

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 09:20
 Operator : AJ\MA
 Sample : AIBLK062
 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: Dec 18 02:10:05 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.636	2.965	20076093	119.5E6	19.192	19.191
2)	SA Decachlor...	9.536	8.246	20578124	126.1E6	38.314	33.447
Target Compounds							
3)	L1 AR-1016-1	4.809f	4.115	443421	1982975	13.872	9.906 #
4)	L1 AR-1016-2	0.000	4.115	0	1982975	N.D.	6.964 #
5)	L1 AR-1016-3	4.950	4.358f	300830	1486261	10.215	9.728
6)	L1 AR-1016-4	0.000	4.358	0	1486261	N.D.	12.007 #
7)	L1 AR-1016-5	0.000	4.608f	0	2075699	N.D.	13.714 #
8)	L2 AR-1221-1	0.000	3.126f	0	324738	N.D.	4.334 #
9)	L2 AR-1221-2	0.000	3.270	0	2279941	N.D.	43.075 #
10)	L2 AR-1221-3	0.000	3.338	0	319498	N.D.	1.903 #
11)	L3 AR-1232-1	0.000	3.338	0	319498	N.D.	2.381 #
12)	L3 AR-1232-2	0.000	4.115	0	1982975	N.D.	15.021 #
13)	L3 AR-1232-3	4.950f	4.358f	300830	1486261	13.876	21.610 #
14)	L3 AR-1232-4	0.000	4.358	0	1486261	N.D.	24.967 #
15)	L3 AR-1232-5	0.000	4.608f	0	2075699	N.D.	32.867 #
16)	L4 AR-1242-1	4.809f	4.115	443421	1982975	16.788	11.860 #
17)	L4 AR-1242-2	0.000	4.115	0	1982975	N.D.	8.346 #
18)	L4 AR-1242-3	4.950	4.358f	300830	1486261	12.193	11.658
19)	L4 AR-1242-4	0.000	4.358	0	1486261	N.D.	12.267 #
20)	L4 AR-1242-5	0.000	4.952	0	1813598	N.D.	12.575 #
21)	L5 AR-1248-1	4.809f	4.115	443421	1982975	22.572	15.887 #
22)	L5 AR-1248-2	0.000	4.358	0	1486261	N.D.	8.579 #
23)	L5 AR-1248-3	0.000	4.358	0	1486261	N.D.	8.495 #
24)	L5 AR-1248-4	0.000	4.608f	0	2075699	N.D.	10.111 #
25)	L5 AR-1248-5	0.000	4.952	0	1813598	N.D.	9.223 #
26)	L6 AR-1254-1	0.000	4.952	0	1813598	N.D.	6.078 #
27)	L6 AR-1254-2	0.000	5.087	0	697105	N.D.	2.722 #
28)	L6 AR-1254-3	0.000	5.484	0	4943308	N.D.	12.512 #
29)	L6 AR-1254-4	6.686	5.717f	438611	389528	10.789	1.591 #
30)	L6 AR-1254-5	0.000	6.200	0	5440960	N.D.	15.591 #
31)	L7 AR-1260-1	0.000	5.652	0	707143	N.D.	2.791 #
32)	L7 AR-1260-2	0.000	5.860	0	1618013	N.D.	5.459 #
33)	L7 AR-1260-3	0.000	6.016	0	1490179	N.D.	5.258 #
34)	L7 AR-1260-4	0.000	6.543	0	2770775	N.D.	11.472 #
35)	L7 AR-1260-5	0.000	6.762	0	91794	N.D.	0.161 #
36)	L8 AR-1262-1	0.000	6.294f	0	4276736	N.D.	11.990 #
37)	L8 AR-1262-2	0.000	6.762	0	91794	N.D.	0.145 #
38)	L8 AR-1262-3	0.000	7.093	0	772014	N.D.	3.088 #
39)	L8 AR-1262-4	0.000	7.160	0	381951	N.D.	0.804 #
40)	L8 AR-1262-5	0.000	7.732	0	248277	N.D.	1.139 #
41)	L9 AR-1268-1	0.000	7.093	0	772014	N.D.	1.052 #

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Acq On : 17 Dec 2024 09:20
Operator : AJ\MA
Sample : AIBLK062
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: Dec 18 02:10:05 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
42)	L9 AR-1268-2	0.000	7.160	0	381951	N.D.	0.558 #
43)	L9 AR-1268-3	0.000	7.406	0	3636835	N.D.	6.330 #
44)	L9 AR-1268-4	0.000	7.732	0	248277	N.D.	1.004 #
45)	L9 AR-1268-5	0.000	7.999	0	2314113	N.D.	1.265 #

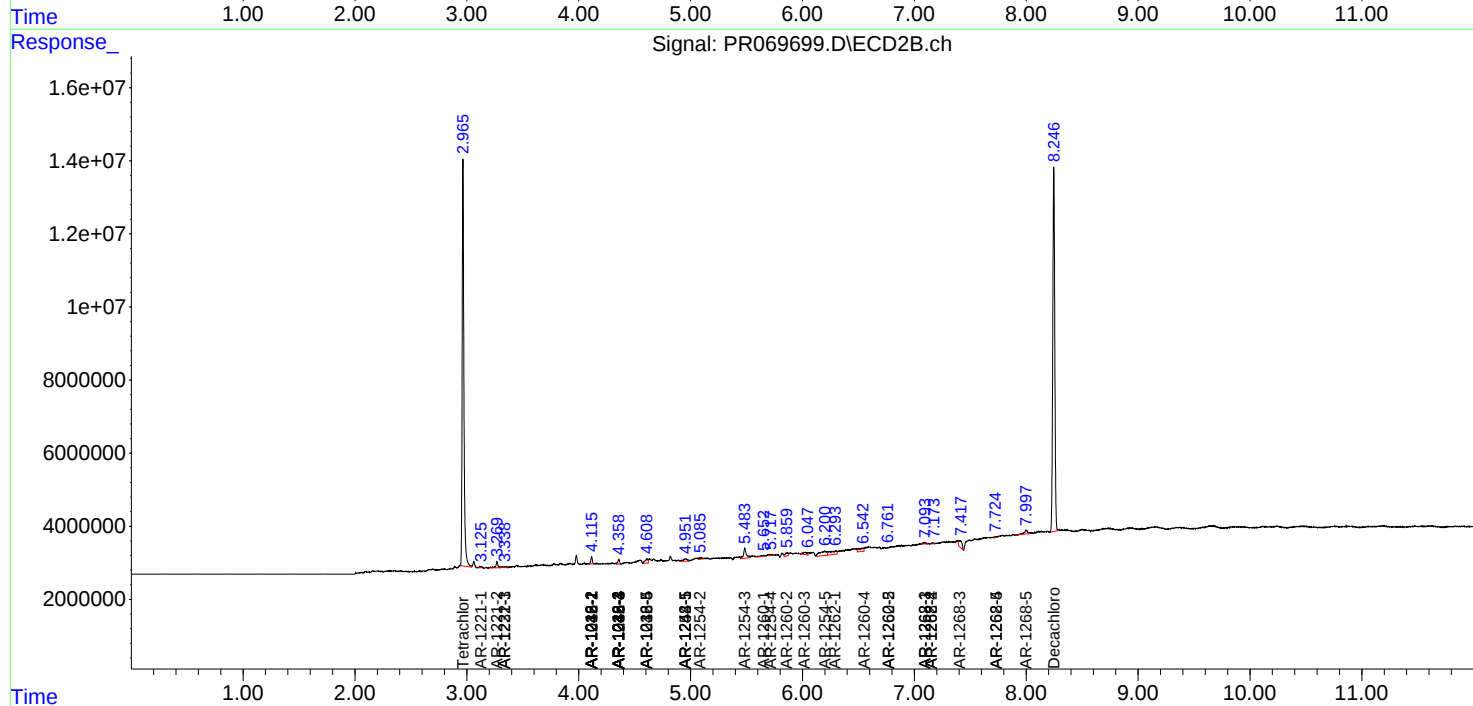
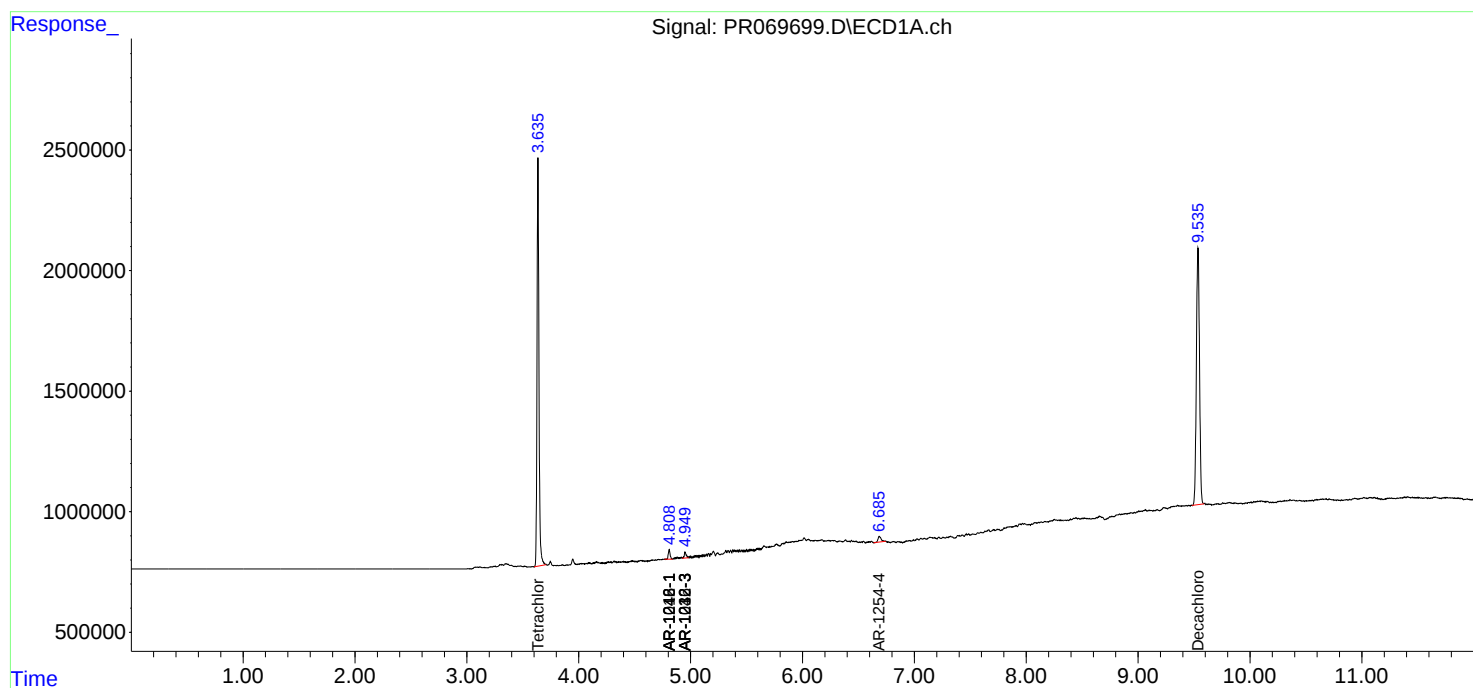
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

