

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
 Data File : PP070263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 12:54
 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 06 00:22:33 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...	4.523	3.829	29420063	20000825	20.046	20.921
2)	SA Decachlor...	10.251	8.884	21451189	22002994	18.833	20.296
Target Compounds							
3)	L1 AR-1016-1	0.000	4.922	0	182175	N.D.	5.455 #
4)	L1 AR-1016-2	0.000	4.943	0	64539	N.D.	1.385 #
5)	L1 AR-1016-3	0.000	5.130	0	50134	N.D.	2.003 #
6)	L1 AR-1016-4	0.000	5.166	0	153050	N.D.	7.626 #
7)	L1 AR-1016-5	0.000	5.367	0	220993	N.D.	8.517 #
8)	L2 AR-1221-1	0.000	4.051	0	185169	N.D.	13.797 #
9)	L2 AR-1221-2	4.822	4.131	835356	192402	57.249	18.926 #
10)	L2 AR-1221-3	4.926f	4.217	257851	76261	5.975	2.512 #
11)	L3 AR-1232-1	4.926f	4.217	257851	76261	7.841	3.353 #
12)	L3 AR-1232-2	0.000	4.943	0	64539	N.D.	2.827 #
13)	L3 AR-1232-3	0.000	5.130	0	50134	N.D.	4.169 #
14)	L3 AR-1232-4	0.000	5.231	0	266629	N.D.	24.539 #
15)	L3 AR-1232-5	0.000	5.367	0	220993	N.D.	19.548 #
16)	L4 AR-1242-1	0.000	4.943	0	64539	N.D.	2.420 #
17)	L4 AR-1242-2	0.000	4.943	0	64539	N.D.	1.735 #
18)	L4 AR-1242-3	0.000	5.130	0	50134	N.D.	2.547 #
19)	L4 AR-1242-4	0.000	5.231	0	266629	N.D.	13.566 #
20)	L4 AR-1242-5	0.000	5.721	0	300416	N.D.	12.079 #
21)	L5 AR-1248-1	0.000	4.943	0	64539	N.D.	3.049 #
22)	L5 AR-1248-2	0.000	5.166	0	153050	N.D.	5.417 #
23)	L5 AR-1248-3	0.000	5.231	0	266629	N.D.	8.961 #
24)	L5 AR-1248-4	0.000	5.367	0	220993	N.D.	6.288 #
25)	L5 AR-1248-5	0.000	5.749	0	190055	N.D.	5.255 #
26)	L6 AR-1254-1	6.475f	5.721	1755743	300416	30.965	5.505 #
27)	L6 AR-1254-2	0.000	5.890	0	153272	N.D.	3.144 #
28)	L6 AR-1254-3	0.000	6.264	0	652933	N.D.	8.612 #
29)	L6 AR-1254-4	0.000	6.577f	0	993342	N.D.	19.303 #
30)	L6 AR-1254-5	0.000	6.916	0	184614	N.D.	2.732 #
31)	L7 AR-1260-1	0.000	6.370f	0	601601	N.D.	12.144 #
32)	L7 AR-1260-2	7.531	6.615	1480894	34410	18.120	0.526 #
33)	L7 AR-1260-3	7.947f	6.755	492597	738731	7.849	12.246 #
34)	L7 AR-1260-4	0.000	7.213	0	1571086	N.D.	32.150 #
35)	L7 AR-1260-5	0.000	7.473	0	691730	N.D.	5.804 #
36)	L8 AR-1262-1	0.000	6.971	0	615623	N.D.	7.375 #
37)	L8 AR-1262-2	0.000	7.213	0	1571086	N.D.	23.700 #
39)	L8 AR-1262-4	0.000	7.847	0	90243	N.D.	0.856 #
42)	L9 AR-1268-2	0.000	7.847	0	90243	N.D.	0.622 #
43)	L9 AR-1268-3	0.000	8.035	0	1796	N.D.	0.015 #
45)	L9 AR-1268-5	0.000	8.611	0	128328	N.D.	0.361 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
Data File : PP070263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 12:54
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 06 00:22:33 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

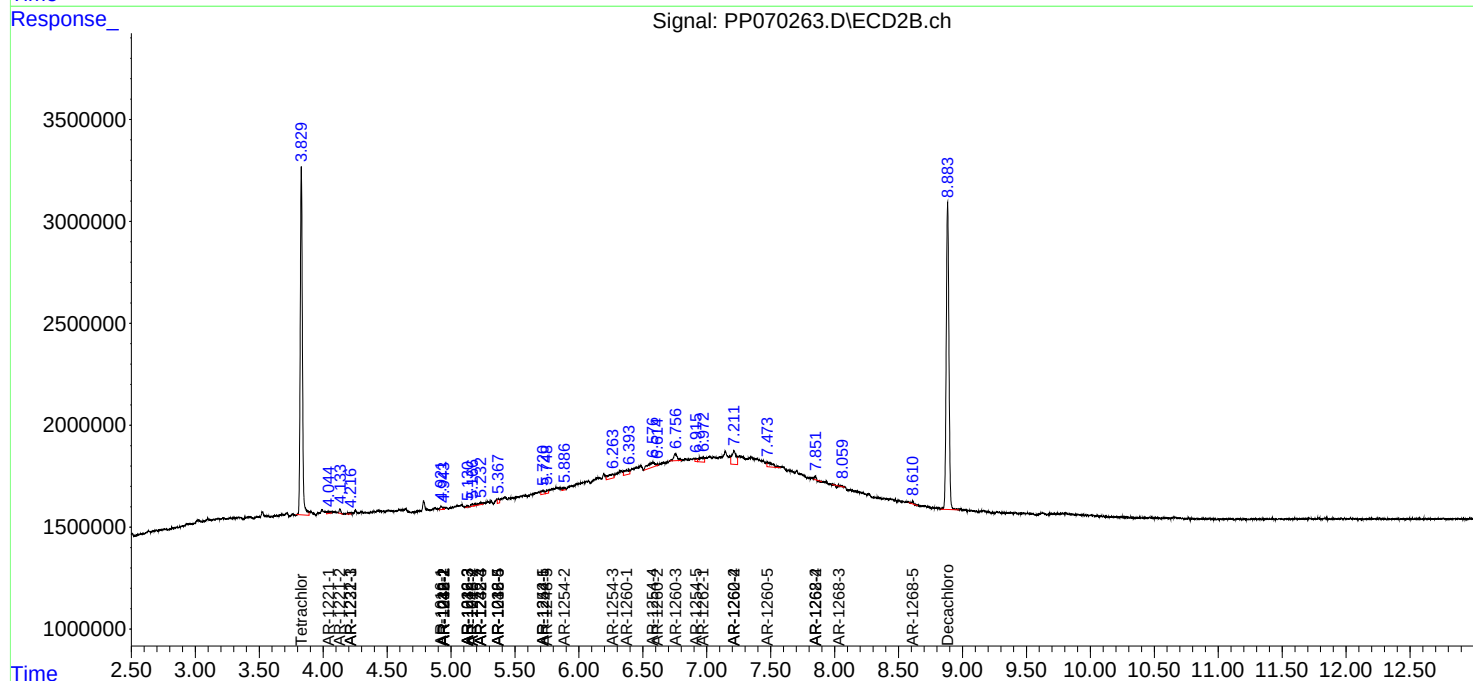
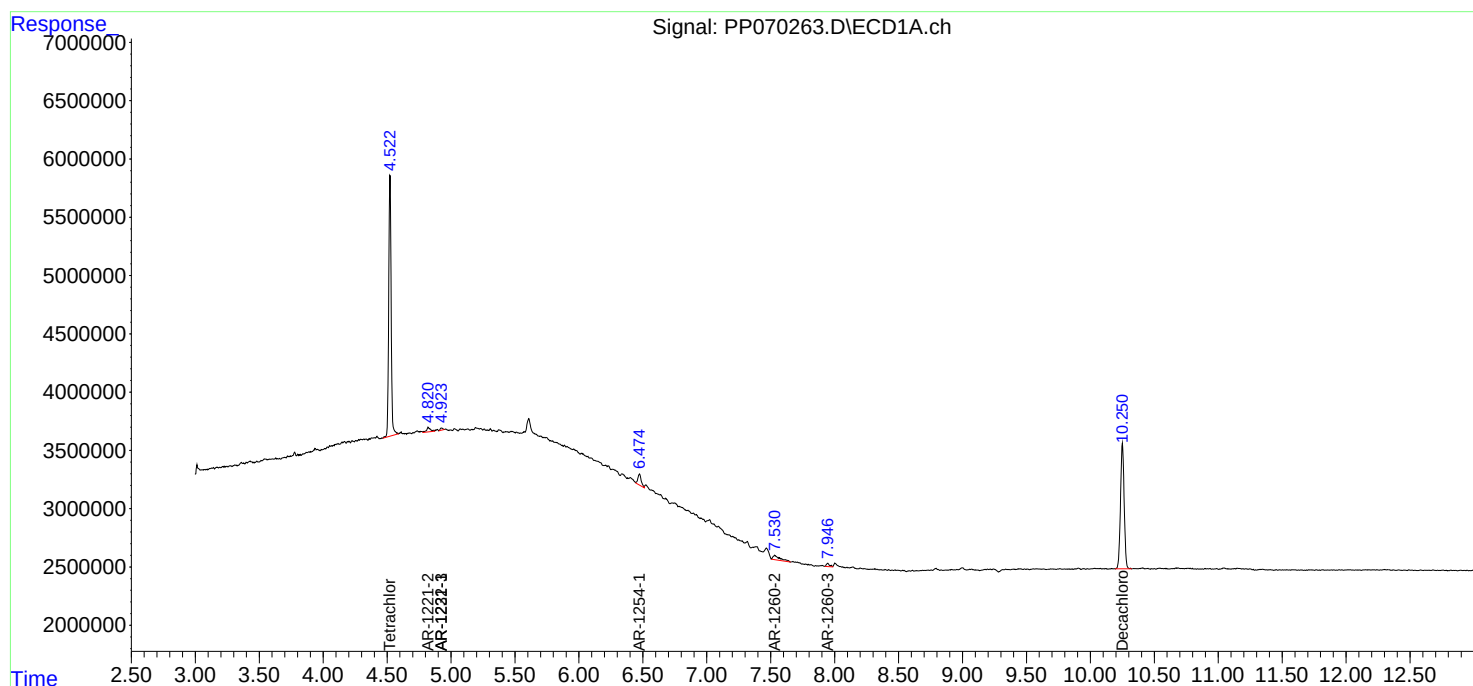
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

