

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
 Data File : PP070336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 01:23
 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 07 04:30:22 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...	4.522	3.827	28627136	18693208	19.506	19.553
2)	SA Decachlor...	10.253	8.883	20016342	19488467	17.573	17.977
Target Compounds							
3)	L1 AR-1016-1	0.000	4.922	0	64268	N.D.	1.924 #
4)	L1 AR-1016-2	0.000	4.922	0	64268	N.D.	1.379 #
5)	L1 AR-1016-3	0.000	5.110	0	218608	N.D.	8.733 #
6)	L1 AR-1016-4	0.000	5.161	0	360401	N.D.	17.957 #
7)	L1 AR-1016-5	0.000	5.366	0	1093794	N.D.	42.156 #
8)	L2 AR-1221-1	0.000	3.987f	0	340120	N.D.	25.342 #
9)	L2 AR-1221-2	4.823	4.129	447276	476264	30.653	46.848 #
10)	L2 AR-1221-3	4.823f	4.195	447276	112339	10.364	3.700 #
11)	L3 AR-1232-1	4.823f	4.195	447276	112339	13.602	4.940 #
12)	L3 AR-1232-2	0.000	4.922	0	64268	N.D.	2.815 #
13)	L3 AR-1232-3	0.000	5.110	0	218608	N.D.	18.181 #
14)	L3 AR-1232-4	0.000	5.204	0	150180	N.D.	13.822 #
15)	L3 AR-1232-5	0.000	5.366	0	1093794	N.D.	96.750 #
16)	L4 AR-1242-1	0.000	4.922	0	64268	N.D.	2.410 #
17)	L4 AR-1242-2	0.000	4.922	0	64268	N.D.	1.728 #
18)	L4 AR-1242-3	0.000	5.110	0	218608	N.D.	11.105 #
19)	L4 AR-1242-4	0.000	5.204	0	150180	N.D.	7.641 #
20)	L4 AR-1242-5	6.568	5.723	1861928	253958	52.843	10.211 #
21)	L5 AR-1248-1	0.000	4.922	0	64268	N.D.	3.036 #
22)	L5 AR-1248-2	0.000	5.161	0	360401	N.D.	12.756 #
23)	L5 AR-1248-3	0.000	5.204	0	150180	N.D.	5.047 #
24)	L5 AR-1248-4	6.568	5.366	1861928	1093794	31.578	31.122
25)	L5 AR-1248-5	6.568	5.777	1861928	133069	32.559	3.679 #
26)	L6 AR-1254-1	6.528	5.723	1218045	253958	21.482	4.654 #
27)	L6 AR-1254-2	0.000	5.887	0	557534	N.D.	11.438 #
28)	L6 AR-1254-3	7.099	6.293	754928	175784	8.470	2.319 #
29)	L6 AR-1254-4	7.397	6.536	1101877	74684	14.788	1.451 #
30)	L6 AR-1254-5	7.761f	6.933	2187368	179612	32.568	2.658 #
31)	L7 AR-1260-1	7.316f	6.445	1112043	1547110	19.055	31.230 #
32)	L7 AR-1260-2	7.532	6.623	629627	74927	7.704	1.145 #
33)	L7 AR-1260-3	7.940f	6.753	73387	473183	1.169	7.844 #
34)	L7 AR-1260-4	0.000	7.214	0	2074501	N.D.	42.452 #
35)	L7 AR-1260-5	0.000	7.491	0	1442497	N.D.	12.104 #
36)	L8 AR-1262-1	0.000	6.978	0	200393	N.D.	2.401 #
37)	L8 AR-1262-2	0.000	7.214	0	2074501	N.D.	31.294 #
38)	L8 AR-1262-3	0.000	7.739	0	914180	N.D.	15.090 #
39)	L8 AR-1262-4	0.000	7.831	0	134133	N.D.	1.272 #
41)	L9 AR-1268-1	0.000	7.739	0	914180	N.D.	5.515 #
42)	L9 AR-1268-2	0.000	7.831	0	134133	N.D.	0.925 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
 Data File : PP070336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 01:23
 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 07 04:30:22 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
43) L9	AR-1268-3	0.000	8.030	0	40320	N.D.	0.329 #
45) L9	AR-1268-5	0.000	8.659f	0	122301	N.D.	0.344 #

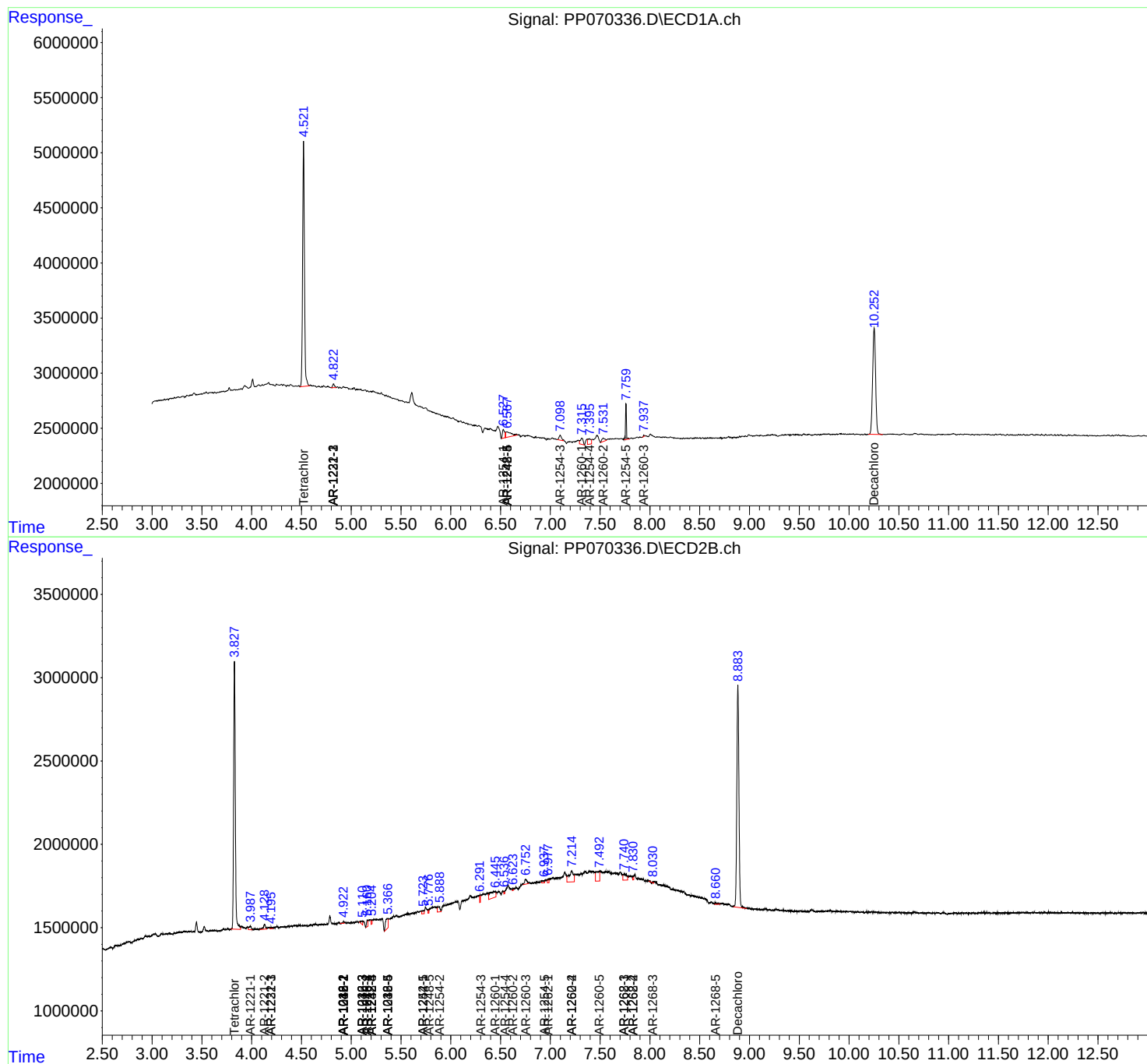
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

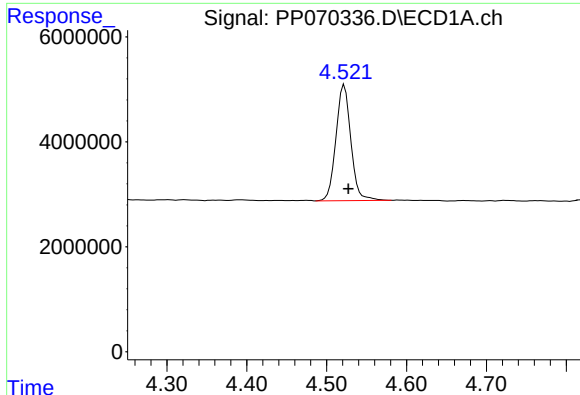
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030625\
Data File : PP070336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2025 01:23
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 04:30:22 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

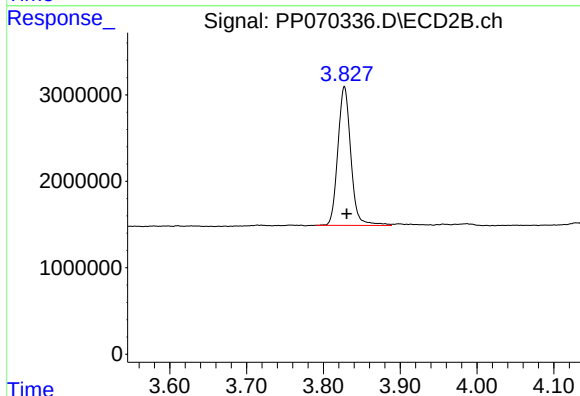




#1 Tetrachloro-m-xylene

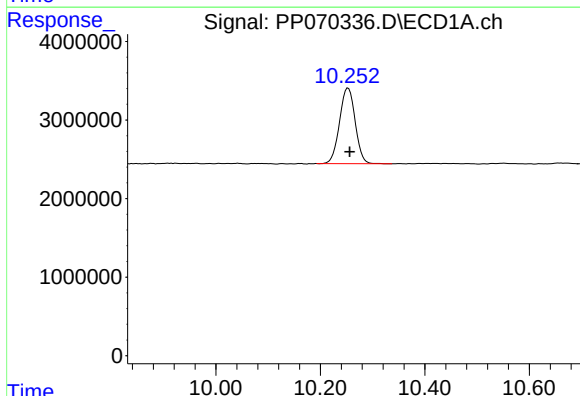
R.T.: 4.522 min
Delta R.T.: -0.005 min
Response: 28627136
Conc: 19.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