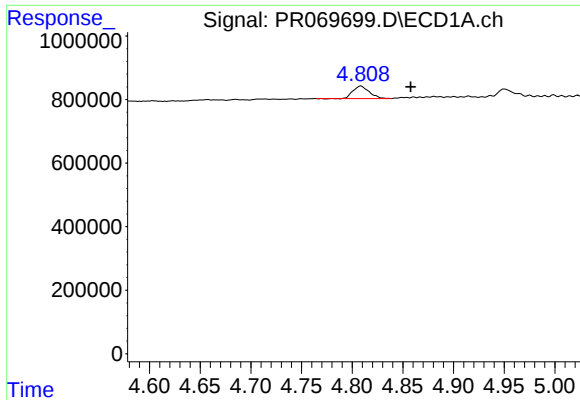
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 09:20
Operator : AJ\MA
Sample : AIBLK062
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:10:05 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

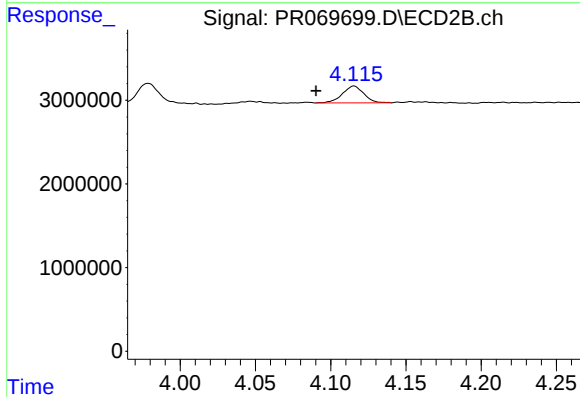




#3 AR-1016-1

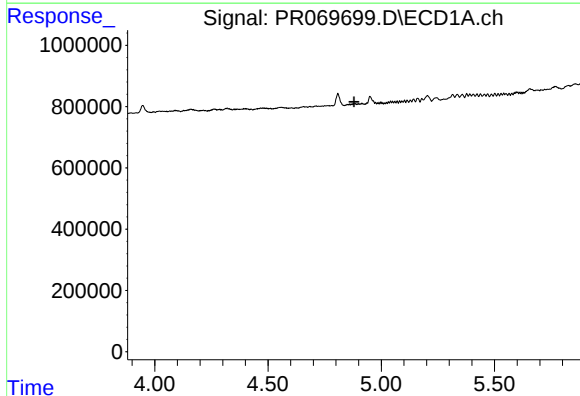
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 443421
Conc: 13.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



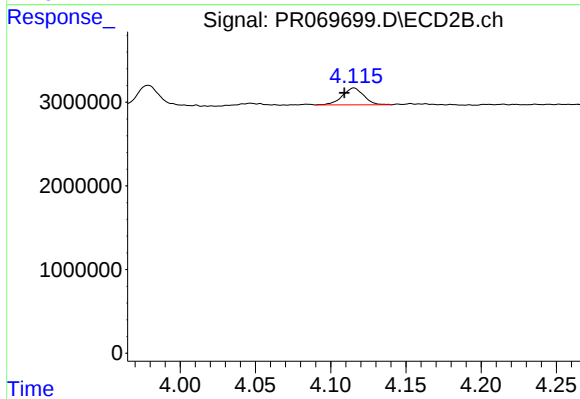
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: 0.025 min
Response: 1982975
Conc: 9.91 ng/ml



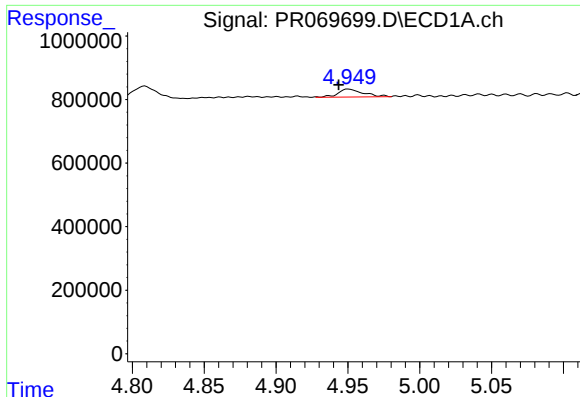
#4 AR-1016-2

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



#4 AR-1016-2

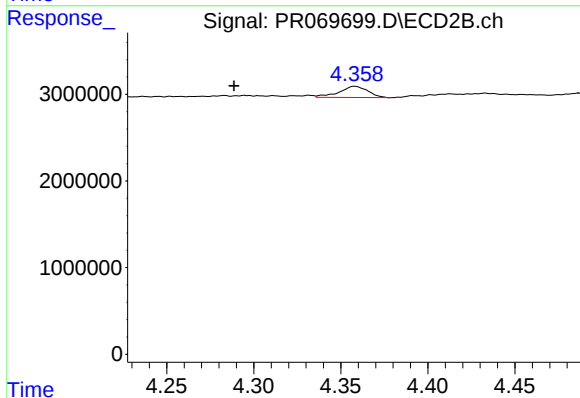
R.T.: 4.115 min
Delta R.T.: 0.006 min
Response: 1982975
Conc: 6.96 ng/ml



#5 AR-1016-3

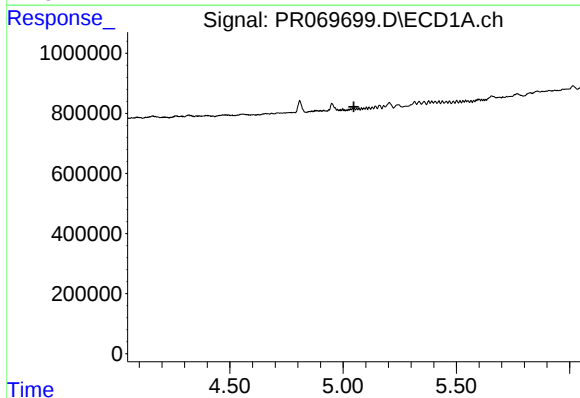
R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 300830
Conc: 10.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



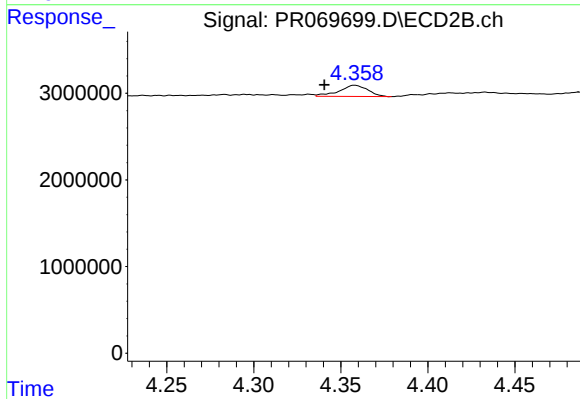
#5 AR-1016-3

R.T.: 4.358 min
Delta R.T.: 0.069 min
Response: 1486261
Conc: 9.73 ng/ml



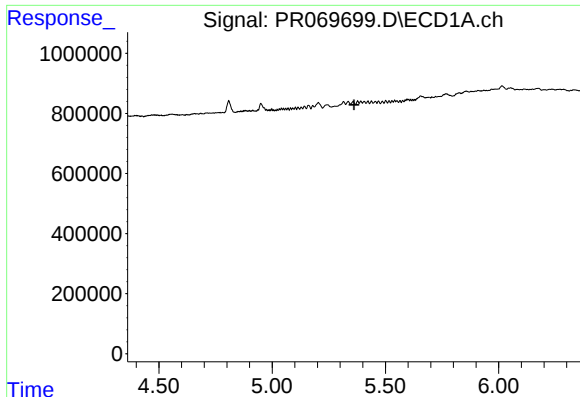
#6 AR-1016-4

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



#6 AR-1016-4

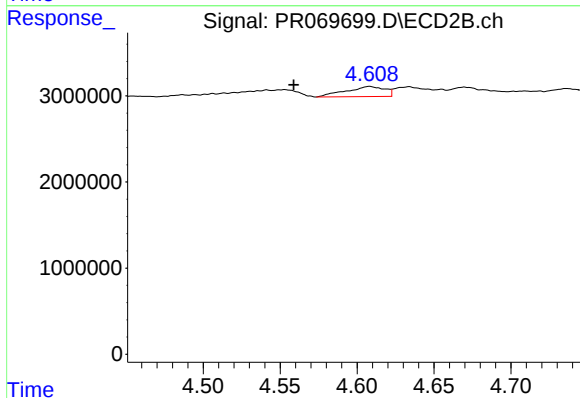
R.T.: 4.358 min
Delta R.T.: 0.018 min
Response: 1486261
Conc: 12.01 ng/ml



#7 AR-1016-5

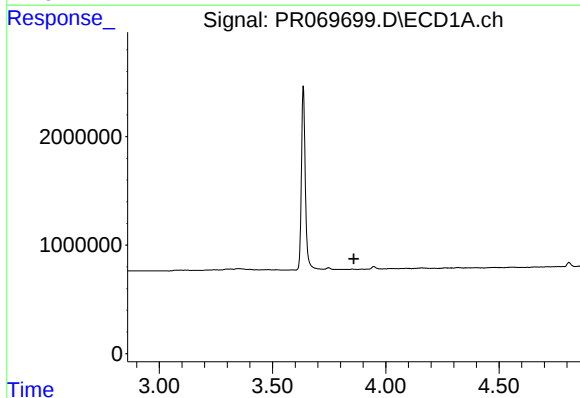
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



