

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 13:09
 Operator : YP\AJ
 Sample : PB165421BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165421BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:55:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.771	4.052	18018834	18914240	18.564	19.534
2) SA Decachlor...	10.699	9.213	24572925	22253516	19.635	19.673
Target Compounds						
3) L1 AR-1016-1	5.863f	5.184	364049	34113	10.130	1.032 #
4) L1 AR-1016-2	0.000	5.184	0	34113	N.D.	0.730 #
5) L1 AR-1016-3	0.000	5.402f	0	50419	N.D.	1.865 #
6) L1 AR-1016-4	0.000	5.402	0	50419	N.D.	2.137 #
9) L2 AR-1221-2	5.082	4.360	312070	414877	30.942	42.452 #
10) L2 AR-1221-3	5.082f	4.436	312070	33866	10.313	1.111 #
11) L3 AR-1232-1	5.082f	4.436	312070	33866	13.382	1.435 #
12) L3 AR-1232-2	0.000	5.184	0	34113	N.D.	1.566 #
13) L3 AR-1232-3	0.000	5.402f	0	50419	N.D.	4.497 #
14) L3 AR-1232-4	0.000	5.419	0	19188	N.D.	1.751 #
16) L4 AR-1242-1	5.863f	5.184	364049	34113	12.186	1.228 #
17) L4 AR-1242-2	0.000	5.184	0	34113	N.D.	0.883 #
18) L4 AR-1242-3	0.000	5.402f	0	50419	N.D.	2.369 #
19) L4 AR-1242-4	0.000	5.419	0	19188	N.D.	0.842 #
20) L4 AR-1242-5	0.000	5.978	0	88616	N.D.	3.228 #
21) L5 AR-1248-1	5.863f	5.184	364049	34113	16.134	1.561 #
22) L5 AR-1248-2	0.000	5.402	0	50419	N.D.	1.577 #
23) L5 AR-1248-3	0.000	5.419	0	19188	N.D.	0.573 #
25) L5 AR-1248-5	0.000	5.995	0	39104	N.D.	1.055 #
26) L6 AR-1254-1	0.000	5.978	0	88616	N.D.	1.461 #
27) L6 AR-1254-2	0.000	6.117	0	89661	N.D.	1.700 #
28) L6 AR-1254-3	0.000	6.529	0	43142	N.D.	0.518 #
29) L6 AR-1254-4	0.000	6.755	0	92400	N.D.	1.900 #
30) L6 AR-1254-5	0.000	7.179	0	166629	N.D.	2.233 #
31) L7 AR-1260-1	0.000	6.682	0	75192	N.D.	1.351 #
32) L7 AR-1260-2	0.000	6.837	0	167198	N.D.	2.524 #
33) L7 AR-1260-3	0.000	7.010	0	100353	N.D.	1.621 #
34) L7 AR-1260-4	0.000	7.515f	0	74378	N.D.	1.410 #
35) L7 AR-1260-5	0.000	7.723	0	55706	N.D.	0.468 #
36) L8 AR-1262-1	0.000	7.208	0	68587	N.D.	0.884 #
37) L8 AR-1262-2	0.000	7.515f	0	74378	N.D.	1.052 #
43) L9 AR-1268-3	0.000	8.291	0	128359	N.D.	1.031 #
45) L9 AR-1268-5	0.000	8.926	0	92288	N.D.	0.245 #

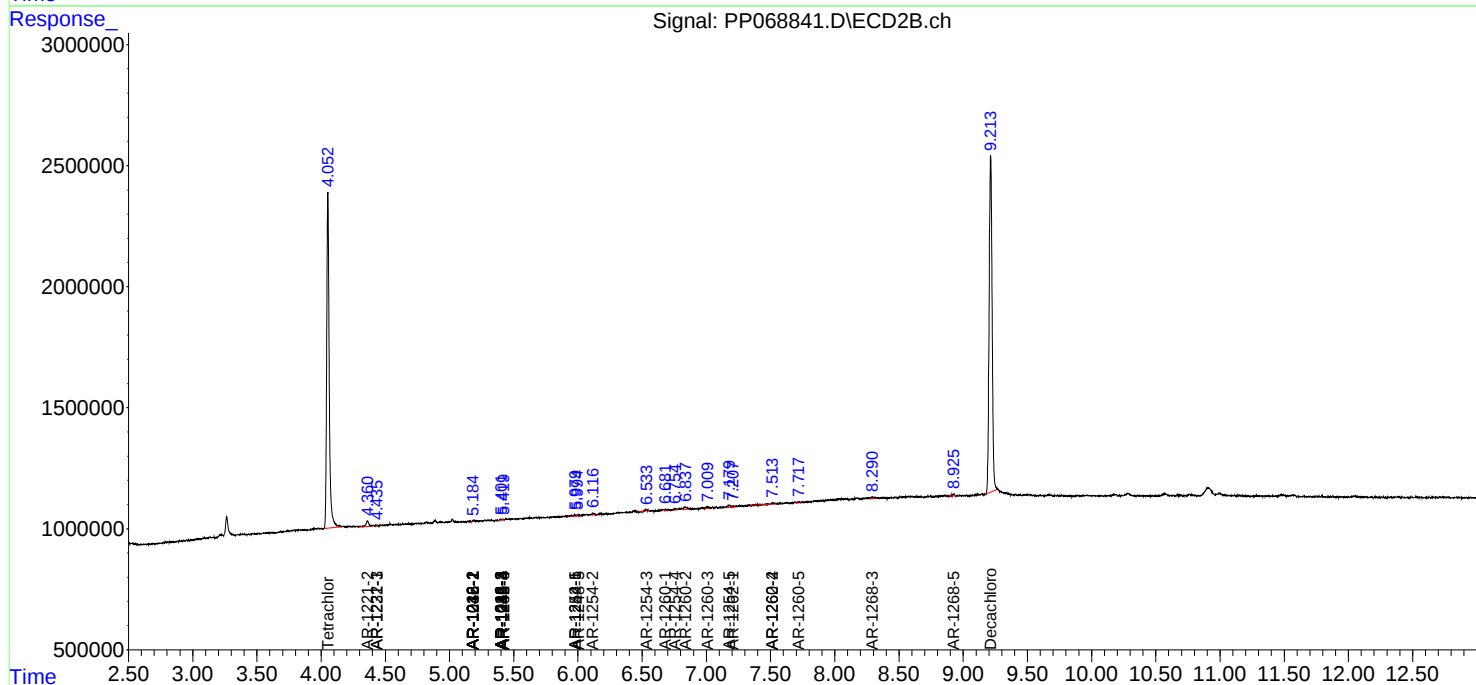
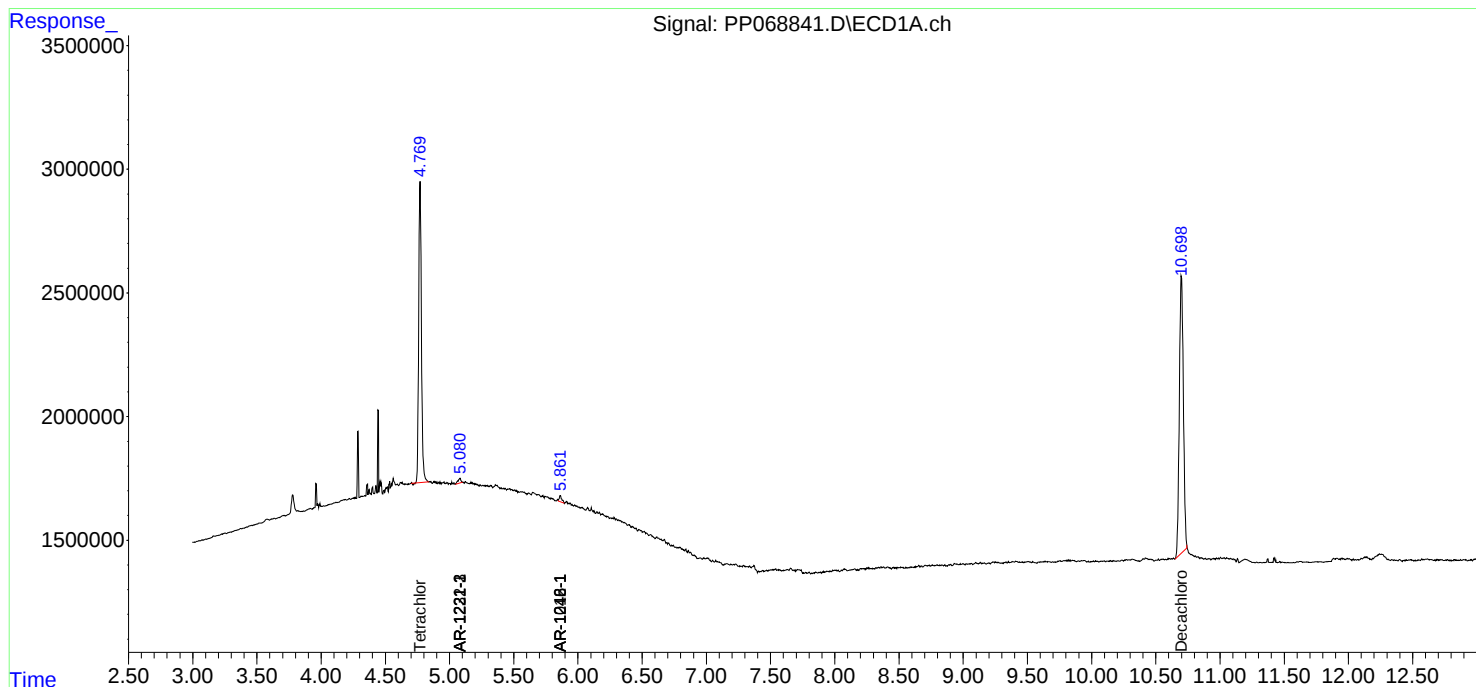
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

