

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
 Data File : PP067772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 20:55
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:37:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.758	4.051	20870987	21854053	22.548	21.629
2)	SA Decachlor...	10.667	9.214	27201860	25270618	23.627	22.534
Target Compounds							
3)	L1 AR-1016-1	5.989f	5.160	233901	493835	7.074	14.115 #
4)	L1 AR-1016-2	5.989f	5.199	233901	154669	4.796	3.211 #
5)	L1 AR-1016-3	5.989	5.358	233901	324242	7.423	12.037 #
6)	L1 AR-1016-4	6.092	5.401	120834	386002	4.694	16.027 #
7)	L1 AR-1016-5	0.000	5.605	0	525006	N.D.	17.264 #
9)	L2 AR-1221-2	5.062	4.359	313239	406936	33.110	40.852
10)	L2 AR-1221-3	5.062f	4.426	313239	54088	10.836	1.737 #
11)	L3 AR-1232-1	5.062f	4.426	313239	54088	13.703	2.223 #
12)	L3 AR-1232-2	5.678	5.199	129262	154669	10.970	6.916 #
13)	L3 AR-1232-3	5.989f	5.358	233901	324242	10.501	27.147 #
14)	L3 AR-1232-4	6.092	5.449	120834	177730	10.705	15.413 #
15)	L3 AR-1232-5	6.178	5.605	96466	525006	10.577	39.033 #
16)	L4 AR-1242-1	5.847f	5.160	974462	493835	34.881	16.984 #
17)	L4 AR-1242-2	5.989f	5.199	233901	154669	5.756	3.852 #
18)	L4 AR-1242-3	5.989	5.358	233901	324242	8.674	14.414 #
19)	L4 AR-1242-4	6.092	5.449	120834	177730	5.633	7.487 #
20)	L4 AR-1242-5	6.804	5.998	115118	884770	4.772	30.882 #
21)	L5 AR-1248-1	0.000	5.160	0	493835	N.D.	21.790 #
22)	L5 AR-1248-2	6.178	5.401	96466	386002	2.870	11.663 #
23)	L5 AR-1248-3	0.000	5.449	0	177730	N.D.	5.155 #
24)	L5 AR-1248-4	6.792	5.605	85442	525006	2.112	12.819 #
25)	L5 AR-1248-5	6.804	5.998	115118	884770	2.903	23.630 #
26)	L6 AR-1254-1	6.772	5.998	535456	884770	11.957	14.975 #
27)	L6 AR-1254-2	6.983	6.125	318099	471469	4.813	8.986 #
28)	L6 AR-1254-3	7.353	6.535	666881	296063	9.602	3.558 #
29)	L6 AR-1254-4	7.646	6.756	177262	75601	3.552	1.566 #
30)	L6 AR-1254-5	8.057	7.182	346880	202273	5.850	2.750 #
31)	L7 AR-1260-1	7.553	6.669	378962	37134	7.015	0.652 #
32)	L7 AR-1260-2	7.778	6.830	220384	356458	3.483	5.344 #
33)	L7 AR-1260-3	0.000	7.042	0	86826	N.D.	1.363 #
34)	L7 AR-1260-4	0.000	7.464	0	52372	N.D.	0.947 #
35)	L7 AR-1260-5	0.000	7.709	0	641102	N.D.	5.242 #
36)	L8 AR-1262-1	0.000	7.205	0	52523	N.D.	0.668 #
37)	L8 AR-1262-2	0.000	7.464	0	52372	N.D.	0.738 #
38)	L8 AR-1262-3	0.000	8.053f	0	512201	N.D.	8.970 #
39)	L8 AR-1262-4	0.000	8.053	0	512201	N.D.	5.100 #
41)	L9 AR-1268-1	0.000	8.053f	0	512201	N.D.	3.219 #
42)	L9 AR-1268-2	0.000	8.053	0	512201	N.D.	3.577 #
43)	L9 AR-1268-3	0.000	8.292	0	210409	N.D.	1.650 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
Data File : PP067772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 20:55
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

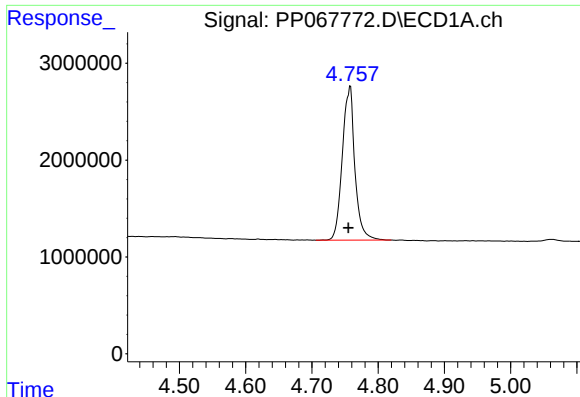
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.922	0	75808	N.D.	0.201 #

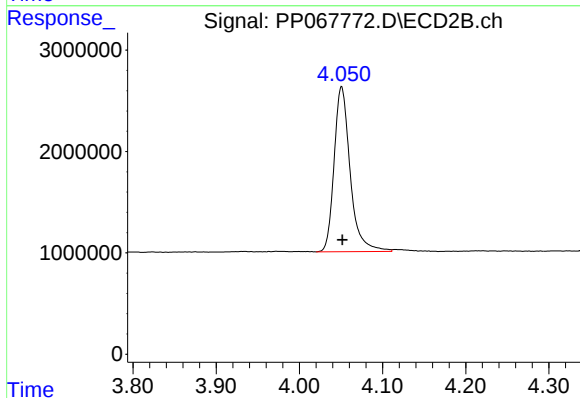
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

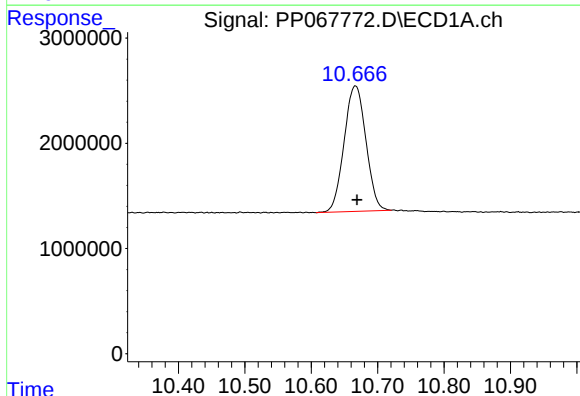
R.T.: 4.758 min
Delta R.T.: 0.003 min
Response: 20870987
Conc: 22.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



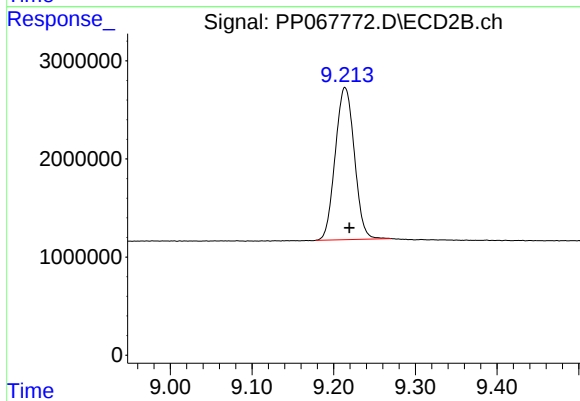
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 21854053
Conc: 21.63 ng/ml



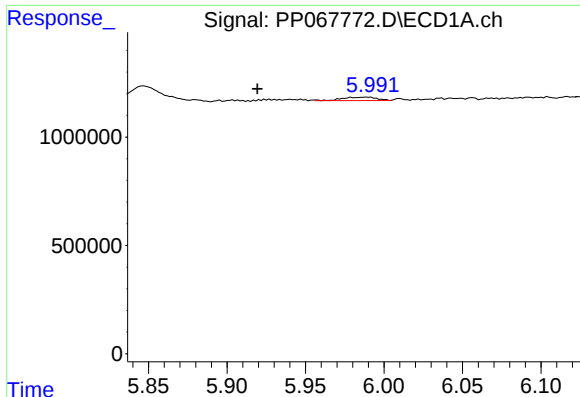
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.002 min
Response: 27201860
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

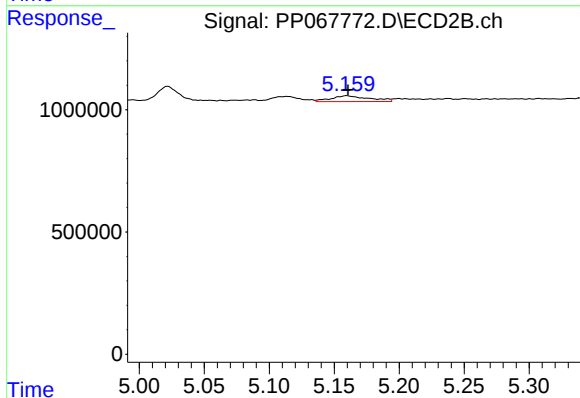
R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 25270618
Conc: 22.53 ng/ml



#3 AR-1016-1

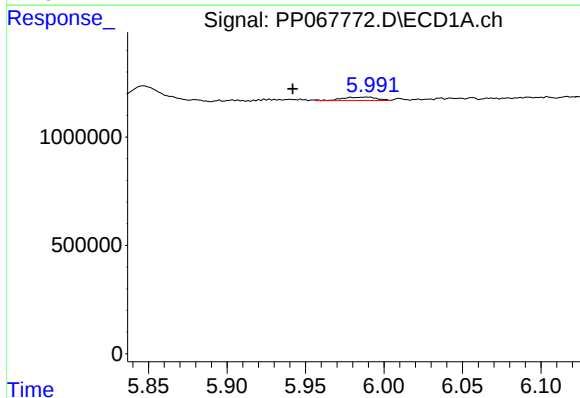
R.T.: 5.989 min
Delta R.T.: 0.070 min
Response: 233901
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



