

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 08:29
 Operator : SM\AJ
 Sample : AIBLK64
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

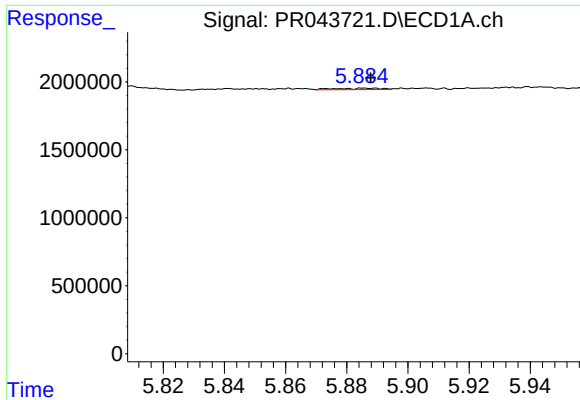
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 13:44:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.707	3.964	103.6E6	144.1E6	18.630	18.654
2)	SA Decachlor...	10.619	9.055	152.6E6	349.8E6	40.538	35.343
Target Compounds							
3)	L1 AR-1016-1	5.886	0.000	107243	0	0.554	N.D. #
4)	L1 AR-1016-2	5.886	0.000	107243	0	0.392	N.D. #
5)	L1 AR-1016-3	5.961	5.205f	173185	471394	1.052	1.578 #
9)	L2 AR-1221-2	5.018	0.000	1258675	0	30.800	N.D. #
10)	L2 AR-1221-3	5.018f	0.000	1258675	0	9.158	N.D. #
11)	L3 AR-1232-1	5.018f	0.000	1258675	0	11.710	N.D. #
12)	L3 AR-1232-2	5.594	0.000	184389	0	3.332	N.D. #
13)	L3 AR-1232-3	5.886	5.205f	107243	471394	0.946	3.852 #
16)	L4 AR-1242-1	5.886	0.000	107243	0	0.660	N.D. #
17)	L4 AR-1242-2	5.886	0.000	107243	0	0.470	N.D. #
18)	L4 AR-1242-3	5.961	5.205f	173185	471394	1.259	1.934 #
20)	L4 AR-1242-5	6.812	5.888	4461572	13313552	35.075	39.055
21)	L5 AR-1248-1	5.886	0.000	107243	0	0.904	N.D. #
24)	L5 AR-1248-4	6.744	0.000	10299683	0	49.201	N.D. #
25)	L5 AR-1248-5	6.812	5.888	4461572	13313552	22.472	29.955 #
26)	L6 AR-1254-1	6.744	5.888	10299683	13313552	47.123	18.687 #
27)	L6 AR-1254-2	7.011f	0.000	1250252	0	3.708	N.D. #
28)	L6 AR-1254-3	7.346	6.370f	3227362	14287654	9.227	14.114 #
29)	L6 AR-1254-4	7.616	6.673	284235	7937103	1.137	11.023 #
30)	L6 AR-1254-5	8.036	7.092	336452	299896	1.306	0.352 #
31)	L7 AR-1260-1	7.491	0.000	2435303	0	9.773	N.D. #
32)	L7 AR-1260-2	7.739	6.715	172163	3162268	0.579	3.264 #
33)	L7 AR-1260-3	0.000	6.925	0	21345604	N.D.	27.333 #
34)	L7 AR-1260-4	8.288f	0.000	1079800	0	4.293	N.D. #
36)	L8 AR-1262-1	0.000	7.092	0	299896	N.D.	0.606 #
38)	L8 AR-1262-3	9.058f	0.000	283704	0	0.784	N.D. #
39)	L8 AR-1262-4	9.067f	0.000	35573	0	0.134	N.D. #
41)	L9 AR-1268-1	9.058f	0.000	283704	0	0.443	N.D. #
42)	L9 AR-1268-2	9.067f	0.000	35573	0	0.062	N.D. #
43)	L9 AR-1268-3	9.358	8.163	4199522	17677992	8.920	11.482 #
45)	L9 AR-1268-5	10.256	8.756	6775848	87413773	4.333	20.660 #

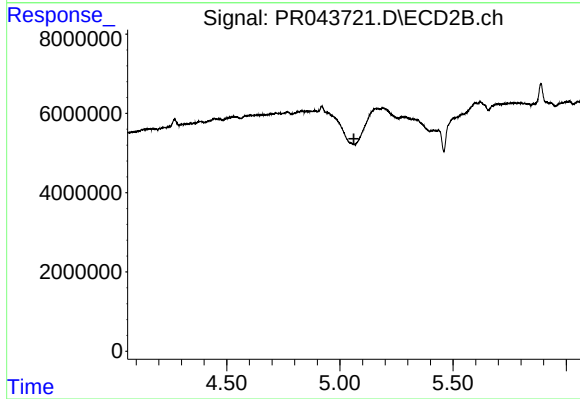
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

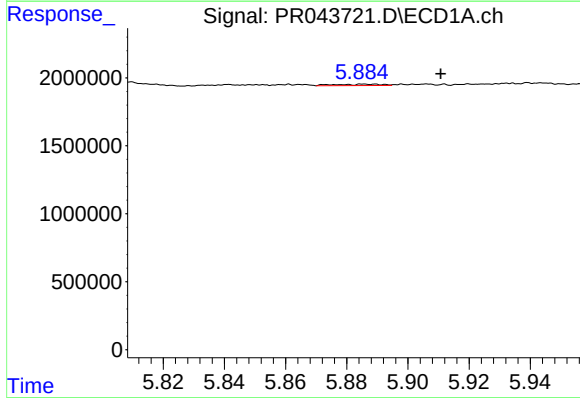
R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 107243
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



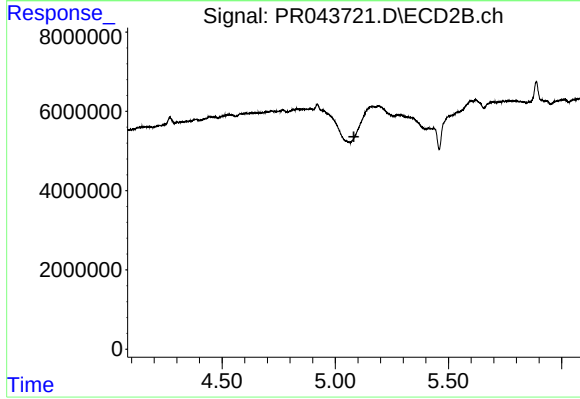
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



