

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
 Data File : PP067744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 10:12
 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 11 10:51:21 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...	4.755	4.051	19990829	20833545	21.597	20.619
2)	SA Decachlor...	10.667	9.215	27176574	25345831	23.605	22.601
Target Compounds							
3)	L1 AR-1016-1	5.953	5.162	86775	165745	2.624	4.737 #
4)	L1 AR-1016-2	5.953	5.191	86775	10186	1.779	0.211 #
5)	L1 AR-1016-3	5.981	5.401f	150741	155305	4.784	5.765
6)	L1 AR-1016-4	0.000	5.401	0	155305	N.D.	6.448 #
7)	L1 AR-1016-5	6.439f	5.605	203650	142440	7.524	4.684 #
9)	L2 AR-1221-2	5.062	4.361	414701	346835	43.835	34.818
10)	L2 AR-1221-3	5.062f	4.433	414701	62304	14.346	2.001 #
11)	L3 AR-1232-1	5.062f	4.433	414701	62304	18.141	2.560 #
12)	L3 AR-1232-2	0.000	5.191	0	10186	N.D.	0.455 #
13)	L3 AR-1232-3	5.953	5.401f	86775	155305	3.896	13.003 #
14)	L3 AR-1232-4	0.000	5.474	0	175443	N.D.	15.214 #
15)	L3 AR-1232-5	6.181	5.605	120858	142440	13.252	10.590
16)	L4 AR-1242-1	5.953f	5.162	86775	165745	3.106	5.700 #
17)	L4 AR-1242-2	5.953	5.191	86775	10186	2.135	0.254 #
18)	L4 AR-1242-3	5.981	5.401f	150741	155305	5.590	6.904
19)	L4 AR-1242-4	0.000	5.474	0	175443	N.D.	7.391 #
20)	L4 AR-1242-5	6.772f	5.973	130673	88338	5.416	3.083 #
21)	L5 AR-1248-1	5.953f	5.162	86775	165745	4.051	7.313 #
22)	L5 AR-1248-2	6.181	5.401	120858	155305	3.595	4.693 #
23)	L5 AR-1248-3	6.439f	5.474	203650	175443	5.560	5.089
24)	L5 AR-1248-4	6.772	5.605	130673	142440	3.230	3.478
25)	L5 AR-1248-5	6.772f	6.003	130673	74059	3.295	1.978 #
26)	L6 AR-1254-1	6.772	5.973	130673	88338	2.918	1.495 #
27)	L6 AR-1254-2	6.934f	6.118	455829	91528	6.896	1.745 #
28)	L6 AR-1254-3	7.354	6.533	337797	239889	4.864	2.883 #
29)	L6 AR-1254-4	7.637	6.752	251182	111306	5.033	2.306 #
30)	L6 AR-1254-5	8.059	7.177	64994	249218	1.096	3.388 #
31)	L7 AR-1260-1	7.551	6.662	341787	75620	6.327	1.328 #
32)	L7 AR-1260-2	7.773	6.831	262669	367031	4.152	5.502 #
33)	L7 AR-1260-3	0.000	7.006	0	63436	N.D.	0.996 #
34)	L7 AR-1260-4	0.000	7.512	0	85506	N.D.	1.546 #
35)	L7 AR-1260-5	0.000	7.716	0	157333	N.D.	1.286 #
36)	L8 AR-1262-1	0.000	7.224	0	11637	N.D.	0.148 #
37)	L8 AR-1262-2	0.000	7.512	0	85506	N.D.	1.205 #
38)	L8 AR-1262-3	0.000	8.060f	0	298056	N.D.	5.220 #
39)	L8 AR-1262-4	0.000	8.060	0	298056	N.D.	2.968 #
41)	L9 AR-1268-1	0.000	8.060f	0	298056	N.D.	1.873 #
42)	L9 AR-1268-2	0.000	8.060	0	298056	N.D.	2.082 #
43)	L9 AR-1268-3	0.000	8.299	0	275316	N.D.	2.159 #

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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 10:51:21 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	8.921	0	160092	N.D.	0.423 #

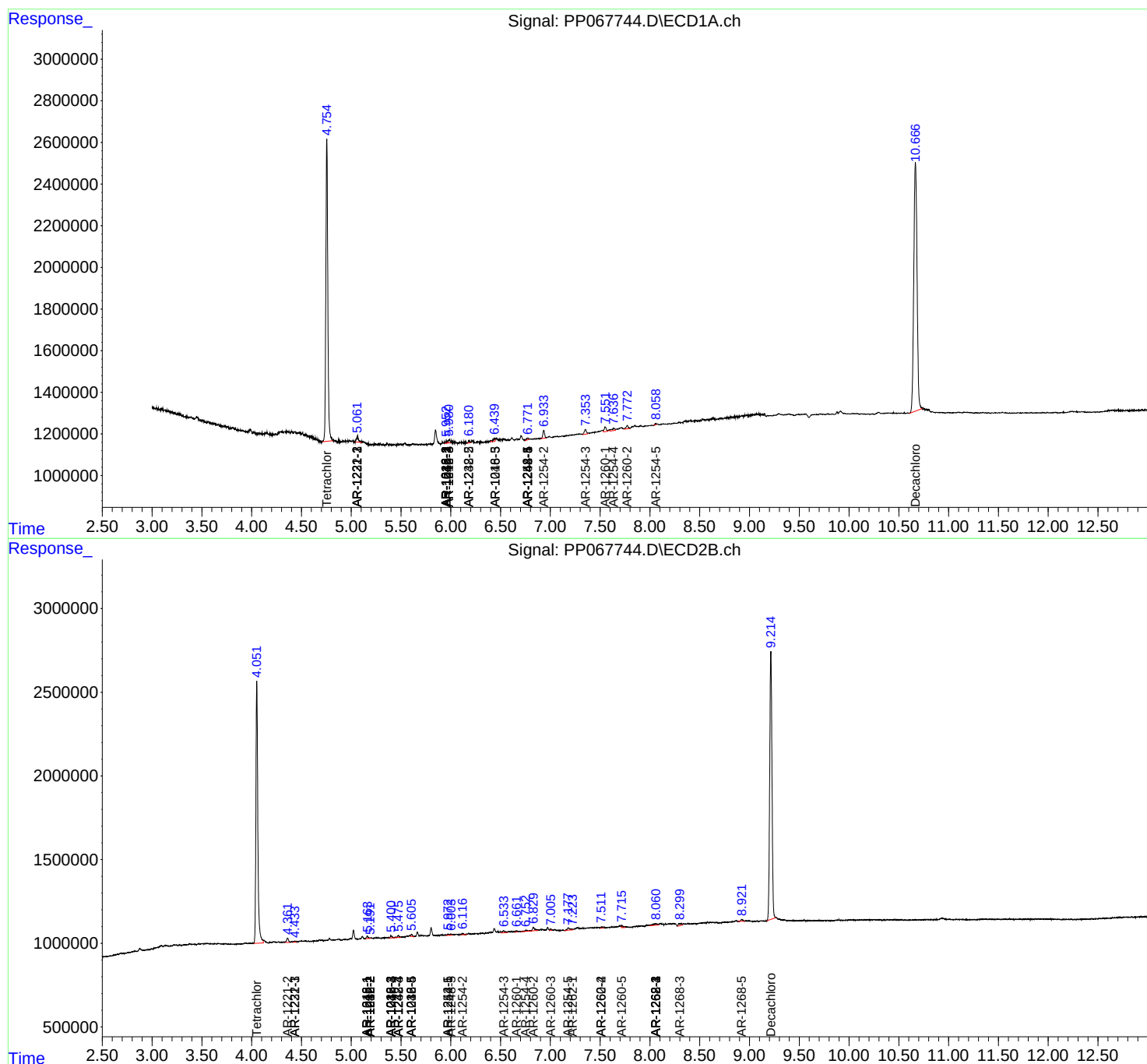
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

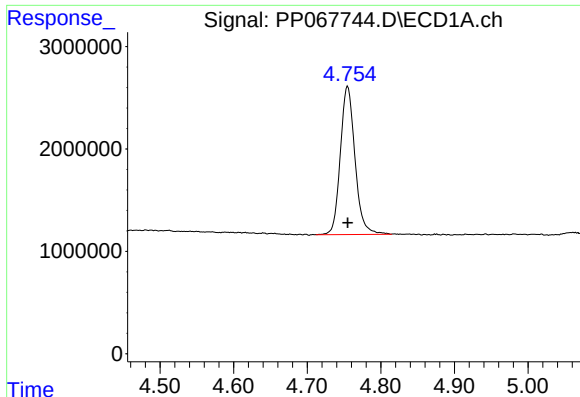
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
Data File : PP067744.D
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Acq On : 11 Oct 2024 10:12
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Sample : I.BLK
Misc :
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Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

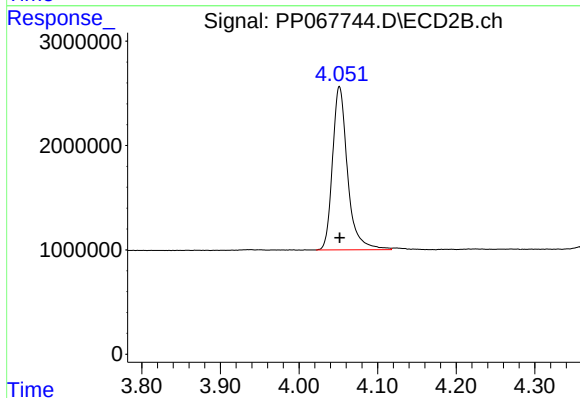




#1 Tetrachloro-m-xylene

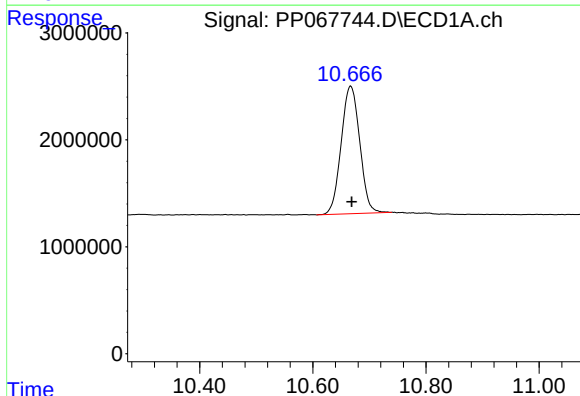
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 19990829
Conc: 21.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



