

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 23:55
 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: Nov 12 02:17:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.759	4.050	21388221	21134974	22.036	21.827
2)	SA Decachlor...	10.677	9.211	30692504	25884112	24.525	22.882
Target Compounds							
3)	L1 AR-1016-1	5.852f	5.157	933338	266544	25.972	8.066 #
4)	L1 AR-1016-2	0.000	5.199	0	278129	N.D.	5.950 #
5)	L1 AR-1016-3	0.000	5.355	0	984992	N.D.	36.427 #
6)	L1 AR-1016-4	0.000	5.400	0	479126	N.D.	20.306 #
7)	L1 AR-1016-5	0.000	5.602	0	118664	N.D.	4.003 #
9)	L2 AR-1221-2	0.000	4.359	0	299868	N.D.	30.683 #
12)	L3 AR-1232-2	0.000	5.157	0	266544	N.D.	12.235 #
13)	L3 AR-1232-3	0.000	5.355	0	984992	N.D.	87.862 #
14)	L3 AR-1232-4	0.000	5.437	0	330156	N.D.	30.133 #
15)	L3 AR-1232-5	0.000	5.602	0	118664	N.D.	9.632 #
16)	L4 AR-1242-1	0.000	5.157	0	266544	N.D.	9.591 #
17)	L4 AR-1242-2	0.000	5.157	0	266544	N.D.	6.901 #
18)	L4 AR-1242-3	0.000	5.355	0	984992	N.D.	46.287 #
19)	L4 AR-1242-4	0.000	5.437	0	330156	N.D.	14.485 #
20)	L4 AR-1242-5	0.000	5.996	0	220621	N.D.	8.037 #
21)	L5 AR-1248-1	5.852f	5.157	933338	266544	41.363	12.200 #
22)	L5 AR-1248-2	0.000	5.400	0	479126	N.D.	14.987 #
23)	L5 AR-1248-3	0.000	5.437	0	330156	N.D.	9.853 #
24)	L5 AR-1248-4	6.772	5.602	116354	118664	2.719	3.056
25)	L5 AR-1248-5	6.772f	5.996	116354	220621	2.801	5.952 #
26)	L6 AR-1254-1	6.772	5.996	116354	220621	2.242	3.638 #
27)	L6 AR-1254-2	6.942f	6.119	327062	323798	4.793	6.140 #
28)	L6 AR-1254-3	7.360	6.530	380778	763164	5.329	9.166 #
29)	L6 AR-1254-4	7.656	6.753	401501	358796	7.461	7.378
30)	L6 AR-1254-5	8.062	7.181	116200	292978	1.854	3.926 #
31)	L7 AR-1260-1	0.000	6.661	0	273728	N.D.	4.919 #
32)	L7 AR-1260-2	7.781	6.830	939226	565390	14.765	8.536 #
33)	L7 AR-1260-3	0.000	7.004	0	129091	N.D.	2.086 #
34)	L7 AR-1260-4	0.000	7.520f	0	100832	N.D.	1.912 #
35)	L7 AR-1260-5	0.000	7.716	0	279795	N.D.	2.350 #
36)	L8 AR-1262-1	0.000	7.181	0	292978	N.D.	3.776 #
37)	L8 AR-1262-2	0.000	7.520f	0	100832	N.D.	1.426 #
38)	L8 AR-1262-3	0.000	8.045f	0	121712	N.D.	2.068 #
39)	L8 AR-1262-4	0.000	8.045	0	121712	N.D.	1.175 #
41)	L9 AR-1268-1	0.000	8.045f	0	121712	N.D.	0.782 #
42)	L9 AR-1268-2	0.000	8.045	0	121712	N.D.	0.860 #
43)	L9 AR-1268-3	0.000	8.294	0	125579	N.D.	1.009 #
45)	L9 AR-1268-5	0.000	8.922	0	91085	N.D.	0.242 #

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Misc :
ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 12 02:17:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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
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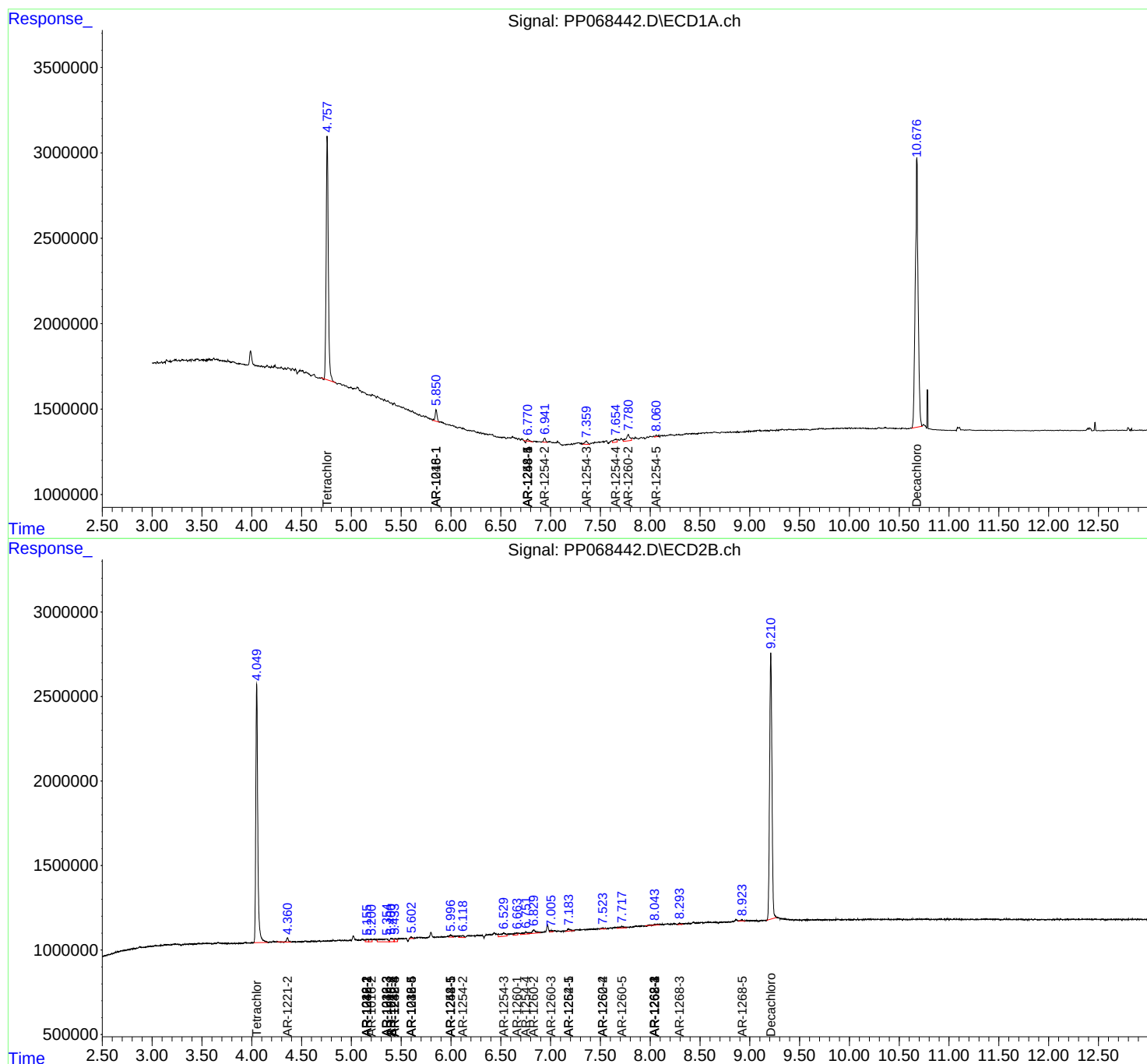
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

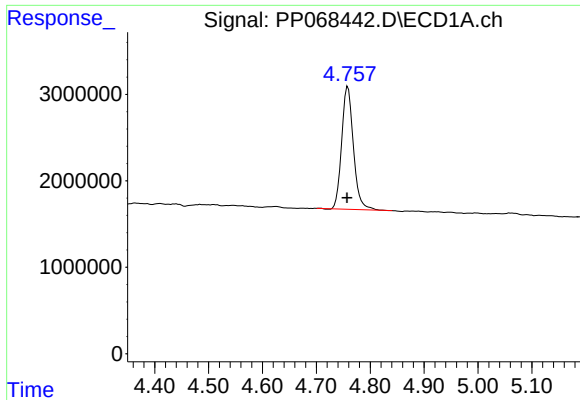
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
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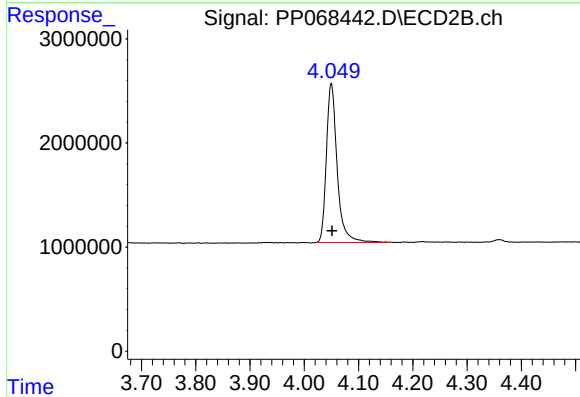




