

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 12:42
 Operator : YP\AJ
 Sample : PB164107BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164107BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:08:06 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...	4.754	4.051	18596486	19358353	20.090	19.159
2)	SA Decachlor...	10.666	9.212	25064281	23210918	21.770	20.697
Target Compounds							
3)	L1 AR-1016-1	0.000	5.123f	0	84210	N.D.	2.407 #
4)	L1 AR-1016-2	0.000	5.123f	0	84210	N.D.	1.748 #
5)	L1 AR-1016-3	0.000	5.339	0	21594	N.D.	0.802 #
6)	L1 AR-1016-4	0.000	5.427	0	99528	N.D.	4.132 #
7)	L1 AR-1016-5	0.000	5.664f	0	182606	N.D.	6.005 #
9)	L2 AR-1221-2	5.057	4.360	114823	335976	12.137	33.728 #
10)	L2 AR-1221-3	5.065f	0.000	148809	0	5.148	N.D. #
11)	L3 AR-1232-1	5.065f	0.000	148809	0	6.510	N.D. #
12)	L3 AR-1232-2	0.000	5.123f	0	84210	N.D.	3.765 #
13)	L3 AR-1232-3	0.000	5.339	0	21594	N.D.	1.808 #
14)	L3 AR-1232-4	0.000	5.427	0	99528	N.D.	8.631 #
15)	L3 AR-1232-5	0.000	5.664f	0	182606	N.D.	13.576 #
16)	L4 AR-1242-1	0.000	5.123f	0	84210	N.D.	2.896 #
17)	L4 AR-1242-2	0.000	5.123f	0	84210	N.D.	2.097 #
18)	L4 AR-1242-3	0.000	5.339	0	21594	N.D.	0.960 #
19)	L4 AR-1242-4	0.000	5.427	0	99528	N.D.	4.193 #
20)	L4 AR-1242-5	0.000	5.972	0	218210	N.D.	7.617 #
21)	L5 AR-1248-1	0.000	5.123f	0	84210	N.D.	3.716 #
22)	L5 AR-1248-2	0.000	5.427	0	99528	N.D.	3.007 #
23)	L5 AR-1248-3	0.000	5.427	0	99528	N.D.	2.887 #
24)	L5 AR-1248-4	0.000	5.664f	0	182606	N.D.	4.459 #
25)	L5 AR-1248-5	0.000	5.972f	0	218210	N.D.	5.828 #
26)	L6 AR-1254-1	6.704f	5.972	16639	218210	0.372	3.693 #
27)	L6 AR-1254-2	0.000	6.123	0	30683	N.D.	0.585 #
28)	L6 AR-1254-3	7.355	6.538	173427	115664	2.497	1.390 #
29)	L6 AR-1254-4	7.656	6.830f	46235	254018	0.926	5.262 #
30)	L6 AR-1254-5	8.078	7.190	52983	137324	0.894	1.867 #
31)	L7 AR-1260-1	7.545	6.658	182028	151913	3.369	2.667
32)	L7 AR-1260-2	7.772	6.830	38957	254018	0.616	3.808 #
33)	L7 AR-1260-3	8.195f	6.972f	37050	117837	0.715	1.850 #
34)	L7 AR-1260-4	0.000	7.532f	0	126274	N.D.	2.284 #
35)	L7 AR-1260-5	0.000	7.727	0	141445	N.D.	1.157 #
36)	L8 AR-1262-1	0.000	7.243	0	38417	N.D.	0.488 #
37)	L8 AR-1262-2	0.000	7.532f	0	126274	N.D.	1.779 #

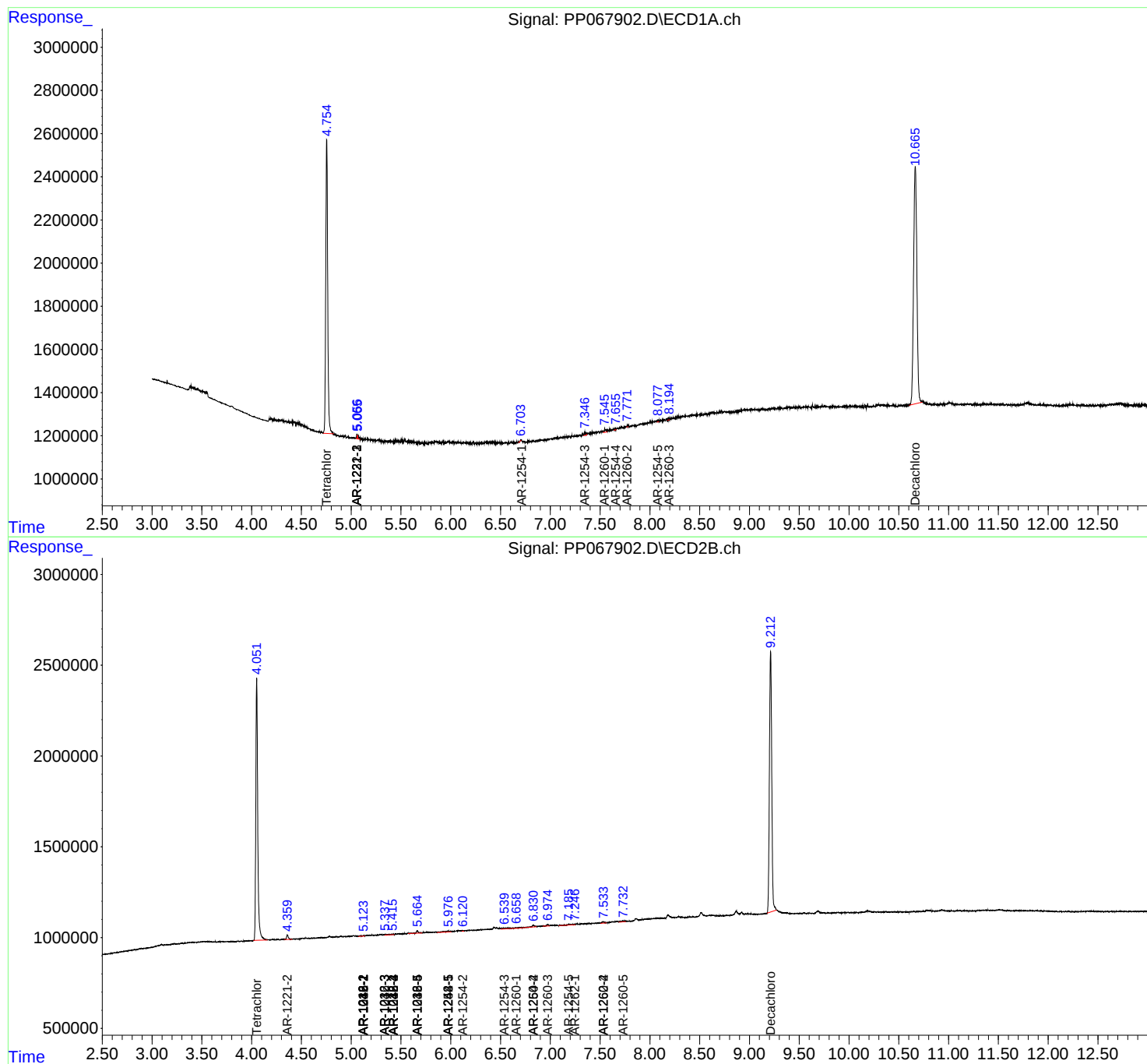
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

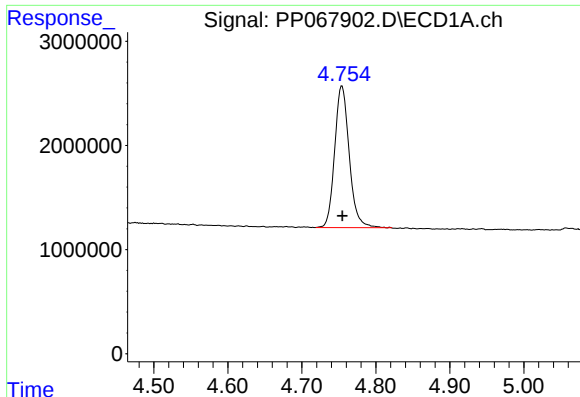
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 12:42
Operator : YP\AJ
Sample : PB164107BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164107BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:08:06 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

