

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062124\
 Data File : PR067513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 17:34
 Operator : AJ\MA
 Sample : AIBLK294
 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: Jun 22 01:00:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 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...	3.648	2.884	103.4E6	124.4E6	21.994	25.234
2)	SA Decachlor...	9.526	8.105	73087699	95407074	51.138	53.001
Target Compounds							
4)	L1 AR-1016-2	0.000	3.962f	0	199268	N.D.	0.824 #
5)	L1 AR-1016-3	0.000	4.196	0	984061	N.D.	7.836 #
6)	L1 AR-1016-4	0.000	4.237	0	716042	N.D.	7.398 #
7)	L1 AR-1016-5	0.000	4.449	0	2477394	N.D.	20.121 #
8)	L2 AR-1221-1	0.000	3.102	0	132019	N.D.	2.273 #
9)	L2 AR-1221-2	3.959	3.185	1334191	1504793	36.035	38.553
10)	L2 AR-1221-3	4.012	3.275	368607	510548	3.010	3.822 #
11)	L3 AR-1232-1	4.012	3.275	368607	510548	3.581	4.382
12)	L3 AR-1232-2	0.000	3.962f	0	199268	N.D.	1.719 #
13)	L3 AR-1232-3	0.000	4.196	0	984061	N.D.	16.666 #
14)	L3 AR-1232-4	0.000	4.258	0	1892467	N.D.	37.634 #
15)	L3 AR-1232-5	5.209f	4.449	378696	2477394	11.784	46.182 #
18)	L4 AR-1242-3	0.000	4.196	0	984061	N.D.	9.787 #
19)	L4 AR-1242-4	0.000	4.258	0	1892467	N.D.	20.236 #
20)	L4 AR-1242-5	5.836	4.817	1353701	298242	15.327	2.540 #
22)	L5 AR-1248-2	5.209f	4.237	378696	716042	3.295	5.118 #
23)	L5 AR-1248-3	0.000	4.258	0	1892467	N.D.	13.326 #
24)	L5 AR-1248-4	5.775	4.449	6379076	2477394	47.215	14.865 #
25)	L5 AR-1248-5	5.836	4.848	1353701	942448	8.963	5.676 #
26)	L6 AR-1254-1	5.775	4.817	6379076	298242	42.859	1.278 #
27)	L6 AR-1254-2	6.020	4.976	837596	1819856	3.709	8.319 #
28)	L6 AR-1254-3	6.392	5.380	1181219	6059645	5.099	15.560 #
29)	L6 AR-1254-4	6.691	5.642	1188432	111223	8.185	0.468 #
30)	L6 AR-1254-5	7.168	6.087	487401	672418	2.925	1.766 #
31)	L7 AR-1260-1	0.000	5.538	0	264821	N.D.	0.928 #
32)	L7 AR-1260-2	6.862	5.741	1073850	156186	5.009	0.436 #
33)	L7 AR-1260-3	7.257	5.910	962797	499046	5.877	1.585 #
34)	L7 AR-1260-4	0.000	6.402	0	233702	N.D.	0.857 #
35)	L7 AR-1260-5	7.826	6.673	465463	535052	1.429	0.958 #
36)	L8 AR-1262-1	7.257	6.124	962797	237401	4.458	0.579 #
37)	L8 AR-1262-2	7.826	6.673	465463	535052	1.450	0.815 #
38)	L8 AR-1262-3	0.000	6.968	0	123090	N.D.	0.508 #
39)	L8 AR-1262-4	8.218	7.036	514925	508455	2.939	1.144 #
40)	L8 AR-1262-5	0.000	7.518f	0	54323	N.D.	0.308 #
41)	L9 AR-1268-1	0.000	6.968	0	123090	N.D.	0.172 #
42)	L9 AR-1268-2	8.218	7.036	514925	508455	1.393	0.783 #
43)	L9 AR-1268-3	0.000	7.257	0	384818	N.D.	0.724 #
44)	L9 AR-1268-4	0.000	7.518f	0	54323	N.D.	0.270 #
45)	L9 AR-1268-5	9.216	7.868	568622	1313586	0.607	0.858 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062124\
Data File : PR067513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2024 17:34
Operator : AJ\MA
Sample : AIBLK294
Misc :
ALS Vial : 2 Sample Multiplier: 1

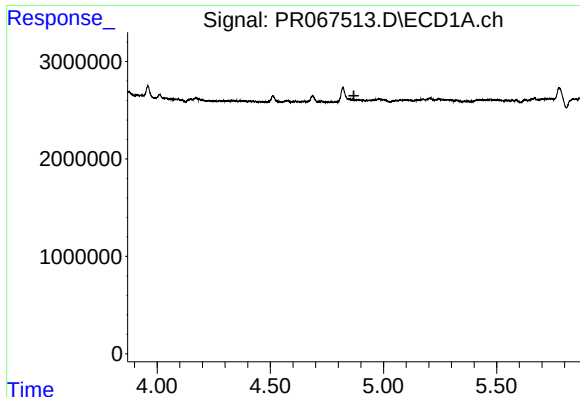
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 01:00:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

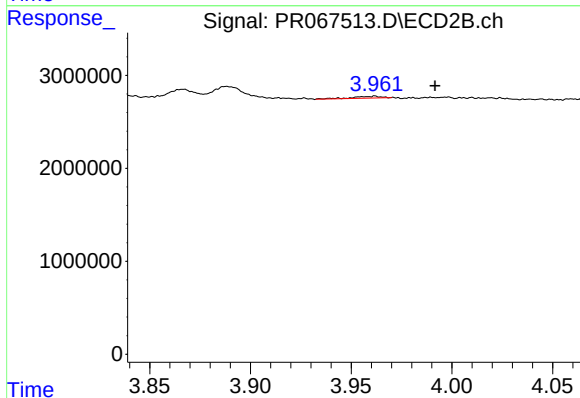
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

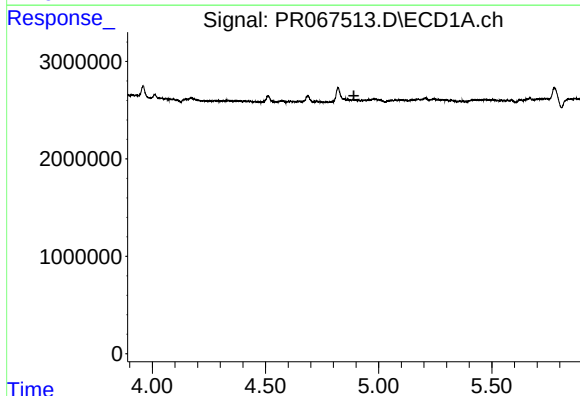
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: -499703
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



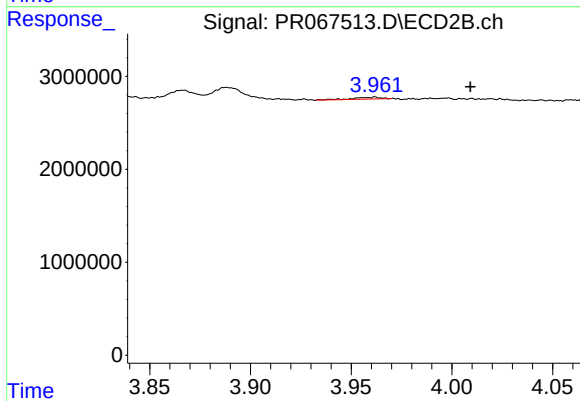
#3 AR-1016-1

R.T.: 3.962 min
Delta R.T.: -0.030 min
Response: 199268
Conc: 1.19 ng/ml



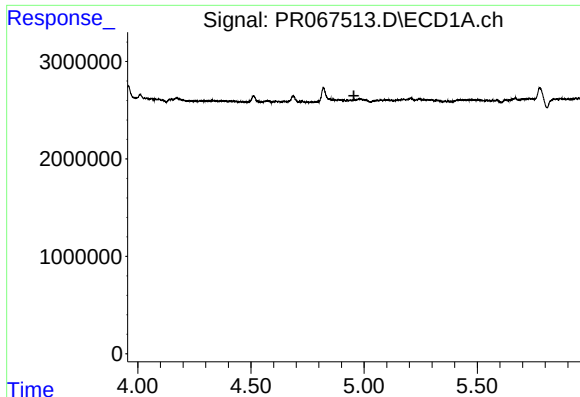
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

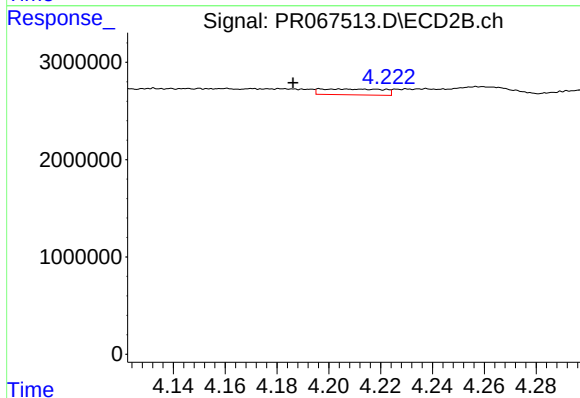
R.T.: 3.962 min
Delta R.T.: -0.047 min
Response: 199268
Conc: 0.82 ng/ml



#5 AR-1016-3

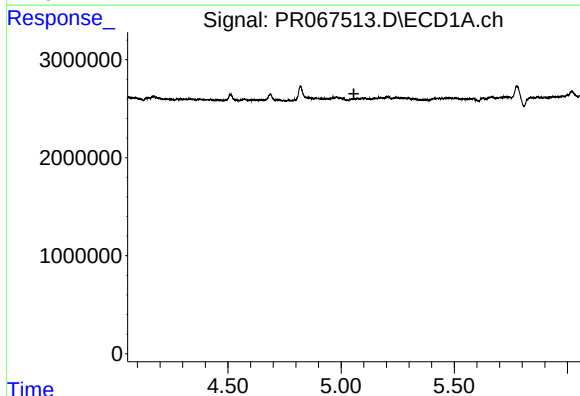
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



