

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
 Data File : PR061797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 19:59
 Operator : YP\AJ
 Sample : 03098-06
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:38:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 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...	3.691	2.962	46210845	55982525	18.835	19.117
2)	SA Decachlor...	9.626	8.250	44867930	103.6E6	32.888	28.763
Target Compounds							
3)	L1 AR-1016-1	4.913	4.083	459343	162324	6.329	1.618 #
4)	L1 AR-1016-2	4.942	4.105	179207	436681	1.729	3.171 #
5)	L1 AR-1016-3	4.942f	4.279	179207	160613	2.724	2.073
6)	L1 AR-1016-4	0.000	4.342	0	87281	N.D.	1.412 #
7)	L1 AR-1016-5	0.000	4.555	0	203658	N.D.	2.504 #
8)	L2 AR-1221-1	3.899	3.180	4470591	876225	147.351	22.958 #
9)	L2 AR-1221-2	4.005	3.266	981687	2044402	46.067	74.463 #
10)	L2 AR-1221-3	0.000	3.352	0	661944	N.D.	7.600 #
11)	L3 AR-1232-1	0.000	3.352	0	661944	N.D.	9.071 #
12)	L3 AR-1232-2	4.657	4.105	355138	436681	12.848	6.709 #
13)	L3 AR-1232-3	4.942	4.279	179207	160613	3.726	4.421
14)	L3 AR-1232-4	0.000	4.383	0	41483	N.D.	1.291 #
15)	L3 AR-1232-5	0.000	4.555	0	203658	N.D.	5.579 #
16)	L4 AR-1242-1	4.913	4.083	459343	162324	7.395	1.916 #
17)	L4 AR-1242-2	4.942	4.105	179207	436681	2.070	3.756 #
18)	L4 AR-1242-3	4.942f	4.279	179207	160613	3.135	2.444
19)	L4 AR-1242-4	0.000	4.383	0	41483	N.D.	0.649 #
20)	L4 AR-1242-5	5.940f	4.959	376980	2343653	8.621	28.415 #
21)	L5 AR-1248-1	4.913	4.083	459343	162324	9.981	2.484 #
22)	L5 AR-1248-2	0.000	4.342	0	87281	N.D.	0.944 #
23)	L5 AR-1248-3	0.000	4.383	0	41483	N.D.	0.437 #
24)	L5 AR-1248-4	0.000	4.555	0	203658	N.D.	1.784 #
25)	L5 AR-1248-5	5.940f	4.959	376980	2343653	5.066	20.547 #
26)	L6 AR-1254-1	0.000	4.959	0	2343653	N.D.	13.401 #
27)	L6 AR-1254-2	0.000	5.084	0	471962	N.D.	3.095 #
28)	L6 AR-1254-3	0.000	5.514	0	944802	N.D.	3.726 #
29)	L6 AR-1254-4	0.000	5.766	0	212385	N.D.	1.290 #
30)	L6 AR-1254-5	0.000	6.209	0	1521407	N.D.	6.140 #
31)	L7 AR-1260-1	0.000	5.654	0	1291043	N.D.	7.552 #
32)	L7 AR-1260-2	0.000	5.858	0	528345	N.D.	2.536 #
33)	L7 AR-1260-3	0.000	6.029	0	1251933	N.D.	6.122 #
34)	L7 AR-1260-4	0.000	6.527	0	2071768	N.D.	11.741 #
35)	L7 AR-1260-5	0.000	6.792	0	669780	N.D.	1.613 #
36)	L8 AR-1262-1	0.000	6.248	0	1161108	N.D.	4.665 #
37)	L8 AR-1262-2	0.000	6.792	0	669780	N.D.	1.432 #
38)	L8 AR-1262-3	0.000	7.109	0	460523	N.D.	2.452 #
39)	L8 AR-1262-4	0.000	7.168	0	310370	N.D.	0.873 #
40)	L8 AR-1262-5	0.000	7.778f	0	1916714	N.D.	10.868 #
41)	L9 AR-1268-1	0.000	7.109	0	460523	N.D.	1.052 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 19:59
Operator : YP\AJ
Sample : 03098-06
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:38:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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	7.168	0	310370	N.D.	0.769 #
43)	L9 AR-1268-3	0.000	7.390	0	385539	N.D.	1.100 #
45)	L9 AR-1268-5	0.000	8.002	0	752383	N.D.	0.663 #

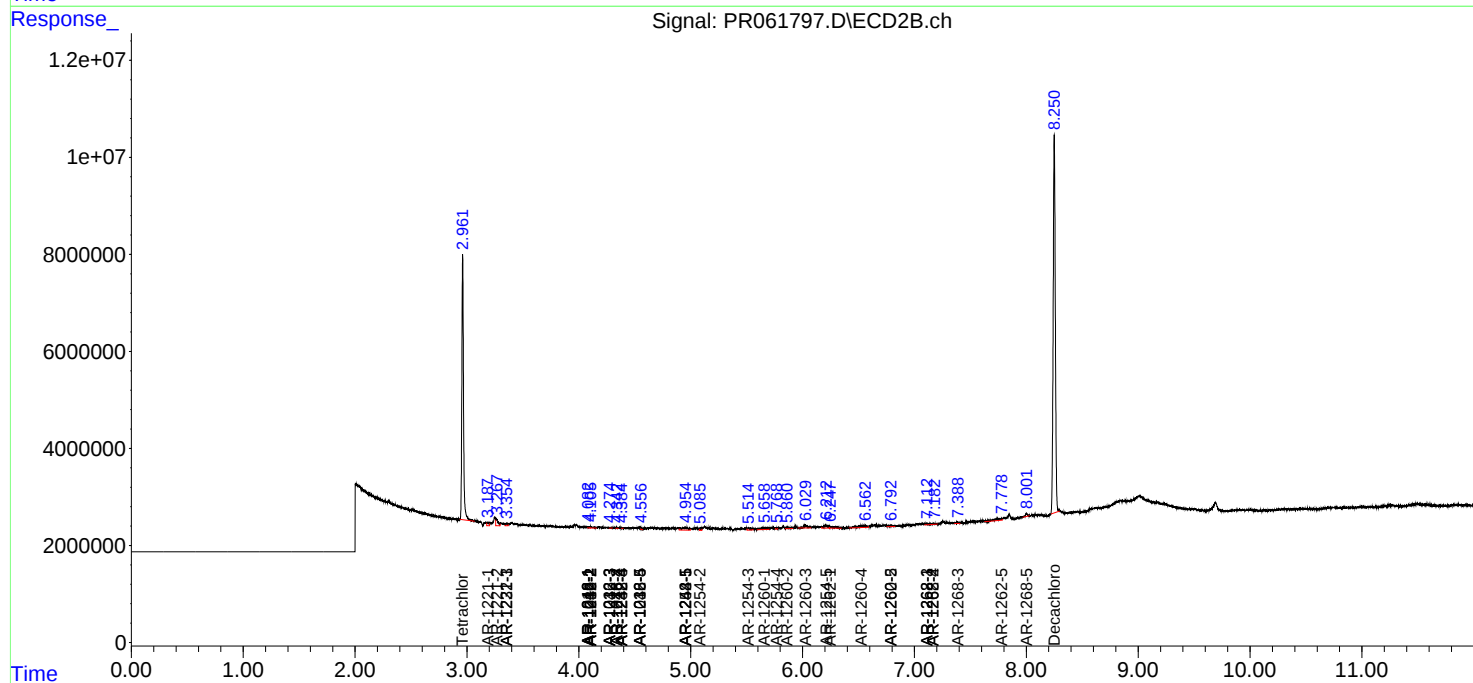
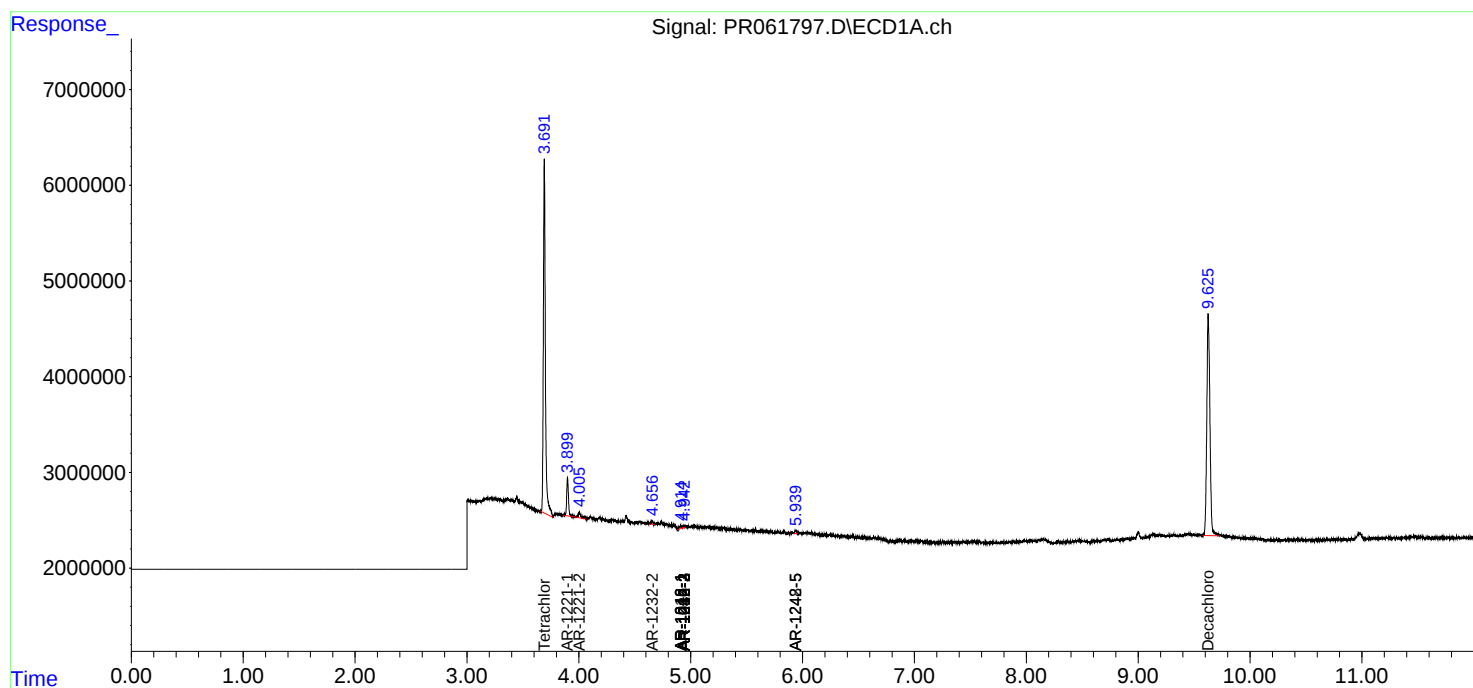
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

