

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
 Data File : PP070159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 23:06
 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: Mar 01 00:31:45 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...	4.526	3.830	28947334	19446107	19.724	20.340
2)	SA Decachlor...	10.256	8.887	21609114	21595696	18.971	19.920
Target Compounds							
3)	L1 AR-1016-1	5.613f	4.928	1805072	91230	36.227	2.732 #
4)	L1 AR-1016-2	0.000	4.928	0	91230	N.D.	1.958 #
5)	L1 AR-1016-3	0.000	5.129	0	151050	N.D.	6.034 #
6)	L1 AR-1016-4	0.000	5.164	0	209264	N.D.	10.426 #
7)	L1 AR-1016-5	0.000	5.373	0	67948	N.D.	2.619 #
8)	L2 AR-1221-1	0.000	4.041	0	106479	N.D.	7.934 #
9)	L2 AR-1221-2	4.831	4.133	852920	351261	58.453	34.552 #
10)	L2 AR-1221-3	4.868	4.210	260569	74265	6.038	2.446 #
11)	L3 AR-1232-1	4.868	4.210	260569	74265	7.924	3.266 #
12)	L3 AR-1232-2	0.000	4.928	0	91230	N.D.	3.995 #
13)	L3 AR-1232-3	0.000	5.129	0	151050	N.D.	12.562 #
14)	L3 AR-1232-4	0.000	5.230	0	316256	N.D.	29.107 #
15)	L3 AR-1232-5	0.000	5.373	0	67948	N.D.	6.010 #
16)	L4 AR-1242-1	0.000	4.928	0	91230	N.D.	3.421 #
17)	L4 AR-1242-2	0.000	4.928	0	91230	N.D.	2.452 #
18)	L4 AR-1242-3	0.000	5.129	0	151050	N.D.	7.673 #
19)	L4 AR-1242-4	0.000	5.230	0	316256	N.D.	16.090 #
20)	L4 AR-1242-5	0.000	5.733	0	502716	N.D.	20.212 #
21)	L5 AR-1248-1	5.613f	4.928	1805072	91230	55.184	4.309 #
22)	L5 AR-1248-2	0.000	5.164	0	209264	N.D.	7.407 #
23)	L5 AR-1248-3	0.000	5.230	0	316256	N.D.	10.628 #
24)	L5 AR-1248-4	0.000	5.373	0	67948	N.D.	1.933 #
25)	L5 AR-1248-5	0.000	5.762	0	120957	N.D.	3.344 #
26)	L6 AR-1254-1	6.479f	5.733	2207835	502716	38.939	9.212 #
27)	L6 AR-1254-2	0.000	5.892	0	518095	N.D.	10.629 #
28)	L6 AR-1254-3	0.000	6.289	0	997284	N.D.	13.154 #
29)	L6 AR-1254-4	7.400	6.522	2659640	120566	35.695	2.343 #
30)	L6 AR-1254-5	0.000	6.964f	0	322817	N.D.	4.778 #
31)	L7 AR-1260-1	0.000	6.360f	0	799752	N.D.	16.144 #
32)	L7 AR-1260-2	7.473f	6.592	1972286	1244110	24.133	19.017
33)	L7 AR-1260-3	0.000	6.754	0	713626	N.D.	11.830 #
34)	L7 AR-1260-4	0.000	7.214	0	699013	N.D.	14.304 #
35)	L7 AR-1260-5	0.000	7.434	0	338100	N.D.	2.837 #
36)	L8 AR-1262-1	0.000	6.964	0	322817	N.D.	3.867 #
37)	L8 AR-1262-2	0.000	7.214	0	699013	N.D.	10.545 #
40)	L8 AR-1262-5	0.000	8.287	0	392708	N.D.	7.562 #
44)	L9 AR-1268-4	0.000	8.287	0	392708	N.D.	7.384 #
45)	L9 AR-1268-5	0.000	8.614	0	317892	N.D.	0.895 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 23:06
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: Mar 01 00:31:45 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
----------	------	------	--------	--------	-------	-------

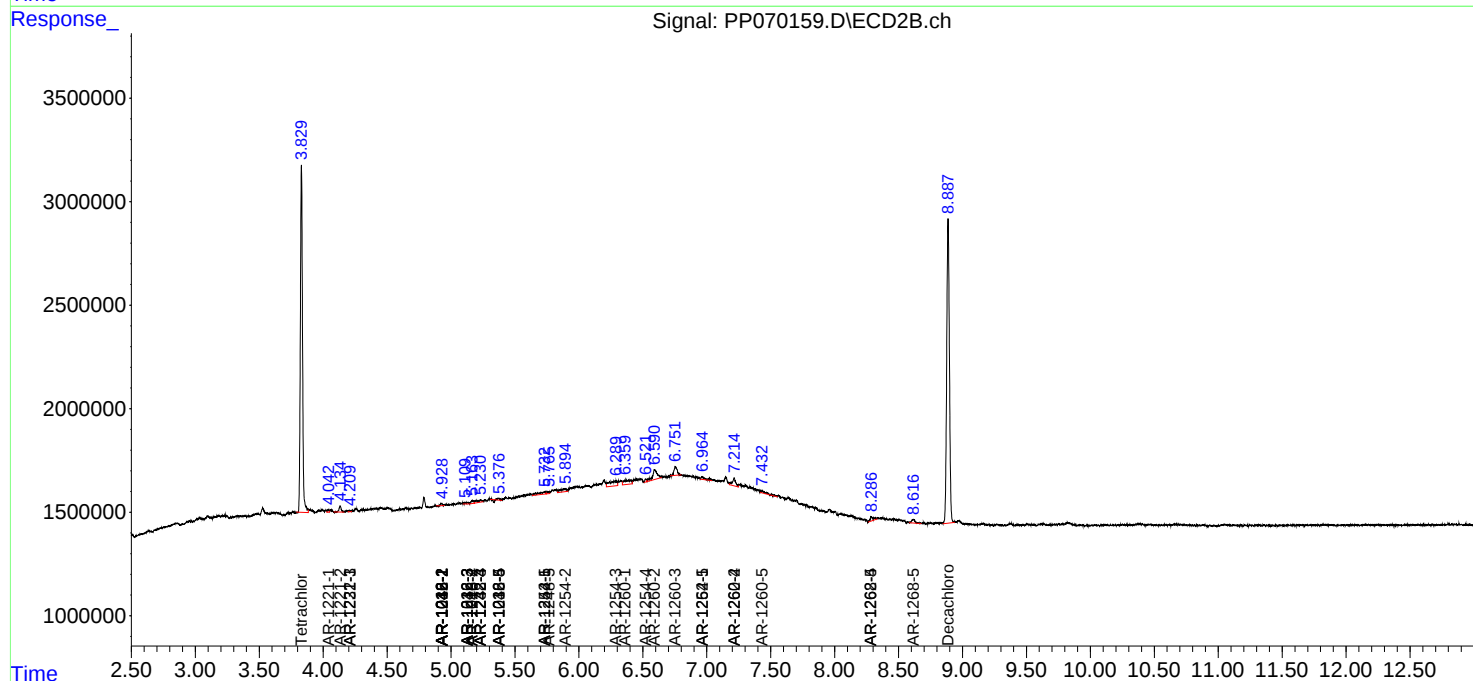
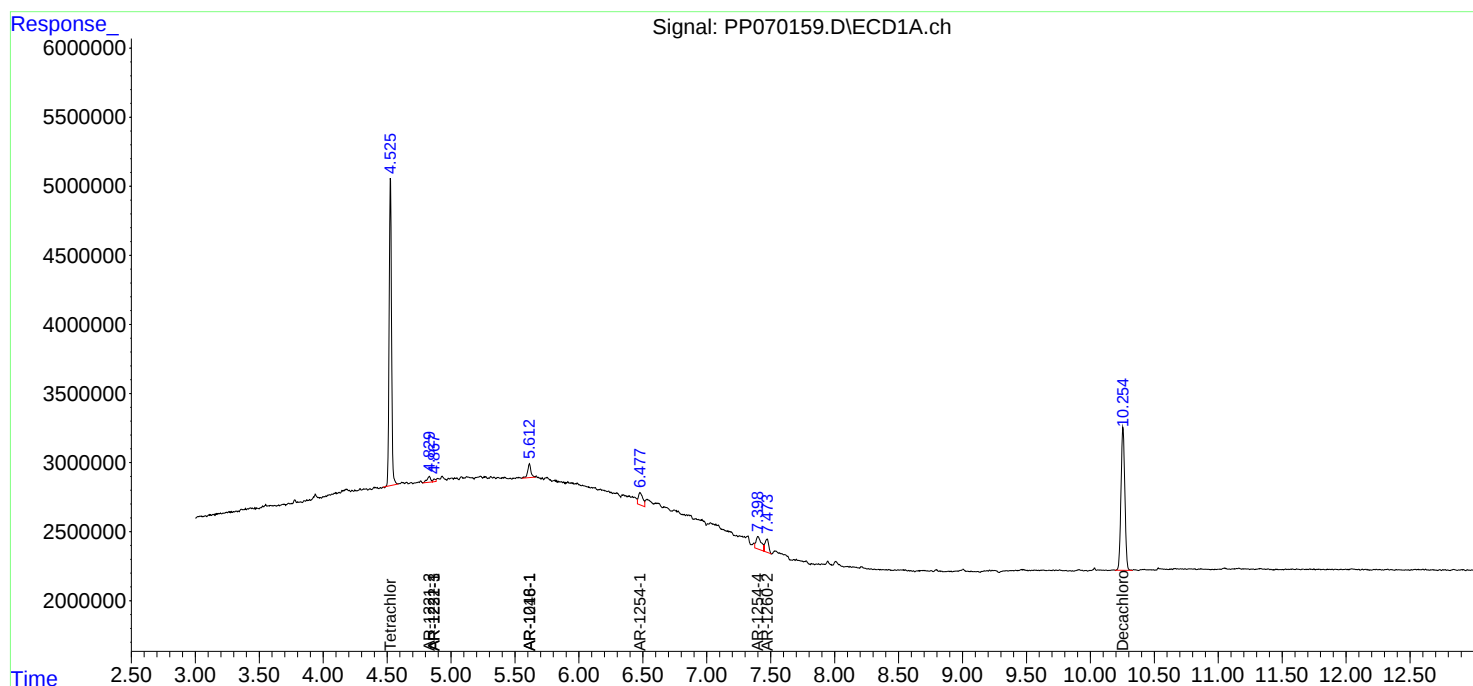
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

