

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
 Data File : PR048865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 16:46
 Operator : DD\AJ
 Sample : PB133416BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:24:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.691	3.847	50253540	89695065	19.016	21.087
2)	SA Decachlor...	10.598	8.920	109.5E6	381.8E6	41.735	44.532
Target Compounds							
5)	L1 AR-1016-3	5.999f	0.000	15325	0	0.176	N.D. #
6)	L1 AR-1016-4	5.999f	0.000	15325	0	0.215	N.D. #
7)	L1 AR-1016-5	6.321	0.000	70819	0	1.007	N.D. #
8)	L2 AR-1221-1	4.903	0.000	54608	0	1.740	N.D. #
9)	L2 AR-1221-2	5.000	4.151	660660	1695139	29.558	47.240 #
10)	L2 AR-1221-3	5.120f	4.151f	26135	1695139	0.358	15.427 #
11)	L3 AR-1232-1	5.120f	4.151f	26135	1695139	0.432	18.800 #
14)	L3 AR-1232-4	5.999f	0.000	15325	0	0.480	N.D. #
15)	L3 AR-1232-5	6.169	0.000	95401	0	3.856	N.D. #
18)	L4 AR-1242-3	5.999f	0.000	15325	0	0.216	N.D. #
19)	L4 AR-1242-4	5.999f	0.000	15325	0	0.263	N.D. #
20)	L4 AR-1242-5	6.840f	0.000	100757	0	1.526	N.D. #
22)	L5 AR-1248-2	6.169	0.000	95401	0	1.124	N.D. #
23)	L5 AR-1248-3	6.321	0.000	70819	0	0.768	N.D. #
25)	L5 AR-1248-5	6.840f	0.000	100757	0	0.958	N.D. #
27)	L6 AR-1254-2	6.917	5.893	67210	286640	0.403	2.322 #
28)	L6 AR-1254-3	7.330	6.273	546276	113709	3.128	0.451 #
29)	L6 AR-1254-4	7.619	0.000	230123	0	1.704	N.D. #
30)	L6 AR-1254-5	8.019	0.000	278064	0	1.940	N.D. #
31)	L7 AR-1260-1	7.474	0.000	115770	0	0.956	N.D. #
32)	L7 AR-1260-2	7.730	6.589	305809	1345826	2.036	2.908 #
33)	L7 AR-1260-3	8.074	6.776	139342	170750	1.209	0.607 #
34)	L7 AR-1260-4	0.000	7.292f	0	11079508	N.D.	32.555 #
35)	L7 AR-1260-5	8.645	7.513f	152490	7883660	0.571	5.565 #
36)	L8 AR-1262-1	8.074	0.000	139342	0	0.830	N.D. #
37)	L8 AR-1262-2	8.645	7.513f	152490	7883660	0.501	5.150 #
38)	L8 AR-1262-3	9.014	7.725f	90490	1751751	0.424	2.739 #
39)	L8 AR-1262-4	9.023f	7.812	59551	3836008	0.361	3.627 #
40)	L8 AR-1262-5	9.746f	8.351	68883	704524	0.562	1.724 #
41)	L9 AR-1268-1	9.014	7.725f	90490	1751751	0.245	0.897 #
42)	L9 AR-1268-2	0.000	7.812	0	3836008	N.D.	2.244 #
43)	L9 AR-1268-3	9.338	8.046	167633	2742204	0.561	1.864 #
44)	L9 AR-1268-4	9.746f	8.351	68883	704524	0.507	1.428 #
45)	L9 AR-1268-5	10.238	8.651	914256	2153396	0.904	0.543 #

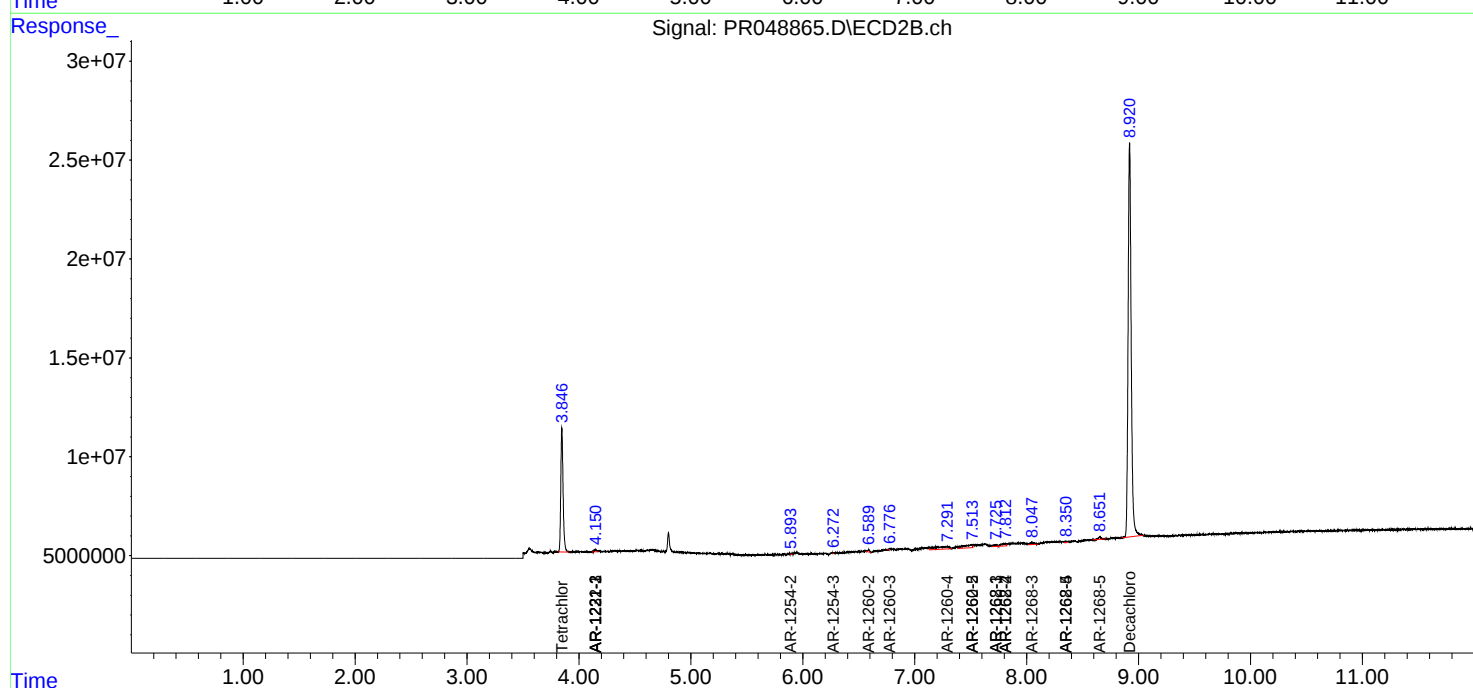
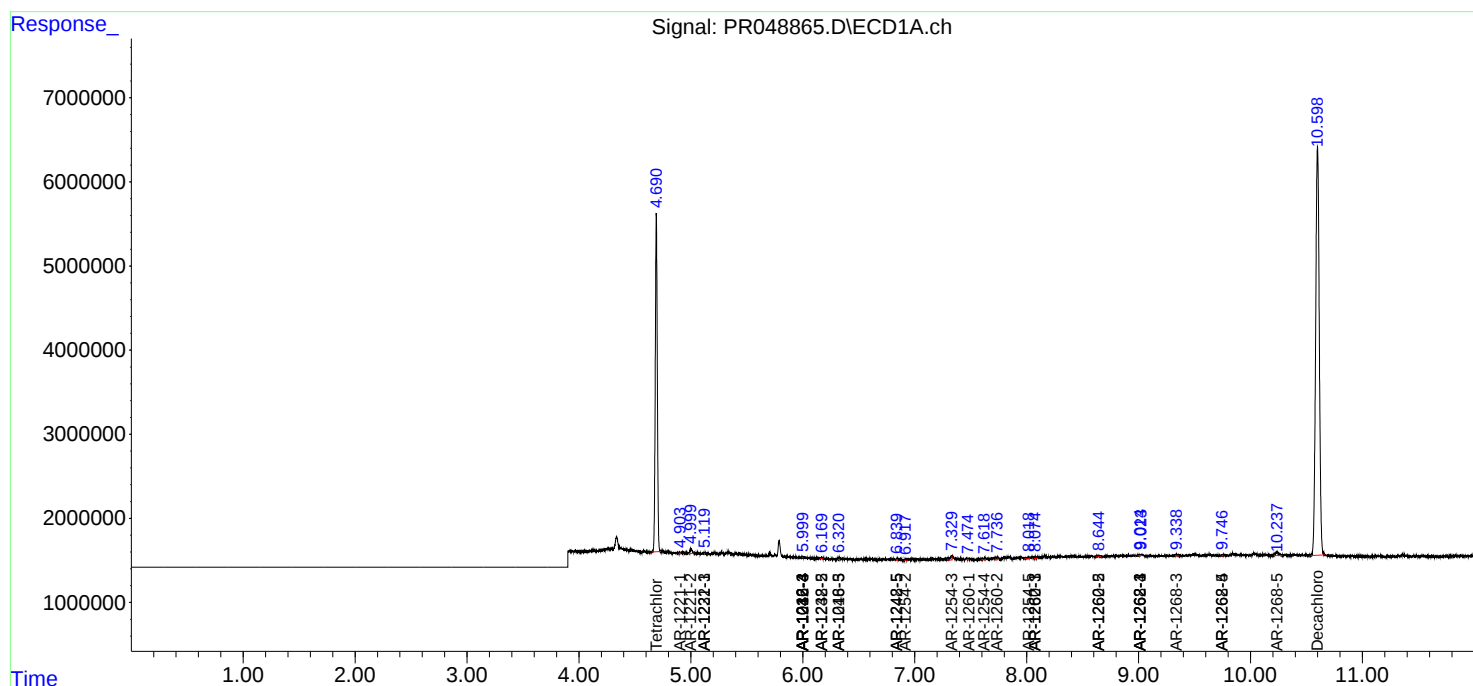
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

