

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
 Data File : PR069190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 14:09
 Operator : AJ\MA
 Sample : P4761-20
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A0AN8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:00:48 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	16530362	104.1E6	16.628	17.356
2)	SA Decachlor...	9.530	8.254	9504776	64836623	28.510	26.685
Target Compounds							
3)	L1 AR-1016-1	4.814f	4.114	889408	1809790	30.142	9.767 #
4)	L1 AR-1016-2	0.000	4.114	0	1809790	N.D.	6.767 #
5)	L1 AR-1016-3	0.000	4.292	0	527194	N.D.	3.664 #
6)	L1 AR-1016-4	0.000	4.343	0	297010	N.D.	2.519 #
7)	L1 AR-1016-5	0.000	4.565	0	226392	N.D.	1.404 #
8)	L2 AR-1221-1	3.856	3.253f	962909	2189066	83.071	30.602 #
9)	L2 AR-1221-2	0.000	3.277	0	2305003	N.D.	45.412 #
10)	L2 AR-1221-3	0.000	3.359	0	979656	N.D.	6.078 #
11)	L3 AR-1232-1	0.000	3.359	0	979656	N.D.	7.455 #
12)	L3 AR-1232-2	0.000	4.114	0	1809790	N.D.	14.971 #
13)	L3 AR-1232-3	0.000	4.292	0	527194	N.D.	8.373 #
14)	L3 AR-1232-4	0.000	4.386	0	444206	N.D.	8.081 #
15)	L3 AR-1232-5	0.000	4.565	0	226392	N.D.	3.580 #
16)	L4 AR-1242-1	4.814f	4.114	889408	1809790	35.814	11.692 #
17)	L4 AR-1242-2	0.000	4.114	0	1809790	N.D.	8.170 #
18)	L4 AR-1242-3	0.000	4.292	0	527194	N.D.	4.383 #
19)	L4 AR-1242-4	0.000	4.386	0	444206	N.D.	3.806 #
20)	L4 AR-1242-5	5.876	4.947	923363	10469663	46.347	57.095
21)	L5 AR-1248-1	4.814f	4.114	889408	1809790	49.806	16.261 #
22)	L5 AR-1248-2	0.000	4.343	0	297010	N.D.	1.869 #
23)	L5 AR-1248-3	0.000	4.386	0	444206	N.D.	2.707 #
24)	L5 AR-1248-4	0.000	4.565	0	226392	N.D.	1.066 #
25)	L5 AR-1248-5	5.876	5.011	923363	4586038	28.783	19.052 #
26)	L6 AR-1254-1	0.000	4.947	0	10469663	N.D.	29.400 #
27)	L6 AR-1254-2	0.000	5.090	0	2790727	N.D.	9.008 #
28)	L6 AR-1254-3	0.000	5.497	0	3989735	N.D.	9.546 #
29)	L6 AR-1254-4	0.000	5.827f	0	1101138	N.D.	4.799 #
31)	L7 AR-1260-1	0.000	5.656	0	418010	N.D.	1.496 #
32)	L7 AR-1260-2	0.000	5.866	0	1819168	N.D.	5.447 #
33)	L7 AR-1260-3	0.000	6.031	0	747730	N.D.	2.609 #
34)	L7 AR-1260-4	0.000	6.542	0	1191731	N.D.	5.098 #
35)	L7 AR-1260-5	0.000	6.801	0	350370	N.D.	0.648 #
37)	L8 AR-1262-2	0.000	6.801	0	350370	N.D.	0.599 #
38)	L8 AR-1262-3	0.000	7.115	0	684364	N.D.	3.038 #
39)	L8 AR-1262-4	0.000	7.184	0	564898	N.D.	1.306 #
41)	L9 AR-1268-1	0.000	7.115	0	684364	N.D.	1.032 #
42)	L9 AR-1268-2	0.000	7.184	0	564898	N.D.	0.926 #
43)	L9 AR-1268-3	0.000	7.395	0	67835	N.D.	0.130 #
45)	L9 AR-1268-5	0.000	8.006	0	902509	N.D.	0.562 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 14:09
Operator : AJ\MA
Sample : P4761-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A0AN8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:00:48 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

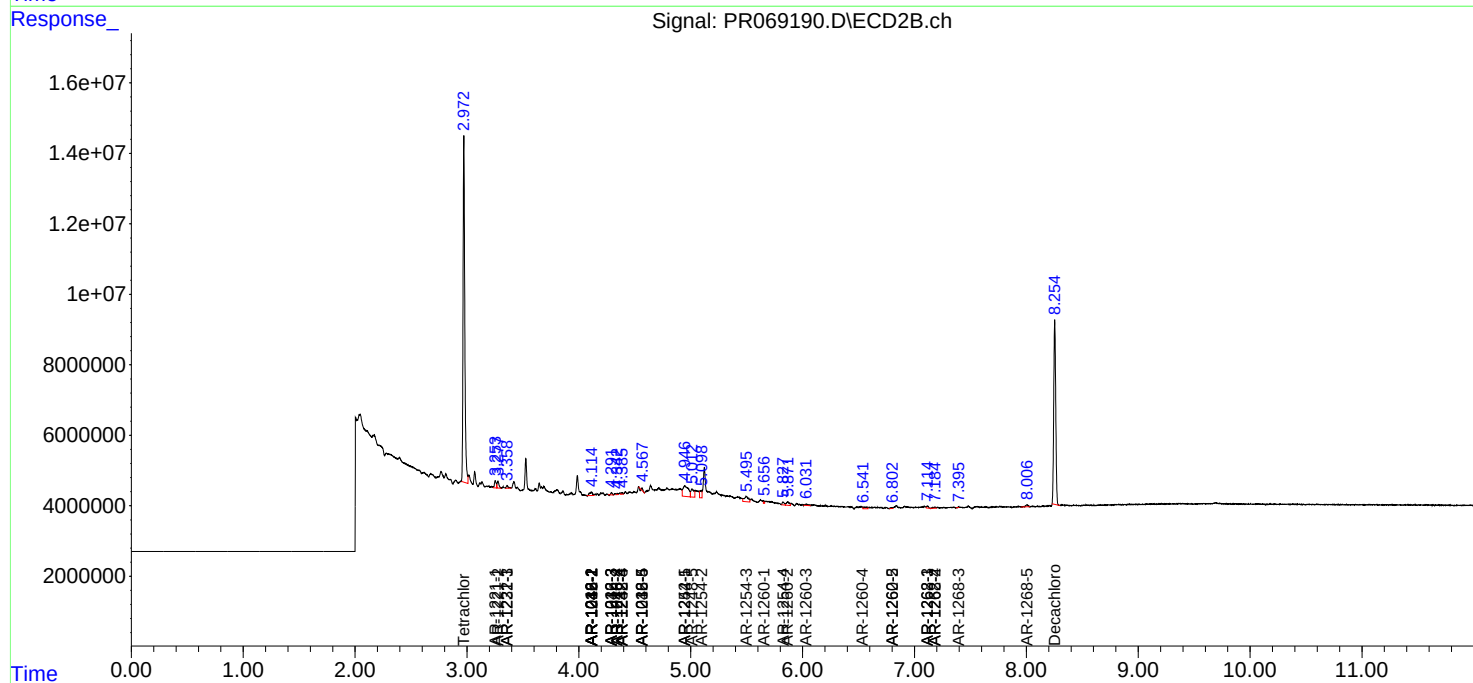
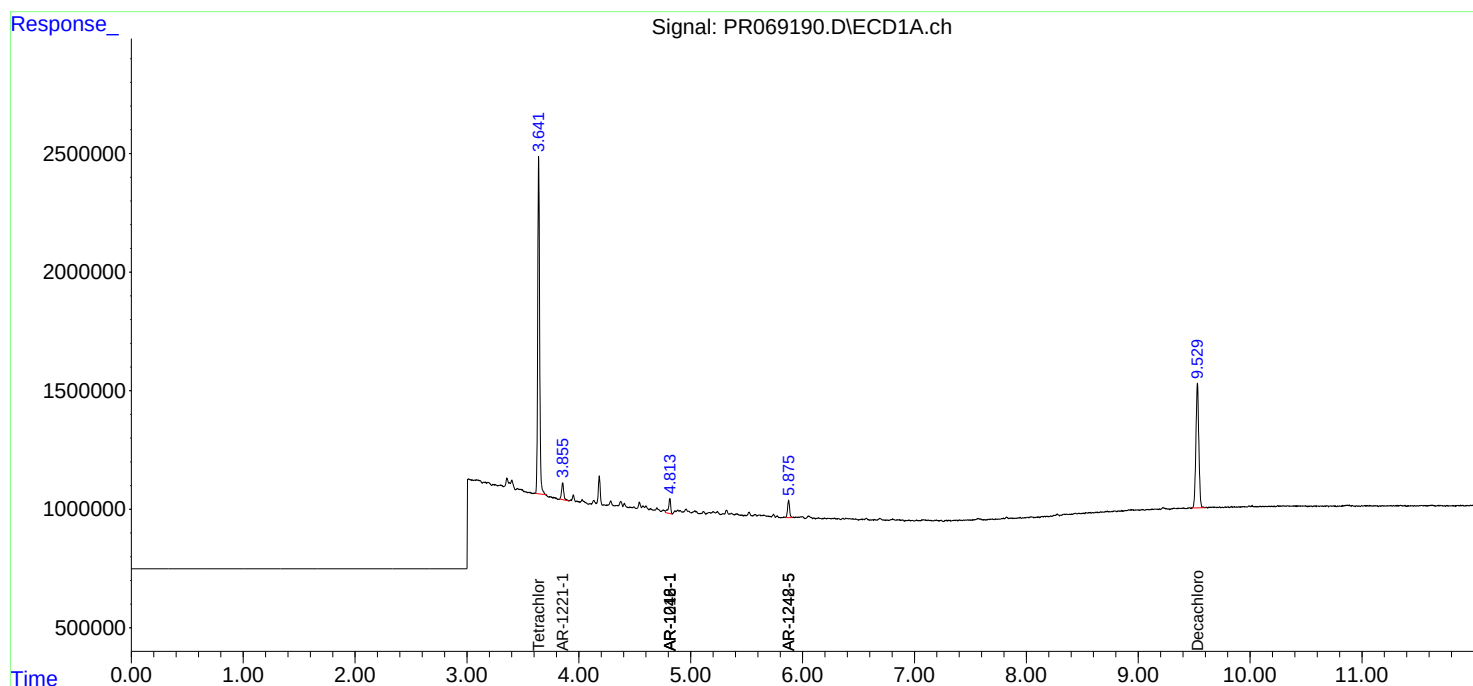
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