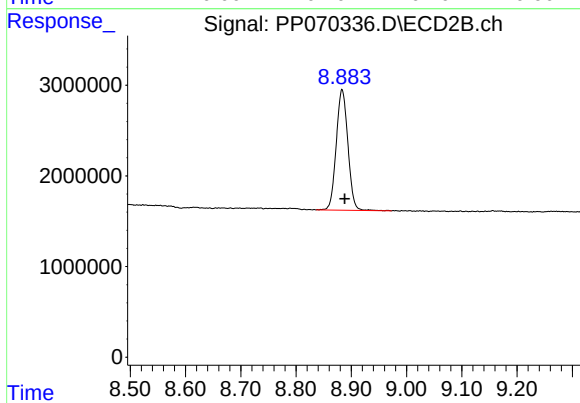
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.003 min
Response: 18693208
Conc: 19.55 ng/ml



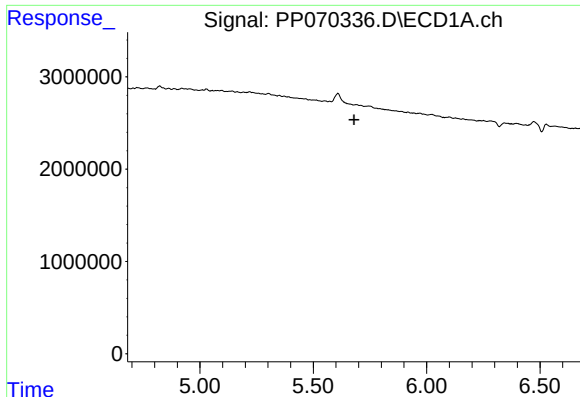
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.003 min
Response: 20016342
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

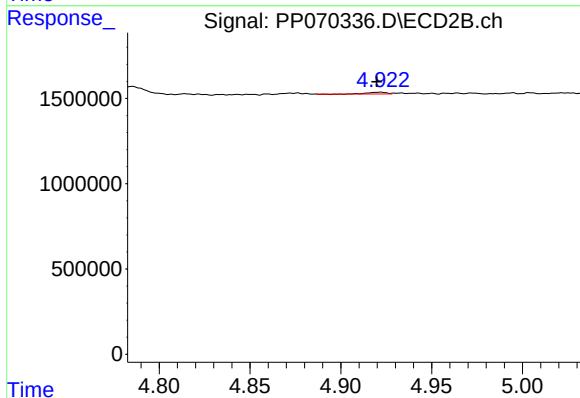
R.T.: 8.883 min
Delta R.T.: -0.005 min
Response: 19488467
Conc: 17.98 ng/ml



#3 AR-1016-1

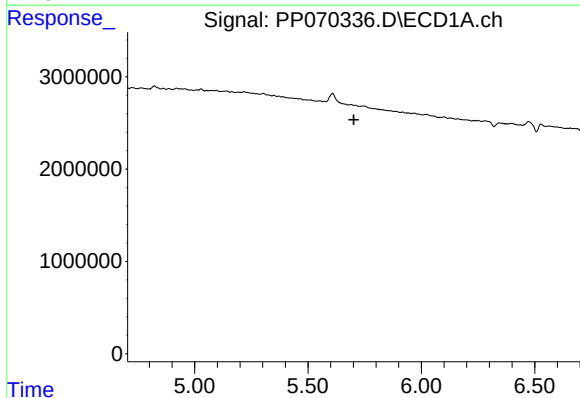
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



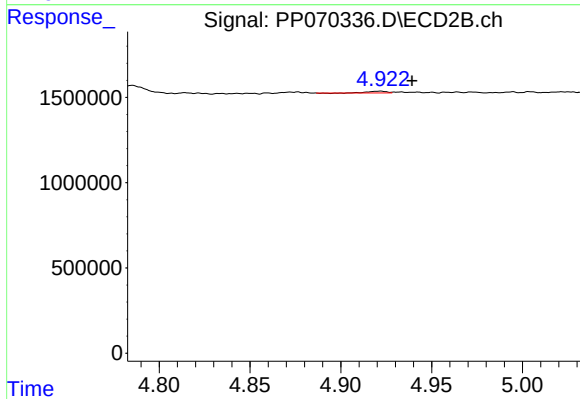
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 64268
Conc: 1.92 ng/ml



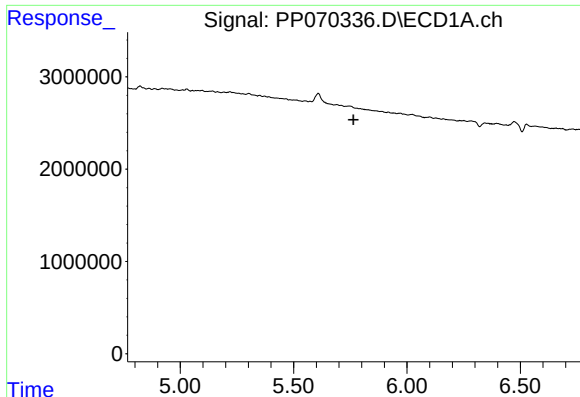
#4 AR-1016-2

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



#4 AR-1016-2

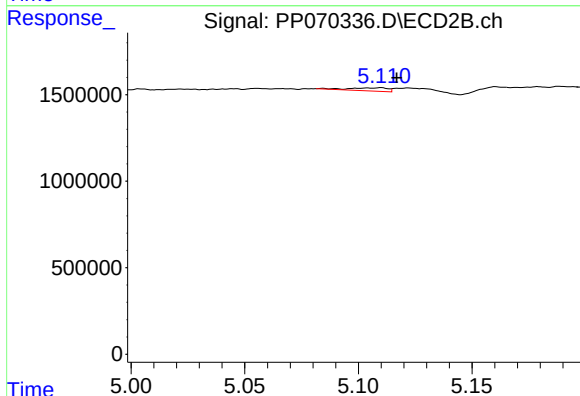
R.T.: 4.922 min
Delta R.T.: -0.018 min
Response: 64268
Conc: 1.38 ng/ml



#5 AR-1016-3

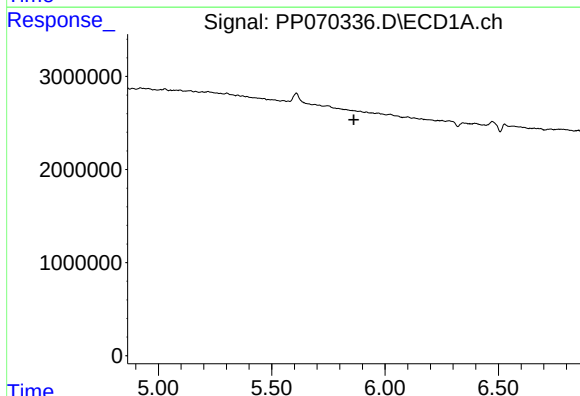
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



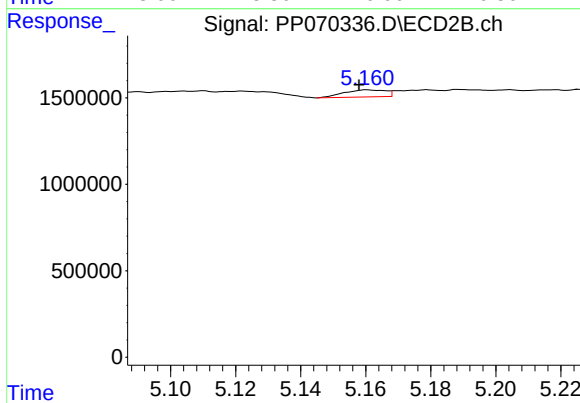
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 218608
Conc: 8.73 ng/ml



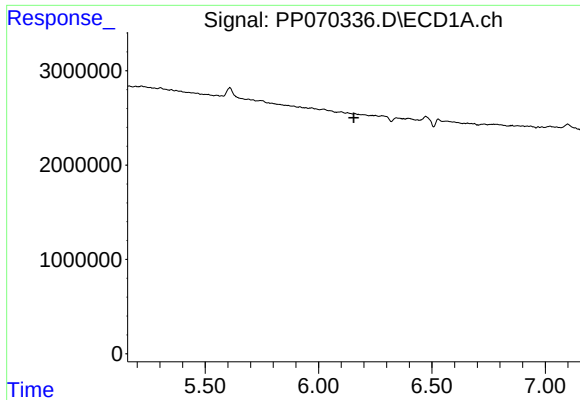
#6 AR-1016-4

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



#6 AR-1016-4

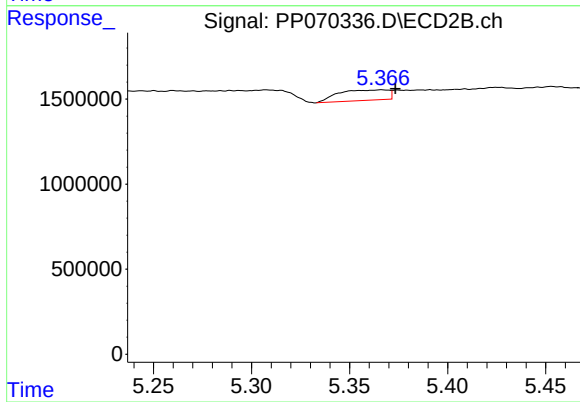
R.T.: 5.161 min
Delta R.T.: 0.003 min
Response: 360401
Conc: 17.96 ng/ml



#7 AR-1016-5

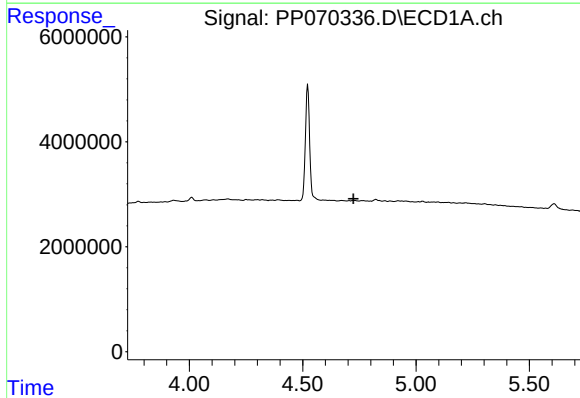
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