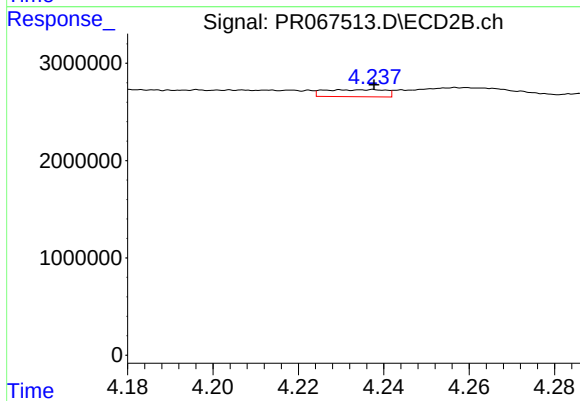
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: 0.010 min
Response: 984061
Conc: 7.84 ng/ml



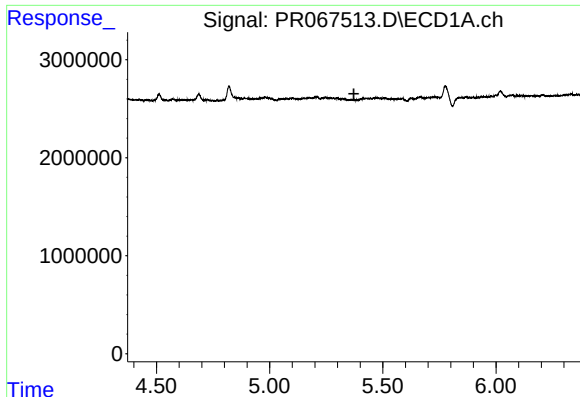
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#6 AR-1016-4

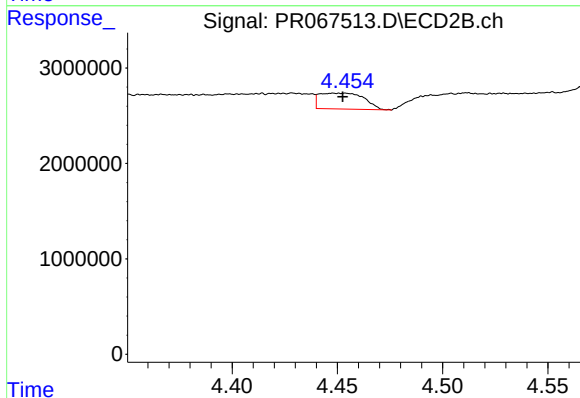
R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 716042
Conc: 7.40 ng/ml



#7 AR-1016-5

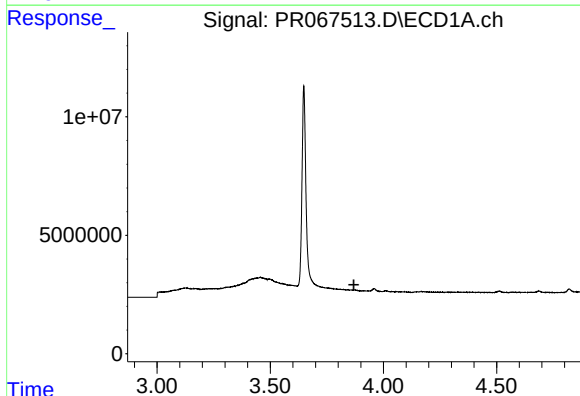
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



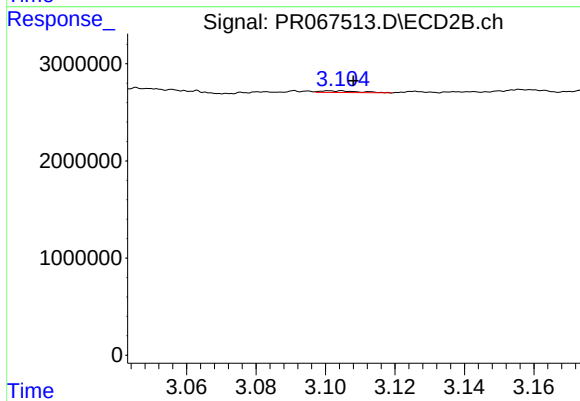
#7 AR-1016-5

R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 2477394
Conc: 20.12 ng/ml



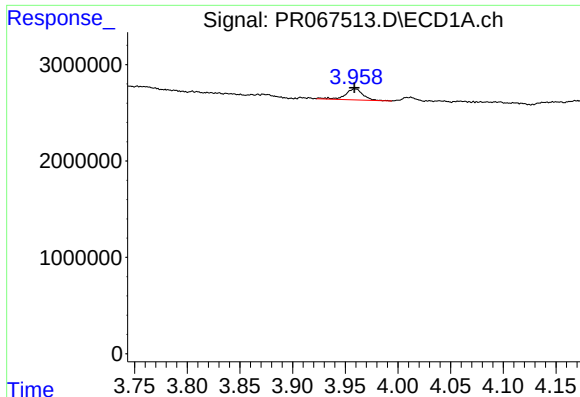
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

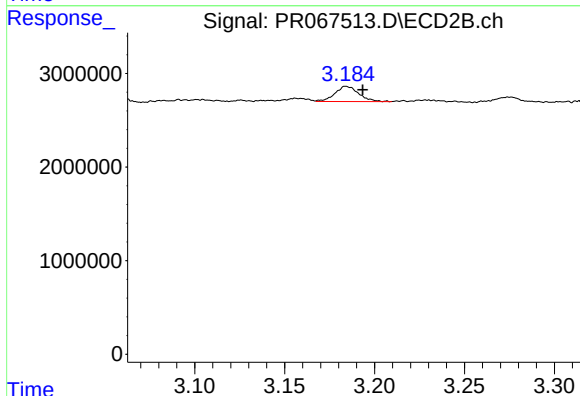
R.T.: 3.102 min
Delta R.T.: -0.006 min
Response: 132019
Conc: 2.27 ng/ml



#9 AR-1221-2

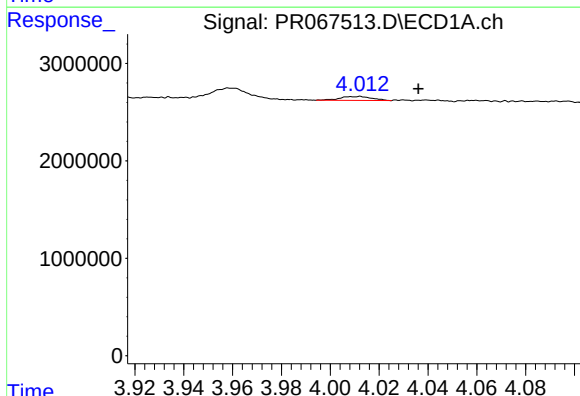
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1334191
Conc: 36.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



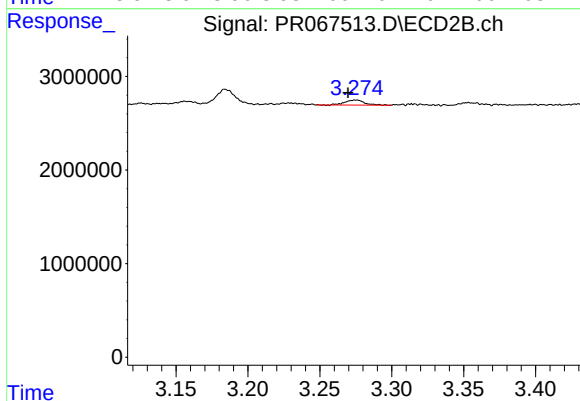
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.009 min
Response: 1504793
Conc: 38.55 ng/ml



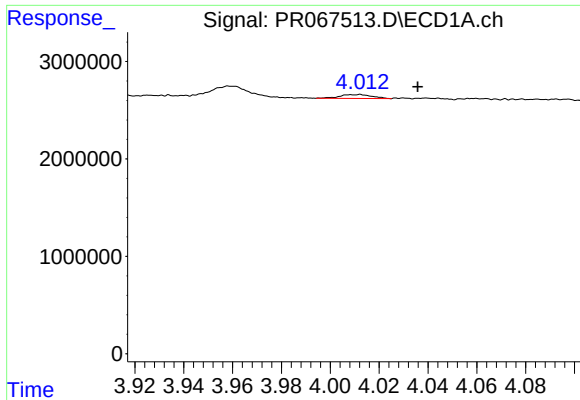
#10 AR-1221-3

R.T.: 4.012 min
Delta R.T.: -0.024 min
Response: 368607
Conc: 3.01 ng/ml



#10 AR-1221-3

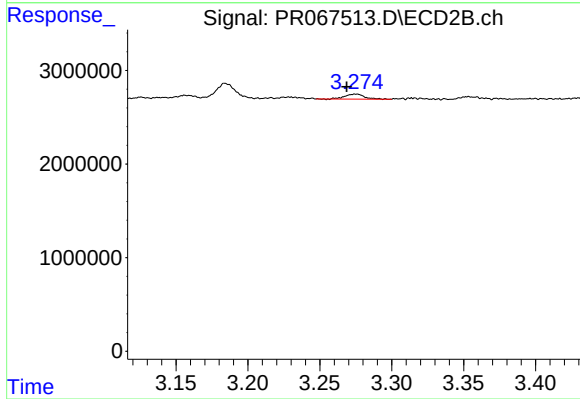
R.T.: 3.275 min
Delta R.T.: 0.006 min
Response: 510548
Conc: 3.82 ng/ml