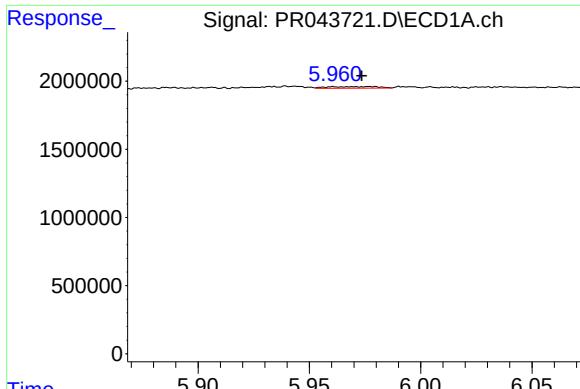
#4 AR-1016-2

R.T.: 5.886 min
Delta R.T.: -0.025 min
Response: 107243
Conc: 0.39 ng/ml



#4 AR-1016-2

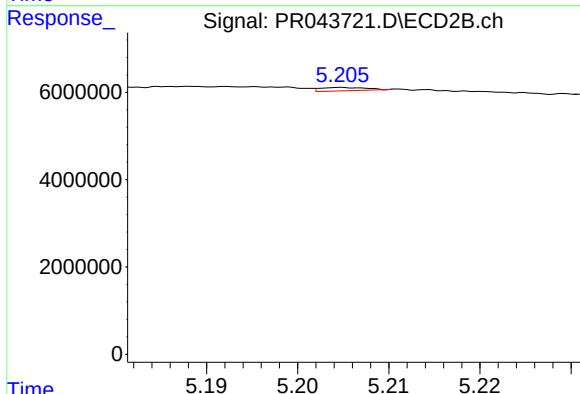
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

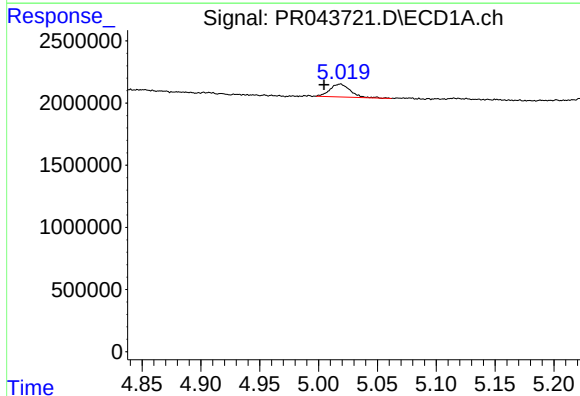
R.T.: 5.961 min
Delta R.T.: -0.013 min
Response: 173185
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



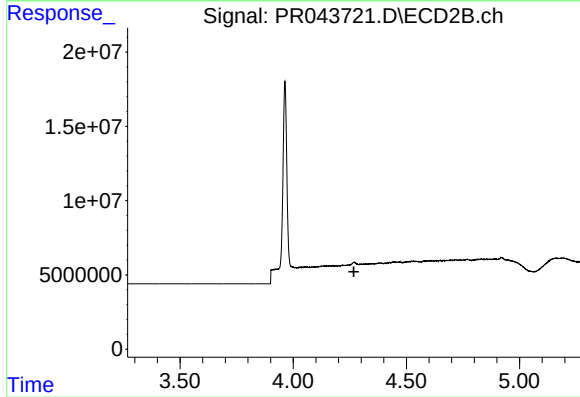
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: -0.056 min
Response: 471394
Conc: 1.58 ng/ml



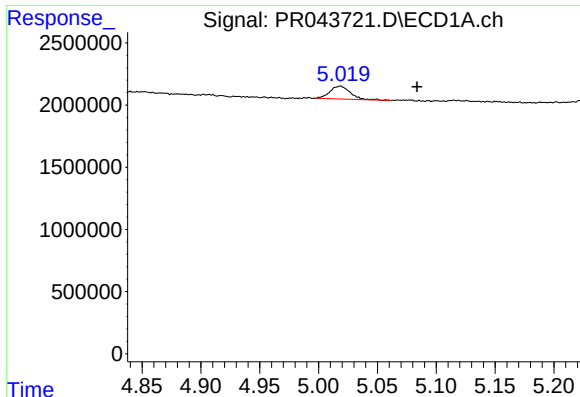
#9 AR-1221-2

R.T.: 5.018 min
Delta R.T.: 0.014 min
Response: 1258675
Conc: 30.80 ng/ml



#9 AR-1221-2

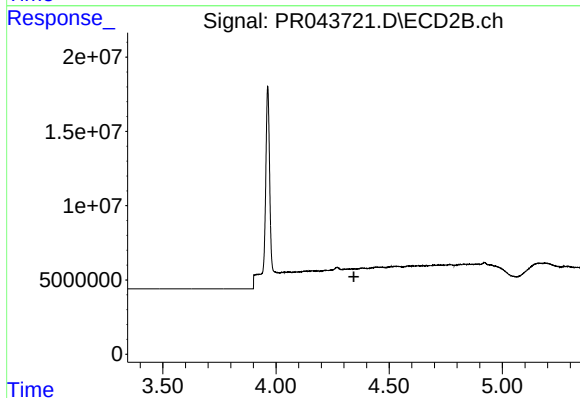
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

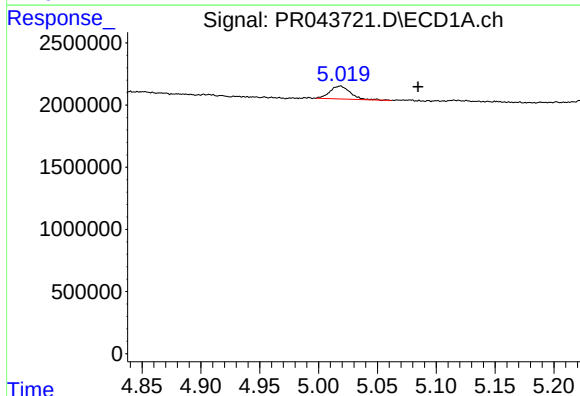
R.T.: 5.018 min
Delta R.T.: -0.065 min
Response: 1258675
Conc: 9.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



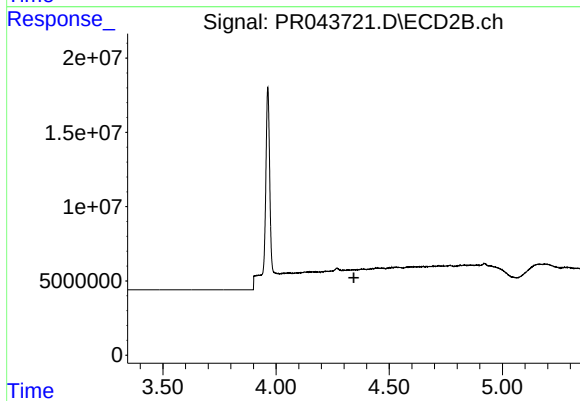
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



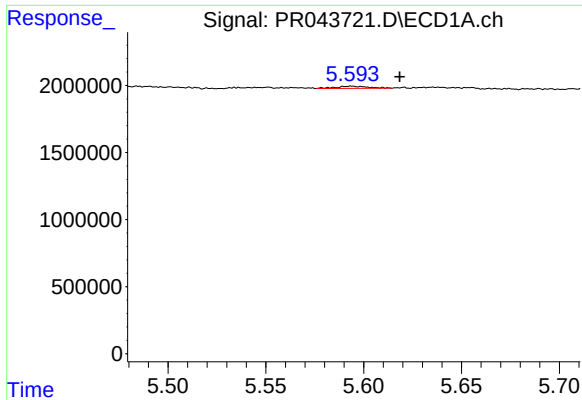
#11 AR-1232-1

R.T.: 5.018 min
Delta R.T.: -0.066 min
Response: 1258675
Conc: 11.71 ng/ml



#11 AR-1232-1

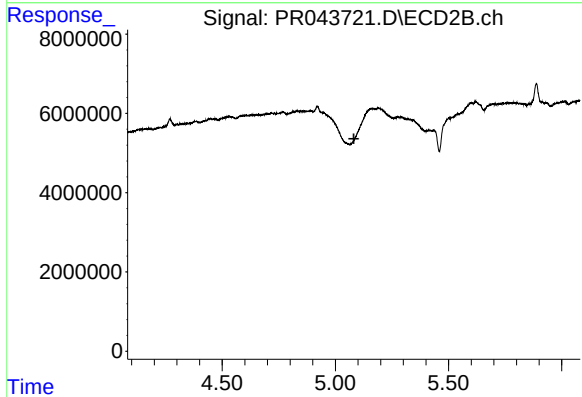
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

