

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022525\
 Data File : PP070046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 15:43
 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: Feb 26 03:56:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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...	4.528	3.831	26039663	17311901	17.743	18.108
2)	SA Decachlor...	10.259	8.890	19792388	19485908	17.376	17.974
Target Compounds							
3)	L1 AR-1016-1	5.618f	4.928	2147755	42992	43.105	1.287 #
4)	L1 AR-1016-2	0.000	4.946	0	18351	N.D.	0.394 #
5)	L1 AR-1016-3	0.000	5.133	0	73378	N.D.	2.931 #
6)	L1 AR-1016-4	0.000	5.169	0	227645	N.D.	11.342 #
7)	L1 AR-1016-5	0.000	5.390	0	300835	N.D.	11.594 #
8)	L2 AR-1221-1	0.000	4.033	0	13427	N.D.	1.000 #
9)	L2 AR-1221-2	4.833	4.133	433254	349106	29.692	34.340
10)	L2 AR-1221-3	4.935f	4.207	332273	19745	7.699	0.650 #
11)	L3 AR-1232-1	4.935f	4.207	332273	19745	10.104	0.868 #
12)	L3 AR-1232-2	0.000	4.946	0	18351	N.D.	0.804 #
13)	L3 AR-1232-3	0.000	5.133	0	73378	N.D.	6.103 #
14)	L3 AR-1232-4	0.000	5.197	0	21634	N.D.	1.991 #
15)	L3 AR-1232-5	0.000	5.390	0	300835	N.D.	26.610 #
16)	L4 AR-1242-1	0.000	4.946	0	18351	N.D.	0.688 #
17)	L4 AR-1242-2	0.000	4.946	0	18351	N.D.	0.493 #
18)	L4 AR-1242-3	0.000	5.133	0	73378	N.D.	3.727 #
19)	L4 AR-1242-4	0.000	5.197	0	21634	N.D.	1.101 #
20)	L4 AR-1242-5	0.000	5.724	0	456723	N.D.	18.363 #
21)	L5 AR-1248-1	5.618f	4.946	2147755	18351	65.660	0.867 #
22)	L5 AR-1248-2	0.000	5.169	0	227645	N.D.	8.058 #
23)	L5 AR-1248-3	0.000	5.197	0	21634	N.D.	0.727 #
24)	L5 AR-1248-4	0.000	5.390	0	300835	N.D.	8.560 #
25)	L5 AR-1248-5	0.000	5.756	0	298730	N.D.	8.259 #
26)	L6 AR-1254-1	0.000	5.724	0	456723	N.D.	8.370 #
27)	L6 AR-1254-2	0.000	5.886	0	947684	N.D.	19.441 #
28)	L6 AR-1254-3	0.000	6.320	0	3246043	N.D.	42.814 #
29)	L6 AR-1254-4	7.326f	6.529	870700	479122	11.686	9.311
31)	L7 AR-1260-1	7.326f	6.422	870700	1252183	14.919	25.277 #
32)	L7 AR-1260-2	7.471f	6.578	2837537	1145179	34.720	17.505 #
33)	L7 AR-1260-3	7.950f	6.757	465507	1040764	7.417	17.253 #
34)	L7 AR-1260-4	0.000	7.220	0	460904	N.D.	9.432 #
36)	L8 AR-1262-1	0.000	7.025f	0	362050	N.D.	4.337 #
37)	L8 AR-1262-2	0.000	7.220	0	460904	N.D.	6.953 #
38)	L8 AR-1262-3	0.000	7.707f	0	665188	N.D.	10.980 #
39)	L8 AR-1262-4	0.000	7.858f	0	323376	N.D.	3.066 #
41)	L9 AR-1268-1	0.000	7.707f	0	665188	N.D.	4.013 #
42)	L9 AR-1268-2	0.000	7.858f	0	323376	N.D.	2.230 #
45)	L9 AR-1268-5	0.000	8.617	0	148546	N.D.	0.418 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022525\
Data File : PP070046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 15:43
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: Feb 26 03:56:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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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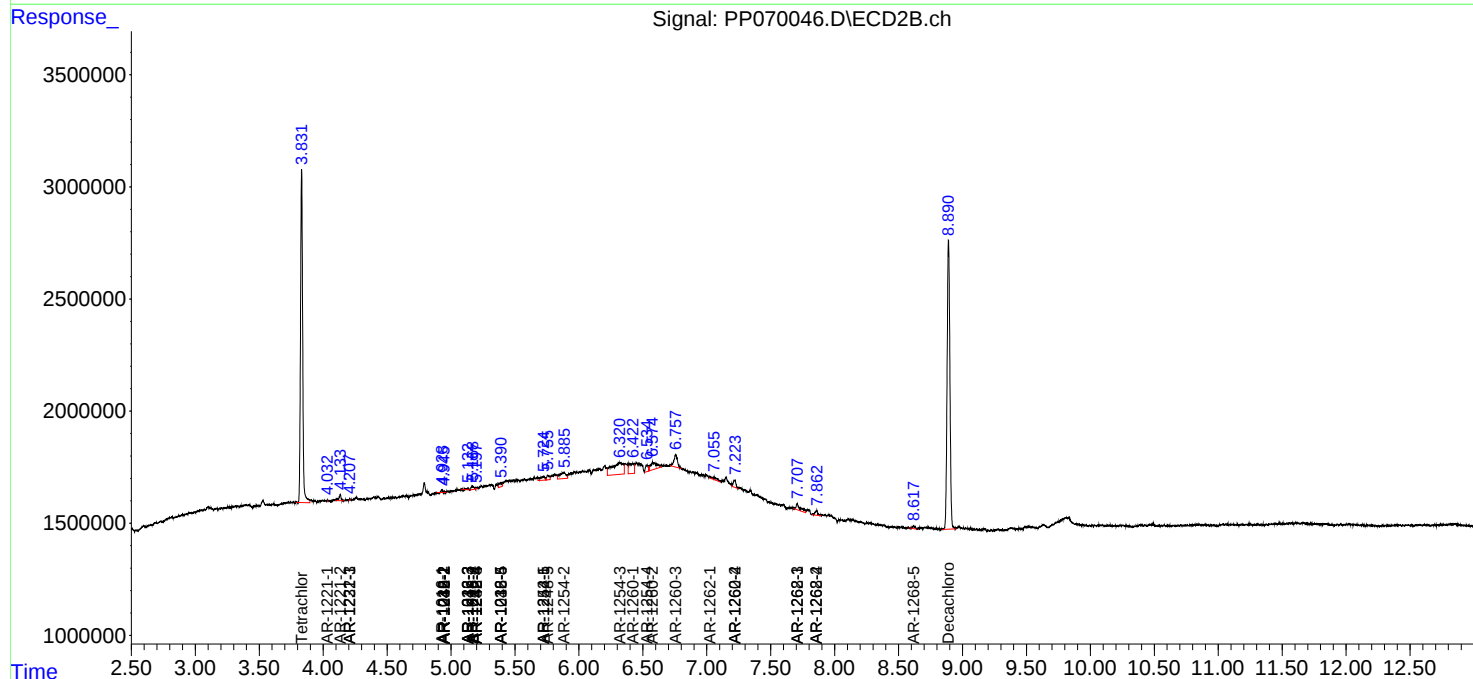
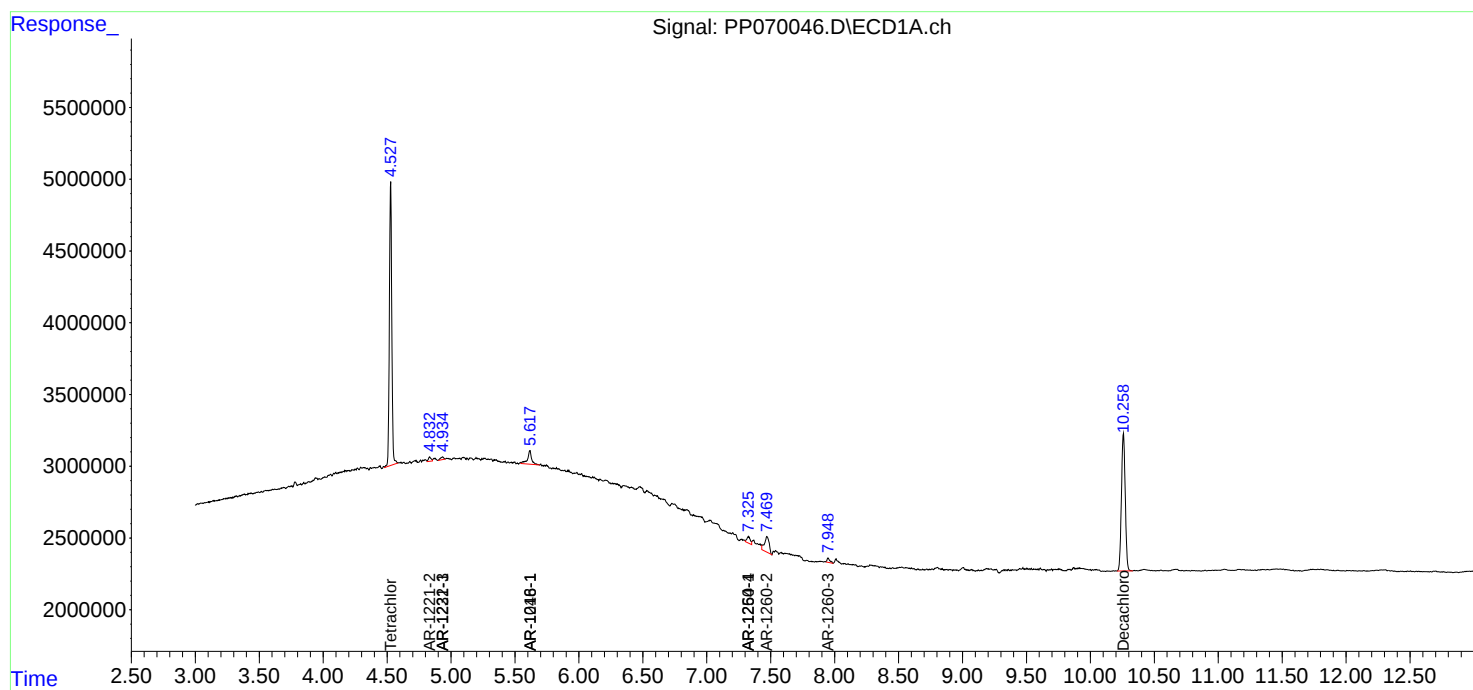
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

