

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
 Data File : PP068316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 18:53
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:00:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.762	4.053	18627319	18332974	20.124	18.144
2)	SA Decachlor...	10.671	9.207	25319659	24151356	21.992	21.536
Target Compounds							
3)	L1 AR-1016-1	5.852f	0.000	497881	0	15.057	N.D. #
5)	L1 AR-1016-3	0.000	5.407f	0	65248	N.D.	2.422 #
6)	L1 AR-1016-4	0.000	5.407	0	65248	N.D.	2.709 #
7)	L1 AR-1016-5	0.000	5.627	0	263937	N.D.	8.679 #
8)	L2 AR-1221-1	0.000	4.218f	0	69486	N.D.	5.276 #
9)	L2 AR-1221-2	5.071	4.361	303534	265326	32.084	26.636
10)	L2 AR-1221-3	5.071f	4.398f	303534	16257	10.500	0.522 #
11)	L3 AR-1232-1	5.071f	4.398f	303534	16257	13.278	0.668 #
13)	L3 AR-1232-3	0.000	5.407f	0	65248	N.D.	5.463 #
14)	L3 AR-1232-4	0.000	5.407f	0	65248	N.D.	5.658 #
15)	L3 AR-1232-5	0.000	5.613	0	595865	N.D.	44.301 #
16)	L4 AR-1242-1	5.852f	0.000	497881	0	17.821	N.D. #
18)	L4 AR-1242-3	0.000	5.407f	0	65248	N.D.	2.901 #
19)	L4 AR-1242-4	0.000	5.407f	0	65248	N.D.	2.749 #
20)	L4 AR-1242-5	6.851	5.997	515087	751265	21.350	26.223
21)	L5 AR-1248-1	5.852f	0.000	497881	0	23.241	N.D. #
22)	L5 AR-1248-2	0.000	5.407	0	65248	N.D.	1.971 #
23)	L5 AR-1248-3	0.000	5.407f	0	65248	N.D.	1.893 #
24)	L5 AR-1248-4	6.776	5.613	2766995	595865	68.404	14.549 #
25)	L5 AR-1248-5	6.851	5.997	515087	751265	12.987	20.064 #
26)	L6 AR-1254-1	6.776	5.997	2766995	751265	61.787	12.715 #
27)	L6 AR-1254-2	6.992	6.118	728978	524994	11.029	10.007
28)	L6 AR-1254-3	7.360	6.531	1726073	73910	24.852	0.888 #
29)	L6 AR-1254-4	7.652	6.760	795434	87901	15.939	1.821 #
30)	L6 AR-1254-5	0.000	7.175	0	102038	N.D.	1.387 #
31)	L7 AR-1260-1	7.558f	6.653	743910	77898	13.770	1.368 #
32)	L7 AR-1260-2	7.781	6.871	69103	25736	1.092	0.386 #
33)	L7 AR-1260-3	0.000	7.003	0	121876	N.D.	1.913 #
34)	L7 AR-1260-4	0.000	7.519f	0	45798	N.D.	0.828 #
35)	L7 AR-1260-5	0.000	7.716	0	91620	N.D.	0.749 #
36)	L8 AR-1262-1	0.000	7.209	0	147982	N.D.	1.881 #
37)	L8 AR-1262-2	0.000	7.519f	0	45798	N.D.	0.645 #
38)	L8 AR-1262-3	0.000	8.063f	0	25868	N.D.	0.453 #
39)	L8 AR-1262-4	0.000	8.063	0	25868	N.D.	0.258 #
41)	L9 AR-1268-1	0.000	8.063f	0	25868	N.D.	0.163 #
42)	L9 AR-1268-2	0.000	8.063	0	25868	N.D.	0.181 #
43)	L9 AR-1268-3	9.368	8.285	241364	121672	1.996	0.954 #
45)	L9 AR-1268-5	10.307	8.919	274606	146608	0.735	0.388 #

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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 30 01:00:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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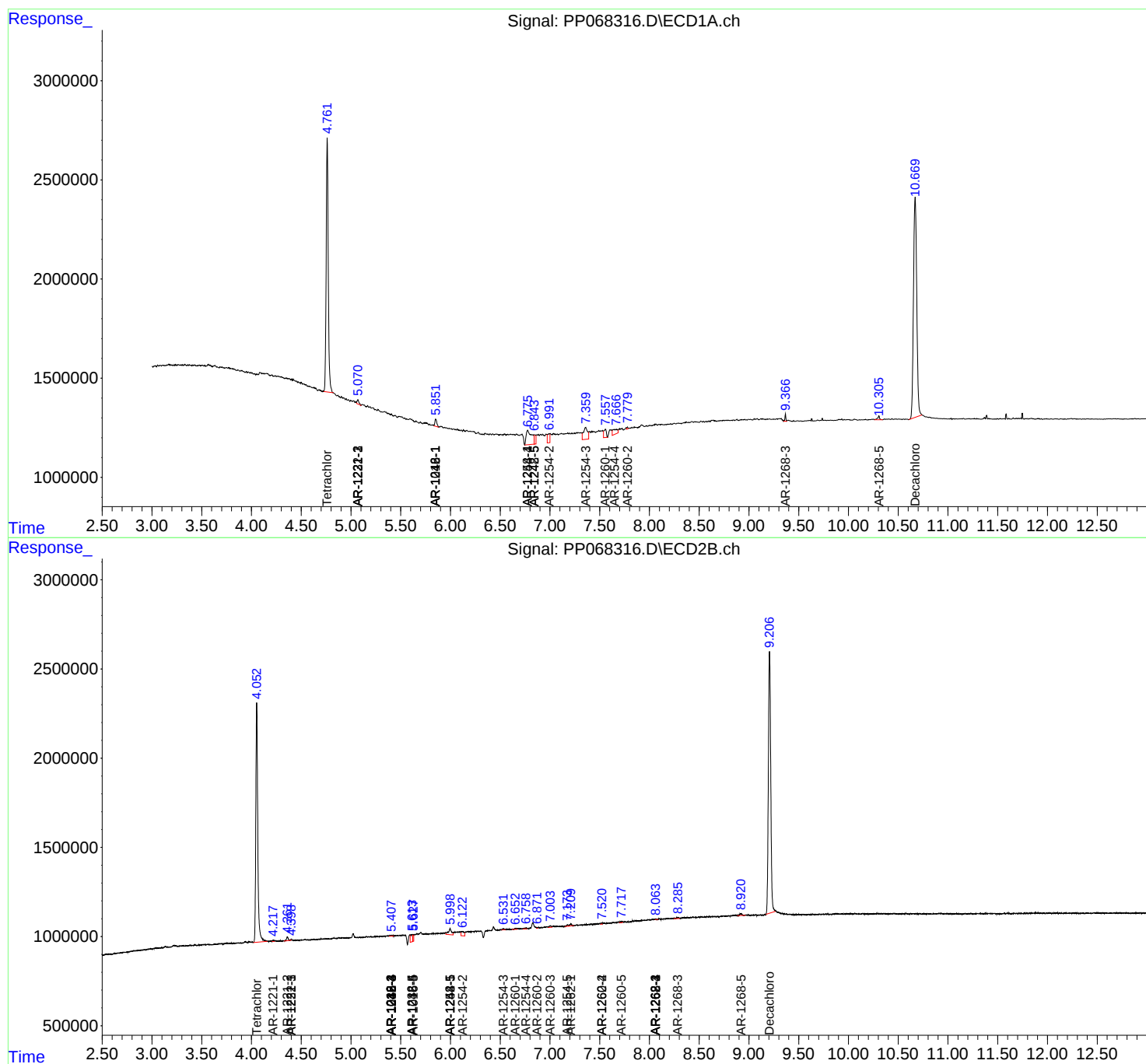
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

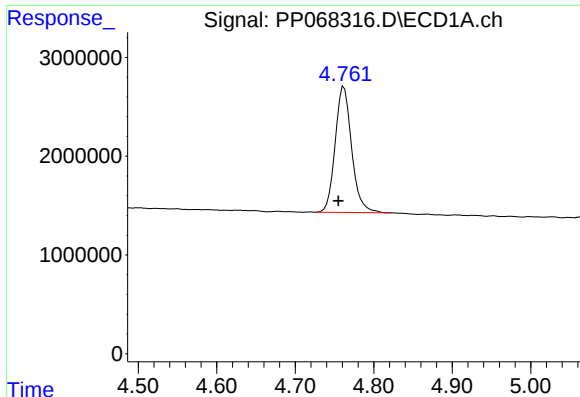
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
Data File : PP068316.D
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

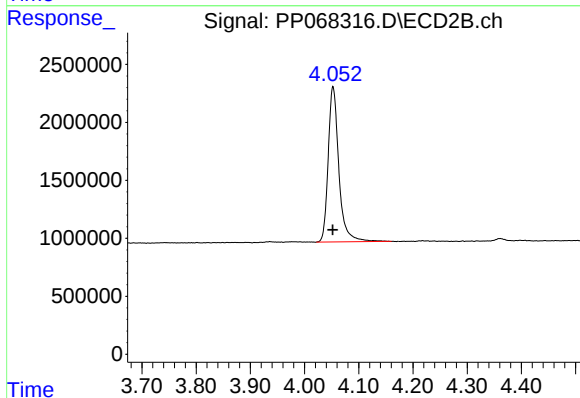




#1 Tetrachloro-m-xylene

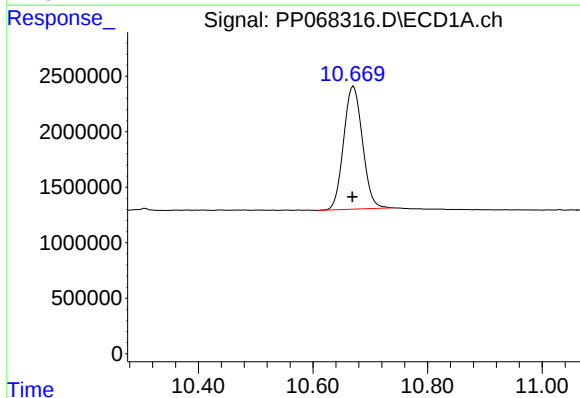
R.T.: 4.762 min
Delta R.T.: 0.007 min
Response: 18627319
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