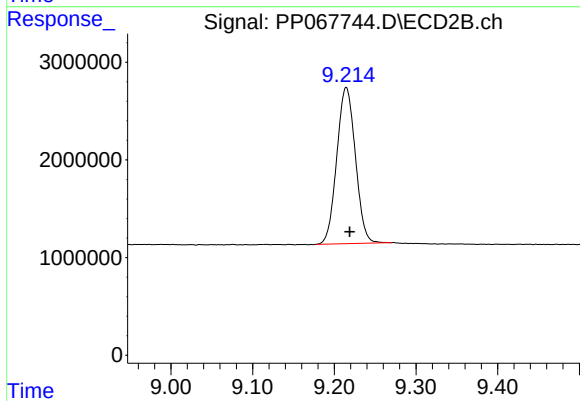
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 20833545
Conc: 20.62 ng/ml



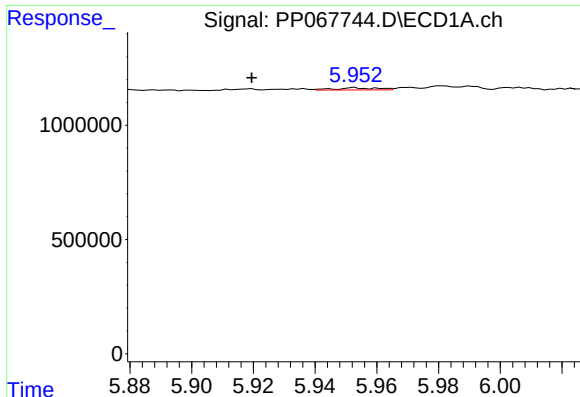
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.002 min
Response: 27176574
Conc: 23.61 ng/ml



#2 Decachlorobiphenyl

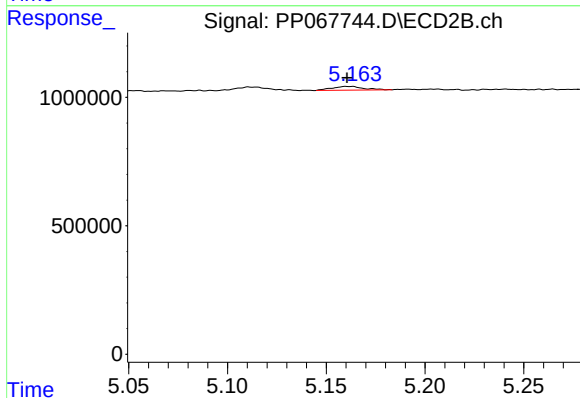
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 25345831
Conc: 22.60 ng/ml



#3 AR-1016-1

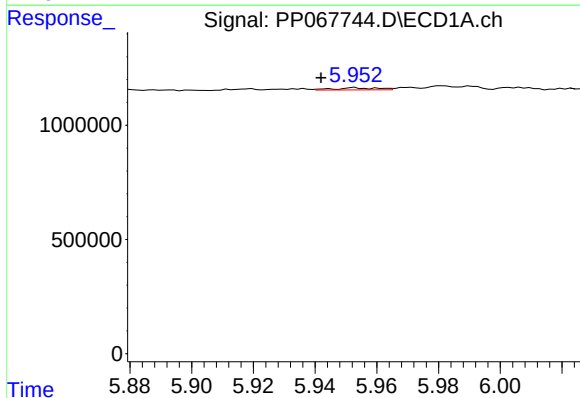
R.T.: 5.953 min
Delta R.T.: 0.033 min
Response: 86775
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



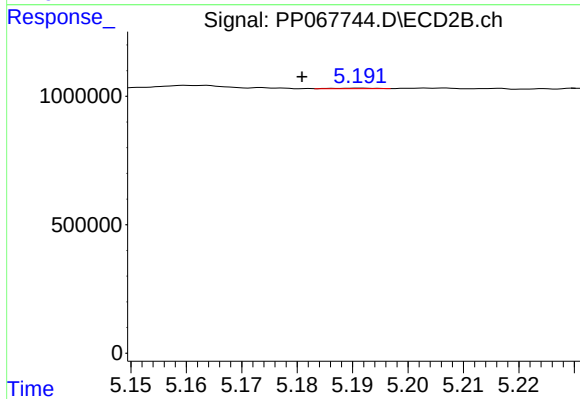
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 165745
Conc: 4.74 ng/ml



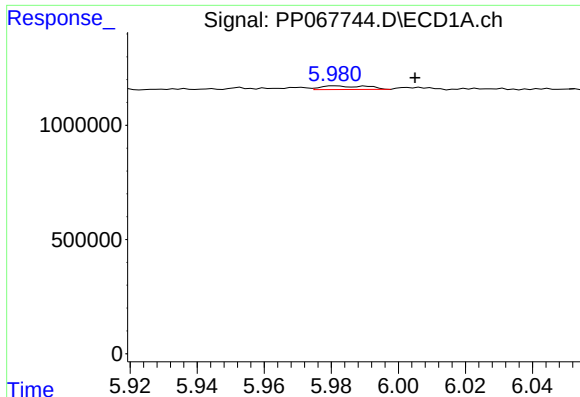
#4 AR-1016-2

R.T.: 5.953 min
Delta R.T.: 0.011 min
Response: 86775
Conc: 1.78 ng/ml



#4 AR-1016-2

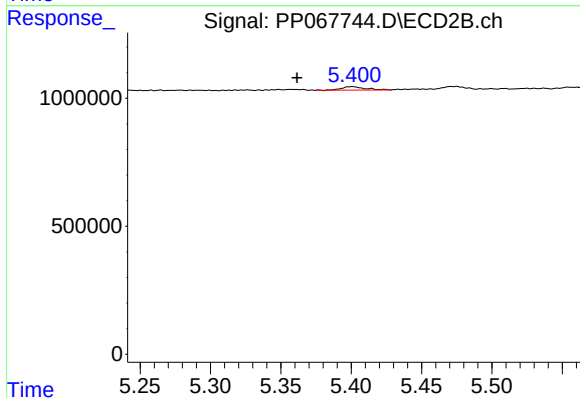
R.T.: 5.191 min
Delta R.T.: 0.010 min
Response: 10186
Conc: 0.21 ng/ml



#5 AR-1016-3

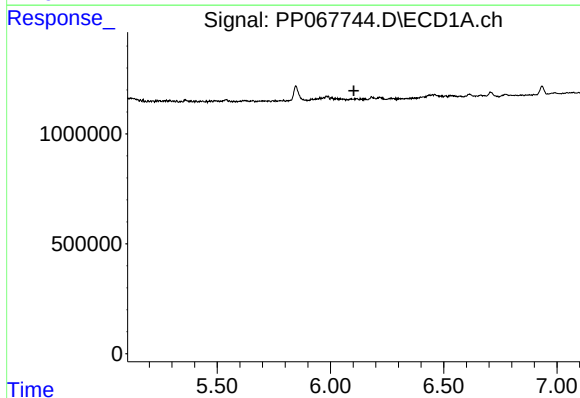
R.T.: 5.981 min
Delta R.T.: -0.024 min
Response: 150741
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



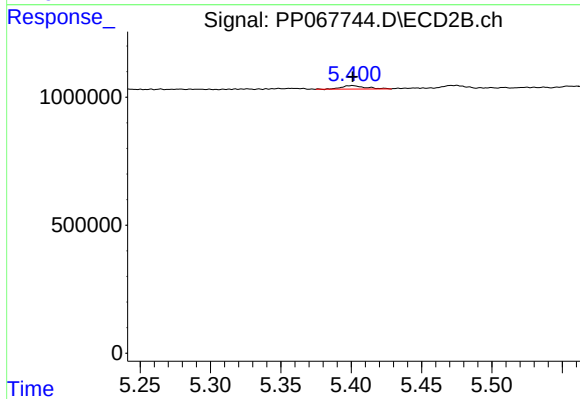
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: 0.039 min
Response: 155305
Conc: 5.77 ng/ml



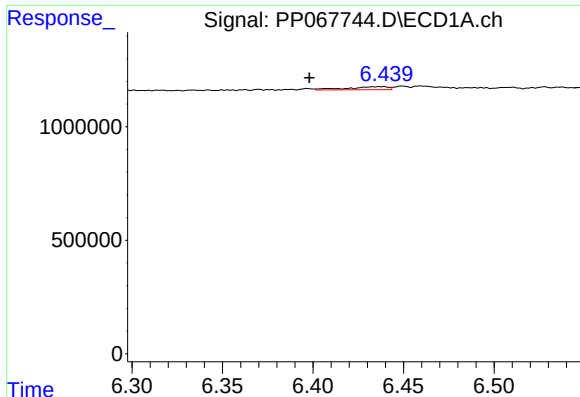
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

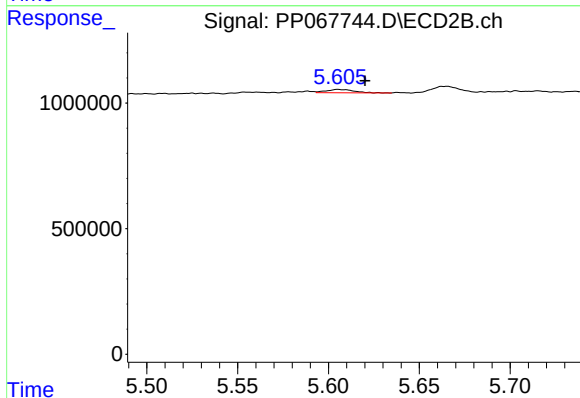
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 155305
Conc: 6.45 ng/ml



#7 AR-1016-5

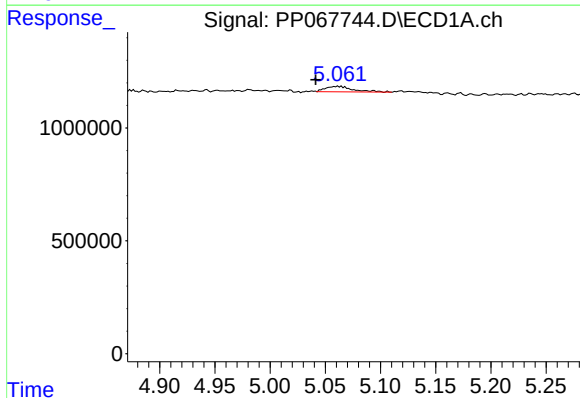
R.T.: 6.439 min
Delta R.T.: 0.041 min
Response: 203650
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