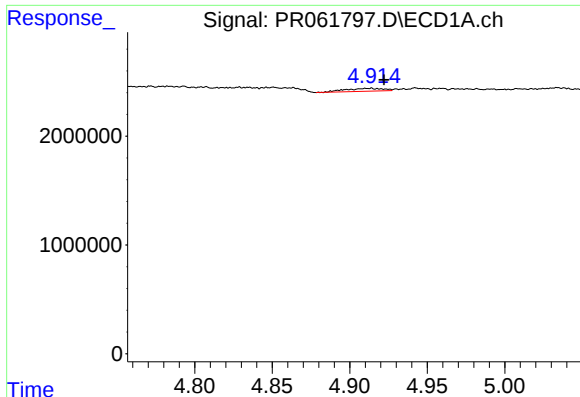
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 19:59
Operator : YP\AJ
Sample : 03098-06
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:38:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
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

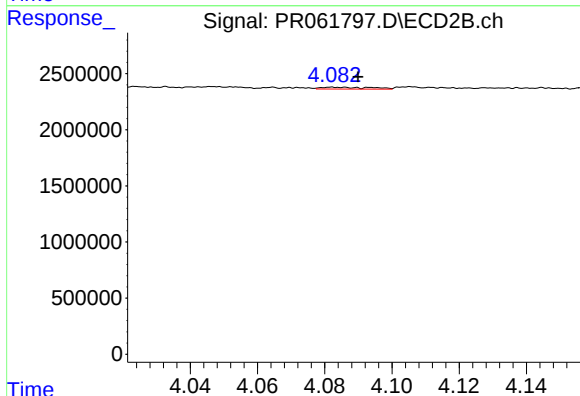




#3 AR-1016-1

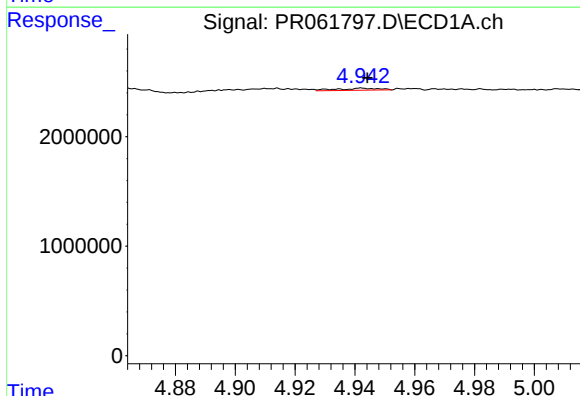
R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 459343
Conc: 6.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



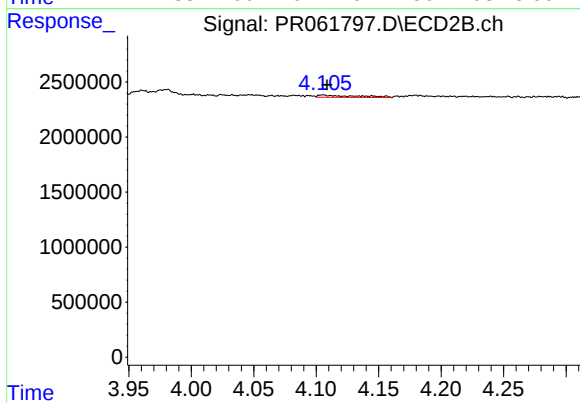
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 162324
Conc: 1.62 ng/ml



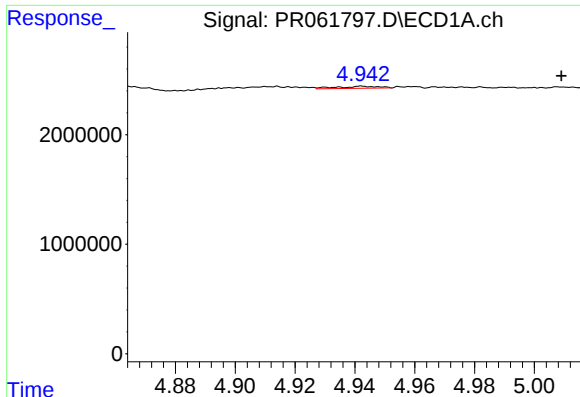
#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 179207
Conc: 1.73 ng/ml



#4 AR-1016-2

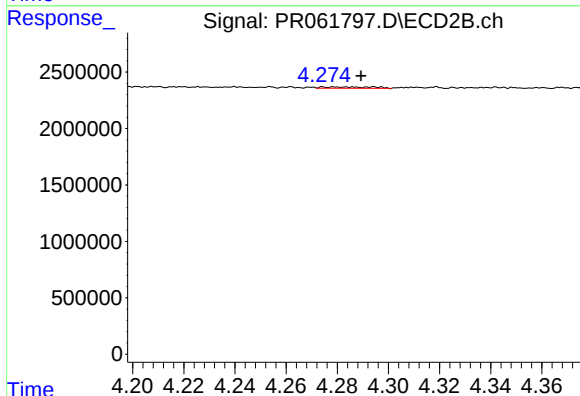
R.T.: 4.105 min
Delta R.T.: -0.003 min
Response: 436681
Conc: 3.17 ng/ml



#5 AR-1016-3

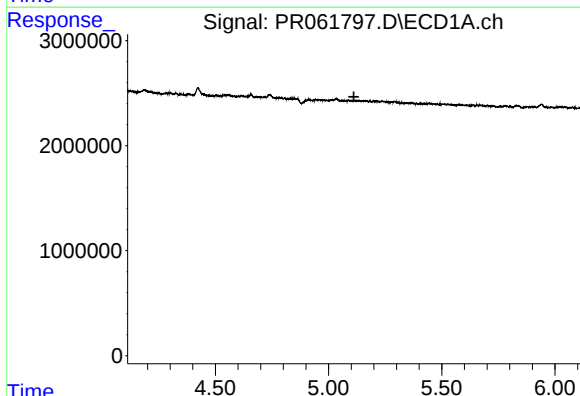
R.T.: 4.942 min
Delta R.T.: -0.067 min
Response: 179207
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



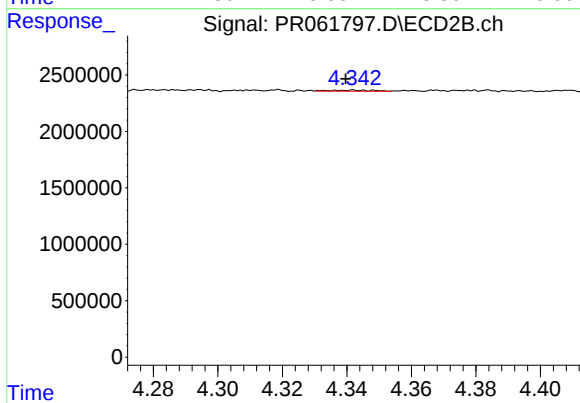
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 160613
Conc: 2.07 ng/ml



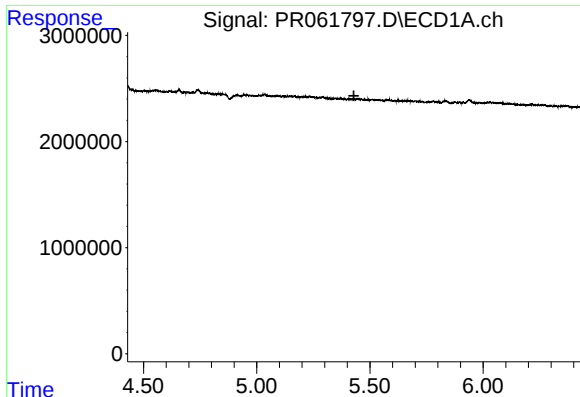
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

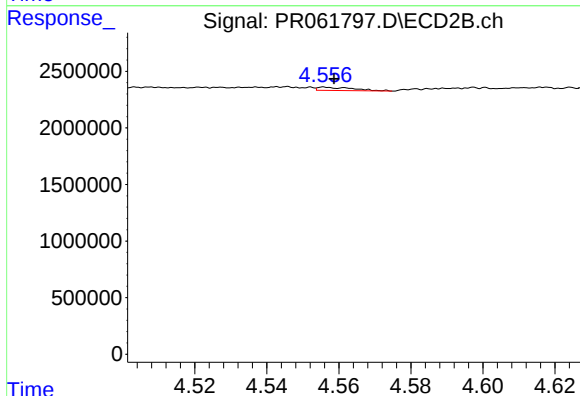
R.T.: 4.342 min
Delta R.T.: 0.003 min
Response: 87281
Conc: 1.41 ng/ml



#7 AR-1016-5

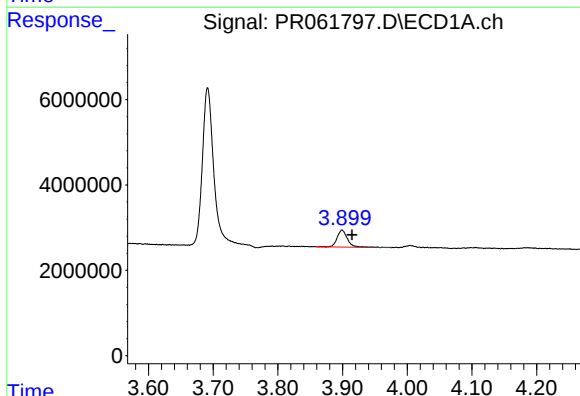
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