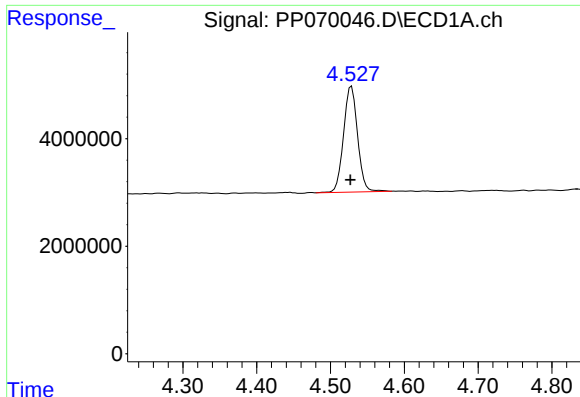
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022525\
Data File : PP070046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 15:43
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 03:56:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

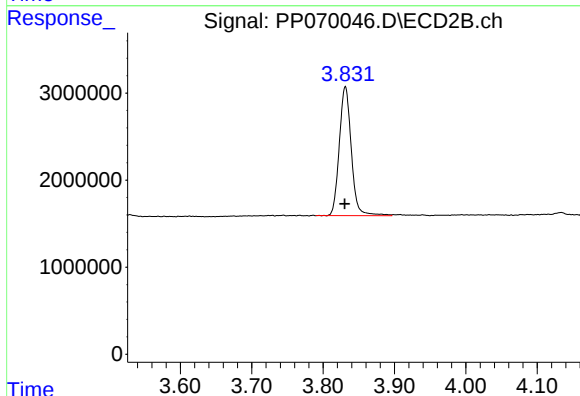




#1 Tetrachloro-m-xylene

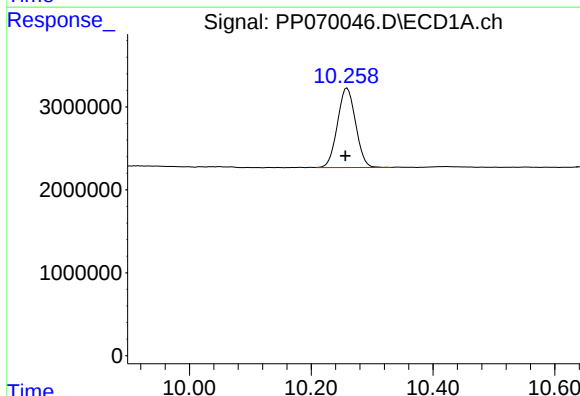
R.T.: 4.528 min
Delta R.T.: 0.001 min
Response: 26039663
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



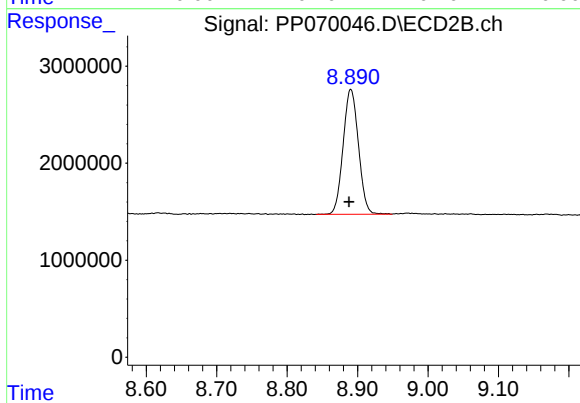
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 17311901
Conc: 18.11 ng/ml



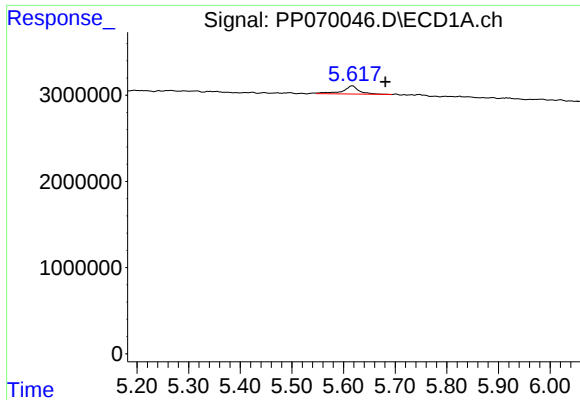
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: 0.003 min
Response: 19792388
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

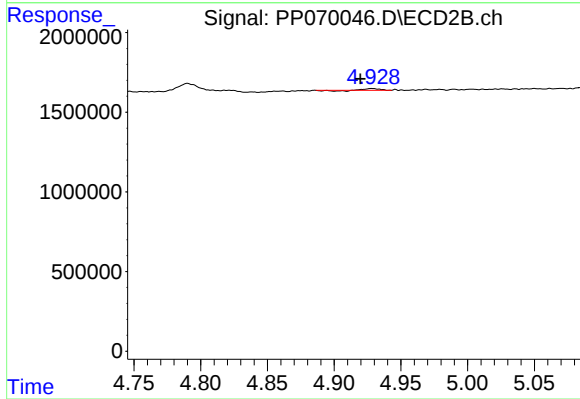
R.T.: 8.890 min
Delta R.T.: 0.003 min
Response: 19485908
Conc: 17.97 ng/ml



#3 AR-1016-1

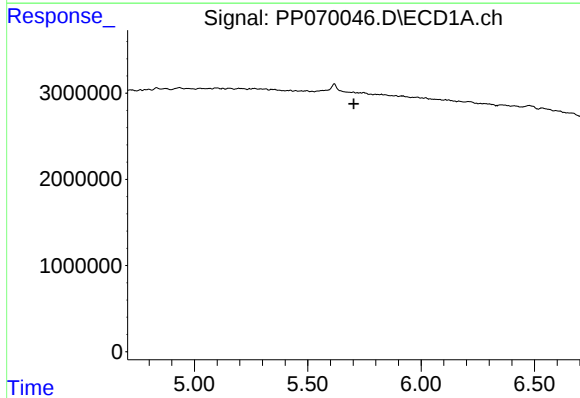
R.T.: 5.618 min
Delta R.T.: -0.063 min
Response: 2147755
Conc: 43.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



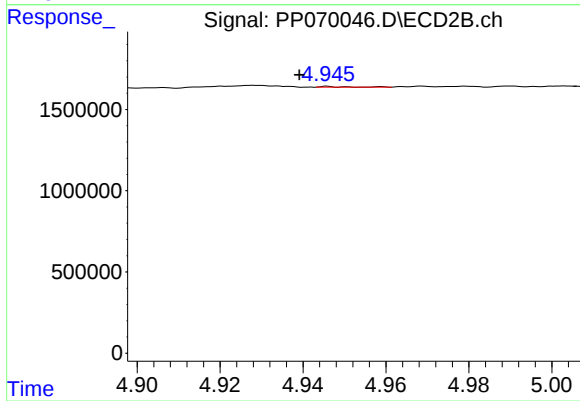
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: 0.009 min
Response: 42992
Conc: 1.29 ng/ml



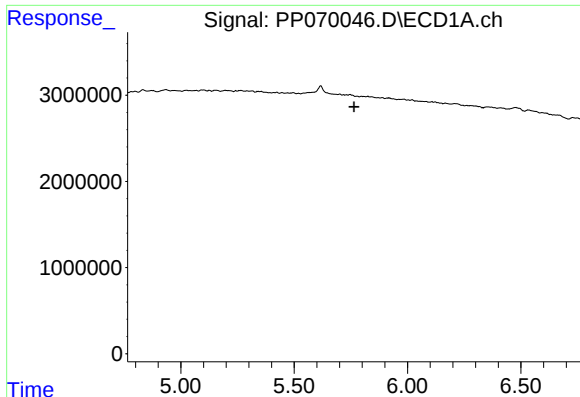
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

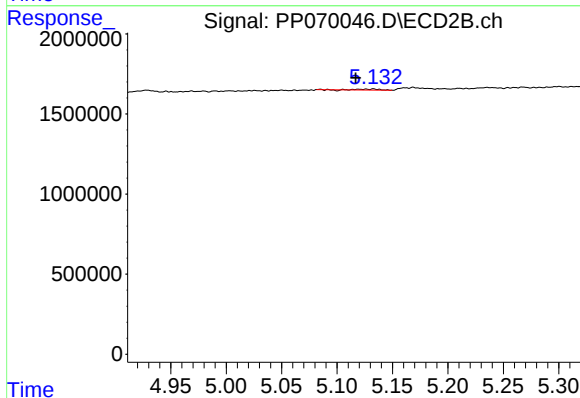
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 18351
Conc: 0.39 ng/ml



#5 AR-1016-3

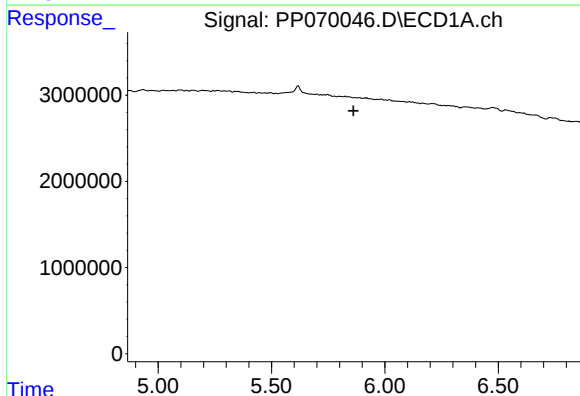
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



