

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
 Data File : PP067459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 10:47
 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 04 01:28:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.756	4.053	22583272	25112962	16.802	16.808
2)	SA Decachlor...	10.668	9.219	24586269	23449414	16.936	17.017
Target Compounds							
3)	L1 AR-1016-1	5.984f	5.163	208664	253203	4.376	4.909
4)	L1 AR-1016-2	5.984f	5.205	208664	72175	3.014	1.015 #
5)	L1 AR-1016-3	5.984	5.404f	208664	806535	4.671	20.266 #
6)	L1 AR-1016-4	0.000	5.404	0	806535	N.D.	23.358 #
7)	L1 AR-1016-5	0.000	5.611	0	1434142	N.D.	33.422 #
8)	L2 AR-1221-1	0.000	4.219f	0	95649	N.D.	5.003 #
9)	L2 AR-1221-2	5.063	4.361	345183	415709	27.246	28.335
10)	L2 AR-1221-3	5.063f	4.476f	345183	63184	8.919	1.457 #
11)	L3 AR-1232-1	5.063f	4.476f	345183	63184	10.766	1.757 #
12)	L3 AR-1232-2	5.698f	5.163	-50910	253203	N.D.	7.643 #
13)	L3 AR-1232-3	5.984f	5.404f	208664	806535	6.601	44.893 #
14)	L3 AR-1232-4	0.000	5.451	0	170506	N.D.	9.749 #
15)	L3 AR-1232-5	0.000	5.611	0	1434142	N.D.	76.381 #
16)	L4 AR-1242-1	5.984f	5.163	208664	253203	5.868	6.603
17)	L4 AR-1242-2	5.984f	5.205	208664	72175	3.988	1.378 #
18)	L4 AR-1242-3	5.984	5.404f	208664	806535	6.123	27.137 #
19)	L4 AR-1242-4	0.000	5.451	0	170506	N.D.	5.299 #
20)	L4 AR-1242-5	6.834	6.002	459279	2508517	15.432	65.706 #
21)	L5 AR-1248-1	5.848f	5.163	842122	253203	29.825	8.268 #
22)	L5 AR-1248-2	0.000	5.404	0	806535	N.D.	17.778 #
23)	L5 AR-1248-3	0.000	5.451	0	170506	N.D.	3.602 #
24)	L5 AR-1248-4	6.796	5.611	258444	1434142	4.763	26.408 #
25)	L5 AR-1248-5	6.834	6.002	459279	2508517	8.329	51.469 #
26)	L6 AR-1254-1	6.769	6.002	1764010	2508517	28.313	30.946
27)	L6 AR-1254-2	6.992	6.125	632137	1139645	6.967	15.539 #
28)	L6 AR-1254-3	7.357	6.538	1380858	761889	14.722	6.682 #
29)	L6 AR-1254-4	7.639	6.759	454537	135185	6.820	2.166 #
30)	L6 AR-1254-5	8.056	7.183	183211	261632	2.229	2.548
31)	L7 AR-1260-1	7.522	6.664	409601	159763	5.199	1.953 #
32)	L7 AR-1260-2	7.774	6.877	207647	26978	2.278	0.287 #
33)	L7 AR-1260-3	0.000	7.011	0	180246	N.D.	1.990 #
34)	L7 AR-1260-4	0.000	7.480	0	65846	N.D.	0.987 #
35)	L7 AR-1260-5	0.000	7.730	0	8717	N.D.	0.060 #
36)	L8 AR-1262-1	0.000	7.183f	0	261632	N.D.	2.487 #
37)	L8 AR-1262-2	0.000	7.480	0	65846	N.D.	0.695 #
38)	L8 AR-1262-3	0.000	8.046	0	965009	N.D.	13.156 #
39)	L8 AR-1262-4	0.000	8.056	0	717862	N.D.	5.447 #
41)	L9 AR-1268-1	0.000	8.046	0	965009	N.D.	4.791 #
42)	L9 AR-1268-2	0.000	8.056	0	717862	N.D.	4.013 #

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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 04 01:28:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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
43)	L9 AR-1268-3	0.000	8.295	0	128172	N.D.	0.807 #
45)	L9 AR-1268-5	0.000	8.929	0	184713	N.D.	0.418 #

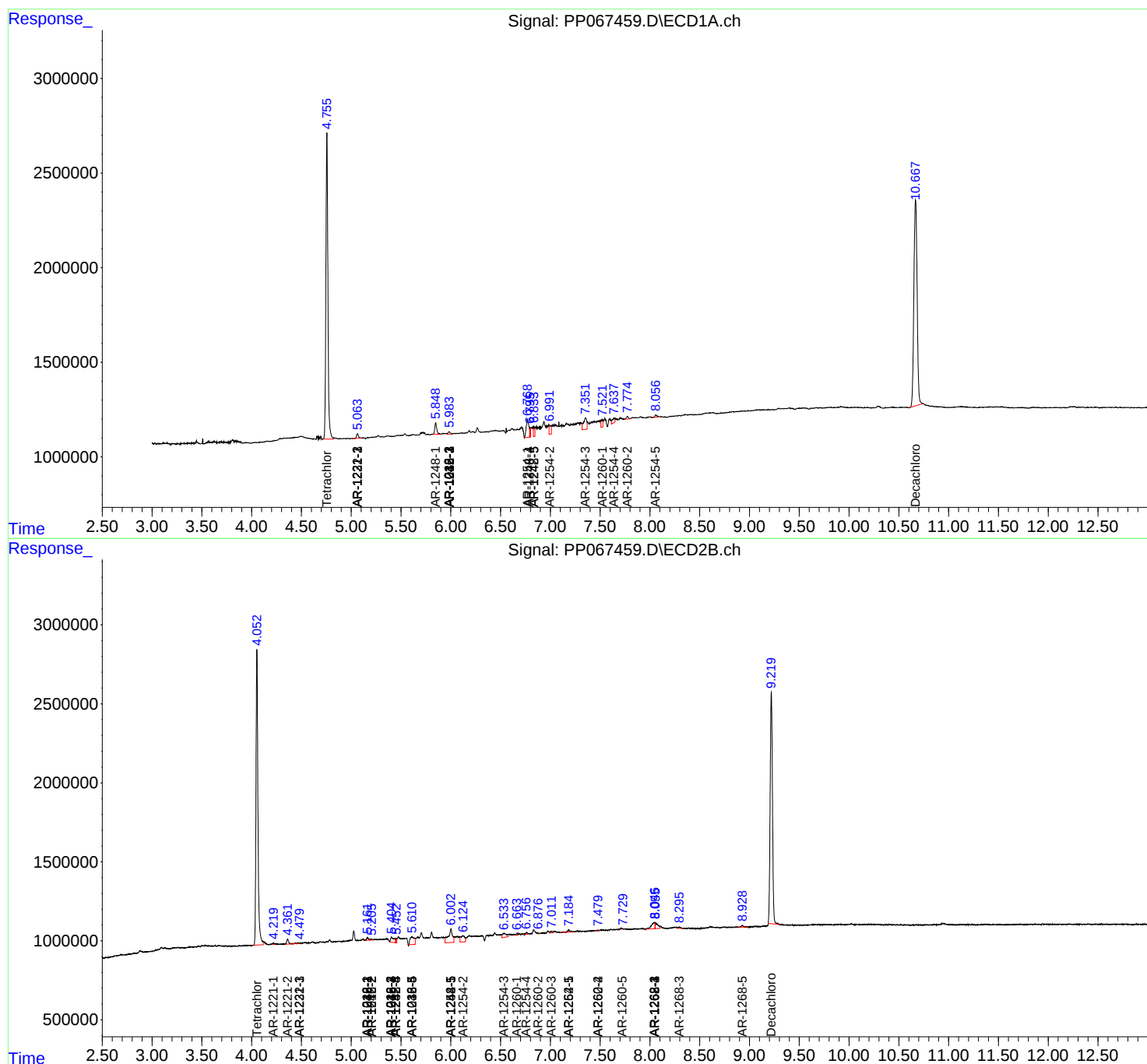
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

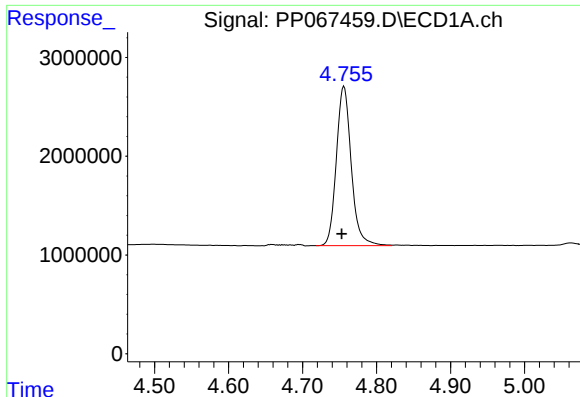
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 10:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 04 01:28:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
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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

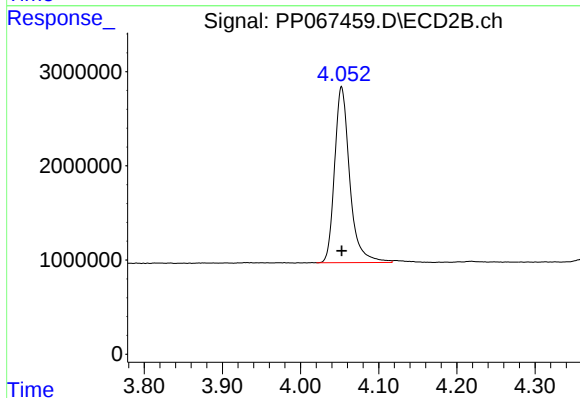




#1 Tetrachloro-m-xylene

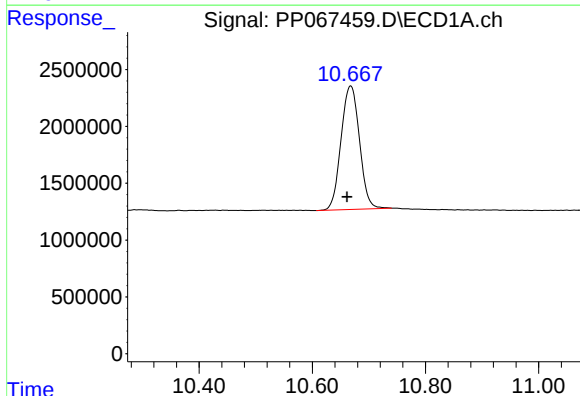
R.T.: 4.756 min
Delta R.T.: 0.003 min
Response: 22583272
Conc: 16.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