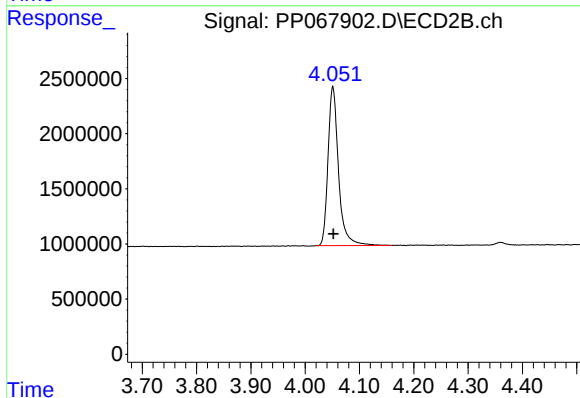




#1 Tetrachloro-m-xylene

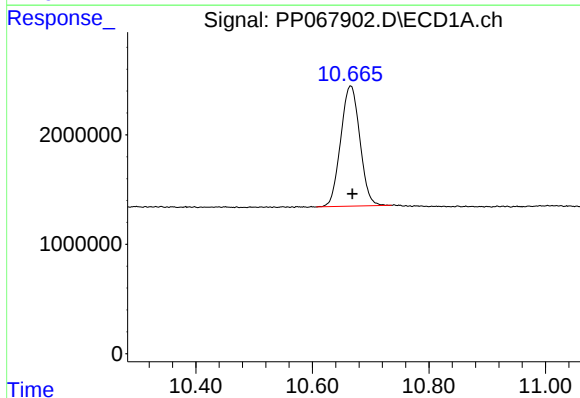
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 18596486
Conc: 20.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164107BL



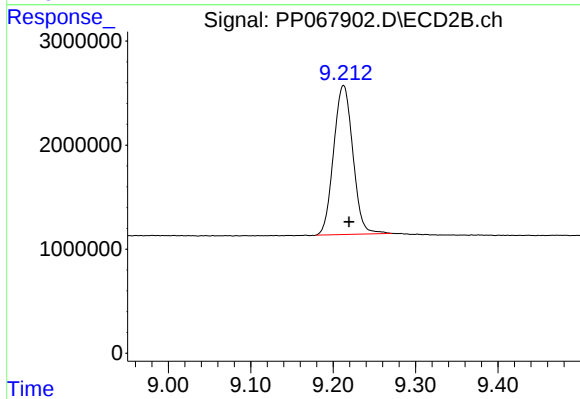
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 19358353
Conc: 19.16 ng/ml



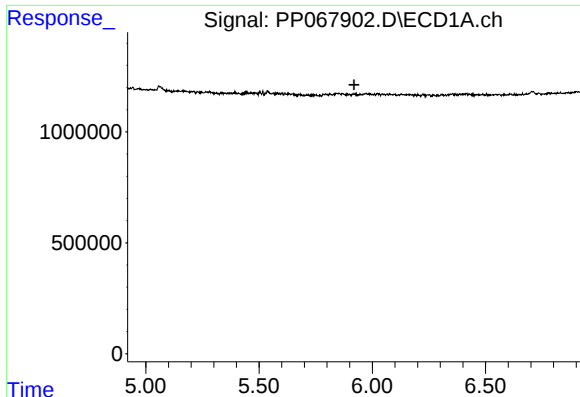
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 25064281
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

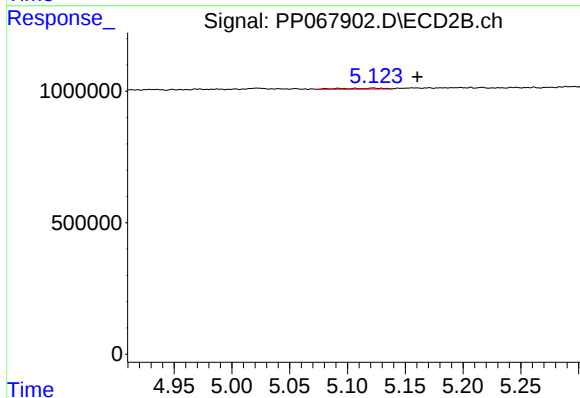
R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 23210918
Conc: 20.70 ng/ml



#3 AR-1016-1

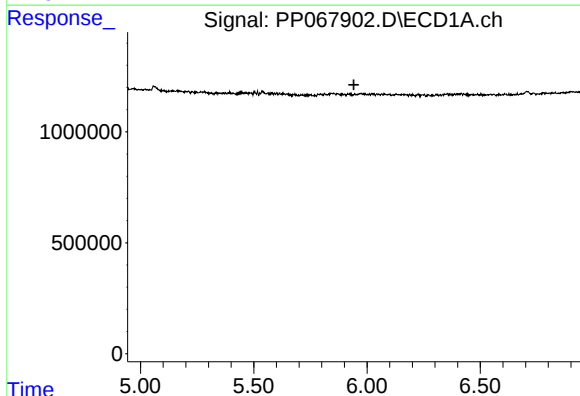
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



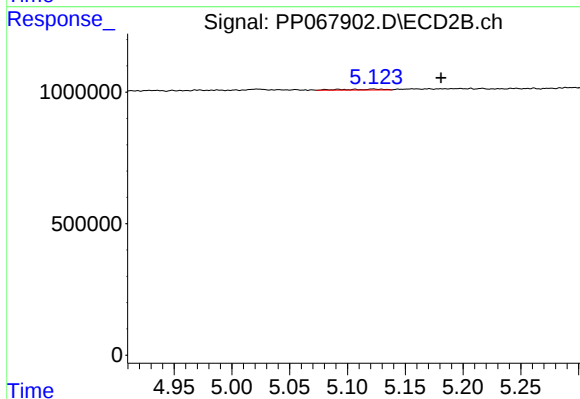
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.038 min
Response: 84210
Conc: 2.41 ng/ml



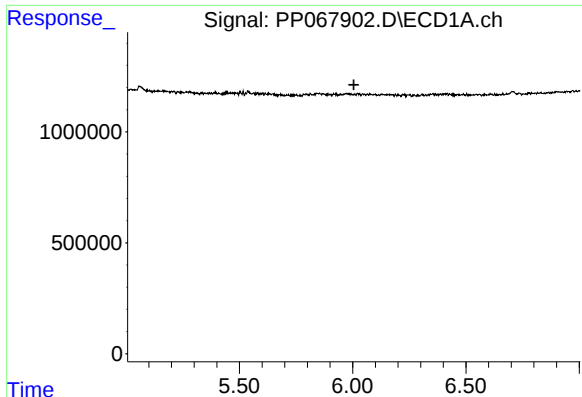
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

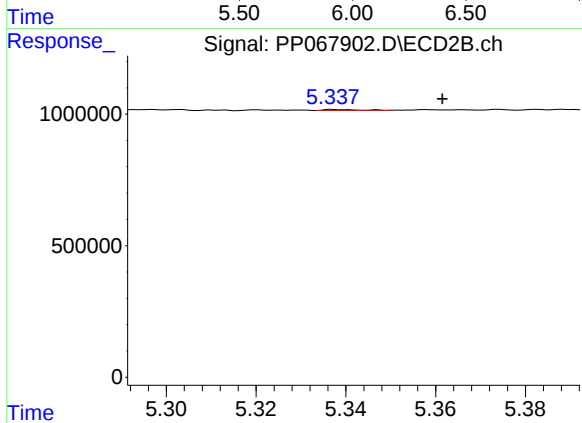
R.T.: 5.123 min
Delta R.T.: -0.058 min
Response: 84210
Conc: 1.75 ng/ml



#5 AR-1016-3

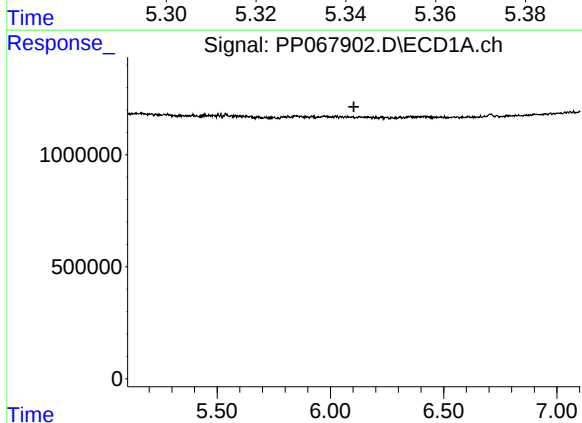
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



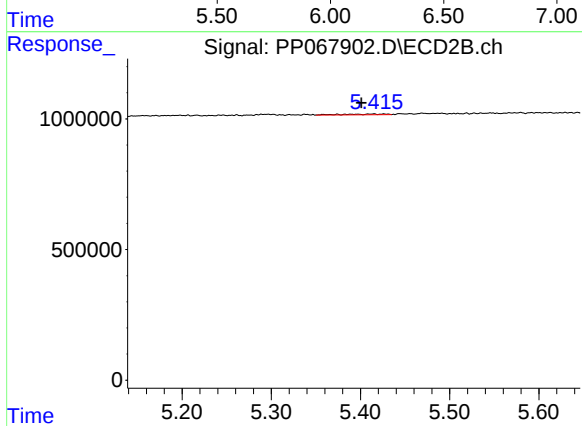
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: -0.023 min
Response: 21594
Conc: 0.80 ng/ml



