 AR-1016-4	0.000	4.366	0	1770568	N.D.	15.016 #
7)	L1 AR-1016-5	0.000	4.617f	0	3657870	N.D.	22.691 #
8)	L2 AR-1221-1	0.000	3.226	0	653099	N.D.	9.130 #
9)	L2 AR-1221-2	0.000	3.277	0	2011845	N.D.	39.636 #
10)	L2 AR-1221-3	0.000	3.362	0	217537	N.D.	1.350 #
11)	L3 AR-1232-1	0.000	3.362	0	217537	N.D.	1.655 #
12)	L3 AR-1232-2	0.000	4.056f	0	518022	N.D.	4.285 #
13)	L3 AR-1232-3	0.000	4.366f	0	1770568	N.D.	28.122 #
14)	L3 AR-1232-4	0.000	4.366	0	1770568	N.D.	32.212 #
15)	L3 AR-1232-5	0.000	4.617f	0	3657870	N.D.	57.847 #
16)	L4 AR-1242-1	0.000	4.056f	0	518022	N.D.	3.347 #
17)	L4 AR-1242-2	0.000	4.056f	0	518022	N.D.	2.338 #
18)	L4 AR-1242-3	0.000	4.366f	0	1770568	N.D.	14.720 #
19)	L4 AR-1242-4	0.000	4.366	0	1770568	N.D.	15.170 #
20)	L4 AR-1242-5	0.000	4.937	0	1294993	N.D.	7.062 #
21)	L5 AR-1248-1	0.000	4.056f	0	518022	N.D.	4.654 #
22)	L5 AR-1248-2	0.000	4.366	0	1770568	N.D.	11.142 #
23)	L5 AR-1248-3	0.000	4.366	0	1770568	N.D.	10.791 #
24)	L5 AR-1248-4	0.000	4.617f	0	3657870	N.D.	17.226 #
25)	L5 AR-1248-5	0.000	4.986	0	2571951	N.D.	10.685 #
26)	L6 AR-1254-1	0.000	4.937	0	1294993	N.D.	3.637 #
27)	L6 AR-1254-2	0.000	5.111	0	5182996	N.D.	16.730 #
28)	L6 AR-1254-3	0.000	5.497	0	4098963	N.D.	9.807 #
29)	L6 AR-1254-4	6.696	5.825f	157655	580093	4.507	2.528 #
30)	L6 AR-1254-5	0.000	6.216	0	680559	N.D.	2.121 #
31)	L7 AR-1260-1	0.000	5.662	0	244662	N.D.	0.876 #
32)	L7 AR-1260-2	0.000	5.877	0	1163273	N.D.	3.483 #
33)	L7 AR-1260-3	0.000	6.030	0	1701728	N.D.	5.938 #
34)	L7 AR-1260-4	0.000	6.541	0	232507	N.D.	0.995 #
35)	L7 AR-1260-5	0.000	6.802	0	455403	N.D.	0.843 #
36)	L8 AR-1262-1	0.000	6.265	0	566310	N.D.	1.646 #
37)	L8 AR-1262-2	0.000	6.802	0	455403	N.D.	0.778 #
43)	L9 AR-1268-3	0.000	7.400	0	400321	N.D.	0.765 #
45)	L9 AR-1268-5	0.000	8.008	0	1191719	N.D.	0.742 #

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Misc :
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:01:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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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

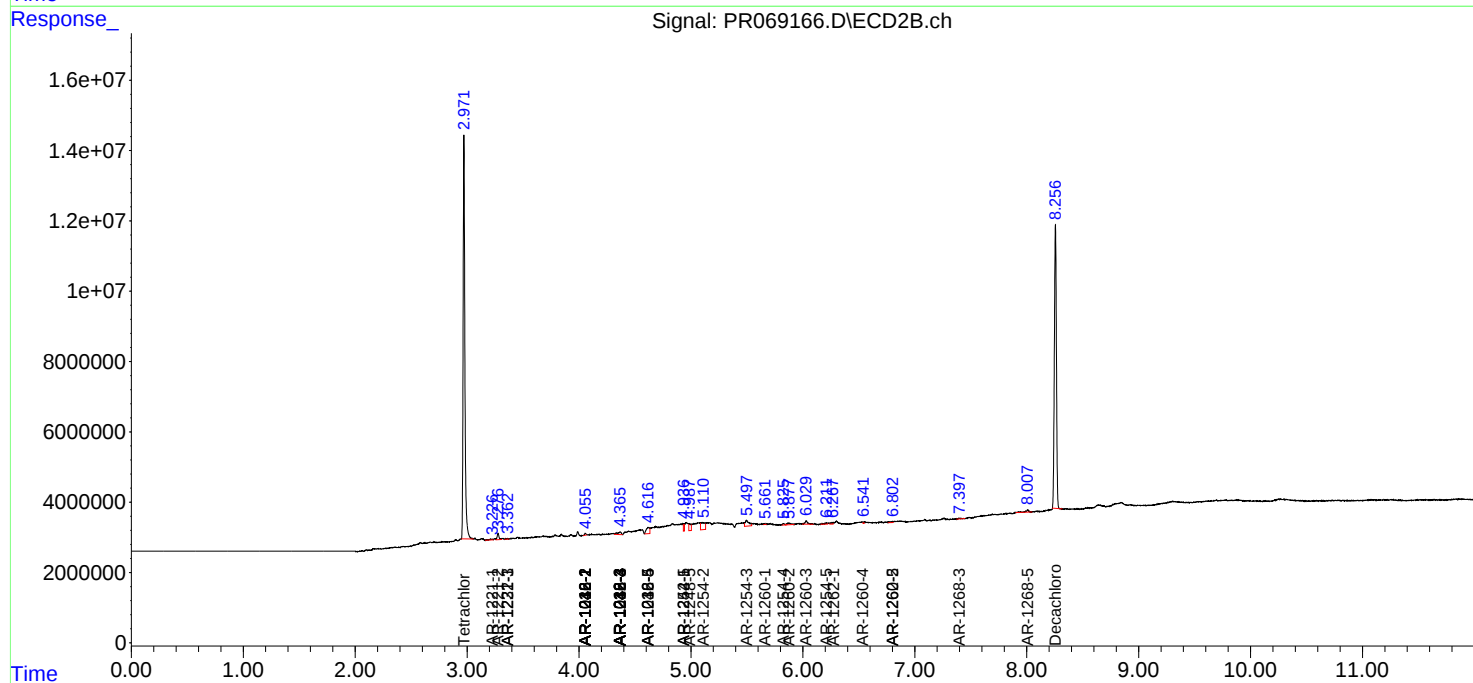
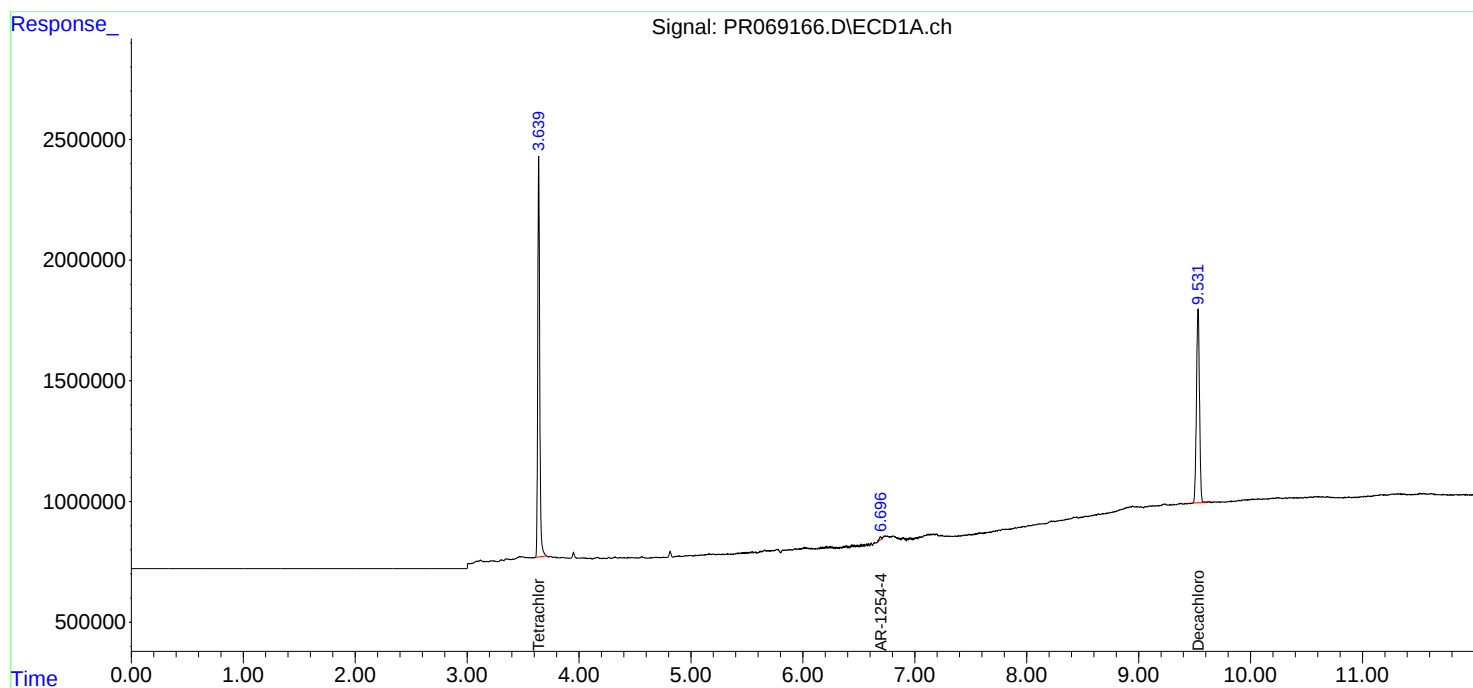
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