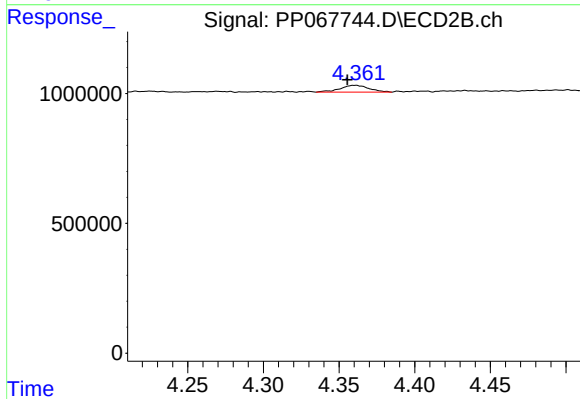
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.015 min
Response: 142440
Conc: 4.68 ng/ml



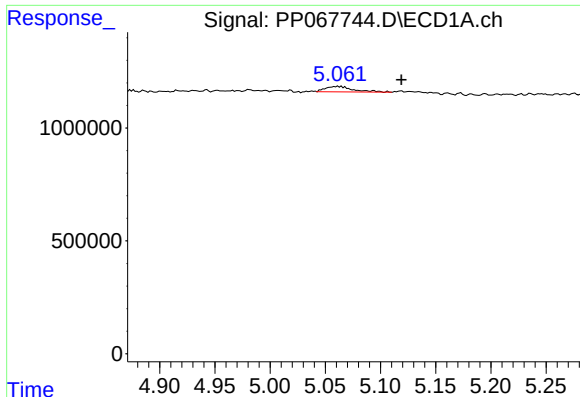
#9 AR-1221-2

R.T.: 5.062 min
Delta R.T.: 0.020 min
Response: 414701
Conc: 43.83 ng/ml



#9 AR-1221-2

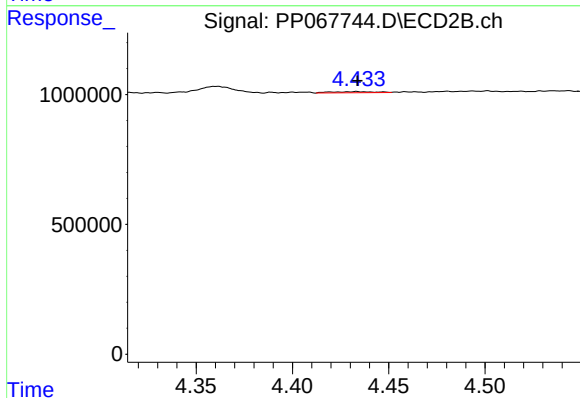
R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 346835
Conc: 34.82 ng/ml



#10 AR-1221-3

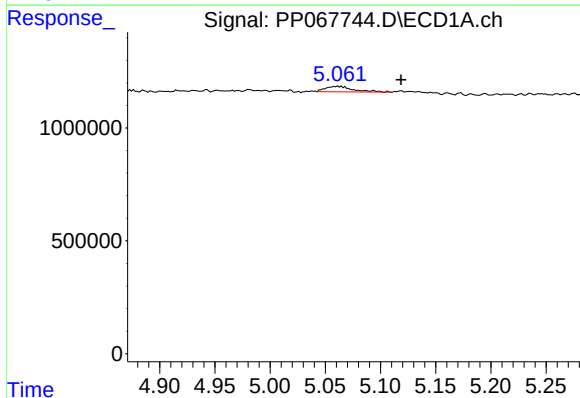
R.T.: 5.062 min
Delta R.T.: -0.058 min
Response: 414701
Conc: 14.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



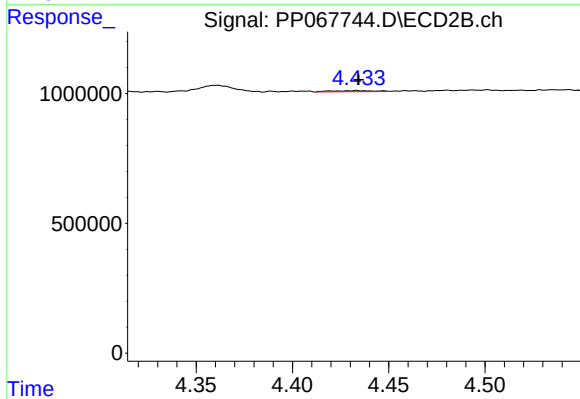
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 62304
Conc: 2.00 ng/ml



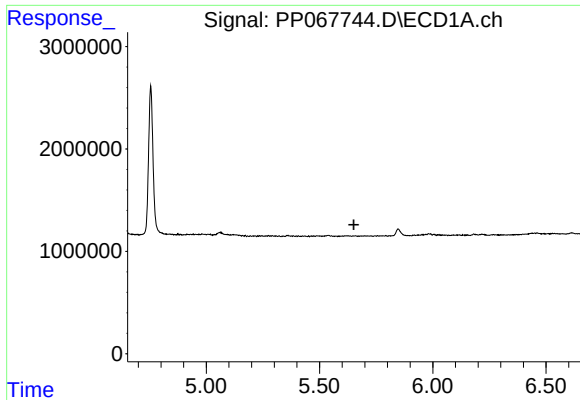
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 414701
Conc: 18.14 ng/ml



#11 AR-1232-1

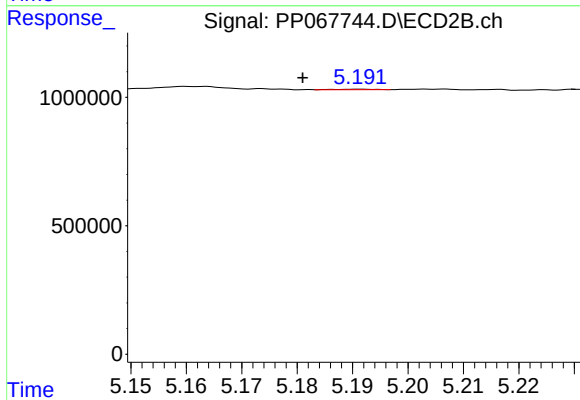
R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 62304
Conc: 2.56 ng/ml



#12 AR-1232-2

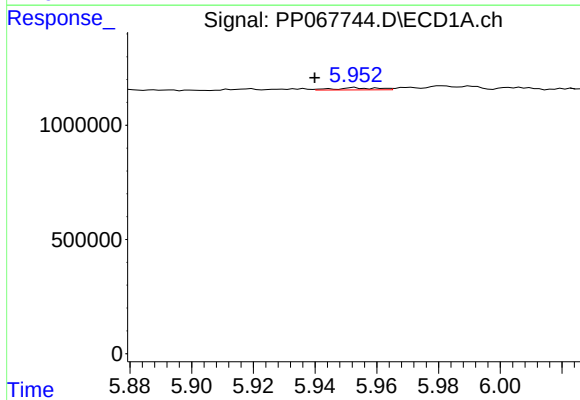
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



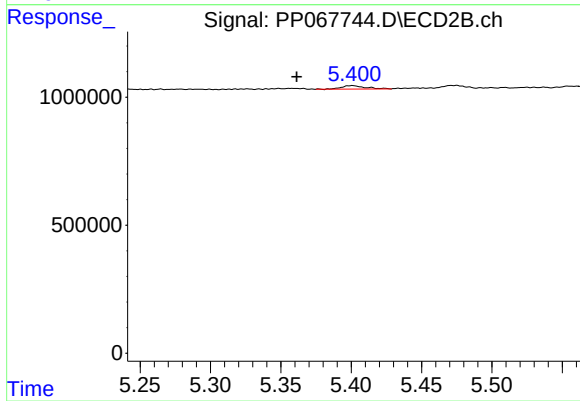
#12 AR-1232-2

R.T.: 5.191 min
Delta R.T.: 0.010 min
Response: 10186
Conc: 0.46 ng/ml



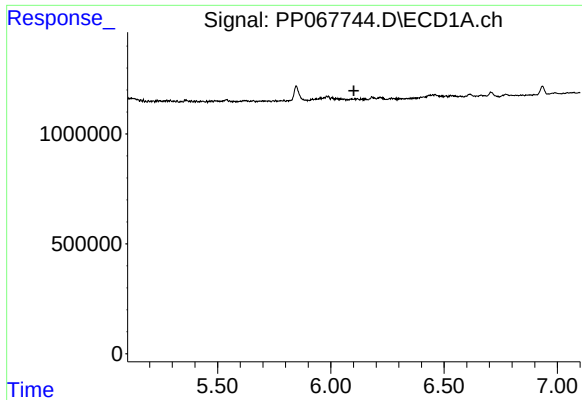
#13 AR-1232-3

R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 86775
Conc: 3.90 ng/ml



#13 AR-1232-3

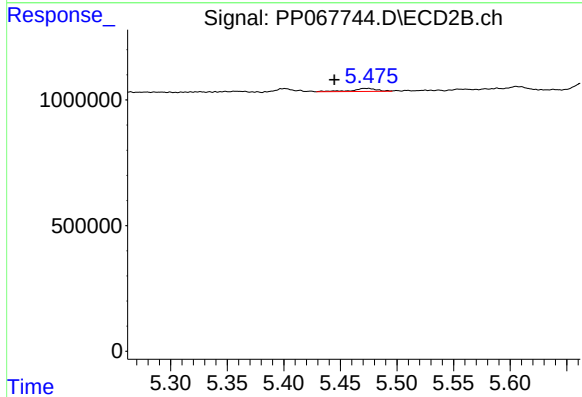
R.T.: 5.401 min
Delta R.T.: 0.039 min
Response: 155305
Conc: 13.00 ng/ml



#14 AR-1232-4

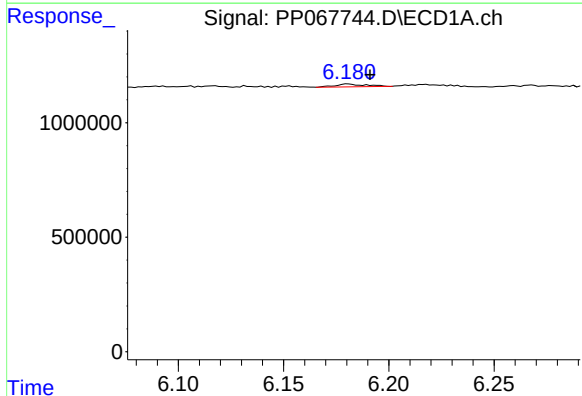
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



