

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
 Data File : PR047264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 16:18
 Operator : DD\AJ
 Sample : PB131508BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:39:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

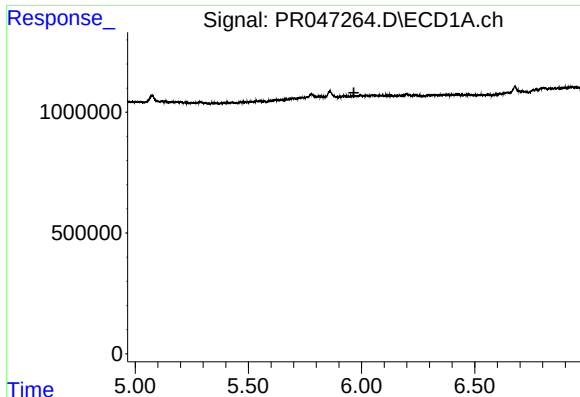
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.762	3.896	24780767	76320172	18.816	17.014
2)	SA Decachlor...	10.716	8.987	71710185	553.3E6	42.774	42.765
Target Compounds							
4)	L1 AR-1016-2	0.000	5.071f	0	1107079	N.D.	4.088 #
5)	L1 AR-1016-3	0.000	5.196	0	454966	N.D.	2.832 #
6)	L1 AR-1016-4	0.000	5.234	0	623937	N.D.	7.219 #
9)	L2 AR-1221-2	5.072	4.199	418167	1443617	37.951	39.606
10)	L2 AR-1221-3	5.072f	4.288	418167	308855	11.273	2.509 #
11)	L3 AR-1232-1	5.072f	4.288	418167	308855	13.955	3.050 #
12)	L3 AR-1232-2	0.000	5.071f	0	1107079	N.D.	9.770 #
13)	L3 AR-1232-3	0.000	5.196	0	454966	N.D.	6.662 #
14)	L3 AR-1232-4	0.000	5.261	0	129377	N.D.	2.930 #
17)	L4 AR-1242-2	0.000	5.071f	0	1107079	N.D.	5.201 #
18)	L4 AR-1242-3	0.000	5.196	0	454966	N.D.	3.582 #
19)	L4 AR-1242-4	0.000	5.261	0	129377	N.D.	1.383 #
20)	L4 AR-1242-5	6.801f	5.782	274010	1167960	7.094	7.561
22)	L5 AR-1248-2	0.000	5.234	0	623937	N.D.	5.358 #
23)	L5 AR-1248-3	0.000	5.261	0	129377	N.D.	0.977 #
24)	L5 AR-1248-4	6.801	0.000	274010	0	4.264	N.D. #
25)	L5 AR-1248-5	6.801f	5.824	274010	4649392	4.501	19.914 #
26)	L6 AR-1254-1	6.801	5.782	274010	1167960	4.174	4.107
27)	L6 AR-1254-2	0.000	5.967	0	1931675	N.D.	7.909 #
28)	L6 AR-1254-3	0.000	6.372	0	4896367	N.D.	9.536 #
29)	L6 AR-1254-4	0.000	6.593	0	3792175	N.D.	9.751 #
30)	L6 AR-1254-5	8.042f	0.000	967219	0	10.232	N.D. #
32)	L7 AR-1260-2	0.000	6.651	0	7179010	N.D.	16.022 #
33)	L7 AR-1260-3	0.000	6.853	0	1583094	N.D.	3.951 #
34)	L7 AR-1260-4	8.389	7.284	652260	2206157	7.065	5.505
35)	L7 AR-1260-5	8.806f	7.561	1873882	14527928	10.133	8.944
37)	L8 AR-1262-2	8.806f	7.561	1873882	14527928	9.064	7.971
38)	L8 AR-1262-3	0.000	7.798	0	464230	N.D.	0.619 #
39)	L8 AR-1262-4	0.000	7.862	0	4593101	N.D.	3.556 #
40)	L8 AR-1262-5	0.000	8.454f	0	10883619	N.D.	15.186 #
41)	L9 AR-1268-1	0.000	7.798	0	464230	N.D.	0.200 #
42)	L9 AR-1268-2	0.000	7.862	0	4593101	N.D.	2.092 #
43)	L9 AR-1268-3	0.000	8.105	0	4742959	N.D.	2.461 #
44)	L9 AR-1268-4	0.000	8.454f	0	10883619	N.D.	13.077 #
45)	L9 AR-1268-5	0.000	8.716	0	227163	N.D.	0.039 #

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

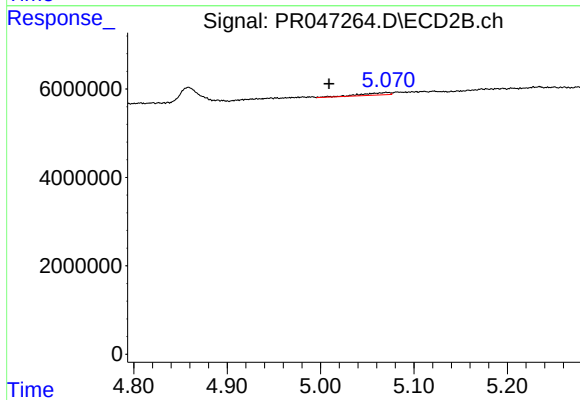
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
Data File : PR047264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 16:18
Operator : DD\AJ
Sample : PB131508BL
Misc :
ALS Vial : 16 Sample Multiplier: 1



#4 AR-1016-2

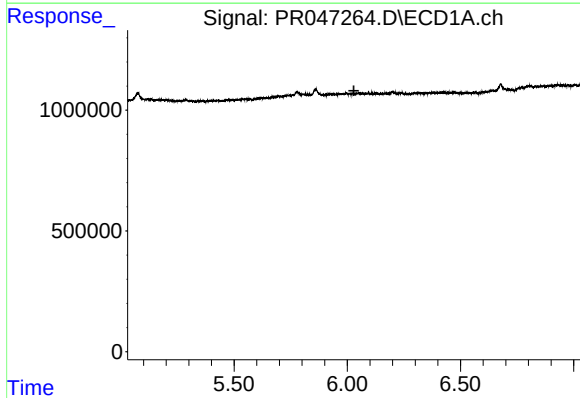
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



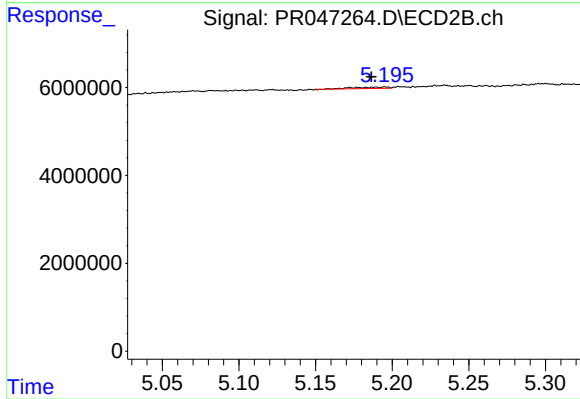
#4 AR-1016-2

R.T.: 5.071 min
Delta R.T.: 0.062 min
Response: 1107079
Conc: 4.09 ng/ml



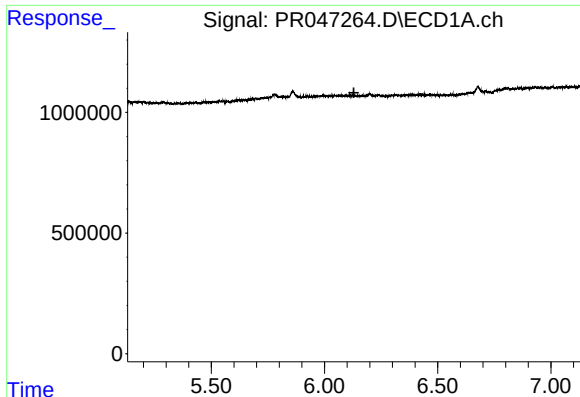
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#5 AR-1016-3