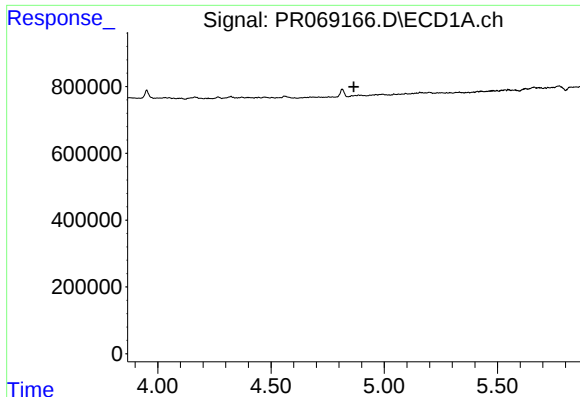
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111124\
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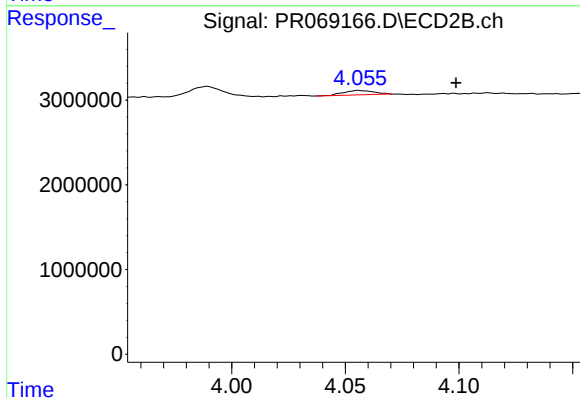




#3 AR-1016-1

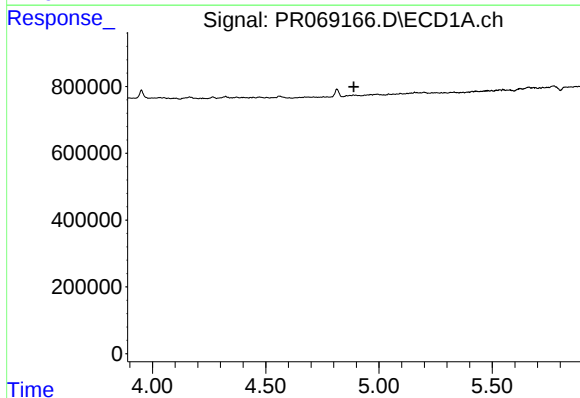
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



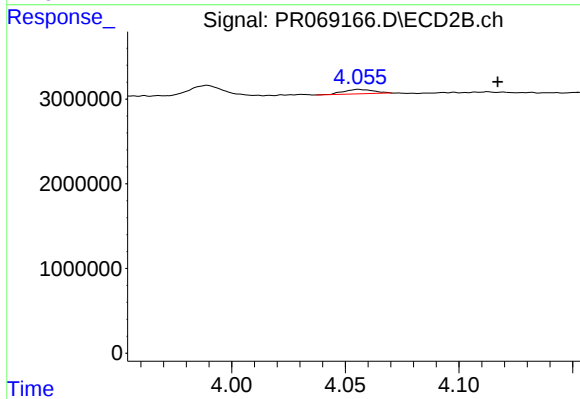
#3 AR-1016-1

R.T.: 4.056 min
Delta R.T.: -0.043 min
Response: 518022
Conc: 2.80 ng/ml



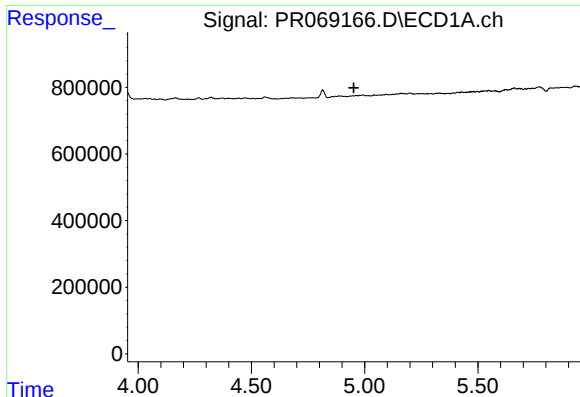
#4 AR-1016-2

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



#4 AR-1016-2

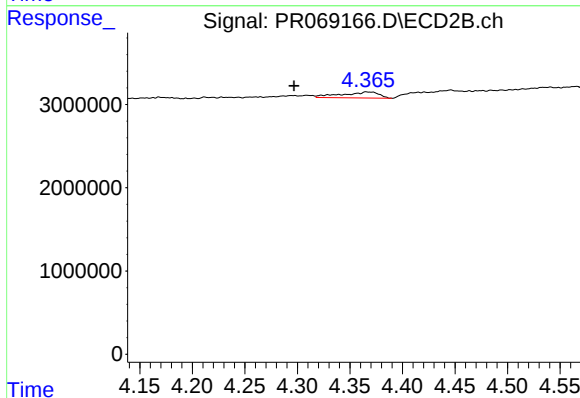
R.T.: 4.056 min
Delta R.T.: -0.061 min
Response: 518022
Conc: 1.94 ng/ml



#5 AR-1016-3

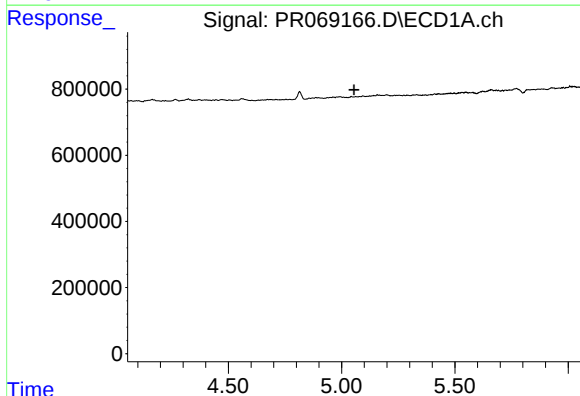
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



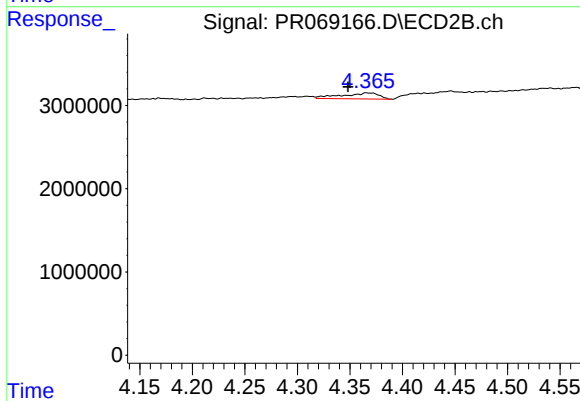
#5 AR-1016-3

R.T.: 4.366 min
Delta R.T.: 0.069 min
Response: 1770568
Conc: 12.30 ng/ml



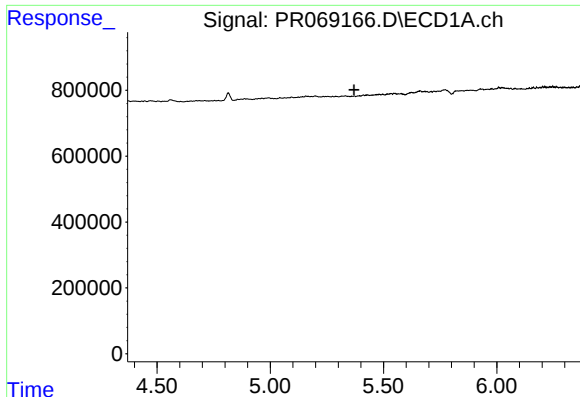
#6 AR-1016-4

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



#6 AR-1016-4

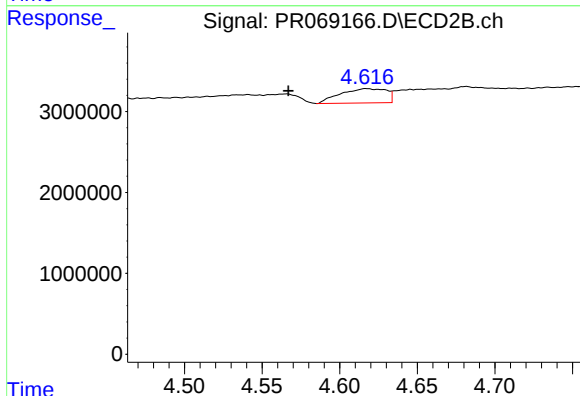
R.T.: 4.366 min
Delta R.T.: 0.018 min
Response: 1770568
Conc: 15.02 ng/ml