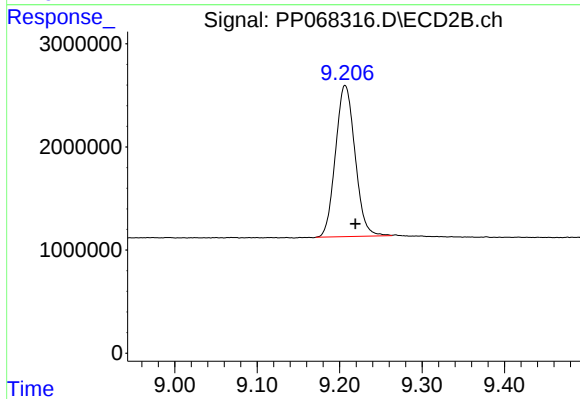
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 18332974
Conc: 18.14 ng/ml



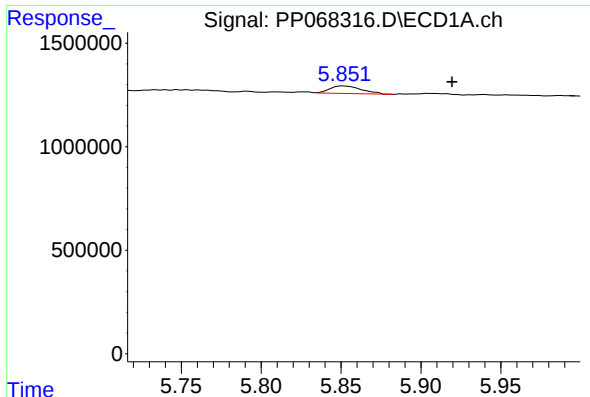
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: 0.002 min
Response: 25319659
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

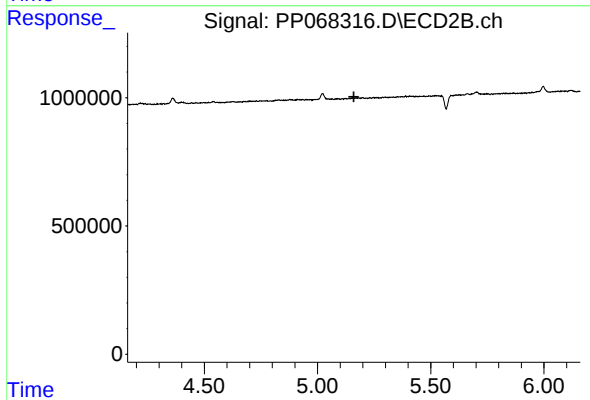
R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 24151356
Conc: 21.54 ng/ml



#3 AR-1016-1

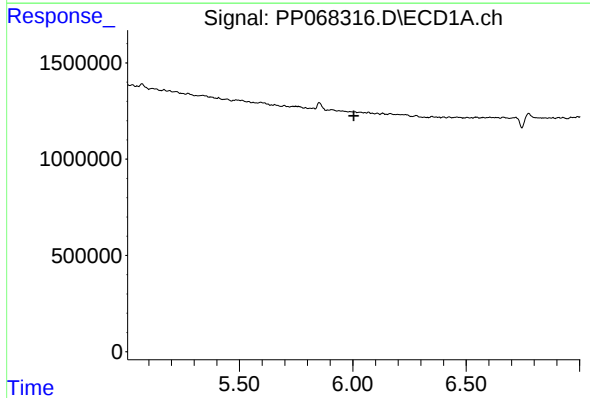
R.T.: 5.852 min
Delta R.T.: -0.067 min
Response: 497881
Conc: 15.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



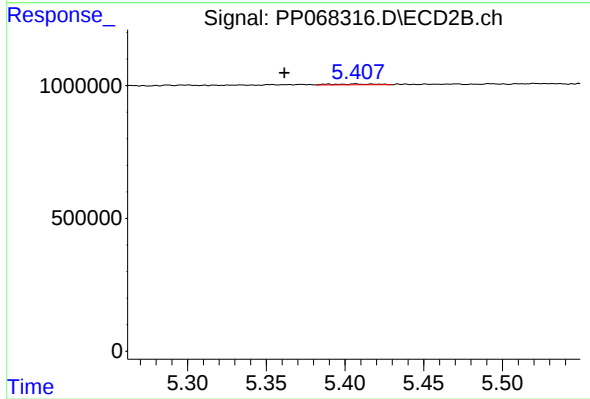
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



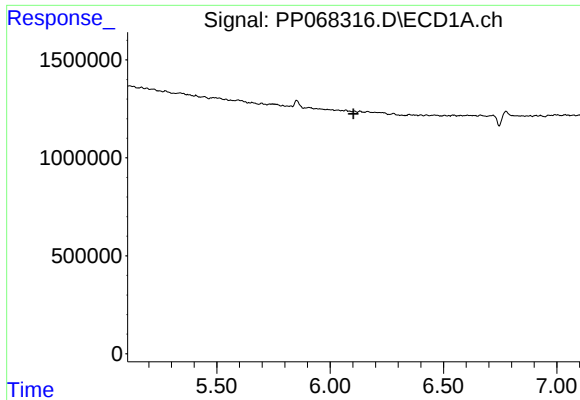
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#5 AR-1016-3

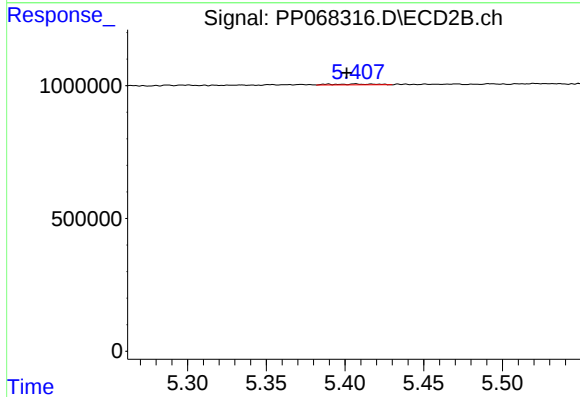
R.T.: 5.407 min
Delta R.T.: 0.045 min
Response: 65248
Conc: 2.42 ng/ml



#6 AR-1016-4

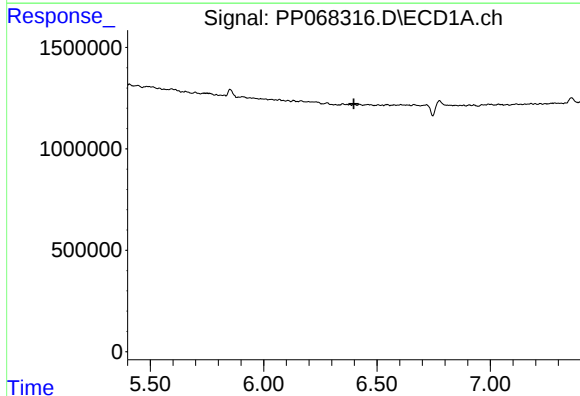
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



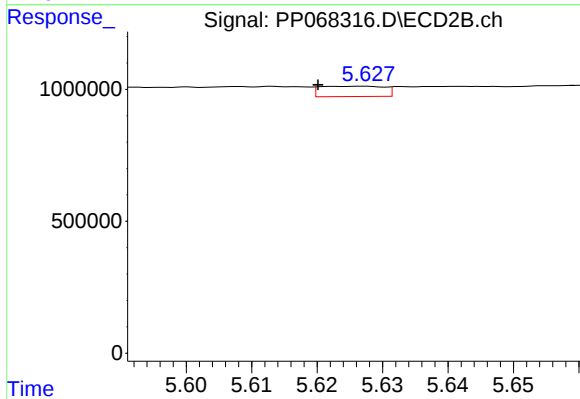
#6 AR-1016-4

R.T.: 5.407 min
Delta R.T.: 0.005 min
Response: 65248
Conc: 2.71 ng/ml



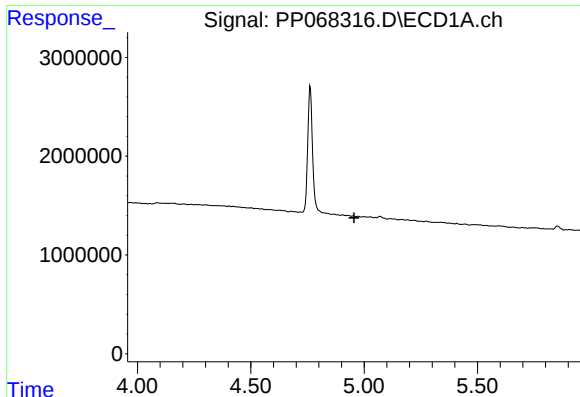
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#7 AR-1016-5

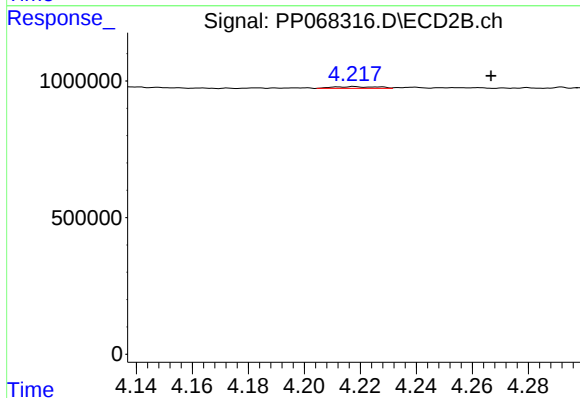
R.T.: 5.627 min
Delta R.T.: 0.006 min
Response: 263937
Conc: 8.68 ng/ml