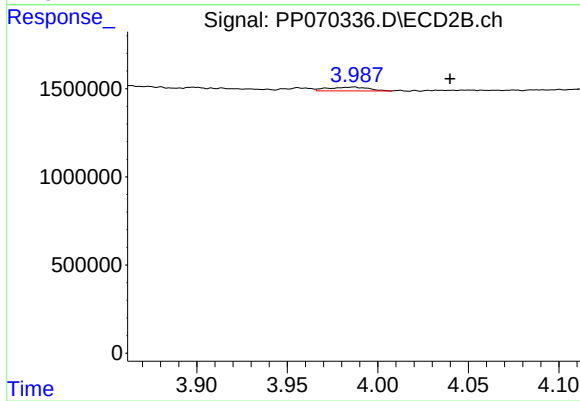
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 1093794
Conc: 42.16 ng/ml



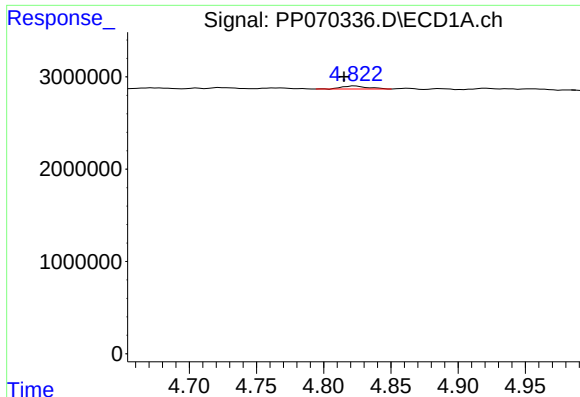
#8 AR-1221-1

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



#8 AR-1221-1

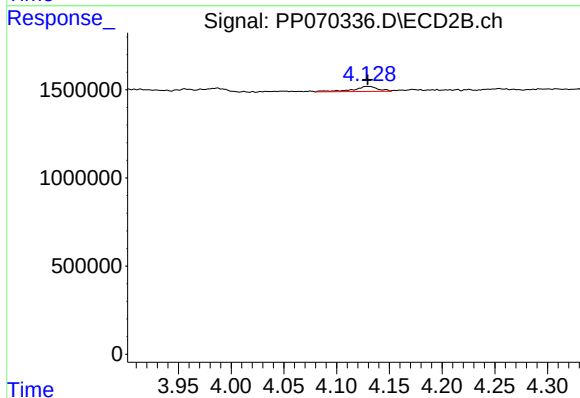
R.T.: 3.987 min
Delta R.T.: -0.053 min
Response: 340120
Conc: 25.34 ng/ml



#9 AR-1221-2

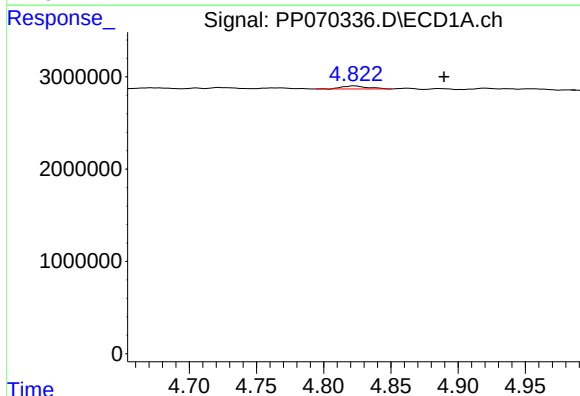
R.T.: 4.823 min
Delta R.T.: 0.008 min
Response: 447276
Conc: 30.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



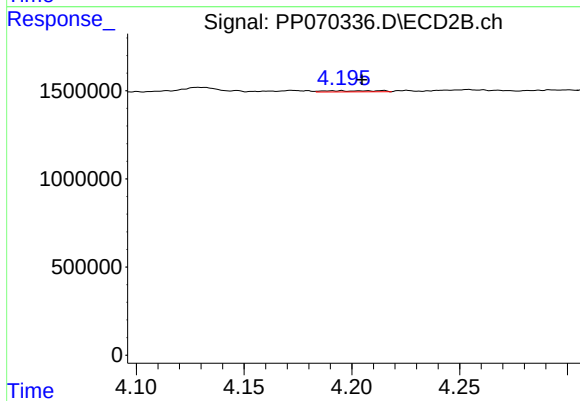
#9 AR-1221-2

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 476264
Conc: 46.85 ng/ml



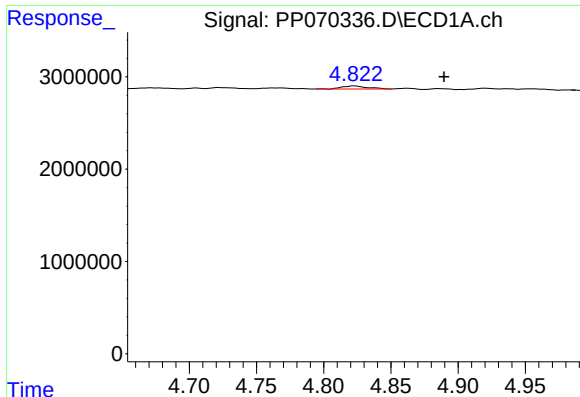
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.066 min
Response: 447276
Conc: 10.36 ng/ml



#10 AR-1221-3

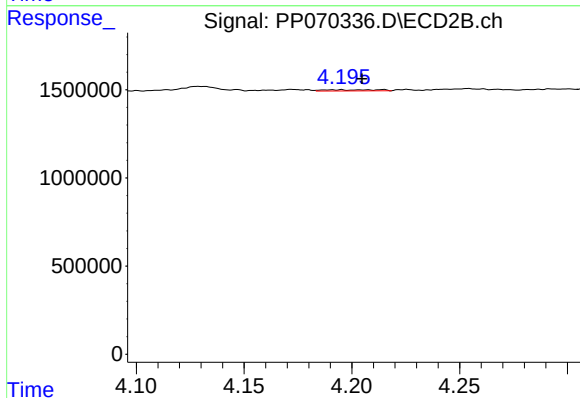
R.T.: 4.195 min
Delta R.T.: -0.010 min
Response: 112339
Conc: 3.70 ng/ml



#11 AR-1232-1

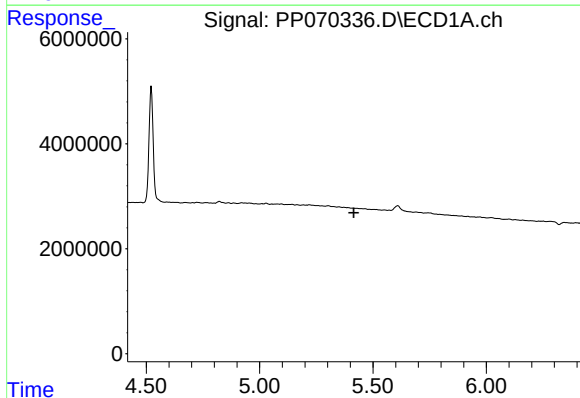
R.T.: 4.823 min
Delta R.T.: -0.066 min
Response: 447276
Conc: 13.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



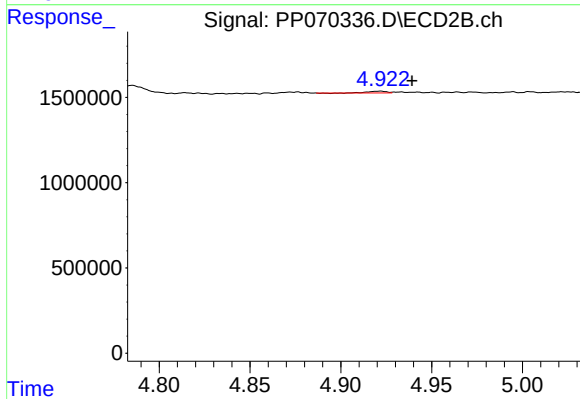
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.010 min
Response: 112339
Conc: 4.94 ng/ml



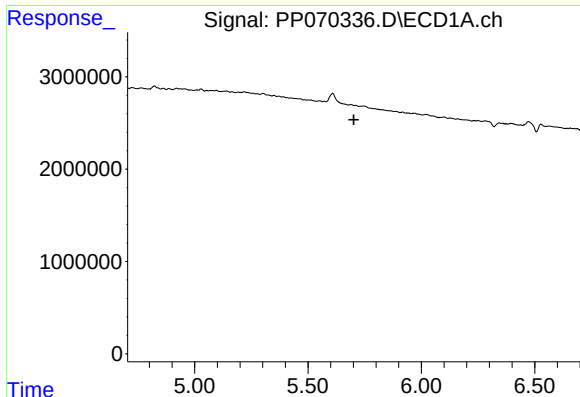
#12 AR-1232-2

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



#12 AR-1232-2

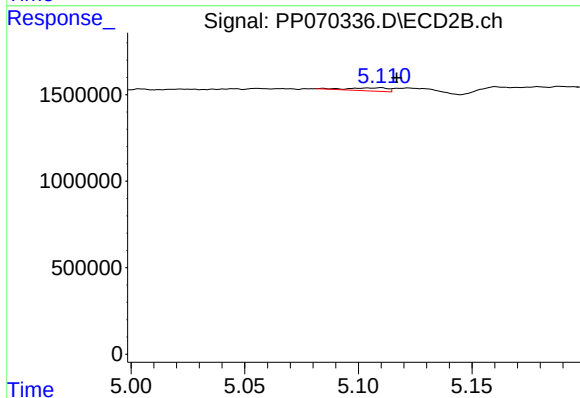
R.T.: 4.922 min
Delta R.T.: -0.018 min
Response: 64268
Conc: 2.81 ng/ml



#13 AR-1232-3

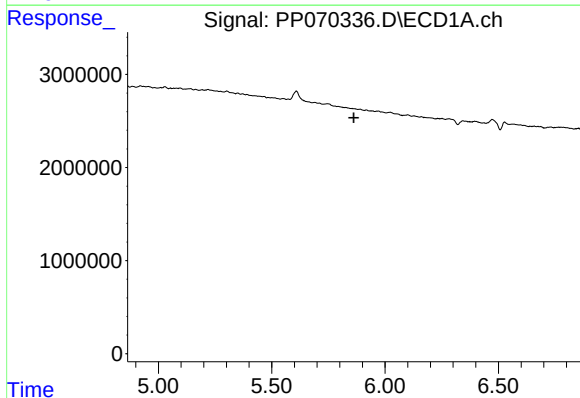
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