#7 AR-1016-5

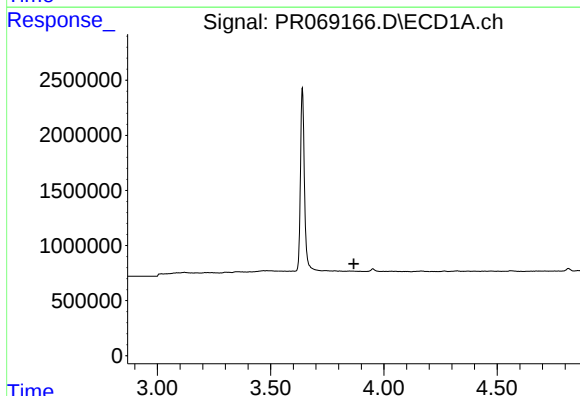
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



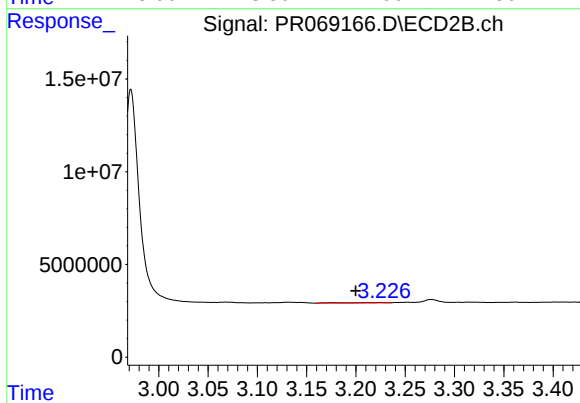
#7 AR-1016-5

R.T.: 4.617 min
Delta R.T.: 0.050 min
Response: 3657870
Conc: 22.69 ng/ml



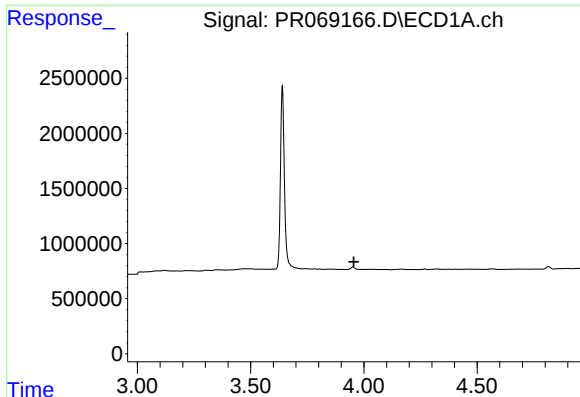
#8 AR-1221-1

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



#8 AR-1221-1

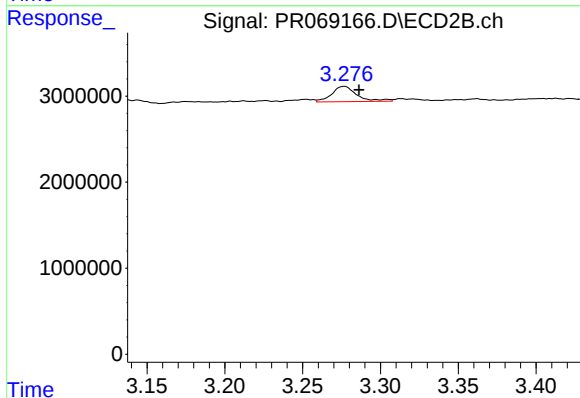
R.T.: 3.226 min
Delta R.T.: 0.026 min
Response: 653099
Conc: 9.13 ng/ml



#9 AR-1221-2

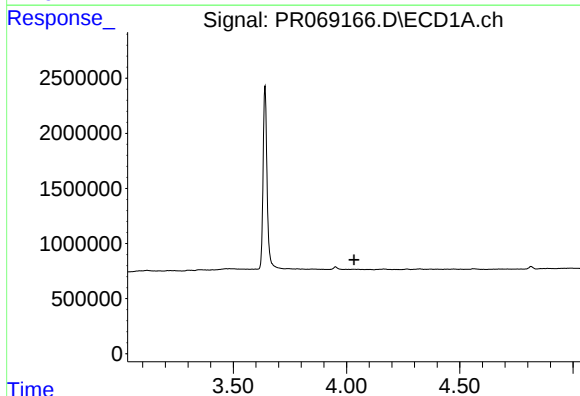
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



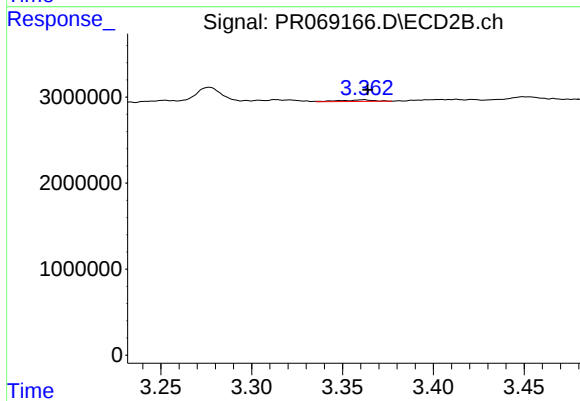
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 2011845
Conc: 39.64 ng/ml



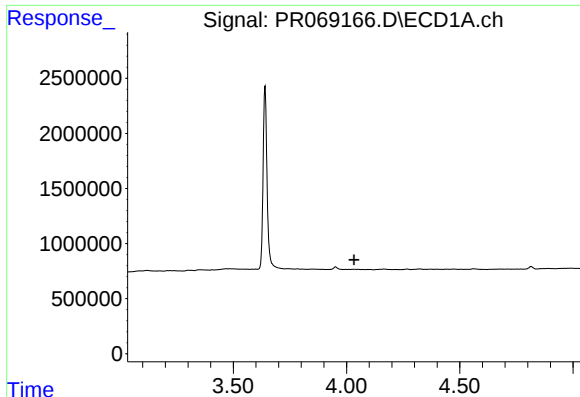
#10 AR-1221-3

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



#10 AR-1221-3

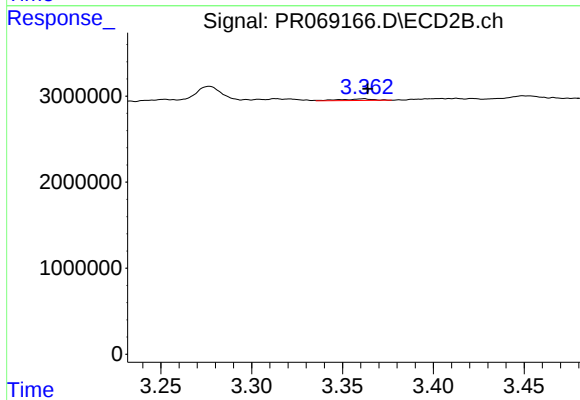
R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 217537
Conc: 1.35 ng/ml



#11 AR-1232-1

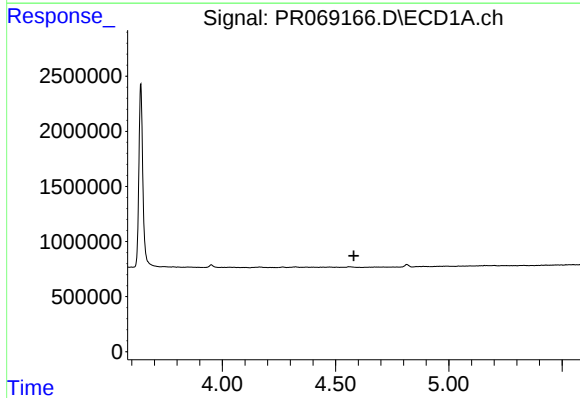
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



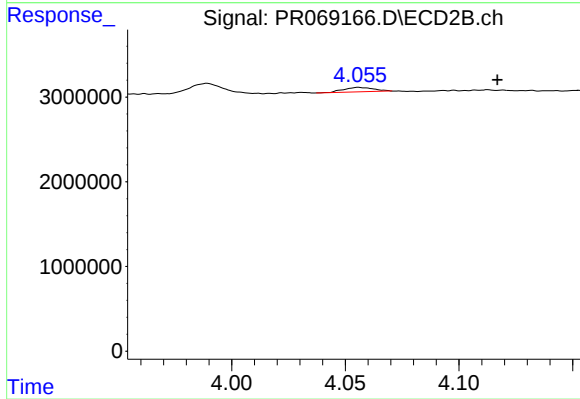
#11 AR-1232-1

R.T.: 3.362 min
Delta R.T.: -0.002 min
Response: 217537
Conc: 1.66 ng/ml



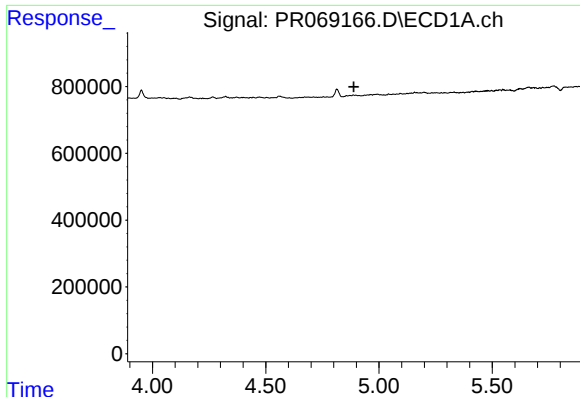
#12 AR-1232-2

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



#12 AR-1232-2

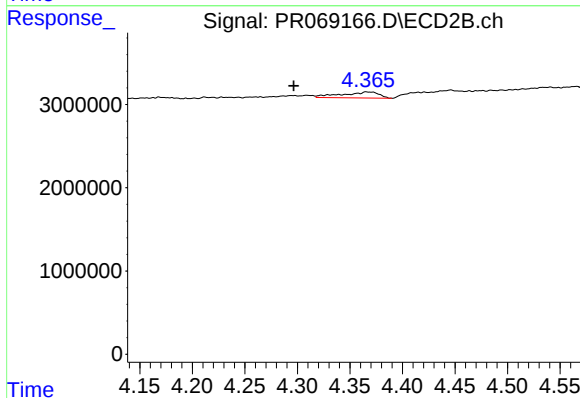
R.T.: 4.056 min
Delta R.T.: -0.061 min
Response: 518022
Conc: 4.29 ng/ml