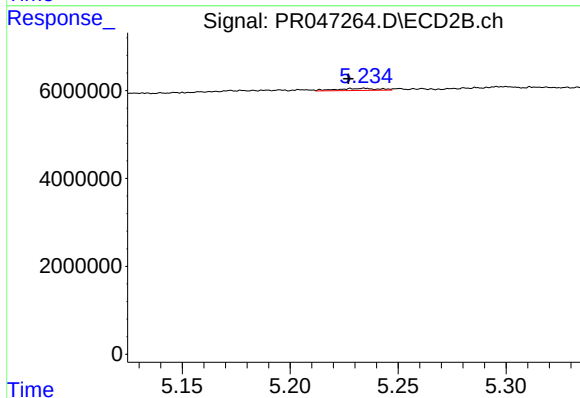
R.T.: 5.196 min
Delta R.T.: 0.009 min
Response: 454966
Conc: 2.83 ng/ml



#6 AR-1016-4

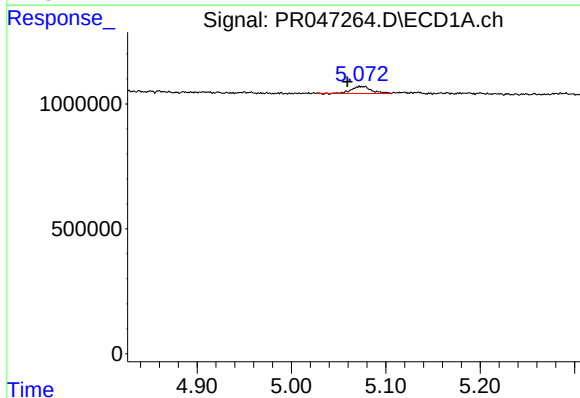
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



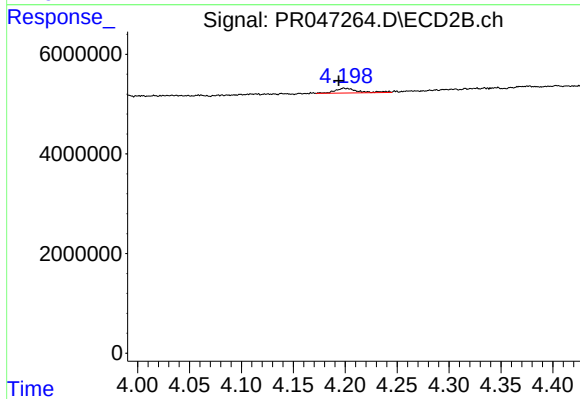
#6 AR-1016-4

R.T.: 5.234 min
Delta R.T.: 0.007 min
Response: 623937
Conc: 7.22 ng/ml



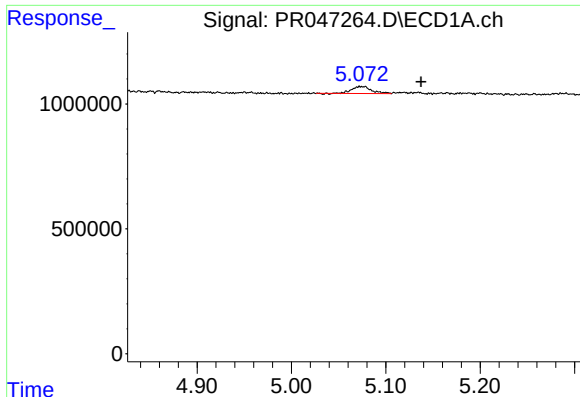
#9 AR-1221-2

R.T.: 5.072 min
Delta R.T.: 0.013 min
Response: 418167
Conc: 37.95 ng/ml



#9 AR-1221-2

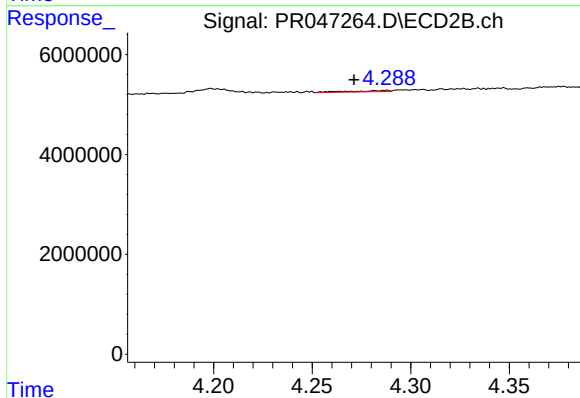
R.T.: 4.199 min
Delta R.T.: 0.005 min
Response: 1443617
Conc: 39.61 ng/ml



#10 AR-1221-3

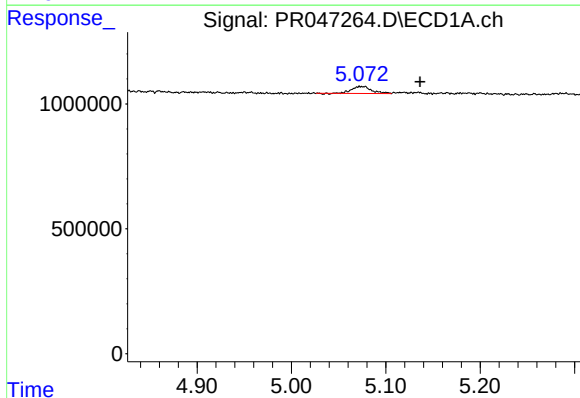
R.T.: 5.072 min
Delta R.T.: -0.065 min
Response: 418167
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



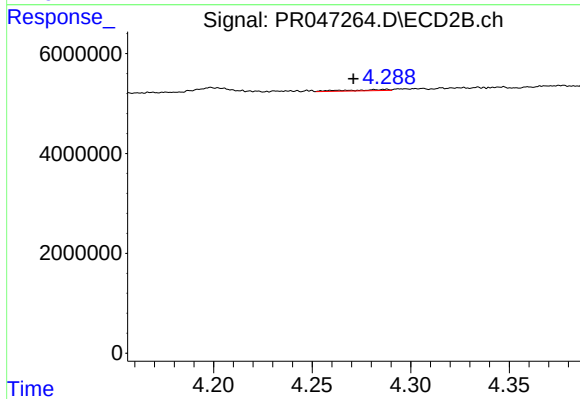
#10 AR-1221-3

R.T.: 4.288 min
Delta R.T.: 0.017 min
Response: 308855
Conc: 2.51 ng/ml



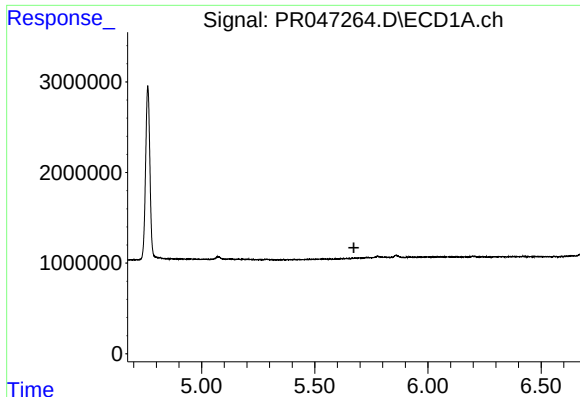
#11 AR-1232-1

R.T.: 5.072 min
Delta R.T.: -0.064 min
Response: 418167
Conc: 13.96 ng/ml



#11 AR-1232-1

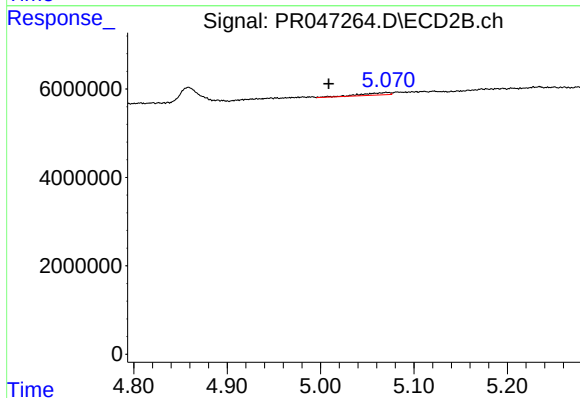
R.T.: 4.288 min
Delta R.T.: 0.017 min
Response: 308855
Conc: 3.05 ng/ml



