

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2023 03:27
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 03:41:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.509	3.665	36420384	26910565	17.507	16.521
2) SA Decachlor...	10.424	8.732	33878649	34078693	22.211	22.507
Target Compounds						
3) L1 AR-1016-1	0.000	4.768	0	28879	N.D.	0.480 #
4) L1 AR-1016-2	0.000	4.768f	0	28879	N.D.	0.348 #
6) L1 AR-1016-4	0.000	5.023	0	181955	N.D.	5.158 #
7) L1 AR-1016-5	0.000	5.232	0	301911	N.D.	6.493 #
8) L2 AR-1221-1	0.000	3.899	0	142699	N.D.	6.497 #
9) L2 AR-1221-2	4.820	3.969	908377	529284	46.150	34.282 #
12) L3 AR-1232-2	0.000	4.768f	0	28879	N.D.	0.783 #
14) L3 AR-1232-4	0.000	5.057	0	49814	N.D.	2.727 #
15) L3 AR-1232-5	0.000	5.232	0	301911	N.D.	15.058 #
16) L4 AR-1242-1	0.000	4.768	0	28879	N.D.	0.548 #
17) L4 AR-1242-2	0.000	4.768f	0	28879	N.D.	0.401 #
19) L4 AR-1242-4	0.000	5.057	0	49814	N.D.	1.271 #
20) L4 AR-1242-5	0.000	5.600	0	2522355	N.D.	52.136 #
21) L5 AR-1248-1	0.000	4.768	0	28879	N.D.	0.739 #
22) L5 AR-1248-2	0.000	5.023	0	181955	N.D.	3.358 #
23) L5 AR-1248-3	0.000	5.057	0	49814	N.D.	0.875 #
24) L5 AR-1248-4	6.599	5.232	317282	301911	4.102	4.495
25) L5 AR-1248-5	0.000	5.600f	0	2522355	N.D.	38.238 #
26) L6 AR-1254-1	6.562	5.600	2354035	2522355	29.486	25.134
27) L6 AR-1254-2	0.000	5.734	0	594931	N.D.	6.848 #
28) L6 AR-1254-3	7.154	6.167f	1439923	41138	11.853	0.293 #
29) L6 AR-1254-4	0.000	6.395f	0	18523	N.D.	0.220 #
30) L6 AR-1254-5	7.855f	6.774f	158341	25918	1.628	0.219 #
31) L7 AR-1260-1	0.000	6.263	0	38074	N.D.	0.409 #
32) L7 AR-1260-2	7.589	6.452	4181442	27796	40.760	0.254 #
33) L7 AR-1260-3	7.936	6.617	173418	27783	2.202	0.270 #
34) L7 AR-1260-4	8.174	7.098	416656	15367	4.649	0.185 #
35) L7 AR-1260-5	0.000	7.319	0	54311	N.D.	0.282 #
36) L8 AR-1262-1	7.936	6.884	173418	7983	1.498	0.158 #
37) L8 AR-1262-2	0.000	7.098	0	15367	N.D.	0.136 #
38) L8 AR-1262-3	0.000	7.627	0	175236	N.D.	1.999 #
41) L9 AR-1268-1	0.000	7.627	0	175236	N.D.	0.673 #
43) L9 AR-1268-3	0.000	7.899	0	54663	N.D.	0.268 #
45) L9 AR-1268-5	0.000	8.476	0	52012	N.D.	0.082 #

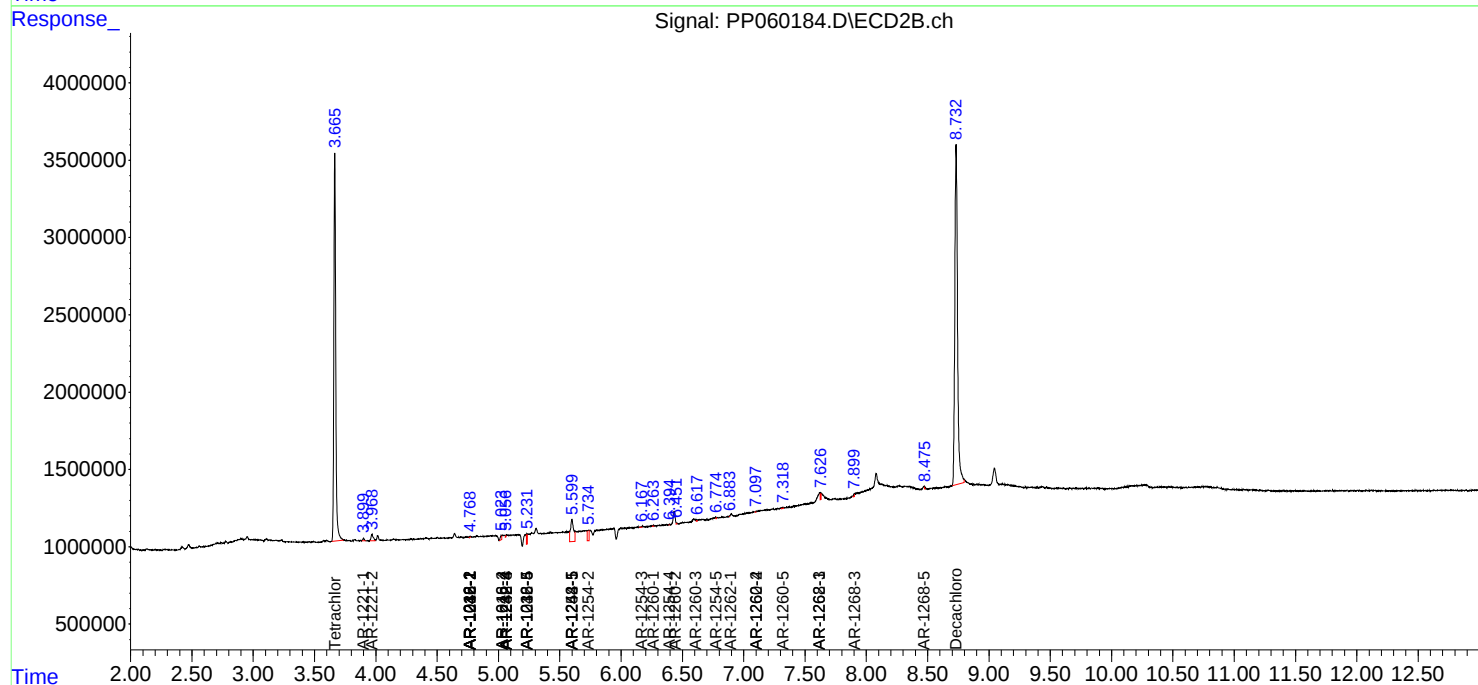
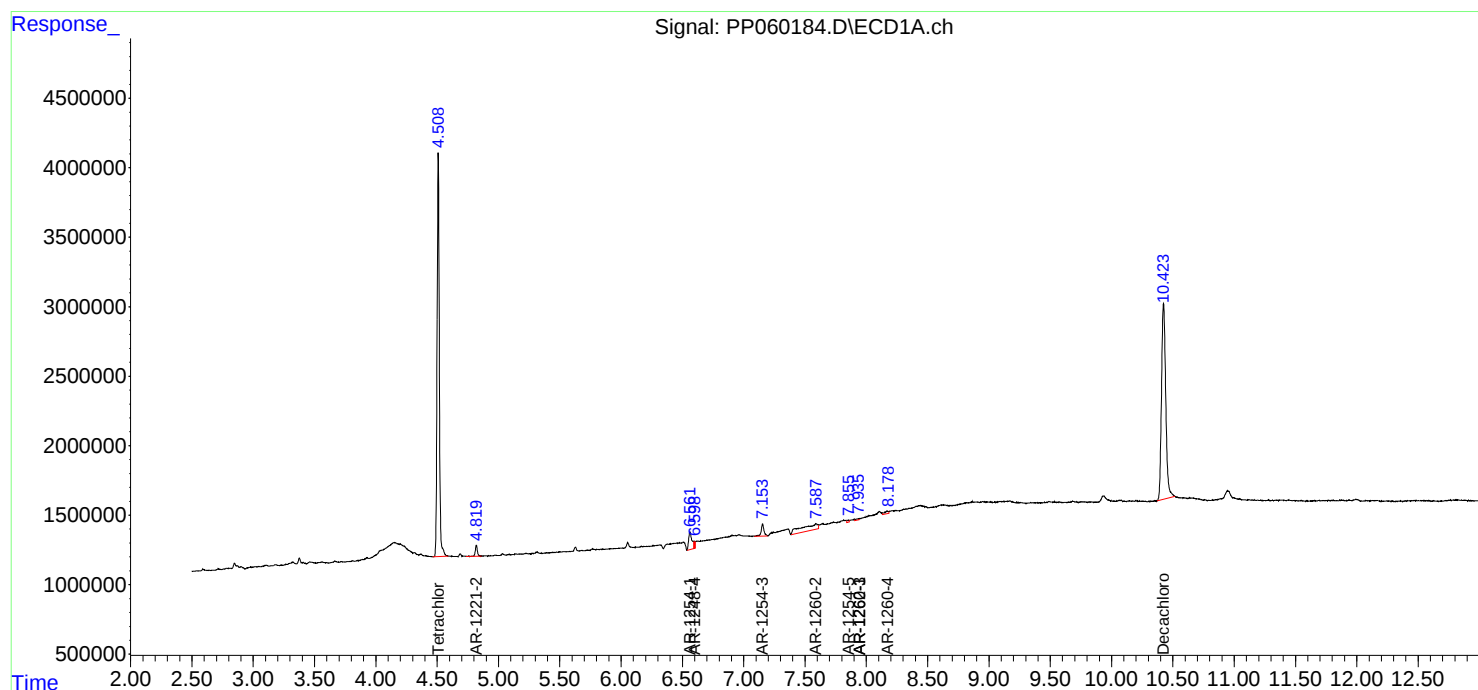
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