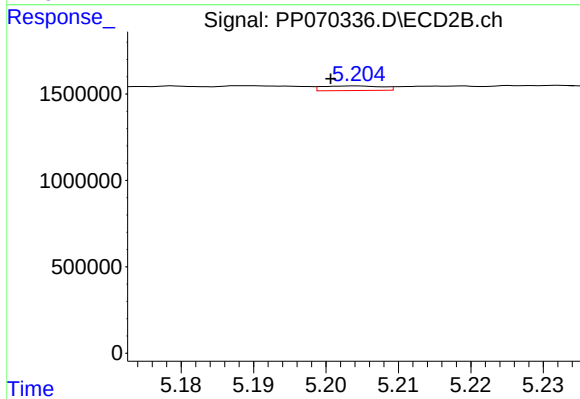
#13 AR-1232-3

R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 218608
Conc: 18.18 ng/ml



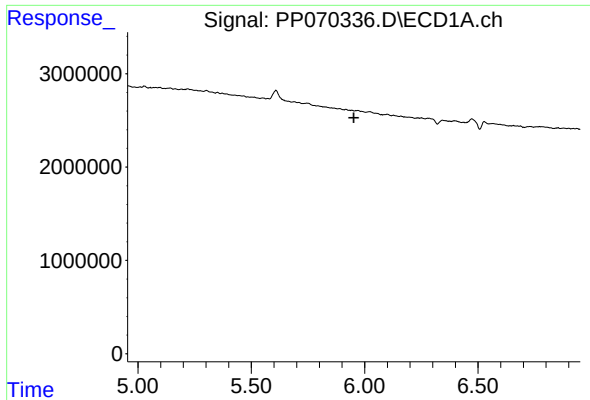
#14 AR-1232-4

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



#14 AR-1232-4

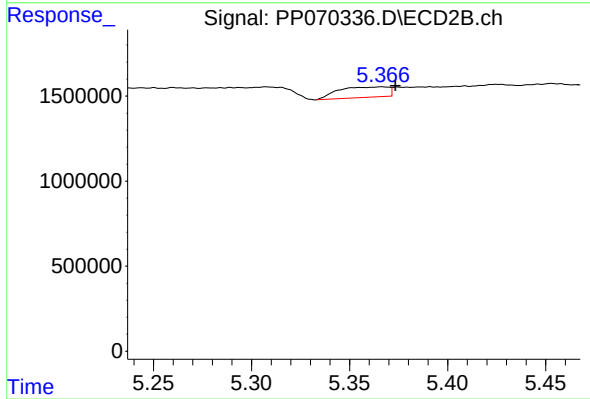
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 150180
Conc: 13.82 ng/ml



#15 AR-1232-5

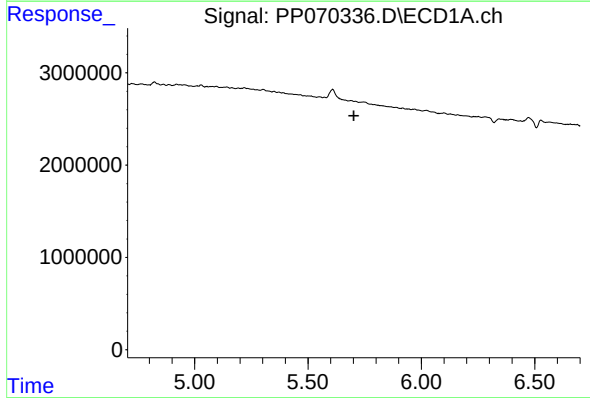
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



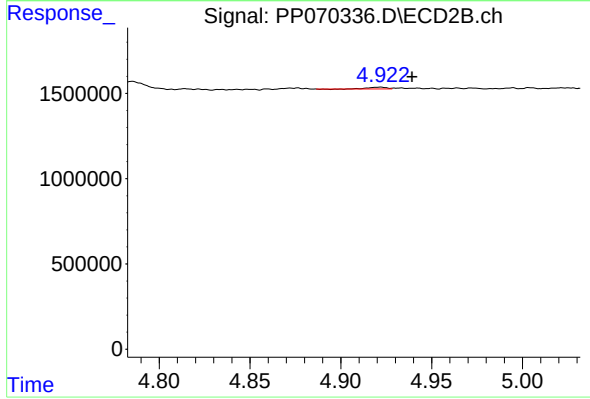
#15 AR-1232-5

R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 1093794
Conc: 96.75 ng/ml



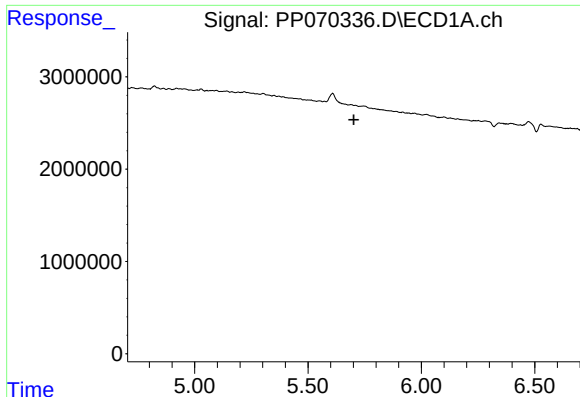
#16 AR-1242-1

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



#16 AR-1242-1

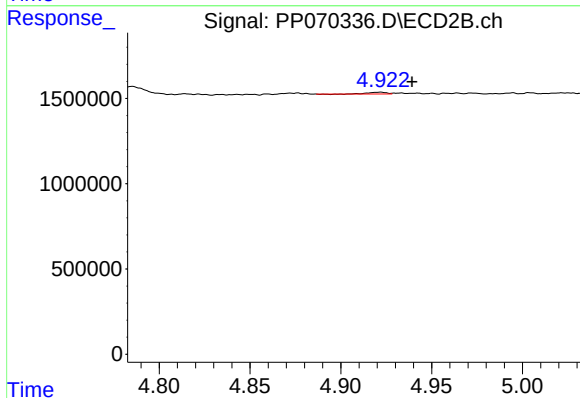
R.T.: 4.922 min
Delta R.T.: -0.018 min
Response: 64268
Conc: 2.41 ng/ml



#17 AR-1242-2

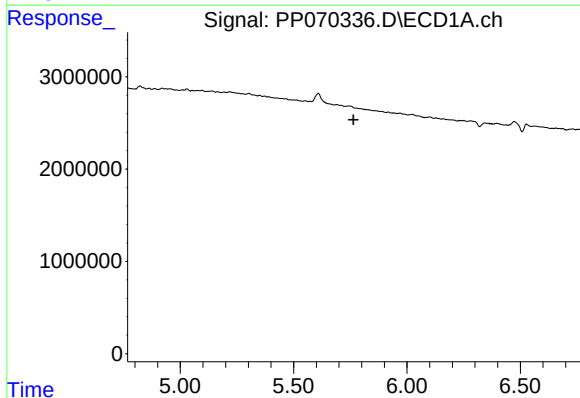
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



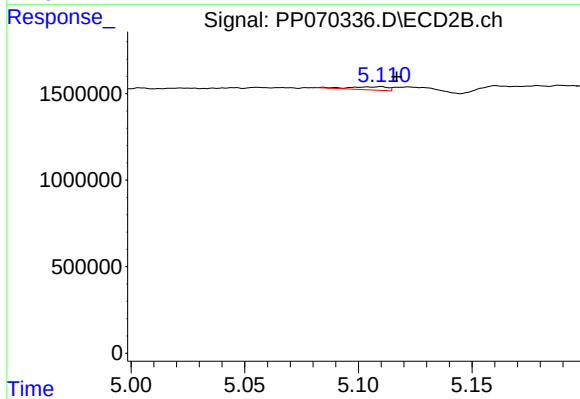
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: -0.018 min
Response: 64268
Conc: 1.73 ng/ml



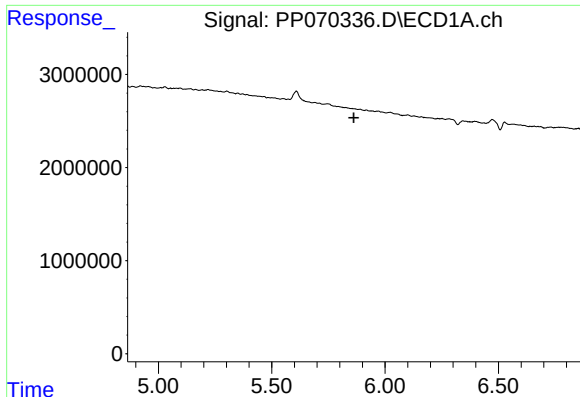
#18 AR-1242-3

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



#18 AR-1242-3

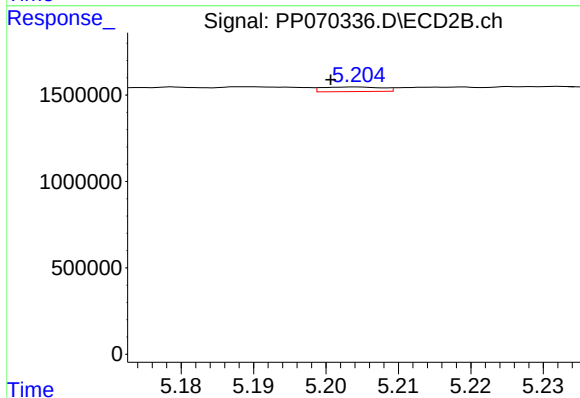
R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 218608
Conc: 11.10 ng/ml



#19 AR-1242-4

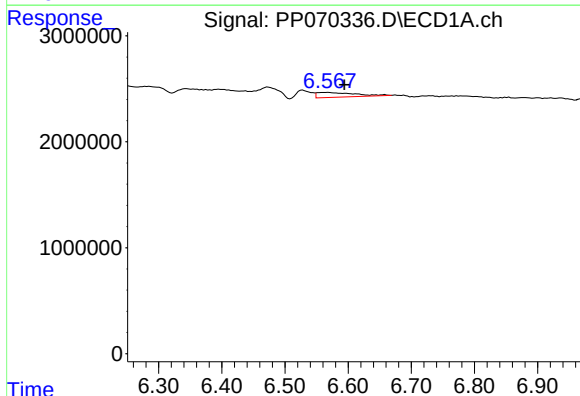
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