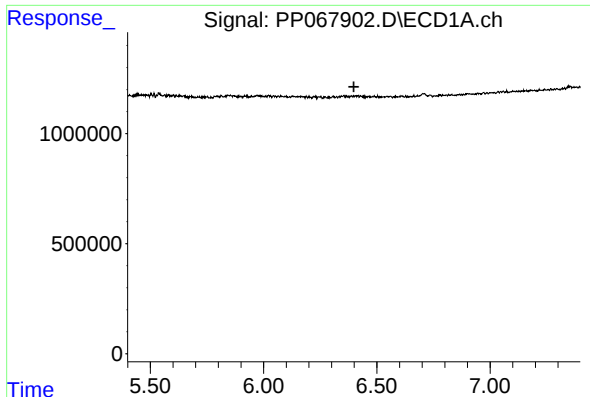
#6 AR-1016-4

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



#6 AR-1016-4

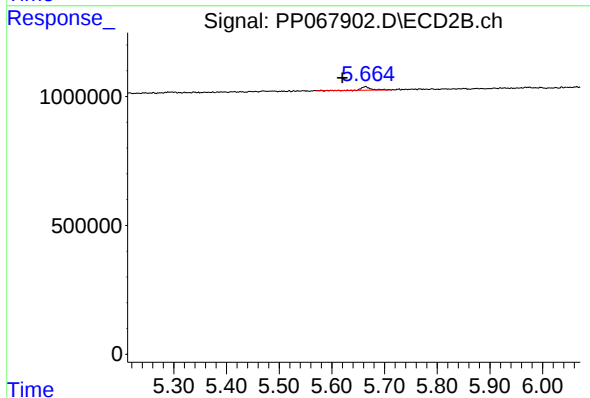
R.T.: 5.427 min
Delta R.T.: 0.026 min
Response: 99528
Conc: 4.13 ng/ml



#7 AR-1016-5

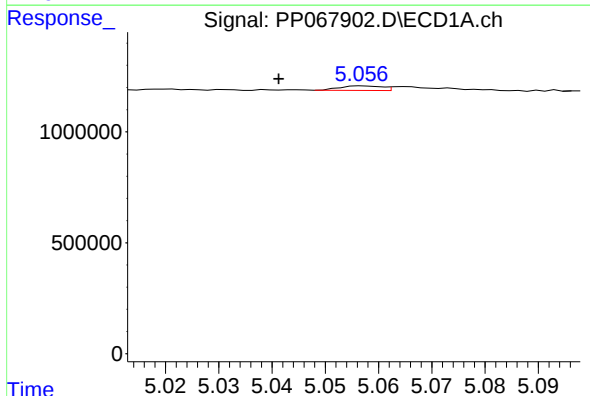
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



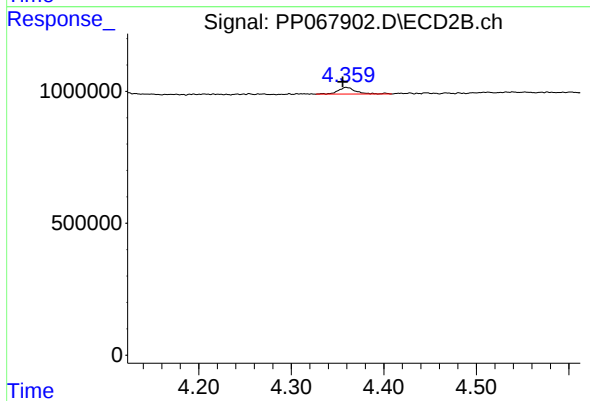
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.043 min
Response: 182606
Conc: 6.00 ng/ml



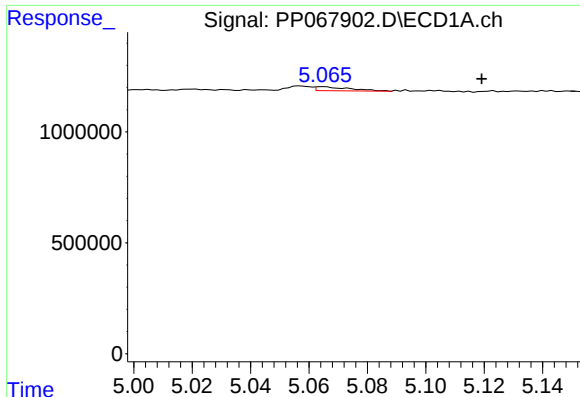
#9 AR-1221-2

R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 114823
Conc: 12.14 ng/ml



#9 AR-1221-2

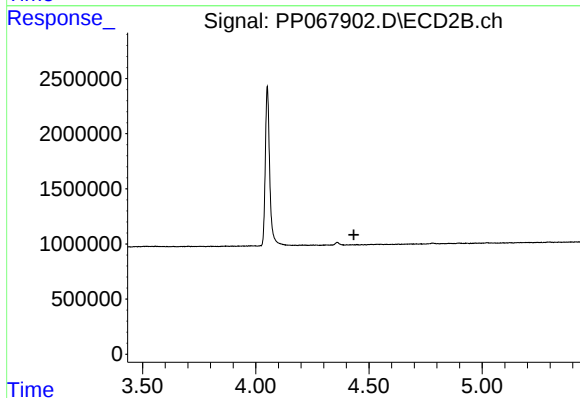
R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 335976
Conc: 33.73 ng/ml



#10 AR-1221-3

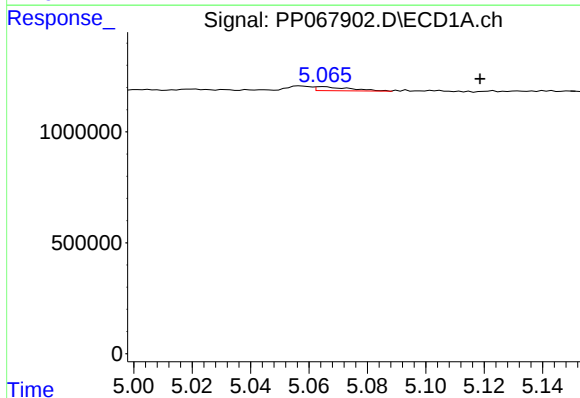
R.T.: 5.065 min
Delta R.T.: -0.054 min
Response: 148809
Conc: 5.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164107BL



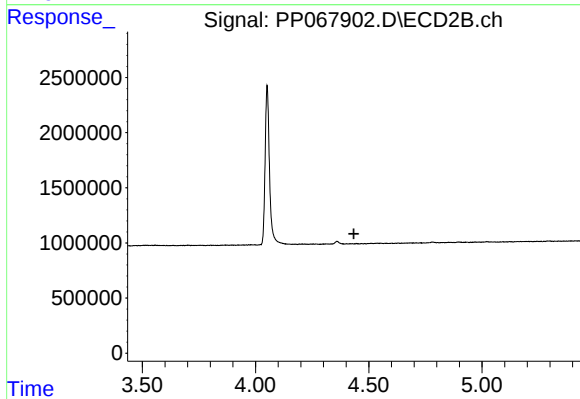
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



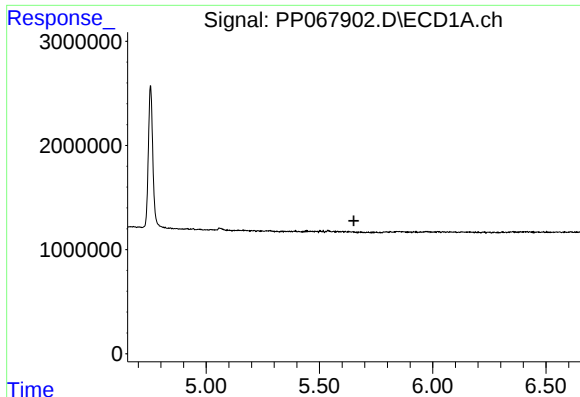
#11 AR-1232-1

R.T.: 5.065 min
Delta R.T.: -0.054 min
Response: 148809
Conc: 6.51 ng/ml



#11 AR-1232-1

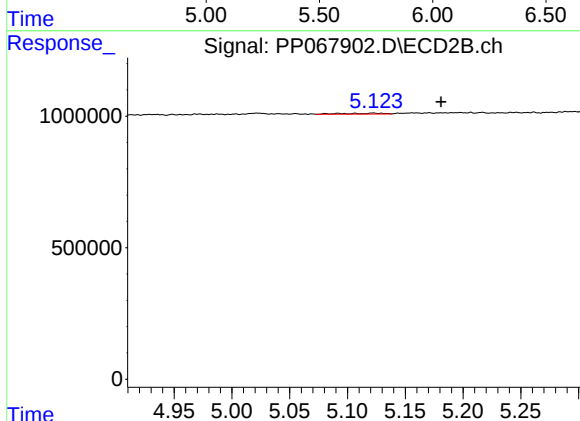
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#12 AR-1232-2