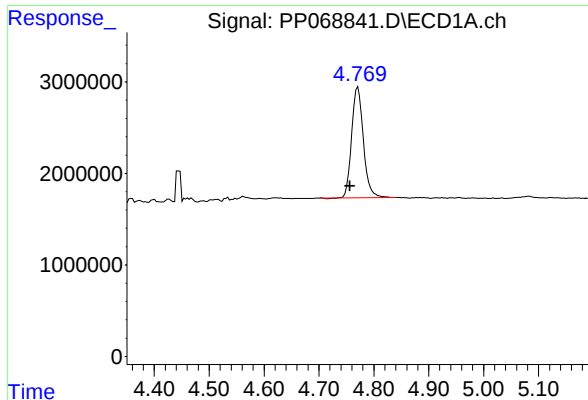
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 13:09
Operator : YP\AJ
Sample : PB165421BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165421BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:55:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

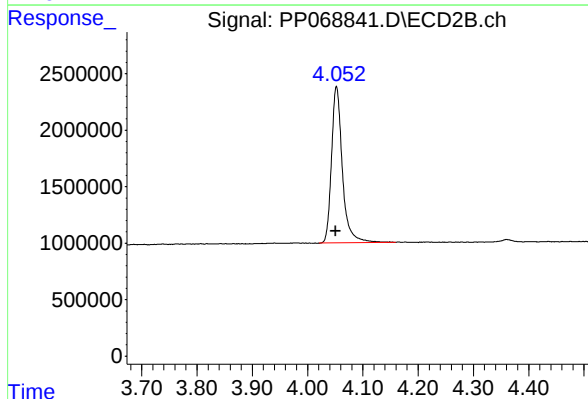




#1 Tetrachloro-m-xylene

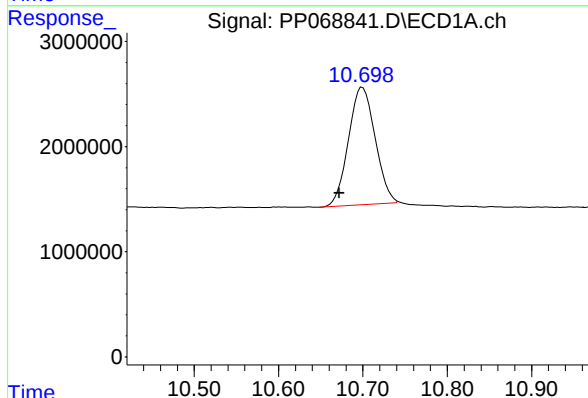
R.T.: 4.771 min
Delta R.T.: 0.014 min
Response: 18018834
Conc: 18.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165421BL



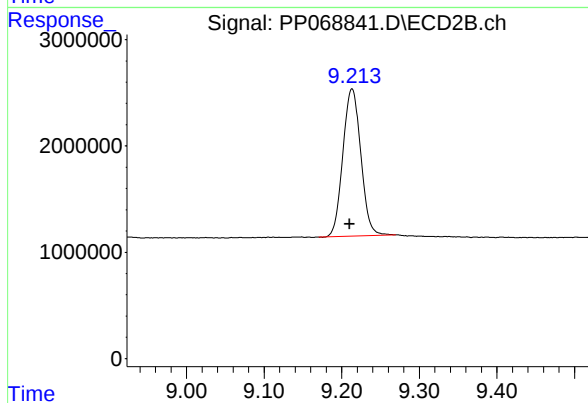
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.001 min
Response: 18914240
Conc: 19.53 ng/ml



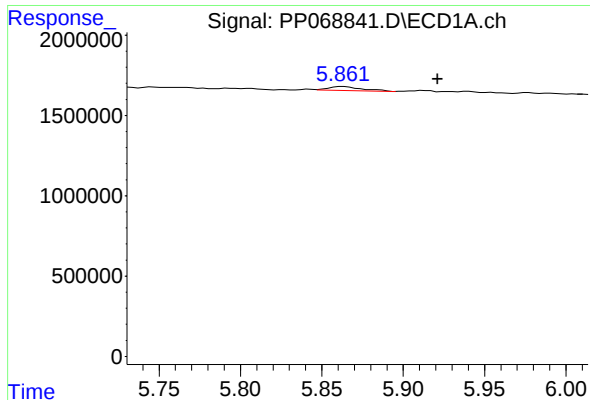
#2 Decachlorobiphenyl

R.T.: 10.699 min
Delta R.T.: 0.027 min
Response: 24572925
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

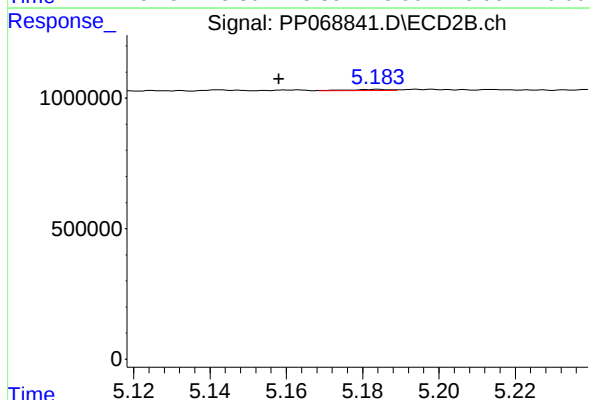
R.T.: 9.213 min
Delta R.T.: 0.004 min
Response: 22253516
Conc: 19.67 ng/ml



#3 AR-1016-1

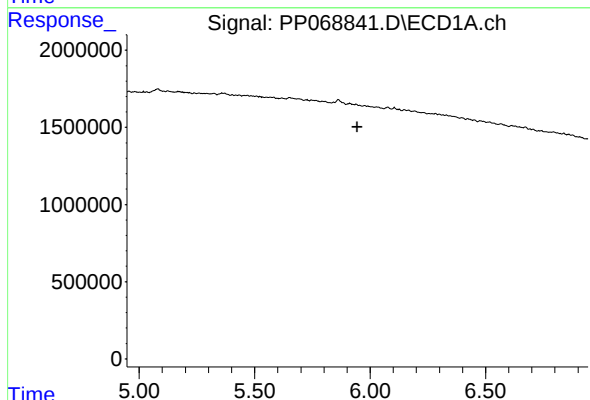
R.T.: 5.863 min
Delta R.T.: -0.058 min
Response: 364049
Conc: 10.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165421BL



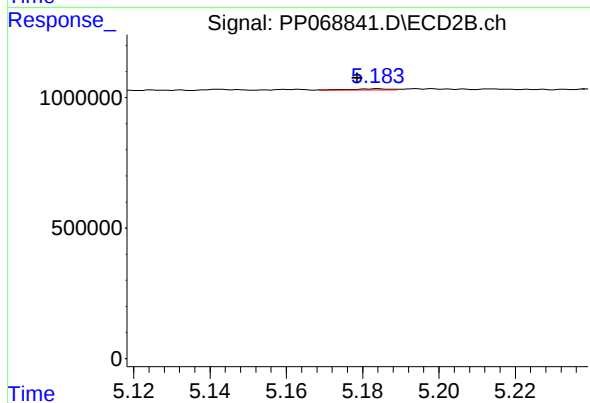
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: 0.026 min
Response: 34113
Conc: 1.03 ng/ml



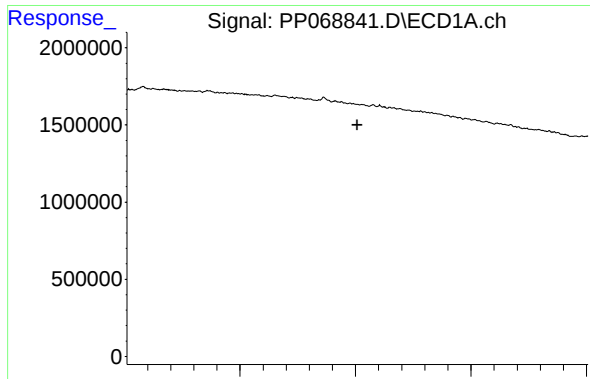
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

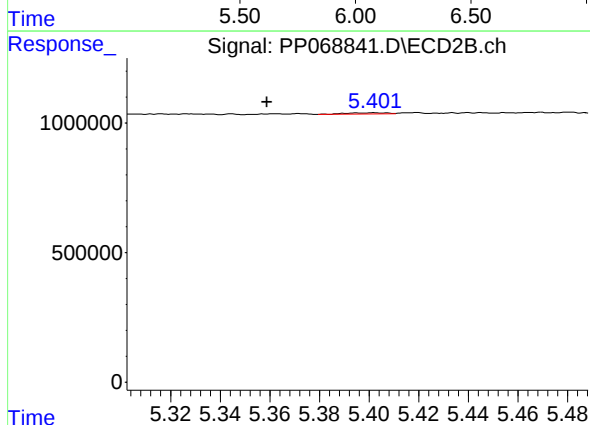
R.T.: 5.184 min
Delta R.T.: 0.005 min
Response: 34113
Conc: 0.73 ng/ml