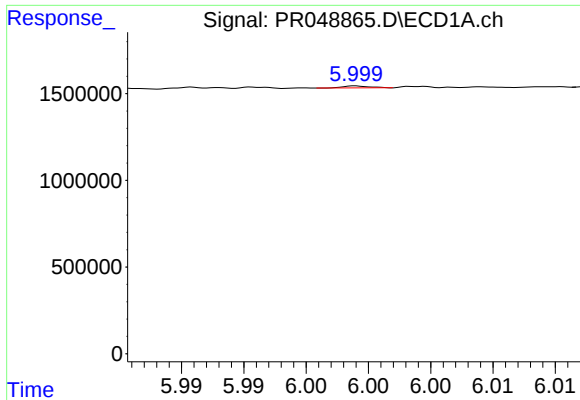
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 16:46
Operator : DD\AJ
Sample : PB133416BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:24:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

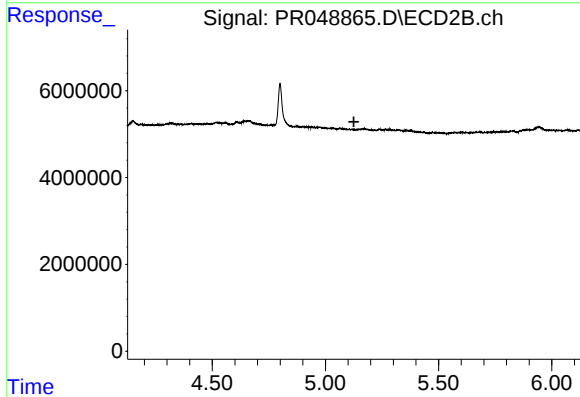




#5 AR-1016-3

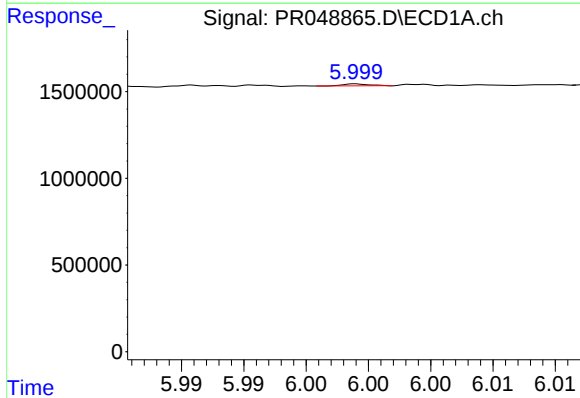
R.T.: 5.999 min
Delta R.T.: 0.044 min
Response: 15325
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



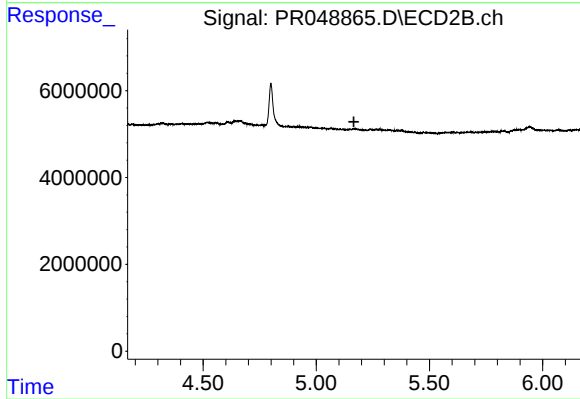
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



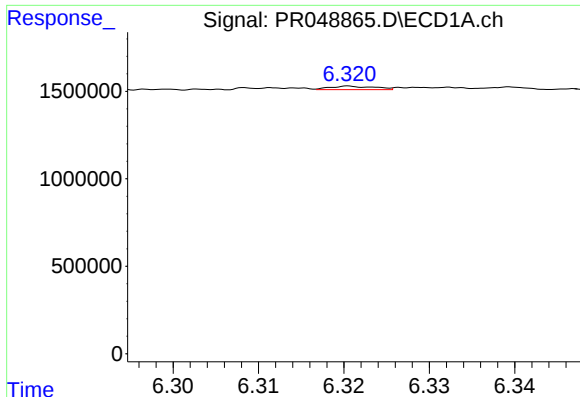
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.055 min
Response: 15325
Conc: 0.21 ng/ml



#6 AR-1016-4

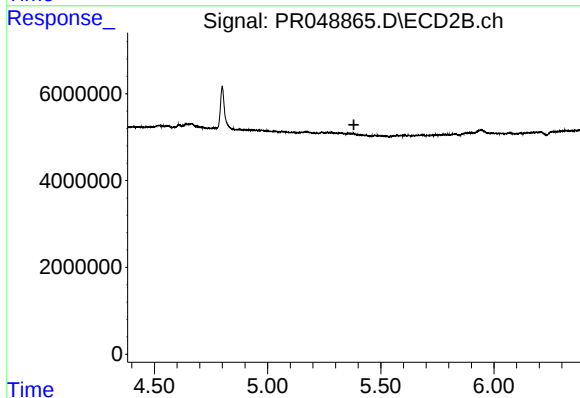
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

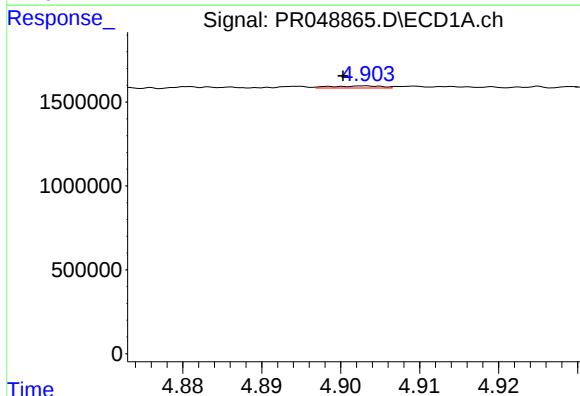
R.T.: 6.321 min
Delta R.T.: -0.029 min
Response: 70819
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



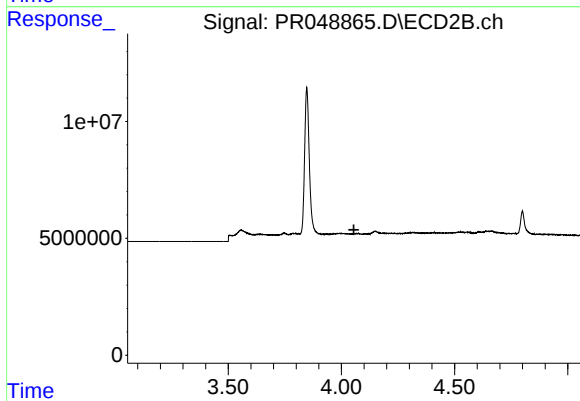
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



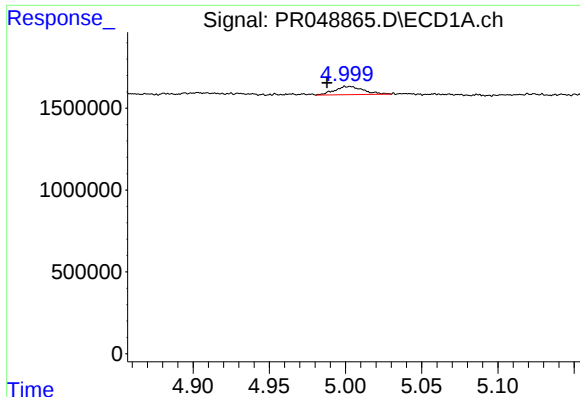
#8 AR-1221-1

R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 54608
Conc: 1.74 ng/ml



#8 AR-1221-1

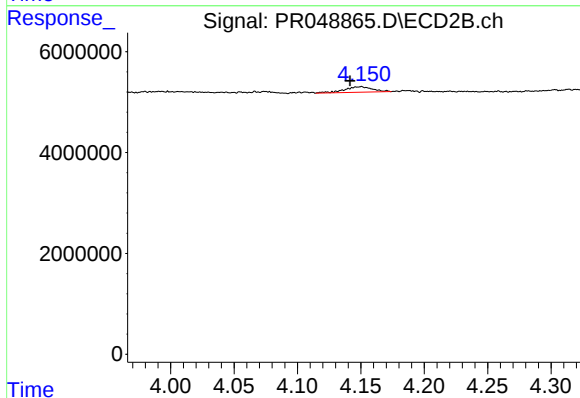
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#9 AR-1221-2