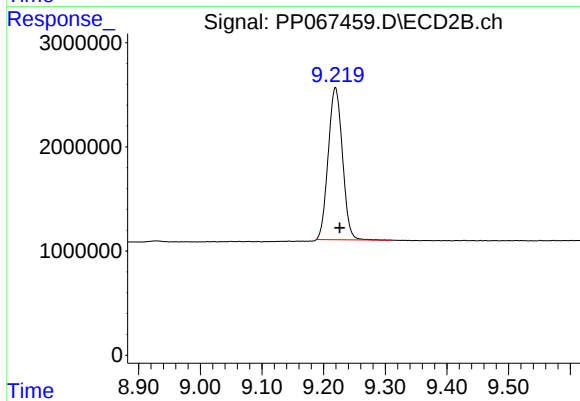
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 25112962
Conc: 16.81 ng/ml



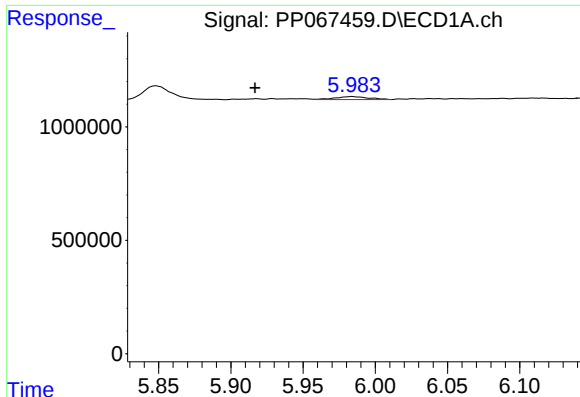
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.007 min
Response: 24586269
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

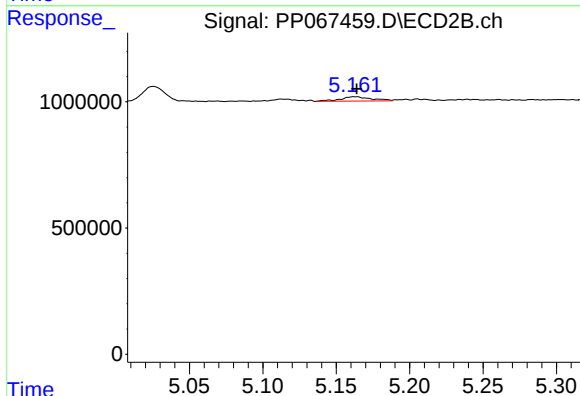
R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 23449414
Conc: 17.02 ng/ml



#3 AR-1016-1

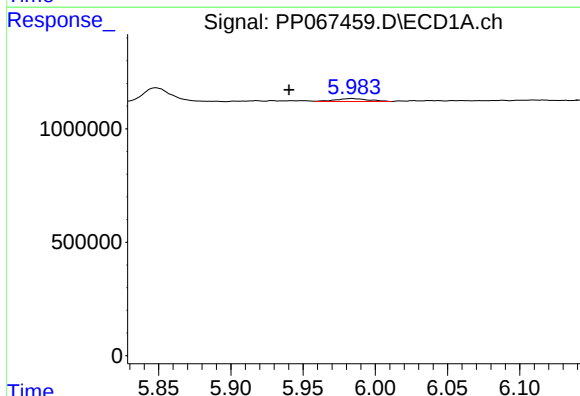
R.T.: 5.984 min
Delta R.T.: 0.067 min
Response: 208664
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



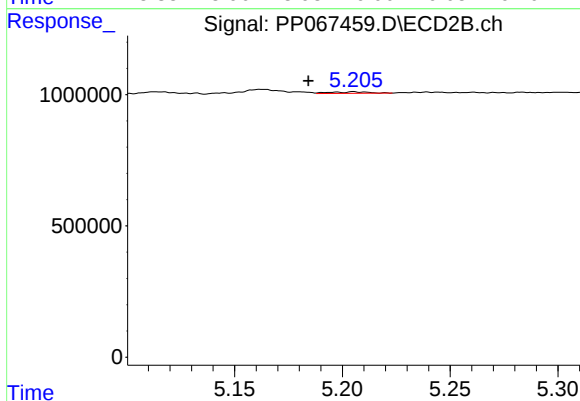
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 253203
Conc: 4.91 ng/ml



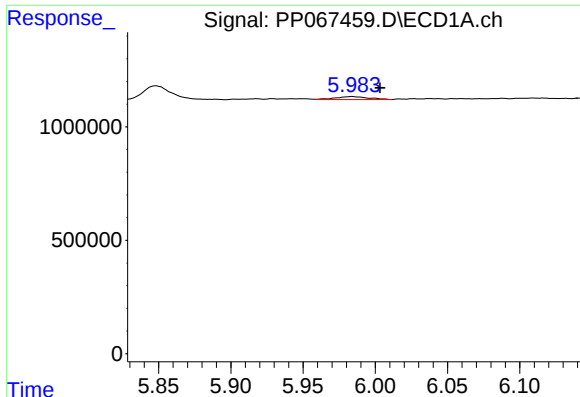
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: 0.044 min
Response: 208664
Conc: 3.01 ng/ml



#4 AR-1016-2

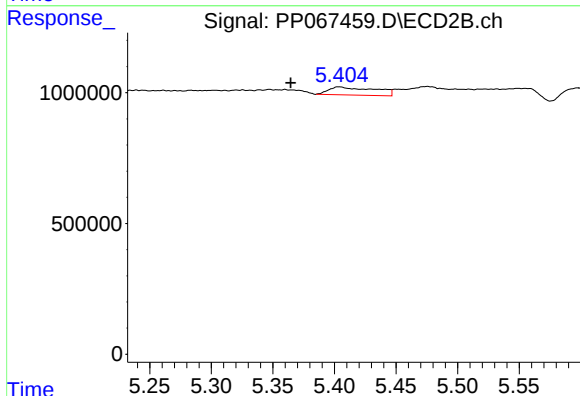
R.T.: 5.205 min
Delta R.T.: 0.021 min
Response: 72175
Conc: 1.02 ng/ml



#5 AR-1016-3

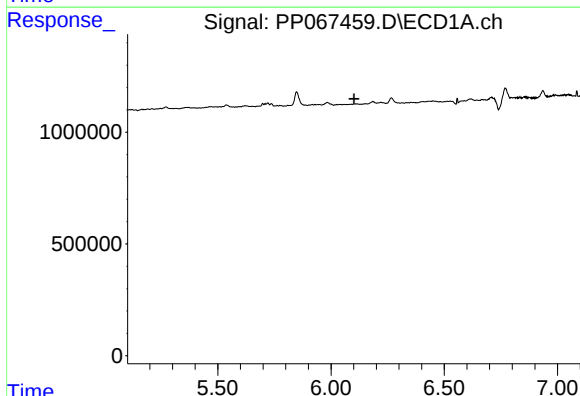
R.T.: 5.984 min
Delta R.T.: -0.019 min
Response: 208664
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



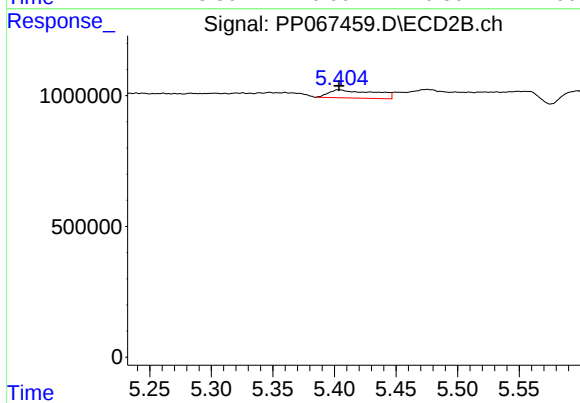
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: 0.039 min
Response: 806535
Conc: 20.27 ng/ml



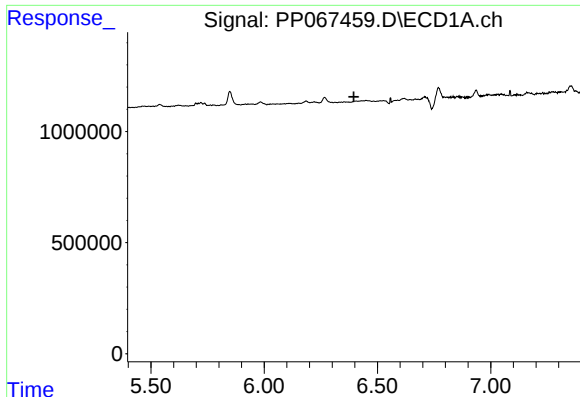
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

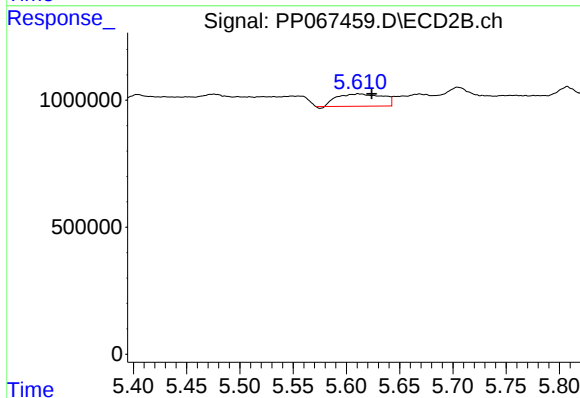
R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 806535
Conc: 23.36 ng/ml



#7 AR-1016-5

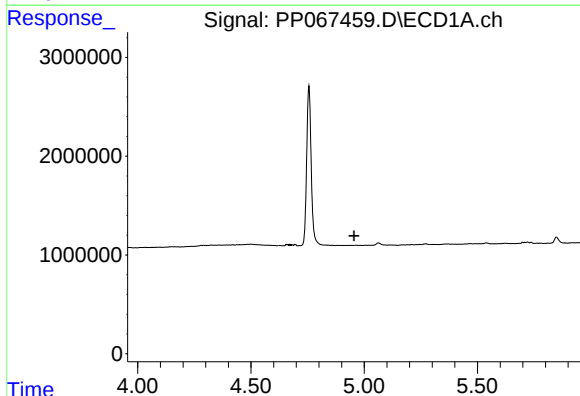
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