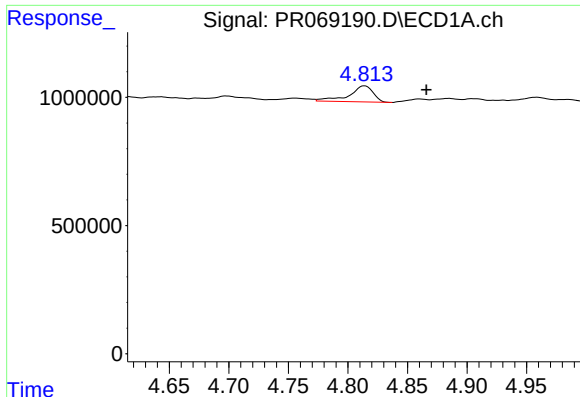
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 14:09
Operator : AJ\MA
Sample : P4761-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A0AN8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:00:48 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

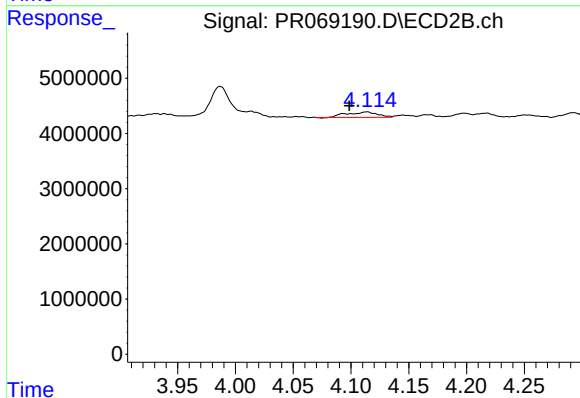




#3 AR-1016-1

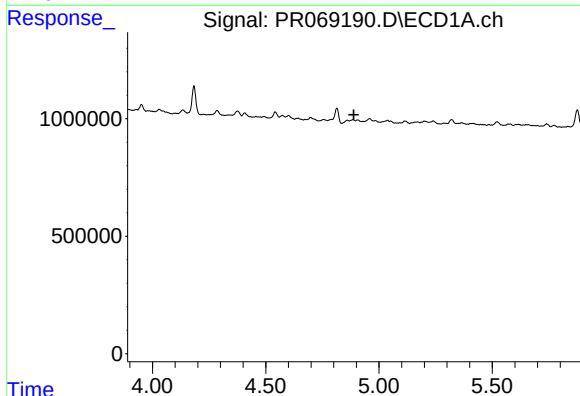
R.T.: 4.814 min
Delta R.T.: -0.052 min
Response: 889408
Conc: 30.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
A0AN8



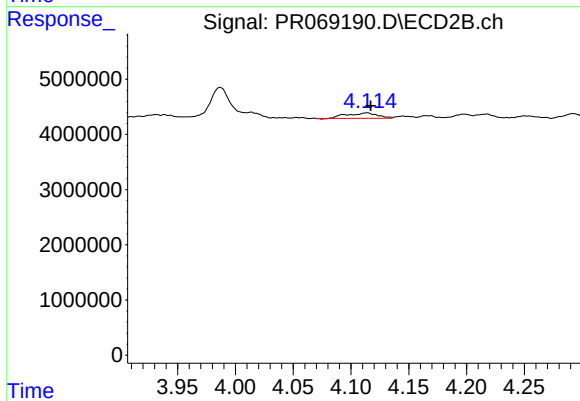
#3 AR-1016-1

R.T.: 4.114 min
Delta R.T.: 0.015 min
Response: 1809790
Conc: 9.77 ng/ml



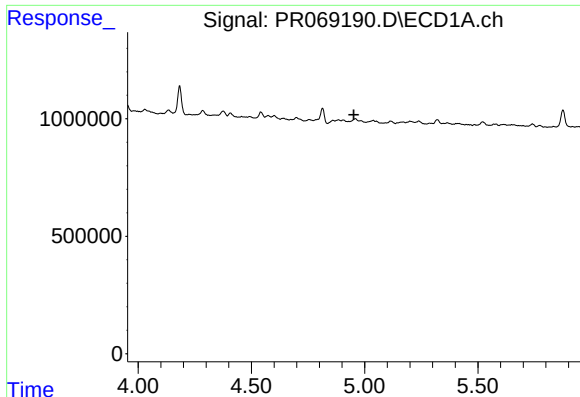
#4 AR-1016-2

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



#4 AR-1016-2

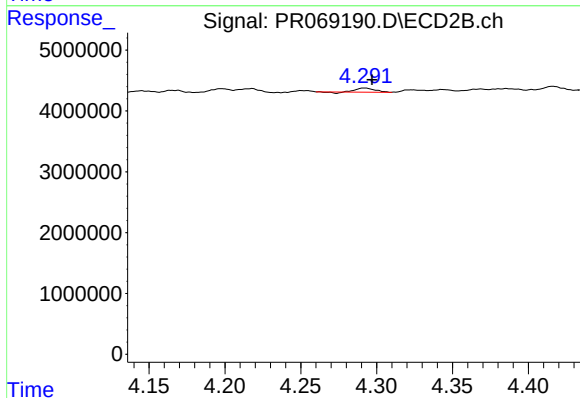
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 1809790
Conc: 6.77 ng/ml



#5 AR-1016-3

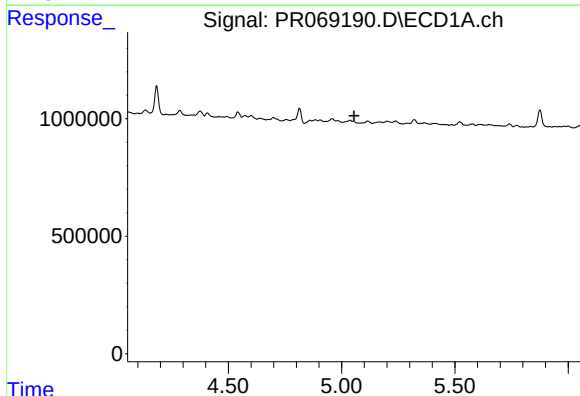
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



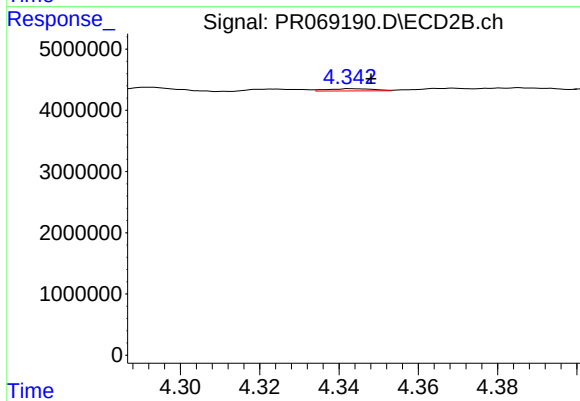
#5 AR-1016-3

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 527194
Conc: 3.66 ng/ml



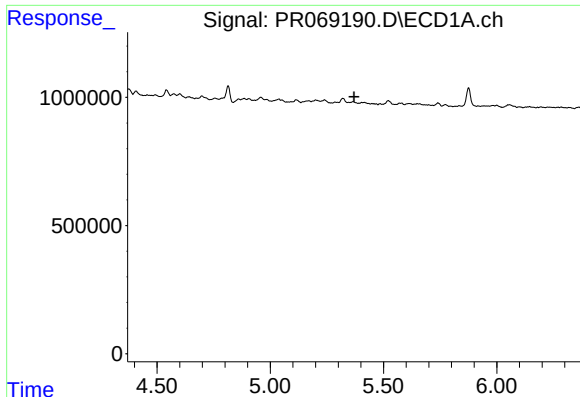
#6 AR-1016-4

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



#6 AR-1016-4

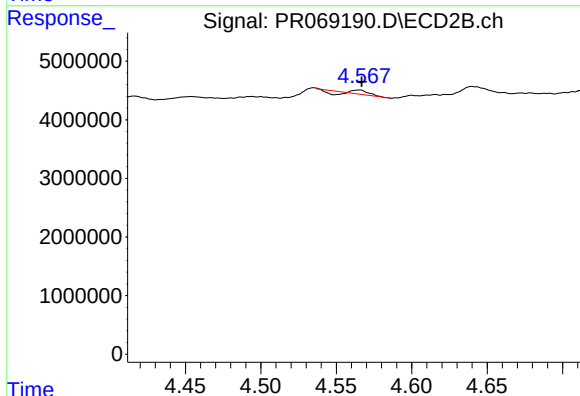
R.T.: 4.343 min
Delta R.T.: -0.005 min
Response: 297010
Conc: 2.52 ng/ml



