

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
 Data File : PP067481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 17:25
 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 01:35:01 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...	4.752	4.051	22858996	25160299	17.007	16.839
2)	SA Decachlor...	10.661	9.217	24972350	23820480	17.202	17.286
Target Compounds							
3)	L1 AR-1016-1	5.880f	5.162	67348	559011	1.413	10.838 #
4)	L1 AR-1016-2	5.981f	5.206	203576	344827	2.940	4.850 #
5)	L1 AR-1016-3	5.981	5.403f	203576	667777	4.557	16.779 #
6)	L1 AR-1016-4	0.000	5.403	0	667777	N.D.	19.340 #
7)	L1 AR-1016-5	6.365	5.611	45755	1344384	1.242	31.330 #
8)	L2 AR-1221-1	0.000	4.222f	0	116254	N.D.	6.081 #
9)	L2 AR-1221-2	5.063	4.359	241046	407872	19.026	27.801 #
10)	L2 AR-1221-3	5.063f	4.484f	241046	38600	6.228	0.890 #
11)	L3 AR-1232-1	5.063f	4.484f	241046	38600	7.518	1.073 #
12)	L3 AR-1232-2	5.618	5.162	81695	559011	4.590	16.875 #
13)	L3 AR-1232-3	5.981f	5.403f	203576	667777	6.440	37.169 #
14)	L3 AR-1232-4	0.000	5.430	0	483695	N.D.	27.658 #
15)	L3 AR-1232-5	6.184	5.611	165173	1344384	12.209	71.601 #
16)	L4 AR-1242-1	5.880f	5.162	67348	559011	1.894	14.578 #
17)	L4 AR-1242-2	5.981f	5.162	203576	559011	3.891	10.675 #
18)	L4 AR-1242-3	5.981	5.403f	203576	667777	5.973	22.468 #
19)	L4 AR-1242-4	0.000	5.430	0	483695	N.D.	15.032 #
20)	L4 AR-1242-5	6.836	6.000	398215	2608115	13.380	68.314 #
21)	L5 AR-1248-1	5.880f	5.162	67348	559011	2.385	18.253 #
22)	L5 AR-1248-2	6.184	5.403	165173	667777	3.721	14.719 #
23)	L5 AR-1248-3	6.365	5.430	45755	483695	0.943	10.218 #
24)	L5 AR-1248-4	6.808	5.611	419929	1344384	7.739	24.755 #
25)	L5 AR-1248-5	6.836	6.000	398215	2608115	7.221	53.512 #
26)	L6 AR-1254-1	6.767	6.000	1474564	2608115	23.667	32.175 #
27)	L6 AR-1254-2	6.985	6.125	843962	1029972	9.301	14.043 #
28)	L6 AR-1254-3	7.350	6.531	685528	739395	7.309	6.485
29)	L6 AR-1254-4	7.636	6.762	382133	241367	5.734	3.867 #
30)	L6 AR-1254-5	8.053	7.182	343630	282945	4.181	2.756 #
31)	L7 AR-1260-1	7.551	6.668	544382	825868	6.910	10.096 #
32)	L7 AR-1260-2	7.771	6.832	425011	403906	4.663	4.299
33)	L7 AR-1260-3	0.000	7.008	0	172115	N.D.	1.900 #
34)	L7 AR-1260-4	0.000	7.484	0	77081	N.D.	1.156 #
35)	L7 AR-1260-5	0.000	7.715	0	339622	N.D.	2.333 #
36)	L8 AR-1262-1	0.000	7.182f	0	282945	N.D.	2.690 #
37)	L8 AR-1262-2	0.000	7.484	0	77081	N.D.	0.814 #
38)	L8 AR-1262-3	0.000	8.041	0	1391526	N.D.	18.971 #
39)	L8 AR-1262-4	0.000	8.041f	0	1391526	N.D.	10.558 #
41)	L9 AR-1268-1	0.000	8.041	0	1391526	N.D.	6.909 #
42)	L9 AR-1268-2	0.000	8.041f	0	1391526	N.D.	7.780 #

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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 01:35:01 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	8.297	0	119281	N.D.	0.751 #
45) L9	AR-1268-5	0.000	8.928	0	122095	N.D.	0.276 #

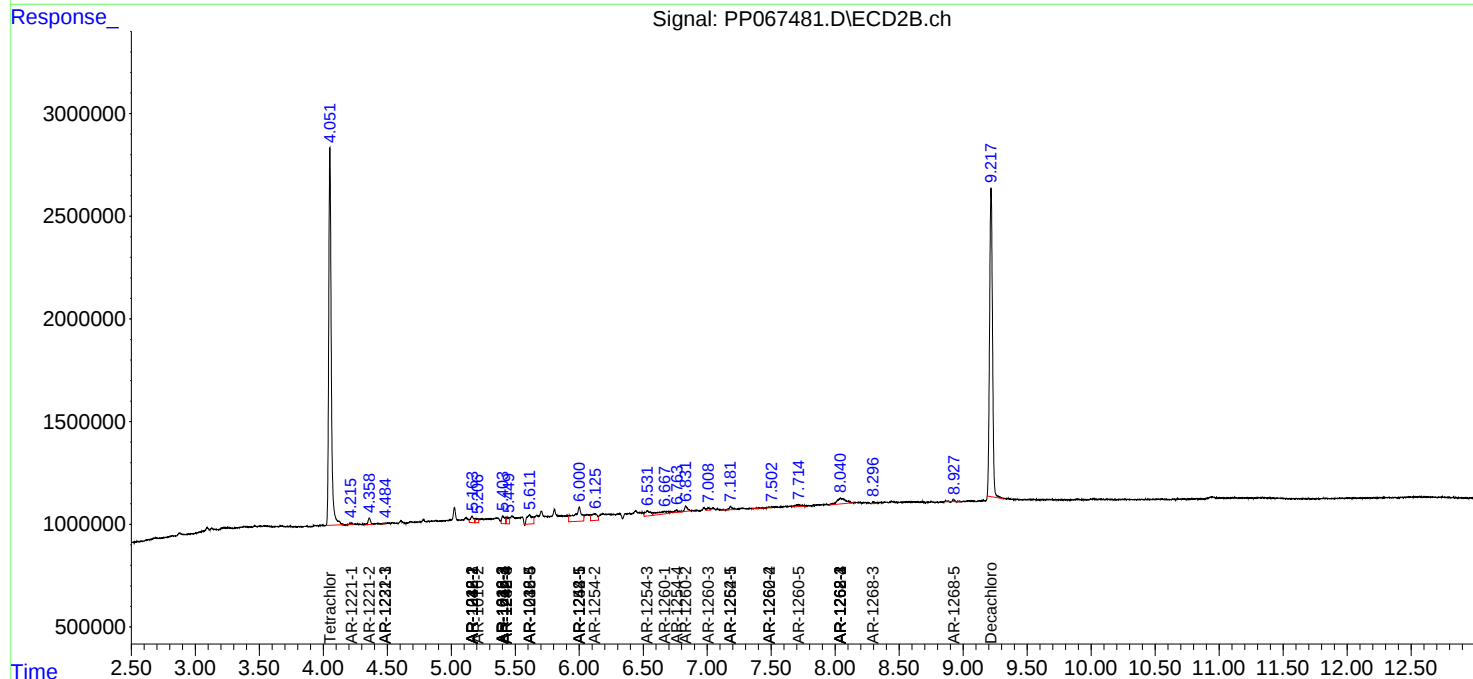
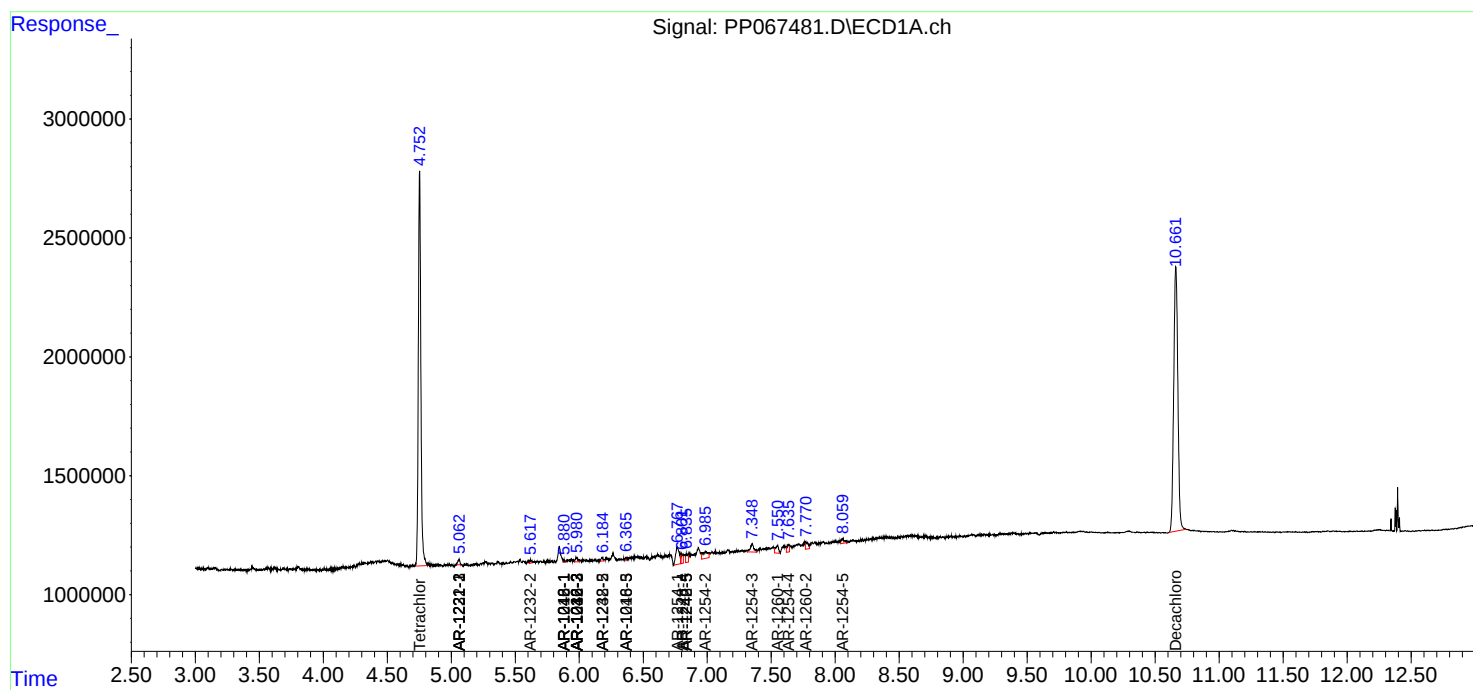
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