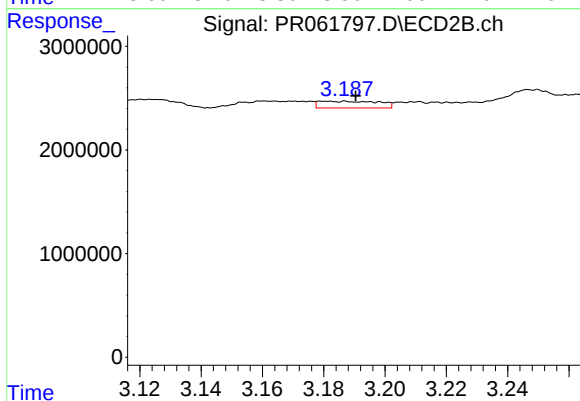
#7 AR-1016-5

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 203658
Conc: 2.50 ng/ml



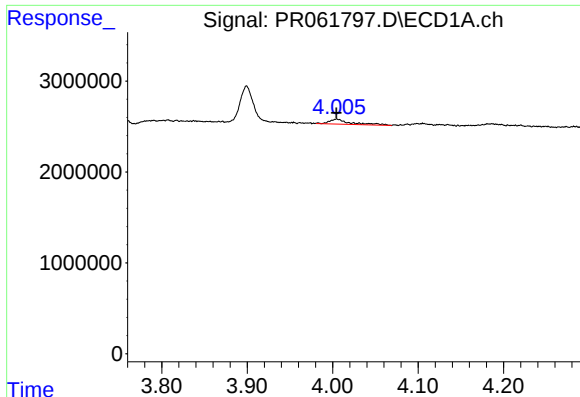
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 4470591
Conc: 147.35 ng/ml



#8 AR-1221-1

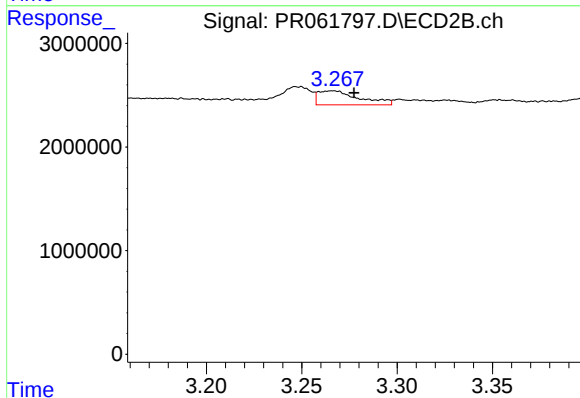
R.T.: 3.180 min
Delta R.T.: -0.010 min
Response: 876225
Conc: 22.96 ng/ml



#9 AR-1221-2

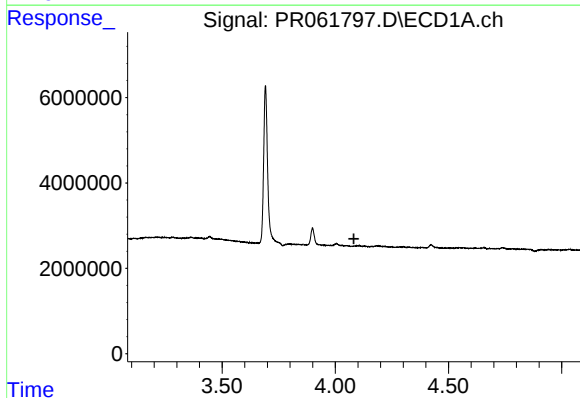
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 981687
Conc: 46.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



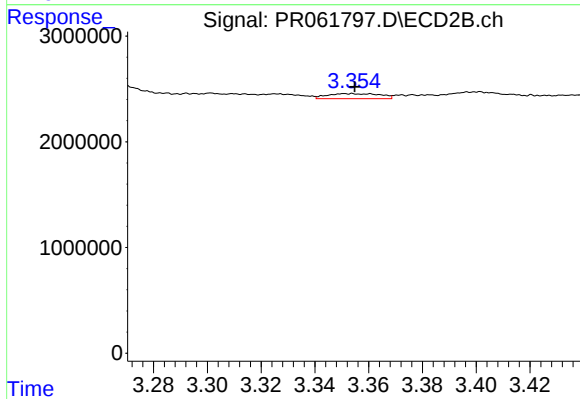
#9 AR-1221-2

R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 2044402
Conc: 74.46 ng/ml



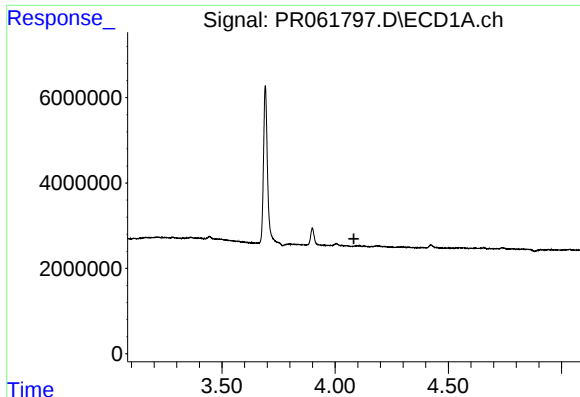
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

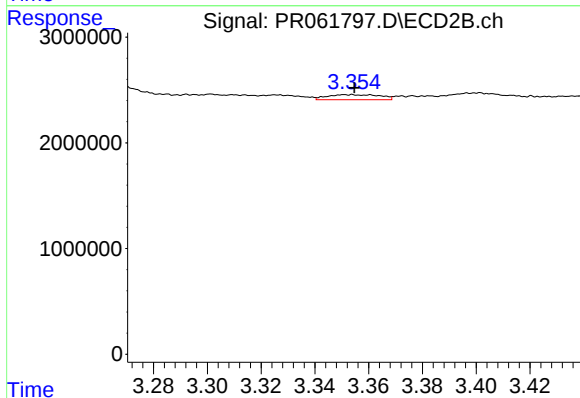
R.T.: 3.352 min
Delta R.T.: -0.003 min
Response: 661944
Conc: 7.60 ng/ml



#11 AR-1232-1

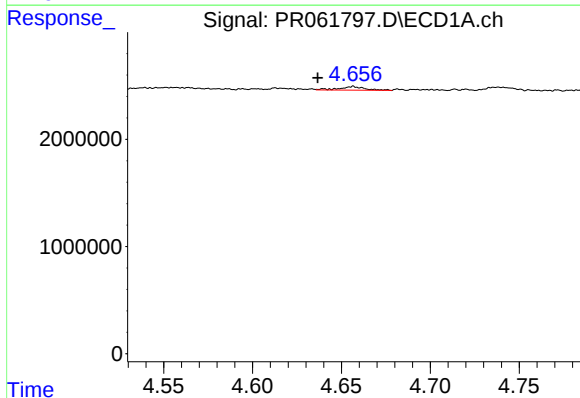
R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



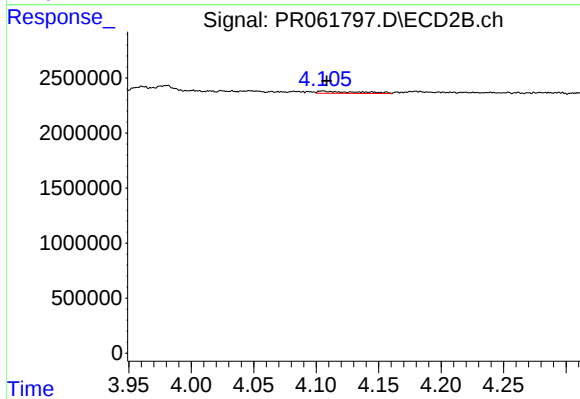
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.003 min
Response: 661944
Conc: 9.07 ng/ml



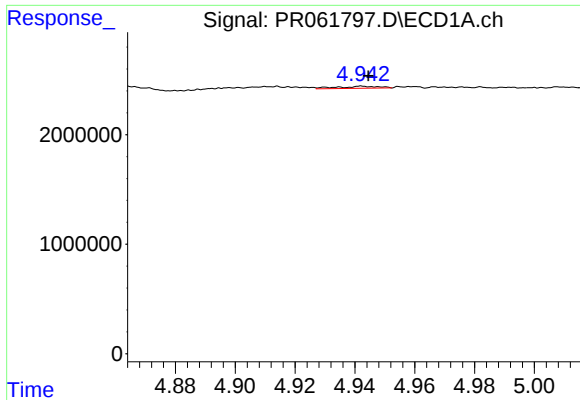
#12 AR-1232-2

R.T.: 4.657 min
Delta R.T.: 0.020 min
Response: 355138
Conc: 12.85 ng/ml



#12 AR-1232-2

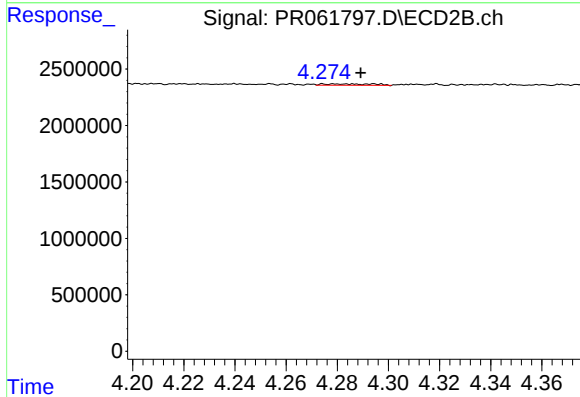
R.T.: 4.105 min
Delta R.T.: -0.003 min
Response: 436681
Conc: 6.71 ng/ml



#13 AR-1232-3

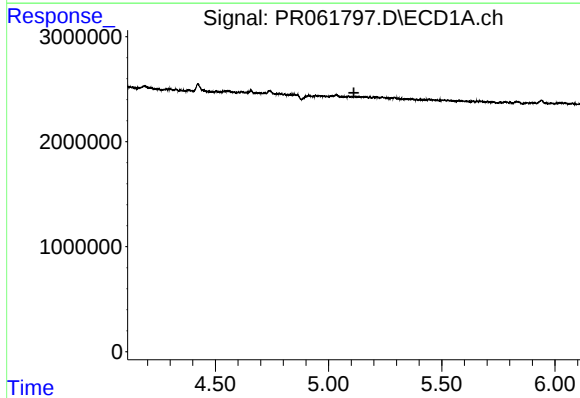
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 179207
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



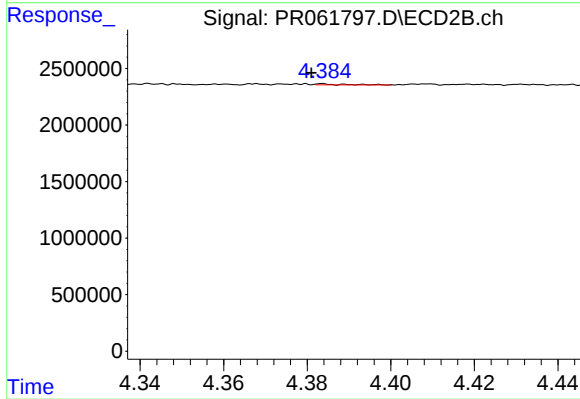
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 160613
Conc: 4.42 ng/ml