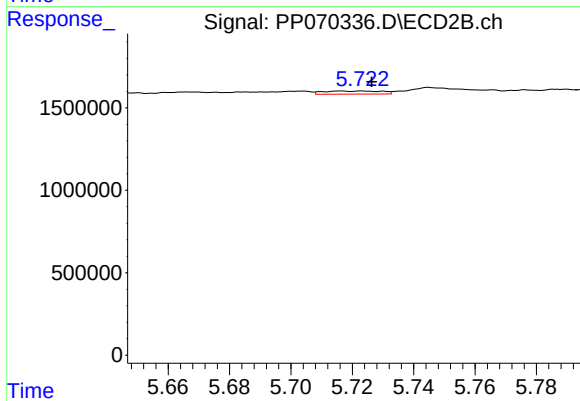
#19 AR-1242-4

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 150180
Conc: 7.64 ng/ml



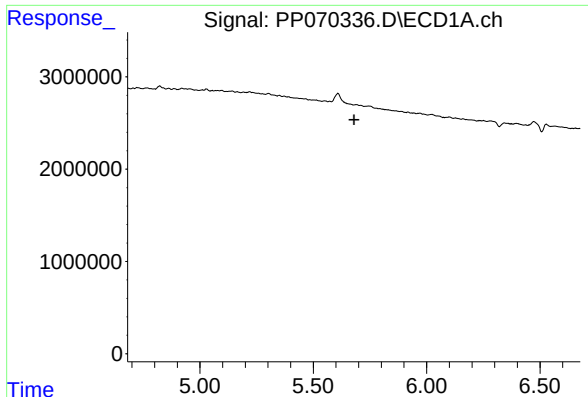
#20 AR-1242-5

R.T.: 6.568 min
Delta R.T.: -0.026 min
Response: 1861928
Conc: 52.84 ng/ml



#20 AR-1242-5

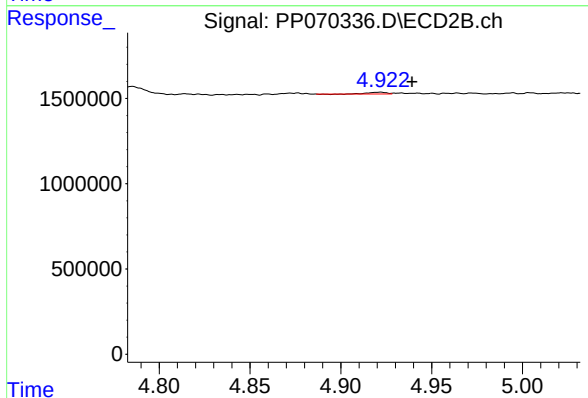
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 253958
Conc: 10.21 ng/ml



#21 AR-1248-1

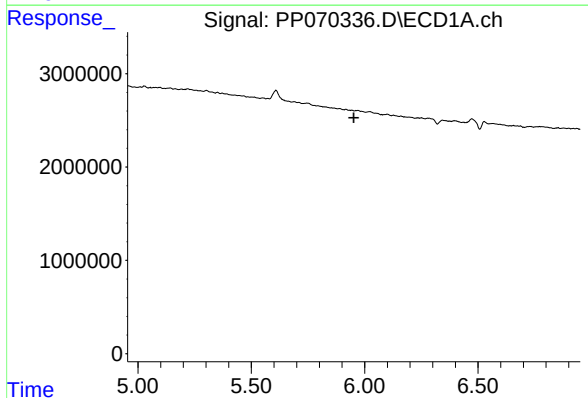
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



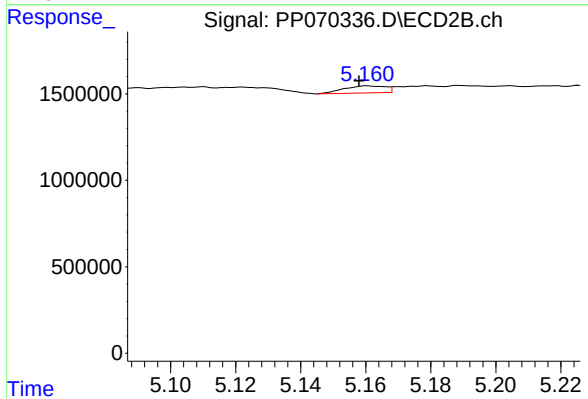
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.018 min
Response: 64268
Conc: 3.04 ng/ml



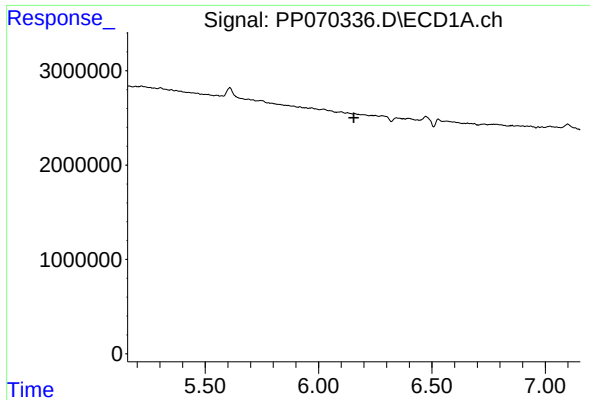
#22 AR-1248-2

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



#22 AR-1248-2

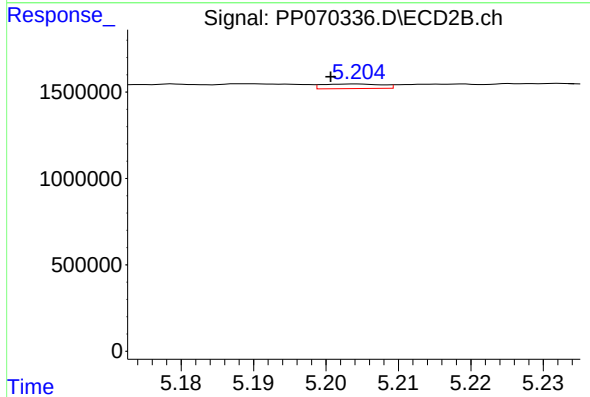
R.T.: 5.161 min
Delta R.T.: 0.003 min
Response: 360401
Conc: 12.76 ng/ml



#23 AR-1248-3

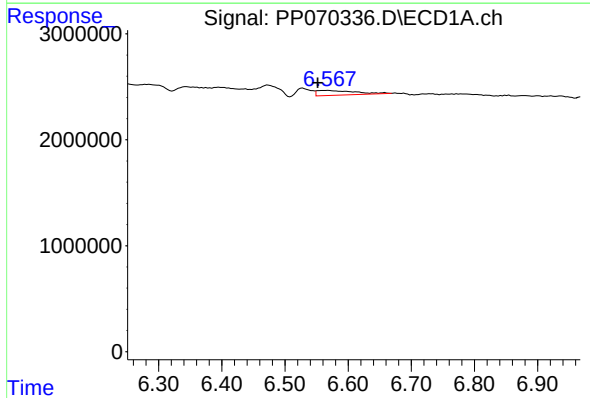
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



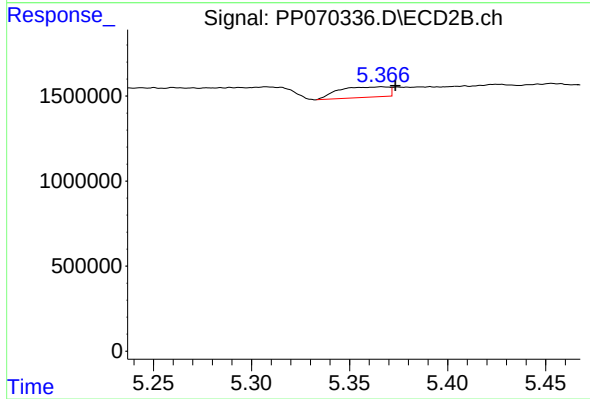
#23 AR-1248-3

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 150180
Conc: 5.05 ng/ml



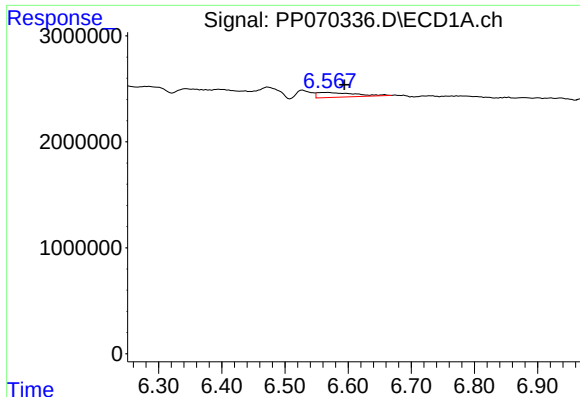
#24 AR-1248-4

R.T.: 6.568 min
Delta R.T.: 0.016 min
Response: 1861928
Conc: 31.58 ng/ml



#24 AR-1248-4

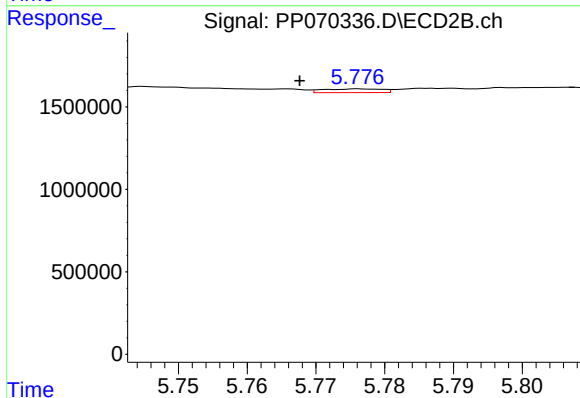
R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 1093794
Conc: 31.12 ng/ml