#5 AR-1016-3

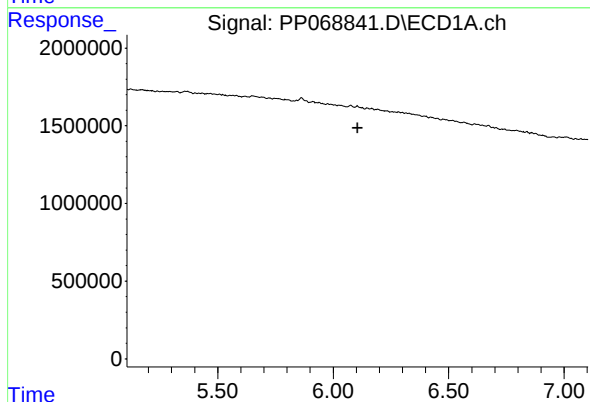
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



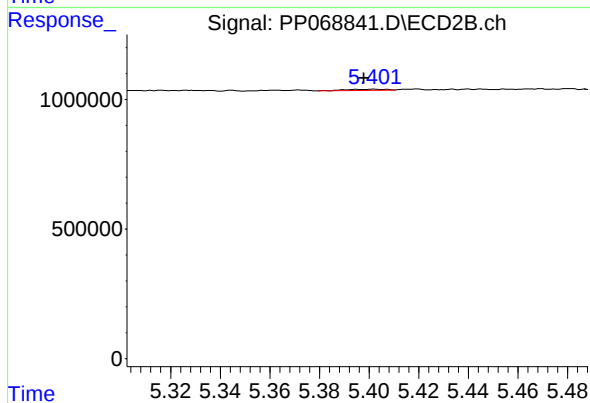
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: 0.043 min
Response: 50419
Conc: 1.86 ng/ml



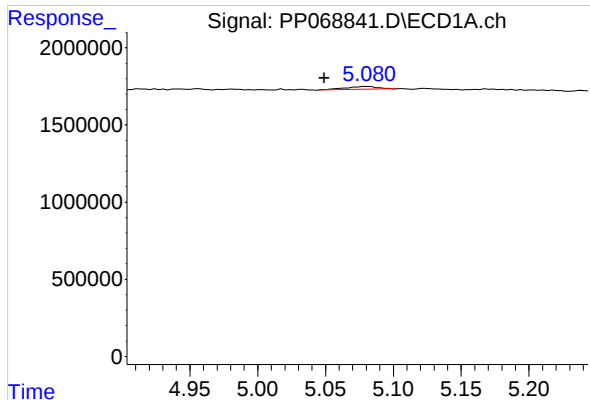
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

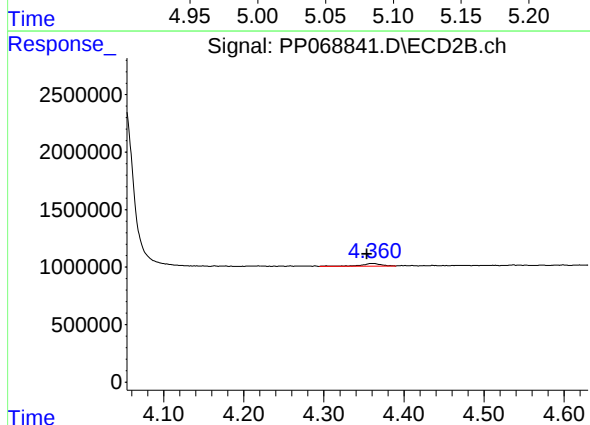
R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 50419
Conc: 2.14 ng/ml



#9 AR-1221-2

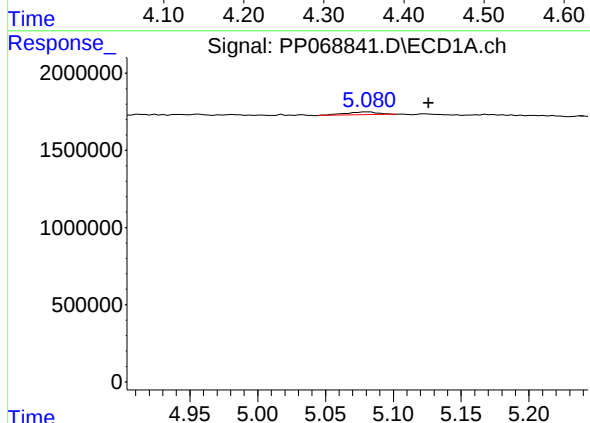
R.T.: 5.082 min
Delta R.T.: 0.033 min
Response: 312070
Conc: 30.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165421BL



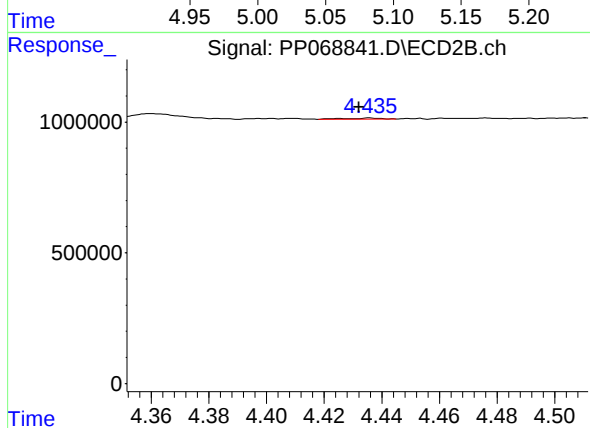
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.006 min
Response: 414877
Conc: 42.45 ng/ml



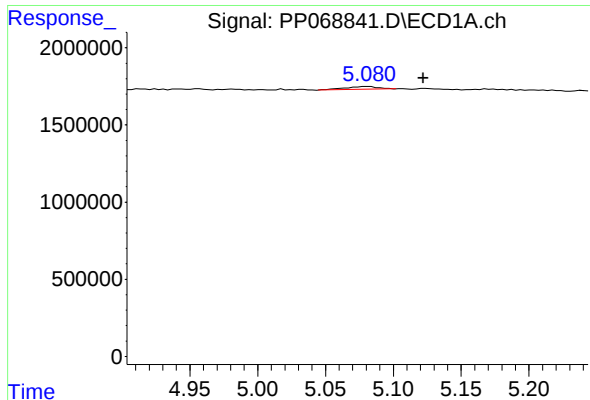
#10 AR-1221-3

R.T.: 5.082 min
Delta R.T.: -0.043 min
Response: 312070
Conc: 10.31 ng/ml



#10 AR-1221-3

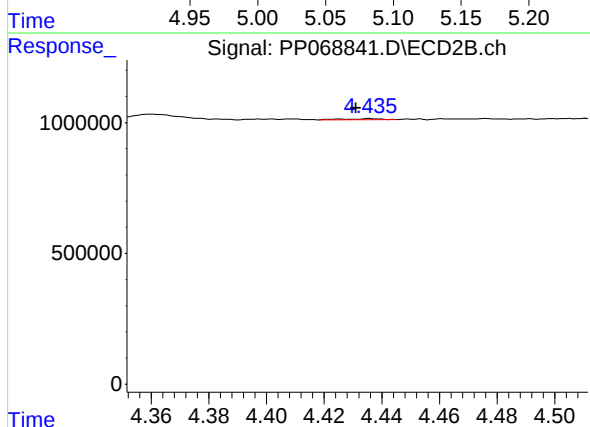
R.T.: 4.436 min
Delta R.T.: 0.004 min
Response: 33866
Conc: 1.11 ng/ml



#11 AR-1232-1

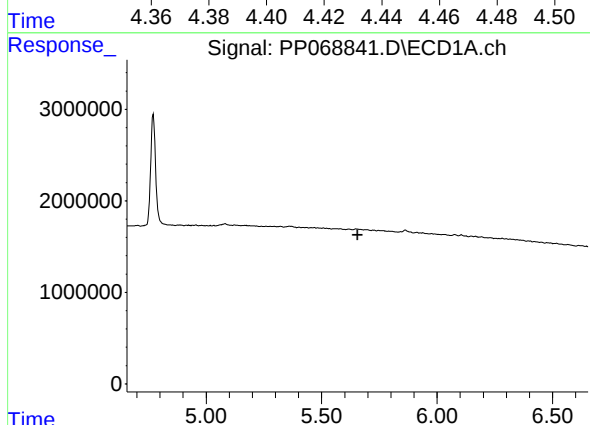
R.T.: 5.082 min
Delta R.T.: -0.040 min
Response: 312070
Conc: 13.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165421BL