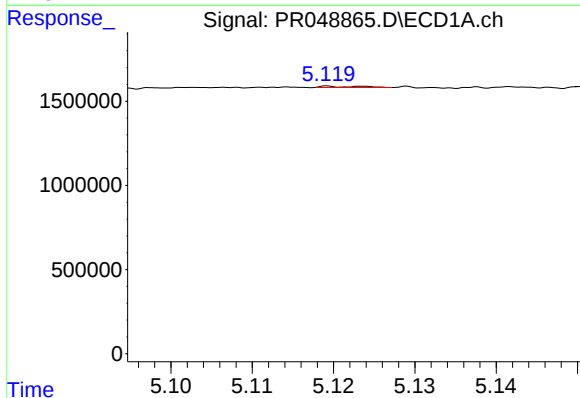
R.T.: 5.000 min
Delta R.T.: 0.012 min
Response: 660660
Conc: 29.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



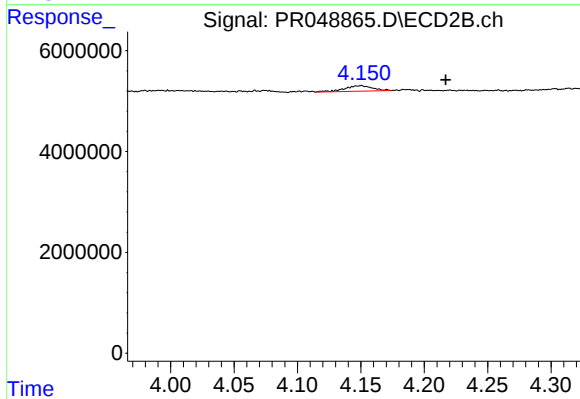
#9 AR-1221-2

R.T.: 4.151 min
Delta R.T.: 0.009 min
Response: 1695139
Conc: 47.24 ng/ml



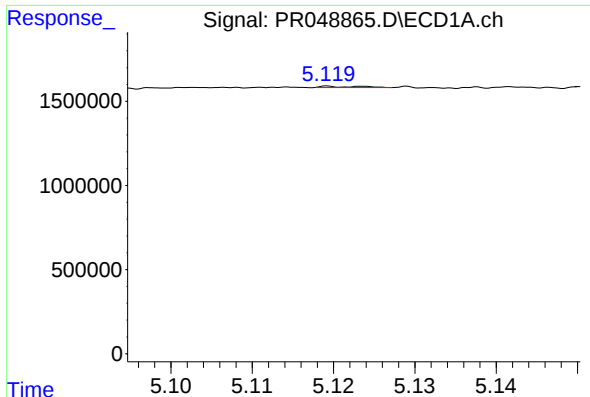
#10 AR-1221-3

R.T.: 5.120 min
Delta R.T.: 0.053 min
Response: 26135
Conc: 0.36 ng/ml



#10 AR-1221-3

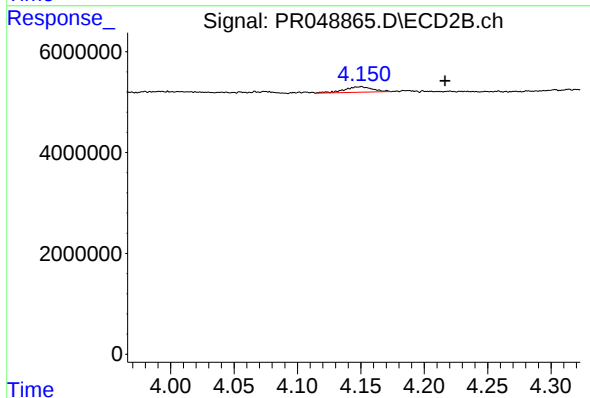
R.T.: 4.151 min
Delta R.T.: -0.066 min
Response: 1695139
Conc: 15.43 ng/ml



#11 AR-1232-1

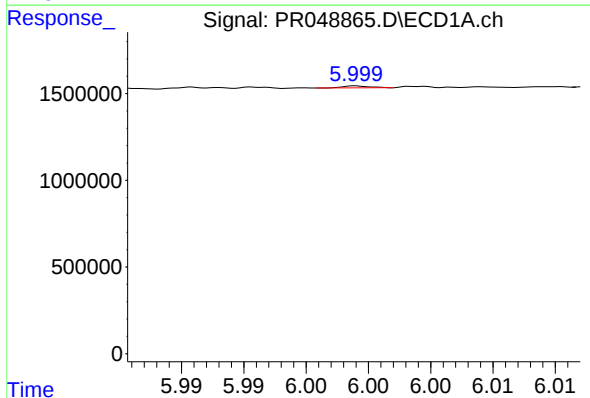
R.T.: 5.120 min
Delta R.T.: 0.054 min
Response: 26135
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



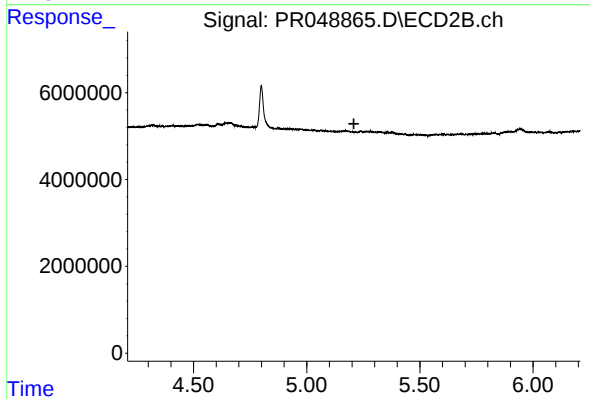
#11 AR-1232-1

R.T.: 4.151 min
Delta R.T.: -0.066 min
Response: 1695139
Conc: 18.80 ng/ml



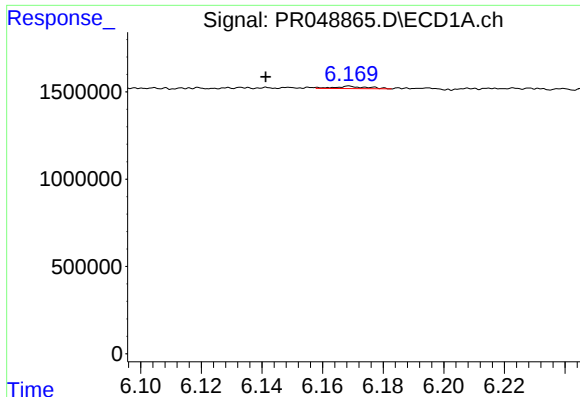
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.054 min
Response: 15325
Conc: 0.48 ng/ml



#14 AR-1232-4

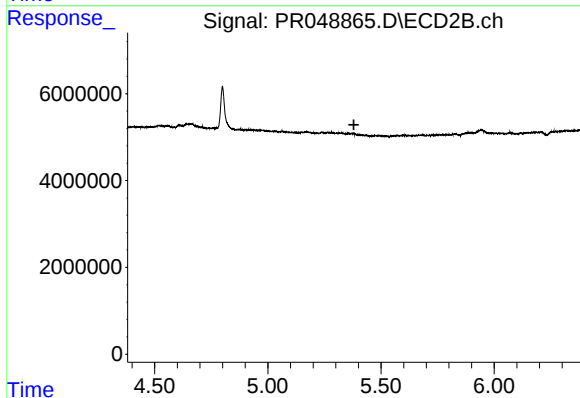
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#15 AR-1232-5

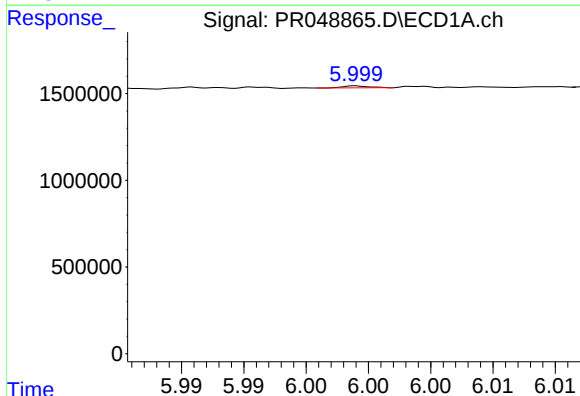
R.T.: 6.169 min
Delta R.T.: 0.028 min
Response: 95401
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



