

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
 Data File : PP060209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 15:28
 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 26 02:46:49 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...	4.508	3.664	37483911	27900089	18.019	17.128
2)	SA Decachlor...	10.424	8.730	32697527	28172311	21.436	18.606
Target Compounds							
6)	L1 AR-1016-4	0.000	5.018	0	38458	N.D.	1.090 #
7)	L1 AR-1016-5	0.000	5.233	0	61395	N.D.	1.320 #
8)	L2 AR-1221-1	0.000	3.899	0	180787	N.D.	8.231 #
9)	L2 AR-1221-2	4.819	3.967	963514	436183	48.951	28.252 #
14)	L3 AR-1232-4	0.000	5.052	0	13983	N.D.	0.765 #
15)	L3 AR-1232-5	0.000	5.233	0	61395	N.D.	3.062 #
19)	L4 AR-1242-4	0.000	5.052	0	13983	N.D.	0.357 #
20)	L4 AR-1242-5	0.000	5.599	0	529642	N.D.	10.948 #
22)	L5 AR-1248-2	0.000	5.018	0	38458	N.D.	0.710 #
23)	L5 AR-1248-3	0.000	5.052	0	13983	N.D.	0.246 #
24)	L5 AR-1248-4	0.000	5.226	0	49063	N.D.	0.731 #
25)	L5 AR-1248-5	0.000	5.599f	0	529642	N.D.	8.029 #
26)	L6 AR-1254-1	6.562	5.599	355644	529642	4.455	5.278
27)	L6 AR-1254-2	0.000	5.734	0	118496	N.D.	1.364 #
28)	L6 AR-1254-3	7.154	0.000	437663	0	3.603	N.D. #
29)	L6 AR-1254-4	0.000	6.370	0	14871	N.D.	0.177 #
30)	L6 AR-1254-5	7.858	6.774f	377161	39487	3.877	0.333 #
31)	L7 AR-1260-1	7.330	0.000	613853	0	6.810	N.D. #
32)	L7 AR-1260-2	7.591	6.434f	764046	159006	7.448	1.450 #
33)	L7 AR-1260-3	7.919f	6.611	77937	13105	0.990	0.127 #
34)	L7 AR-1260-4	8.175	7.086	73434	48723	0.819	0.585 #
35)	L7 AR-1260-5	0.000	7.324	0	41543	N.D.	0.216 #
36)	L8 AR-1262-1	7.919f	6.873	77937	9381	0.673	0.186 #
37)	L8 AR-1262-2	0.000	7.100	0	64062	N.D.	0.567 #
38)	L8 AR-1262-3	0.000	7.630	0	129628	N.D.	1.479 #
39)	L8 AR-1262-4	8.932	7.688	436755	31781	3.846	0.195 #
40)	L8 AR-1262-5	0.000	8.199	0	13958	N.D.	0.187 #
41)	L9 AR-1268-1	0.000	7.630	0	129628	N.D.	0.498 #
42)	L9 AR-1268-2	8.932	7.688	436755	31781	1.903	0.137 #
43)	L9 AR-1268-3	0.000	7.894	0	28468	N.D.	0.139 #
44)	L9 AR-1268-4	0.000	8.199	0	13958	N.D.	0.173 #
45)	L9 AR-1268-5	0.000	8.490	0	8196	N.D.	0.013 #

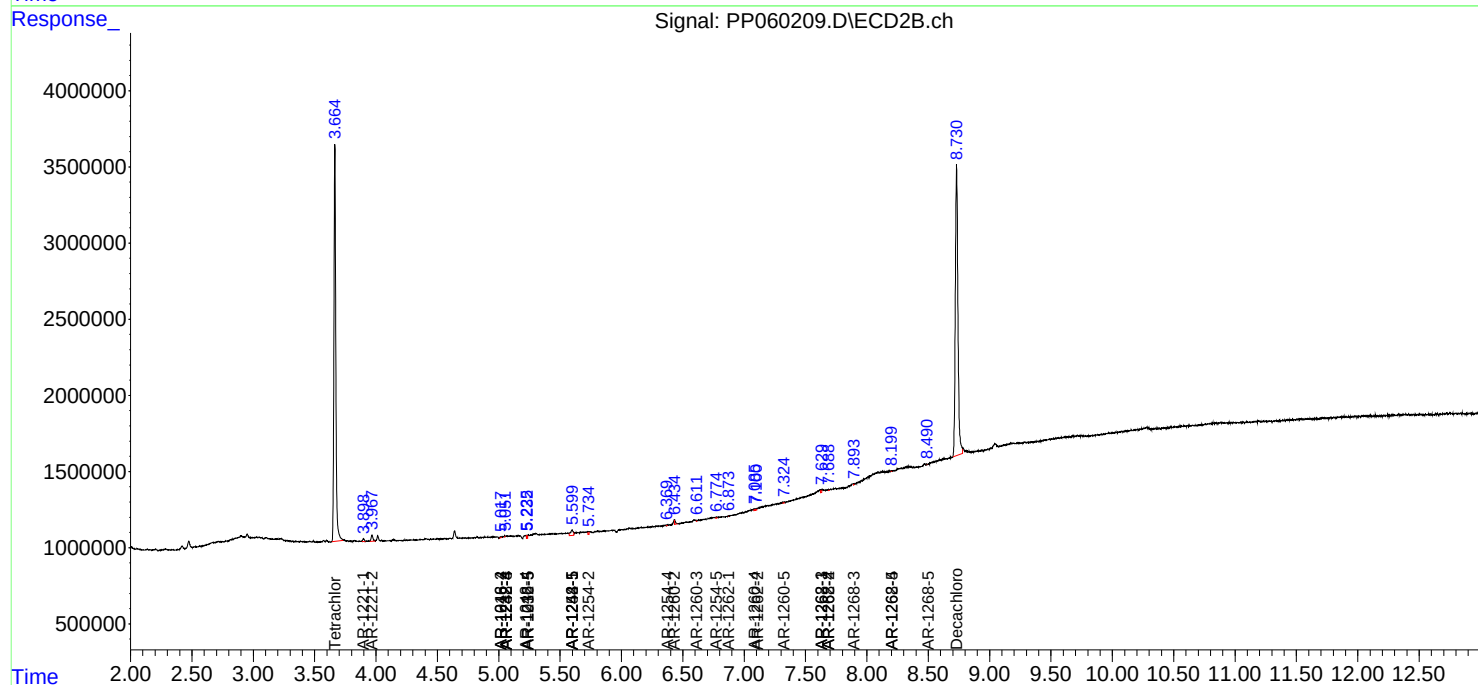
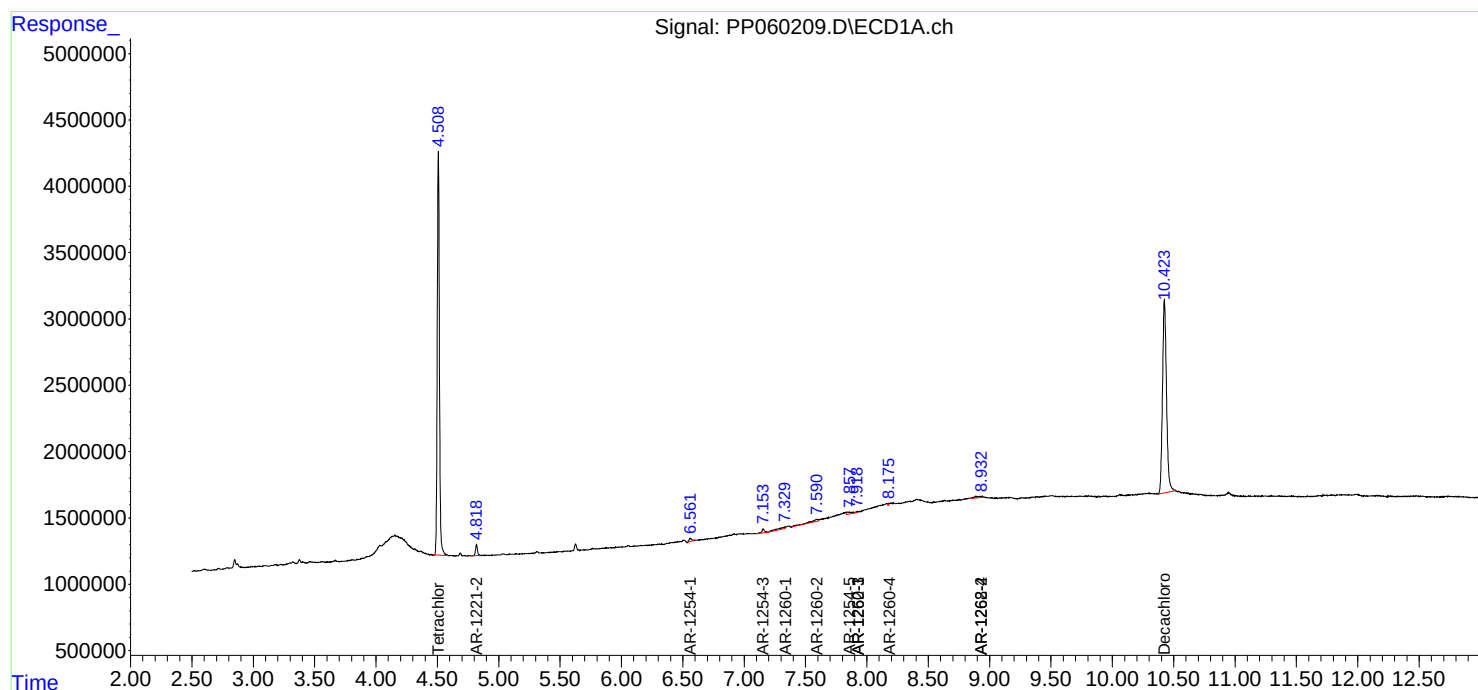
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