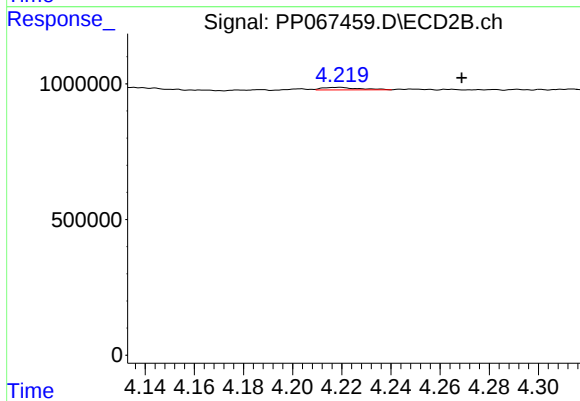
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.012 min
Response: 1434142
Conc: 33.42 ng/ml



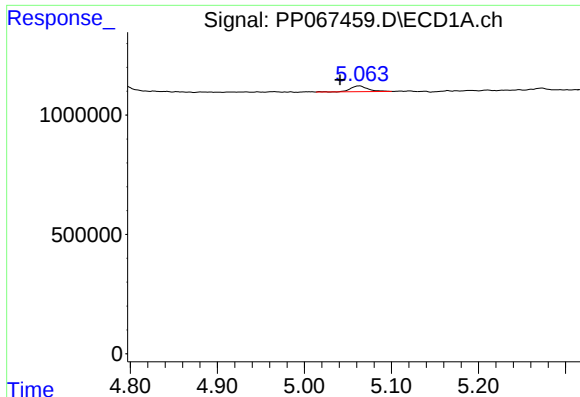
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

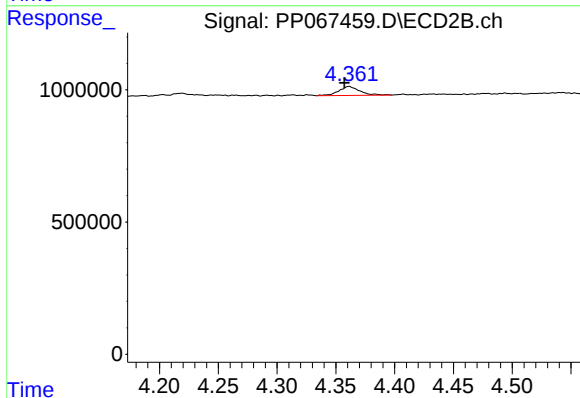
R.T.: 4.219 min
Delta R.T.: -0.050 min
Response: 95649
Conc: 5.00 ng/ml



#9 AR-1221-2

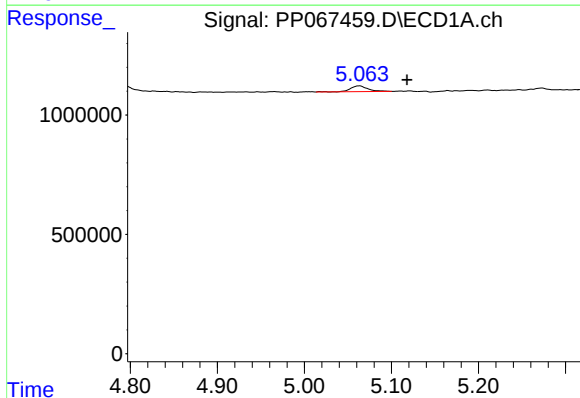
R.T.: 5.063 min
Delta R.T.: 0.023 min
Response: 345183
Conc: 27.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



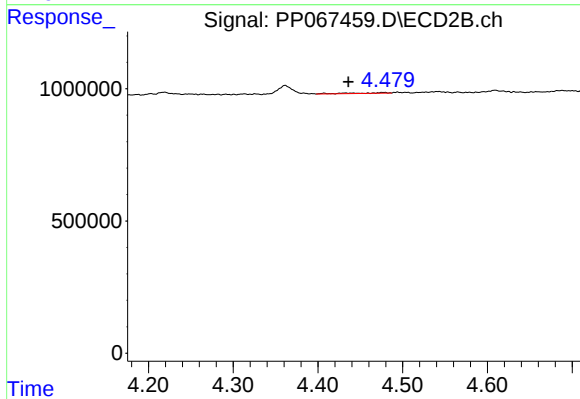
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.004 min
Response: 415709
Conc: 28.33 ng/ml



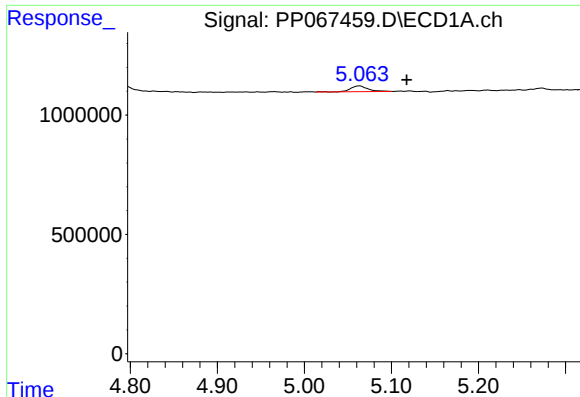
#10 AR-1221-3

R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 345183
Conc: 8.92 ng/ml



#10 AR-1221-3

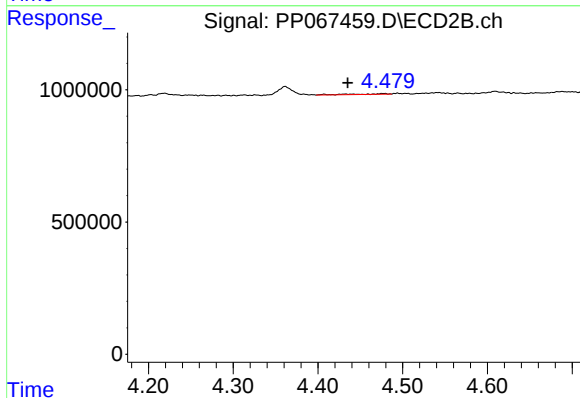
R.T.: 4.476 min
Delta R.T.: 0.040 min
Response: 63184
Conc: 1.46 ng/ml



#11 AR-1232-1

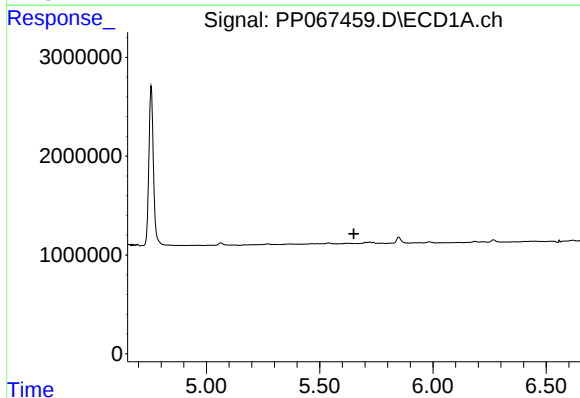
R.T.: 5.063 min
Delta R.T.: -0.054 min
Response: 345183
Conc: 10.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



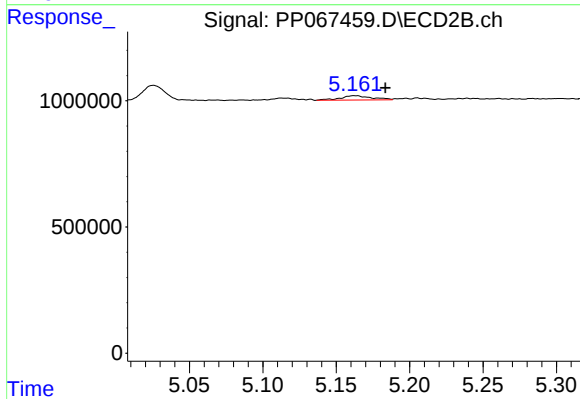
#11 AR-1232-1

R.T.: 4.476 min
Delta R.T.: 0.041 min
Response: 63184
Conc: 1.76 ng/ml



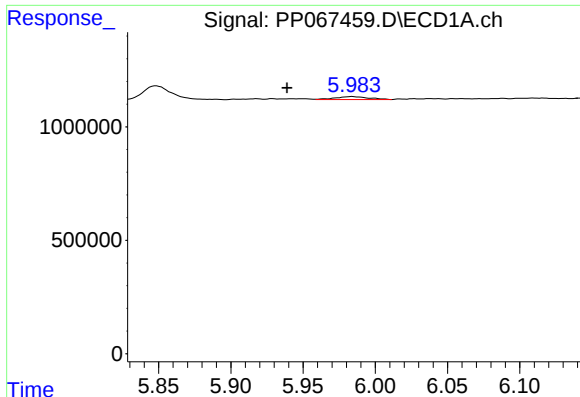
#12 AR-1232-2

R.T.: 5.698 min
Delta R.T.: 0.048 min
Response: -50910
Conc: N.D.