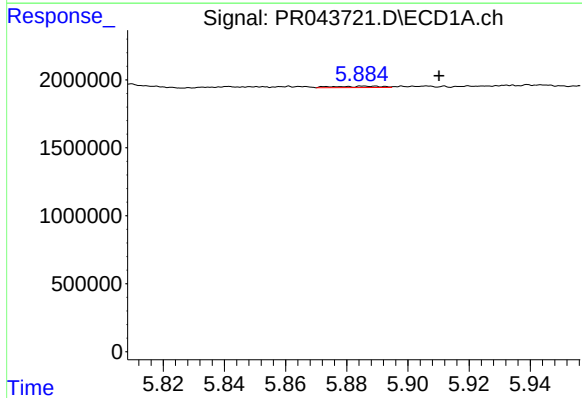
R.T.: 5.594 min
Delta R.T.: -0.025 min
Response: 184389
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



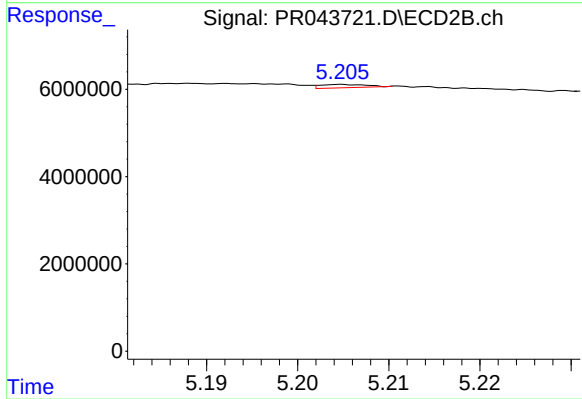
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



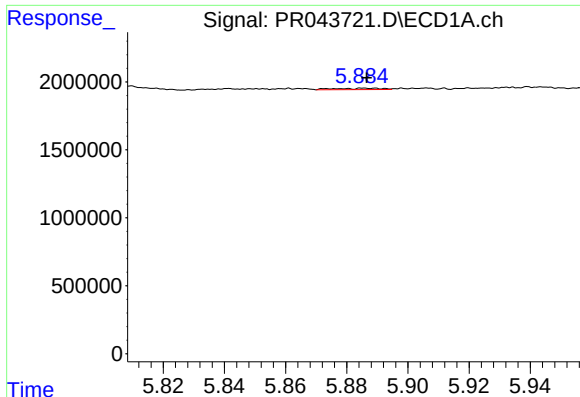
#13 AR-1232-3

R.T.: 5.886 min
Delta R.T.: -0.024 min
Response: 107243
Conc: 0.95 ng/ml



#13 AR-1232-3

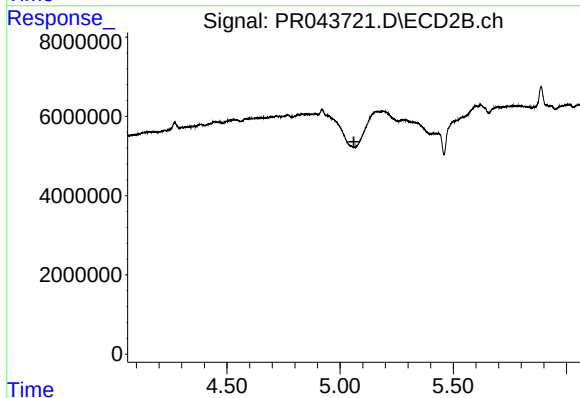
R.T.: 5.205 min
Delta R.T.: -0.055 min
Response: 471394
Conc: 3.85 ng/ml



#16 AR-1242-1

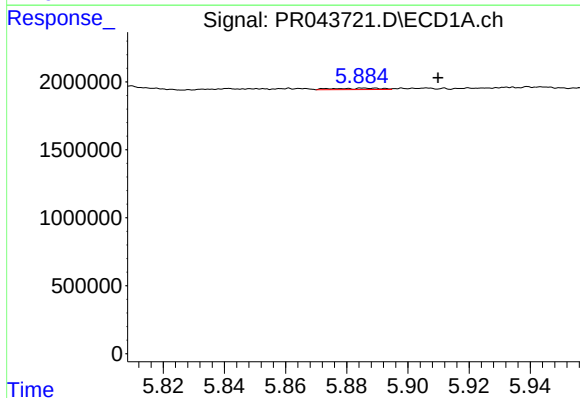
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 107243
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



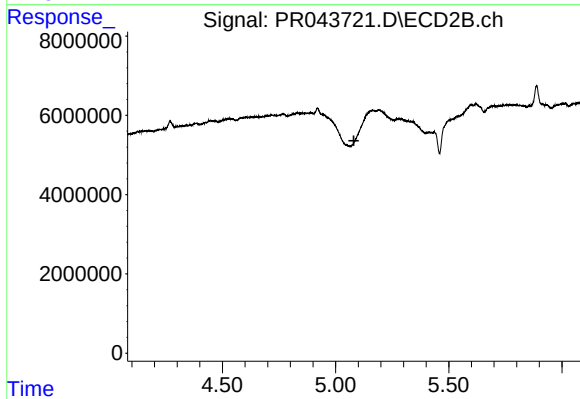
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



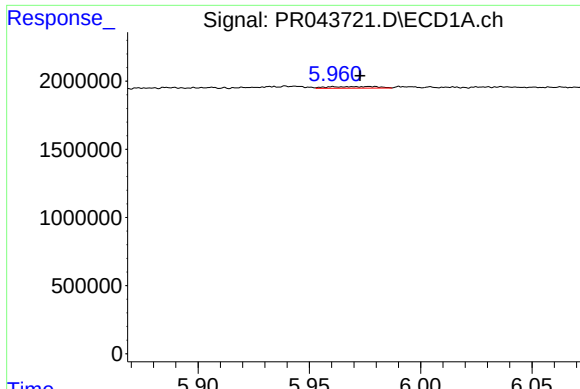
#17 AR-1242-2

R.T.: 5.886 min
Delta R.T.: -0.024 min
Response: 107243
Conc: 0.47 ng/ml



#17 AR-1242-2

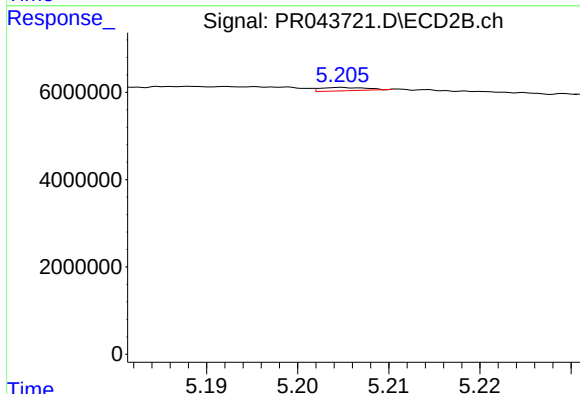
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

