

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
 Data File : PR063590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 18:47
 Operator : YP\AJ
 Sample : 04555-02
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 21:26:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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...	3.667	2.882	131.5E6	74852098	20.255	21.895
2)	SA Decachlor...	9.668	8.175	73073894	59180835	19.733	19.802
Target Compounds							
3)	L1 AR-1016-1	4.931	4.015	6708524	385973	34.339	3.429 #
4)	L1 AR-1016-2	4.931	4.015	6708524	385973	23.811	2.272 #
5)	L1 AR-1016-3	5.010	4.209	1755820	432851	10.451	4.980 #
6)	L1 AR-1016-4	5.099	4.270	482202	266406	3.513	3.939
7)	L1 AR-1016-5	0.000	4.534f	0	113045	N.D.	1.305 #
8)	L2 AR-1221-1	3.879	3.094	921396	77934	12.694	2.105 #
9)	L2 AR-1221-2	3.983	3.185	2367373	607960	50.436	23.577 #
10)	L2 AR-1221-3	4.037	3.278	700707	181133	4.343	1.890 #
11)	L3 AR-1232-1	4.037	3.278	700707	181133	5.166	2.273 #
12)	L3 AR-1232-2	4.615	4.015	731305	385973	11.548	5.158 #
13)	L3 AR-1232-3	4.931	4.209	6708524	432851	53.323	11.497 #
14)	L3 AR-1232-4	5.099	4.322	482202	261606	7.959	8.245
15)	L3 AR-1232-5	5.212	4.534f	688592	113045	15.919	3.135 #
16)	L4 AR-1242-1	4.931	4.015	6708524	385973	40.240	4.043 #
17)	L4 AR-1242-2	4.931	4.015	6708524	385973	28.115	2.703 #
18)	L4 AR-1242-3	5.010	4.209	1755820	432851	12.366	5.909 #
19)	L4 AR-1242-4	5.099	4.322	482202	261606	4.114	3.825
20)	L4 AR-1242-5	5.904	4.867	880333	729722	7.592	8.342
21)	L5 AR-1248-1	4.931	4.015	6708524	385973	51.883	5.167 #
22)	L5 AR-1248-2	5.212	4.270	688592	266406	4.061	2.496 #
23)	L5 AR-1248-3	0.000	4.322	0	261606	N.D.	2.460 #
24)	L5 AR-1248-4	5.840	4.534f	1030936	113045	4.732	0.870 #
25)	L5 AR-1248-5	5.904	4.896	880333	169757	4.184	1.321 #
26)	L6 AR-1254-1	5.840	4.867	1030936	729722	4.698	3.696
27)	L6 AR-1254-2	6.047	5.034	716105	546829	2.161	3.235 #
28)	L6 AR-1254-3	6.449	5.428	1736545	988855	5.155	3.643 #
29)	L6 AR-1254-4	0.000	5.708	0	280973	N.D.	1.675 #
30)	L6 AR-1254-5	0.000	6.167	0	334027	N.D.	1.436 #
31)	L7 AR-1260-1	0.000	5.650f	0	2117824	N.D.	11.937 #
32)	L7 AR-1260-2	6.925	5.747f	253216	1136310	0.923	5.338 #
33)	L7 AR-1260-3	0.000	5.955	0	285284	N.D.	1.432 #
34)	L7 AR-1260-4	7.603	0.000	873989	0	3.997	N.D. #
36)	L8 AR-1262-1	0.000	6.167	0	334027	N.D.	1.321 #
38)	L8 AR-1262-3	0.000	7.003	0	580425	N.D.	3.262 #
41)	L9 AR-1268-1	0.000	7.003	0	580425	N.D.	1.075 #
45)	L9 AR-1268-5	9.383	0.000	544569	0	0.354	N.D. #

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

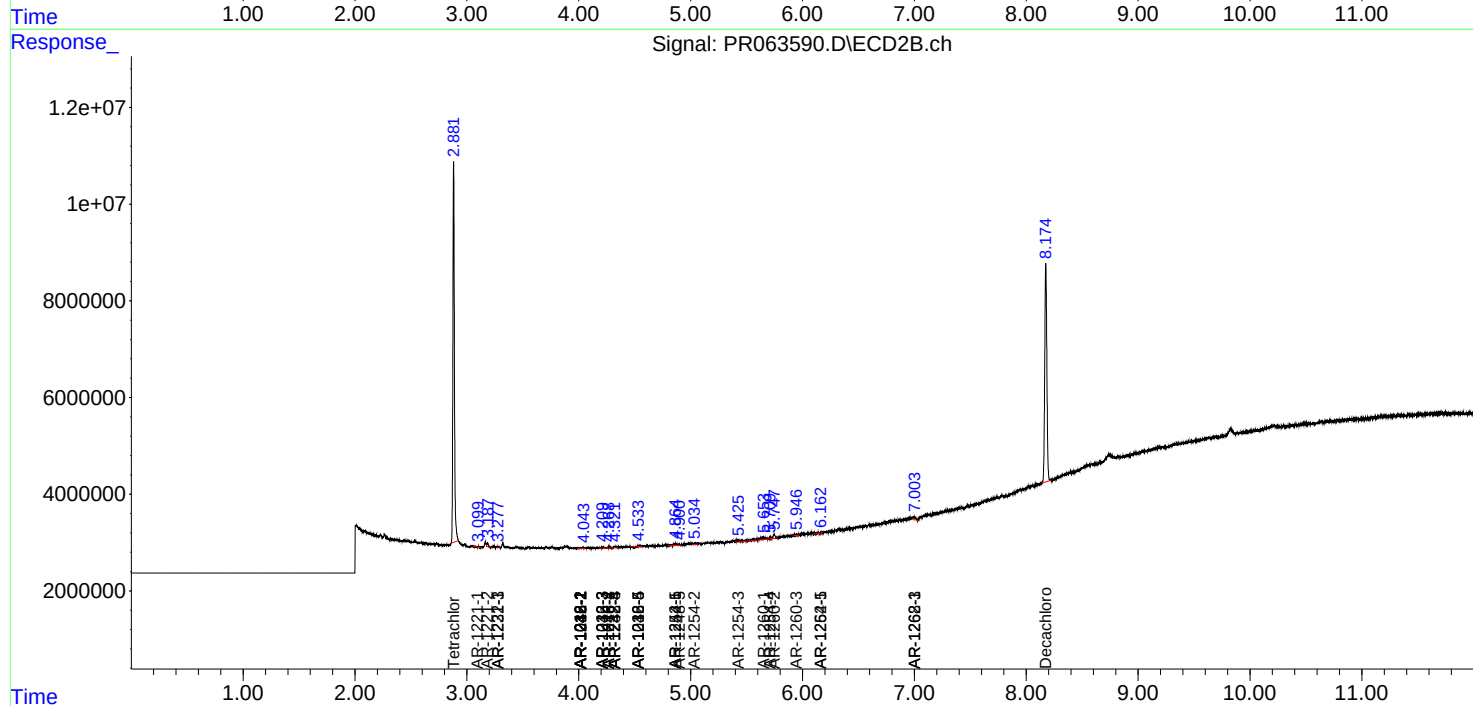
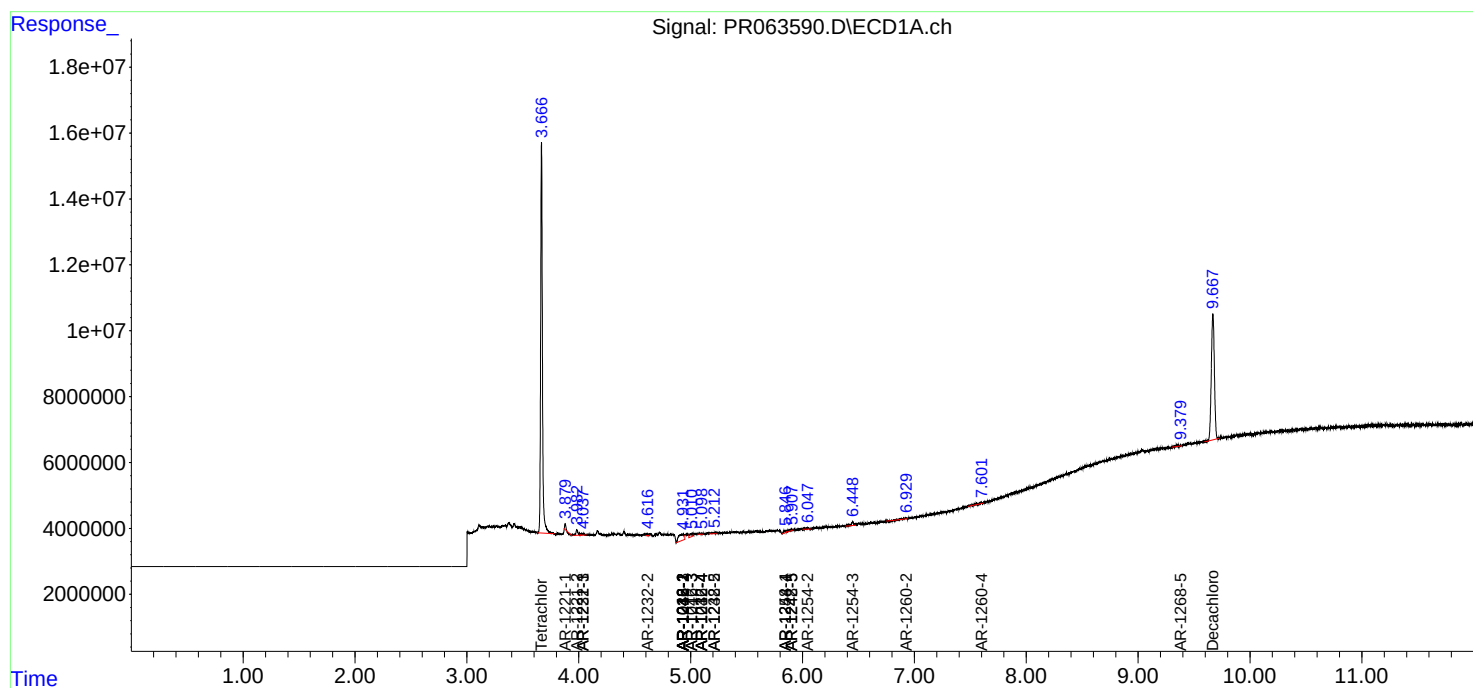
Instrument :
ECD_R
ClientSampleId :