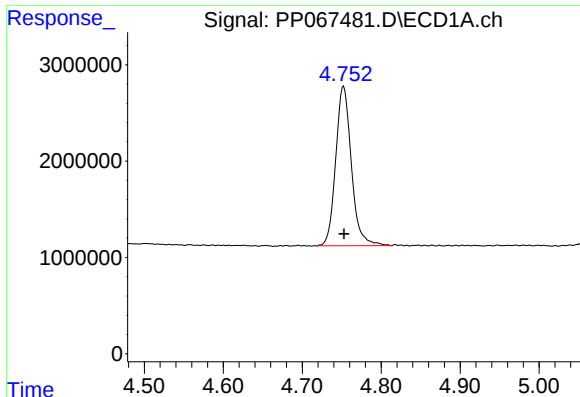
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
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Quant Time: Oct 04 01:35:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

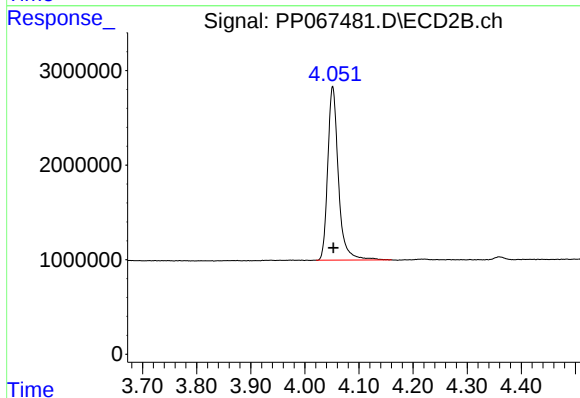




#1 Tetrachloro-m-xylene

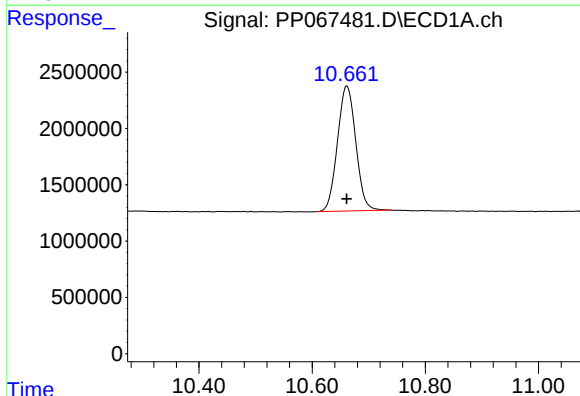
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 22858996
Conc: 17.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



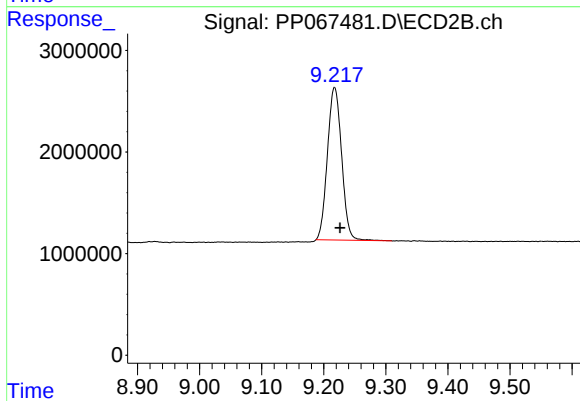
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 25160299
Conc: 16.84 ng/ml



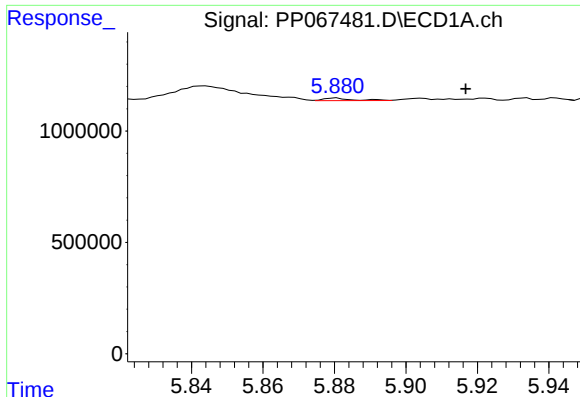
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: 0.000 min
Response: 24972350
Conc: 17.20 ng/ml



#2 Decachlorobiphenyl

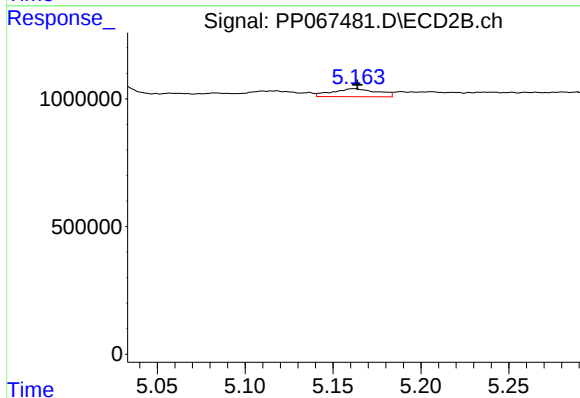
R.T.: 9.217 min
Delta R.T.: -0.009 min
Response: 23820480
Conc: 17.29 ng/ml



#3 AR-1016-1

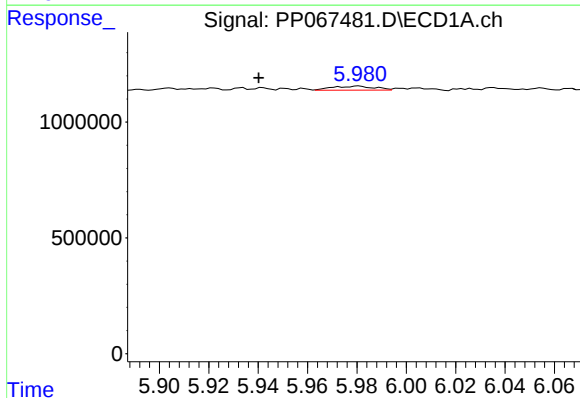
R.T.: 5.880 min
Delta R.T.: -0.036 min
Response: 67348
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



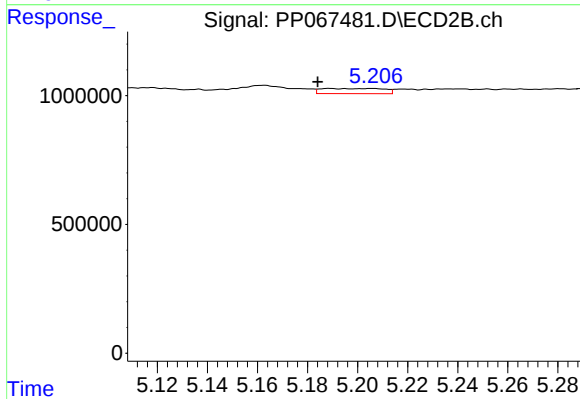
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 559011
Conc: 10.84 ng/ml



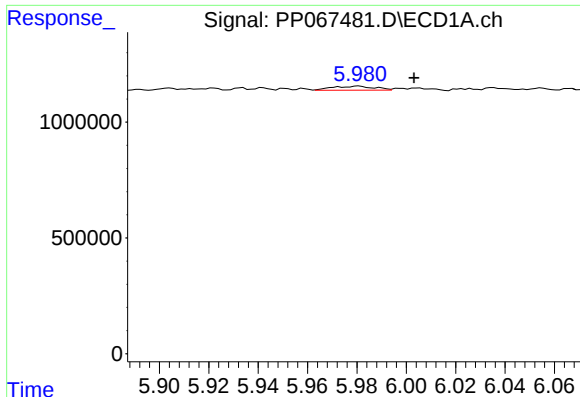
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: 0.041 min
Response: 203576
Conc: 2.94 ng/ml



#4 AR-1016-2

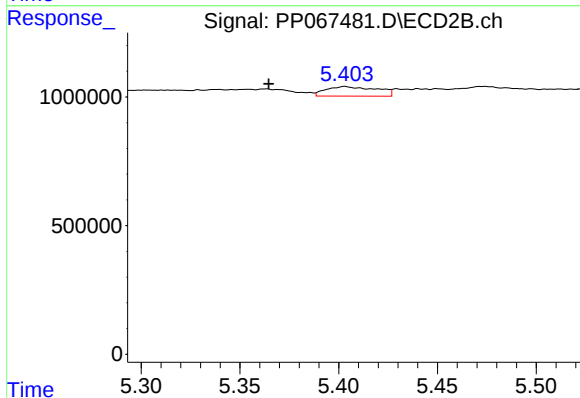
R.T.: 5.206 min
Delta R.T.: 0.022 min
Response: 344827
Conc: 4.85 ng/ml



#5 AR-1016-3

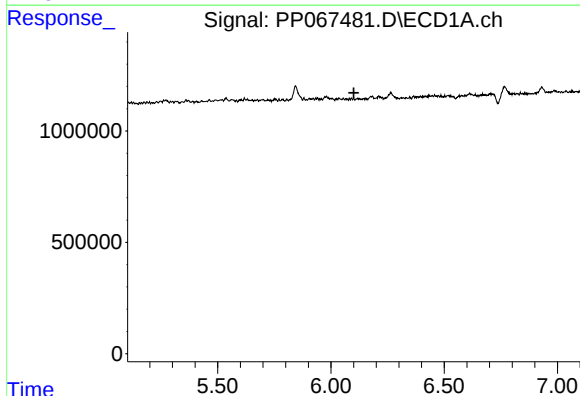
R.T.: 5.981 min
Delta R.T.: -0.022 min
Response: 203576
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



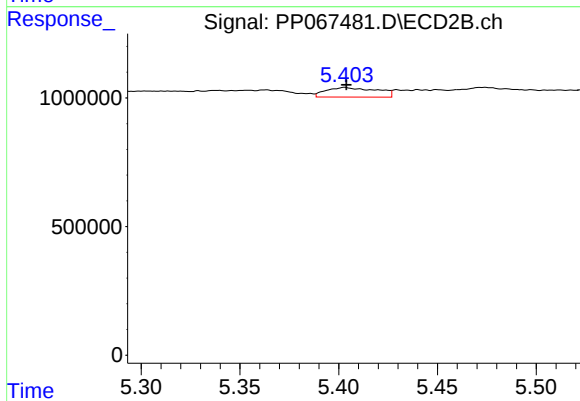
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.039 min
Response: 667777
Conc: 16.78 ng/ml



