

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101824\
 Data File : PP068037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 12:09
 Operator : YP\AJ
 Sample : PB164239BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164239BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 15:38:40 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...	4.753	4.048	18281691	19212614	19.750	19.015
2)	SA Decachlor...	10.659	9.205	26076125	24262726	22.649	21.635
Target Compounds							
3)	L1 AR-1016-1	0.000	5.202f	0	233949	N.D.	6.687 #
4)	L1 AR-1016-2	0.000	5.202	0	233949	N.D.	4.857 #
5)	L1 AR-1016-3	0.000	5.413f	0	189824	N.D.	7.047 #
6)	L1 AR-1016-4	0.000	5.413	0	189824	N.D.	7.881 #
7)	L1 AR-1016-5	0.000	5.661f	0	110587	N.D.	3.637 #
9)	L2 AR-1221-2	5.056	4.357	243166	195652	25.703	19.641
10)	L2 AR-1221-3	5.056f	0.000	243166	0	8.412	N.D. #
11)	L3 AR-1232-1	5.056f	0.000	243166	0	10.637	N.D. #
12)	L3 AR-1232-2	5.708f	5.202	124884	233949	10.599	10.461
13)	L3 AR-1232-3	0.000	5.413f	0	189824	N.D.	15.893 #
14)	L3 AR-1232-4	0.000	5.413	0	189824	N.D.	16.462 #
15)	L3 AR-1232-5	0.000	5.661f	0	110587	N.D.	8.222 #
16)	L4 AR-1242-1	0.000	5.202f	0	233949	N.D.	8.046 #
17)	L4 AR-1242-2	0.000	5.202	0	233949	N.D.	5.827 #
18)	L4 AR-1242-3	0.000	5.413f	0	189824	N.D.	8.439 #
19)	L4 AR-1242-4	0.000	5.413	0	189824	N.D.	7.997 #
20)	L4 AR-1242-5	0.000	5.964	0	63603	N.D.	2.220 #
21)	L5 AR-1248-1	0.000	5.202f	0	233949	N.D.	10.323 #
22)	L5 AR-1248-2	0.000	5.413	0	189824	N.D.	5.736 #
23)	L5 AR-1248-3	0.000	5.413	0	189824	N.D.	5.506 #
24)	L5 AR-1248-4	0.000	5.661f	0	110587	N.D.	2.700 #
25)	L5 AR-1248-5	0.000	5.995	0	47725	N.D.	1.275 #
26)	L6 AR-1254-1	0.000	5.964	0	63603	N.D.	1.076 #
27)	L6 AR-1254-2	0.000	6.109	0	216788	N.D.	4.132 #
28)	L6 AR-1254-3	7.352	6.532	379175	123287	5.459	1.482 #
29)	L6 AR-1254-4	7.632	6.753	52311	71605	1.048	1.483 #
30)	L6 AR-1254-5	8.053	7.178	109304	148317	1.843	2.017
31)	L7 AR-1260-1	7.548	6.661	459202	33006	8.500	0.579 #
32)	L7 AR-1260-2	0.000	6.826	0	381778	N.D.	5.723 #
33)	L7 AR-1260-3	0.000	6.999	0	128288	N.D.	2.014 #
34)	L7 AR-1260-4	0.000	7.517	0	104766	N.D.	1.895 #
35)	L7 AR-1260-5	0.000	7.720	0	125279	N.D.	1.024 #
36)	L8 AR-1262-1	0.000	7.178f	0	148317	N.D.	1.885 #
37)	L8 AR-1262-2	0.000	7.517	0	104766	N.D.	1.476 #
43)	L9 AR-1268-3	0.000	8.283	0	103712	N.D.	0.813 #
45)	L9 AR-1268-5	0.000	8.915	0	205343	N.D.	0.543 #

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

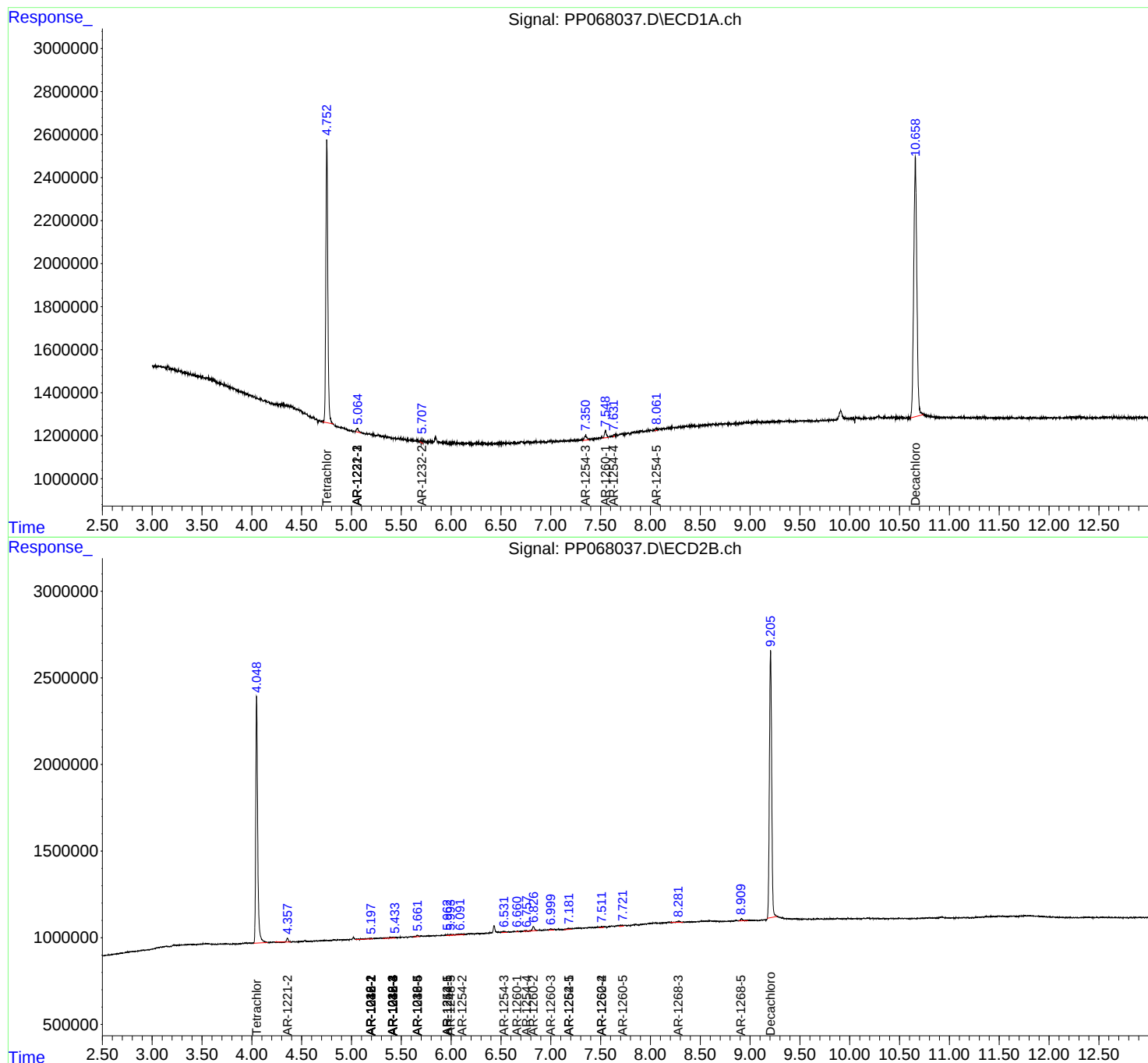
Instrument :
ECD_P
ClientSampleId :
PB164239BL

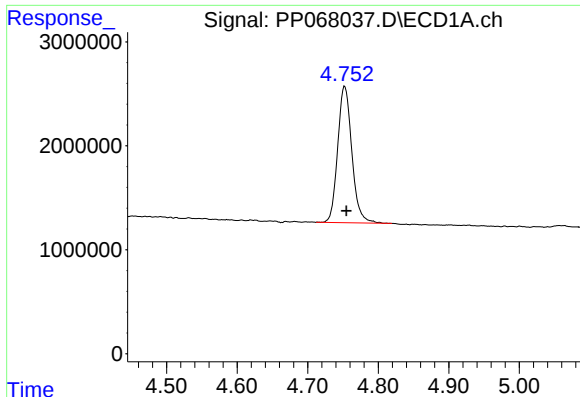
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101824\
Data File : PP068037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 12:09
Operator : YP\AJ
Sample : PB164239BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164239BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 15:38:40 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