#8 AR-1221-1

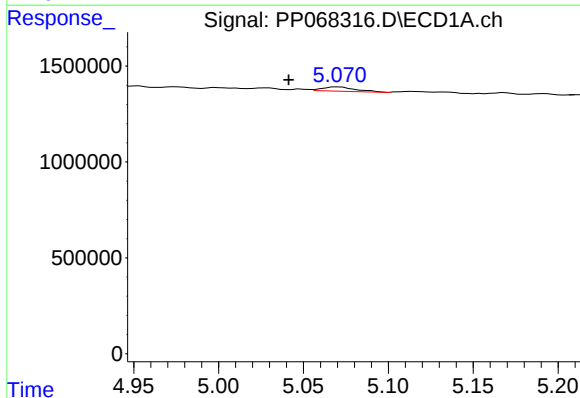
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



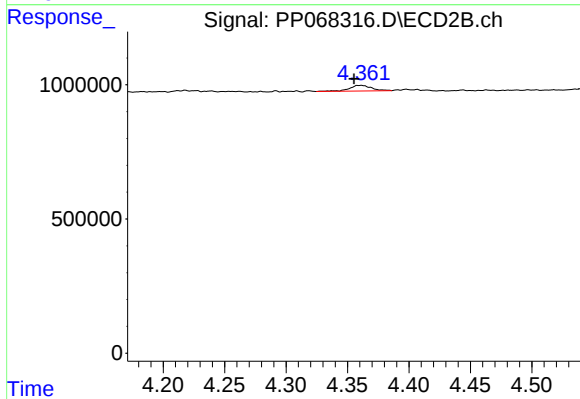
#8 AR-1221-1

R.T.: 4.218 min
Delta R.T.: -0.049 min
Response: 69486
Conc: 5.28 ng/ml



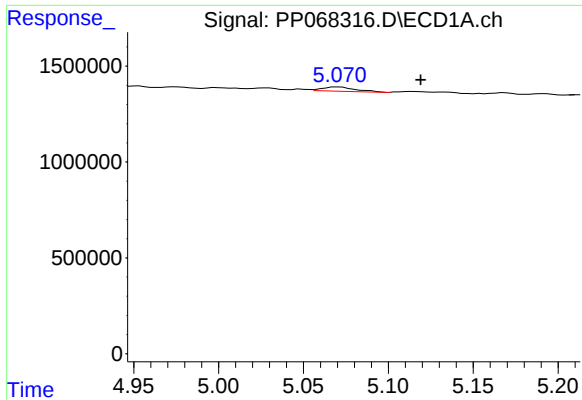
#9 AR-1221-2

R.T.: 5.071 min
Delta R.T.: 0.029 min
Response: 303534
Conc: 32.08 ng/ml



#9 AR-1221-2

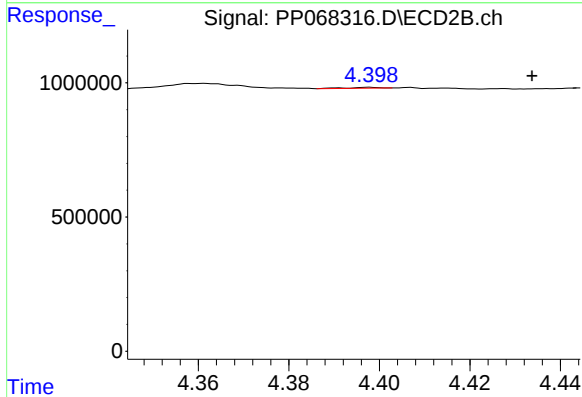
R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 265326
Conc: 26.64 ng/ml



#10 AR-1221-3

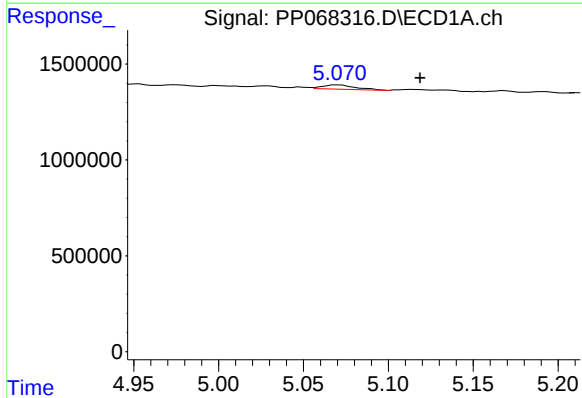
R.T.: 5.071 min
Delta R.T.: -0.048 min
Response: 303534
Conc: 10.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



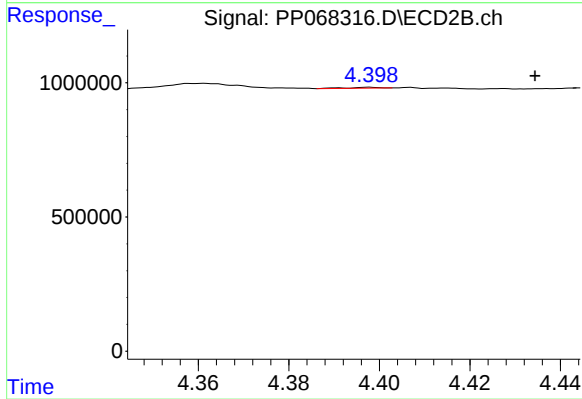
#10 AR-1221-3

R.T.: 4.398 min
Delta R.T.: -0.036 min
Response: 16257
Conc: 0.52 ng/ml



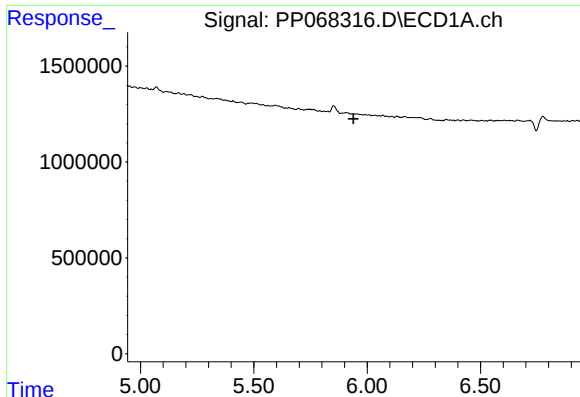
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: -0.048 min
Response: 303534
Conc: 13.28 ng/ml



#11 AR-1232-1

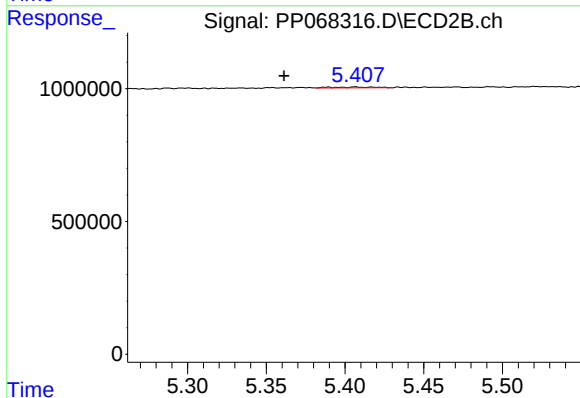
R.T.: 4.398 min
Delta R.T.: -0.036 min
Response: 16257
Conc: 0.67 ng/ml



#13 AR-1232-3

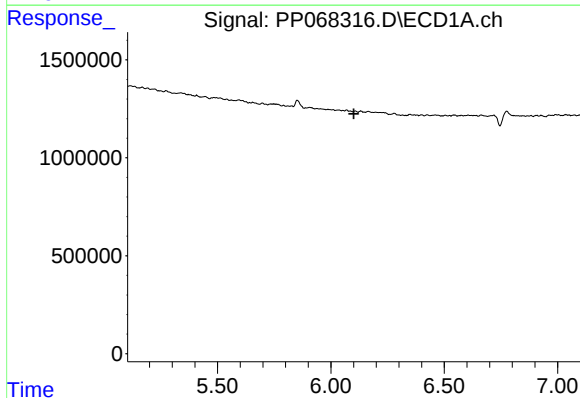
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



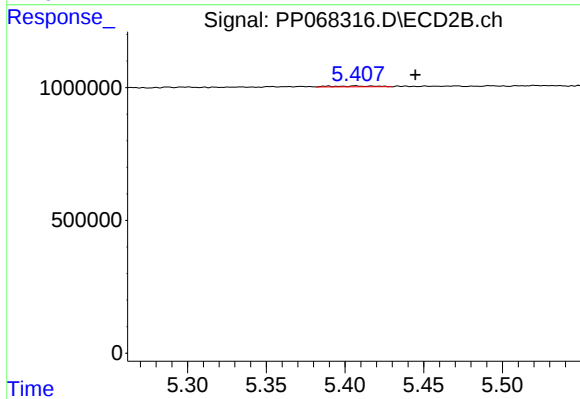
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: 0.045 min
Response: 65248
Conc: 5.46 ng/ml



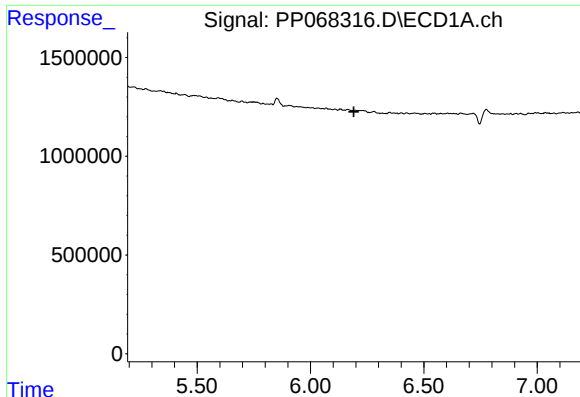
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#14 AR-1232-4