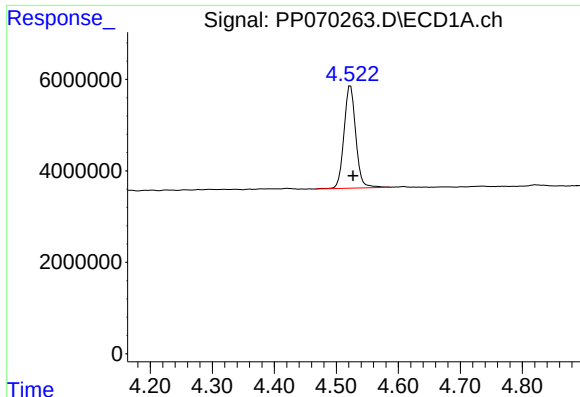
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
Data File : PP070263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 12:54
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:22:33 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

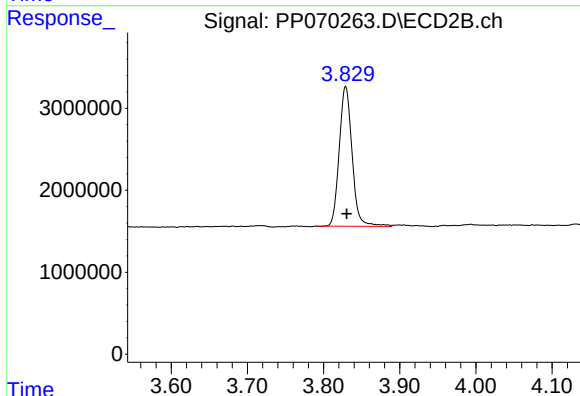




#1 Tetrachloro-m-xylene

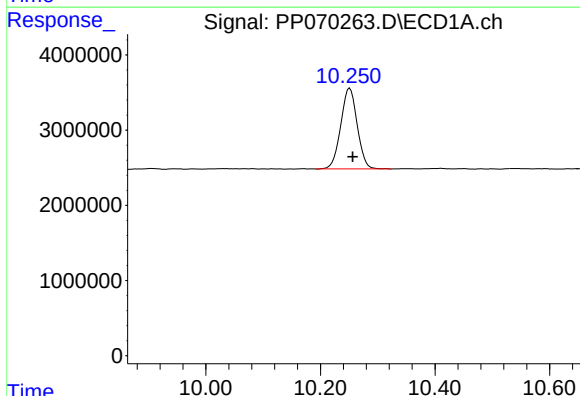
R.T.: 4.523 min
Delta R.T.: -0.004 min
Response: 29420063
Conc: 20.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



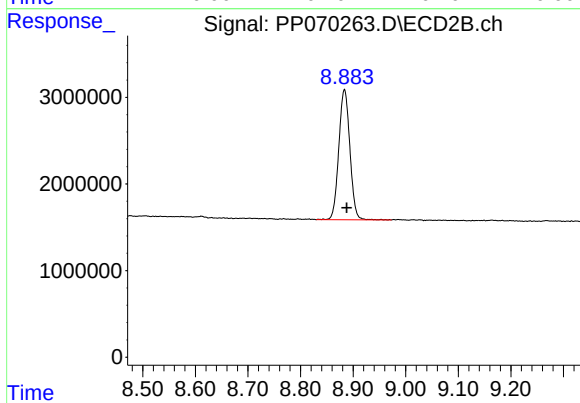
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 20000825
Conc: 20.92 ng/ml



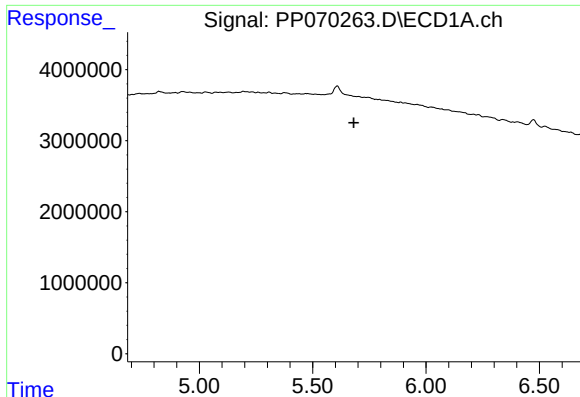
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.005 min
Response: 21451189
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

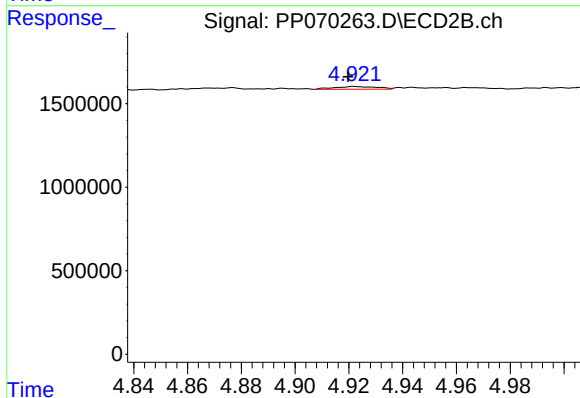
R.T.: 8.884 min
Delta R.T.: -0.004 min
Response: 22002994
Conc: 20.30 ng/ml



#3 AR-1016-1

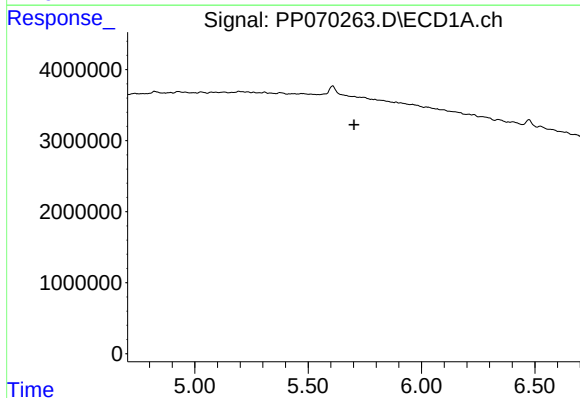
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



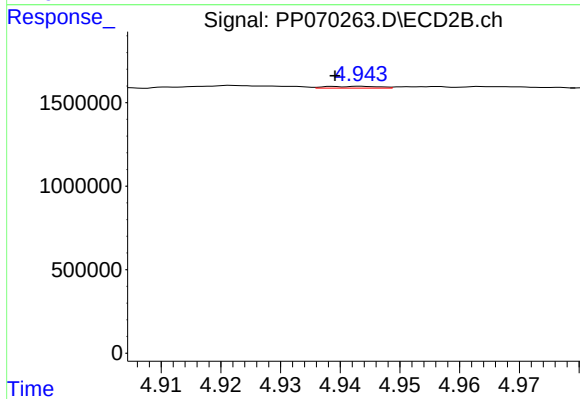
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 182175
Conc: 5.45 ng/ml



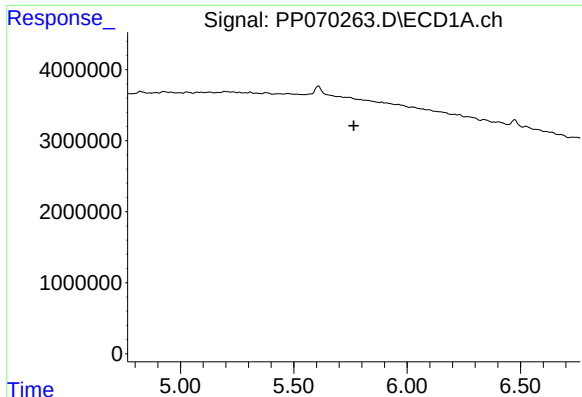
#4 AR-1016-2

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



#4 AR-1016-2

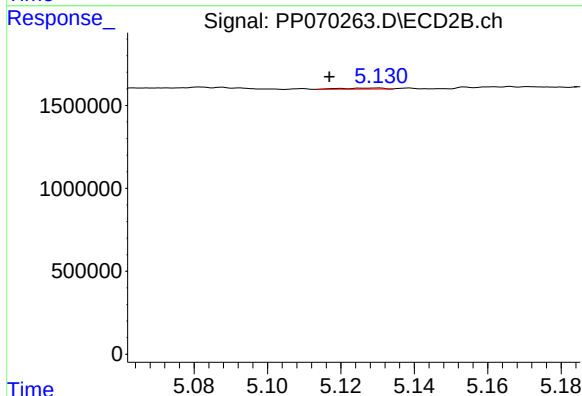
R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 64539
Conc: 1.39 ng/ml



#5 AR-1016-3

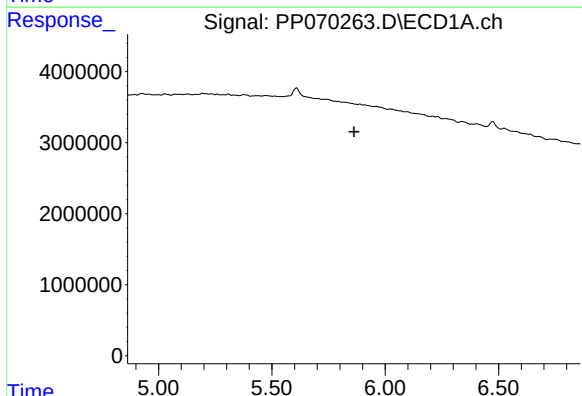
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



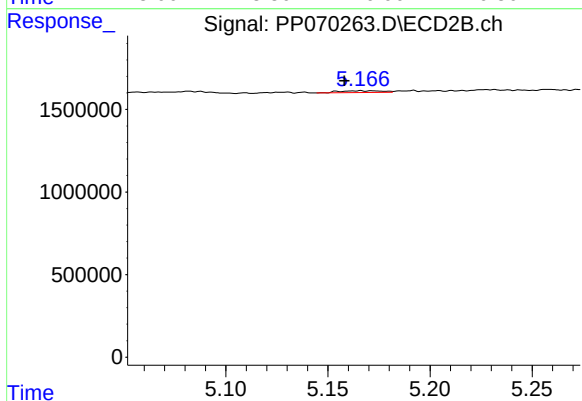
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: 0.013 min
Response: 50134
Conc: 2.00 ng/ml