#12 AR-1232-2

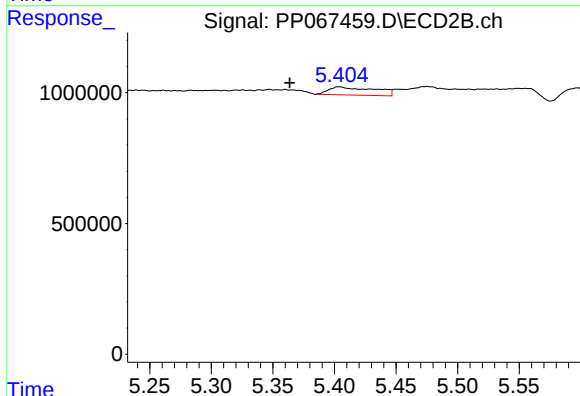
R.T.: 5.163 min
Delta R.T.: -0.021 min
Response: 253203
Conc: 7.64 ng/ml



#13 AR-1232-3

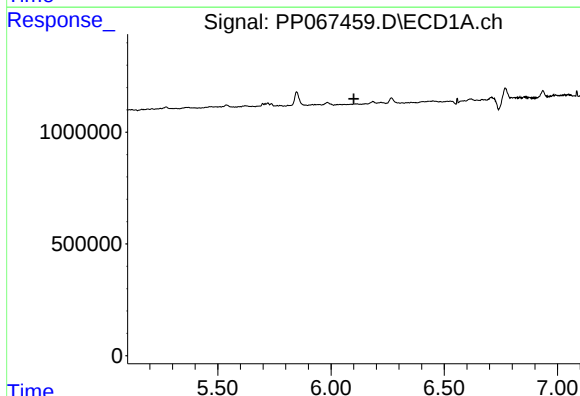
R.T.: 5.984 min
Delta R.T.: 0.045 min
Response: 208664
Conc: 6.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



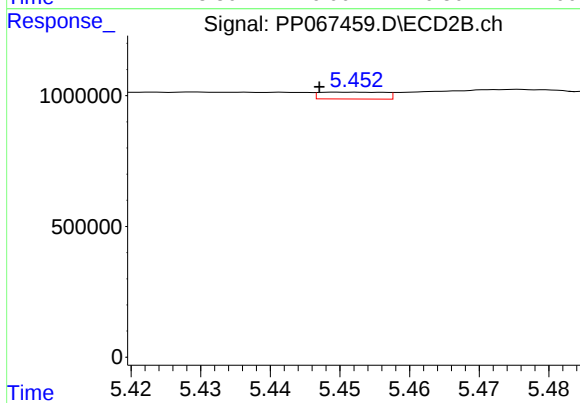
#13 AR-1232-3

R.T.: 5.404 min
Delta R.T.: 0.040 min
Response: 806535
Conc: 44.89 ng/ml



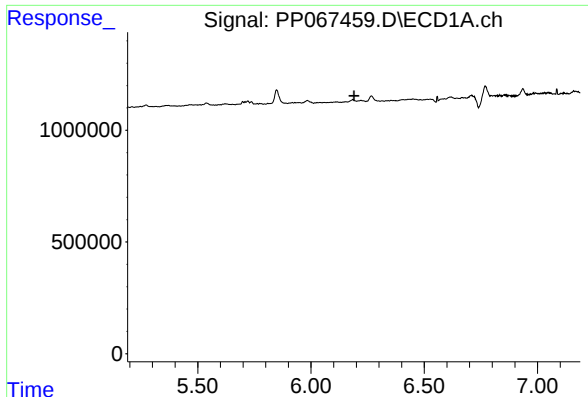
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

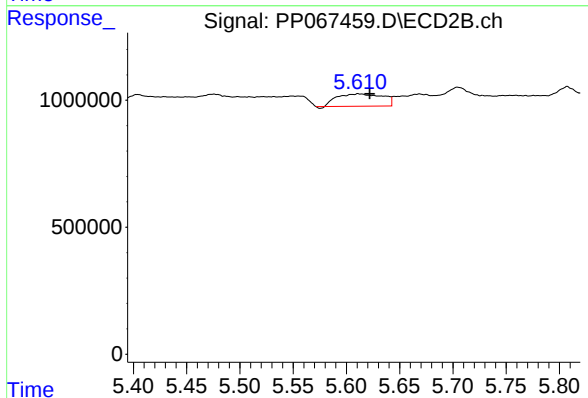
R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 170506
Conc: 9.75 ng/ml



#15 AR-1232-5

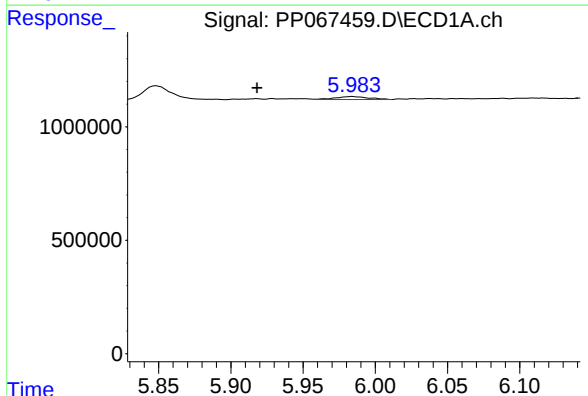
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



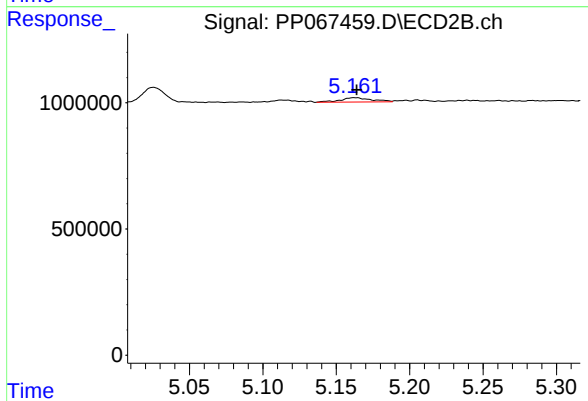
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 1434142
Conc: 76.38 ng/ml



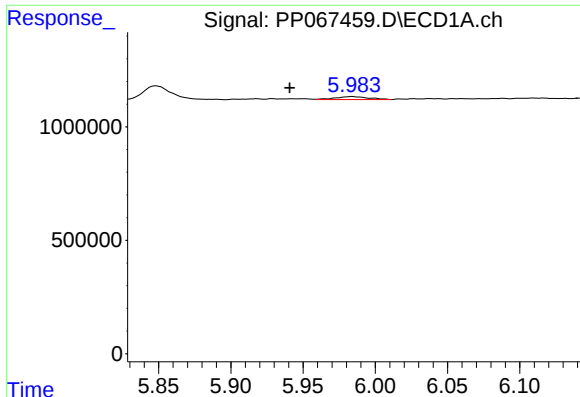
#16 AR-1242-1

R.T.: 5.984 min
Delta R.T.: 0.066 min
Response: 208664
Conc: 5.87 ng/ml



#16 AR-1242-1

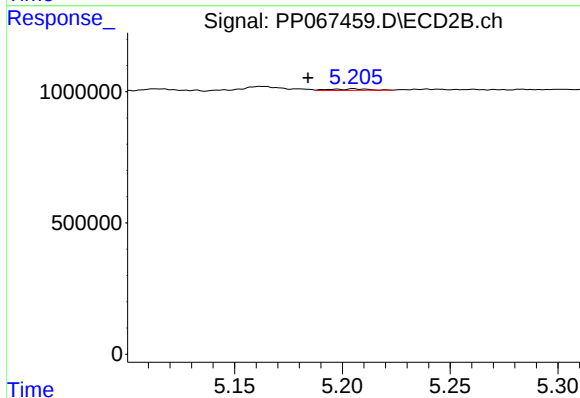
R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 253203
Conc: 6.60 ng/ml



#17 AR-1242-2

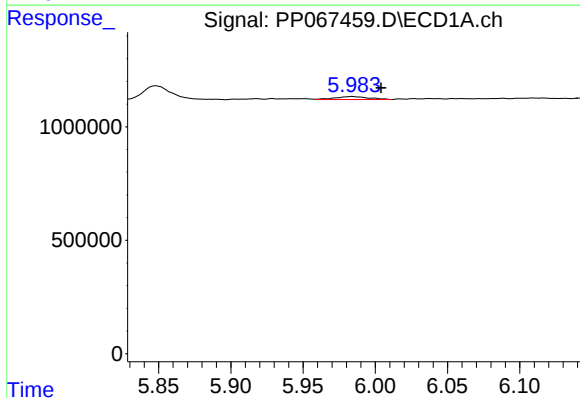
R.T.: 5.984 min
Delta R.T.: 0.043 min
Response: 208664
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



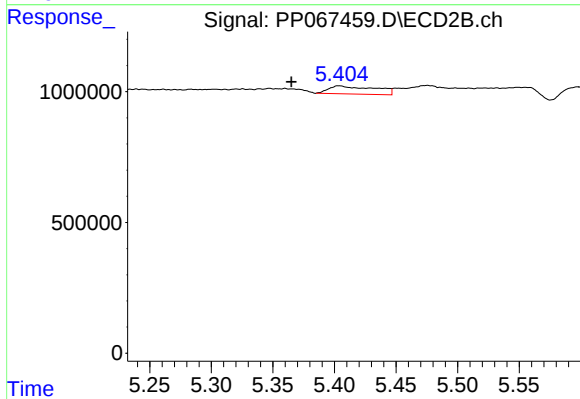
#17 AR-1242-2

R.T.: 5.205 min
Delta R.T.: 0.021 min
Response: 72175
Conc: 1.38 ng/ml



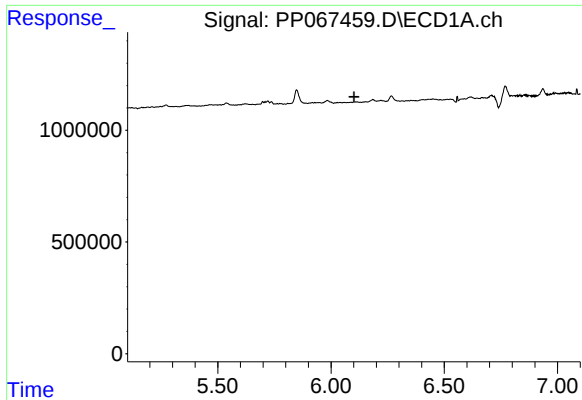
#18 AR-1242-3

R.T.: 5.984 min
Delta R.T.: -0.020 min
Response: 208664
Conc: 6.12 ng/ml



#18 AR-1242-3

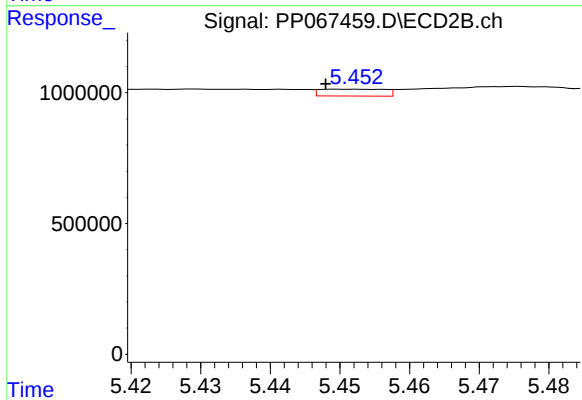
R.T.: 5.404 min
Delta R.T.: 0.039 min
Response: 806535
Conc: 27.14 ng/ml