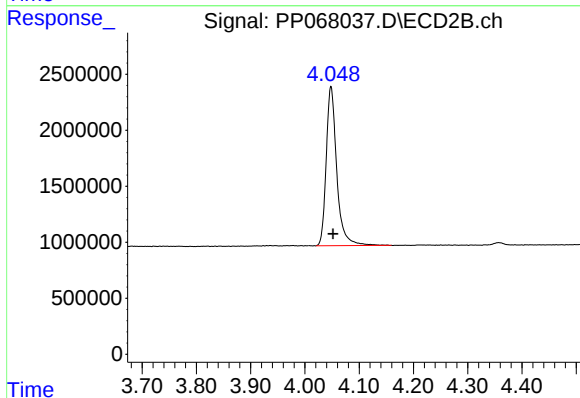




#1 Tetrachloro-m-xylene

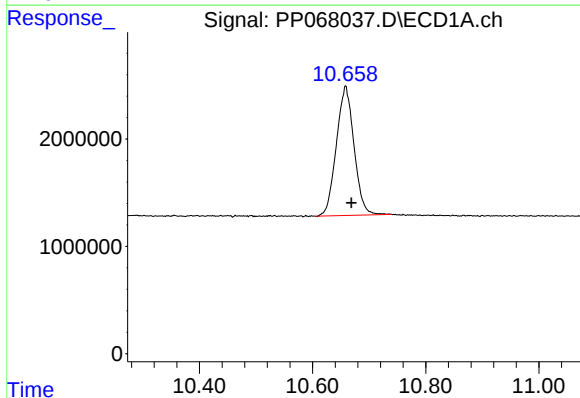
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 18281691
Conc: 19.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164239BL



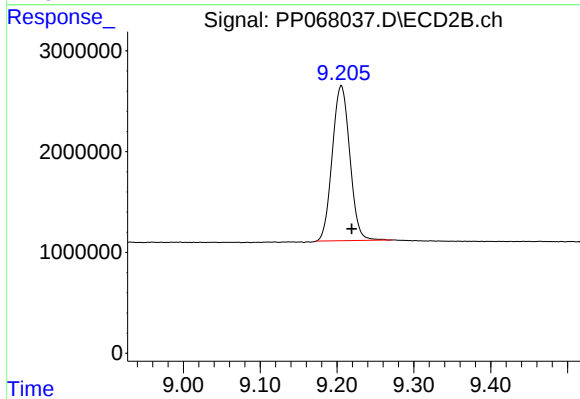
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 19212614
Conc: 19.01 ng/ml



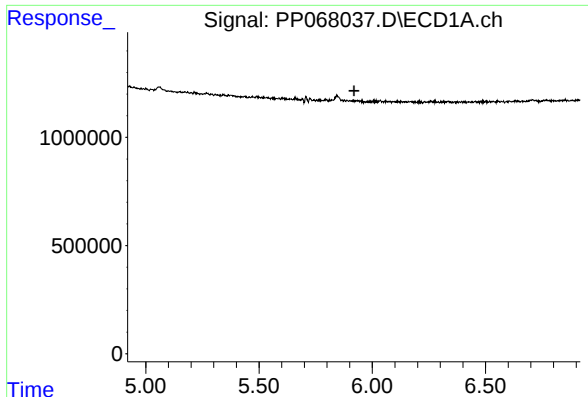
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.010 min
Response: 26076125
Conc: 22.65 ng/ml



#2 Decachlorobiphenyl

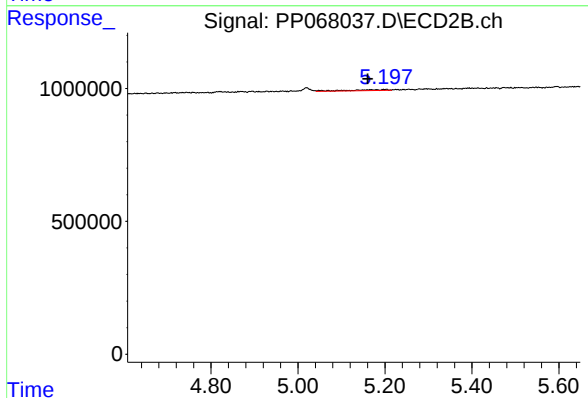
R.T.: 9.205 min
Delta R.T.: -0.014 min
Response: 24262726
Conc: 21.63 ng/ml



#3 AR-1016-1

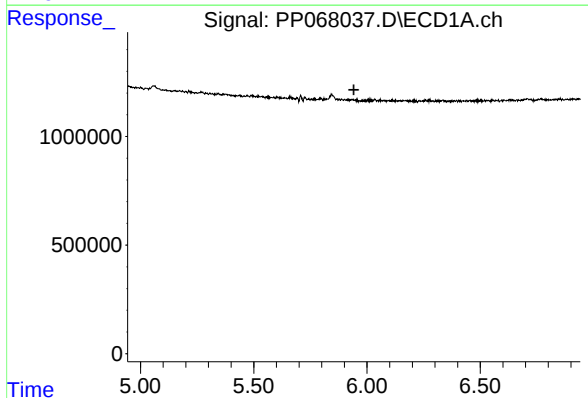
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



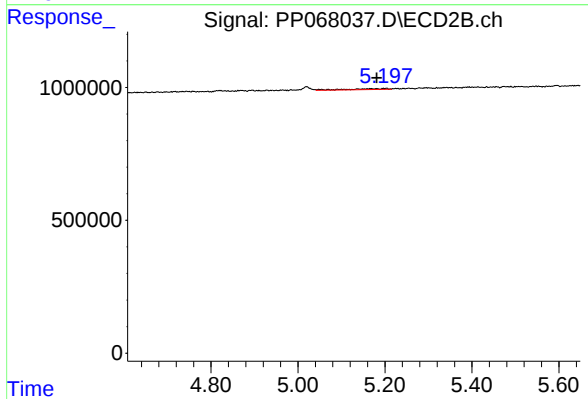
#3 AR-1016-1

R.T.: 5.202 min
Delta R.T.: 0.042 min
Response: 233949
Conc: 6.69 ng/ml



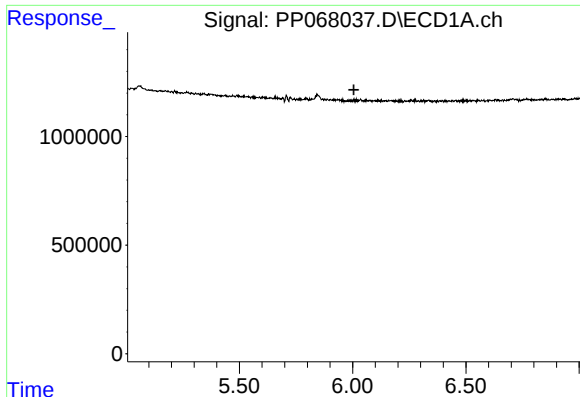
#4 AR-1016-2

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



#4 AR-1016-2

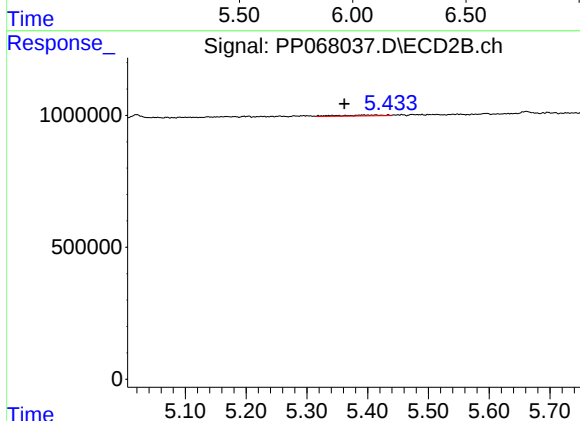
R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 233949
Conc: 4.86 ng/ml



#5 AR-1016-3

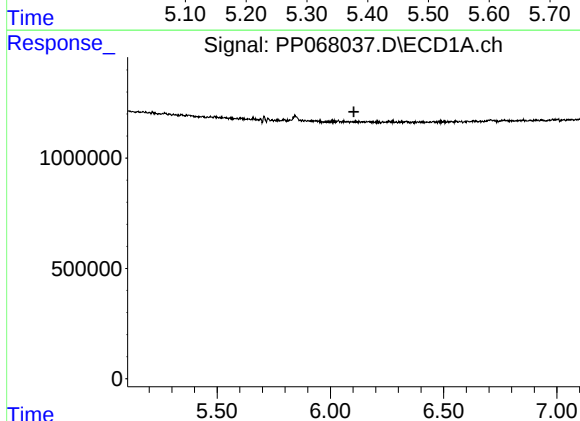
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



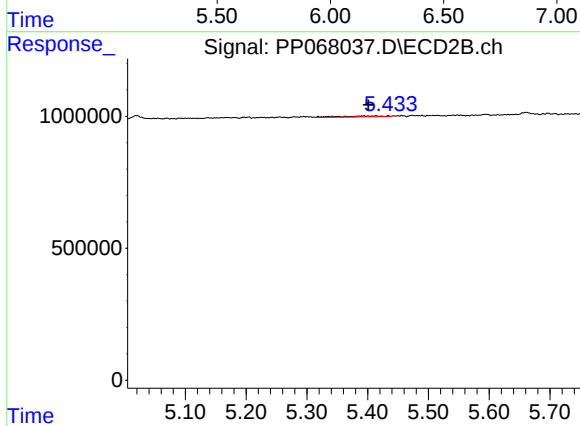
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: 0.052 min
Response: 189824
Conc: 7.05 ng/ml