#7 AR-1016-5

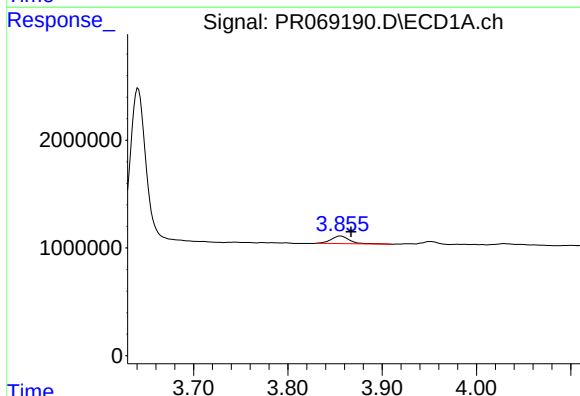
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



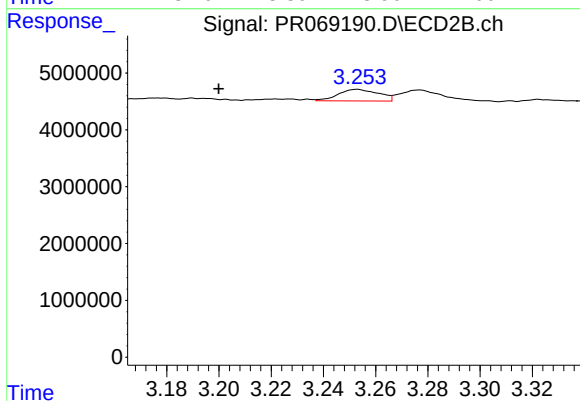
#7 AR-1016-5

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 226392
Conc: 1.40 ng/ml



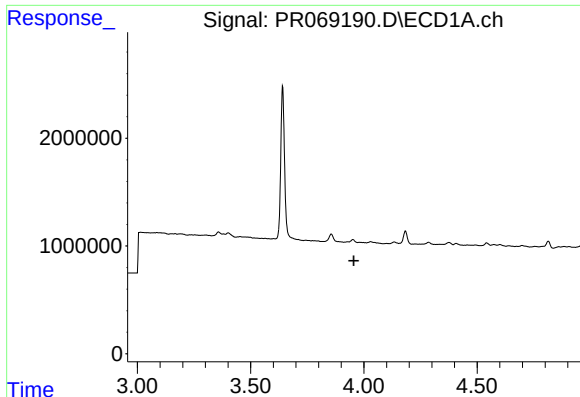
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.011 min
Response: 962909
Conc: 83.07 ng/ml



#8 AR-1221-1

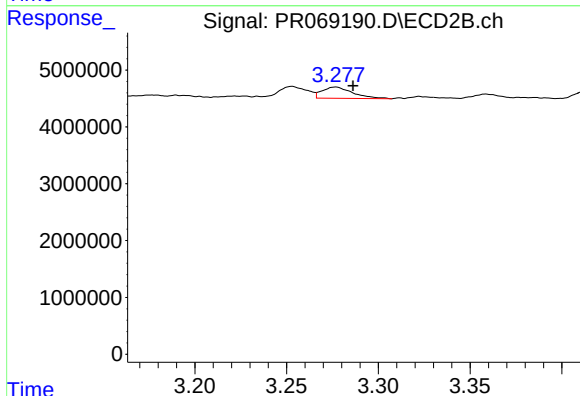
R.T.: 3.253 min
Delta R.T.: 0.053 min
Response: 2189066
Conc: 30.60 ng/ml



#9 AR-1221-2

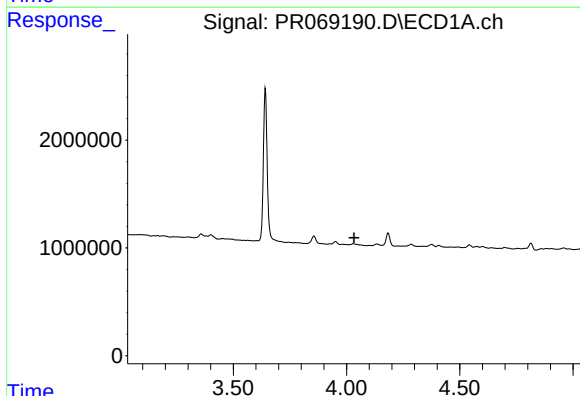
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



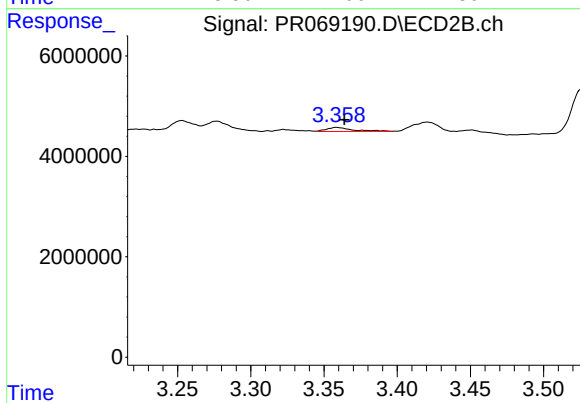
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 2305003
Conc: 45.41 ng/ml



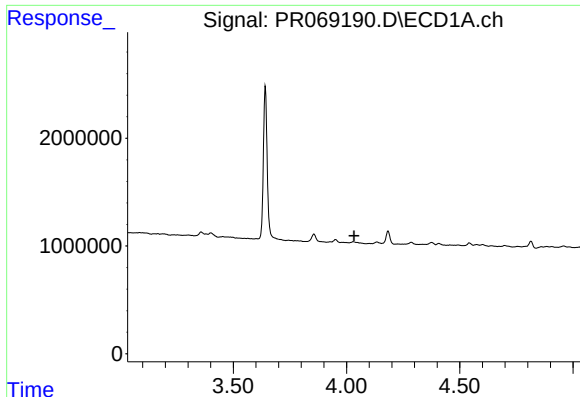
#10 AR-1221-3

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



#10 AR-1221-3

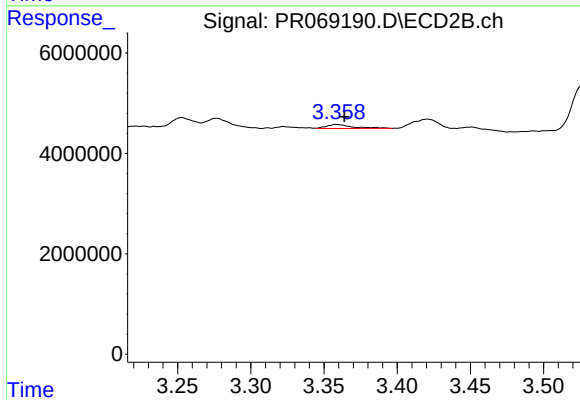
R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 979656
Conc: 6.08 ng/ml



#11 AR-1232-1

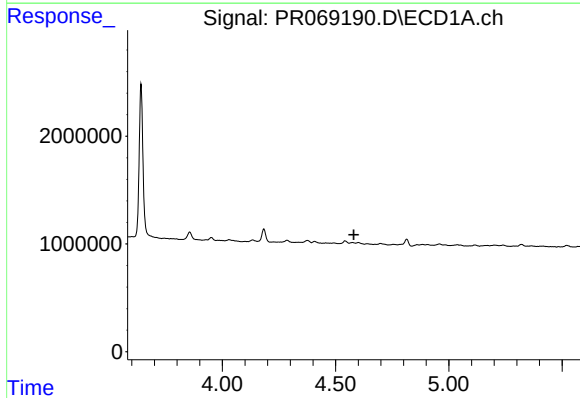
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



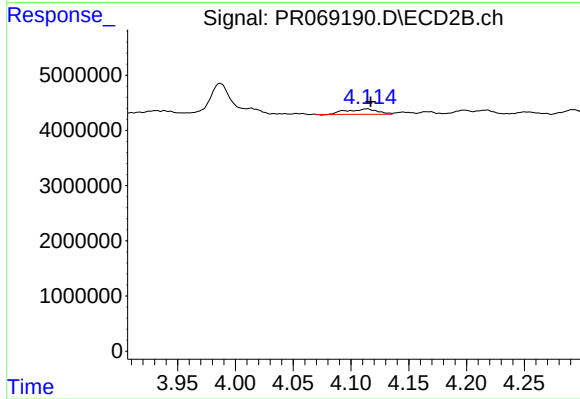
#11 AR-1232-1

R.T.: 3.359 min
Delta R.T.: -0.005 min
Response: 979656
Conc: 7.46 ng/ml



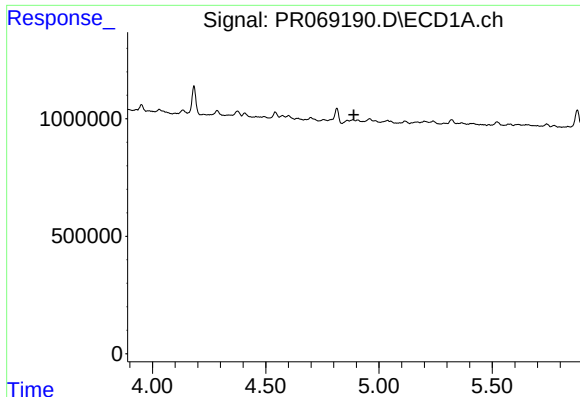
#12 AR-1232-2

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



#12 AR-1232-2

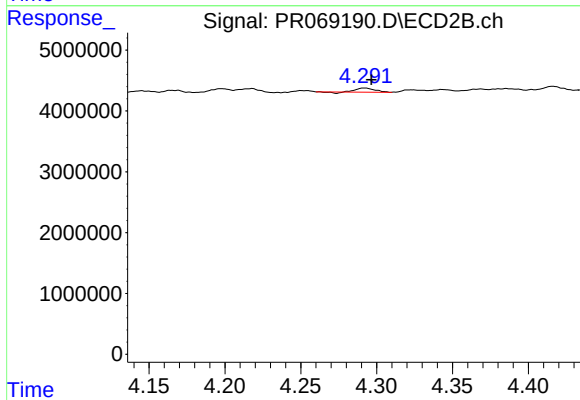
R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 1809790
Conc: 14.97 ng/ml