#13 AR-1232-3

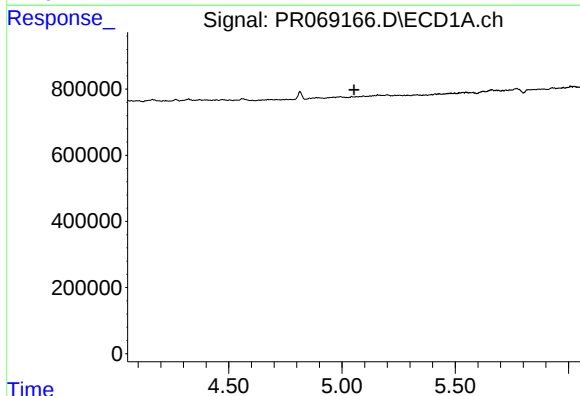
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



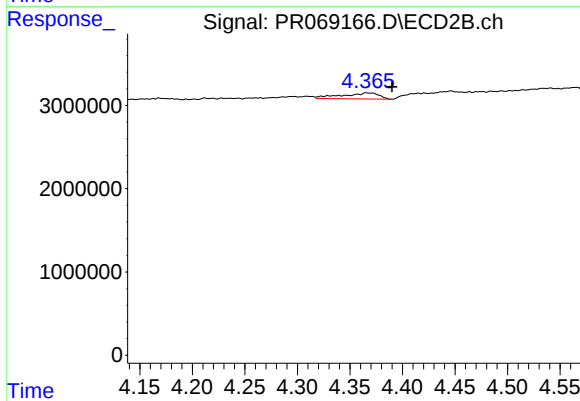
#13 AR-1232-3

R.T.: 4.366 min
Delta R.T.: 0.069 min
Response: 1770568
Conc: 28.12 ng/ml



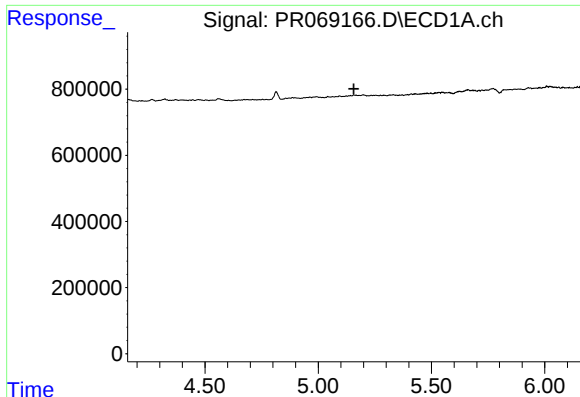
#14 AR-1232-4

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



#14 AR-1232-4

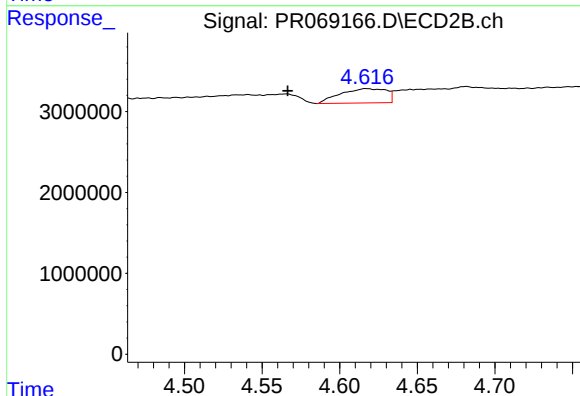
R.T.: 4.366 min
Delta R.T.: -0.024 min
Response: 1770568
Conc: 32.21 ng/ml



#15 AR-1232-5

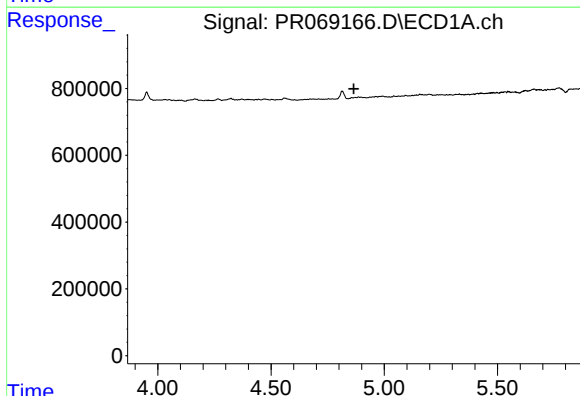
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



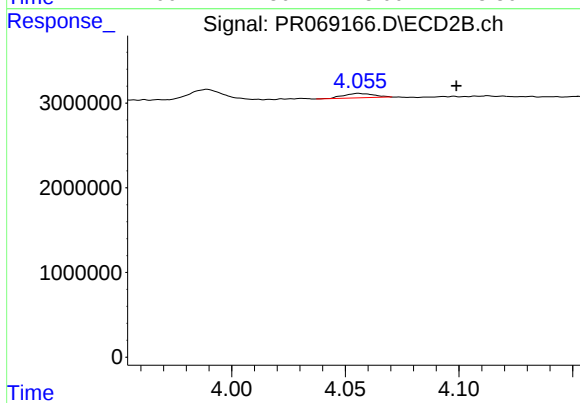
#15 AR-1232-5

R.T.: 4.617 min
Delta R.T.: 0.051 min
Response: 3657870
Conc: 57.85 ng/ml



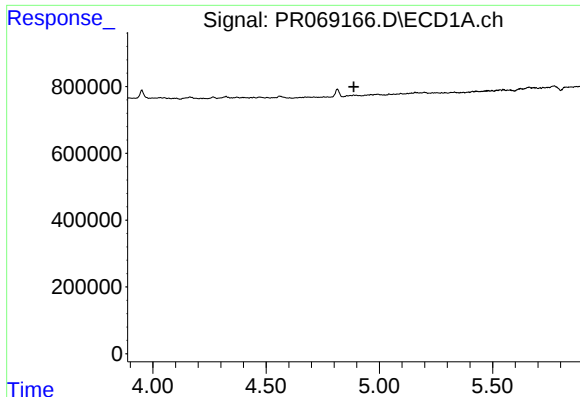
#16 AR-1242-1

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



#16 AR-1242-1

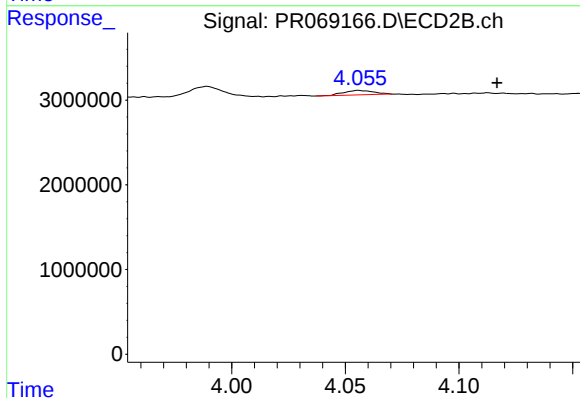
R.T.: 4.056 min
Delta R.T.: -0.043 min
Response: 518022
Conc: 3.35 ng/ml



#17 AR-1242-2

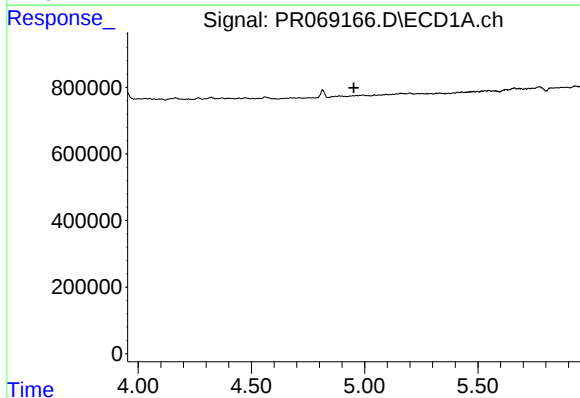
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