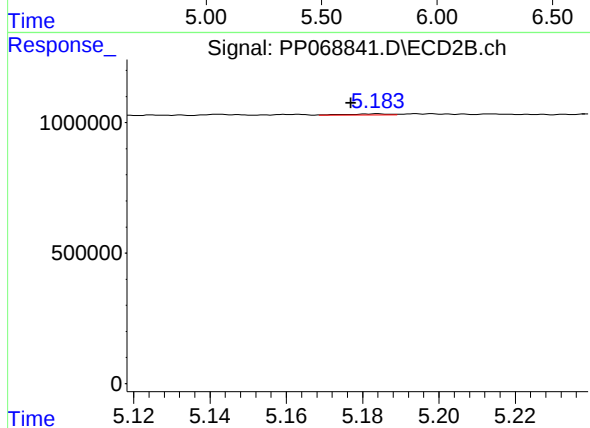
#11 AR-1232-1

R.T.: 4.436 min
Delta R.T.: 0.005 min
Response: 33866
Conc: 1.43 ng/ml



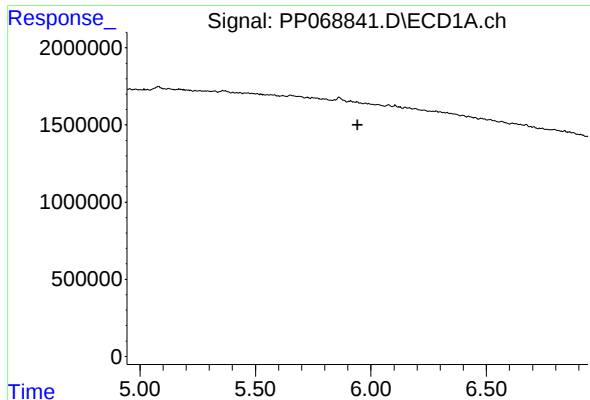
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

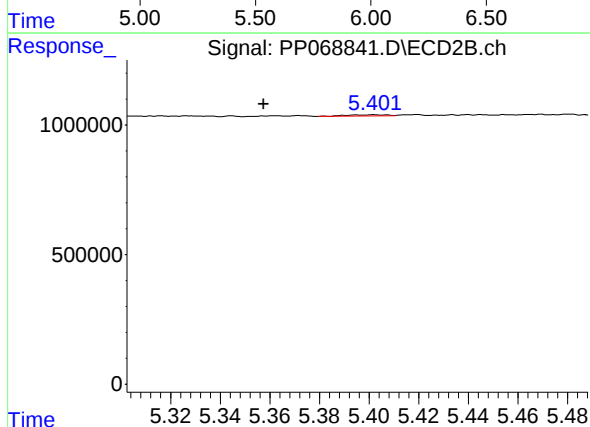
R.T.: 5.184 min
Delta R.T.: 0.007 min
Response: 34113
Conc: 1.57 ng/ml



#13 AR-1232-3

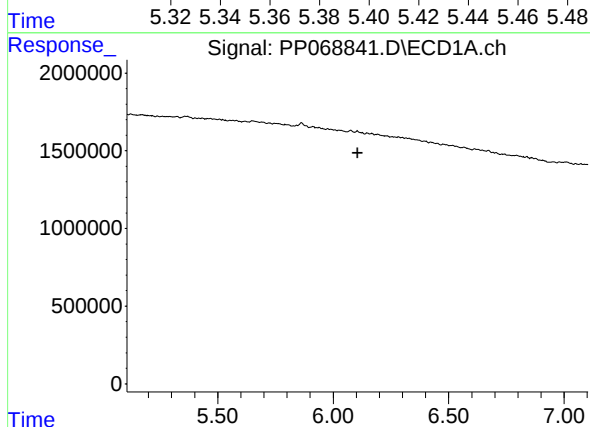
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



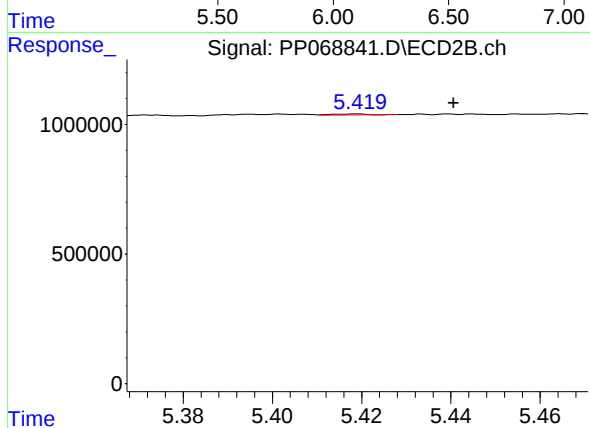
#13 AR-1232-3

R.T.: 5.402 min
Delta R.T.: 0.045 min
Response: 50419
Conc: 4.50 ng/ml



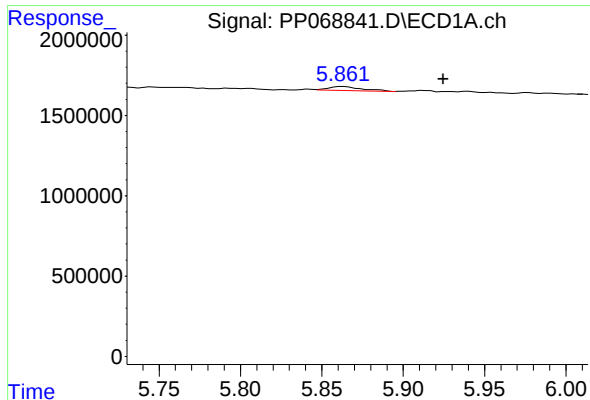
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

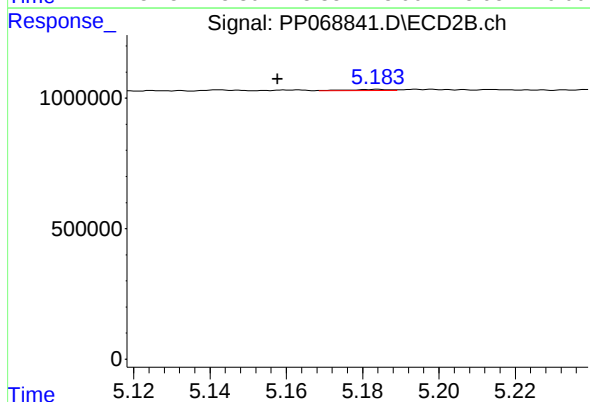
R.T.: 5.419 min
Delta R.T.: -0.022 min
Response: 19188
Conc: 1.75 ng/ml



#16 AR-1242-1

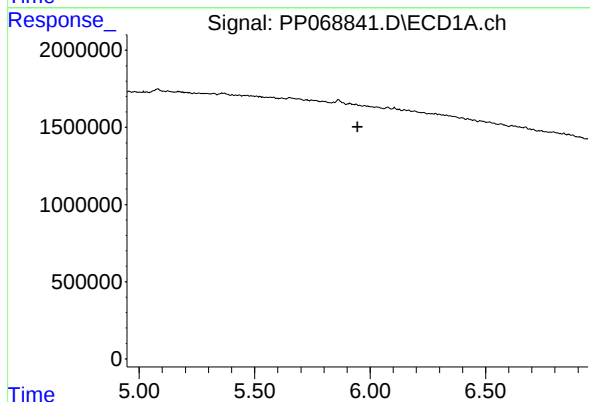
R.T.: 5.863 min
Delta R.T.: -0.062 min
Response: 364049
Conc: 12.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165421BL



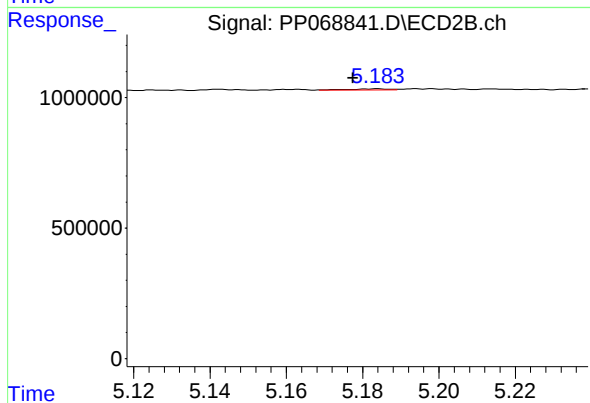
#16 AR-1242-1

R.T.: 5.184 min
Delta R.T.: 0.026 min
Response: 34113
Conc: 1.23 ng/ml



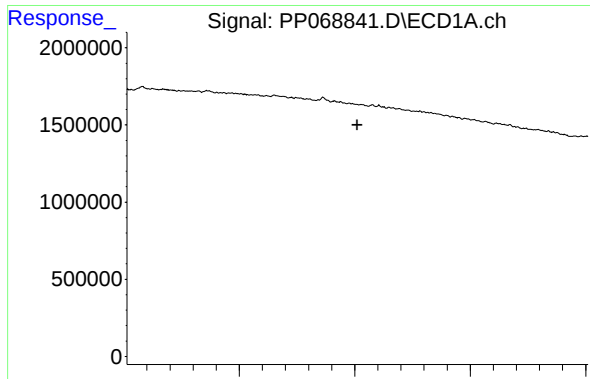
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