#13 AR-1232-3

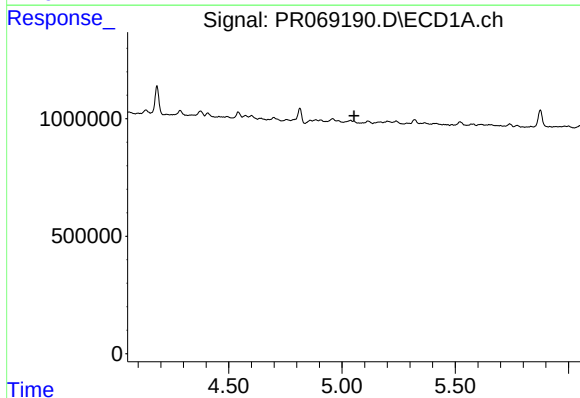
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



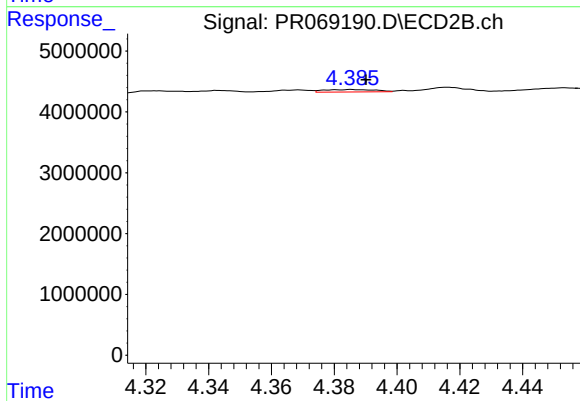
#13 AR-1232-3

R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 527194
Conc: 8.37 ng/ml



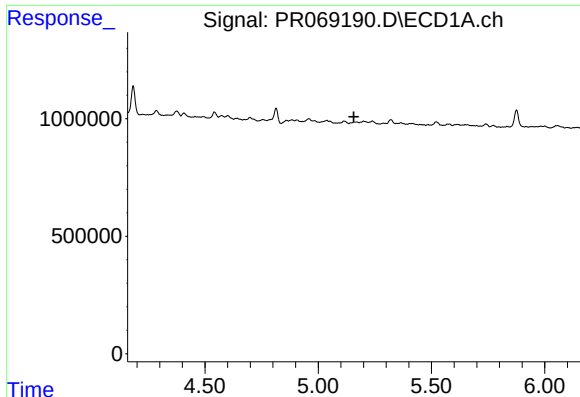
#14 AR-1232-4

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



#14 AR-1232-4

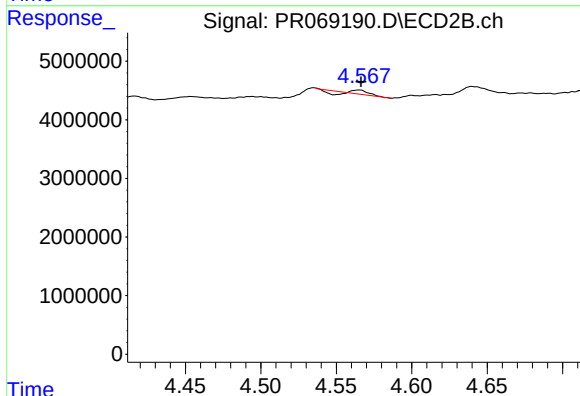
R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 444206
Conc: 8.08 ng/ml



#15 AR-1232-5

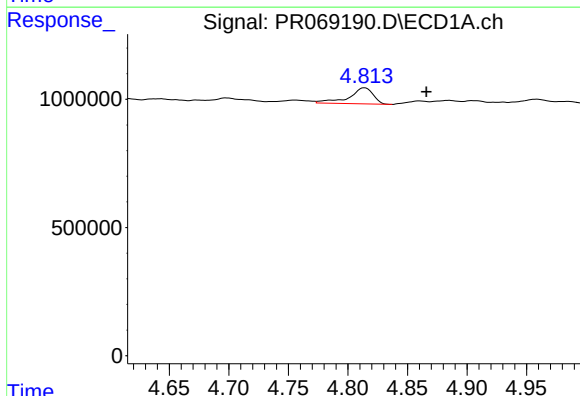
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



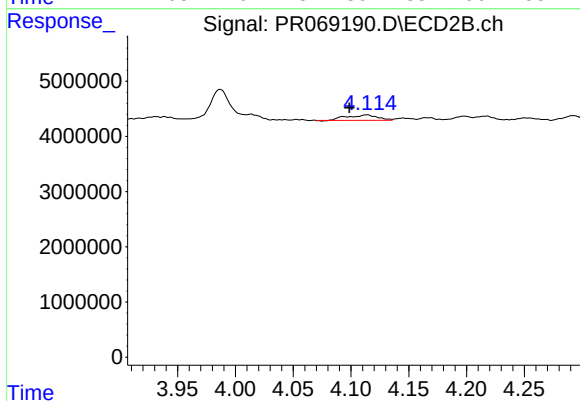
#15 AR-1232-5

R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 226392
Conc: 3.58 ng/ml



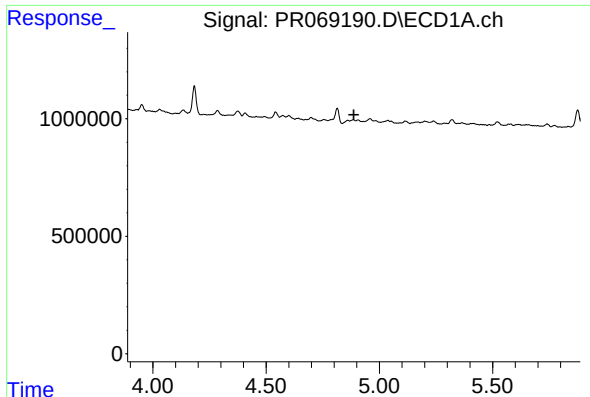
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: -0.052 min
Response: 889408
Conc: 35.81 ng/ml



#16 AR-1242-1

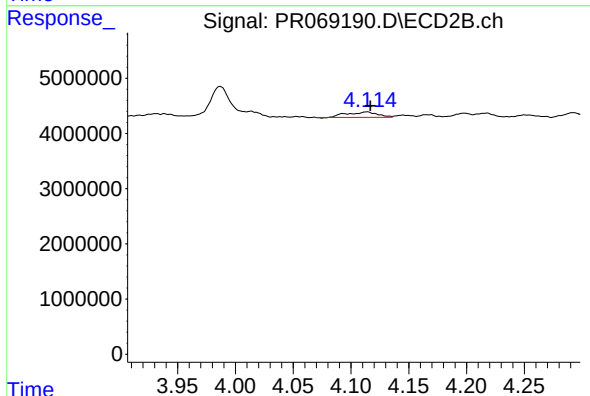
R.T.: 4.114 min
Delta R.T.: 0.015 min
Response: 1809790
Conc: 11.69 ng/ml



#17 AR-1242-2

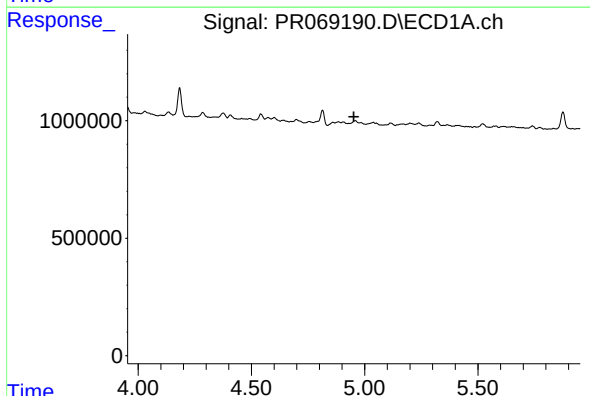
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



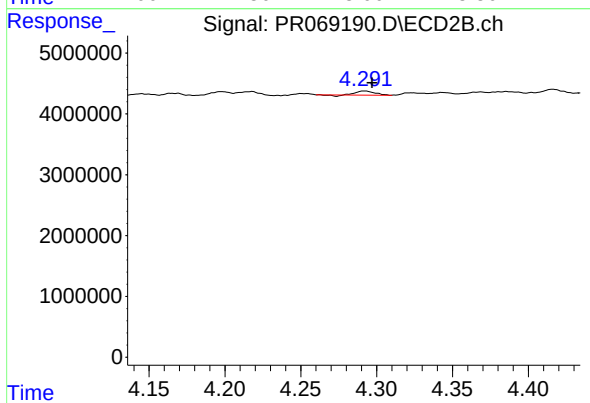
#17 AR-1242-2

R.T.: 4.114 min
Delta R.T.: -0.003 min
Response: 1809790
Conc: 8.17 ng/ml



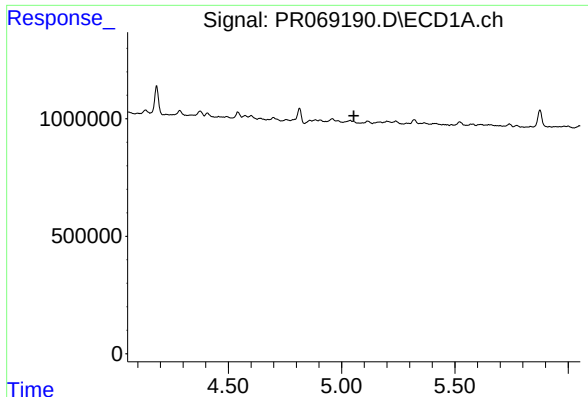
#18 AR-1242-3

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



#18 AR-1242-3

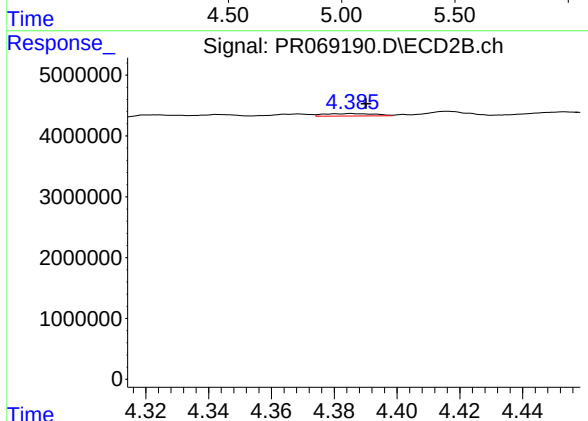
R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 527194
Conc: 4.38 ng/ml