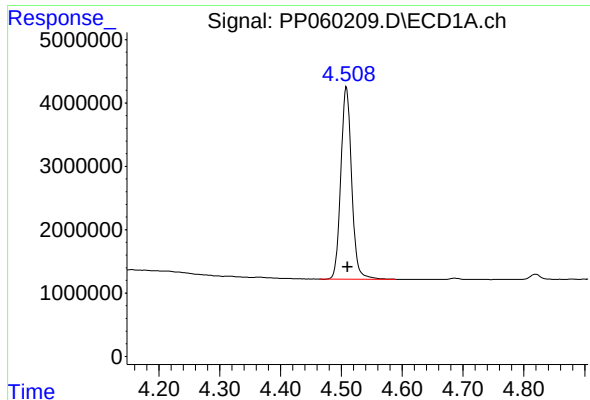
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 15:28
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 02:46:49 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

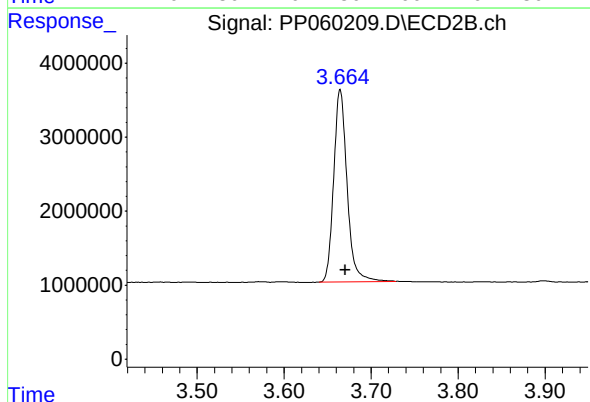




#1 Tetrachloro-m-xylene

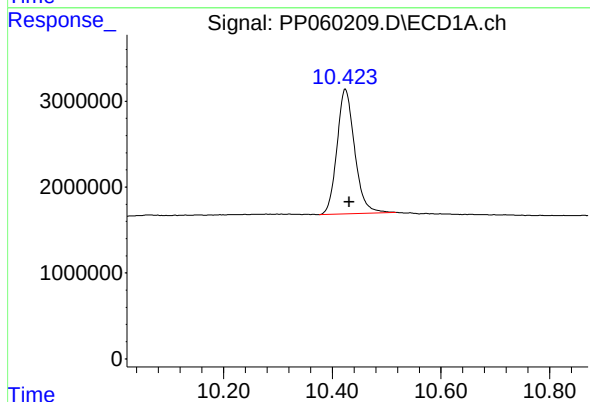
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 37483911
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



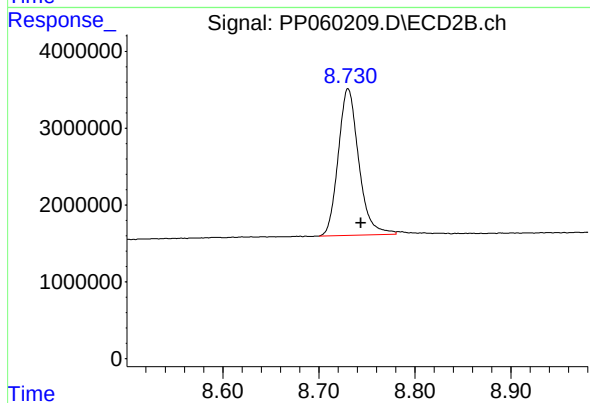
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.006 min
Response: 27900089
Conc: 17.13 ng/ml



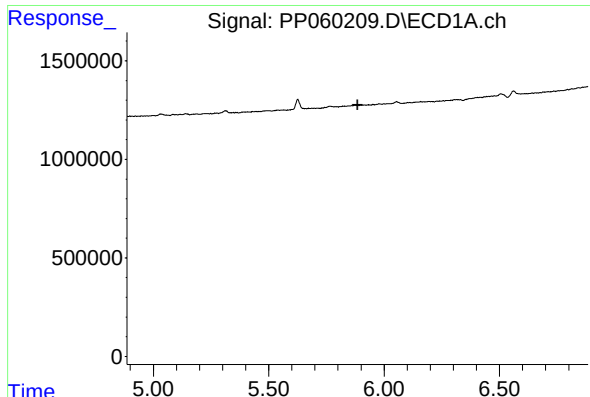
#2 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.008 min
Response: 32697527
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

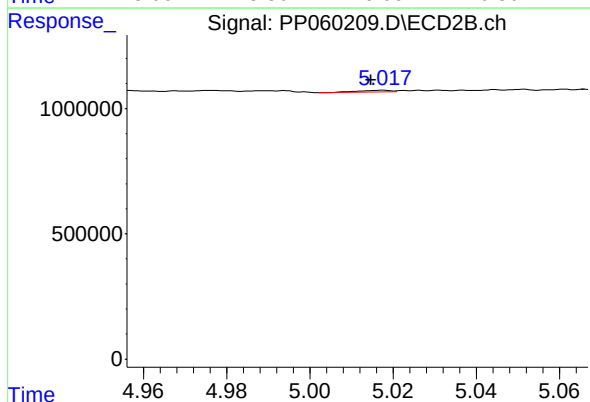
R.T.: 8.730 min
Delta R.T.: -0.014 min
Response: 28172311
Conc: 18.61 ng/ml



#6 AR-1016-4

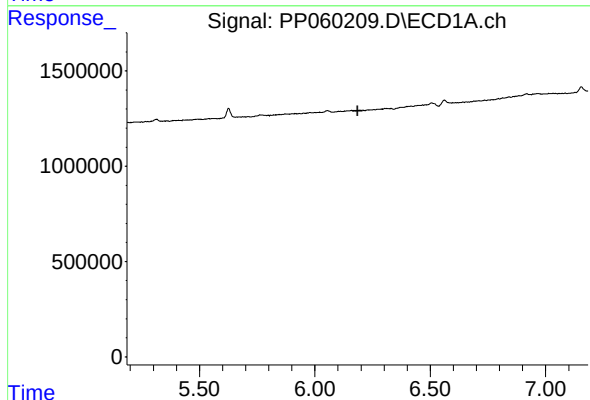
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



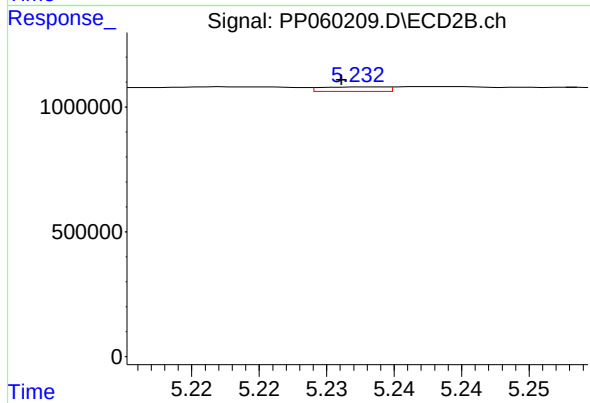
#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: 0.003 min
Response: 38458
Conc: 1.09 ng/ml