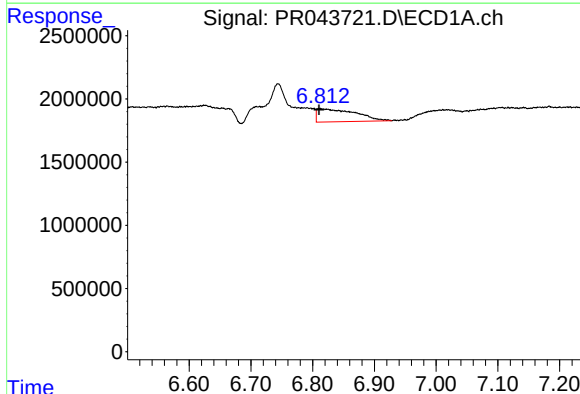
R.T.: 5.961 min
Delta R.T.: -0.012 min
Response: 173185
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



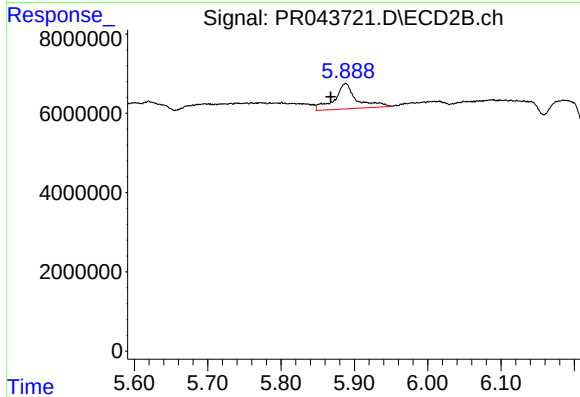
#18 AR-1242-3

R.T.: 5.205 min
Delta R.T.: -0.055 min
Response: 471394
Conc: 1.93 ng/ml



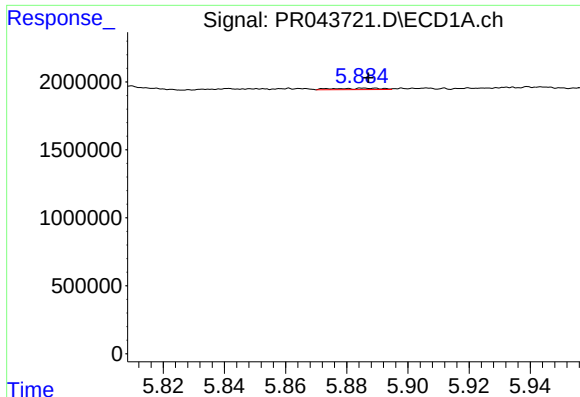
#20 AR-1242-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 4461572
Conc: 35.08 ng/ml



#20 AR-1242-5

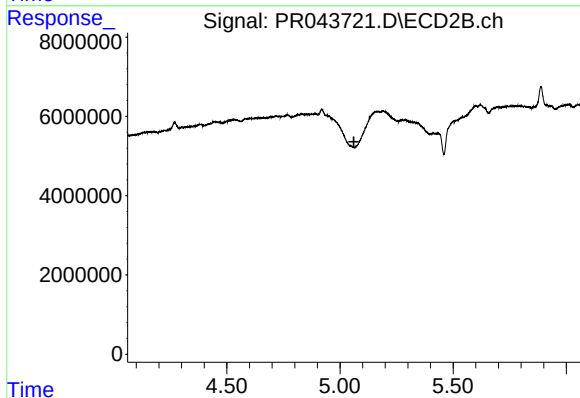
R.T.: 5.888 min
Delta R.T.: 0.020 min
Response: 13313552
Conc: 39.05 ng/ml



#21 AR-1248-1

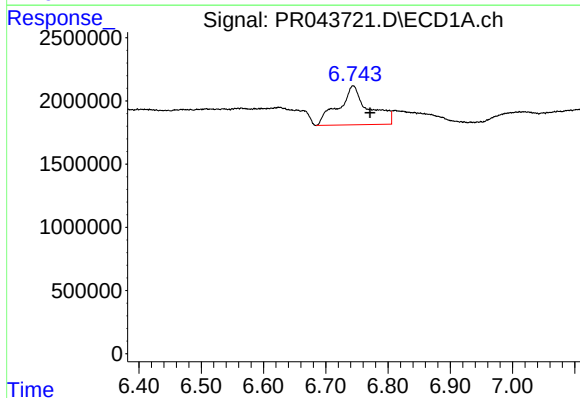
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 107243
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



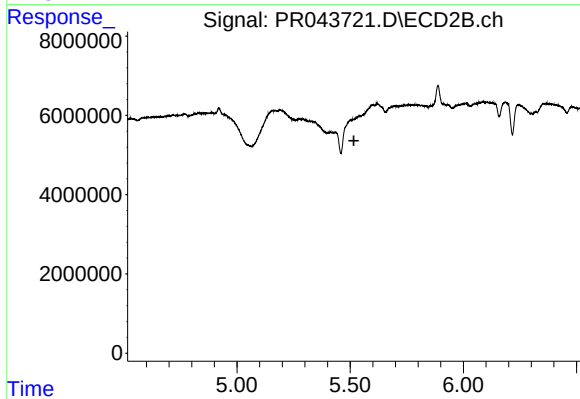
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



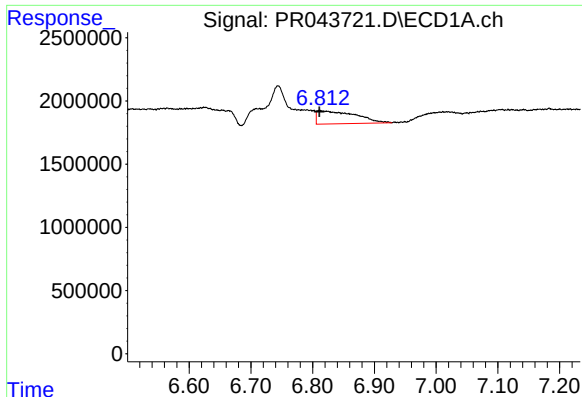
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: -0.027 min
Response: 10299683
Conc: 49.20 ng/ml



#24 AR-1248-4

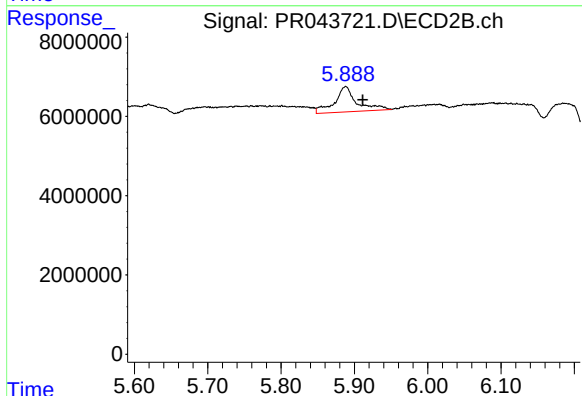
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