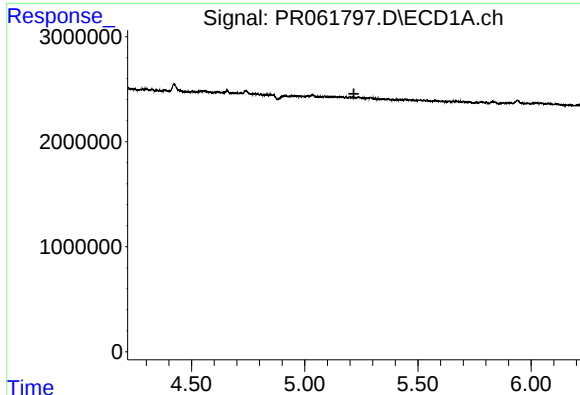
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

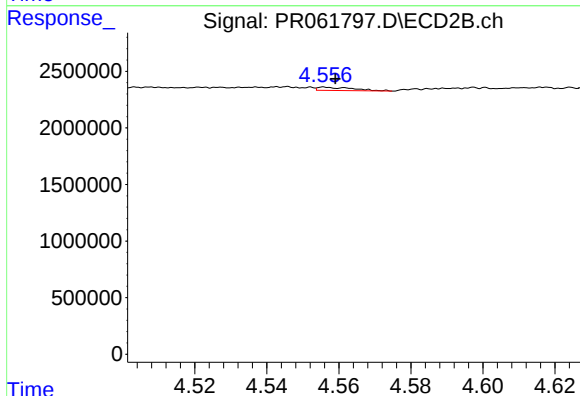
R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 41483
Conc: 1.29 ng/ml



#15 AR-1232-5

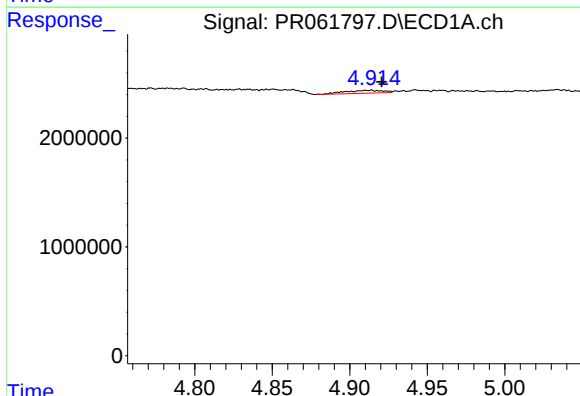
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



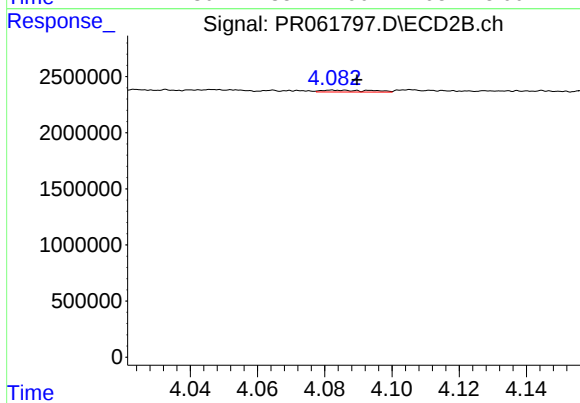
#15 AR-1232-5

R.T.: 4.555 min
Delta R.T.: -0.004 min
Response: 203658
Conc: 5.58 ng/ml



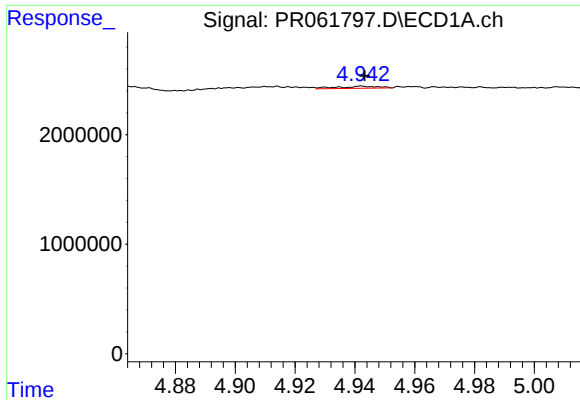
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 459343
Conc: 7.40 ng/ml



#16 AR-1242-1

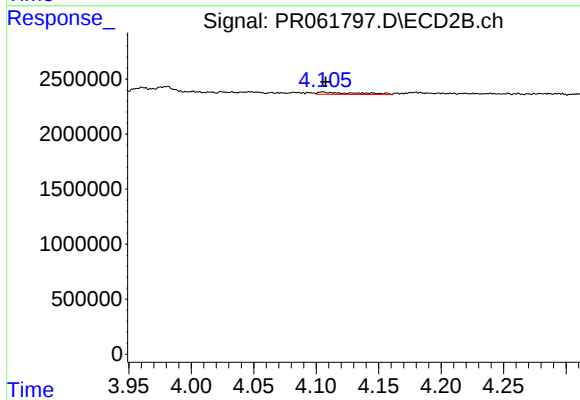
R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 162324
Conc: 1.92 ng/ml



#17 AR-1242-2

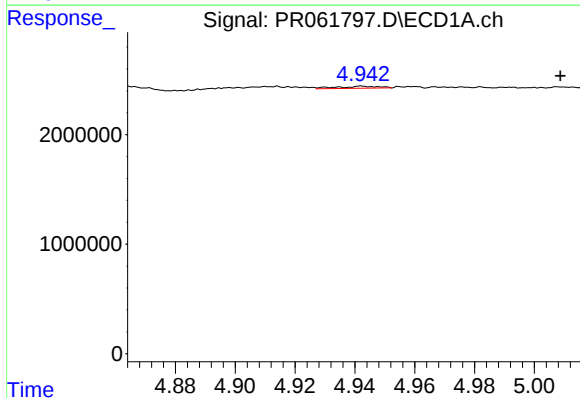
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 179207
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



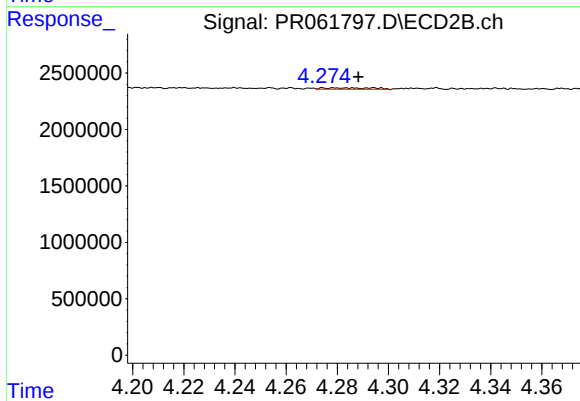
#17 AR-1242-2

R.T.: 4.105 min
Delta R.T.: -0.002 min
Response: 436681
Conc: 3.76 ng/ml



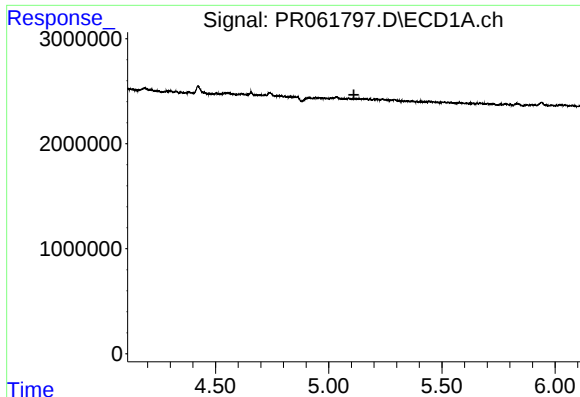
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.066 min
Response: 179207
Conc: 3.13 ng/ml



#18 AR-1242-3

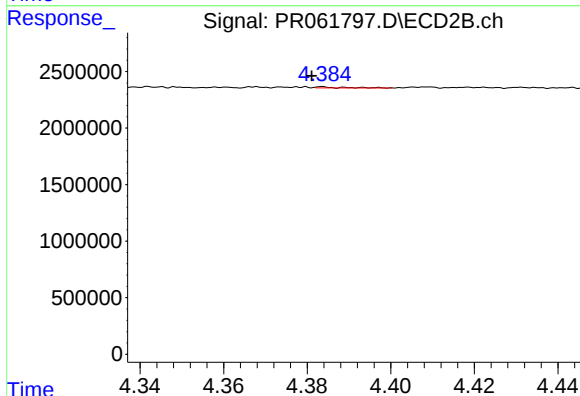
R.T.: 4.279 min
Delta R.T.: -0.009 min
Response: 160613
Conc: 2.44 ng/ml



#19 AR-1242-4

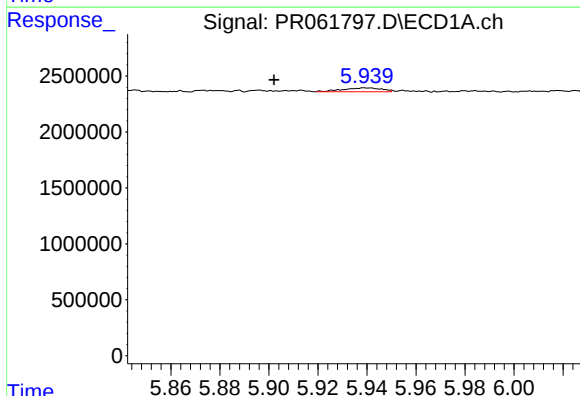
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



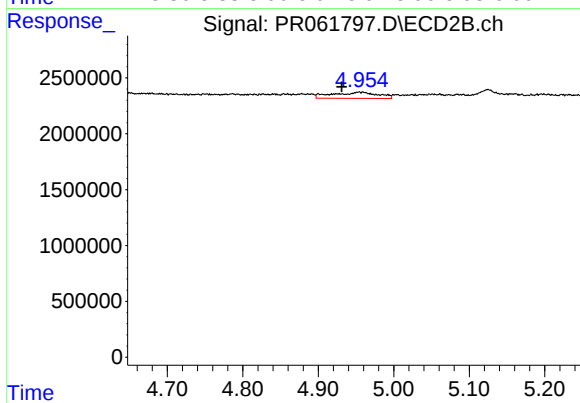
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 41483
Conc: 0.65 ng/ml