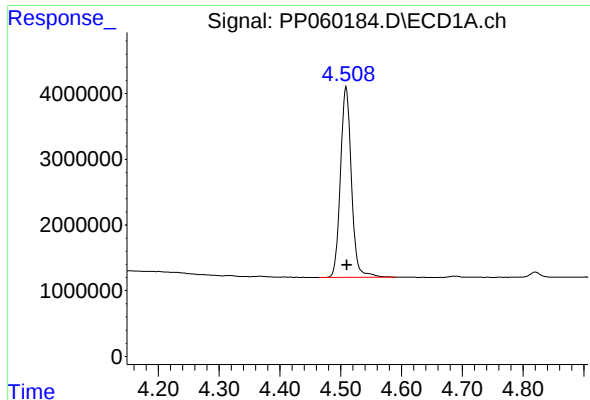
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2023 03:27
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 03:41:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

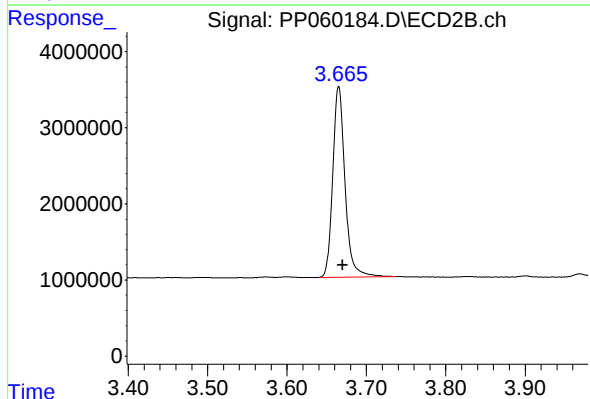




#1 Tetrachloro-m-xylene

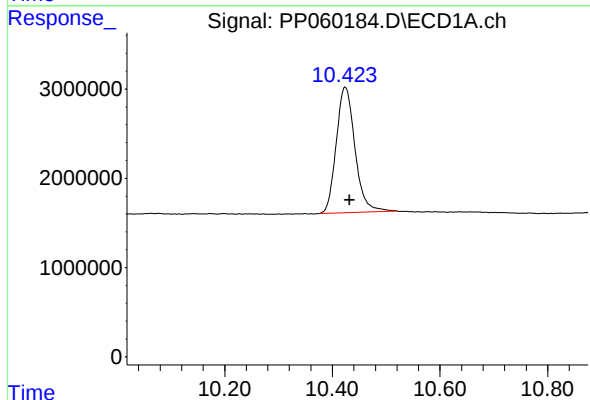
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 36420384
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



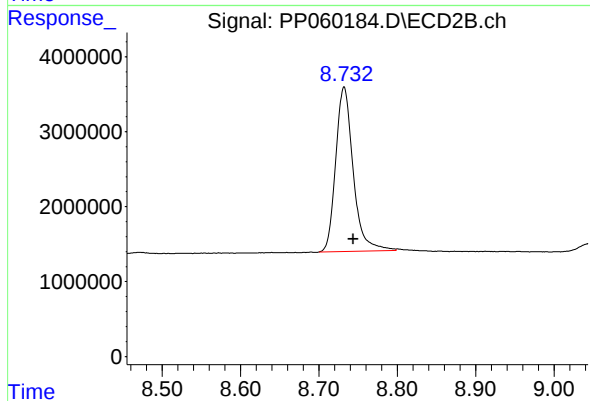
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.005 min
Response: 26910565
Conc: 16.52 ng/ml



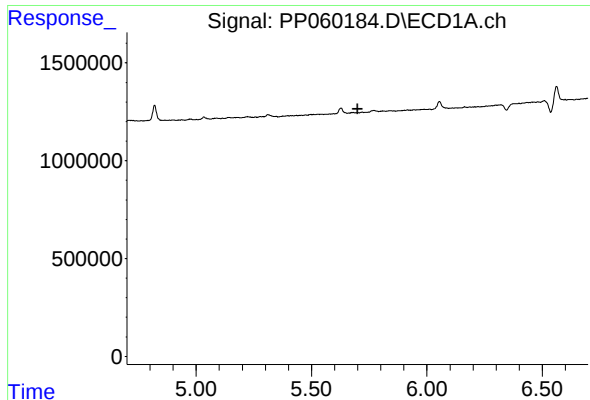
#2 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.008 min
Response: 33878649
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

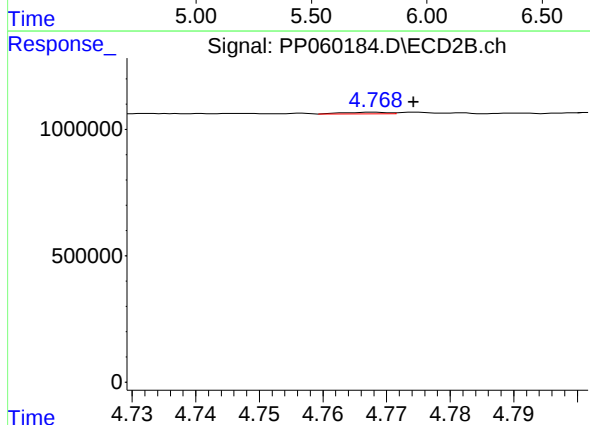
R.T.: 8.732 min
Delta R.T.: -0.012 min
Response: 34078693
Conc: 22.51 ng/ml



#3 AR-1016-1

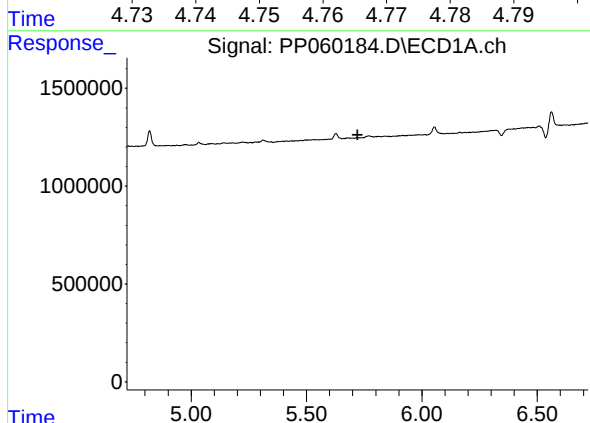
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



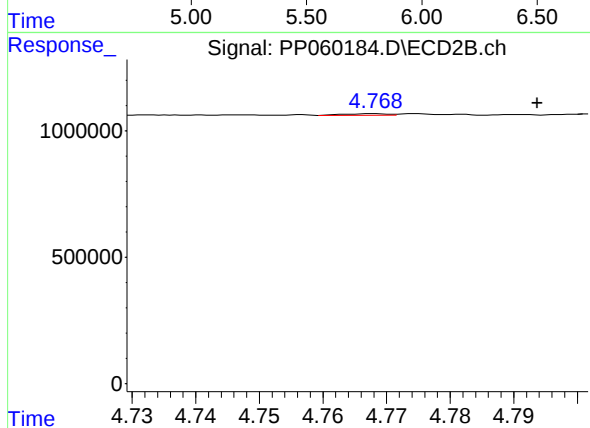
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 28879
Conc: 0.48 ng/ml



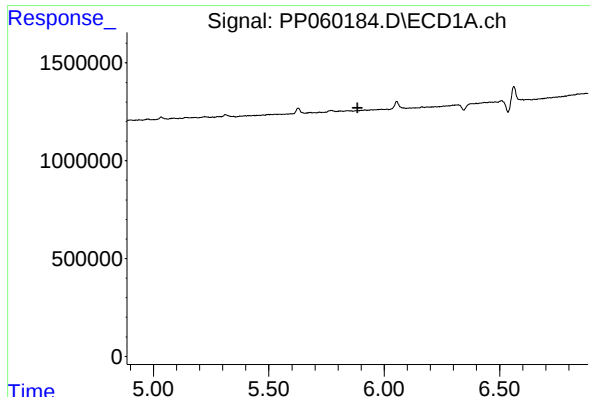
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#4 AR-1016-2

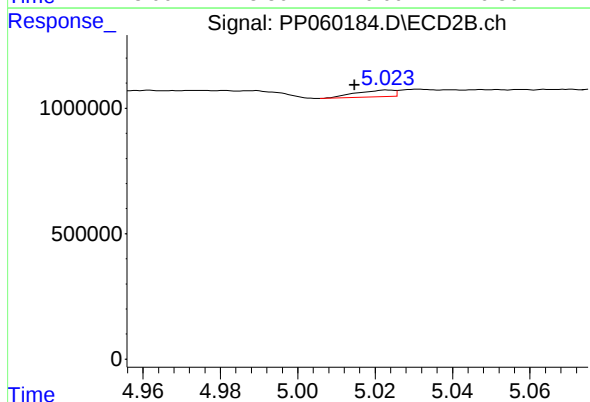
R.T.: 4.768 min
Delta R.T.: -0.025 min
Response: 28879
Conc: 0.35 ng/ml