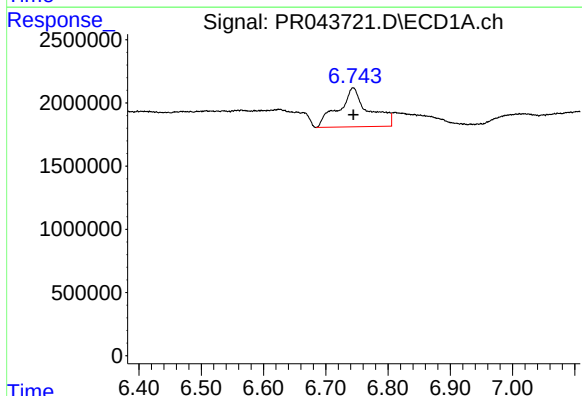
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 4461572
Conc: 22.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



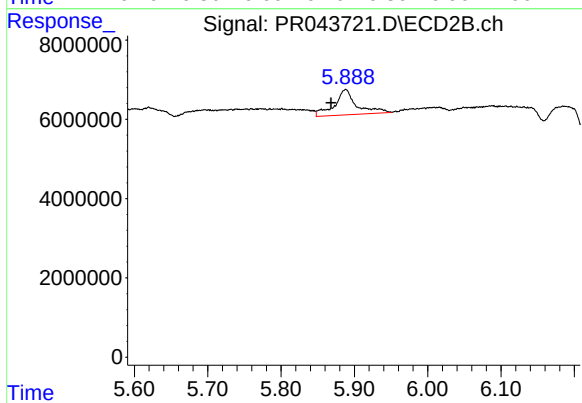
#25 AR-1248-5

R.T.: 5.888 min
Delta R.T.: -0.023 min
Response: 13313552
Conc: 29.95 ng/ml



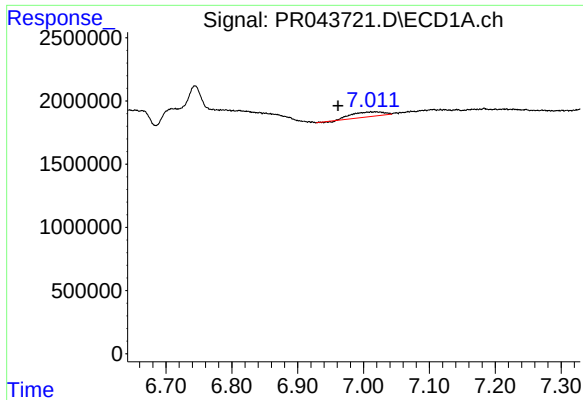
#26 AR-1254-1

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 10299683
Conc: 47.12 ng/ml



#26 AR-1254-1

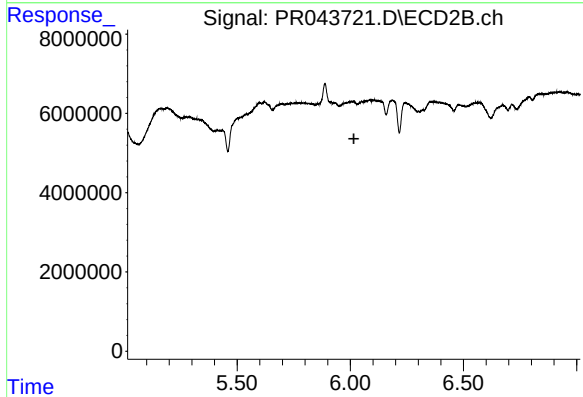
R.T.: 5.888 min
Delta R.T.: 0.020 min
Response: 13313552
Conc: 18.69 ng/ml



#27 AR-1254-2

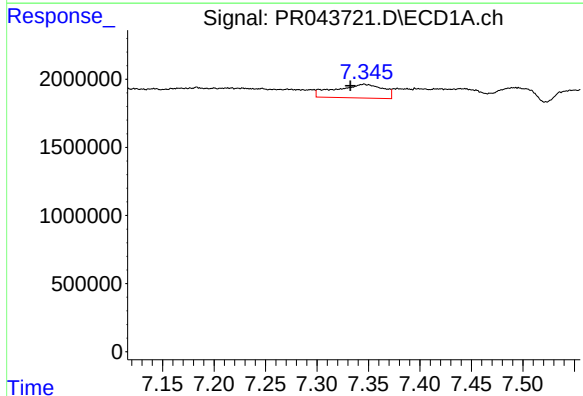
R.T.: 7.011 min
Delta R.T.: 0.050 min
Response: 1250252
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



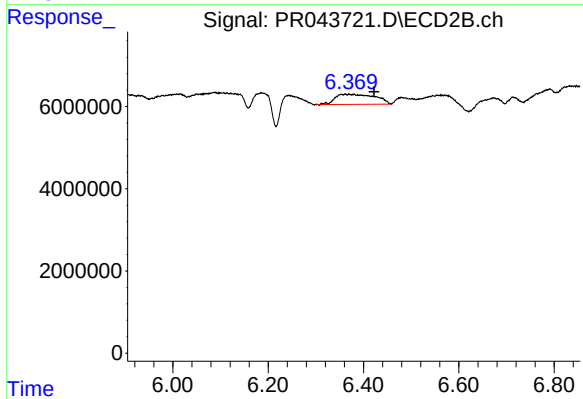
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



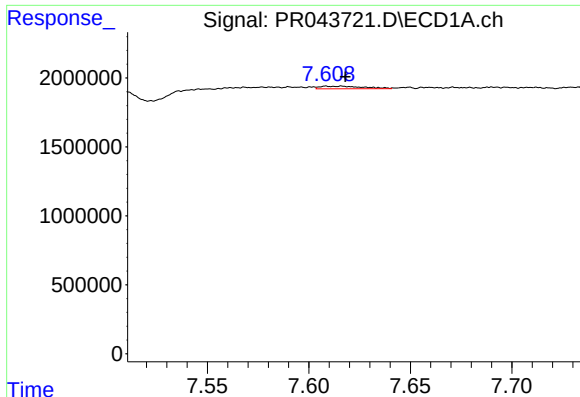
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.013 min
Response: 3227362
Conc: 9.23 ng/ml



#28 AR-1254-3

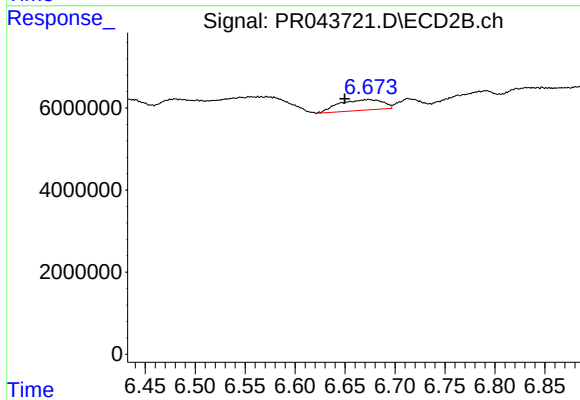
R.T.: 6.370 min
Delta R.T.: -0.052 min
Response: 14287654
Conc: 14.11 ng/ml