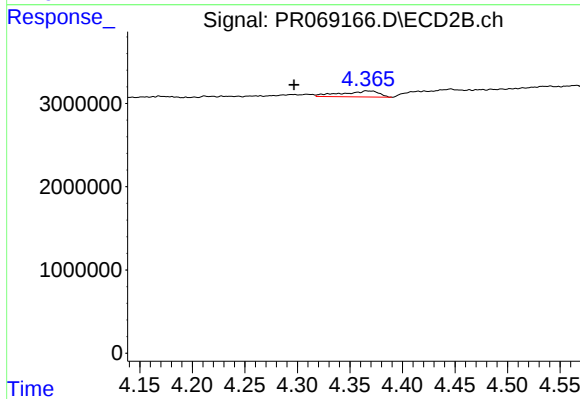
#17 AR-1242-2

R.T.: 4.056 min
Delta R.T.: -0.061 min
Response: 518022
Conc: 2.34 ng/ml



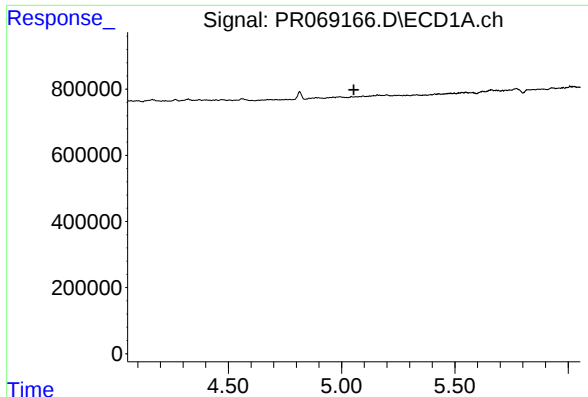
#18 AR-1242-3

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



#18 AR-1242-3

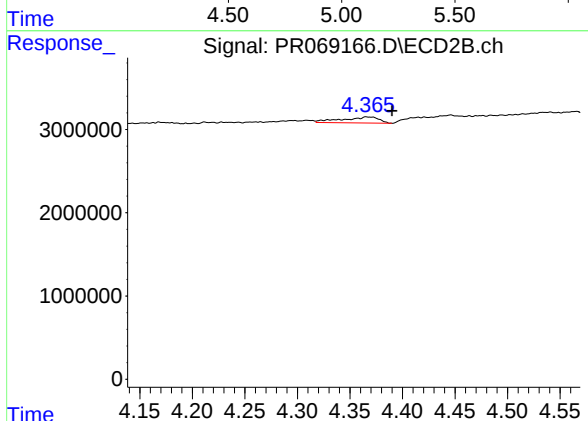
R.T.: 4.366 min
Delta R.T.: 0.069 min
Response: 1770568
Conc: 14.72 ng/ml



#19 AR-1242-4

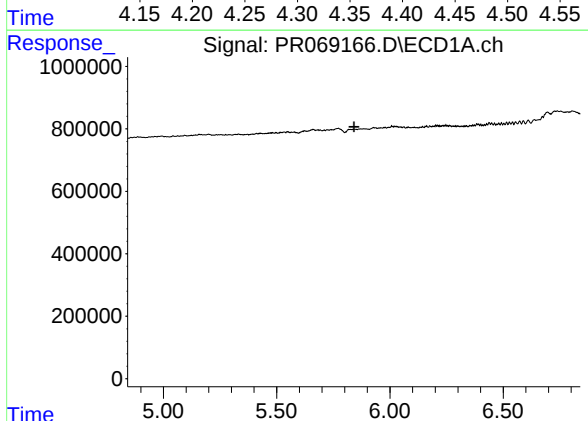
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



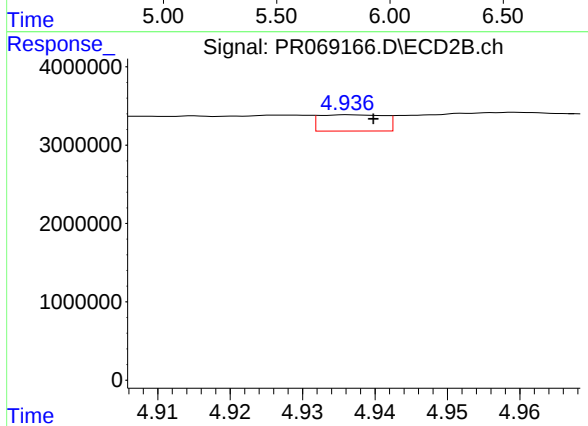
#19 AR-1242-4

R.T.: 4.366 min
Delta R.T.: -0.024 min
Response: 1770568
Conc: 15.17 ng/ml



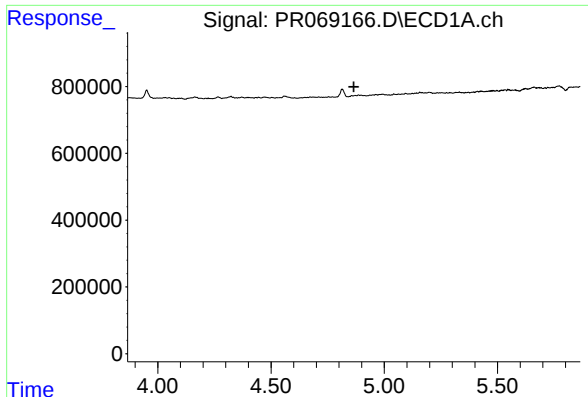
#20 AR-1242-5

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



#20 AR-1242-5

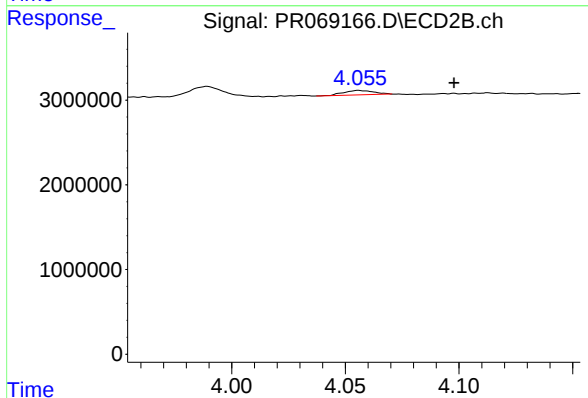
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 1294993
Conc: 7.06 ng/ml



#21 AR-1248-1

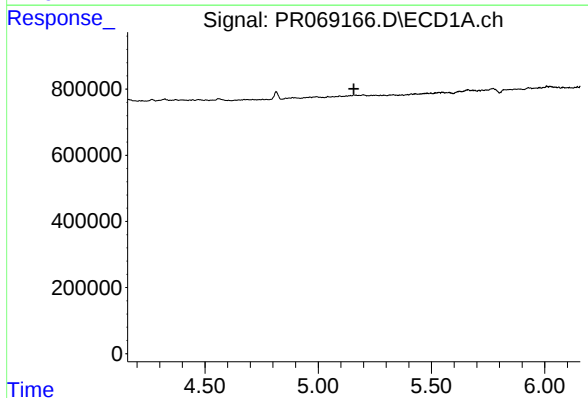
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



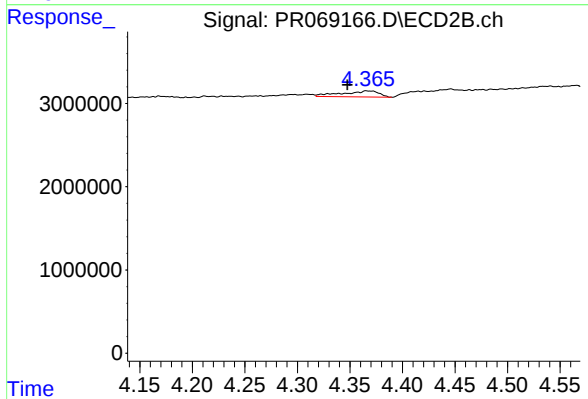
#21 AR-1248-1

R.T.: 4.056 min
Delta R.T.: -0.042 min
Response: 518022
Conc: 4.65 ng/ml



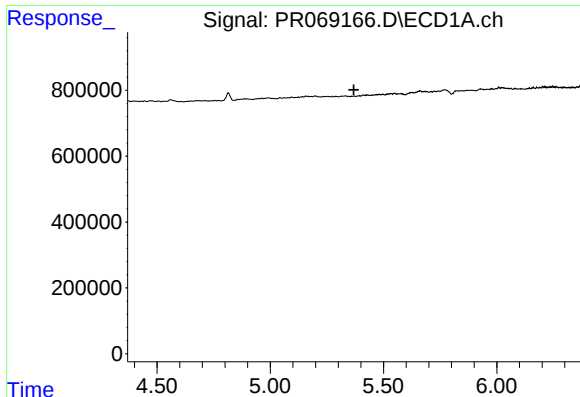
#22 AR-1248-2

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



#22 AR-1248-2

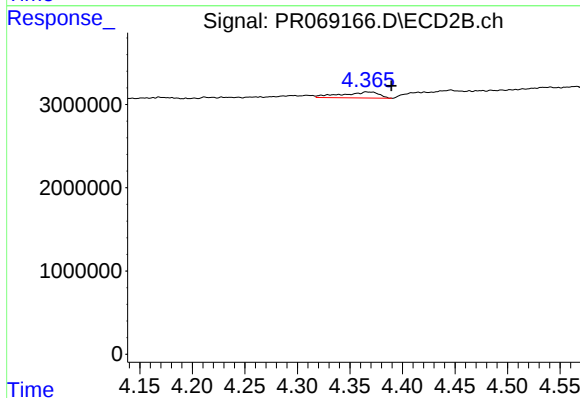
R.T.: 4.366 min
Delta R.T.: 0.019 min
Response: 1770568
Conc: 11.14 ng/ml