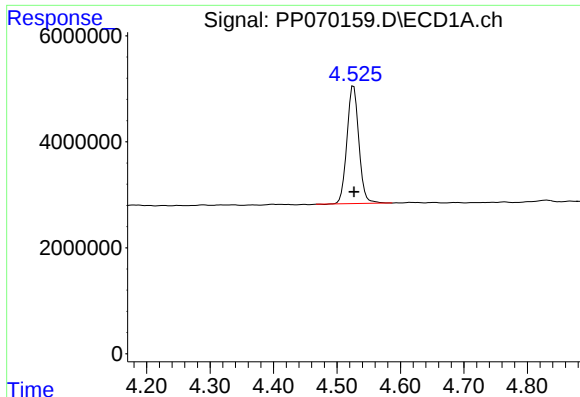
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022825\
Data File : PP070159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 23:06
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:31:45 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

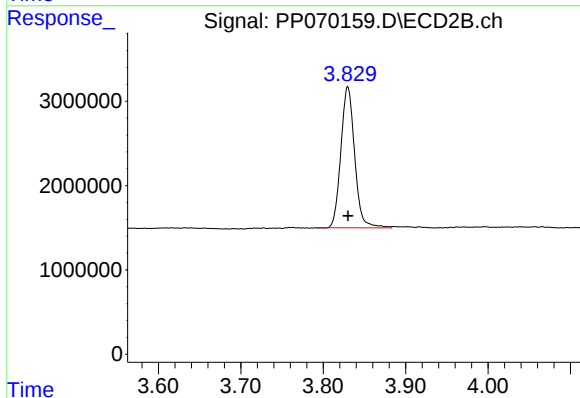




#1 Tetrachloro-m-xylene

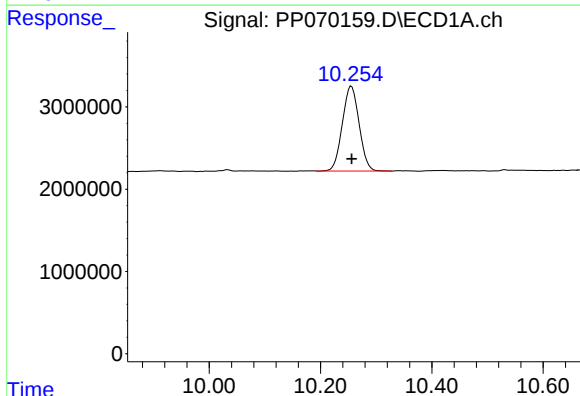
R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 28947334
Conc: 19.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



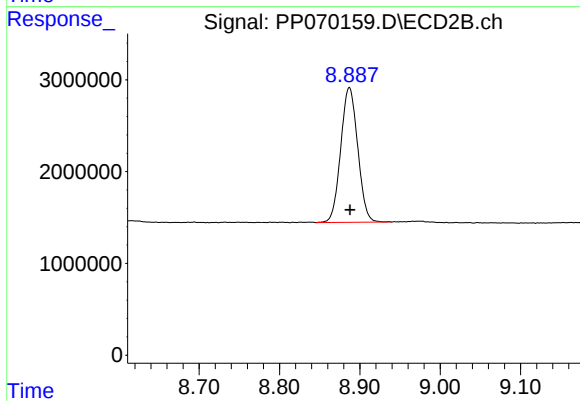
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 19446107
Conc: 20.34 ng/ml



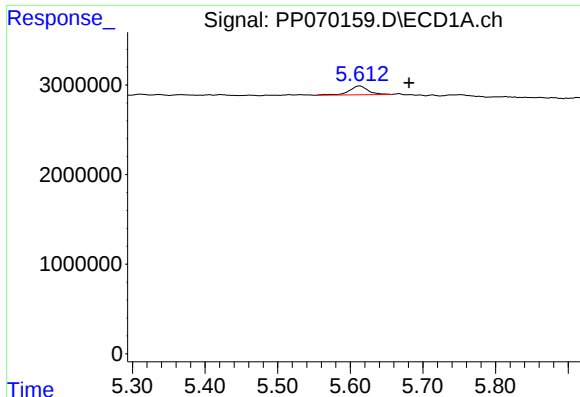
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.000 min
Response: 21609114
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

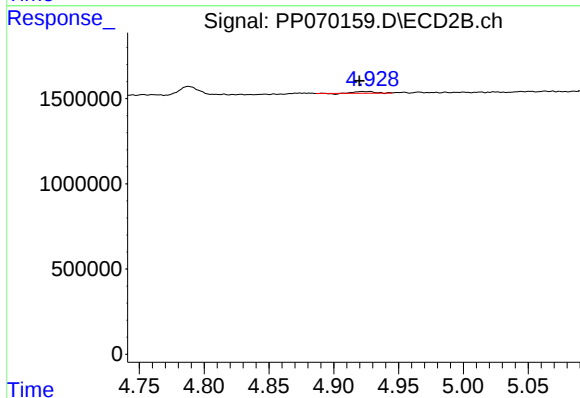
R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 21595696
Conc: 19.92 ng/ml



#3 AR-1016-1

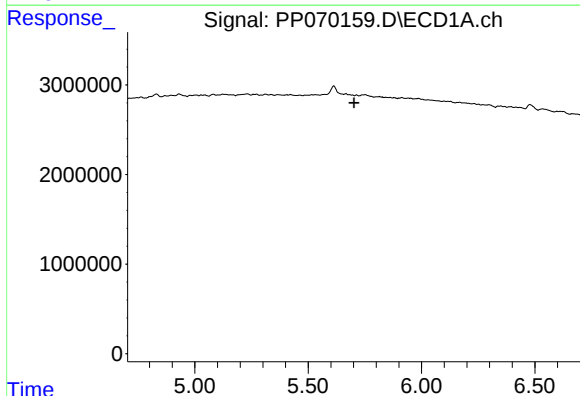
R.T.: 5.613 min
Delta R.T.: -0.067 min
Response: 1805072
Conc: 36.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



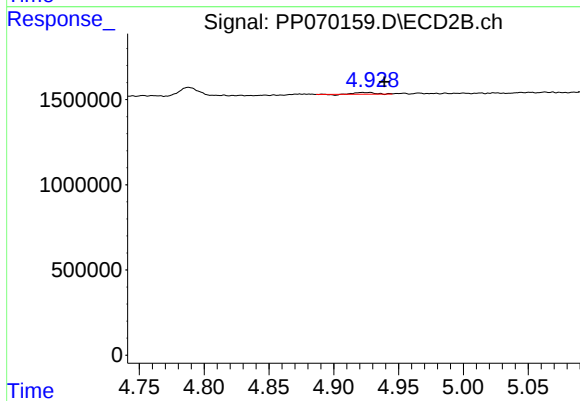
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: 0.008 min
Response: 91230
Conc: 2.73 ng/ml



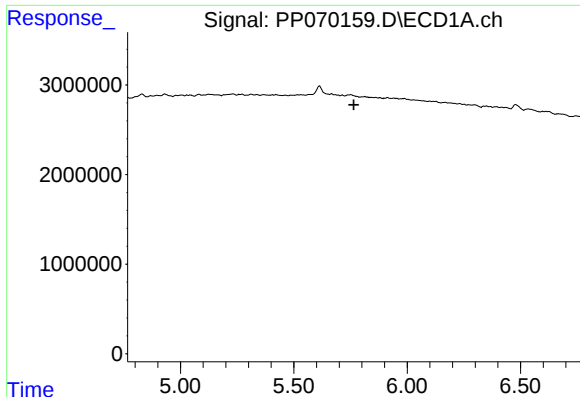
#4 AR-1016-2

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



#4 AR-1016-2

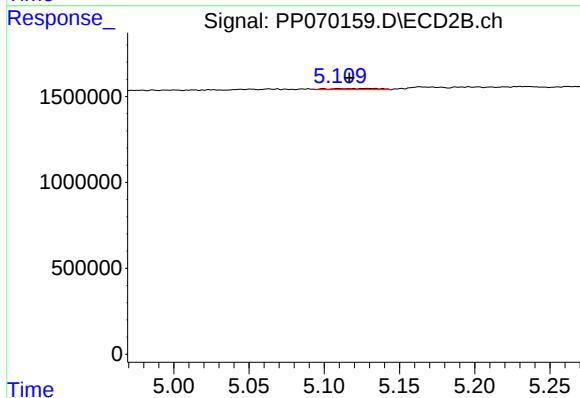
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 91230
Conc: 1.96 ng/ml



#5 AR-1016-3

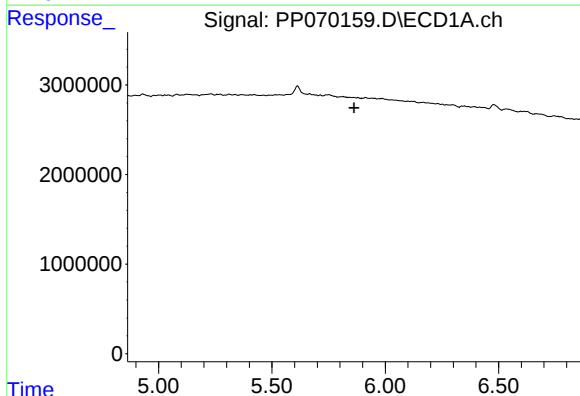
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