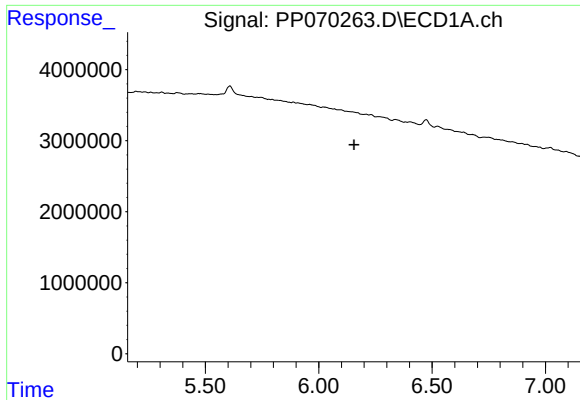
#6 AR-1016-4

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



#6 AR-1016-4

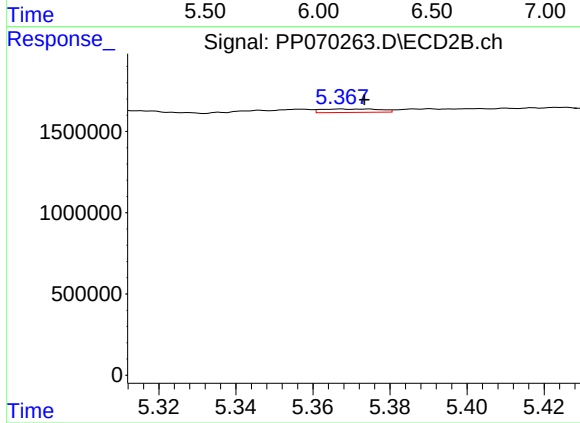
R.T.: 5.166 min
Delta R.T.: 0.008 min
Response: 153050
Conc: 7.63 ng/ml



#7 AR-1016-5

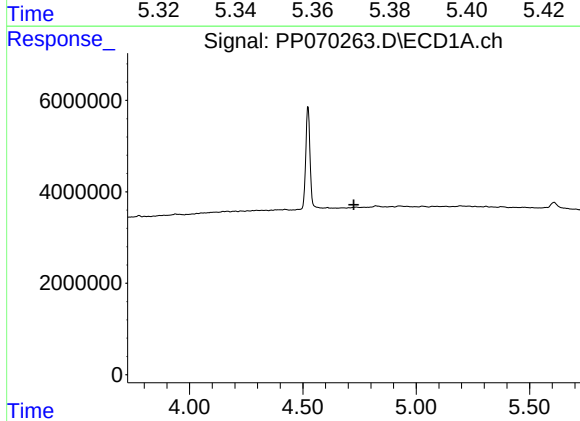
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



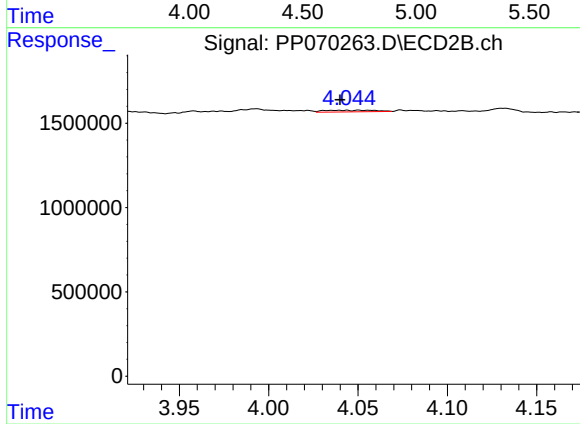
#7 AR-1016-5

R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 220993
Conc: 8.52 ng/ml



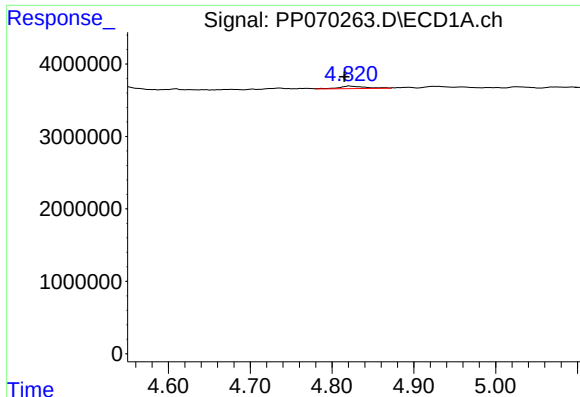
#8 AR-1221-1

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



#8 AR-1221-1

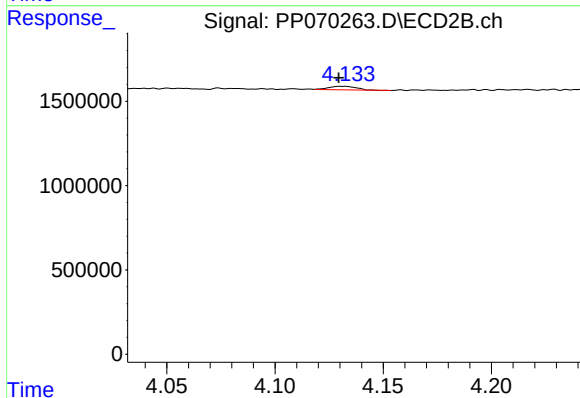
R.T.: 4.051 min
Delta R.T.: 0.011 min
Response: 185169
Conc: 13.80 ng/ml



#9 AR-1221-2

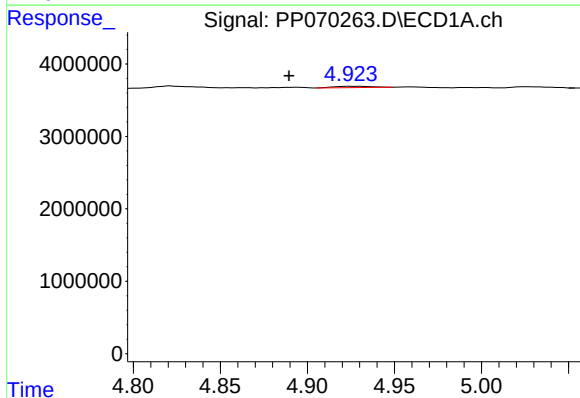
R.T.: 4.822 min
Delta R.T.: 0.007 min
Response: 835356
Conc: 57.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



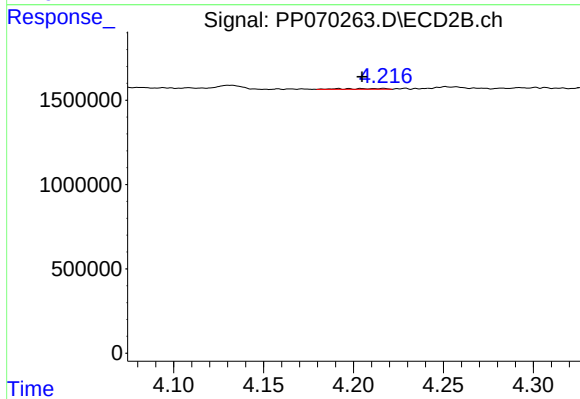
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: 0.002 min
Response: 192402
Conc: 18.93 ng/ml



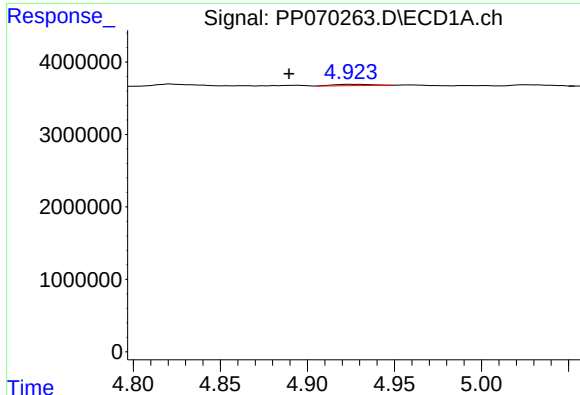
#10 AR-1221-3

R.T.: 4.926 min
Delta R.T.: 0.036 min
Response: 257851
Conc: 5.97 ng/ml



#10 AR-1221-3

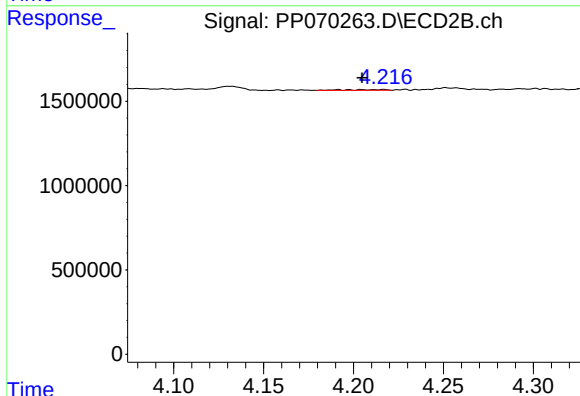
R.T.: 4.217 min
Delta R.T.: 0.012 min
Response: 76261
Conc: 2.51 ng/ml



#11 AR-1232-1

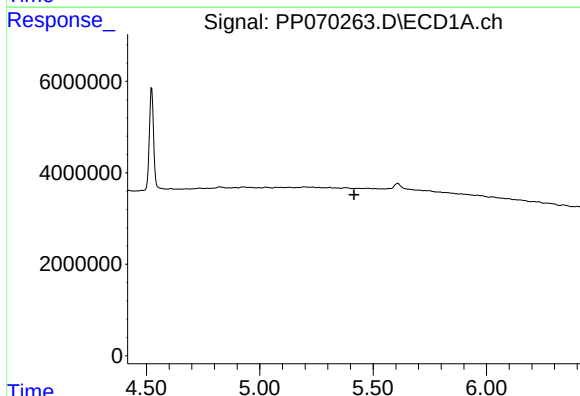
R.T.: 4.926 min
Delta R.T.: 0.036 min
Response: 257851
Conc: 7.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