#6 AR-1016-4

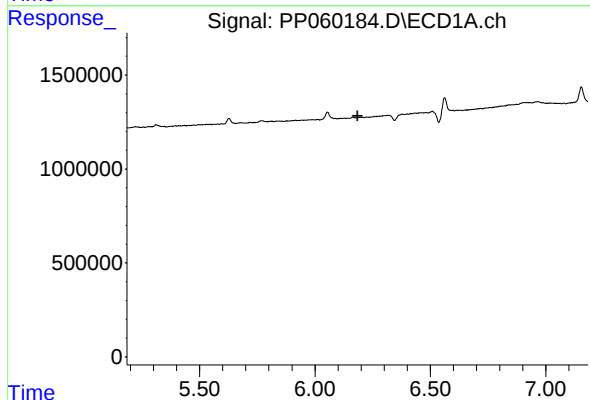
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



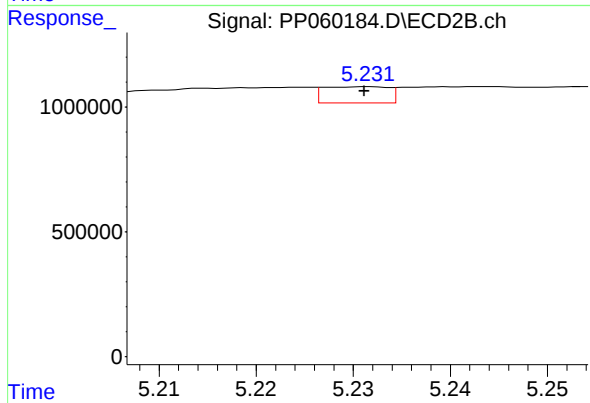
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: 0.008 min
Response: 181955
Conc: 5.16 ng/ml



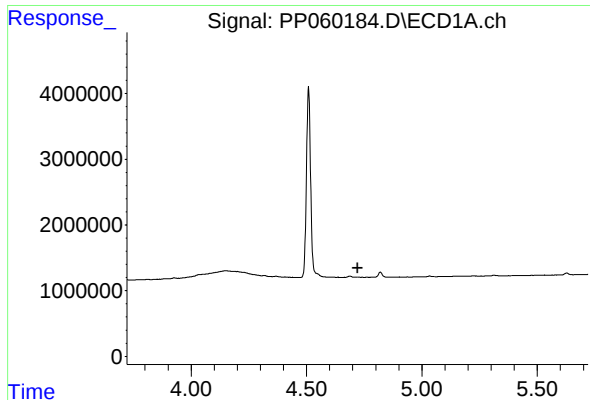
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

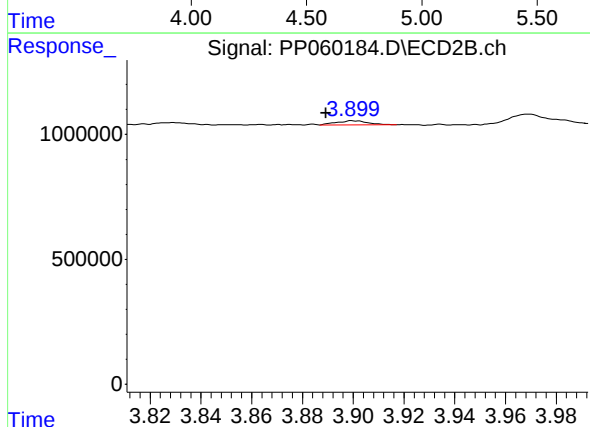
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 301911
Conc: 6.49 ng/ml



#8 AR-1221-1

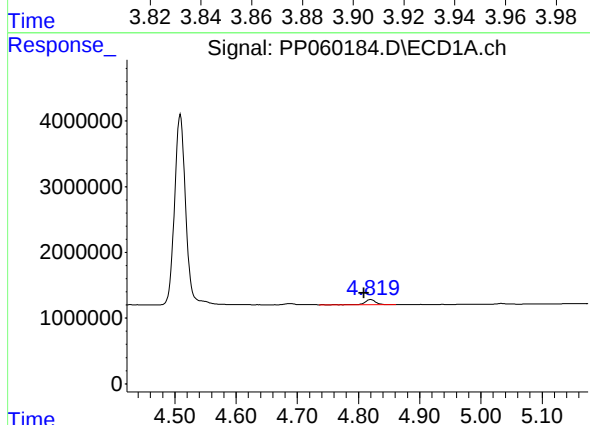
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



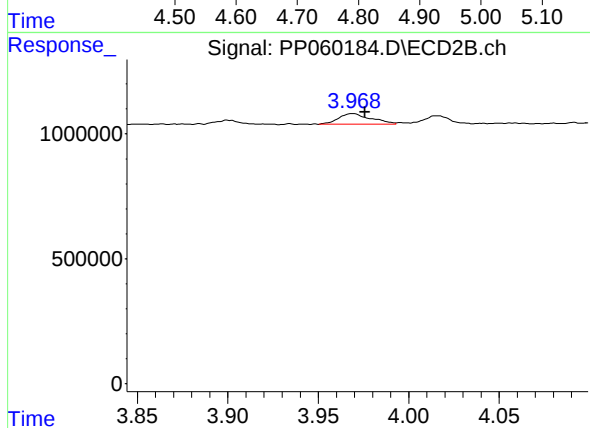
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.010 min
Response: 142699
Conc: 6.50 ng/ml



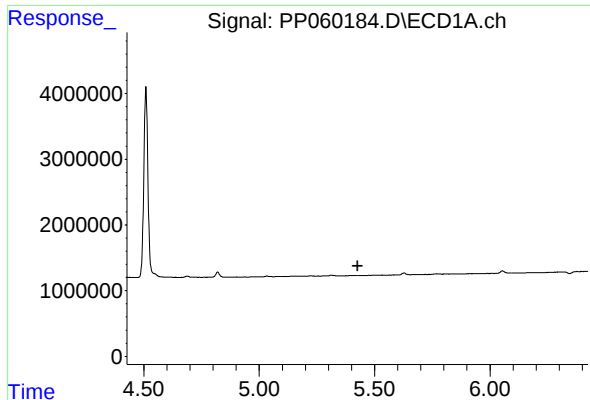
#9 AR-1221-2

R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 908377
Conc: 46.15 ng/ml



#9 AR-1221-2

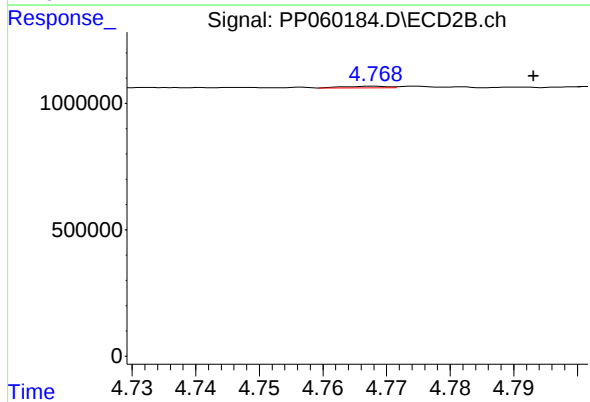
R.T.: 3.969 min
Delta R.T.: -0.007 min
Response: 529284
Conc: 34.28 ng/ml



#12 AR-1232-2

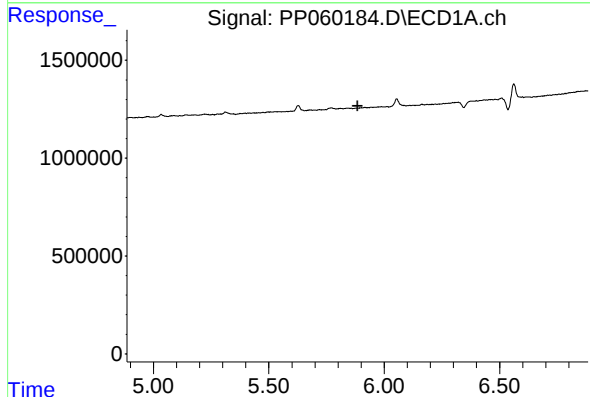
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



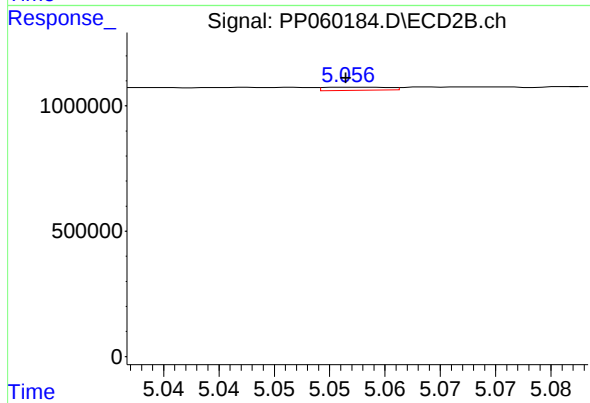
#12 AR-1232-2

R.T.: 4.768 min
Delta R.T.: -0.025 min
Response: 28879
Conc: 0.78 ng/ml



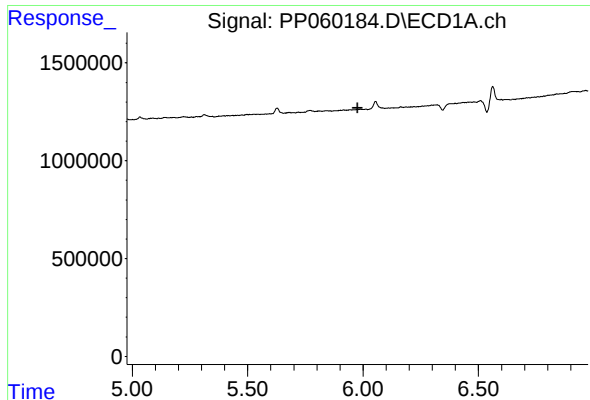
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