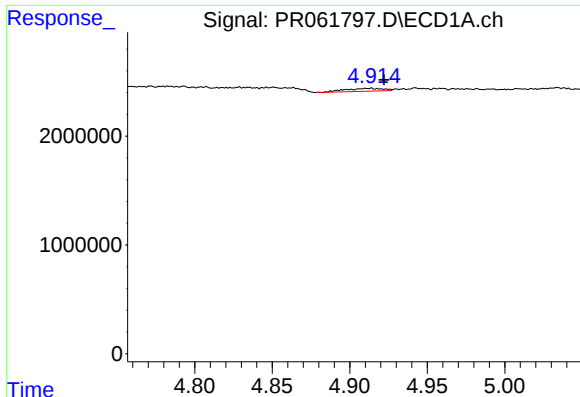
#20 AR-1242-5

R.T.: 5.940 min
Delta R.T.: 0.038 min
Response: 376980
Conc: 8.62 ng/ml



#20 AR-1242-5

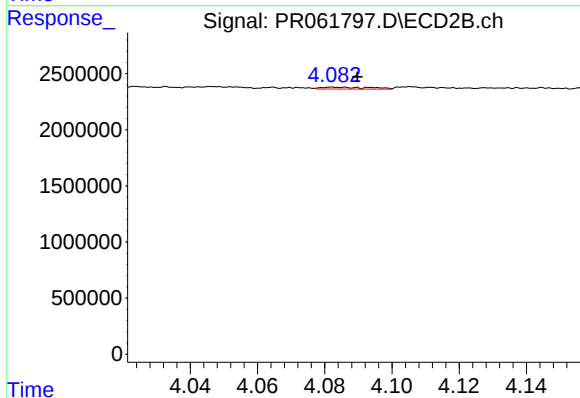
R.T.: 4.959 min
Delta R.T.: 0.028 min
Response: 2343653
Conc: 28.42 ng/ml



#21 AR-1248-1

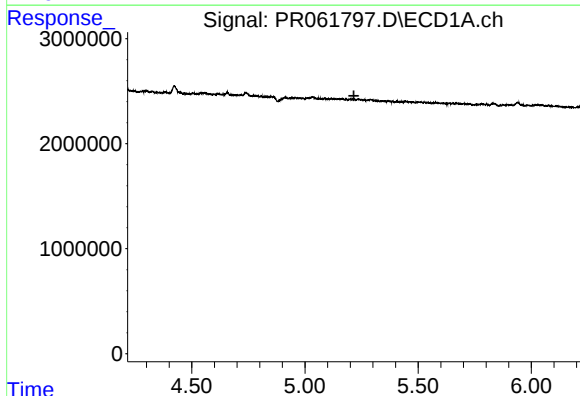
R.T.: 4.913 min
Delta R.T.: -0.010 min
Response: 459343
Conc: 9.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



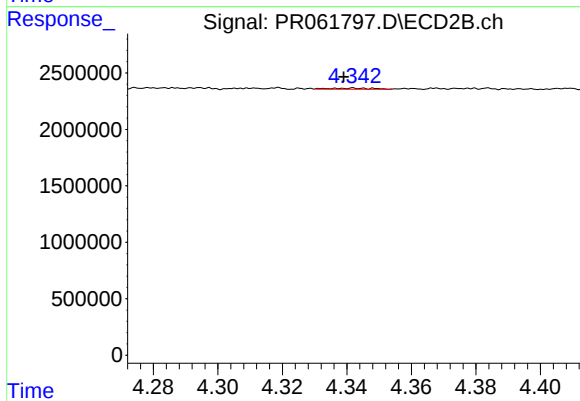
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 162324
Conc: 2.48 ng/ml



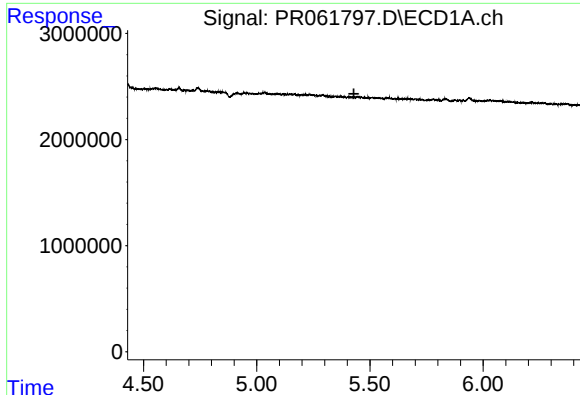
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

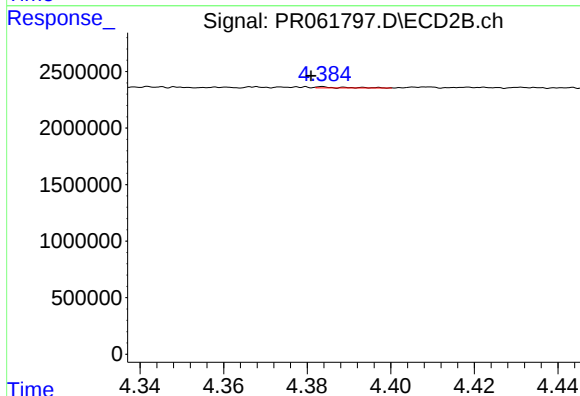
R.T.: 4.342 min
Delta R.T.: 0.003 min
Response: 87281
Conc: 0.94 ng/ml



#23 AR-1248-3

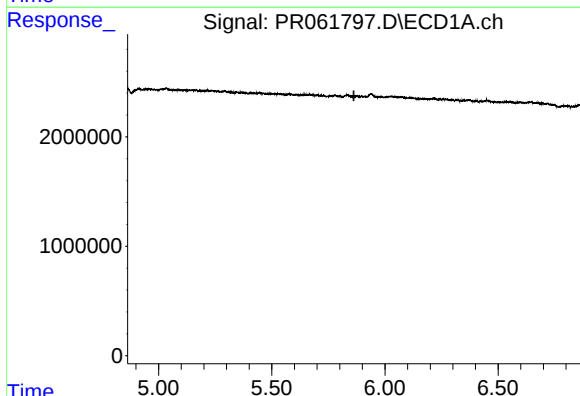
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



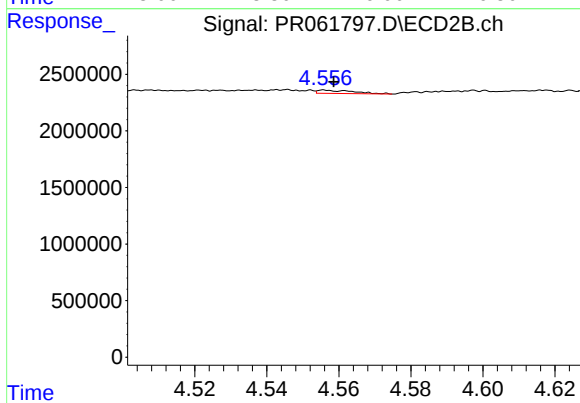
#23 AR-1248-3

R.T.: 4.383 min
Delta R.T.: 0.002 min
Response: 41483
Conc: 0.44 ng/ml



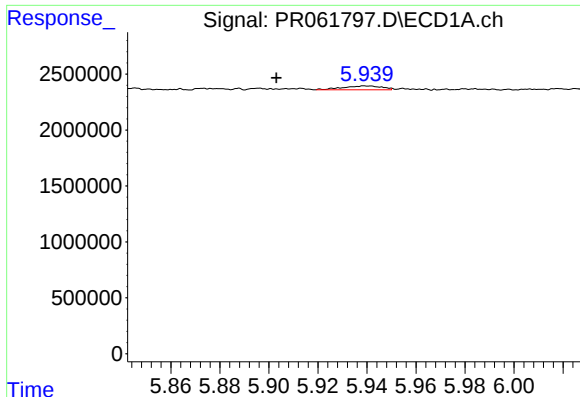
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#24 AR-1248-4

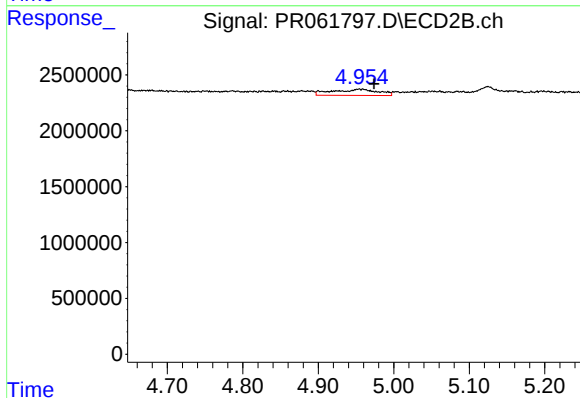
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 203658
Conc: 1.78 ng/ml



#25 AR-1248-5

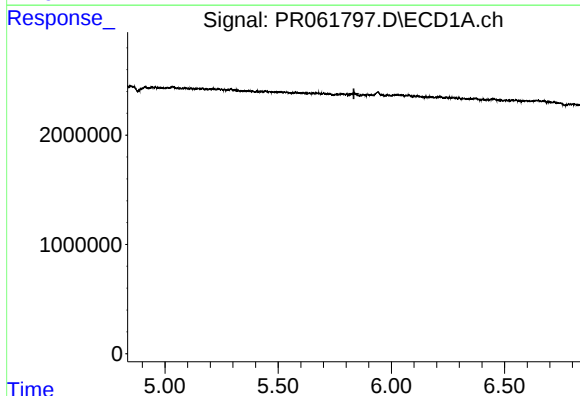
R.T.: 5.940 min
Delta R.T.: 0.037 min
Response: 376980
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