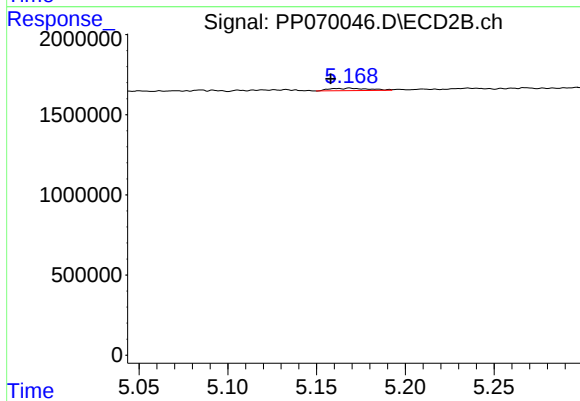
#5 AR-1016-3

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 73378
Conc: 2.93 ng/ml



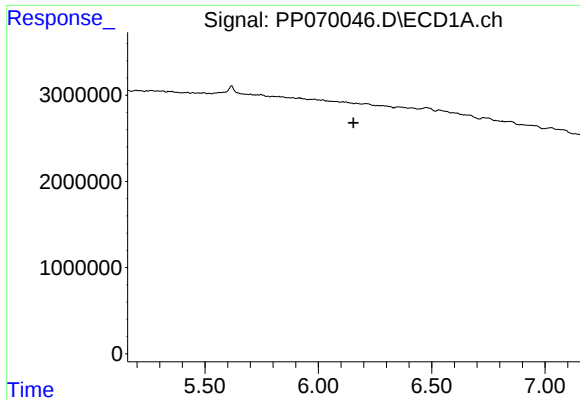
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

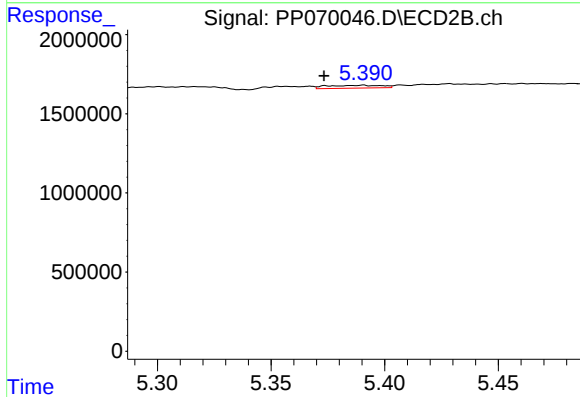
R.T.: 5.169 min
Delta R.T.: 0.011 min
Response: 227645
Conc: 11.34 ng/ml



#7 AR-1016-5

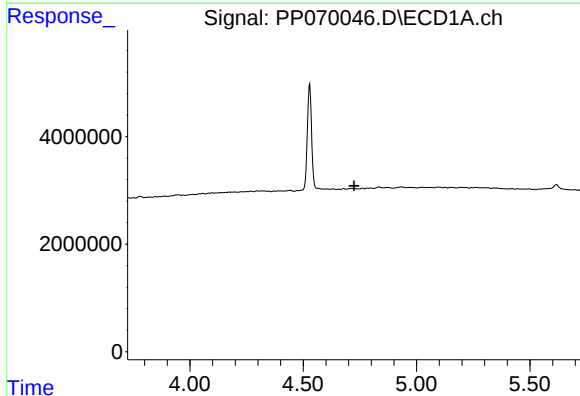
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



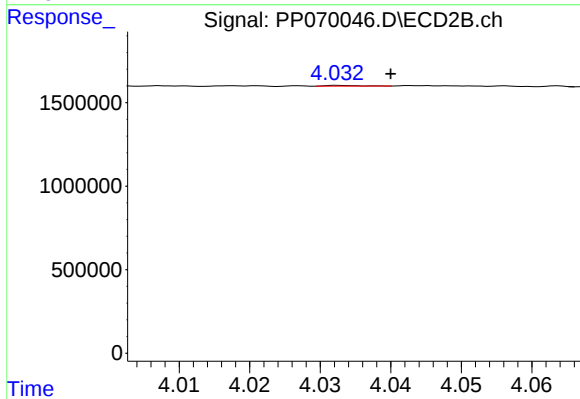
#7 AR-1016-5

R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 300835
Conc: 11.59 ng/ml



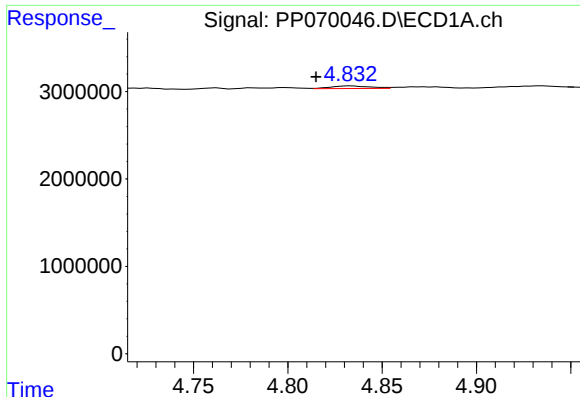
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

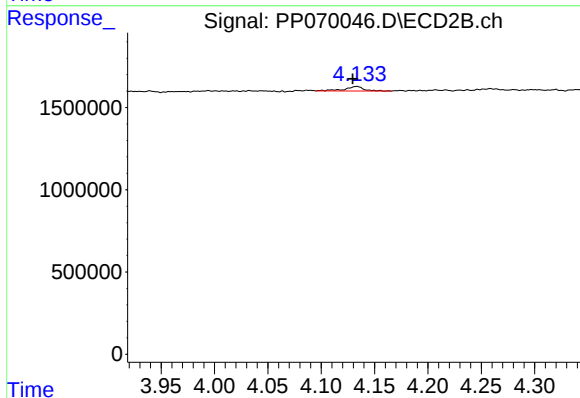
R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 13427
Conc: 1.00 ng/ml



#9 AR-1221-2

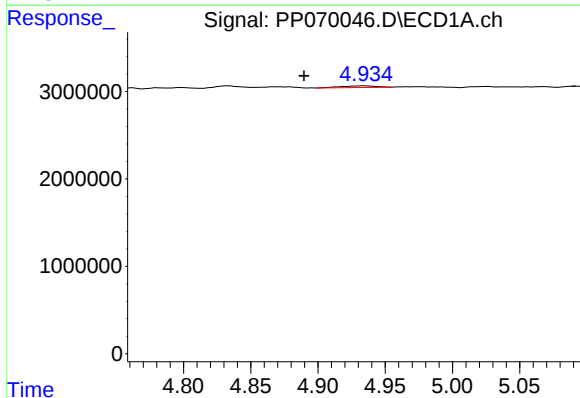
R.T.: 4.833 min
Delta R.T.: 0.018 min
Response: 433254
Conc: 29.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



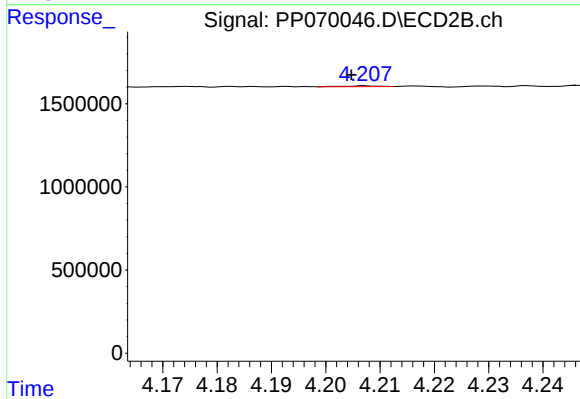
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: 0.004 min
Response: 349106
Conc: 34.34 ng/ml



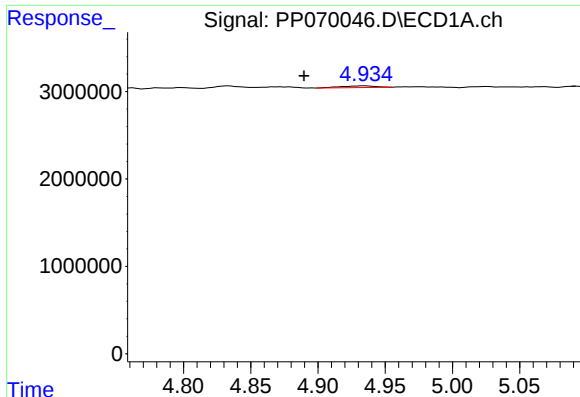
#10 AR-1221-3

R.T.: 4.935 min
Delta R.T.: 0.045 min
Response: 332273
Conc: 7.70 ng/ml



#10 AR-1221-3

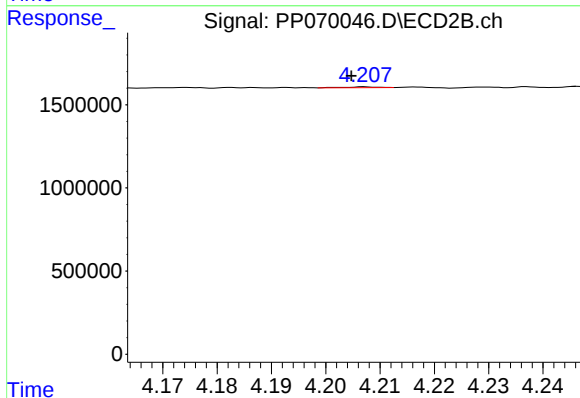
R.T.: 4.207 min
Delta R.T.: 0.003 min
Response: 19745
Conc: 0.65 ng/ml