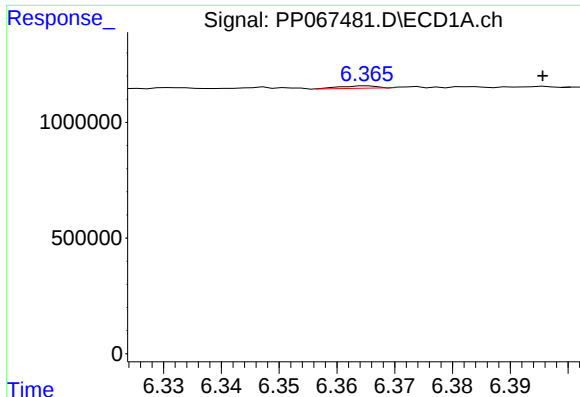
#6 AR-1016-4

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



#6 AR-1016-4

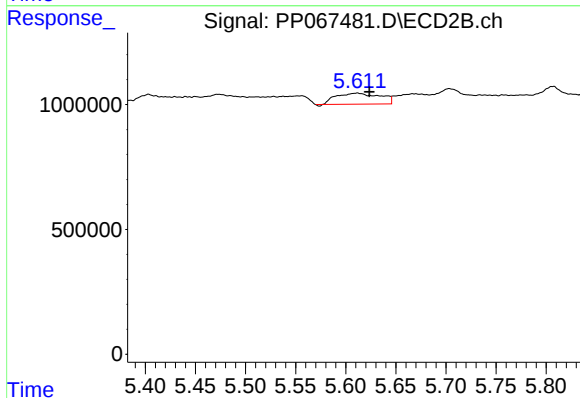
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 667777
Conc: 19.34 ng/ml



#7 AR-1016-5

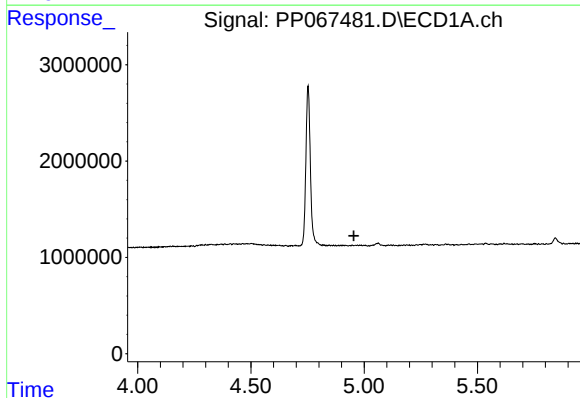
R.T.: 6.365 min
Delta R.T.: -0.030 min
Response: 45755
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



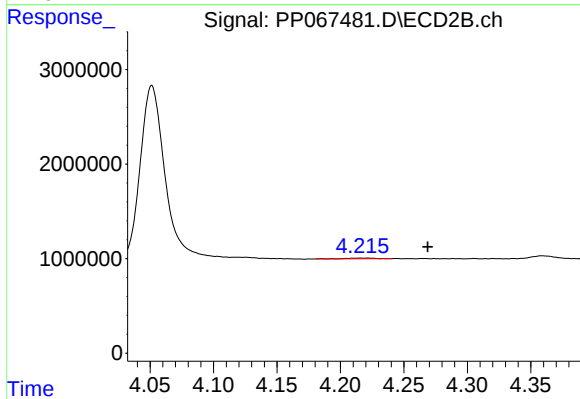
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.012 min
Response: 1344384
Conc: 31.33 ng/ml



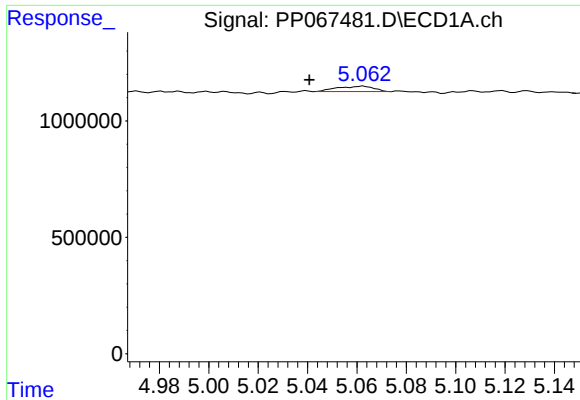
#8 AR-1221-1

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



#8 AR-1221-1

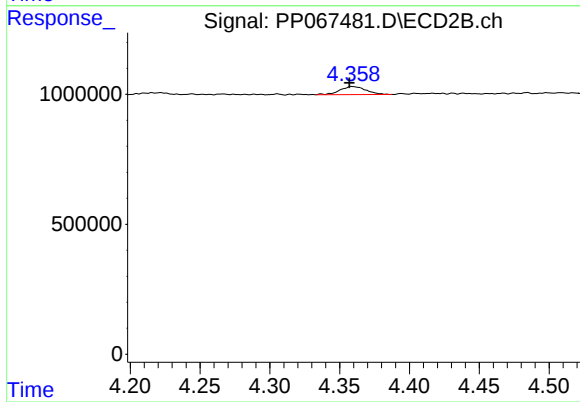
R.T.: 4.222 min
Delta R.T.: -0.047 min
Response: 116254
Conc: 6.08 ng/ml



#9 AR-1221-2

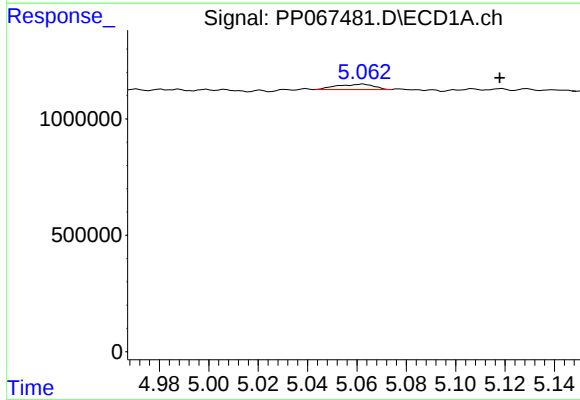
R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 241046
Conc: 19.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



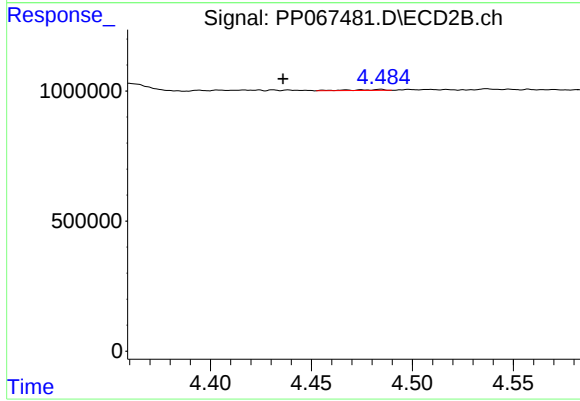
#9 AR-1221-2

R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 407872
Conc: 27.80 ng/ml



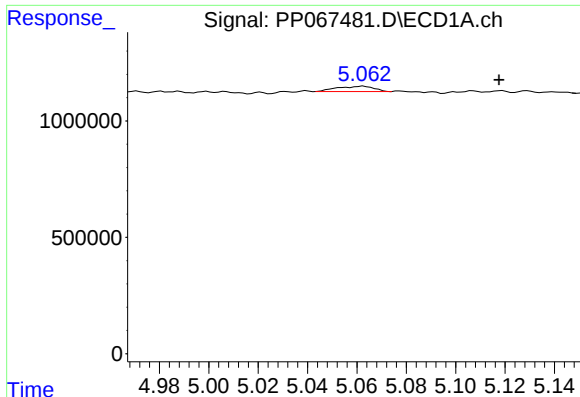
#10 AR-1221-3

R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 241046
Conc: 6.23 ng/ml



#10 AR-1221-3

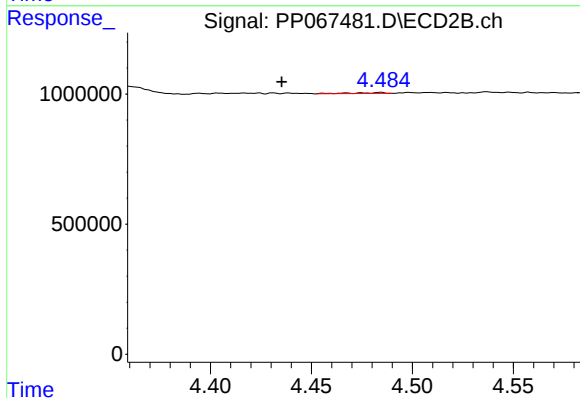
R.T.: 4.484 min
Delta R.T.: 0.048 min
Response: 38600
Conc: 0.89 ng/ml



#11 AR-1232-1

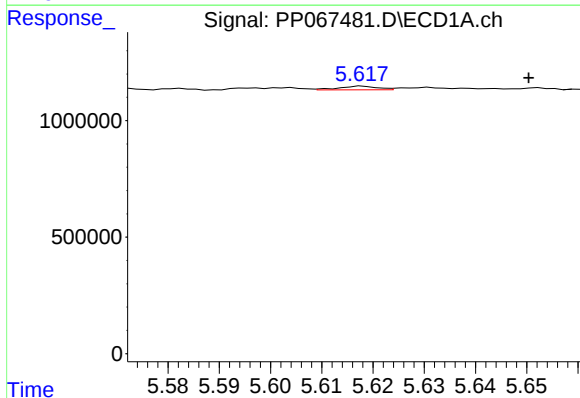
R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 241046
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



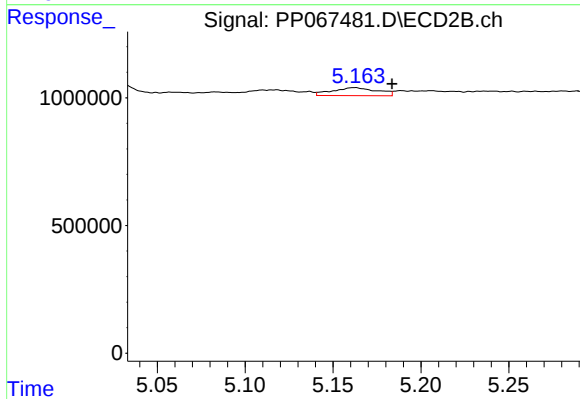
#11 AR-1232-1

R.T.: 4.484 min
Delta R.T.: 0.049 min
Response: 38600
Conc: 1.07 ng/ml



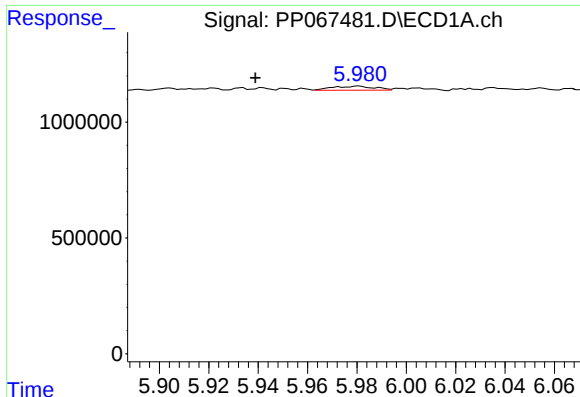
#12 AR-1232-2

R.T.: 5.618 min
Delta R.T.: -0.032 min
Response: 81695
Conc: 4.59 ng/ml



#12 AR-1232-2

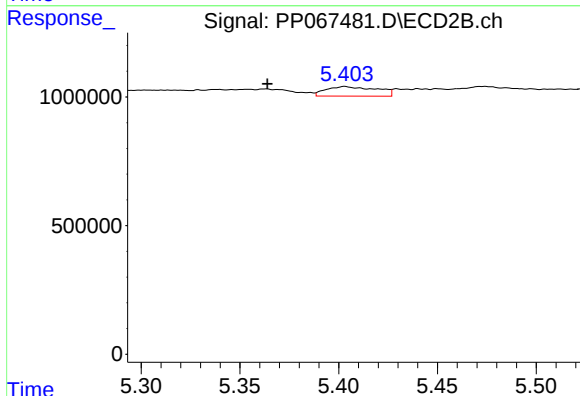
R.T.: 5.162 min
Delta R.T.: -0.021 min
Response: 559011
Conc: 16.87 ng/ml