#11 AR-1232-1

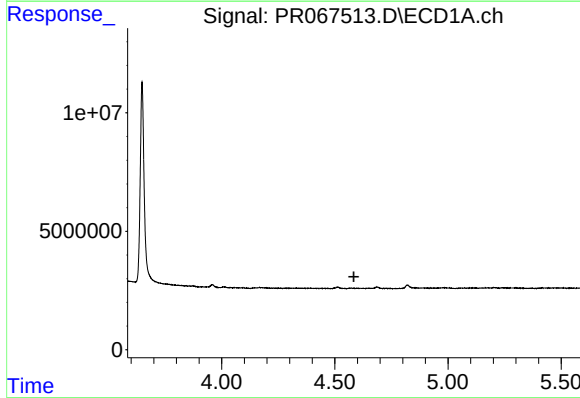
R.T.: 4.012 min
Delta R.T.: -0.024 min
Response: 368607
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



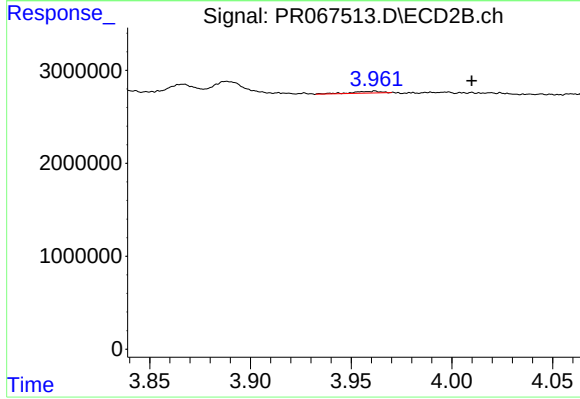
#11 AR-1232-1

R.T.: 3.275 min
Delta R.T.: 0.006 min
Response: 510548
Conc: 4.38 ng/ml



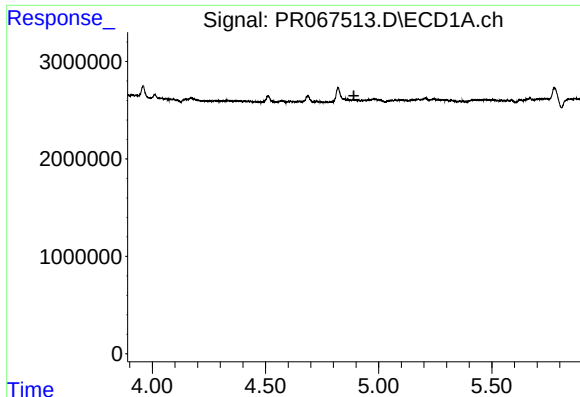
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

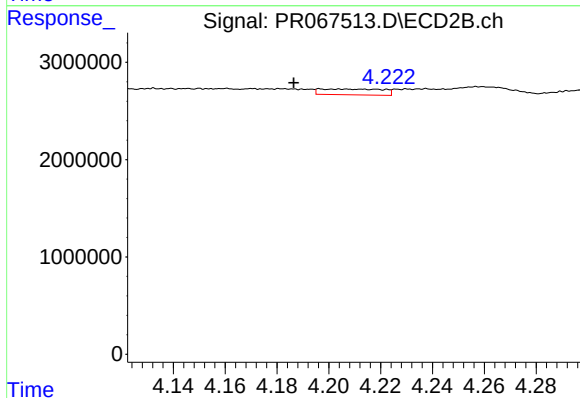
R.T.: 3.962 min
Delta R.T.: -0.048 min
Response: 199268
Conc: 1.72 ng/ml



#13 AR-1232-3

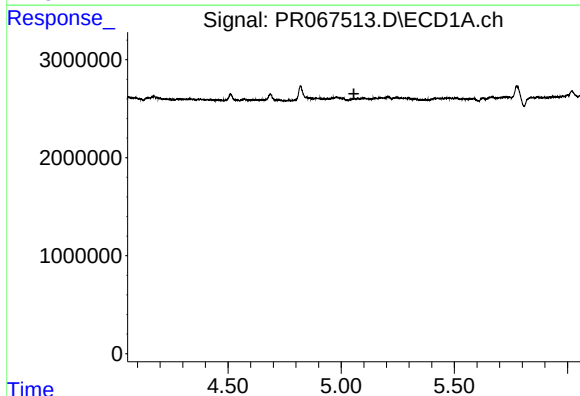
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



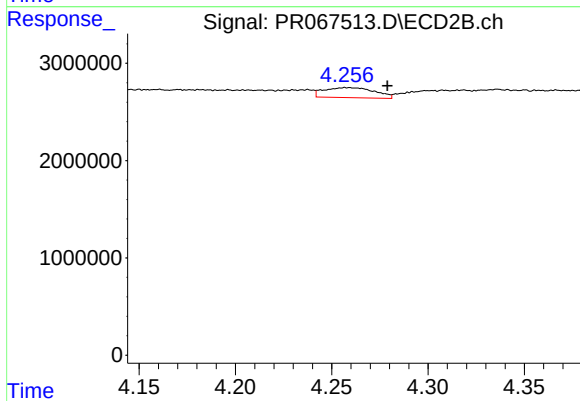
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: 0.010 min
Response: 984061
Conc: 16.67 ng/ml



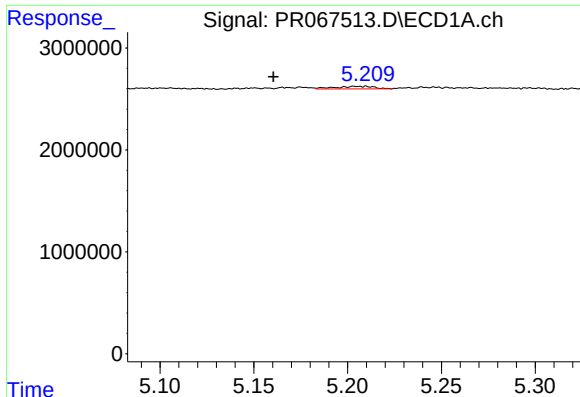
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

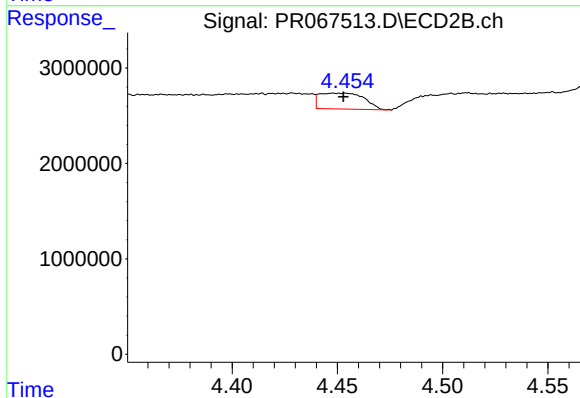
R.T.: 4.258 min
Delta R.T.: -0.021 min
Response: 1892467
Conc: 37.63 ng/ml



#15 AR-1232-5

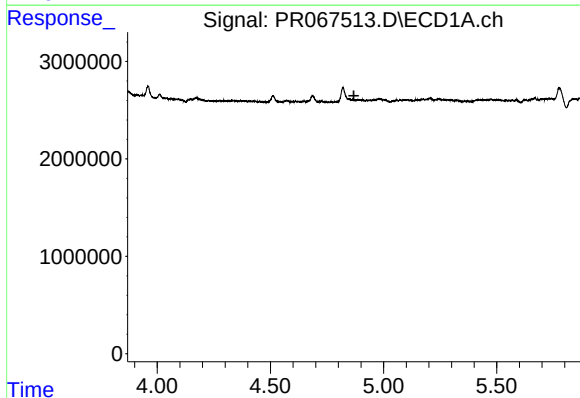
R.T.: 5.209 min
Delta R.T.: 0.049 min
Response: 378696
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



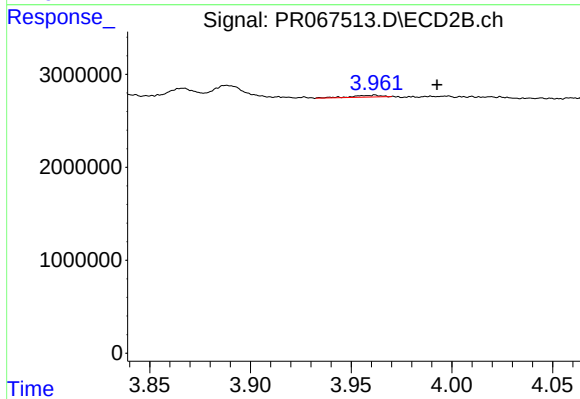
#15 AR-1232-5

R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 2477394
Conc: 46.18 ng/ml



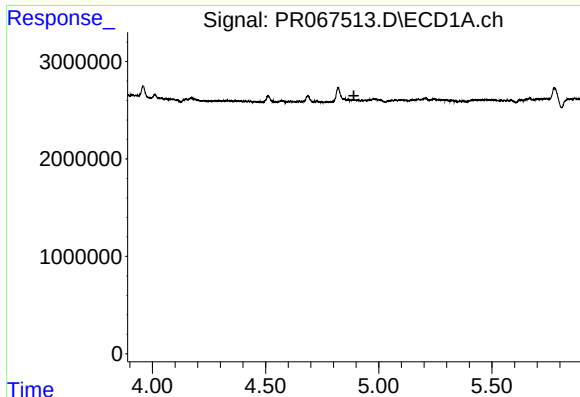
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: -499703
Conc: N.D.