#11 AR-1232-1

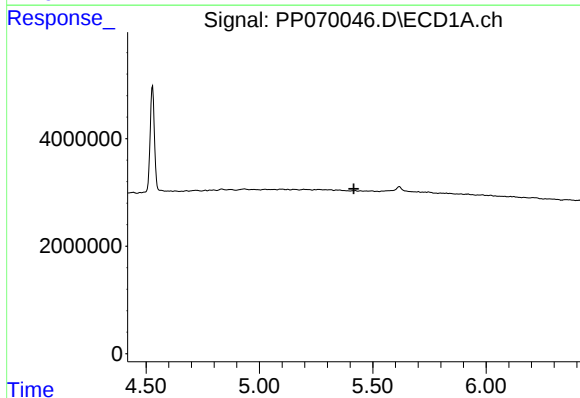
R.T.: 4.935 min
Delta R.T.: 0.045 min
Response: 332273
Conc: 10.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



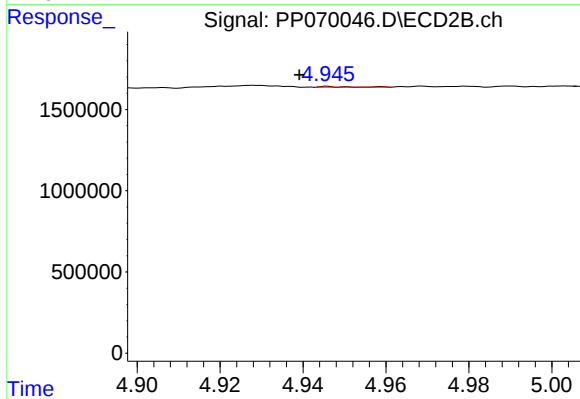
#11 AR-1232-1

R.T.: 4.207 min
Delta R.T.: 0.003 min
Response: 19745
Conc: 0.87 ng/ml



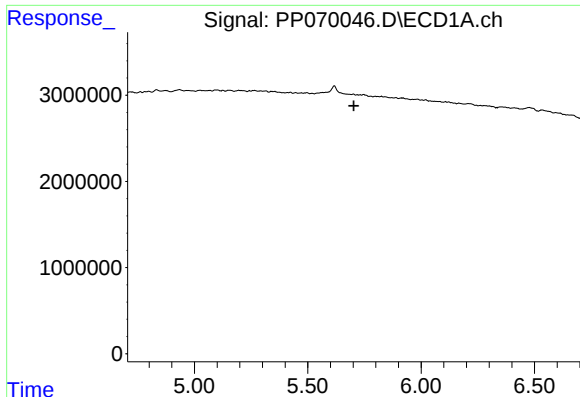
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

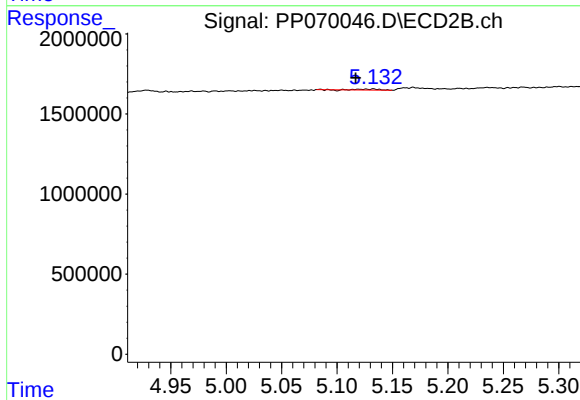
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 18351
Conc: 0.80 ng/ml



#13 AR-1232-3

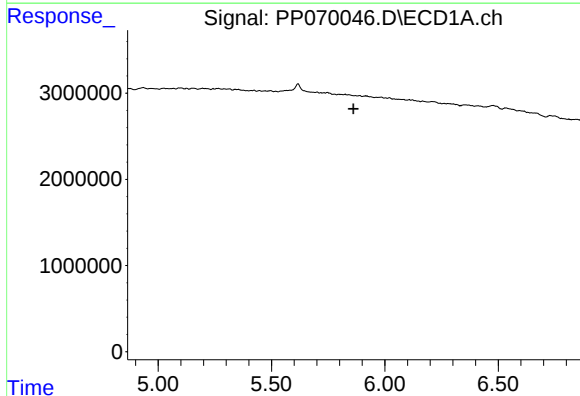
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



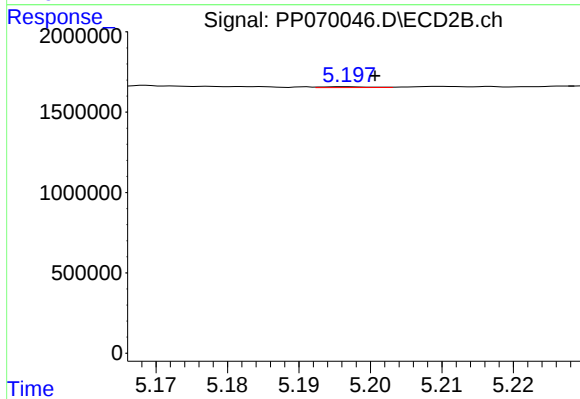
#13 AR-1232-3

R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 73378
Conc: 6.10 ng/ml



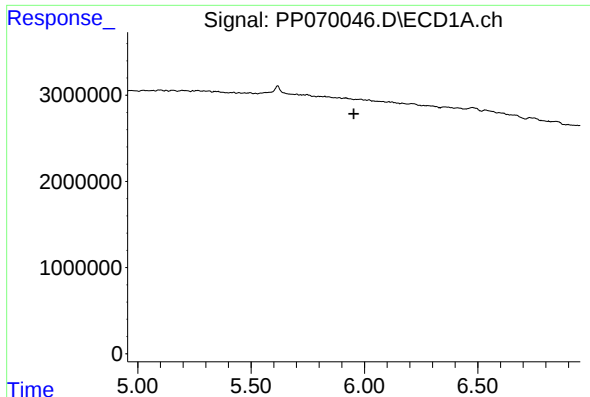
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

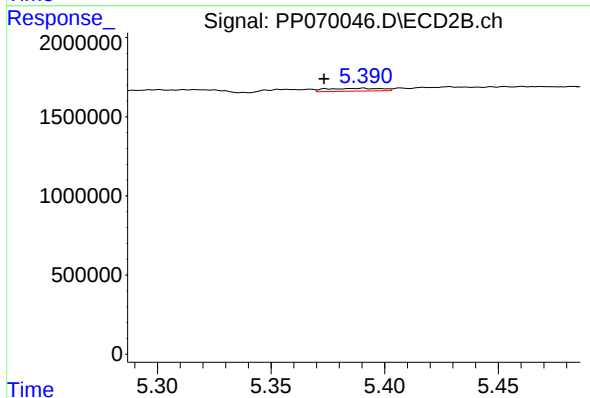
R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 21634
Conc: 1.99 ng/ml



#15 AR-1232-5

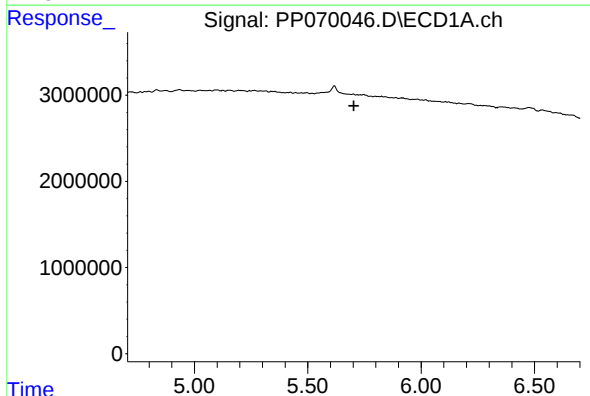
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



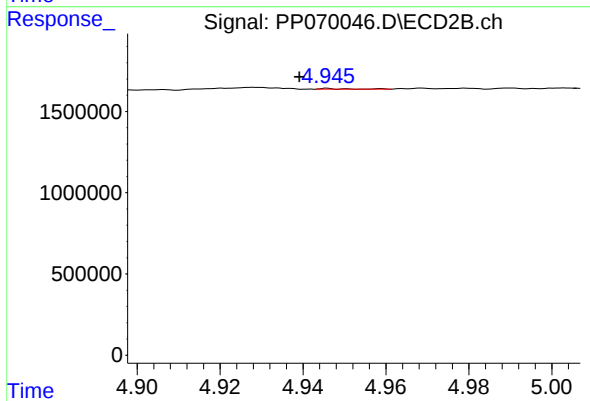
#15 AR-1232-5

R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 300835
Conc: 26.61 ng/ml



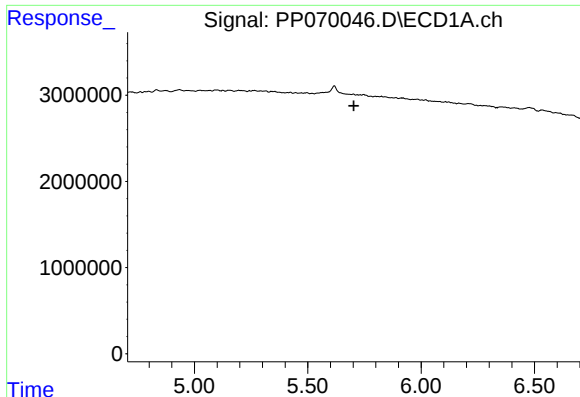
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

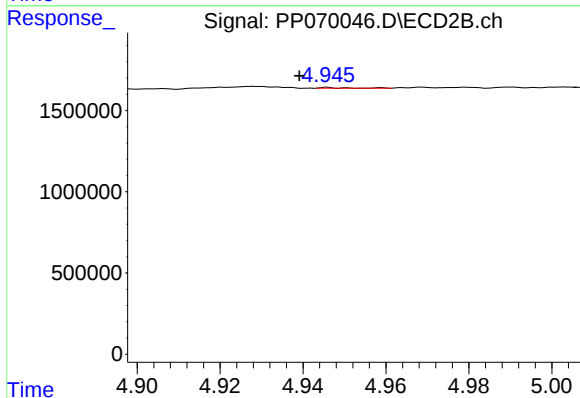
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 18351
Conc: 0.69 ng/ml