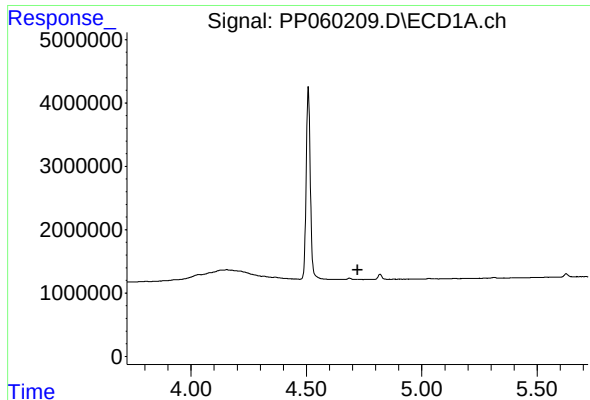
#7 AR-1016-5

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



#7 AR-1016-5

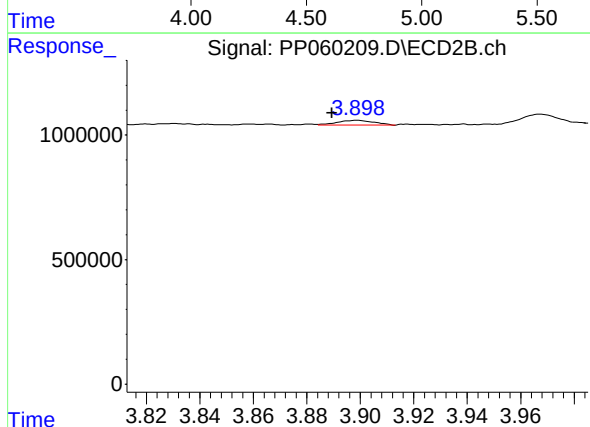
R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 61395
Conc: 1.32 ng/ml



#8 AR-1221-1

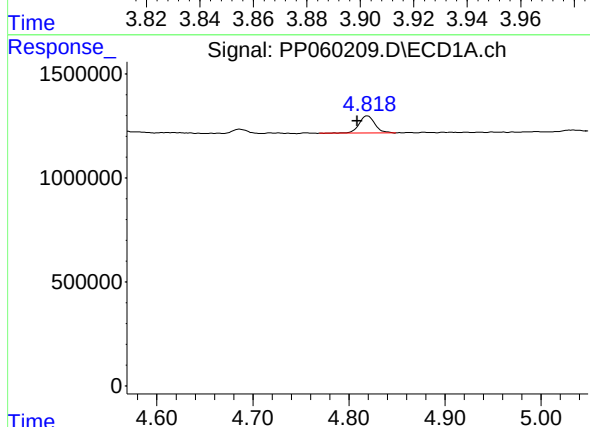
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



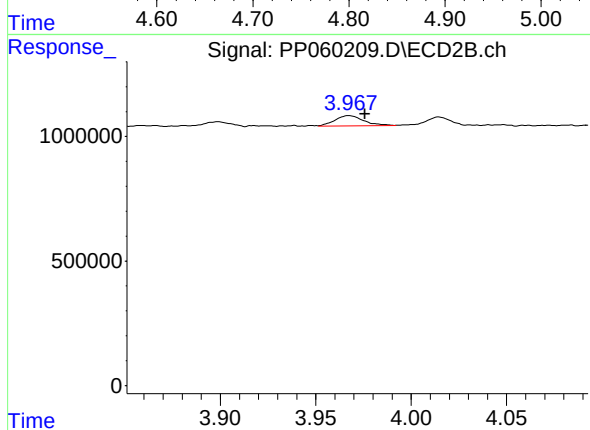
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 180787
Conc: 8.23 ng/ml



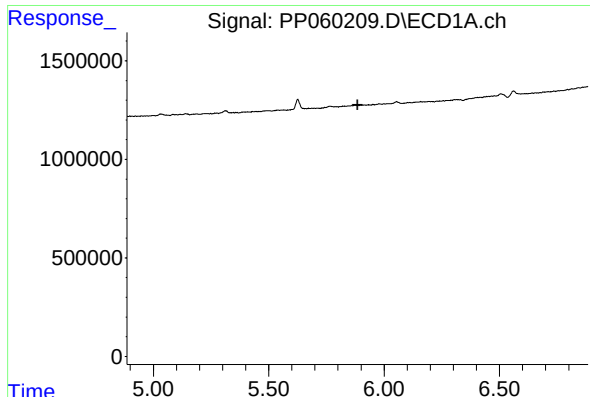
#9 AR-1221-2

R.T.: 4.819 min
Delta R.T.: 0.010 min
Response: 963514
Conc: 48.95 ng/ml



#9 AR-1221-2

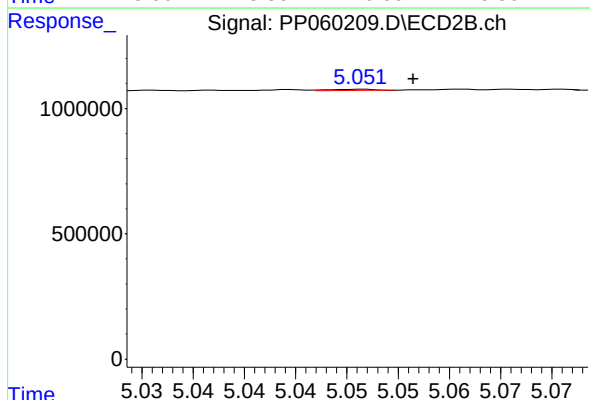
R.T.: 3.967 min
Delta R.T.: -0.008 min
Response: 436183
Conc: 28.25 ng/ml



#14 AR-1232-4

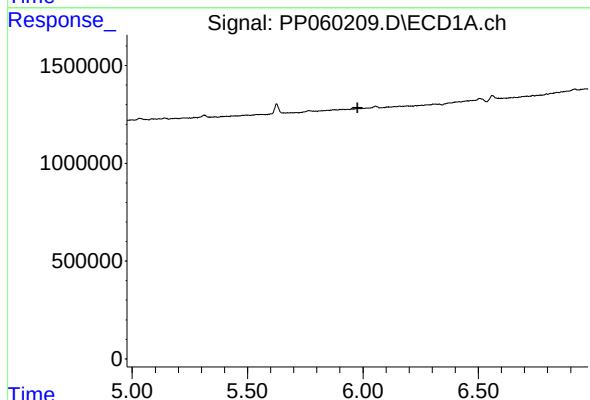
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



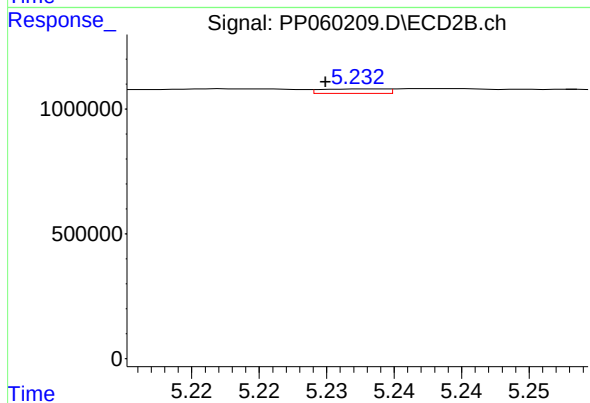
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 13983
Conc: 0.77 ng/ml



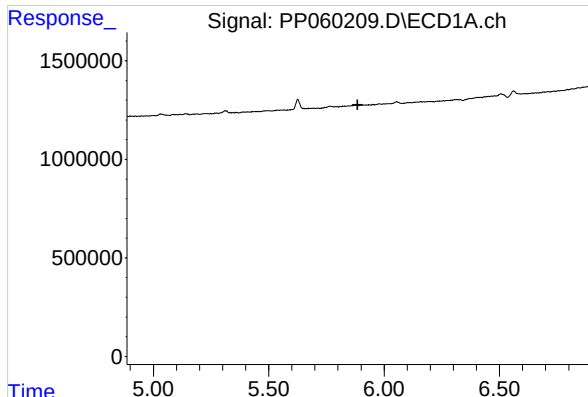
#15 AR-1232-5

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



#15 AR-1232-5

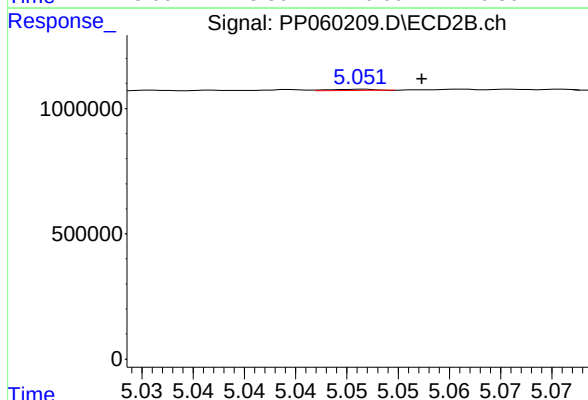
R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 61395
Conc: 3.06 ng/ml



#19 AR-1242-4

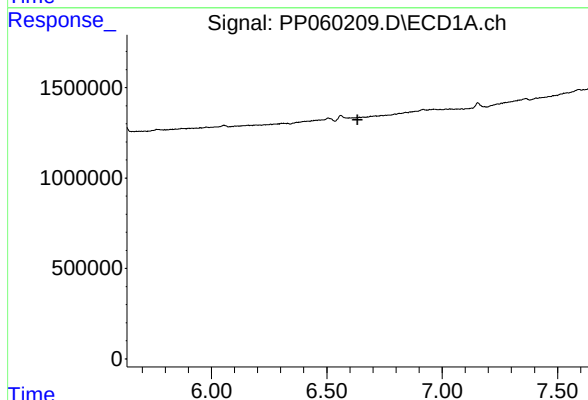
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