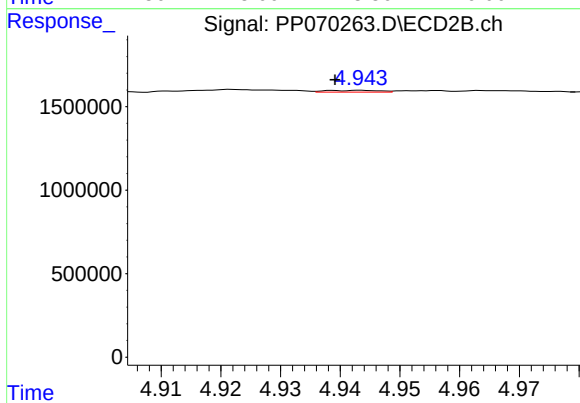
#11 AR-1232-1

R.T.: 4.217 min
Delta R.T.: 0.012 min
Response: 76261
Conc: 3.35 ng/ml



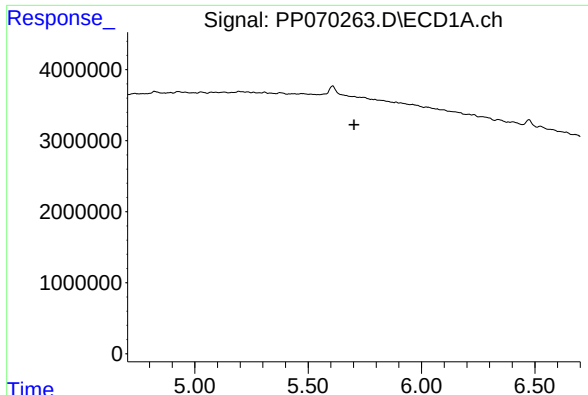
#12 AR-1232-2

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



#12 AR-1232-2

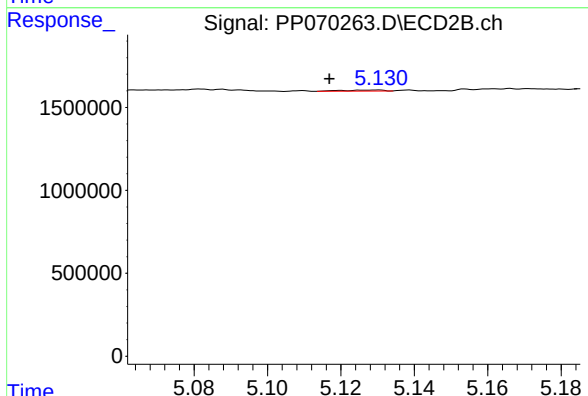
R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 64539
Conc: 2.83 ng/ml



#13 AR-1232-3

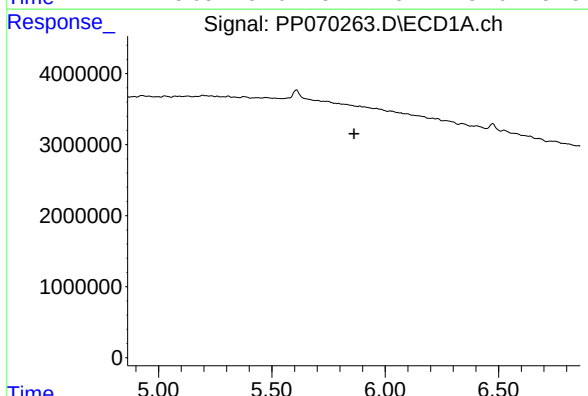
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



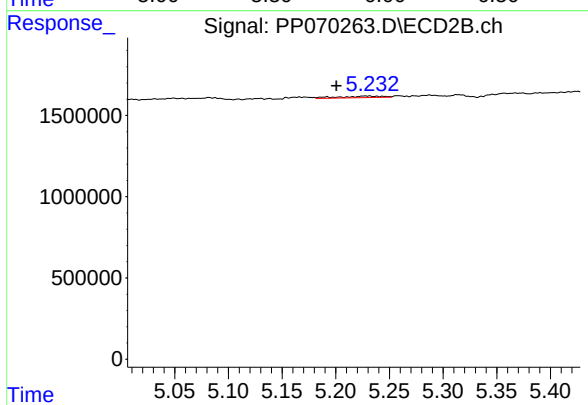
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.013 min
Response: 50134
Conc: 4.17 ng/ml



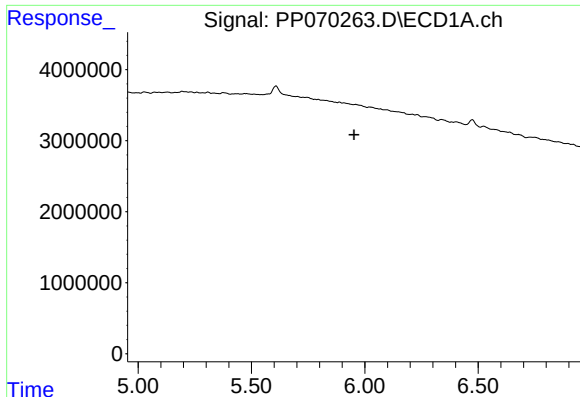
#14 AR-1232-4

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



#14 AR-1232-4

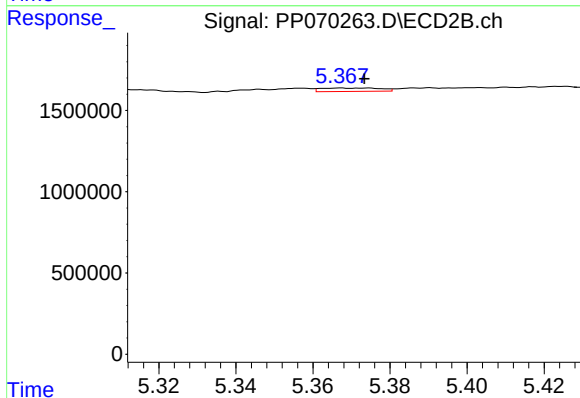
R.T.: 5.231 min
Delta R.T.: 0.031 min
Response: 266629
Conc: 24.54 ng/ml



#15 AR-1232-5

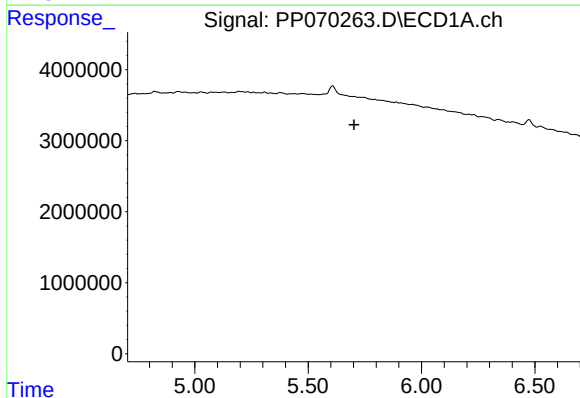
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



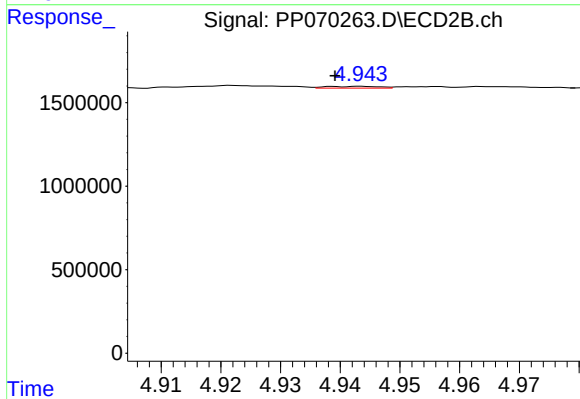
#15 AR-1232-5

R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 220993
Conc: 19.55 ng/ml



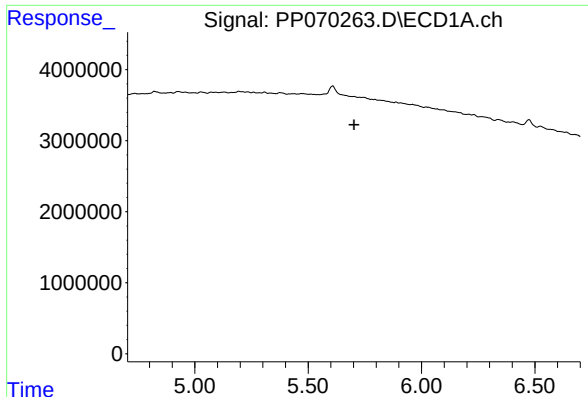
#16 AR-1242-1

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



#16 AR-1242-1

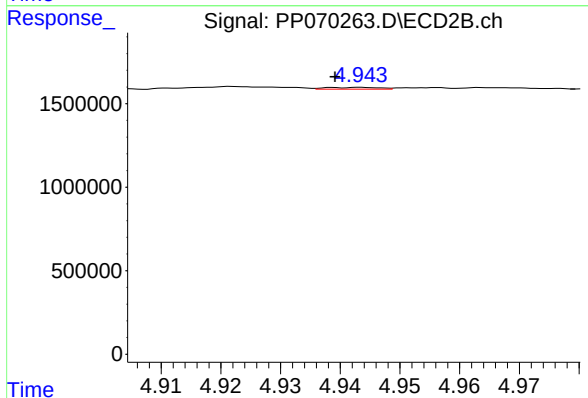
R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 64539
Conc: 2.42 ng/ml



#17 AR-1242-2

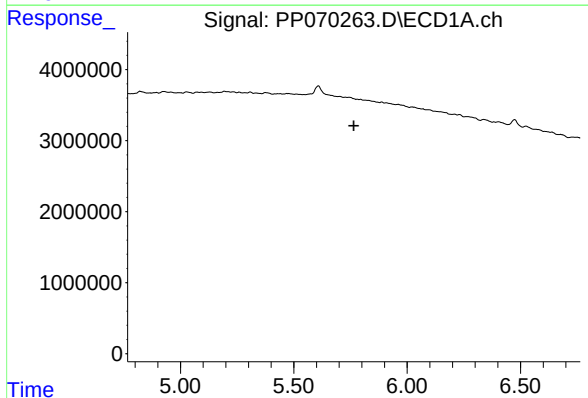
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