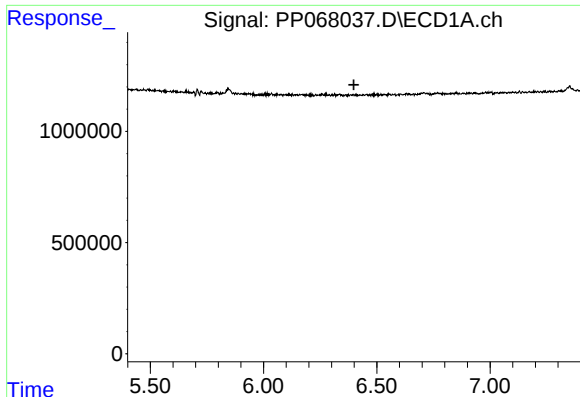
#6 AR-1016-4

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



#6 AR-1016-4

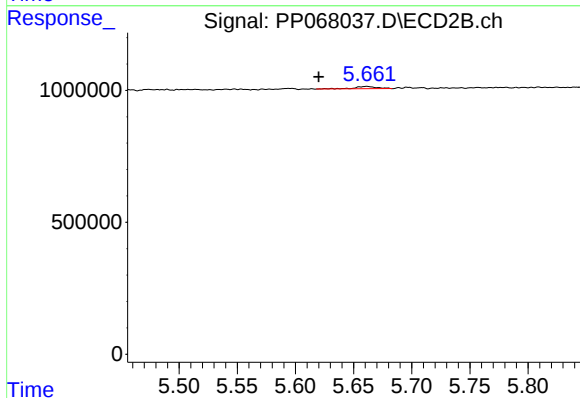
R.T.: 5.413 min
Delta R.T.: 0.012 min
Response: 189824
Conc: 7.88 ng/ml



#7 AR-1016-5

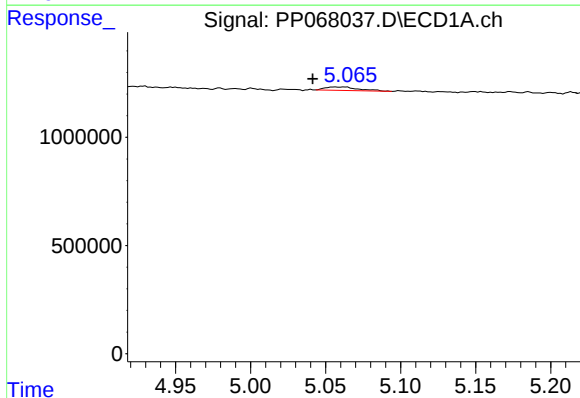
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



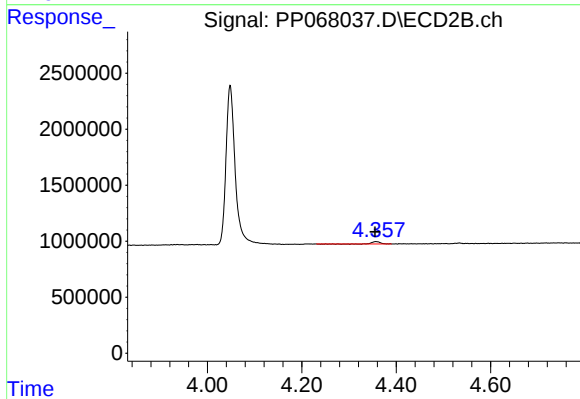
#7 AR-1016-5

R.T.: 5.661 min
Delta R.T.: 0.041 min
Response: 110587
Conc: 3.64 ng/ml



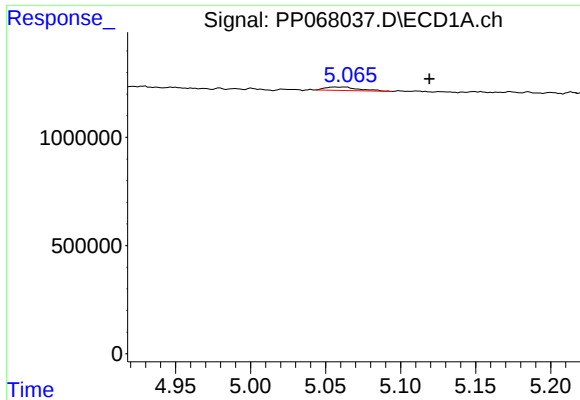
#9 AR-1221-2

R.T.: 5.056 min
Delta R.T.: 0.015 min
Response: 243166
Conc: 25.70 ng/ml



#9 AR-1221-2

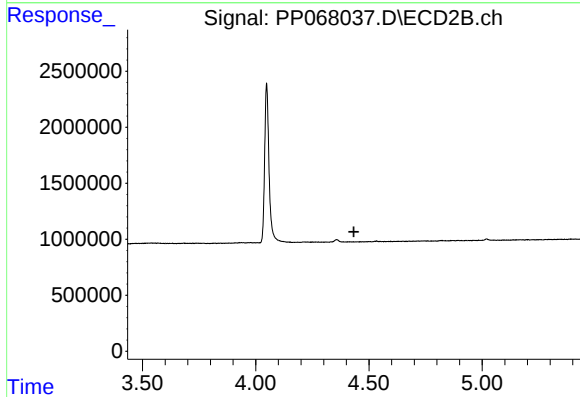
R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 195652
Conc: 19.64 ng/ml



#10 AR-1221-3

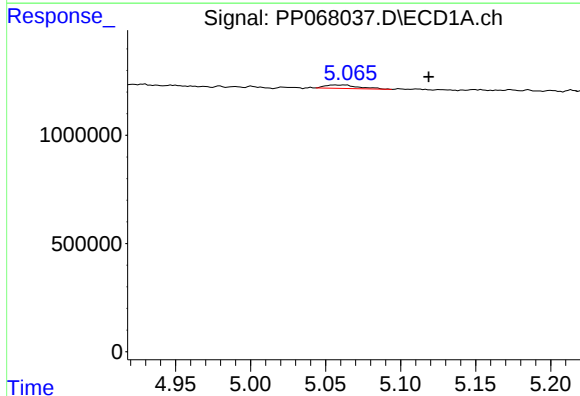
R.T.: 5.056 min
Delta R.T.: -0.063 min
Response: 243166
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164239BL



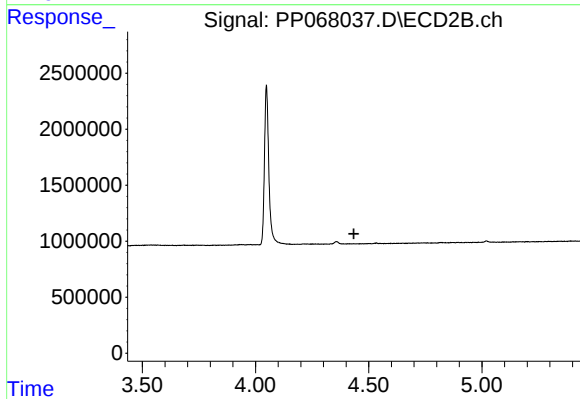
#10 AR-1221-3

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



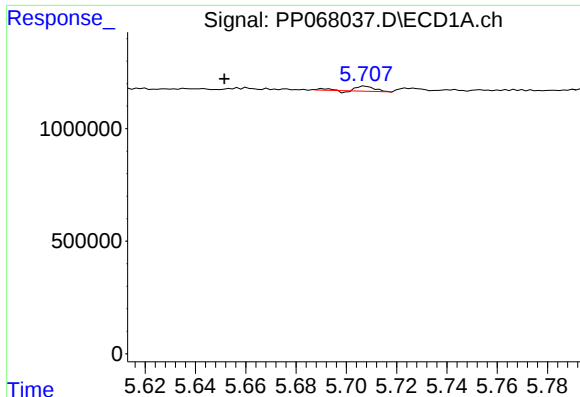
#11 AR-1232-1

R.T.: 5.056 min
Delta R.T.: -0.062 min
Response: 243166
Conc: 10.64 ng/ml



#11 AR-1232-1

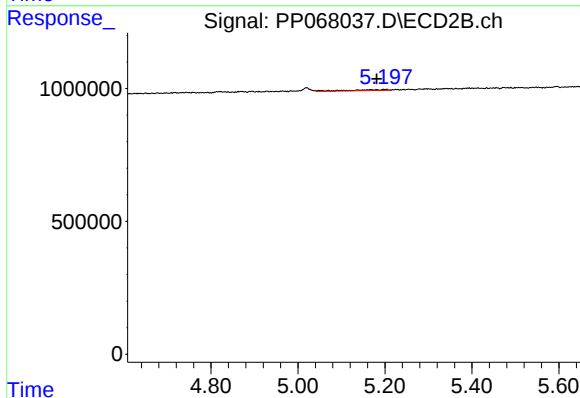
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#12 AR-1232-2

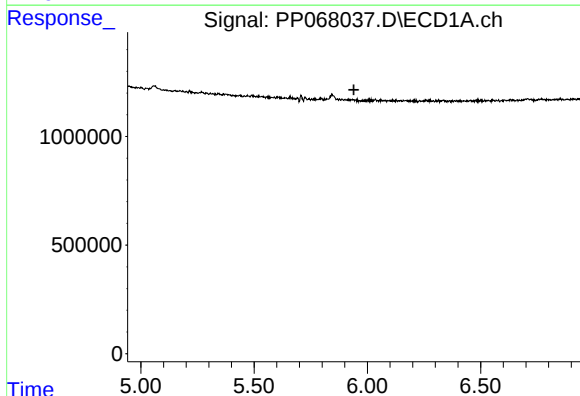
R.T.: 5.708 min
Delta R.T.: 0.056 min
Response: 124884
Conc: 10.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164239BL