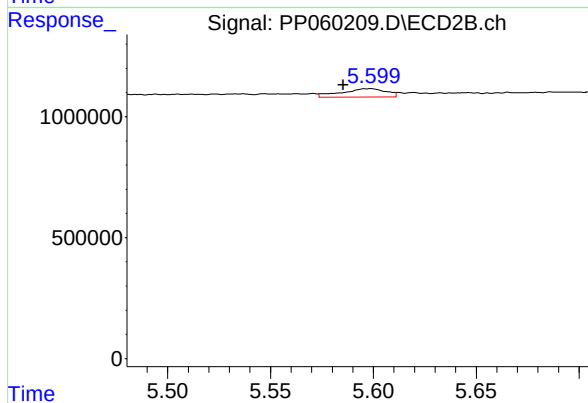
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 13983
Conc: 0.36 ng/ml



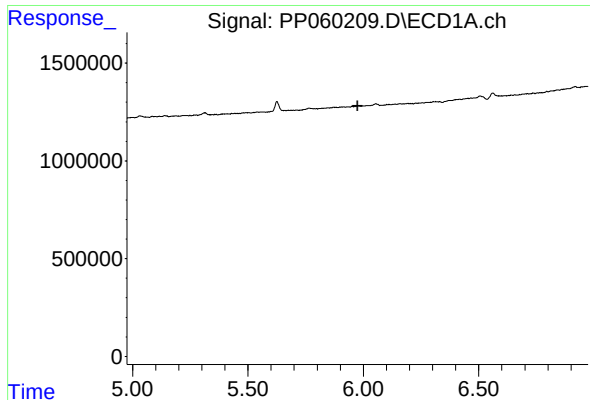
#20 AR-1242-5

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



#20 AR-1242-5

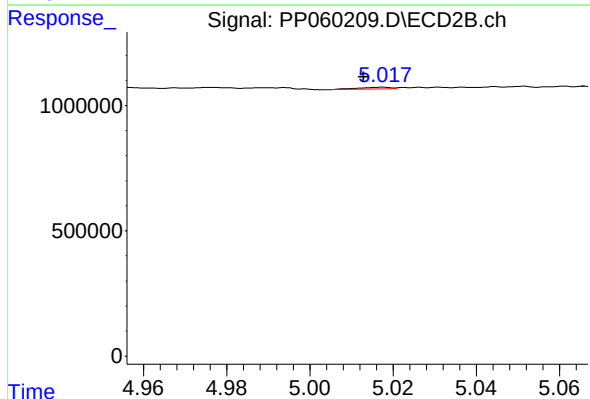
R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 529642
Conc: 10.95 ng/ml



#22 AR-1248-2

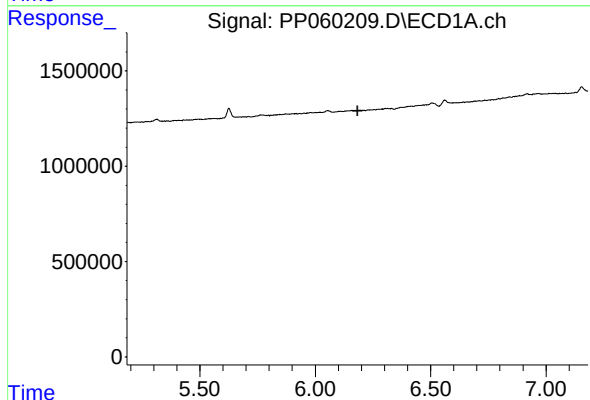
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



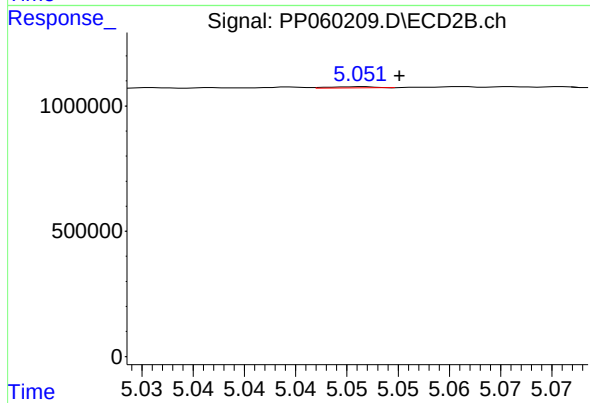
#22 AR-1248-2

R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 38458
Conc: 0.71 ng/ml



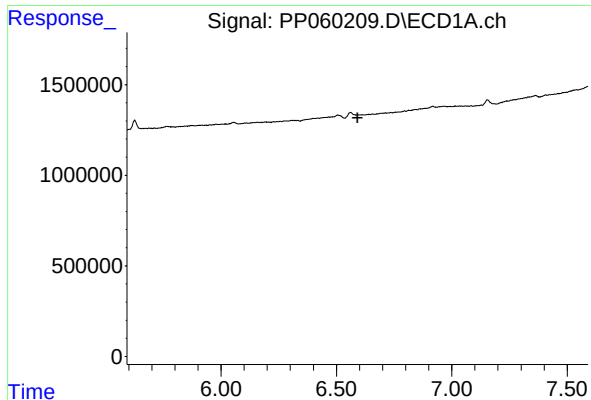
#23 AR-1248-3

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



#23 AR-1248-3

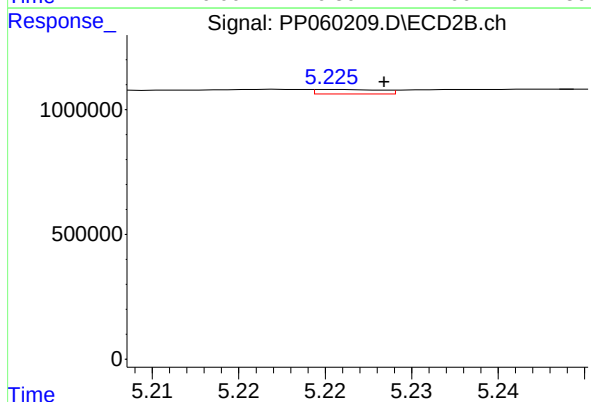
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 13983
Conc: 0.25 ng/ml



#24 AR-1248-4

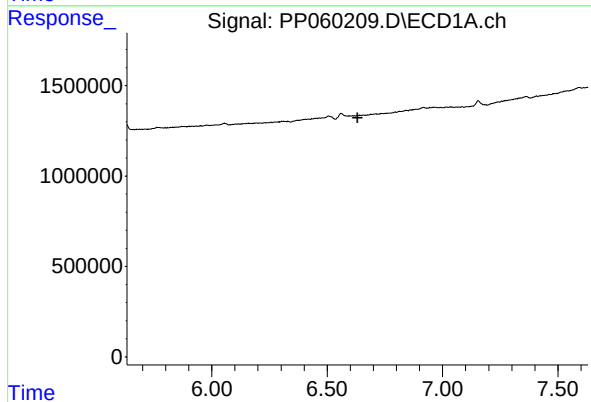
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



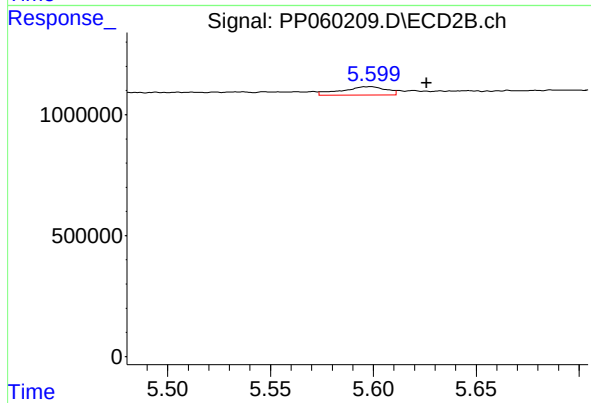
#24 AR-1248-4

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 49063
Conc: 0.73 ng/ml



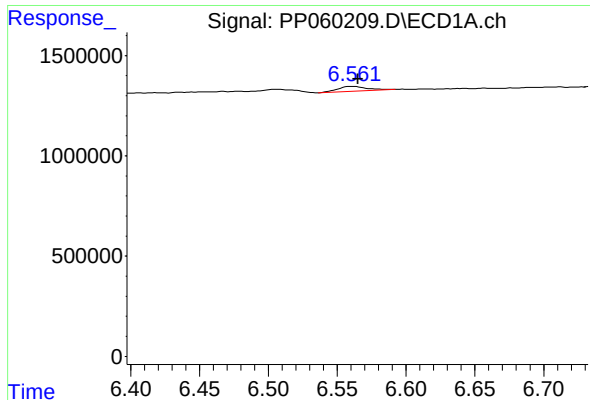
#25 AR-1248-5

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



#25 AR-1248-5

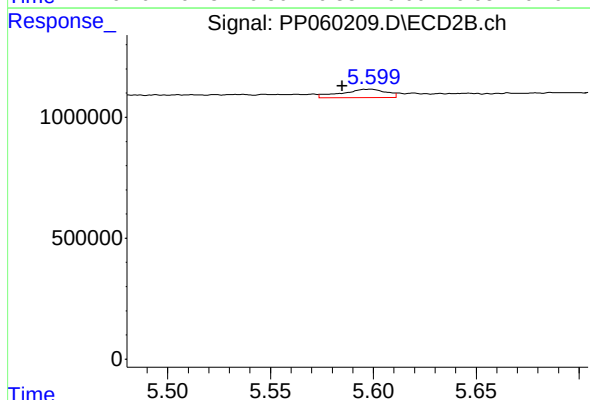
R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 529642
Conc: 8.03 ng/ml