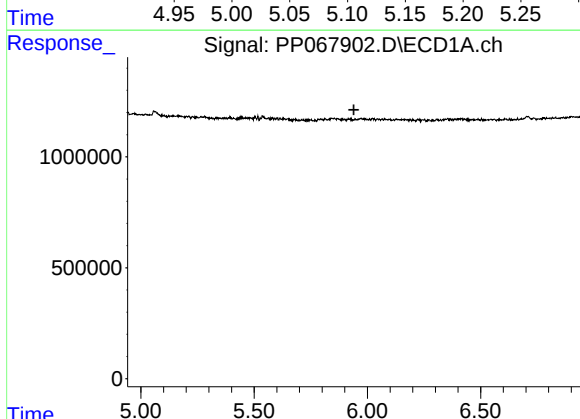
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



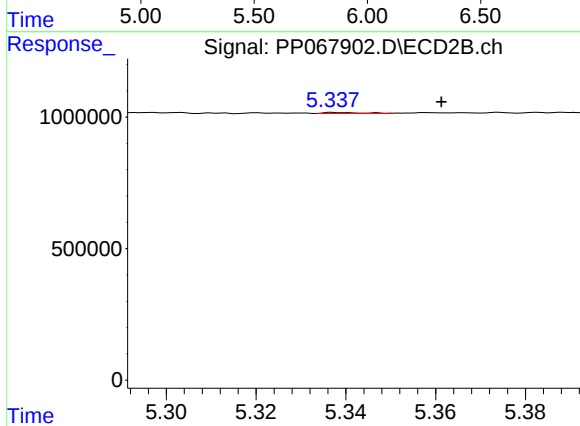
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: -0.058 min
Response: 84210
Conc: 3.77 ng/ml



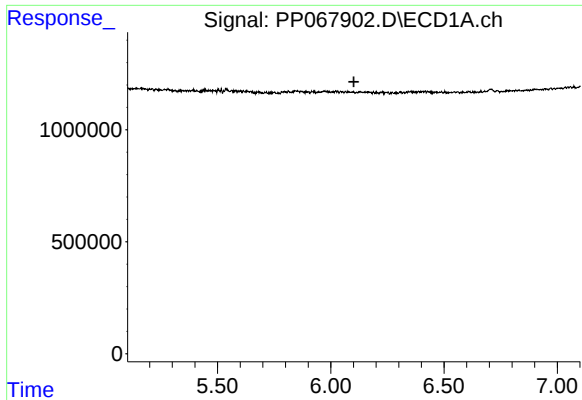
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

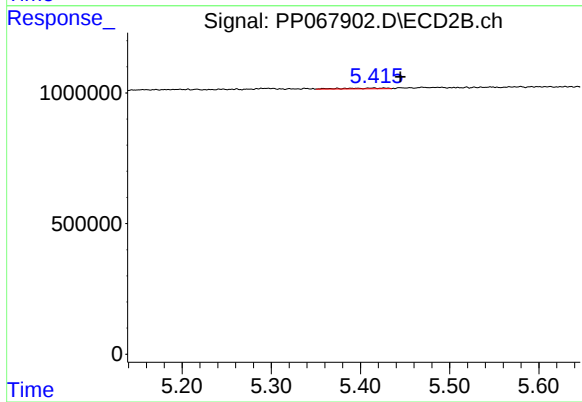
R.T.: 5.339 min
Delta R.T.: -0.023 min
Response: 21594
Conc: 1.81 ng/ml



#14 AR-1232-4

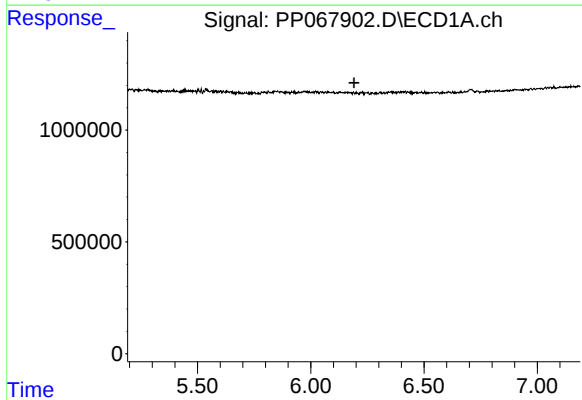
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



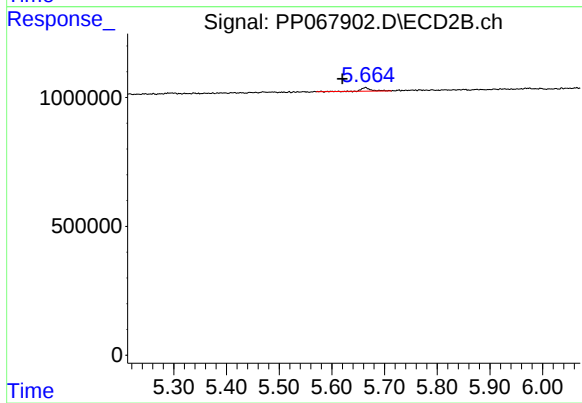
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: -0.017 min
Response: 99528
Conc: 8.63 ng/ml



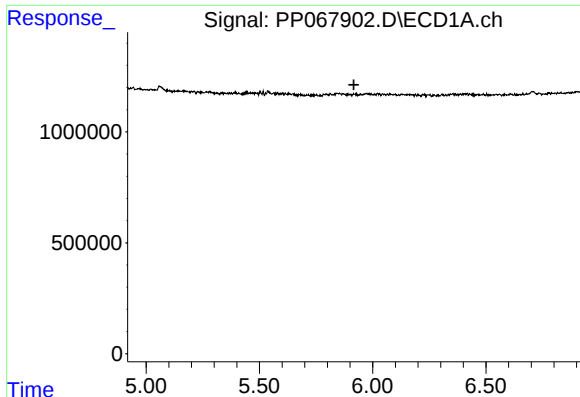
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

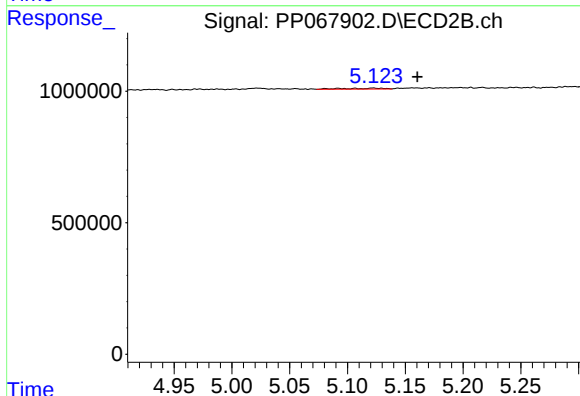
R.T.: 5.664 min
Delta R.T.: 0.044 min
Response: 182606
Conc: 13.58 ng/ml



#16 AR-1242-1

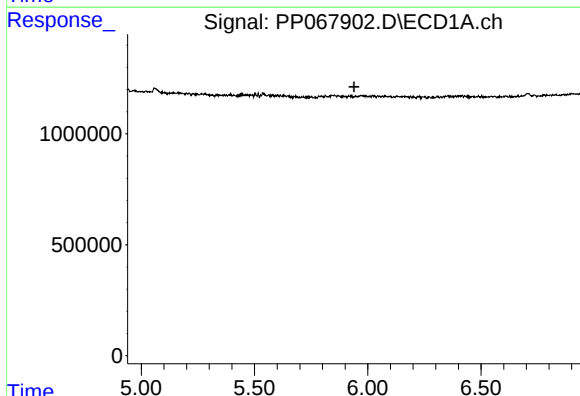
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



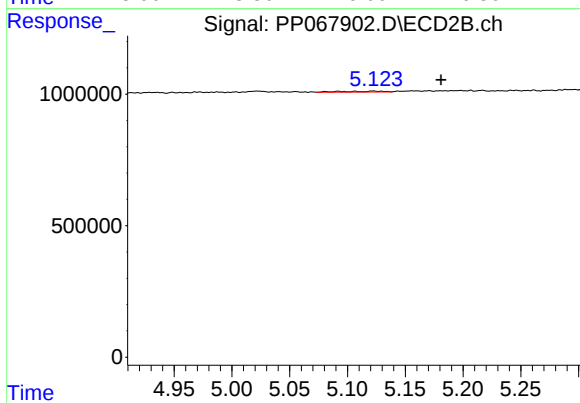
#16 AR-1242-1

R.T.: 5.123 min
Delta R.T.: -0.038 min
Response: 84210
Conc: 2.90 ng/ml



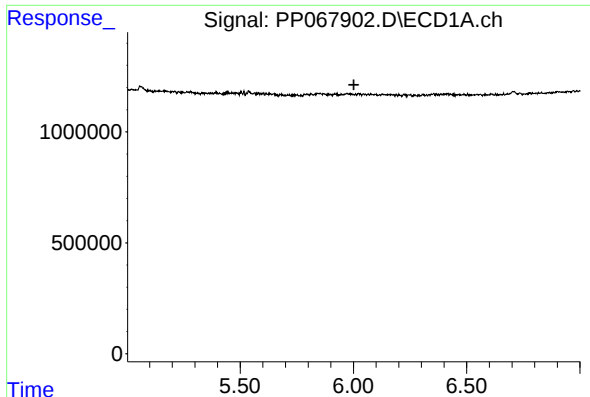
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#17 AR-1242-2