#13 AR-1232-3

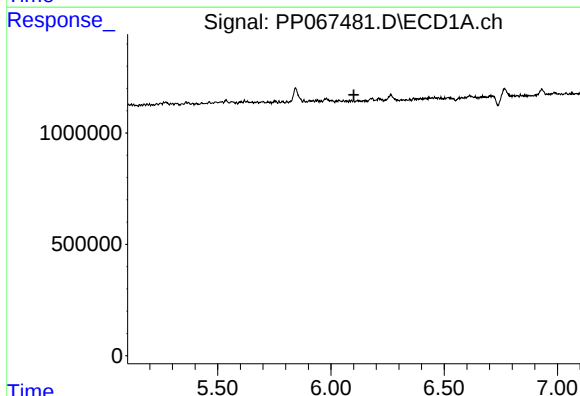
R.T.: 5.981 min
Delta R.T.: 0.042 min
Response: 203576
Conc: 6.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



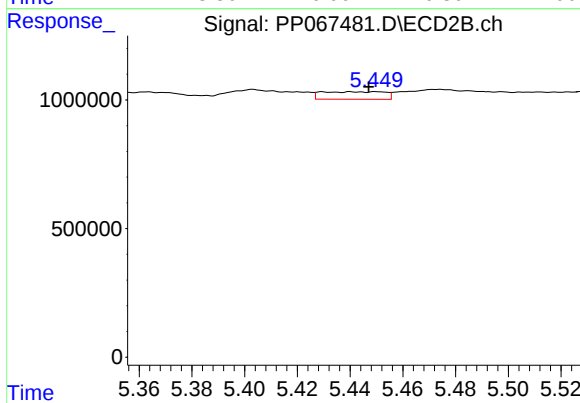
#13 AR-1232-3

R.T.: 5.403 min
Delta R.T.: 0.039 min
Response: 667777
Conc: 37.17 ng/ml



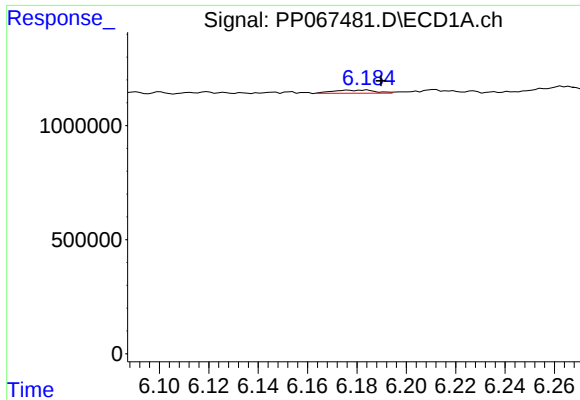
#14 AR-1232-4

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



#14 AR-1232-4

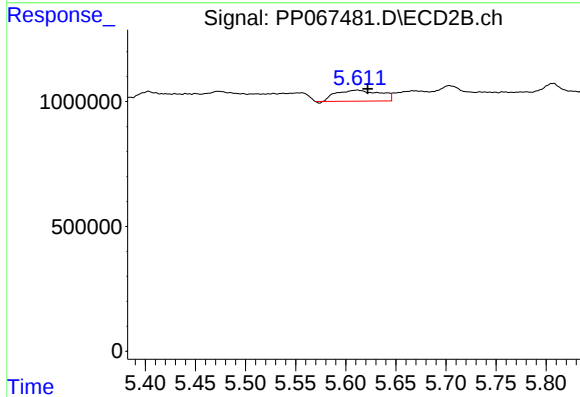
R.T.: 5.430 min
Delta R.T.: -0.017 min
Response: 483695
Conc: 27.66 ng/ml



#15 AR-1232-5

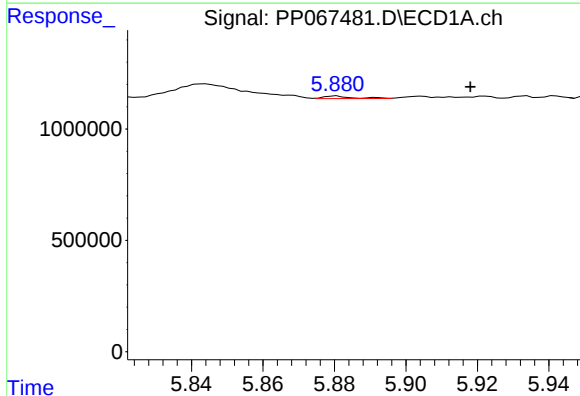
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 165173
Conc: 12.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



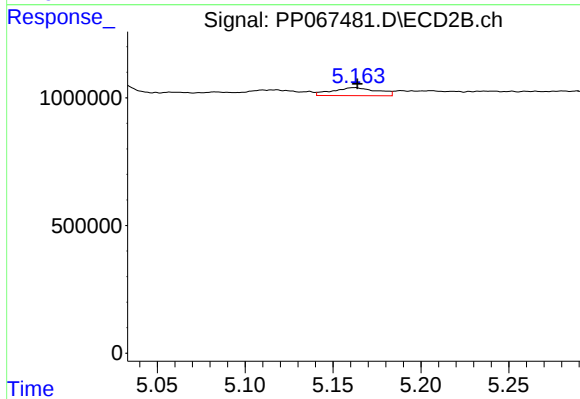
#15 AR-1232-5

R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 1344384
Conc: 71.60 ng/ml



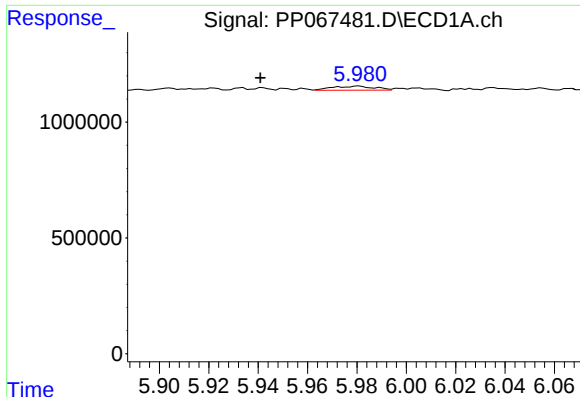
#16 AR-1242-1

R.T.: 5.880 min
Delta R.T.: -0.038 min
Response: 67348
Conc: 1.89 ng/ml



#16 AR-1242-1

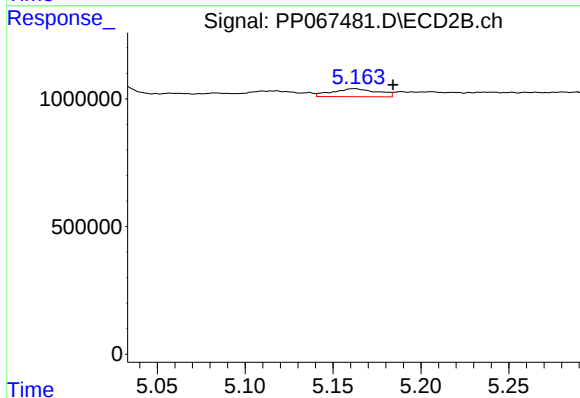
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 559011
Conc: 14.58 ng/ml



#17 AR-1242-2

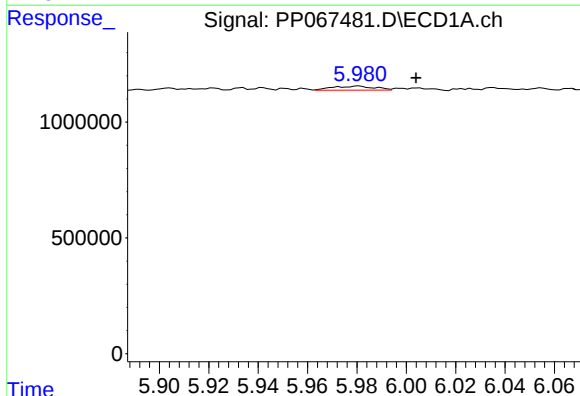
R.T.: 5.981 min
Delta R.T.: 0.040 min
Response: 203576
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



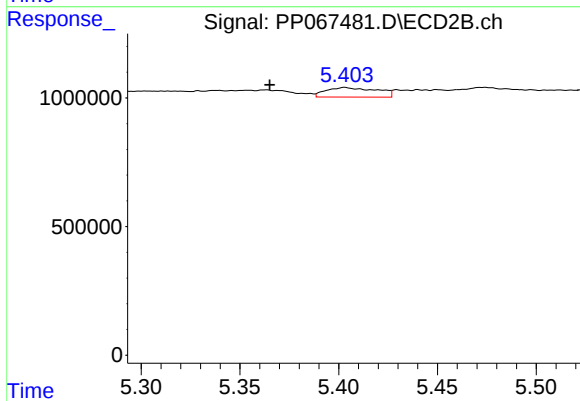
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: -0.022 min
Response: 559011
Conc: 10.67 ng/ml



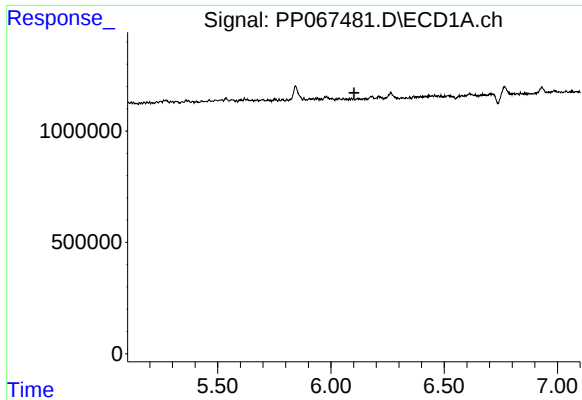
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: -0.023 min
Response: 203576
Conc: 5.97 ng/ml