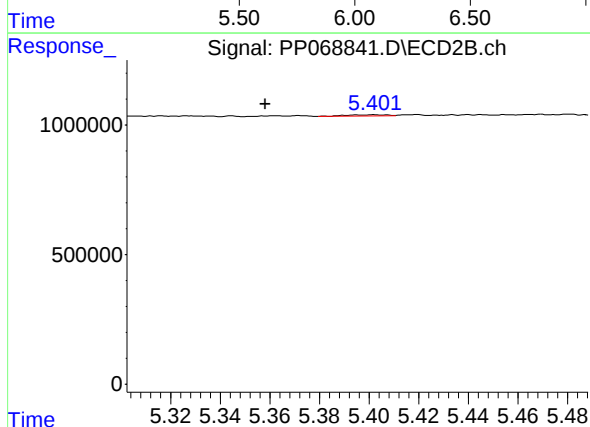
R.T.: 5.184 min
Delta R.T.: 0.006 min
Response: 34113
Conc: 0.88 ng/ml



#18 AR-1242-3

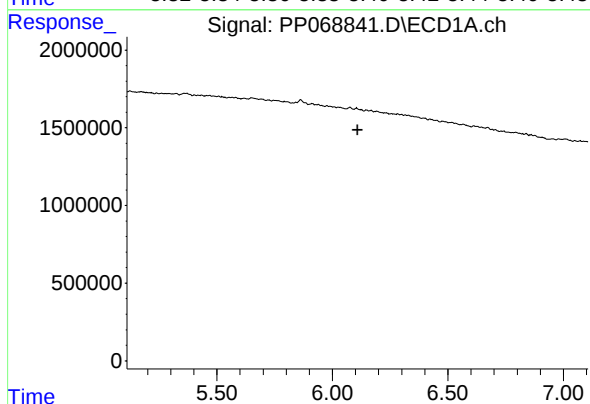
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



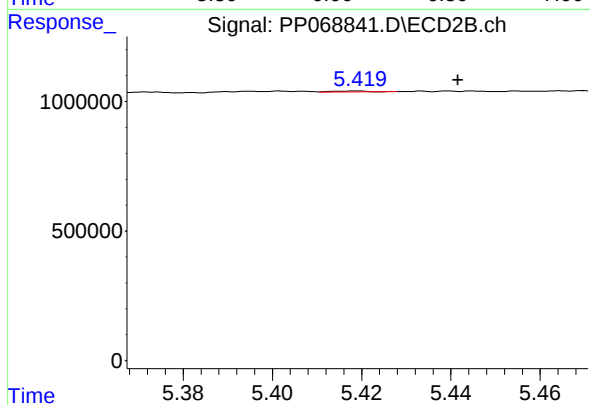
#18 AR-1242-3

R.T.: 5.402 min
Delta R.T.: 0.044 min
Response: 50419
Conc: 2.37 ng/ml



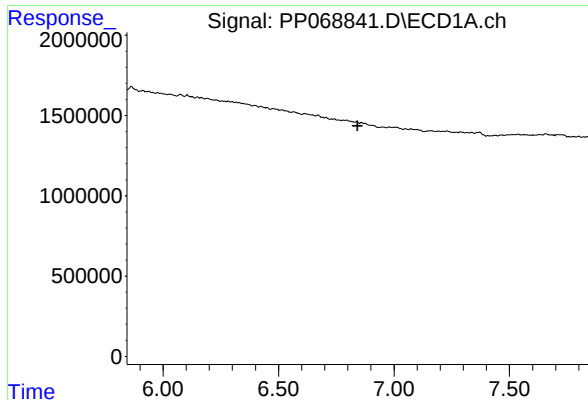
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

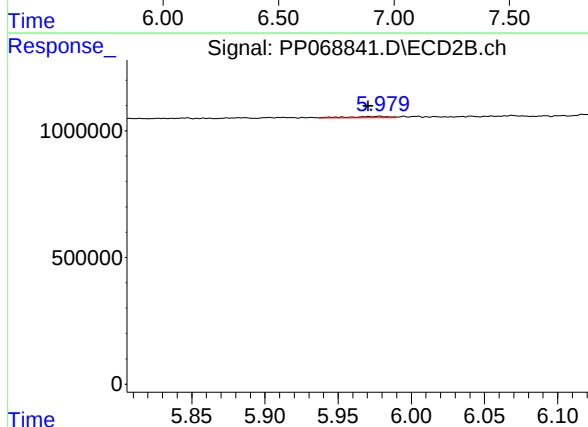
R.T.: 5.419 min
Delta R.T.: -0.023 min
Response: 19188
Conc: 0.84 ng/ml



#20 AR-1242-5

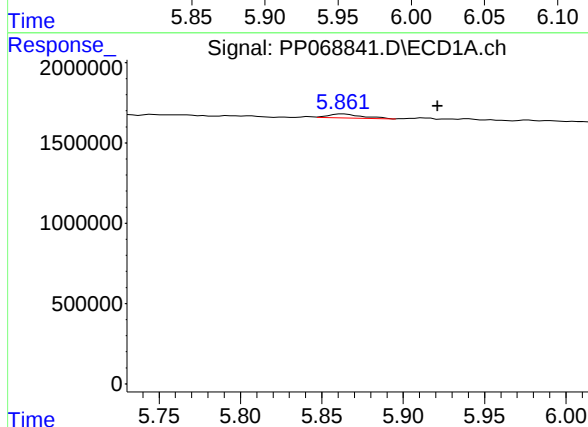
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



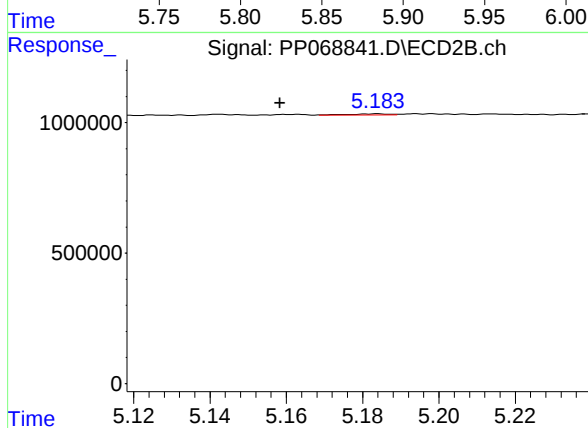
#20 AR-1242-5

R.T.: 5.978 min
Delta R.T.: 0.008 min
Response: 88616
Conc: 3.23 ng/ml



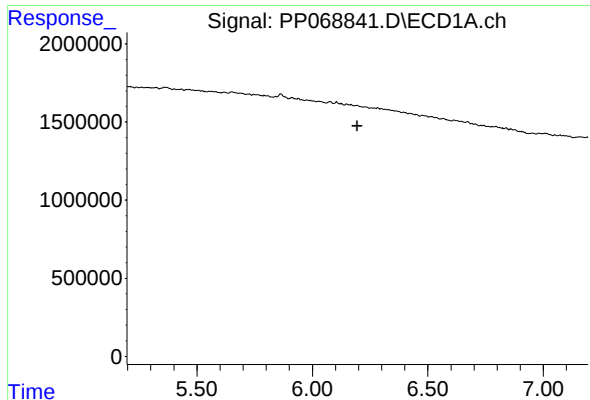
#21 AR-1248-1

R.T.: 5.863 min
Delta R.T.: -0.058 min
Response: 364049
Conc: 16.13 ng/ml



#21 AR-1248-1

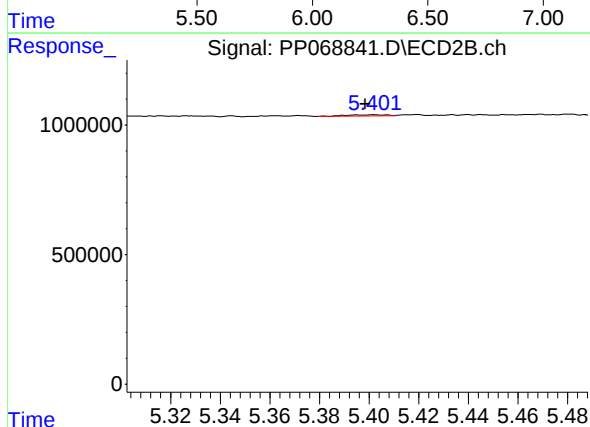
R.T.: 5.184 min
Delta R.T.: 0.026 min
Response: 34113
Conc: 1.56 ng/ml



#22 AR-1248-2

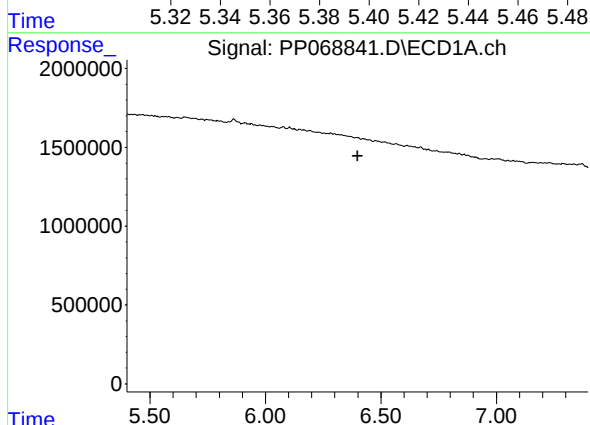
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