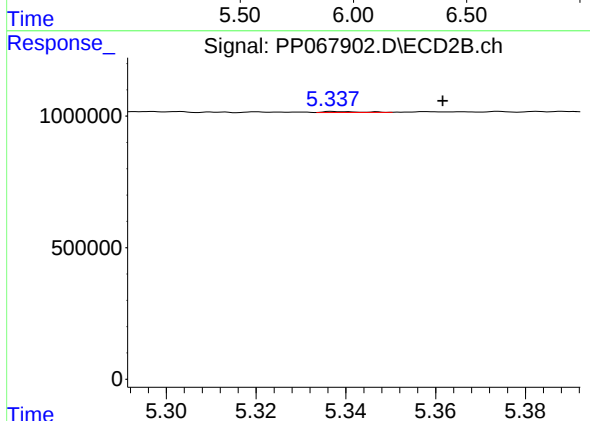
R.T.: 5.123 min
Delta R.T.: -0.058 min
Response: 84210
Conc: 2.10 ng/ml



#18 AR-1242-3

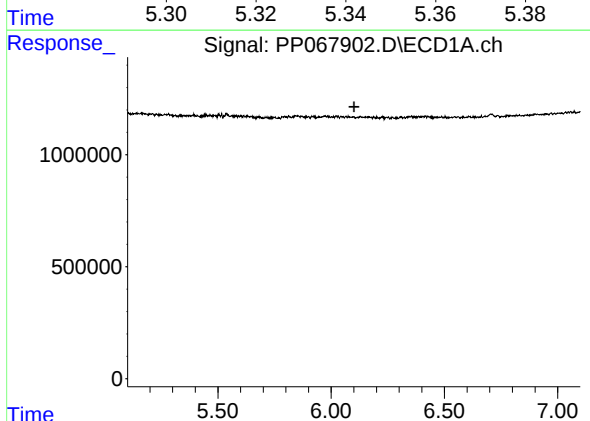
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



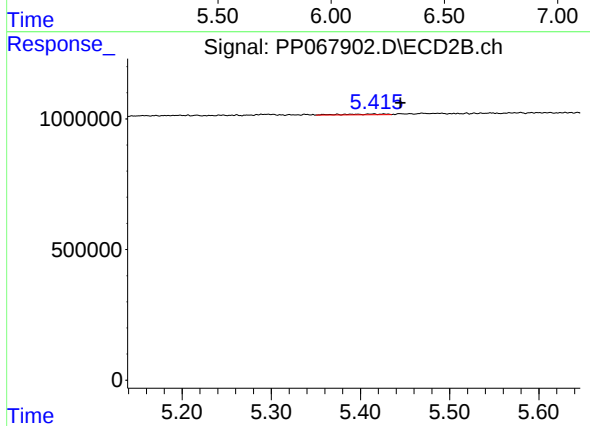
#18 AR-1242-3

R.T.: 5.339 min
Delta R.T.: -0.023 min
Response: 21594
Conc: 0.96 ng/ml



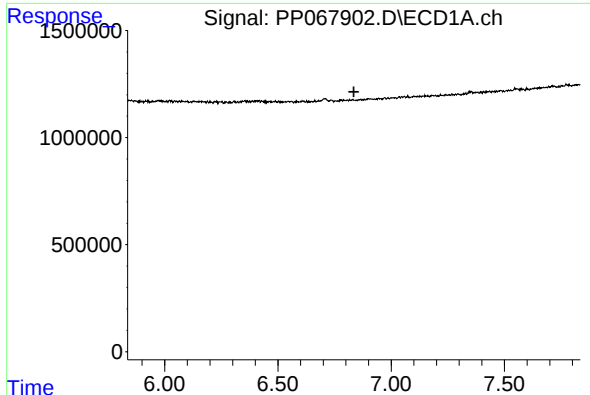
#19 AR-1242-4

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



#19 AR-1242-4

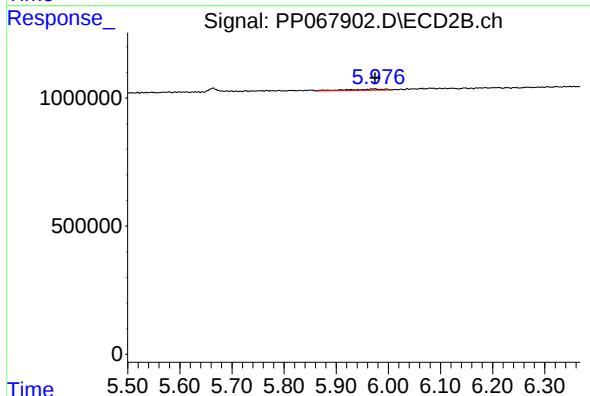
R.T.: 5.427 min
Delta R.T.: -0.017 min
Response: 99528
Conc: 4.19 ng/ml



#20 AR-1242-5

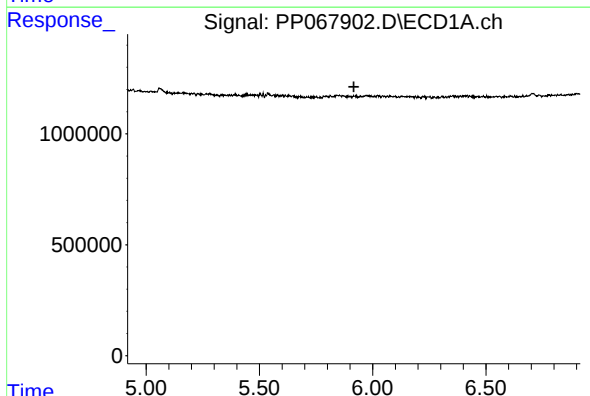
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



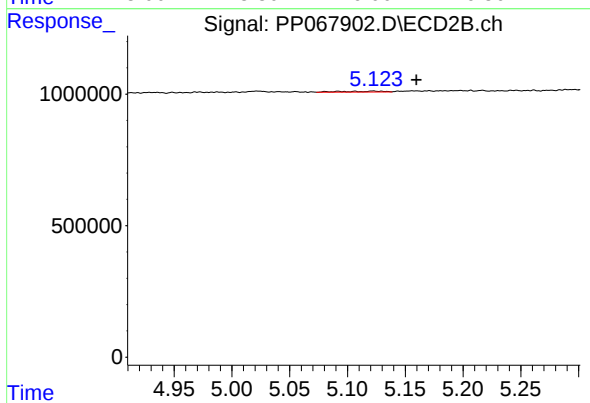
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 218210
Conc: 7.62 ng/ml



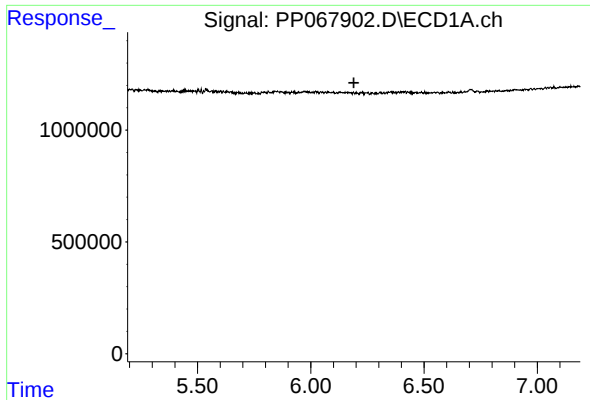
#21 AR-1248-1

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



#21 AR-1248-1

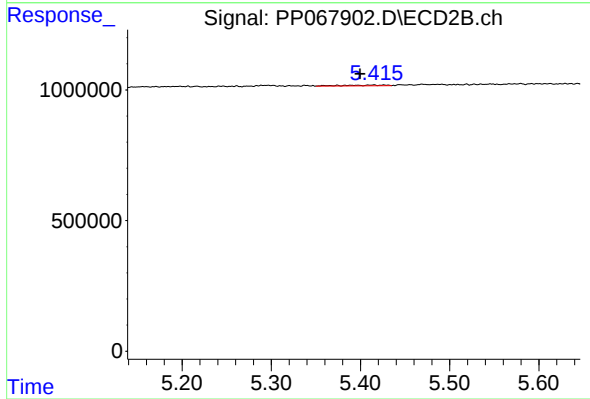
R.T.: 5.123 min
Delta R.T.: -0.037 min
Response: 84210
Conc: 3.72 ng/ml