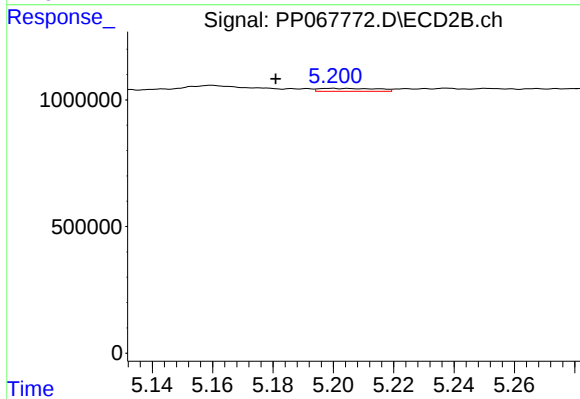
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 493835
Conc: 14.11 ng/ml



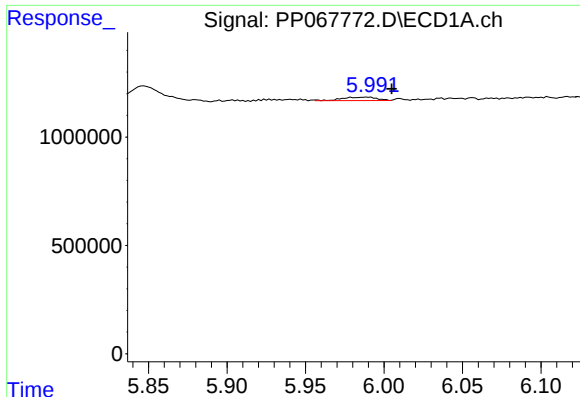
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.047 min
Response: 233901
Conc: 4.80 ng/ml



#4 AR-1016-2

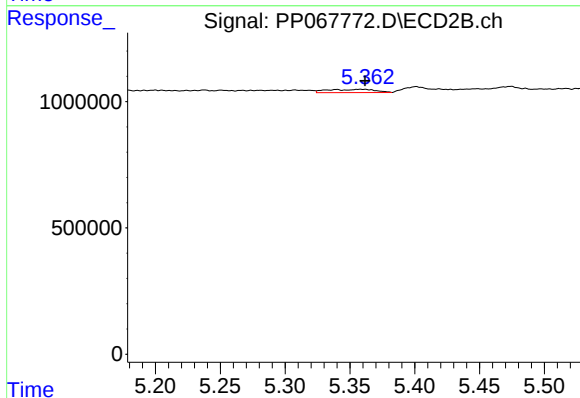
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 154669
Conc: 3.21 ng/ml



#5 AR-1016-3

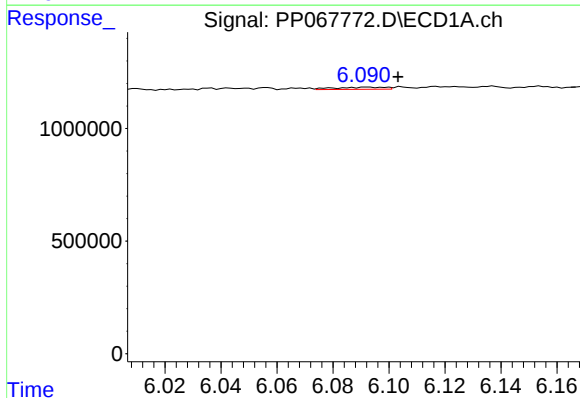
R.T.: 5.989 min
Delta R.T.: -0.016 min
Response: 233901
Conc: 7.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



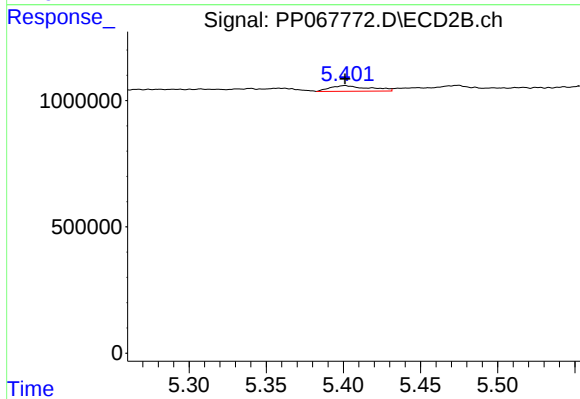
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 324242
Conc: 12.04 ng/ml



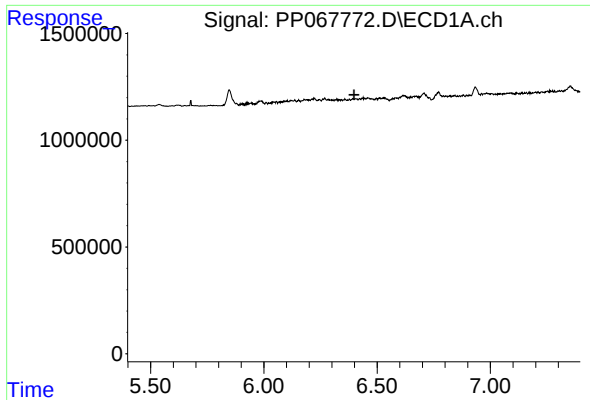
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.011 min
Response: 120834
Conc: 4.69 ng/ml



#6 AR-1016-4

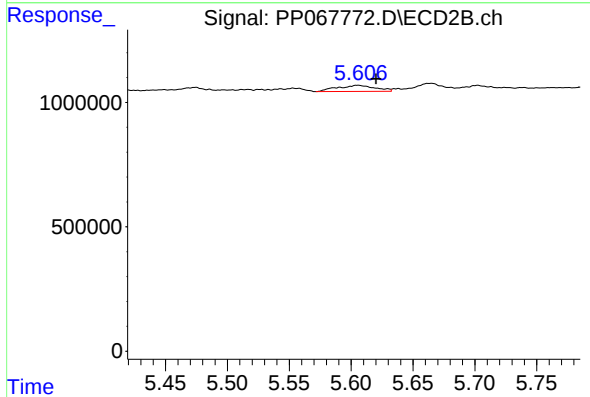
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 386002
Conc: 16.03 ng/ml



#7 AR-1016-5

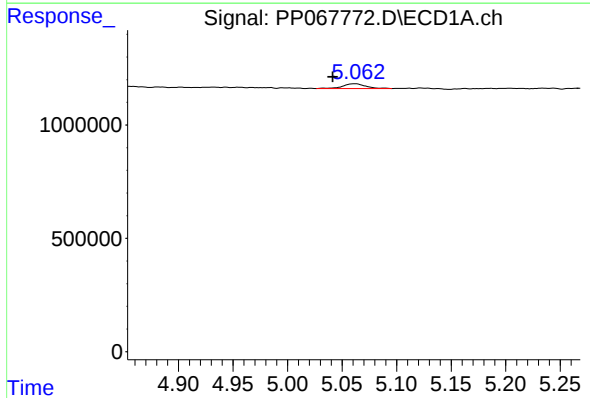
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



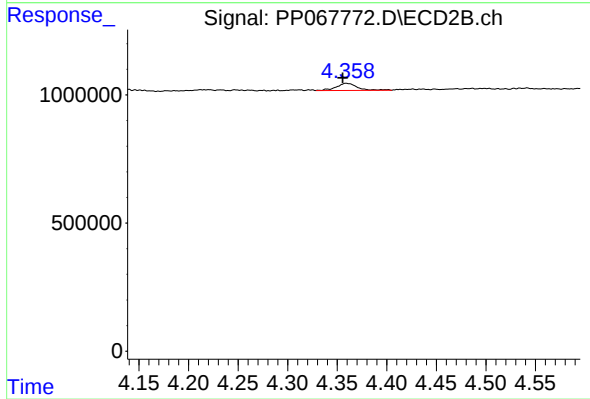
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.015 min
Response: 525006
Conc: 17.26 ng/ml



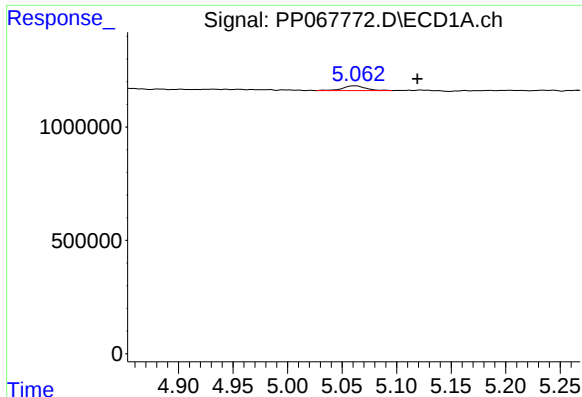
#9 AR-1221-2

R.T.: 5.062 min
Delta R.T.: 0.020 min
Response: 313239
Conc: 33.11 ng/ml



#9 AR-1221-2

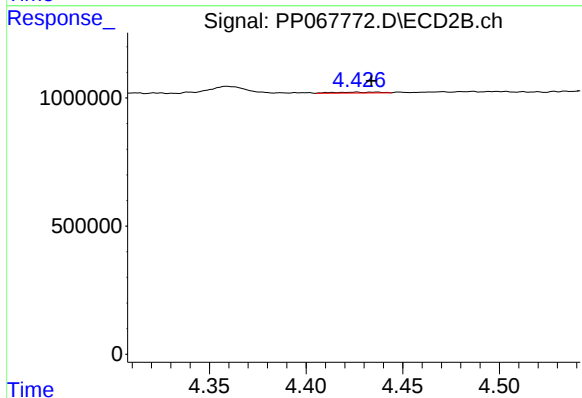
R.T.: 4.359 min
Delta R.T.: 0.004 min
Response: 406936
Conc: 40.85 ng/ml