#19 AR-1242-4

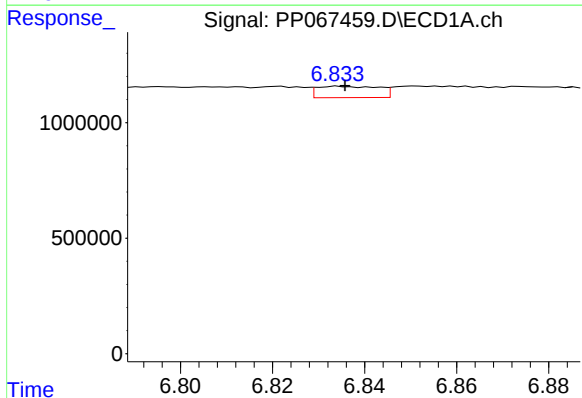
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



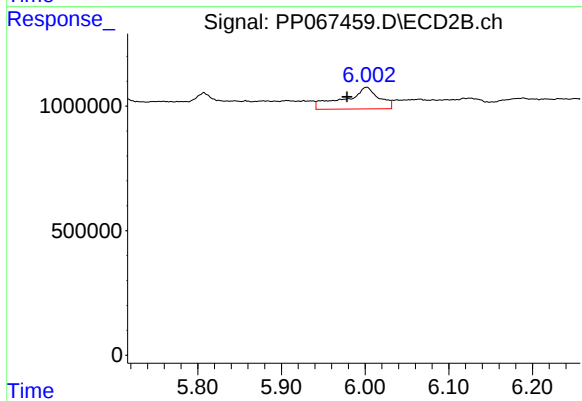
#19 AR-1242-4

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 170506
Conc: 5.30 ng/ml



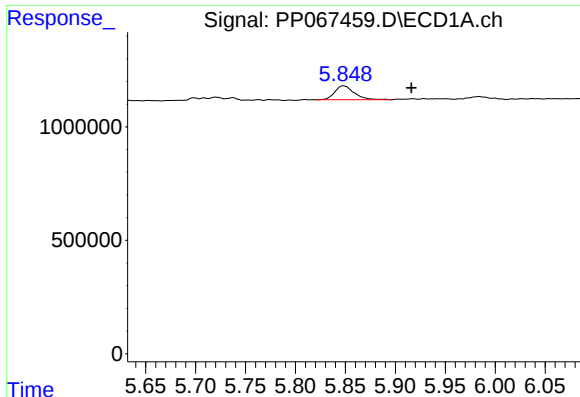
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 459279
Conc: 15.43 ng/ml



#20 AR-1242-5

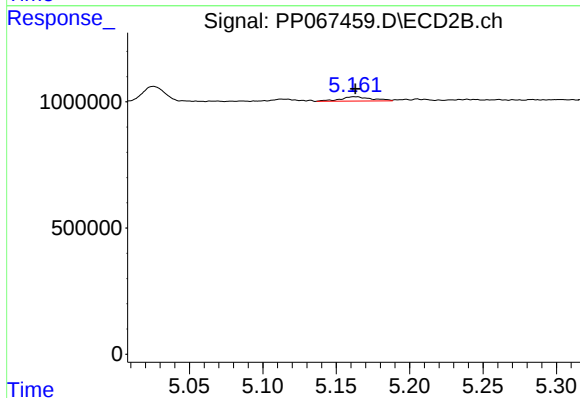
R.T.: 6.002 min
Delta R.T.: 0.023 min
Response: 2508517
Conc: 65.71 ng/ml



#21 AR-1248-1

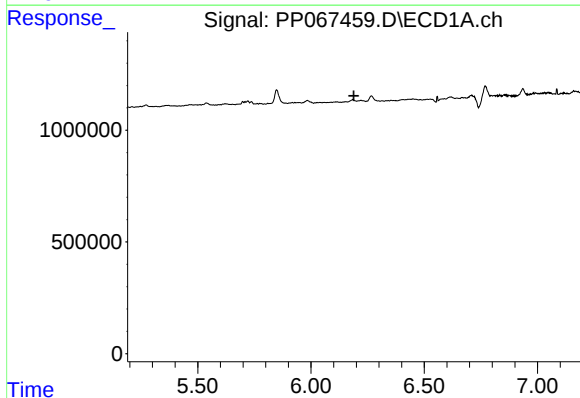
R.T.: 5.848 min
Delta R.T.: -0.068 min
Response: 842122
Conc: 29.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



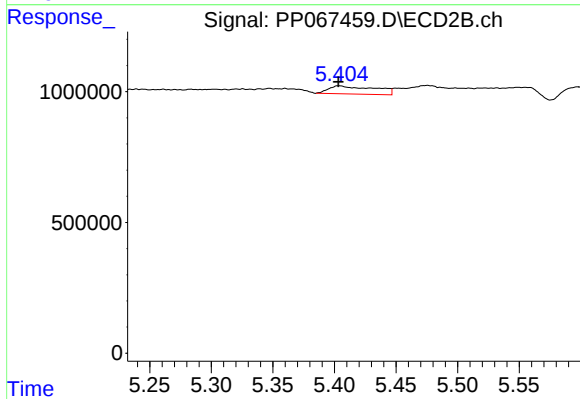
#21 AR-1248-1

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 253203
Conc: 8.27 ng/ml



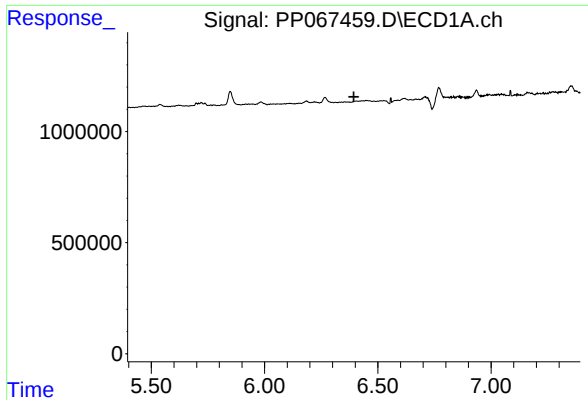
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#22 AR-1248-2

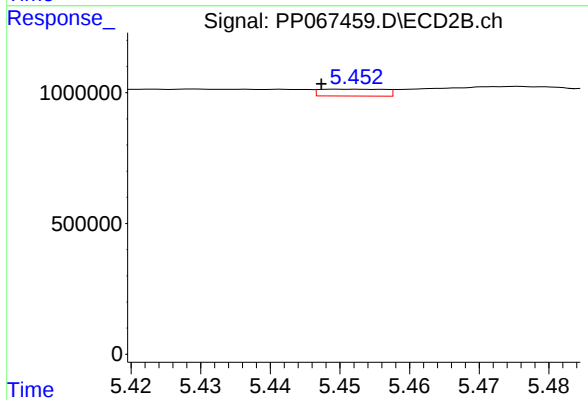
R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 806535
Conc: 17.78 ng/ml



#23 AR-1248-3

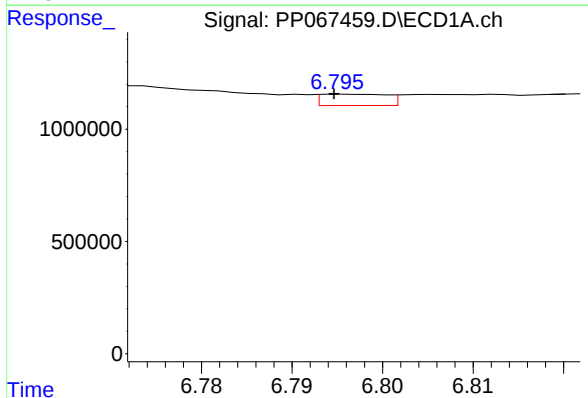
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



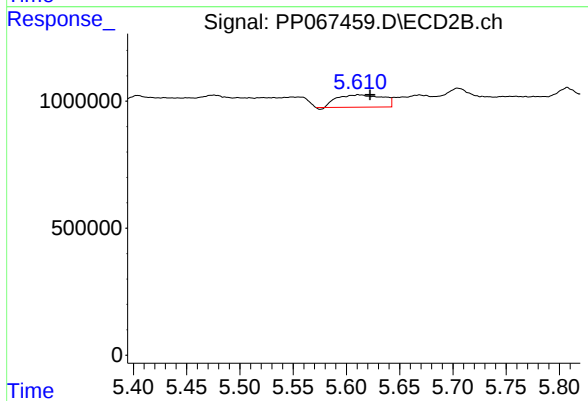
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 170506
Conc: 3.60 ng/ml



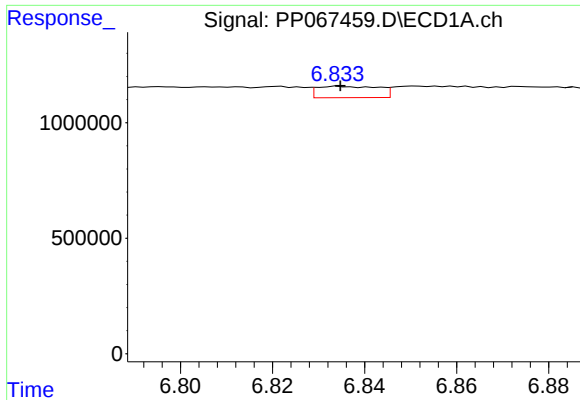
#24 AR-1248-4

R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 258444
Conc: 4.76 ng/ml



#24 AR-1248-4

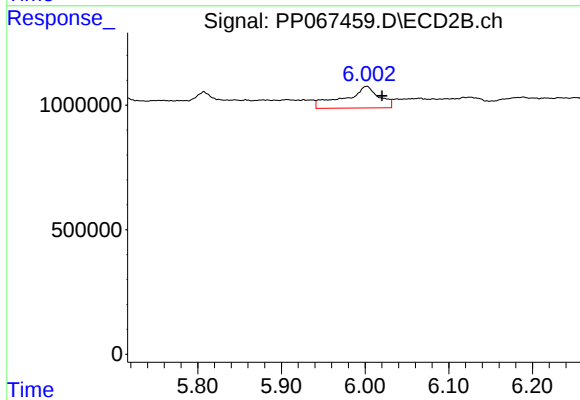
R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 1434142
Conc: 26.41 ng/ml



#25 AR-1248-5

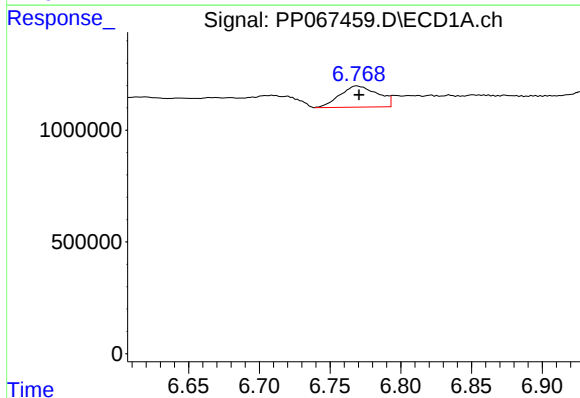
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 459279
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