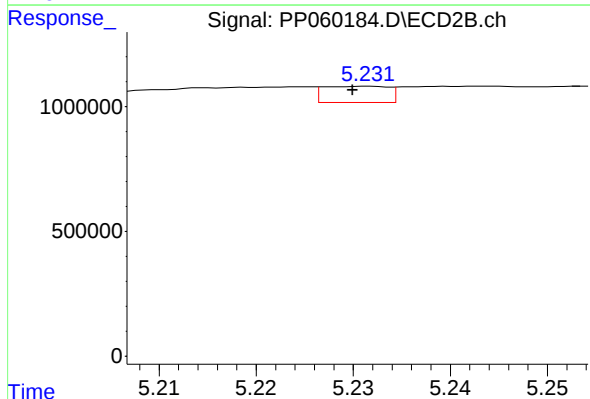
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 49814
Conc: 2.73 ng/ml



#15 AR-1232-5

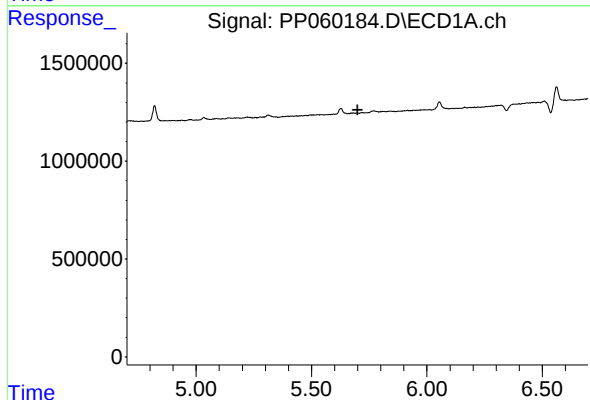
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



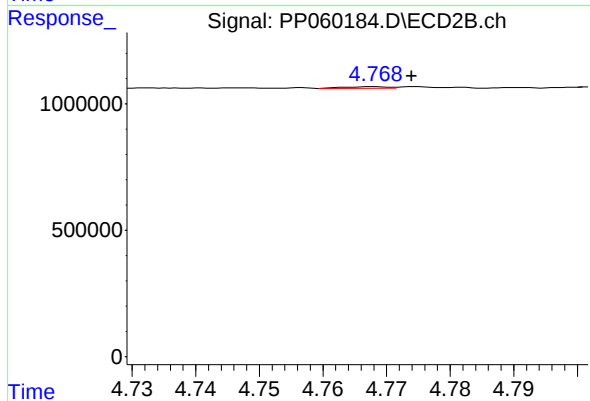
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 301911
Conc: 15.06 ng/ml



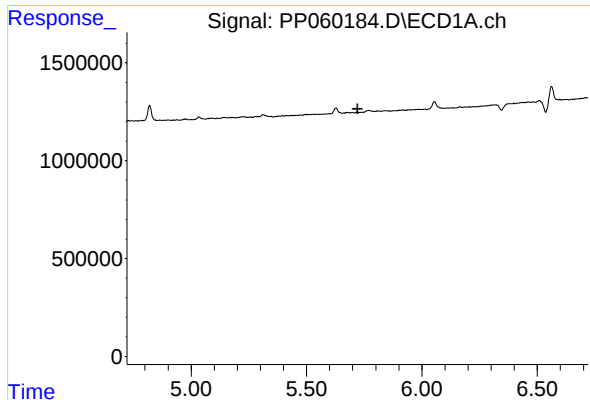
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#16 AR-1242-1

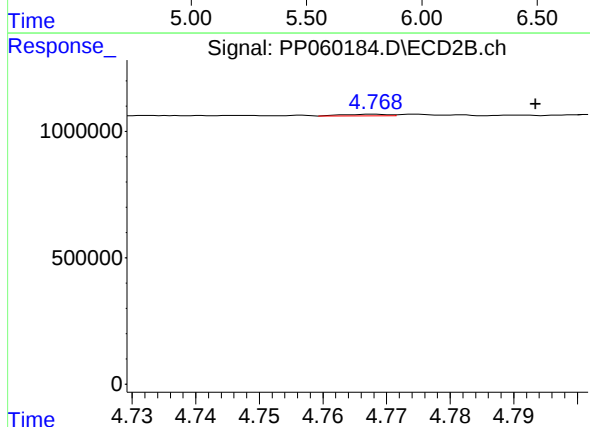
R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 28879
Conc: 0.55 ng/ml



#17 AR-1242-2

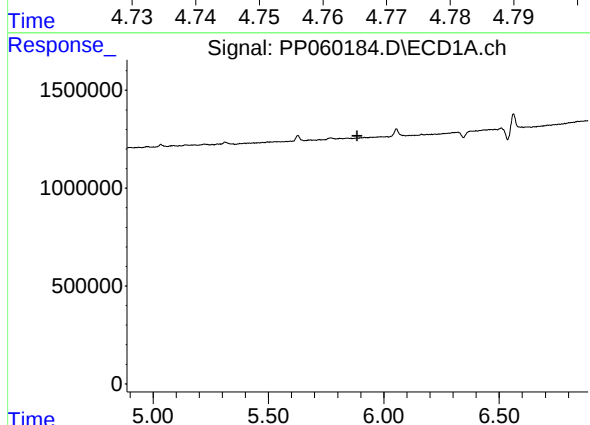
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



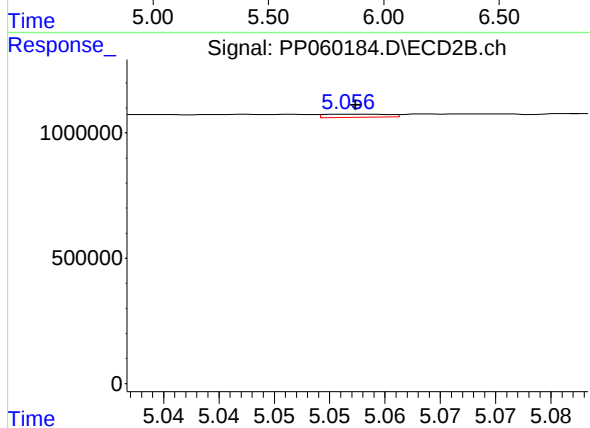
#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: -0.025 min
Response: 28879
Conc: 0.40 ng/ml



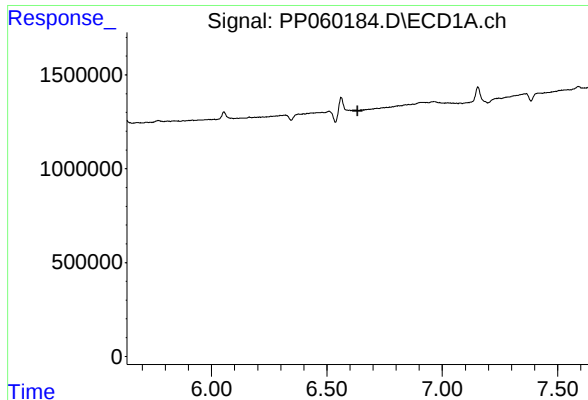
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

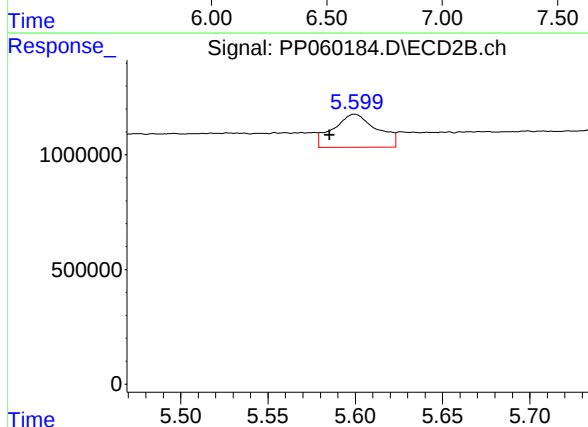
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 49814
Conc: 1.27 ng/ml



#20 AR-1242-5

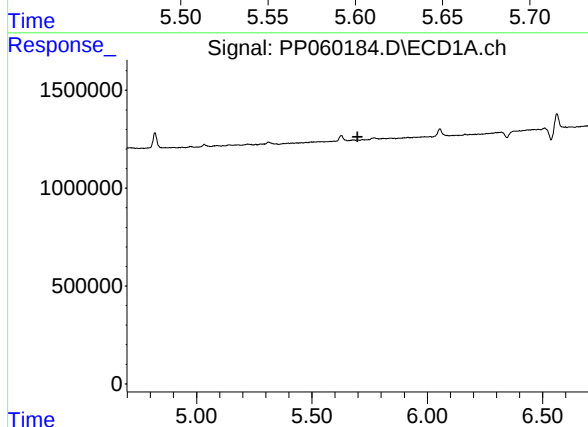
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