#10 AR-1221-3

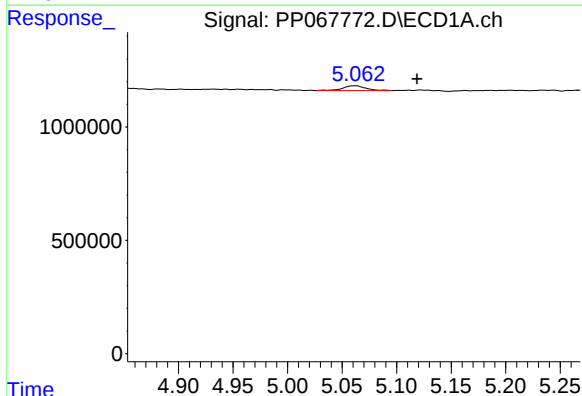
R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 313239
Conc: 10.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



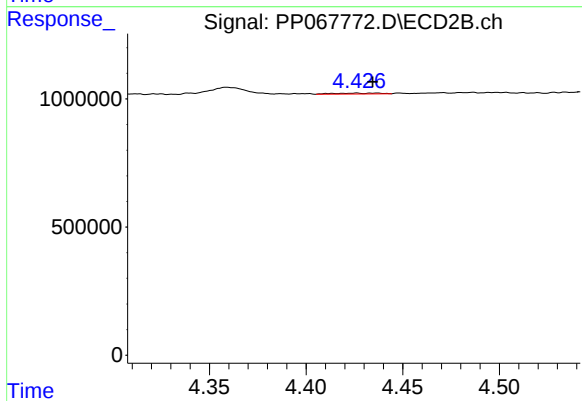
#10 AR-1221-3

R.T.: 4.426 min
Delta R.T.: -0.007 min
Response: 54088
Conc: 1.74 ng/ml



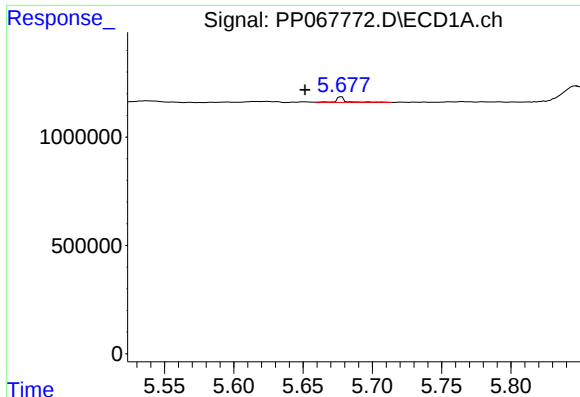
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 313239
Conc: 13.70 ng/ml



#11 AR-1232-1

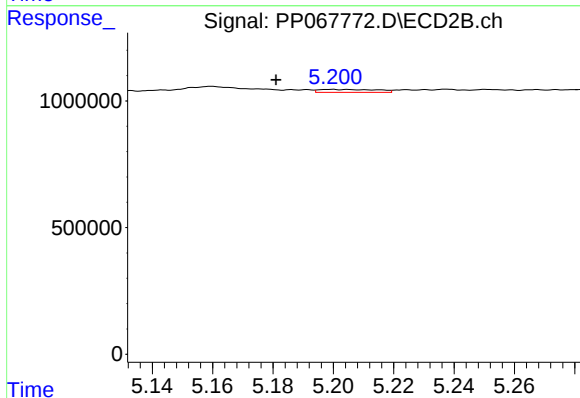
R.T.: 4.426 min
Delta R.T.: -0.008 min
Response: 54088
Conc: 2.22 ng/ml



#12 AR-1232-2

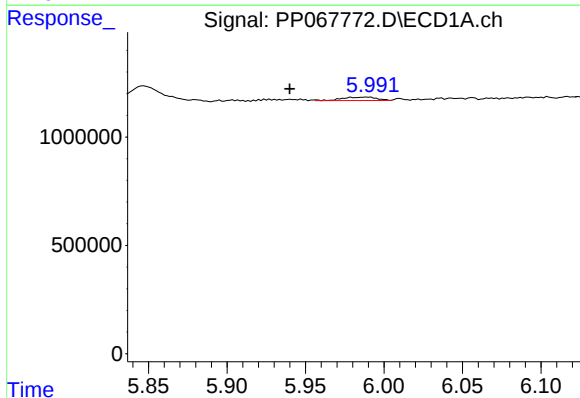
R.T.: 5.678 min
Delta R.T.: 0.026 min
Response: 129262
Conc: 10.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



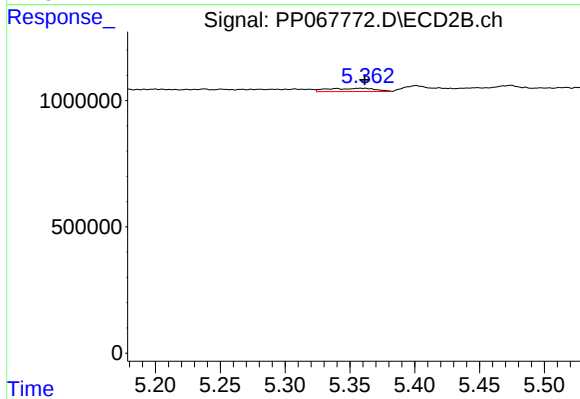
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 154669
Conc: 6.92 ng/ml



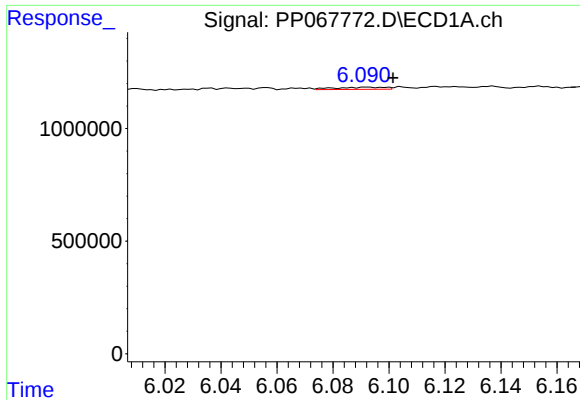
#13 AR-1232-3

R.T.: 5.989 min
Delta R.T.: 0.049 min
Response: 233901
Conc: 10.50 ng/ml



#13 AR-1232-3

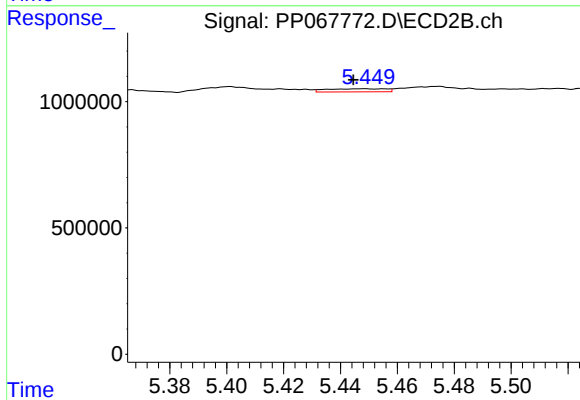
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 324242
Conc: 27.15 ng/ml



#14 AR-1232-4

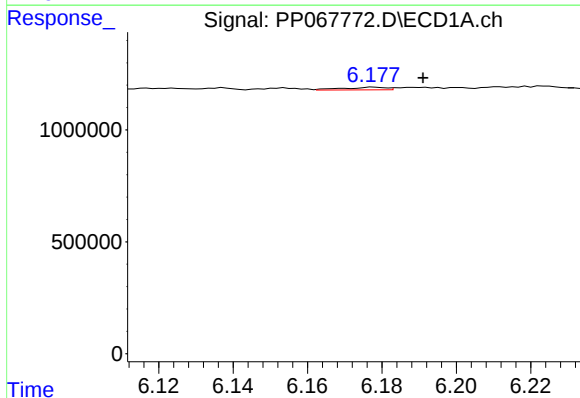
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 120834
Conc: 10.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



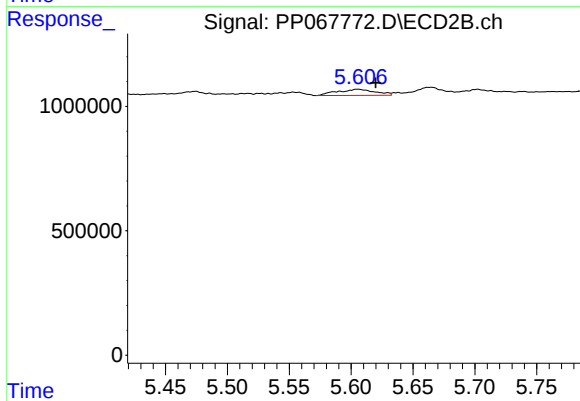
#14 AR-1232-4

R.T.: 5.449 min
Delta R.T.: 0.004 min
Response: 177730
Conc: 15.41 ng/ml



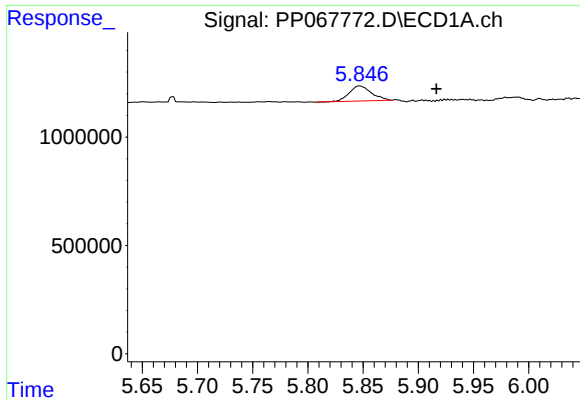
#15 AR-1232-5

R.T.: 6.178 min
Delta R.T.: -0.013 min
Response: 96466
Conc: 10.58 ng/ml



#15 AR-1232-5

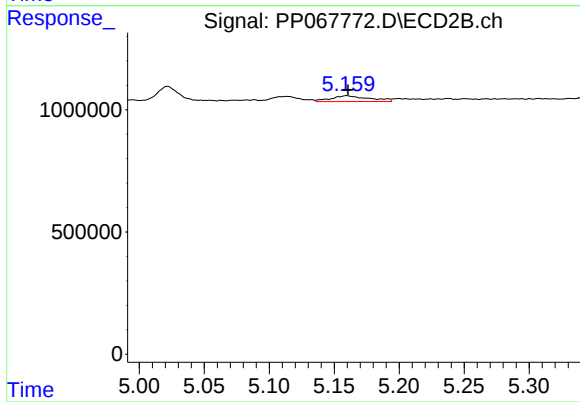
R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 525006
Conc: 39.03 ng/ml