#25 AR-1248-5

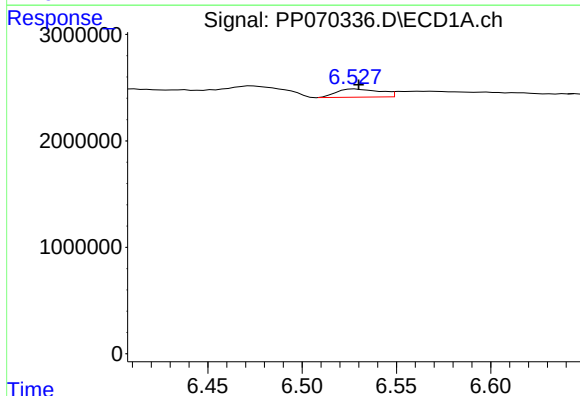
R.T.: 6.568 min
Delta R.T.: -0.026 min
Response: 1861928
Conc: 32.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



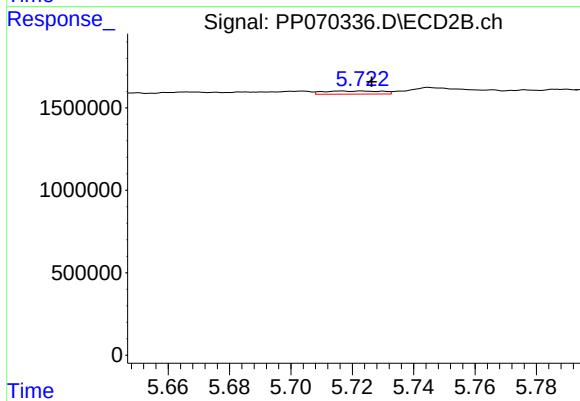
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: 0.009 min
Response: 133069
Conc: 3.68 ng/ml



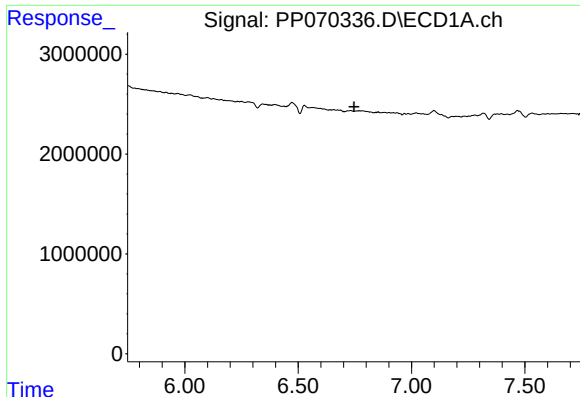
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 1218045
Conc: 21.48 ng/ml



#26 AR-1254-1

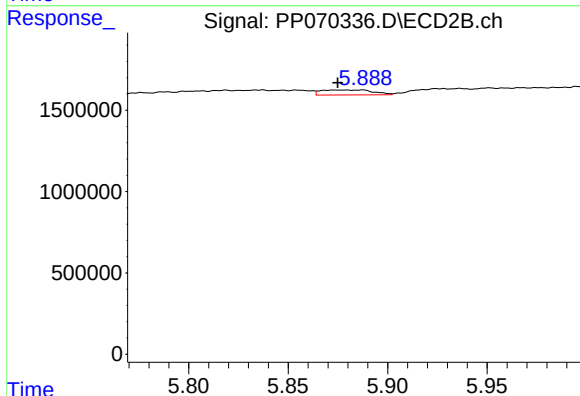
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 253958
Conc: 4.65 ng/ml



#27 AR-1254-2

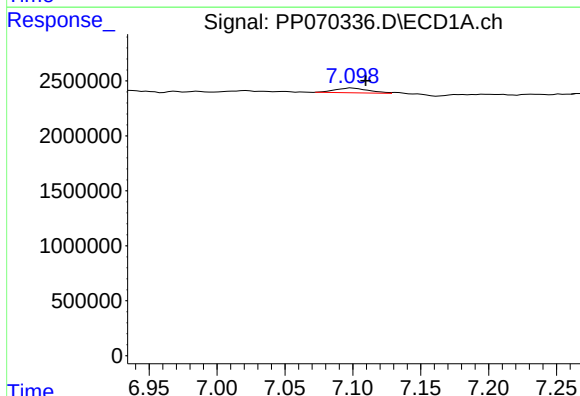
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



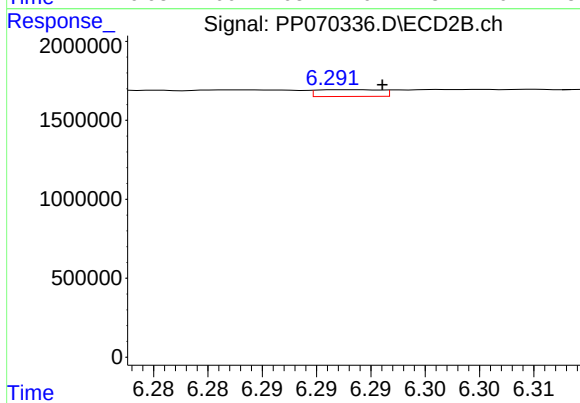
#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.012 min
Response: 557534
Conc: 11.44 ng/ml



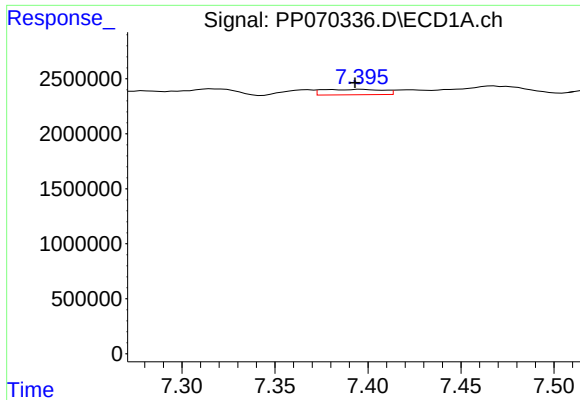
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: -0.010 min
Response: 754928
Conc: 8.47 ng/ml



#28 AR-1254-3

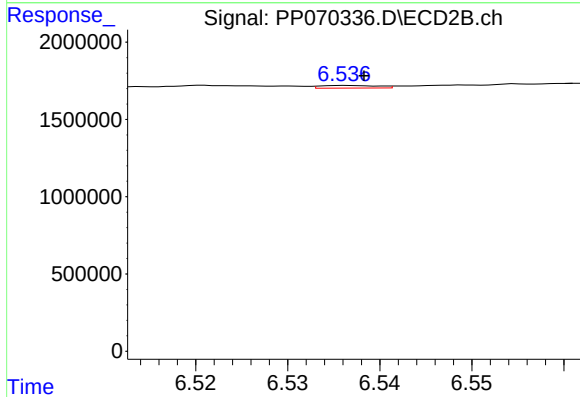
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 175784
Conc: 2.32 ng/ml



#29 AR-1254-4

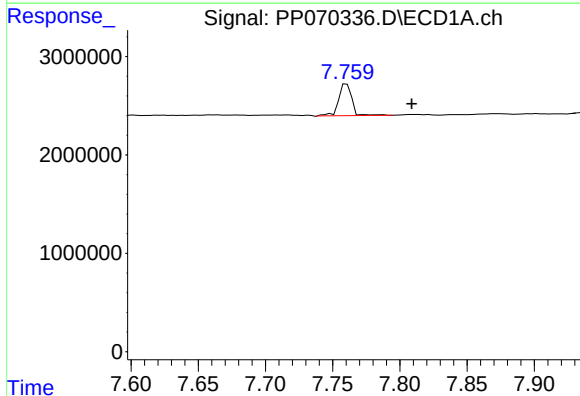
R.T.: 7.397 min
Delta R.T.: 0.003 min
Response: 1101877
Conc: 14.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



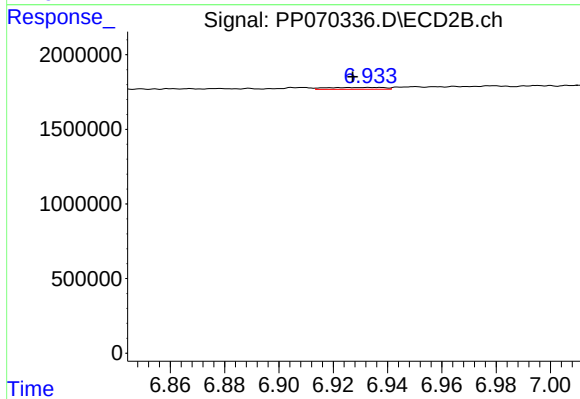
#29 AR-1254-4

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 74684
Conc: 1.45 ng/ml



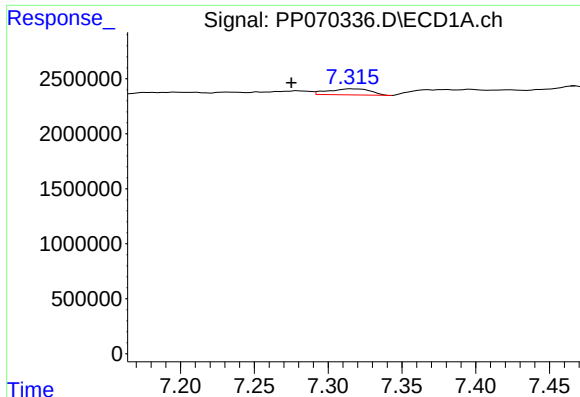
#30 AR-1254-5

R.T.: 7.761 min
Delta R.T.: -0.048 min
Response: 2187368
Conc: 32.57 ng/ml



#30 AR-1254-5

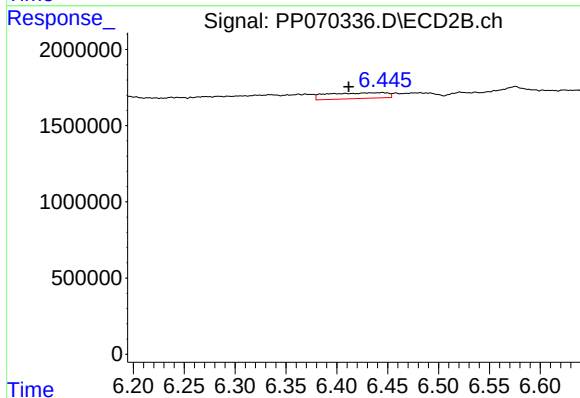
R.T.: 6.933 min
Delta R.T.: 0.006 min
Response: 179612
Conc: 2.66 ng/ml