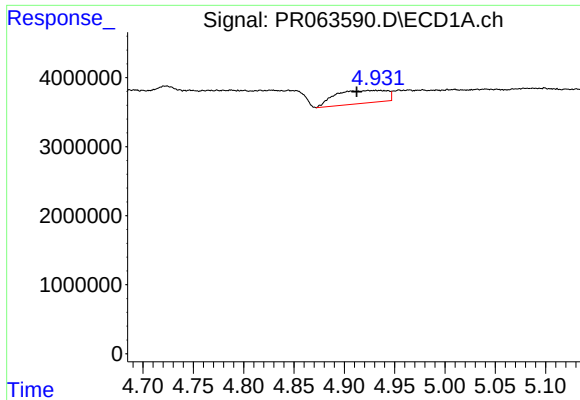
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
Data File : PR063590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 18:47
Operator : YP\AJ
Sample : 04555-02
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 21:26:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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

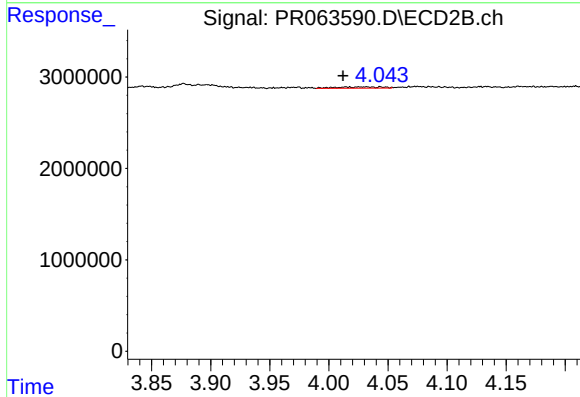




#3 AR-1016-1

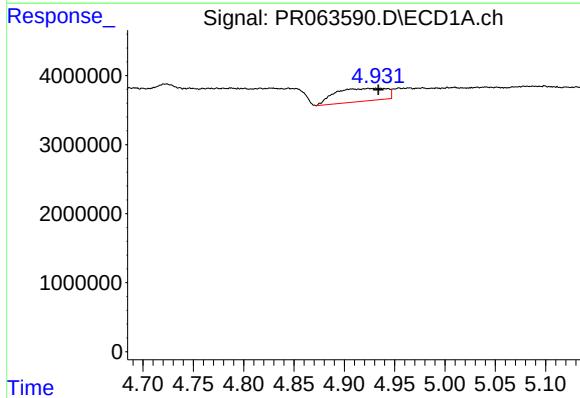
R.T.: 4.931 min
Delta R.T.: 0.019 min
Response: 6708524
Conc: 34.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



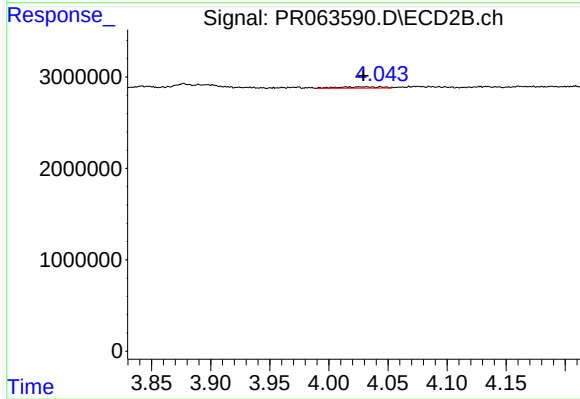
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: 0.003 min
Response: 385973
Conc: 3.43 ng/ml



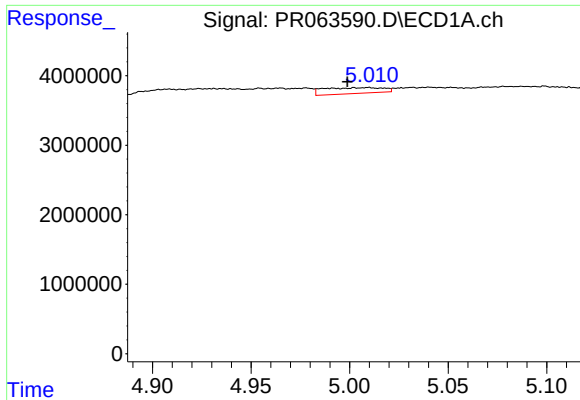
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 6708524
Conc: 23.81 ng/ml



#4 AR-1016-2

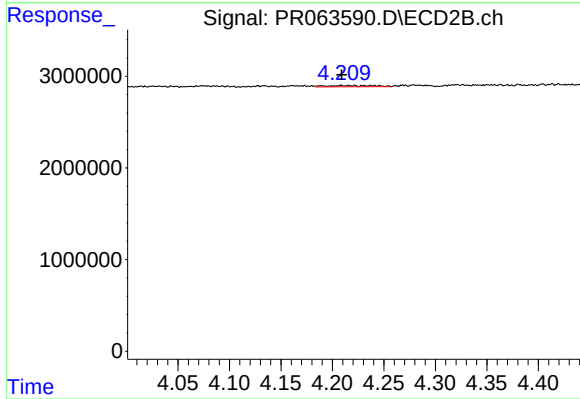
R.T.: 4.015 min
Delta R.T.: -0.014 min
Response: 385973
Conc: 2.27 ng/ml



#5 AR-1016-3

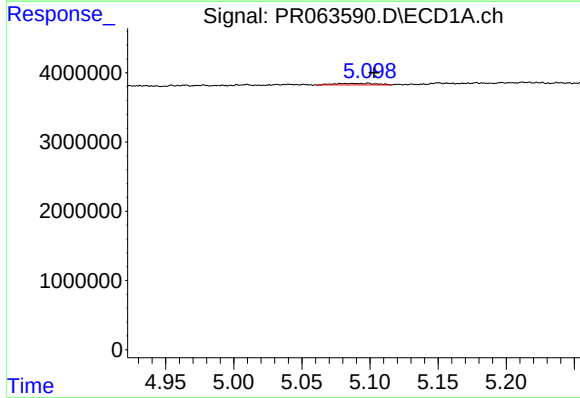
R.T.: 5.010 min
Delta R.T.: 0.011 min
Response: 1755820
Conc: 10.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