#29 AR-1254-4

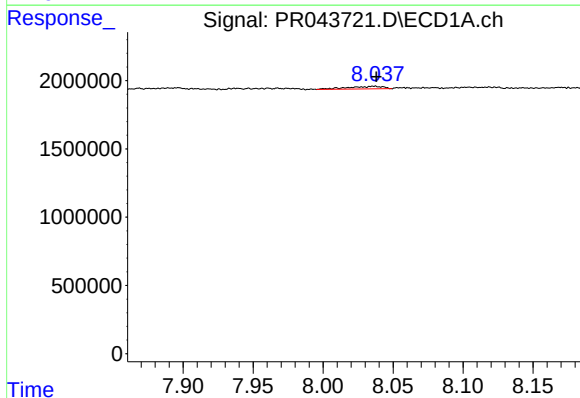
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 284235
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



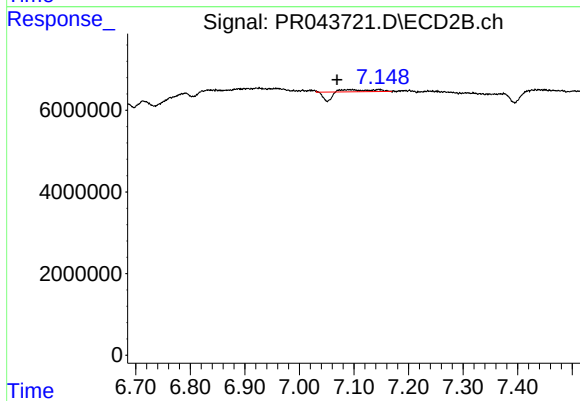
#29 AR-1254-4

R.T.: 6.673 min
Delta R.T.: 0.024 min
Response: 7937103
Conc: 11.02 ng/ml



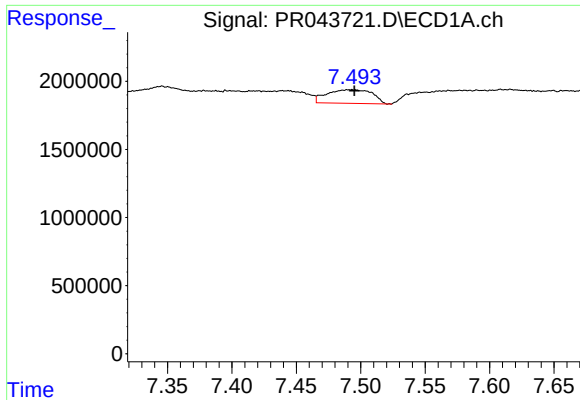
#30 AR-1254-5

R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 336452
Conc: 1.31 ng/ml



#30 AR-1254-5

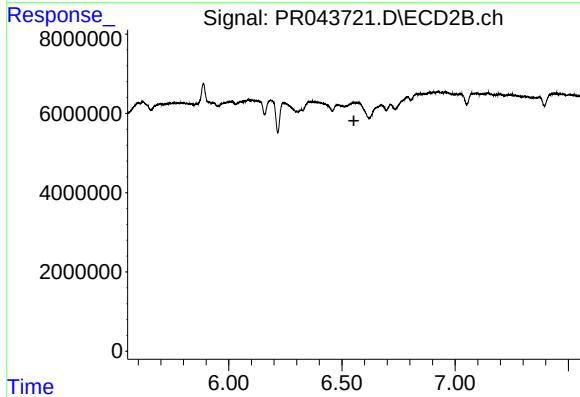
R.T.: 7.092 min
Delta R.T.: 0.023 min
Response: 299896
Conc: 0.35 ng/ml



#31 AR-1260-1

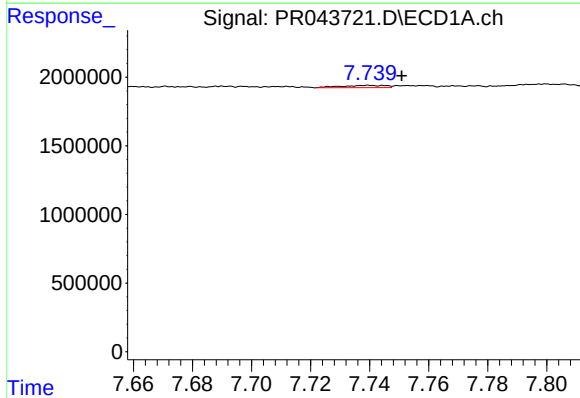
R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 2435303
Conc: 9.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



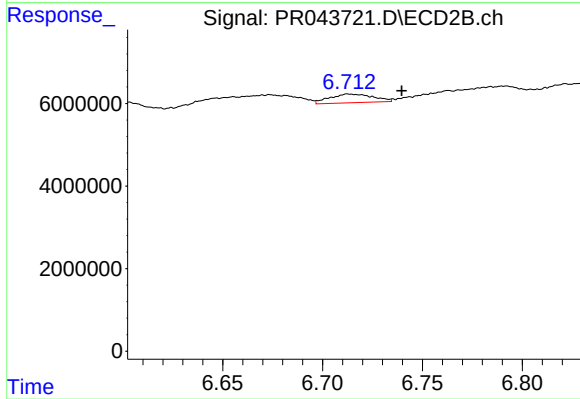
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



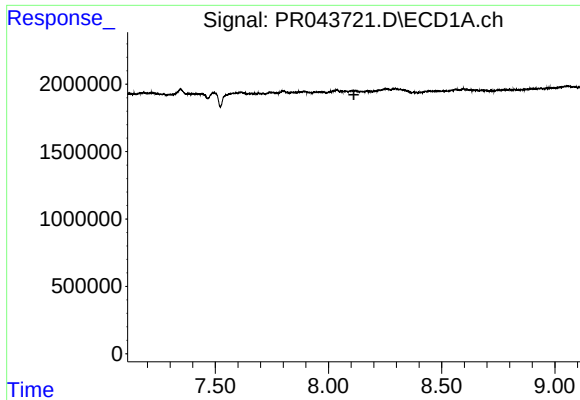
#32 AR-1260-2

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 172163
Conc: 0.58 ng/ml



#32 AR-1260-2

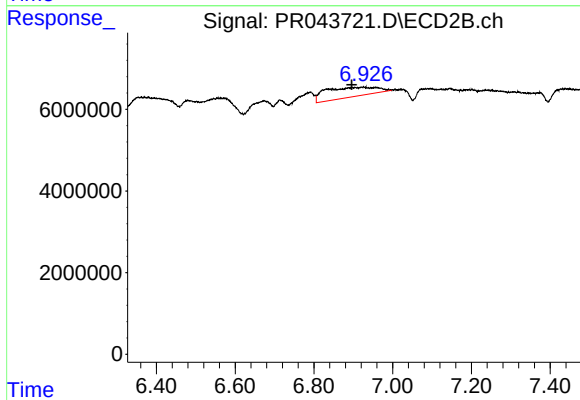
R.T.: 6.715 min
Delta R.T.: -0.025 min
Response: 3162268
Conc: 3.26 ng/ml