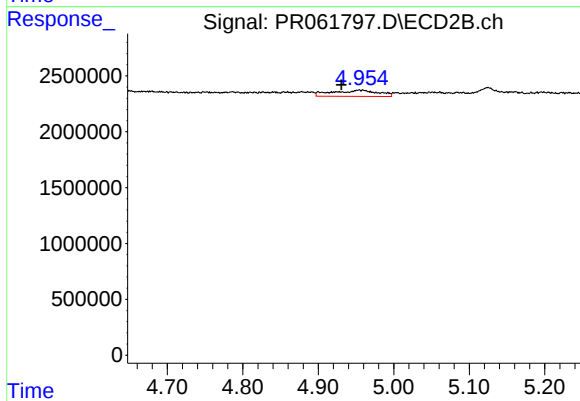
#25 AR-1248-5

R.T.: 4.959 min
Delta R.T.: -0.014 min
Response: 2343653
Conc: 20.55 ng/ml



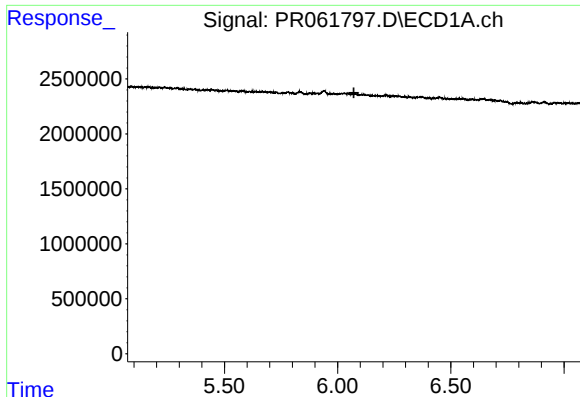
#26 AR-1254-1

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



#26 AR-1254-1

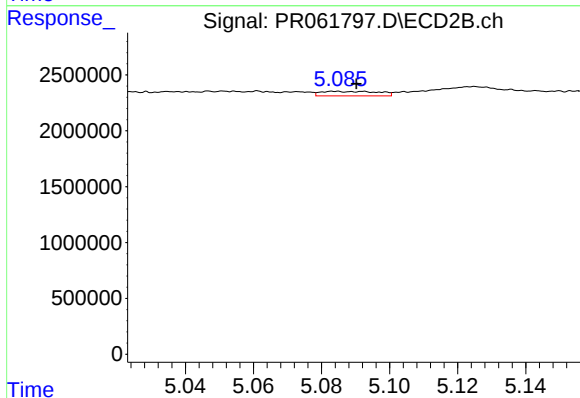
R.T.: 4.959 min
Delta R.T.: 0.029 min
Response: 2343653
Conc: 13.40 ng/ml



#27 AR-1254-2

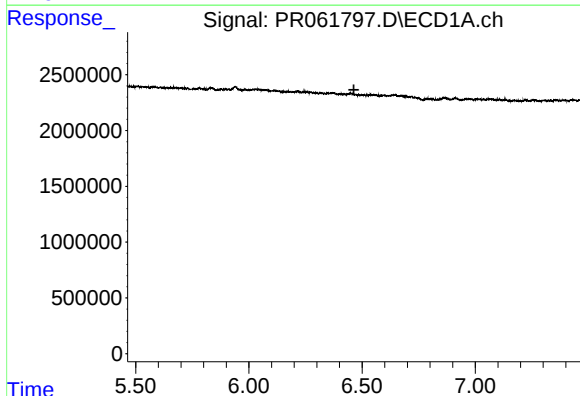
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



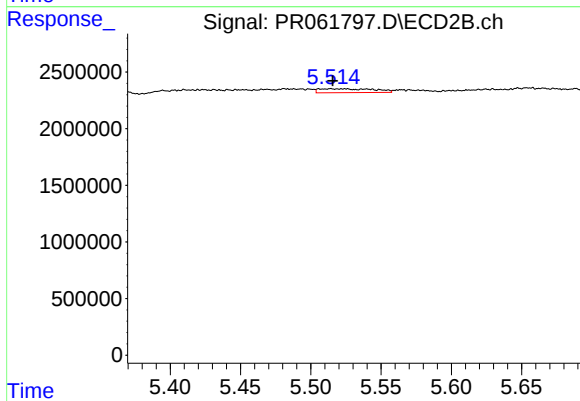
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.006 min
Response: 471962
Conc: 3.10 ng/ml



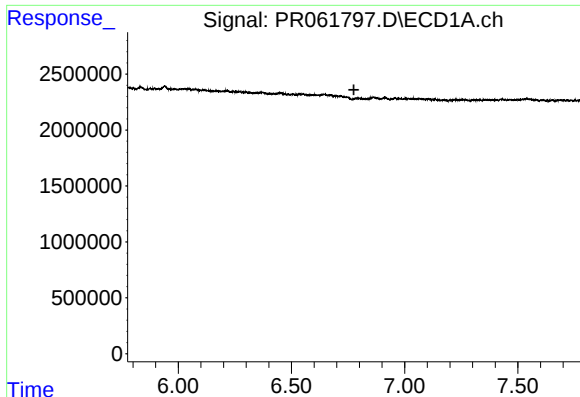
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#28 AR-1254-3

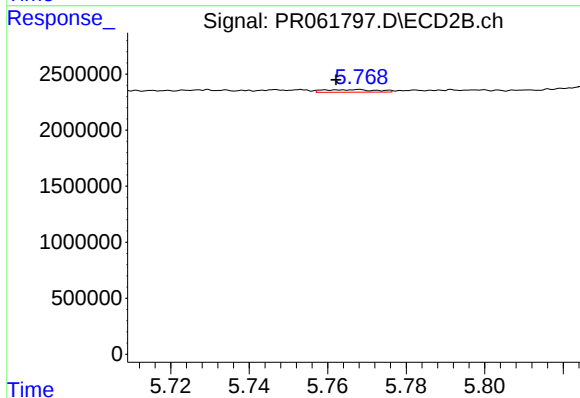
R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 944802
Conc: 3.73 ng/ml



#29 AR-1254-4

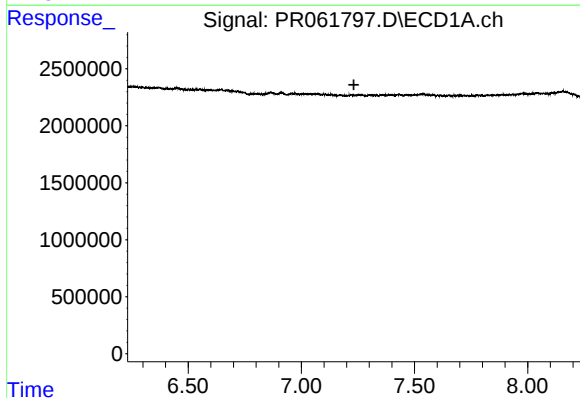
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



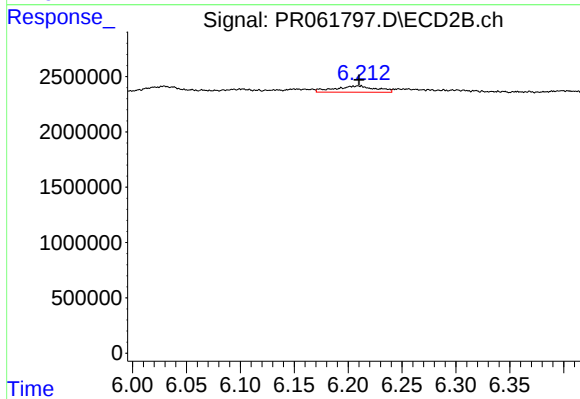
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: 0.004 min
Response: 212385
Conc: 1.29 ng/ml



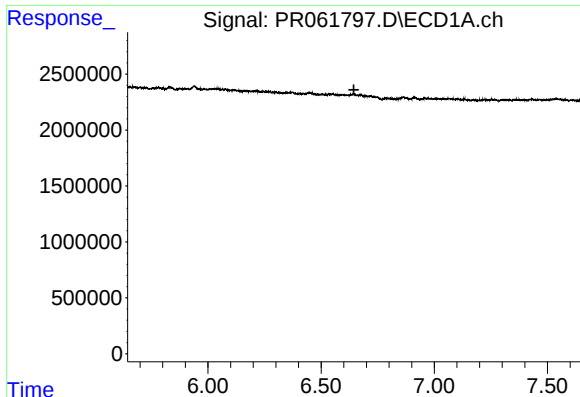
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#30 AR-1254-5

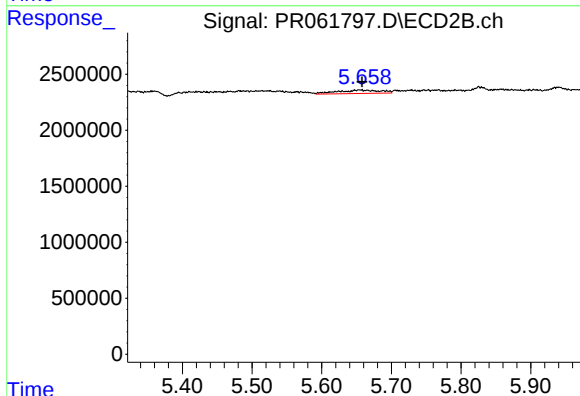
R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 1521407
Conc: 6.14 ng/ml



#31 AR-1260-1

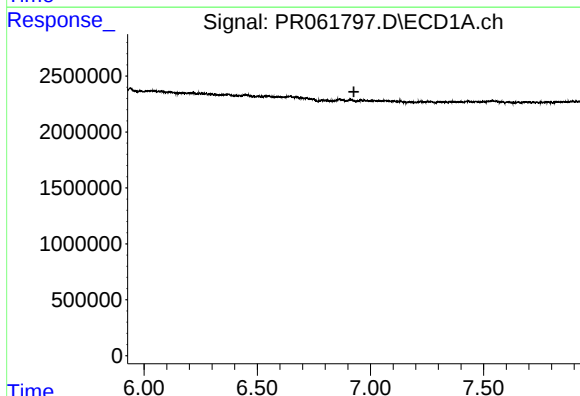
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



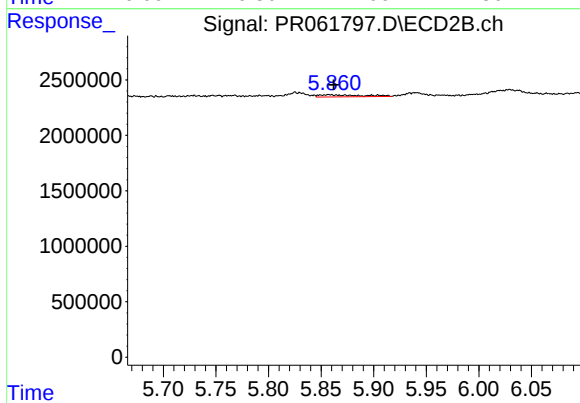
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 1291043
Conc: 7.55 ng/ml