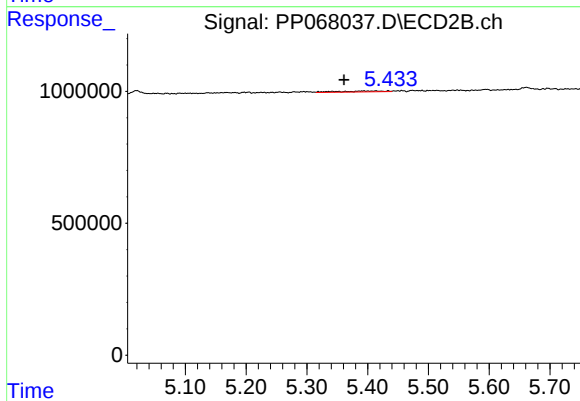
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 233949
Conc: 10.46 ng/ml



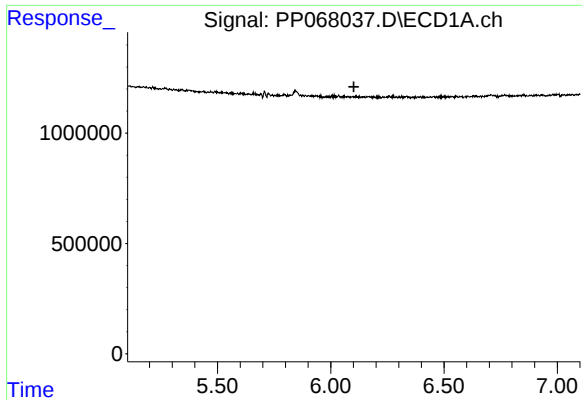
#13 AR-1232-3

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



#13 AR-1232-3

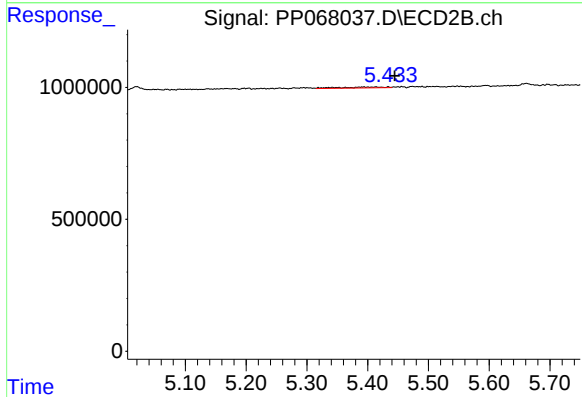
R.T.: 5.413 min
Delta R.T.: 0.052 min
Response: 189824
Conc: 15.89 ng/ml



#14 AR-1232-4

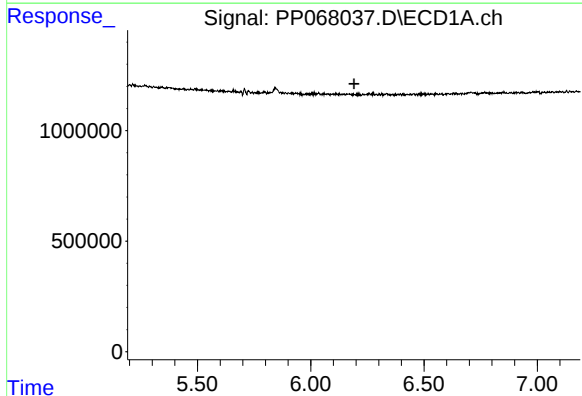
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



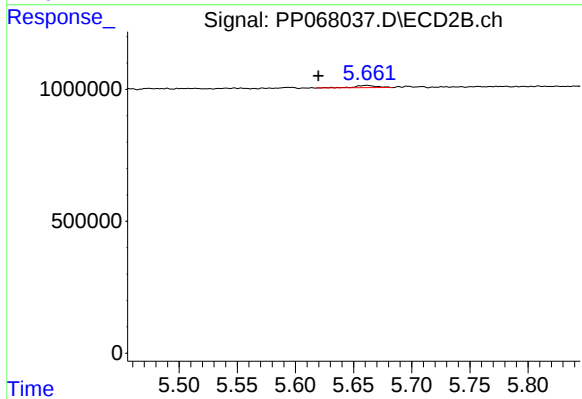
#14 AR-1232-4

R.T.: 5.413 min
Delta R.T.: -0.031 min
Response: 189824
Conc: 16.46 ng/ml



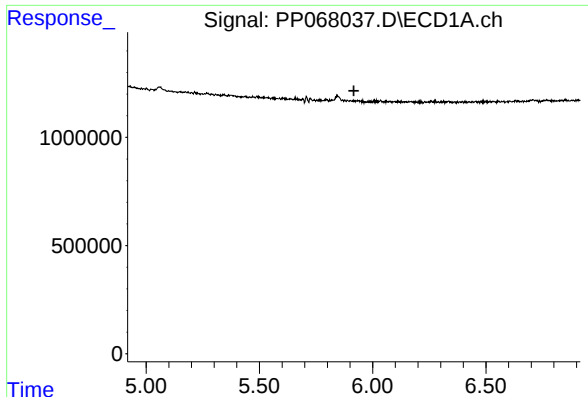
#15 AR-1232-5

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



#15 AR-1232-5

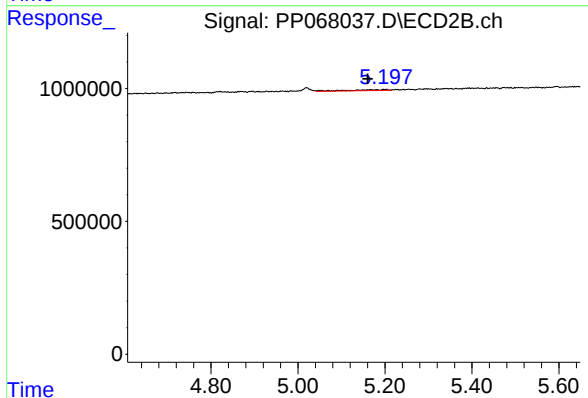
R.T.: 5.661 min
Delta R.T.: 0.041 min
Response: 110587
Conc: 8.22 ng/ml



#16 AR-1242-1

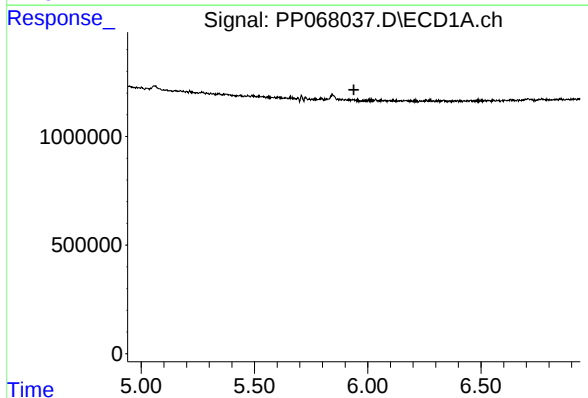
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



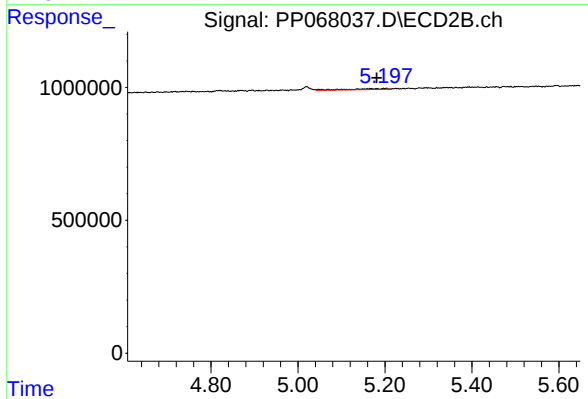
#16 AR-1242-1

R.T.: 5.202 min
Delta R.T.: 0.042 min
Response: 233949
Conc: 8.05 ng/ml



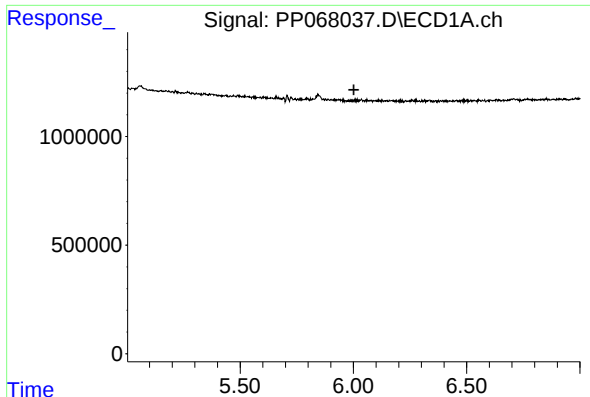
#17 AR-1242-2

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



#17 AR-1242-2

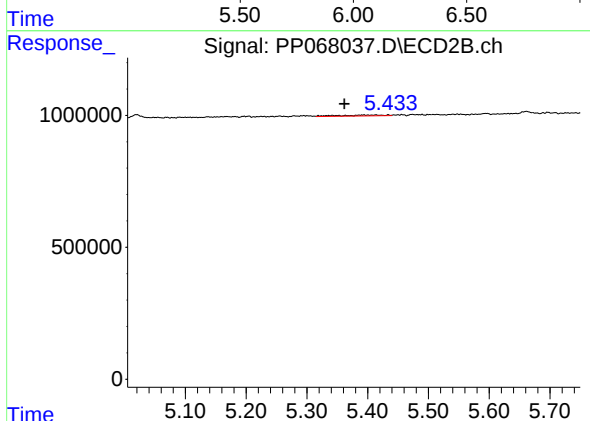
R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 233949
Conc: 5.83 ng/ml