#1 Tetrachloro-m-xylene

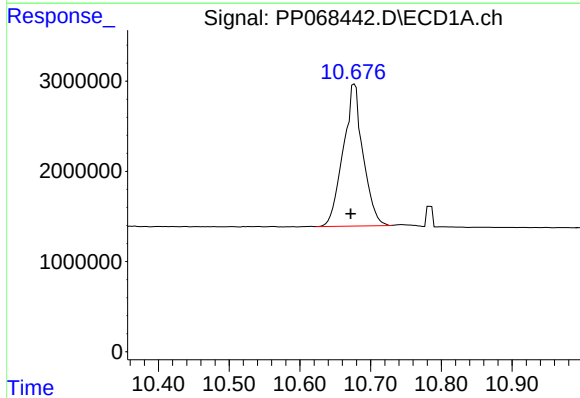
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 21388221
Conc: 22.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



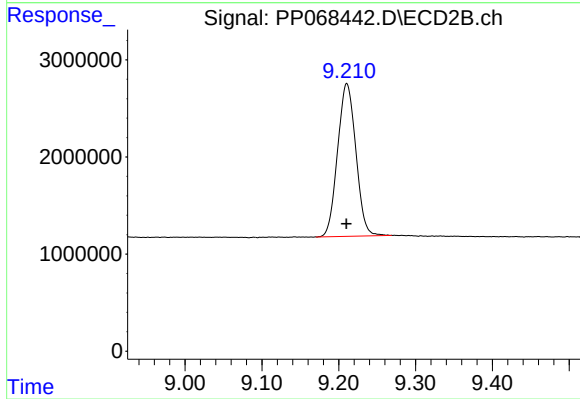
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 21134974
Conc: 21.83 ng/ml



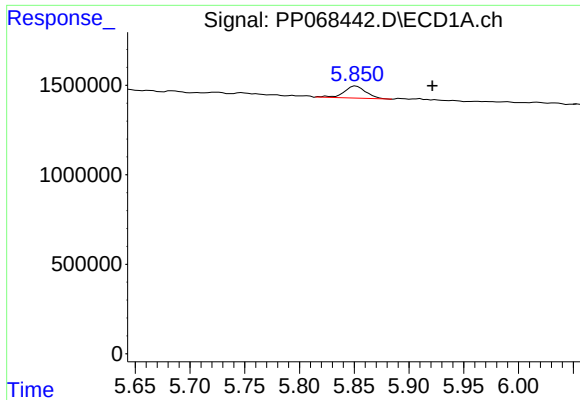
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.005 min
Response: 30692504
Conc: 24.52 ng/ml



#2 Decachlorobiphenyl

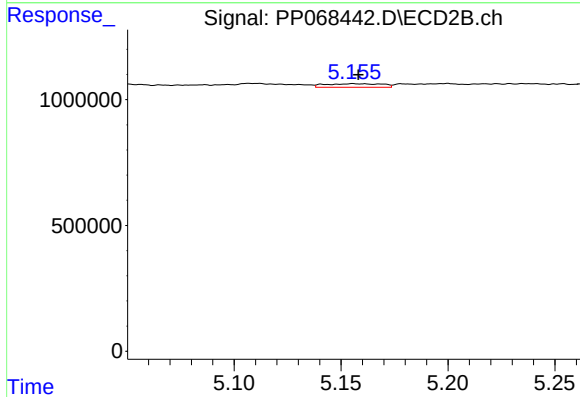
R.T.: 9.211 min
Delta R.T.: 0.000 min
Response: 25884112
Conc: 22.88 ng/ml



#3 AR-1016-1

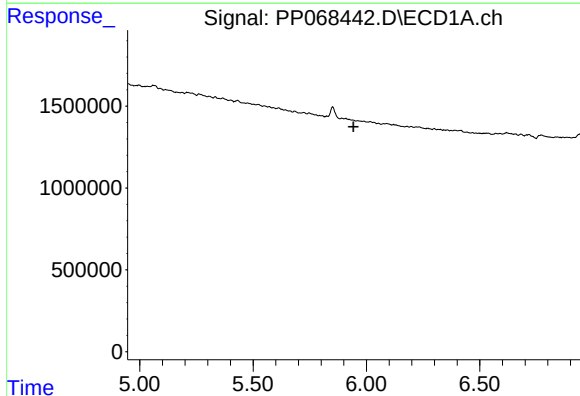
R.T.: 5.852 min
Delta R.T.: -0.070 min
Response: 933338
Conc: 25.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



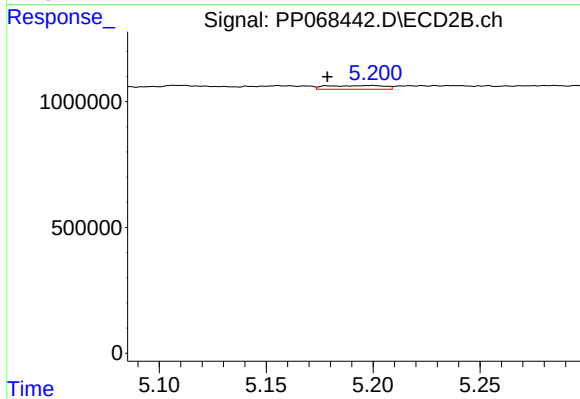
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 266544
Conc: 8.07 ng/ml



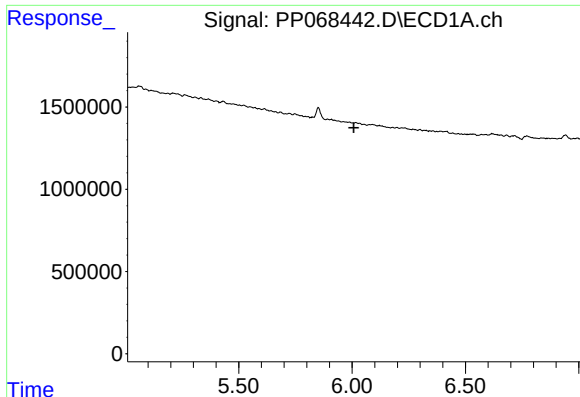
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

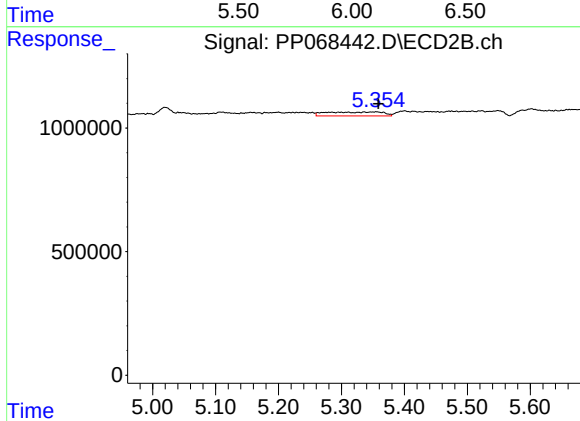
R.T.: 5.199 min
Delta R.T.: 0.020 min
Response: 278129
Conc: 5.95 ng/ml



#5 AR-1016-3

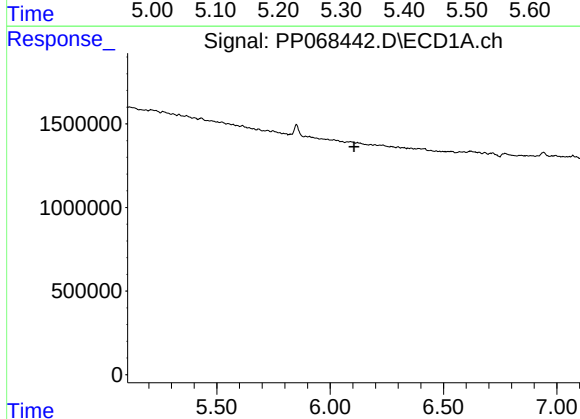
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



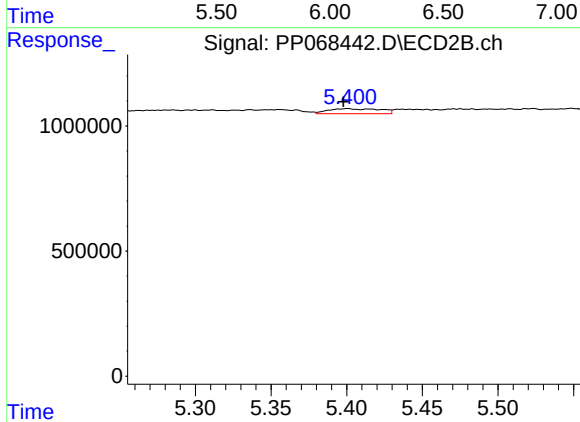
#5 AR-1016-3

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 984992
Conc: 36.43 ng/ml



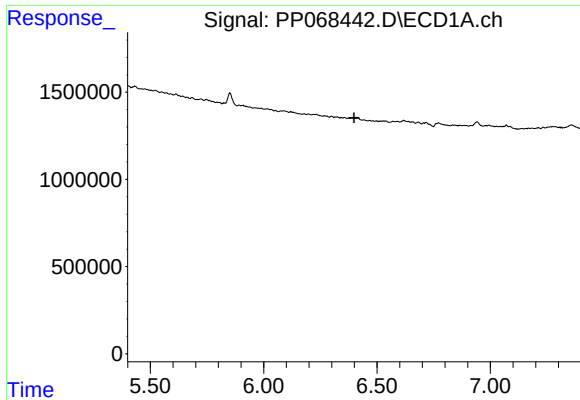
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

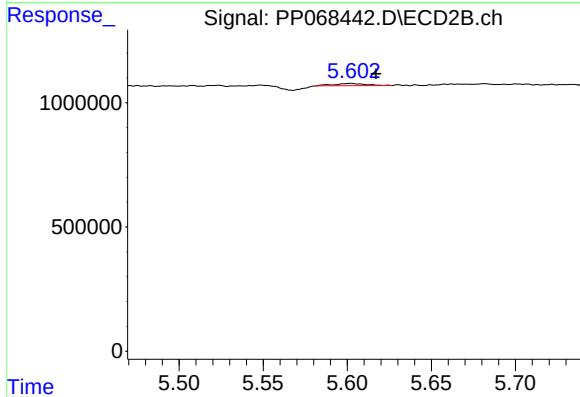
R.T.: 5.400 min
Delta R.T.: 0.002 min
Response: 479126
Conc: 20.31 ng/ml