#19 AR-1242-4

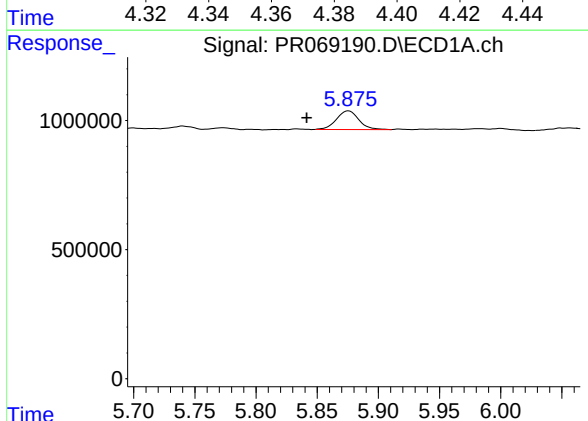
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



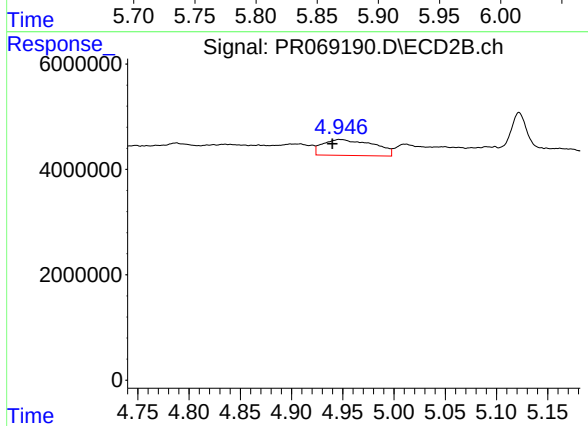
#19 AR-1242-4

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 444206
Conc: 3.81 ng/ml



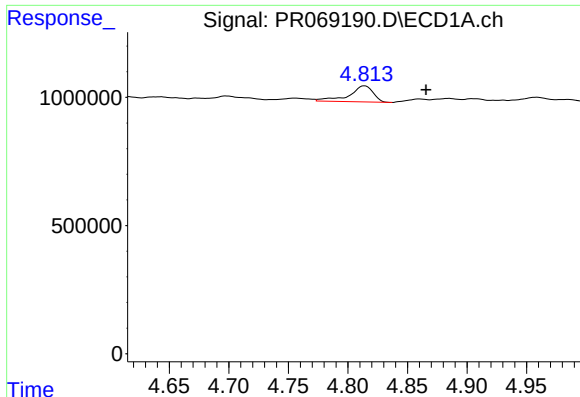
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: 0.034 min
Response: 923363
Conc: 46.35 ng/ml



#20 AR-1242-5

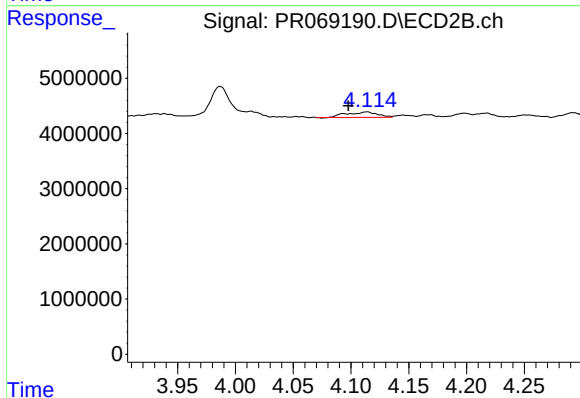
R.T.: 4.947 min
Delta R.T.: 0.007 min
Response: 10469663
Conc: 57.10 ng/ml



#21 AR-1248-1

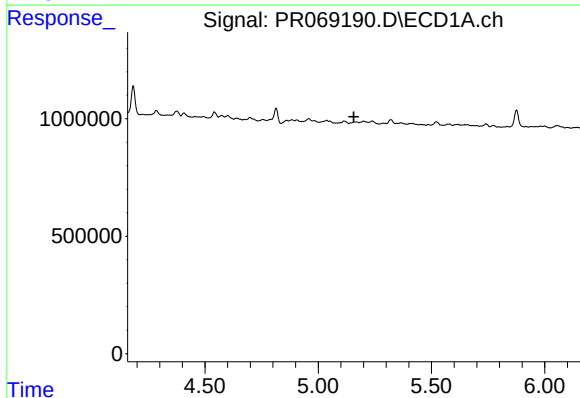
R.T.: 4.814 min
Delta R.T.: -0.052 min
Response: 889408
Conc: 49.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
A0AN8



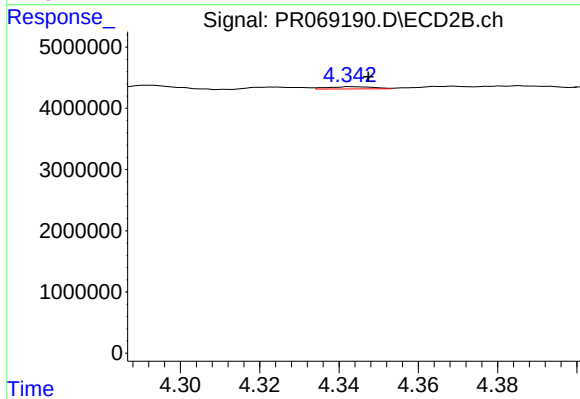
#21 AR-1248-1

R.T.: 4.114 min
Delta R.T.: 0.016 min
Response: 1809790
Conc: 16.26 ng/ml



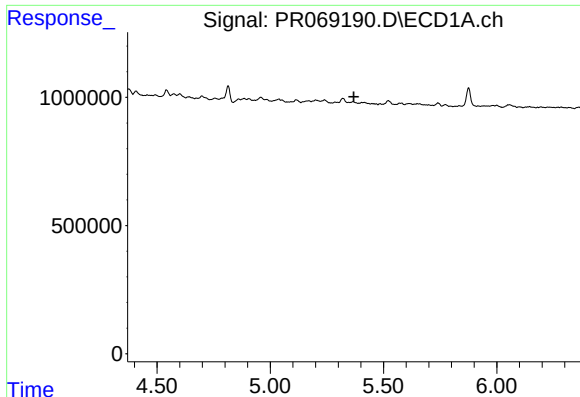
#22 AR-1248-2

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



#22 AR-1248-2

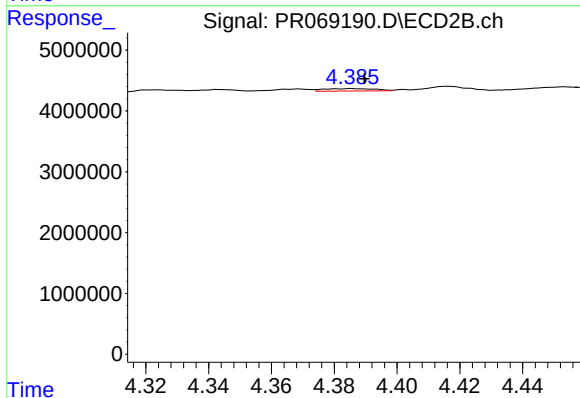
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 297010
Conc: 1.87 ng/ml



#23 AR-1248-3

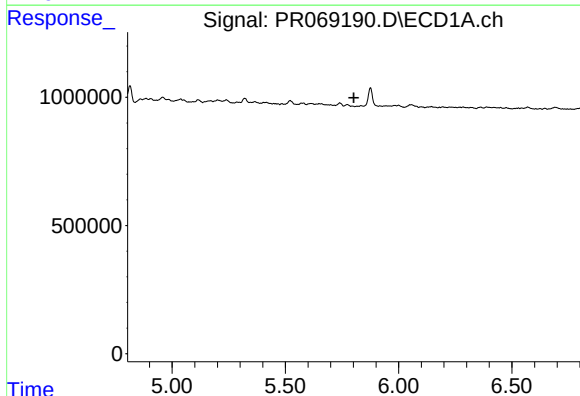
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