#18 AR-1242-3

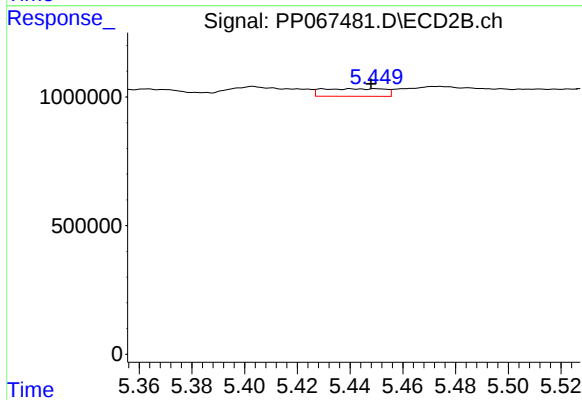
R.T.: 5.403 min
Delta R.T.: 0.038 min
Response: 667777
Conc: 22.47 ng/ml



#19 AR-1242-4

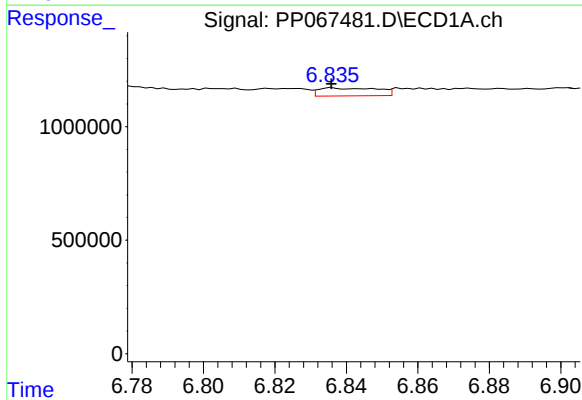
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



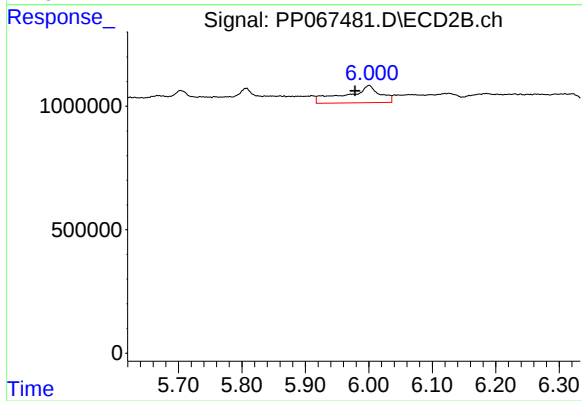
#19 AR-1242-4

R.T.: 5.430 min
Delta R.T.: -0.018 min
Response: 483695
Conc: 15.03 ng/ml



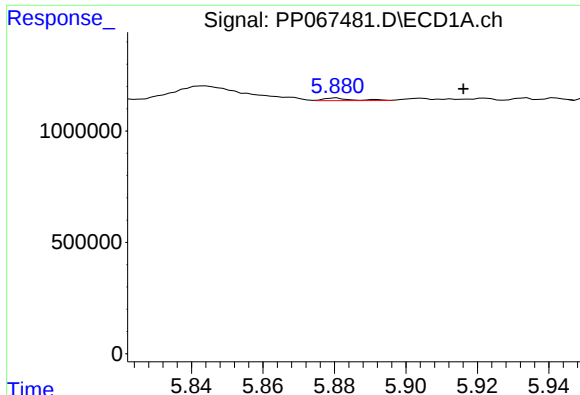
#20 AR-1242-5

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 398215
Conc: 13.38 ng/ml



#20 AR-1242-5

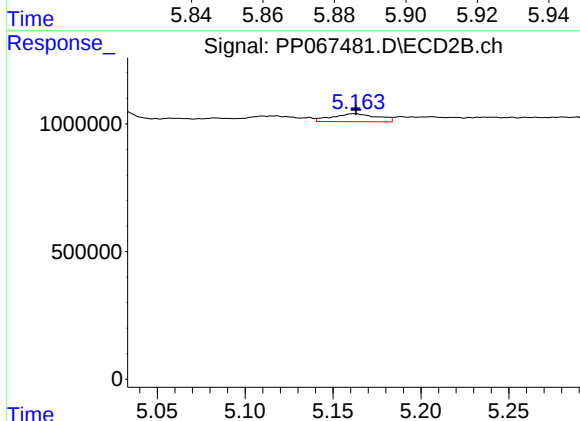
R.T.: 6.000 min
Delta R.T.: 0.022 min
Response: 2608115
Conc: 68.31 ng/ml



#21 AR-1248-1

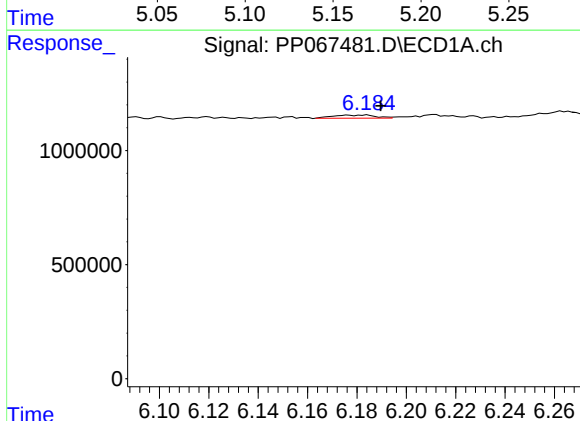
R.T.: 5.880 min
Delta R.T.: -0.036 min
Response: 67348
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



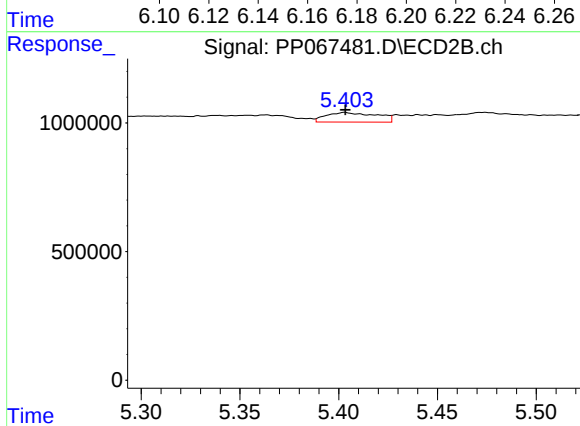
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 559011
Conc: 18.25 ng/ml



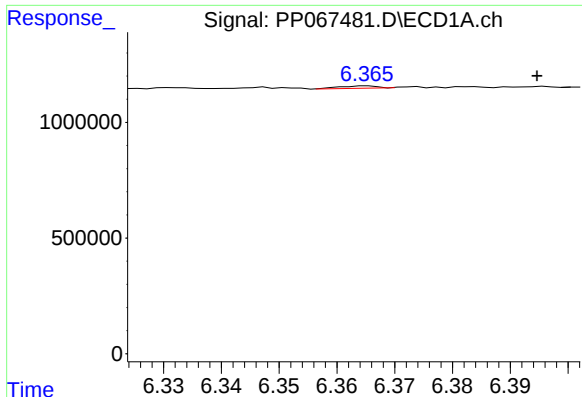
#22 AR-1248-2

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 165173
Conc: 3.72 ng/ml



#22 AR-1248-2

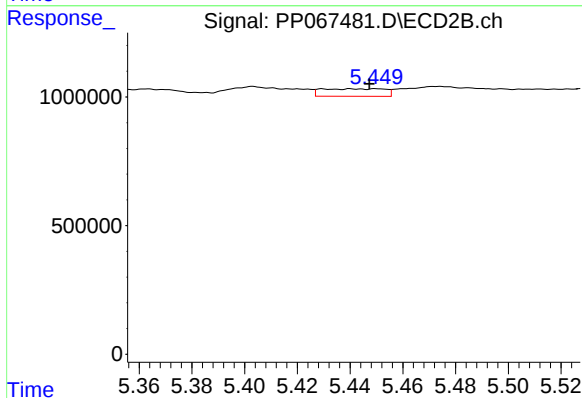
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 667777
Conc: 14.72 ng/ml



#23 AR-1248-3

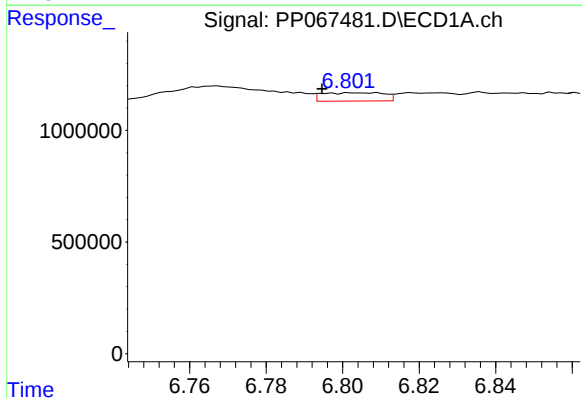
R.T.: 6.365 min
Delta R.T.: -0.029 min
Response: 45755
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



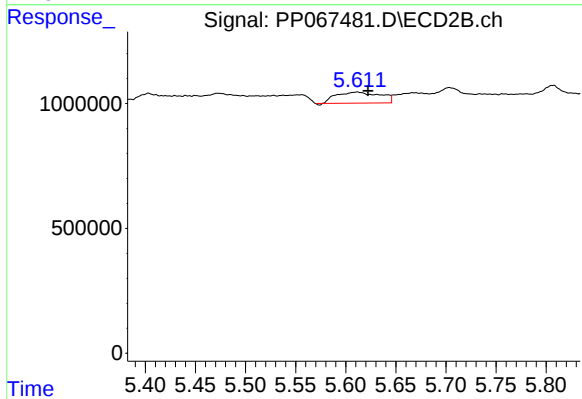
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.018 min
Response: 483695
Conc: 10.22 ng/ml



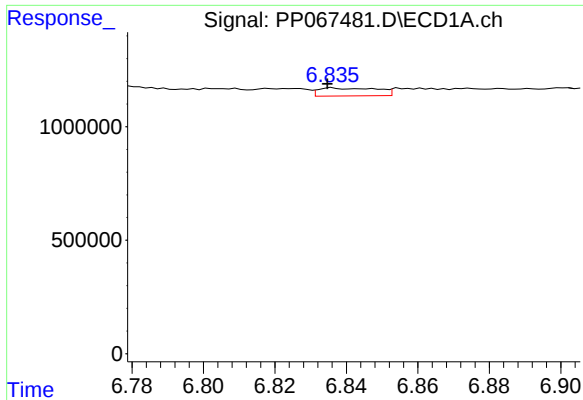
#24 AR-1248-4

R.T.: 6.808 min
Delta R.T.: 0.014 min
Response: 419929
Conc: 7.74 ng/ml



#24 AR-1248-4

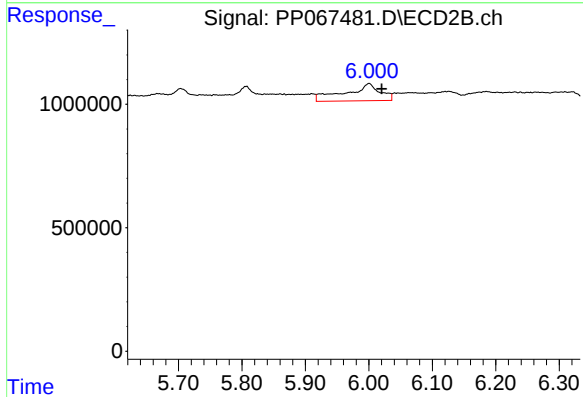
R.T.: 5.611 min
Delta R.T.: -0.011 min
Response: 1344384
Conc: 24.75 ng/ml