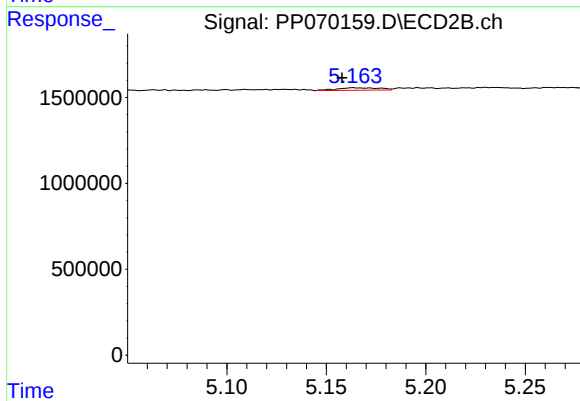
#5 AR-1016-3

R.T.: 5.129 min
Delta R.T.: 0.012 min
Response: 151050
Conc: 6.03 ng/ml



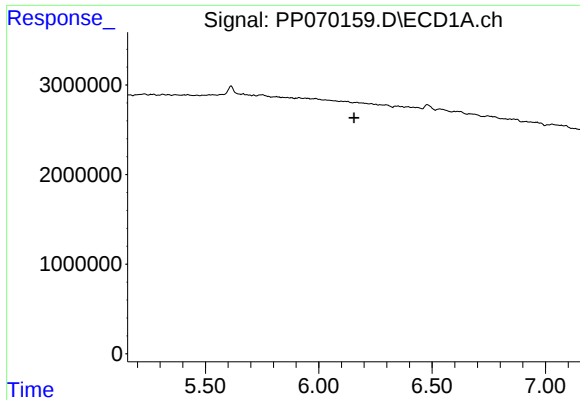
#6 AR-1016-4

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



#6 AR-1016-4

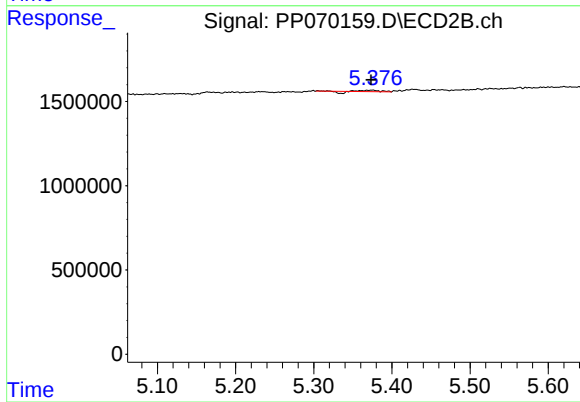
R.T.: 5.164 min
Delta R.T.: 0.006 min
Response: 209264
Conc: 10.43 ng/ml



#7 AR-1016-5

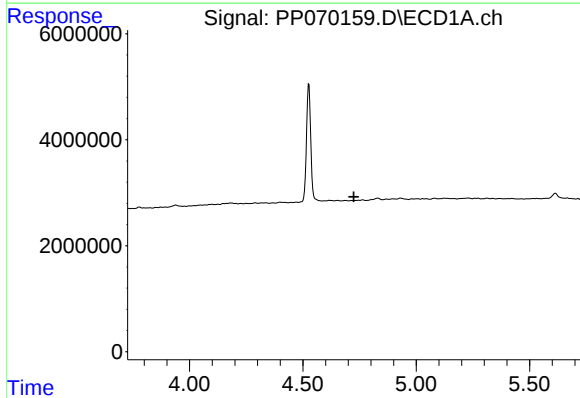
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



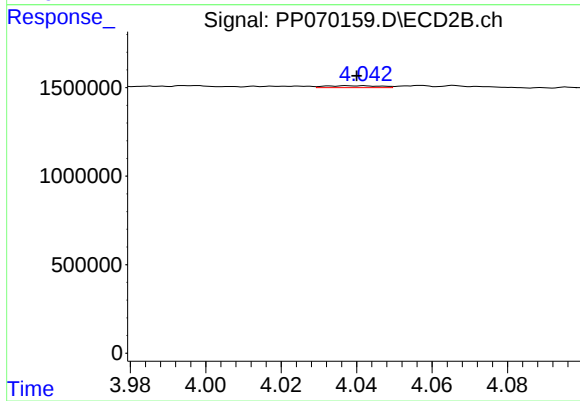
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 67948
Conc: 2.62 ng/ml



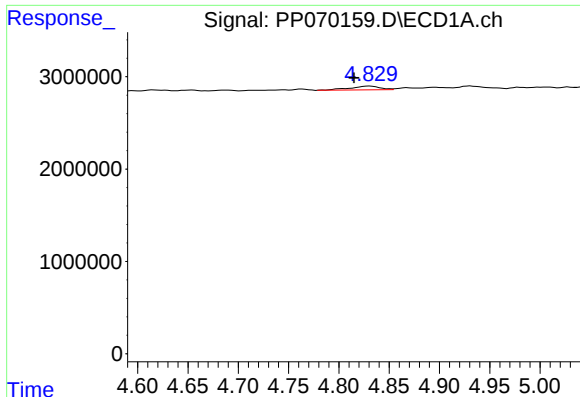
#8 AR-1221-1

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



#8 AR-1221-1

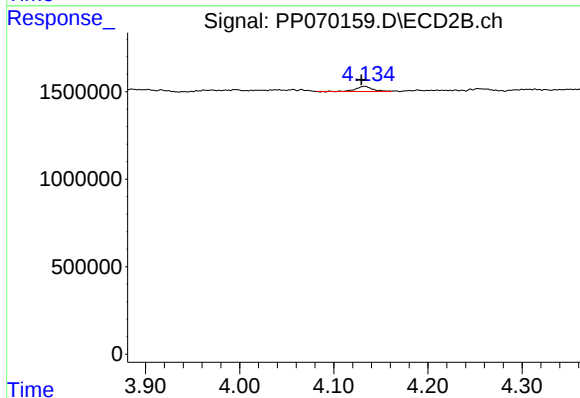
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 106479
Conc: 7.93 ng/ml



#9 AR-1221-2

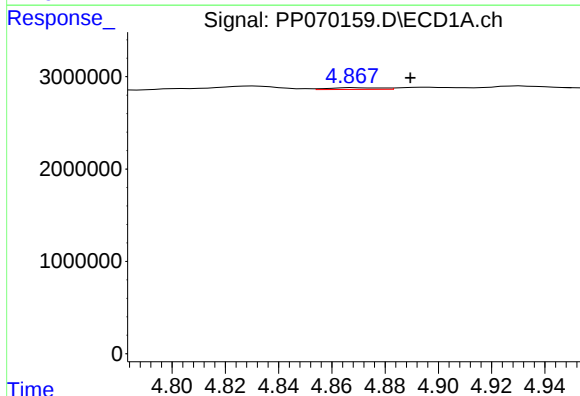
R.T.: 4.831 min
Delta R.T.: 0.016 min
Response: 852920
Conc: 58.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



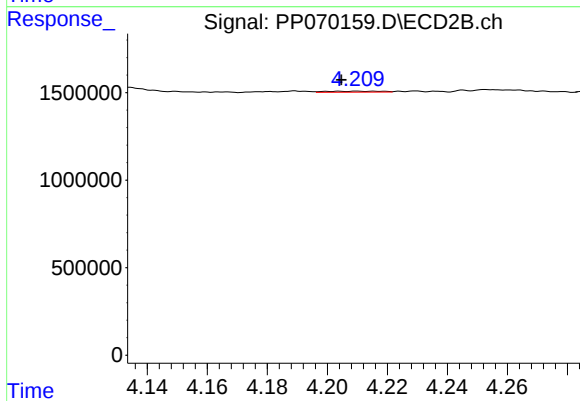
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: 0.003 min
Response: 351261
Conc: 34.55 ng/ml



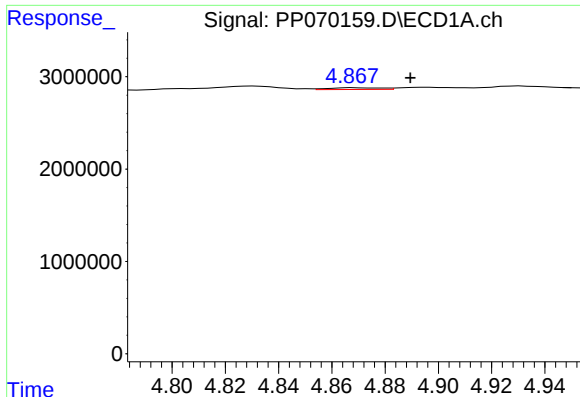
#10 AR-1221-3

R.T.: 4.868 min
Delta R.T.: -0.022 min
Response: 260569
Conc: 6.04 ng/ml



#10 AR-1221-3

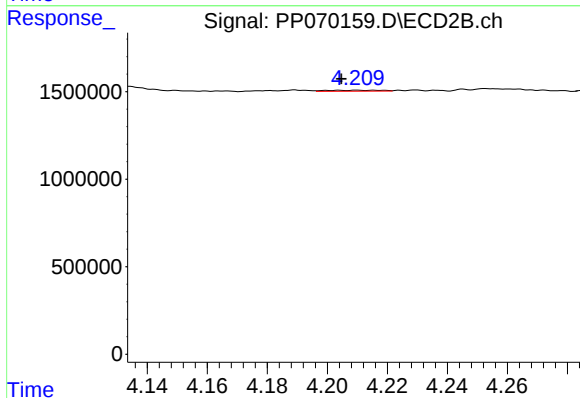
R.T.: 4.210 min
Delta R.T.: 0.005 min
Response: 74265
Conc: 2.45 ng/ml



#11 AR-1232-1

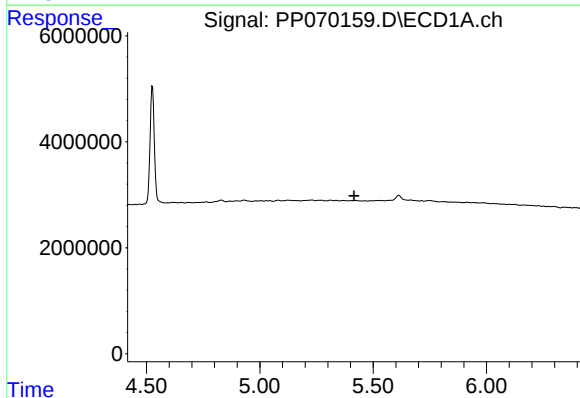
R.T.: 4.868 min
Delta R.T.: -0.022 min
Response: 260569
Conc: 7.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