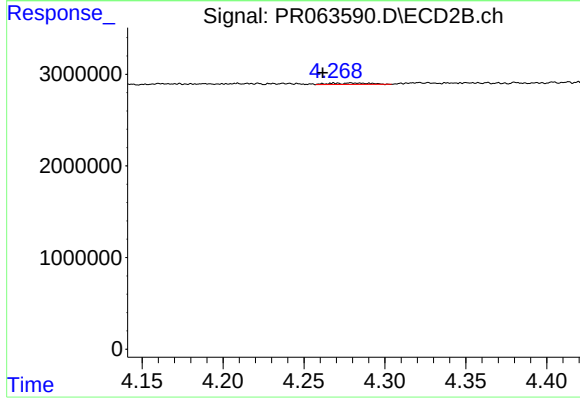
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 432851
Conc: 4.98 ng/ml



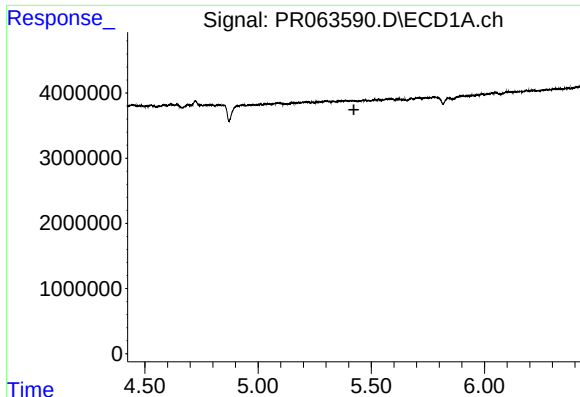
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 482202
Conc: 3.51 ng/ml



#6 AR-1016-4

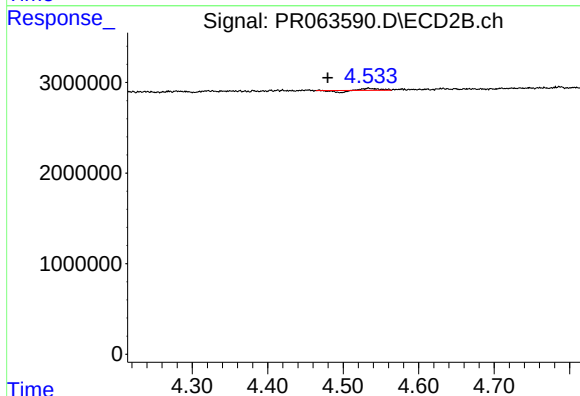
R.T.: 4.270 min
Delta R.T.: 0.008 min
Response: 266406
Conc: 3.94 ng/ml



#7 AR-1016-5

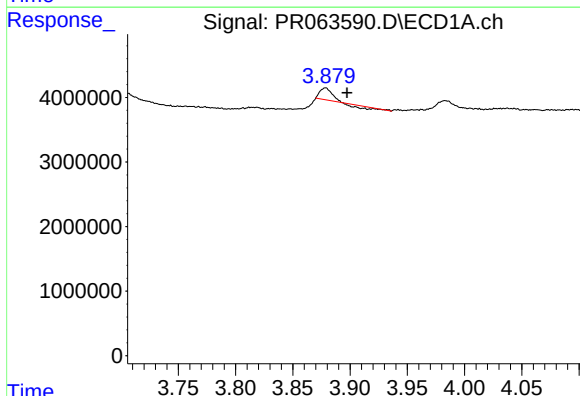
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



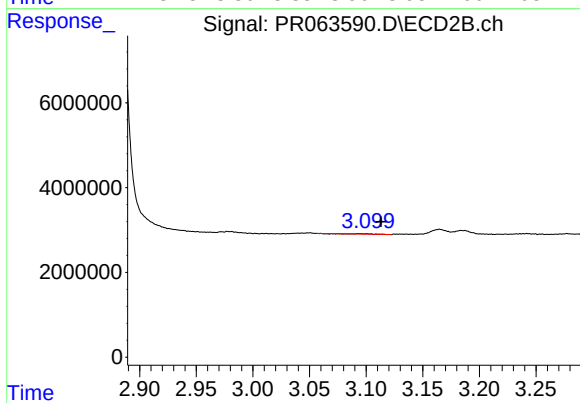
#7 AR-1016-5

R.T.: 4.534 min
Delta R.T.: 0.054 min
Response: 113045
Conc: 1.31 ng/ml



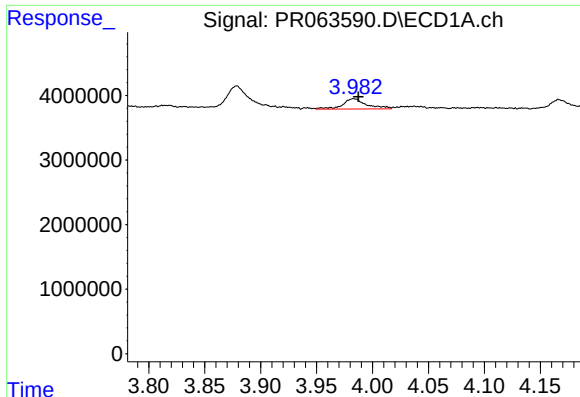
#8 AR-1221-1

R.T.: 3.879 min
Delta R.T.: -0.019 min
Response: 921396
Conc: 12.69 ng/ml



#8 AR-1221-1

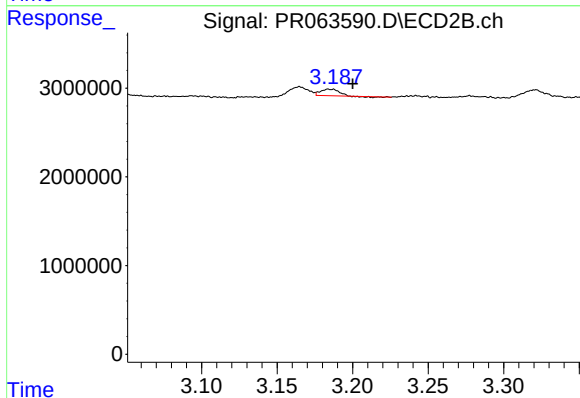
R.T.: 3.094 min
Delta R.T.: -0.019 min
Response: 77934
Conc: 2.10 ng/ml



#9 AR-1221-2

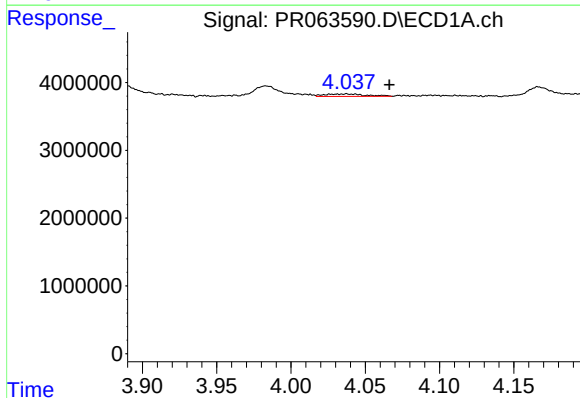
R.T.: 3.983 min
Delta R.T.: -0.004 min
Response: 2367373
Conc: 50.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



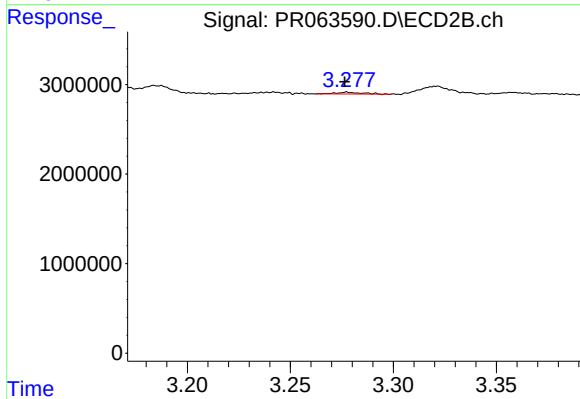
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.015 min
Response: 607960
Conc: 23.58 ng/ml