#23 AR-1248-3

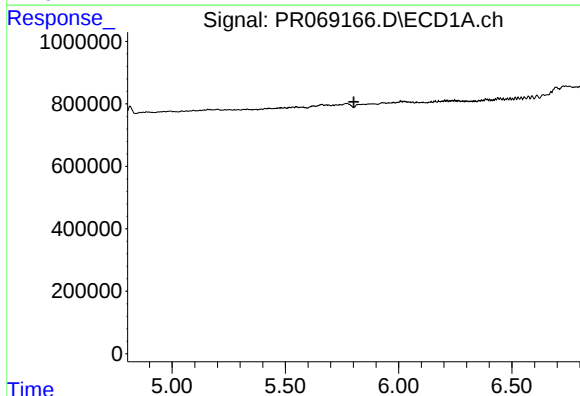
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



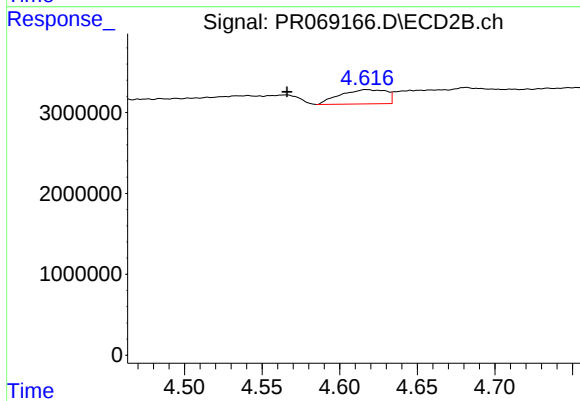
#23 AR-1248-3

R.T.: 4.366 min
Delta R.T.: -0.024 min
Response: 1770568
Conc: 10.79 ng/ml



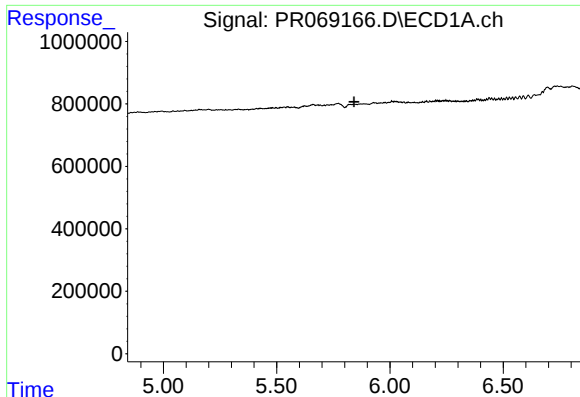
#24 AR-1248-4

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



#24 AR-1248-4

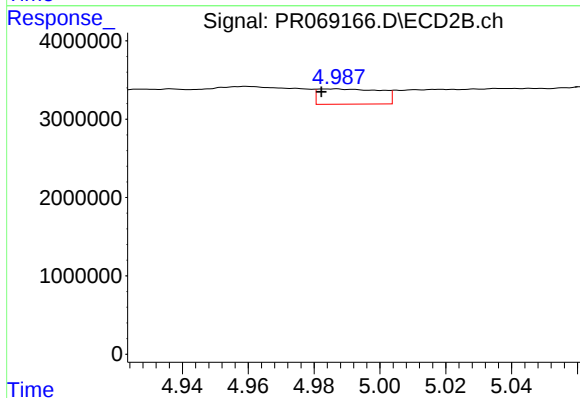
R.T.: 4.617 min
Delta R.T.: 0.051 min
Response: 3657870
Conc: 17.23 ng/ml



#25 AR-1248-5

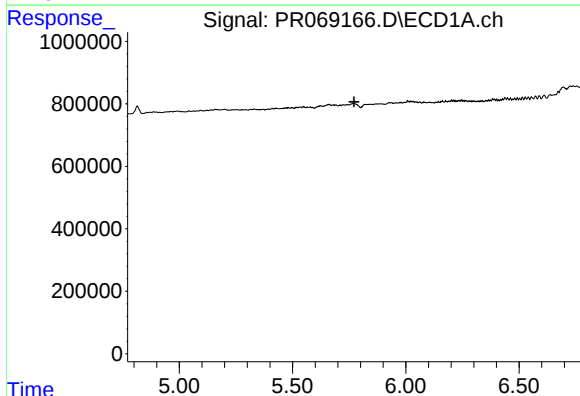
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



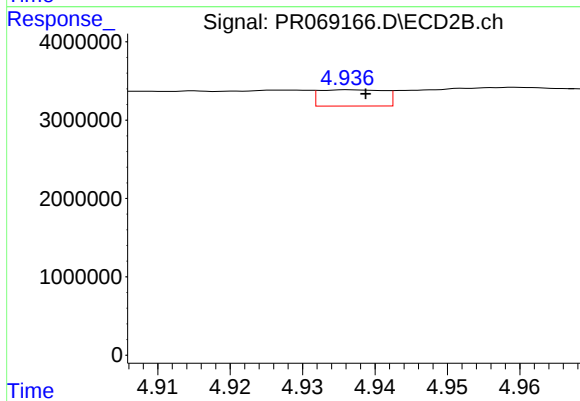
#25 AR-1248-5

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 2571951
Conc: 10.68 ng/ml



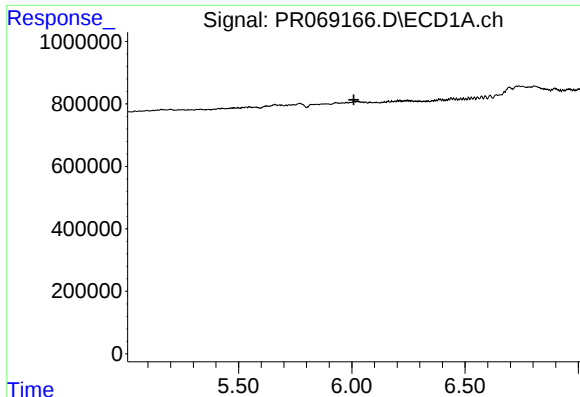
#26 AR-1254-1

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



#26 AR-1254-1

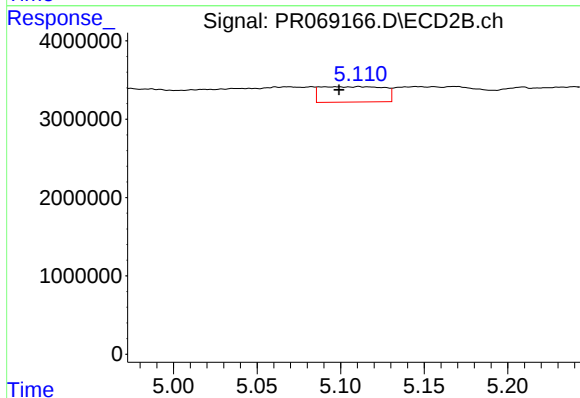
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 1294993
Conc: 3.64 ng/ml



#27 AR-1254-2

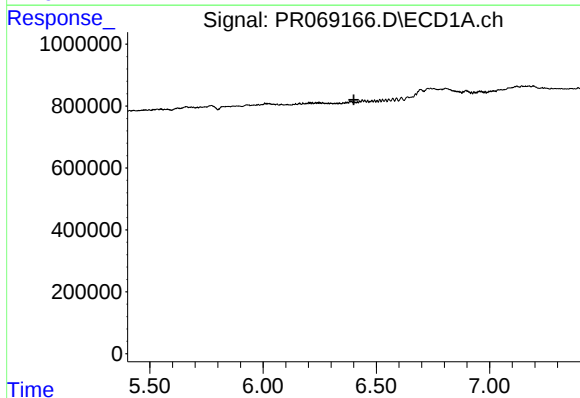
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



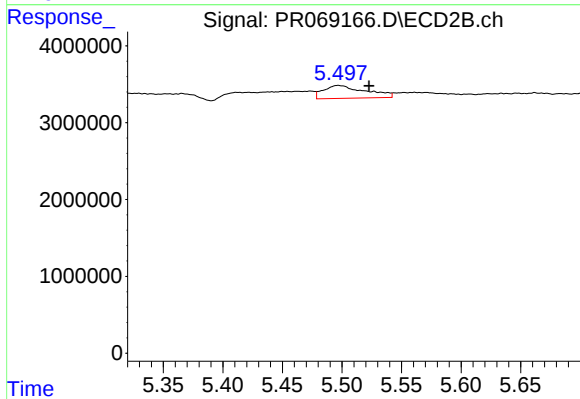
#27 AR-1254-2

R.T.: 5.111 min
Delta R.T.: 0.012 min
Response: 5182996
Conc: 16.73 ng/ml



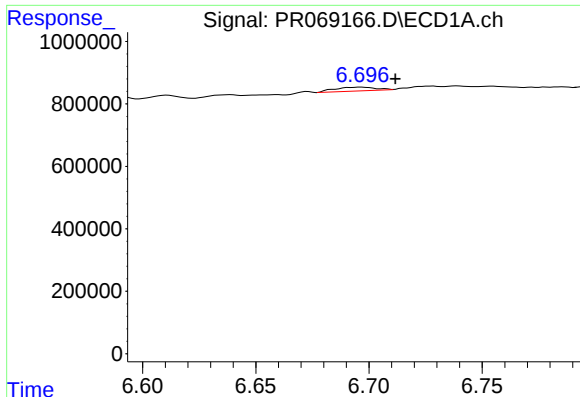
#28 AR-1254-3

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



#28 AR-1254-3

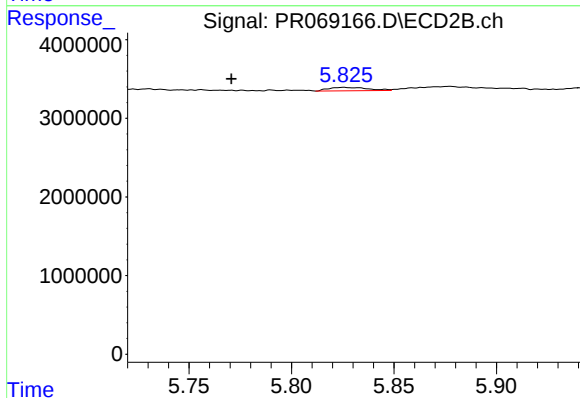
R.T.: 5.497 min
Delta R.T.: -0.026 min
Response: 4098963
Conc: 9.81 ng/ml