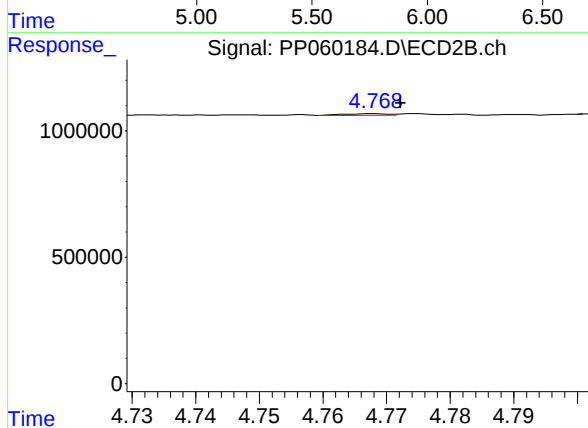
#20 AR-1242-5

R.T.: 5.600 min
Delta R.T.: 0.014 min
Response: 2522355
Conc: 52.14 ng/ml



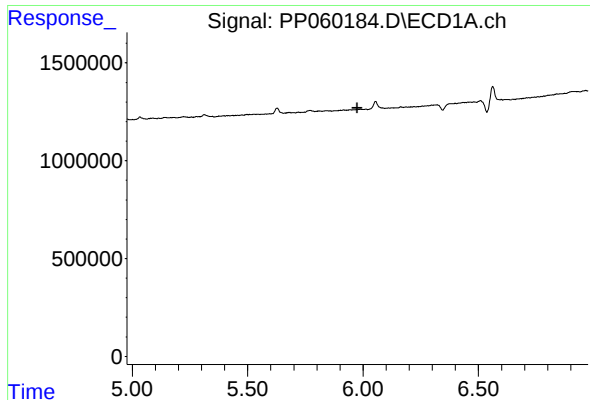
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#21 AR-1248-1

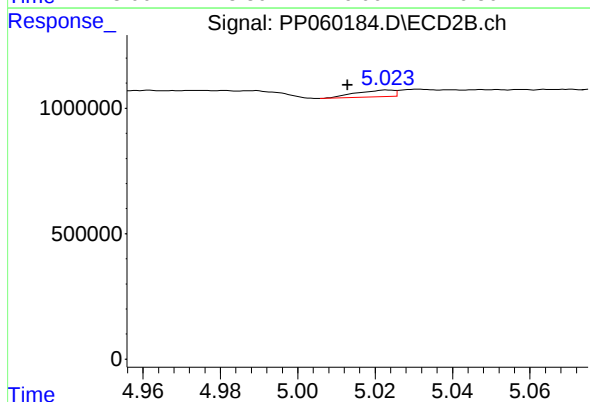
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 28879
Conc: 0.74 ng/ml



#22 AR-1248-2

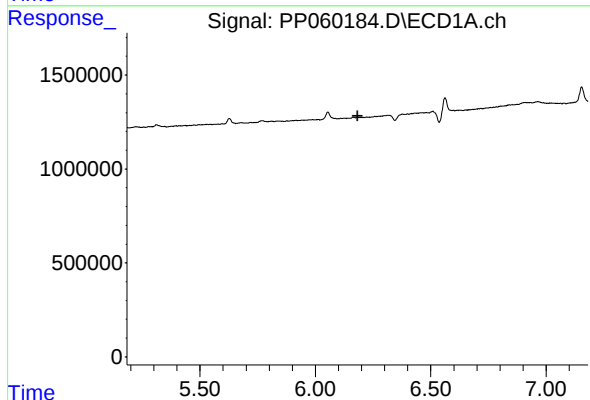
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



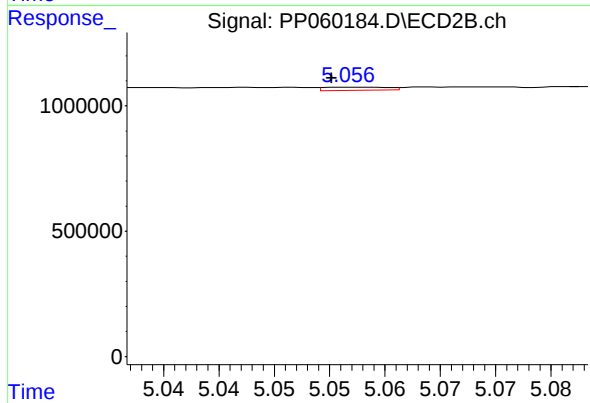
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: 0.010 min
Response: 181955
Conc: 3.36 ng/ml



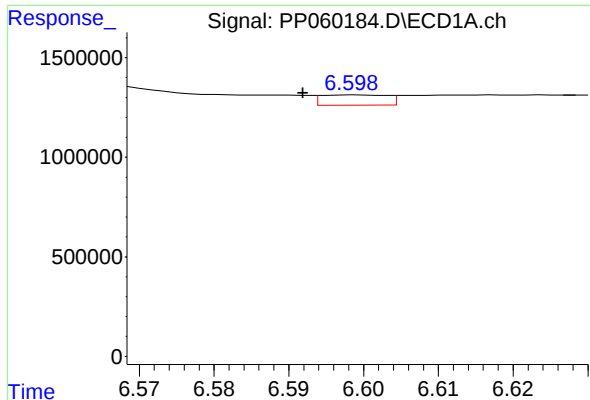
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

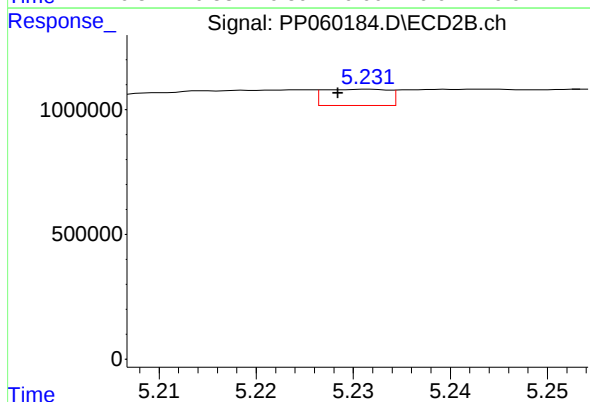
R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 49814
Conc: 0.88 ng/ml



#24 AR-1248-4

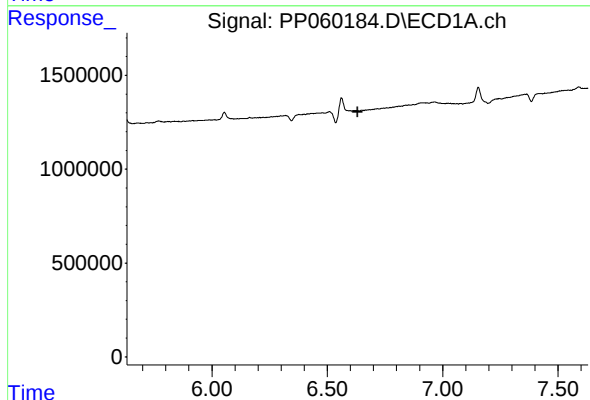
R.T.: 6.599 min
Delta R.T.: 0.007 min
Response: 317282
Conc: 4.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



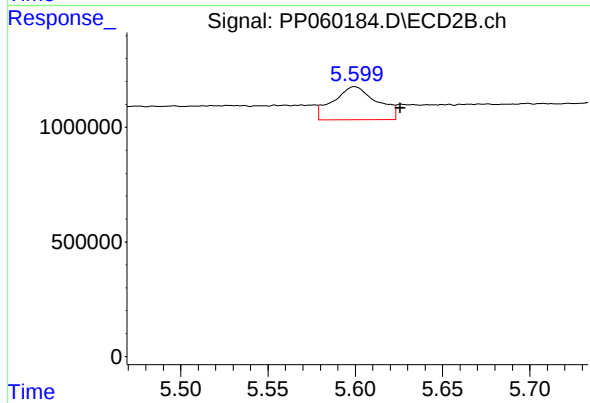
#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: 0.003 min
Response: 301911
Conc: 4.50 ng/ml



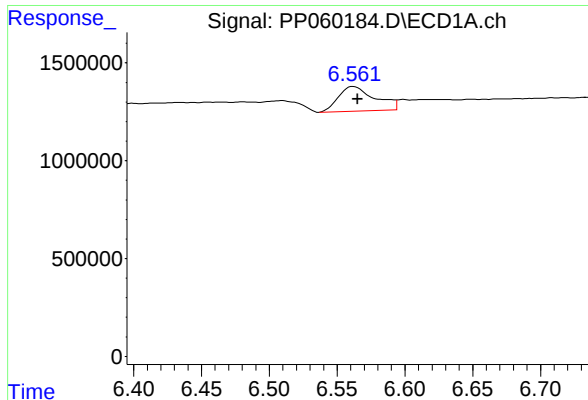
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.