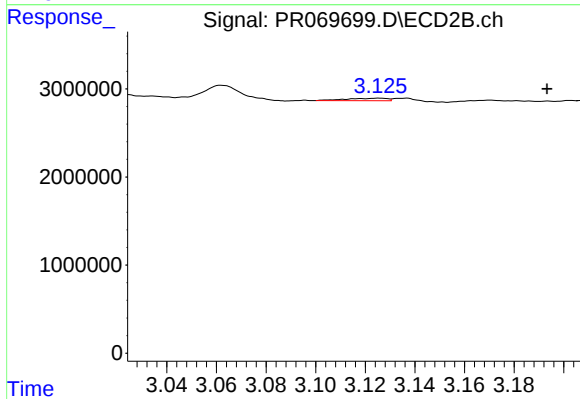
#7 AR-1016-5

R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 2075699
Conc: 13.71 ng/ml



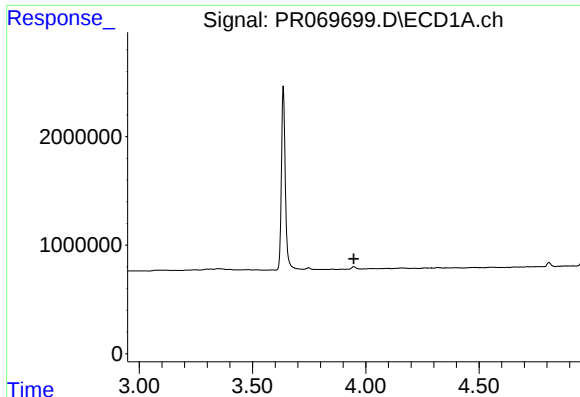
#8 AR-1221-1

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



#8 AR-1221-1

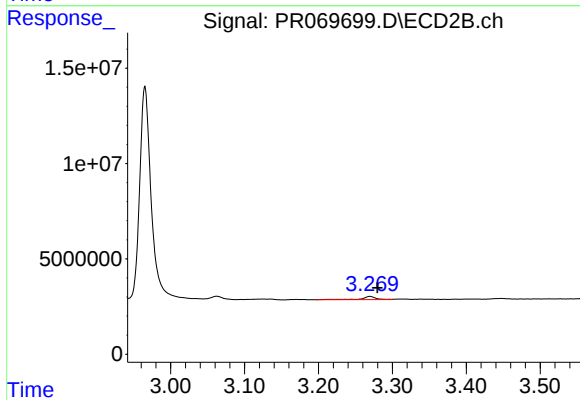
R.T.: 3.126 min
Delta R.T.: -0.068 min
Response: 324738
Conc: 4.33 ng/ml



#9 AR-1221-2

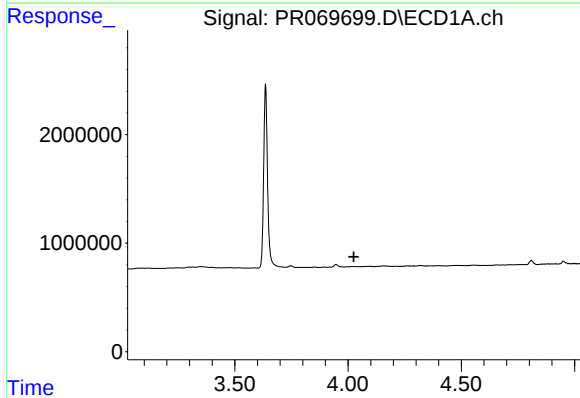
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



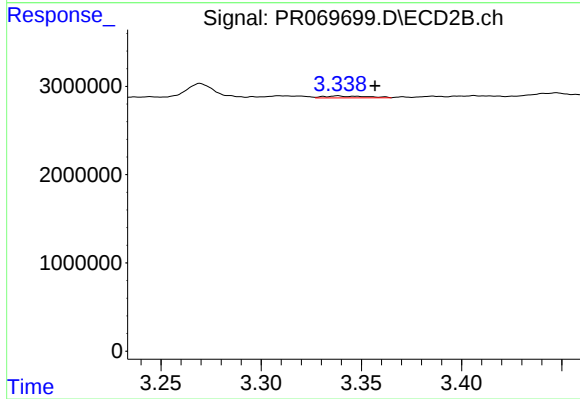
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 2279941
Conc: 43.07 ng/ml



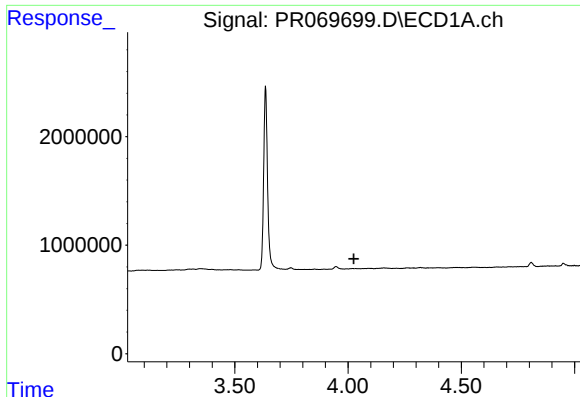
#10 AR-1221-3

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



#10 AR-1221-3

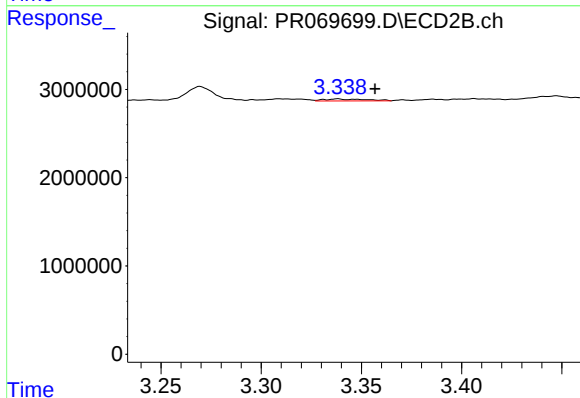
R.T.: 3.338 min
Delta R.T.: -0.019 min
Response: 319498
Conc: 1.90 ng/ml



#11 AR-1232-1

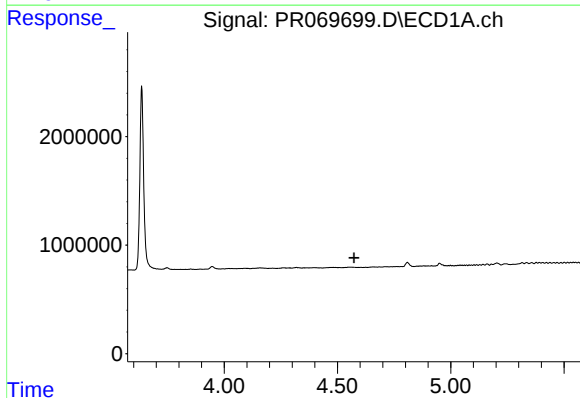
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



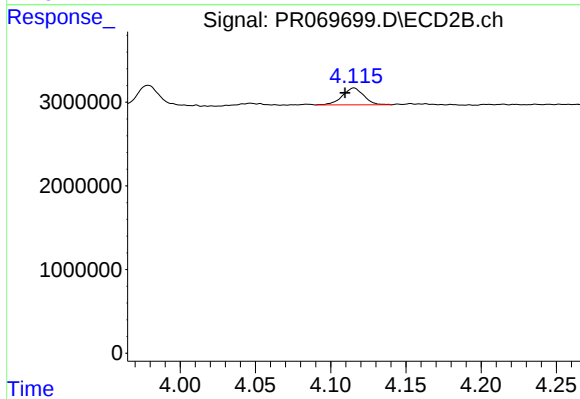
#11 AR-1232-1

R.T.: 3.338 min
Delta R.T.: -0.019 min
Response: 319498
Conc: 2.38 ng/ml



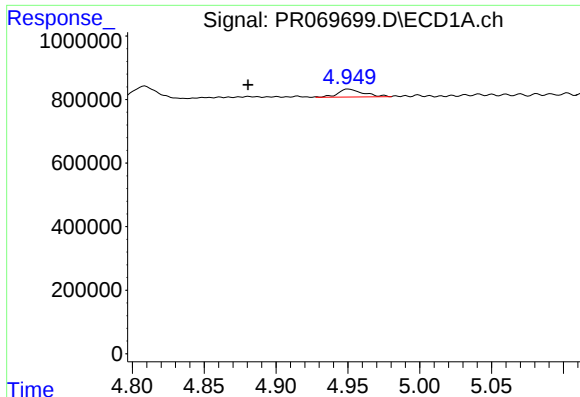
#12 AR-1232-2

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



#12 AR-1232-2

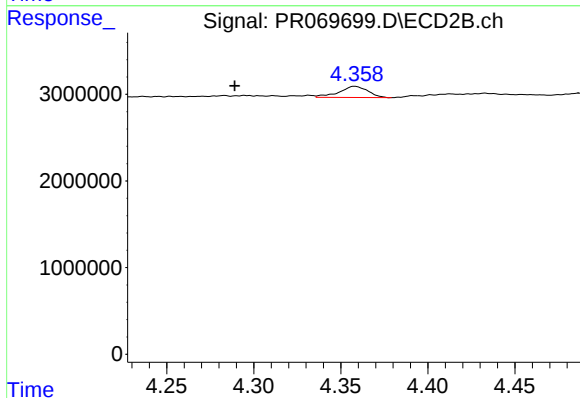
R.T.: 4.115 min
Delta R.T.: 0.006 min
Response: 1982975
Conc: 15.02 ng/ml



#13 AR-1232-3

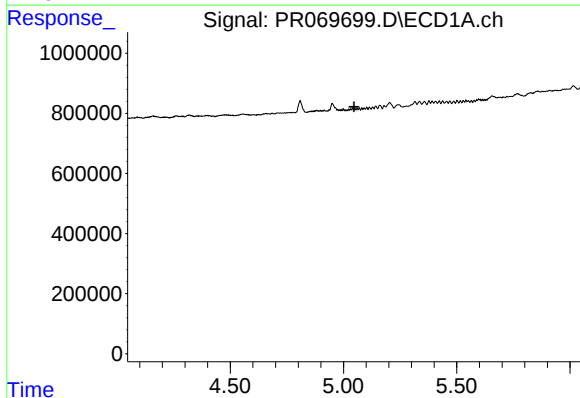
R.T.: 4.950 min
Delta R.T.: 0.070 min
Response: 300830
Conc: 13.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