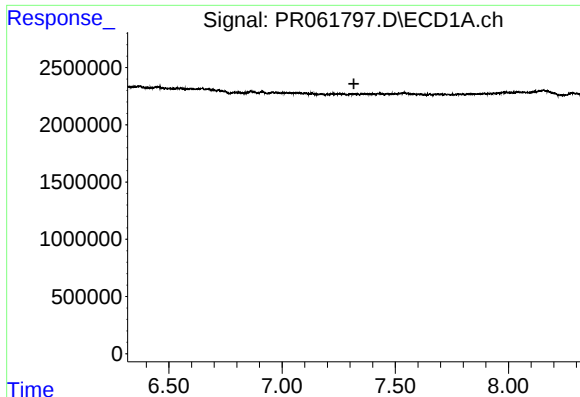
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#32 AR-1260-2

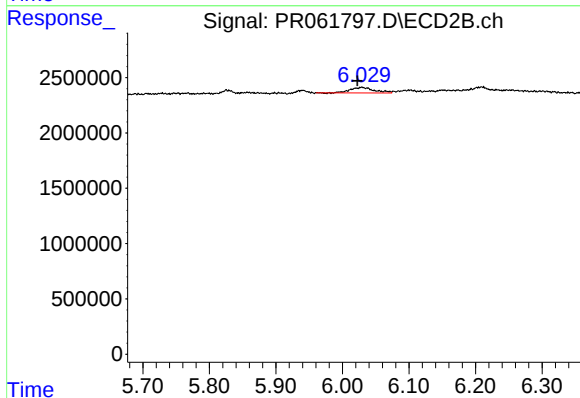
R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 528345
Conc: 2.54 ng/ml



#33 AR-1260-3

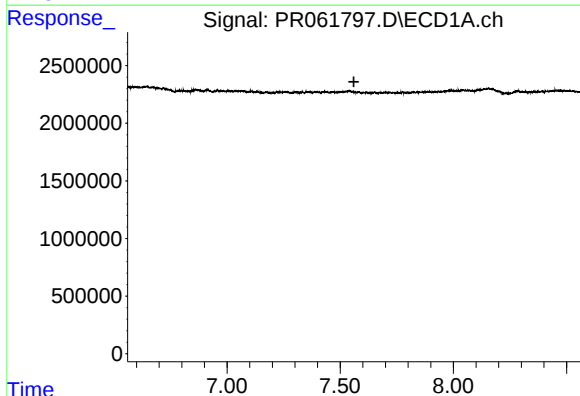
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



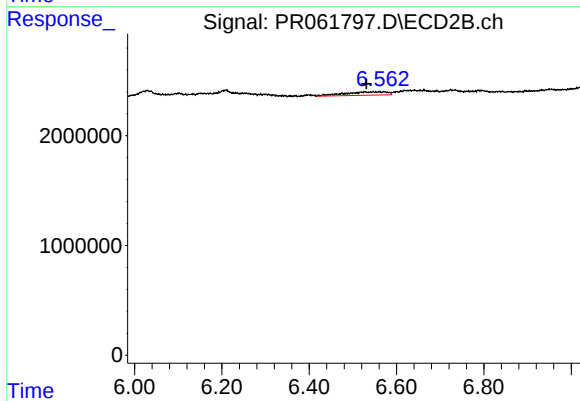
#33 AR-1260-3

R.T.: 6.029 min
Delta R.T.: 0.007 min
Response: 1251933
Conc: 6.12 ng/ml



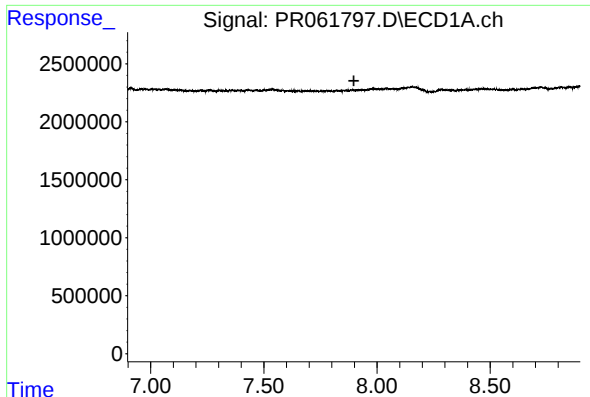
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

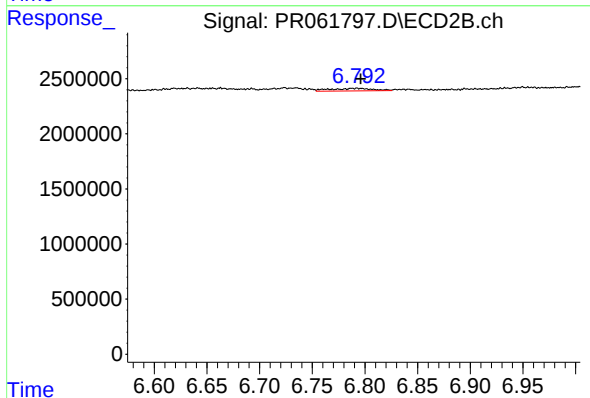
R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 2071768
Conc: 11.74 ng/ml



#35 AR-1260-5

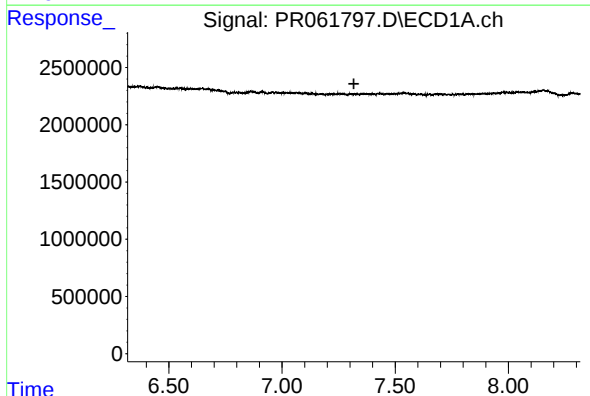
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



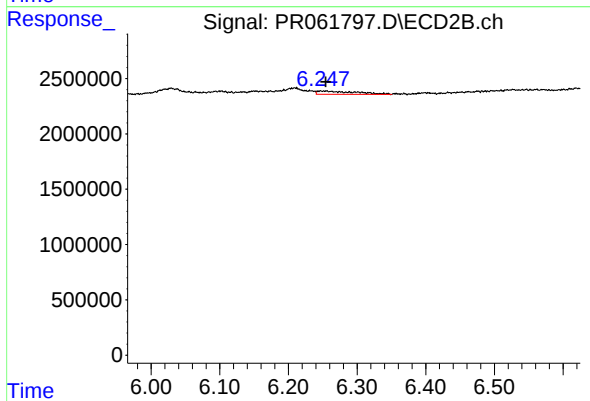
#35 AR-1260-5

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 669780
Conc: 1.61 ng/ml



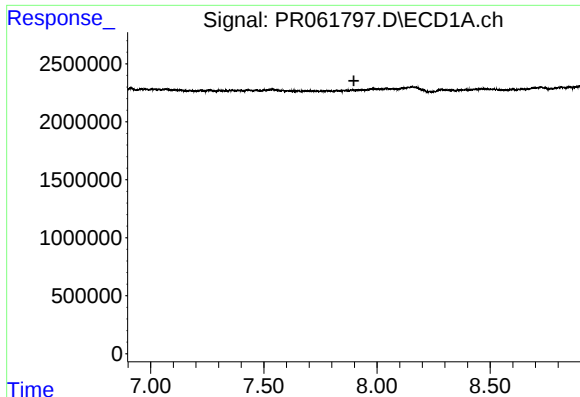
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

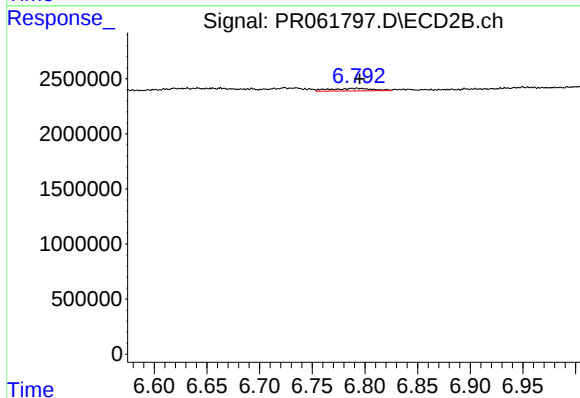
R.T.: 6.248 min
Delta R.T.: -0.007 min
Response: 1161108
Conc: 4.67 ng/ml



#37 AR-1262-2

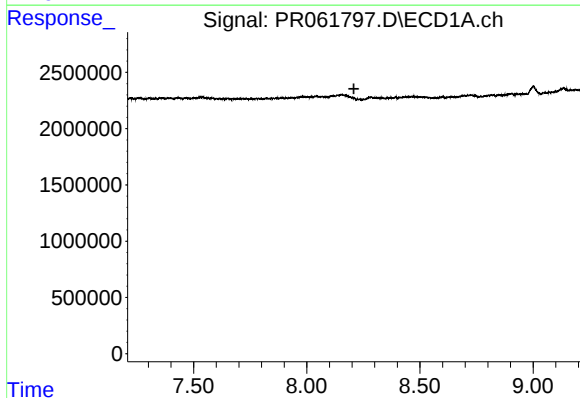
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