#25 AR-1248-5

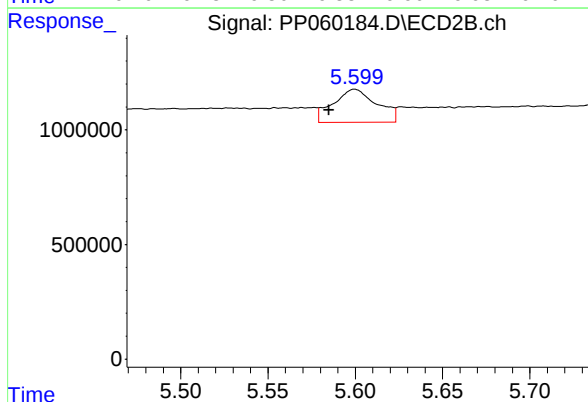
R.T.: 5.600 min
Delta R.T.: -0.026 min
Response: 2522355
Conc: 38.24 ng/ml



#26 AR-1254-1

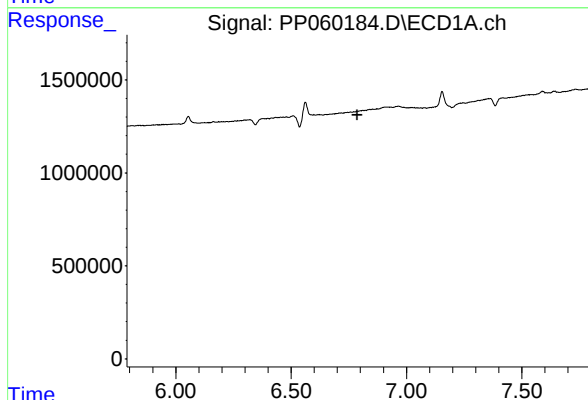
R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 2354035
Conc: 29.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



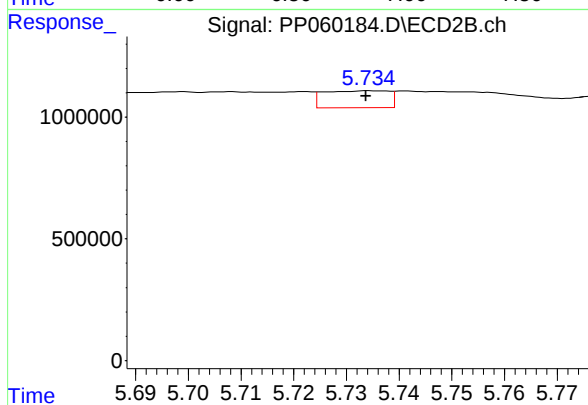
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.015 min
Response: 2522355
Conc: 25.13 ng/ml



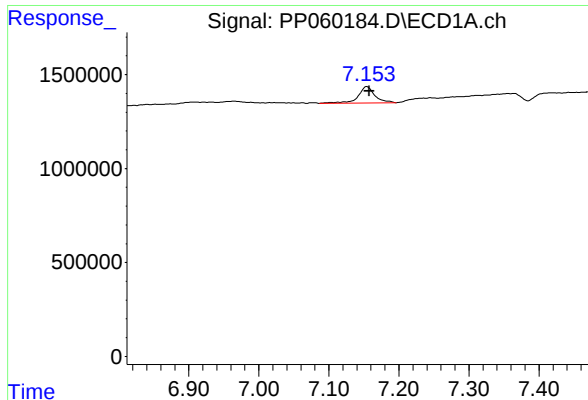
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.



#27 AR-1254-2

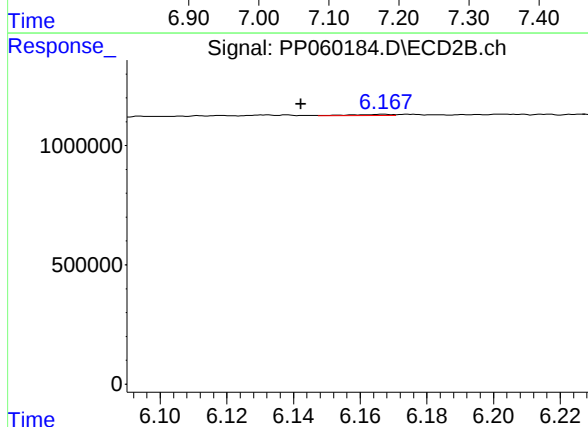
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 594931
Conc: 6.85 ng/ml



#28 AR-1254-3

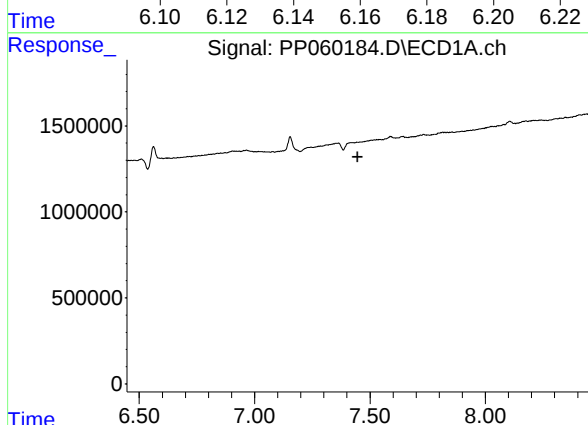
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 1439923
Conc: 11.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



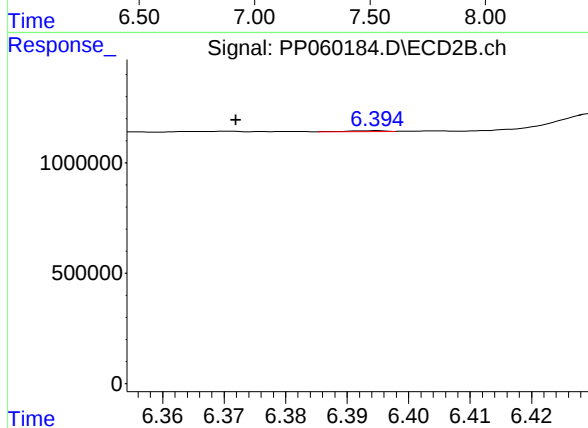
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: 0.025 min
Response: 41138
Conc: 0.29 ng/ml



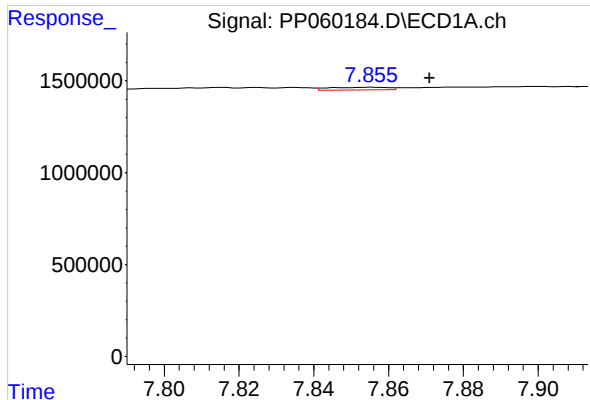
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#29 AR-1254-4

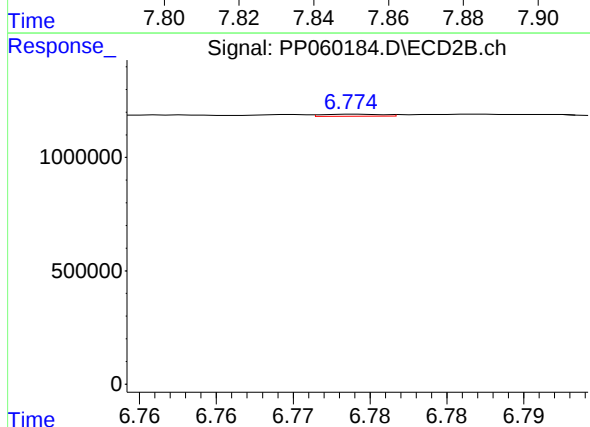
R.T.: 6.395 min
Delta R.T.: 0.023 min
Response: 18523
Conc: 0.22 ng/ml



#30 AR-1254-5

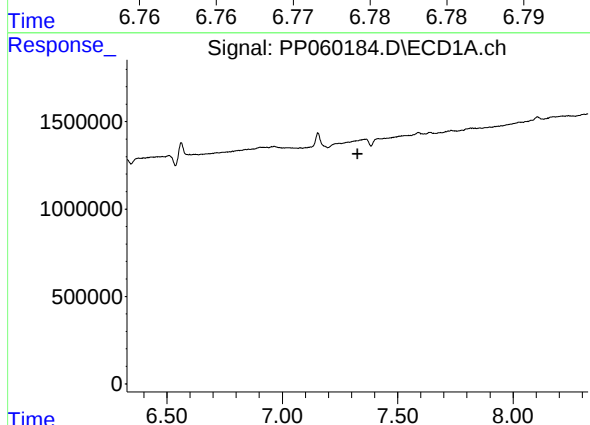
R.T.: 7.855 min
Delta R.T.: -0.017 min
Response: 158341
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



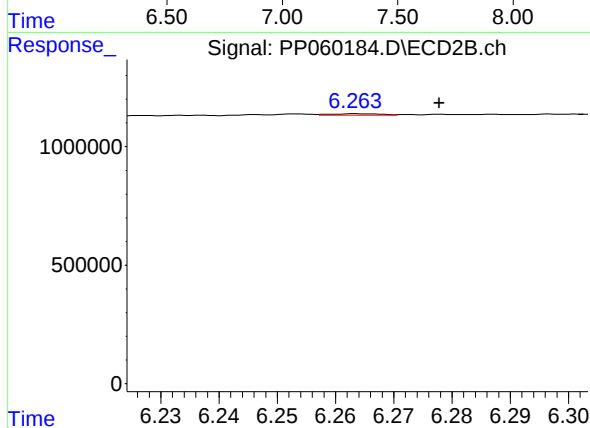
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.021 min
Response: 25918
Conc: 0.22 ng/ml



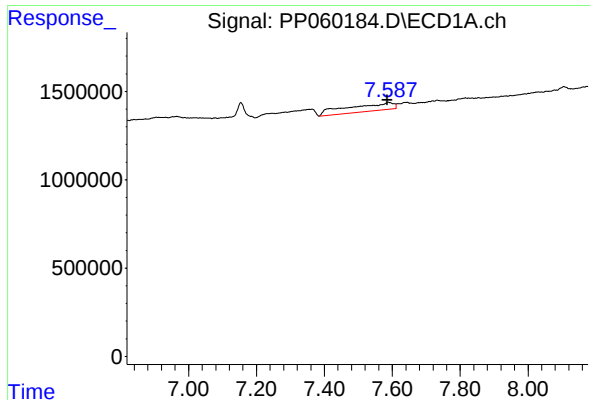
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.