#18 AR-1242-3

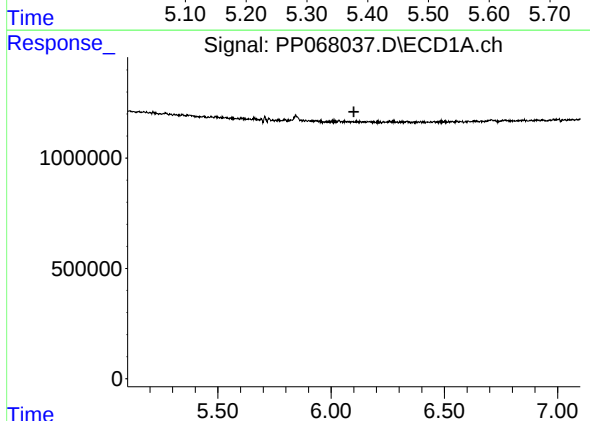
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



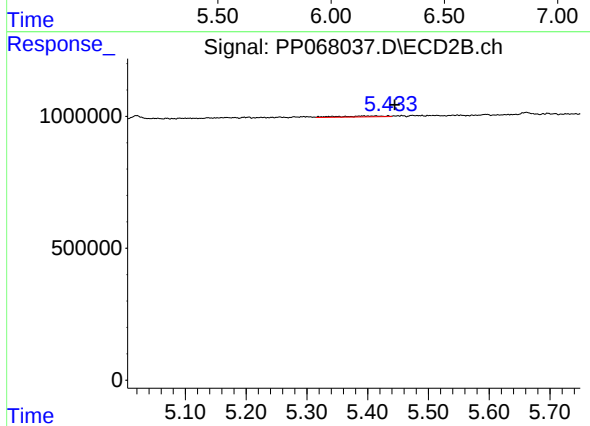
#18 AR-1242-3

R.T.: 5.413 min
Delta R.T.: 0.052 min
Response: 189824
Conc: 8.44 ng/ml



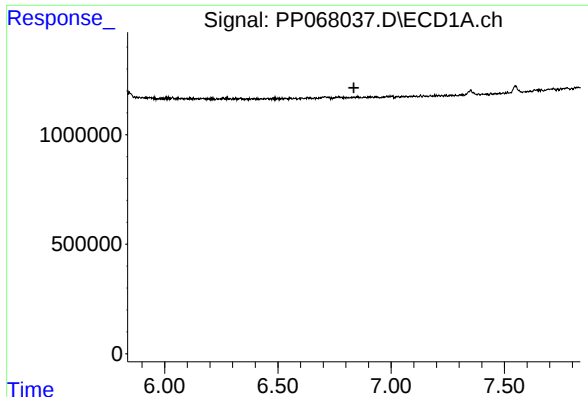
#19 AR-1242-4

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



#19 AR-1242-4

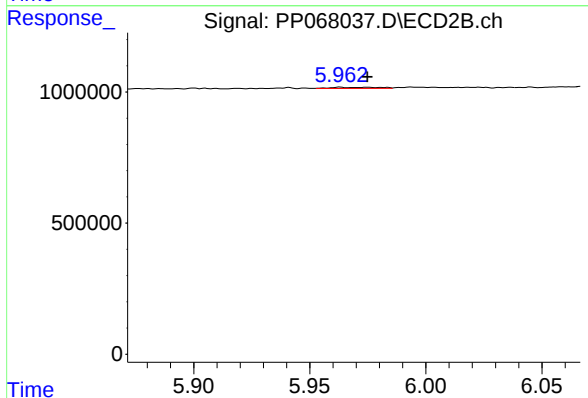
R.T.: 5.413 min
Delta R.T.: -0.031 min
Response: 189824
Conc: 8.00 ng/ml



#20 AR-1242-5

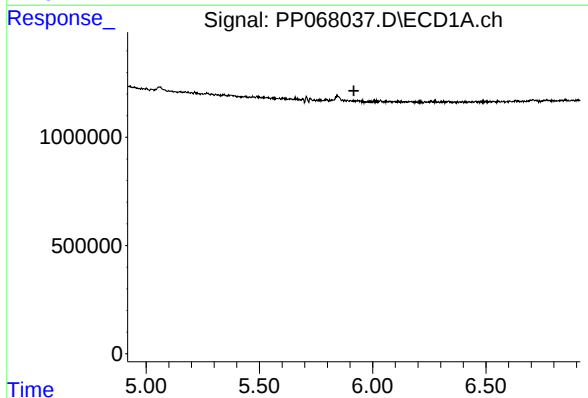
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



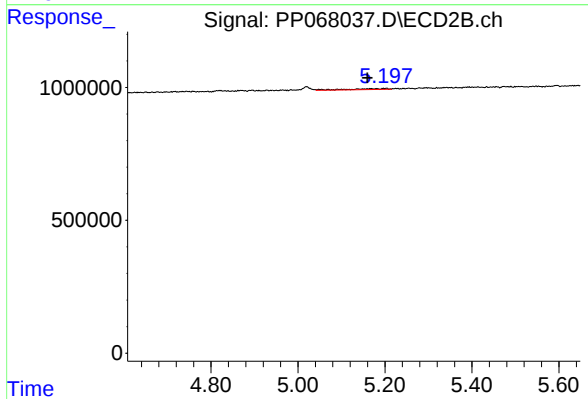
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 63603
Conc: 2.22 ng/ml



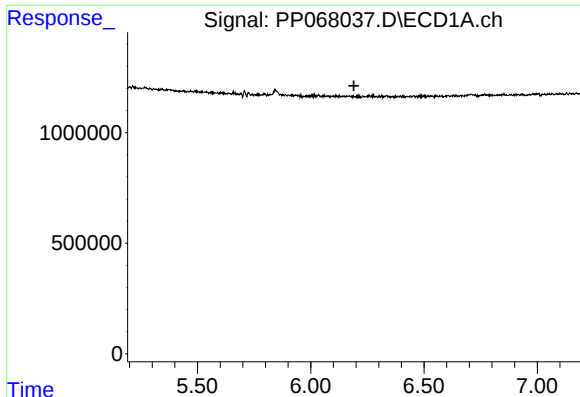
#21 AR-1248-1

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



#21 AR-1248-1

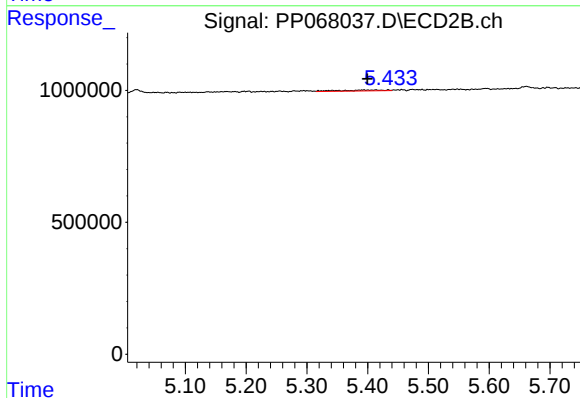
R.T.: 5.202 min
Delta R.T.: 0.042 min
Response: 233949
Conc: 10.32 ng/ml



#22 AR-1248-2

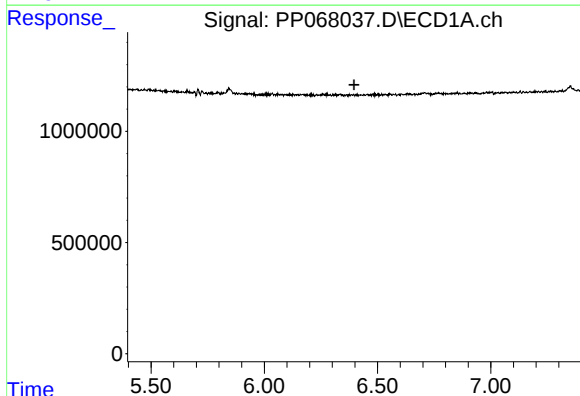
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