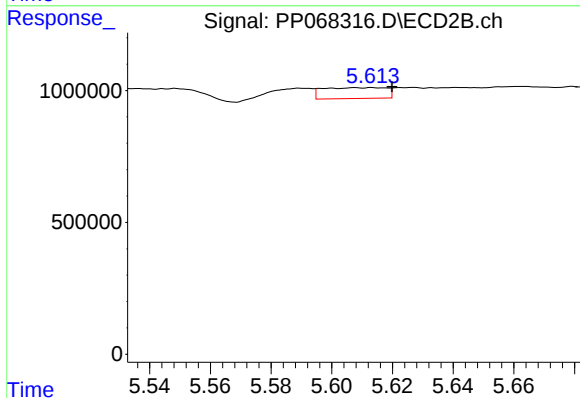
R.T.: 5.407 min
Delta R.T.: -0.038 min
Response: 65248
Conc: 5.66 ng/ml



#15 AR-1232-5

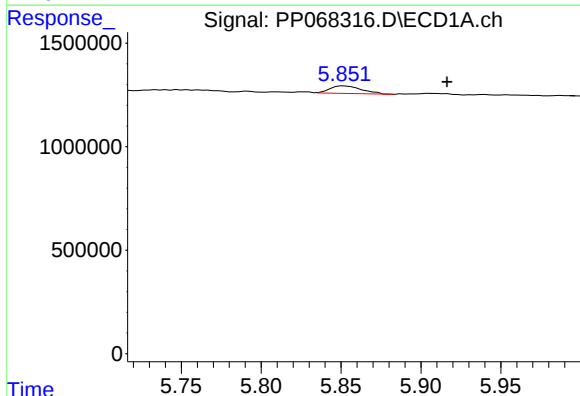
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



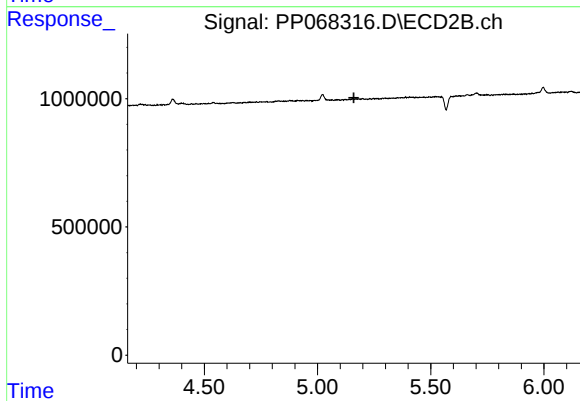
#15 AR-1232-5

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 595865
Conc: 44.30 ng/ml



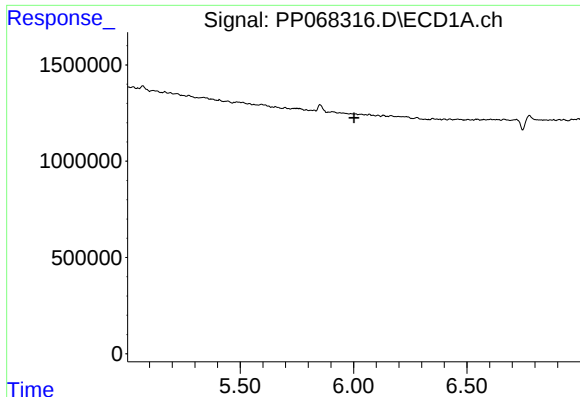
#16 AR-1242-1

R.T.: 5.852 min
Delta R.T.: -0.064 min
Response: 497881
Conc: 17.82 ng/ml



#16 AR-1242-1

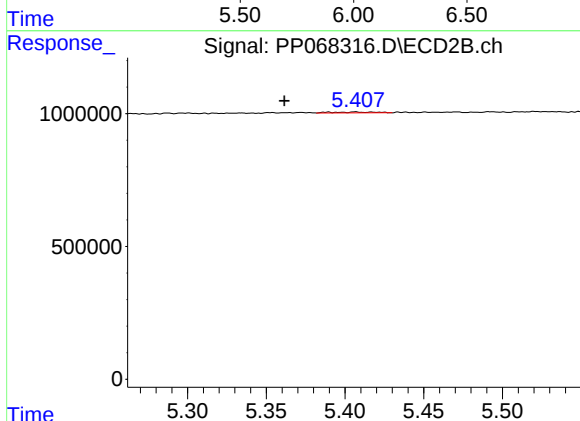
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#18 AR-1242-3

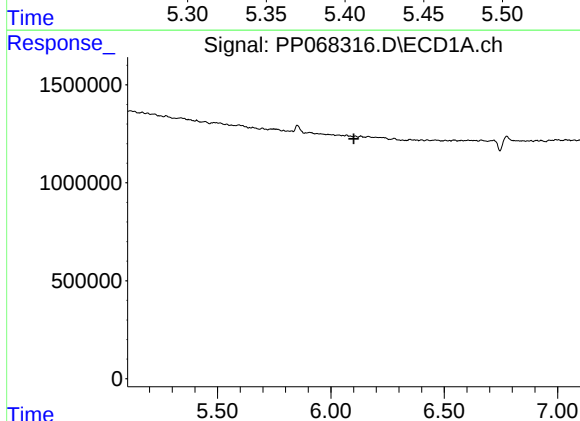
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



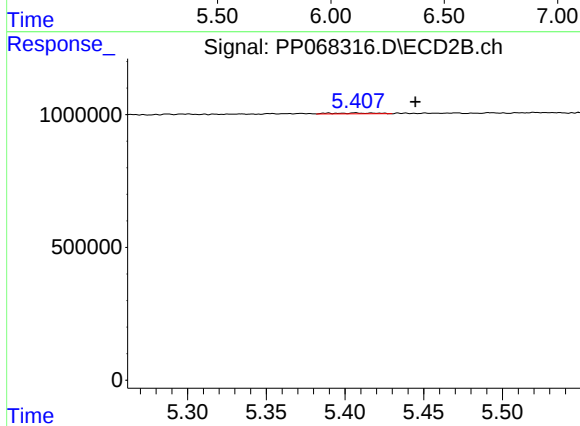
#18 AR-1242-3

R.T.: 5.407 min
Delta R.T.: 0.045 min
Response: 65248
Conc: 2.90 ng/ml



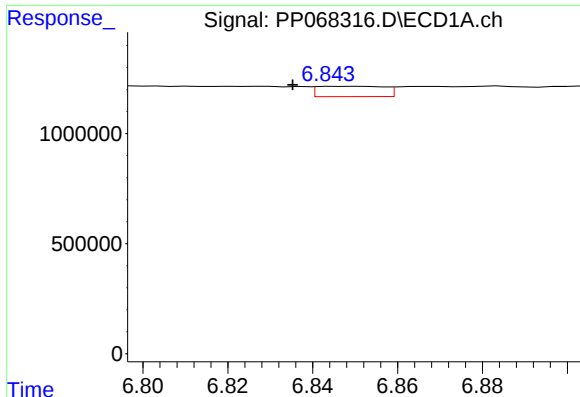
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

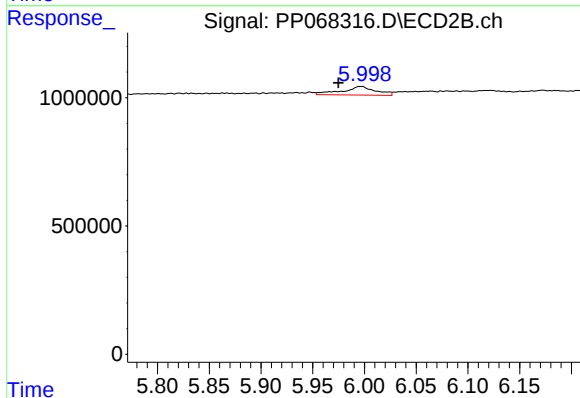
R.T.: 5.407 min
Delta R.T.: -0.038 min
Response: 65248
Conc: 2.75 ng/ml



#20 AR-1242-5

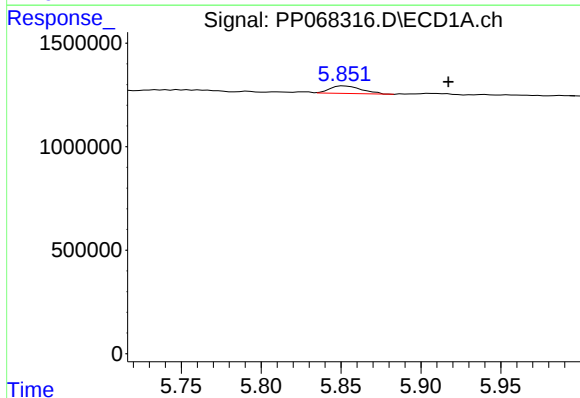
R.T.: 6.851 min
Delta R.T.: 0.016 min
Response: 515087
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



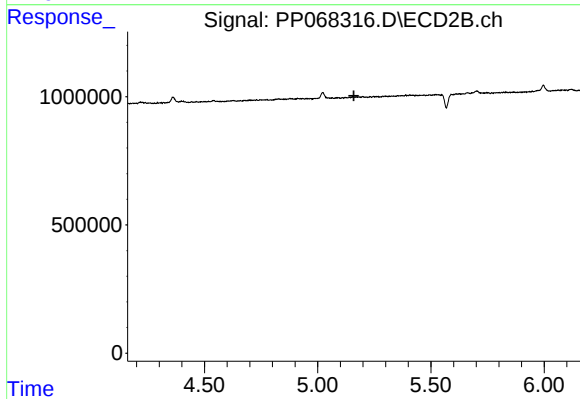
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: 0.022 min
Response: 751265
Conc: 26.22 ng/ml