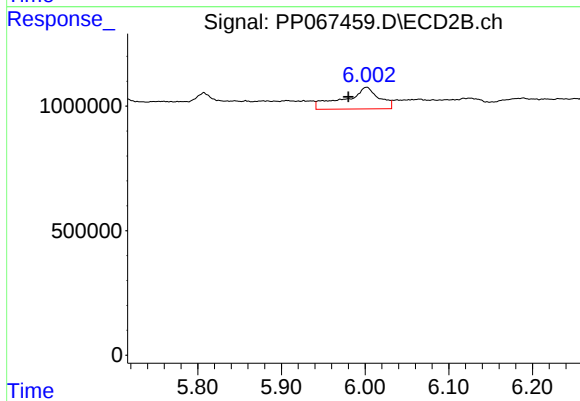
#25 AR-1248-5

R.T.: 6.002 min
Delta R.T.: -0.019 min
Response: 2508517
Conc: 51.47 ng/ml



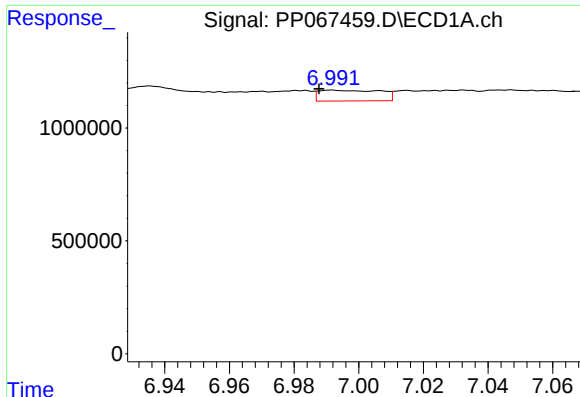
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 1764010
Conc: 28.31 ng/ml



#26 AR-1254-1

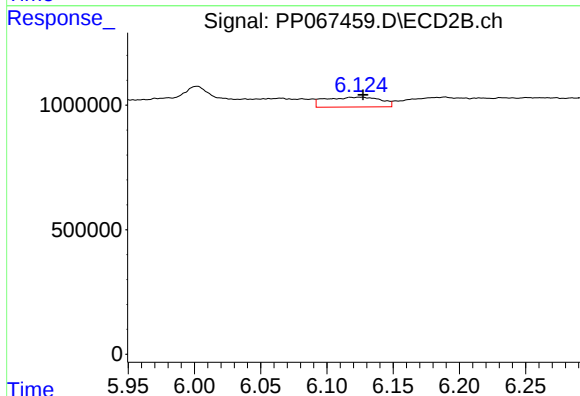
R.T.: 6.002 min
Delta R.T.: 0.022 min
Response: 2508517
Conc: 30.95 ng/ml



#27 AR-1254-2

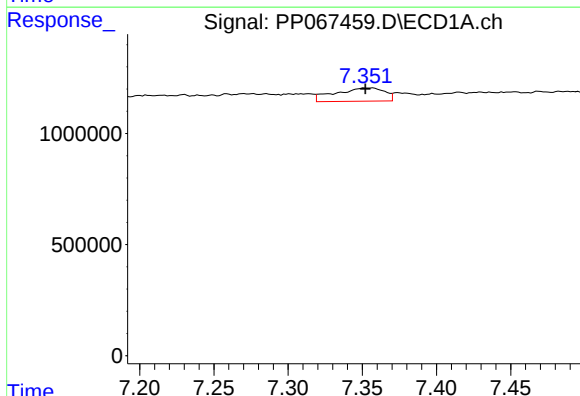
R.T.: 6.992 min
Delta R.T.: 0.004 min
Response: 632137
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



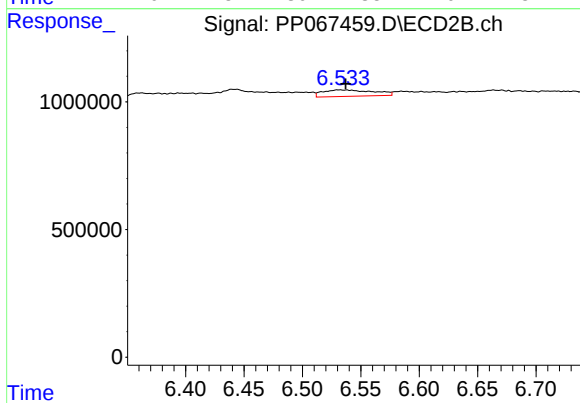
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 1139645
Conc: 15.54 ng/ml



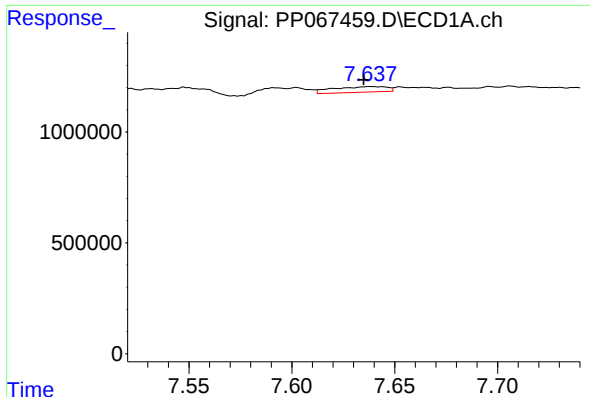
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.005 min
Response: 1380858
Conc: 14.72 ng/ml



#28 AR-1254-3

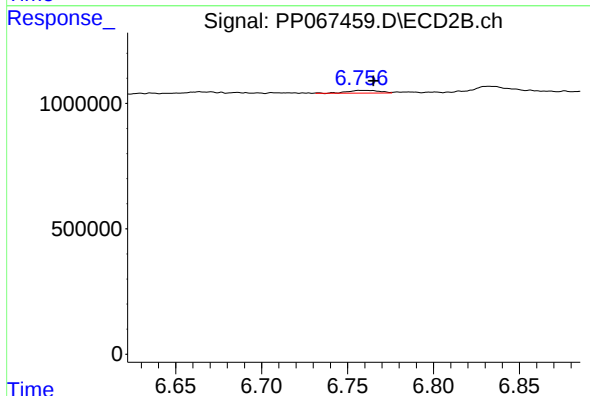
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 761889
Conc: 6.68 ng/ml



#29 AR-1254-4

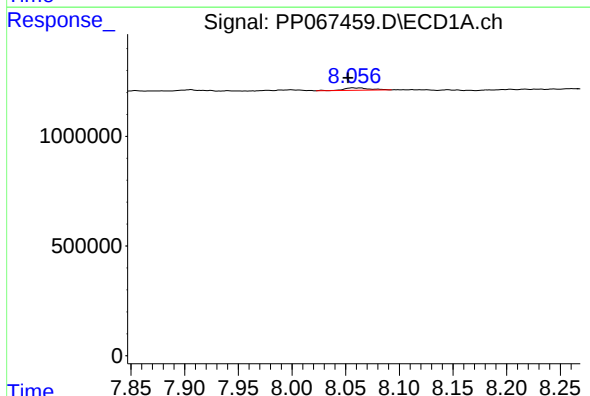
R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 454537
Conc: 6.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



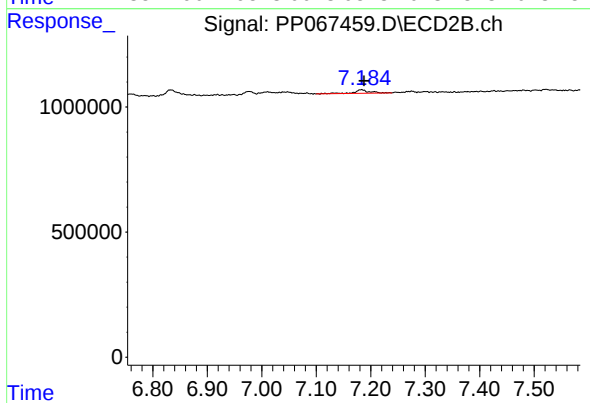
#29 AR-1254-4

R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 135185
Conc: 2.17 ng/ml



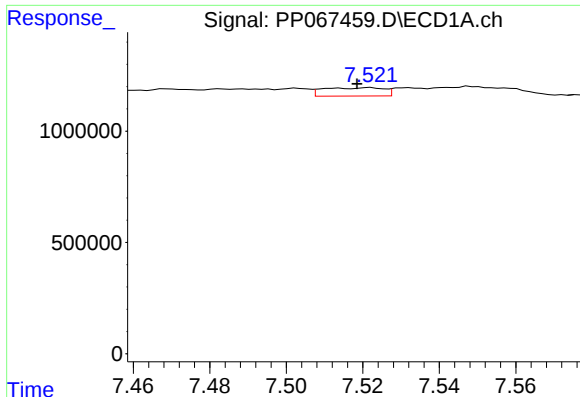
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.004 min
Response: 183211
Conc: 2.23 ng/ml



#30 AR-1254-5

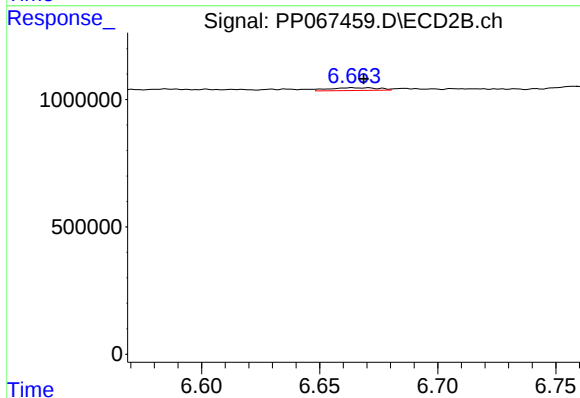
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 261632
Conc: 2.55 ng/ml