#7 AR-1016-5

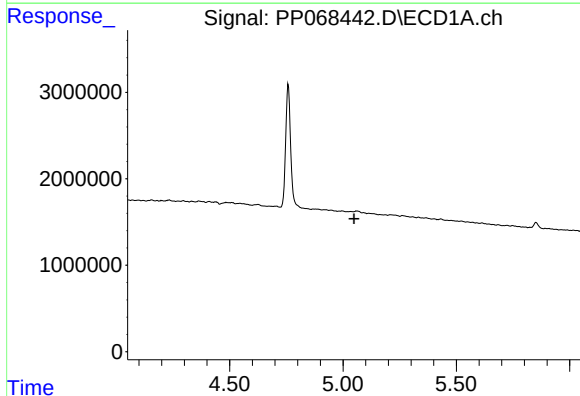
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



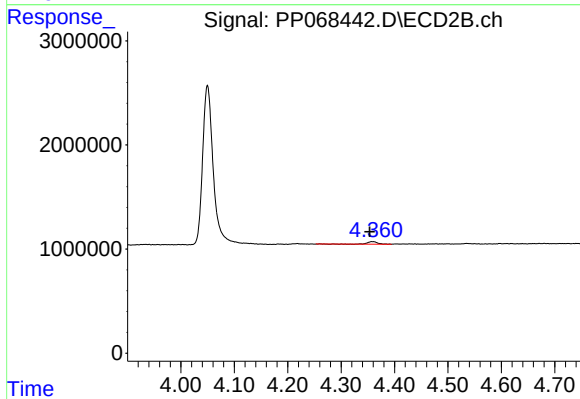
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 118664
Conc: 4.00 ng/ml



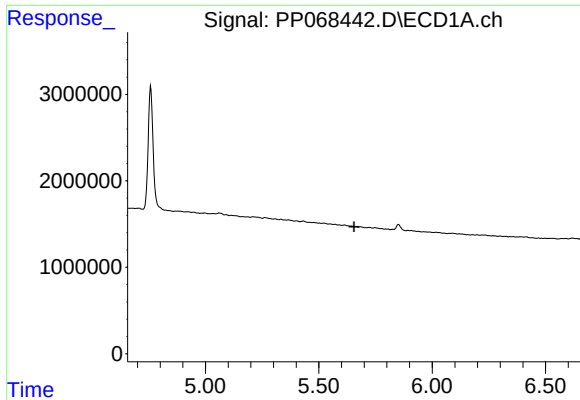
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#9 AR-1221-2

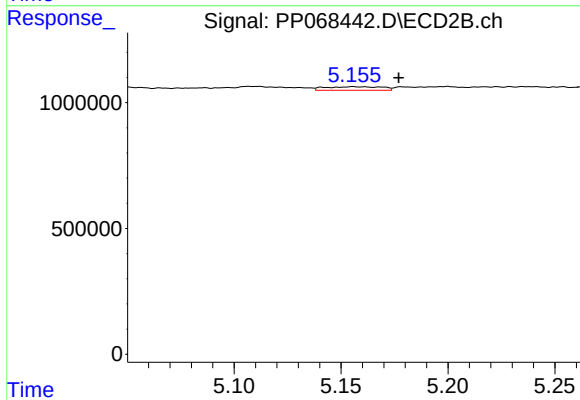
R.T.: 4.359 min
Delta R.T.: 0.005 min
Response: 299868
Conc: 30.68 ng/ml



#12 AR-1232-2

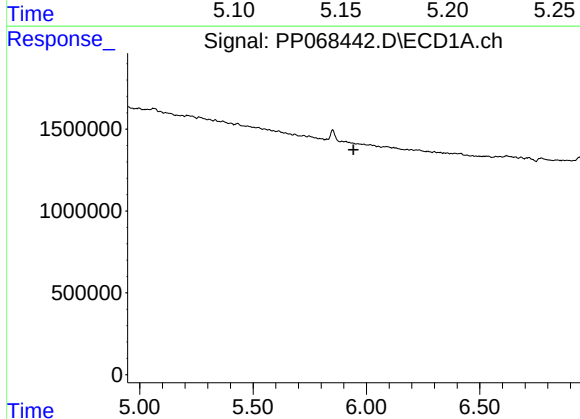
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



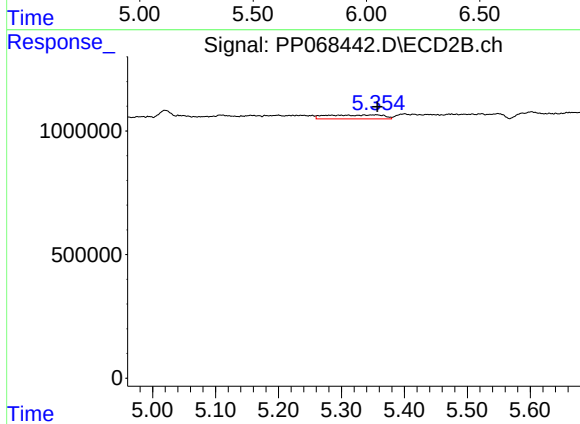
#12 AR-1232-2

R.T.: 5.157 min
Delta R.T.: -0.020 min
Response: 266544
Conc: 12.24 ng/ml



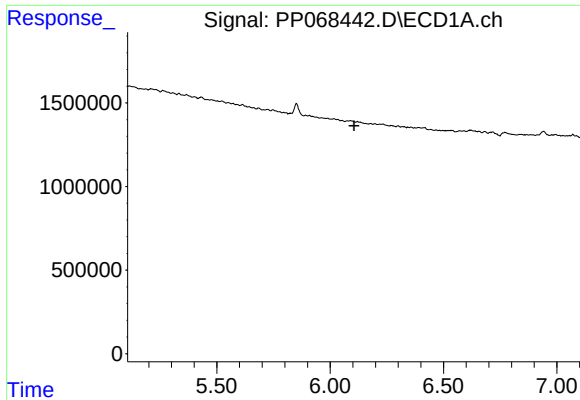
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

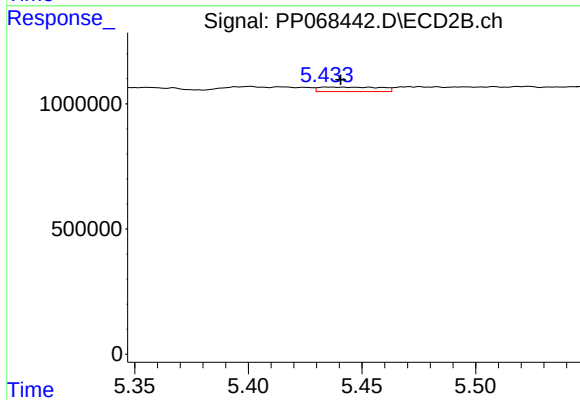
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 984992
Conc: 87.86 ng/ml



#14 AR-1232-4

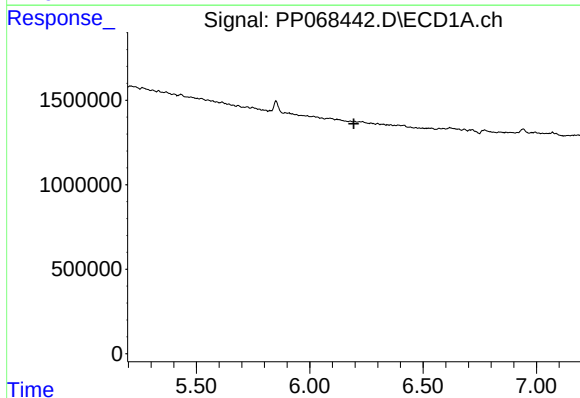
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



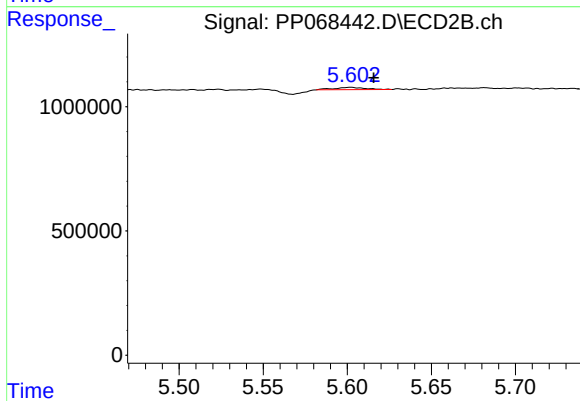
#14 AR-1232-4

R.T.: 5.437 min
Delta R.T.: -0.003 min
Response: 330156
Conc: 30.13 ng/ml



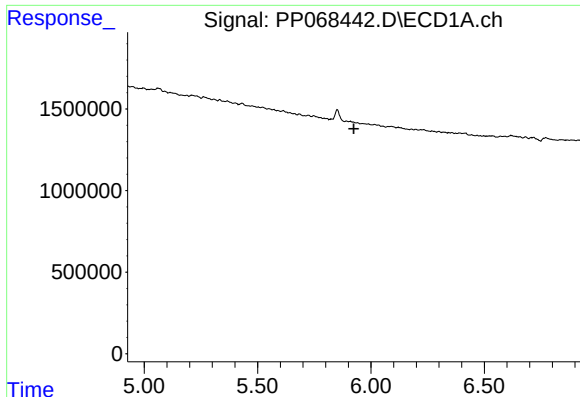
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