#16 AR-1242-1

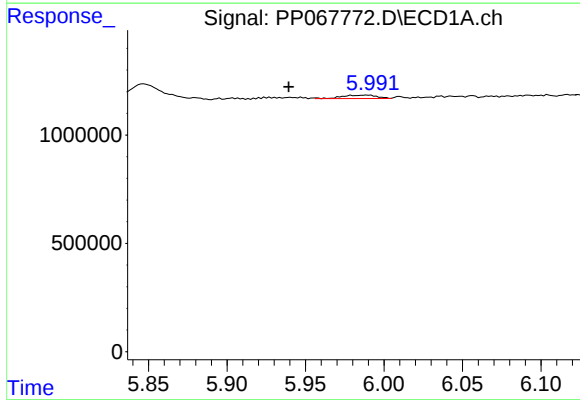
R.T.: 5.847 min
Delta R.T.: -0.069 min
Response: 974462
Conc: 34.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



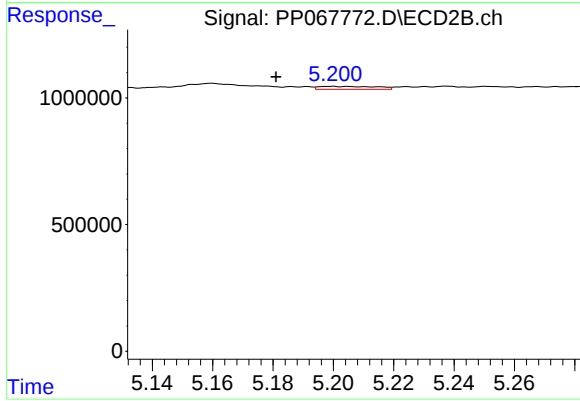
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 493835
Conc: 16.98 ng/ml



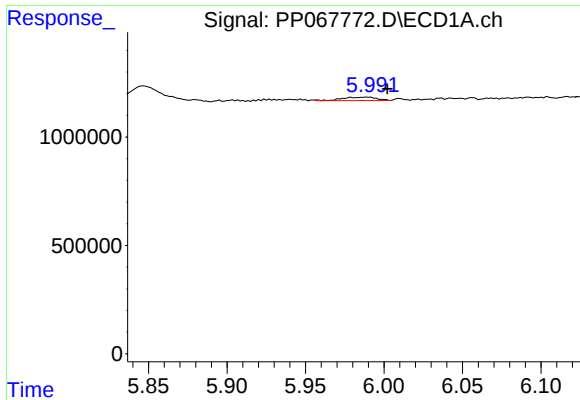
#17 AR-1242-2

R.T.: 5.989 min
Delta R.T.: 0.050 min
Response: 233901
Conc: 5.76 ng/ml



#17 AR-1242-2

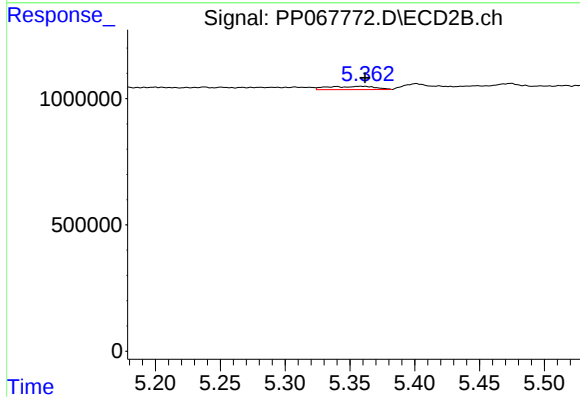
R.T.: 5.199 min
Delta R.T.: 0.018 min
Response: 154669
Conc: 3.85 ng/ml



#18 AR-1242-3

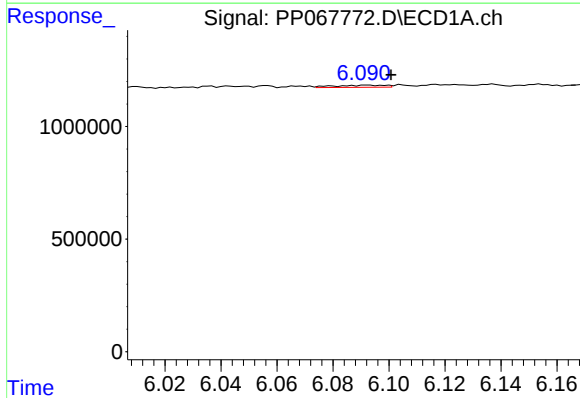
R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 233901
Conc: 8.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



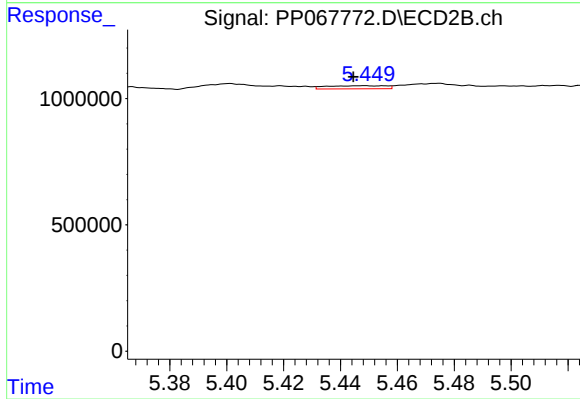
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 324242
Conc: 14.41 ng/ml



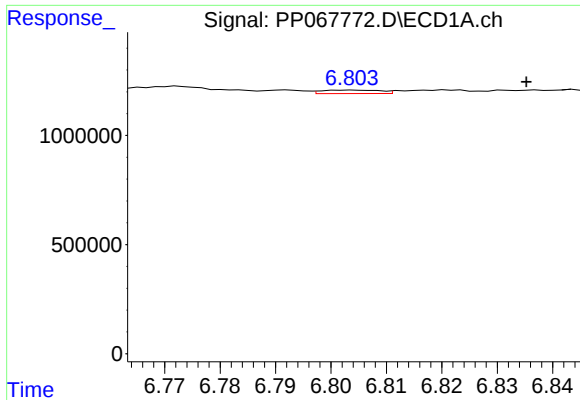
#19 AR-1242-4

R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 120834
Conc: 5.63 ng/ml



#19 AR-1242-4

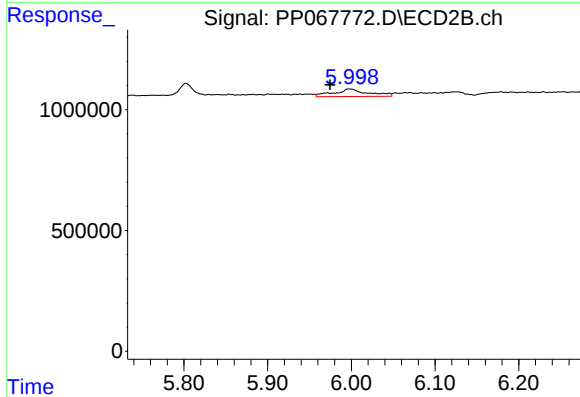
R.T.: 5.449 min
Delta R.T.: 0.004 min
Response: 177730
Conc: 7.49 ng/ml



#20 AR-1242-5

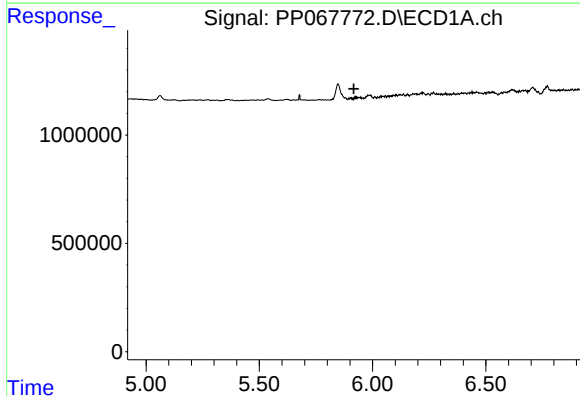
R.T.: 6.804 min
Delta R.T.: -0.032 min
Response: 115118
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



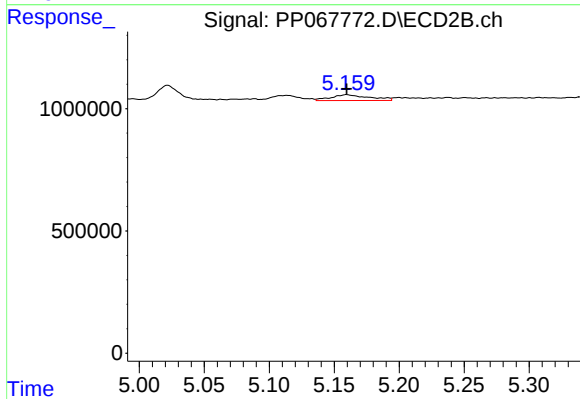
#20 AR-1242-5

R.T.: 5.998 min
Delta R.T.: 0.023 min
Response: 884770
Conc: 30.88 ng/ml



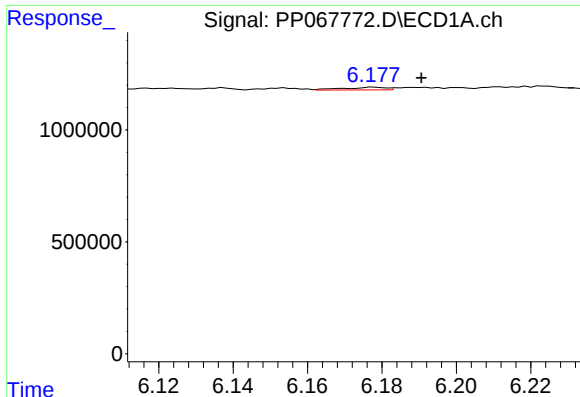
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#21 AR-1248-1