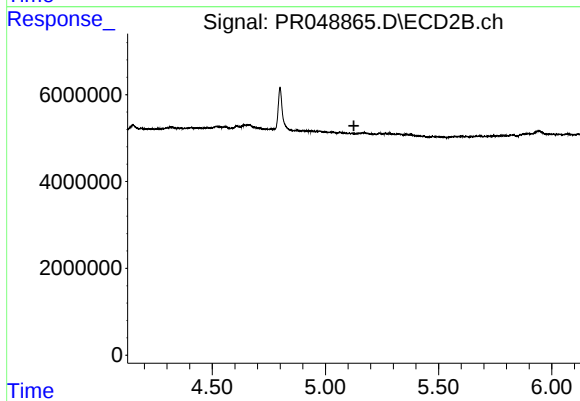
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



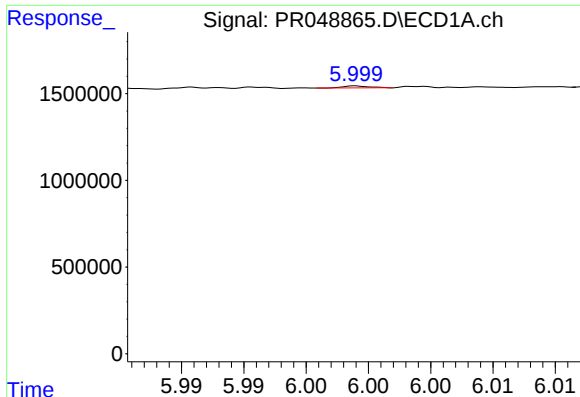
#18 AR-1242-3

R.T.: 5.999 min
Delta R.T.: 0.045 min
Response: 15325
Conc: 0.22 ng/ml



#18 AR-1242-3

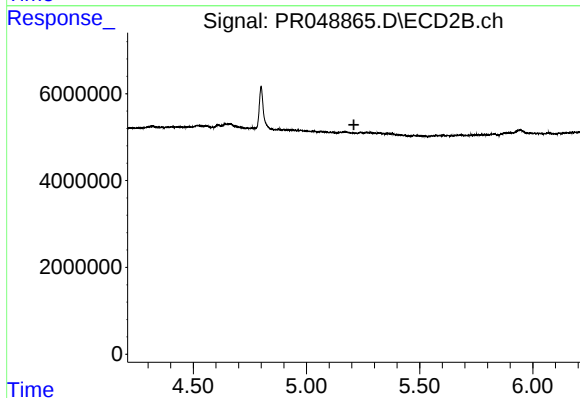
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#19 AR-1242-4

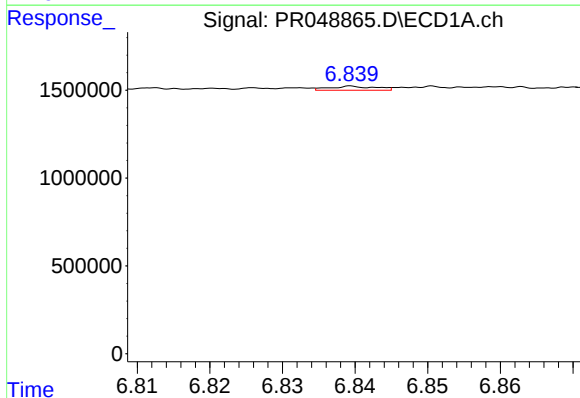
R.T.: 5.999 min
Delta R.T.: -0.054 min
Response: 15325
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



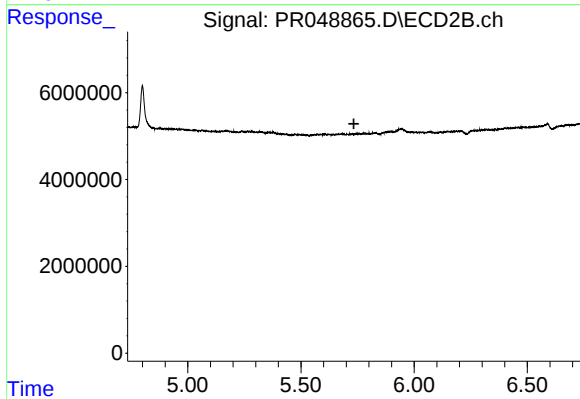
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



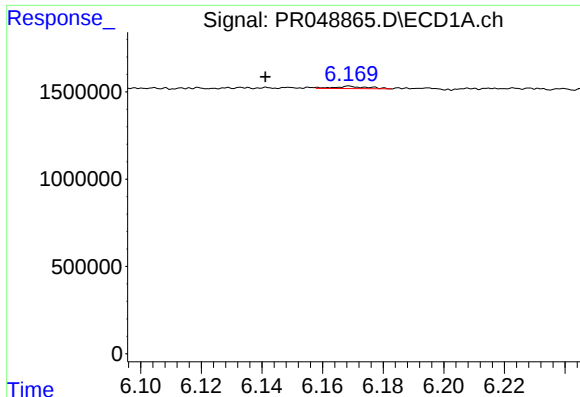
#20 AR-1242-5

R.T.: 6.840 min
Delta R.T.: 0.047 min
Response: 100757
Conc: 1.53 ng/ml



#20 AR-1242-5

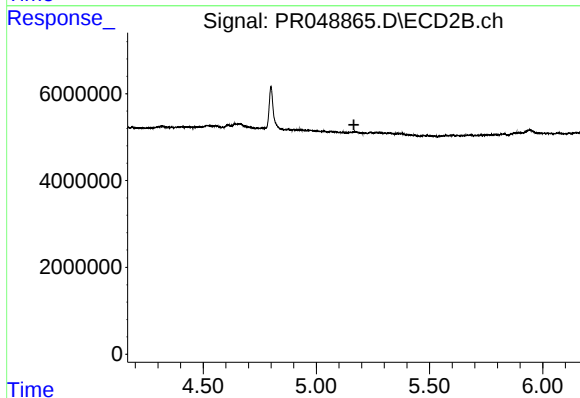
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#22 AR-1248-2

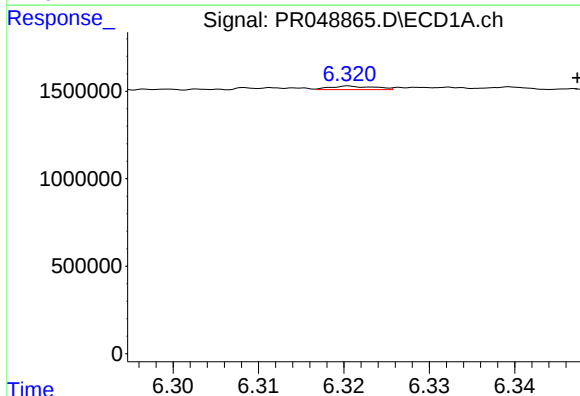
R.T.: 6.169 min
Delta R.T.: 0.028 min
Response: 95401
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



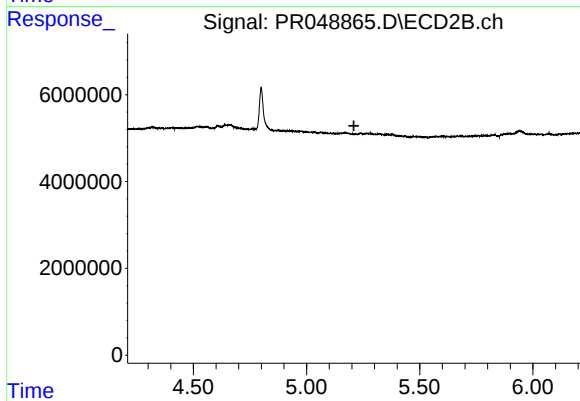
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