#12 AR-1232-2

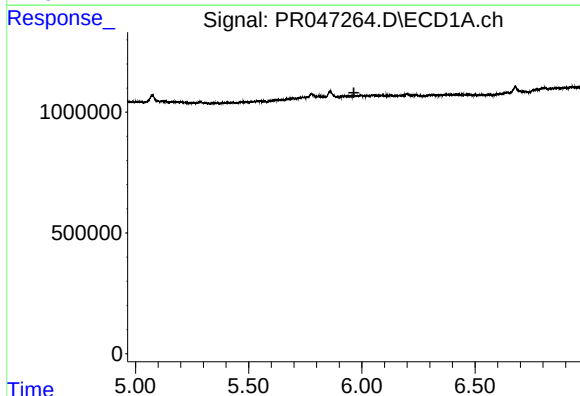
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



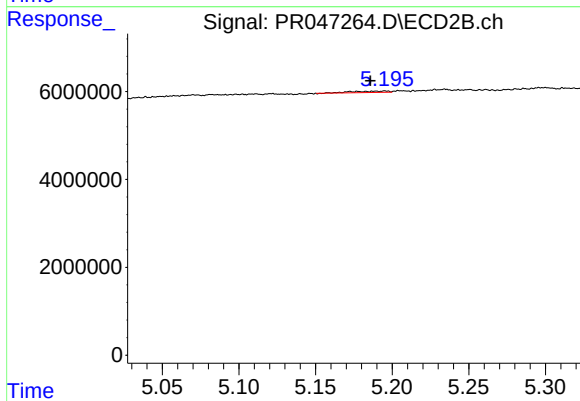
#12 AR-1232-2

R.T.: 5.071 min
Delta R.T.: 0.062 min
Response: 1107079
Conc: 9.77 ng/ml



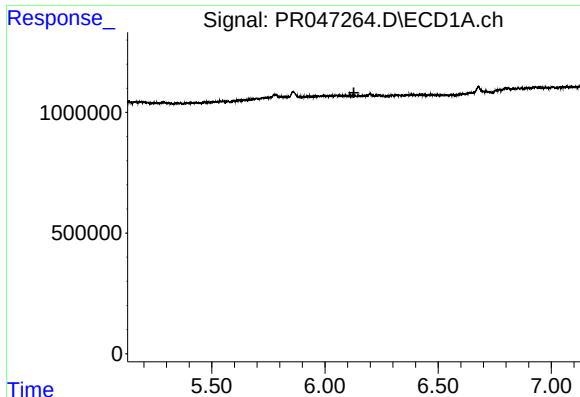
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

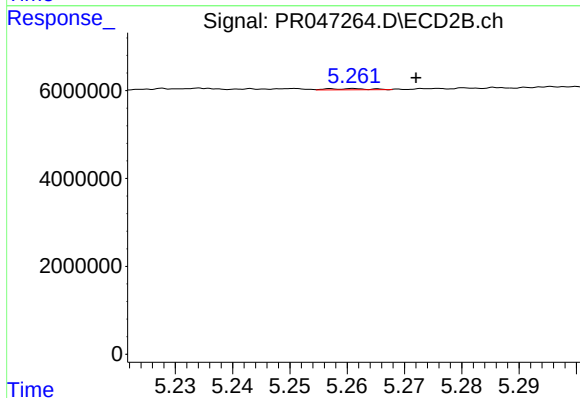
R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 454966
Conc: 6.66 ng/ml



#14 AR-1232-4

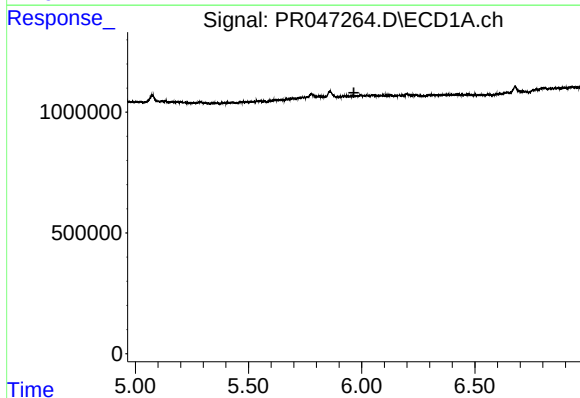
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



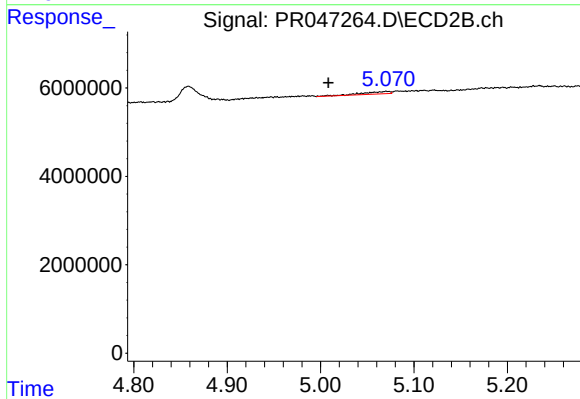
#14 AR-1232-4

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 129377
Conc: 2.93 ng/ml



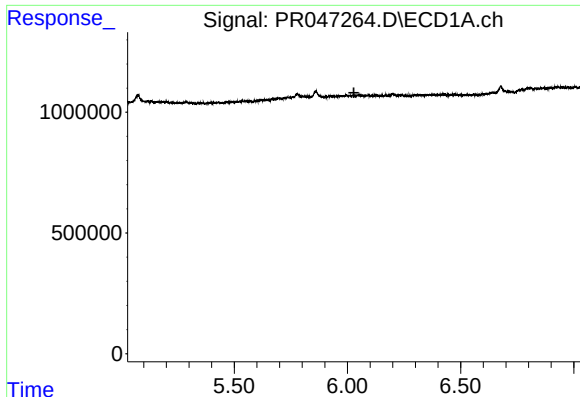
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#17 AR-1242-2

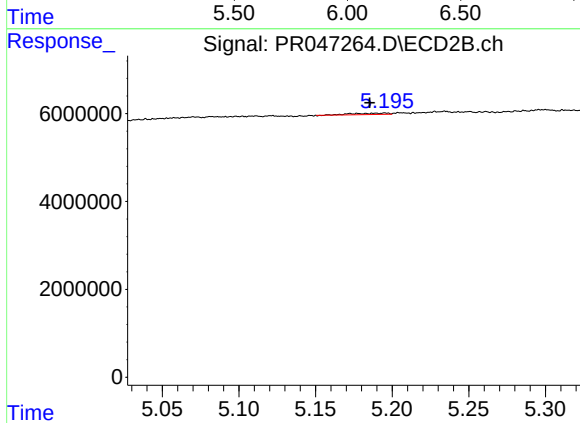
R.T.: 5.071 min
Delta R.T.: 0.062 min
Response: 1107079
Conc: 5.20 ng/ml



#18 AR-1242-3

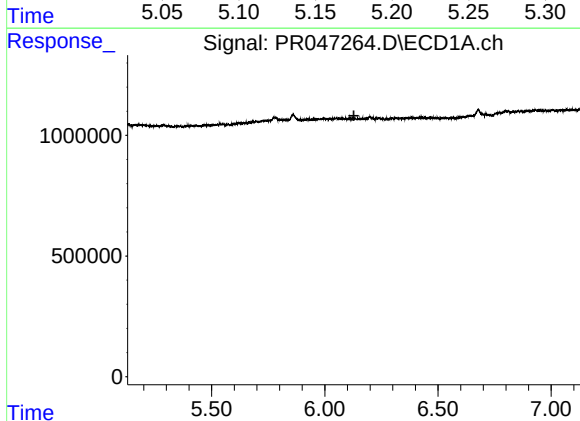
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



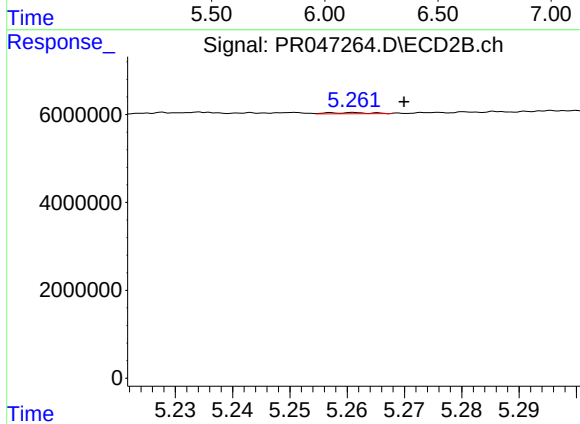
#18 AR-1242-3

R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 454966
Conc: 3.58 ng/ml



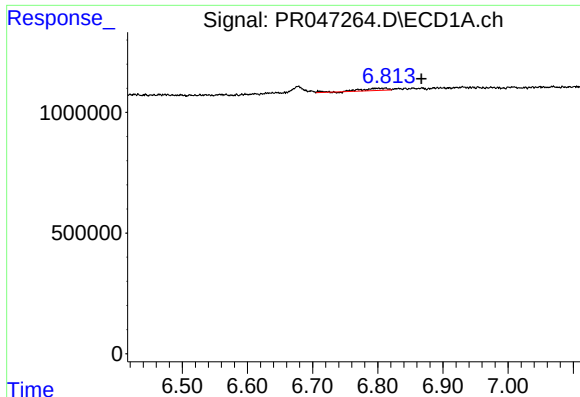
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.