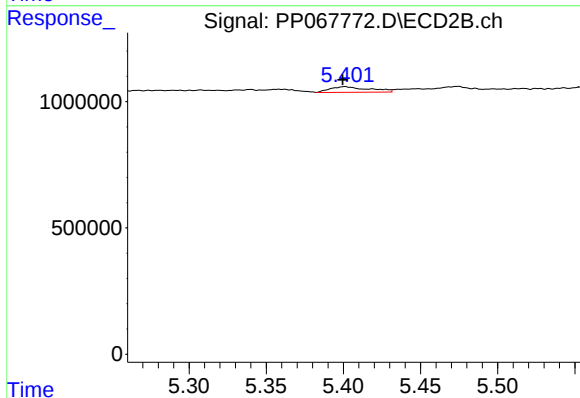
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 493835
Conc: 21.79 ng/ml



#22 AR-1248-2

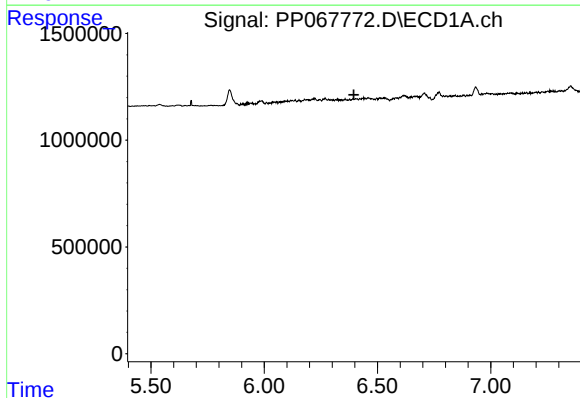
R.T.: 6.178 min
Delta R.T.: -0.013 min
Response: 96466
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



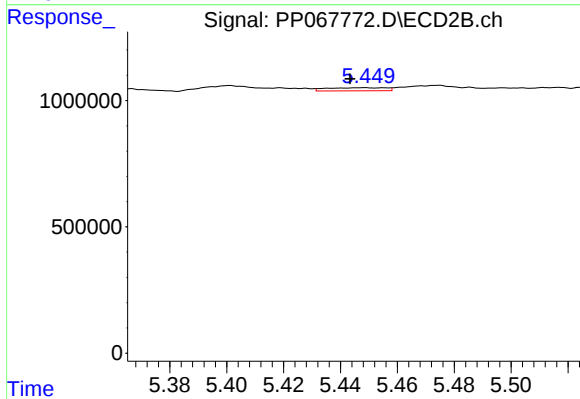
#22 AR-1248-2

R.T.: 5.401 min
Delta R.T.: 0.001 min
Response: 386002
Conc: 11.66 ng/ml



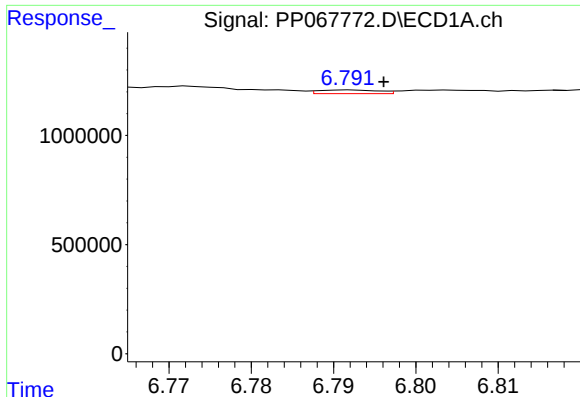
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

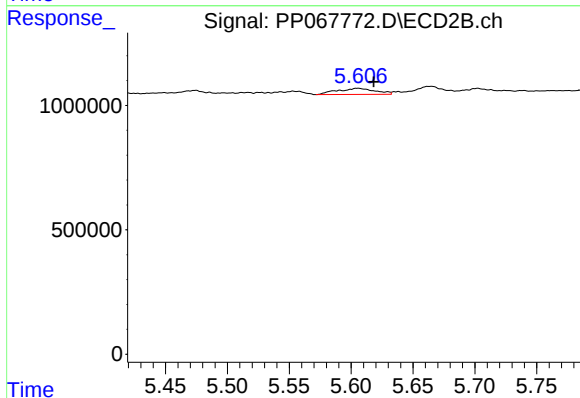
R.T.: 5.449 min
Delta R.T.: 0.005 min
Response: 177730
Conc: 5.16 ng/ml



#24 AR-1248-4

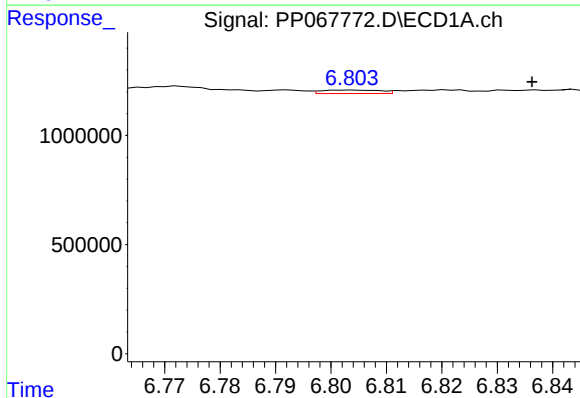
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 85442
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



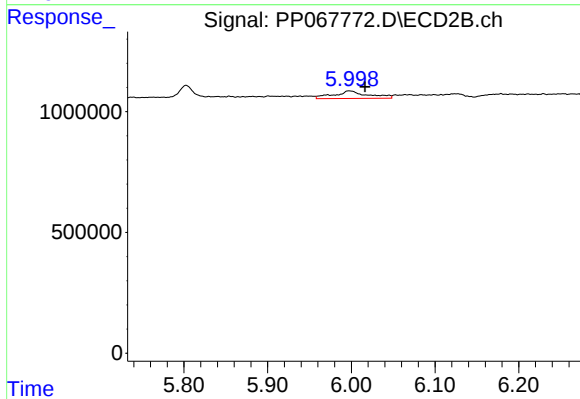
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.013 min
Response: 525006
Conc: 12.82 ng/ml



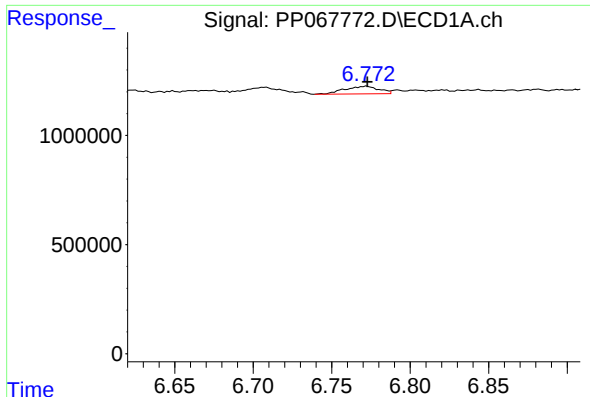
#25 AR-1248-5

R.T.: 6.804 min
Delta R.T.: -0.033 min
Response: 115118
Conc: 2.90 ng/ml



#25 AR-1248-5

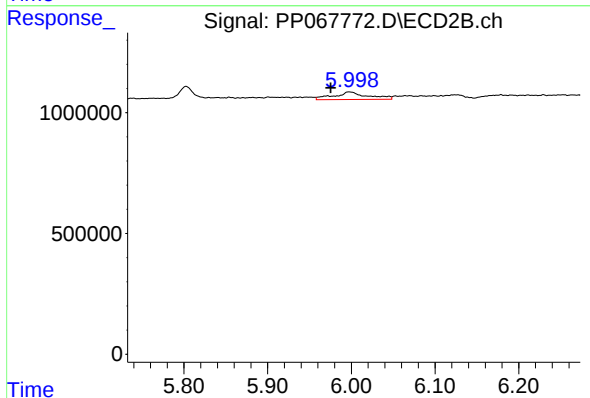
R.T.: 5.998 min
Delta R.T.: -0.019 min
Response: 884770
Conc: 23.63 ng/ml



#26 AR-1254-1

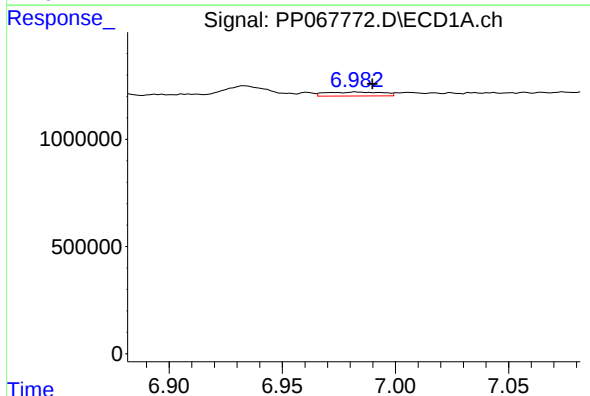
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 535456
Conc: 11.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