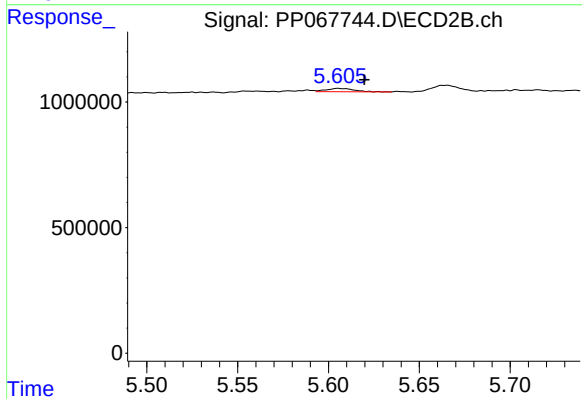
#14 AR-1232-4

R.T.: 5.474 min
Delta R.T.: 0.030 min
Response: 175443
Conc: 15.21 ng/ml



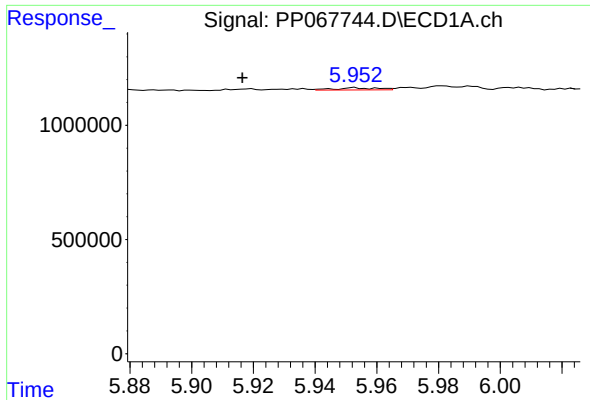
#15 AR-1232-5

R.T.: 6.181 min
Delta R.T.: -0.010 min
Response: 120858
Conc: 13.25 ng/ml



#15 AR-1232-5

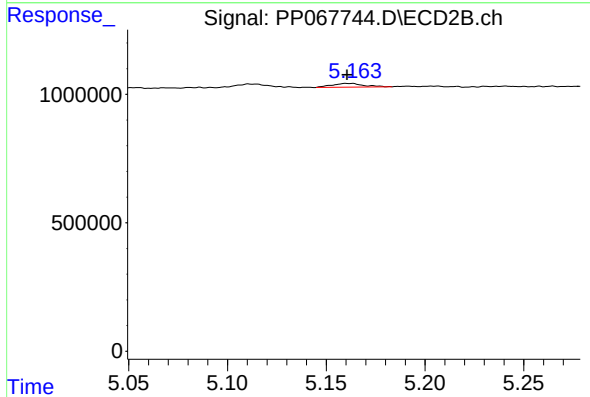
R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 142440
Conc: 10.59 ng/ml



#16 AR-1242-1

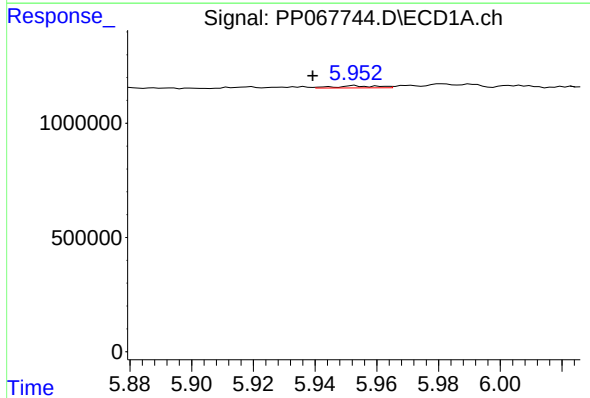
R.T.: 5.953 min
Delta R.T.: 0.036 min
Response: 86775
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



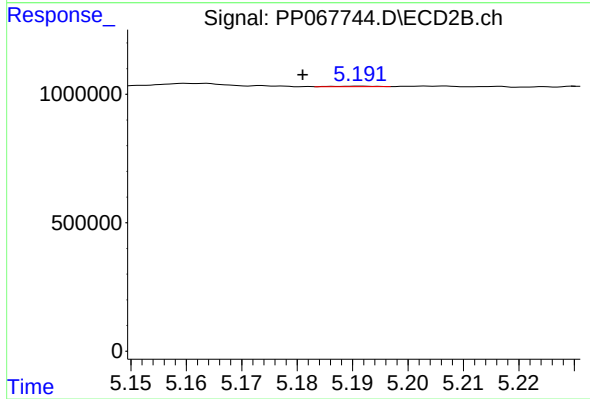
#16 AR-1242-1

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 165745
Conc: 5.70 ng/ml



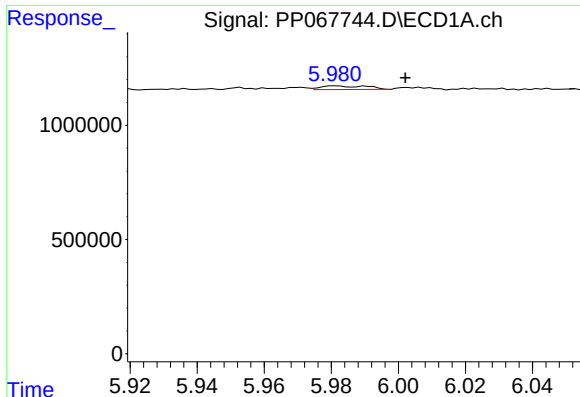
#17 AR-1242-2

R.T.: 5.953 min
Delta R.T.: 0.014 min
Response: 86775
Conc: 2.14 ng/ml



#17 AR-1242-2

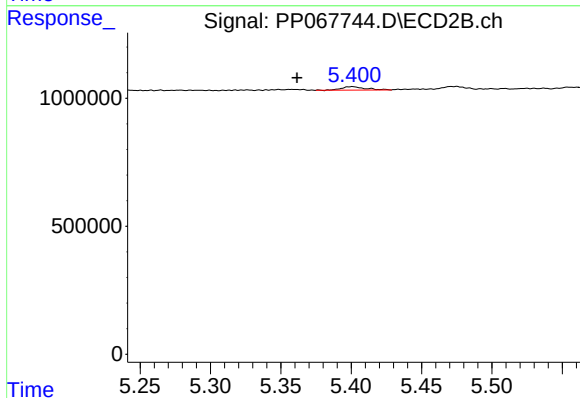
R.T.: 5.191 min
Delta R.T.: 0.010 min
Response: 10186
Conc: 0.25 ng/ml



#18 AR-1242-3

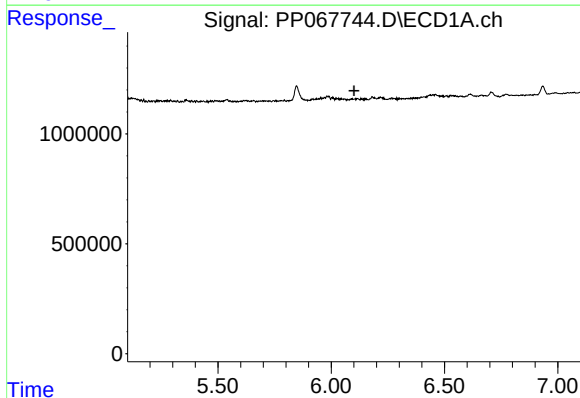
R.T.: 5.981 min
Delta R.T.: -0.021 min
Response: 150741
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



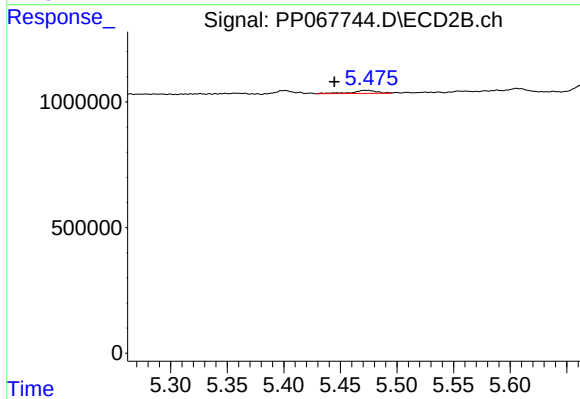
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: 0.039 min
Response: 155305
Conc: 6.90 ng/ml



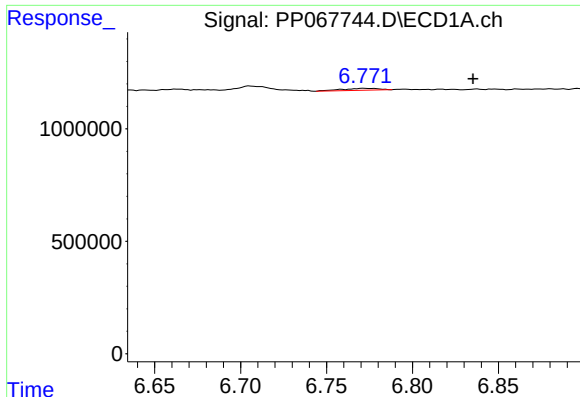
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

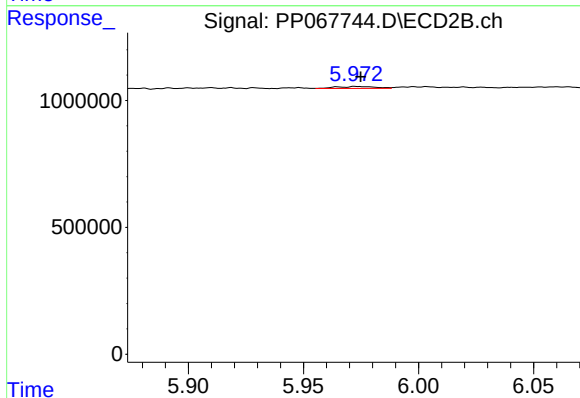
R.T.: 5.474 min
Delta R.T.: 0.030 min
Response: 175443
Conc: 7.39 ng/ml