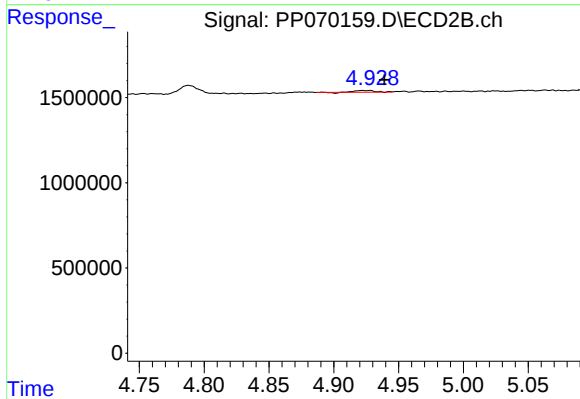
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: 0.005 min
Response: 74265
Conc: 3.27 ng/ml



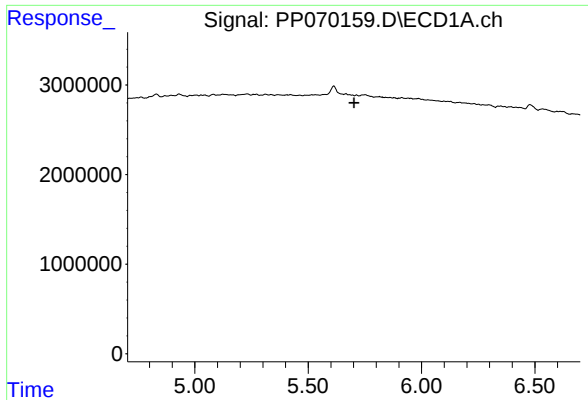
#12 AR-1232-2

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



#12 AR-1232-2

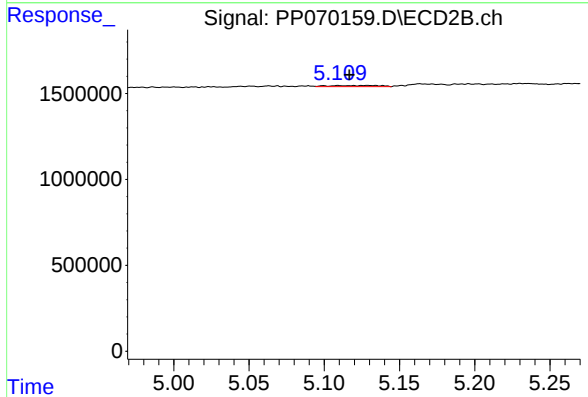
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 91230
Conc: 4.00 ng/ml



#13 AR-1232-3

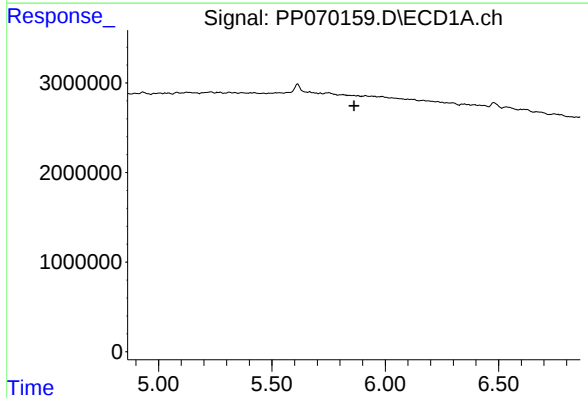
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



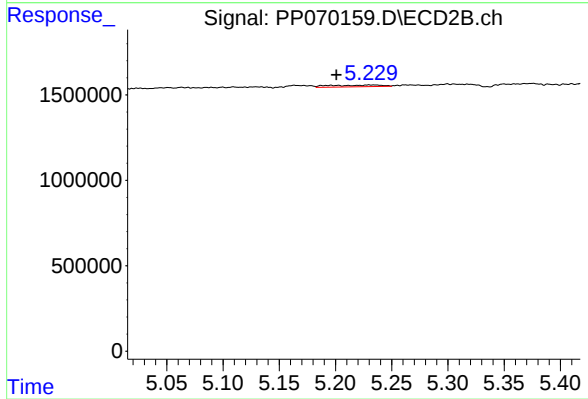
#13 AR-1232-3

R.T.: 5.129 min
Delta R.T.: 0.012 min
Response: 151050
Conc: 12.56 ng/ml



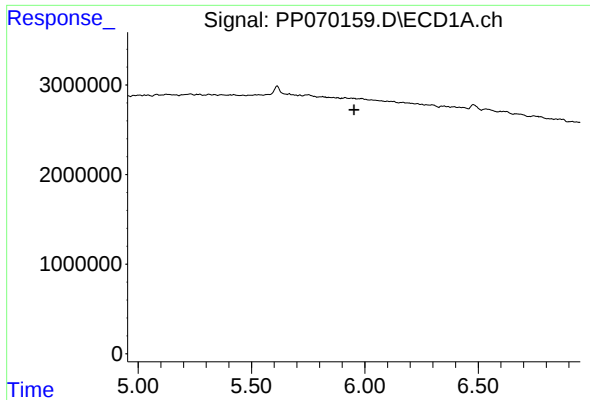
#14 AR-1232-4

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



#14 AR-1232-4

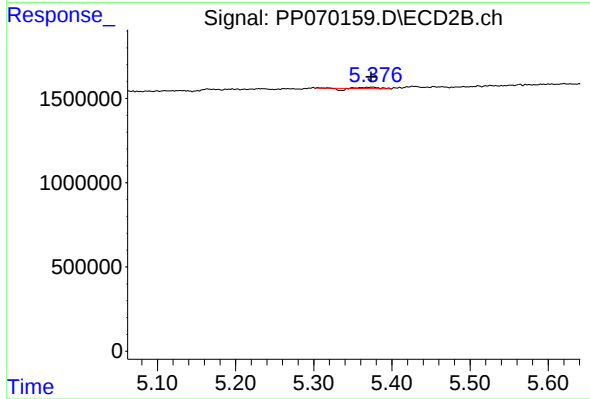
R.T.: 5.230 min
Delta R.T.: 0.029 min
Response: 316256
Conc: 29.11 ng/ml



#15 AR-1232-5

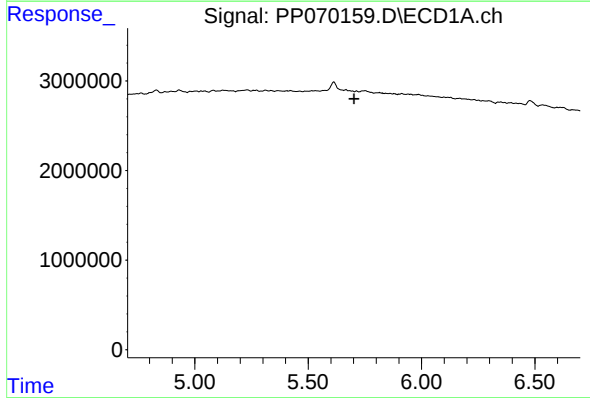
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



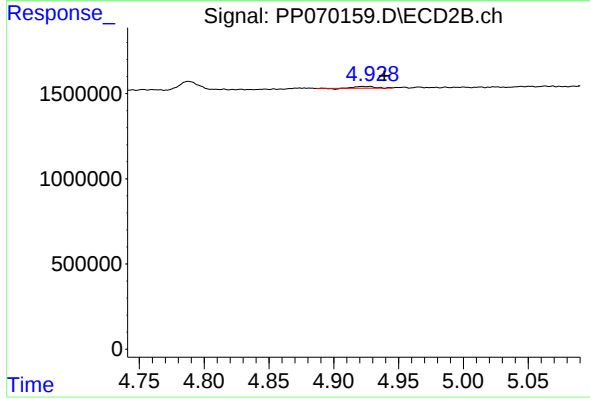
#15 AR-1232-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 67948
Conc: 6.01 ng/ml



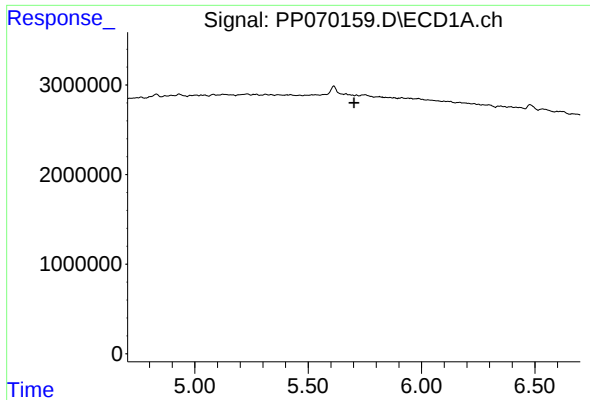
#16 AR-1242-1

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



#16 AR-1242-1

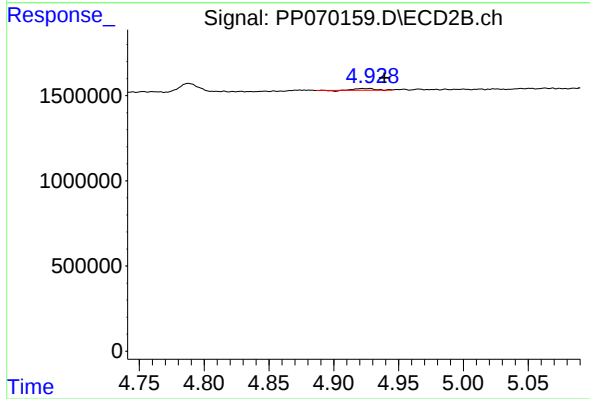
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 91230
Conc: 3.42 ng/ml