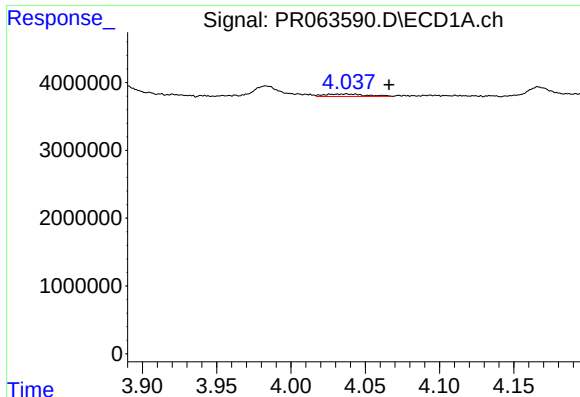
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: -0.029 min
Response: 700707
Conc: 4.34 ng/ml



#10 AR-1221-3

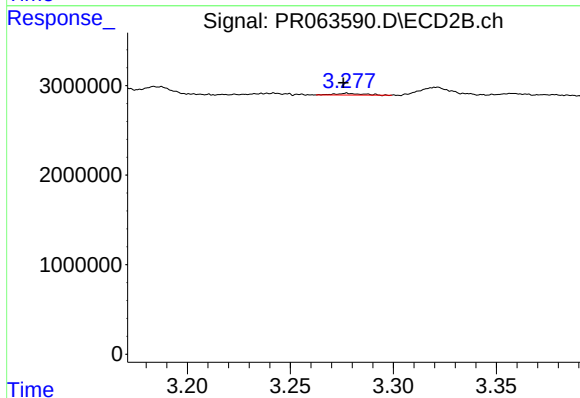
R.T.: 3.278 min
Delta R.T.: 0.001 min
Response: 181133
Conc: 1.89 ng/ml



#11 AR-1232-1

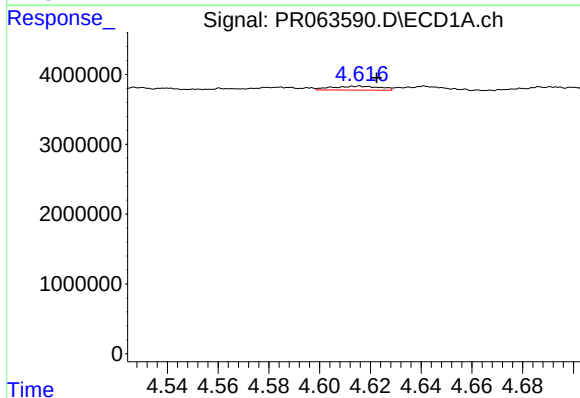
R.T.: 4.037 min
Delta R.T.: -0.029 min
Response: 700707
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



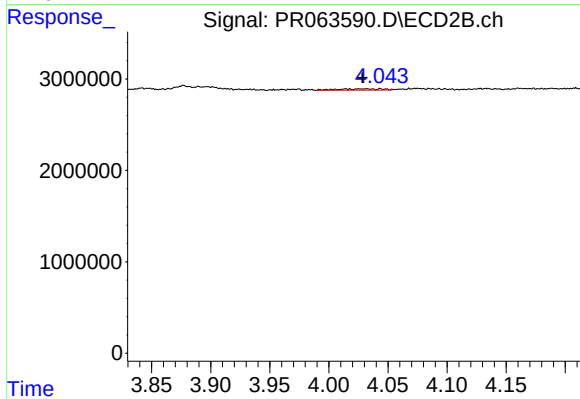
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 181133
Conc: 2.27 ng/ml



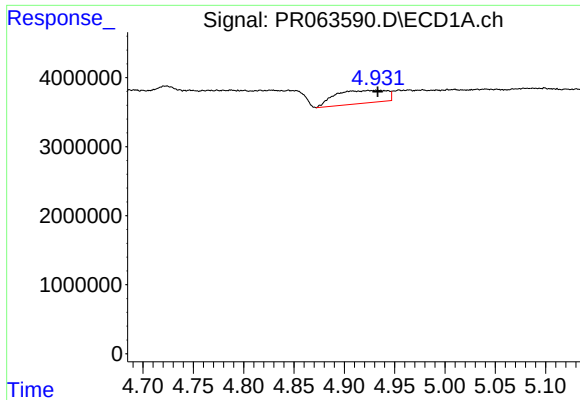
#12 AR-1232-2

R.T.: 4.615 min
Delta R.T.: -0.007 min
Response: 731305
Conc: 11.55 ng/ml



#12 AR-1232-2

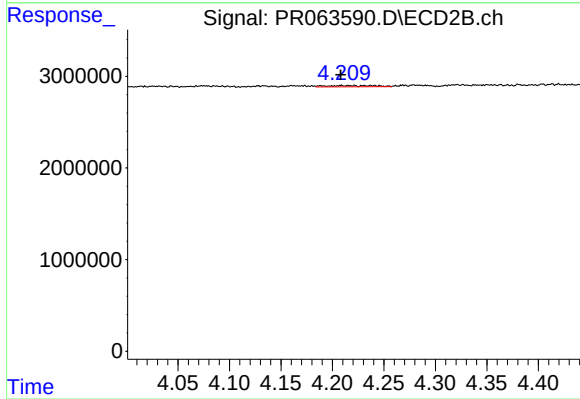
R.T.: 4.015 min
Delta R.T.: -0.014 min
Response: 385973
Conc: 5.16 ng/ml



#13 AR-1232-3

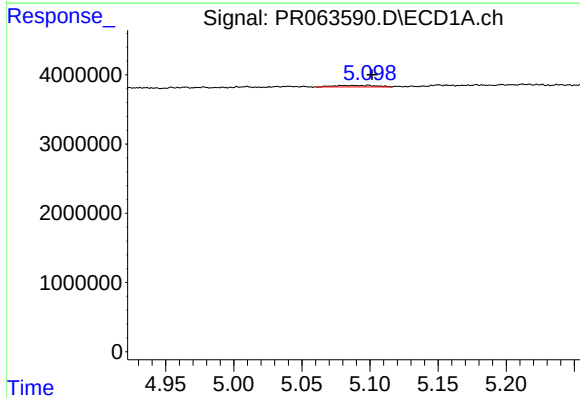
R.T.: 4.931 min
Delta R.T.: -0.002 min
Response: 6708524
Conc: 53.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



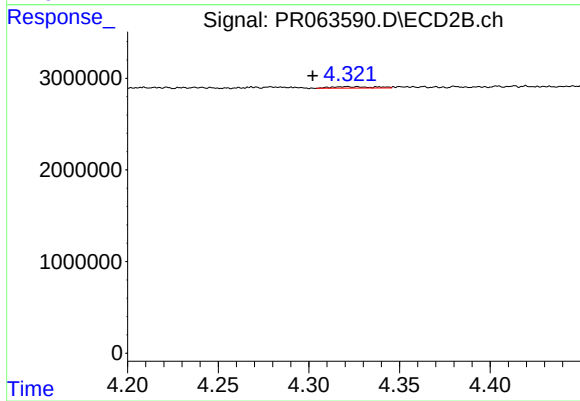
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: 0.001 min
Response: 432851
Conc: 11.50 ng/ml



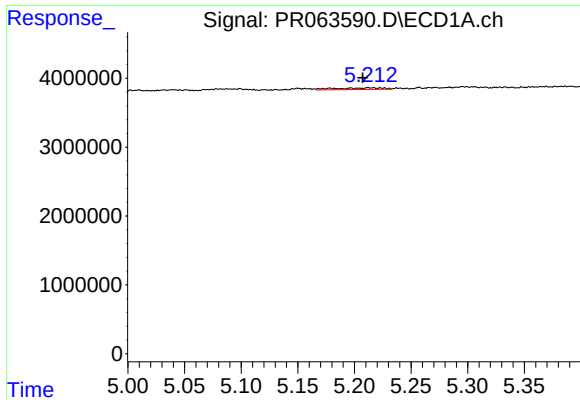
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 482202
Conc: 7.96 ng/ml