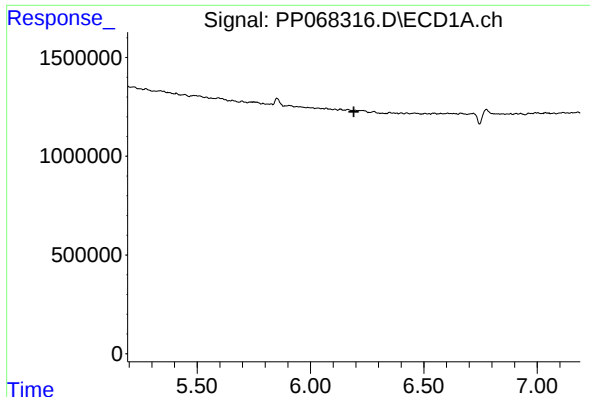
#21 AR-1248-1

R.T.: 5.852 min
Delta R.T.: -0.065 min
Response: 497881
Conc: 23.24 ng/ml



#21 AR-1248-1

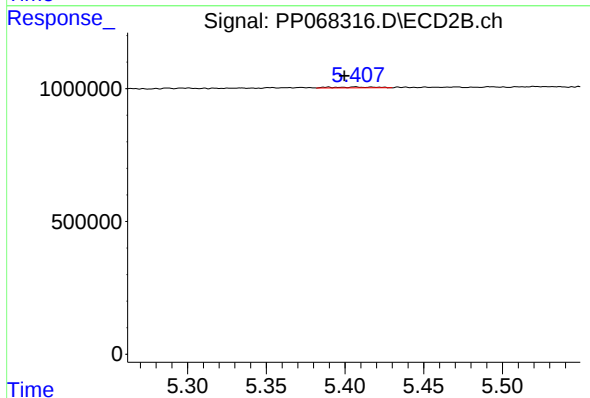
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

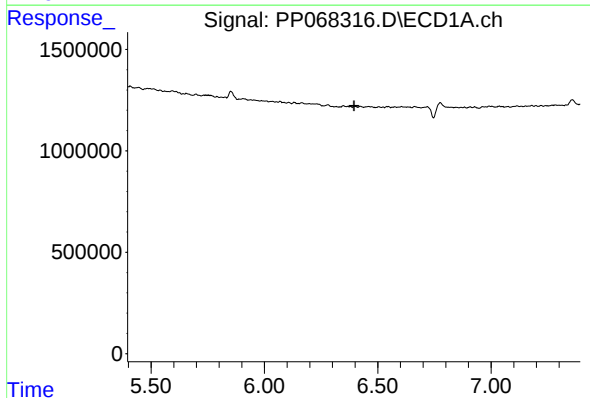
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



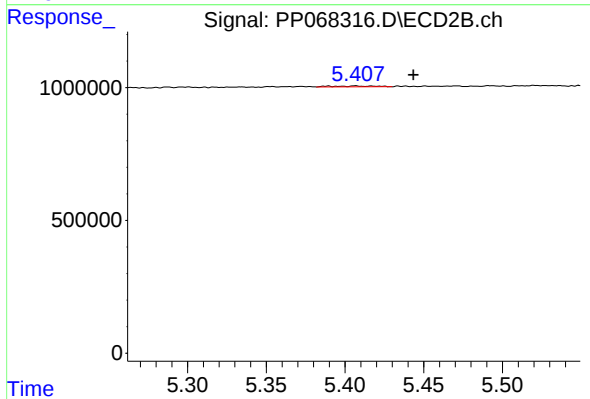
#22 AR-1248-2

R.T.: 5.407 min
Delta R.T.: 0.007 min
Response: 65248
Conc: 1.97 ng/ml



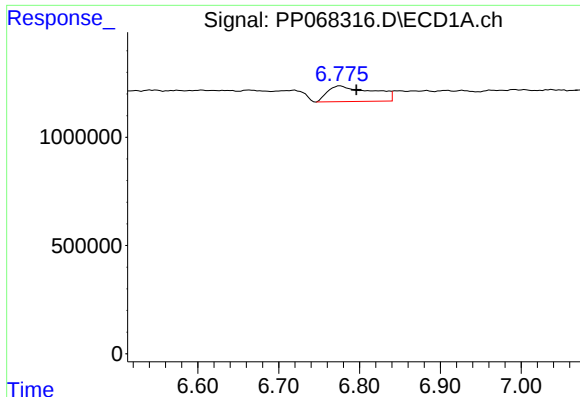
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

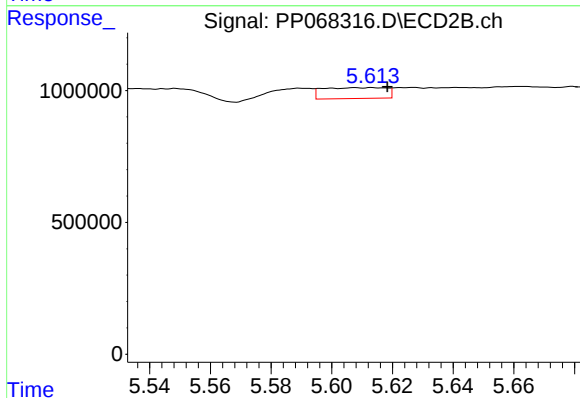
R.T.: 5.407 min
Delta R.T.: -0.037 min
Response: 65248
Conc: 1.89 ng/ml



#24 AR-1248-4

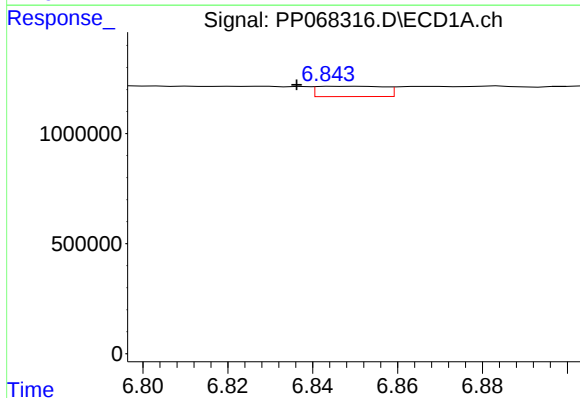
R.T.: 6.776 min
Delta R.T.: -0.020 min
Response: 2766995
Conc: 68.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



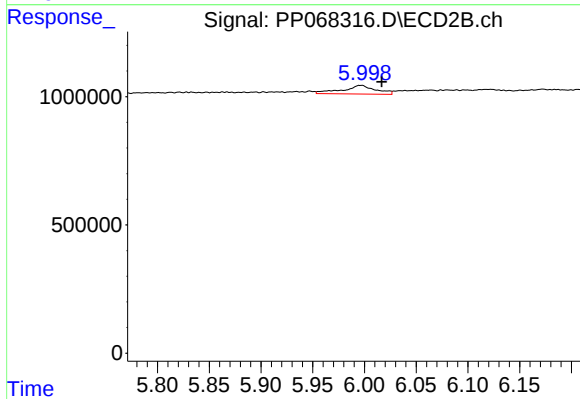
#24 AR-1248-4

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 595865
Conc: 14.55 ng/ml



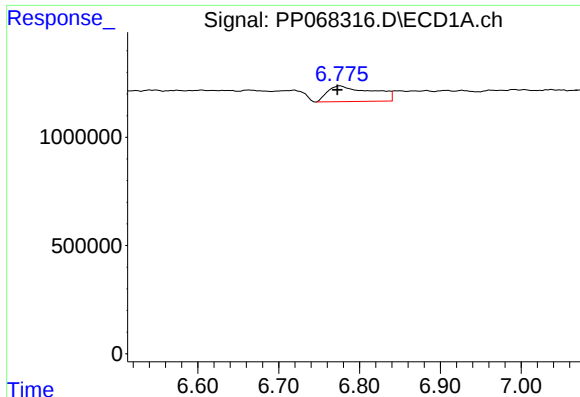
#25 AR-1248-5

R.T.: 6.851 min
Delta R.T.: 0.015 min
Response: 515087
Conc: 12.99 ng/ml



#25 AR-1248-5

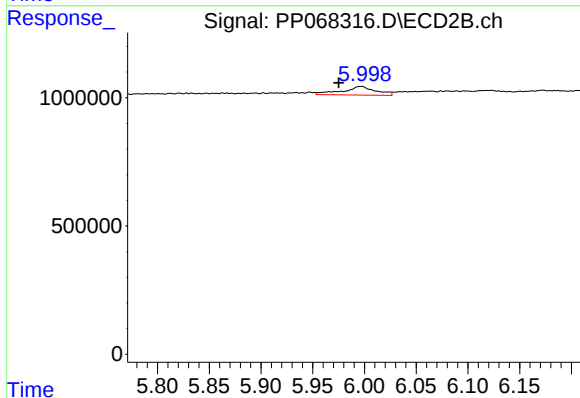
R.T.: 5.997 min
Delta R.T.: -0.020 min
Response: 751265
Conc: 20.06 ng/ml



#26 AR-1254-1

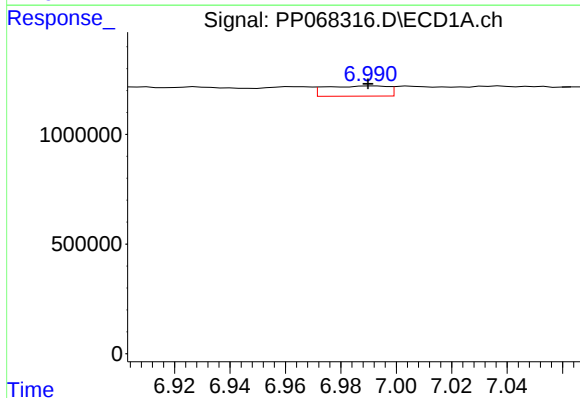
R.T.: 6.776 min
Delta R.T.: 0.003 min
Response: 2766995
Conc: 61.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