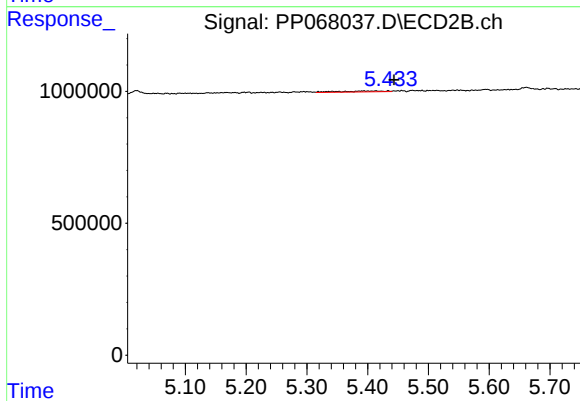
#22 AR-1248-2

R.T.: 5.413 min
Delta R.T.: 0.014 min
Response: 189824
Conc: 5.74 ng/ml



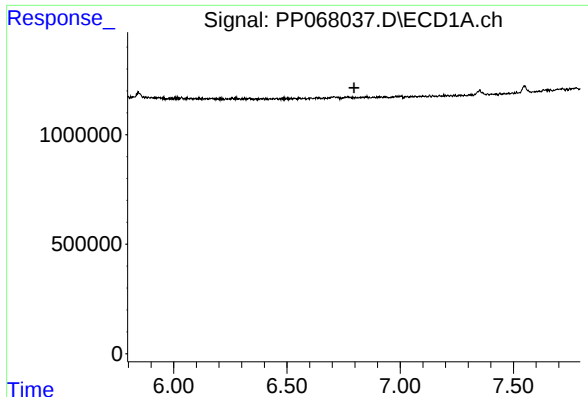
#23 AR-1248-3

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



#23 AR-1248-3

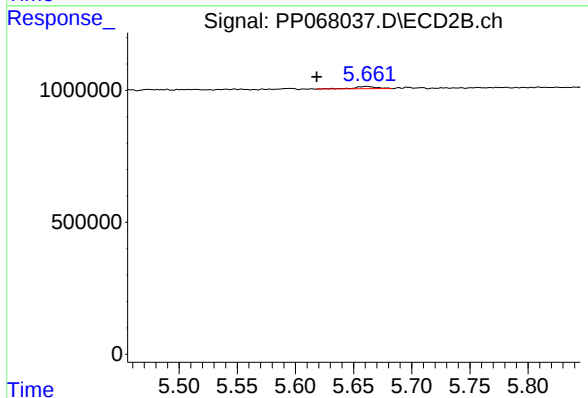
R.T.: 5.413 min
Delta R.T.: -0.030 min
Response: 189824
Conc: 5.51 ng/ml



#24 AR-1248-4

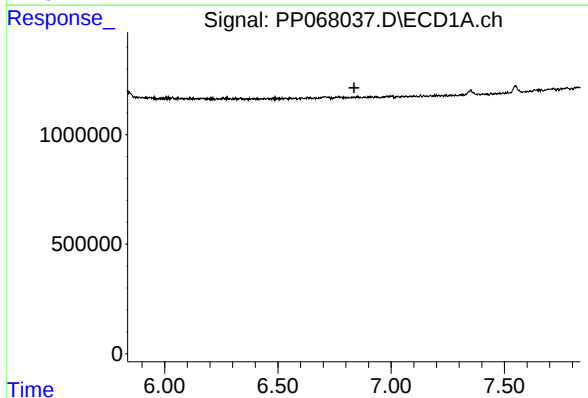
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



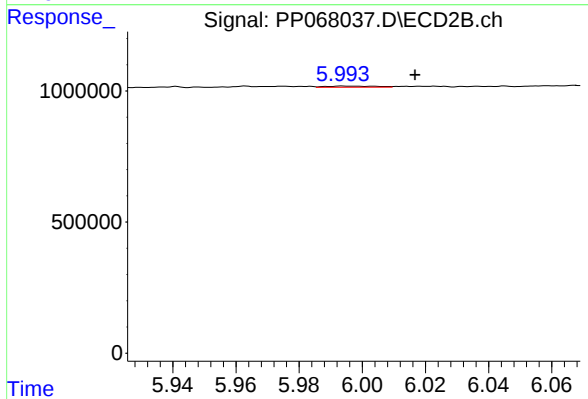
#24 AR-1248-4

R.T.: 5.661 min
Delta R.T.: 0.043 min
Response: 110587
Conc: 2.70 ng/ml



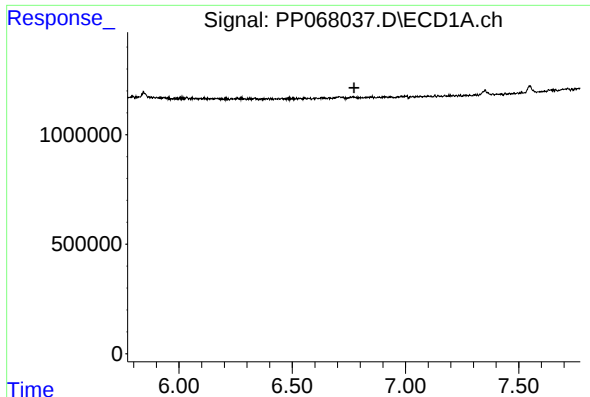
#25 AR-1248-5

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



#25 AR-1248-5

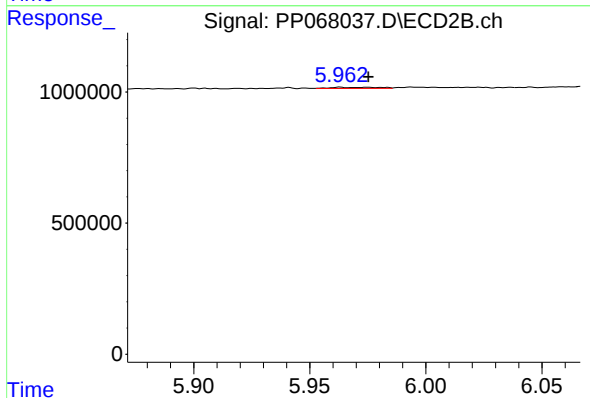
R.T.: 5.995 min
Delta R.T.: -0.021 min
Response: 47725
Conc: 1.27 ng/ml



#26 AR-1254-1

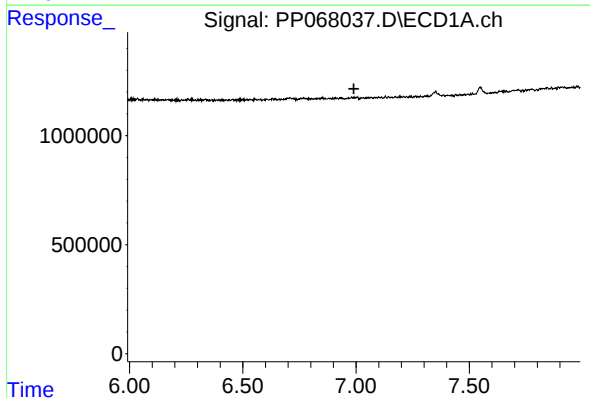
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



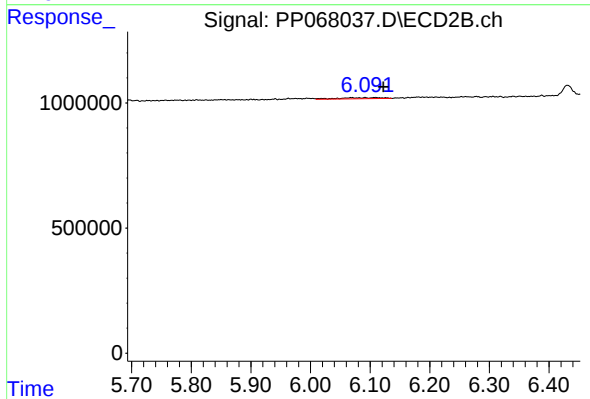
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 63603
Conc: 1.08 ng/ml



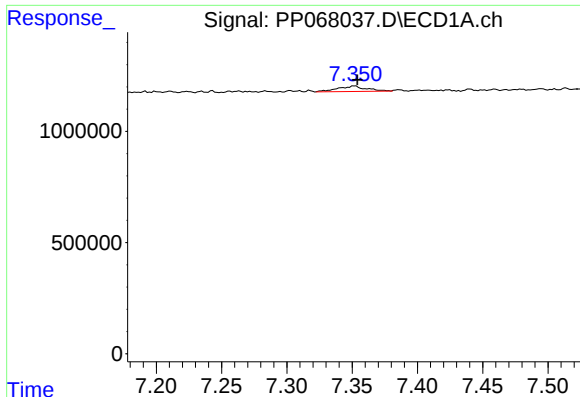
#27 AR-1254-2

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



#27 AR-1254-2

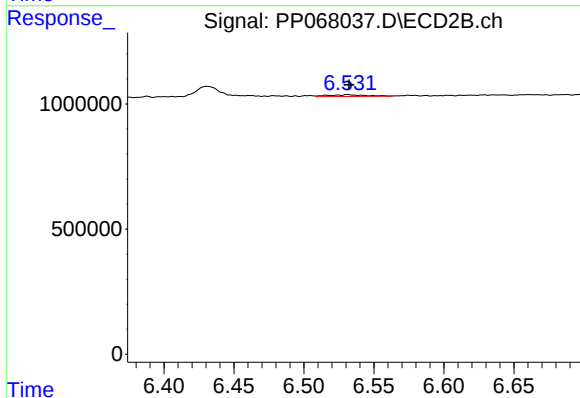
R.T.: 6.109 min
Delta R.T.: -0.014 min
Response: 216788
Conc: 4.13 ng/ml



#28 AR-1254-3

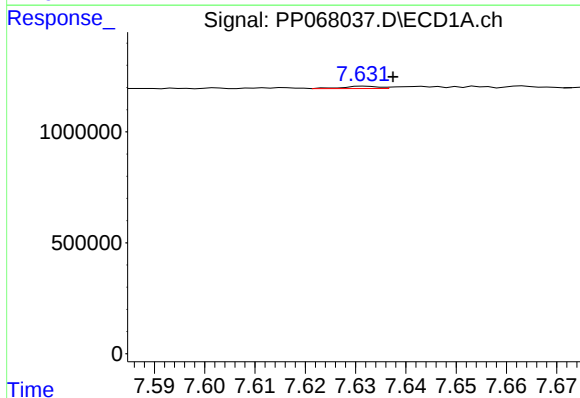
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 379175
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164239BL