#14 AR-1232-4

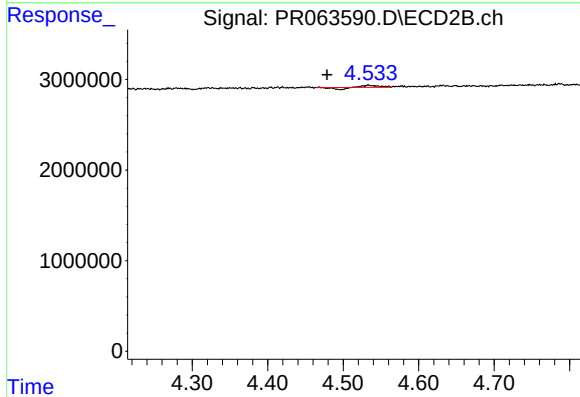
R.T.: 4.322 min
Delta R.T.: 0.020 min
Response: 261606
Conc: 8.25 ng/ml



#15 AR-1232-5

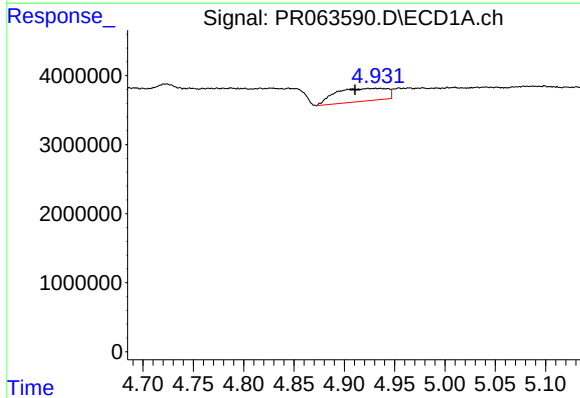
R.T.: 5.212 min
Delta R.T.: 0.005 min
Response: 688592
Conc: 15.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



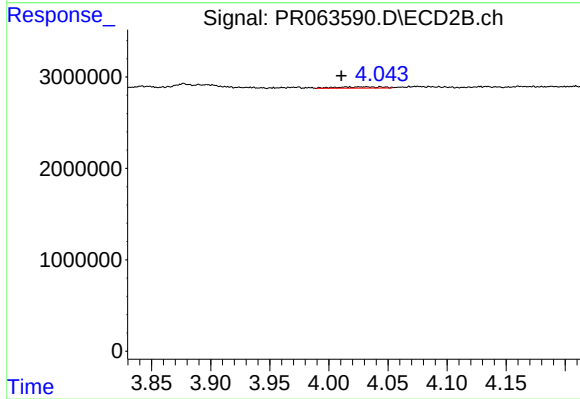
#15 AR-1232-5

R.T.: 4.534 min
Delta R.T.: 0.055 min
Response: 113045
Conc: 3.14 ng/ml



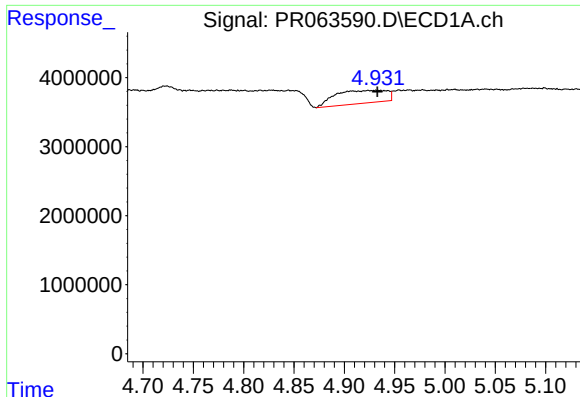
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.021 min
Response: 6708524
Conc: 40.24 ng/ml



#16 AR-1242-1

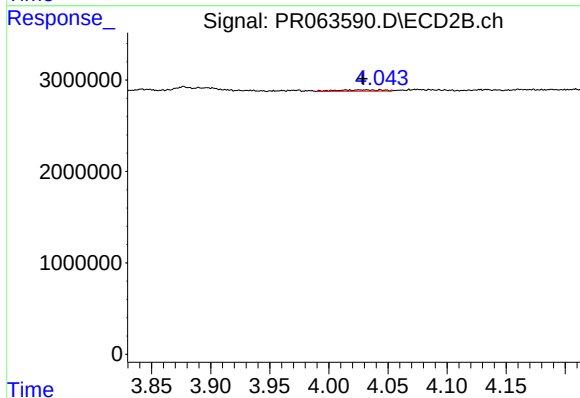
R.T.: 4.015 min
Delta R.T.: 0.004 min
Response: 385973
Conc: 4.04 ng/ml



#17 AR-1242-2

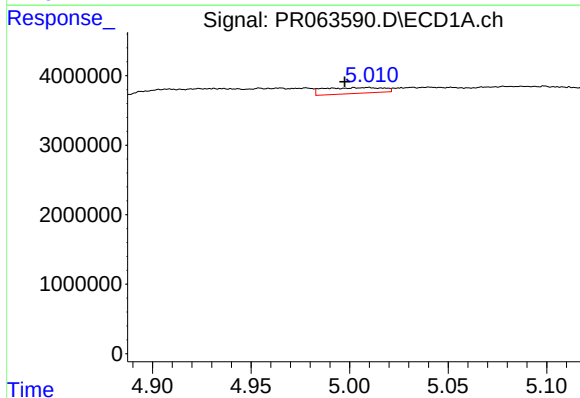
R.T.: 4.931 min
Delta R.T.: -0.002 min
Response: 6708524
Conc: 28.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



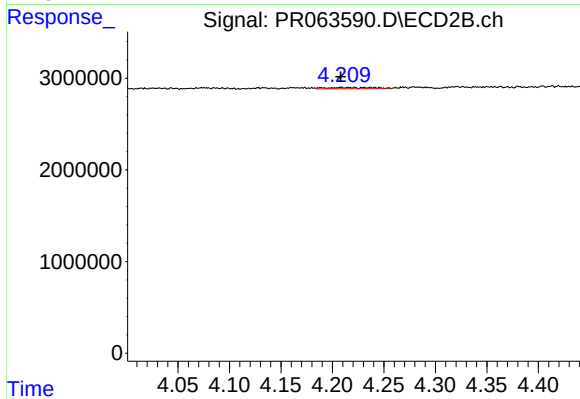
#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.014 min
Response: 385973
Conc: 2.70 ng/ml



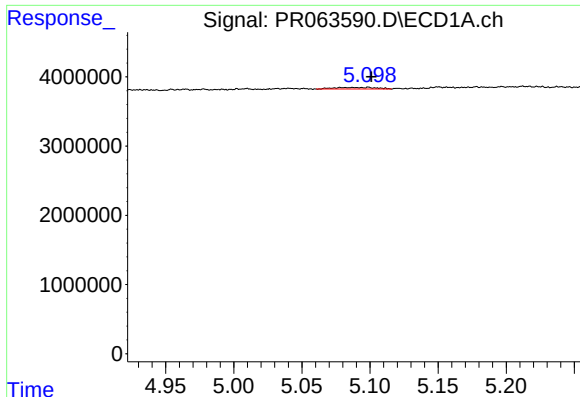
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.012 min
Response: 1755820
Conc: 12.37 ng/ml



#18 AR-1242-3

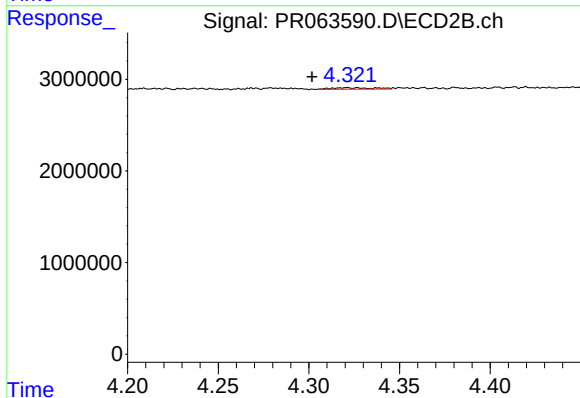
R.T.: 4.209 min
Delta R.T.: 0.001 min
Response: 432851
Conc: 5.91 ng/ml