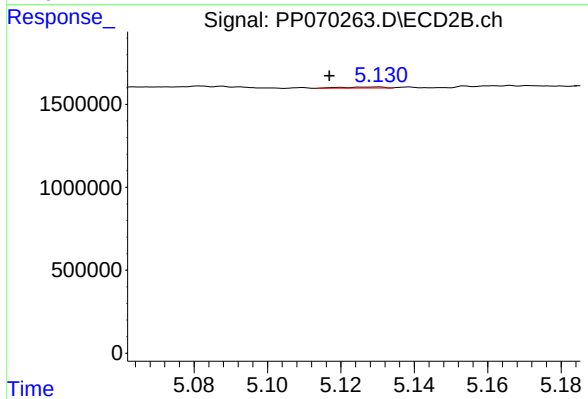
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 64539
Conc: 1.73 ng/ml



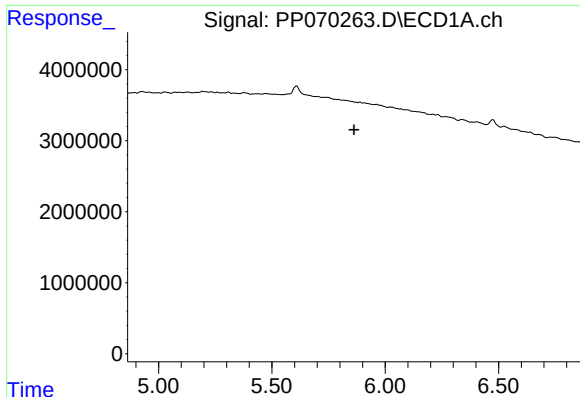
#18 AR-1242-3

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



#18 AR-1242-3

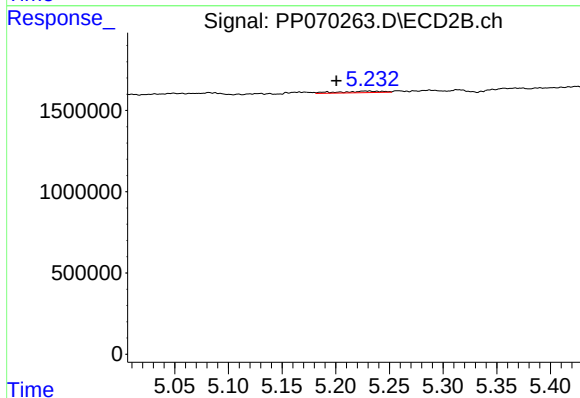
R.T.: 5.130 min
Delta R.T.: 0.013 min
Response: 50134
Conc: 2.55 ng/ml



#19 AR-1242-4

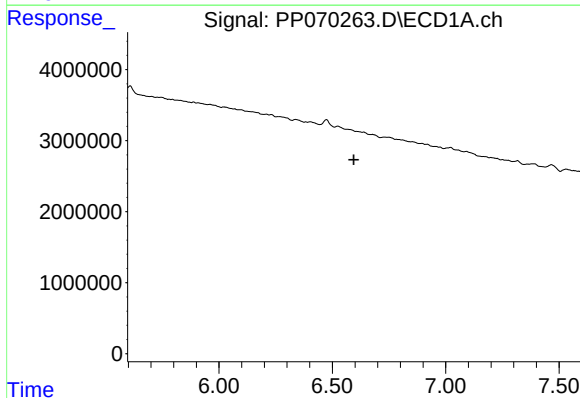
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



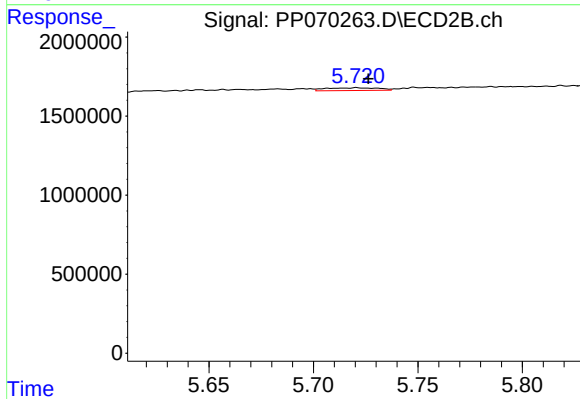
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: 0.031 min
Response: 266629
Conc: 13.57 ng/ml



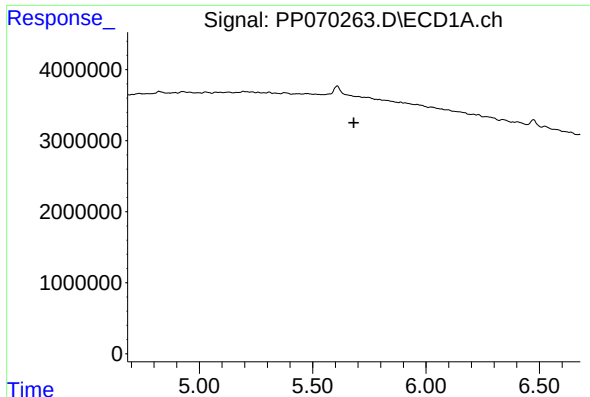
#20 AR-1242-5

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



#20 AR-1242-5

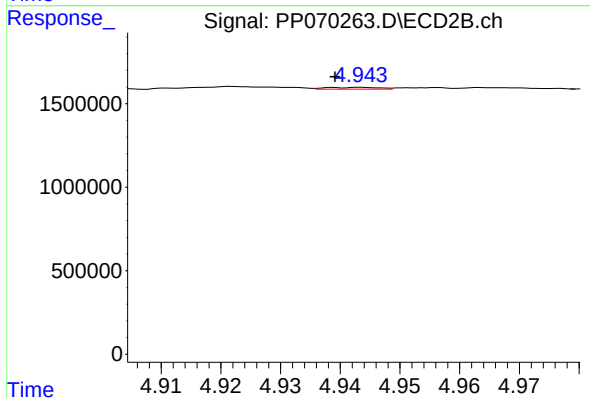
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 300416
Conc: 12.08 ng/ml



#21 AR-1248-1

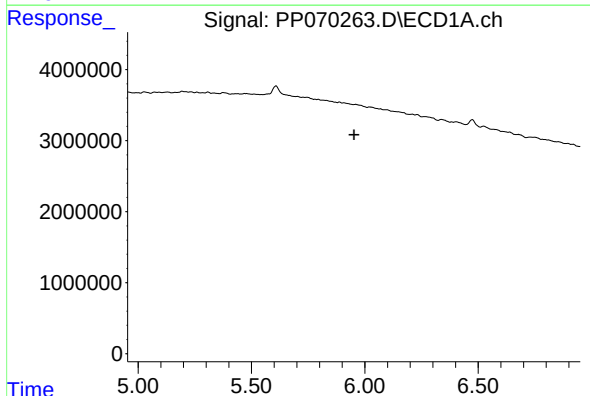
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



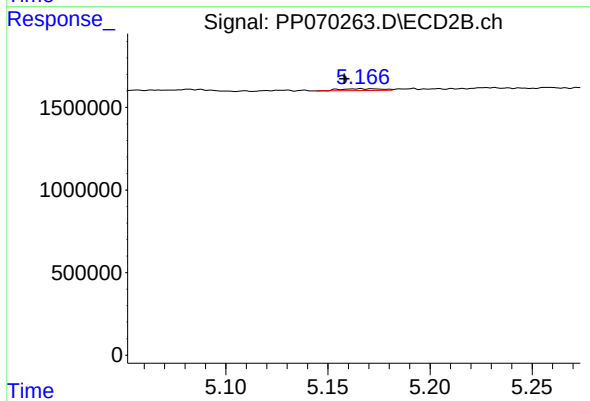
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.004 min
Response: 64539
Conc: 3.05 ng/ml



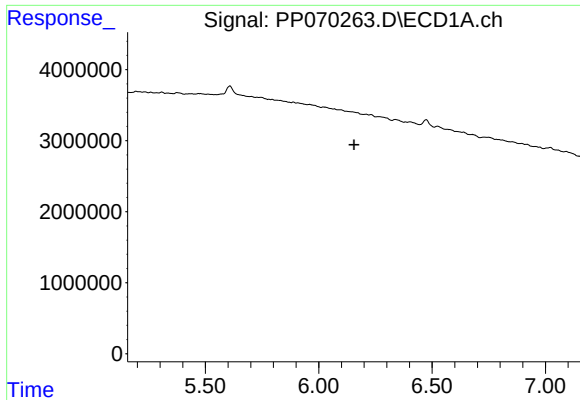
#22 AR-1248-2

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



#22 AR-1248-2

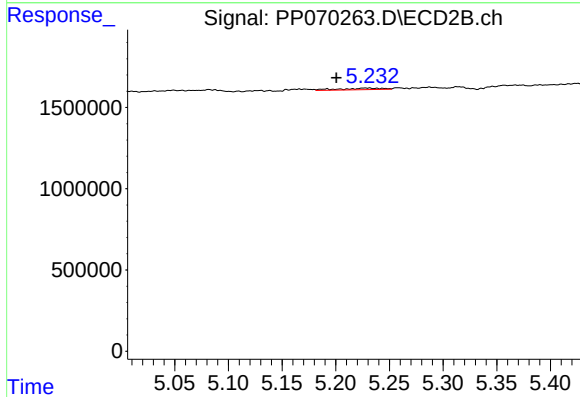
R.T.: 5.166 min
Delta R.T.: 0.008 min
Response: 153050
Conc: 5.42 ng/ml



#23 AR-1248-3

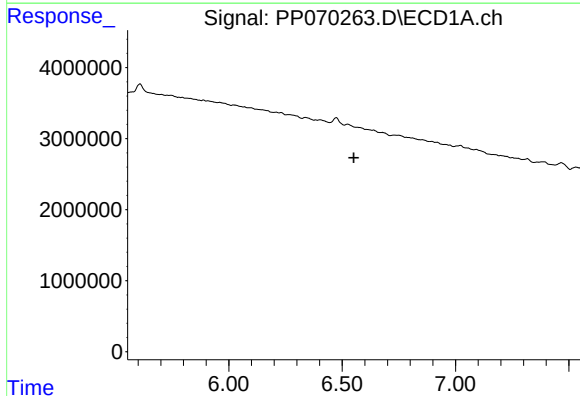
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