#20 AR-1242-5

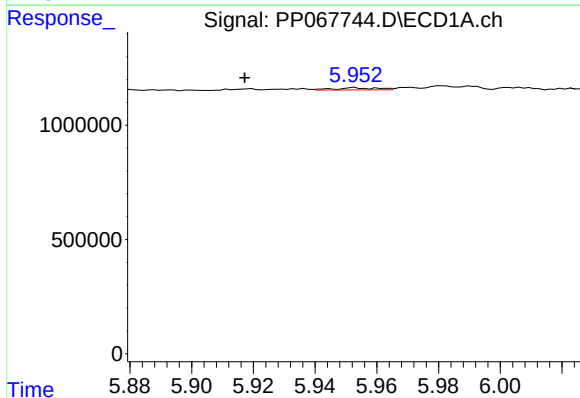
R.T.: 6.772 min
Delta R.T.: -0.064 min
Response: 130673
Conc: 5.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



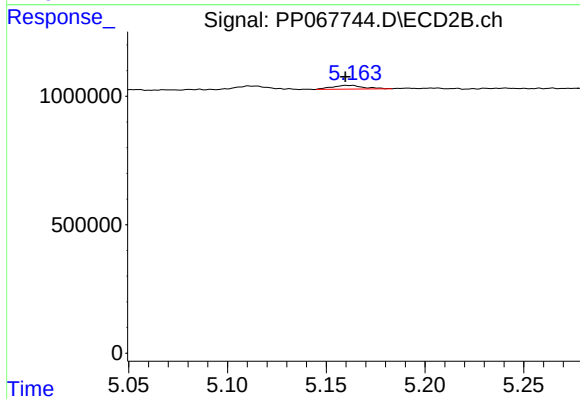
#20 AR-1242-5

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 88338
Conc: 3.08 ng/ml



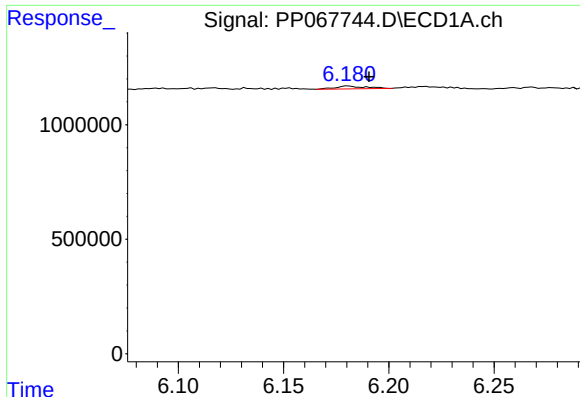
#21 AR-1248-1

R.T.: 5.953 min
Delta R.T.: 0.036 min
Response: 86775
Conc: 4.05 ng/ml



#21 AR-1248-1

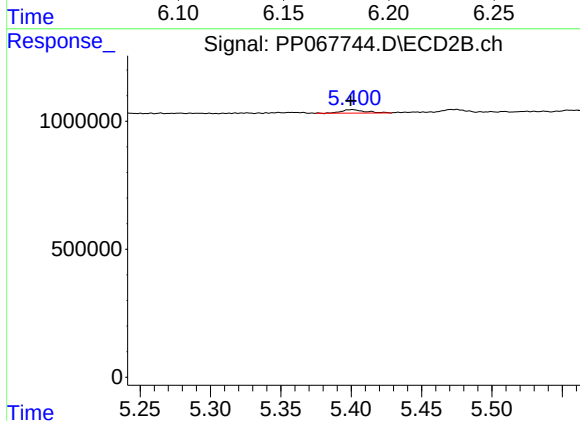
R.T.: 5.162 min
Delta R.T.: 0.002 min
Response: 165745
Conc: 7.31 ng/ml



#22 AR-1248-2

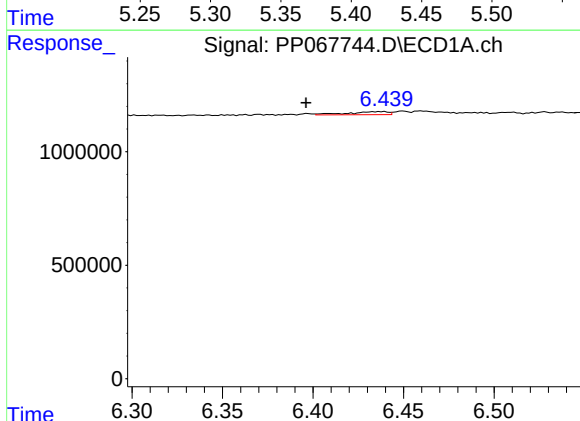
R.T.: 6.181 min
Delta R.T.: -0.010 min
Response: 120858
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



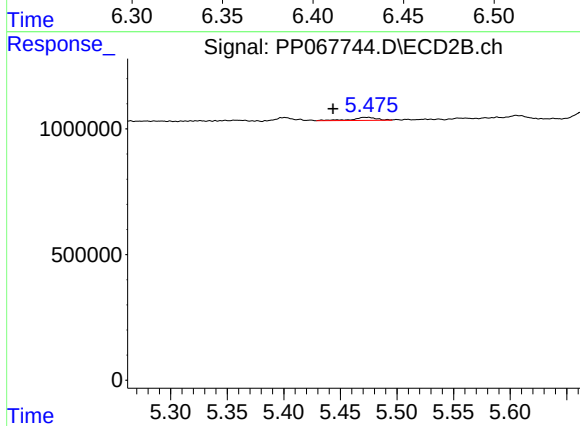
#22 AR-1248-2

R.T.: 5.401 min
Delta R.T.: 0.001 min
Response: 155305
Conc: 4.69 ng/ml



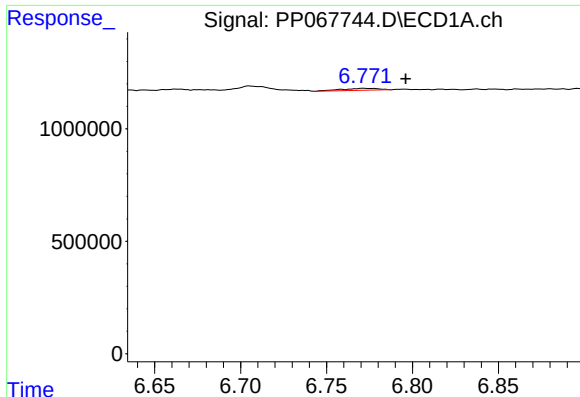
#23 AR-1248-3

R.T.: 6.439 min
Delta R.T.: 0.043 min
Response: 203650
Conc: 5.56 ng/ml



#23 AR-1248-3

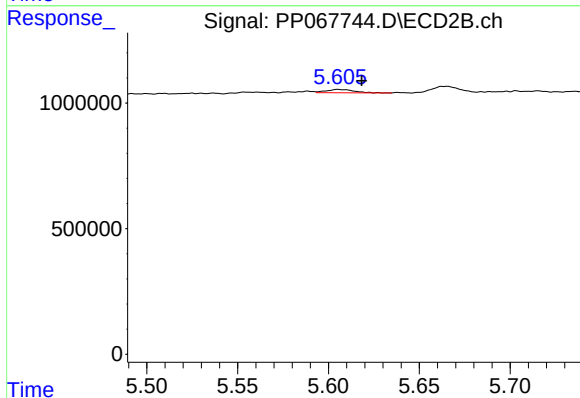
R.T.: 5.474 min
Delta R.T.: 0.031 min
Response: 175443
Conc: 5.09 ng/ml



#24 AR-1248-4

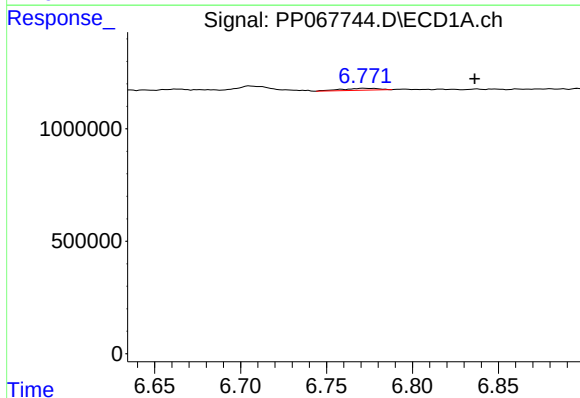
R.T.: 6.772 min
Delta R.T.: -0.024 min
Response: 130673
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



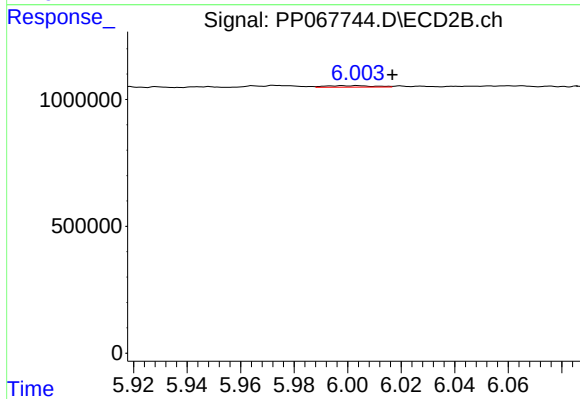
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.013 min
Response: 142440
Conc: 3.48 ng/ml



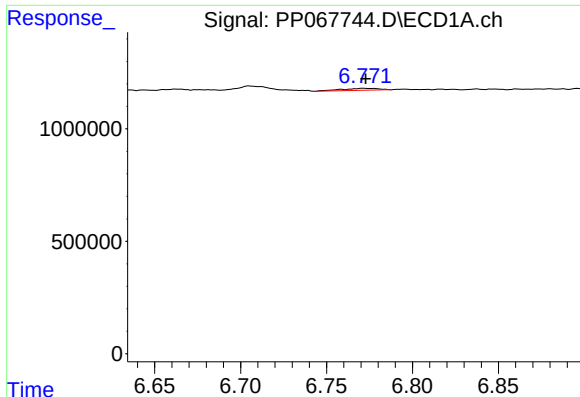
#25 AR-1248-5

R.T.: 6.772 min
Delta R.T.: -0.065 min
Response: 130673
Conc: 3.29 ng/ml



#25 AR-1248-5

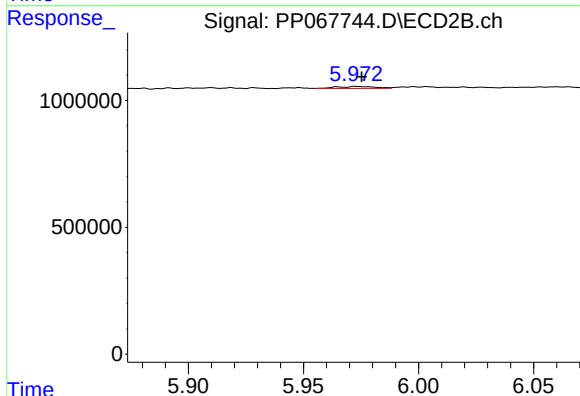
R.T.: 6.003 min
Delta R.T.: -0.013 min
Response: 74059
Conc: 1.98 ng/ml