#16 AR-1242-1

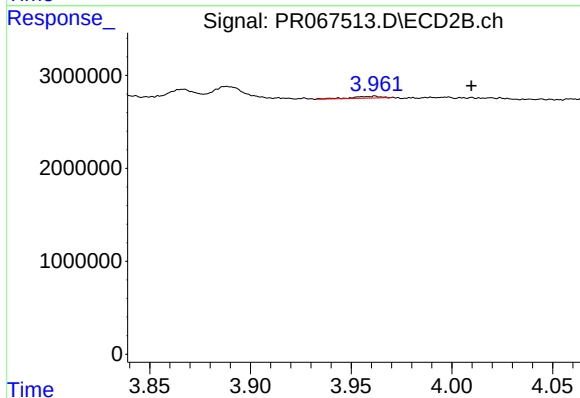
R.T.: 3.962 min
Delta R.T.: -0.031 min
Response: 199268
Conc: 1.51 ng/ml



#17 AR-1242-2

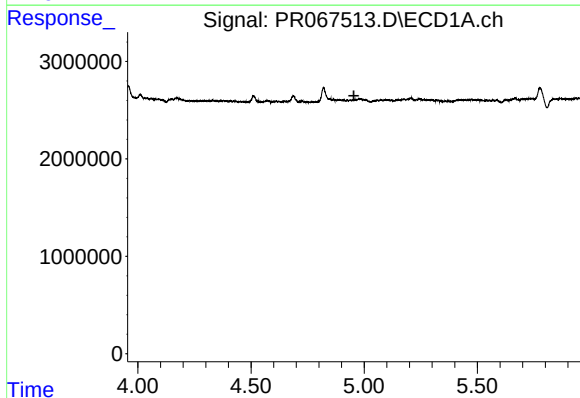
R.T.: 4.820 min
Delta R.T.: -0.070 min
Response: -499703
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



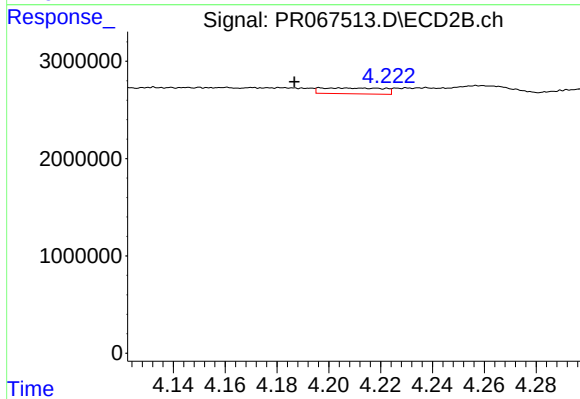
#17 AR-1242-2

R.T.: 3.962 min
Delta R.T.: -0.048 min
Response: 199268
Conc: 1.05 ng/ml



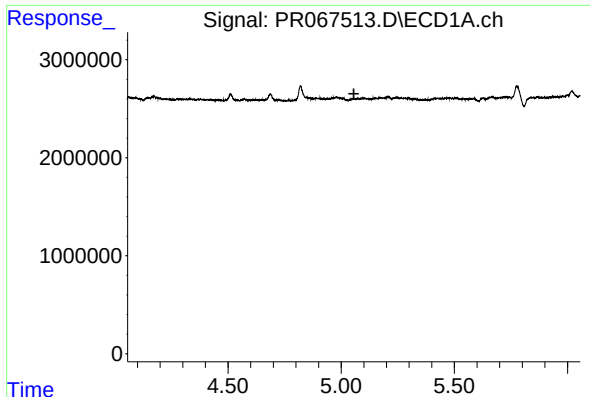
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#18 AR-1242-3

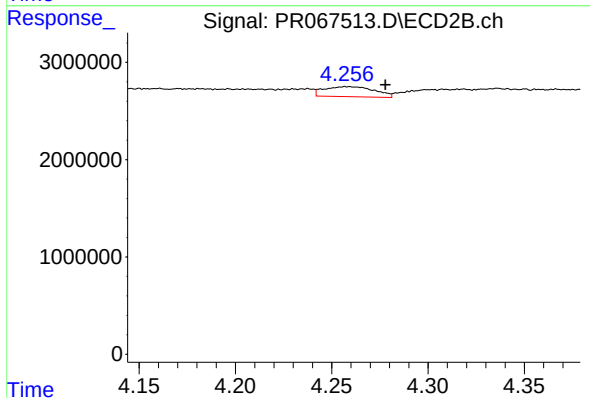
R.T.: 4.196 min
Delta R.T.: 0.010 min
Response: 984061
Conc: 9.79 ng/ml



#19 AR-1242-4

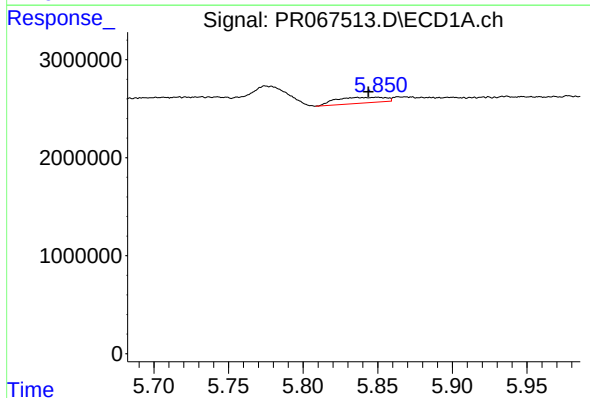
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



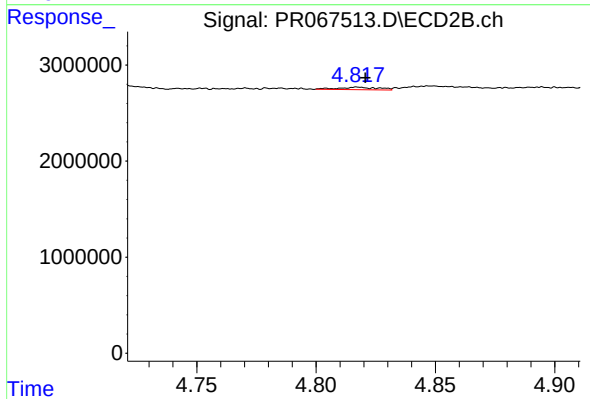
#19 AR-1242-4

R.T.: 4.258 min
Delta R.T.: -0.020 min
Response: 1892467
Conc: 20.24 ng/ml



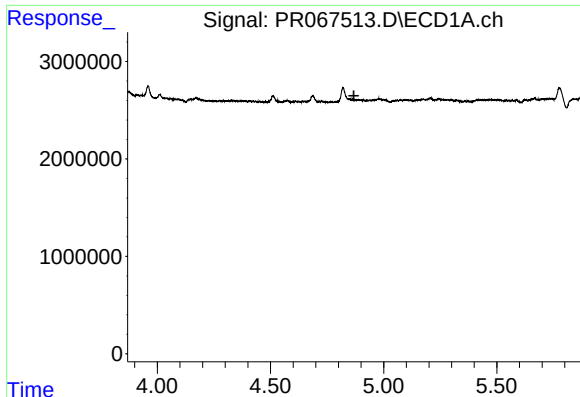
#20 AR-1242-5

R.T.: 5.836 min
Delta R.T.: -0.007 min
Response: 1353701
Conc: 15.33 ng/ml



#20 AR-1242-5

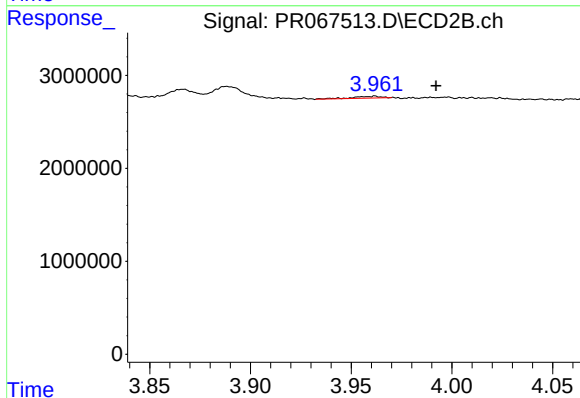
R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 298242
Conc: 2.54 ng/ml



#21 AR-1248-1

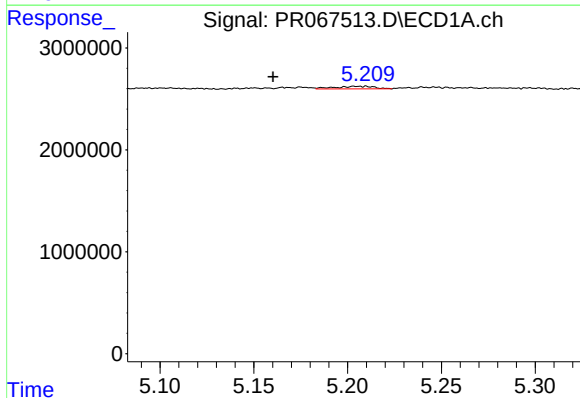
R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: -499703
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



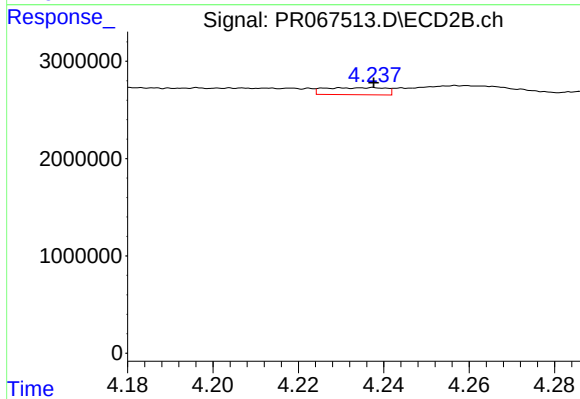
#21 AR-1248-1

R.T.: 3.962 min
Delta R.T.: -0.030 min
Response: 199268
Conc: 1.97 ng/ml



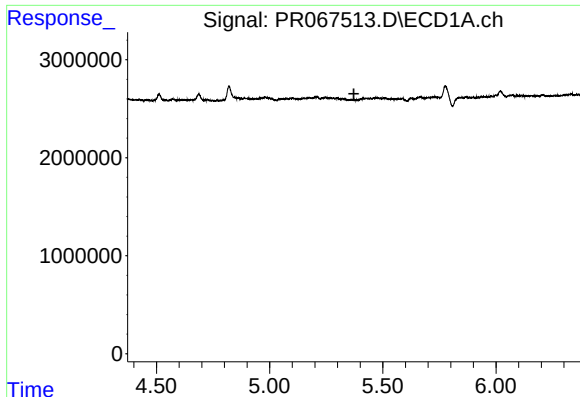
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: 0.049 min
Response: 378696
Conc: 3.30 ng/ml