#22 AR-1248-2

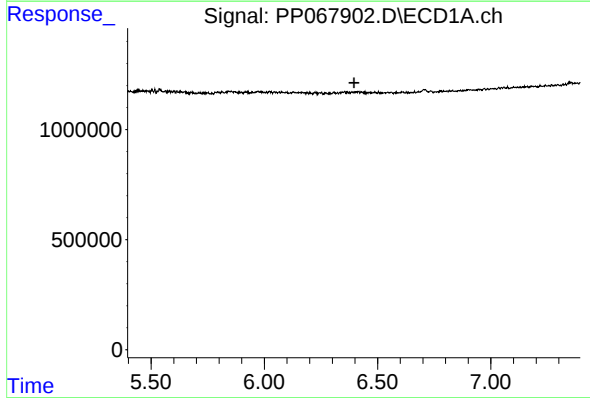
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



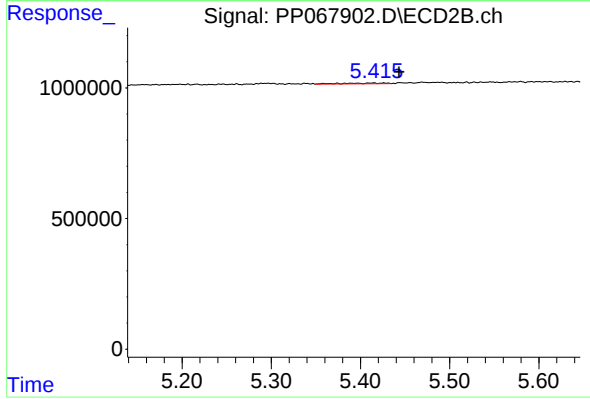
#22 AR-1248-2

R.T.: 5.427 min
Delta R.T.: 0.028 min
Response: 99528
Conc: 3.01 ng/ml



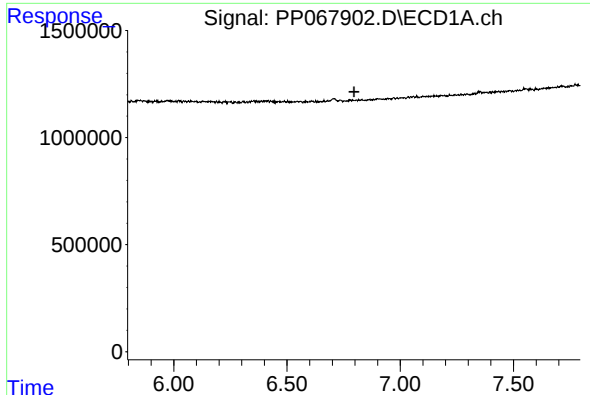
#23 AR-1248-3

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



#23 AR-1248-3

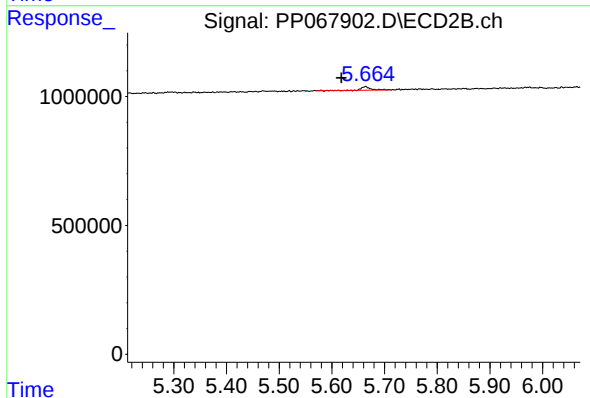
R.T.: 5.427 min
Delta R.T.: -0.016 min
Response: 99528
Conc: 2.89 ng/ml



#24 AR-1248-4

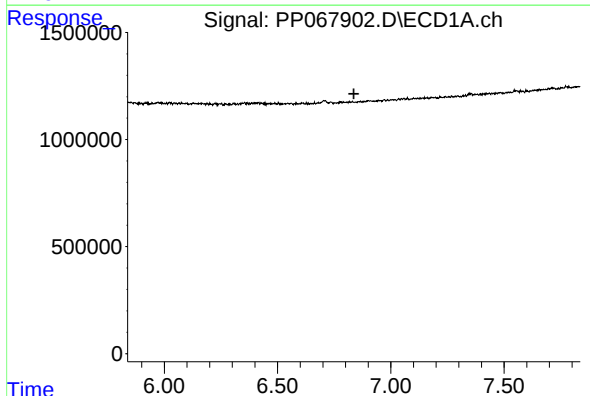
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



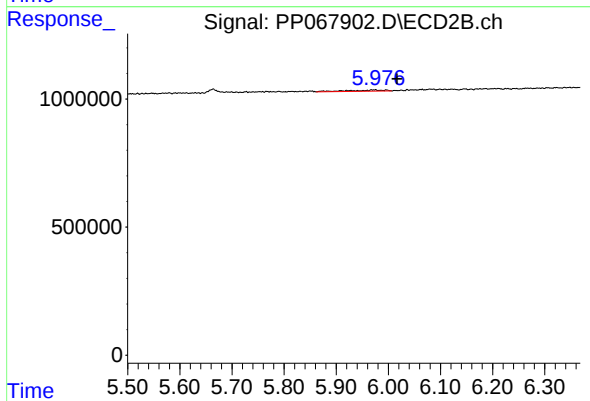
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: 0.045 min
Response: 182606
Conc: 4.46 ng/ml



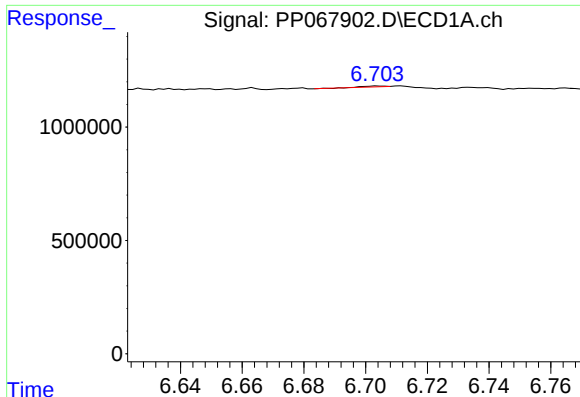
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

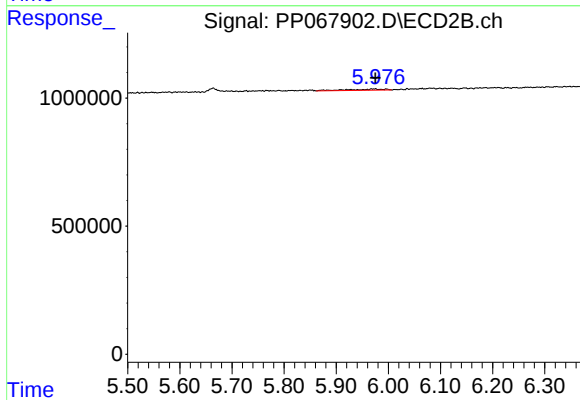
R.T.: 5.972 min
Delta R.T.: -0.045 min
Response: 218210
Conc: 5.83 ng/ml



#26 AR-1254-1

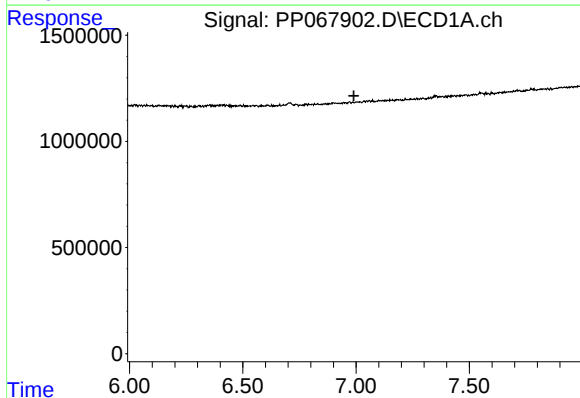
R.T.: 6.704 min
Delta R.T.: -0.069 min
Response: 16639
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164107BL



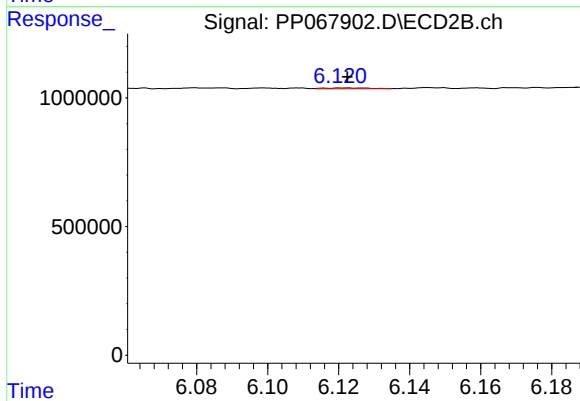
#26 AR-1254-1

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 218210
Conc: 3.69 ng/ml



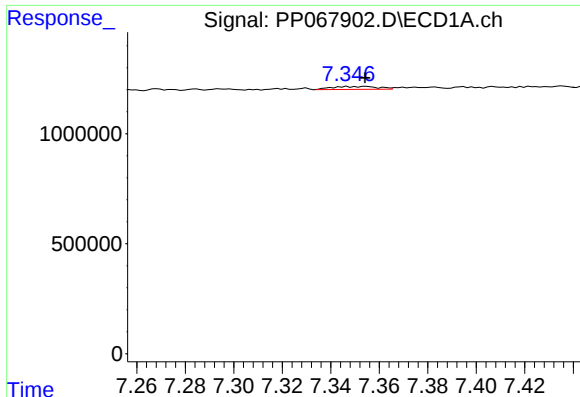
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#27 AR-1254-2