#19 AR-1242-4

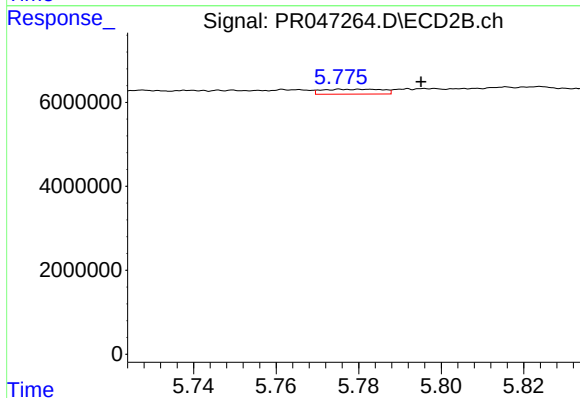
R.T.: 5.261 min
Delta R.T.: -0.009 min
Response: 129377
Conc: 1.38 ng/ml



#20 AR-1242-5

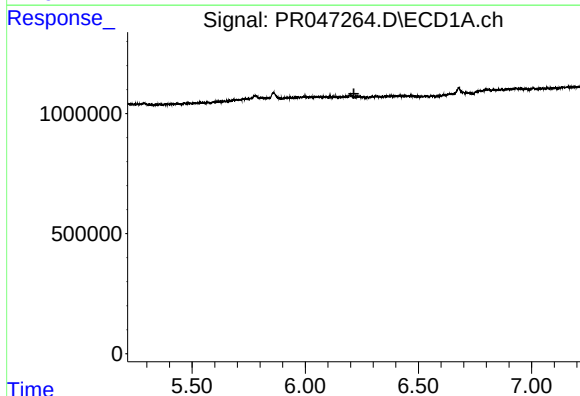
R.T.: 6.801 min
Delta R.T.: -0.066 min
Response: 274010
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



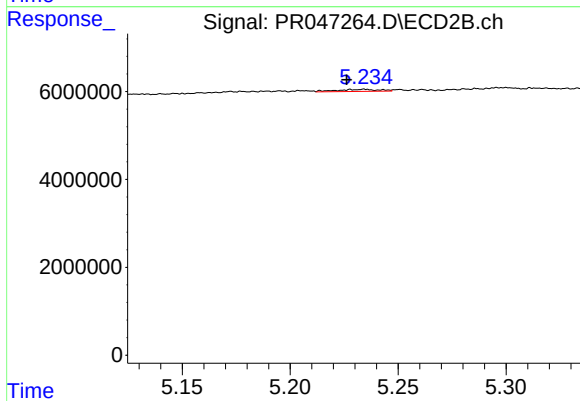
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: -0.013 min
Response: 1167960
Conc: 7.56 ng/ml



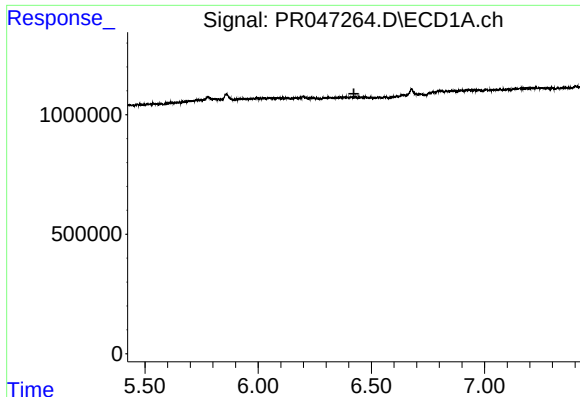
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

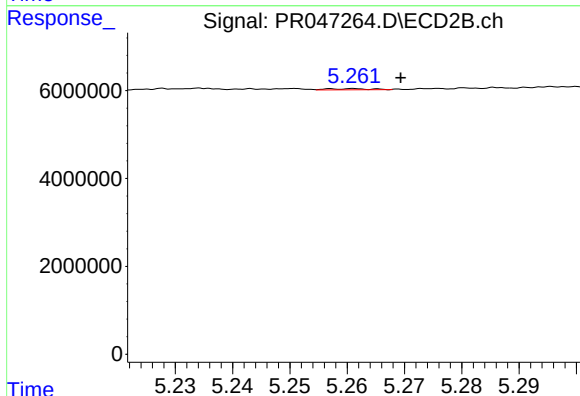
R.T.: 5.234 min
Delta R.T.: 0.008 min
Response: 623937
Conc: 5.36 ng/ml



#23 AR-1248-3

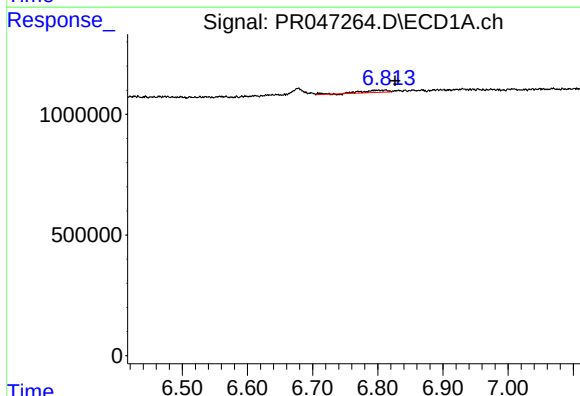
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



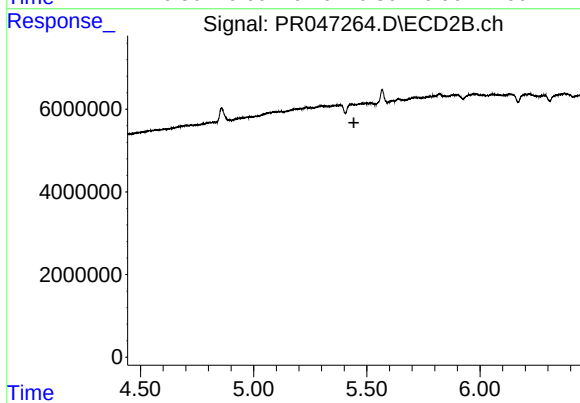
#23 AR-1248-3

R.T.: 5.261 min
Delta R.T.: -0.008 min
Response: 129377
Conc: 0.98 ng/ml



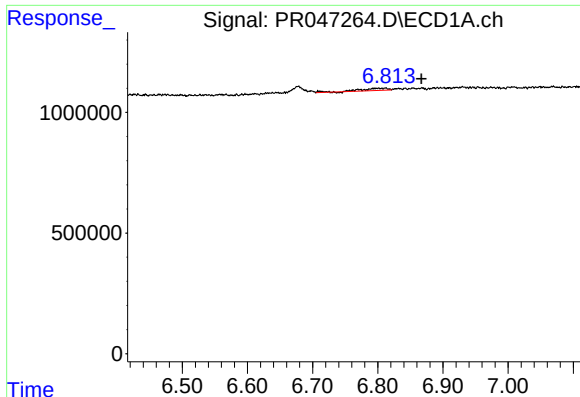
#24 AR-1248-4

R.T.: 6.801 min
Delta R.T.: -0.026 min
Response: 274010
Conc: 4.26 ng/ml



#24 AR-1248-4

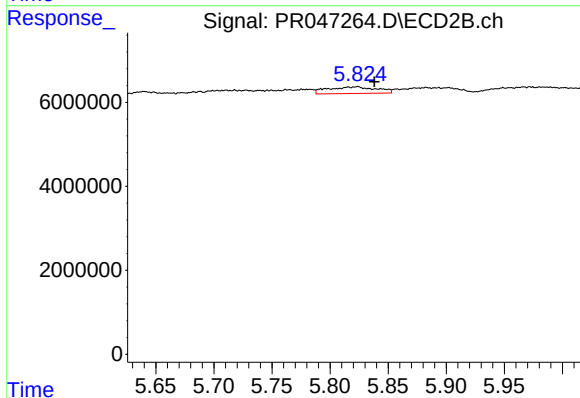
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#25 AR-1248-5