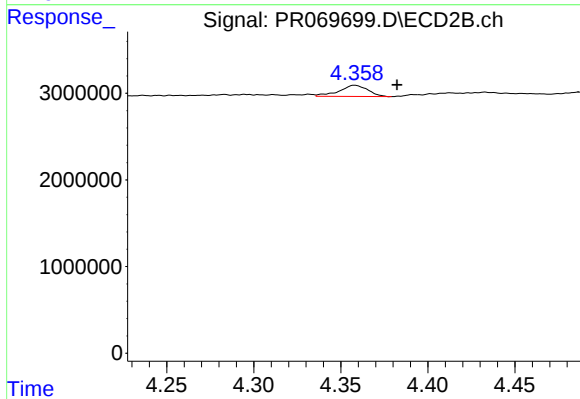
#13 AR-1232-3

R.T.: 4.358 min
Delta R.T.: 0.069 min
Response: 1486261
Conc: 21.61 ng/ml



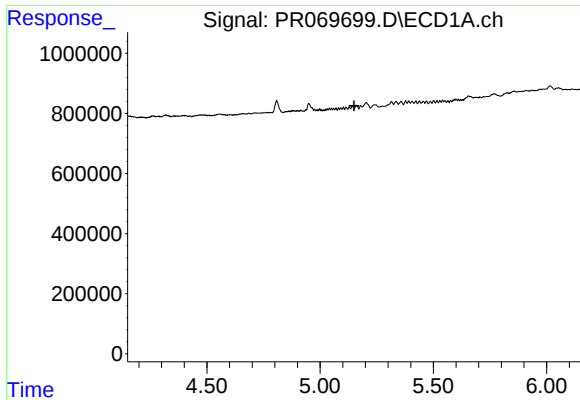
#14 AR-1232-4

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



#14 AR-1232-4

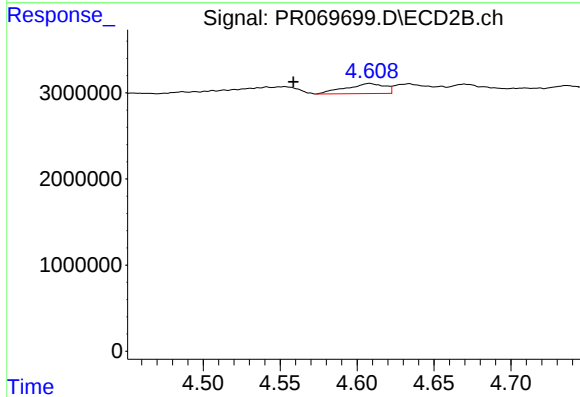
R.T.: 4.358 min
Delta R.T.: -0.024 min
Response: 1486261
Conc: 24.97 ng/ml



#15 AR-1232-5

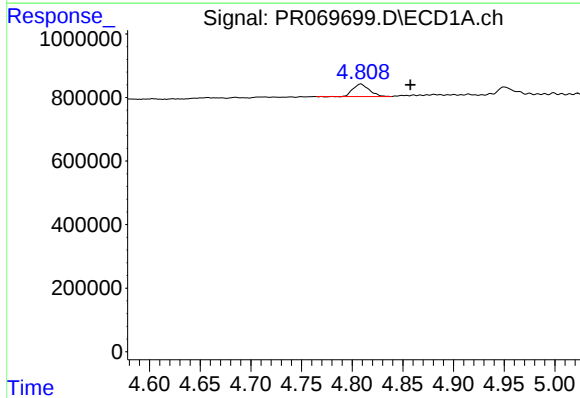
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



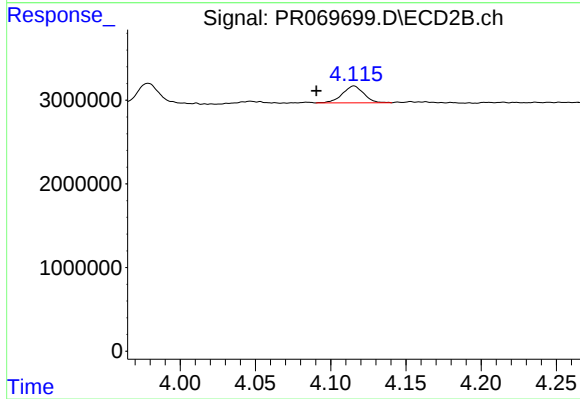
#15 AR-1232-5

R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 2075699
Conc: 32.87 ng/ml



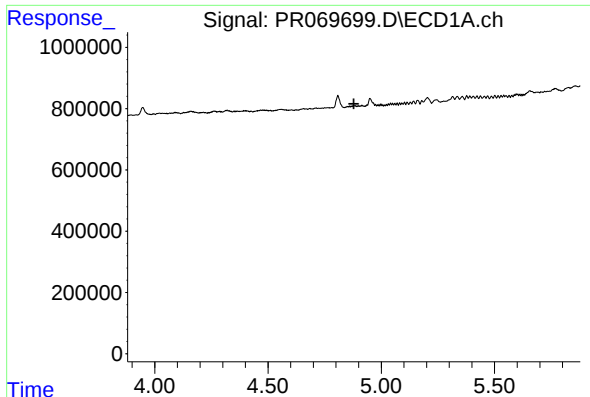
#16 AR-1242-1

R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 443421
Conc: 16.79 ng/ml



#16 AR-1242-1

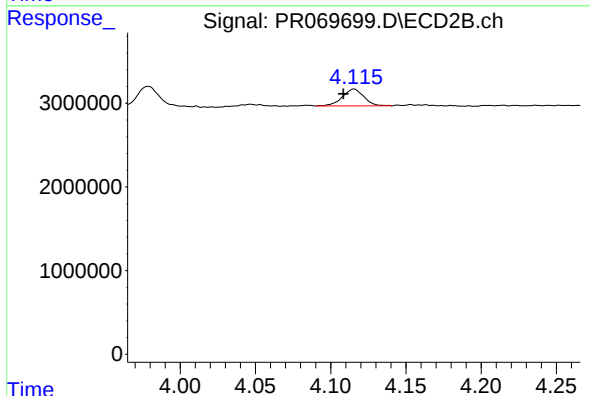
R.T.: 4.115 min
Delta R.T.: 0.025 min
Response: 1982975
Conc: 11.86 ng/ml



#17 AR-1242-2

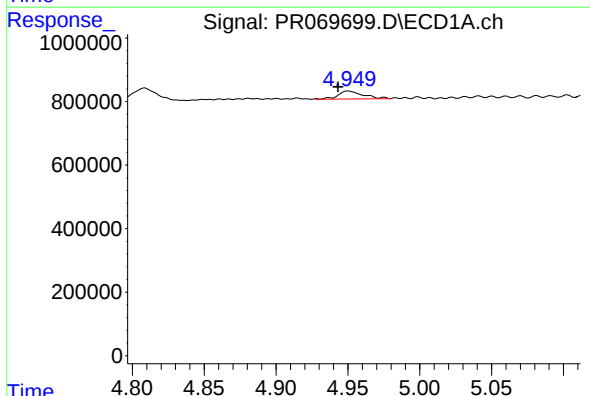
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



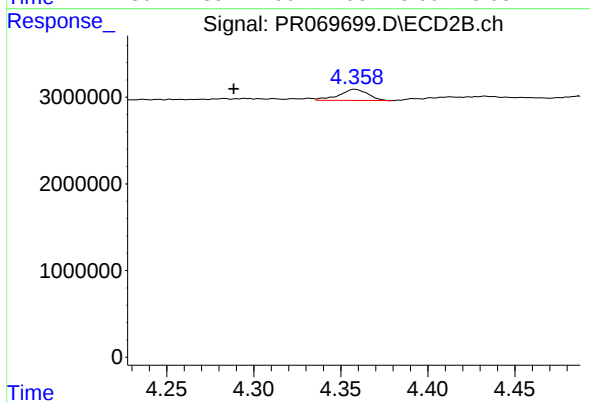
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: 0.007 min
Response: 1982975
Conc: 8.35 ng/ml



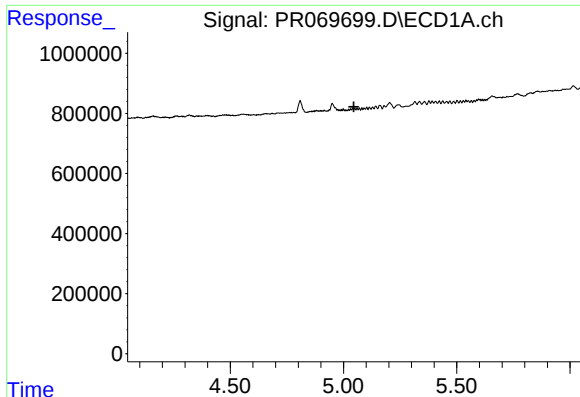
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: 0.007 min
Response: 300830
Conc: 12.19 ng/ml



#18 AR-1242-3

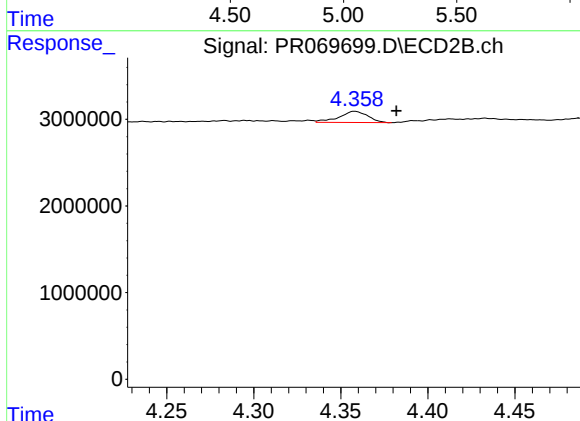
R.T.: 4.358 min
Delta R.T.: 0.070 min
Response: 1486261
Conc: 11.66 ng/ml



#19 AR-1242-4

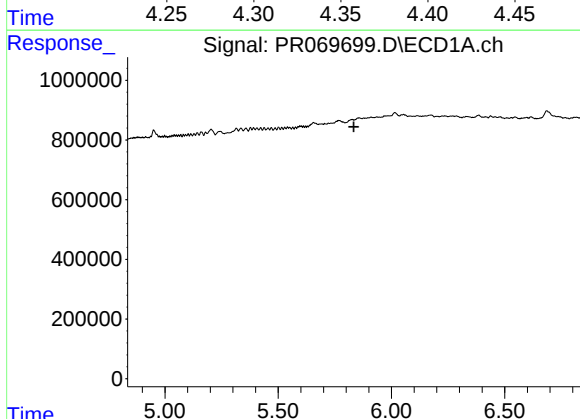
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