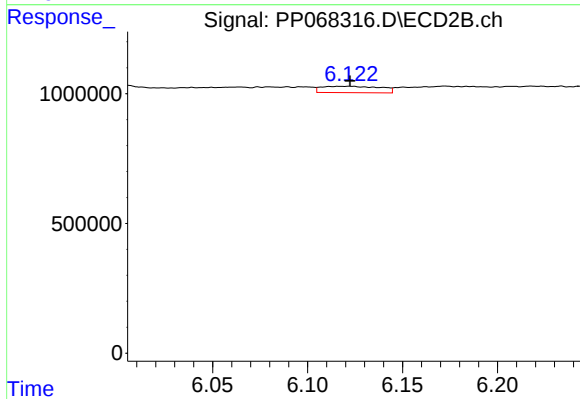
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: 0.021 min
Response: 751265
Conc: 12.72 ng/ml



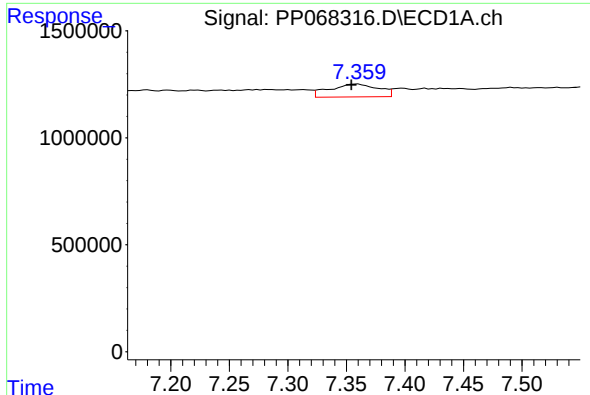
#27 AR-1254-2

R.T.: 6.992 min
Delta R.T.: 0.003 min
Response: 728978
Conc: 11.03 ng/ml



#27 AR-1254-2

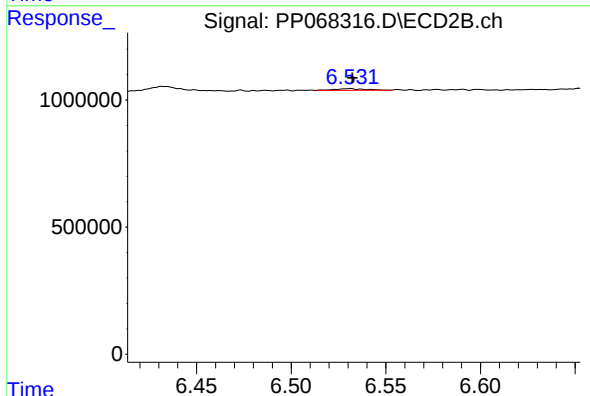
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 524994
Conc: 10.01 ng/ml



#28 AR-1254-3

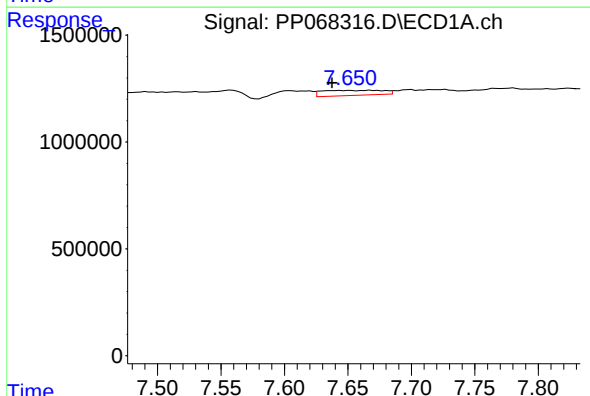
R.T.: 7.360 min
Delta R.T.: 0.006 min
Response: 1726073
Conc: 24.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



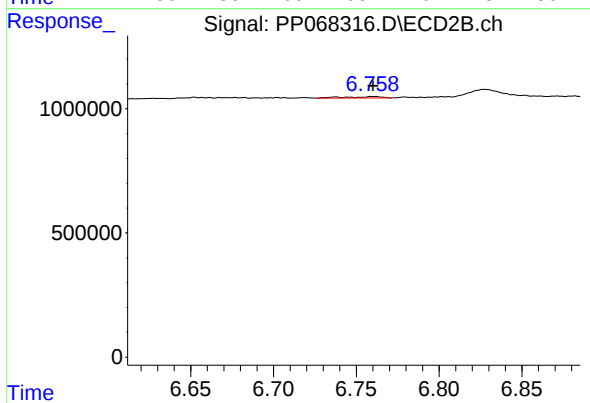
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 73910
Conc: 0.89 ng/ml



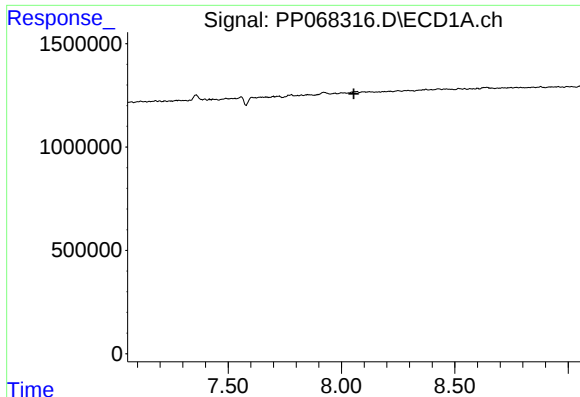
#29 AR-1254-4

R.T.: 7.652 min
Delta R.T.: 0.015 min
Response: 795434
Conc: 15.94 ng/ml



#29 AR-1254-4

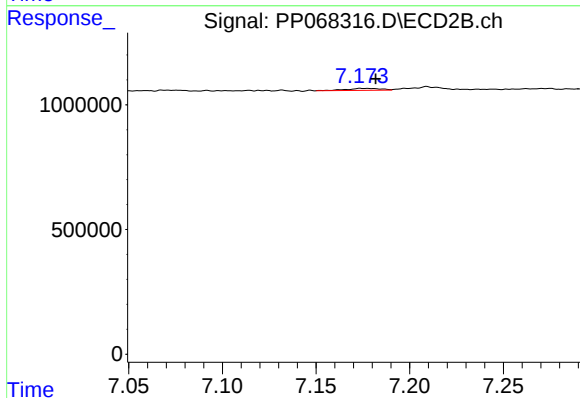
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 87901
Conc: 1.82 ng/ml



#30 AR-1254-5

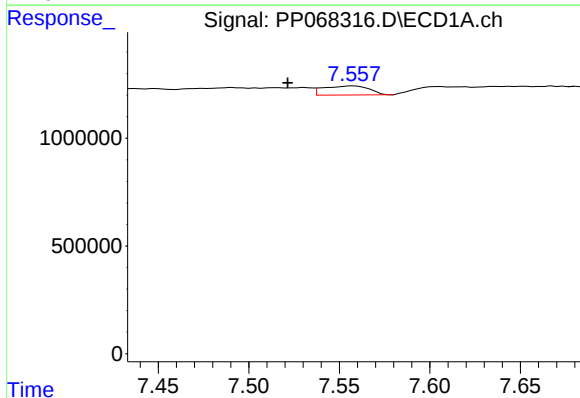
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



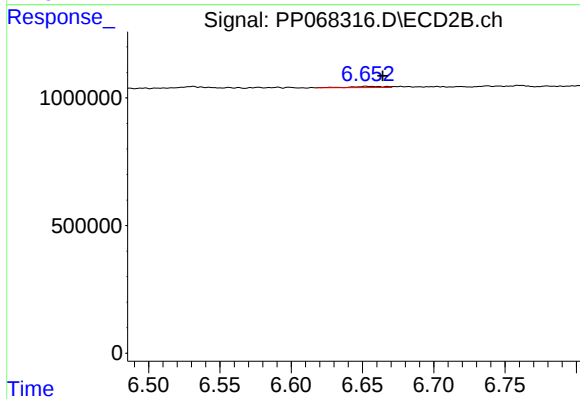
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: -0.007 min
Response: 102038
Conc: 1.39 ng/ml



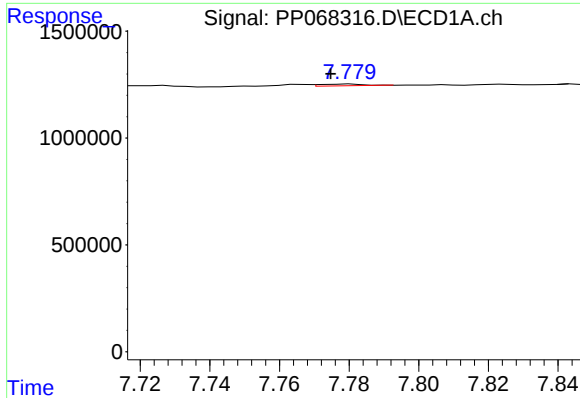
#31 AR-1260-1

R.T.: 7.558 min
Delta R.T.: 0.037 min
Response: 743910
Conc: 13.77 ng/ml



#31 AR-1260-1

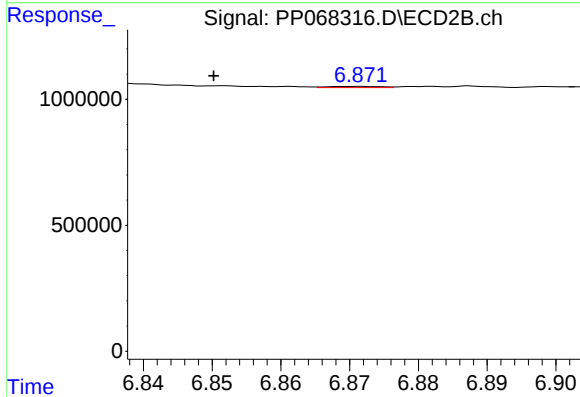
R.T.: 6.653 min
Delta R.T.: -0.012 min
Response: 77898
Conc: 1.37 ng/ml