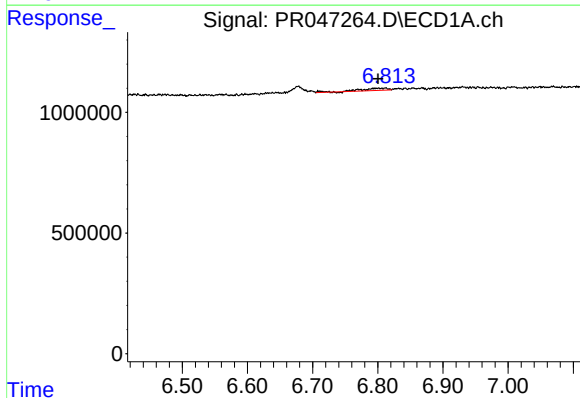
R.T.: 6.801 min
Delta R.T.: -0.066 min
Response: 274010
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



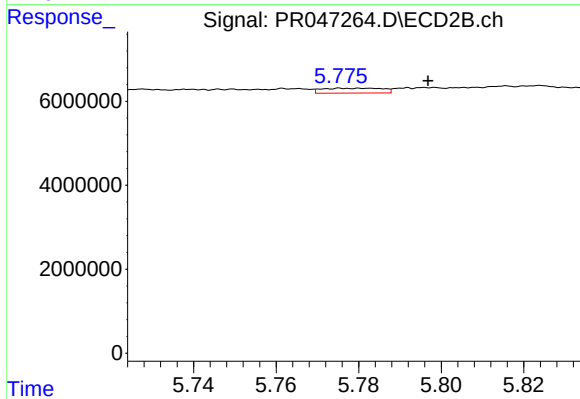
#25 AR-1248-5

R.T.: 5.824 min
Delta R.T.: -0.014 min
Response: 4649392
Conc: 19.91 ng/ml



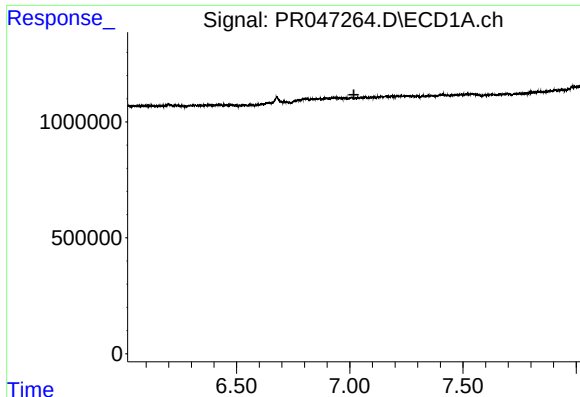
#26 AR-1254-1

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 274010
Conc: 4.17 ng/ml



#26 AR-1254-1

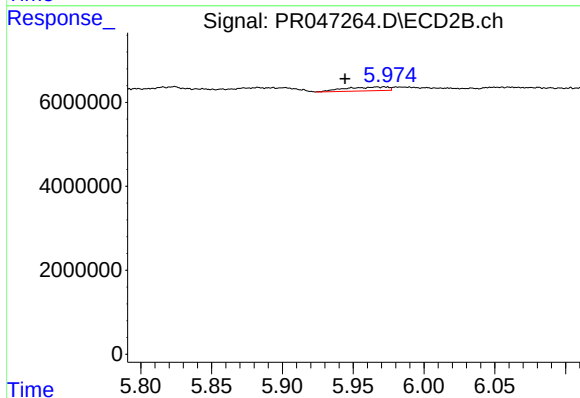
R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 1167960
Conc: 4.11 ng/ml



#27 AR-1254-2

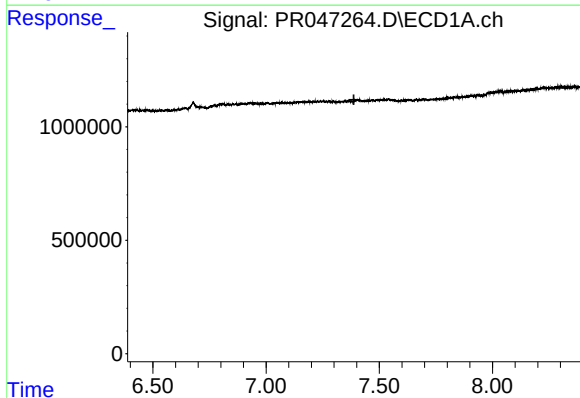
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



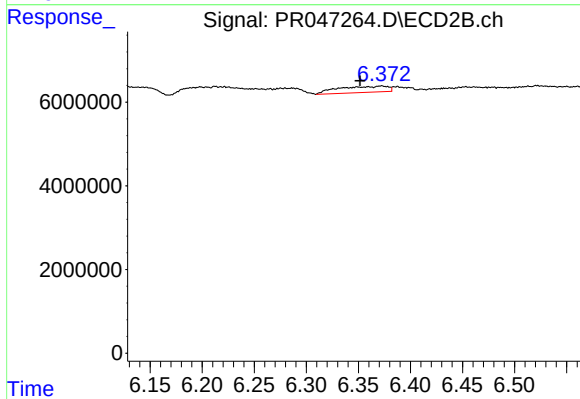
#27 AR-1254-2

R.T.: 5.967 min
Delta R.T.: 0.022 min
Response: 1931675
Conc: 7.91 ng/ml



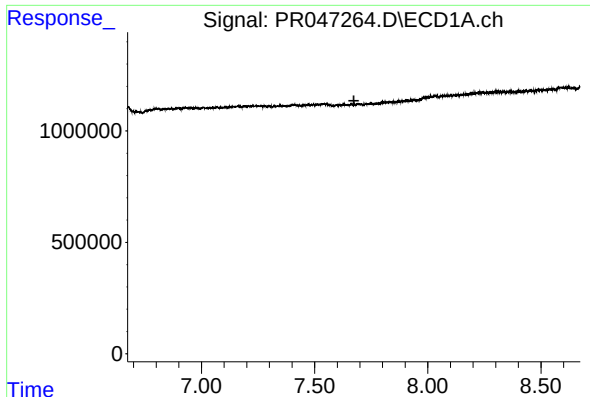
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

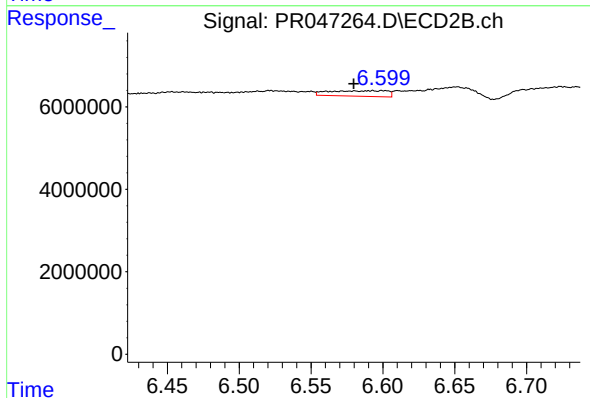
R.T.: 6.372 min
Delta R.T.: 0.021 min
Response: 4896367
Conc: 9.54 ng/ml