#26 AR-1254-1

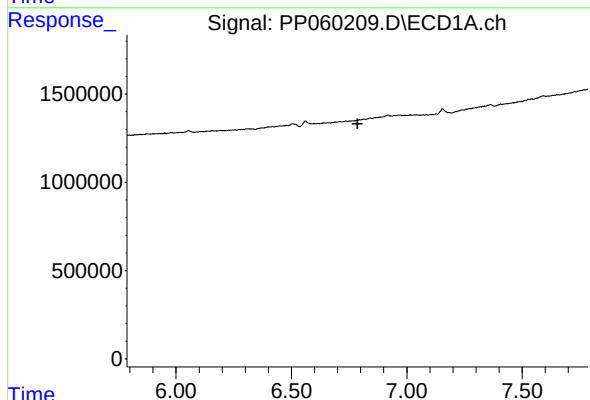
R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 355644
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



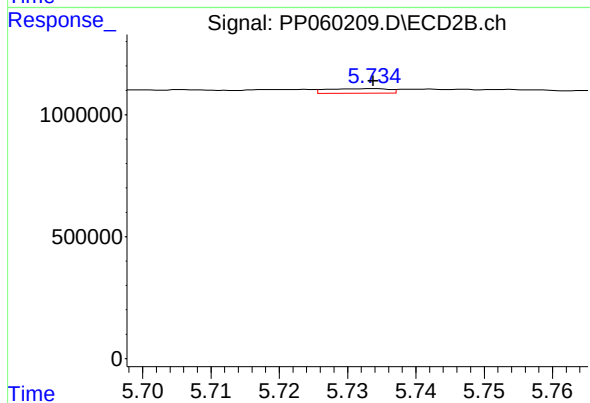
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 529642
Conc: 5.28 ng/ml



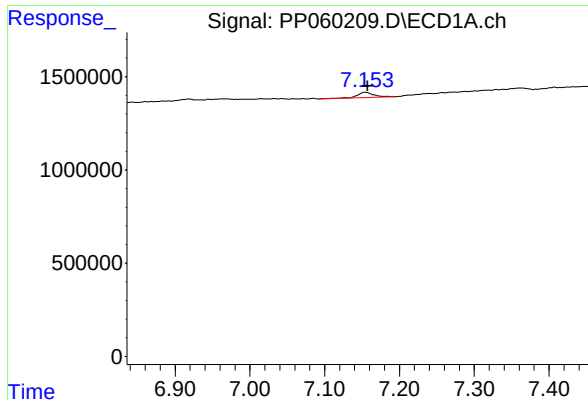
#27 AR-1254-2

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



#27 AR-1254-2

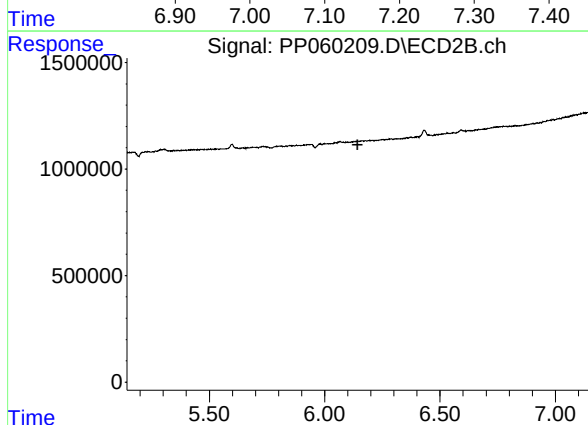
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 118496
Conc: 1.36 ng/ml



#28 AR-1254-3

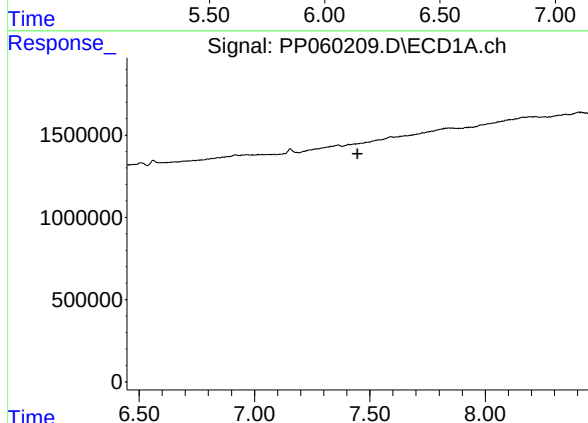
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 437663
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



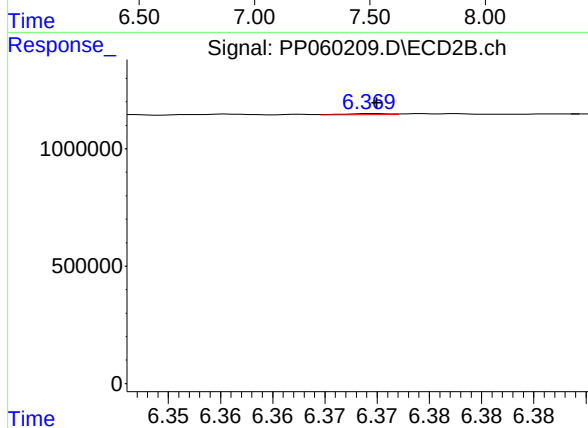
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



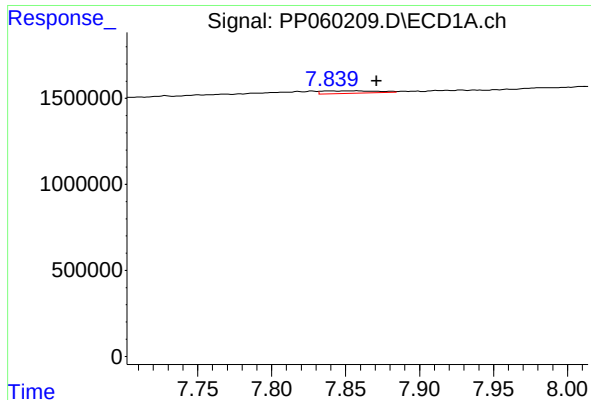
#29 AR-1254-4

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



#29 AR-1254-4

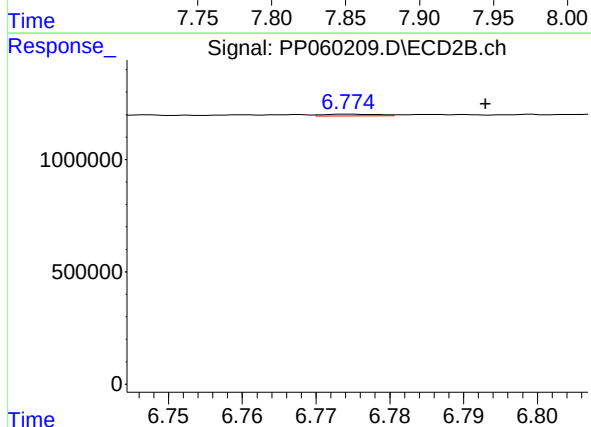
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 14871
Conc: 0.18 ng/ml



#30 AR-1254-5

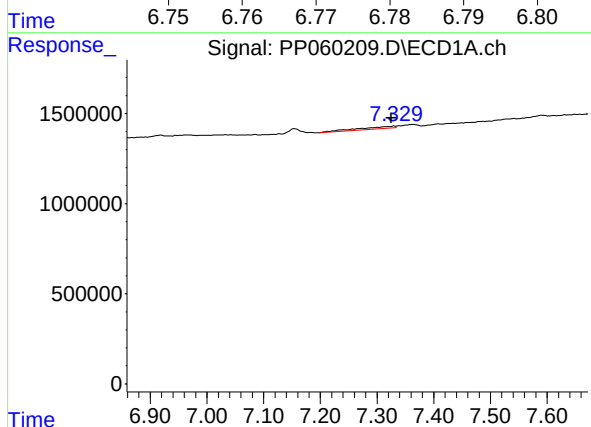
R.T.: 7.858 min
Delta R.T.: -0.013 min
Response: 377161
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