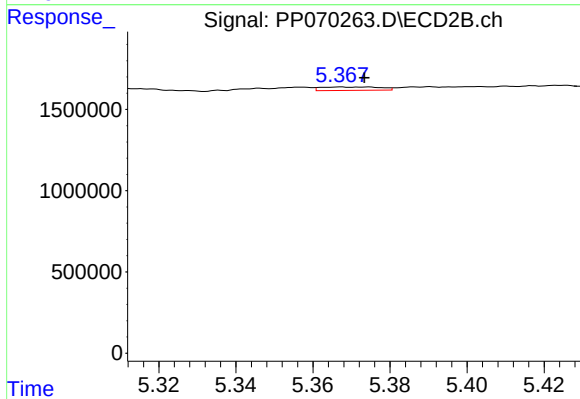
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: 0.031 min
Response: 266629
Conc: 8.96 ng/ml



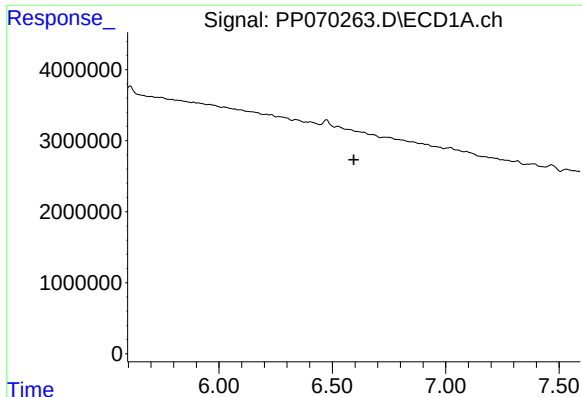
#24 AR-1248-4

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



#24 AR-1248-4

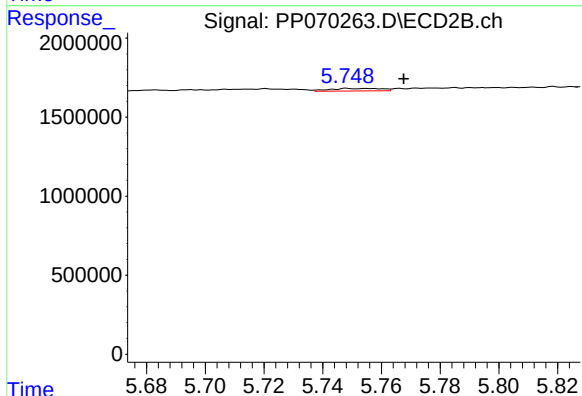
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 220993
Conc: 6.29 ng/ml



#25 AR-1248-5

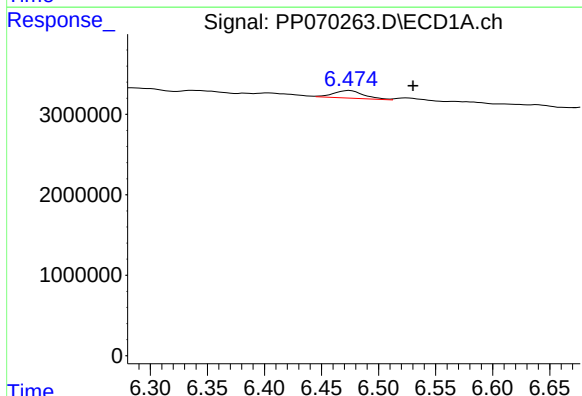
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



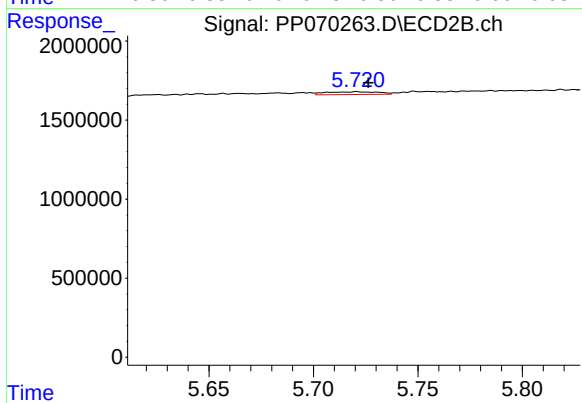
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.019 min
Response: 190055
Conc: 5.25 ng/ml



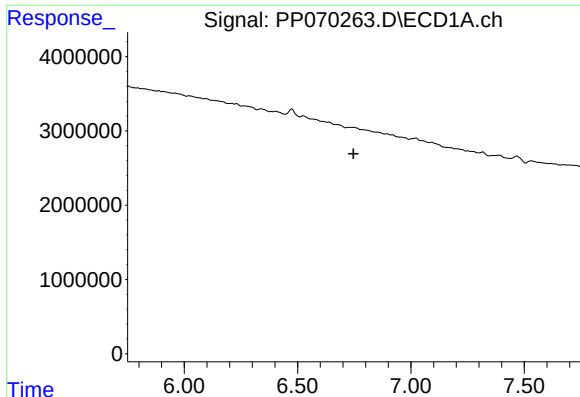
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: -0.055 min
Response: 1755743
Conc: 30.97 ng/ml



#26 AR-1254-1

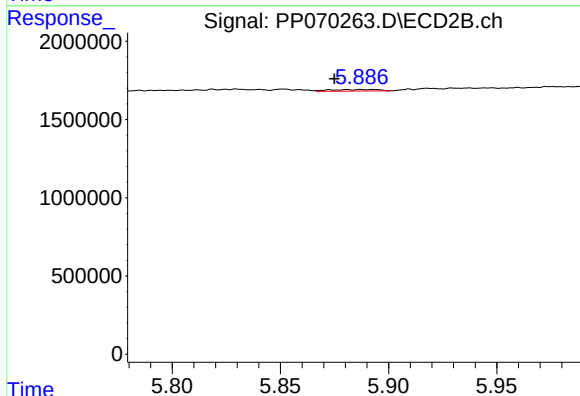
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 300416
Conc: 5.51 ng/ml



#27 AR-1254-2

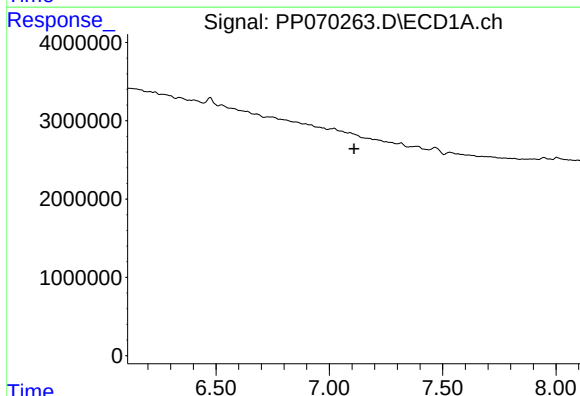
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



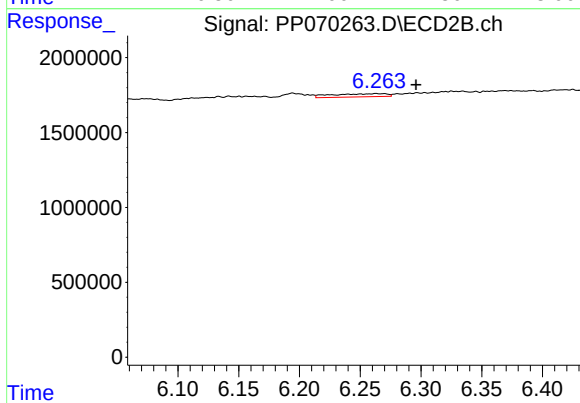
#27 AR-1254-2

R.T.: 5.890 min
Delta R.T.: 0.015 min
Response: 153272
Conc: 3.14 ng/ml



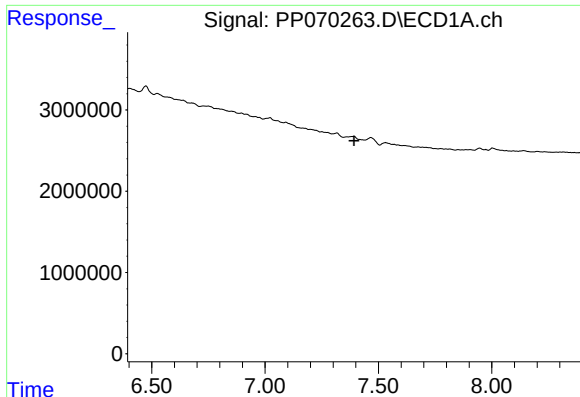
#28 AR-1254-3

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



#28 AR-1254-3

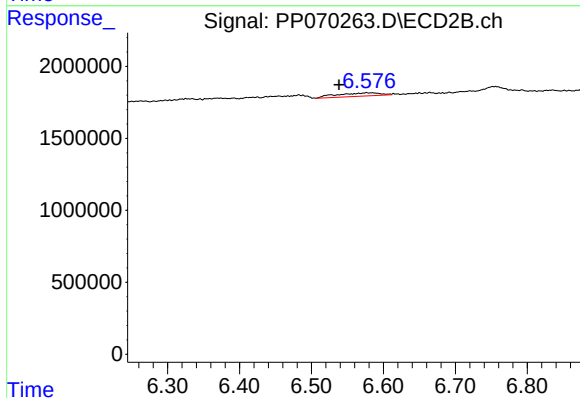
R.T.: 6.264 min
Delta R.T.: -0.032 min
Response: 652933
Conc: 8.61 ng/ml



#29 AR-1254-4

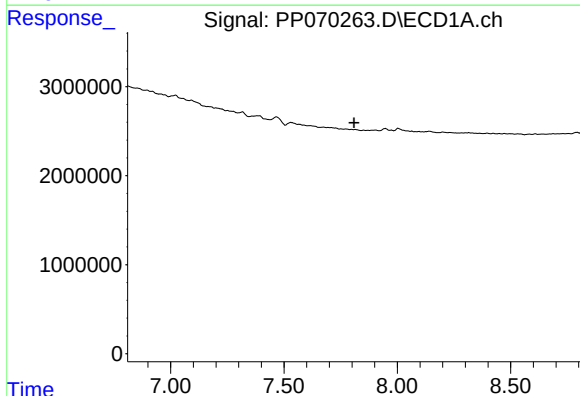
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