#22 AR-1248-2

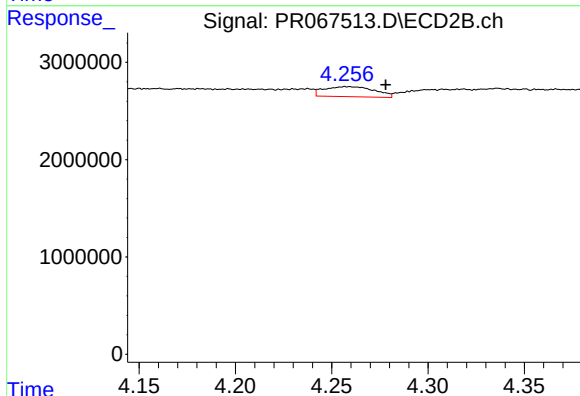
R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 716042
Conc: 5.12 ng/ml



#23 AR-1248-3

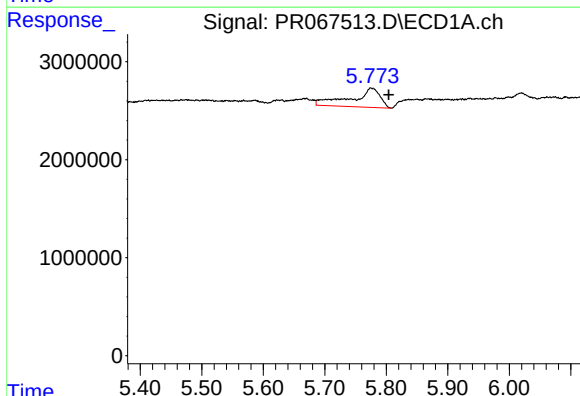
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



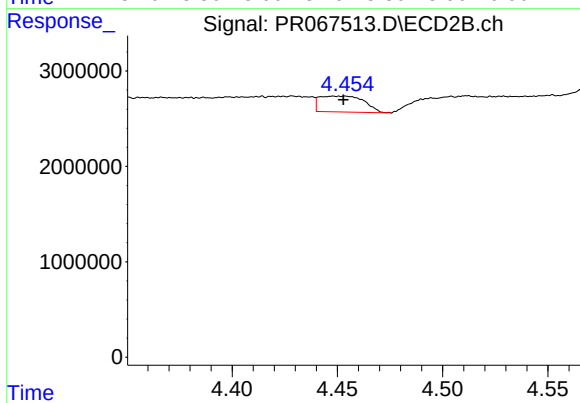
#23 AR-1248-3

R.T.: 4.258 min
Delta R.T.: -0.020 min
Response: 1892467
Conc: 13.33 ng/ml



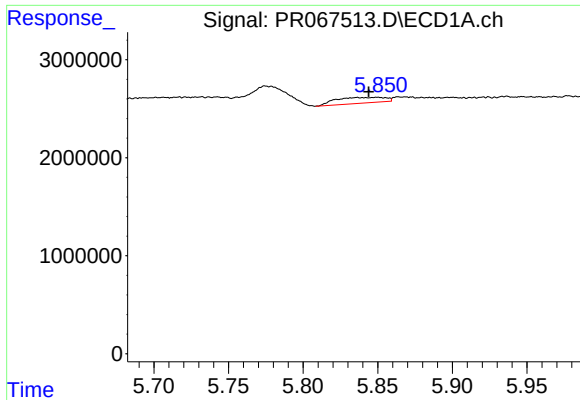
#24 AR-1248-4

R.T.: 5.775 min
Delta R.T.: -0.029 min
Response: 6379076
Conc: 47.22 ng/ml



#24 AR-1248-4

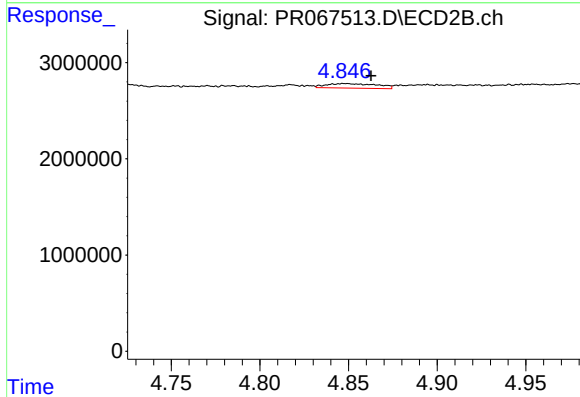
R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 2477394
Conc: 14.87 ng/ml



#25 AR-1248-5

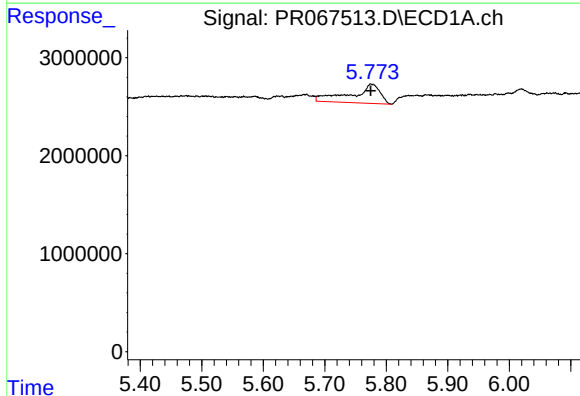
R.T.: 5.836 min
Delta R.T.: -0.007 min
Response: 1353701
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



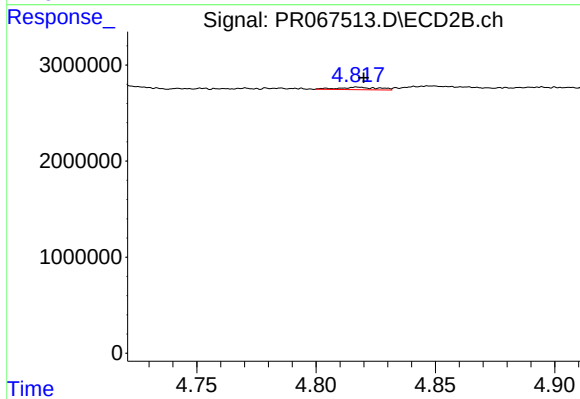
#25 AR-1248-5

R.T.: 4.848 min
Delta R.T.: -0.015 min
Response: 942448
Conc: 5.68 ng/ml



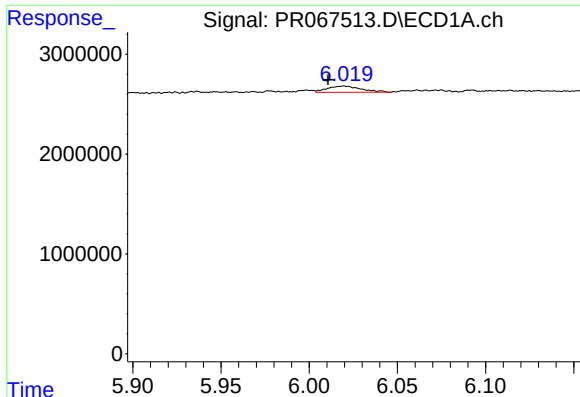
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 6379076
Conc: 42.86 ng/ml



#26 AR-1254-1

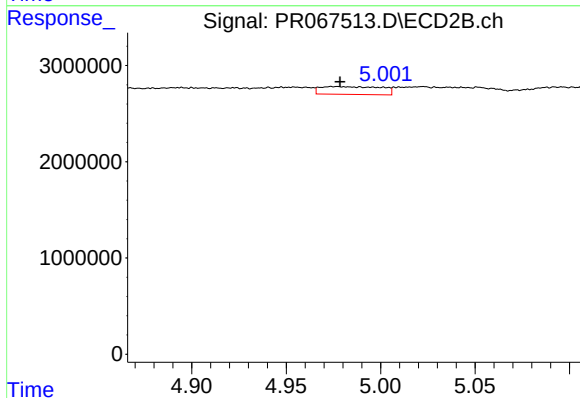
R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 298242
Conc: 1.28 ng/ml



#27 AR-1254-2

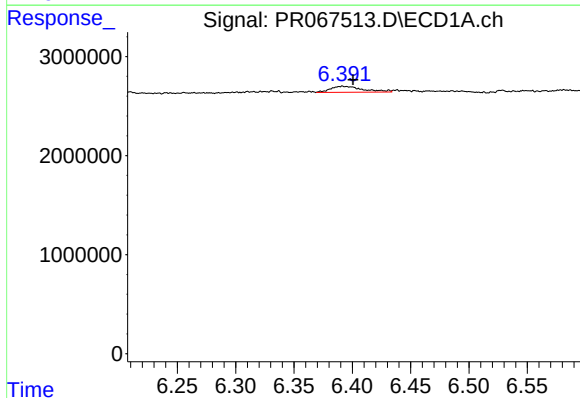
R.T.: 6.020 min
Delta R.T.: 0.009 min
Response: 837596
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