#26 AR-1254-1

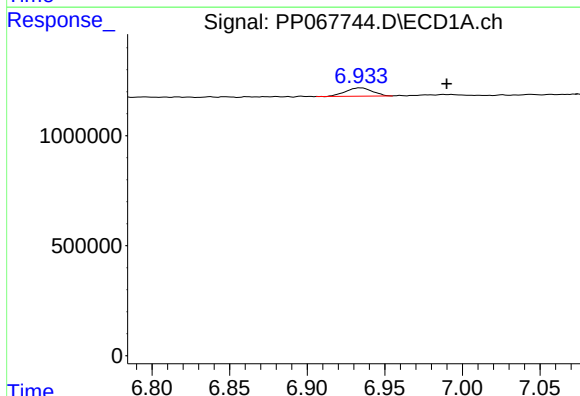
R.T.: 6.772 min
Delta R.T.: -0.001 min
Response: 130673
Conc: 2.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



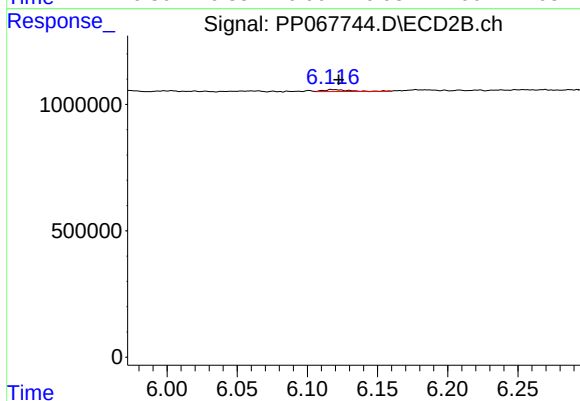
#26 AR-1254-1

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 88338
Conc: 1.50 ng/ml



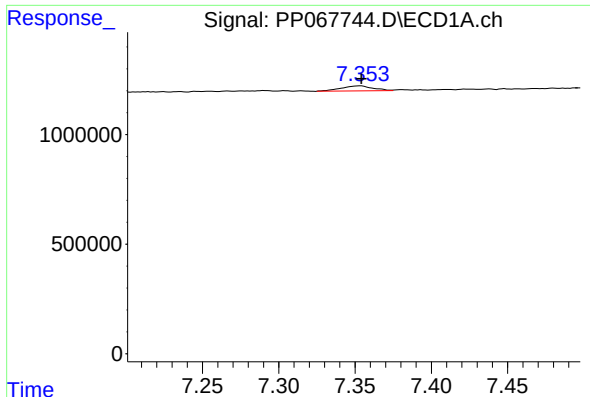
#27 AR-1254-2

R.T.: 6.934 min
Delta R.T.: -0.056 min
Response: 455829
Conc: 6.90 ng/ml



#27 AR-1254-2

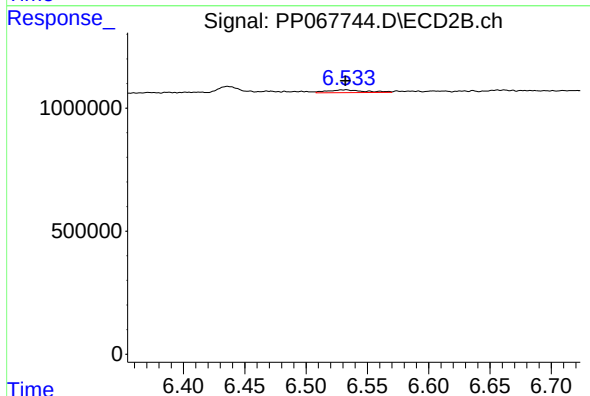
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 91528
Conc: 1.74 ng/ml



#28 AR-1254-3

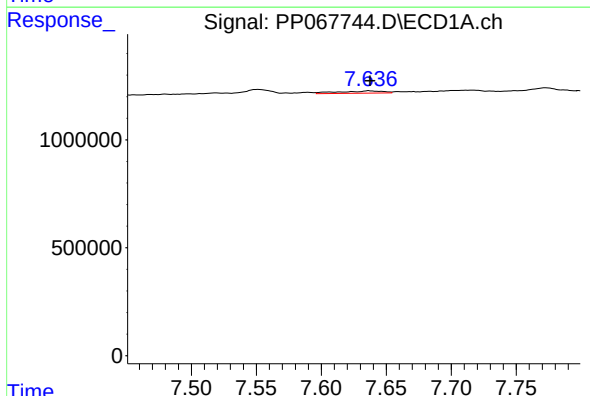
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 337797
Conc: 4.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



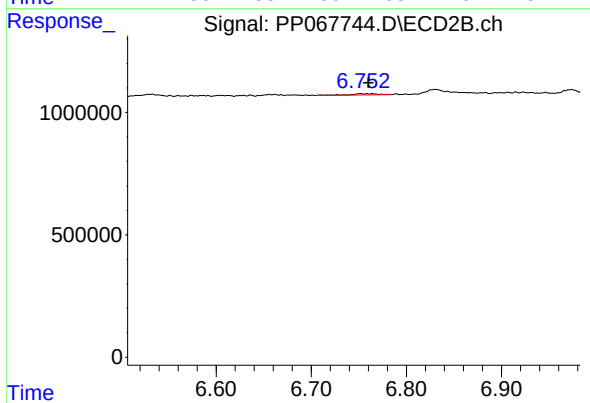
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 239889
Conc: 2.88 ng/ml



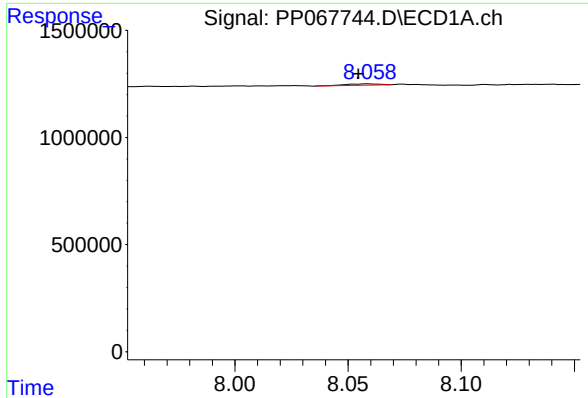
#29 AR-1254-4

R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 251182
Conc: 5.03 ng/ml



#29 AR-1254-4

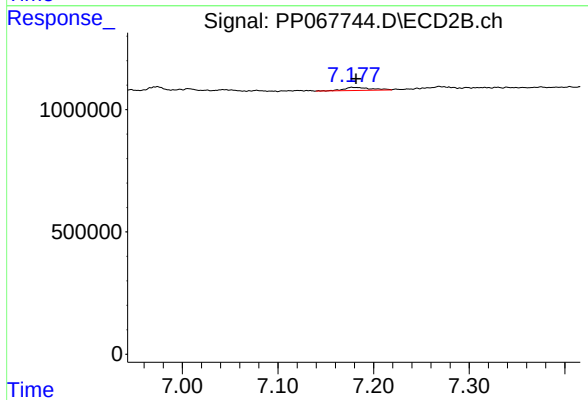
R.T.: 6.752 min
Delta R.T.: -0.008 min
Response: 111306
Conc: 2.31 ng/ml



#30 AR-1254-5

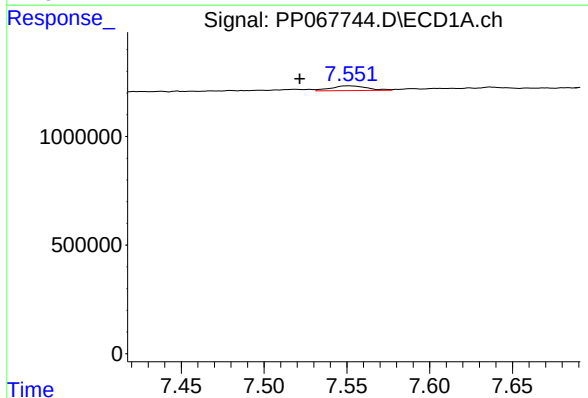
R.T.: 8.059 min
Delta R.T.: 0.004 min
Response: 64994
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



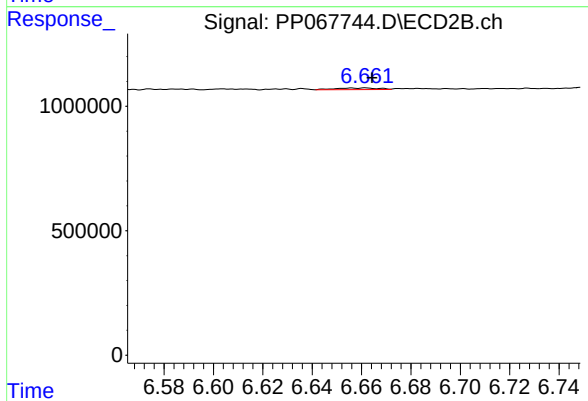
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 249218
Conc: 3.39 ng/ml