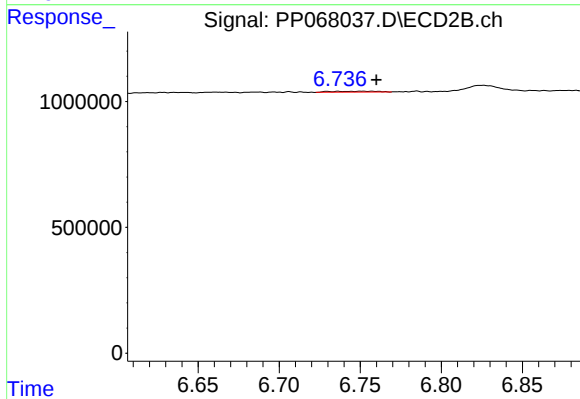
#28 AR-1254-3

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 123287
Conc: 1.48 ng/ml



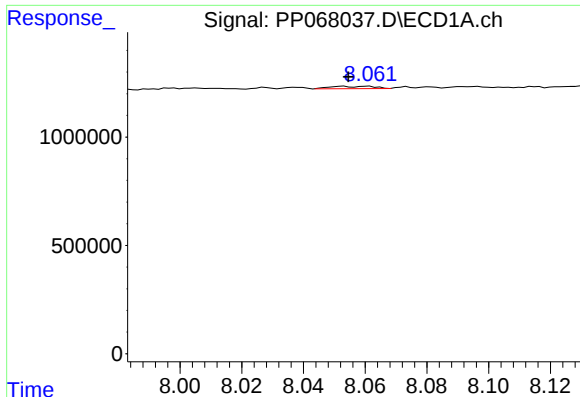
#29 AR-1254-4

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 52311
Conc: 1.05 ng/ml



#29 AR-1254-4

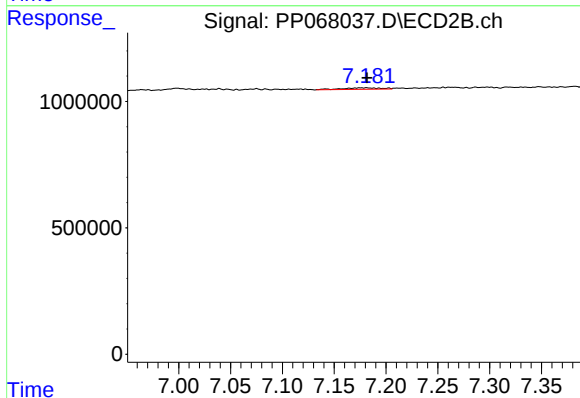
R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 71605
Conc: 1.48 ng/ml



#30 AR-1254-5

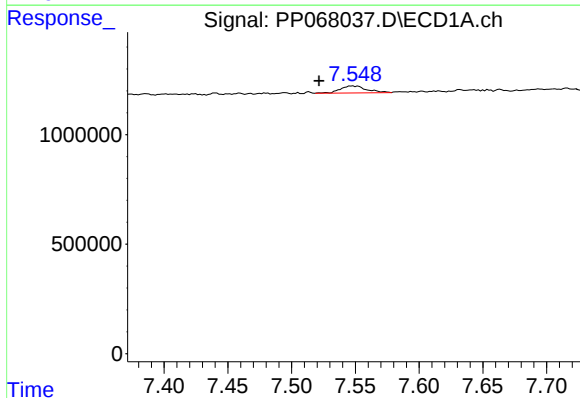
R.T.: 8.053 min
Delta R.T.: -0.002 min
Response: 109304
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164239BL



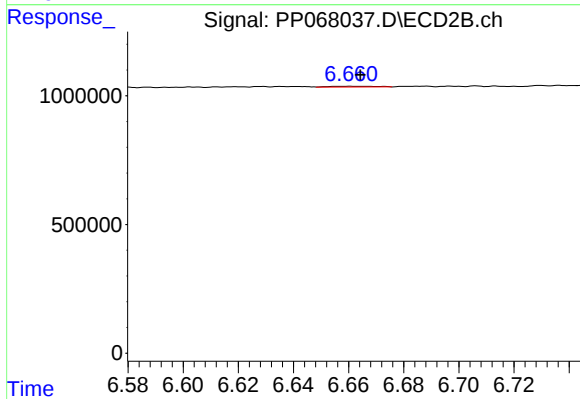
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 148317
Conc: 2.02 ng/ml



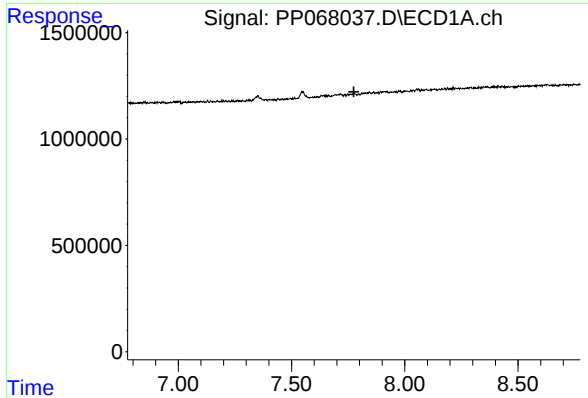
#31 AR-1260-1

R.T.: 7.548 min
Delta R.T.: 0.026 min
Response: 459202
Conc: 8.50 ng/ml



#31 AR-1260-1

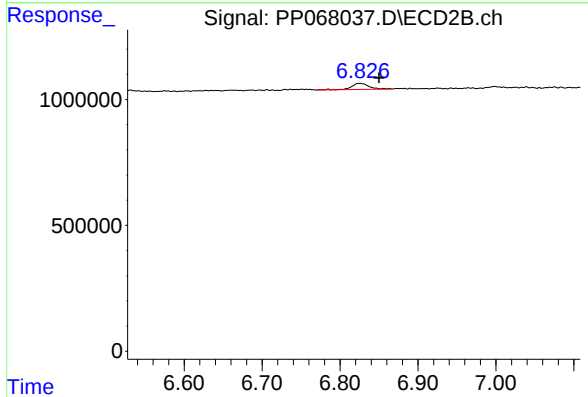
R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 33006
Conc: 0.58 ng/ml



#32 AR-1260-2

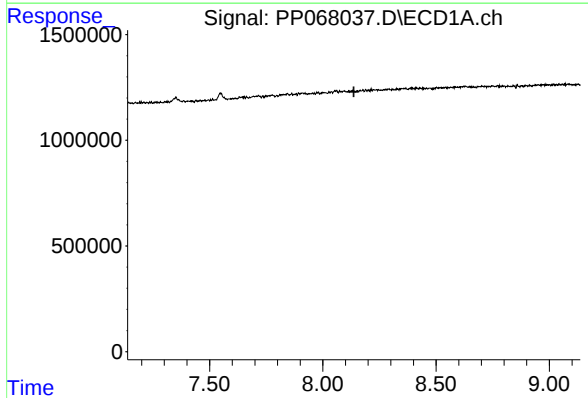
R.T.: 0.000 min
Exp R.T.: 7.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



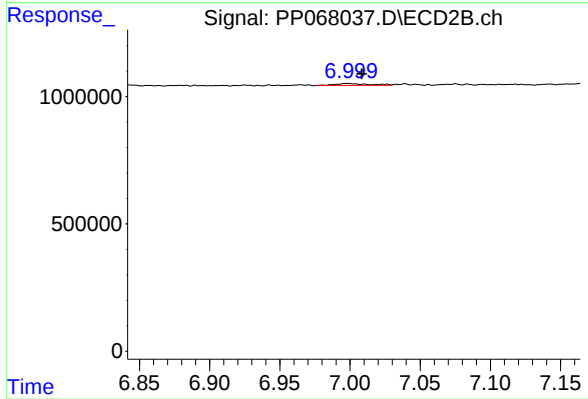
#32 AR-1260-2

R.T.: 6.826 min
Delta R.T.: -0.025 min
Response: 381778
Conc: 5.72 ng/ml



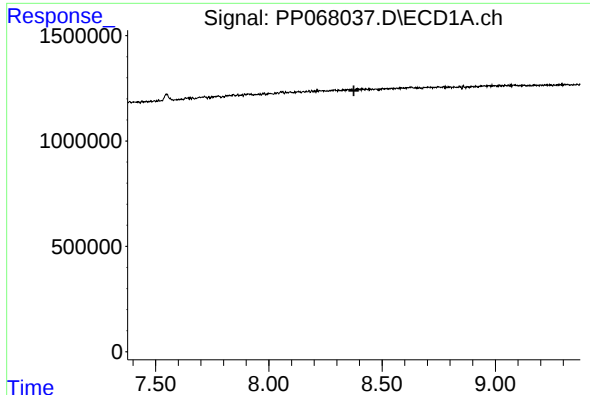
#33 AR-1260-3

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



#33 AR-1260-3

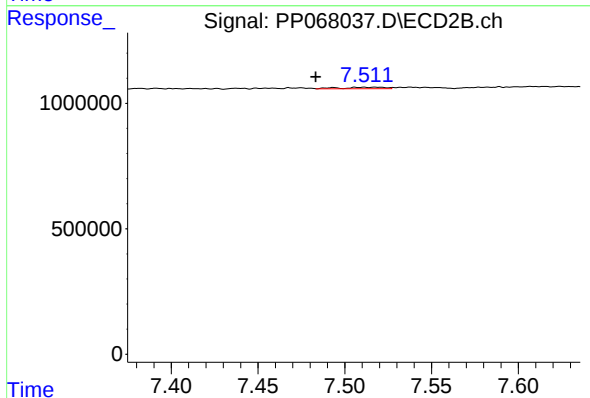
R.T.: 6.999 min
Delta R.T.: -0.010 min
Response: 128288
Conc: 2.01 ng/ml