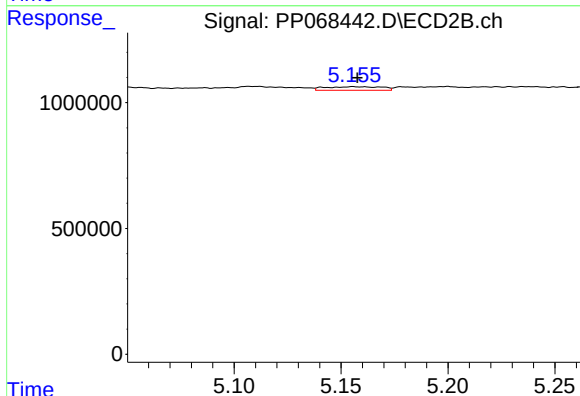
R.T.: 5.602 min
Delta R.T.: -0.014 min
Response: 118664
Conc: 9.63 ng/ml



#16 AR-1242-1

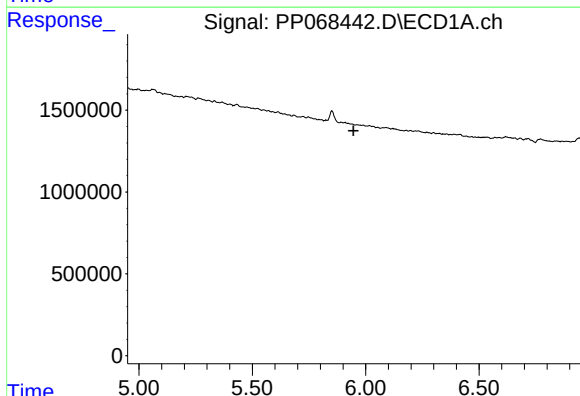
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



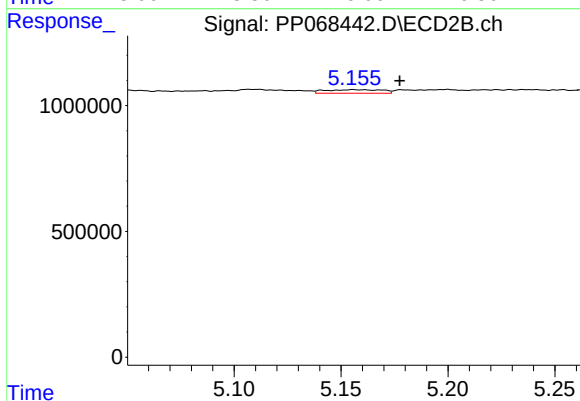
#16 AR-1242-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 266544
Conc: 9.59 ng/ml



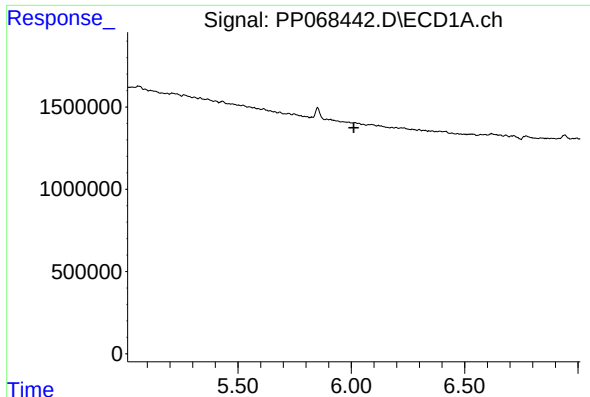
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

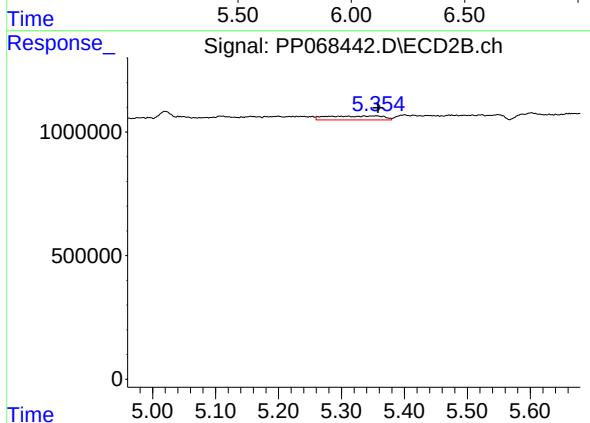
R.T.: 5.157 min
Delta R.T.: -0.021 min
Response: 266544
Conc: 6.90 ng/ml



#18 AR-1242-3

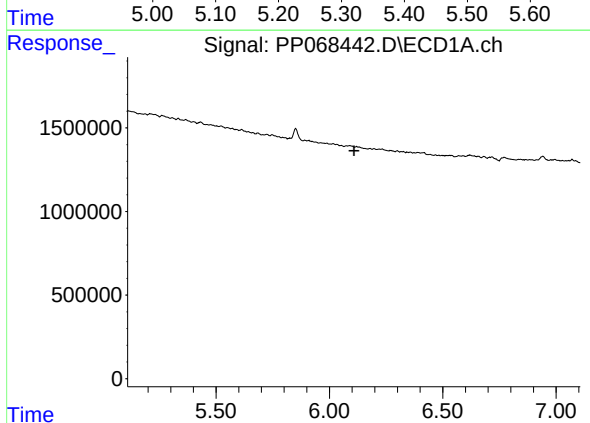
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



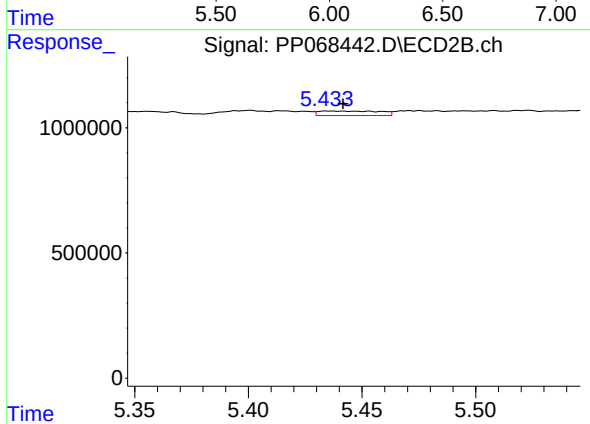
#18 AR-1242-3

R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 984992
Conc: 46.29 ng/ml



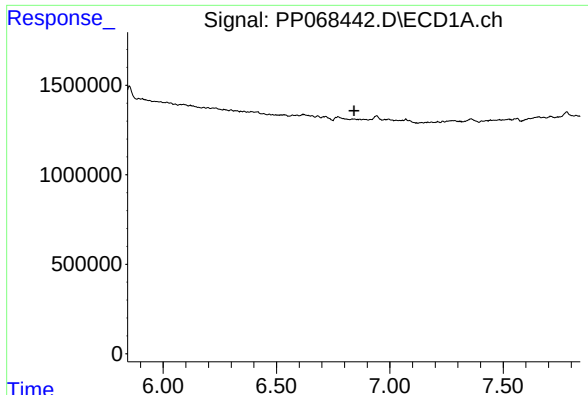
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

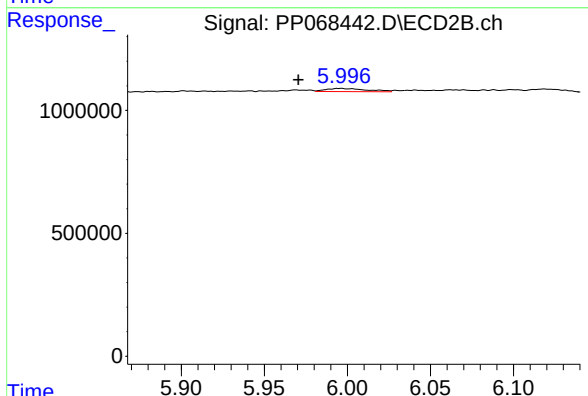
R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 330156
Conc: 14.48 ng/ml



#20 AR-1242-5

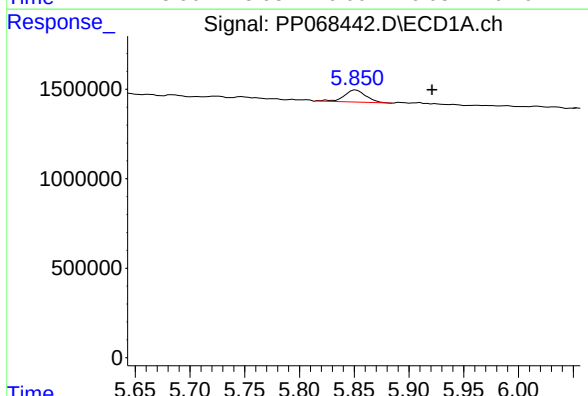
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



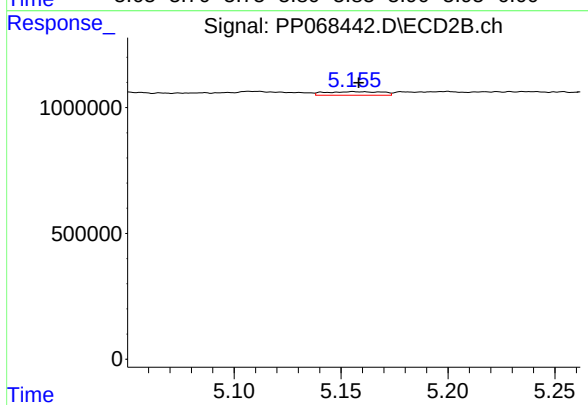
#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: 0.026 min
Response: 220621
Conc: 8.04 ng/ml