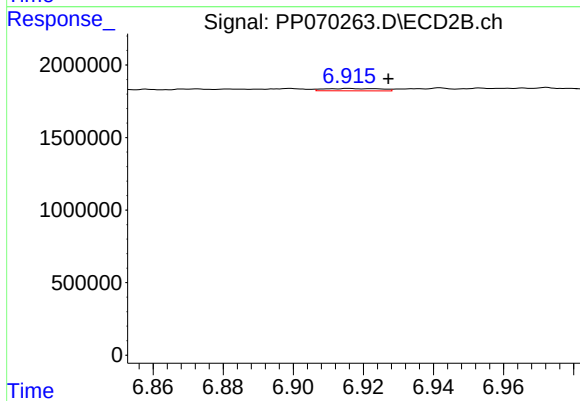
#29 AR-1254-4

R.T.: 6.577 min
Delta R.T.: 0.039 min
Response: 993342
Conc: 19.30 ng/ml



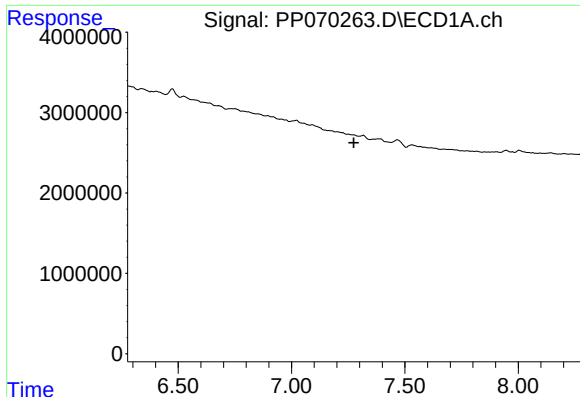
#30 AR-1254-5

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



#30 AR-1254-5

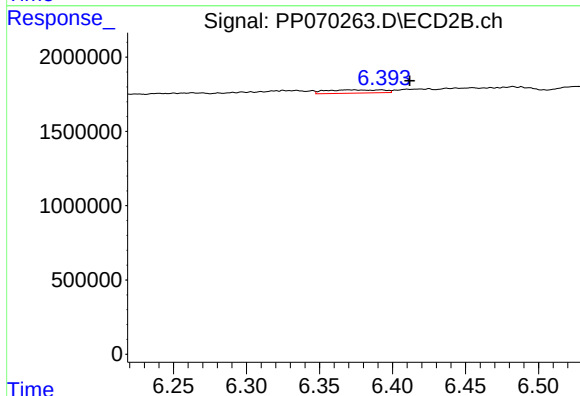
R.T.: 6.916 min
Delta R.T.: -0.011 min
Response: 184614
Conc: 2.73 ng/ml



#31 AR-1260-1

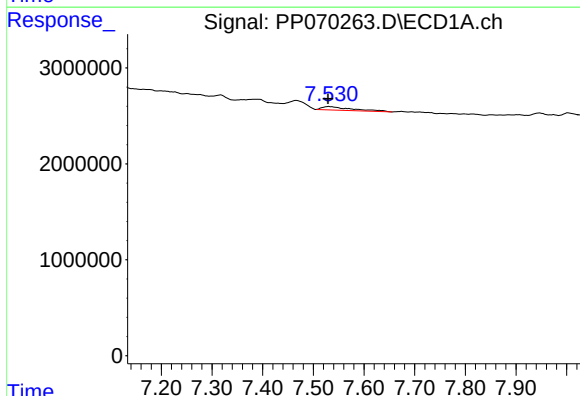
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



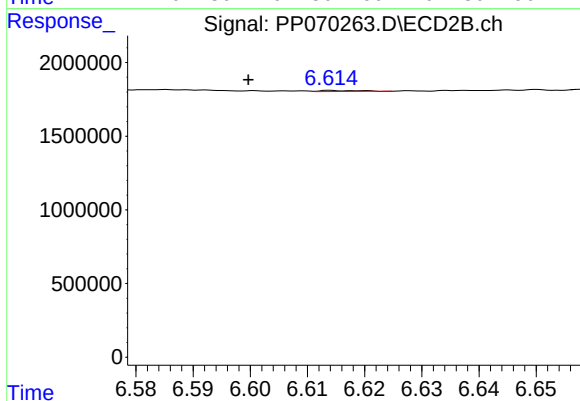
#31 AR-1260-1

R.T.: 6.370 min
Delta R.T.: -0.041 min
Response: 601601
Conc: 12.14 ng/ml



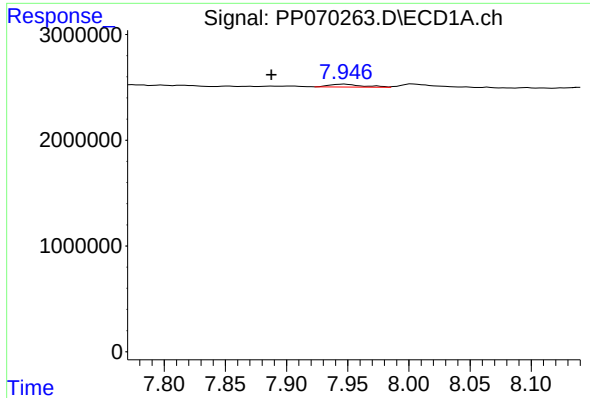
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 1480894
Conc: 18.12 ng/ml



#32 AR-1260-2

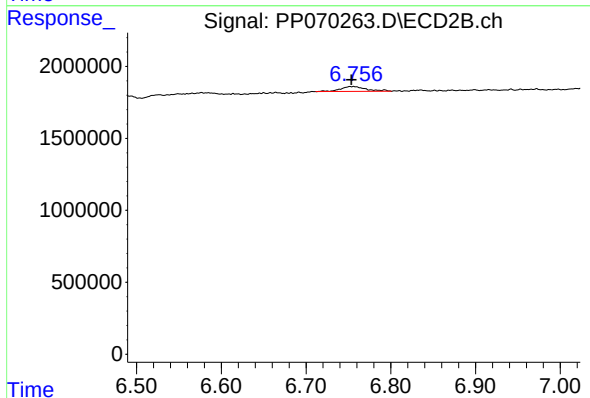
R.T.: 6.615 min
Delta R.T.: 0.016 min
Response: 34410
Conc: 0.53 ng/ml



#33 AR-1260-3

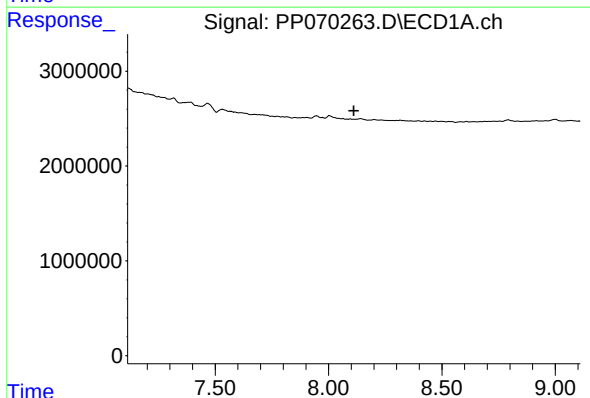
R.T.: 7.947 min
Delta R.T.: 0.060 min
Response: 492597
Conc: 7.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



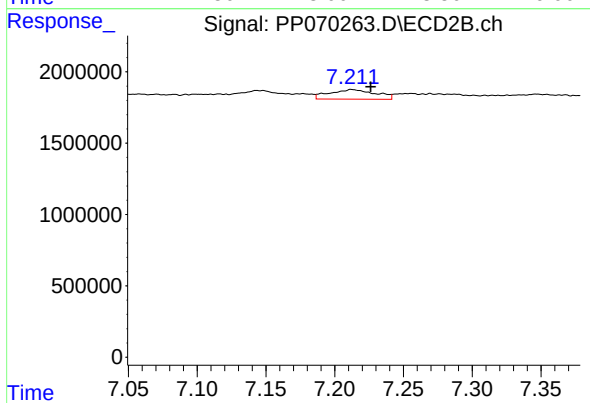
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: 0.002 min
Response: 738731
Conc: 12.25 ng/ml



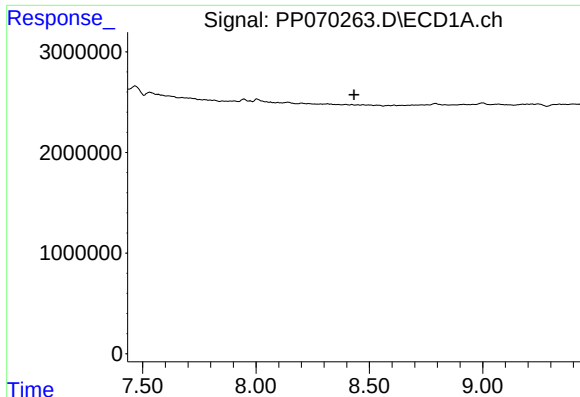
#34 AR-1260-4

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



#34 AR-1260-4

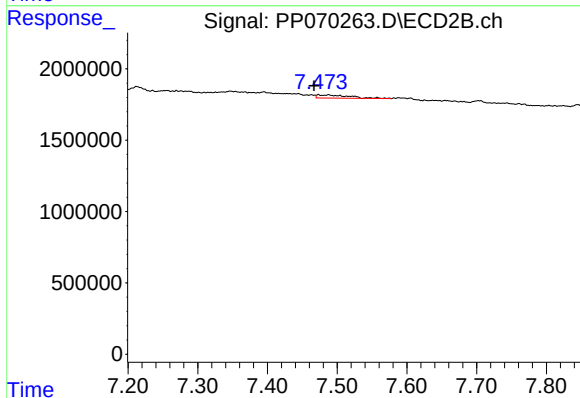
R.T.: 7.213 min
Delta R.T.: -0.013 min
Response: 1571086
Conc: 32.15 ng/ml