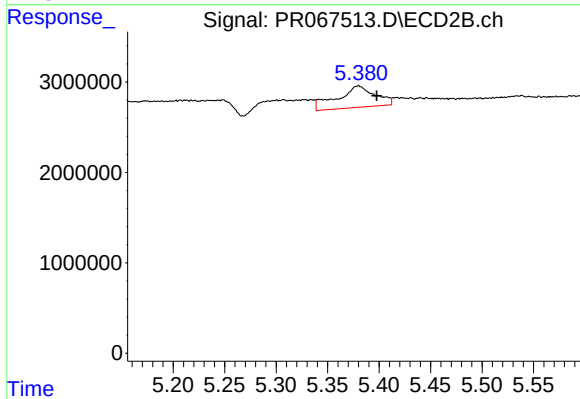
#27 AR-1254-2

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 1819856
Conc: 8.32 ng/ml



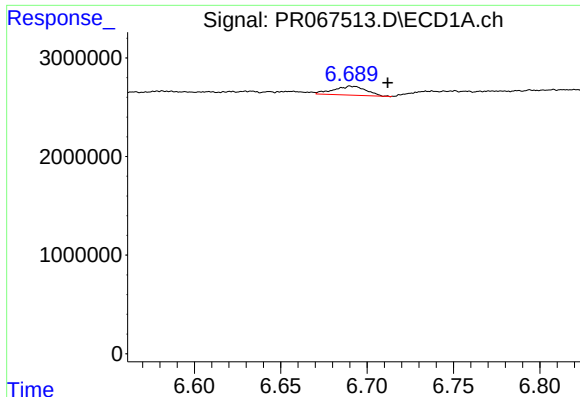
#28 AR-1254-3

R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 1181219
Conc: 5.10 ng/ml



#28 AR-1254-3

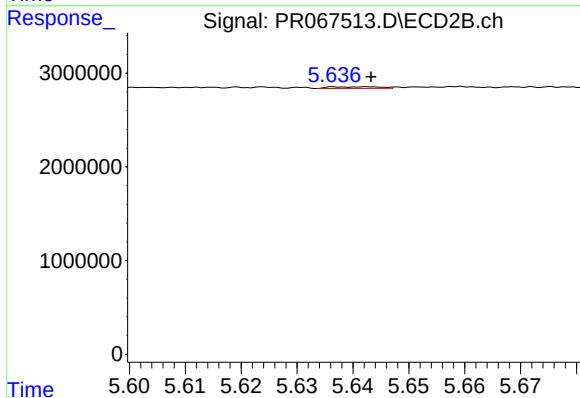
R.T.: 5.380 min
Delta R.T.: -0.018 min
Response: 6059645
Conc: 15.56 ng/ml



#29 AR-1254-4

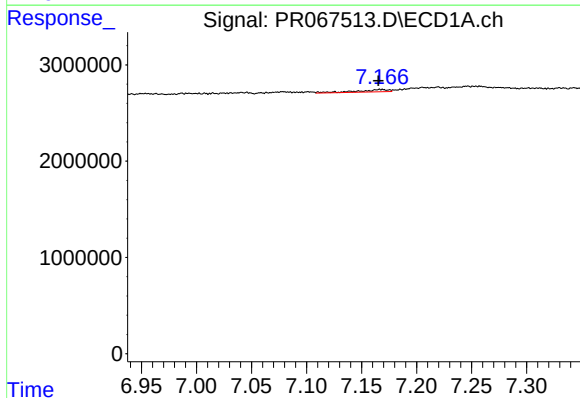
R.T.: 6.691 min
Delta R.T.: -0.021 min
Response: 1188432
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



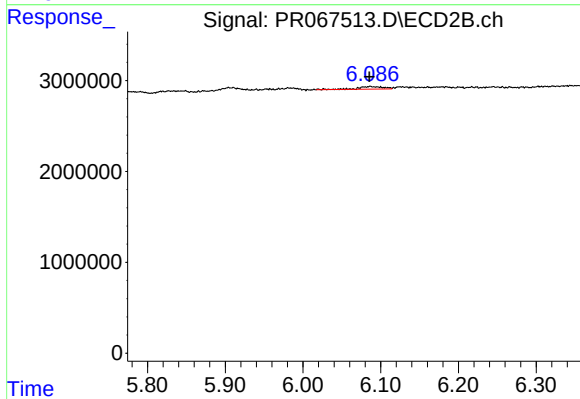
#29 AR-1254-4

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 111223
Conc: 0.47 ng/ml



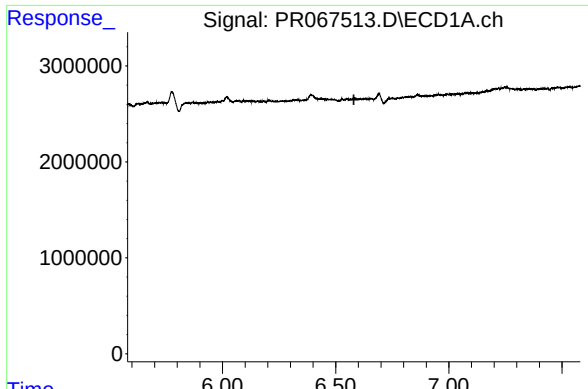
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: 487401
Conc: 2.92 ng/ml



#30 AR-1254-5

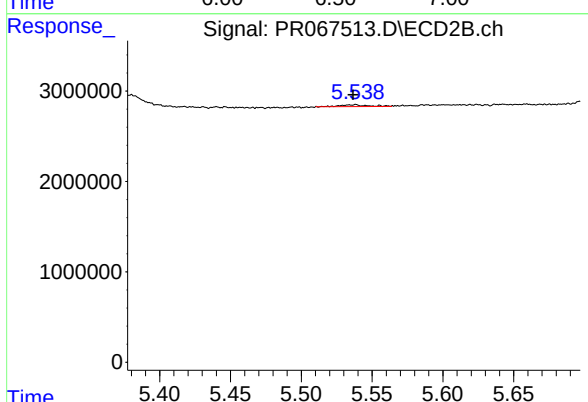
R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 672418
Conc: 1.77 ng/ml



#31 AR-1260-1

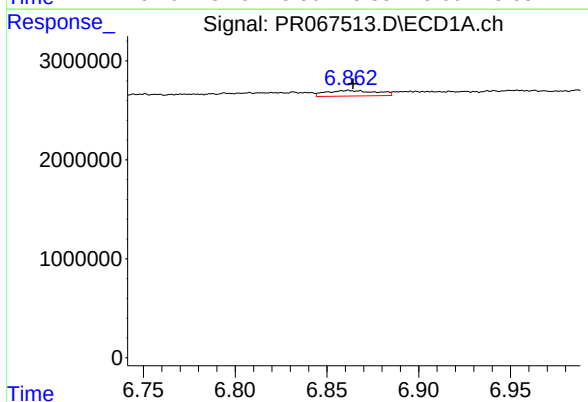
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



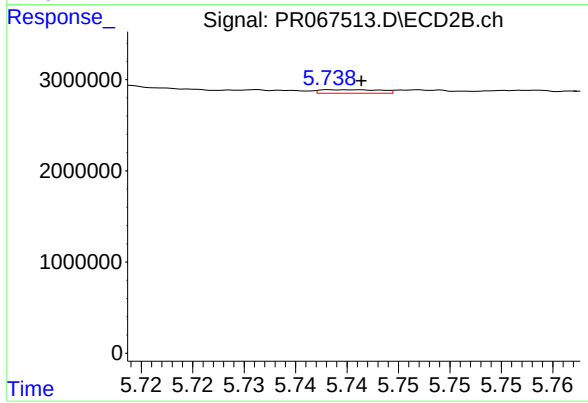
#31 AR-1260-1

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 264821
Conc: 0.93 ng/ml



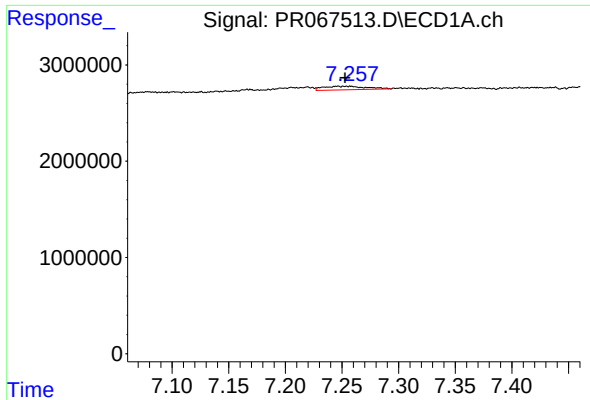
#32 AR-1260-2

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 1073850
Conc: 5.01 ng/ml



#32 AR-1260-2

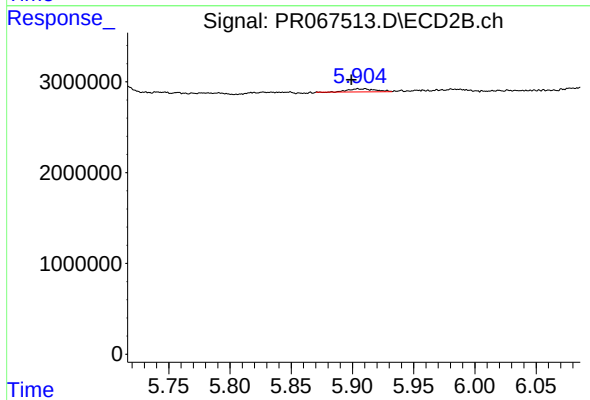
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 156186
Conc: 0.44 ng/ml



#33 AR-1260-3

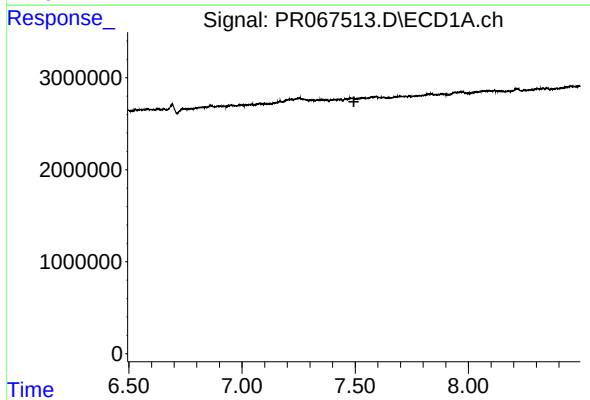
R.T.: 7.257 min
Delta R.T.: 0.004 min
Response: 962797
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