#32 AR-1260-2

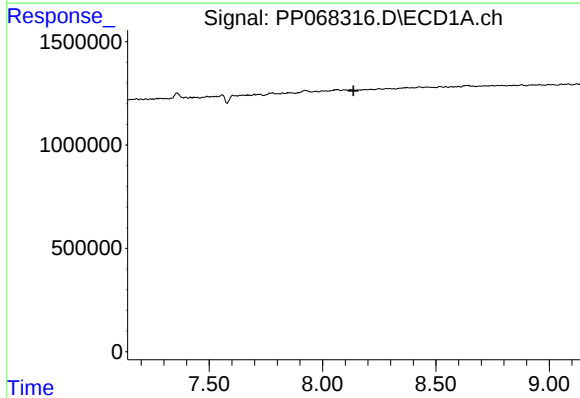
R.T.: 7.781 min
Delta R.T.: 0.006 min
Response: 69103
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



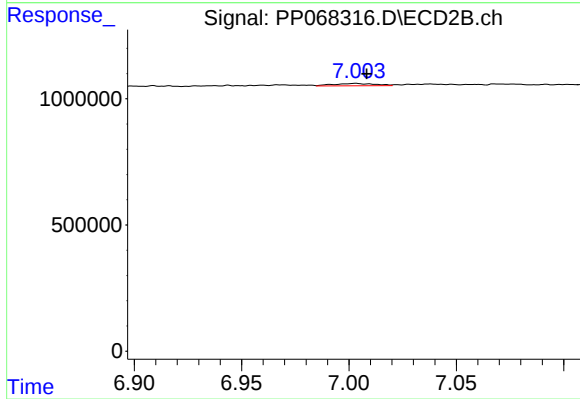
#32 AR-1260-2

R.T.: 6.871 min
Delta R.T.: 0.021 min
Response: 25736
Conc: 0.39 ng/ml



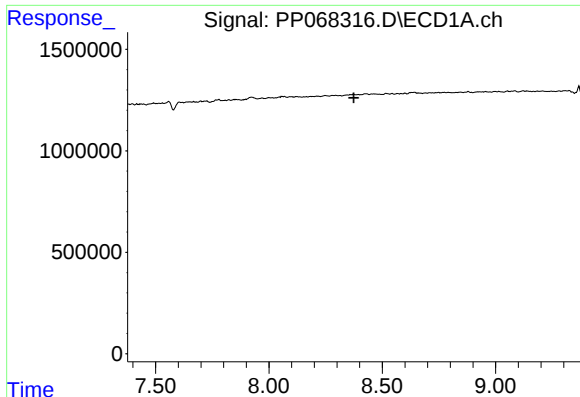
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

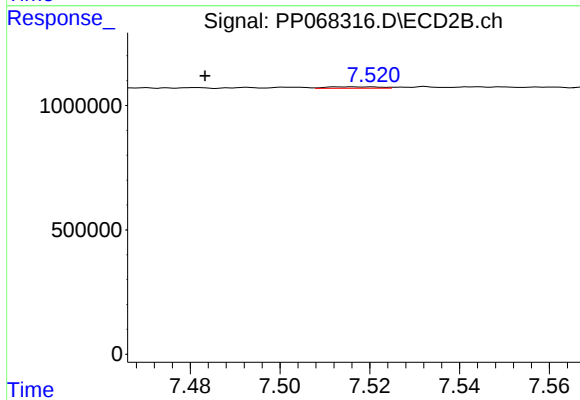
R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 121876
Conc: 1.91 ng/ml



#34 AR-1260-4

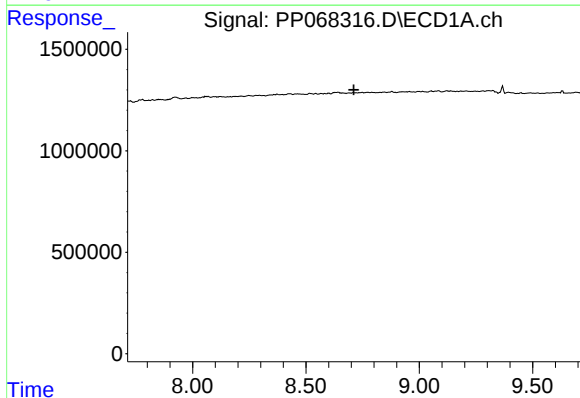
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



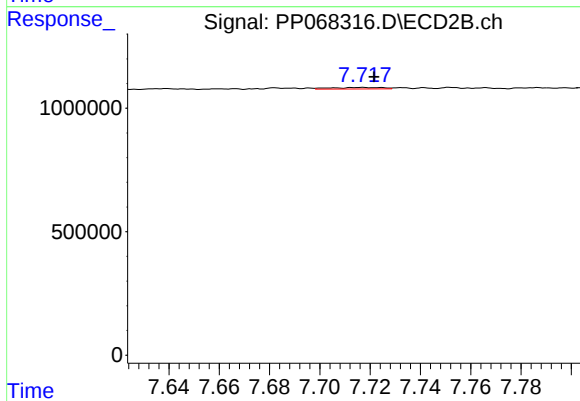
#34 AR-1260-4

R.T.: 7.519 min
Delta R.T.: 0.036 min
Response: 45798
Conc: 0.83 ng/ml



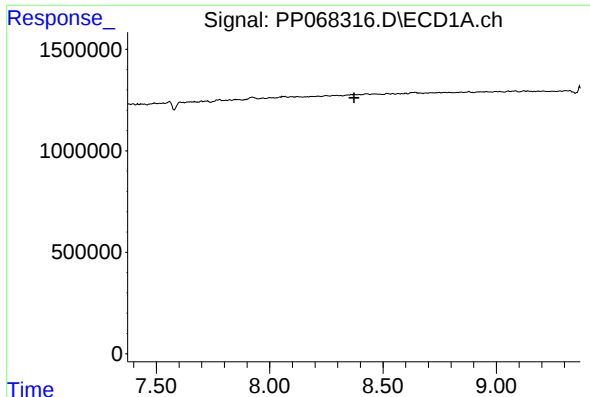
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

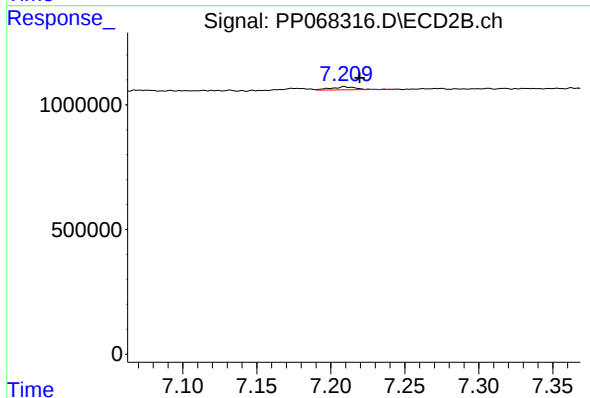
R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 91620
Conc: 0.75 ng/ml



#36 AR-1262-1

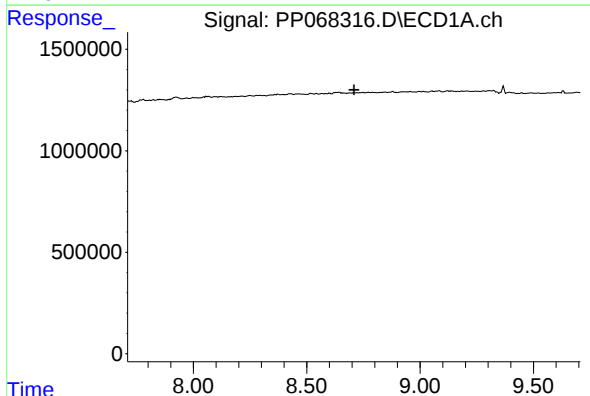
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



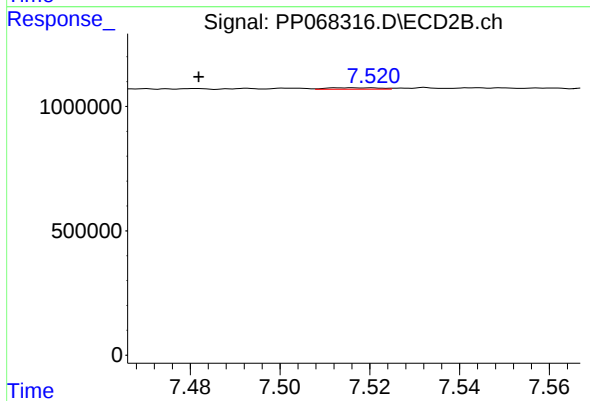
#36 AR-1262-1

R.T.: 7.209 min
Delta R.T.: -0.010 min
Response: 147982
Conc: 1.88 ng/ml



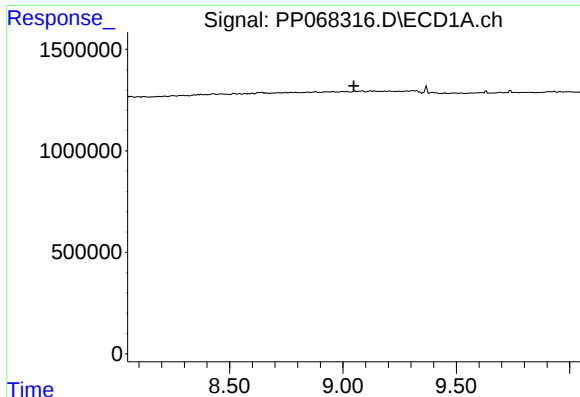
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.