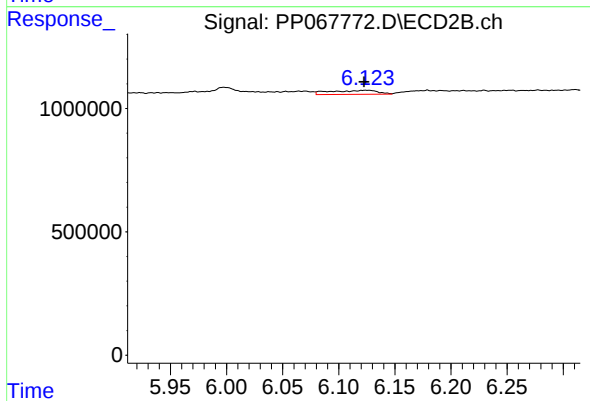
#26 AR-1254-1

R.T.: 5.998 min
Delta R.T.: 0.022 min
Response: 884770
Conc: 14.97 ng/ml



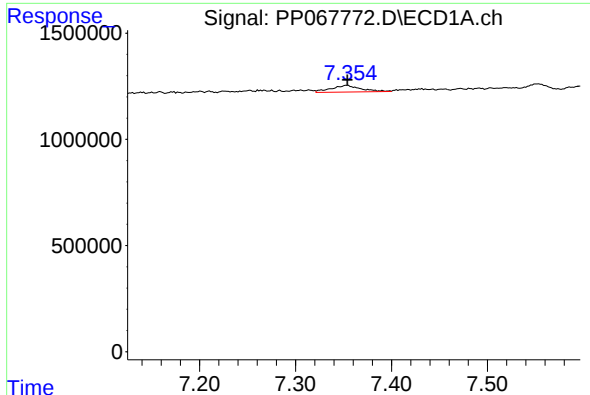
#27 AR-1254-2

R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 318099
Conc: 4.81 ng/ml



#27 AR-1254-2

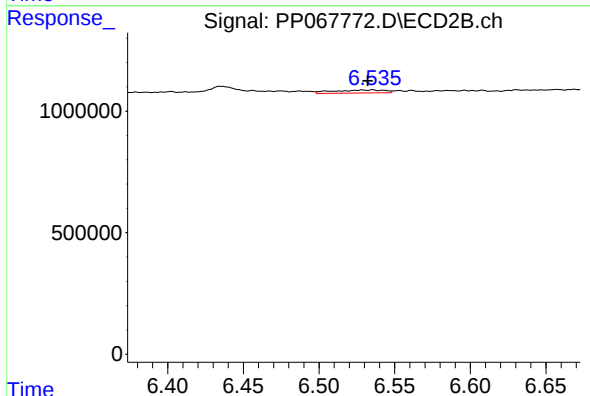
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 471469
Conc: 8.99 ng/ml



#28 AR-1254-3

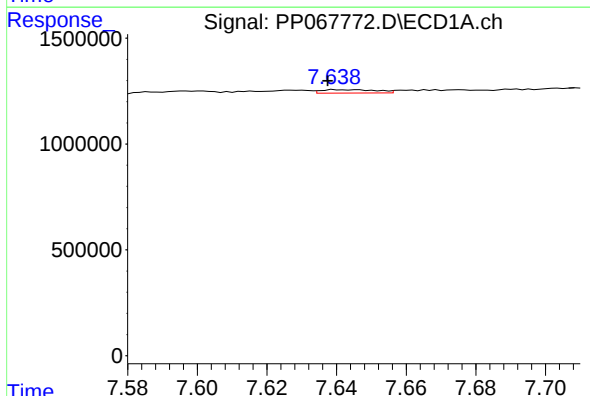
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 666881
Conc: 9.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



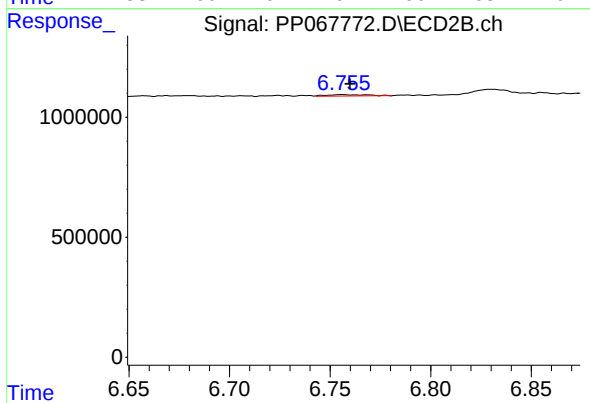
#28 AR-1254-3

R.T.: 6.535 min
Delta R.T.: 0.003 min
Response: 296063
Conc: 3.56 ng/ml



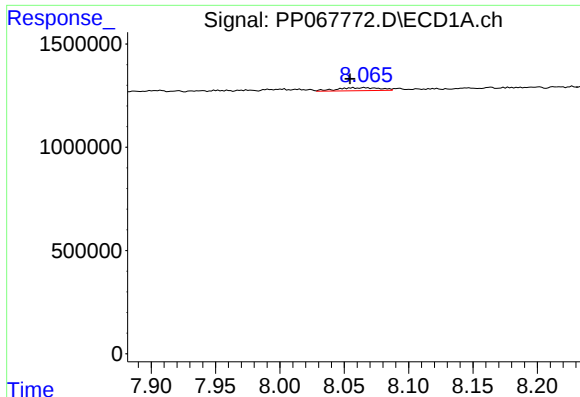
#29 AR-1254-4

R.T.: 7.646 min
Delta R.T.: 0.009 min
Response: 177262
Conc: 3.55 ng/ml



#29 AR-1254-4

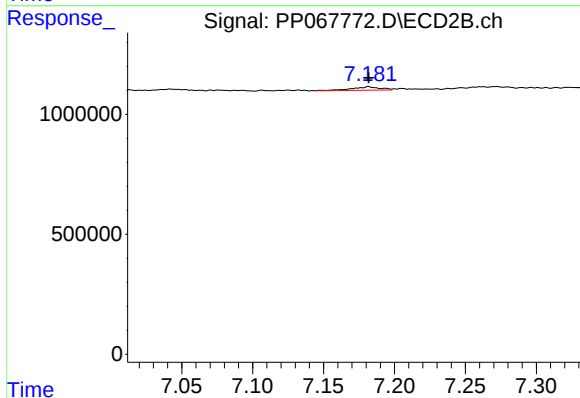
R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 75601
Conc: 1.57 ng/ml



#30 AR-1254-5

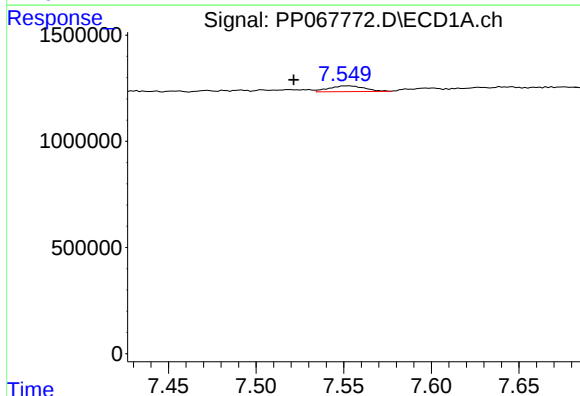
R.T.: 8.057 min
Delta R.T.: 0.002 min
Response: 346880
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



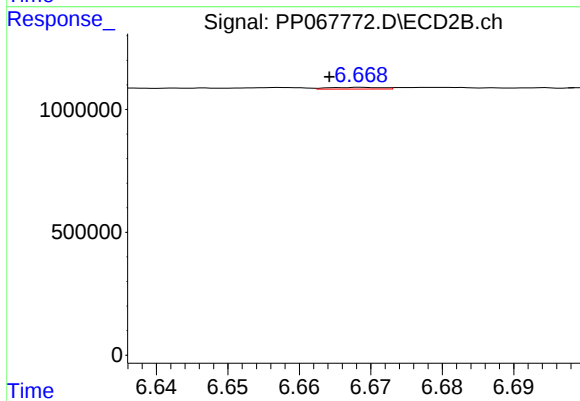
#30 AR-1254-5

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 202273
Conc: 2.75 ng/ml



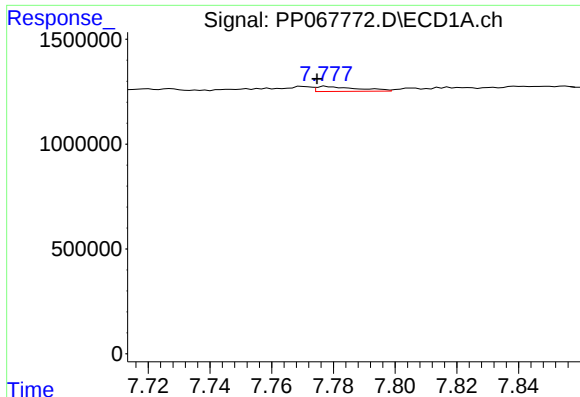
#31 AR-1260-1

R.T.: 7.553 min
Delta R.T.: 0.031 min
Response: 378962
Conc: 7.01 ng/ml



#31 AR-1260-1

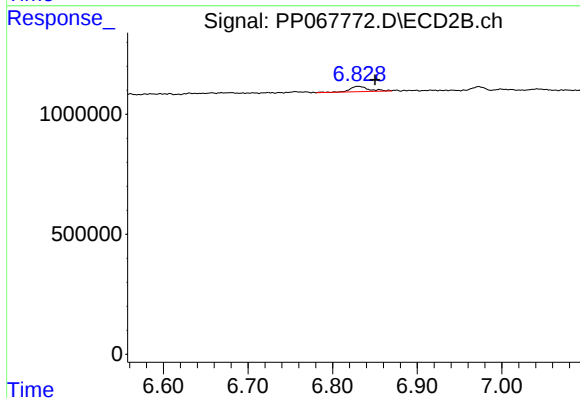
R.T.: 6.669 min
Delta R.T.: 0.004 min
Response: 37134
Conc: 0.65 ng/ml