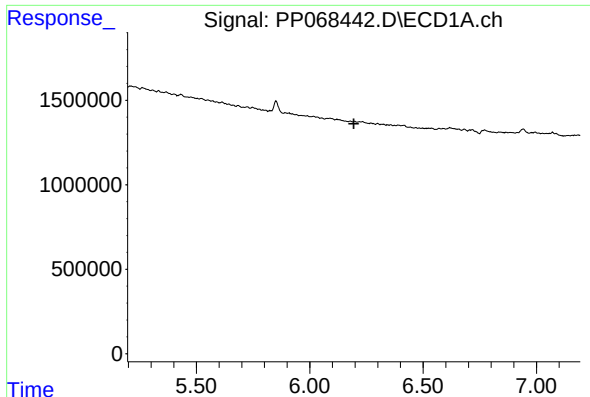
#21 AR-1248-1

R.T.: 5.852 min
Delta R.T.: -0.069 min
Response: 933338
Conc: 41.36 ng/ml



#21 AR-1248-1

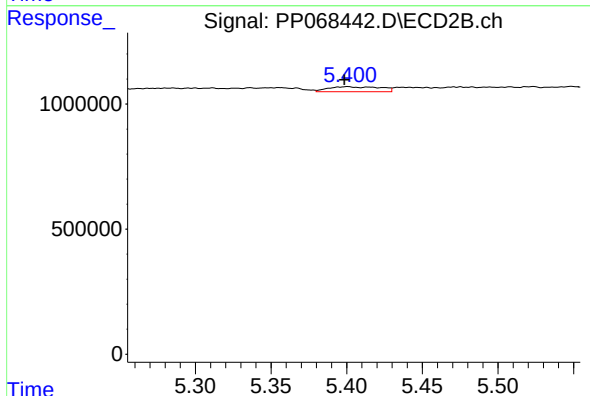
R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 266544
Conc: 12.20 ng/ml



#22 AR-1248-2

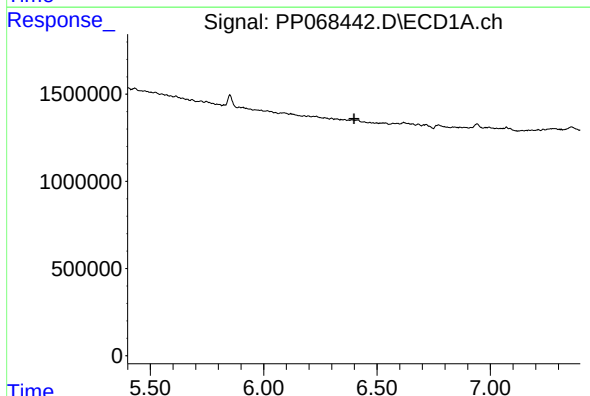
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



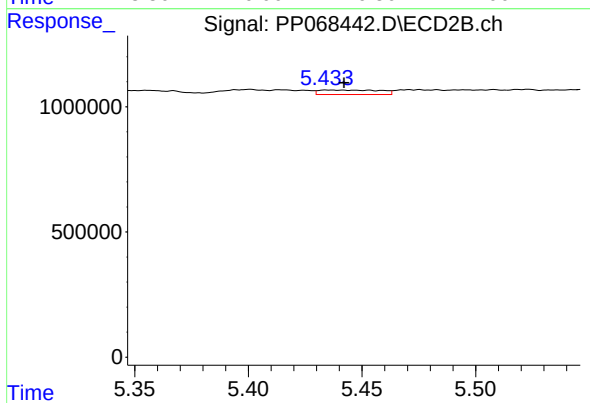
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: 0.001 min
Response: 479126
Conc: 14.99 ng/ml



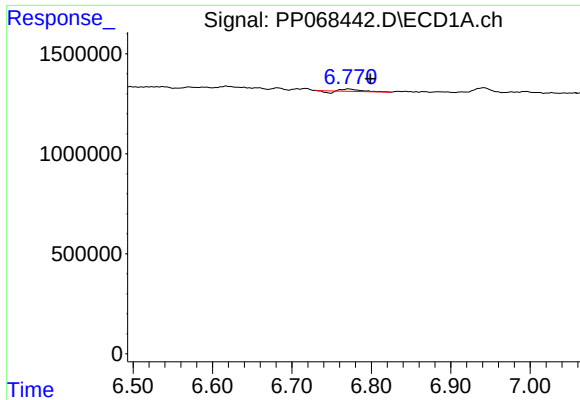
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

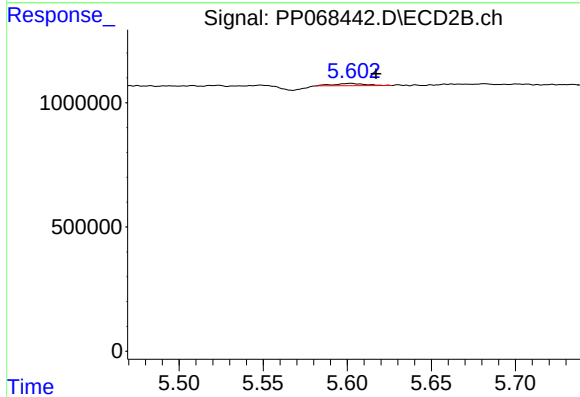
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 330156
Conc: 9.85 ng/ml



#24 AR-1248-4

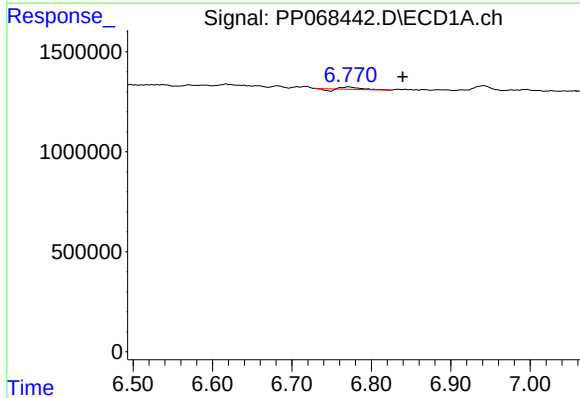
R.T.: 6.772 min
Delta R.T.: -0.027 min
Response: 116354
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



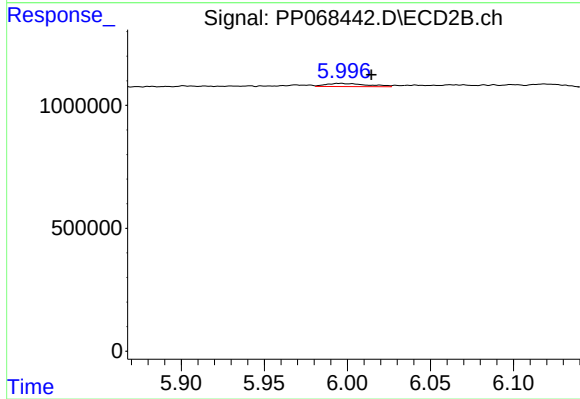
#24 AR-1248-4

R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 118664
Conc: 3.06 ng/ml



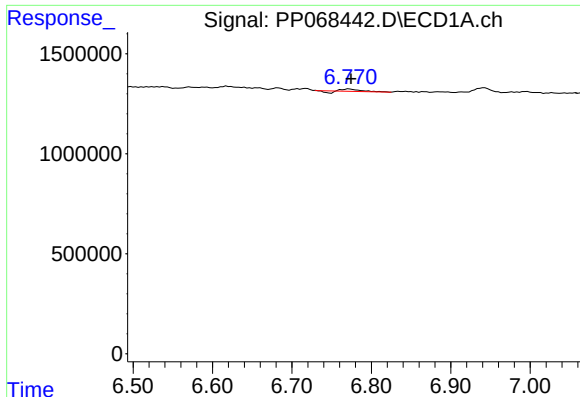
#25 AR-1248-5

R.T.: 6.772 min
Delta R.T.: -0.068 min
Response: 116354
Conc: 2.80 ng/ml



#25 AR-1248-5

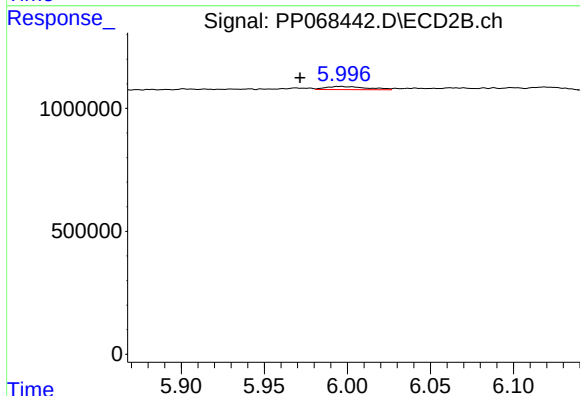
R.T.: 5.996 min
Delta R.T.: -0.018 min
Response: 220621
Conc: 5.95 ng/ml



#26 AR-1254-1

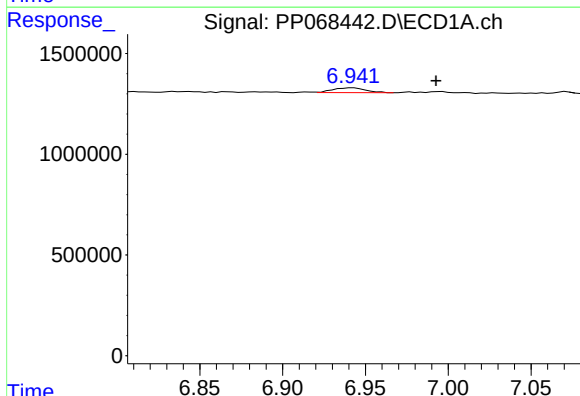
R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 116354
Conc: 2.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