#17 AR-1242-2

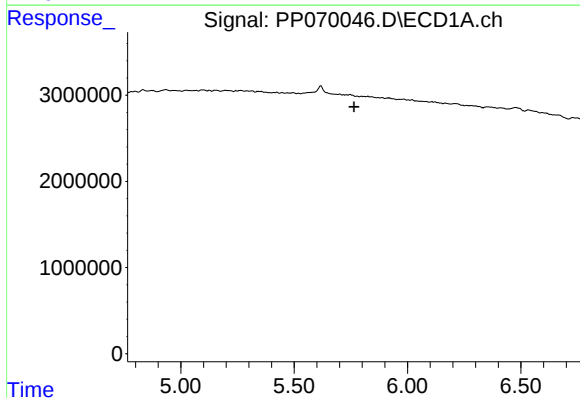
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



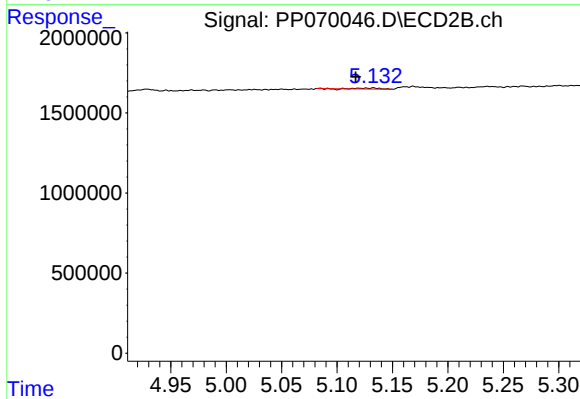
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 18351
Conc: 0.49 ng/ml



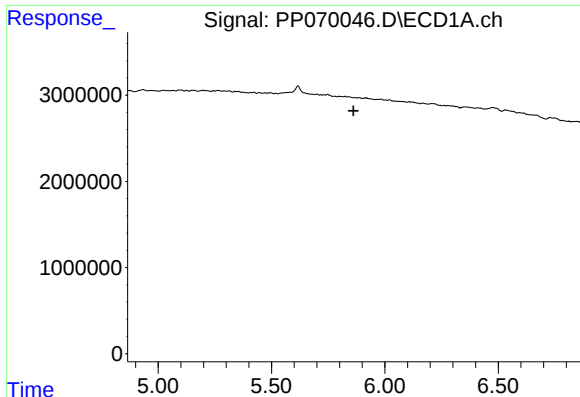
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

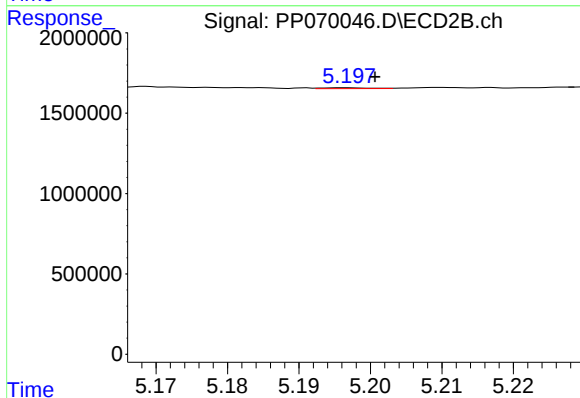
R.T.: 5.133 min
Delta R.T.: 0.016 min
Response: 73378
Conc: 3.73 ng/ml



#19 AR-1242-4

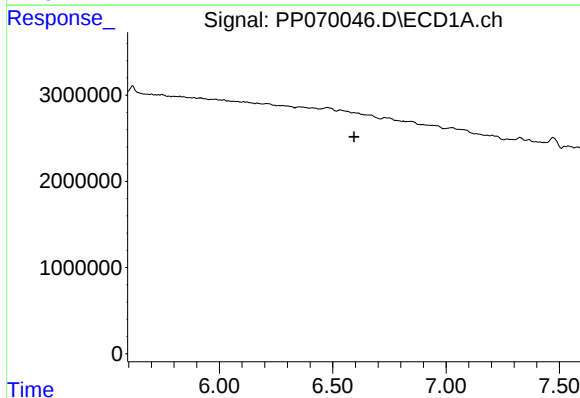
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



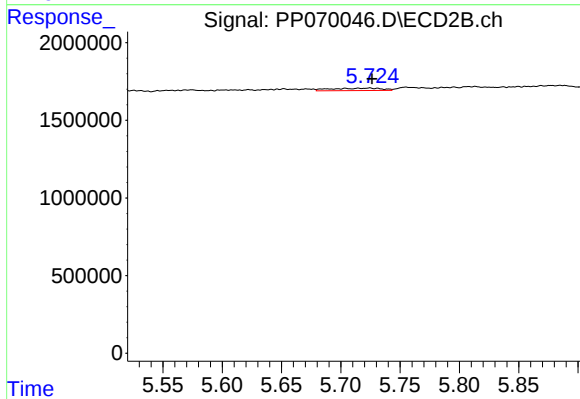
#19 AR-1242-4

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 21634
Conc: 1.10 ng/ml



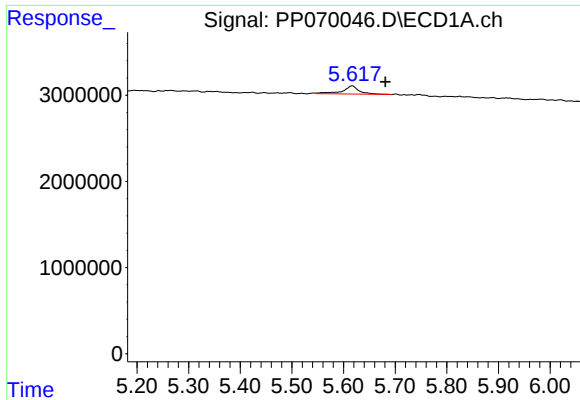
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

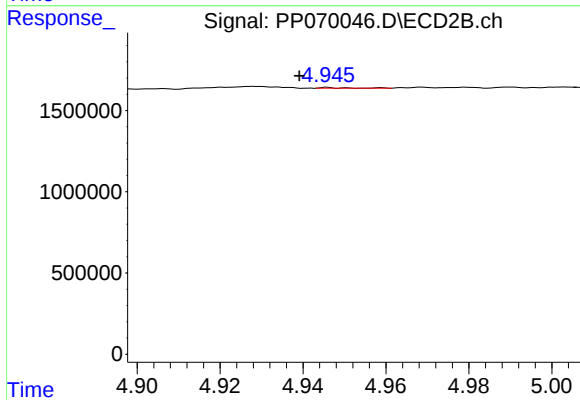
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 456723
Conc: 18.36 ng/ml



#21 AR-1248-1

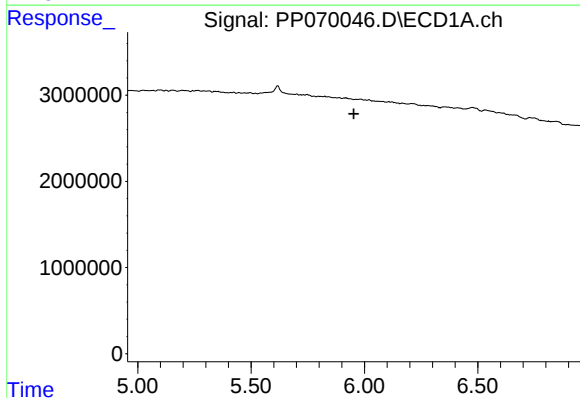
R.T.: 5.618 min
Delta R.T.: -0.063 min
Response: 2147755
Conc: 65.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



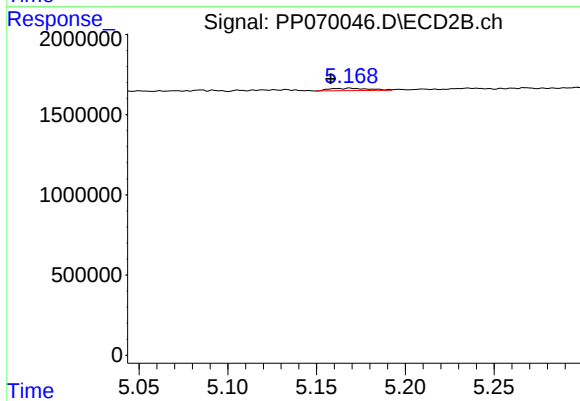
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 18351
Conc: 0.87 ng/ml



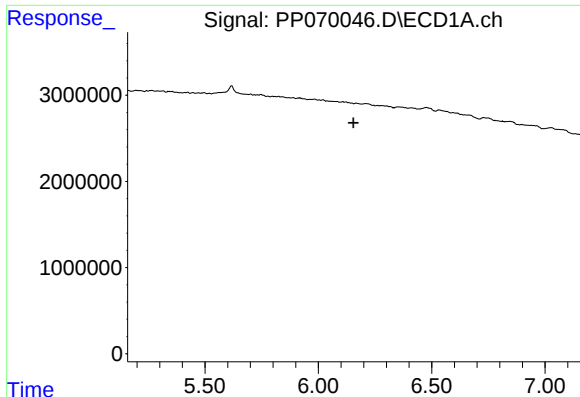
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

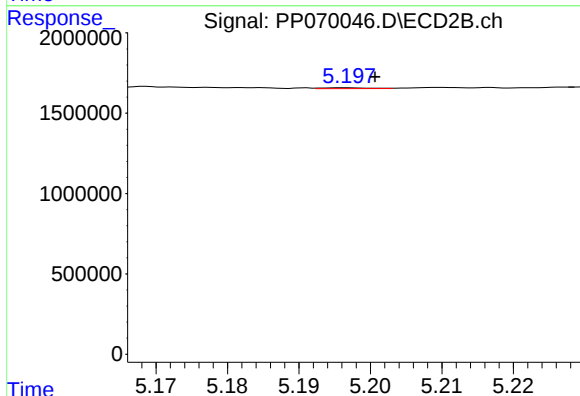
R.T.: 5.169 min
Delta R.T.: 0.011 min
Response: 227645
Conc: 8.06 ng/ml