#29 AR-1254-4

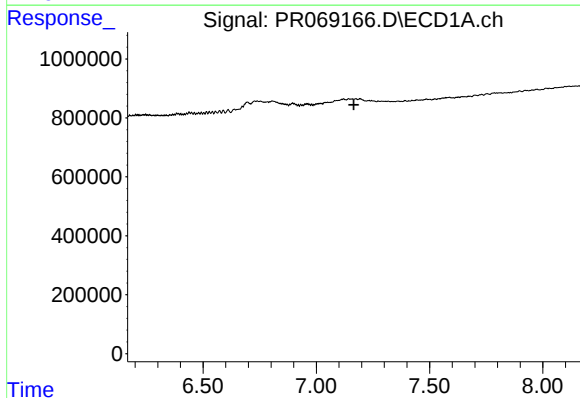
R.T.: 6.696 min
Delta R.T.: -0.015 min
Response: 157655
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



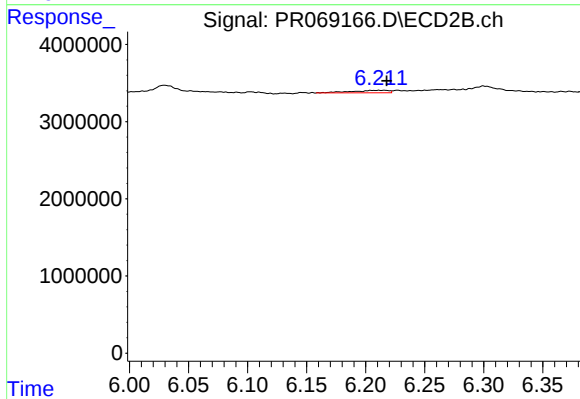
#29 AR-1254-4

R.T.: 5.825 min
Delta R.T.: 0.055 min
Response: 580093
Conc: 2.53 ng/ml



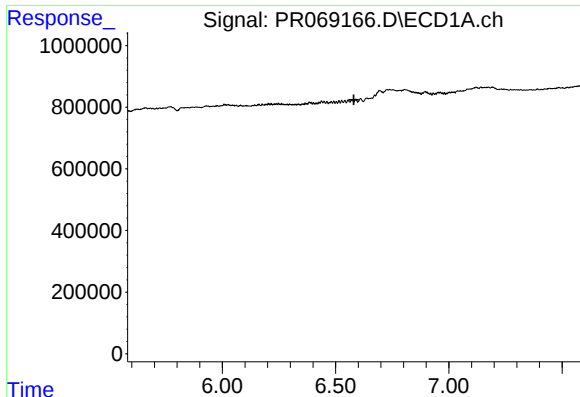
#30 AR-1254-5

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



#30 AR-1254-5

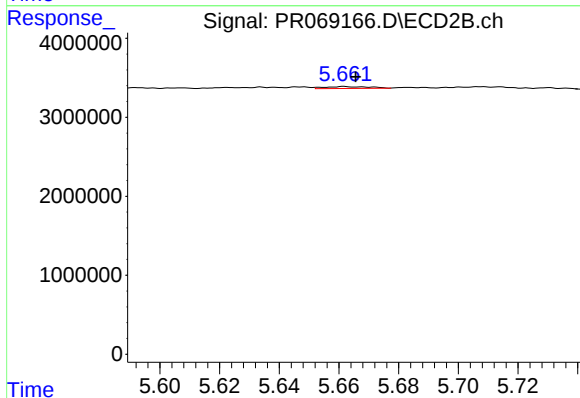
R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 680559
Conc: 2.12 ng/ml



#31 AR-1260-1

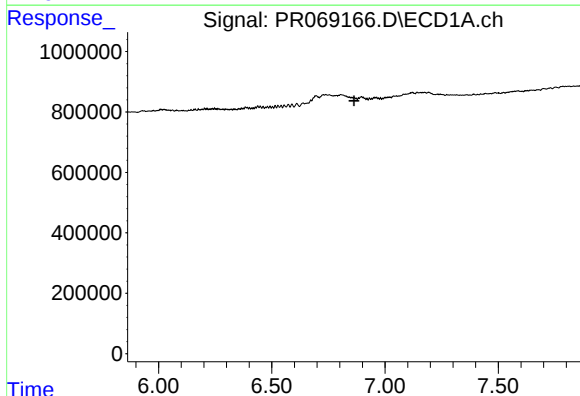
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



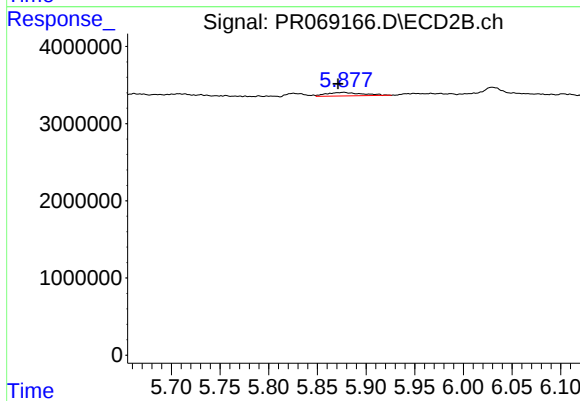
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 244662
Conc: 0.88 ng/ml



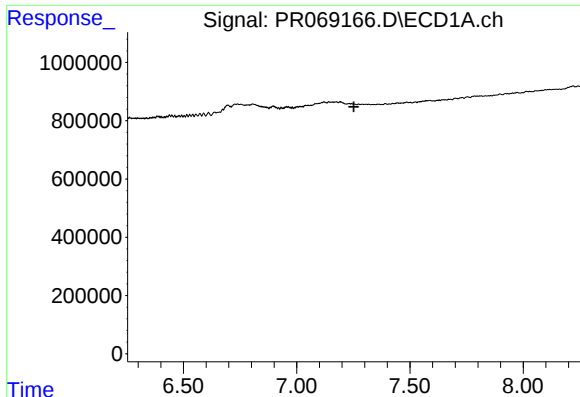
#32 AR-1260-2

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



#32 AR-1260-2

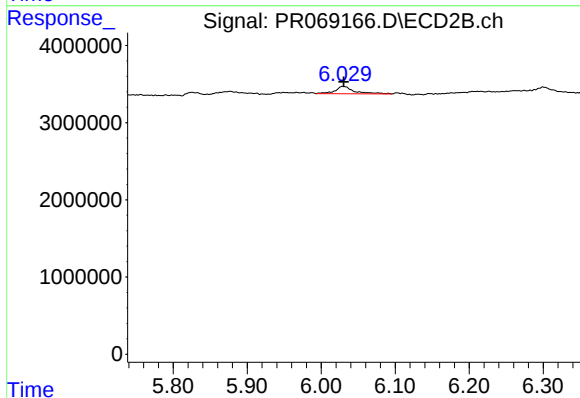
R.T.: 5.877 min
Delta R.T.: 0.006 min
Response: 1163273
Conc: 3.48 ng/ml



#33 AR-1260-3

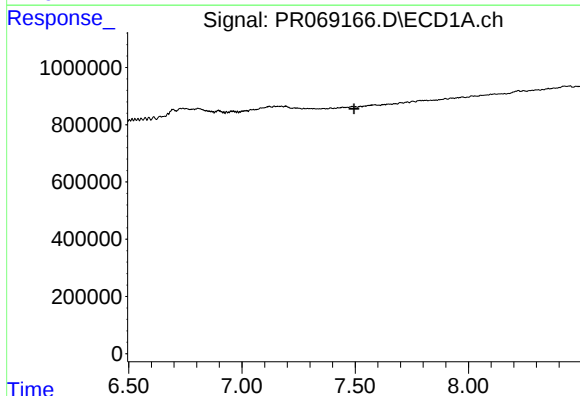
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