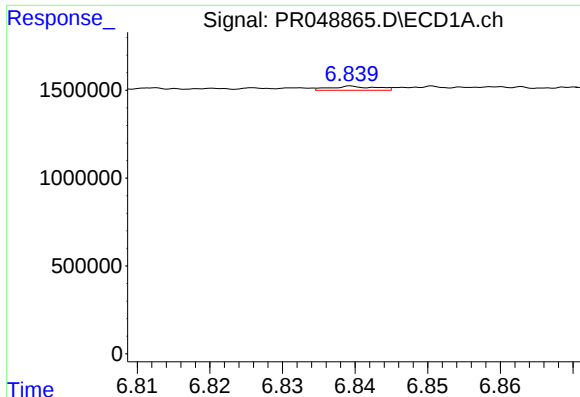
#23 AR-1248-3

R.T.: 6.321 min
Delta R.T.: -0.027 min
Response: 70819
Conc: 0.77 ng/ml



#23 AR-1248-3

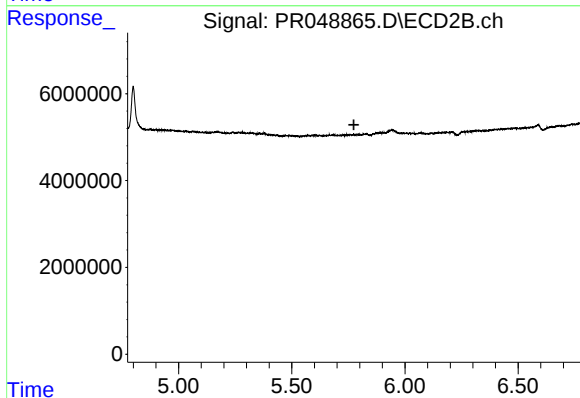
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#25 AR-1248-5

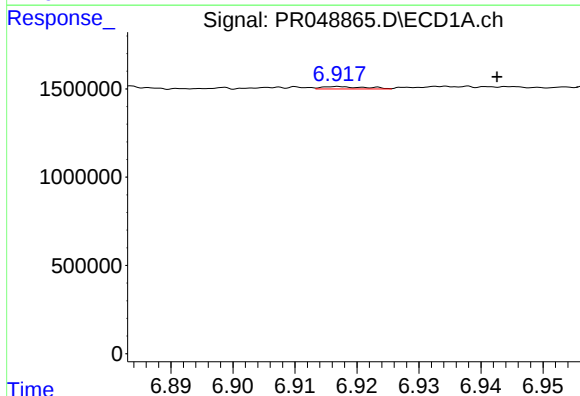
R.T.: 6.840 min
Delta R.T.: 0.048 min
Response: 100757
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



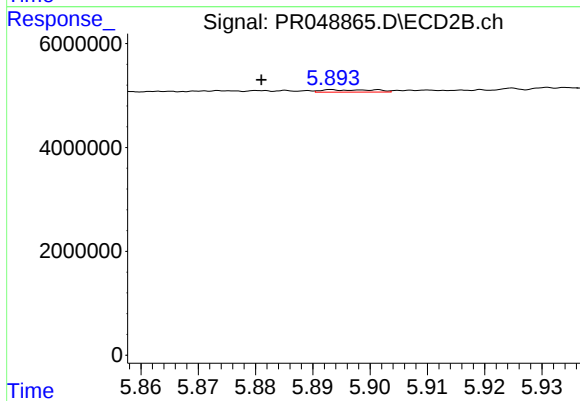
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



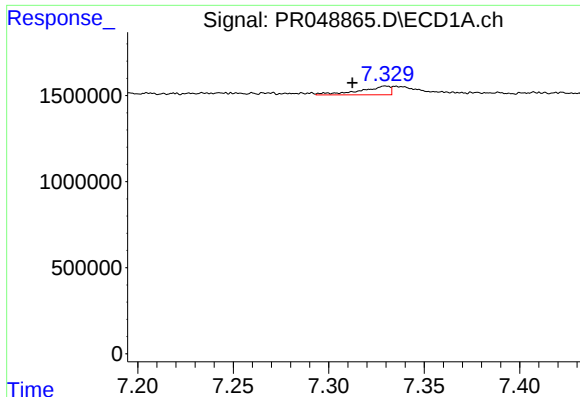
#27 AR-1254-2

R.T.: 6.917 min
Delta R.T.: -0.025 min
Response: 67210
Conc: 0.40 ng/ml



#27 AR-1254-2

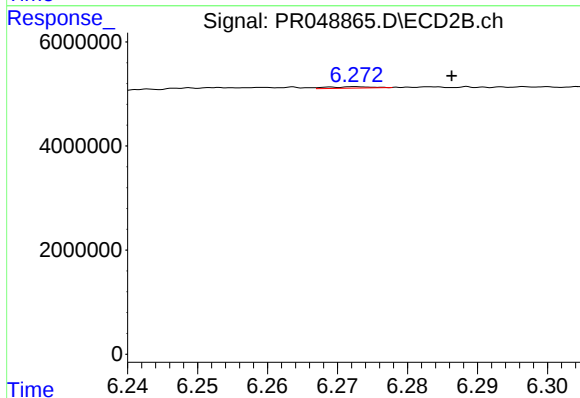
R.T.: 5.893 min
Delta R.T.: 0.012 min
Response: 286640
Conc: 2.32 ng/ml



#28 AR-1254-3

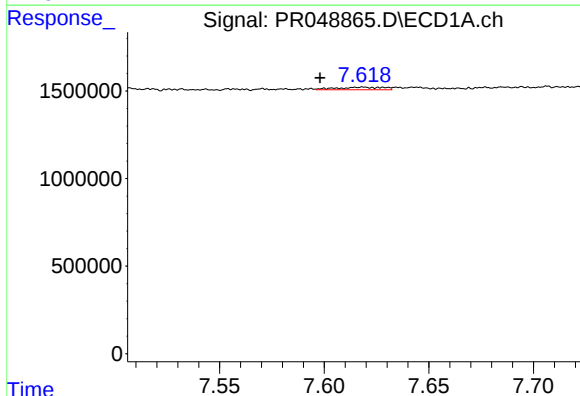
R.T.: 7.330 min
Delta R.T.: 0.017 min
Response: 546276
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



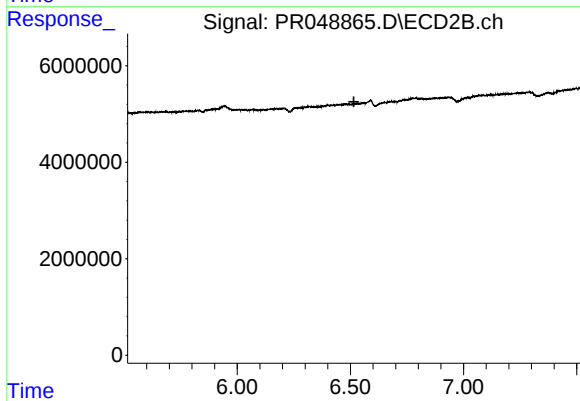
#28 AR-1254-3

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 113709
Conc: 0.45 ng/ml



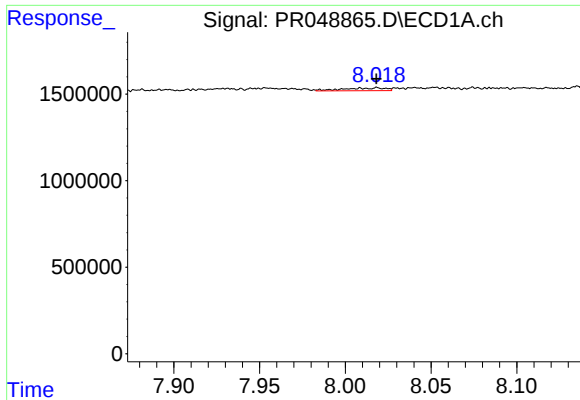
#29 AR-1254-4

R.T.: 7.619 min
Delta R.T.: 0.021 min
Response: 230123
Conc: 1.70 ng/ml



#29 AR-1254-4

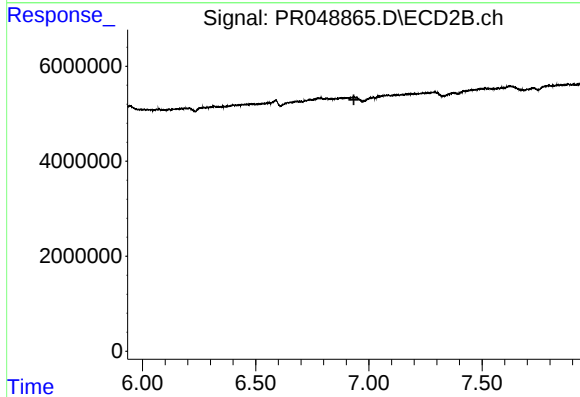
R.T.: 0.000 min
Exp R.T.: 6.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

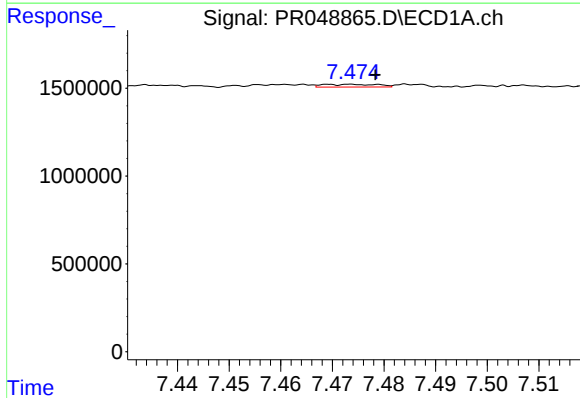
R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 278064
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