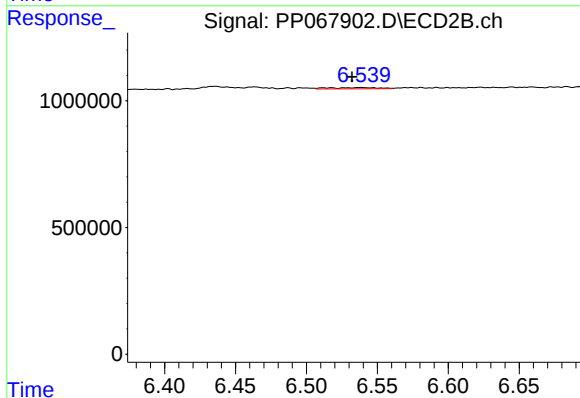
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 30683
Conc: 0.58 ng/ml



#28 AR-1254-3

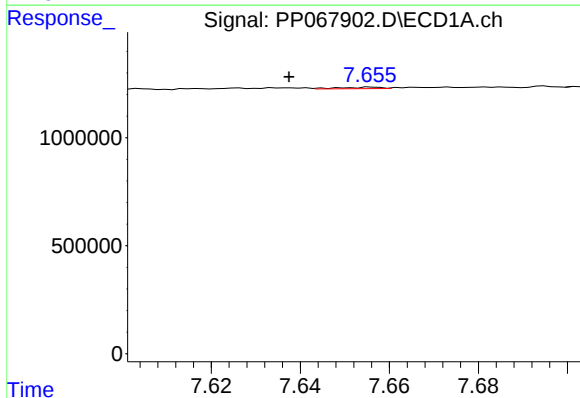
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 173427
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164107BL



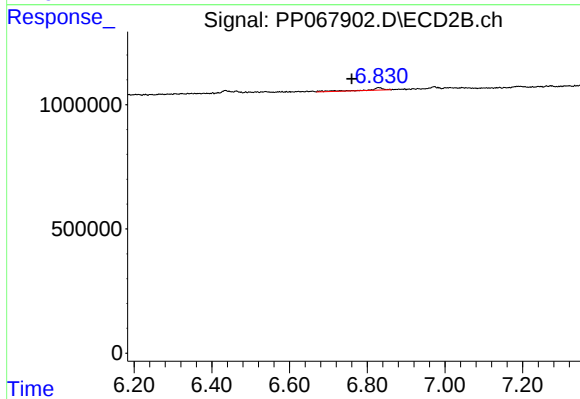
#28 AR-1254-3

R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 115664
Conc: 1.39 ng/ml



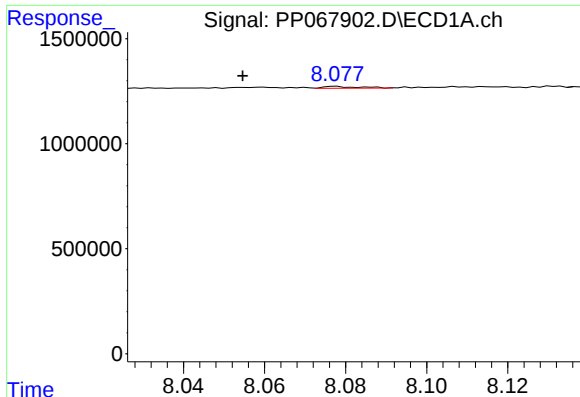
#29 AR-1254-4

R.T.: 7.656 min
Delta R.T.: 0.019 min
Response: 46235
Conc: 0.93 ng/ml



#29 AR-1254-4

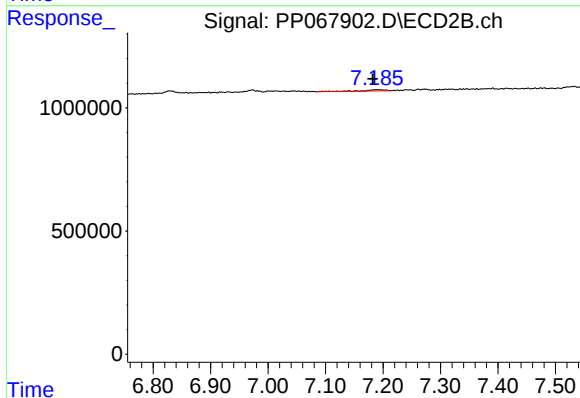
R.T.: 6.830 min
Delta R.T.: 0.070 min
Response: 254018
Conc: 5.26 ng/ml



#30 AR-1254-5

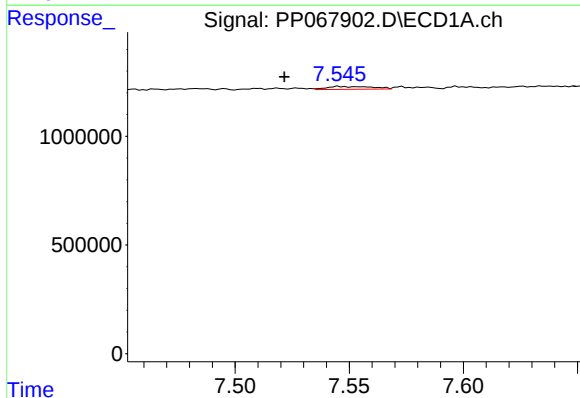
R.T.: 8.078 min
Delta R.T.: 0.023 min
Response: 52983
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164107BL



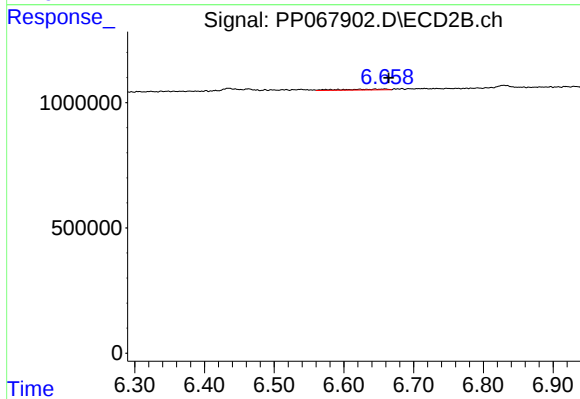
#30 AR-1254-5

R.T.: 7.190 min
Delta R.T.: 0.008 min
Response: 137324
Conc: 1.87 ng/ml



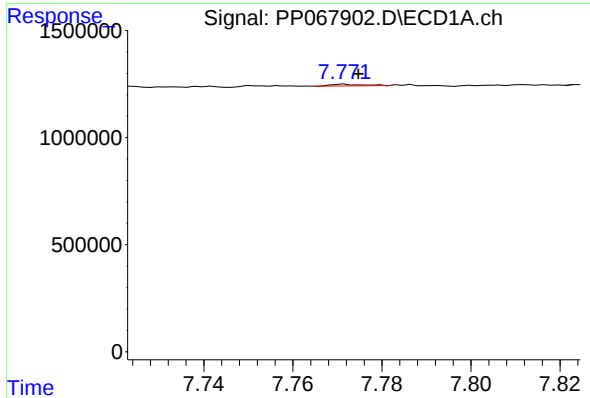
#31 AR-1260-1

R.T.: 7.545 min
Delta R.T.: 0.024 min
Response: 182028
Conc: 3.37 ng/ml



#31 AR-1260-1

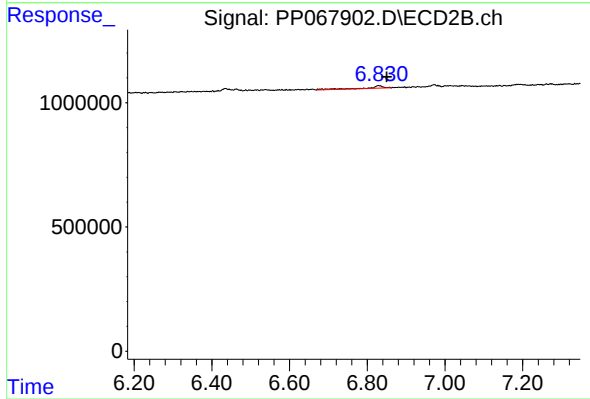
R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 151913
Conc: 2.67 ng/ml