#17 AR-1242-2

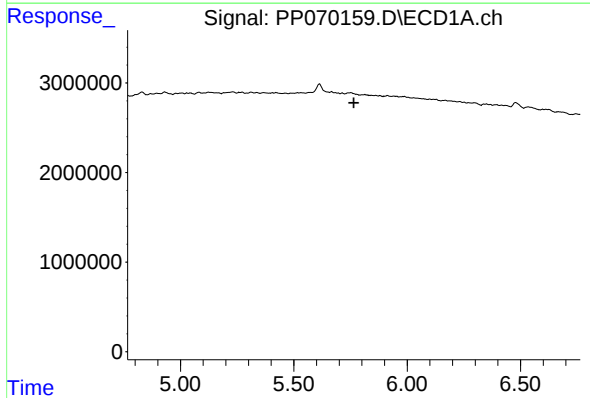
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



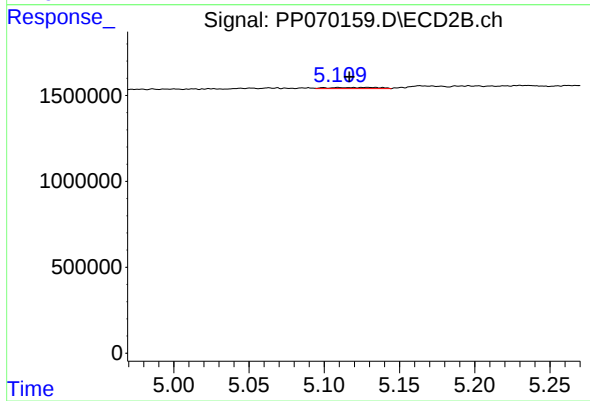
#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 91230
Conc: 2.45 ng/ml



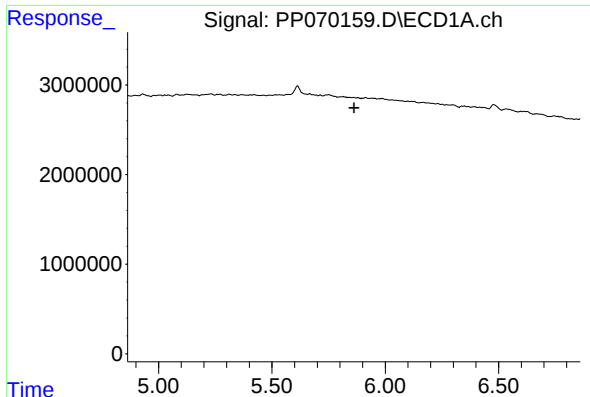
#18 AR-1242-3

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



#18 AR-1242-3

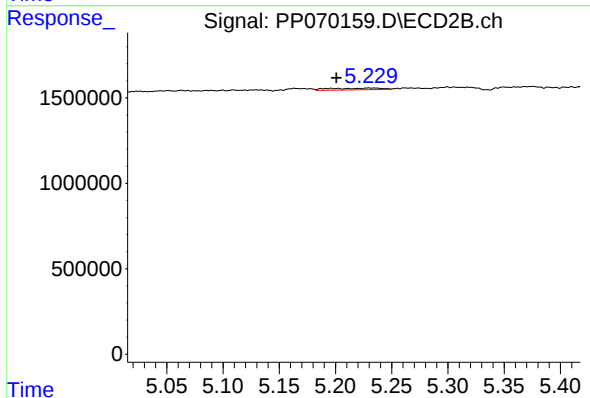
R.T.: 5.129 min
Delta R.T.: 0.012 min
Response: 151050
Conc: 7.67 ng/ml



#19 AR-1242-4

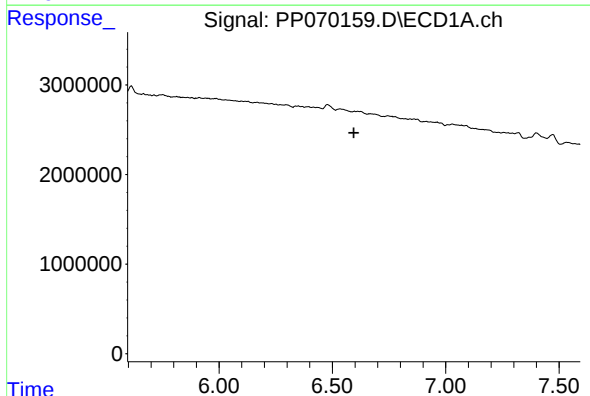
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



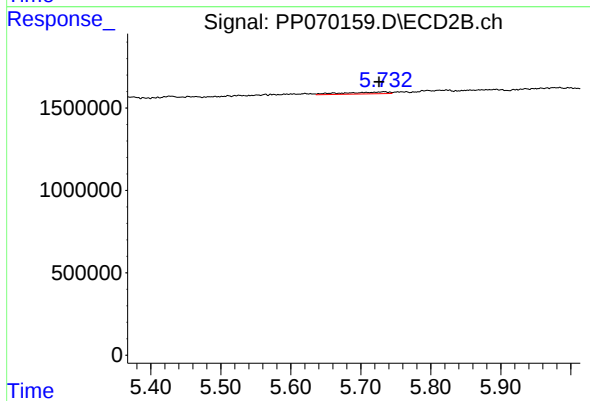
#19 AR-1242-4

R.T.: 5.230 min
Delta R.T.: 0.029 min
Response: 316256
Conc: 16.09 ng/ml



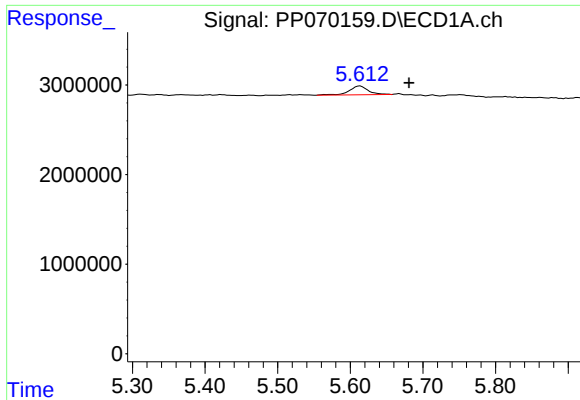
#20 AR-1242-5

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



#20 AR-1242-5

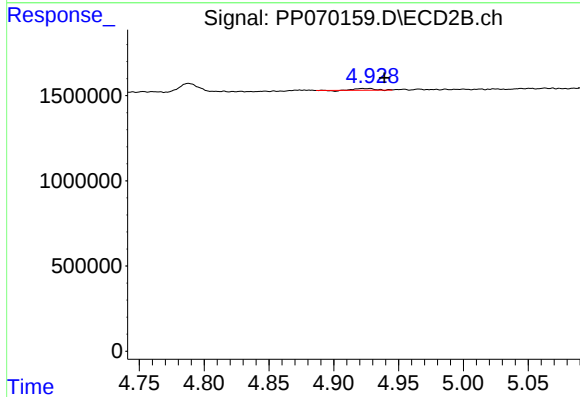
R.T.: 5.733 min
Delta R.T.: 0.006 min
Response: 502716
Conc: 20.21 ng/ml



#21 AR-1248-1

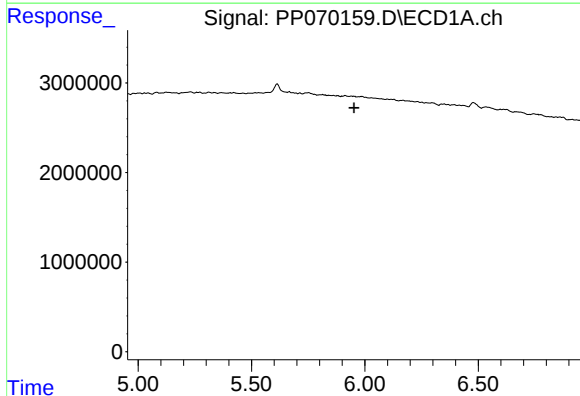
R.T.: 5.613 min
Delta R.T.: -0.067 min
Response: 1805072
Conc: 55.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



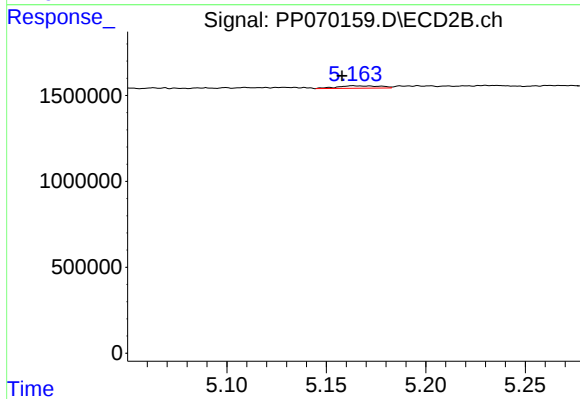
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 91230
Conc: 4.31 ng/ml



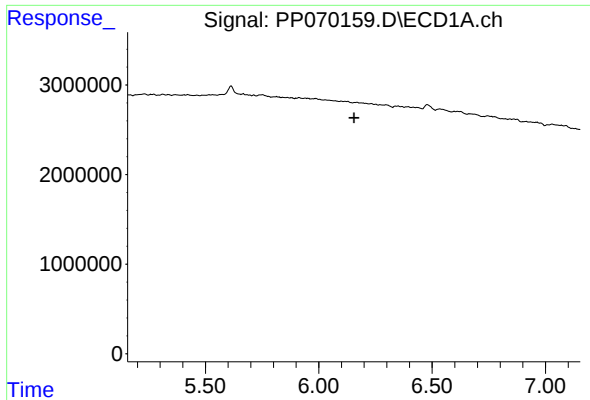
#22 AR-1248-2

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



#22 AR-1248-2

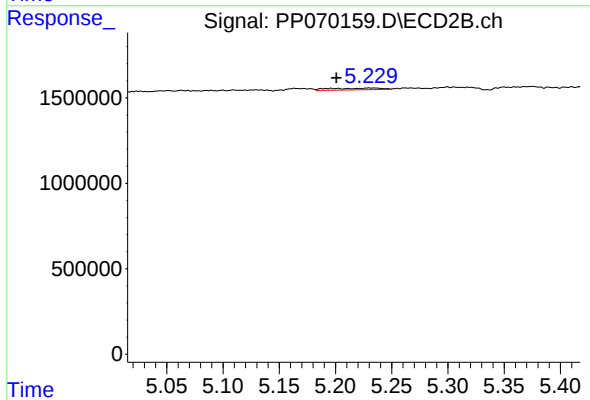
R.T.: 5.164 min
Delta R.T.: 0.006 min
Response: 209264
Conc: 7.41 ng/ml