#25 AR-1248-5

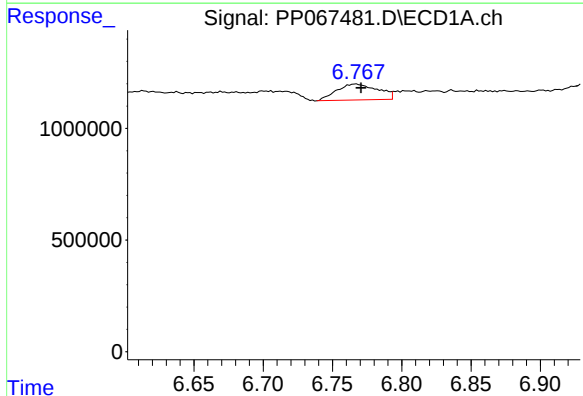
R.T.: 6.836 min
Delta R.T.: 0.001 min
Response: 398215
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



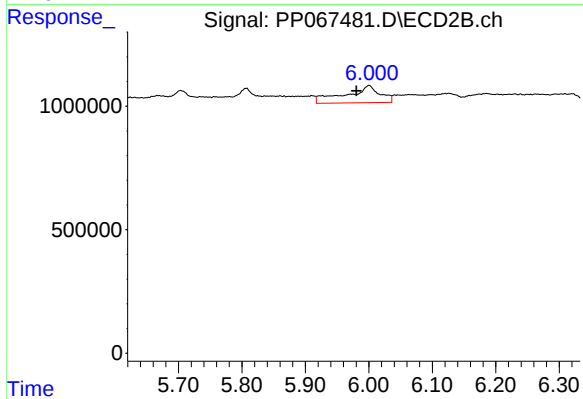
#25 AR-1248-5

R.T.: 6.000 min
Delta R.T.: -0.020 min
Response: 2608115
Conc: 53.51 ng/ml



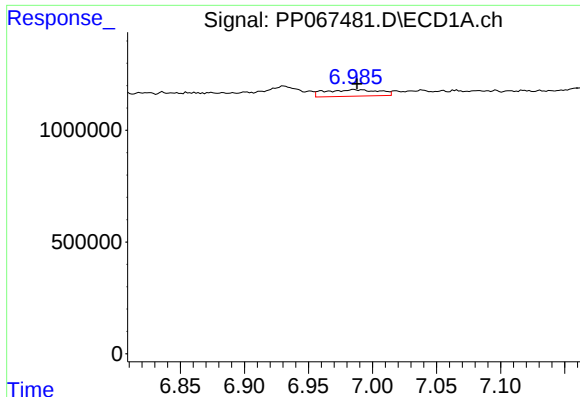
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 1474564
Conc: 23.67 ng/ml



#26 AR-1254-1

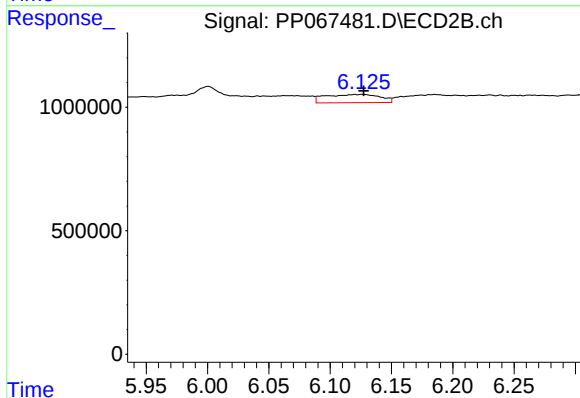
R.T.: 6.000 min
Delta R.T.: 0.020 min
Response: 2608115
Conc: 32.17 ng/ml



#27 AR-1254-2

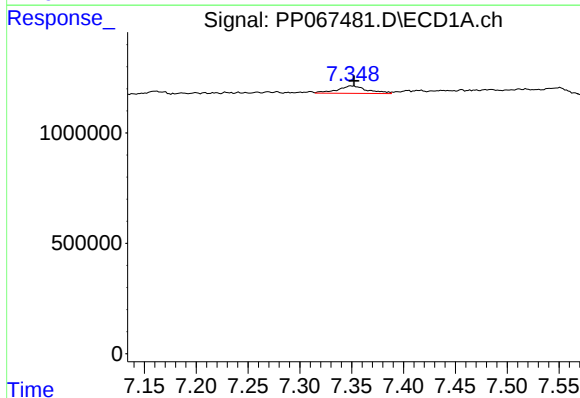
R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 843962
Conc: 9.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



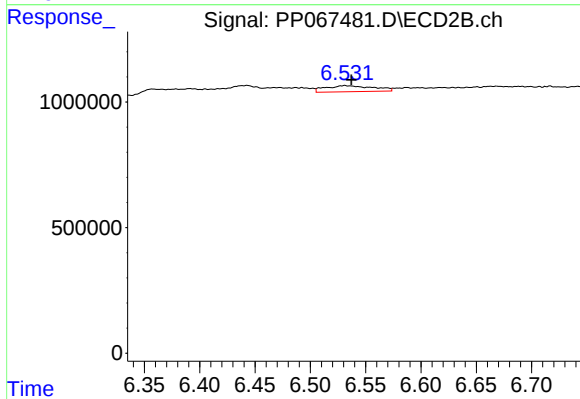
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 1029972
Conc: 14.04 ng/ml



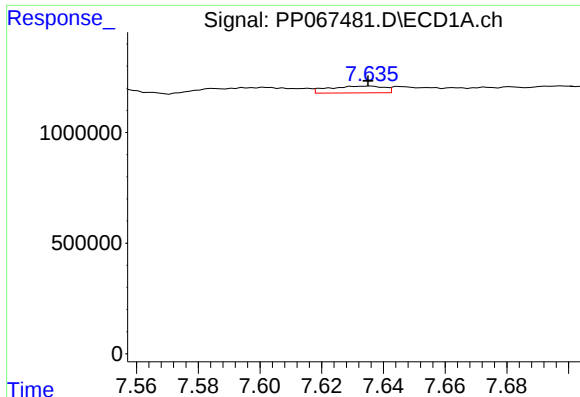
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 685528
Conc: 7.31 ng/ml



#28 AR-1254-3

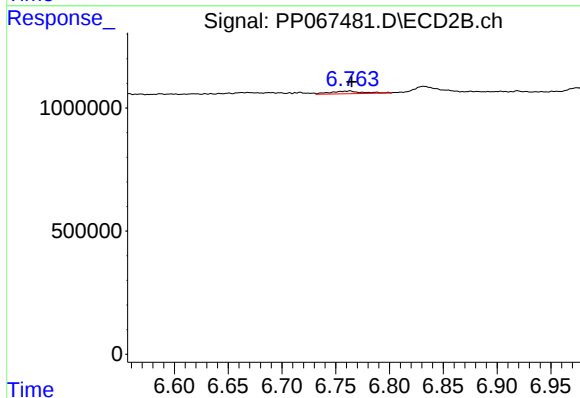
R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 739395
Conc: 6.48 ng/ml



#29 AR-1254-4

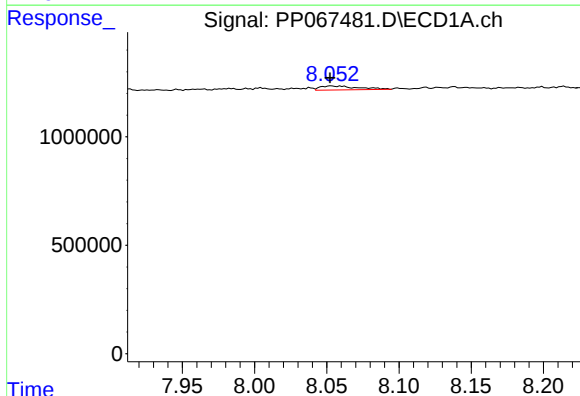
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 382133
Conc: 5.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



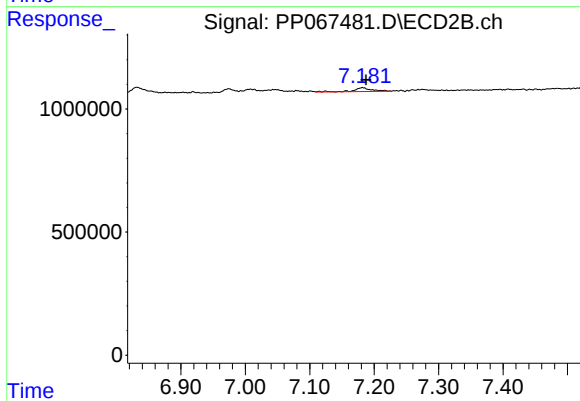
#29 AR-1254-4

R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 241367
Conc: 3.87 ng/ml



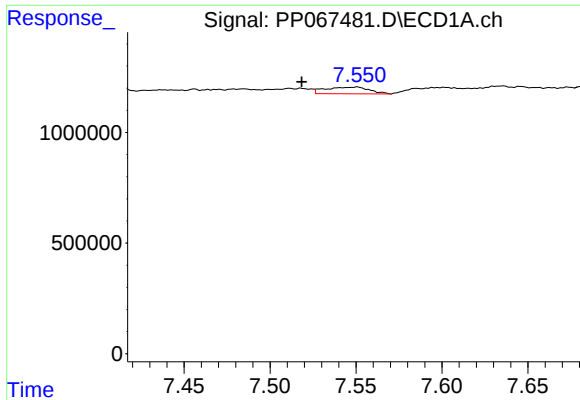
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 343630
Conc: 4.18 ng/ml