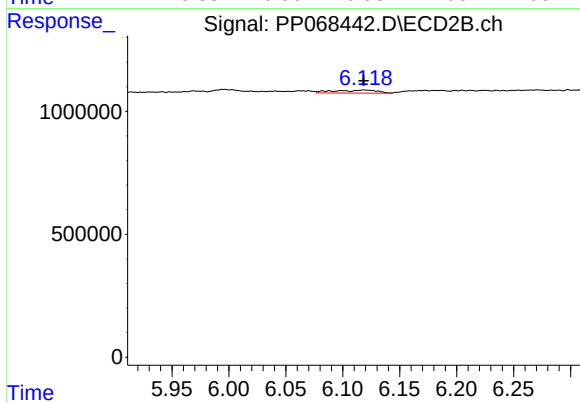
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: 0.025 min
Response: 220621
Conc: 3.64 ng/ml



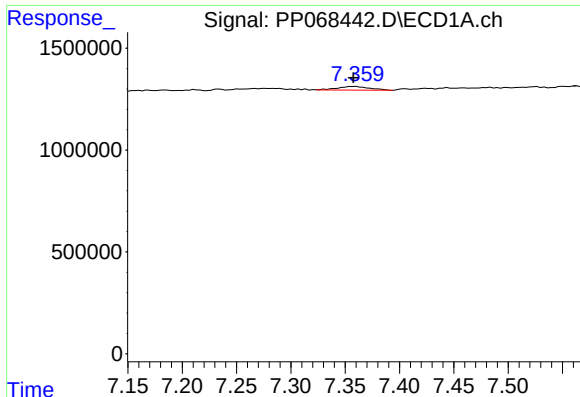
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: -0.050 min
Response: 327062
Conc: 4.79 ng/ml



#27 AR-1254-2

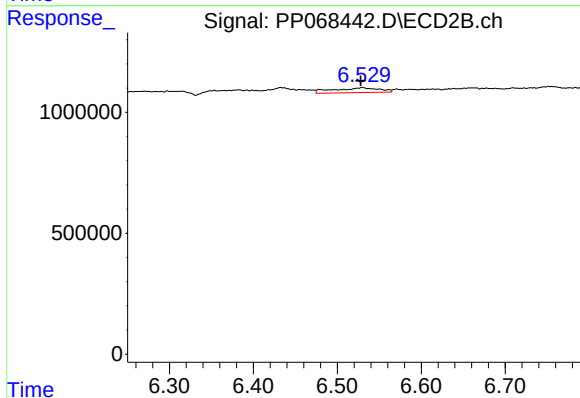
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 323798
Conc: 6.14 ng/ml



#28 AR-1254-3

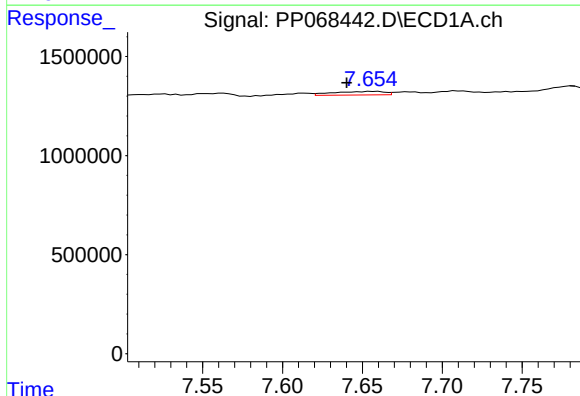
R.T.: 7.360 min
Delta R.T.: 0.003 min
Response: 380778
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



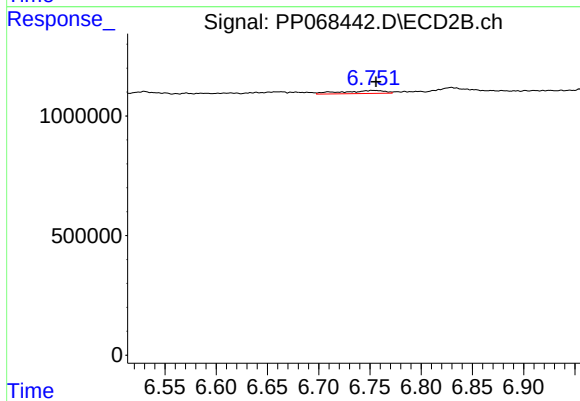
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 763164
Conc: 9.17 ng/ml



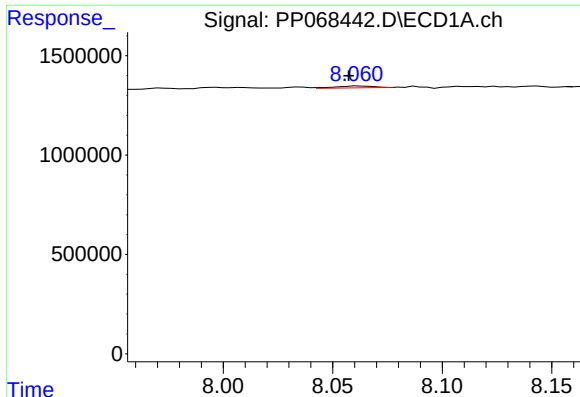
#29 AR-1254-4

R.T.: 7.656 min
Delta R.T.: 0.015 min
Response: 401501
Conc: 7.46 ng/ml



#29 AR-1254-4

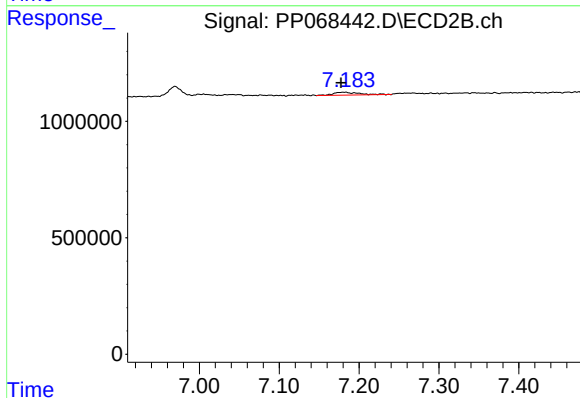
R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 358796
Conc: 7.38 ng/ml



#30 AR-1254-5

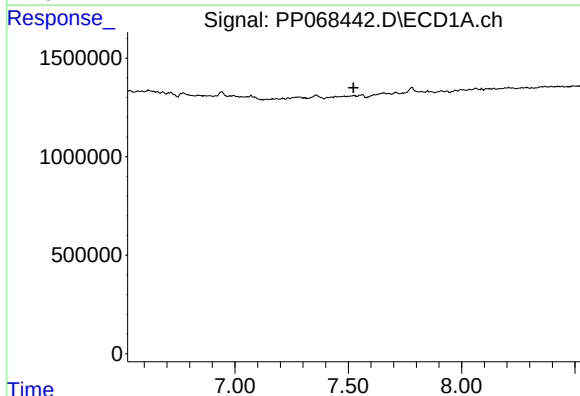
R.T.: 8.062 min
Delta R.T.: 0.005 min
Response: 116200
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



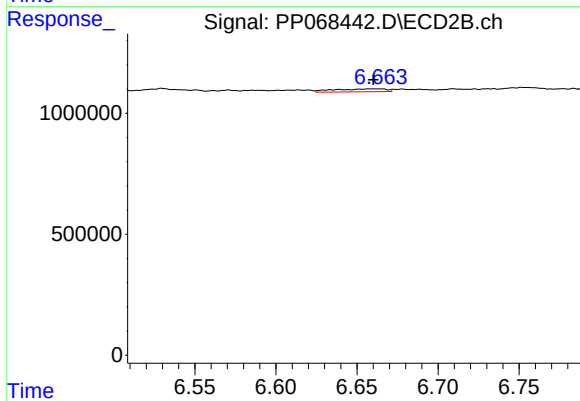
#30 AR-1254-5

R.T.: 7.181 min
Delta R.T.: 0.003 min
Response: 292978
Conc: 3.93 ng/ml



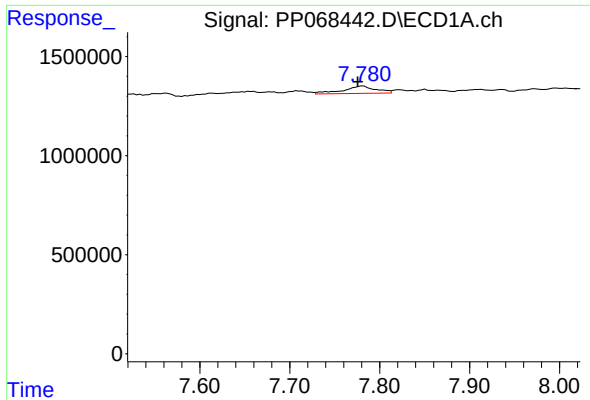
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

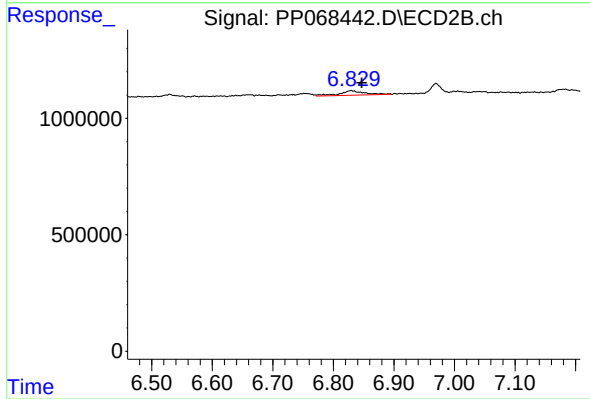
R.T.: 6.661 min
Delta R.T.: 0.001 min
Response: 273728
Conc: 4.92 ng/ml