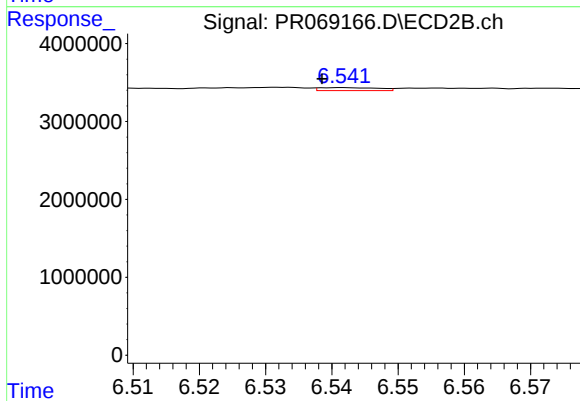
#33 AR-1260-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 1701728
Conc: 5.94 ng/ml



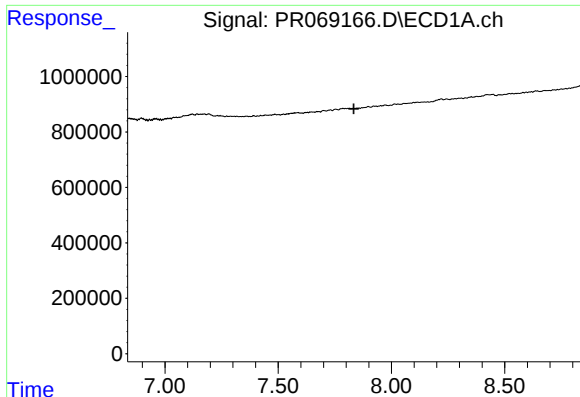
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#34 AR-1260-4

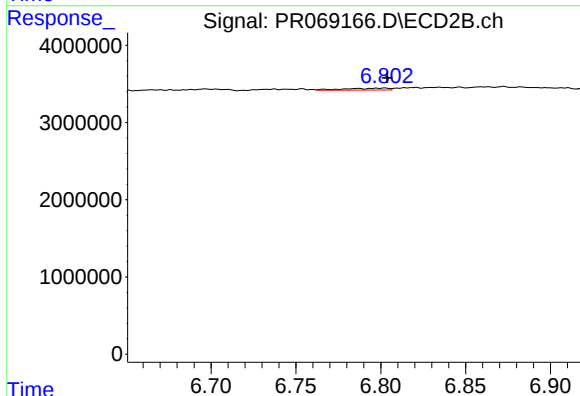
R.T.: 6.541 min
Delta R.T.: 0.003 min
Response: 232507
Conc: 0.99 ng/ml



#35 AR-1260-5

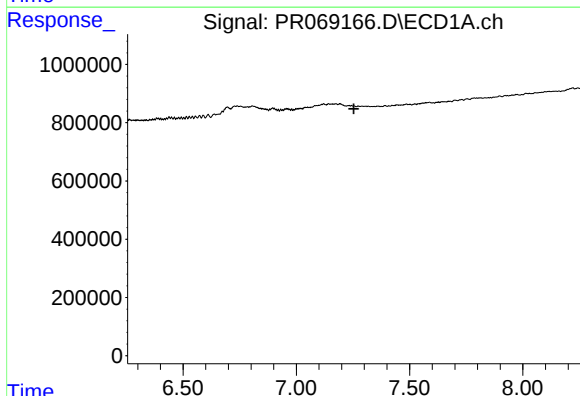
R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



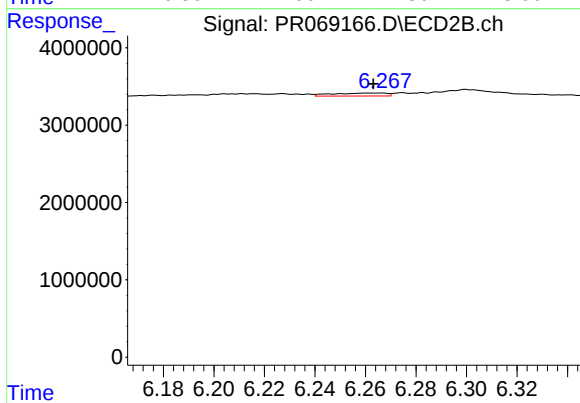
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.002 min
Response: 455403
Conc: 0.84 ng/ml



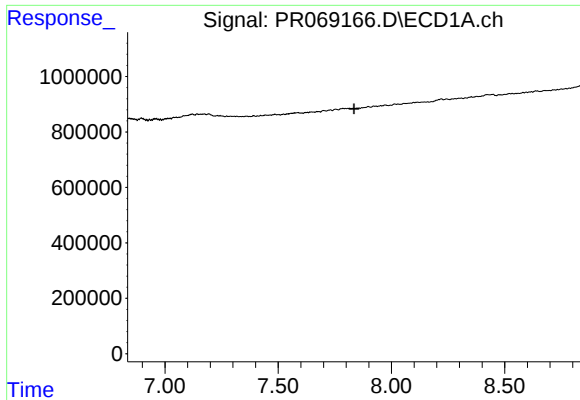
#36 AR-1262-1

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



#36 AR-1262-1

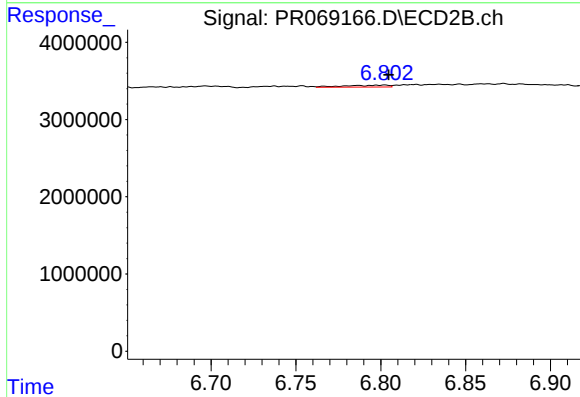
R.T.: 6.265 min
Delta R.T.: 0.002 min
Response: 566310
Conc: 1.65 ng/ml



#37 AR-1262-2

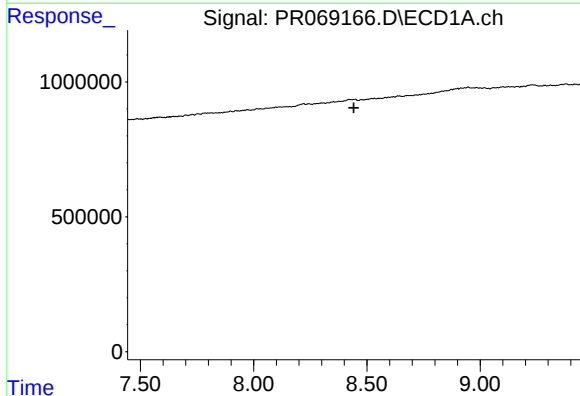
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



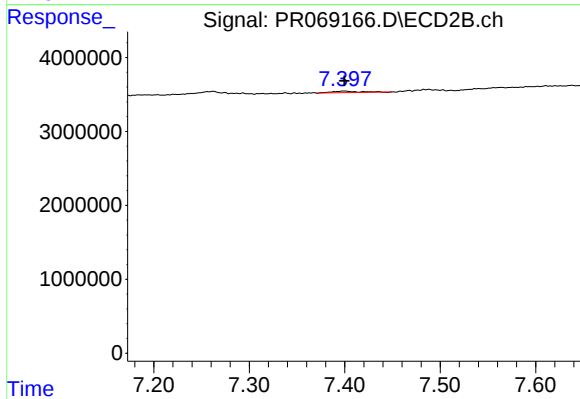
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: -0.002 min
Response: 455403
Conc: 0.78 ng/ml



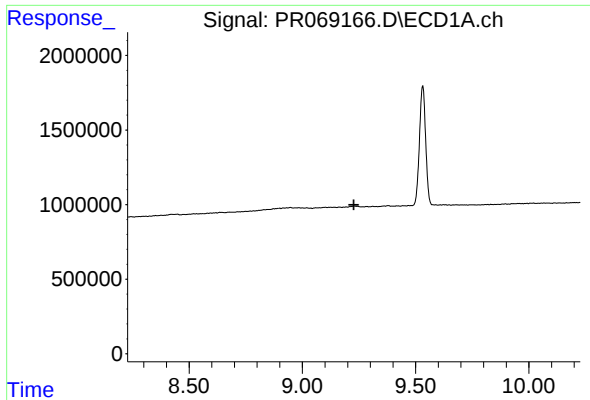
#43 AR-1268-3

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



#43 AR-1268-3

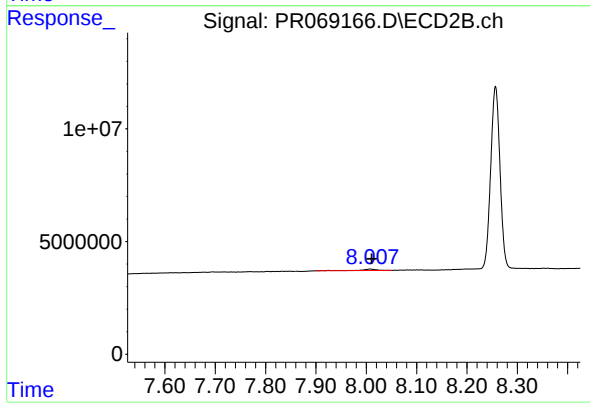
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 400321
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 1191719
Conc: 0.74 ng/ml