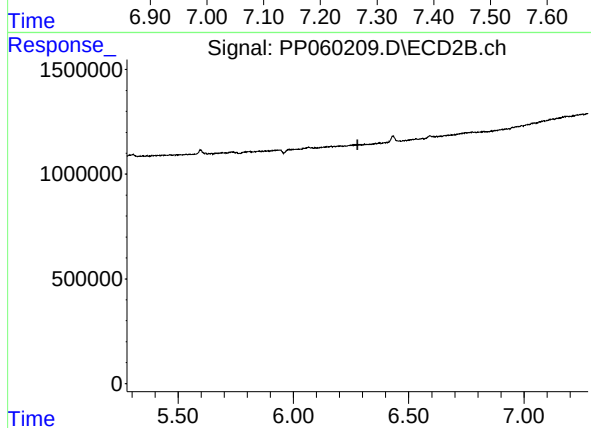
#30 AR-1254-5

R.T.: 6.774 min
Delta R.T.: -0.019 min
Response: 39487
Conc: 0.33 ng/ml



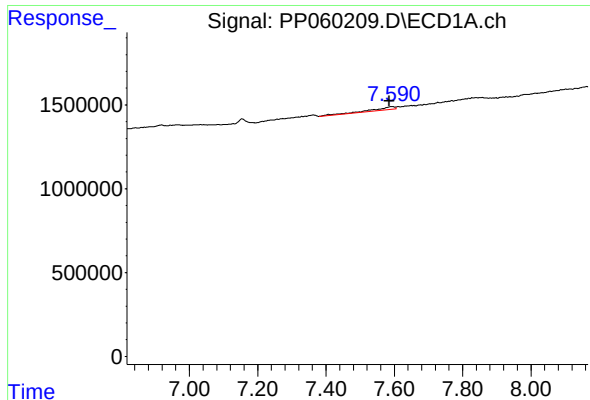
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: 0.004 min
Response: 613853
Conc: 6.81 ng/ml



#31 AR-1260-1

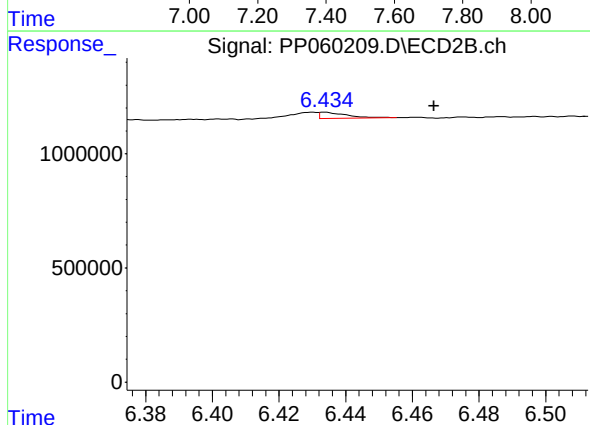
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#32 AR-1260-2

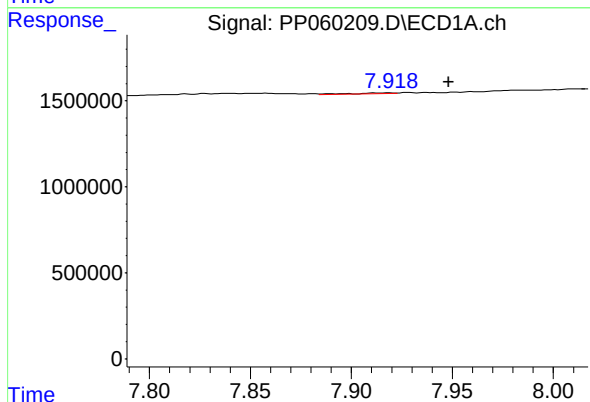
R.T.: 7.591 min
Delta R.T.: 0.006 min
Response: 764046
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



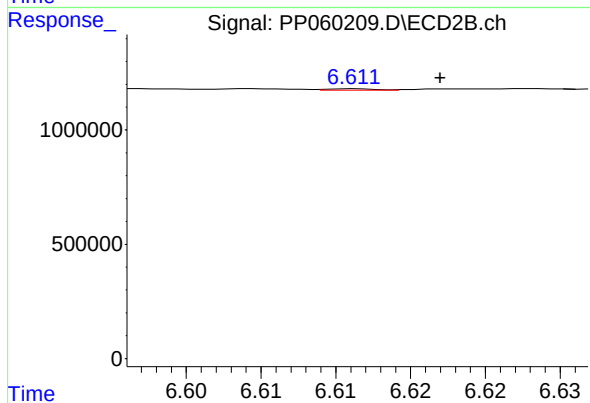
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.033 min
Response: 159006
Conc: 1.45 ng/ml



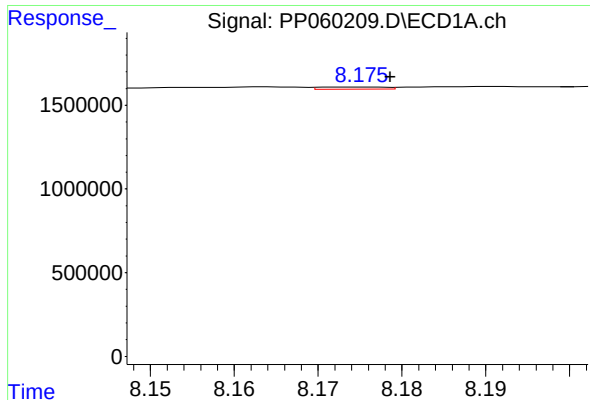
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.029 min
Response: 77937
Conc: 0.99 ng/ml



#33 AR-1260-3

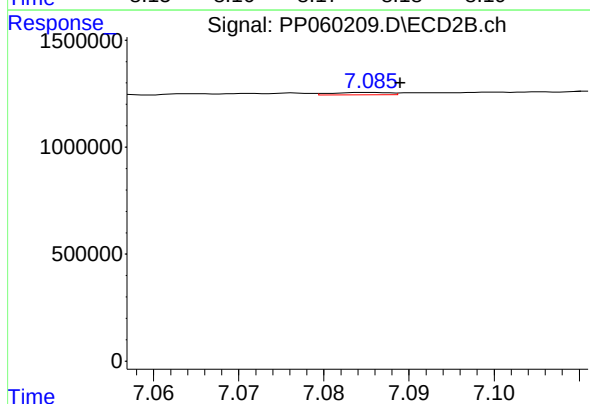
R.T.: 6.611 min
Delta R.T.: -0.006 min
Response: 13105
Conc: 0.13 ng/ml



#34 AR-1260-4

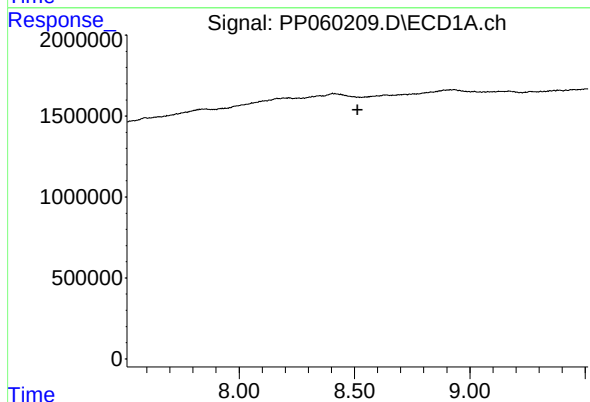
R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 73434
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



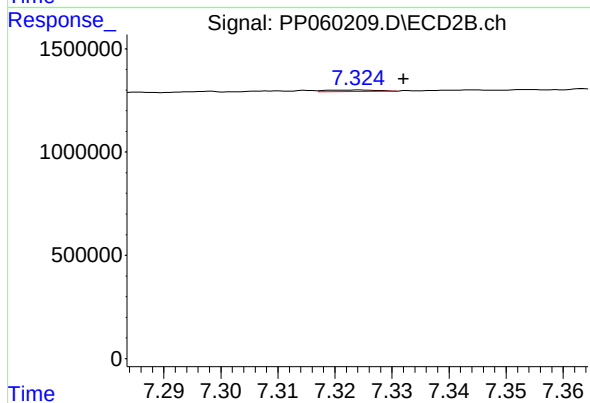
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 48723
Conc: 0.59 ng/ml