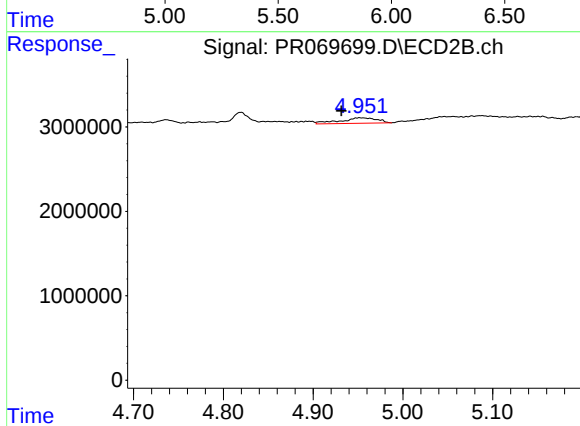
#19 AR-1242-4

R.T.: 4.358 min
Delta R.T.: -0.024 min
Response: 1486261
Conc: 12.27 ng/ml



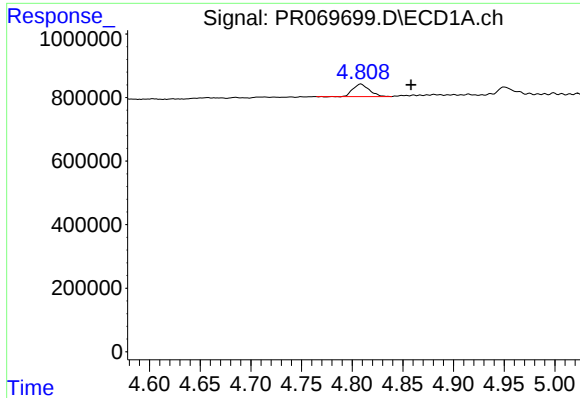
#20 AR-1242-5

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



#20 AR-1242-5

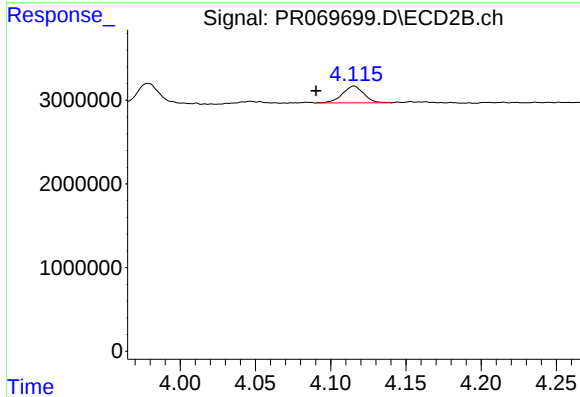
R.T.: 4.952 min
Delta R.T.: 0.020 min
Response: 1813598
Conc: 12.58 ng/ml



#21 AR-1248-1

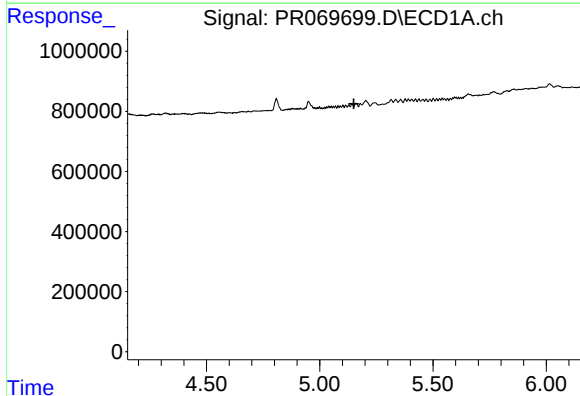
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 443421
Conc: 22.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



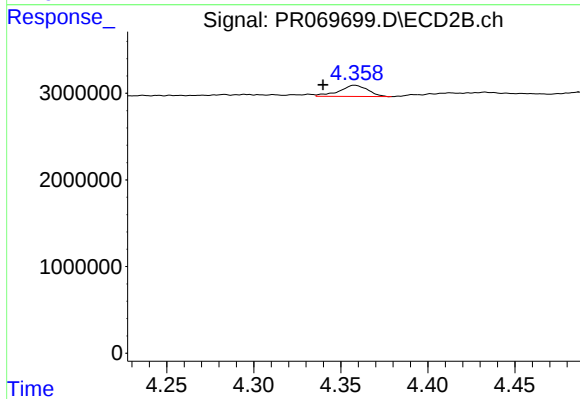
#21 AR-1248-1

R.T.: 4.115 min
Delta R.T.: 0.025 min
Response: 1982975
Conc: 15.89 ng/ml



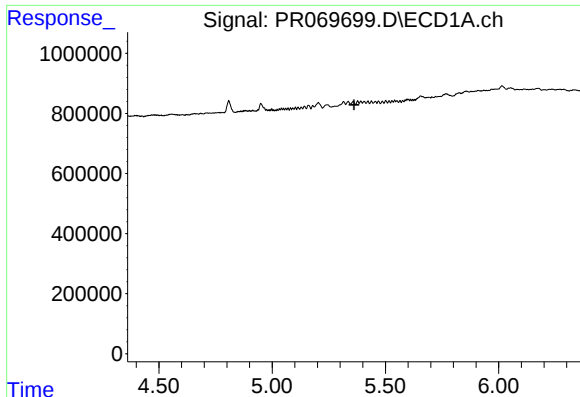
#22 AR-1248-2

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



#22 AR-1248-2

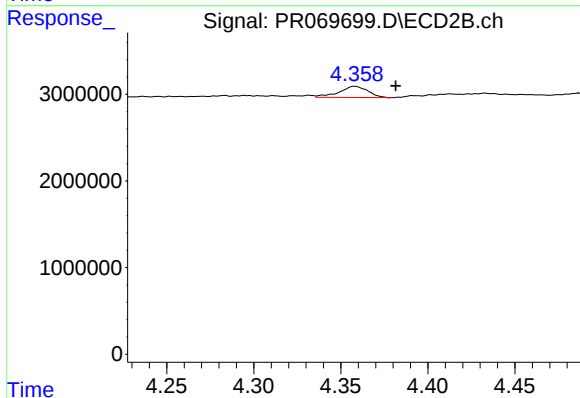
R.T.: 4.358 min
Delta R.T.: 0.018 min
Response: 1486261
Conc: 8.58 ng/ml



#23 AR-1248-3

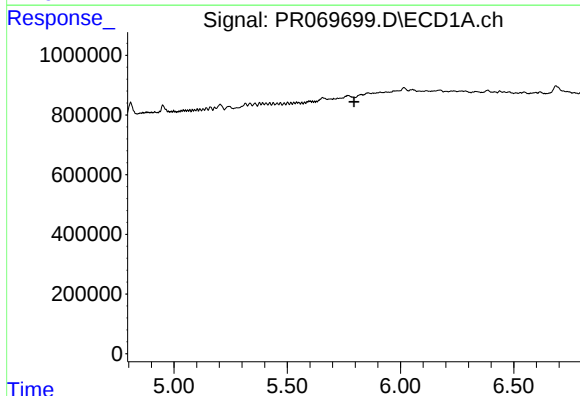
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



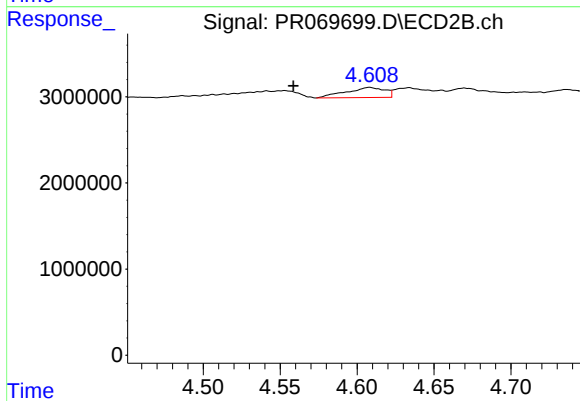
#23 AR-1248-3

R.T.: 4.358 min
Delta R.T.: -0.023 min
Response: 1486261
Conc: 8.49 ng/ml



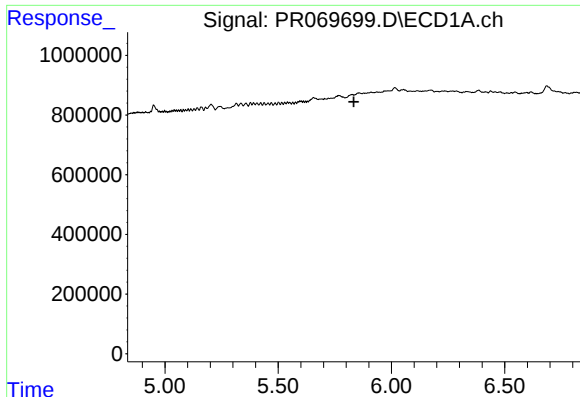
#24 AR-1248-4

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



#24 AR-1248-4

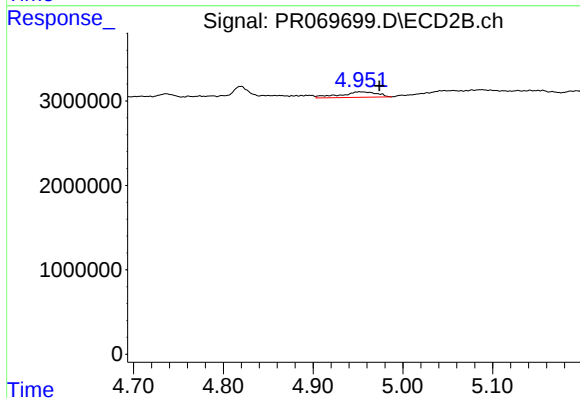
R.T.: 4.608 min
Delta R.T.: 0.050 min
Response: 2075699
Conc: 10.11 ng/ml



#25 AR-1248-5

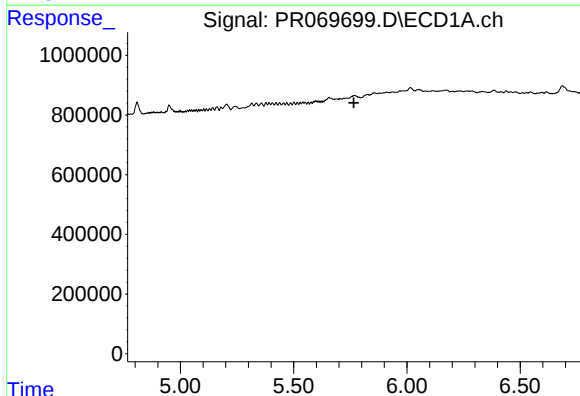
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



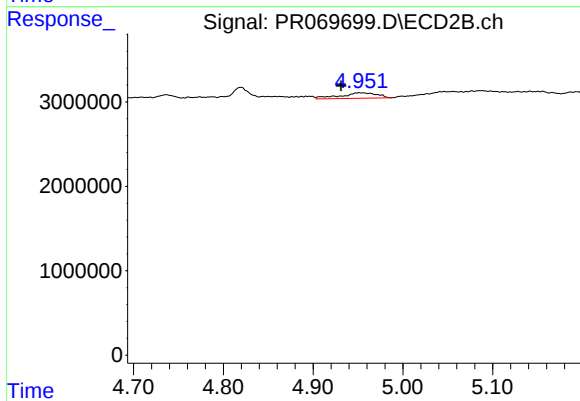
#25 AR-1248-5

R.T.: 4.952 min
Delta R.T.: -0.022 min
Response: 1813598
Conc: 9.22 ng/ml



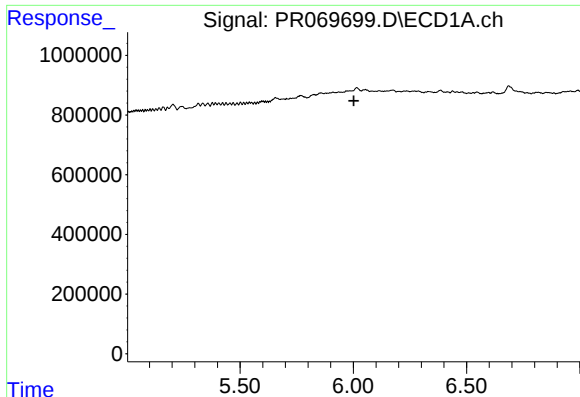
#26 AR-1254-1

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



#26 AR-1254-1

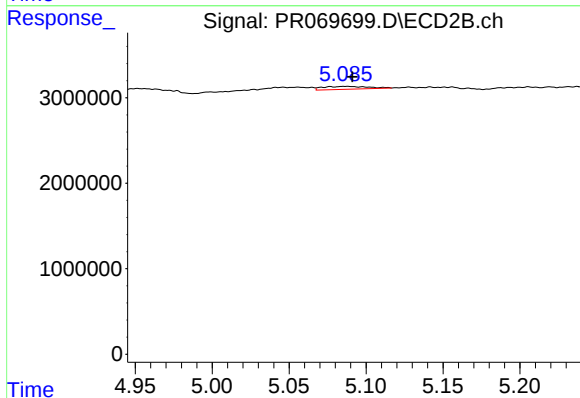
R.T.: 4.952 min
Delta R.T.: 0.020 min
Response: 1813598
Conc: 6.08 ng/ml