#29 AR-1254-4

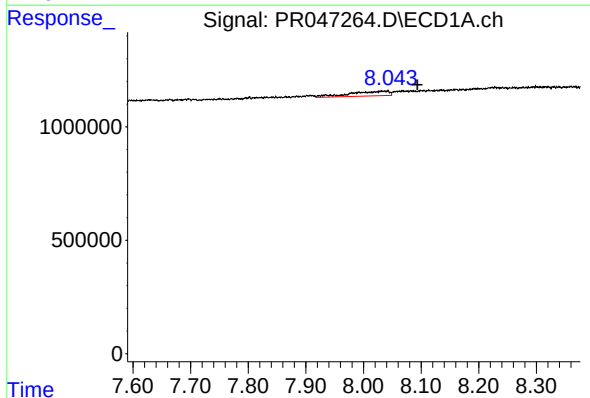
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



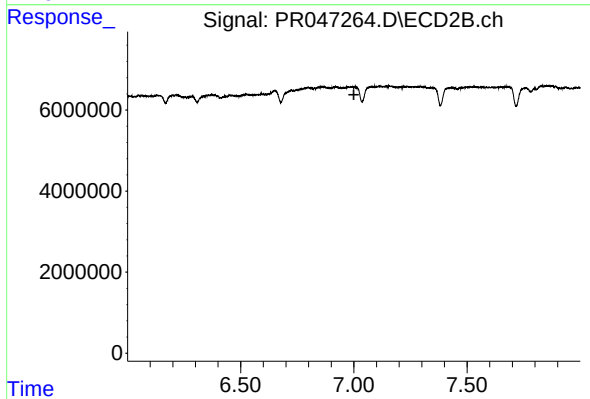
#29 AR-1254-4

R.T.: 6.593 min
Delta R.T.: 0.013 min
Response: 3792175
Conc: 9.75 ng/ml



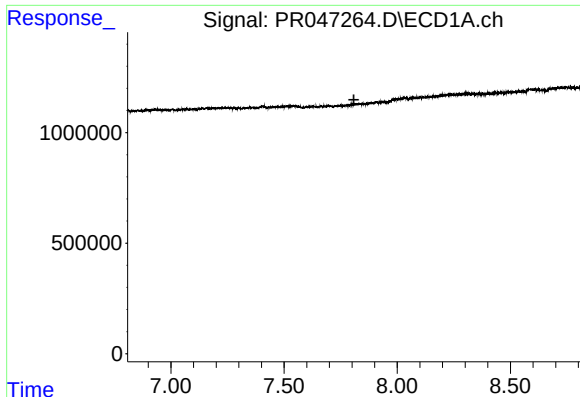
#30 AR-1254-5

R.T.: 8.042 min
Delta R.T.: -0.051 min
Response: 967219
Conc: 10.23 ng/ml



#30 AR-1254-5

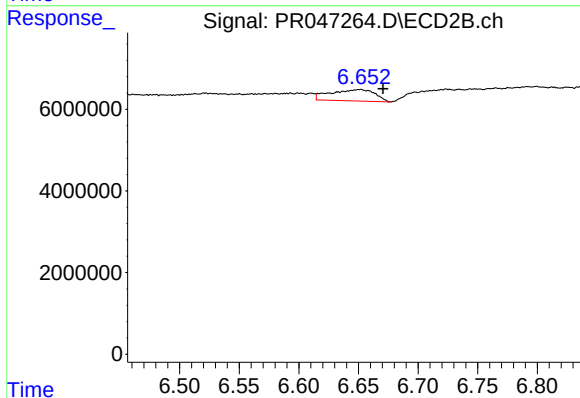
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#32 AR-1260-2

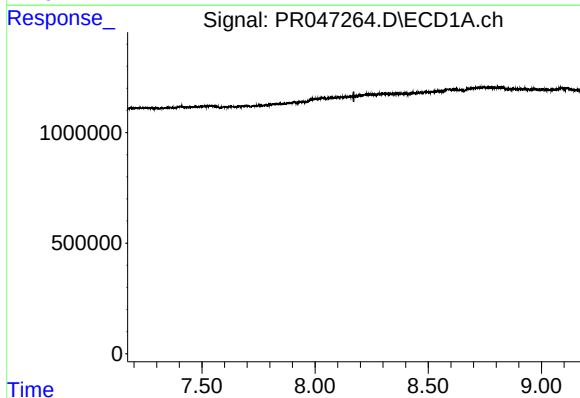
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



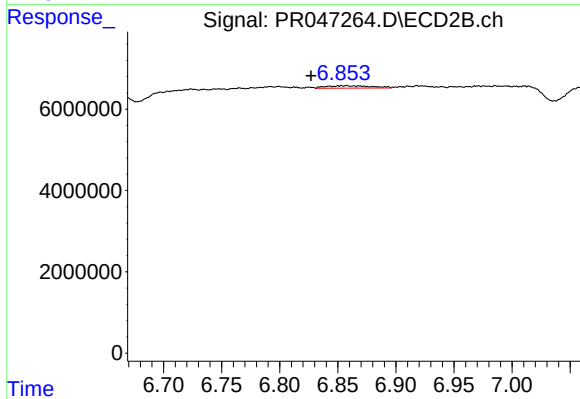
#32 AR-1260-2

R.T.: 6.651 min
Delta R.T.: -0.019 min
Response: 7179010
Conc: 16.02 ng/ml



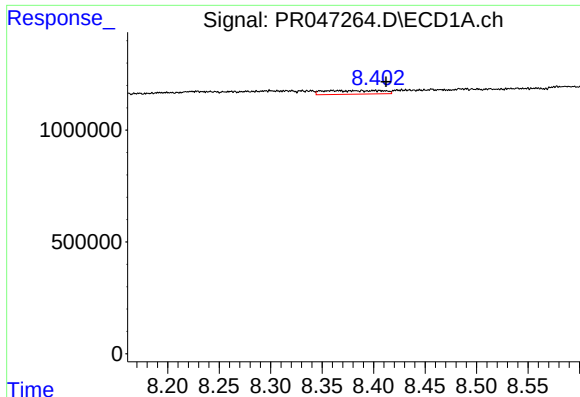
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.



#33 AR-1260-3

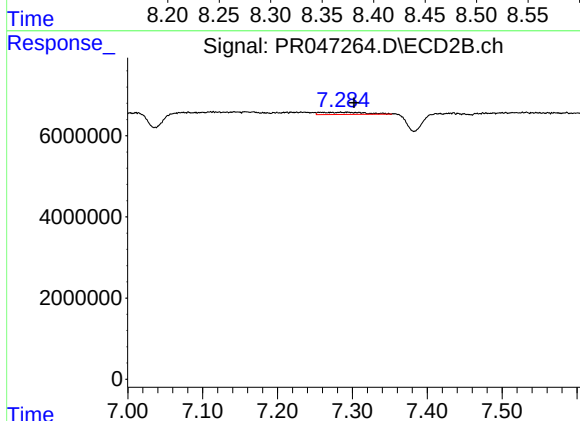
R.T.: 6.853 min
Delta R.T.: 0.026 min
Response: 1583094
Conc: 3.95 ng/ml



#34 AR-1260-4

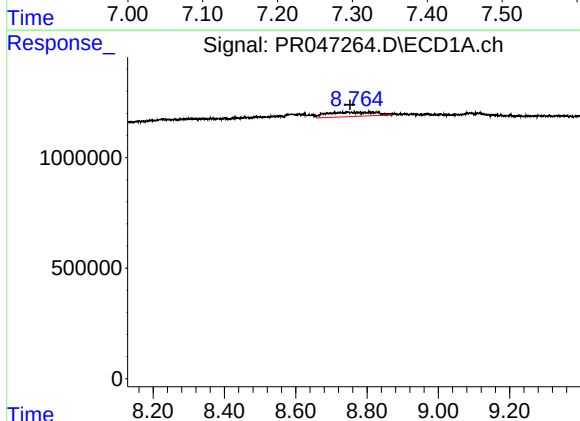
R.T.: 8.389 min
Delta R.T.: -0.023 min
Response: 652260
Conc: 7.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