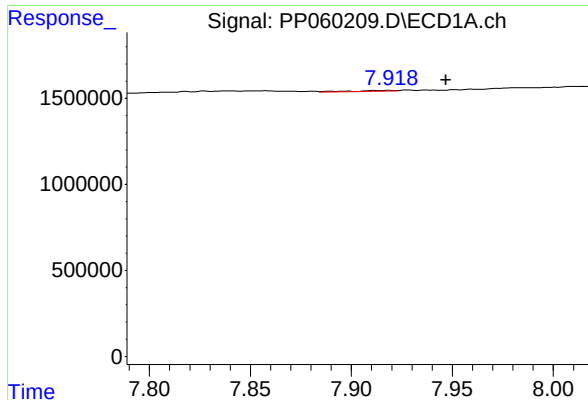
#35 AR-1260-5

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



#35 AR-1260-5

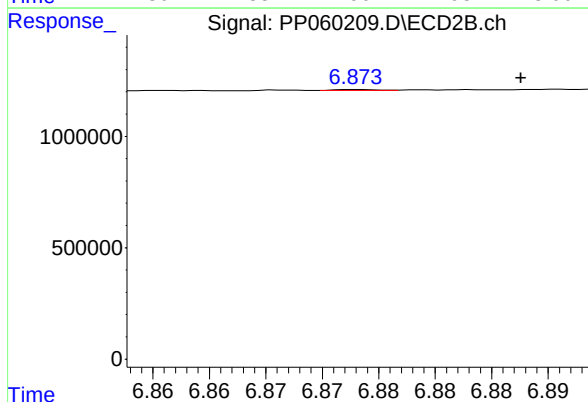
R.T.: 7.324 min
Delta R.T.: -0.008 min
Response: 41543
Conc: 0.22 ng/ml



#36 AR-1262-1

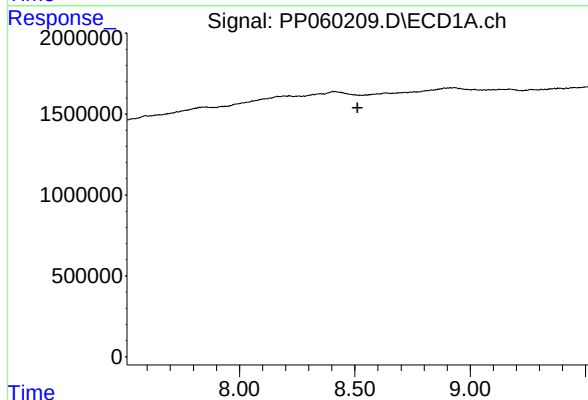
R.T.: 7.919 min
Delta R.T.: -0.028 min
Response: 77937
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



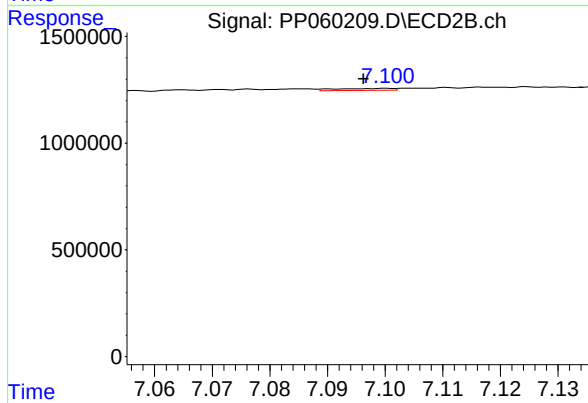
#36 AR-1262-1

R.T.: 6.873 min
Delta R.T.: -0.014 min
Response: 9381
Conc: 0.19 ng/ml



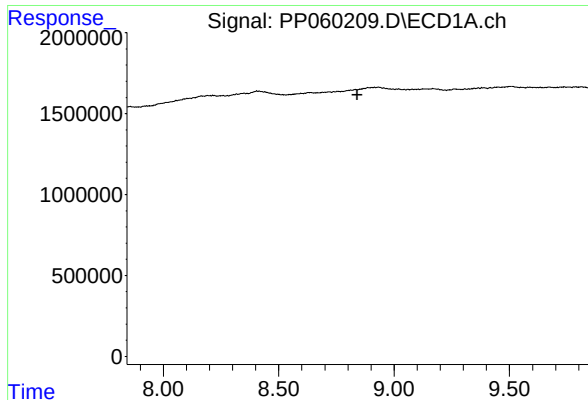
#37 AR-1262-2

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



#37 AR-1262-2

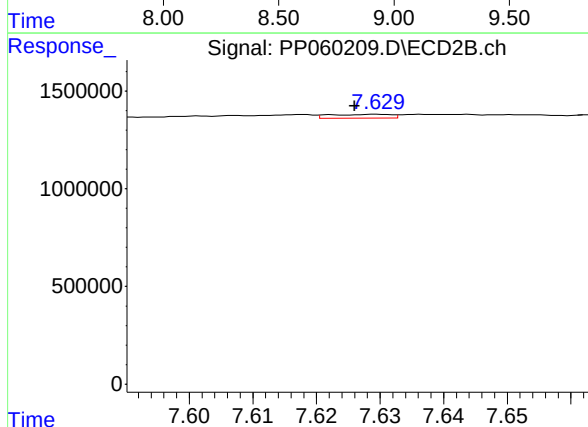
R.T.: 7.100 min
Delta R.T.: 0.004 min
Response: 64062
Conc: 0.57 ng/ml



#38 AR-1262-3

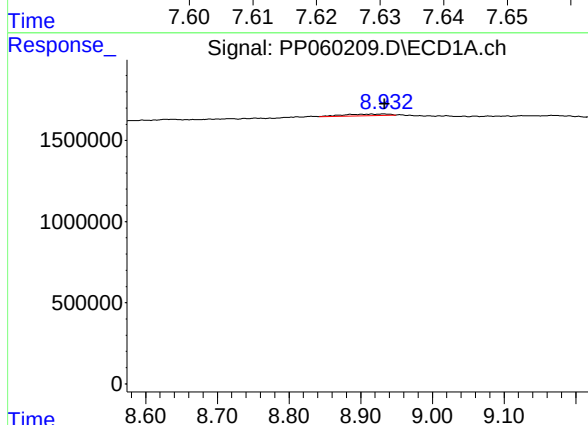
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



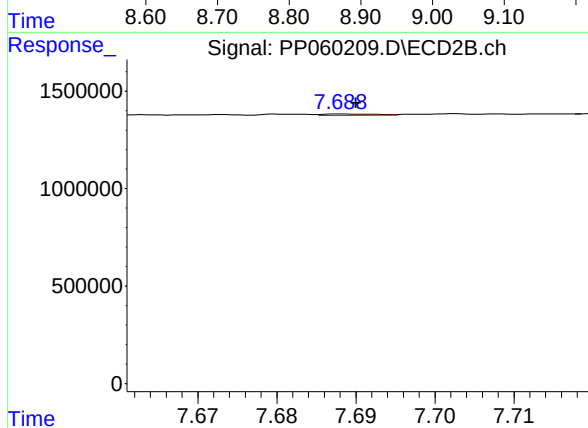
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: 0.003 min
Response: 129628
Conc: 1.48 ng/ml



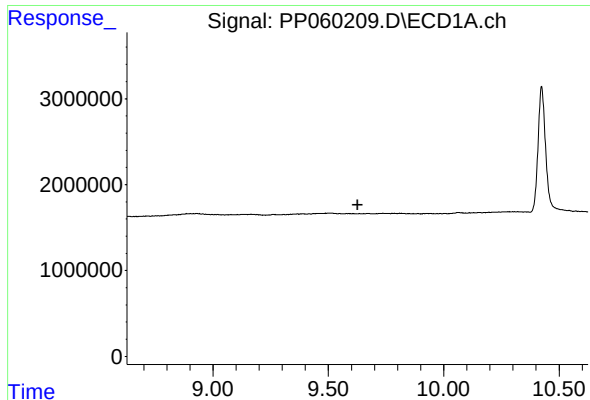
#39 AR-1262-4

R.T.: 8.932 min
Delta R.T.: -0.001 min
Response: 436755
Conc: 3.85 ng/ml



#39 AR-1262-4

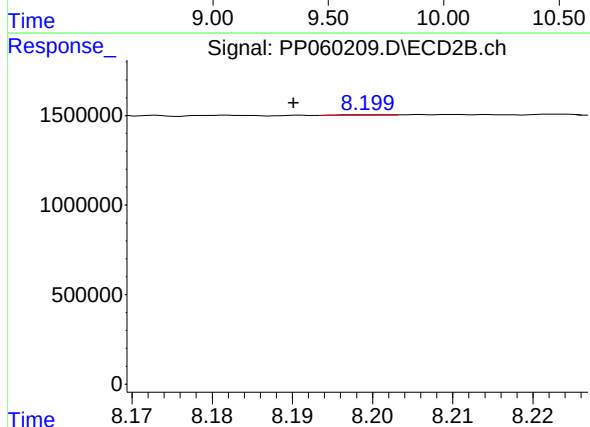
R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 31781
Conc: 0.19 ng/ml