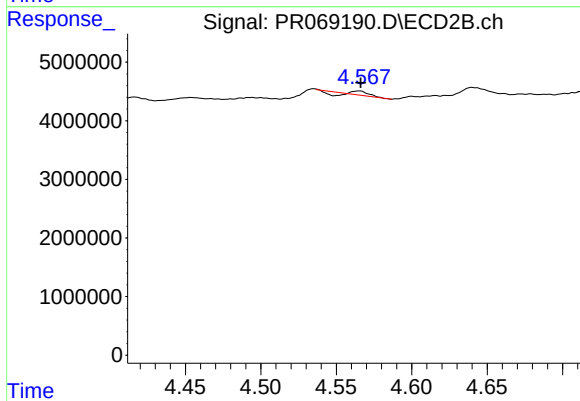
#23 AR-1248-3

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 444206
Conc: 2.71 ng/ml



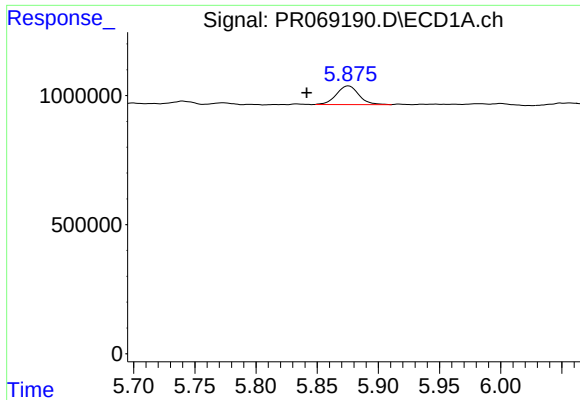
#24 AR-1248-4

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



#24 AR-1248-4

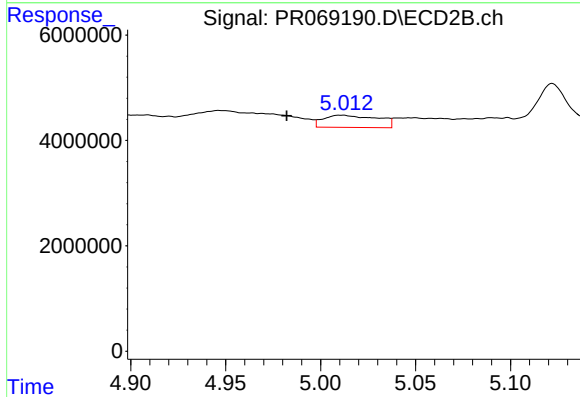
R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 226392
Conc: 1.07 ng/ml



#25 AR-1248-5

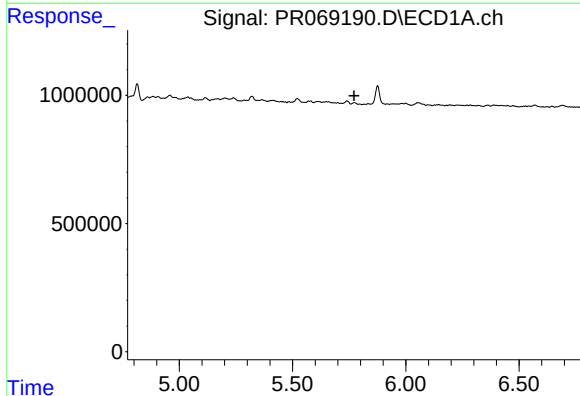
R.T.: 5.876 min
Delta R.T.: 0.034 min
Response: 923363
Conc: 28.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
A0AN8



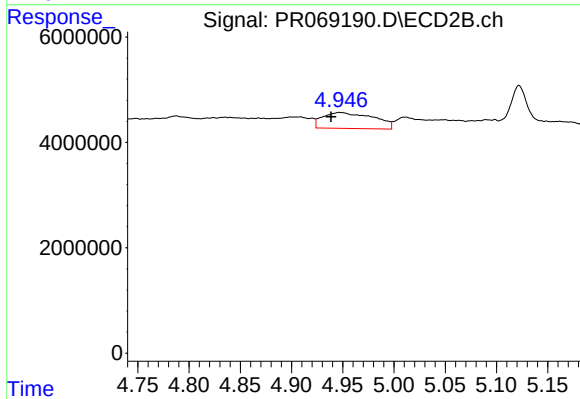
#25 AR-1248-5

R.T.: 5.011 min
Delta R.T.: 0.029 min
Response: 4586038
Conc: 19.05 ng/ml



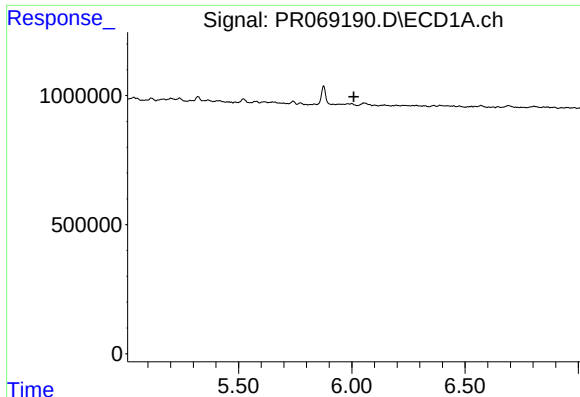
#26 AR-1254-1

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



#26 AR-1254-1

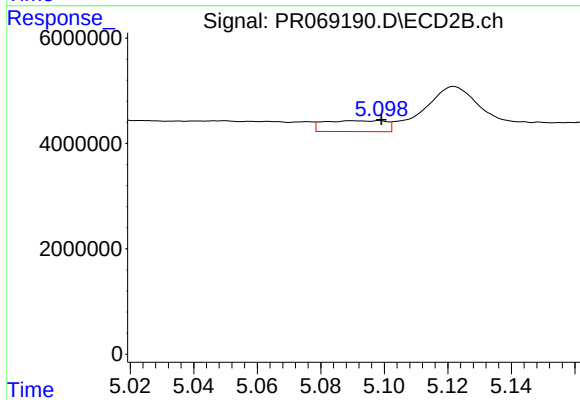
R.T.: 4.947 min
Delta R.T.: 0.008 min
Response: 10469663
Conc: 29.40 ng/ml



#27 AR-1254-2

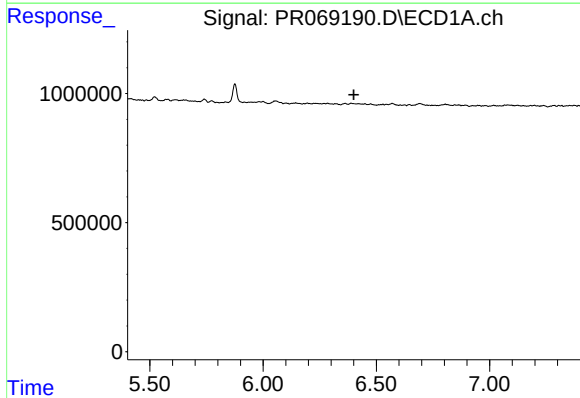
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



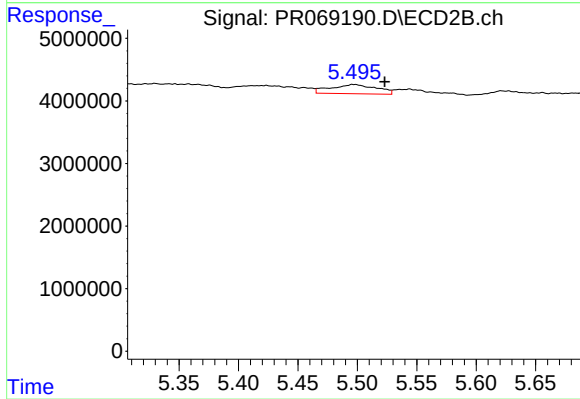
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: -0.009 min
Response: 2790727
Conc: 9.01 ng/ml



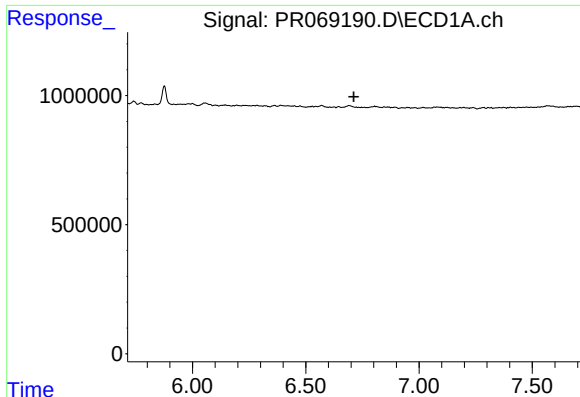
#28 AR-1254-3

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



#28 AR-1254-3

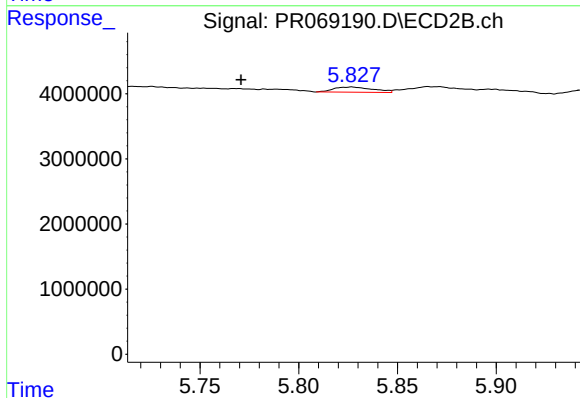
R.T.: 5.497 min
Delta R.T.: -0.026 min
Response: 3989735
Conc: 9.55 ng/ml



#29 AR-1254-4

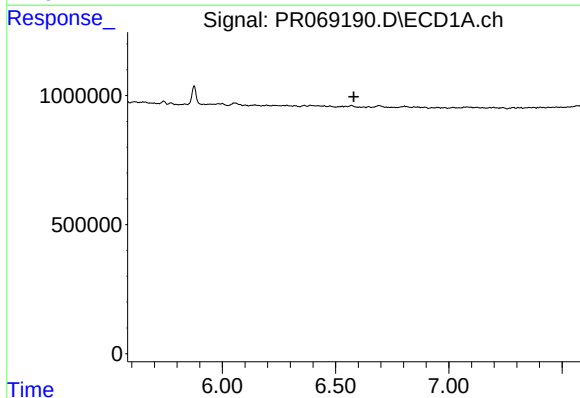
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