#37 AR-1262-2

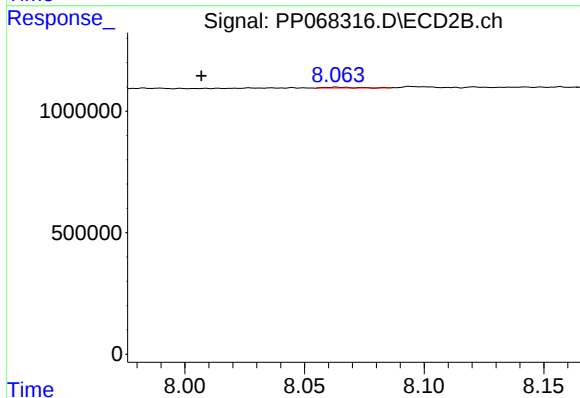
R.T.: 7.519 min
Delta R.T.: 0.037 min
Response: 45798
Conc: 0.65 ng/ml



#38 AR-1262-3

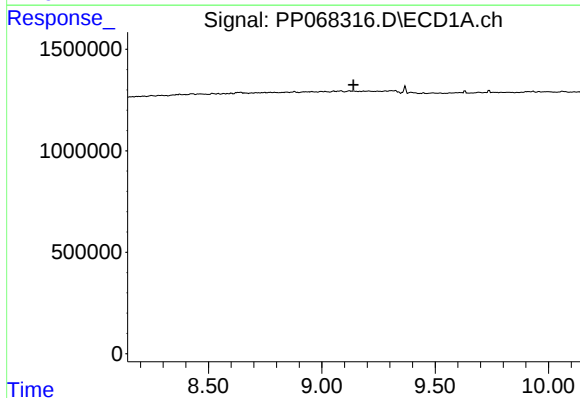
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



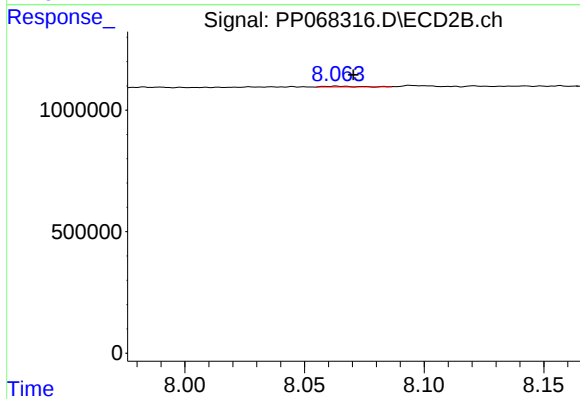
#38 AR-1262-3

R.T.: 8.063 min
Delta R.T.: 0.057 min
Response: 25868
Conc: 0.45 ng/ml



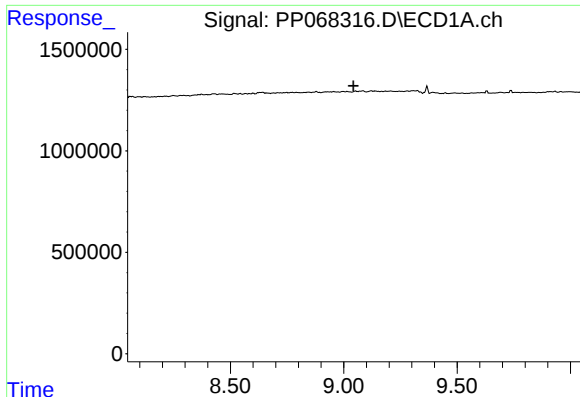
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

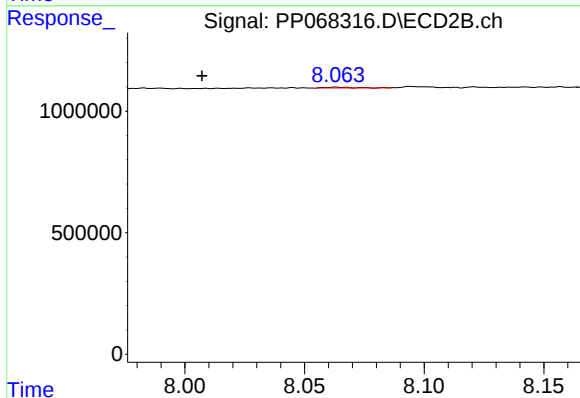
R.T.: 8.063 min
Delta R.T.: -0.007 min
Response: 25868
Conc: 0.26 ng/ml



#41 AR-1268-1

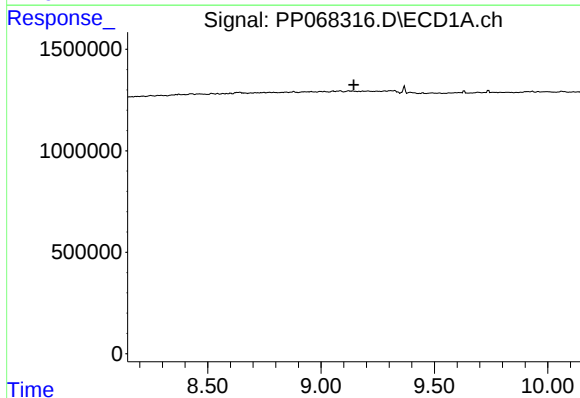
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



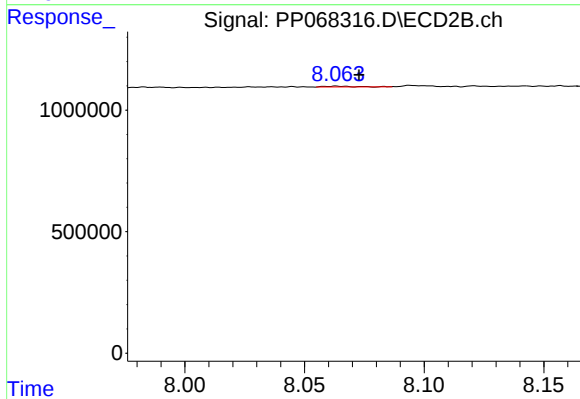
#41 AR-1268-1

R.T.: 8.063 min
Delta R.T.: 0.056 min
Response: 25868
Conc: 0.16 ng/ml



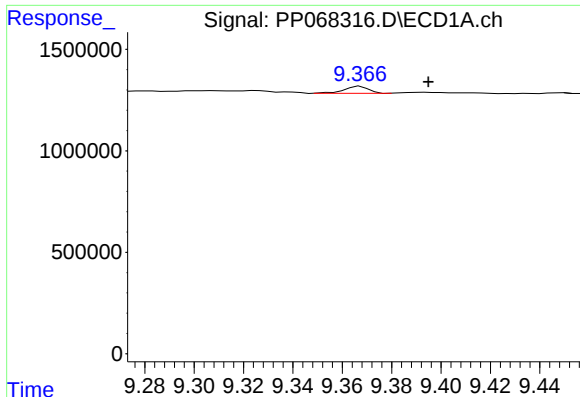
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

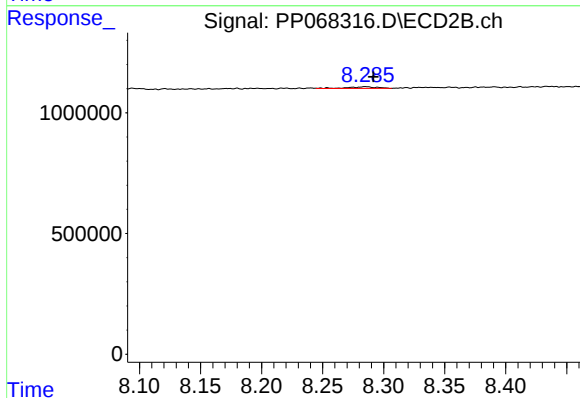
R.T.: 8.063 min
Delta R.T.: -0.009 min
Response: 25868
Conc: 0.18 ng/ml



#43 AR-1268-3

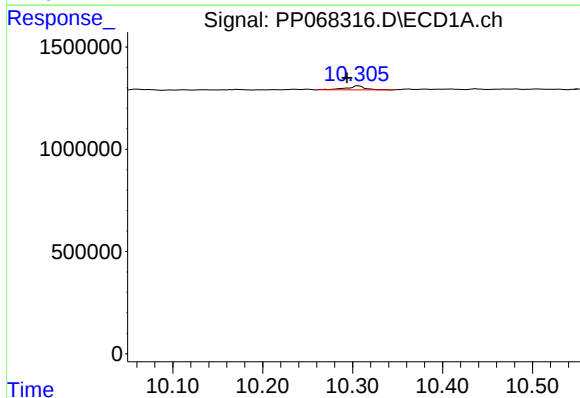
R.T.: 9.368 min
Delta R.T.: -0.027 min
Response: 241364
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



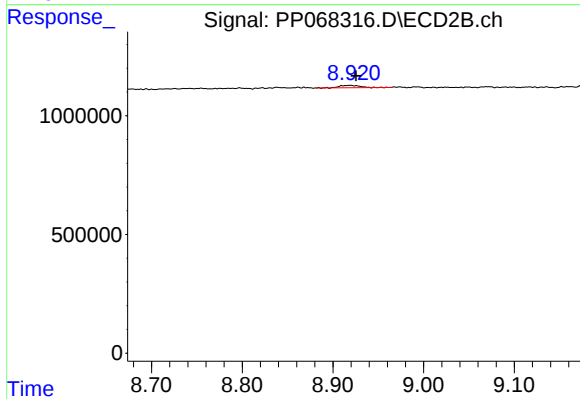
#43 AR-1268-3

R.T.: 8.285 min
Delta R.T.: -0.006 min
Response: 121672
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: 0.013 min
Response: 274606
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 8.919 min
Delta R.T.: -0.006 min
Response: 146608
Conc: 0.39 ng/ml