#23 AR-1248-3

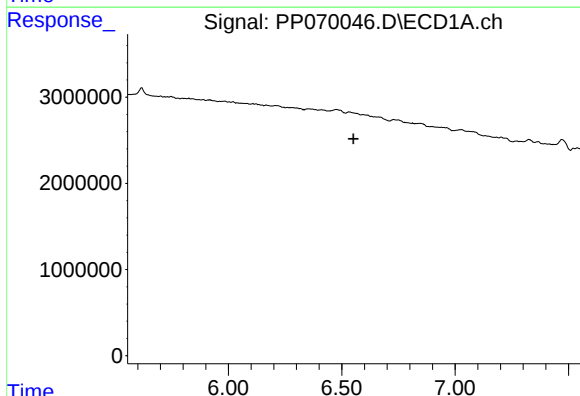
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



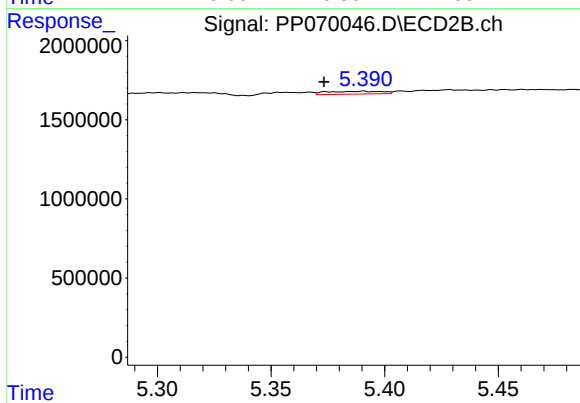
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 21634
Conc: 0.73 ng/ml



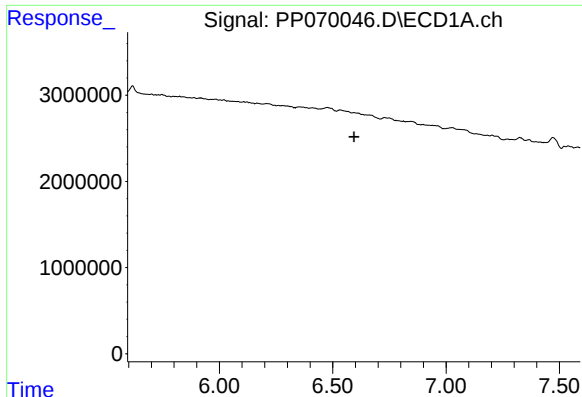
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

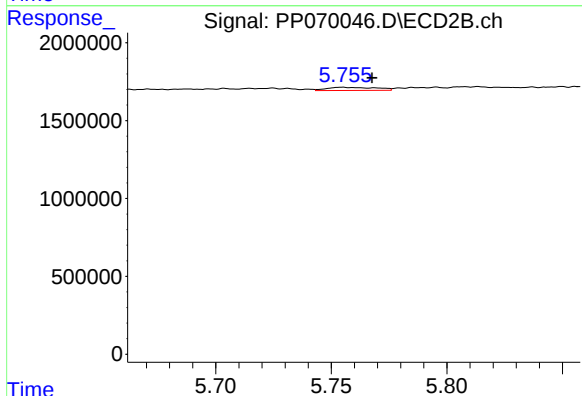
R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 300835
Conc: 8.56 ng/ml



#25 AR-1248-5

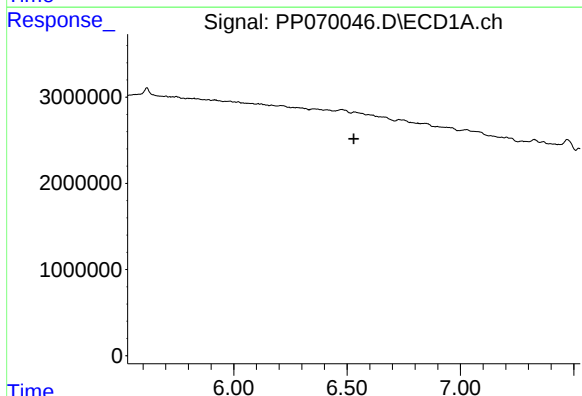
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



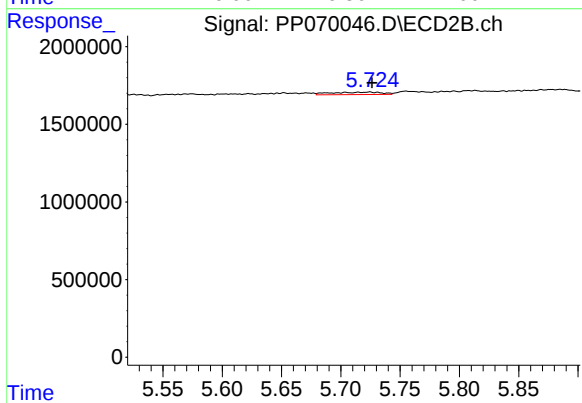
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: -0.012 min
Response: 298730
Conc: 8.26 ng/ml



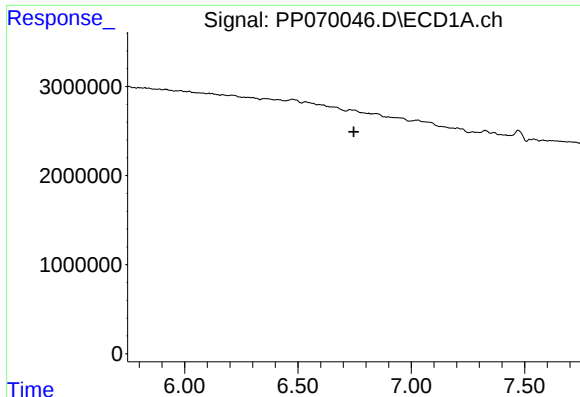
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#26 AR-1254-1

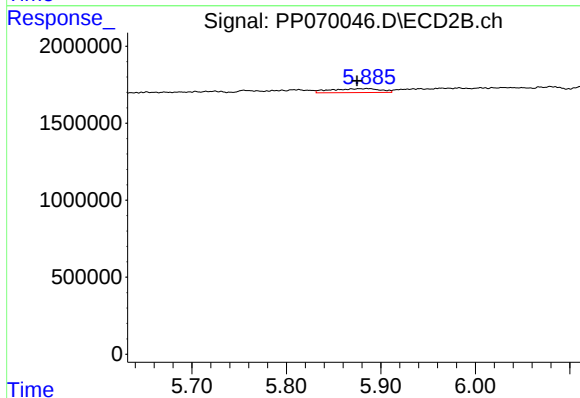
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 456723
Conc: 8.37 ng/ml



#27 AR-1254-2

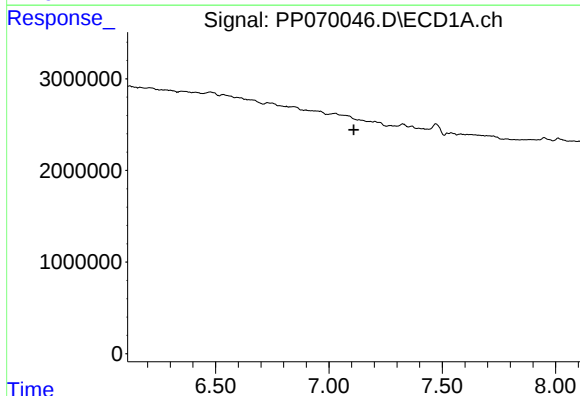
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



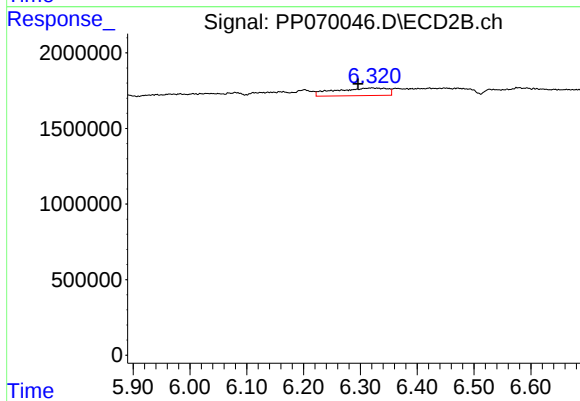
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 947684
Conc: 19.44 ng/ml



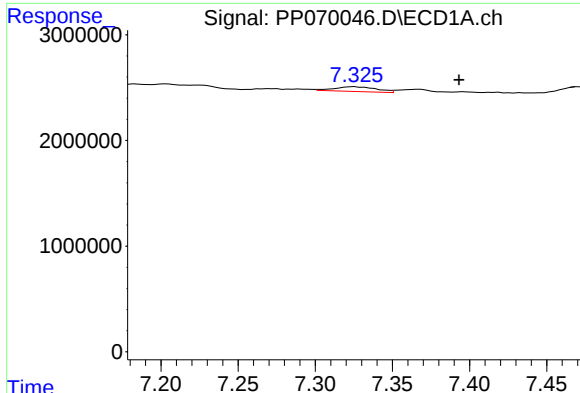
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

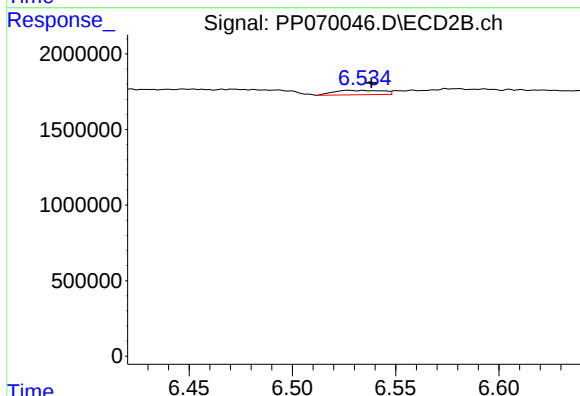
R.T.: 6.320 min
Delta R.T.: 0.024 min
Response: 3246043
Conc: 42.81 ng/ml