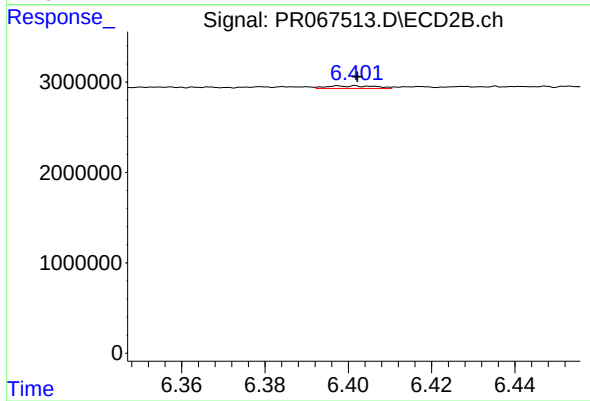
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: 0.011 min
Response: 499046
Conc: 1.59 ng/ml



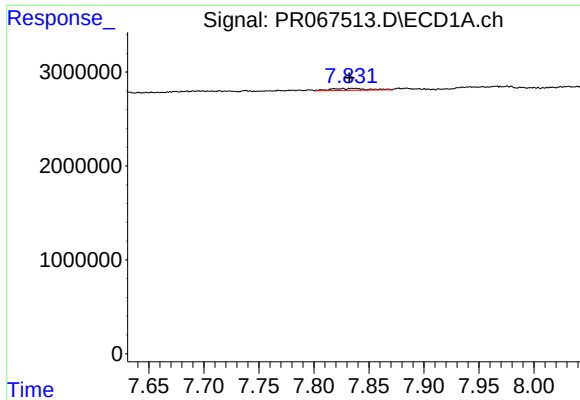
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



#34 AR-1260-4

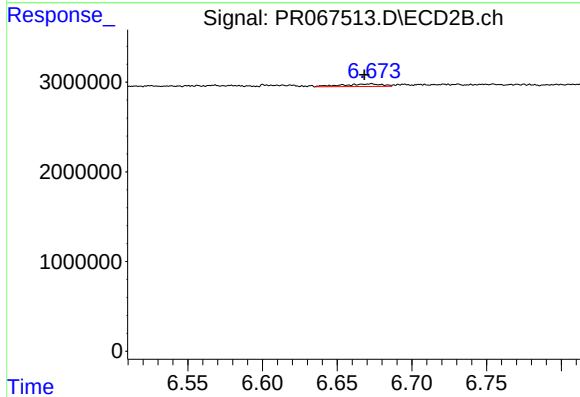
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 233702
Conc: 0.86 ng/ml



#35 AR-1260-5

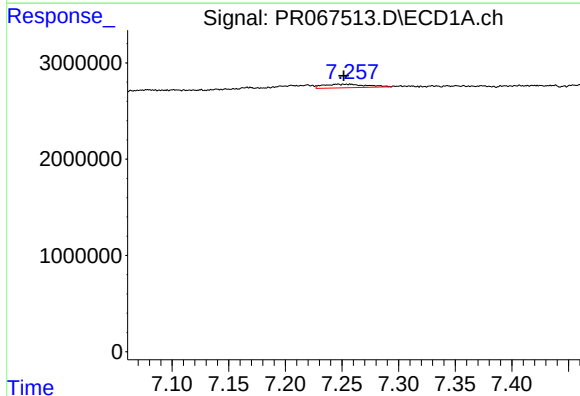
R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 465463
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



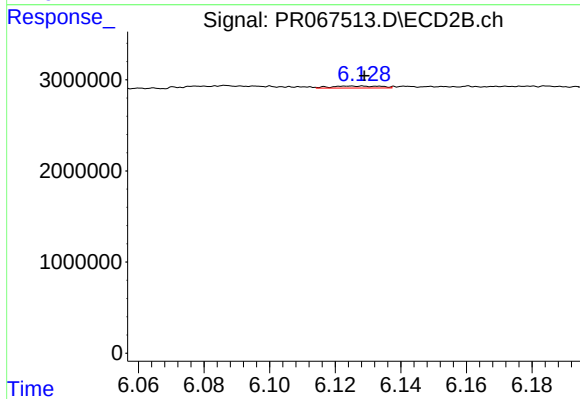
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: 0.005 min
Response: 535052
Conc: 0.96 ng/ml



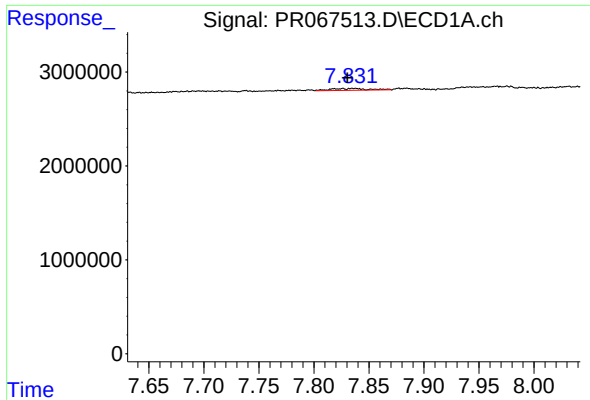
#36 AR-1262-1

R.T.: 7.257 min
Delta R.T.: 0.006 min
Response: 962797
Conc: 4.46 ng/ml



#36 AR-1262-1

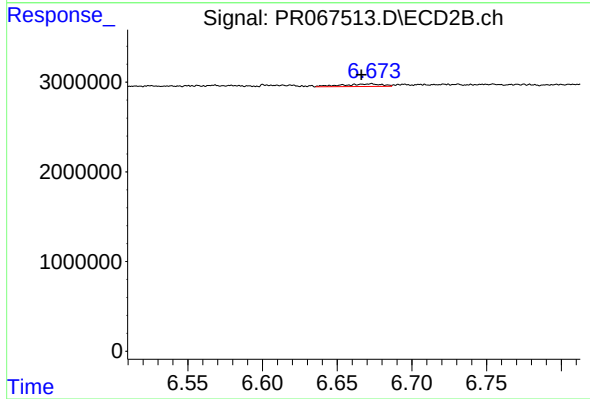
R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 237401
Conc: 0.58 ng/ml



#37 AR-1262-2

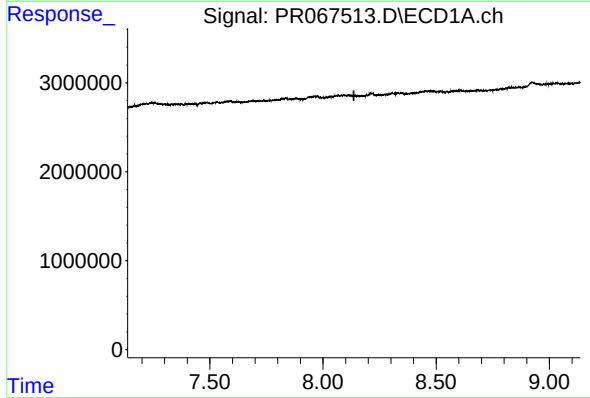
R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 465463
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



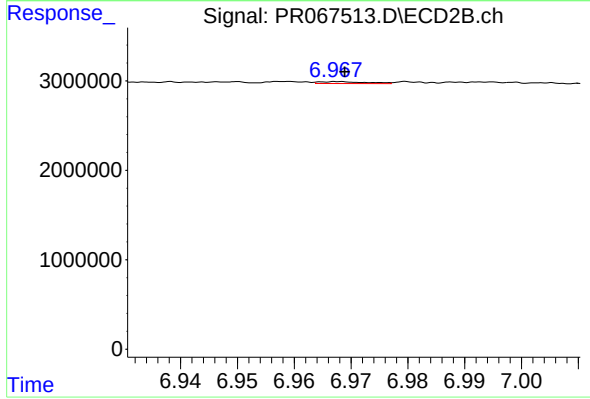
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: 0.007 min
Response: 535052
Conc: 0.81 ng/ml



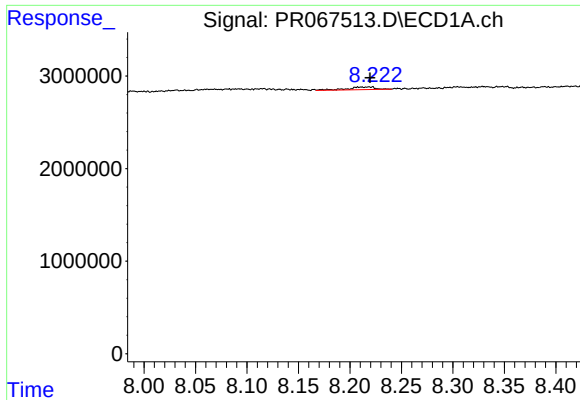
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

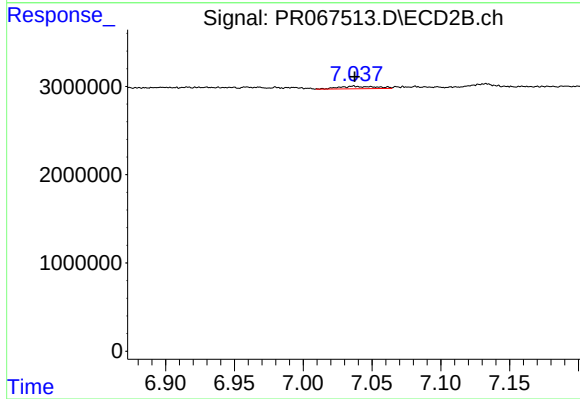
R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 123090
Conc: 0.51 ng/ml



#39 AR-1262-4

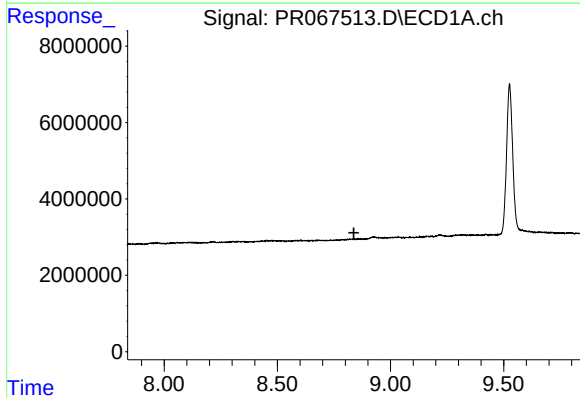
R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 514925
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