#19 AR-1242-4

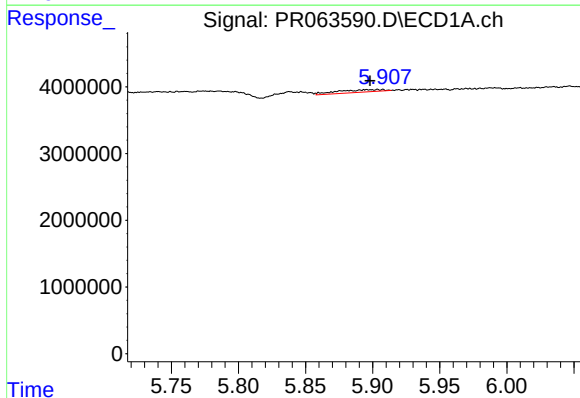
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 482202
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



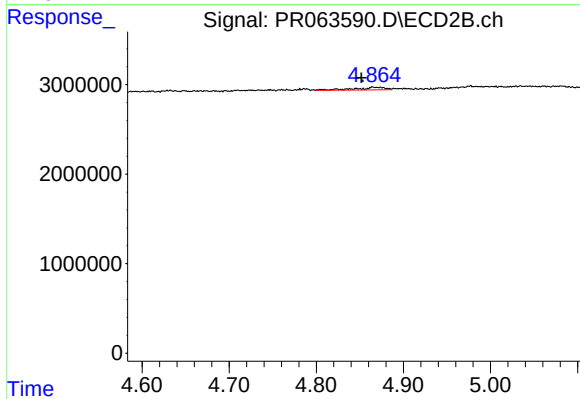
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: 0.020 min
Response: 261606
Conc: 3.82 ng/ml



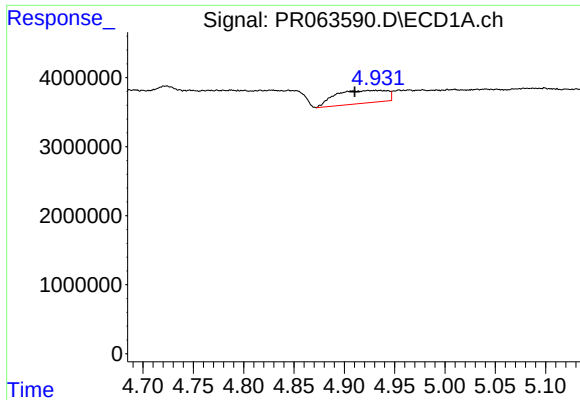
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: 0.006 min
Response: 880333
Conc: 7.59 ng/ml



#20 AR-1242-5

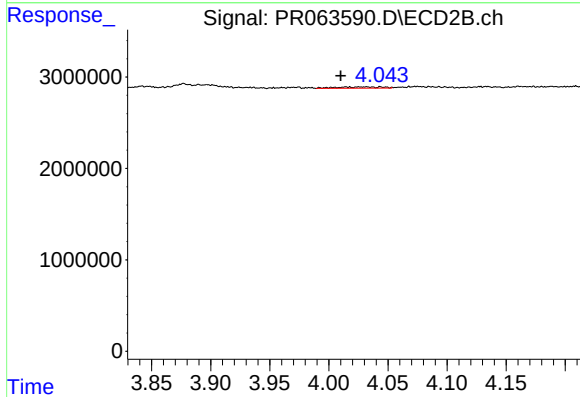
R.T.: 4.867 min
Delta R.T.: 0.016 min
Response: 729722
Conc: 8.34 ng/ml



#21 AR-1248-1

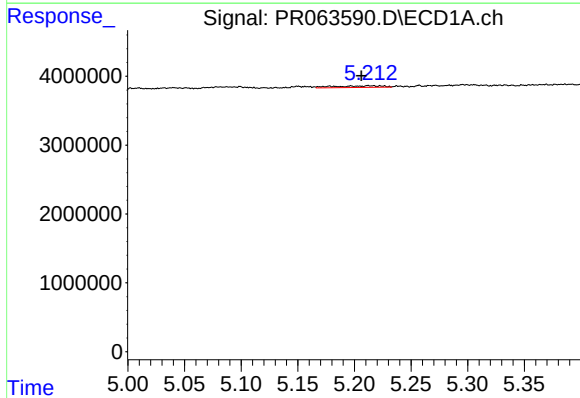
R.T.: 4.931 min
Delta R.T.: 0.021 min
Response: 6708524
Conc: 51.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



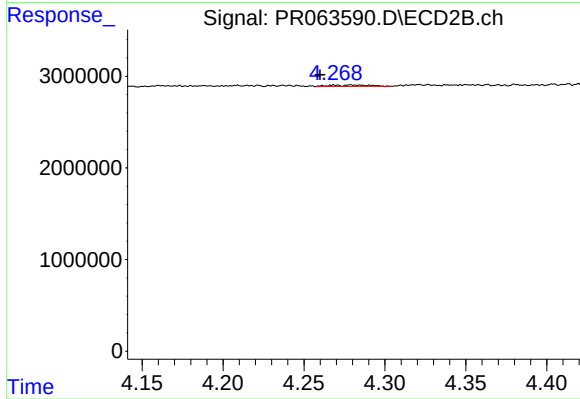
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: 0.005 min
Response: 385973
Conc: 5.17 ng/ml



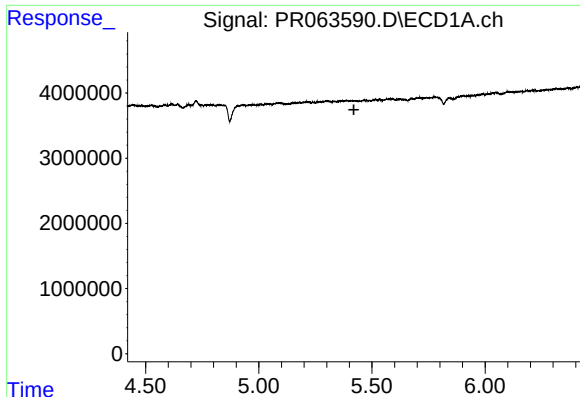
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: 0.006 min
Response: 688592
Conc: 4.06 ng/ml



#22 AR-1248-2

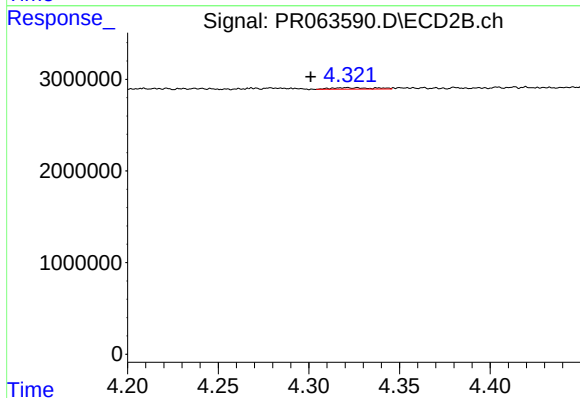
R.T.: 4.270 min
Delta R.T.: 0.010 min
Response: 266406
Conc: 2.50 ng/ml



#23 AR-1248-3

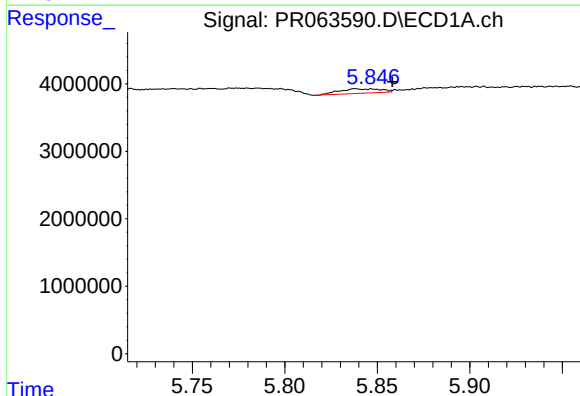
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



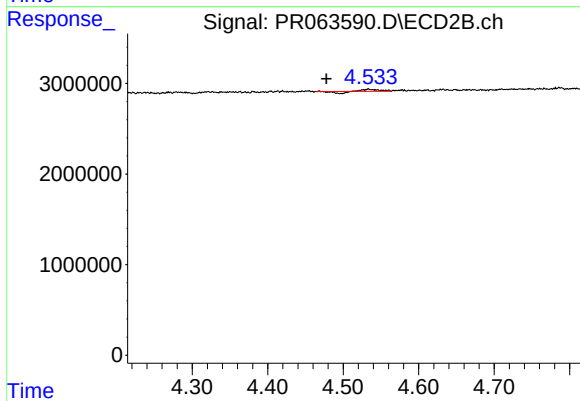
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: 0.021 min
Response: 261606
Conc: 2.46 ng/ml