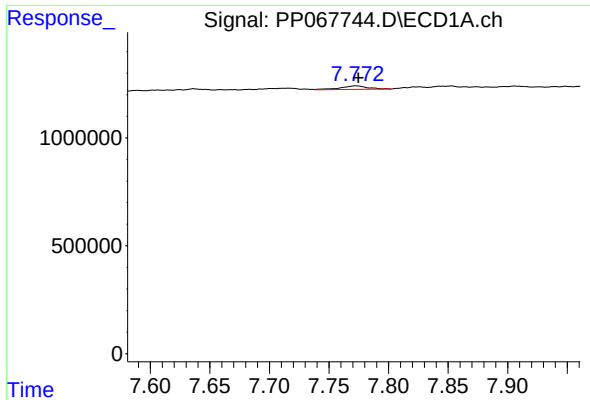
#31 AR-1260-1

R.T.: 7.551 min
Delta R.T.: 0.030 min
Response: 341787
Conc: 6.33 ng/ml



#31 AR-1260-1

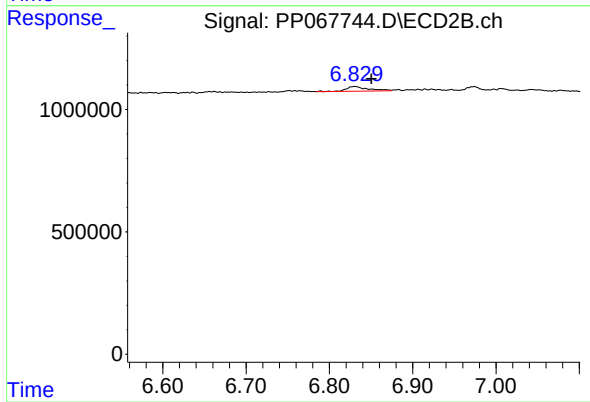
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 75620
Conc: 1.33 ng/ml



#32 AR-1260-2

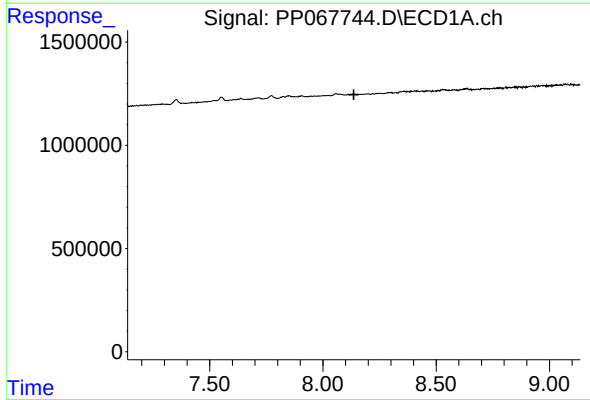
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 262669
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



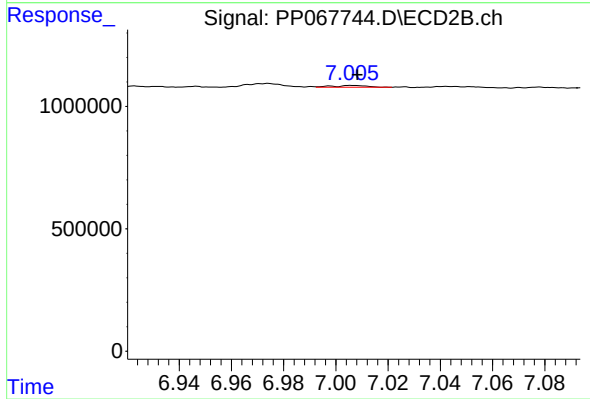
#32 AR-1260-2

R.T.: 6.831 min
Delta R.T.: -0.020 min
Response: 367031
Conc: 5.50 ng/ml



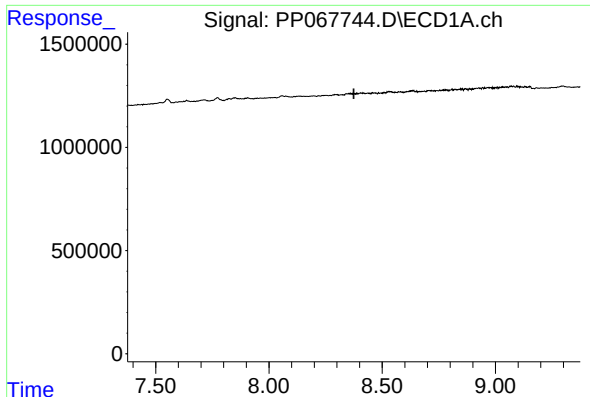
#33 AR-1260-3

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



#33 AR-1260-3

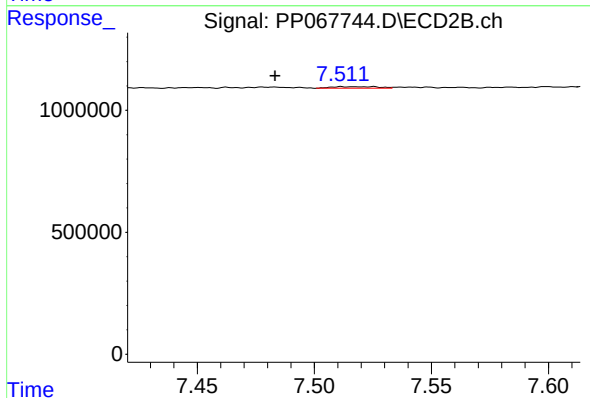
R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 63436
Conc: 1.00 ng/ml



#34 AR-1260-4

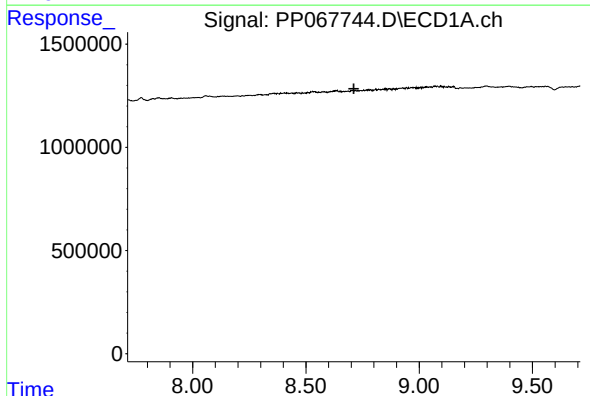
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



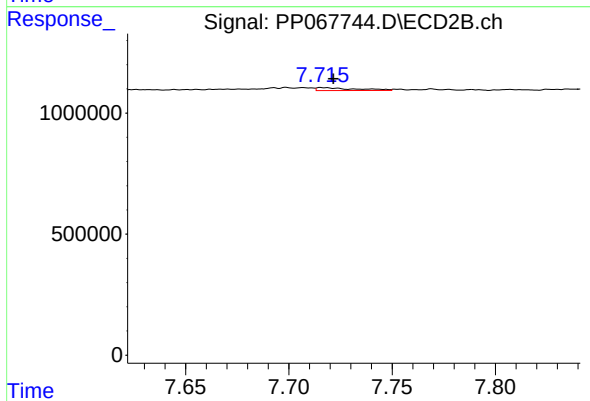
#34 AR-1260-4

R.T.: 7.512 min
Delta R.T.: 0.028 min
Response: 85506
Conc: 1.55 ng/ml



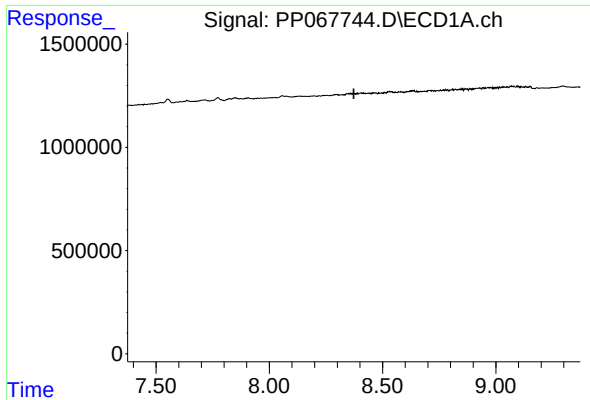
#35 AR-1260-5

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



#35 AR-1260-5

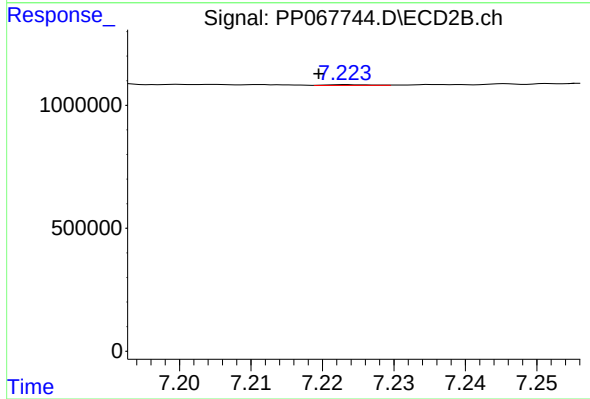
R.T.: 7.716 min
Delta R.T.: -0.005 min
Response: 157333
Conc: 1.29 ng/ml



#36 AR-1262-1

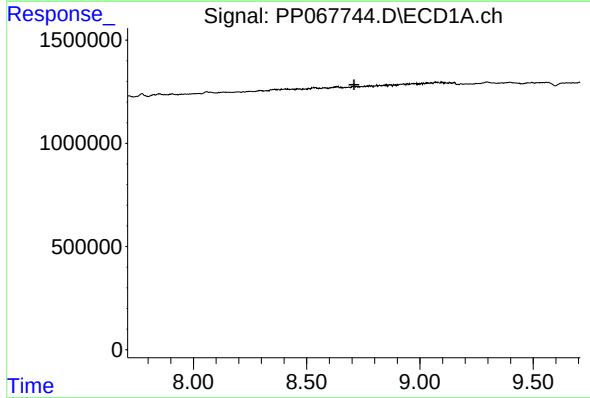
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



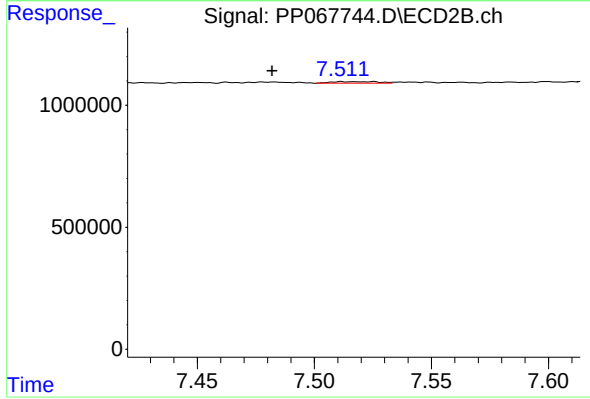
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 11637
Conc: 0.15 ng/ml