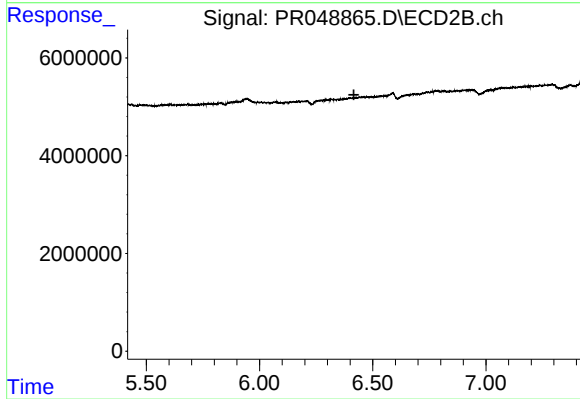
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



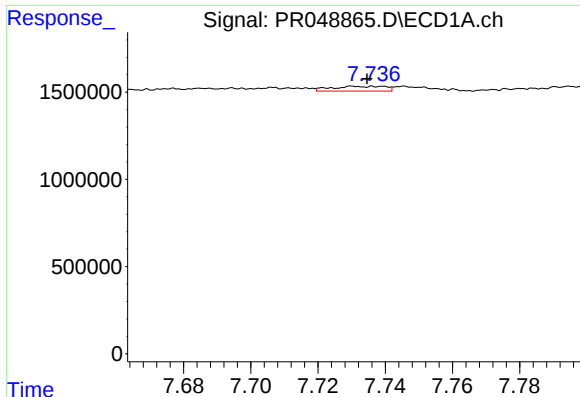
#31 AR-1260-1

R.T.: 7.474 min
Delta R.T.: -0.005 min
Response: 115770
Conc: 0.96 ng/ml



#31 AR-1260-1

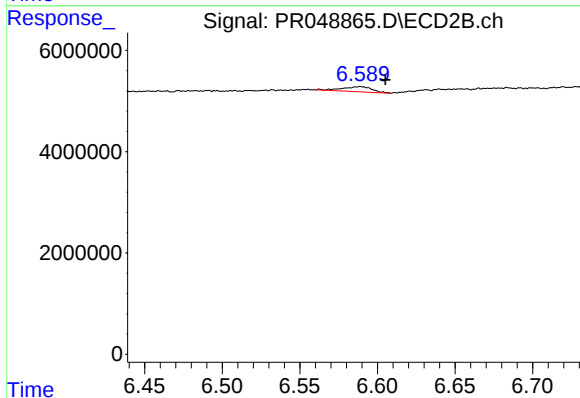
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#32 AR-1260-2

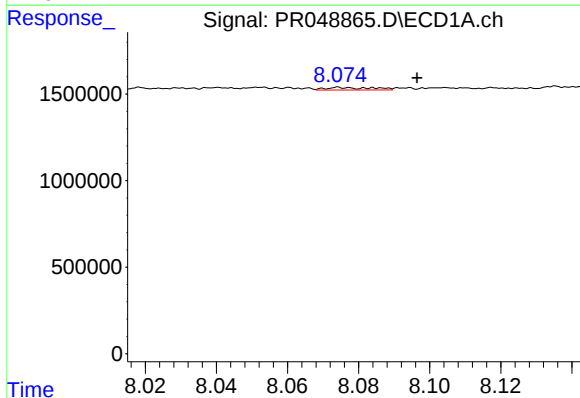
R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 305809
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



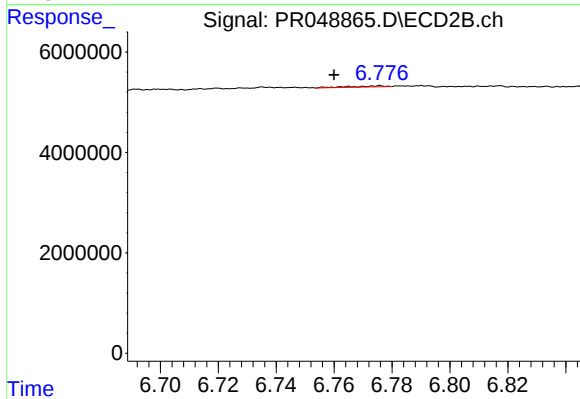
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.016 min
Response: 1345826
Conc: 2.91 ng/ml



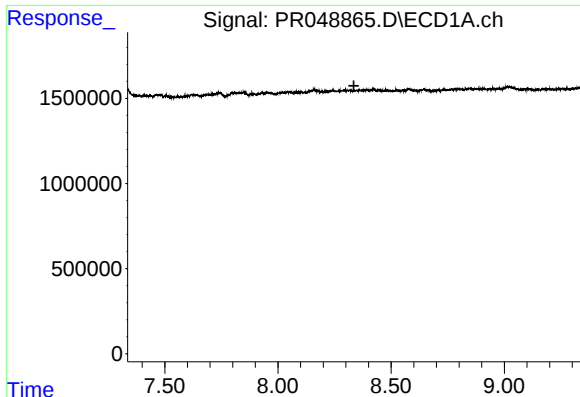
#33 AR-1260-3

R.T.: 8.074 min
Delta R.T.: -0.022 min
Response: 139342
Conc: 1.21 ng/ml



#33 AR-1260-3

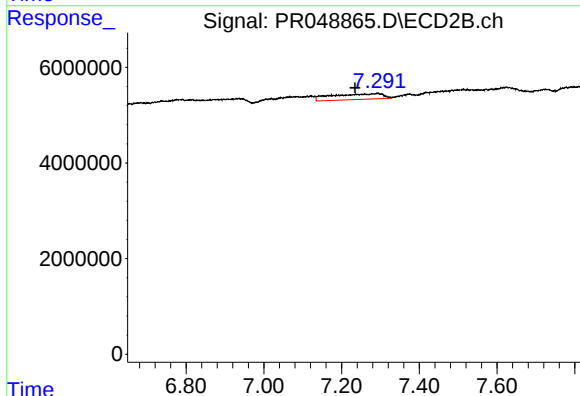
R.T.: 6.776 min
Delta R.T.: 0.016 min
Response: 170750
Conc: 0.61 ng/ml



#34 AR-1260-4

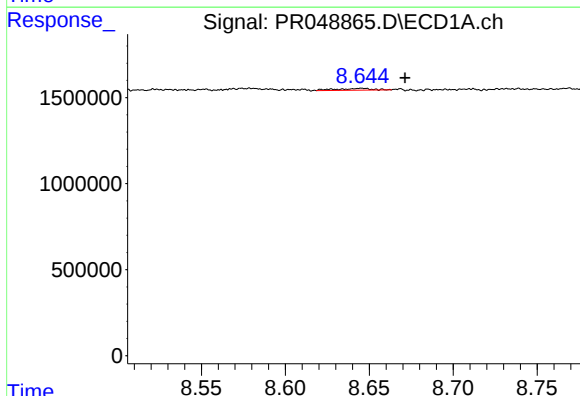
R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



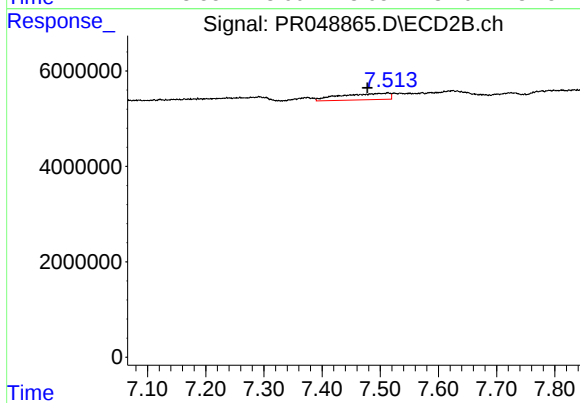
#34 AR-1260-4

R.T.: 7.292 min
Delta R.T.: 0.057 min
Response: 11079508
Conc: 32.55 ng/ml



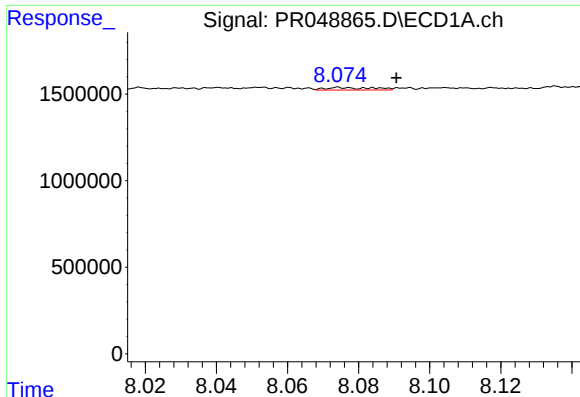
#35 AR-1260-5

R.T.: 8.645 min
Delta R.T.: -0.026 min
Response: 152490
Conc: 0.57 ng/ml



#35 AR-1260-5

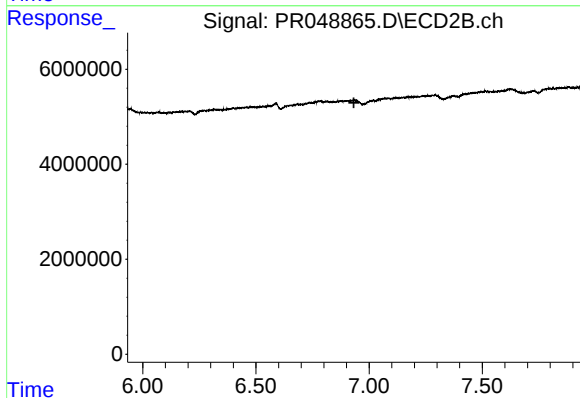
R.T.: 7.513 min
Delta R.T.: 0.036 min
Response: 7883660
Conc: 5.57 ng/ml