#32 AR-1260-2

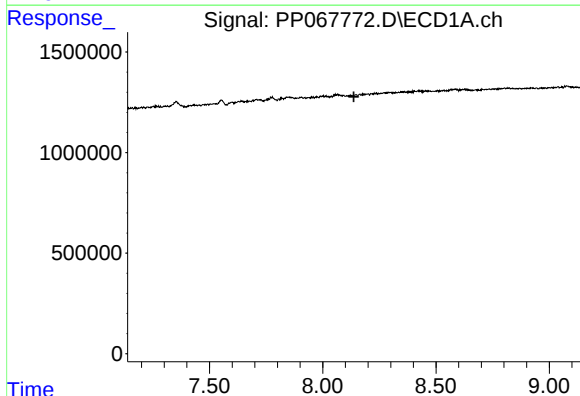
R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 220384
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



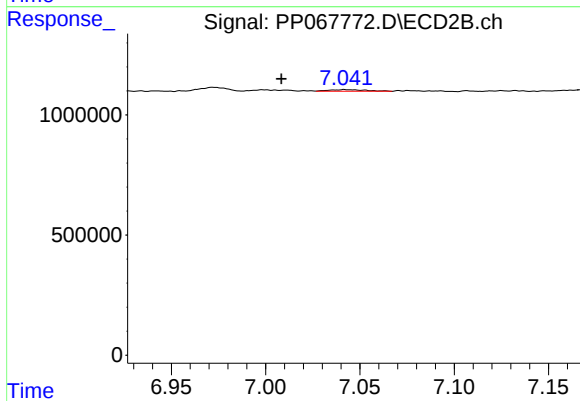
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.020 min
Response: 356458
Conc: 5.34 ng/ml



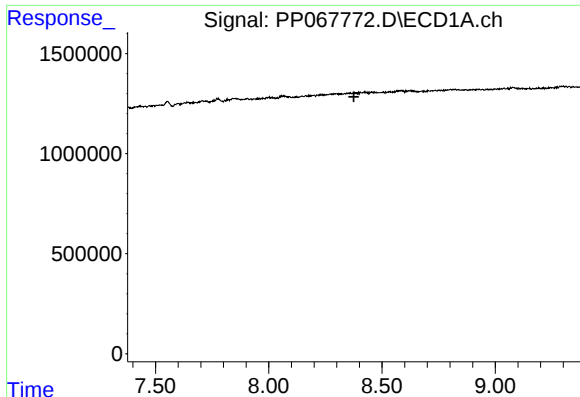
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

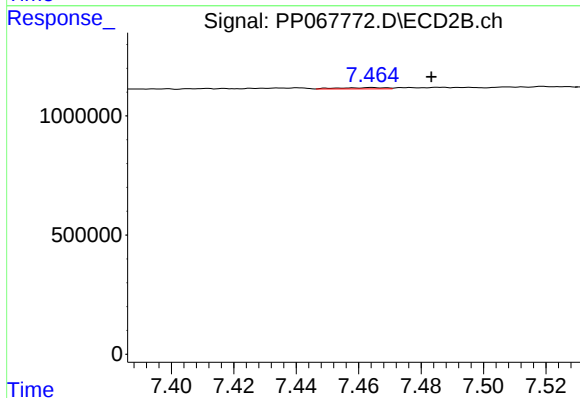
R.T.: 7.042 min
Delta R.T.: 0.034 min
Response: 86826
Conc: 1.36 ng/ml



#34 AR-1260-4

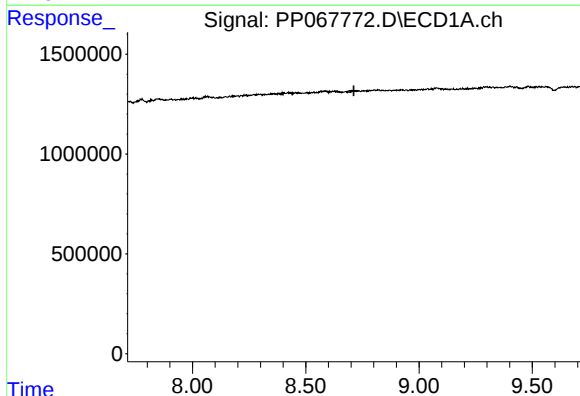
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



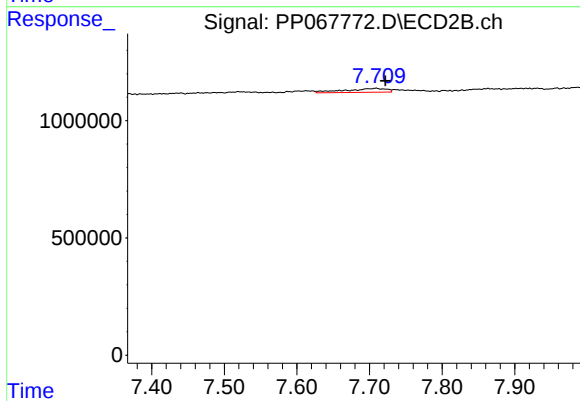
#34 AR-1260-4

R.T.: 7.464 min
Delta R.T.: -0.019 min
Response: 52372
Conc: 0.95 ng/ml



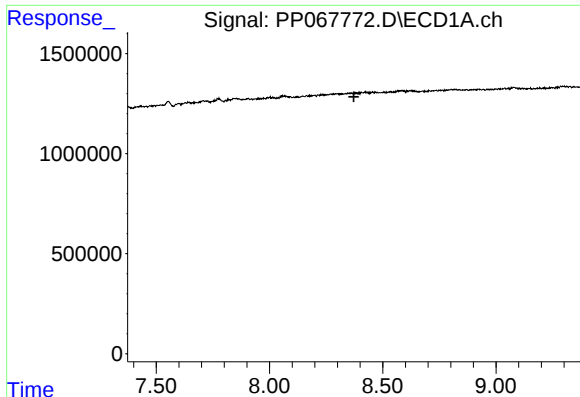
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

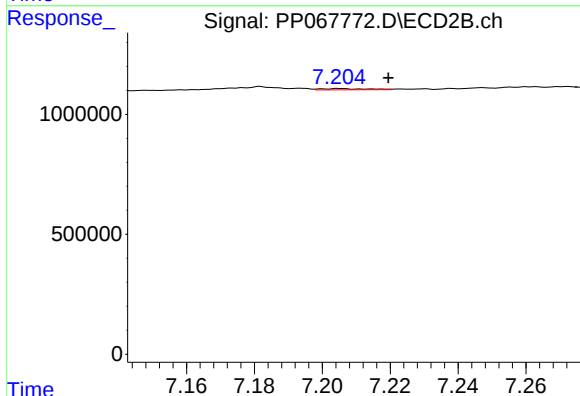
R.T.: 7.709 min
Delta R.T.: -0.012 min
Response: 641102
Conc: 5.24 ng/ml



#36 AR-1262-1

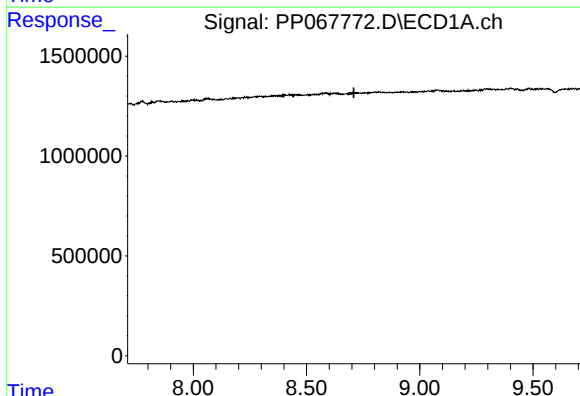
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



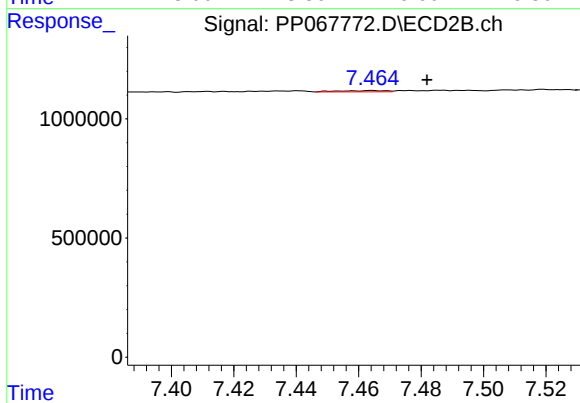
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: -0.014 min
Response: 52523
Conc: 0.67 ng/ml



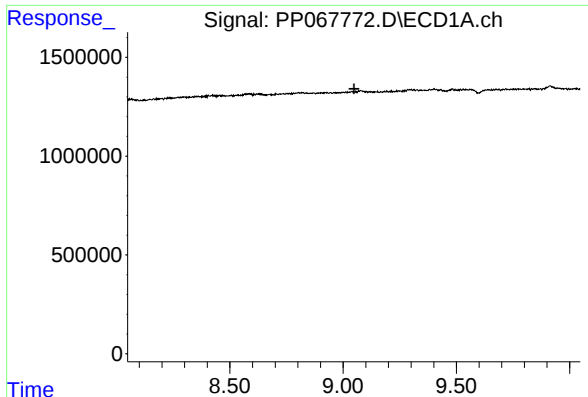
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.