#23 AR-1248-3

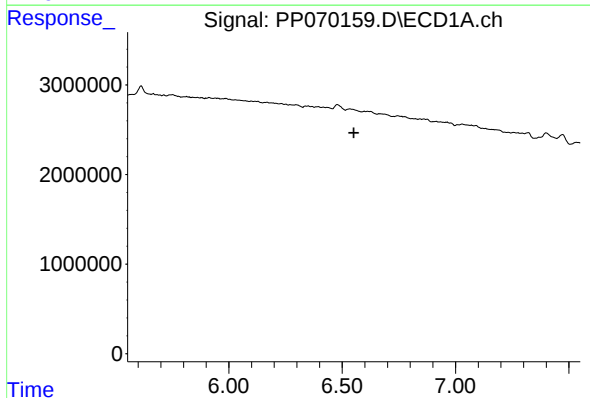
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



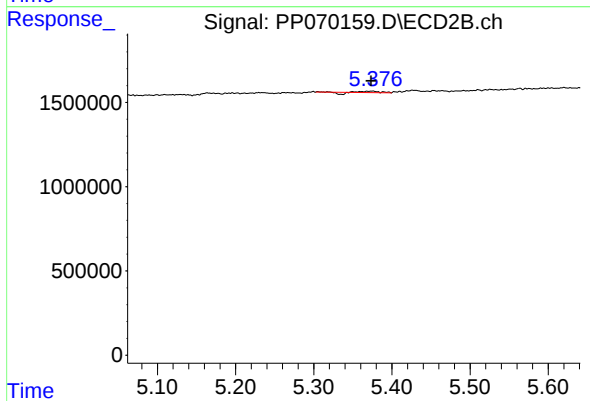
#23 AR-1248-3

R.T.: 5.230 min
Delta R.T.: 0.029 min
Response: 316256
Conc: 10.63 ng/ml



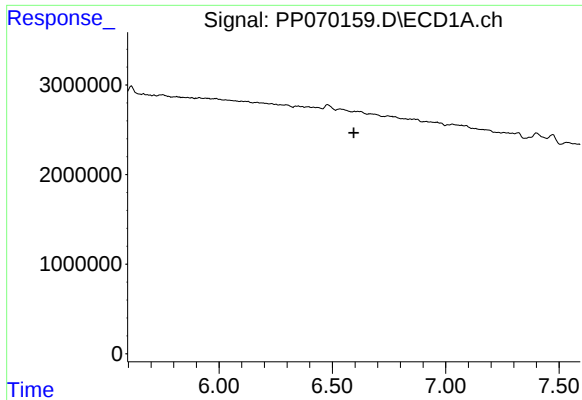
#24 AR-1248-4

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



#24 AR-1248-4

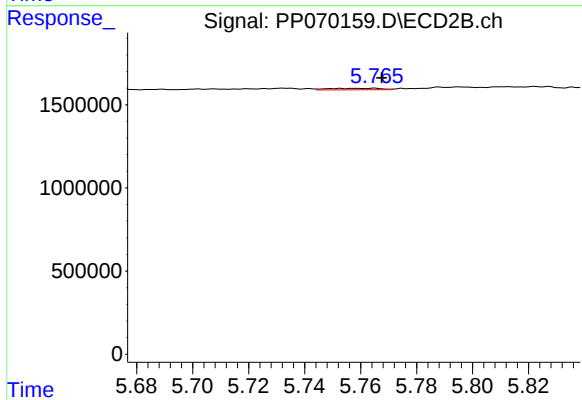
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 67948
Conc: 1.93 ng/ml



#25 AR-1248-5

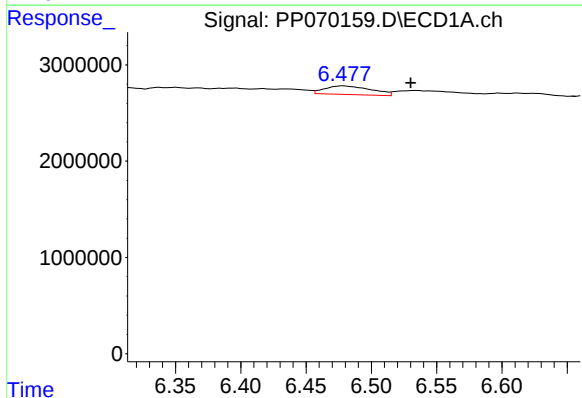
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



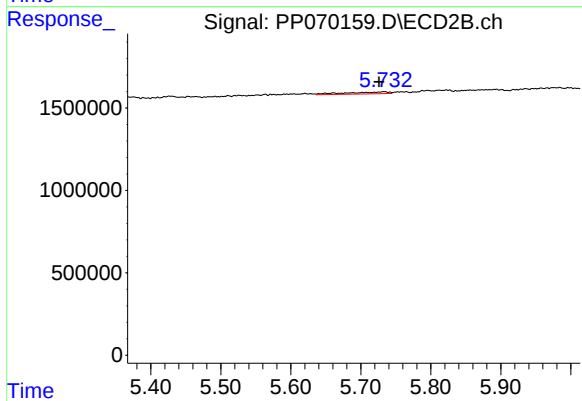
#25 AR-1248-5

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 120957
Conc: 3.34 ng/ml



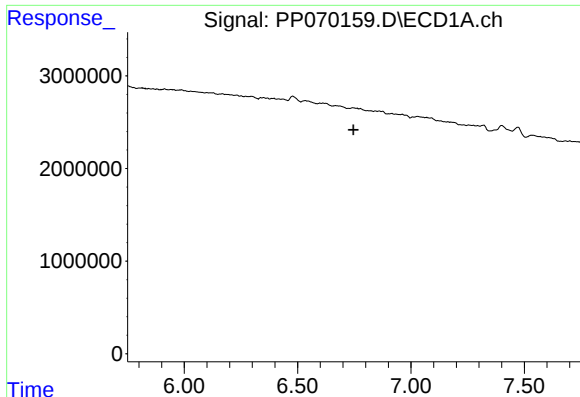
#26 AR-1254-1

R.T.: 6.479 min
Delta R.T.: -0.051 min
Response: 2207835
Conc: 38.94 ng/ml



#26 AR-1254-1

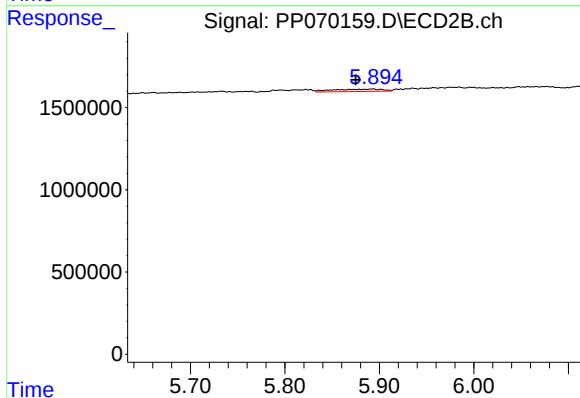
R.T.: 5.733 min
Delta R.T.: 0.006 min
Response: 502716
Conc: 9.21 ng/ml



#27 AR-1254-2

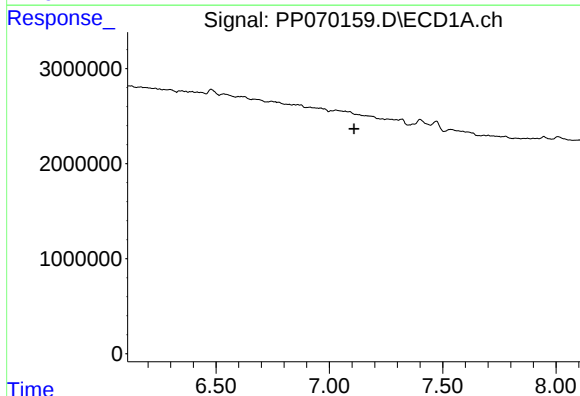
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



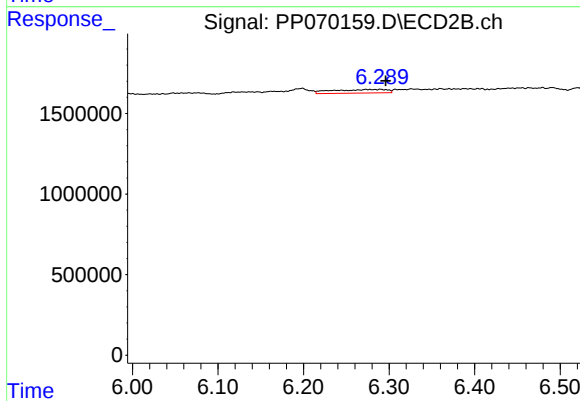
#27 AR-1254-2

R.T.: 5.892 min
Delta R.T.: 0.017 min
Response: 518095
Conc: 10.63 ng/ml



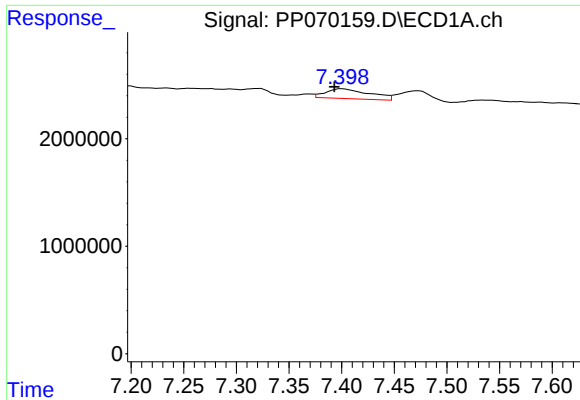
#28 AR-1254-3

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



#28 AR-1254-3

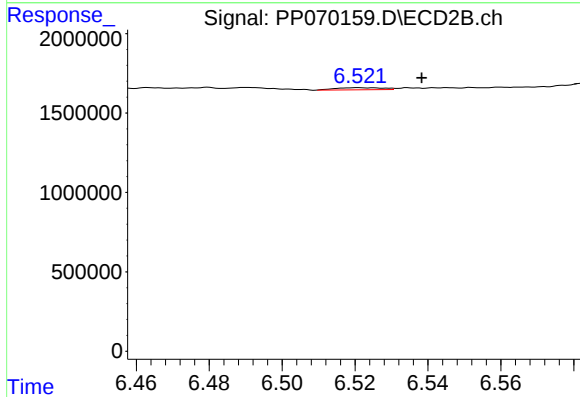
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 997284
Conc: 13.15 ng/ml