#31 AR-1260-1

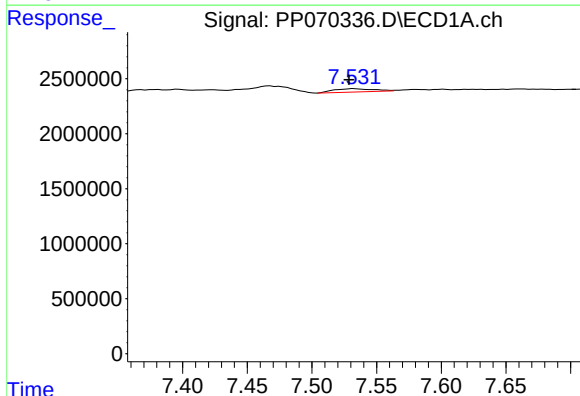
R.T.: 7.316 min
Delta R.T.: 0.041 min
Response: 1112043
Conc: 19.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



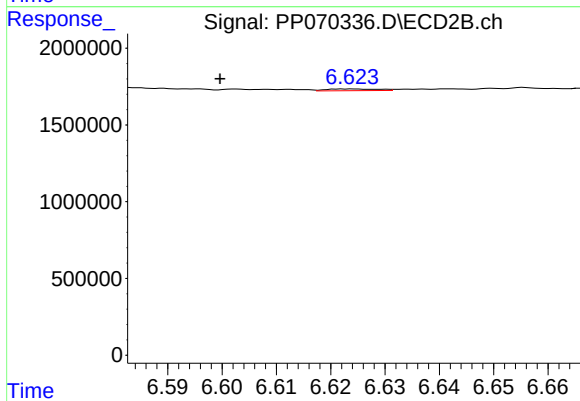
#31 AR-1260-1

R.T.: 6.445 min
Delta R.T.: 0.033 min
Response: 1547110
Conc: 31.23 ng/ml



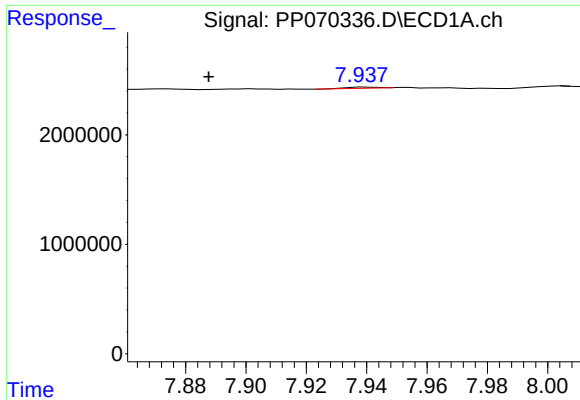
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 629627
Conc: 7.70 ng/ml



#32 AR-1260-2

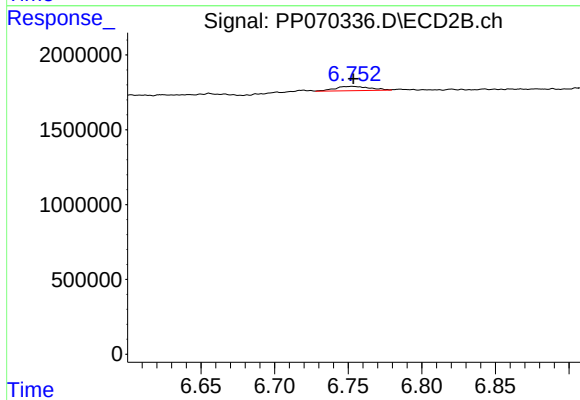
R.T.: 6.623 min
Delta R.T.: 0.024 min
Response: 74927
Conc: 1.15 ng/ml



#33 AR-1260-3

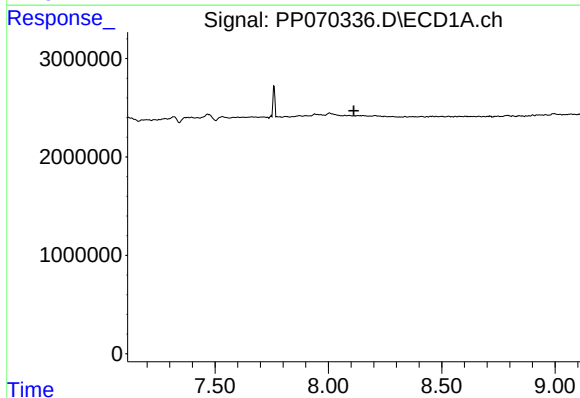
R.T.: 7.940 min
Delta R.T.: 0.052 min
Response: 73387
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



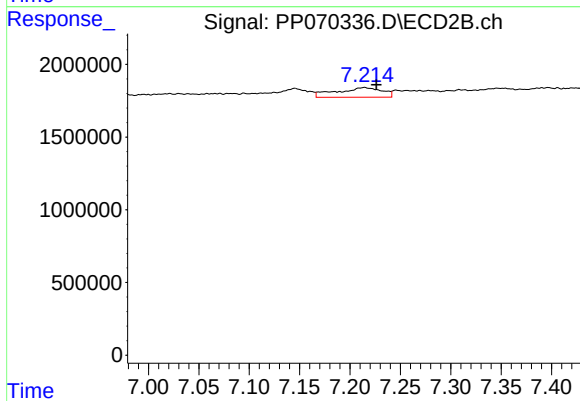
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 473183
Conc: 7.84 ng/ml



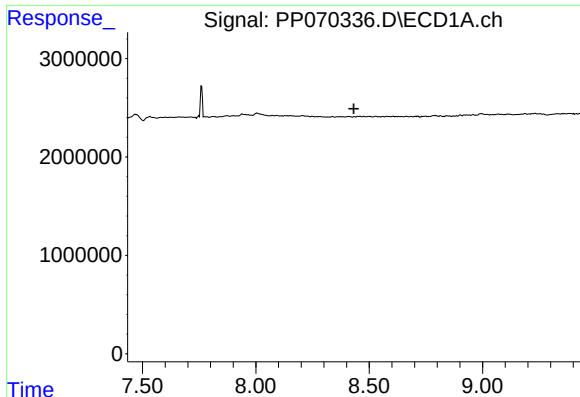
#34 AR-1260-4

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



#34 AR-1260-4

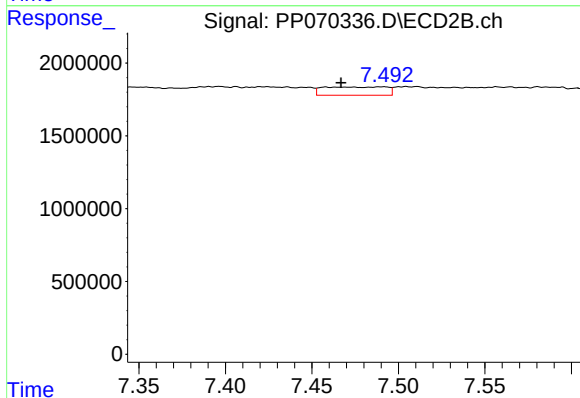
R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 2074501
Conc: 42.45 ng/ml



#35 AR-1260-5

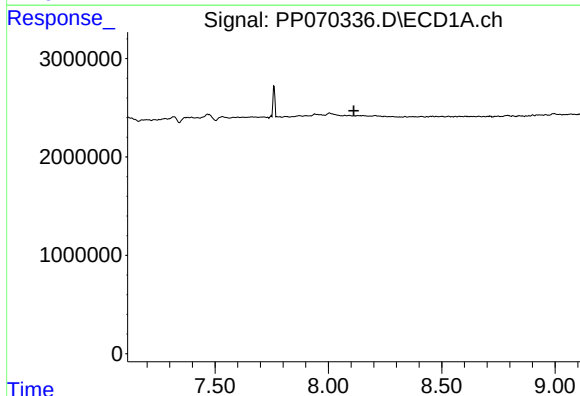
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



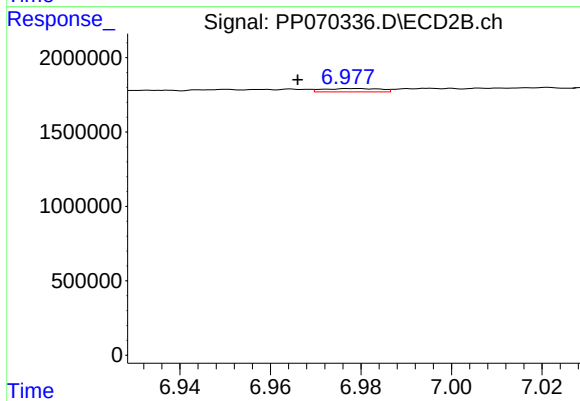
#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: 0.024 min
Response: 1442497
Conc: 12.10 ng/ml



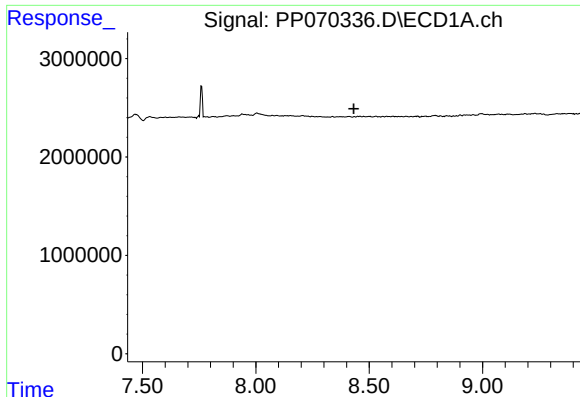
#36 AR-1262-1

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



#36 AR-1262-1

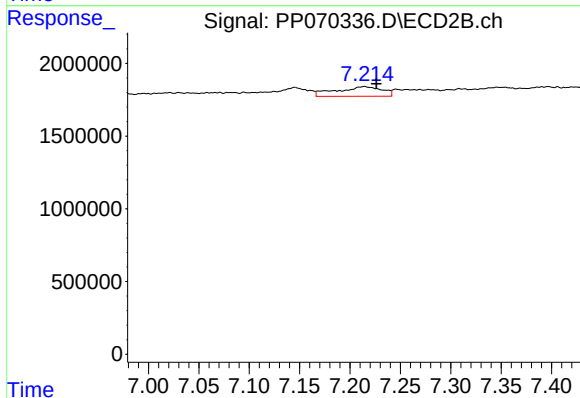
R.T.: 6.978 min
Delta R.T.: 0.012 min
Response: 200393
Conc: 2.40 ng/ml