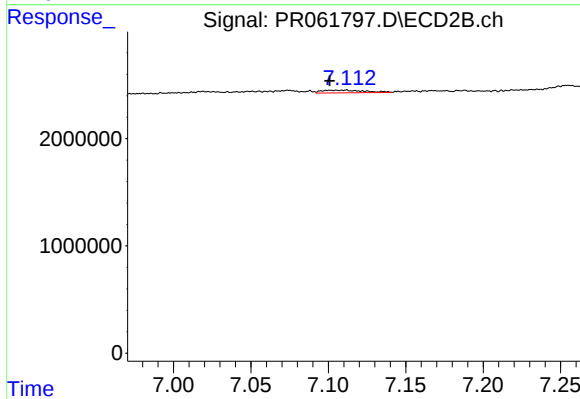
#37 AR-1262-2

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 669780
Conc: 1.43 ng/ml



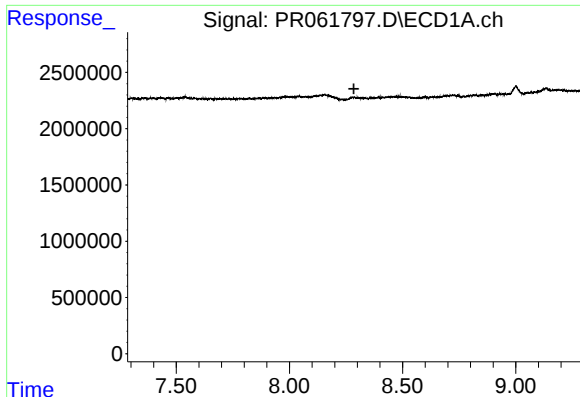
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#38 AR-1262-3

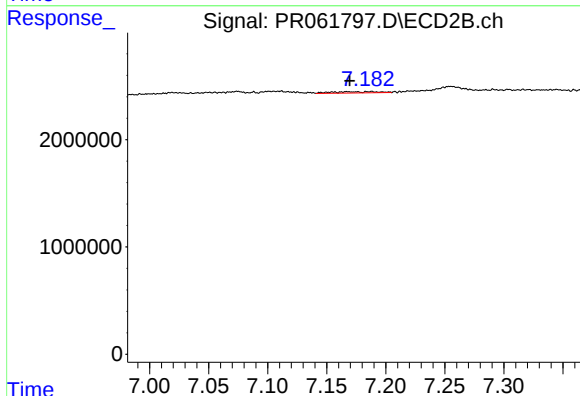
R.T.: 7.109 min
Delta R.T.: 0.008 min
Response: 460523
Conc: 2.45 ng/ml



#39 AR-1262-4

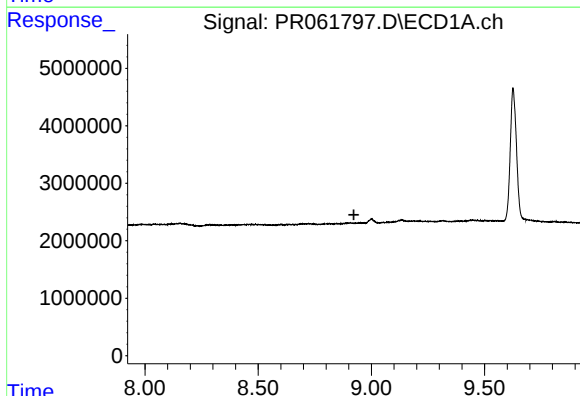
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



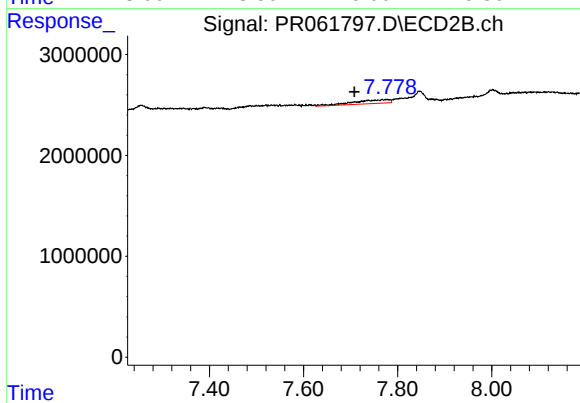
#39 AR-1262-4

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 310370
Conc: 0.87 ng/ml



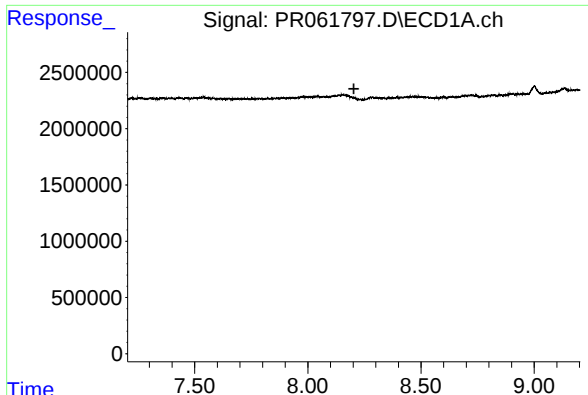
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.923 min
Response: 0
Conc: N.D.



#40 AR-1262-5

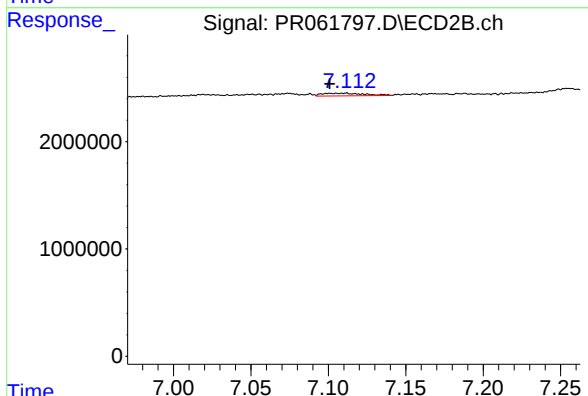
R.T.: 7.778 min
Delta R.T.: 0.070 min
Response: 1916714
Conc: 10.87 ng/ml



#41 AR-1268-1

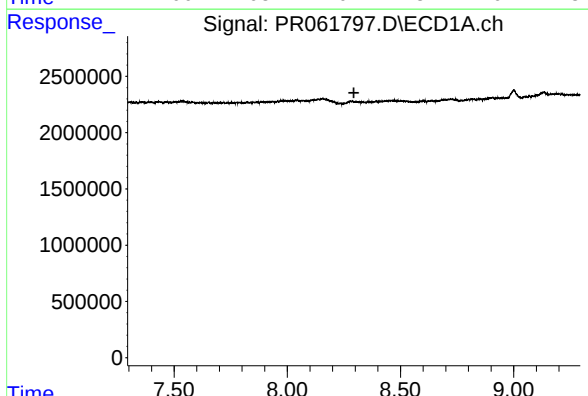
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



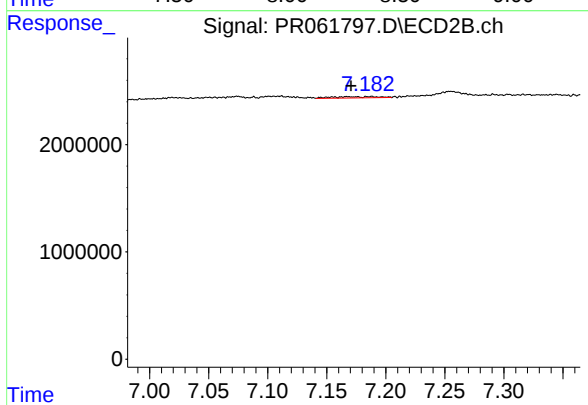
#41 AR-1268-1

R.T.: 7.109 min
Delta R.T.: 0.007 min
Response: 460523
Conc: 1.05 ng/ml



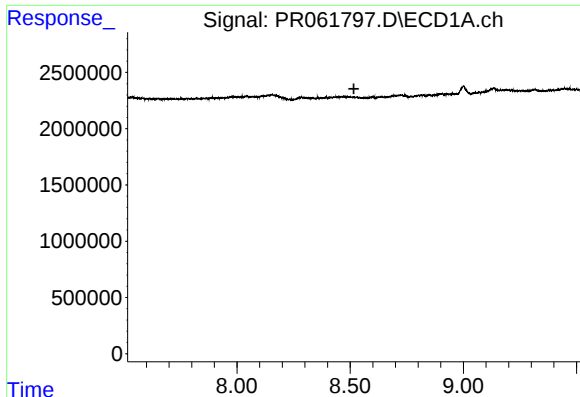
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#42 AR-1268-2

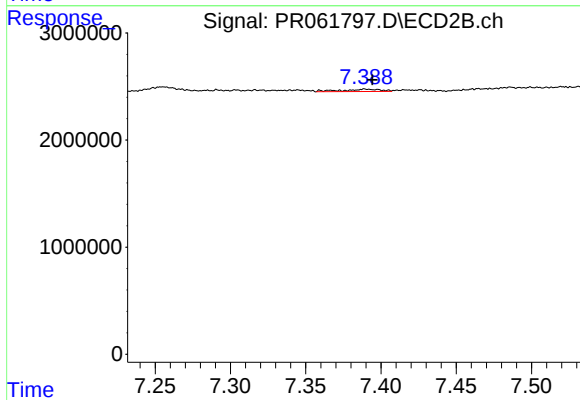
R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 310370
Conc: 0.77 ng/ml



#43 AR-1268-3

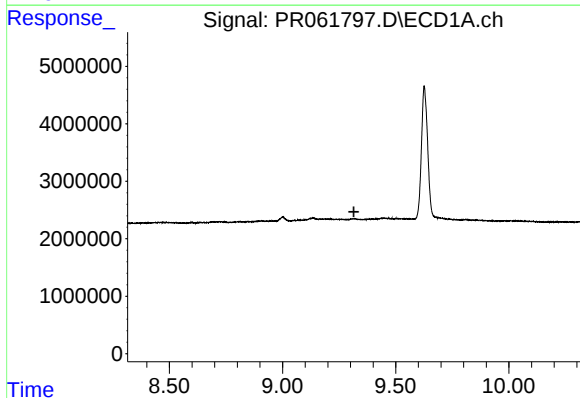
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



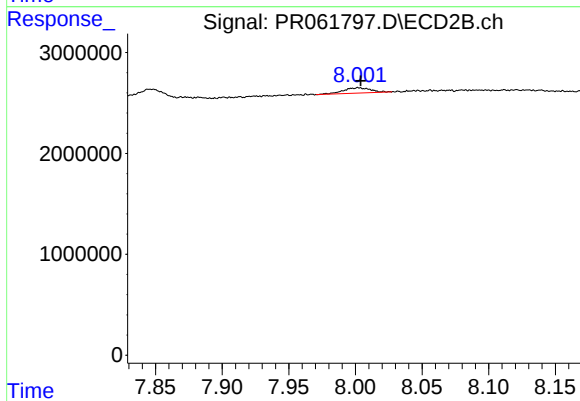
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 385539
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 752383
Conc: 0.66 ng/ml