#36 AR-1262-1

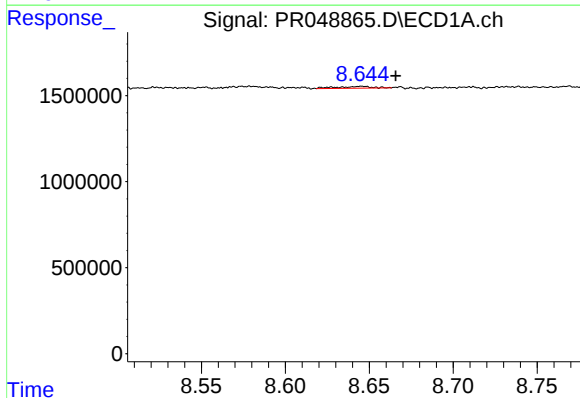
R.T.: 8.074 min
Delta R.T.: -0.016 min
Response: 139342
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



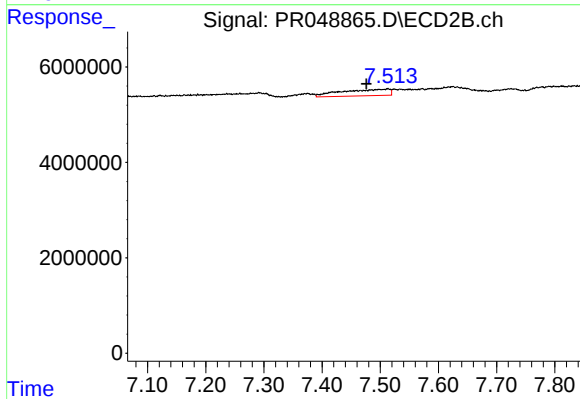
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



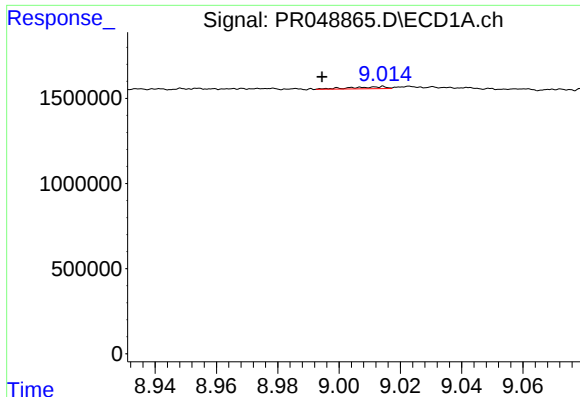
#37 AR-1262-2

R.T.: 8.645 min
Delta R.T.: -0.020 min
Response: 152490
Conc: 0.50 ng/ml



#37 AR-1262-2

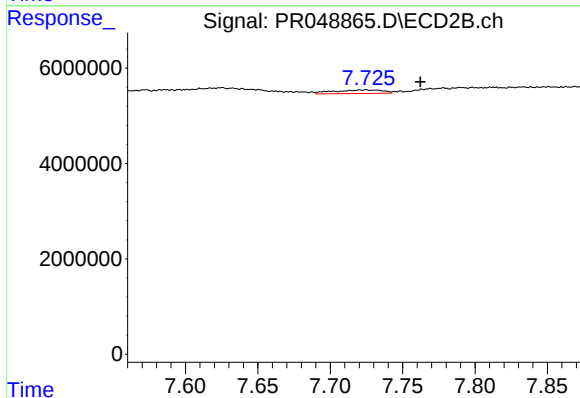
R.T.: 7.513 min
Delta R.T.: 0.037 min
Response: 7883660
Conc: 5.15 ng/ml



#38 AR-1262-3

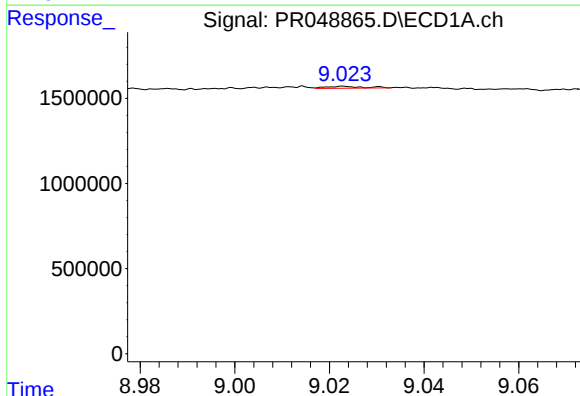
R.T.: 9.014 min
Delta R.T.: 0.020 min
Response: 90490
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



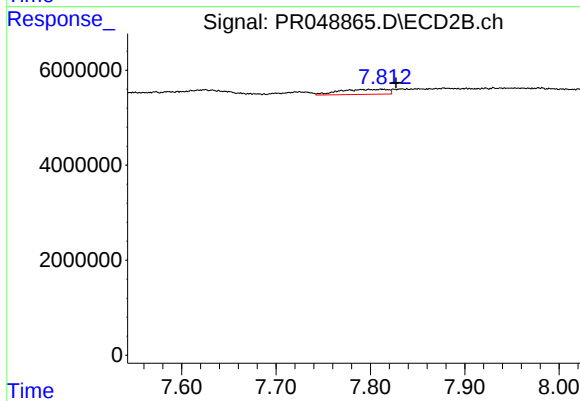
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.038 min
Response: 1751751
Conc: 2.74 ng/ml



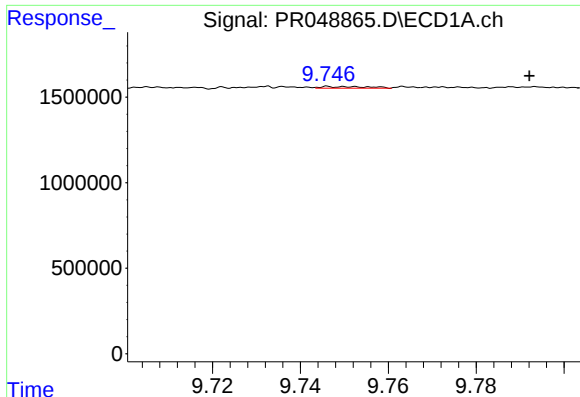
#39 AR-1262-4

R.T.: 9.023 min
Delta R.T.: -0.069 min
Response: 59551
Conc: 0.36 ng/ml



#39 AR-1262-4

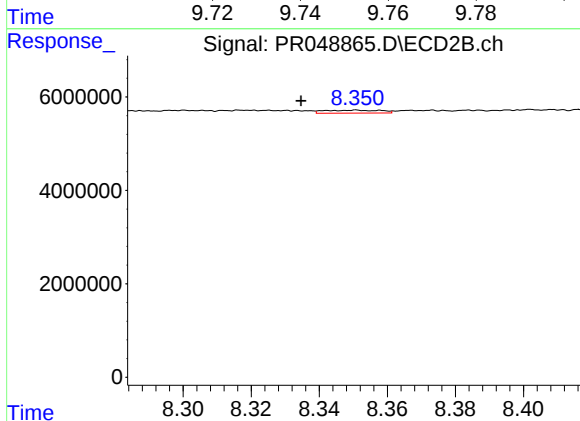
R.T.: 7.812 min
Delta R.T.: -0.015 min
Response: 3836008
Conc: 3.63 ng/ml



#40 AR-1262-5

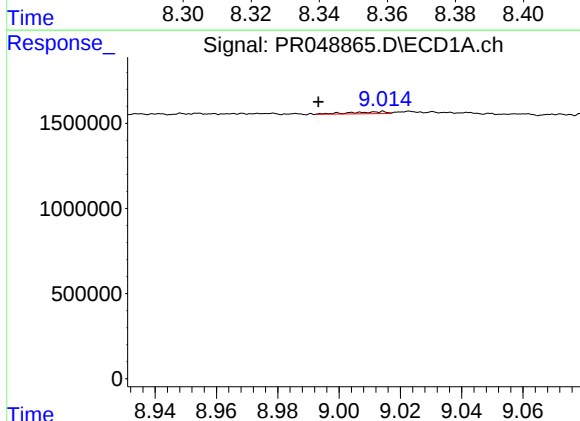
R.T.: 9.746 min
Delta R.T.: -0.046 min
Response: 68883
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