#37 AR-1262-2

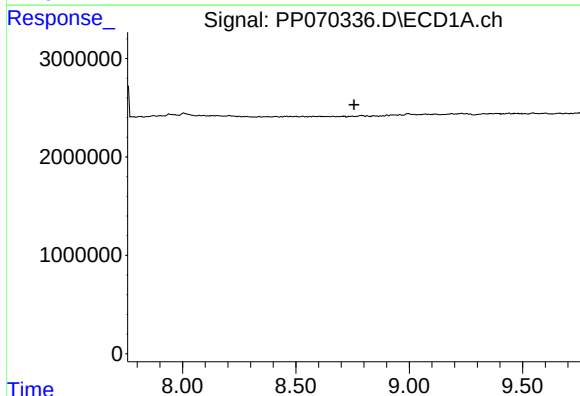
R.T.: 0.000 min
Exp R.T. : 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



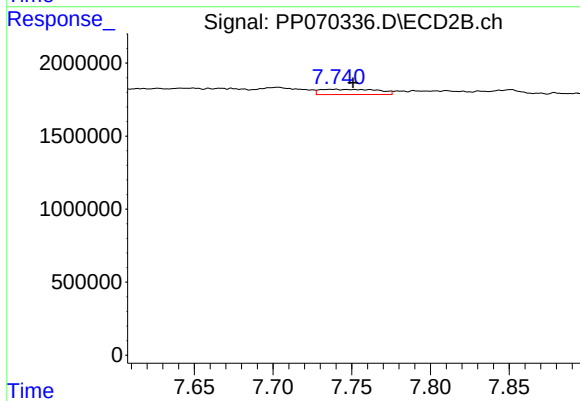
#37 AR-1262-2

R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 2074501
Conc: 31.29 ng/ml



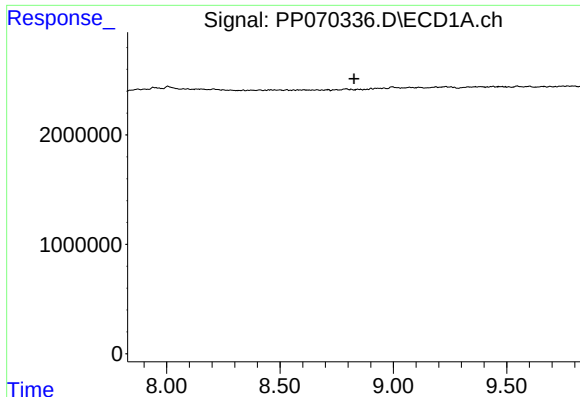
#38 AR-1262-3

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



#38 AR-1262-3

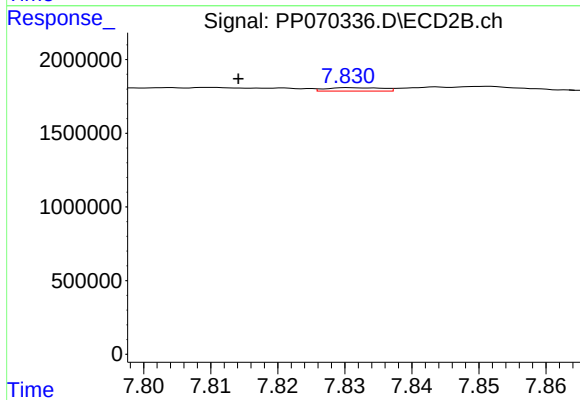
R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 914180
Conc: 15.09 ng/ml



#39 AR-1262-4

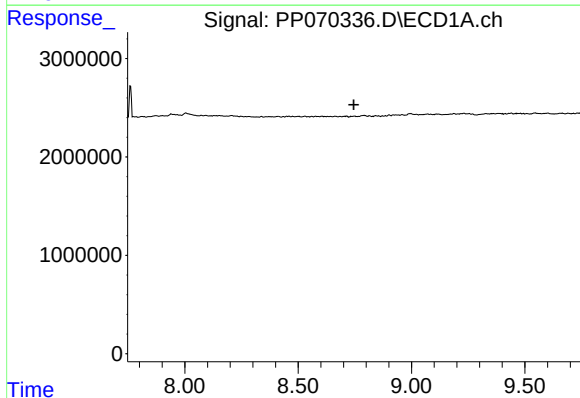
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



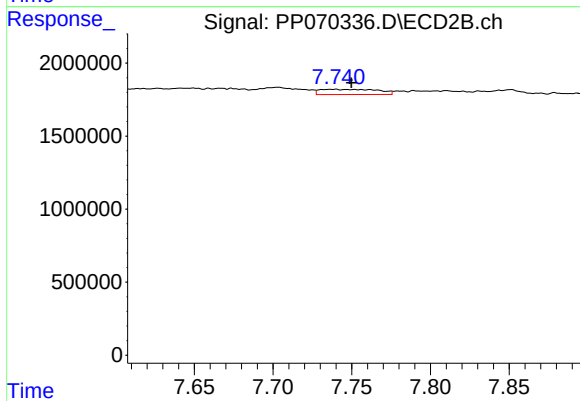
#39 AR-1262-4

R.T.: 7.831 min
Delta R.T.: 0.017 min
Response: 134133
Conc: 1.27 ng/ml



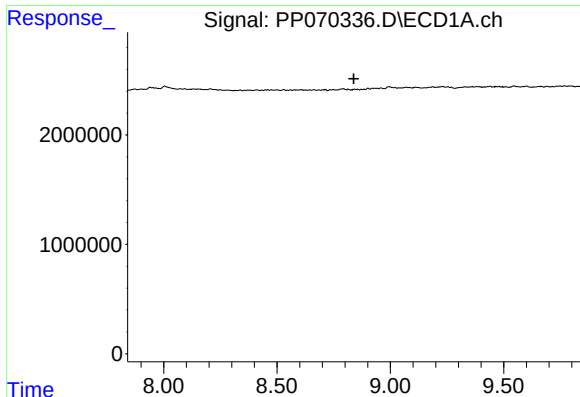
#41 AR-1268-1

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



#41 AR-1268-1

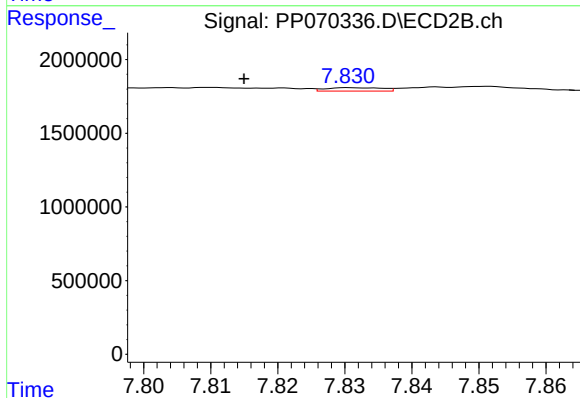
R.T.: 7.739 min
Delta R.T.: -0.011 min
Response: 914180
Conc: 5.52 ng/ml



#42 AR-1268-2

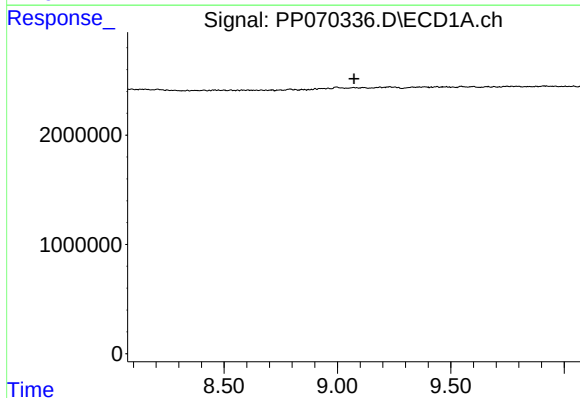
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



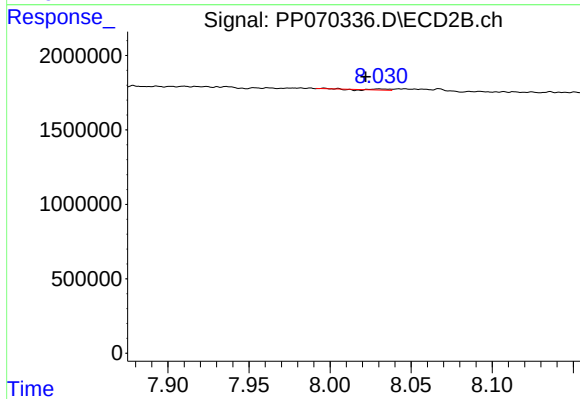
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: 0.016 min
Response: 134133
Conc: 0.92 ng/ml



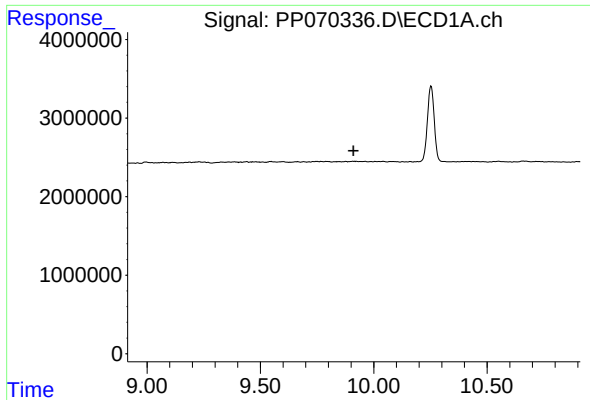
#43 AR-1268-3

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



#43 AR-1268-3

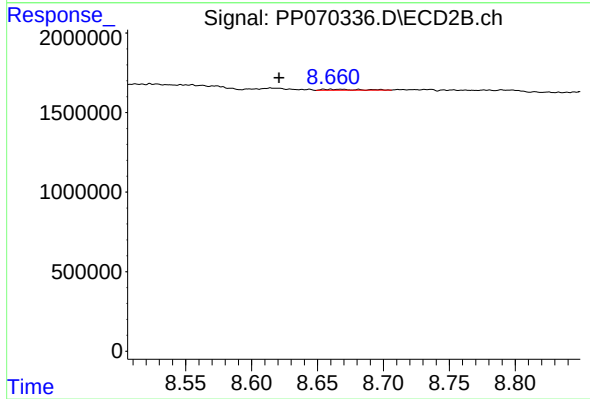
R.T.: 8.030 min
Delta R.T.: 0.008 min
Response: 40320
Conc: 0.33 ng/ml



#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.: 8.659 min
Delta R.T.: 0.038 min
Response: 122301
Conc: 0.34 ng/ml