#32 AR-1260-2

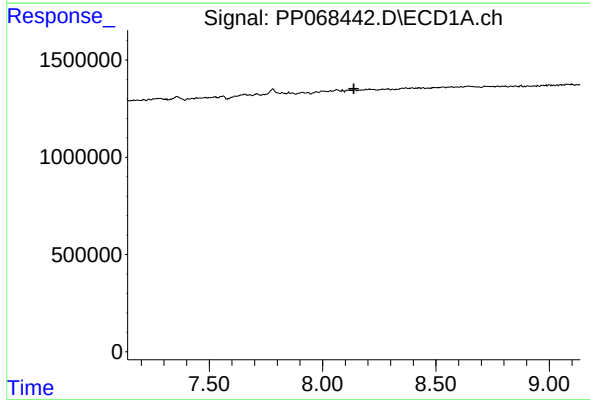
R.T.: 7.781 min
Delta R.T.: 0.006 min
Response: 939226
Conc: 14.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



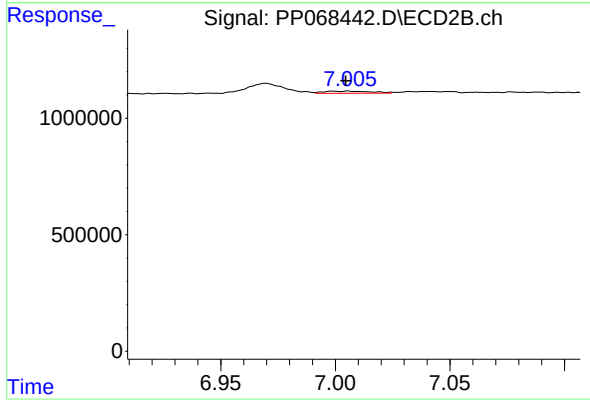
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 565390
Conc: 8.54 ng/ml



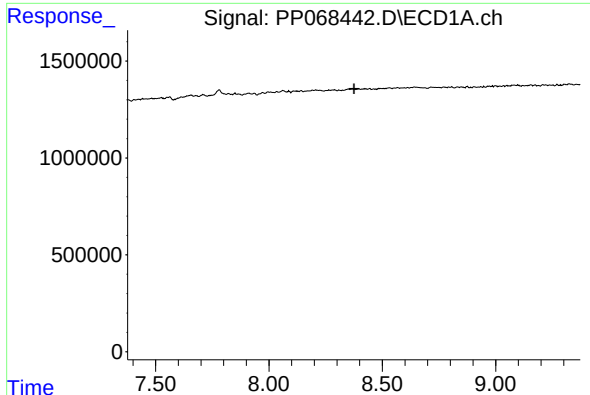
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.



#33 AR-1260-3

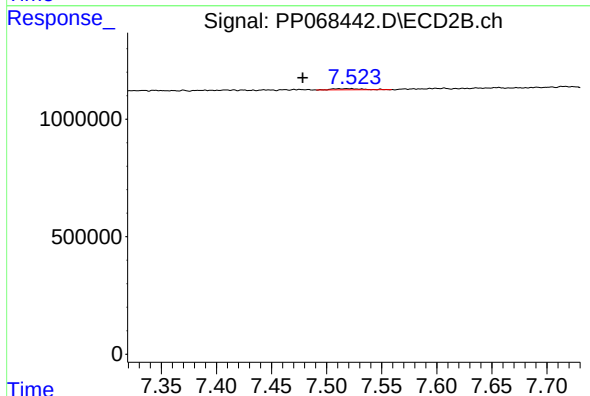
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 129091
Conc: 2.09 ng/ml



#34 AR-1260-4

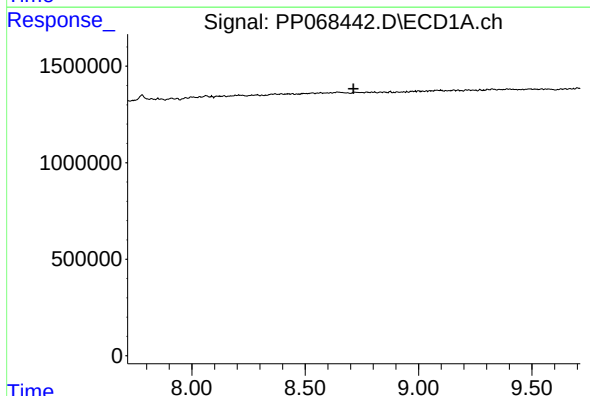
R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



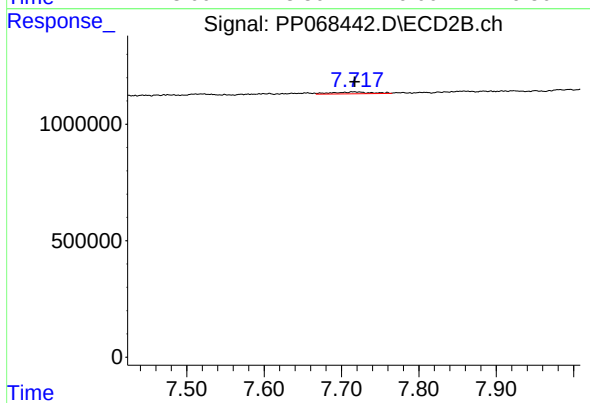
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: 0.042 min
Response: 100832
Conc: 1.91 ng/ml



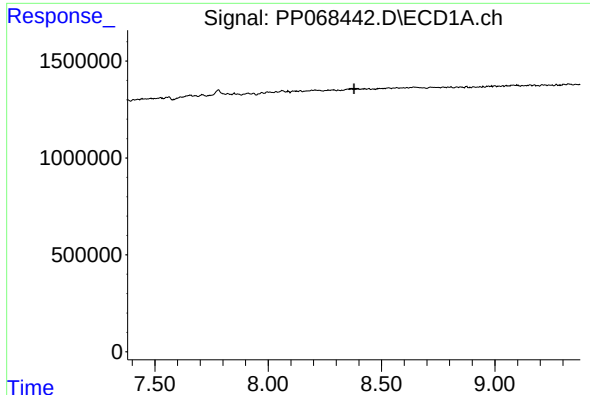
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#35 AR-1260-5

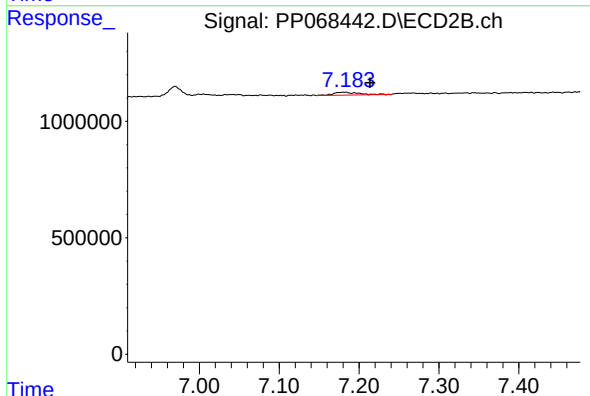
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 279795
Conc: 2.35 ng/ml



#36 AR-1262-1

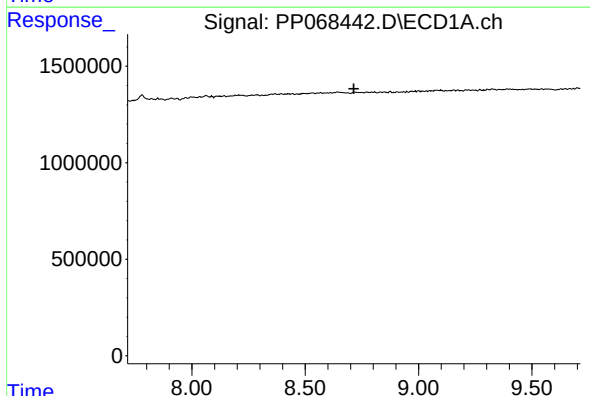
R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



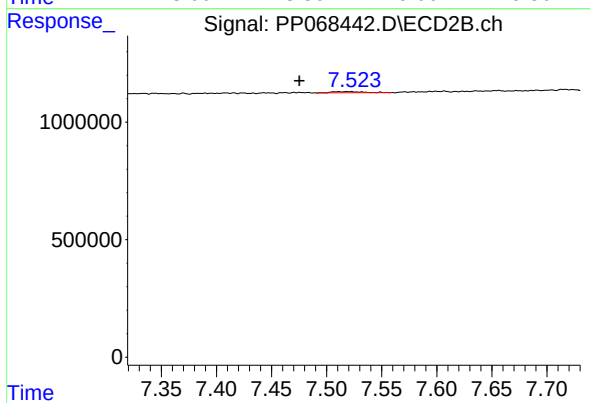
#36 AR-1262-1

R.T.: 7.181 min
Delta R.T.: -0.033 min
Response: 292978
Conc: 3.78 ng/ml



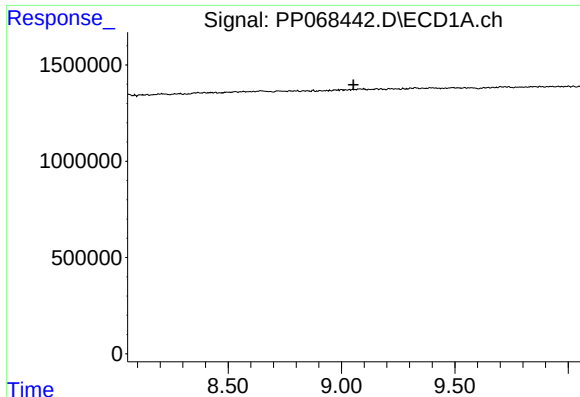
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