#40 AR-1262-5

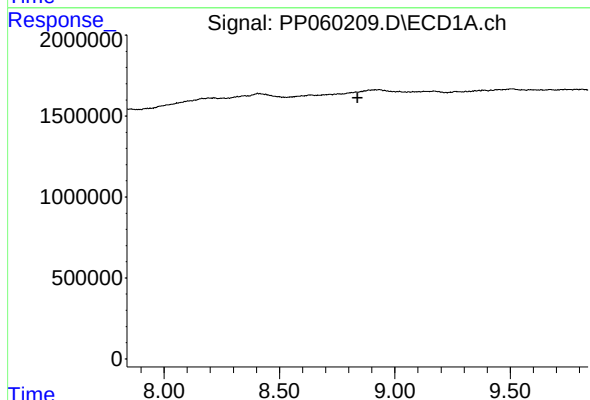
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



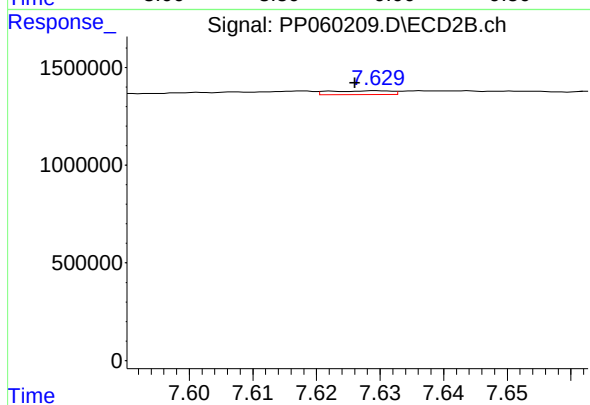
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.009 min
Response: 13958
Conc: 0.19 ng/ml



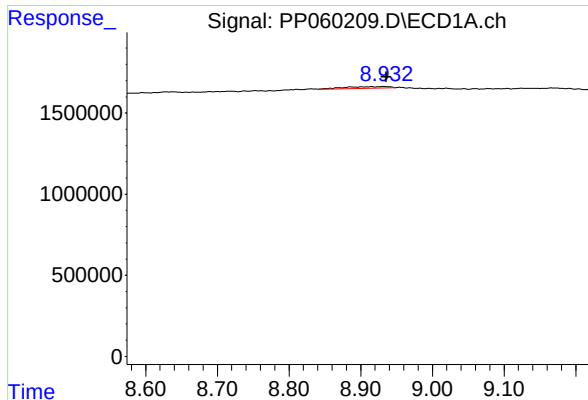
#41 AR-1268-1

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



#41 AR-1268-1

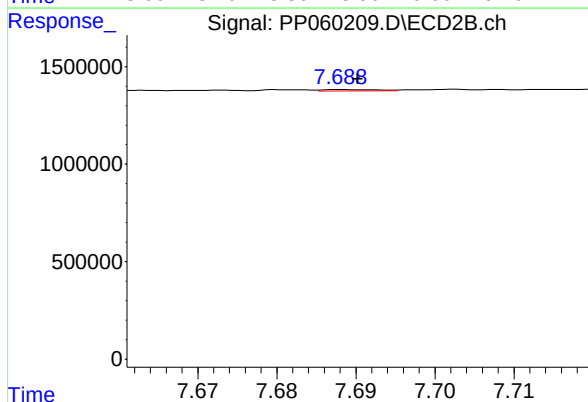
R.T.: 7.630 min
Delta R.T.: 0.003 min
Response: 129628
Conc: 0.50 ng/ml



#42 AR-1268-2

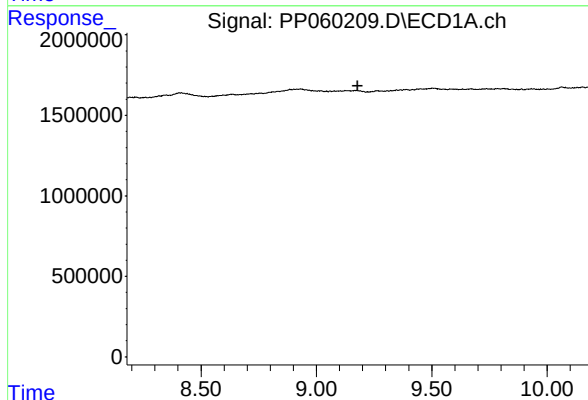
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 436755
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



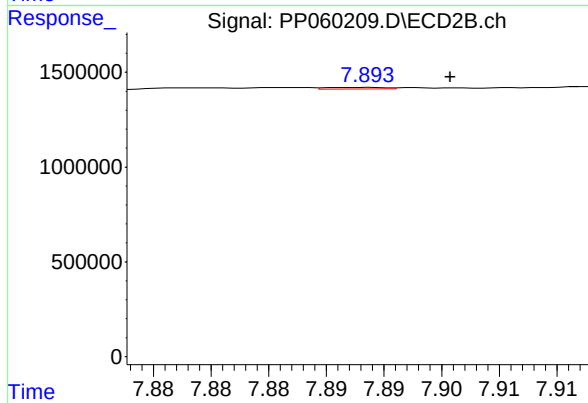
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 31781
Conc: 0.14 ng/ml



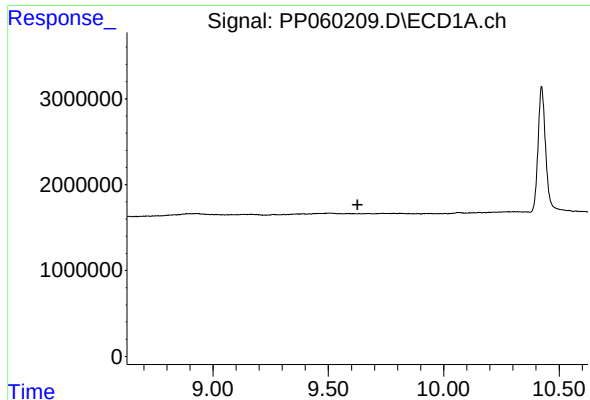
#43 AR-1268-3

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



#43 AR-1268-3

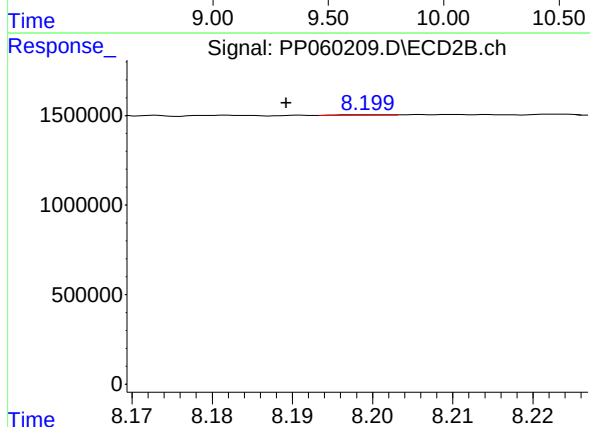
R.T.: 7.894 min
Delta R.T.: -0.007 min
Response: 28468
Conc: 0.14 ng/ml



#44 AR-1268-4

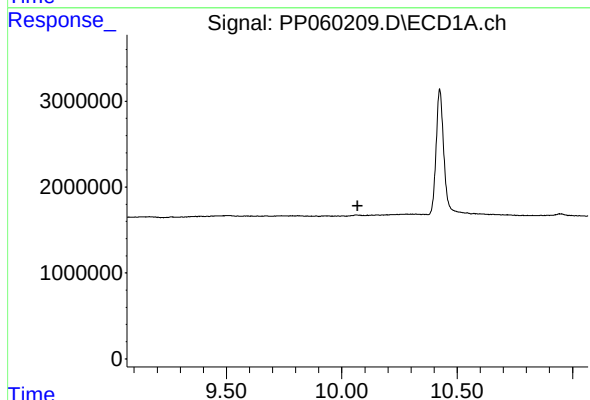
R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



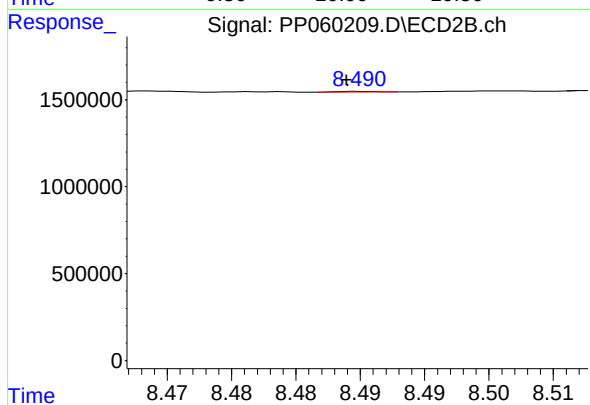
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.010 min
Response: 13958
Conc: 0.17 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.: 8.490 min
Delta R.T.: 0.001 min
Response: 8196
Conc: 0.01 ng/ml