#34 AR-1260-4

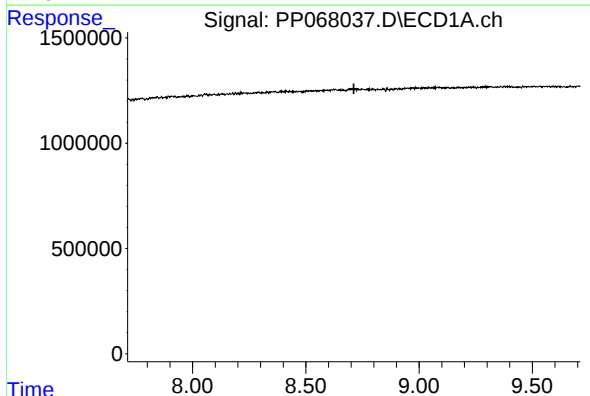
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



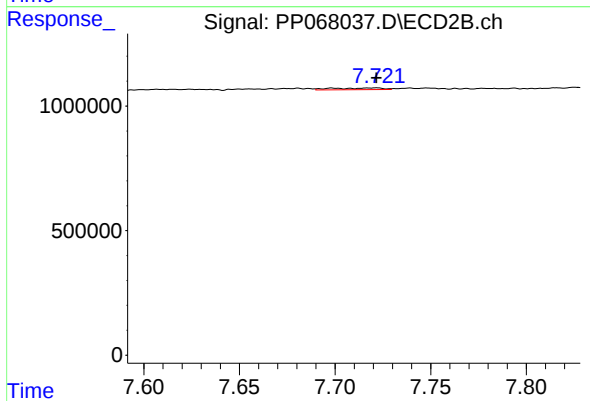
#34 AR-1260-4

R.T.: 7.517 min
Delta R.T.: 0.034 min
Response: 104766
Conc: 1.89 ng/ml



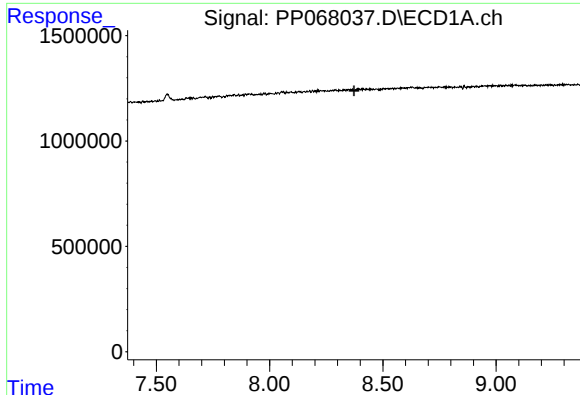
#35 AR-1260-5

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



#35 AR-1260-5

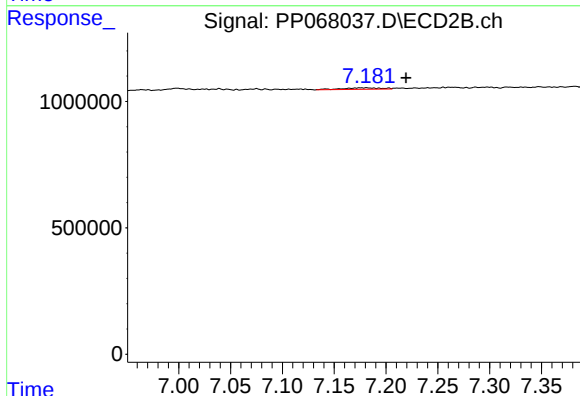
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 125279
Conc: 1.02 ng/ml



#36 AR-1262-1

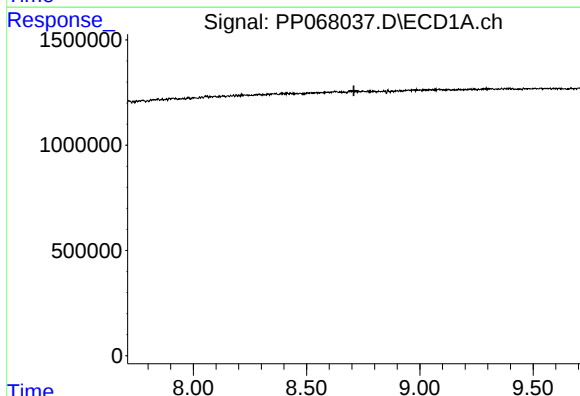
R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



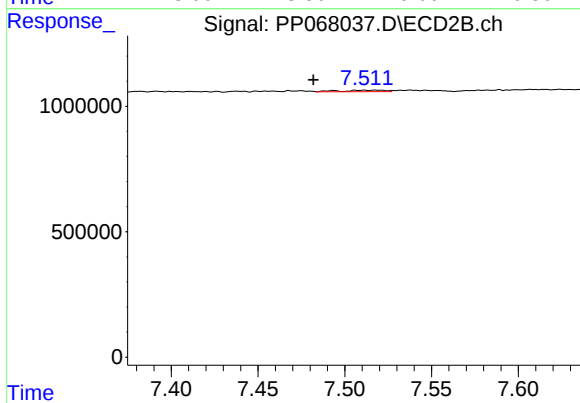
#36 AR-1262-1

R.T.: 7.178 min
Delta R.T.: -0.042 min
Response: 148317
Conc: 1.89 ng/ml



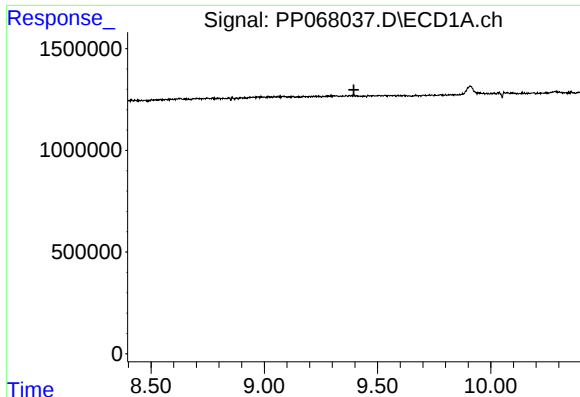
#37 AR-1262-2

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



#37 AR-1262-2

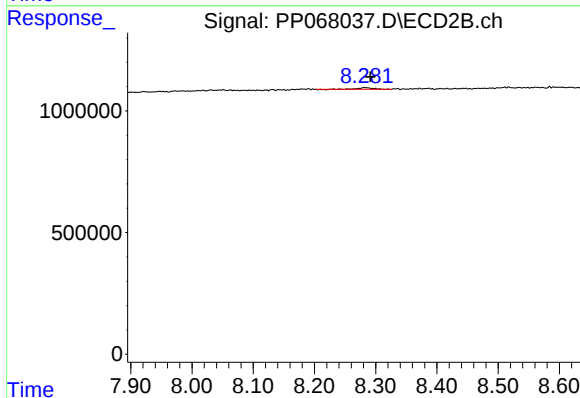
R.T.: 7.517 min
Delta R.T.: 0.035 min
Response: 104766
Conc: 1.48 ng/ml



#43 AR-1268-3

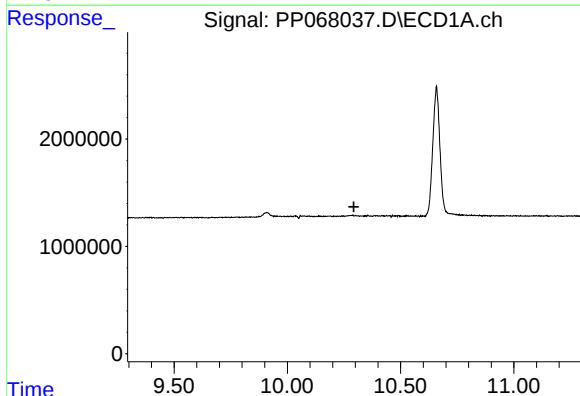
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164239BL



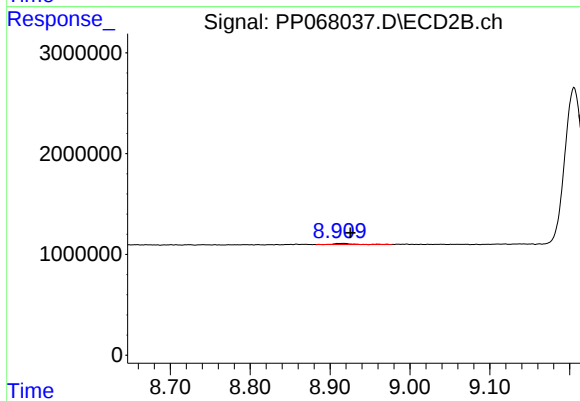
#43 AR-1268-3

R.T.: 8.283 min
Delta R.T.: -0.009 min
Response: 103712
Conc: 0.81 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.: 8.915 min
Delta R.T.: -0.011 min
Response: 205343
Conc: 0.54 ng/ml