#31 AR-1260-1

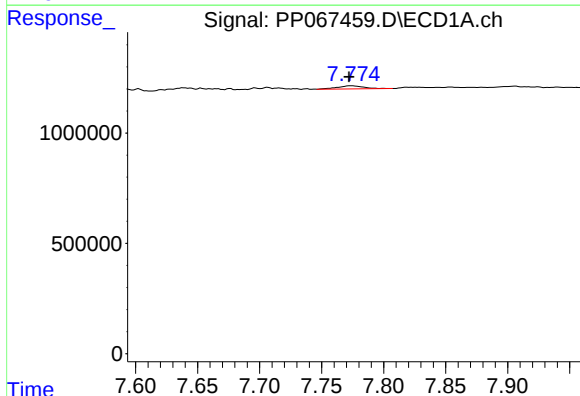
R.T.: 7.522 min
Delta R.T.: 0.003 min
Response: 409601
Conc: 5.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



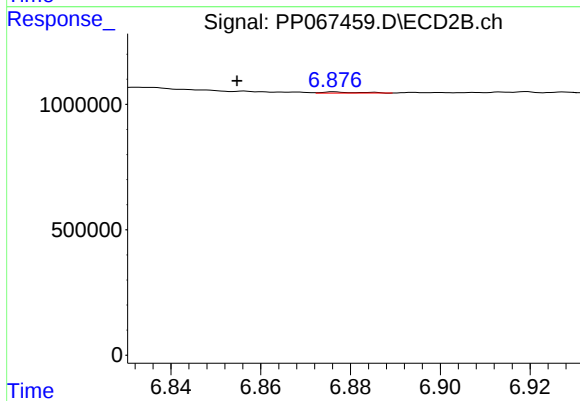
#31 AR-1260-1

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 159763
Conc: 1.95 ng/ml



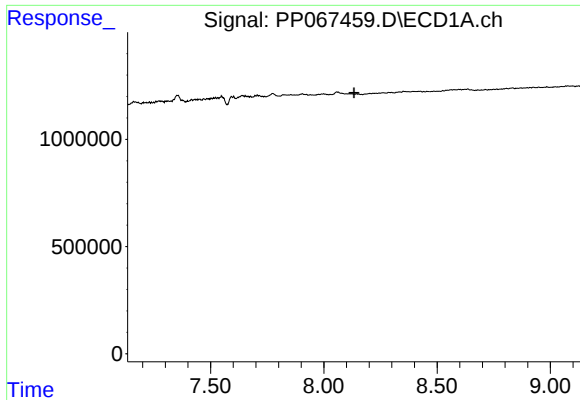
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.002 min
Response: 207647
Conc: 2.28 ng/ml



#32 AR-1260-2

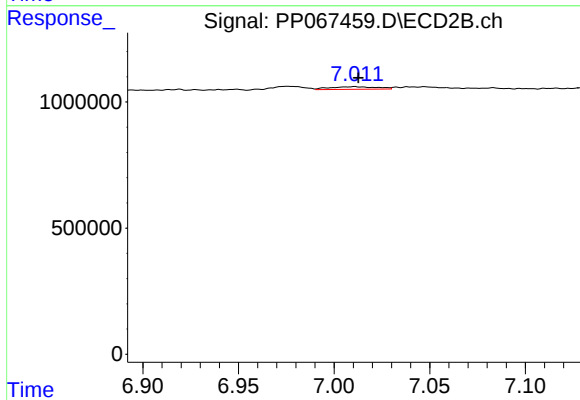
R.T.: 6.877 min
Delta R.T.: 0.022 min
Response: 26978
Conc: 0.29 ng/ml



#33 AR-1260-3

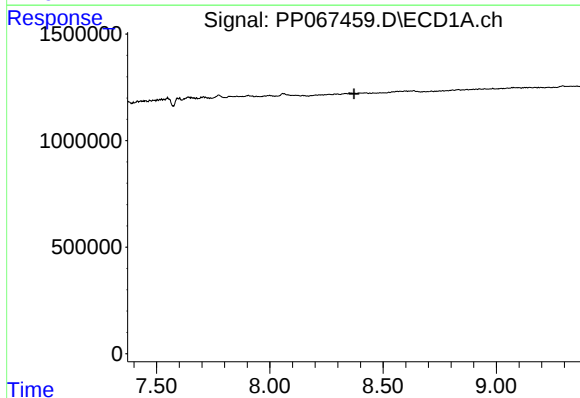
R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



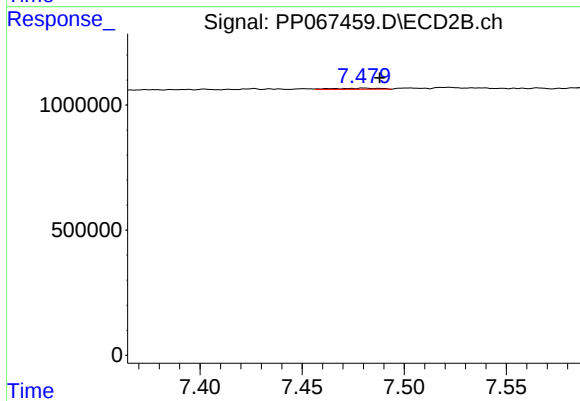
#33 AR-1260-3

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 180246
Conc: 1.99 ng/ml



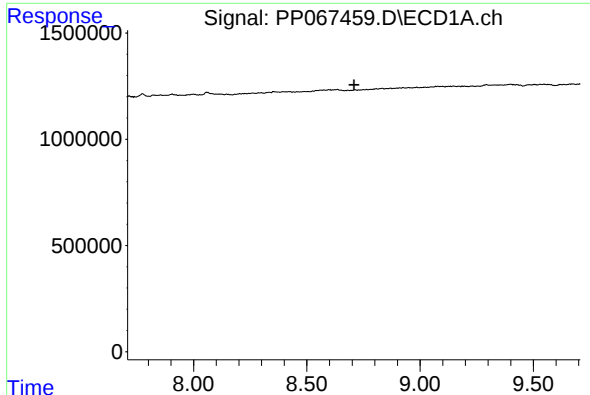
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.371 min
Response: 0
Conc: N.D.



#34 AR-1260-4

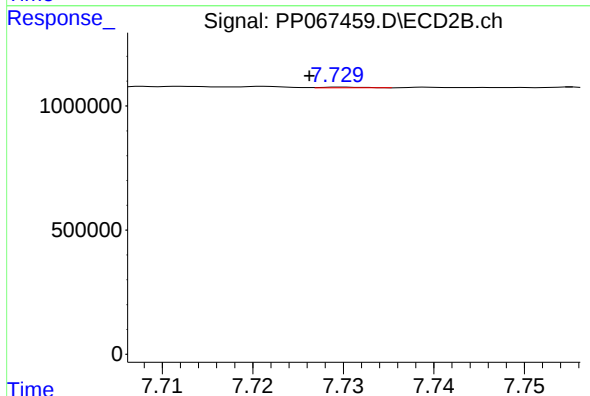
R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 65846
Conc: 0.99 ng/ml



#35 AR-1260-5

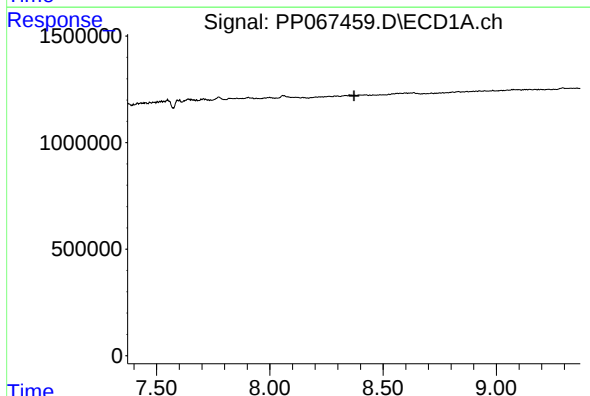
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



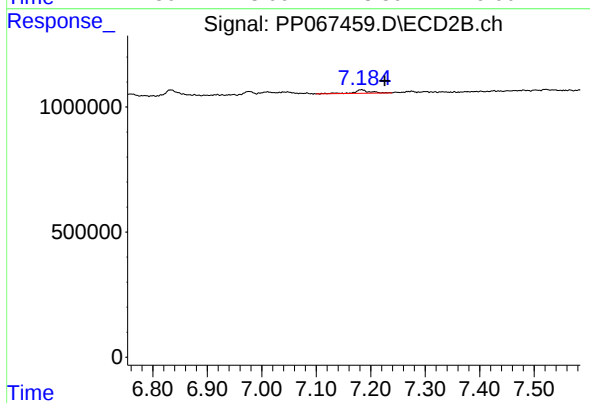
#35 AR-1260-5

R.T.: 7.730 min
Delta R.T.: 0.004 min
Response: 8717
Conc: 0.06 ng/ml



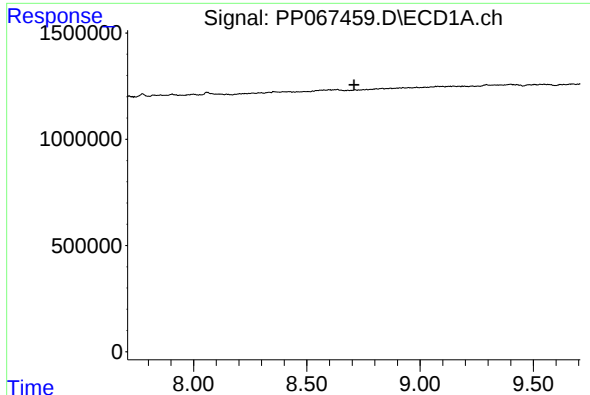
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#36 AR-1262-1

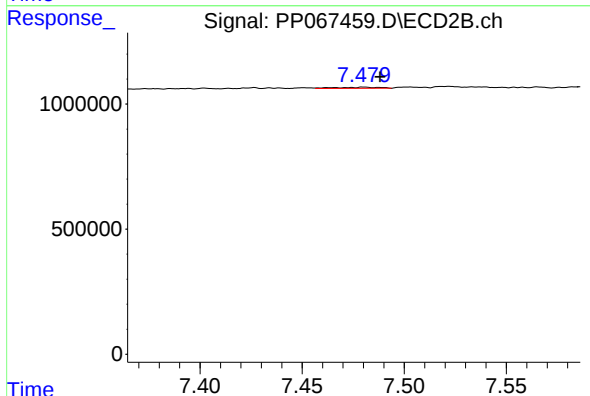
R.T.: 7.183 min
Delta R.T.: -0.042 min
Response: 261632
Conc: 2.49 ng/ml