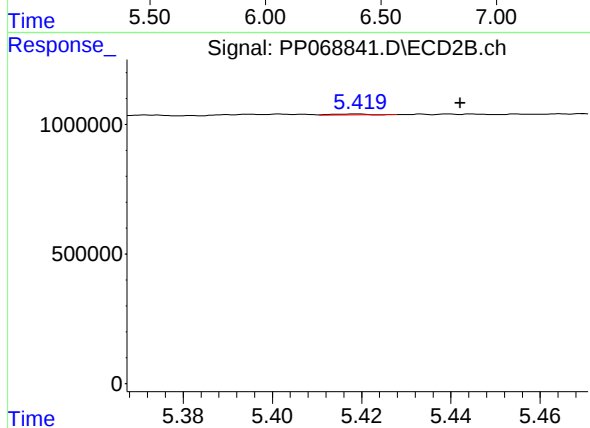
#22 AR-1248-2

R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 50419
Conc: 1.58 ng/ml



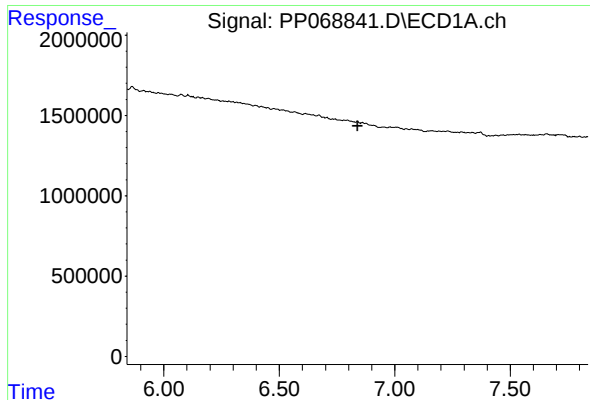
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

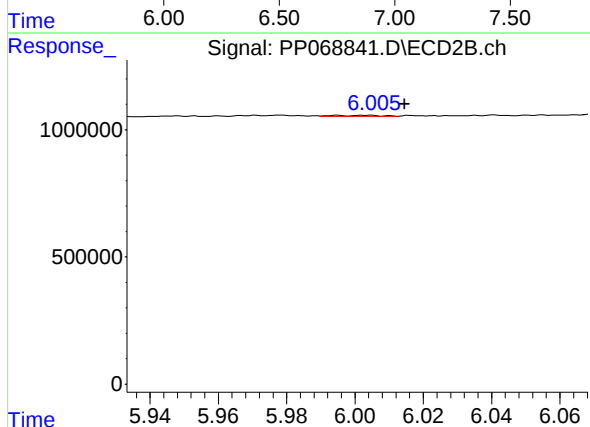
R.T.: 5.419 min
Delta R.T.: -0.023 min
Response: 19188
Conc: 0.57 ng/ml



#25 AR-1248-5

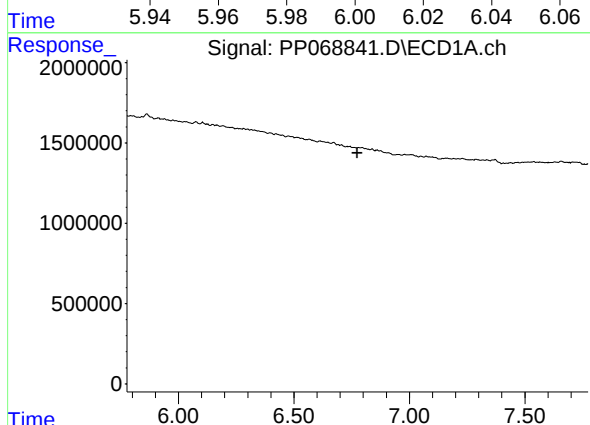
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



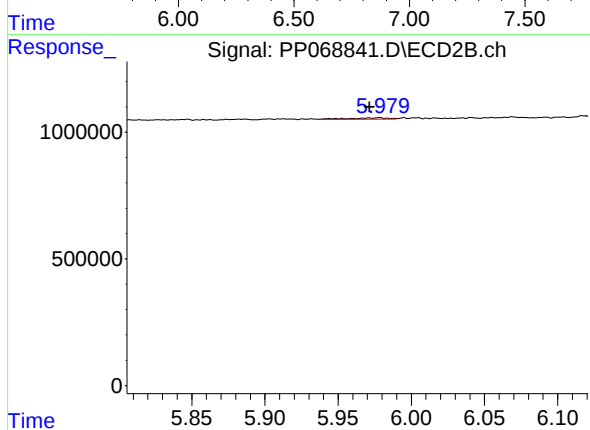
#25 AR-1248-5

R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 39104
Conc: 1.05 ng/ml



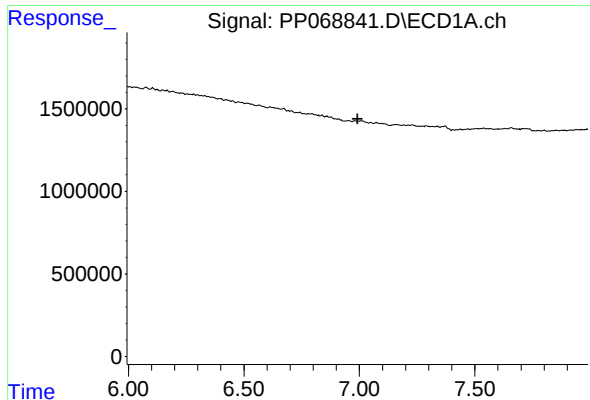
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

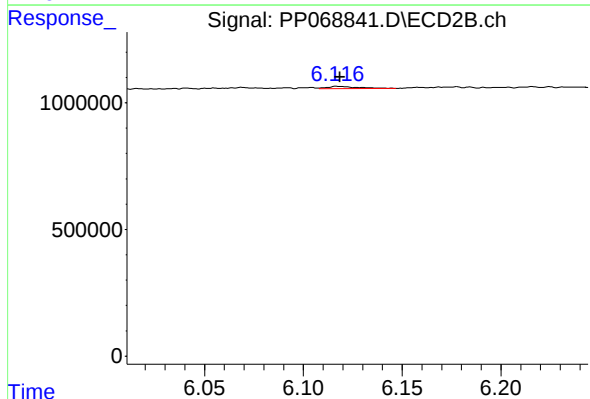
R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 88616
Conc: 1.46 ng/ml



#27 AR-1254-2

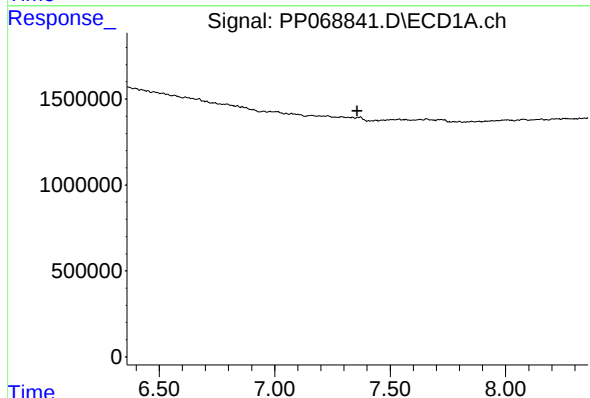
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



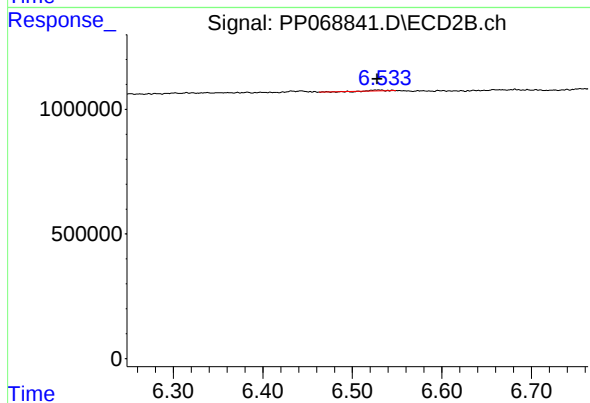
#27 AR-1254-2

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 89661
Conc: 1.70 ng/ml



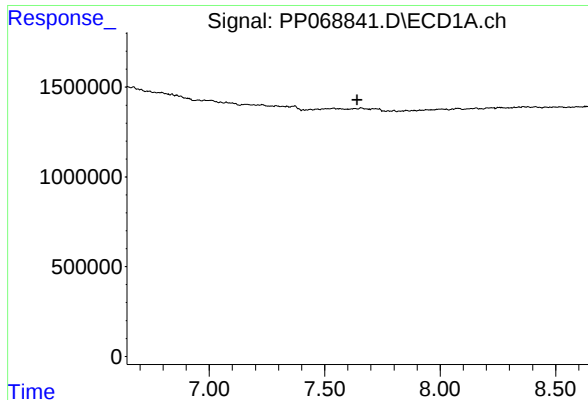
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

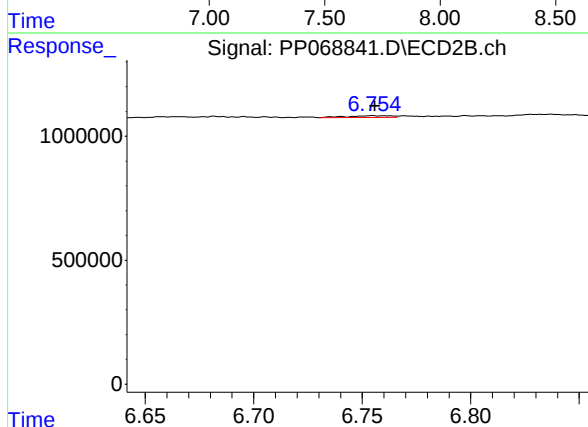
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 43142
Conc: 0.52 ng/ml