#37 AR-1262-2

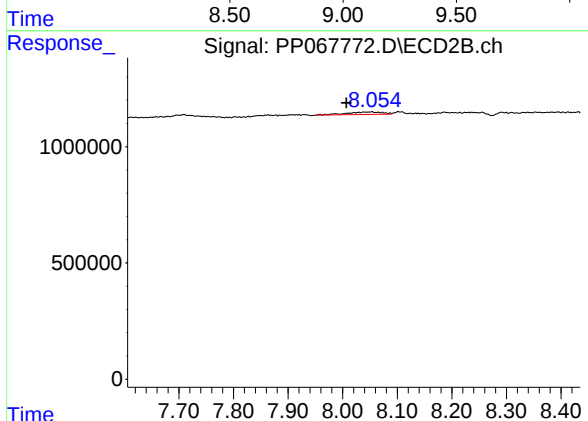
R.T.: 7.464 min
Delta R.T.: -0.018 min
Response: 52372
Conc: 0.74 ng/ml



#38 AR-1262-3

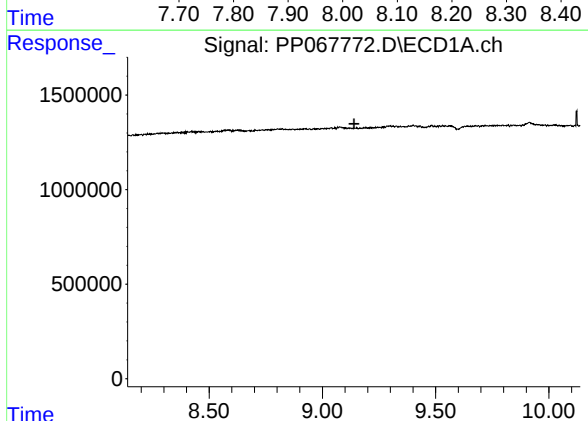
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



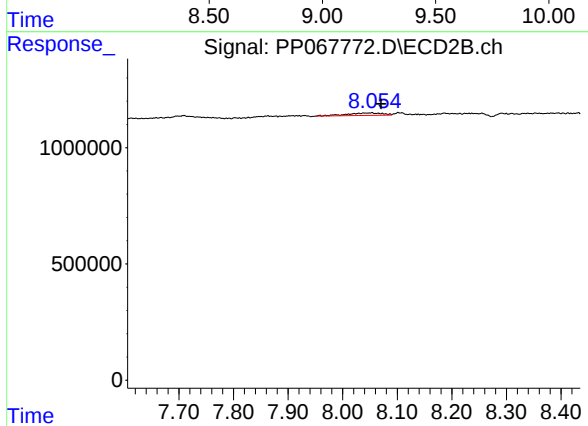
#38 AR-1262-3

R.T.: 8.053 min
Delta R.T.: 0.046 min
Response: 512201
Conc: 8.97 ng/ml



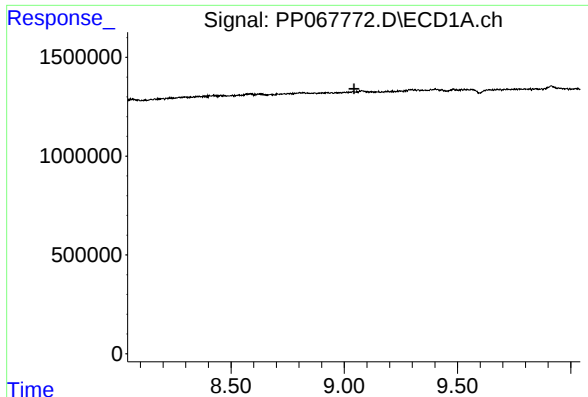
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

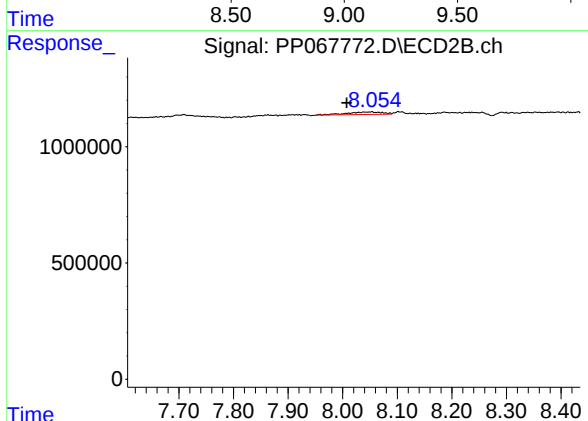
R.T.: 8.053 min
Delta R.T.: -0.018 min
Response: 512201
Conc: 5.10 ng/ml



#41 AR-1268-1

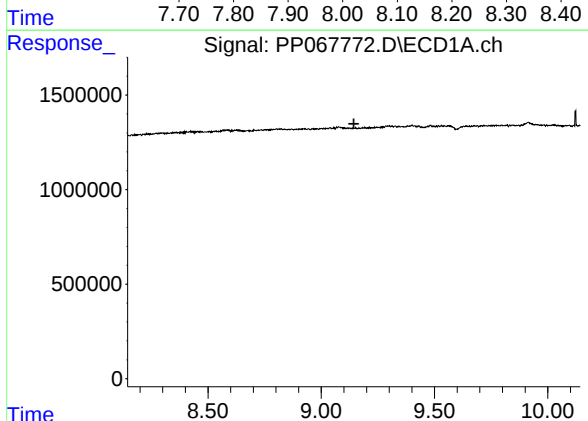
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



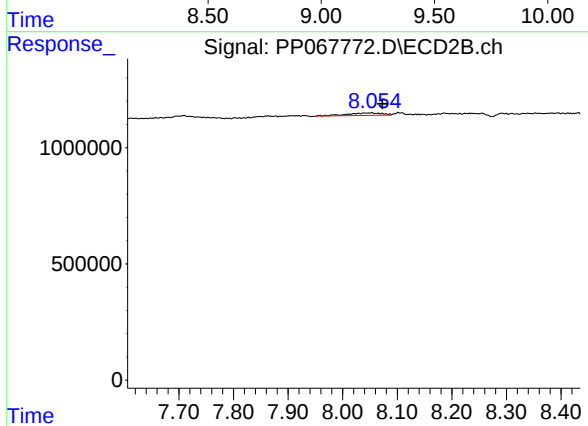
#41 AR-1268-1

R.T.: 8.053 min
Delta R.T.: 0.045 min
Response: 512201
Conc: 3.22 ng/ml



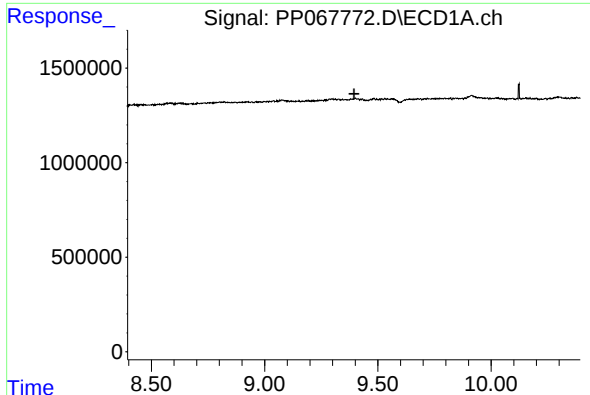
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

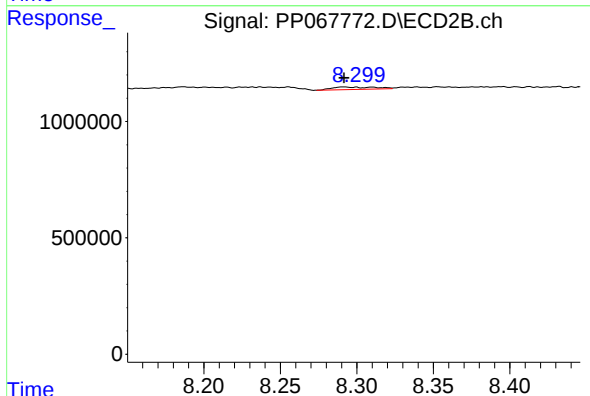
R.T.: 8.053 min
Delta R.T.: -0.020 min
Response: 512201
Conc: 3.58 ng/ml



#43 AR-1268-3

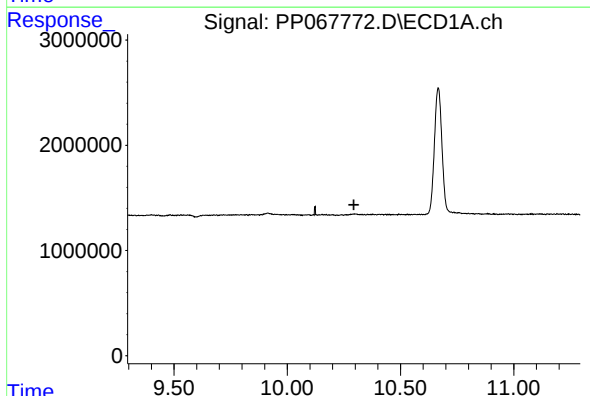
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



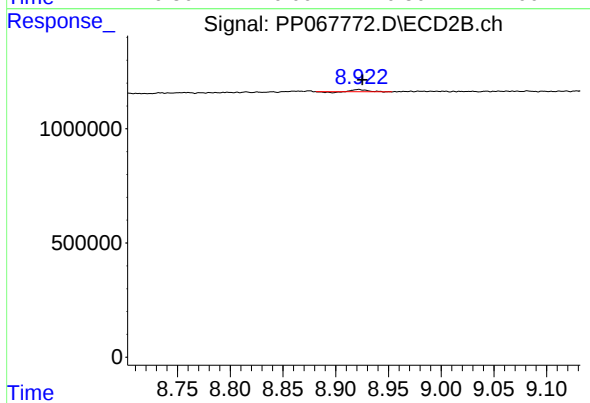
#43 AR-1268-3

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 210409
Conc: 1.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.922 min
Delta R.T.: -0.004 min
Response: 75808
Conc: 0.20 ng/ml