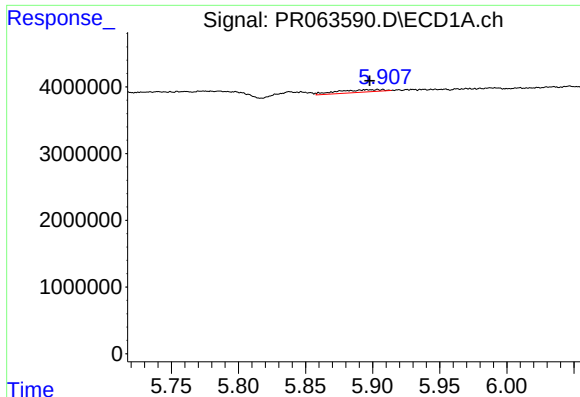
#24 AR-1248-4

R.T.: 5.840 min
Delta R.T.: -0.018 min
Response: 1030936
Conc: 4.73 ng/ml



#24 AR-1248-4

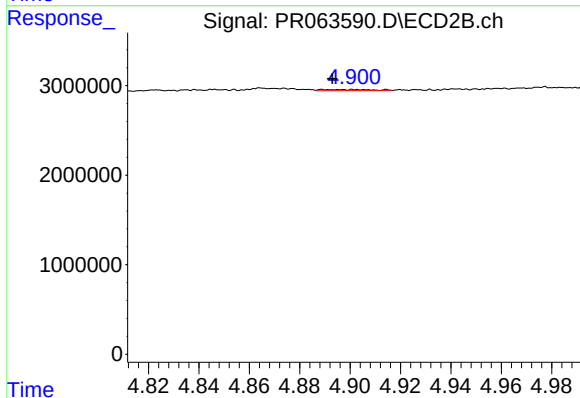
R.T.: 4.534 min
Delta R.T.: 0.056 min
Response: 113045
Conc: 0.87 ng/ml



#25 AR-1248-5

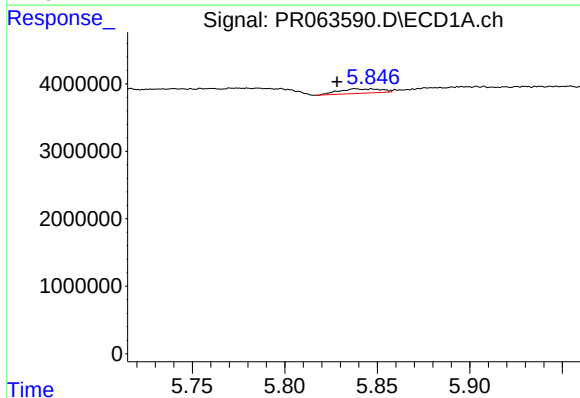
R.T.: 5.904 min
Delta R.T.: 0.006 min
Response: 880333
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



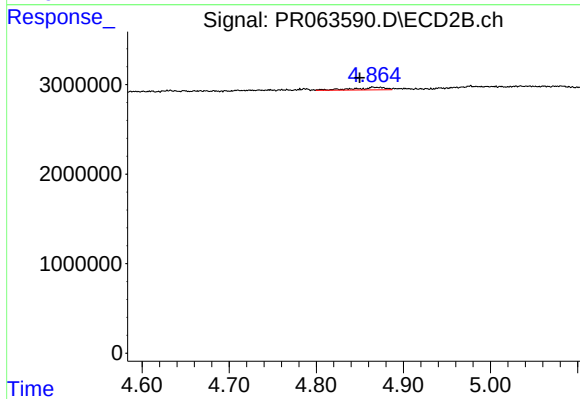
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 169757
Conc: 1.32 ng/ml



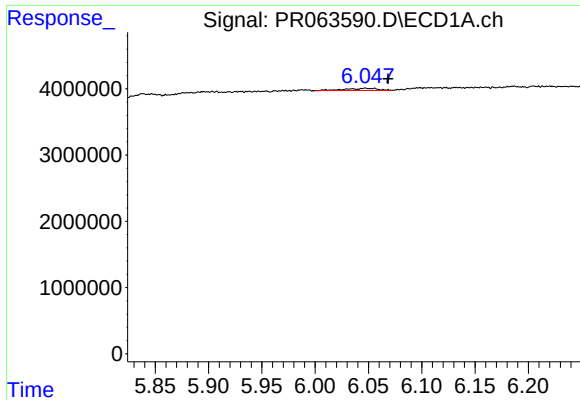
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.012 min
Response: 1030936
Conc: 4.70 ng/ml



#26 AR-1254-1

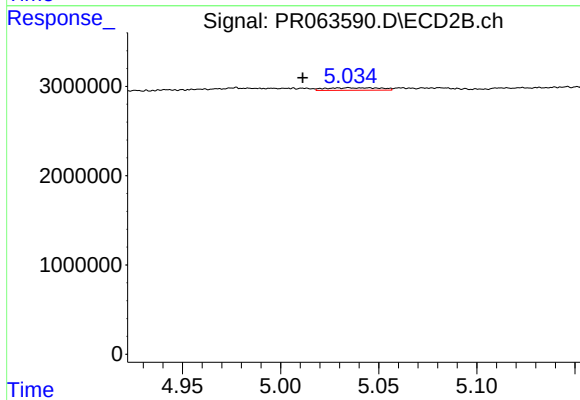
R.T.: 4.867 min
Delta R.T.: 0.018 min
Response: 729722
Conc: 3.70 ng/ml



#27 AR-1254-2

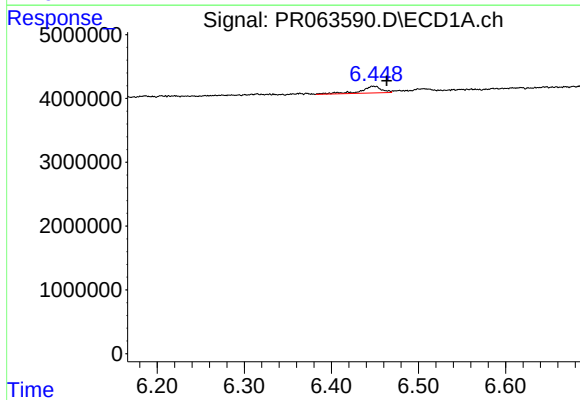
R.T.: 6.047 min
Delta R.T.: -0.021 min
Response: 716105
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



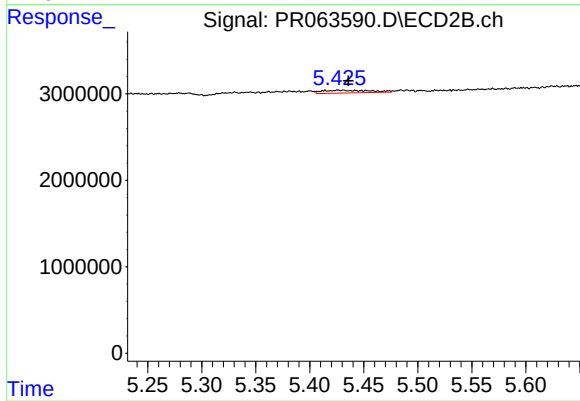
#27 AR-1254-2

R.T.: 5.034 min
Delta R.T.: 0.023 min
Response: 546829
Conc: 3.24 ng/ml



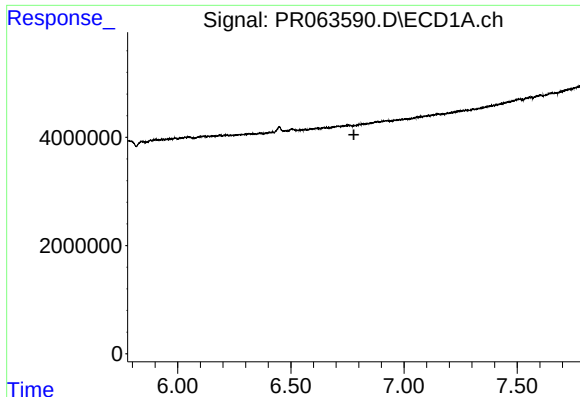
#28 AR-1254-3

R.T.: 6.449 min
Delta R.T.: -0.015 min
Response: 1736545
Conc: 5.15 ng/ml



#28 AR-1254-3

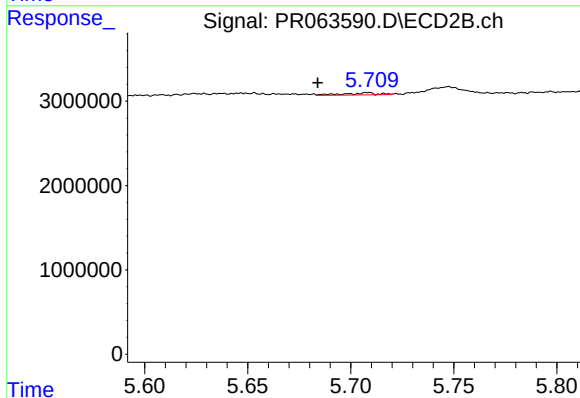
R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 988855
Conc: 3.64 ng/ml