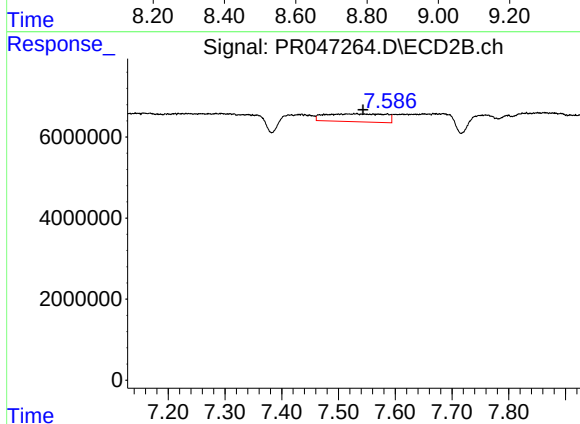
#34 AR-1260-4

R.T.: 7.284 min
Delta R.T.: -0.018 min
Response: 2206157
Conc: 5.50 ng/ml



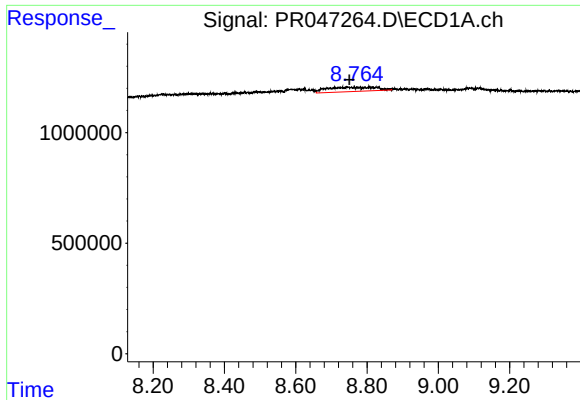
#35 AR-1260-5

R.T.: 8.806 min
Delta R.T.: 0.053 min
Response: 1873882
Conc: 10.13 ng/ml



#35 AR-1260-5

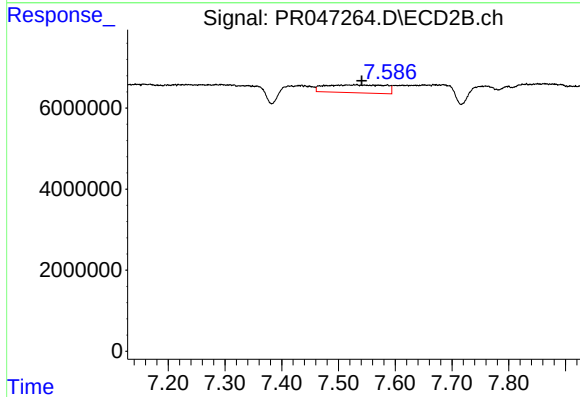
R.T.: 7.561 min
Delta R.T.: 0.018 min
Response: 14527928
Conc: 8.94 ng/ml



#37 AR-1262-2

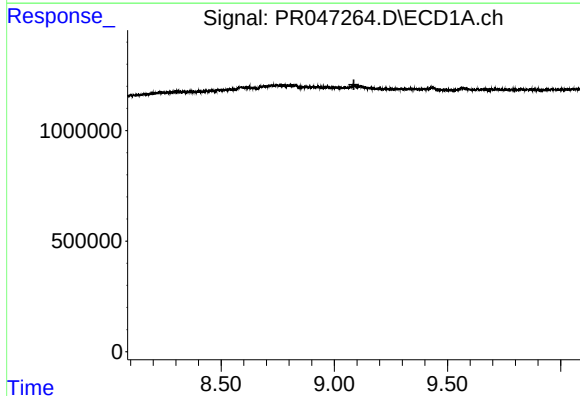
R.T.: 8.806 min
Delta R.T.: 0.055 min
Response: 1873882
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



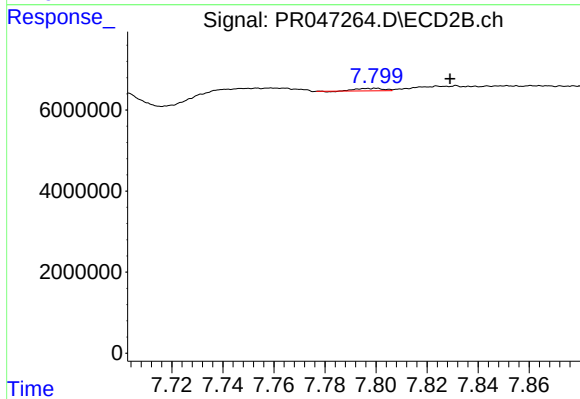
#37 AR-1262-2

R.T.: 7.561 min
Delta R.T.: 0.020 min
Response: 14527928
Conc: 7.97 ng/ml



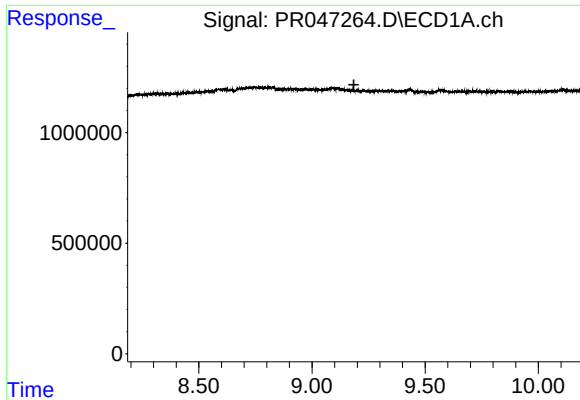
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

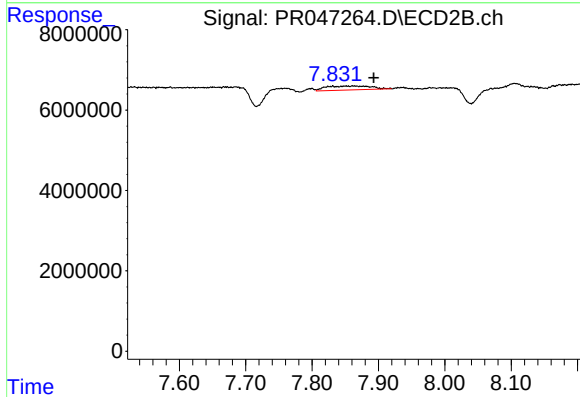
R.T.: 7.798 min
Delta R.T.: -0.031 min
Response: 464230
Conc: 0.62 ng/ml



#39 AR-1262-4

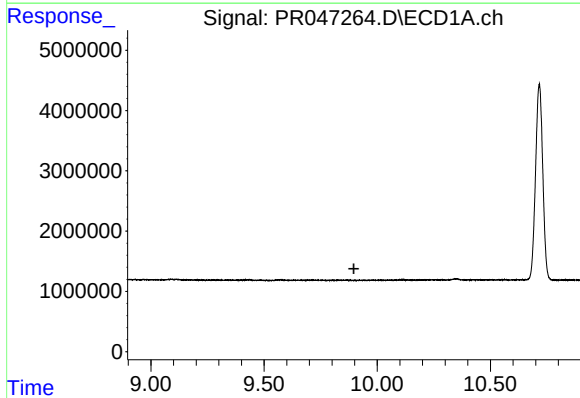
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



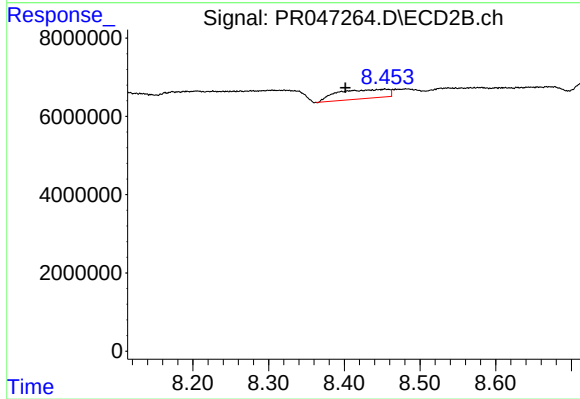
#39 AR-1262-4

R.T.: 7.862 min
Delta R.T.: -0.031 min
Response: 4593101
Conc: 3.56 ng/ml



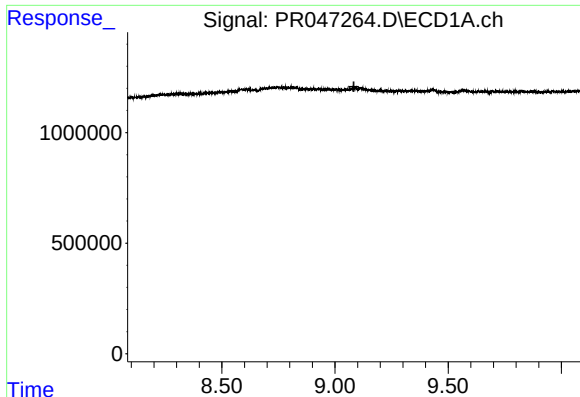
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