#30 AR-1254-5

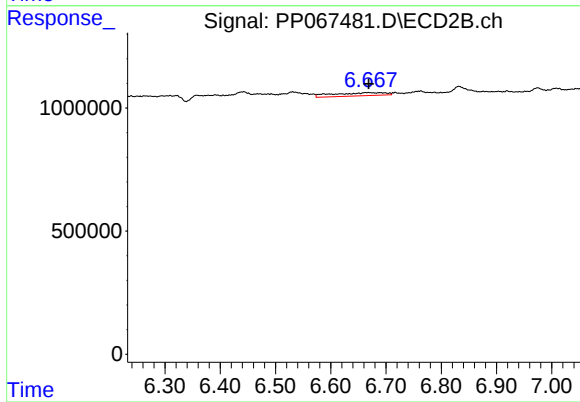
R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 282945
Conc: 2.76 ng/ml



#31 AR-1260-1

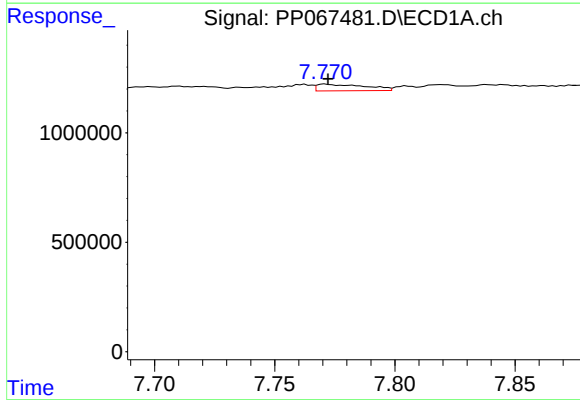
R.T.: 7.551 min
Delta R.T.: 0.032 min
Response: 544382
Conc: 6.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



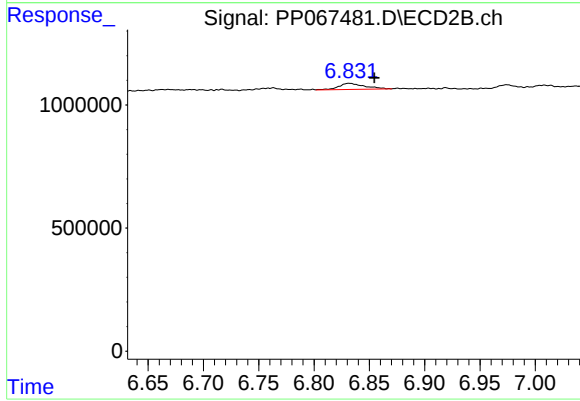
#31 AR-1260-1

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 825868
Conc: 10.10 ng/ml



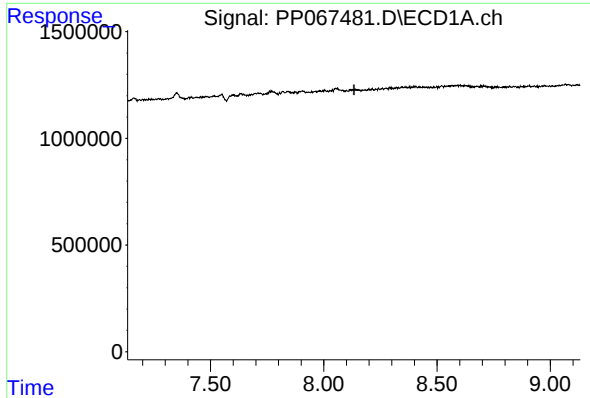
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.001 min
Response: 425011
Conc: 4.66 ng/ml



#32 AR-1260-2

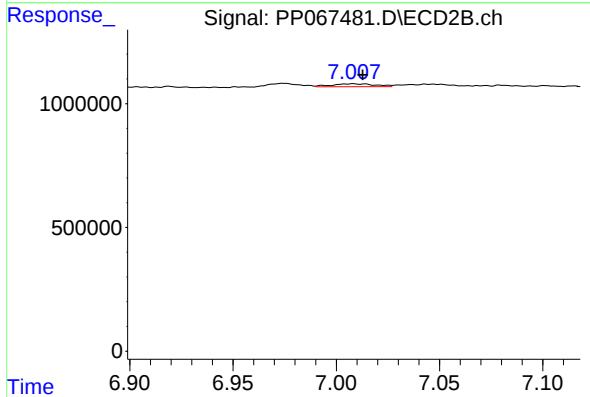
R.T.: 6.832 min
Delta R.T.: -0.023 min
Response: 403906
Conc: 4.30 ng/ml



#33 AR-1260-3

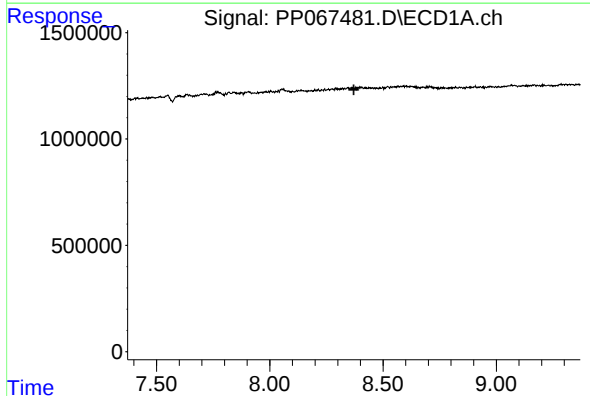
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



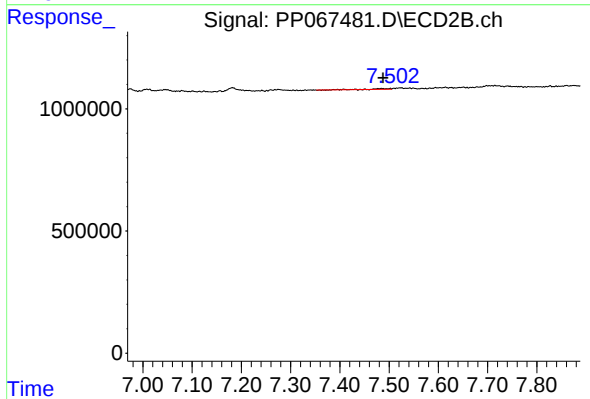
#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 172115
Conc: 1.90 ng/ml



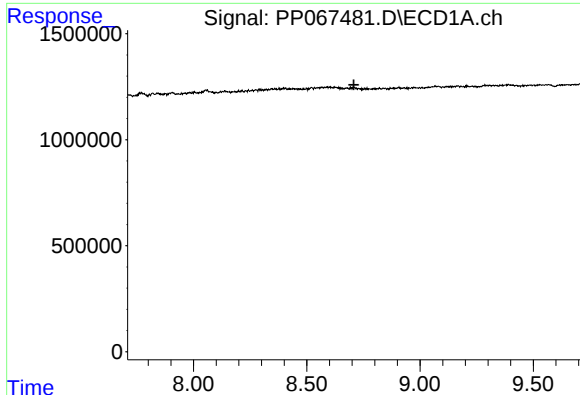
#34 AR-1260-4

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



#34 AR-1260-4

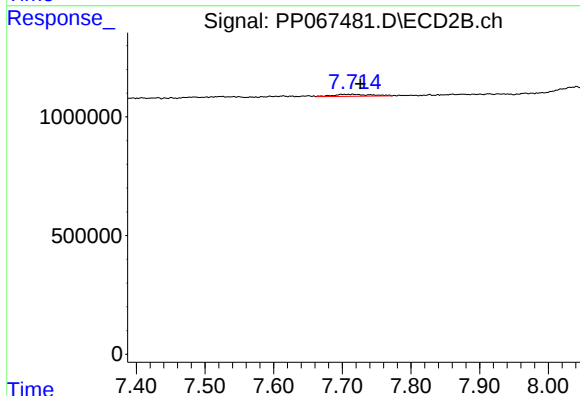
R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 77081
Conc: 1.16 ng/ml



#35 AR-1260-5

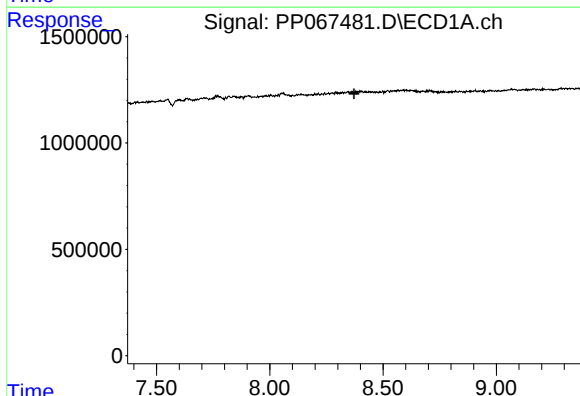
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



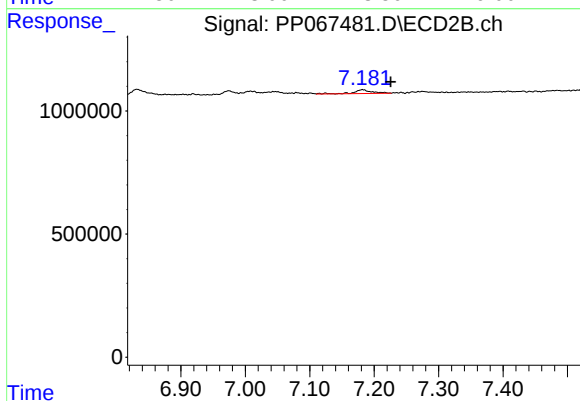
#35 AR-1260-5

R.T.: 7.715 min
Delta R.T.: -0.011 min
Response: 339622
Conc: 2.33 ng/ml



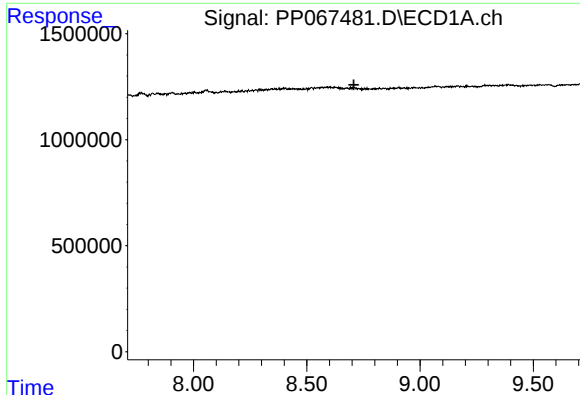
#36 AR-1262-1

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



#36 AR-1262-1

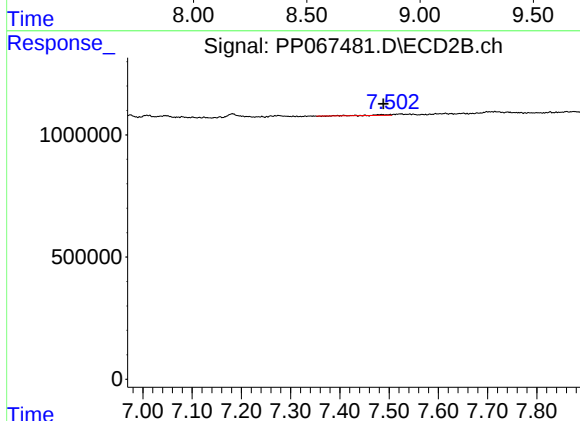
R.T.: 7.182 min
Delta R.T.: -0.044 min
Response: 282945
Conc: 2.69 ng/ml