#29 AR-1254-4

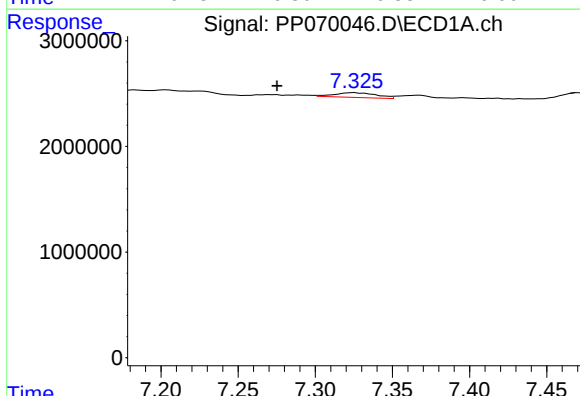
R.T.: 7.326 min
Delta R.T.: -0.067 min
Response: 870700
Conc: 11.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



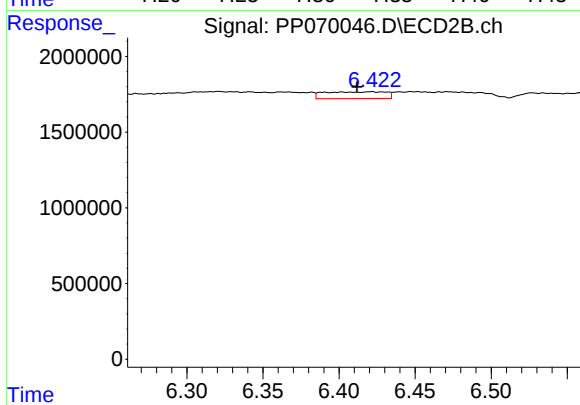
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: -0.010 min
Response: 479122
Conc: 9.31 ng/ml



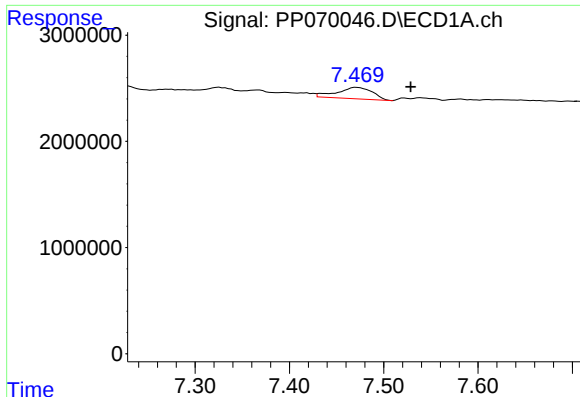
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.051 min
Response: 870700
Conc: 14.92 ng/ml



#31 AR-1260-1

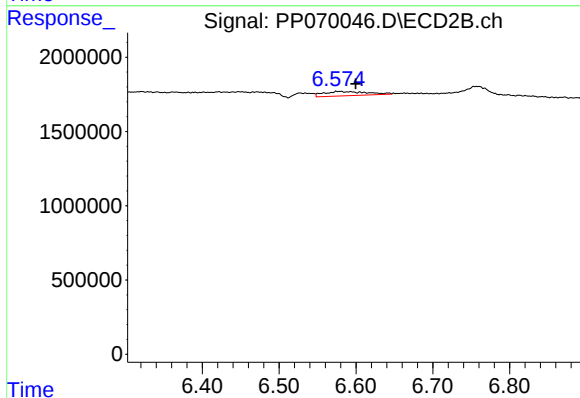
R.T.: 6.422 min
Delta R.T.: 0.010 min
Response: 1252183
Conc: 25.28 ng/ml



#32 AR-1260-2

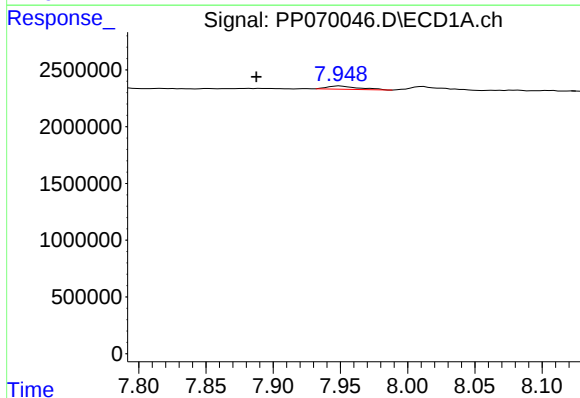
R.T.: 7.471 min
Delta R.T.: -0.058 min
Response: 2837537
Conc: 34.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



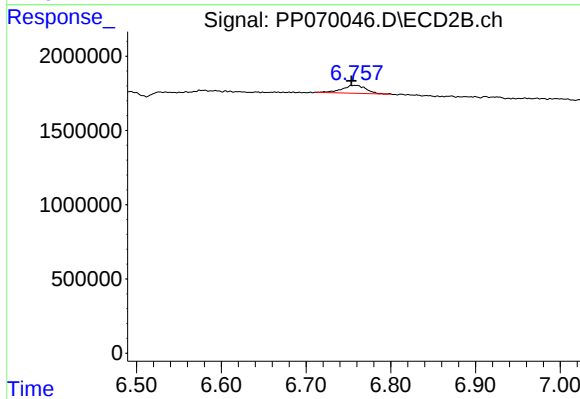
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.022 min
Response: 1145179
Conc: 17.51 ng/ml



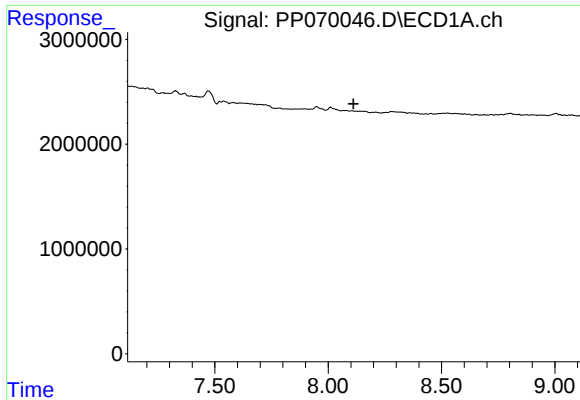
#33 AR-1260-3

R.T.: 7.950 min
Delta R.T.: 0.062 min
Response: 465507
Conc: 7.42 ng/ml



#33 AR-1260-3

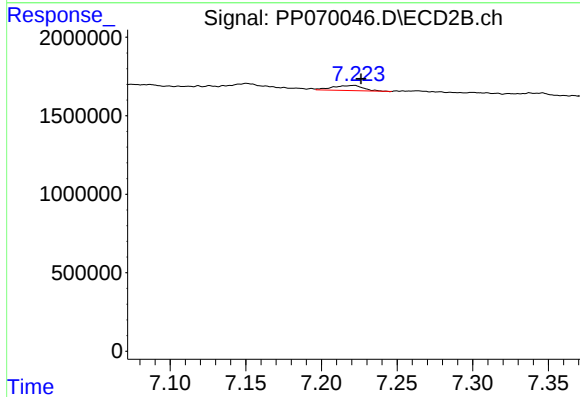
R.T.: 6.757 min
Delta R.T.: 0.004 min
Response: 1040764
Conc: 17.25 ng/ml



#34 AR-1260-4

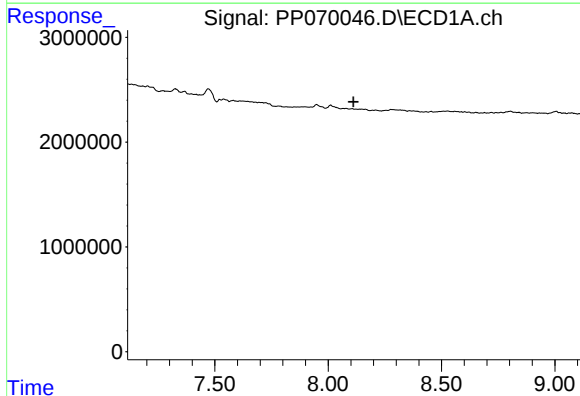
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



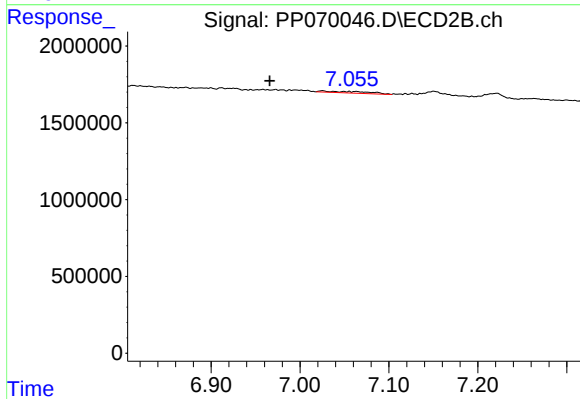
#34 AR-1260-4

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 460904
Conc: 9.43 ng/ml



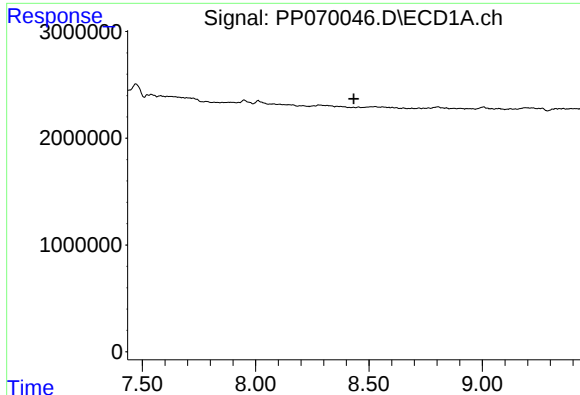
#36 AR-1262-1

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



#36 AR-1262-1

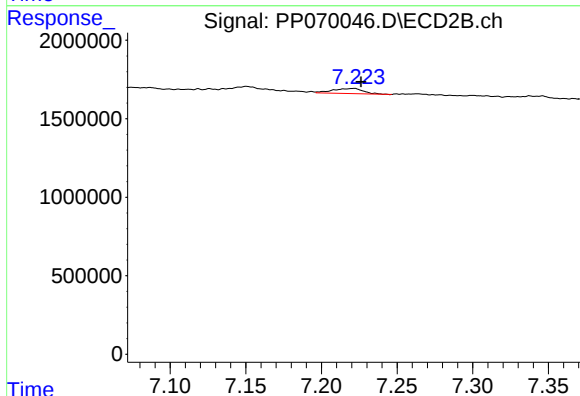
R.T.: 7.025 min
Delta R.T.: 0.059 min
Response: 362050
Conc: 4.34 ng/ml