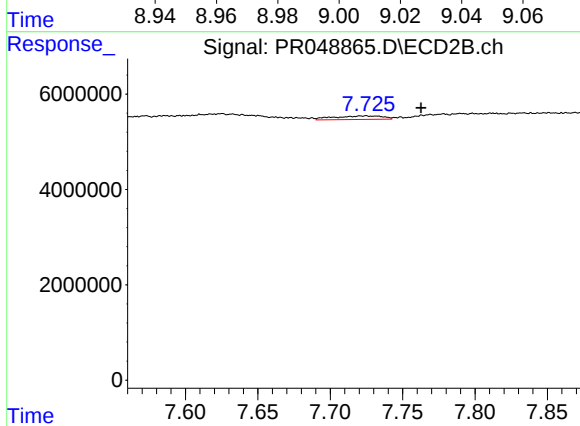
#40 AR-1262-5

R.T.: 8.351 min
Delta R.T.: 0.016 min
Response: 704524
Conc: 1.72 ng/ml



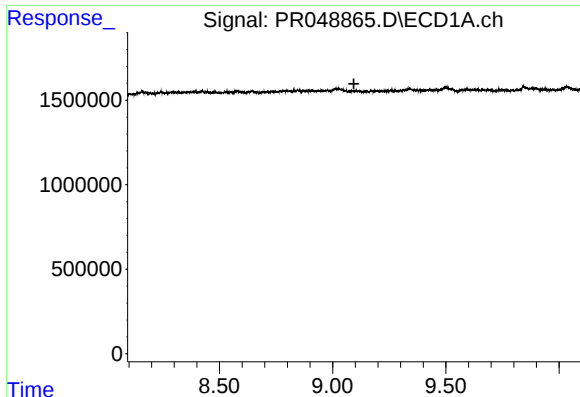
#41 AR-1268-1

R.T.: 9.014 min
Delta R.T.: 0.021 min
Response: 90490
Conc: 0.24 ng/ml



#41 AR-1268-1

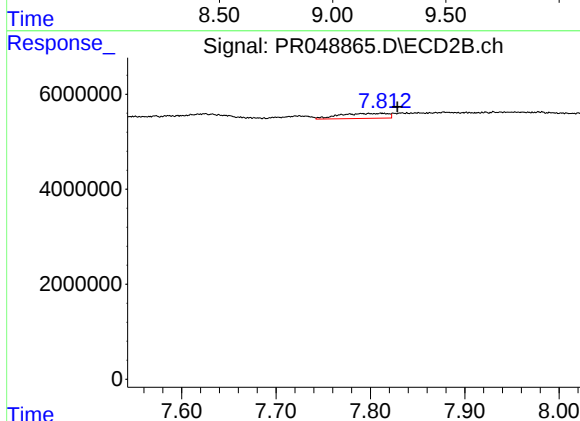
R.T.: 7.725 min
Delta R.T.: -0.038 min
Response: 1751751
Conc: 0.90 ng/ml



#42 AR-1268-2

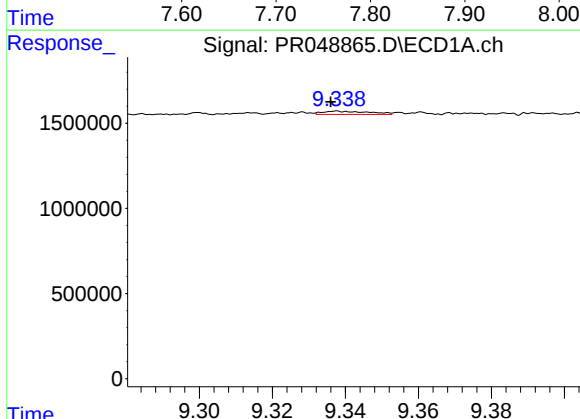
R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



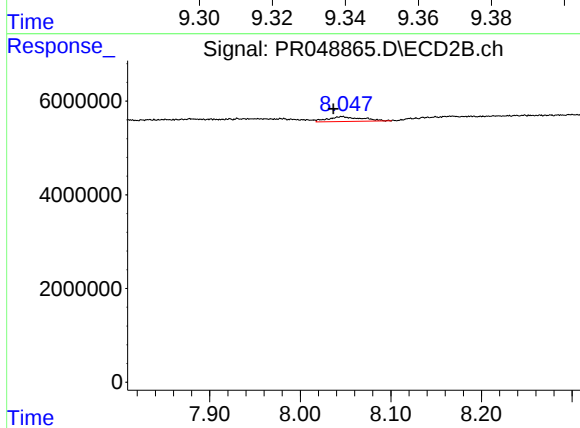
#42 AR-1268-2

R.T.: 7.812 min
Delta R.T.: -0.017 min
Response: 3836008
Conc: 2.24 ng/ml



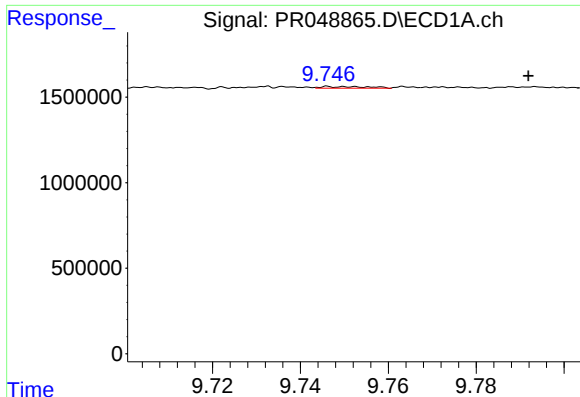
#43 AR-1268-3

R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 167633
Conc: 0.56 ng/ml



#43 AR-1268-3

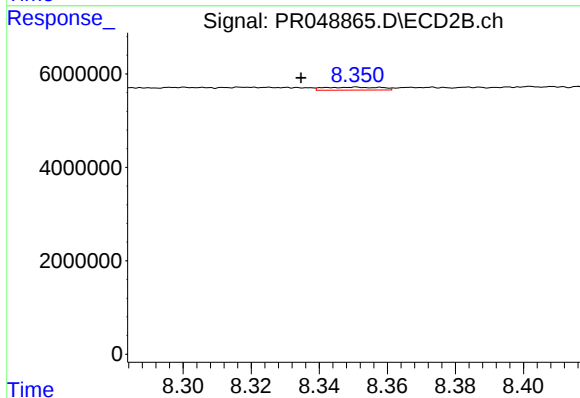
R.T.: 8.046 min
Delta R.T.: 0.009 min
Response: 2742204
Conc: 1.86 ng/ml



#44 AR-1268-4

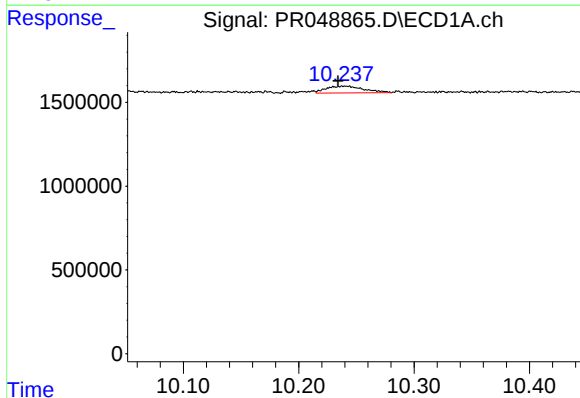
R.T.: 9.746 min
Delta R.T.: -0.046 min
Response: 68883
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



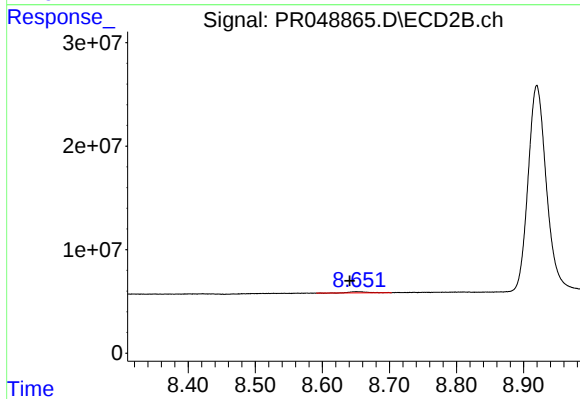
#44 AR-1268-4

R.T.: 8.351 min
Delta R.T.: 0.016 min
Response: 704524
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 10.238 min
Delta R.T.: 0.004 min
Response: 914256
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.651 min
Delta R.T.: 0.010 min
Response: 2153396
Conc: 0.54 ng/ml