#33 AR-1260-3

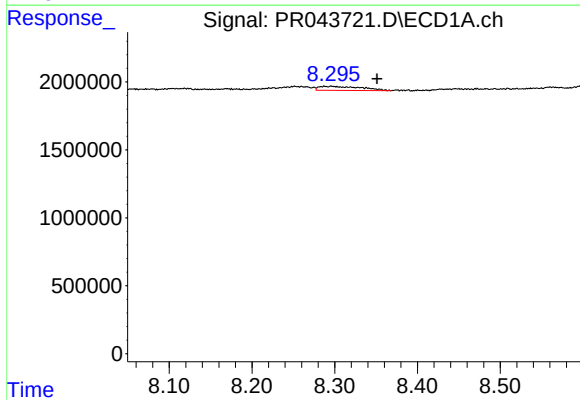
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



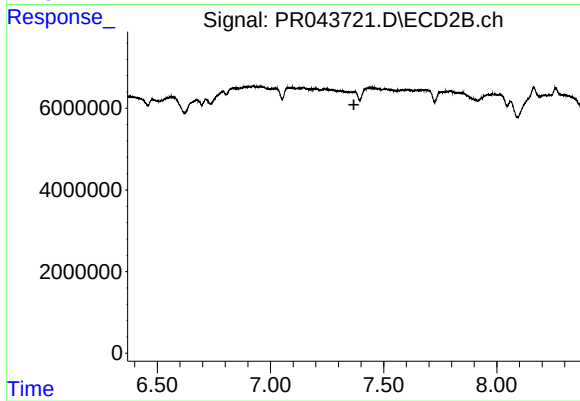
#33 AR-1260-3

R.T.: 6.925 min
Delta R.T.: 0.029 min
Response: 21345604
Conc: 27.33 ng/ml



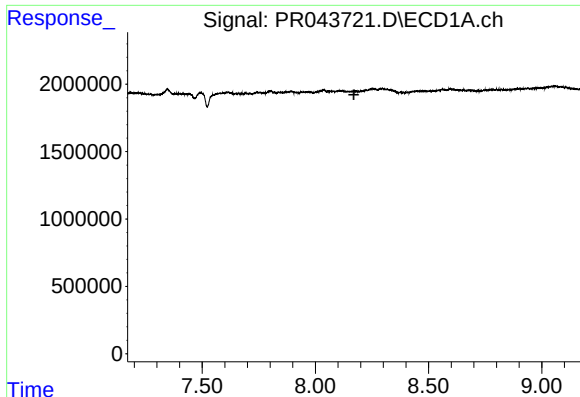
#34 AR-1260-4

R.T.: 8.288 min
Delta R.T.: -0.063 min
Response: 1079800
Conc: 4.29 ng/ml



#34 AR-1260-4

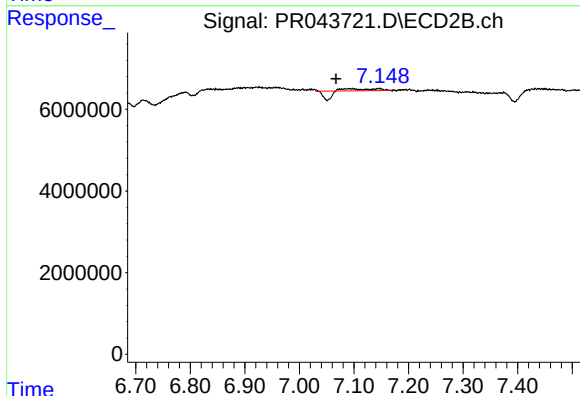
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#36 AR-1262-1

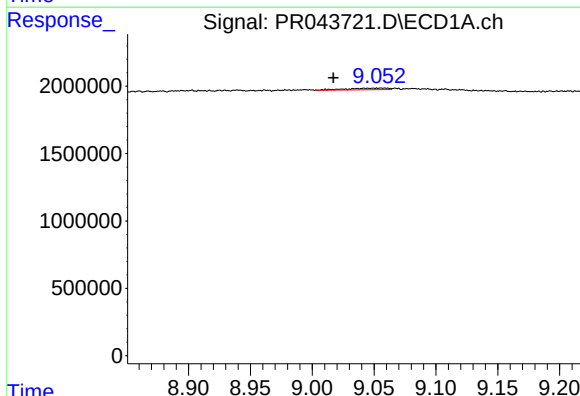
R.T.: 0.000 min
Exp R.T.: 8.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



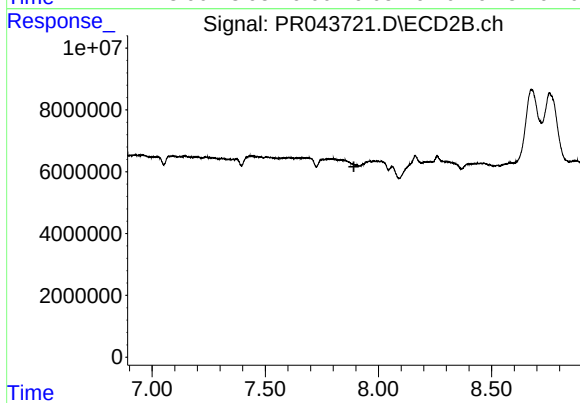
#36 AR-1262-1

R.T.: 7.092 min
Delta R.T.: 0.025 min
Response: 299896
Conc: 0.61 ng/ml



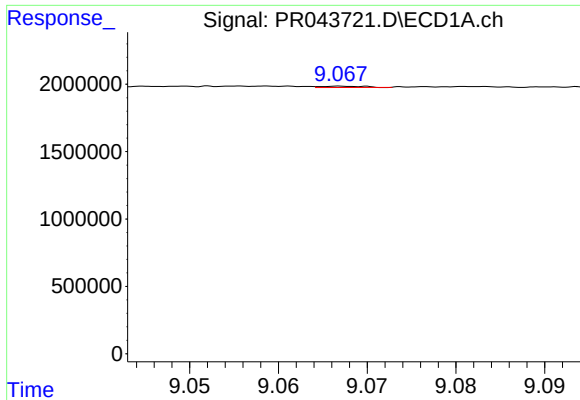
#38 AR-1262-3

R.T.: 9.058 min
Delta R.T.: 0.041 min
Response: 283704
Conc: 0.78 ng/ml



#38 AR-1262-3

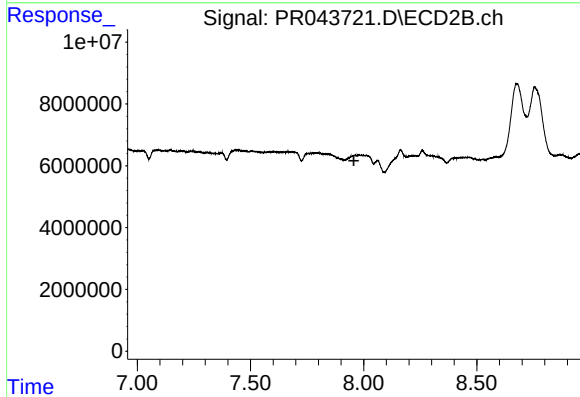
R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