#27 AR-1254-2

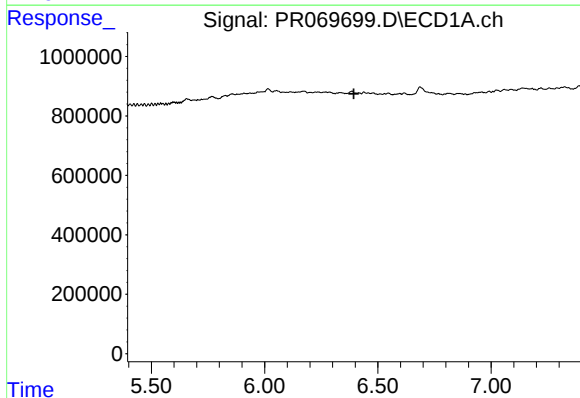
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



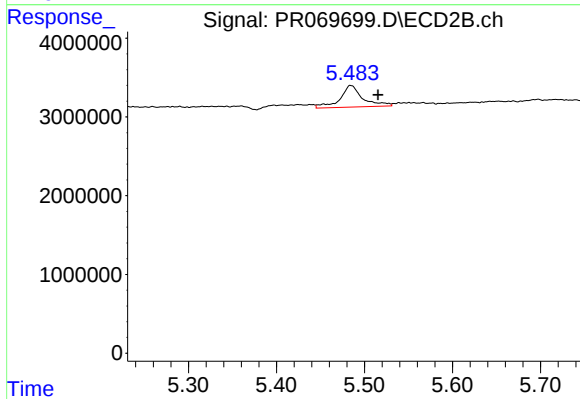
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 697105
Conc: 2.72 ng/ml



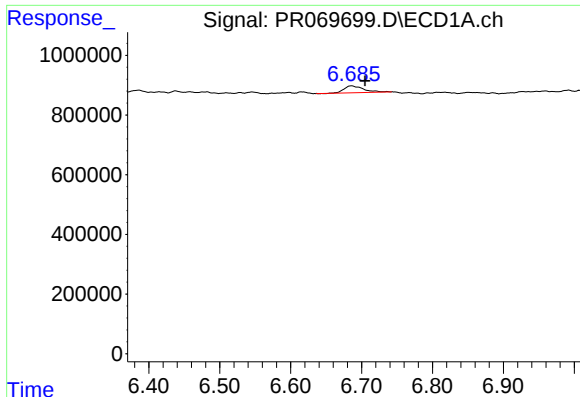
#28 AR-1254-3

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



#28 AR-1254-3

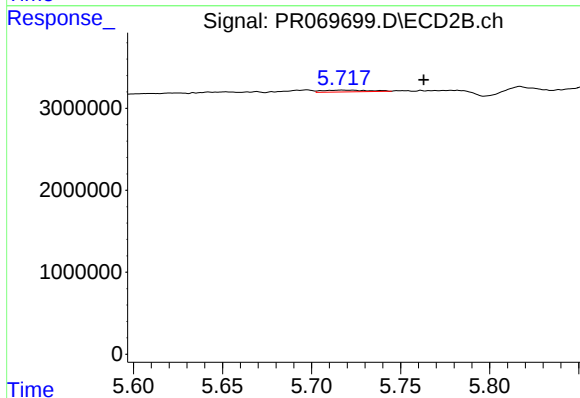
R.T.: 5.484 min
Delta R.T.: -0.031 min
Response: 4943308
Conc: 12.51 ng/ml



#29 AR-1254-4

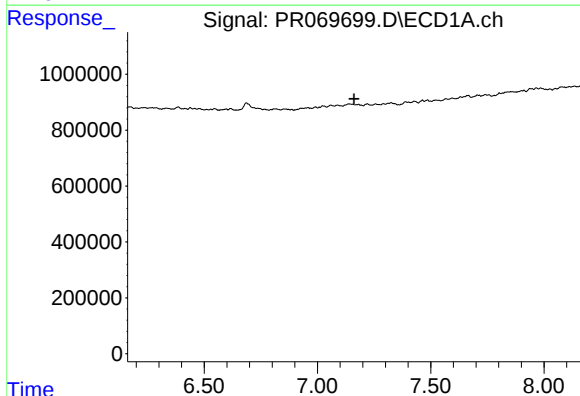
R.T.: 6.686 min
Delta R.T.: -0.019 min
Response: 438611
Conc: 10.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



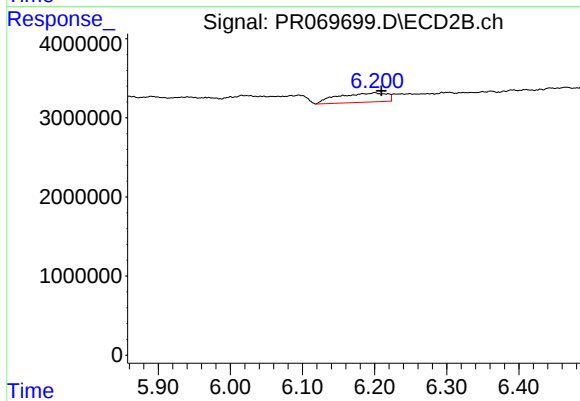
#29 AR-1254-4

R.T.: 5.717 min
Delta R.T.: -0.046 min
Response: 389528
Conc: 1.59 ng/ml



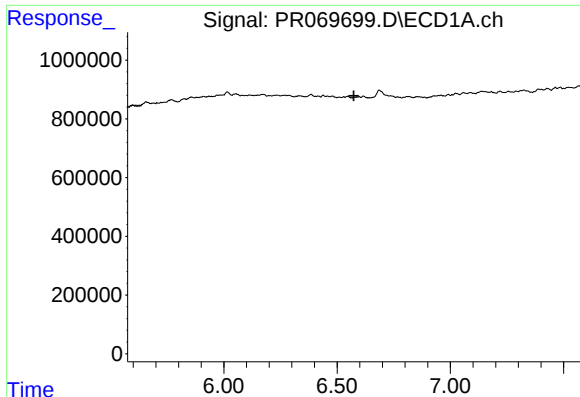
#30 AR-1254-5

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



#30 AR-1254-5

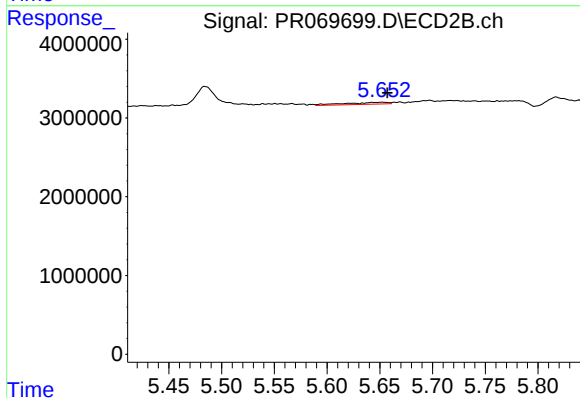
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 5440960
Conc: 15.59 ng/ml



#31 AR-1260-1

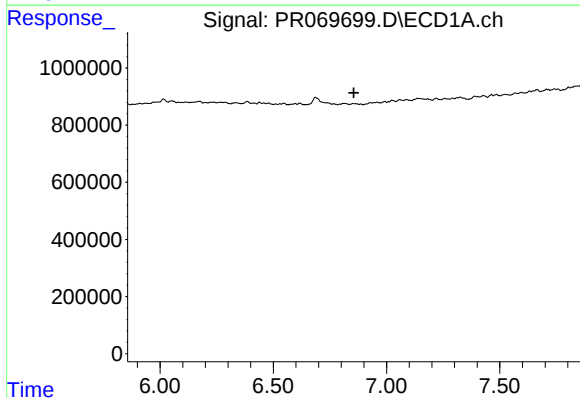
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



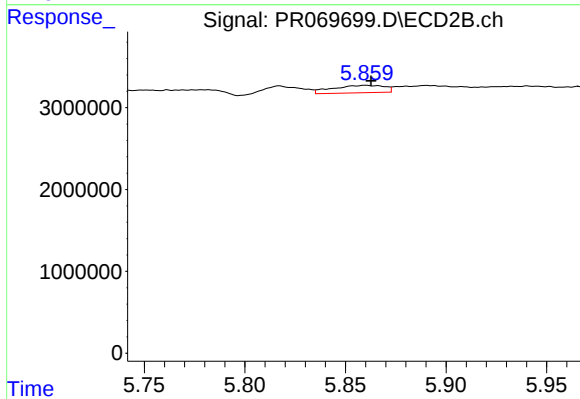
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 707143
Conc: 2.79 ng/ml



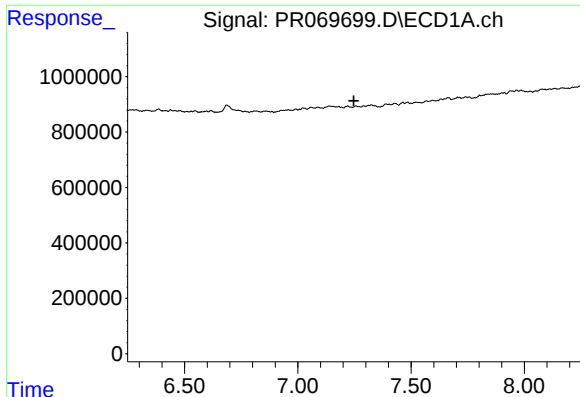
#32 AR-1260-2

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



#32 AR-1260-2

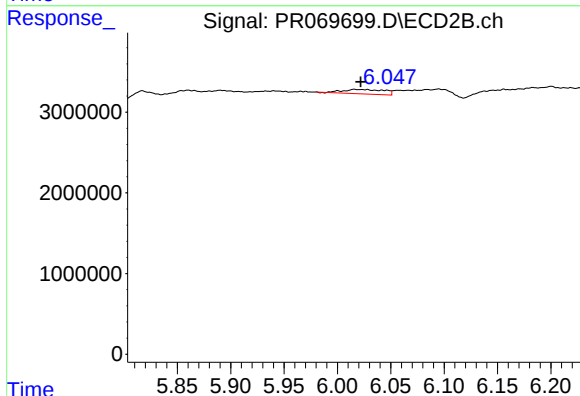
R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 1618013
Conc: 5.46 ng/ml