#31 AR-1260-1

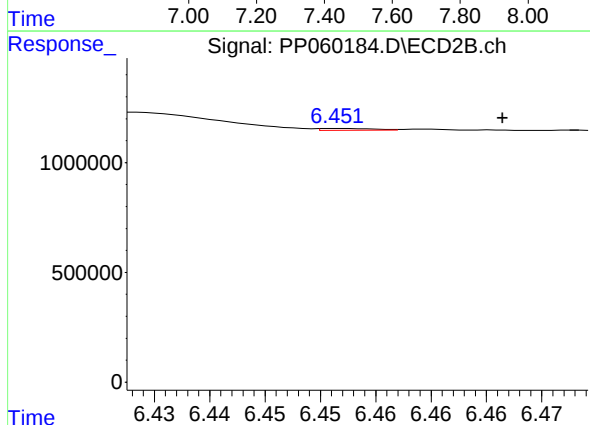
R.T.: 6.263 min
Delta R.T.: -0.014 min
Response: 38074
Conc: 0.41 ng/ml



#32 AR-1260-2

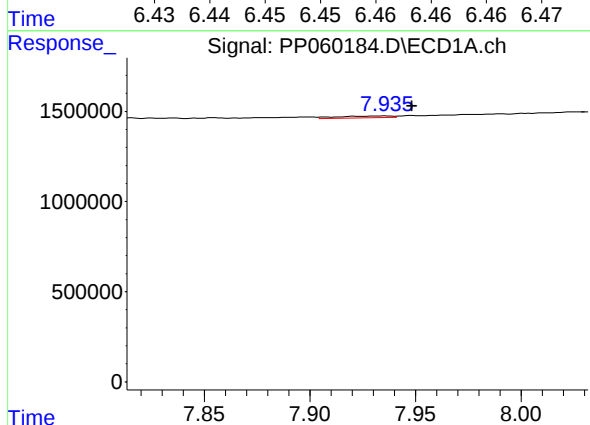
R.T.: 7.589 min
Delta R.T.: 0.004 min
Response: 4181442
Conc: 40.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



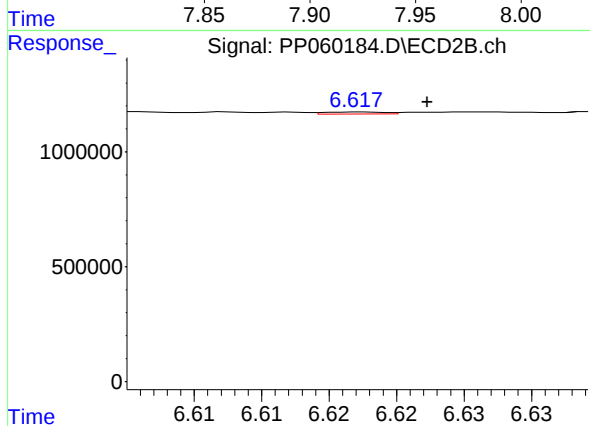
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.015 min
Response: 27796
Conc: 0.25 ng/ml



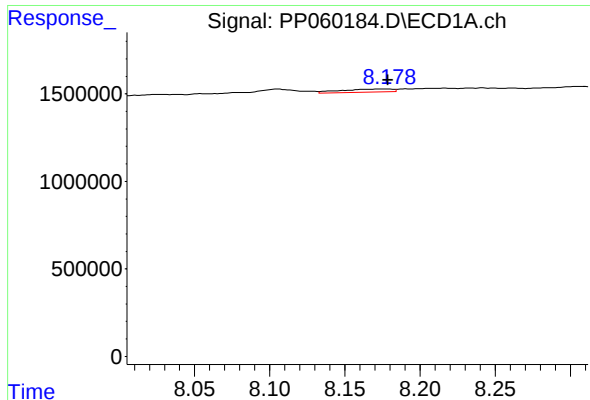
#33 AR-1260-3

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 173418
Conc: 2.20 ng/ml



#33 AR-1260-3

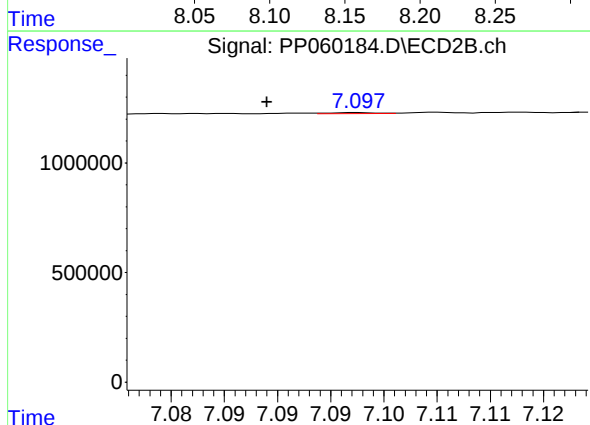
R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 27783
Conc: 0.27 ng/ml



#34 AR-1260-4

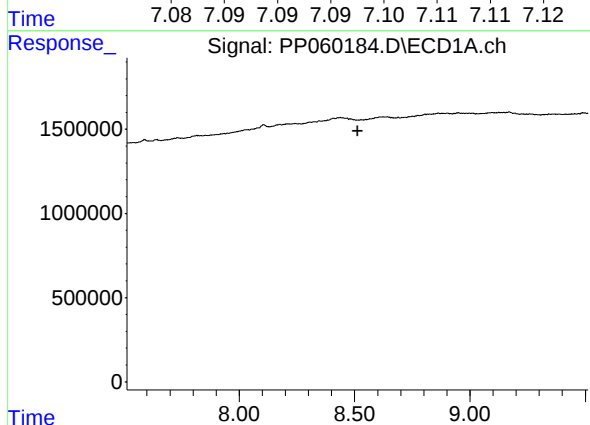
R.T.: 8.174 min
Delta R.T.: -0.004 min
Response: 416656
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



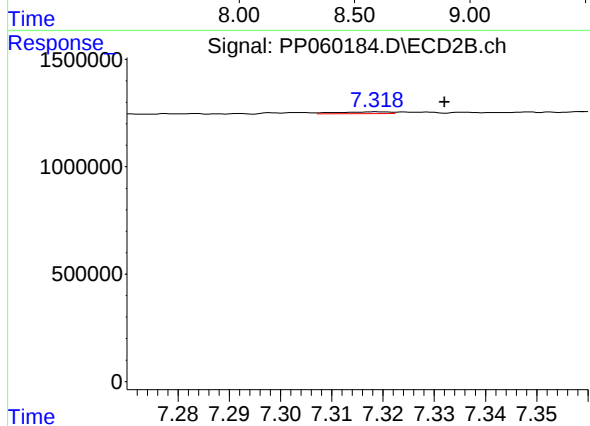
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: 0.009 min
Response: 15367
Conc: 0.18 ng/ml



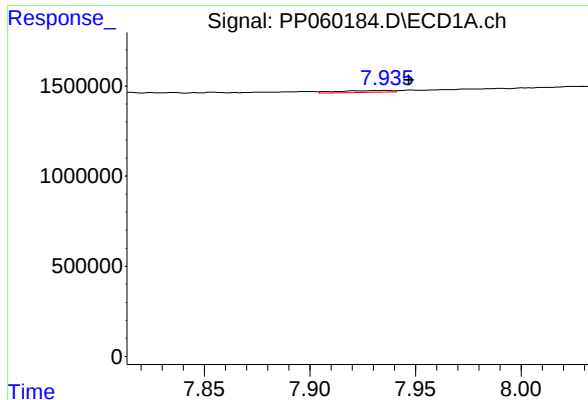
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

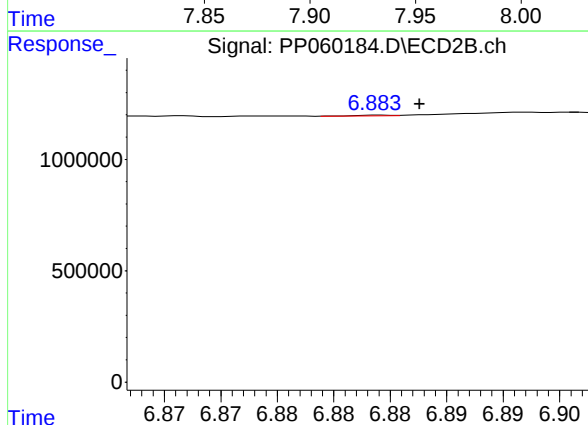
R.T.: 7.319 min
Delta R.T.: -0.013 min
Response: 54311
Conc: 0.28 ng/ml