#32 AR-1260-2

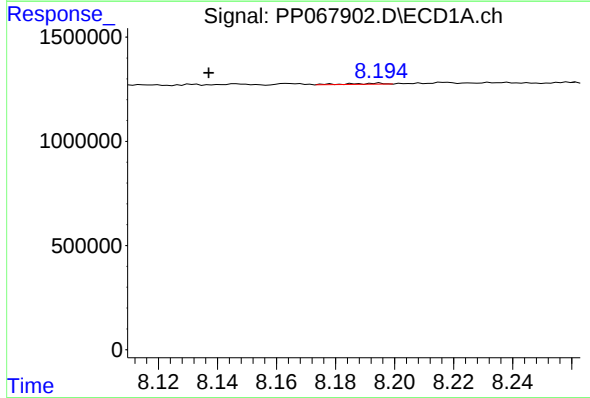
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 38957
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164107BL



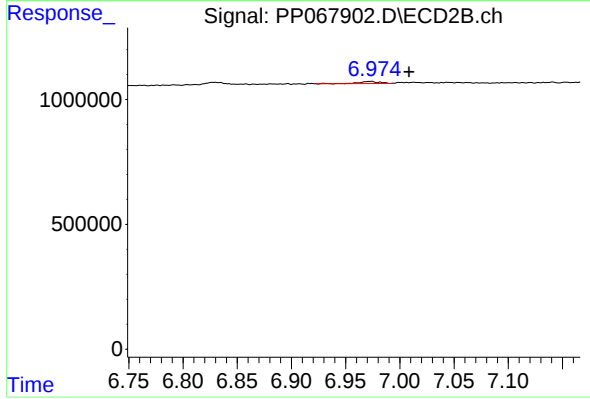
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.021 min
Response: 254018
Conc: 3.81 ng/ml



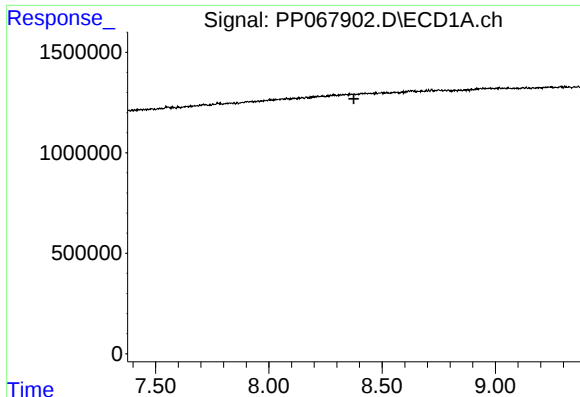
#33 AR-1260-3

R.T.: 8.195 min
Delta R.T.: 0.058 min
Response: 37050
Conc: 0.71 ng/ml



#33 AR-1260-3

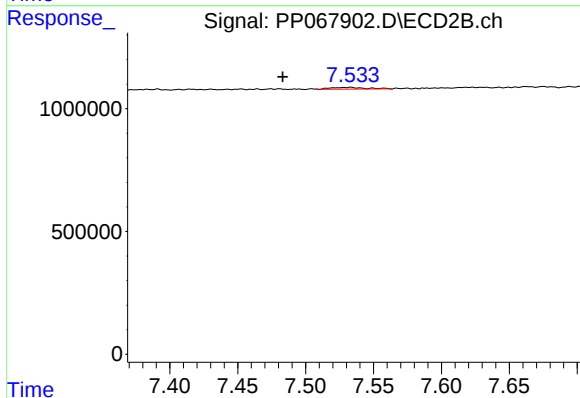
R.T.: 6.972 min
Delta R.T.: -0.036 min
Response: 117837
Conc: 1.85 ng/ml



#34 AR-1260-4

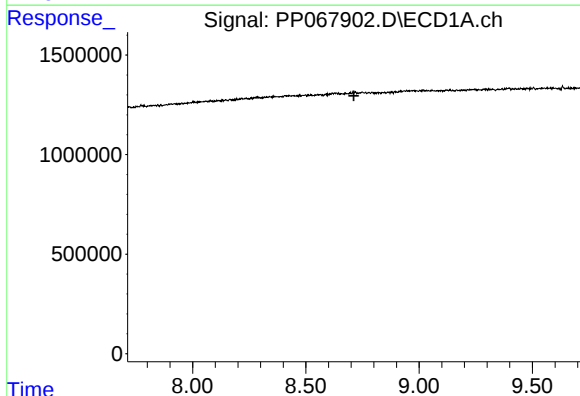
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



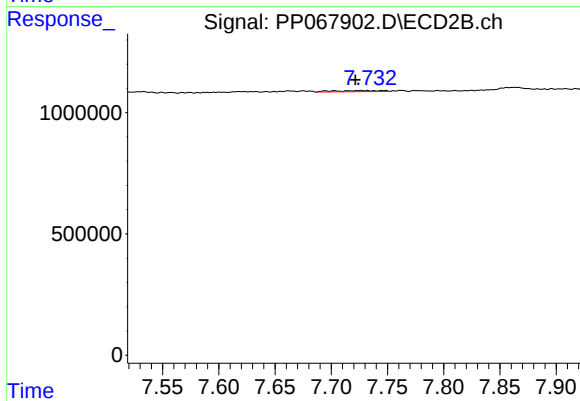
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: 0.048 min
Response: 126274
Conc: 2.28 ng/ml



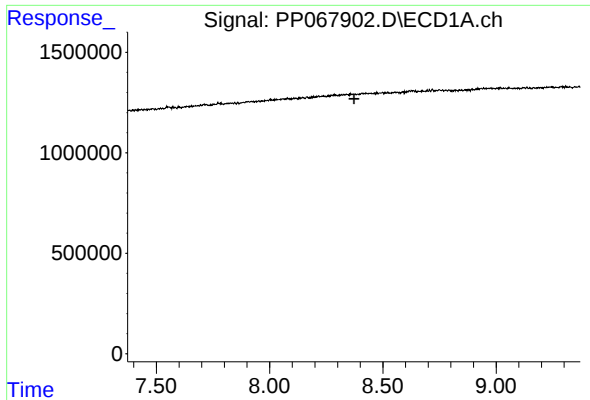
#35 AR-1260-5

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



#35 AR-1260-5

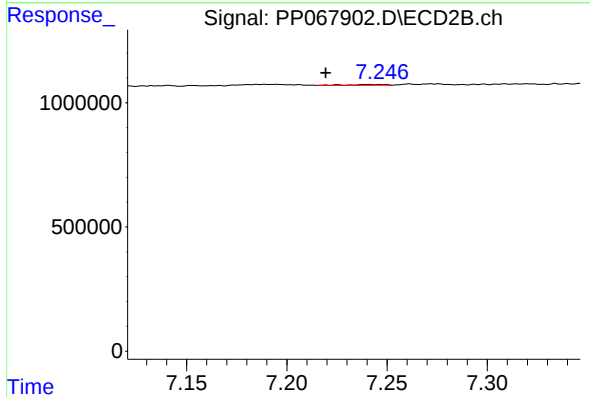
R.T.: 7.727 min
Delta R.T.: 0.005 min
Response: 141445
Conc: 1.16 ng/ml



#36 AR-1262-1

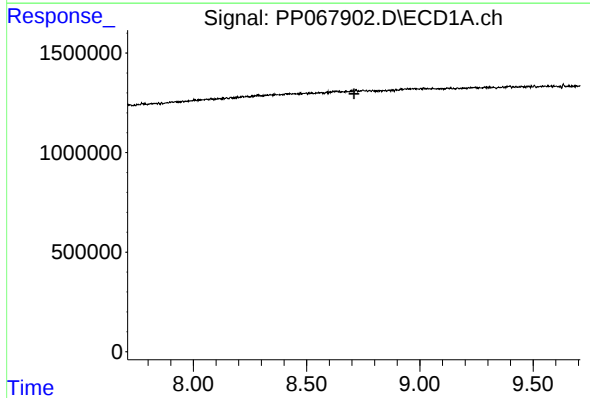
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164107BL



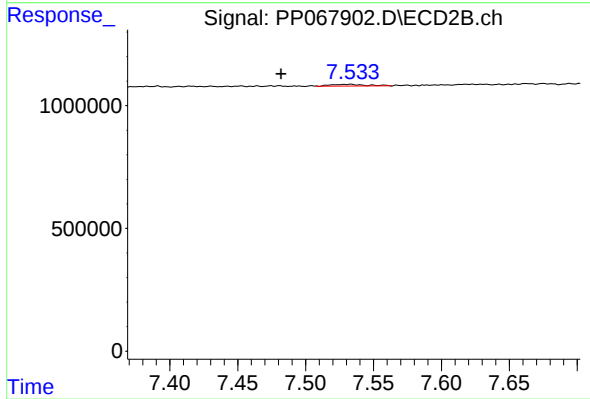
#36 AR-1262-1

R.T.: 7.243 min
Delta R.T.: 0.024 min
Response: 38417
Conc: 0.49 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.: 7.532 min
Delta R.T.: 0.050 min
Response: 126274
Conc: 1.78 ng/ml