#37 AR-1262-2

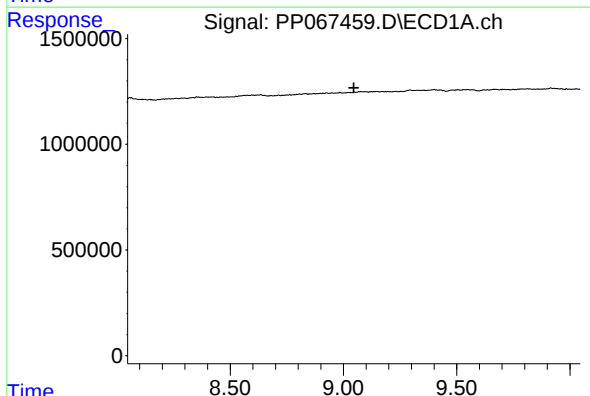
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



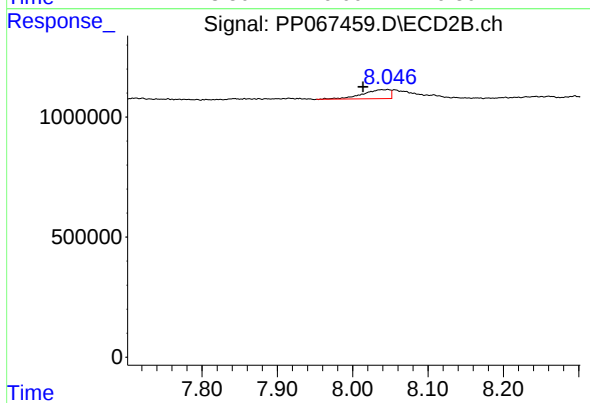
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 65846
Conc: 0.70 ng/ml



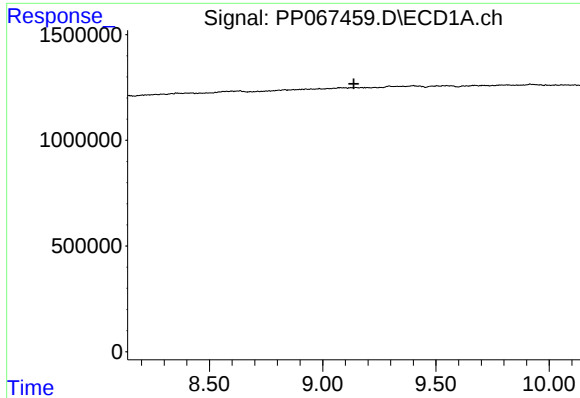
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

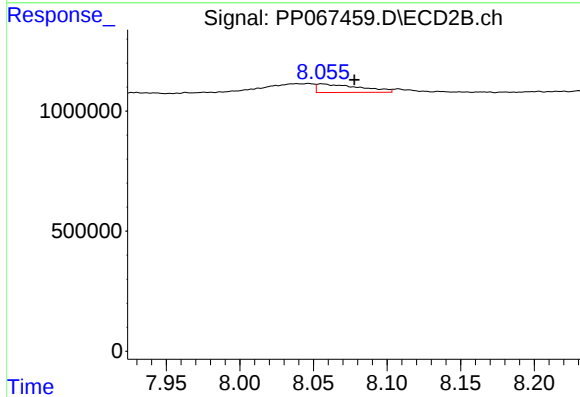
R.T.: 8.046 min
Delta R.T.: 0.033 min
Response: 965009
Conc: 13.16 ng/ml



#39 AR-1262-4

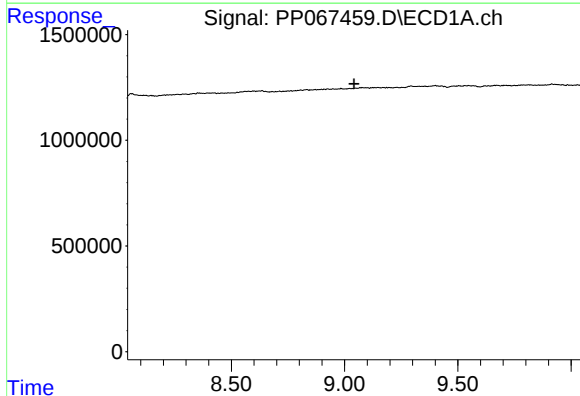
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



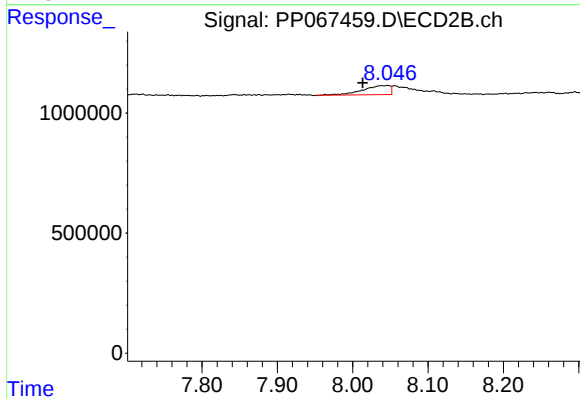
#39 AR-1262-4

R.T.: 8.056 min
Delta R.T.: -0.022 min
Response: 717862
Conc: 5.45 ng/ml



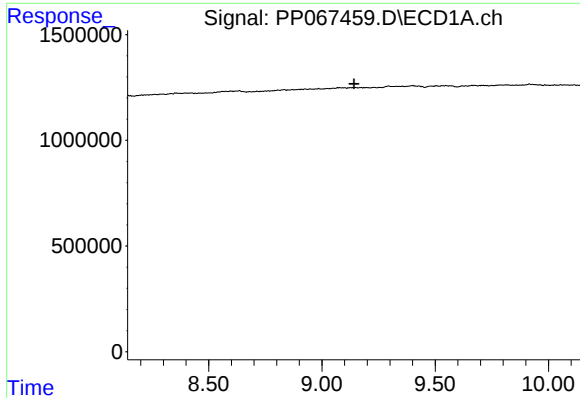
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

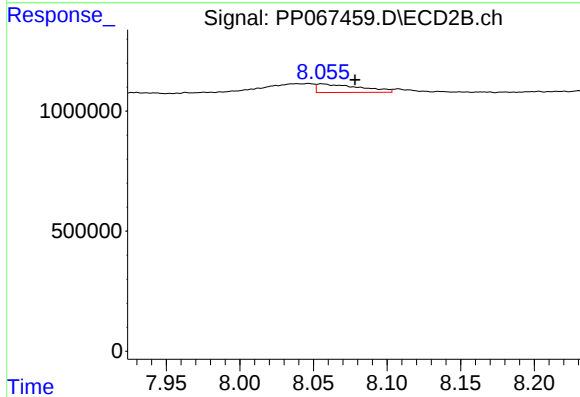
R.T.: 8.046 min
Delta R.T.: 0.033 min
Response: 965009
Conc: 4.79 ng/ml



#42 AR-1268-2

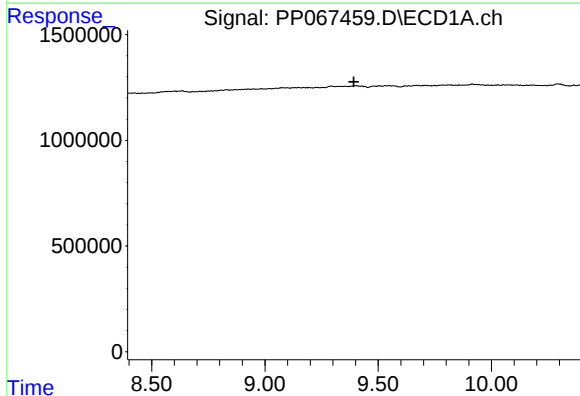
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



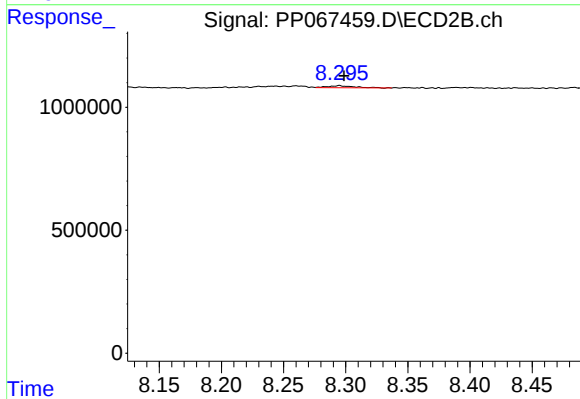
#42 AR-1268-2

R.T.: 8.056 min
Delta R.T.: -0.022 min
Response: 717862
Conc: 4.01 ng/ml



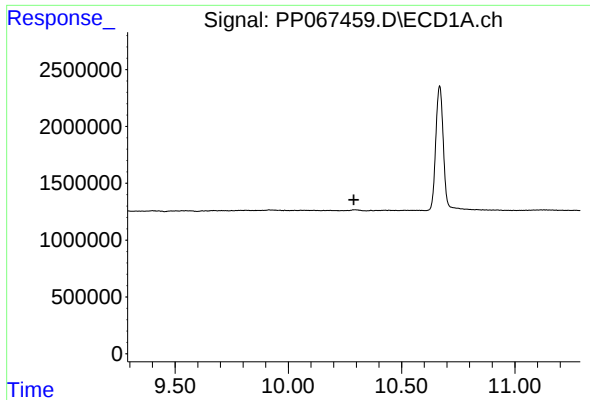
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

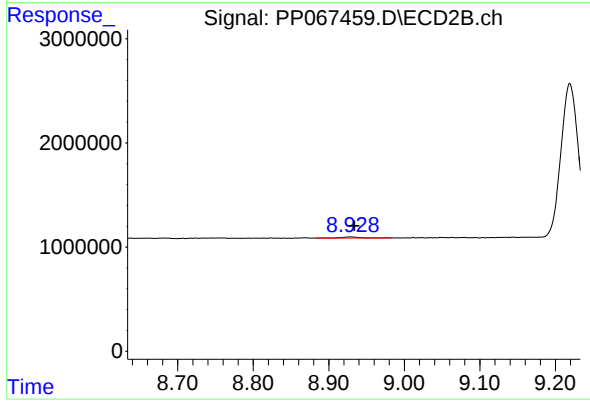
R.T.: 8.295 min
Delta R.T.: -0.004 min
Response: 128172
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.929 min
Delta R.T.: -0.005 min
Response: 184713
Conc: 0.42 ng/ml