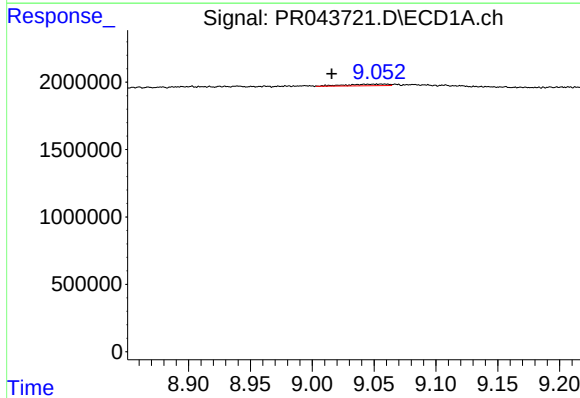
R.T.: 9.067 min
Delta R.T.: -0.046 min
Response: 35573
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



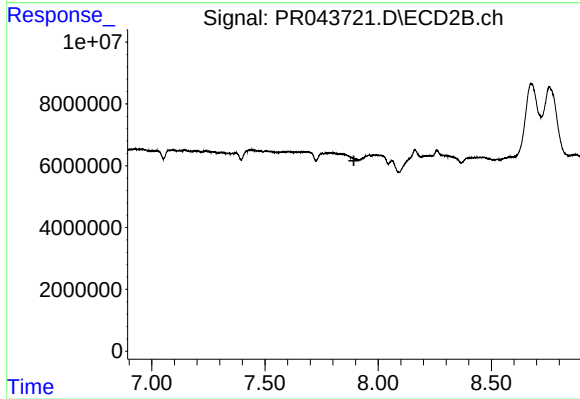
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



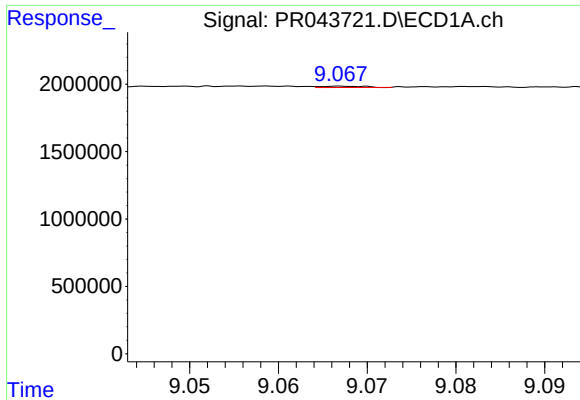
#41 AR-1268-1

R.T.: 9.058 min
Delta R.T.: 0.043 min
Response: 283704
Conc: 0.44 ng/ml



#41 AR-1268-1

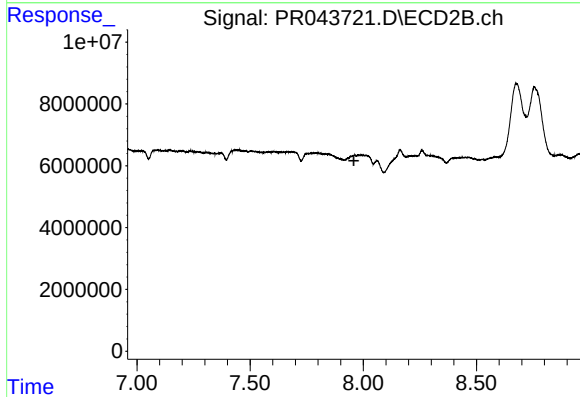
R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

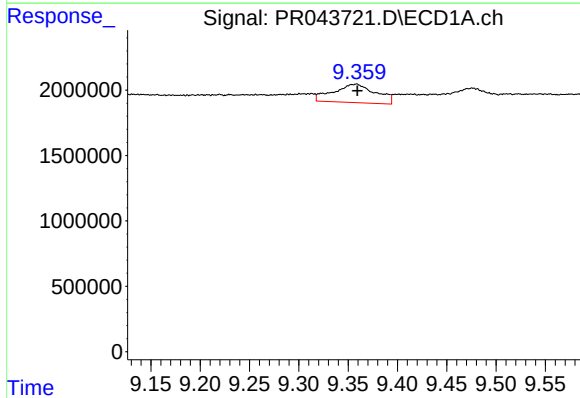
R.T.: 9.067 min
Delta R.T.: -0.050 min
Response: 35573
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



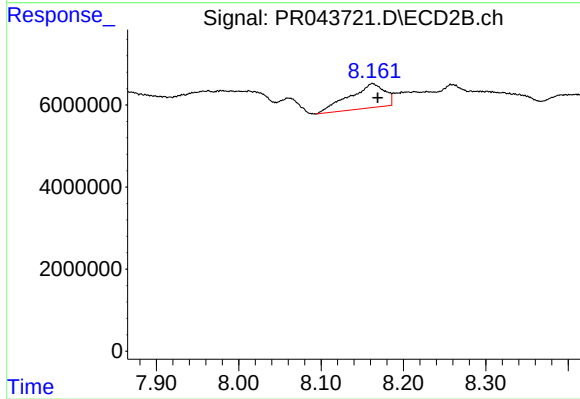
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



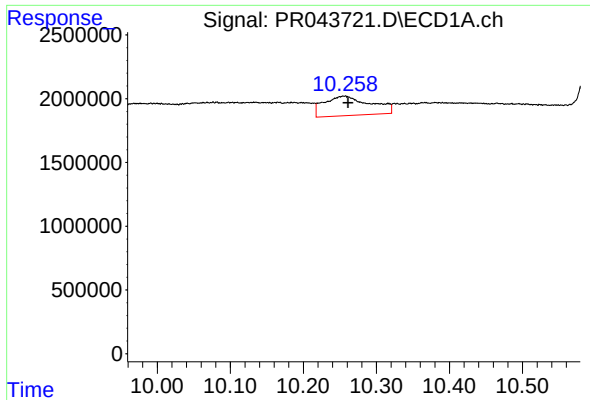
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 4199522
Conc: 8.92 ng/ml



#43 AR-1268-3

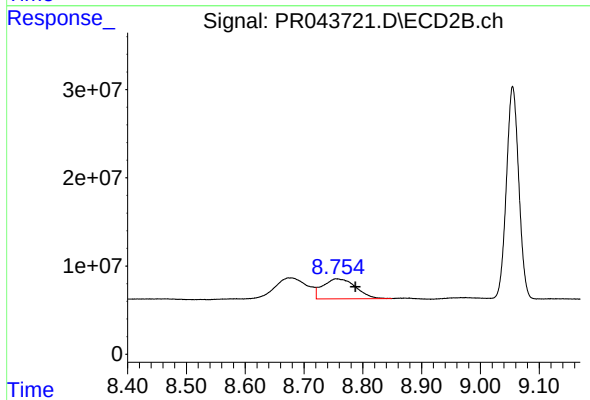
R.T.: 8.163 min
Delta R.T.: -0.006 min
Response: 17677992
Conc: 11.48 ng/ml



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.005 min
Response: 6775848
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.756 min
Delta R.T.: -0.032 min
Response: 87413773
Conc: 20.66 ng/ml