#37 AR-1262-2

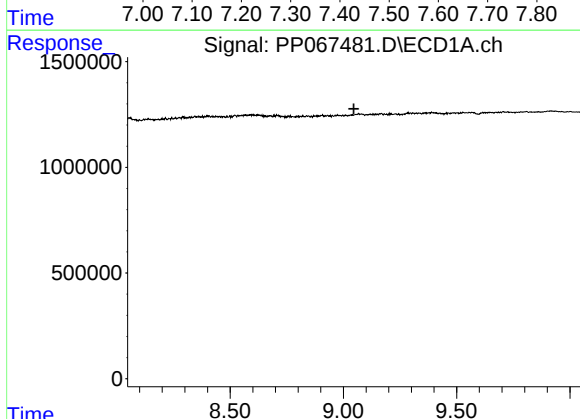
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



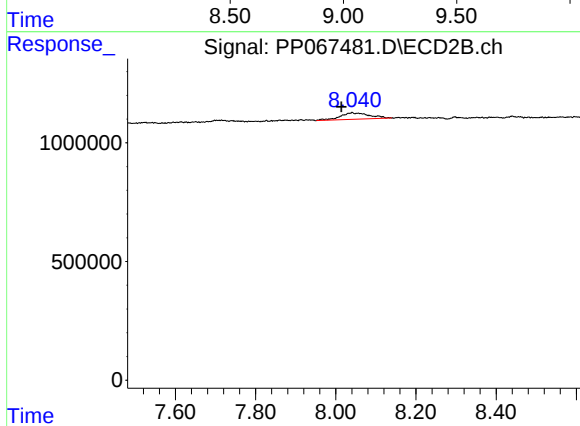
#37 AR-1262-2

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 77081
Conc: 0.81 ng/ml



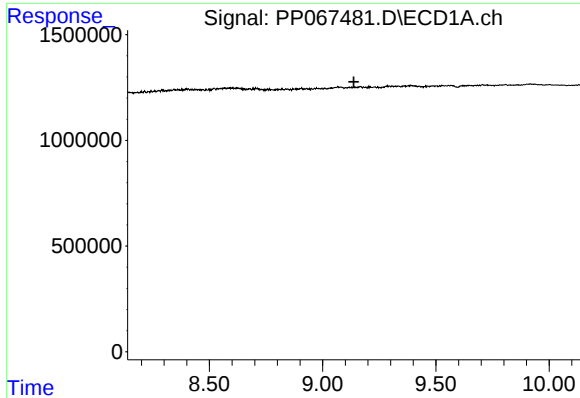
#38 AR-1262-3

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



#38 AR-1262-3

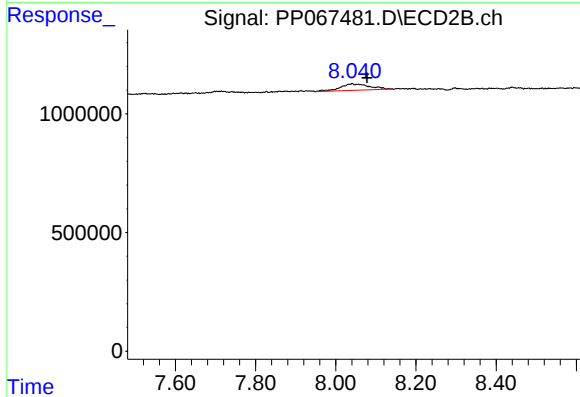
R.T.: 8.041 min
Delta R.T.: 0.027 min
Response: 1391526
Conc: 18.97 ng/ml



#39 AR-1262-4

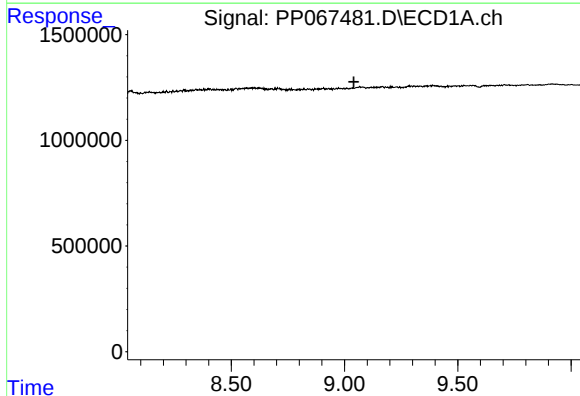
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



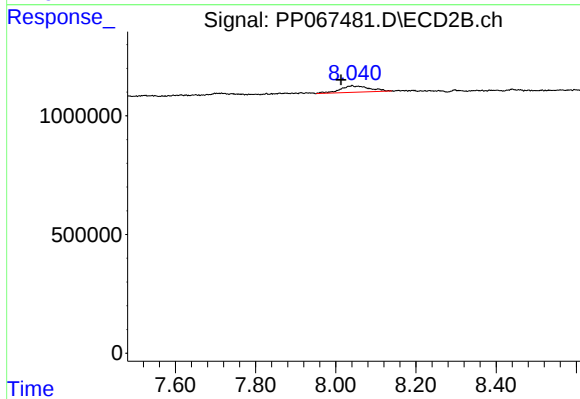
#39 AR-1262-4

R.T.: 8.041 min
Delta R.T.: -0.037 min
Response: 1391526
Conc: 10.56 ng/ml



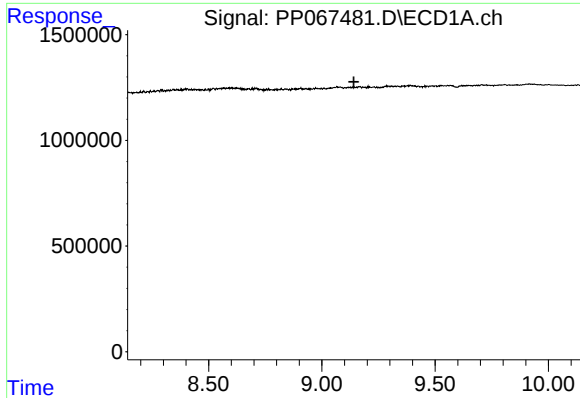
#41 AR-1268-1

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



#41 AR-1268-1

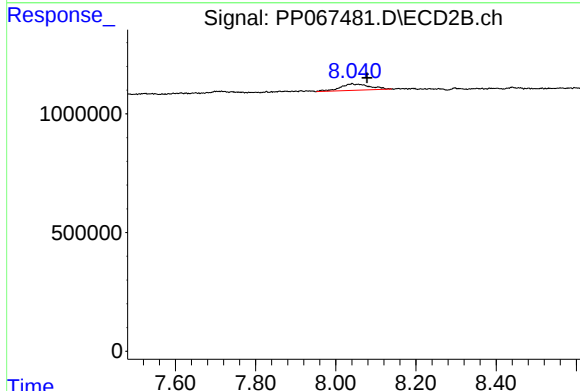
R.T.: 8.041 min
Delta R.T.: 0.027 min
Response: 1391526
Conc: 6.91 ng/ml



#42 AR-1268-2

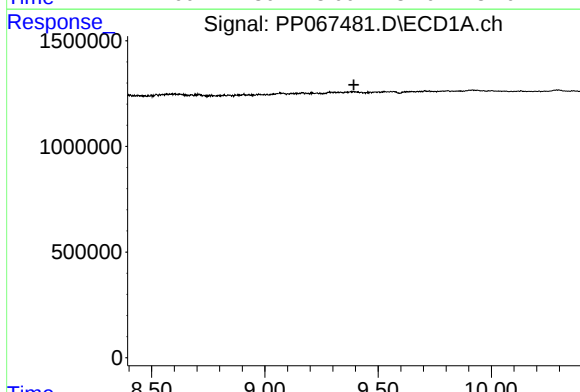
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



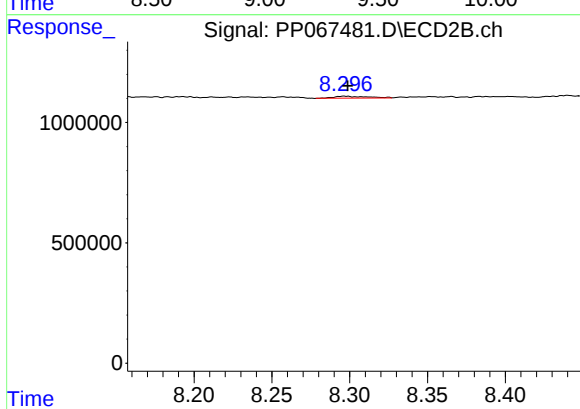
#42 AR-1268-2

R.T.: 8.041 min
Delta R.T.: -0.037 min
Response: 1391526
Conc: 7.78 ng/ml



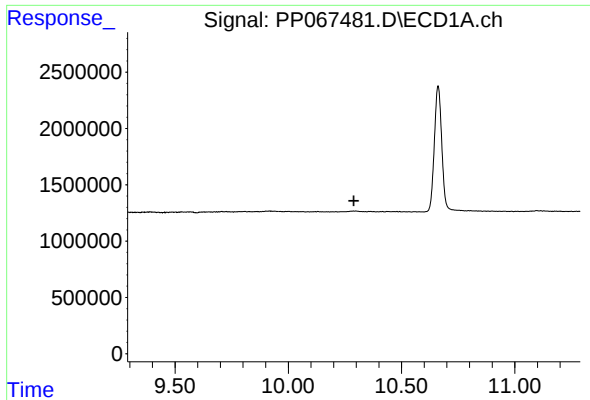
#43 AR-1268-3

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



#43 AR-1268-3

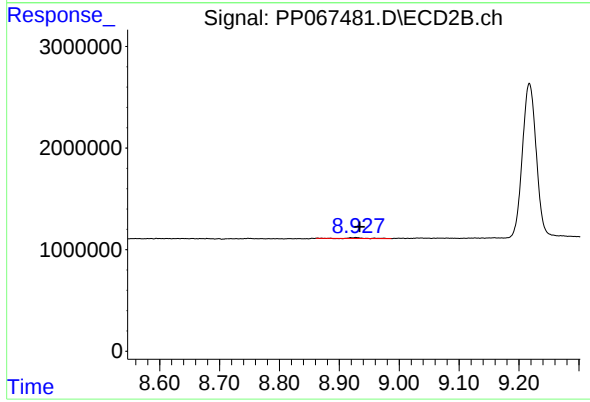
R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 119281
Conc: 0.75 ng/ml



#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.: 8.928 min
Delta R.T.: -0.006 min
Response: 122095
Conc: 0.28 ng/ml