#33 AR-1260-3

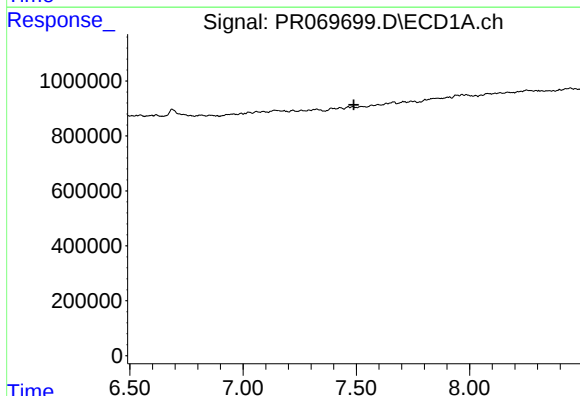
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



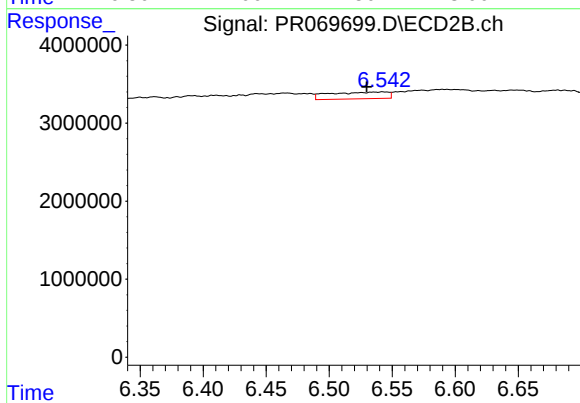
#33 AR-1260-3

R.T.: 6.016 min
Delta R.T.: -0.006 min
Response: 1490179
Conc: 5.26 ng/ml



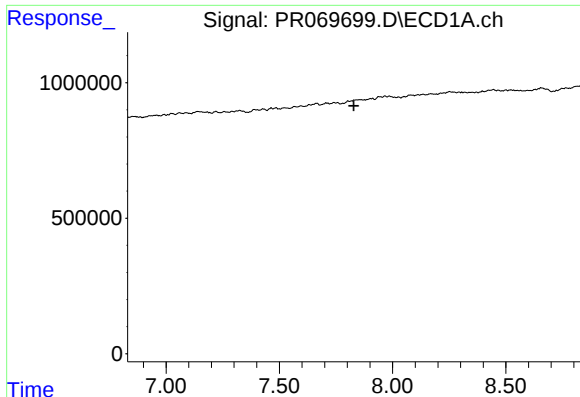
#34 AR-1260-4

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



#34 AR-1260-4

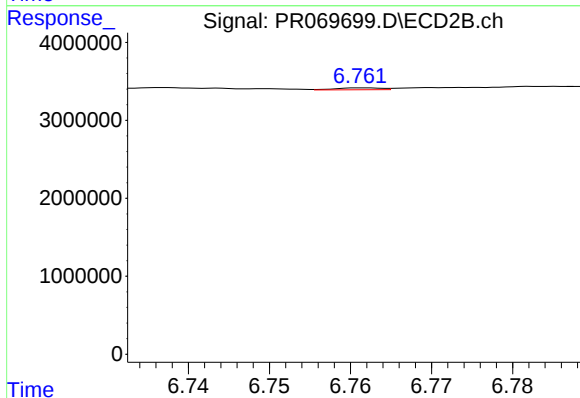
R.T.: 6.543 min
Delta R.T.: 0.013 min
Response: 2770775
Conc: 11.47 ng/ml



#35 AR-1260-5

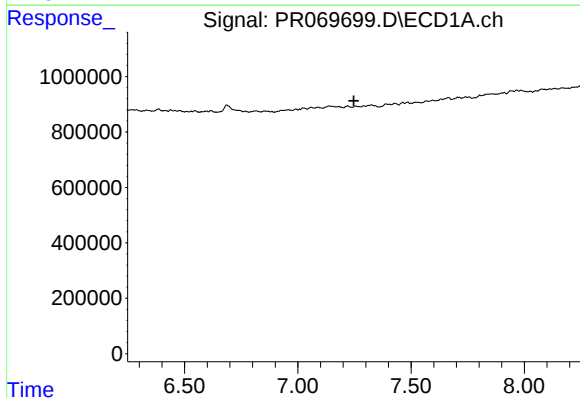
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



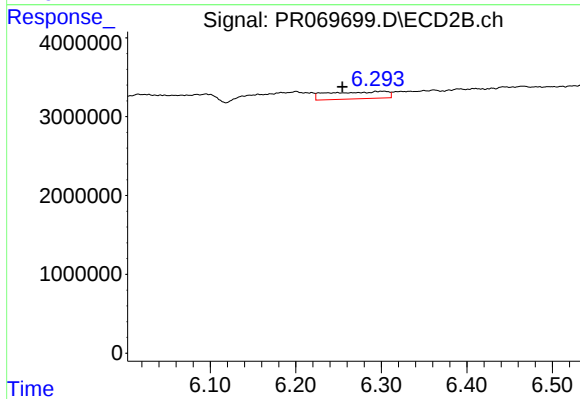
#35 AR-1260-5

R.T.: 6.762 min
Delta R.T.: -0.034 min
Response: 91794
Conc: 0.16 ng/ml



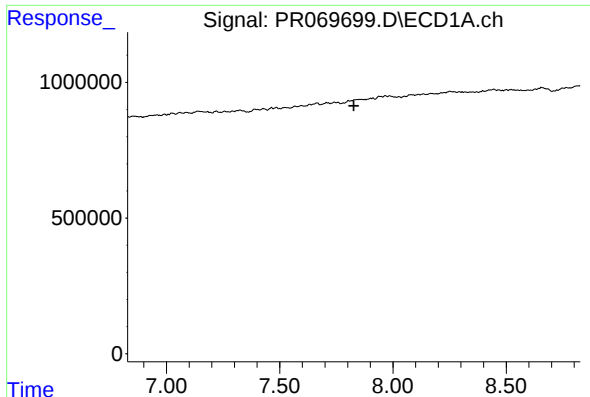
#36 AR-1262-1

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



#36 AR-1262-1

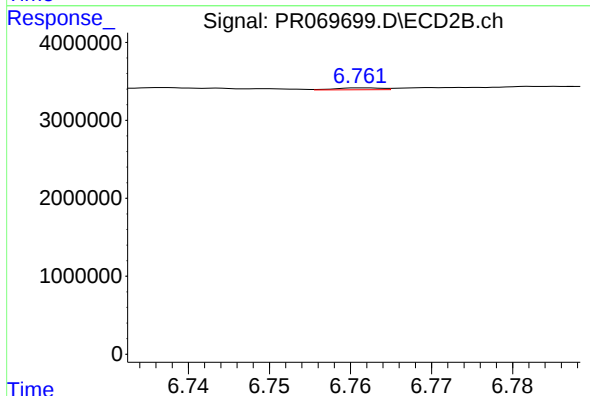
R.T.: 6.294 min
Delta R.T.: 0.039 min
Response: 4276736
Conc: 11.99 ng/ml



#37 AR-1262-2

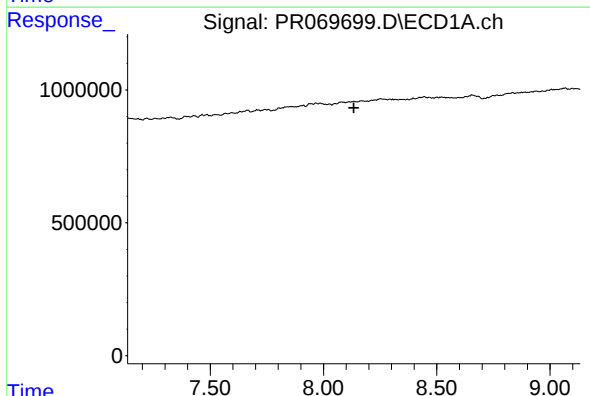
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



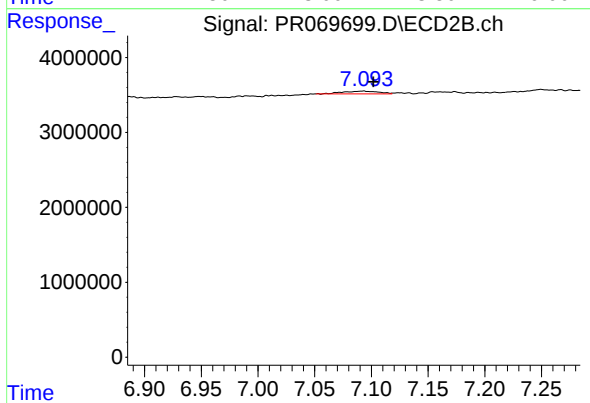
#37 AR-1262-2

R.T.: 6.762 min
Delta R.T.: -0.035 min
Response: 91794
Conc: 0.14 ng/ml



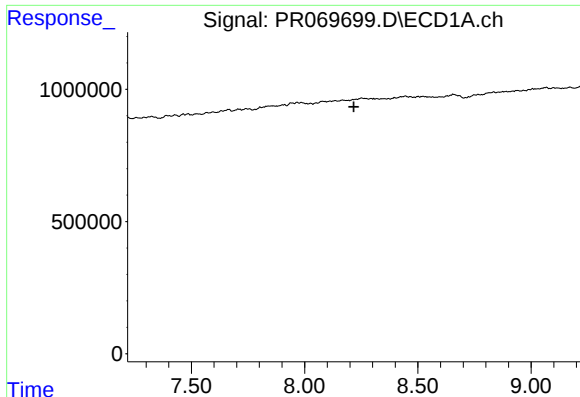
#38 AR-1262-3

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



#38 AR-1262-3

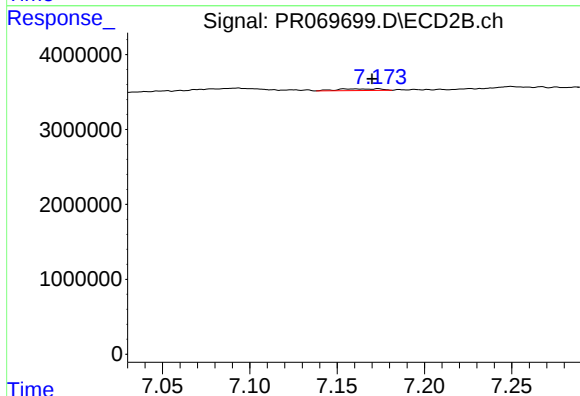
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 772014
Conc: 3.09 ng/ml