#36 AR-1262-1

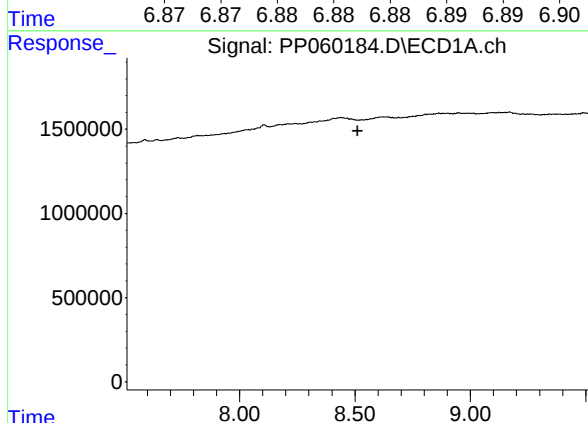
R.T.: 7.936 min
Delta R.T.: -0.011 min
Response: 173418
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



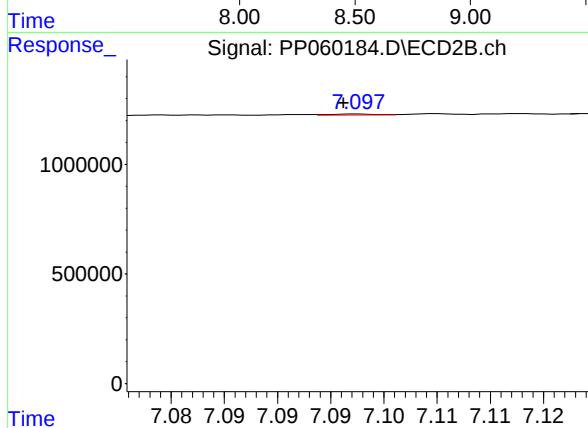
#36 AR-1262-1

R.T.: 6.884 min
Delta R.T.: -0.004 min
Response: 7983
Conc: 0.16 ng/ml



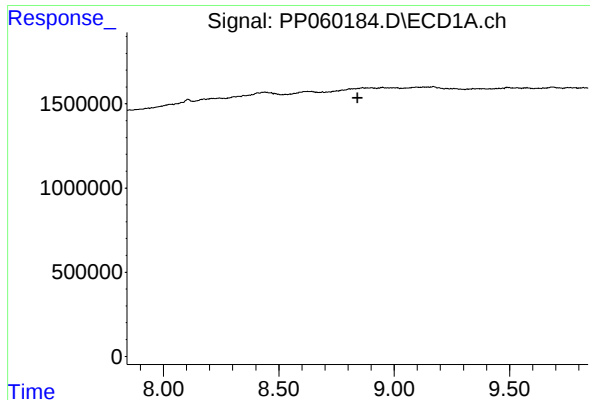
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

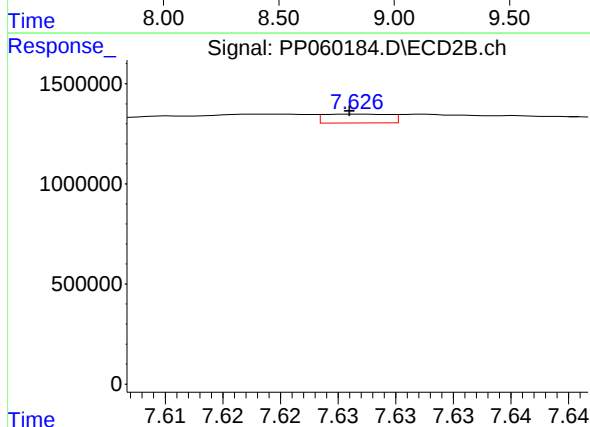
R.T.: 7.098 min
Delta R.T.: 0.001 min
Response: 15367
Conc: 0.14 ng/ml



#38 AR-1262-3

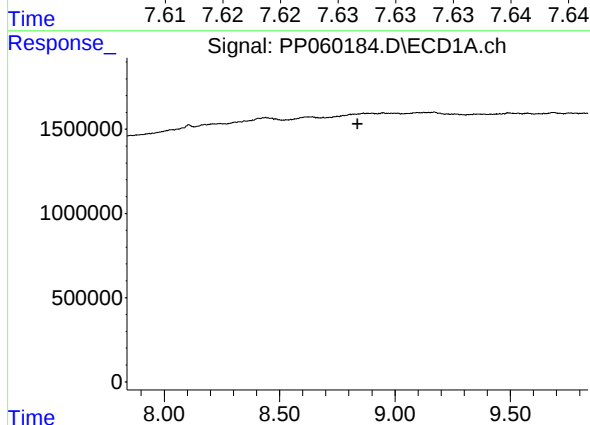
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



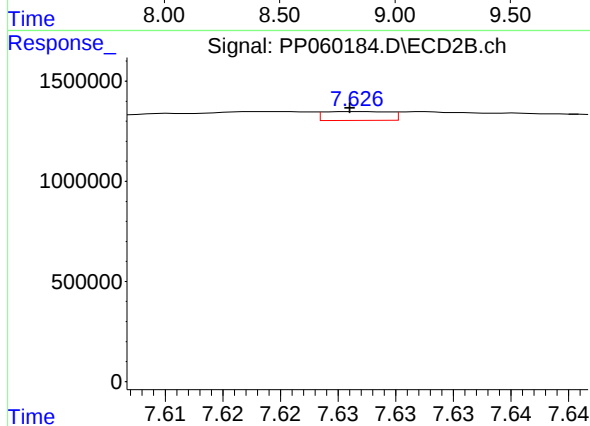
#38 AR-1262-3

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 175236
Conc: 2.00 ng/ml



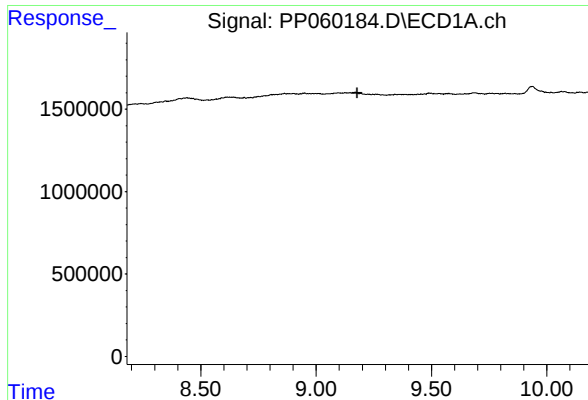
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

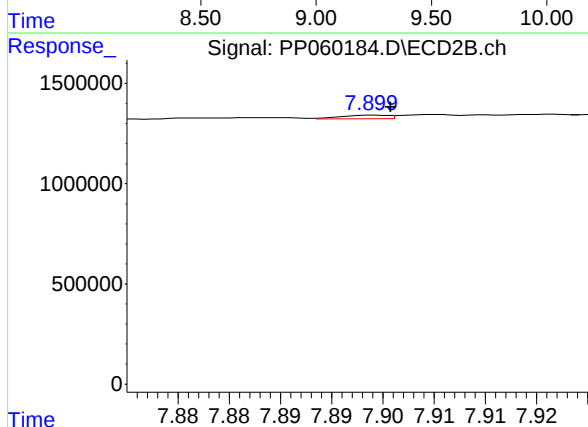
R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 175236
Conc: 0.67 ng/ml



#43 AR-1268-3

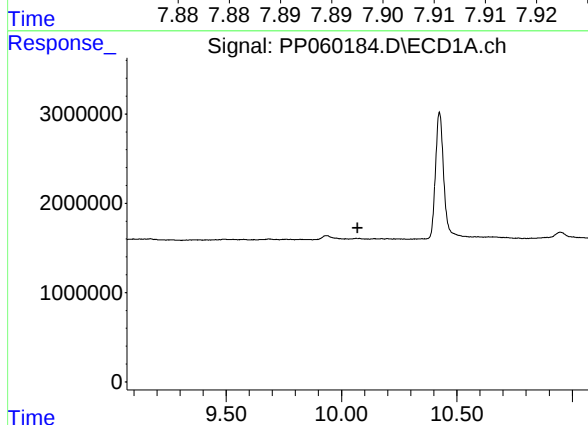
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



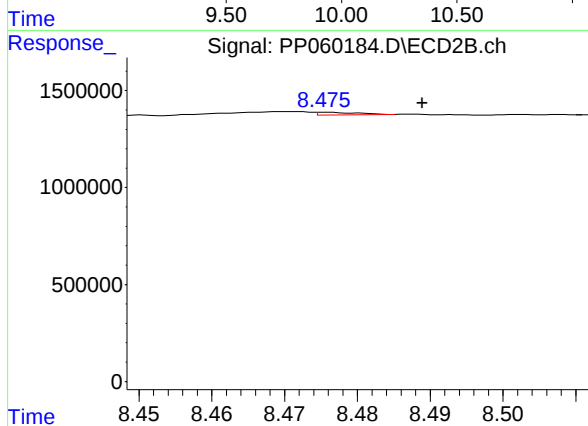
#43 AR-1268-3

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 54663
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.013 min
Response: 52012
Conc: 0.08 ng/ml