#29 AR-1254-4

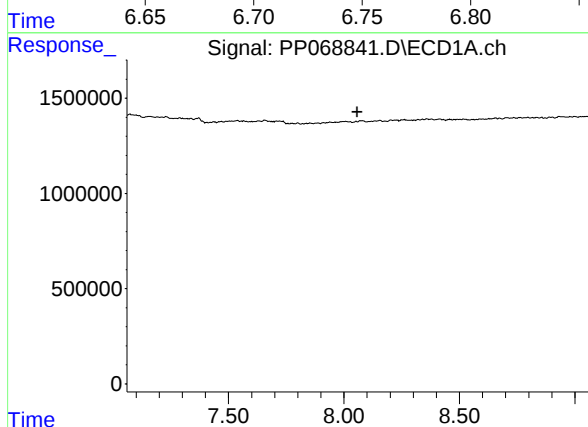
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



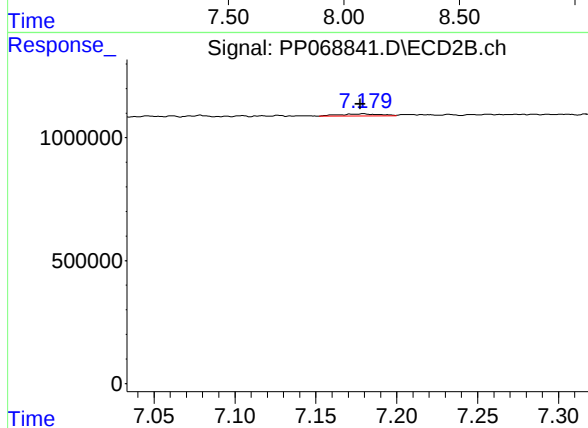
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 92400
Conc: 1.90 ng/ml



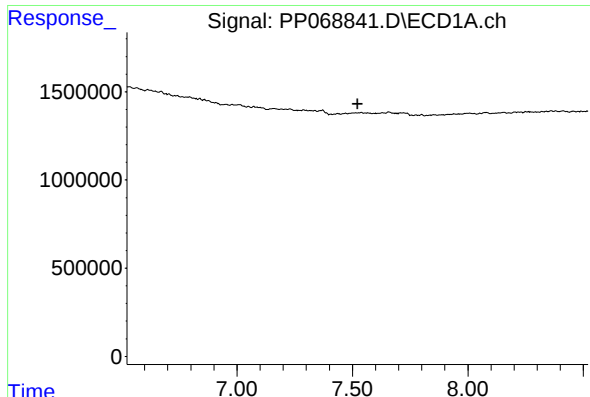
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

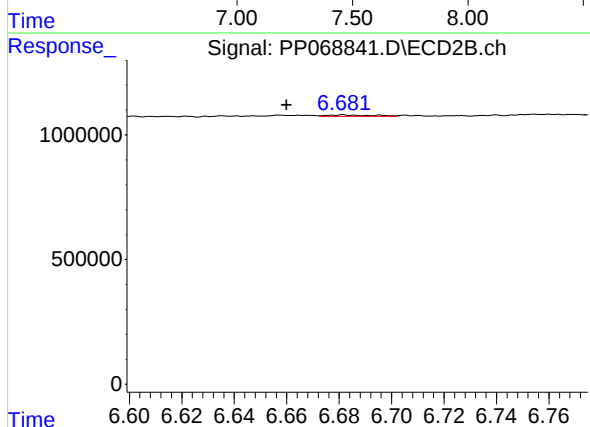
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 166629
Conc: 2.23 ng/ml



#31 AR-1260-1

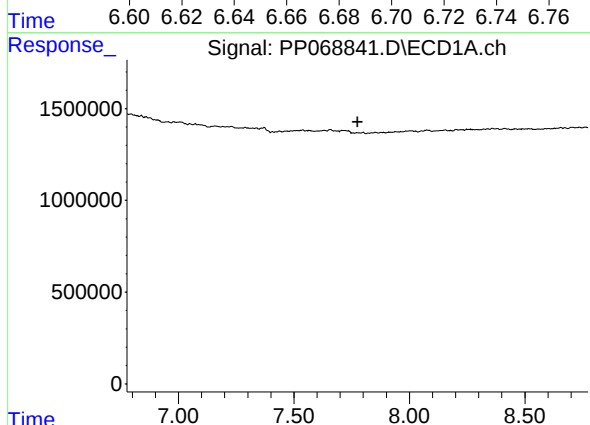
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



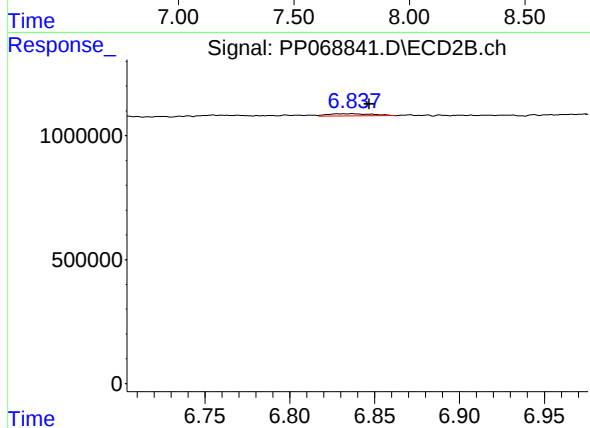
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: 0.022 min
Response: 75192
Conc: 1.35 ng/ml



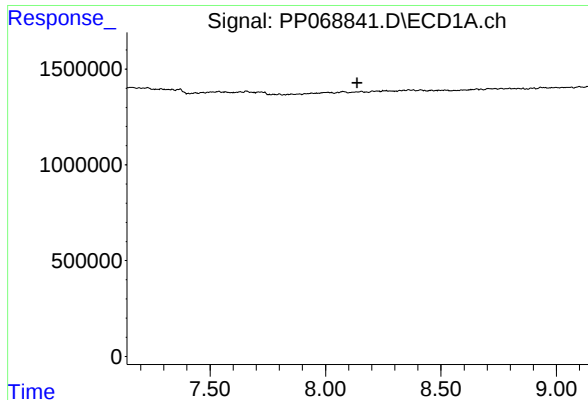
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

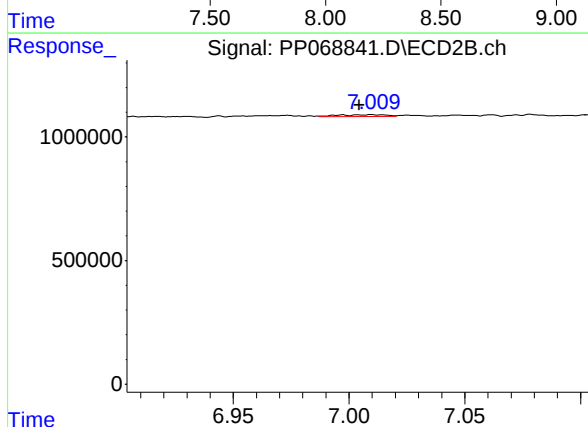
R.T.: 6.837 min
Delta R.T.: -0.010 min
Response: 167198
Conc: 2.52 ng/ml



#33 AR-1260-3

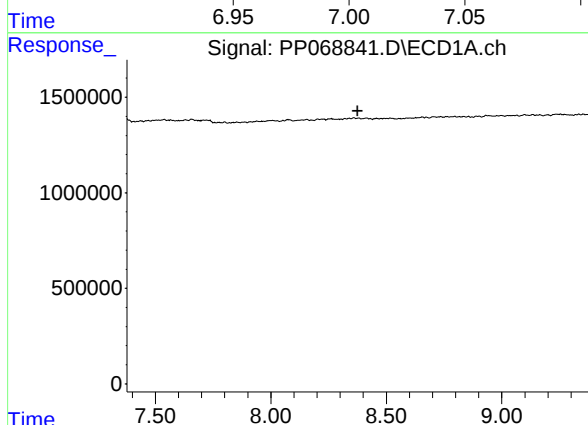
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



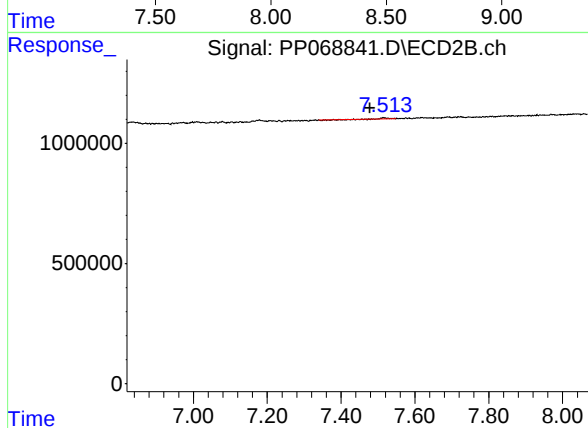
#33 AR-1260-3

R.T.: 7.010 min
Delta R.T.: 0.005 min
Response: 100353
Conc: 1.62 ng/ml



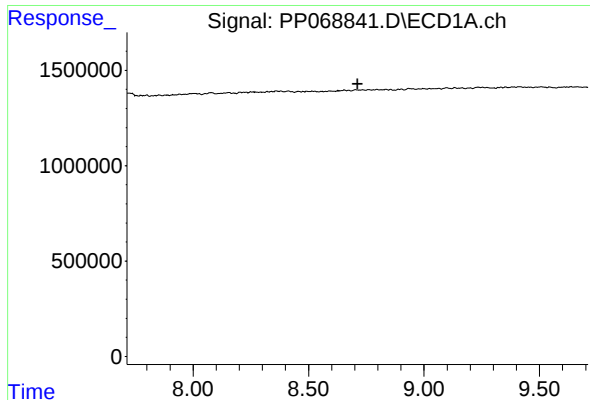
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