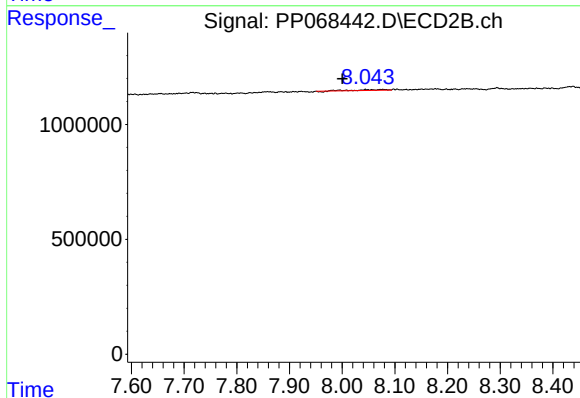
R.T.: 7.520 min
Delta R.T.: 0.044 min
Response: 100832
Conc: 1.43 ng/ml



#38 AR-1262-3

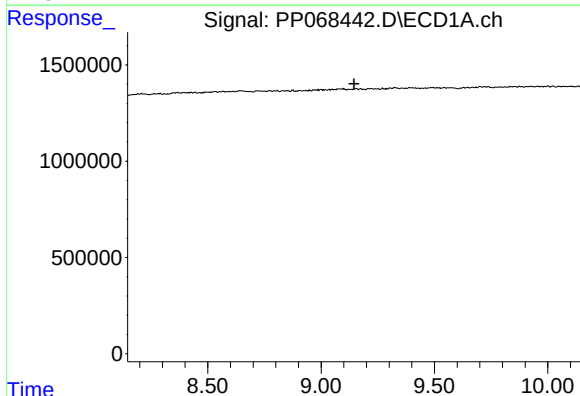
R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



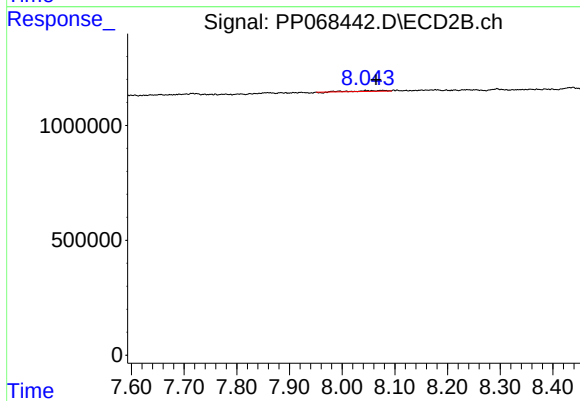
#38 AR-1262-3

R.T.: 8.045 min
Delta R.T.: 0.044 min
Response: 121712
Conc: 2.07 ng/ml



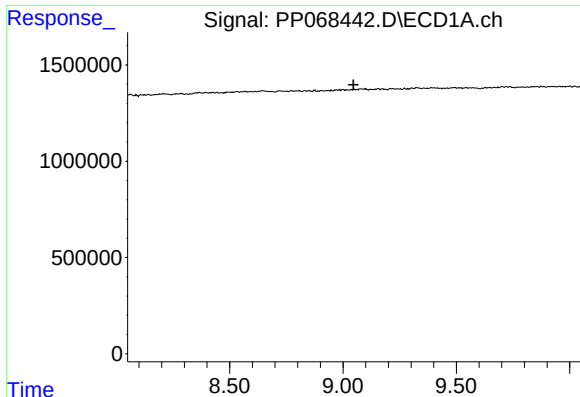
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.



#39 AR-1262-4

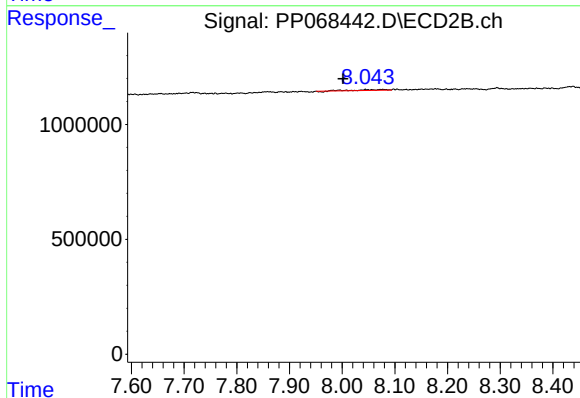
R.T.: 8.045 min
Delta R.T.: -0.019 min
Response: 121712
Conc: 1.17 ng/ml



#41 AR-1268-1

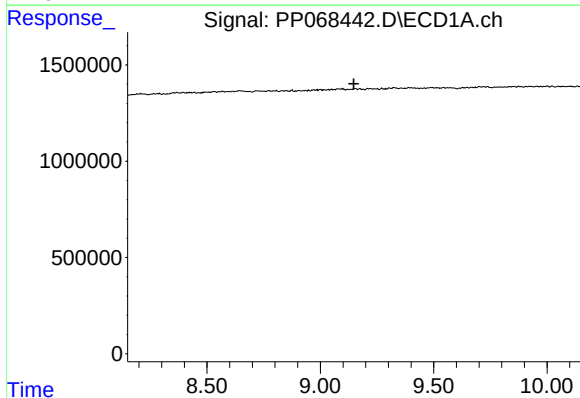
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



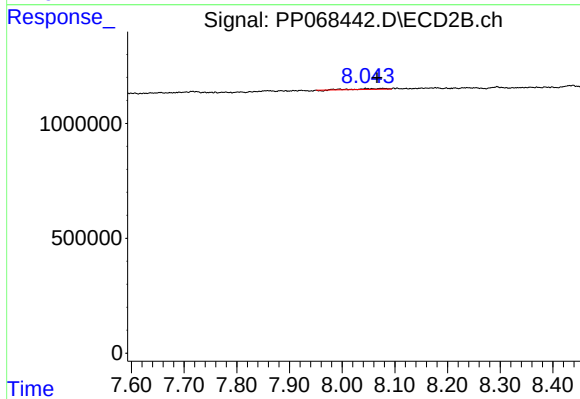
#41 AR-1268-1

R.T.: 8.045 min
Delta R.T.: 0.043 min
Response: 121712
Conc: 0.78 ng/ml



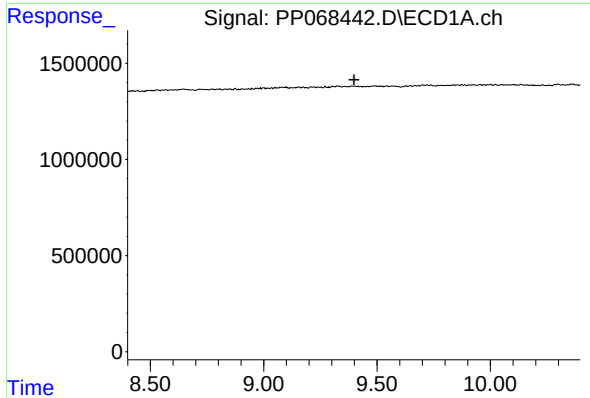
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

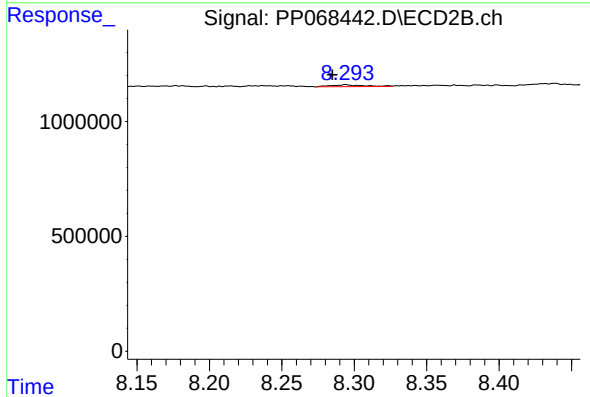
R.T.: 8.045 min
Delta R.T.: -0.022 min
Response: 121712
Conc: 0.86 ng/ml



#43 AR-1268-3

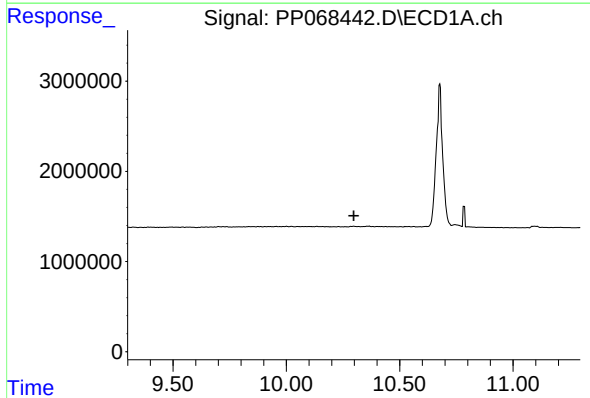
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



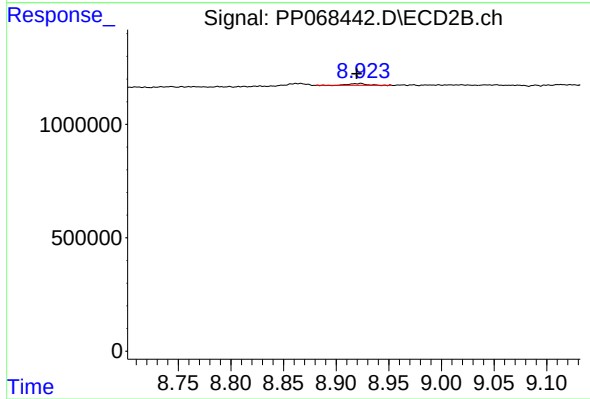
#43 AR-1268-3

R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 125579
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.922 min
Delta R.T.: 0.002 min
Response: 91085
Conc: 0.24 ng/ml