#29 AR-1254-4

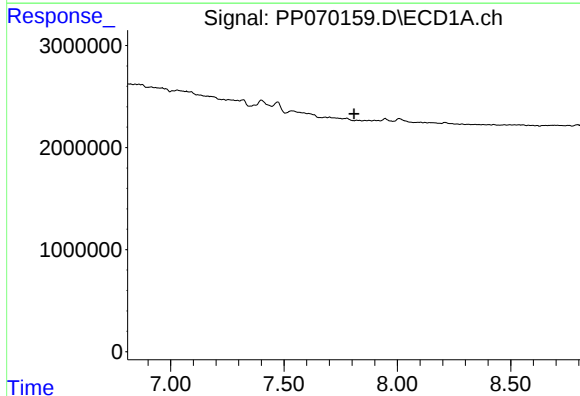
R.T.: 7.400 min
Delta R.T.: 0.007 min
Response: 2659640
Conc: 35.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



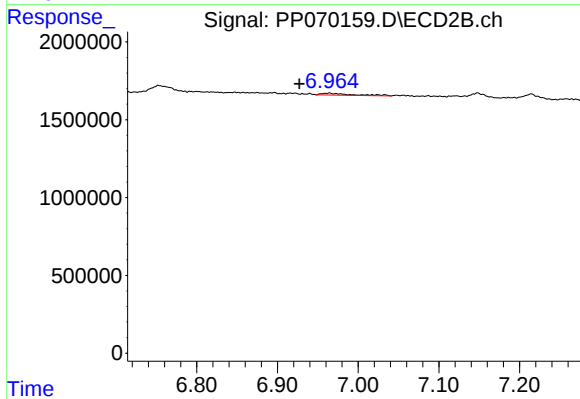
#29 AR-1254-4

R.T.: 6.522 min
Delta R.T.: -0.017 min
Response: 120566
Conc: 2.34 ng/ml



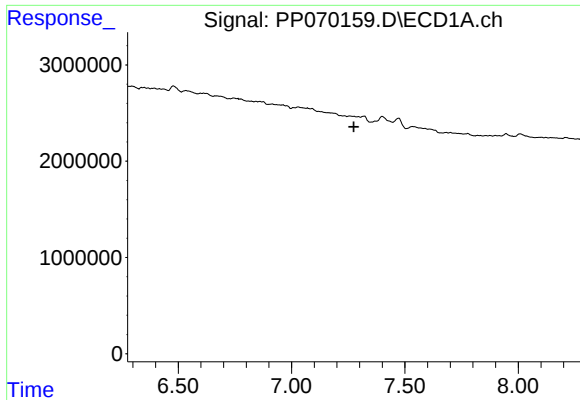
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

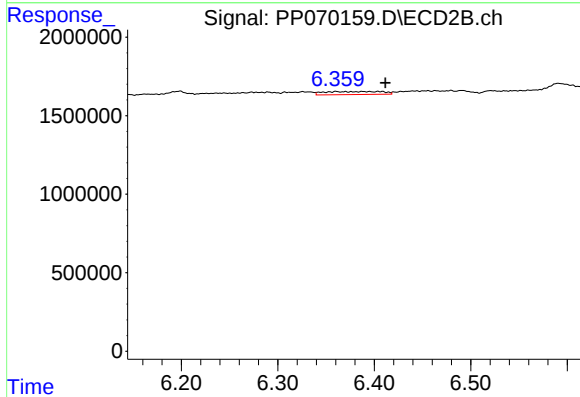
R.T.: 6.964 min
Delta R.T.: 0.036 min
Response: 322817
Conc: 4.78 ng/ml



#31 AR-1260-1

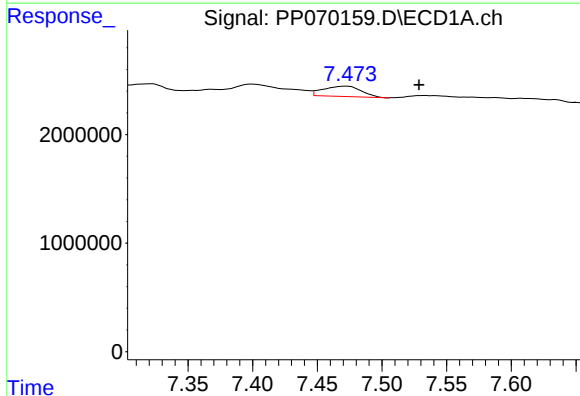
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



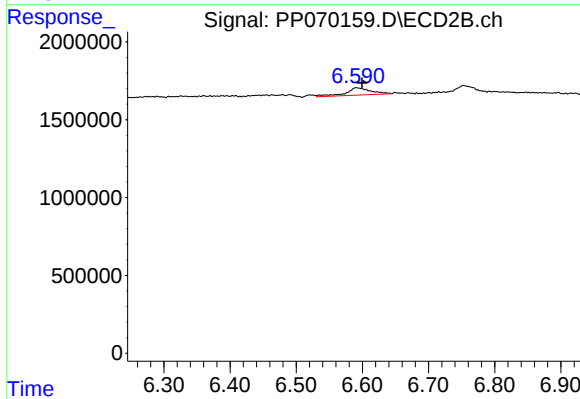
#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.051 min
Response: 799752
Conc: 16.14 ng/ml



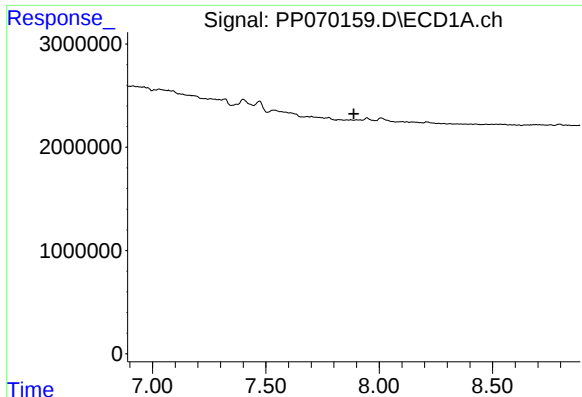
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.056 min
Response: 1972286
Conc: 24.13 ng/ml



#32 AR-1260-2

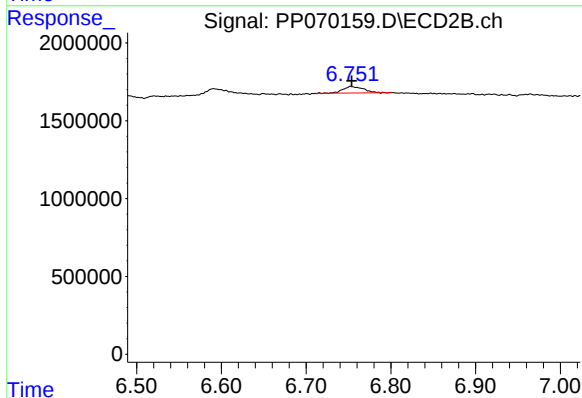
R.T.: 6.592 min
Delta R.T.: -0.008 min
Response: 1244110
Conc: 19.02 ng/ml



#33 AR-1260-3

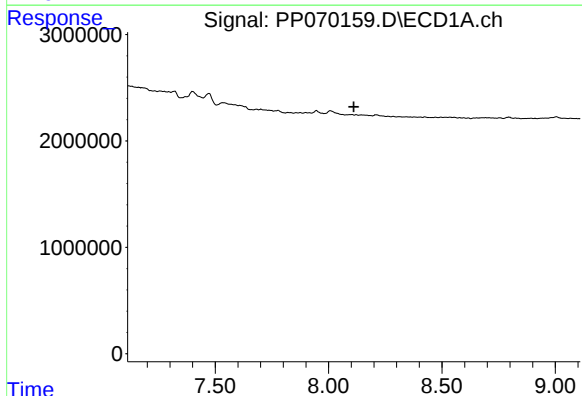
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



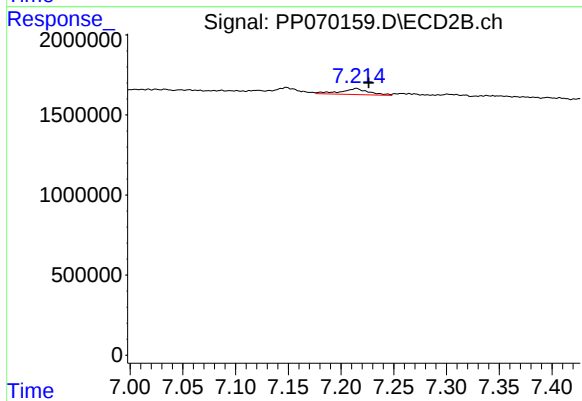
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 713626
Conc: 11.83 ng/ml