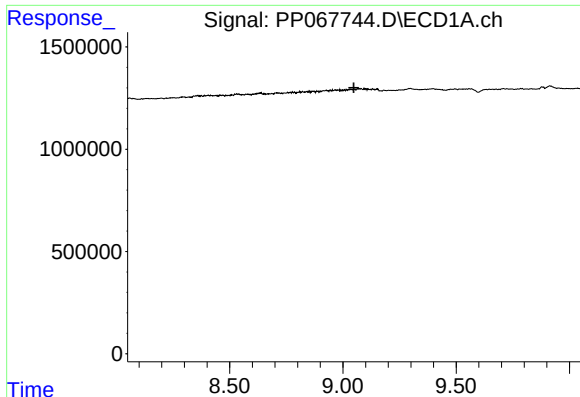
#37 AR-1262-2

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



#37 AR-1262-2

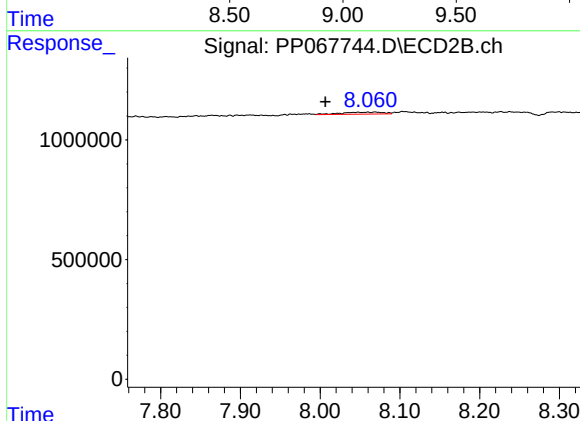
R.T.: 7.512 min
Delta R.T.: 0.030 min
Response: 85506
Conc: 1.20 ng/ml



#38 AR-1262-3

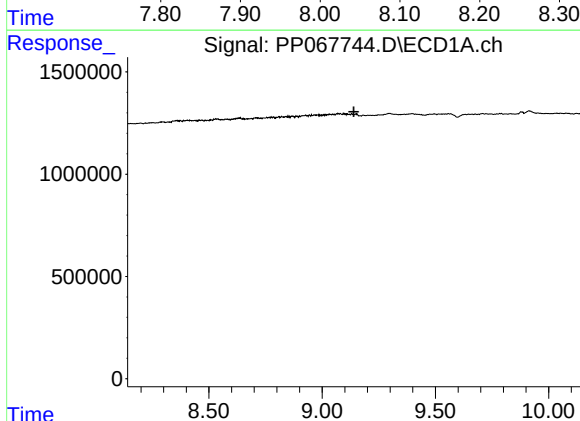
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



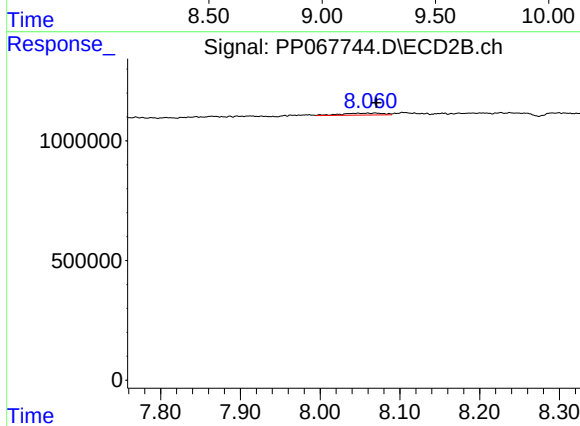
#38 AR-1262-3

R.T.: 8.060 min
Delta R.T.: 0.053 min
Response: 298056
Conc: 5.22 ng/ml



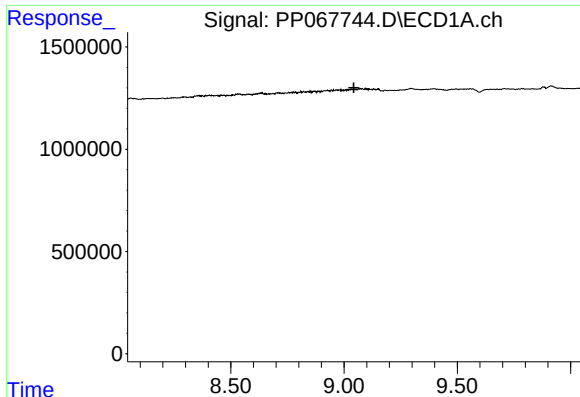
#39 AR-1262-4

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



#39 AR-1262-4

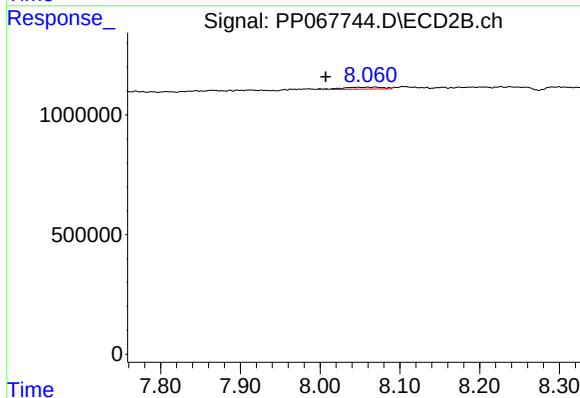
R.T.: 8.060 min
Delta R.T.: -0.011 min
Response: 298056
Conc: 2.97 ng/ml



#41 AR-1268-1

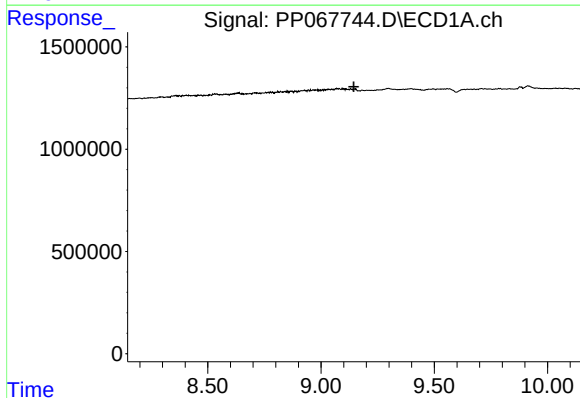
R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



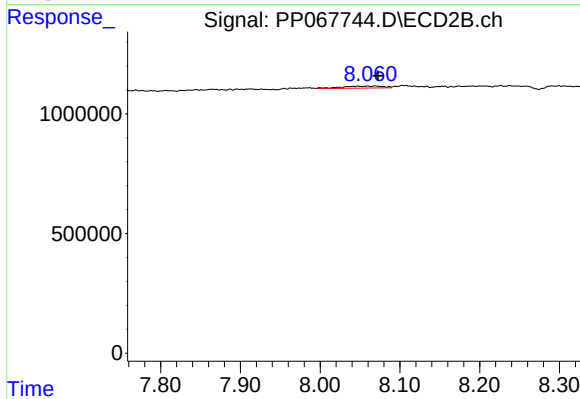
#41 AR-1268-1

R.T.: 8.060 min
Delta R.T.: 0.053 min
Response: 298056
Conc: 1.87 ng/ml



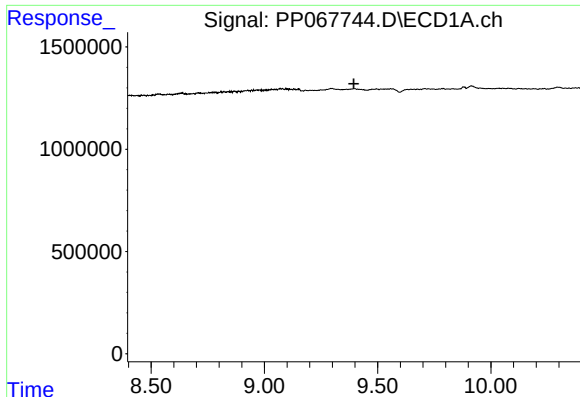
#42 AR-1268-2

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



#42 AR-1268-2

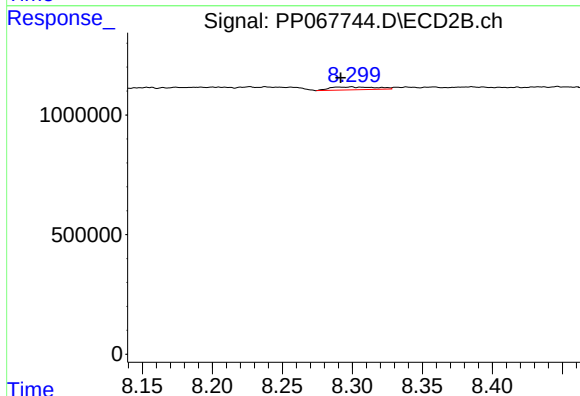
R.T.: 8.060 min
Delta R.T.: -0.013 min
Response: 298056
Conc: 2.08 ng/ml



#43 AR-1268-3

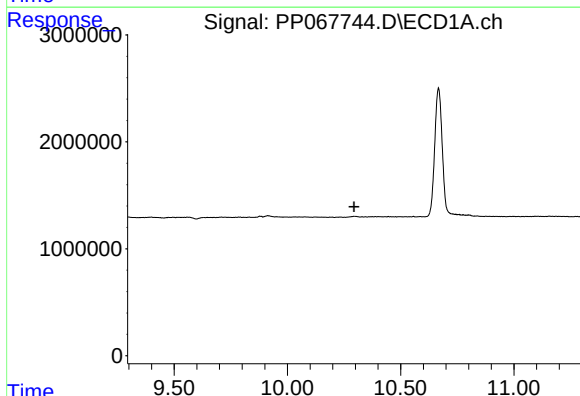
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



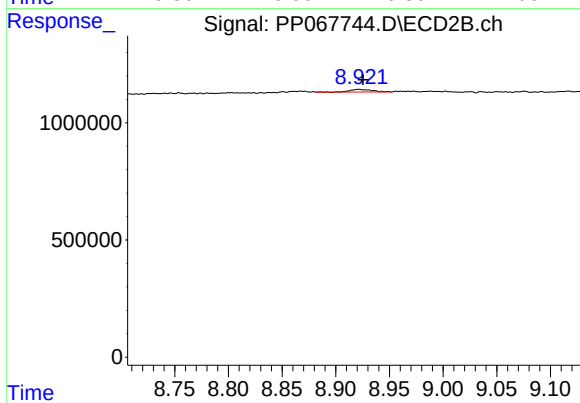
#43 AR-1268-3

R.T.: 8.299 min
Delta R.T.: 0.008 min
Response: 275316
Conc: 2.16 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.: 8.921 min
Delta R.T.: -0.004 min
Response: 160092
Conc: 0.42 ng/ml