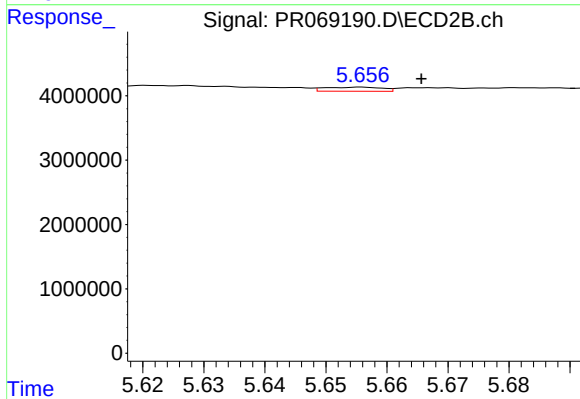
#29 AR-1254-4

R.T.: 5.827 min
Delta R.T.: 0.056 min
Response: 1101138
Conc: 4.80 ng/ml



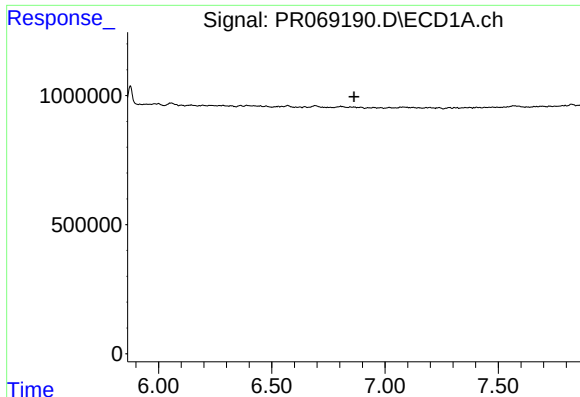
#31 AR-1260-1

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



#31 AR-1260-1

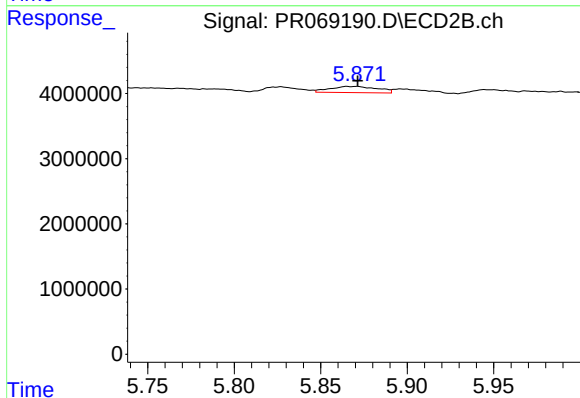
R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 418010
Conc: 1.50 ng/ml



#32 AR-1260-2

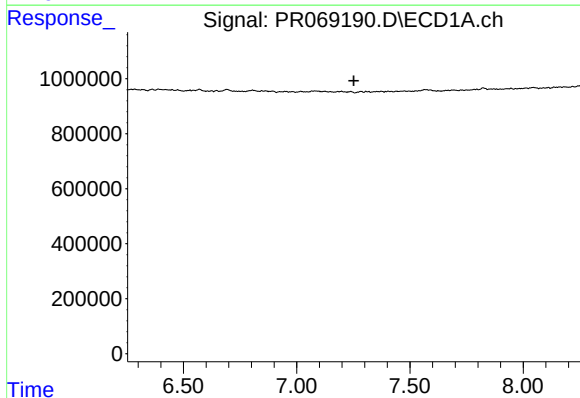
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



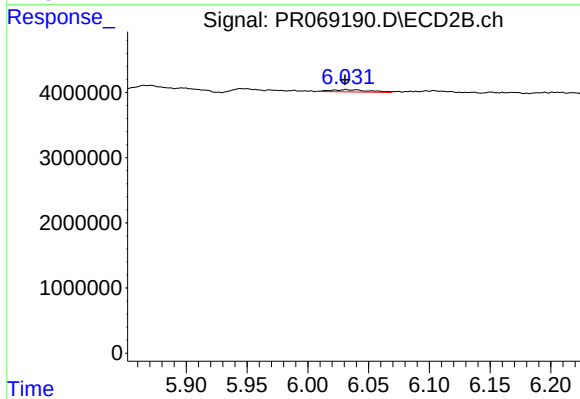
#32 AR-1260-2

R.T.: 5.866 min
Delta R.T.: -0.006 min
Response: 1819168
Conc: 5.45 ng/ml



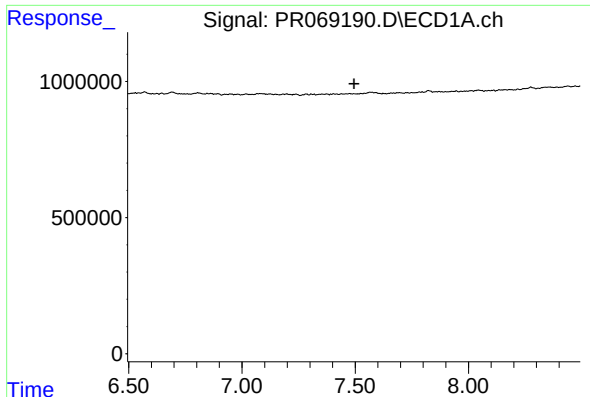
#33 AR-1260-3

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



#33 AR-1260-3

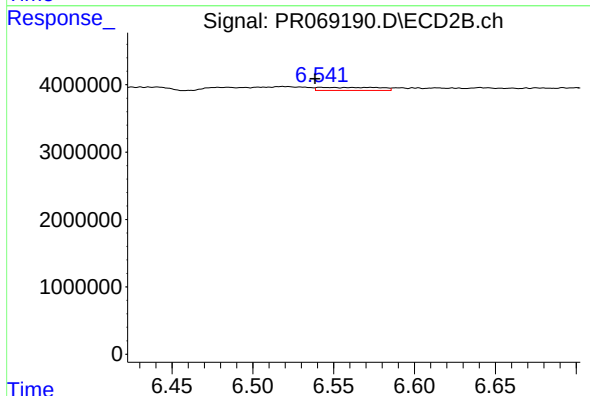
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 747730
Conc: 2.61 ng/ml



#34 AR-1260-4

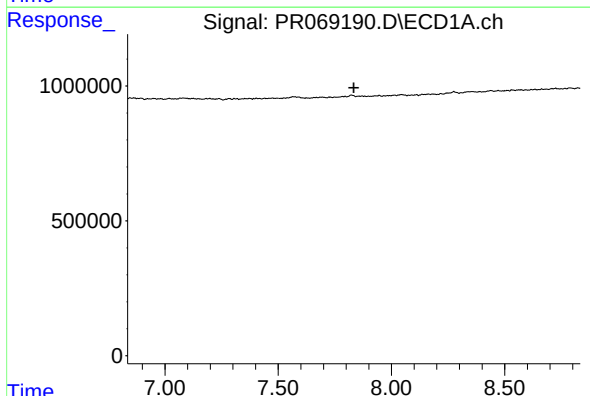
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



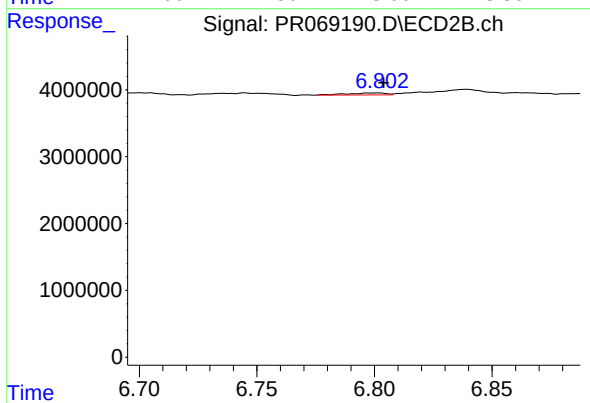
#34 AR-1260-4

R.T.: 6.542 min
Delta R.T.: 0.003 min
Response: 1191731
Conc: 5.10 ng/ml



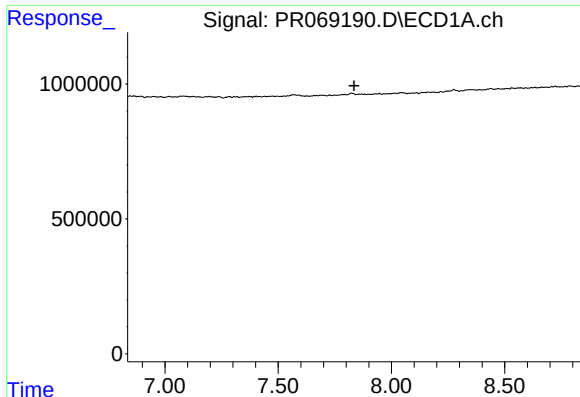
#35 AR-1260-5

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



#35 AR-1260-5

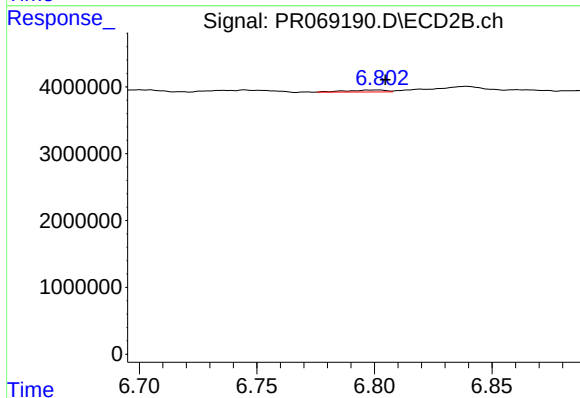
R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 350370
Conc: 0.65 ng/ml



#37 AR-1262-2

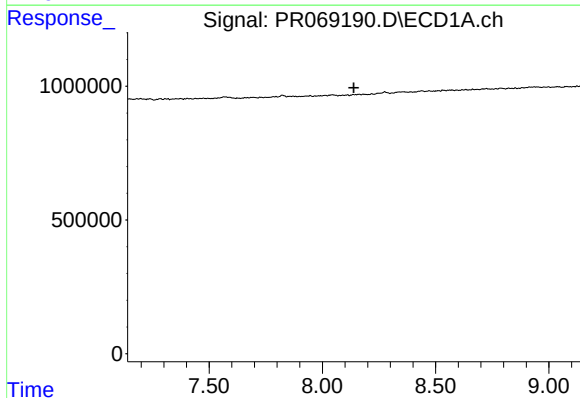
R.T.: 0.000 min
Exp R.T.: 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