#35 AR-1260-5

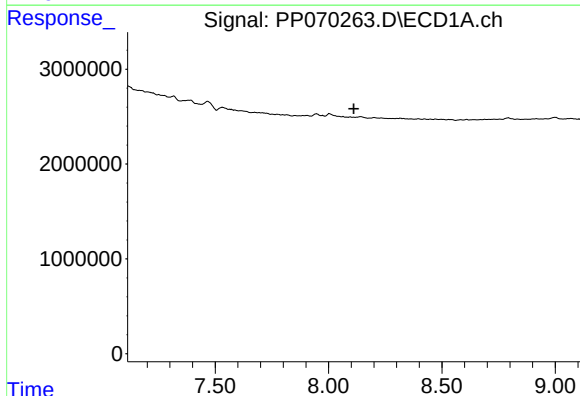
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



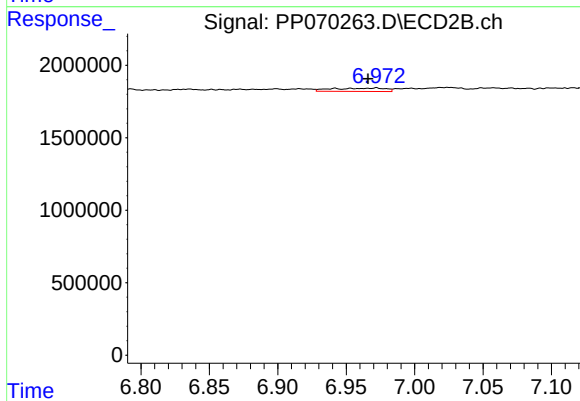
#35 AR-1260-5

R.T.: 7.473 min
Delta R.T.: 0.006 min
Response: 691730
Conc: 5.80 ng/ml



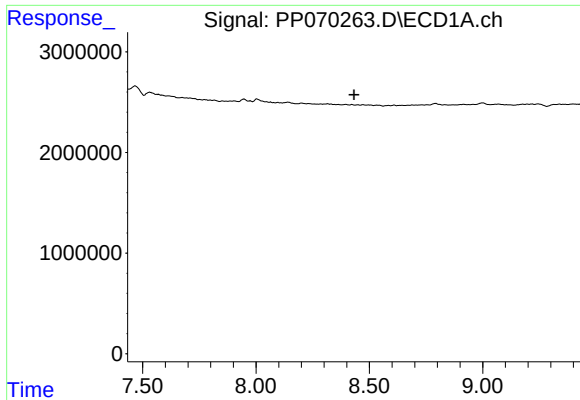
#36 AR-1262-1

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



#36 AR-1262-1

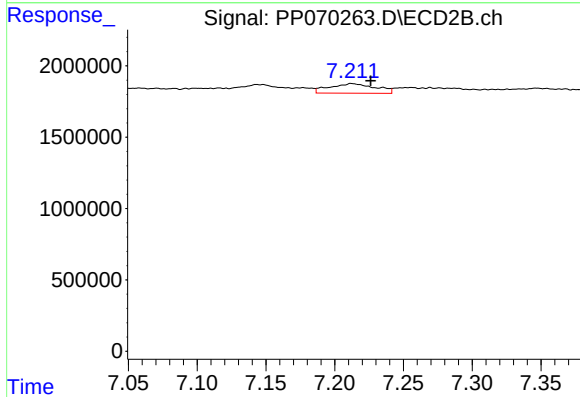
R.T.: 6.971 min
Delta R.T.: 0.005 min
Response: 615623
Conc: 7.37 ng/ml



#37 AR-1262-2

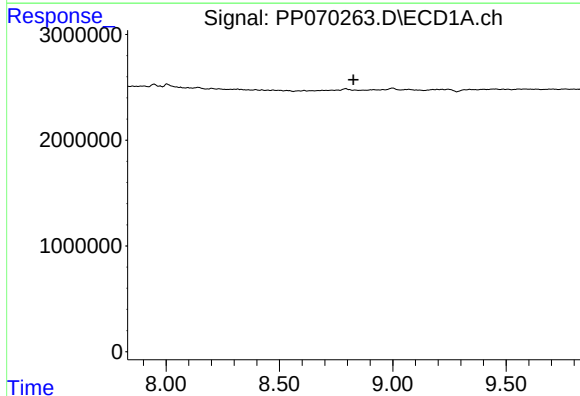
R.T.: 0.000 min
Exp R.T. : 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



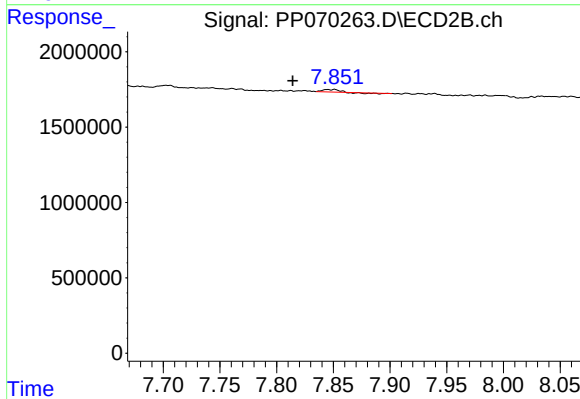
#37 AR-1262-2

R.T.: 7.213 min
Delta R.T.: -0.013 min
Response: 1571086
Conc: 23.70 ng/ml



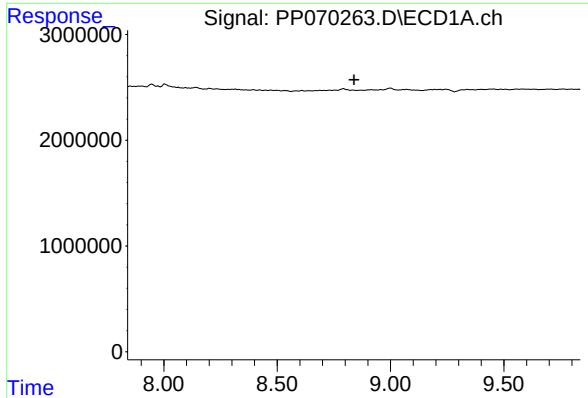
#39 AR-1262-4

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



#39 AR-1262-4

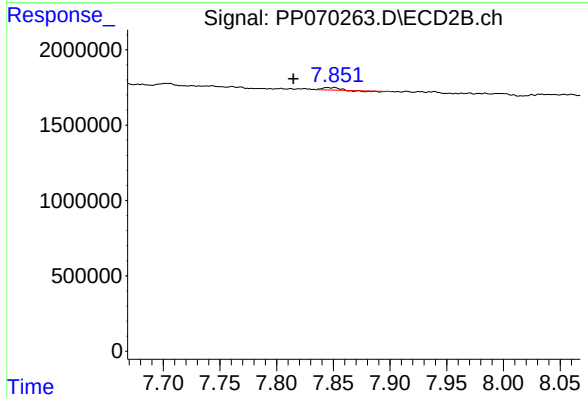
R.T.: 7.847 min
Delta R.T.: 0.033 min
Response: 90243
Conc: 0.86 ng/ml



#42 AR-1268-2

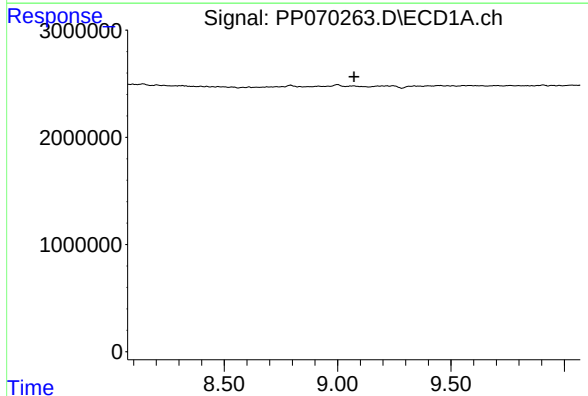
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



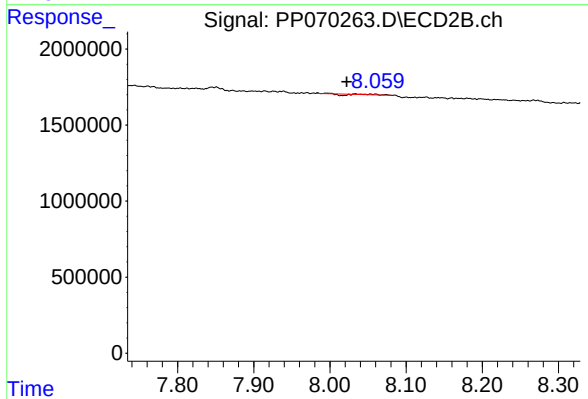
#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: 0.032 min
Response: 90243
Conc: 0.62 ng/ml



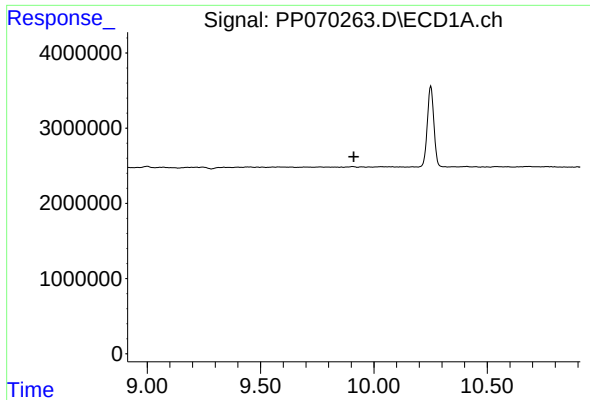
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.



#43 AR-1268-3

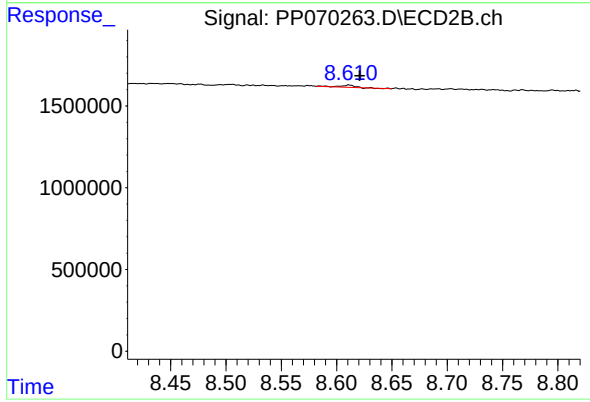
R.T.: 8.035 min
Delta R.T.: 0.012 min
Response: 1796
Conc: 0.01 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: -0.010 min
Response: 128328
Conc: 0.36 ng/ml