#37 AR-1262-2

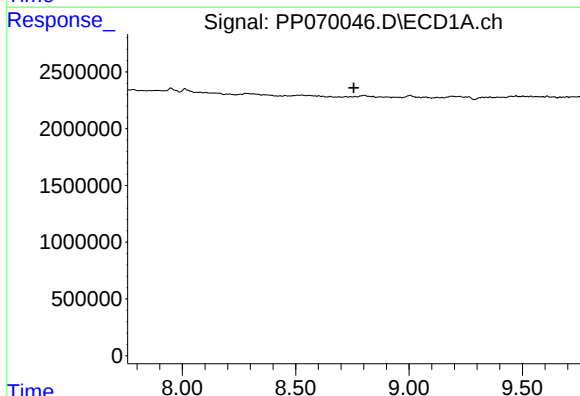
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



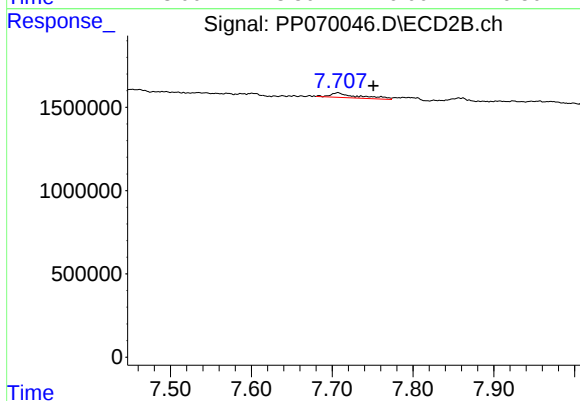
#37 AR-1262-2

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 460904
Conc: 6.95 ng/ml



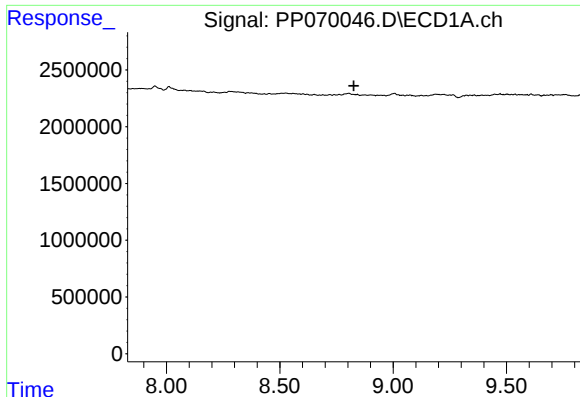
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.



#38 AR-1262-3

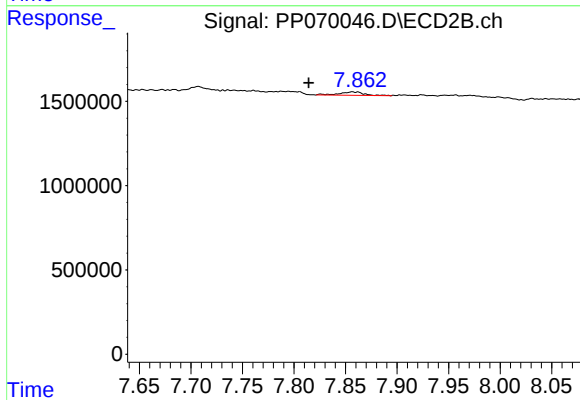
R.T.: 7.707 min
Delta R.T.: -0.044 min
Response: 665188
Conc: 10.98 ng/ml



#39 AR-1262-4

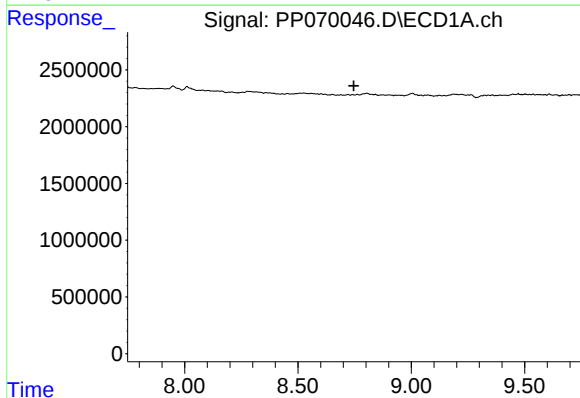
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



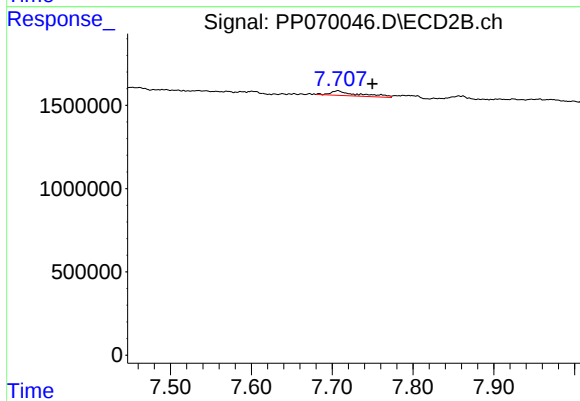
#39 AR-1262-4

R.T.: 7.858 min
Delta R.T.: 0.044 min
Response: 323376
Conc: 3.07 ng/ml



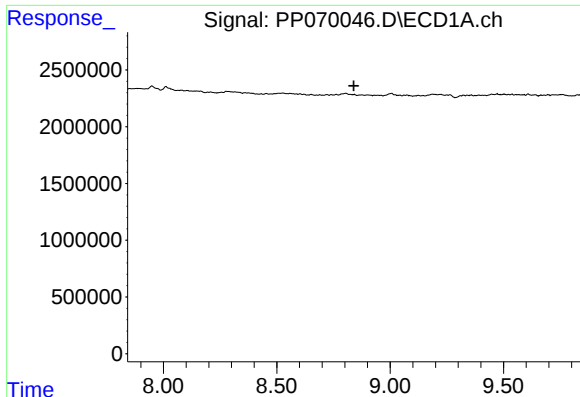
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

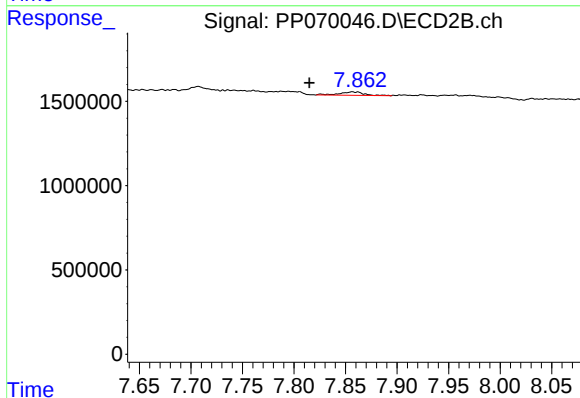
R.T.: 7.707 min
Delta R.T.: -0.043 min
Response: 665188
Conc: 4.01 ng/ml



#42 AR-1268-2

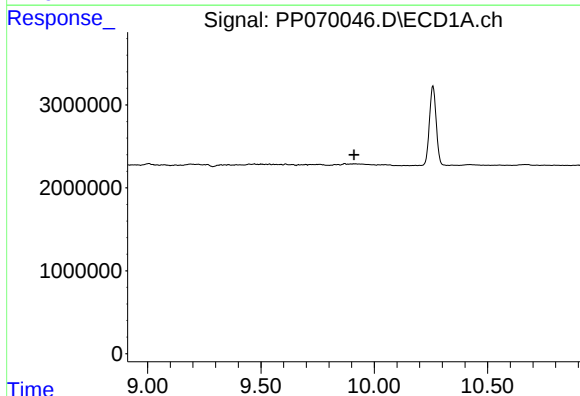
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



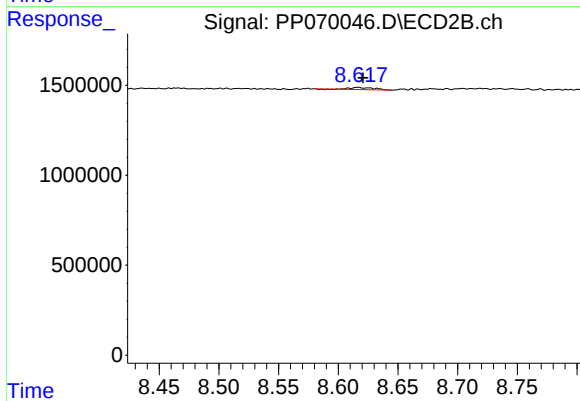
#42 AR-1268-2

R.T.: 7.858 min
Delta R.T.: 0.043 min
Response: 323376
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.911 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.617 min
Delta R.T.: -0.004 min
Response: 148546
Conc: 0.42 ng/ml