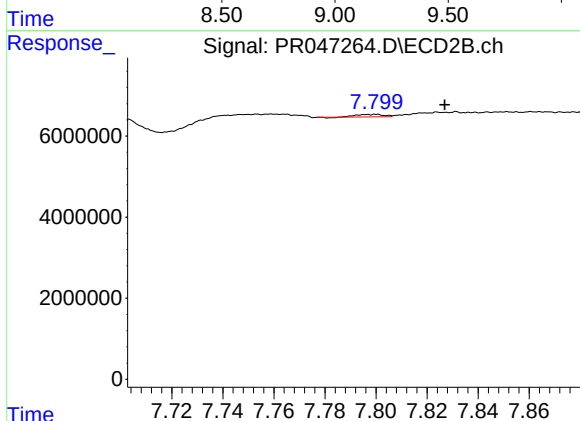
R.T.: 8.454 min
Delta R.T.: 0.053 min
Response: 10883619
Conc: 15.19 ng/ml



#41 AR-1268-1

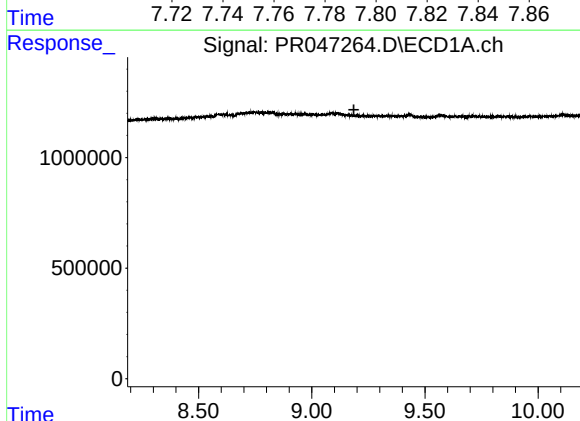
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



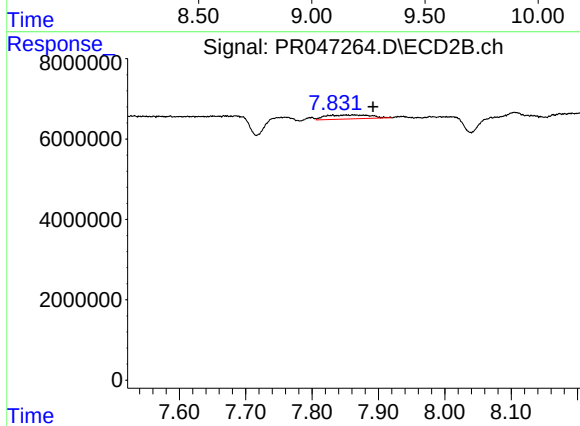
#41 AR-1268-1

R.T.: 7.798 min
Delta R.T.: -0.029 min
Response: 464230
Conc: 0.20 ng/ml



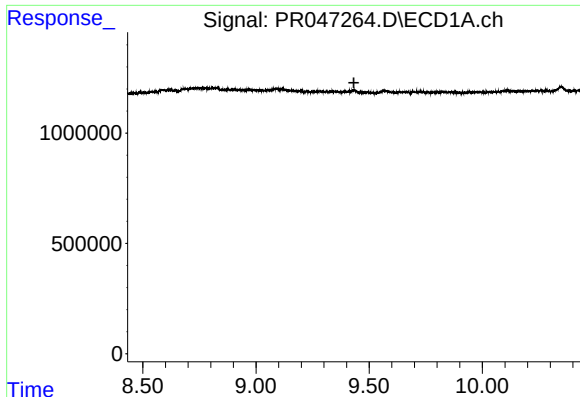
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

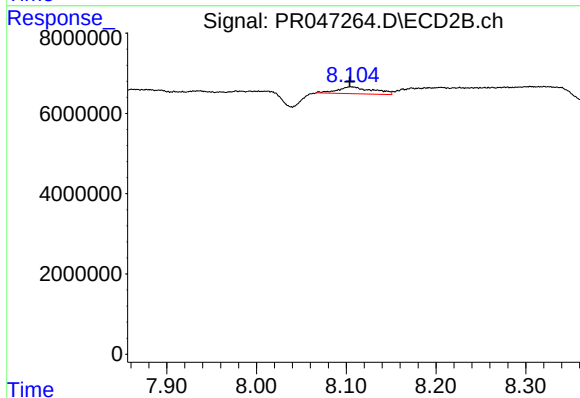
R.T.: 7.862 min
Delta R.T.: -0.029 min
Response: 4593101
Conc: 2.09 ng/ml



#43 AR-1268-3

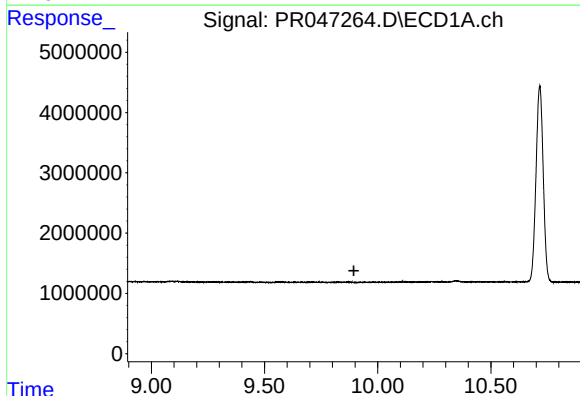
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



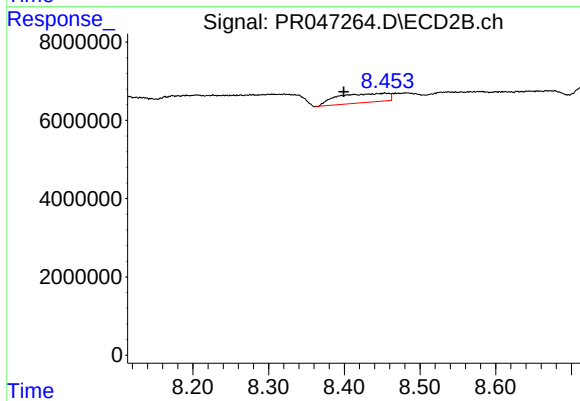
#43 AR-1268-3

R.T.: 8.105 min
Delta R.T.: 0.002 min
Response: 4742959
Conc: 2.46 ng/ml



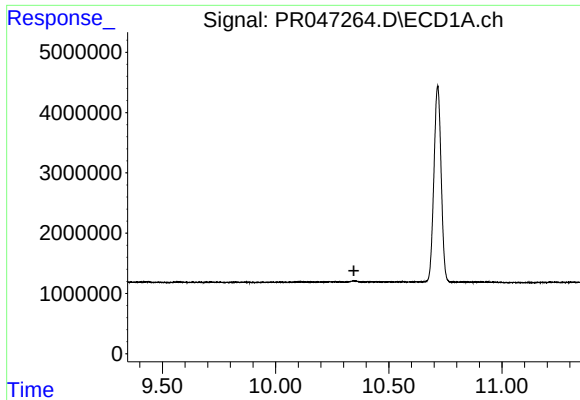
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

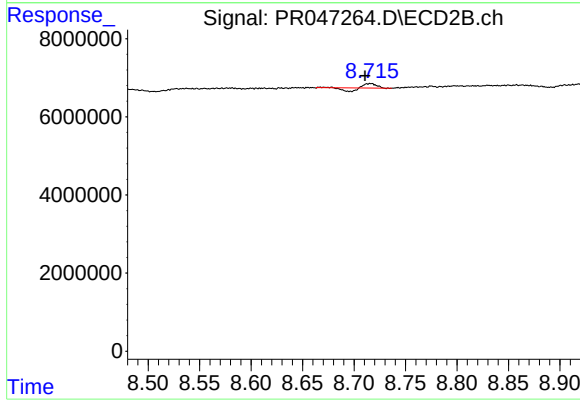
R.T.: 8.454 min
Delta R.T.: 0.055 min
Response: 10883619
Conc: 13.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 227163
Conc: 0.04 ng/ml