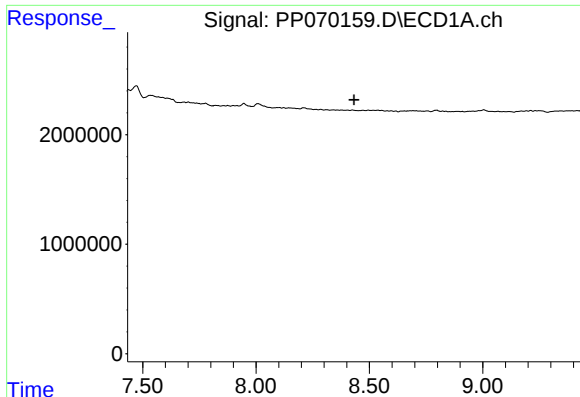
#34 AR-1260-4

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



#34 AR-1260-4

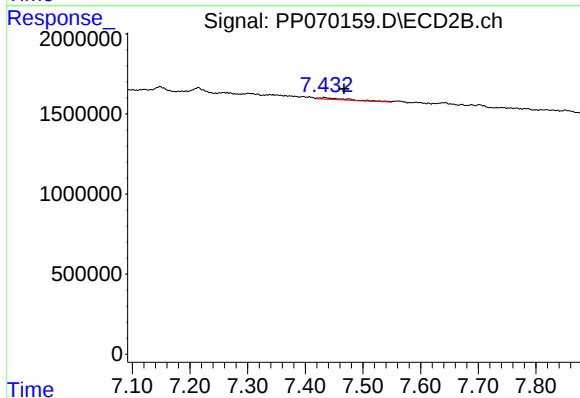
R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 699013
Conc: 14.30 ng/ml



#35 AR-1260-5

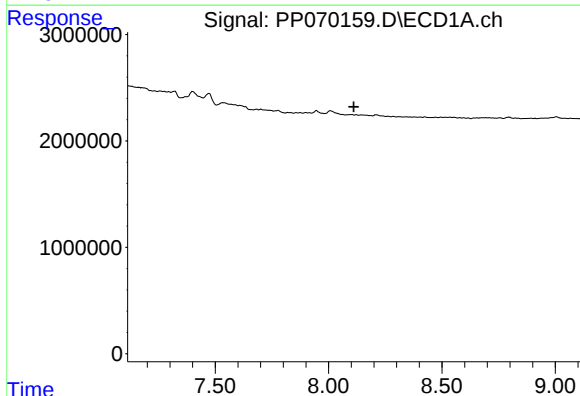
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



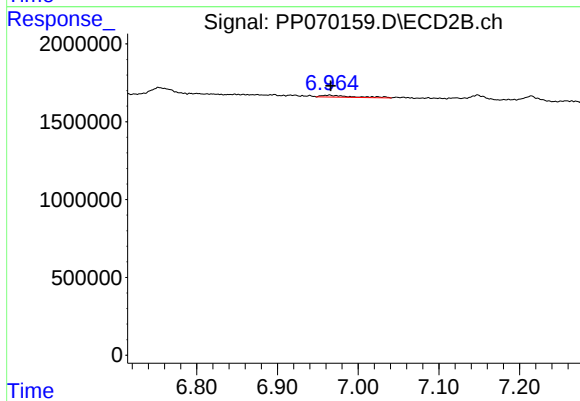
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: -0.033 min
Response: 338100
Conc: 2.84 ng/ml



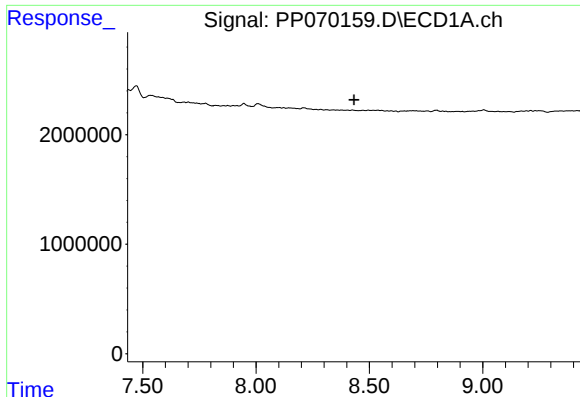
#36 AR-1262-1

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



#36 AR-1262-1

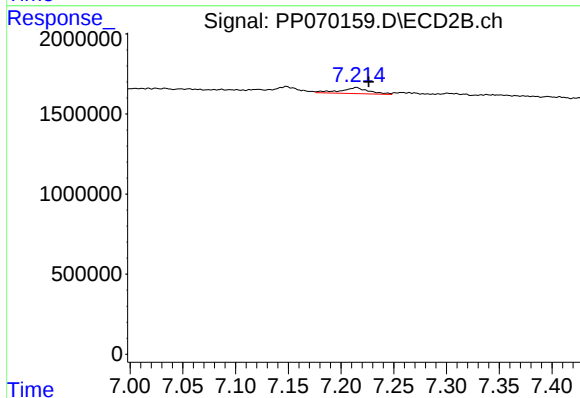
R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 322817
Conc: 3.87 ng/ml



#37 AR-1262-2

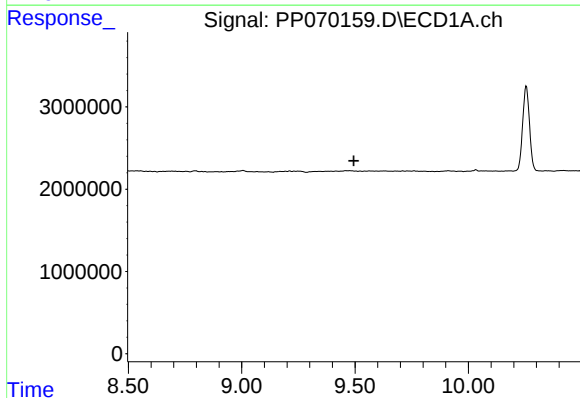
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



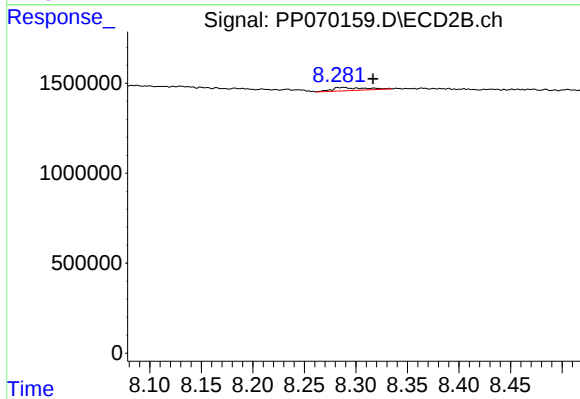
#37 AR-1262-2

R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 699013
Conc: 10.54 ng/ml



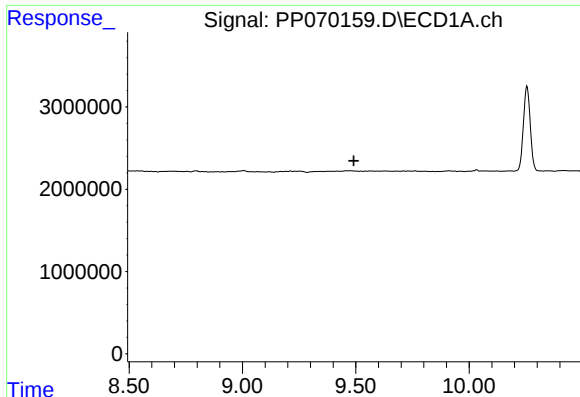
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.



#40 AR-1262-5

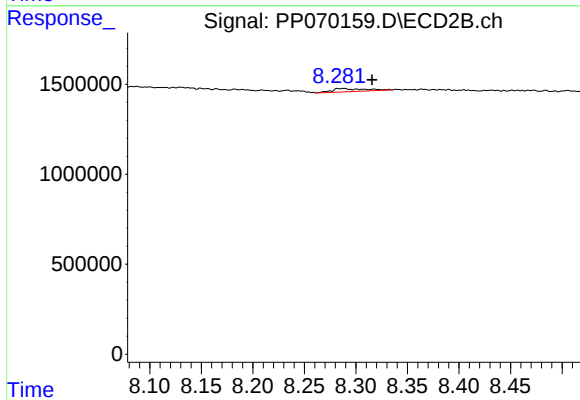
R.T.: 8.287 min
Delta R.T.: -0.030 min
Response: 392708
Conc: 7.56 ng/ml



#44 AR-1268-4

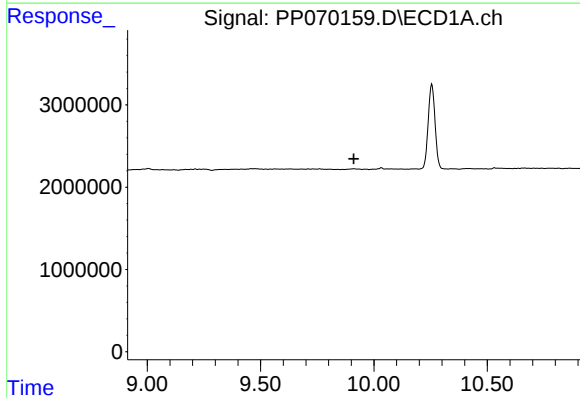
R.T.: 0.000 min
Exp R.T.: 9.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



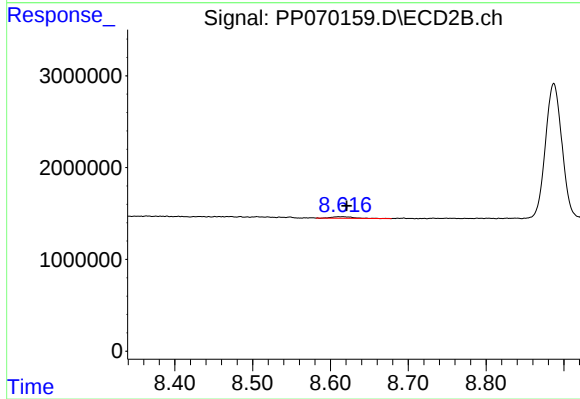
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: -0.029 min
Response: 392708
Conc: 7.38 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.: 8.614 min
Delta R.T.: -0.007 min
Response: 317892
Conc: 0.89 ng/ml