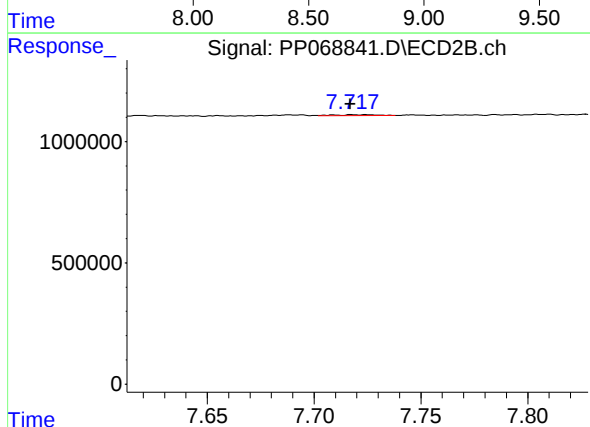
R.T.: 7.515 min
Delta R.T.: 0.037 min
Response: 74378
Conc: 1.41 ng/ml



#35 AR-1260-5

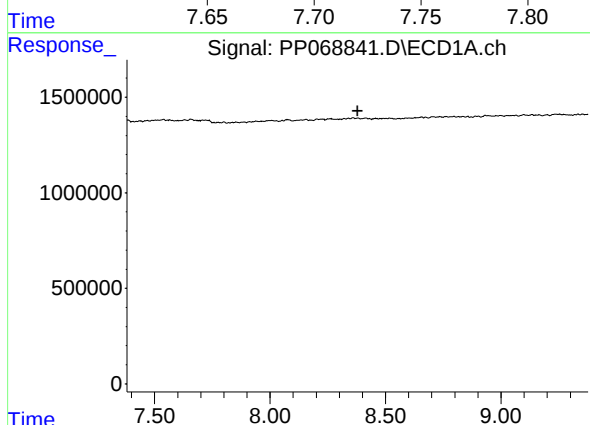
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



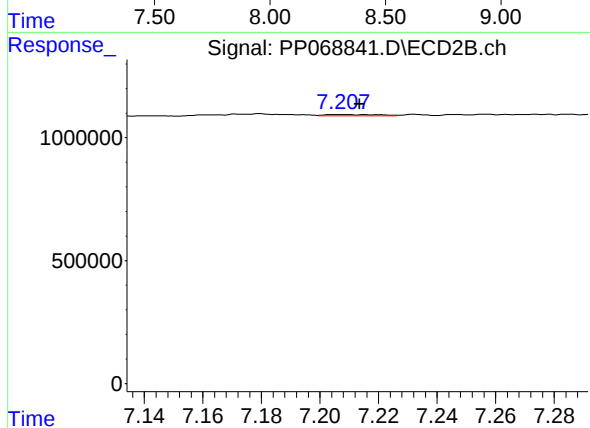
#35 AR-1260-5

R.T.: 7.723 min
Delta R.T.: 0.006 min
Response: 55706
Conc: 0.47 ng/ml



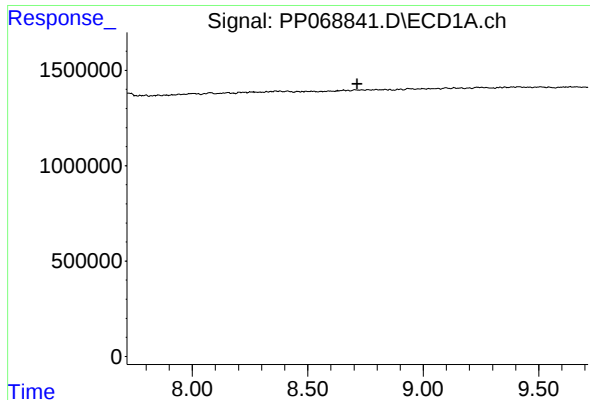
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

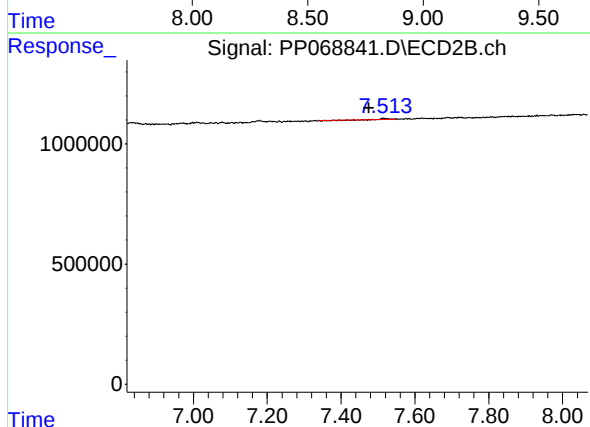
R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 68587
Conc: 0.88 ng/ml



#37 AR-1262-2

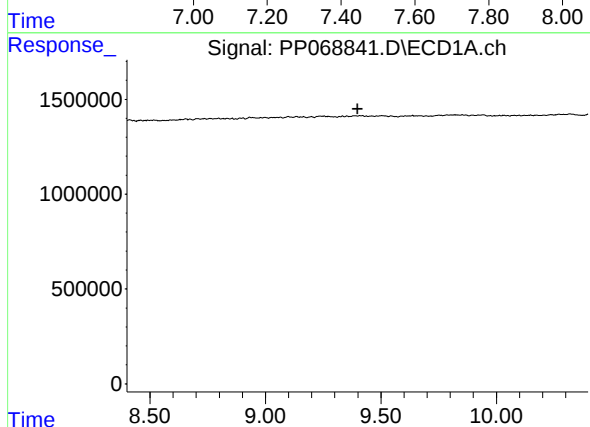
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



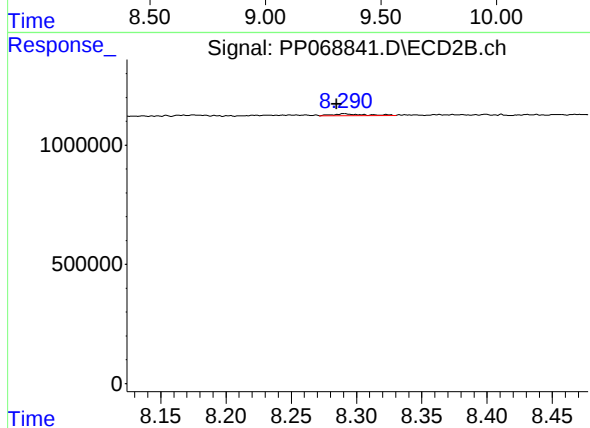
#37 AR-1262-2

R.T.: 7.515 min
Delta R.T.: 0.040 min
Response: 74378
Conc: 1.05 ng/ml



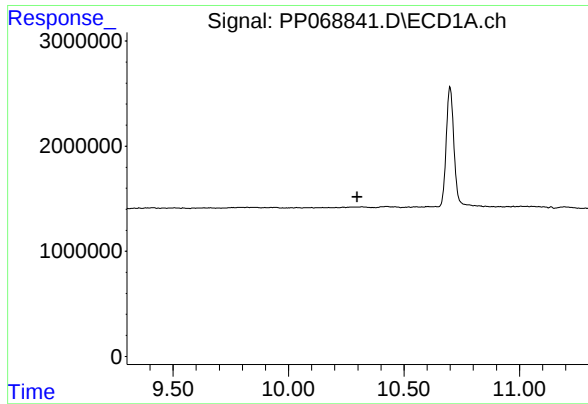
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

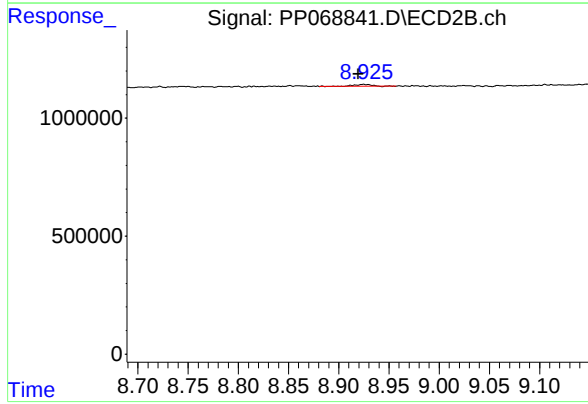
R.T.: 8.291 min
Delta R.T.: 0.006 min
Response: 128359
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165421BL



#45 AR-1268-5

R.T.: 8.926 min
Delta R.T.: 0.006 min
Response: 92288
Conc: 0.25 ng/ml