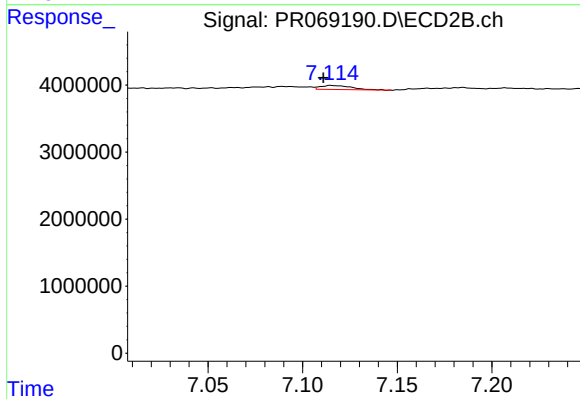
#37 AR-1262-2

R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 350370
Conc: 0.60 ng/ml



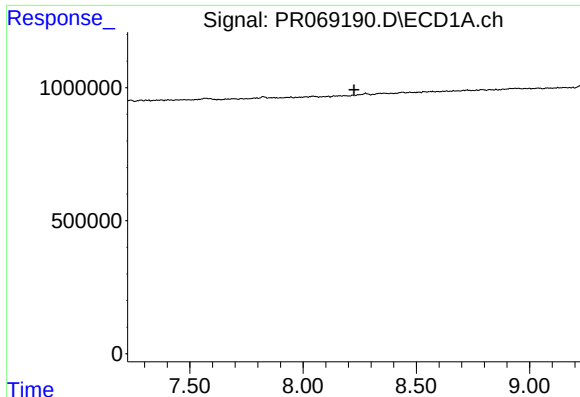
#38 AR-1262-3

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



#38 AR-1262-3

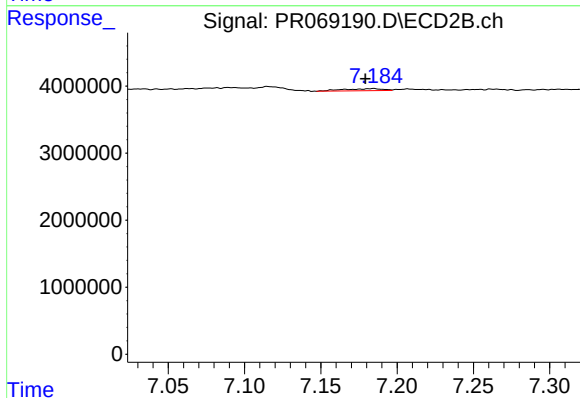
R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 684364
Conc: 3.04 ng/ml



#39 AR-1262-4

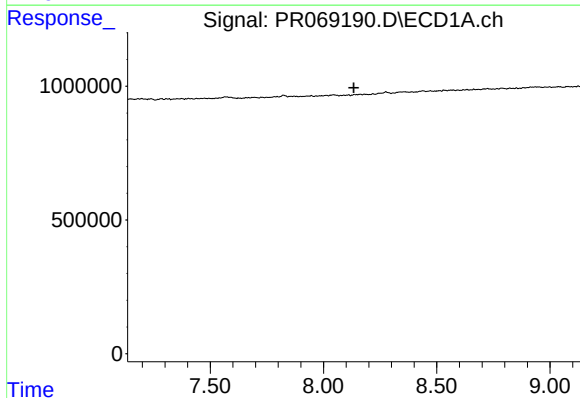
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



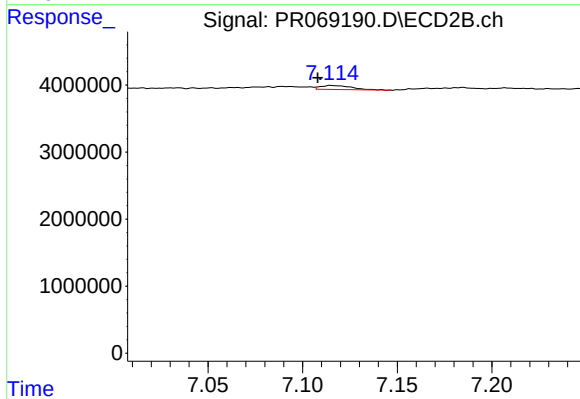
#39 AR-1262-4

R.T.: 7.184 min
Delta R.T.: 0.005 min
Response: 564898
Conc: 1.31 ng/ml



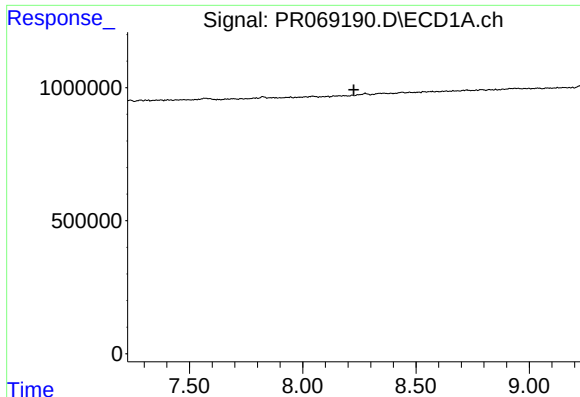
#41 AR-1268-1

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



#41 AR-1268-1

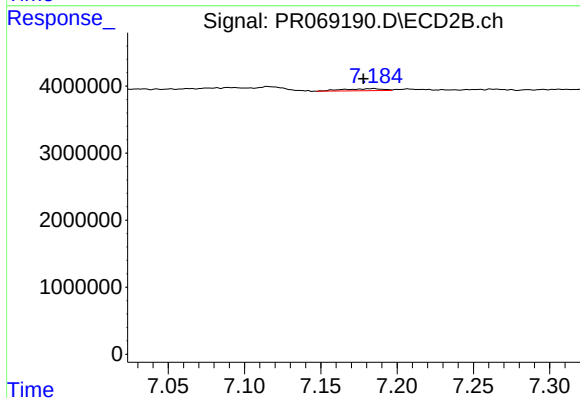
R.T.: 7.115 min
Delta R.T.: 0.008 min
Response: 684364
Conc: 1.03 ng/ml



#42 AR-1268-2

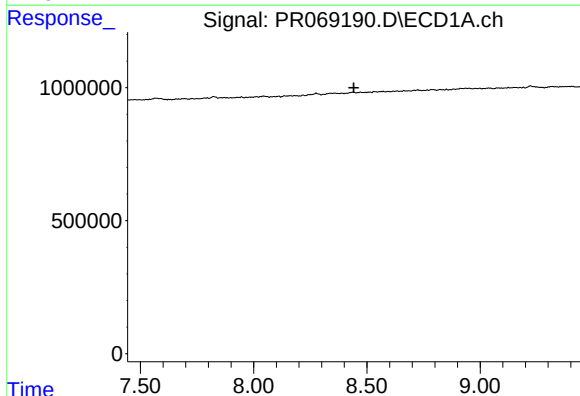
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A0AN8



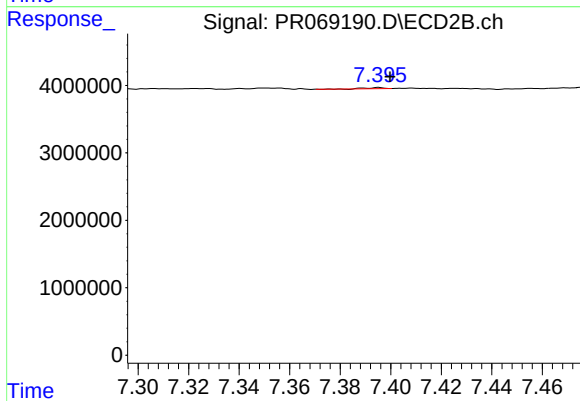
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: 0.006 min
Response: 564898
Conc: 0.93 ng/ml



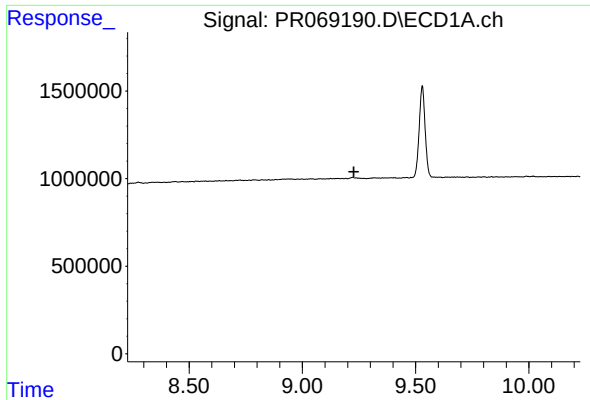
#43 AR-1268-3

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



#43 AR-1268-3

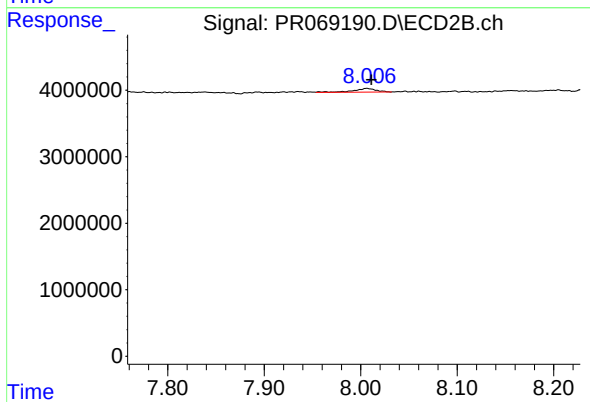
R.T.: 7.395 min
Delta R.T.: -0.005 min
Response: 67835
Conc: 0.13 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
A0AN8



#45 AR-1268-5

R.T.: 8.006 min
Delta R.T.: -0.005 min
Response: 902509
Conc: 0.56 ng/ml