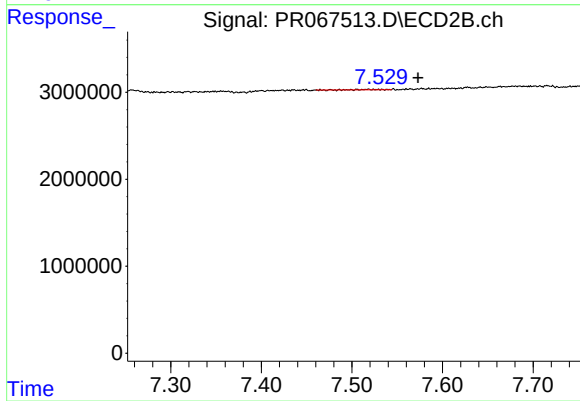
#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 508455
Conc: 1.14 ng/ml



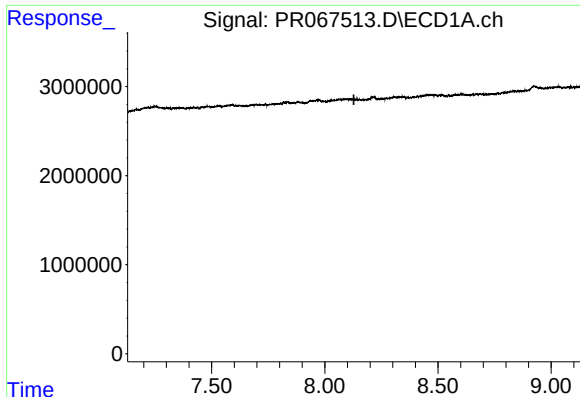
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#40 AR-1262-5

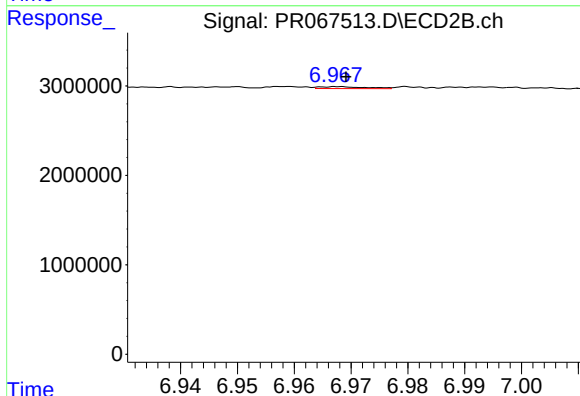
R.T.: 7.518 min
Delta R.T.: -0.055 min
Response: 54323
Conc: 0.31 ng/ml



#41 AR-1268-1

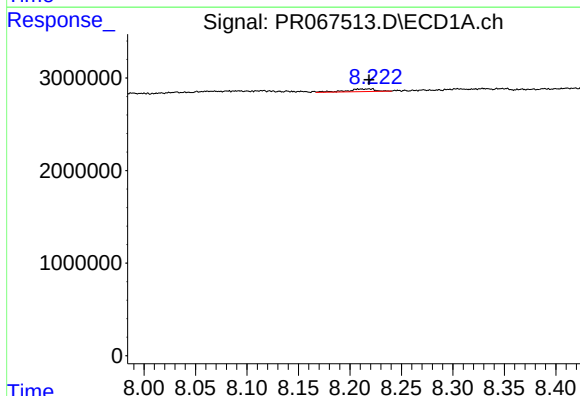
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



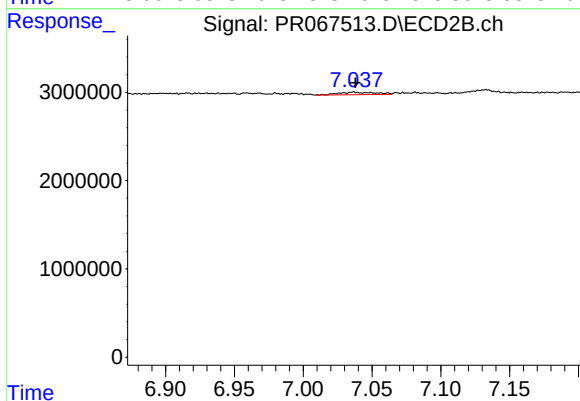
#41 AR-1268-1

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 123090
Conc: 0.17 ng/ml



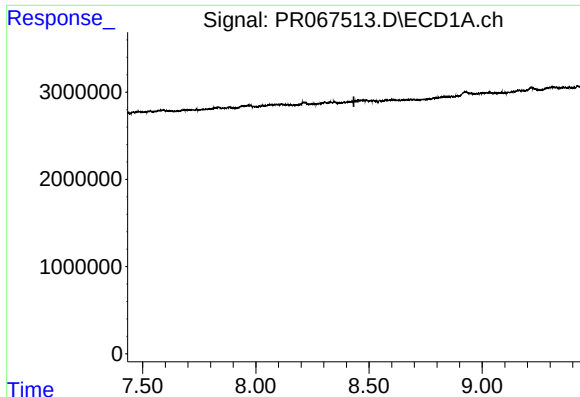
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 514925
Conc: 1.39 ng/ml



#42 AR-1268-2

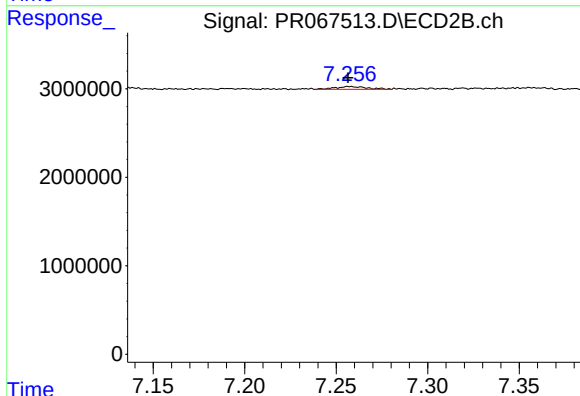
R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 508455
Conc: 0.78 ng/ml



#43 AR-1268-3

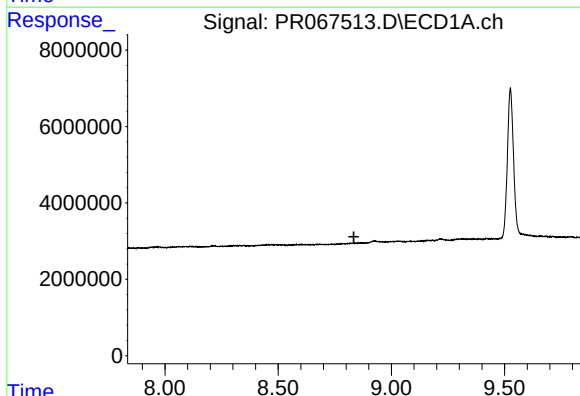
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



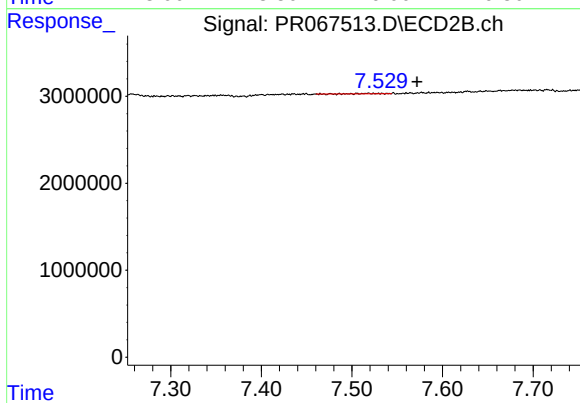
#43 AR-1268-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 384818
Conc: 0.72 ng/ml



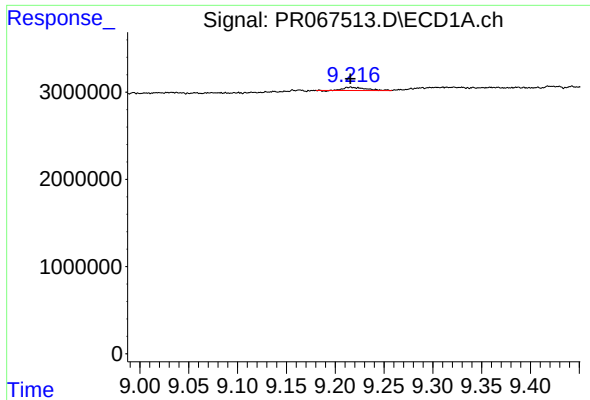
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

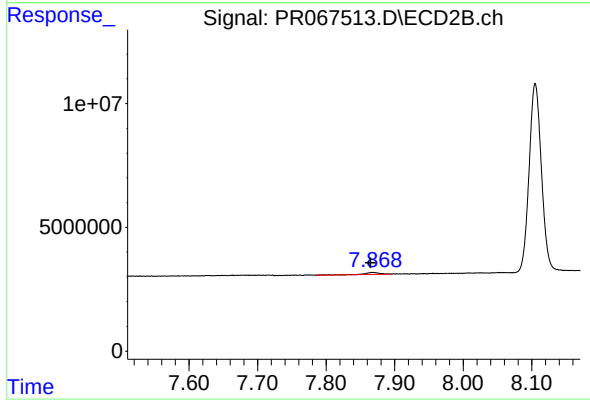
R.T.: 7.518 min
Delta R.T.: -0.053 min
Response: 54323
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 568622
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.868 min
Delta R.T.: 0.004 min
Response: 1313586
Conc: 0.86 ng/ml