#39 AR-1262-4

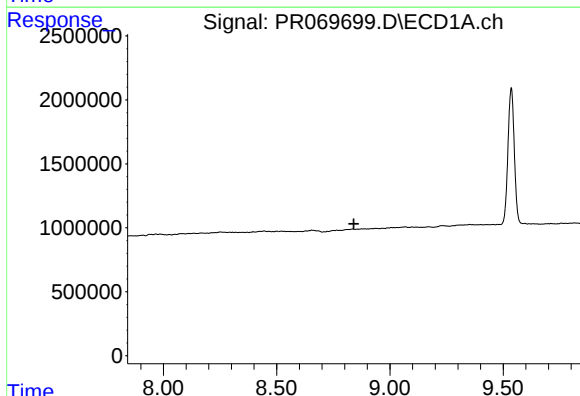
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



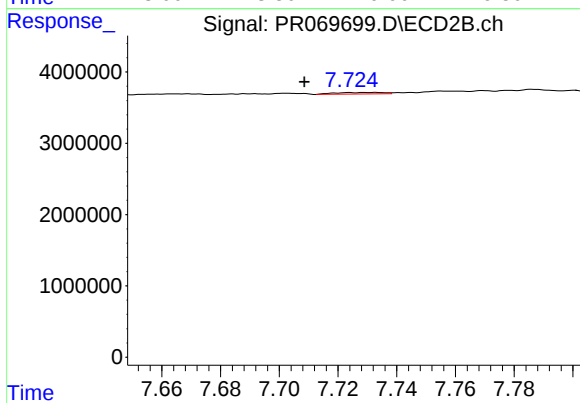
#39 AR-1262-4

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 381951
Conc: 0.80 ng/ml



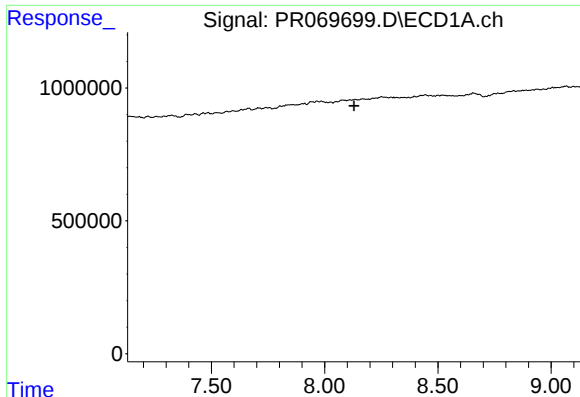
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

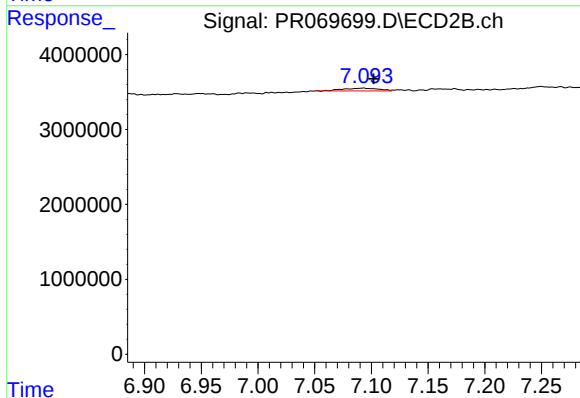
R.T.: 7.732 min
Delta R.T.: 0.024 min
Response: 248277
Conc: 1.14 ng/ml



#41 AR-1268-1

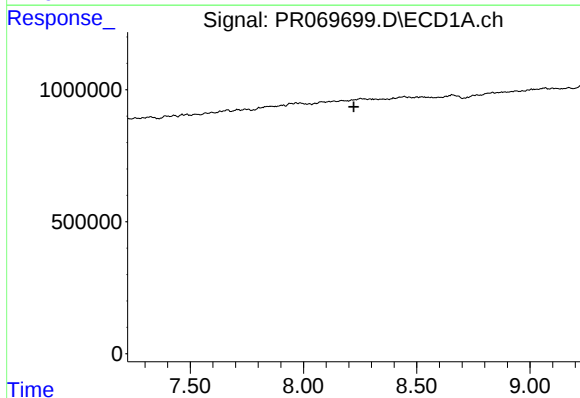
R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



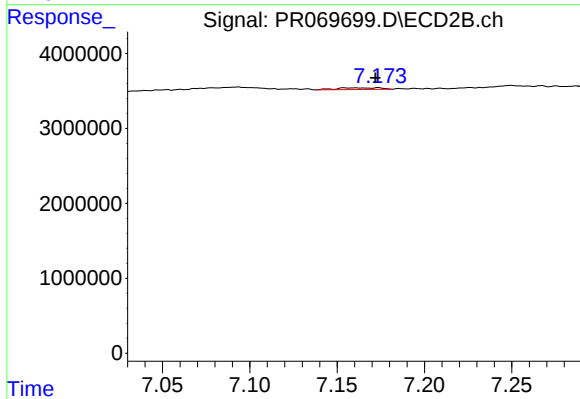
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 772014
Conc: 1.05 ng/ml



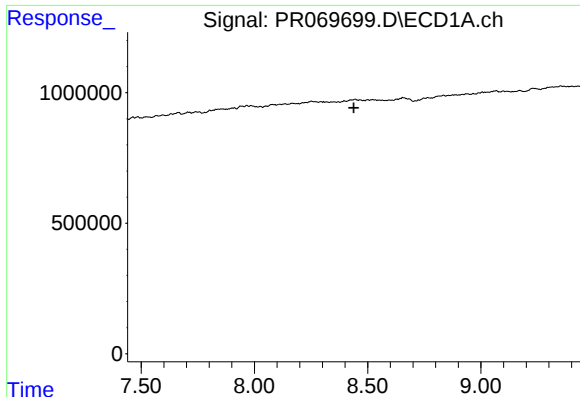
#42 AR-1268-2

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



#42 AR-1268-2

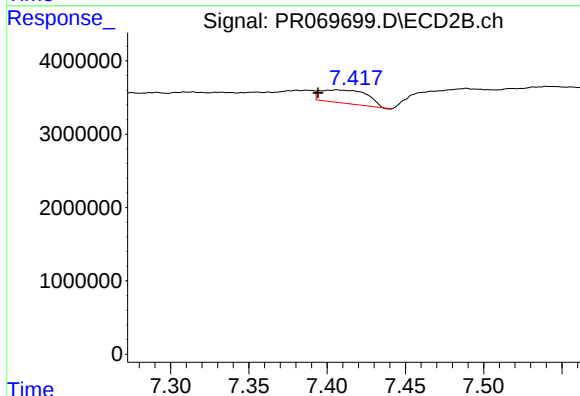
R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 381951
Conc: 0.56 ng/ml



#43 AR-1268-3

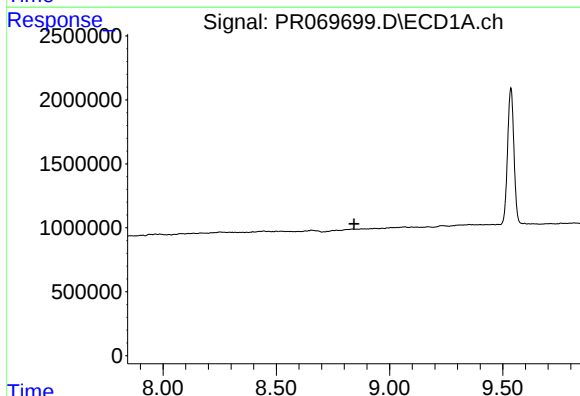
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



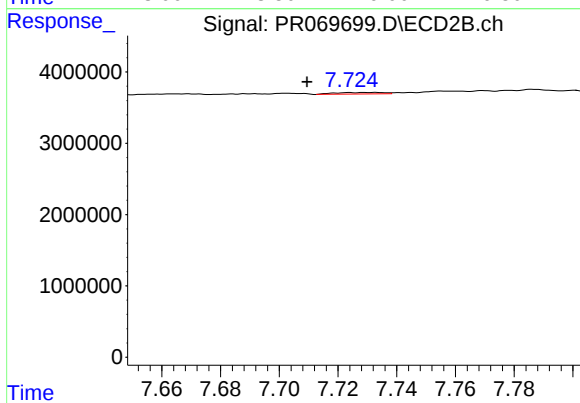
#43 AR-1268-3

R.T.: 7.406 min
Delta R.T.: 0.012 min
Response: 3636835
Conc: 6.33 ng/ml



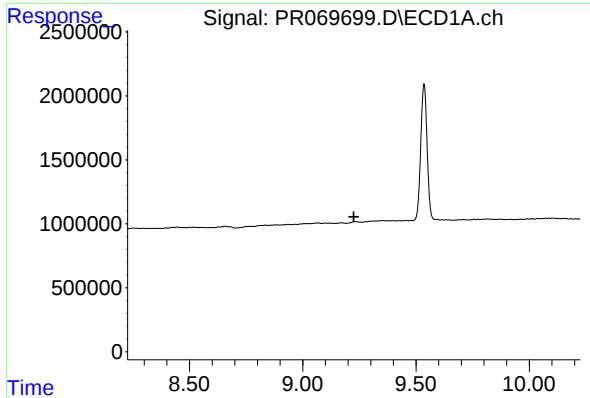
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

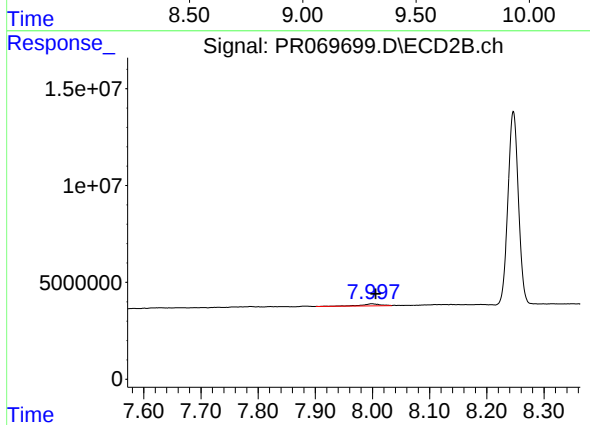
R.T.: 7.732 min
Delta R.T.: 0.023 min
Response: 248277
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.999 min
Delta R.T.: -0.007 min
Response: 2314113
Conc: 1.27 ng/ml