#29 AR-1254-4

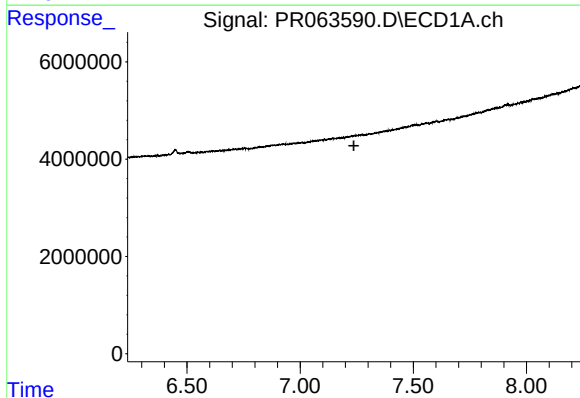
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



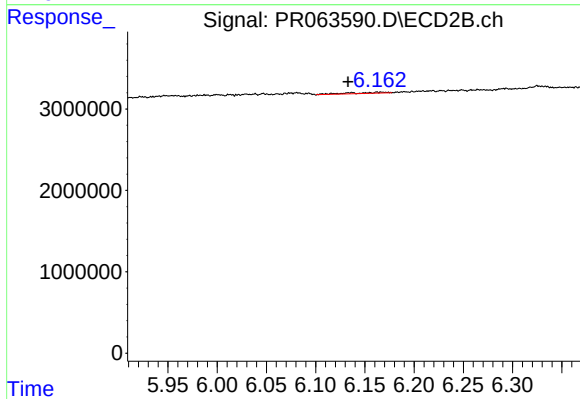
#29 AR-1254-4

R.T.: 5.708 min
Delta R.T.: 0.024 min
Response: 280973
Conc: 1.67 ng/ml



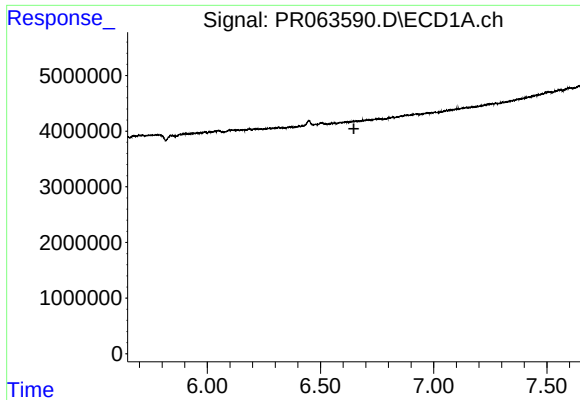
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#30 AR-1254-5

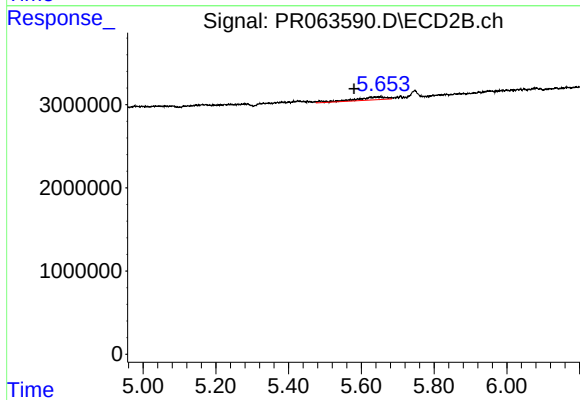
R.T.: 6.167 min
Delta R.T.: 0.034 min
Response: 334027
Conc: 1.44 ng/ml



#31 AR-1260-1

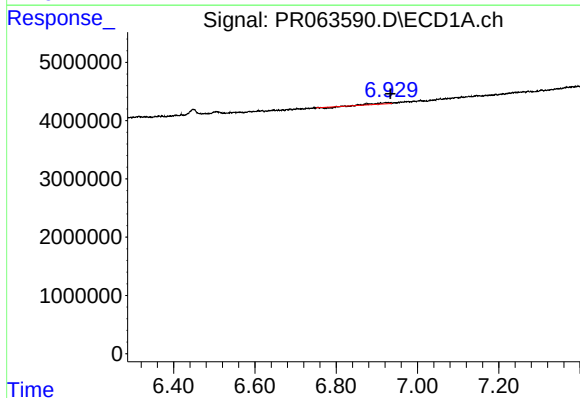
R.T.: 0.000 min
Exp R.T.: 6.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



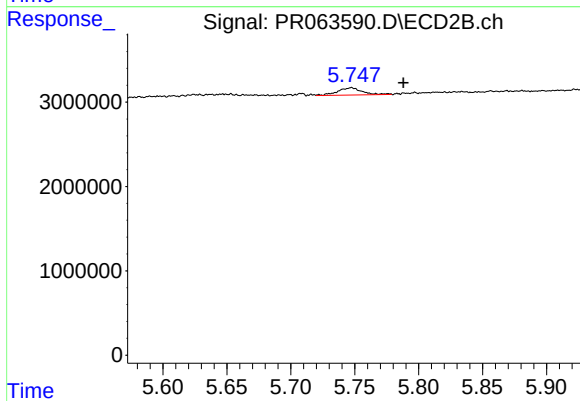
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: 0.069 min
Response: 2117824
Conc: 11.94 ng/ml



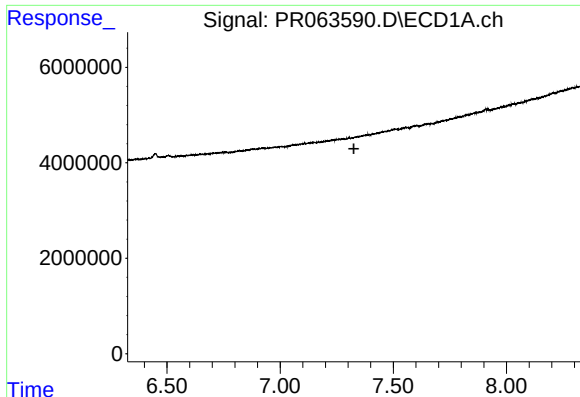
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.008 min
Response: 253216
Conc: 0.92 ng/ml



#32 AR-1260-2

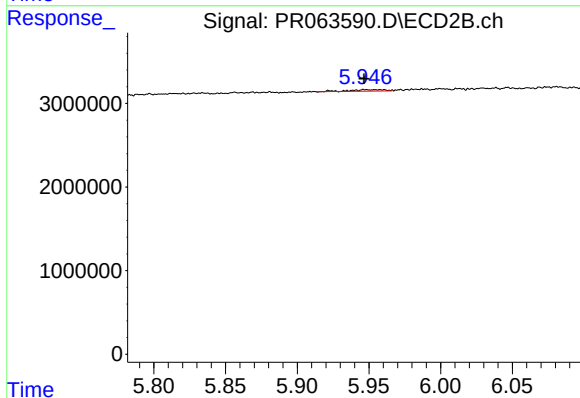
R.T.: 5.747 min
Delta R.T.: -0.041 min
Response: 1136310
Conc: 5.34 ng/ml



#33 AR-1260-3

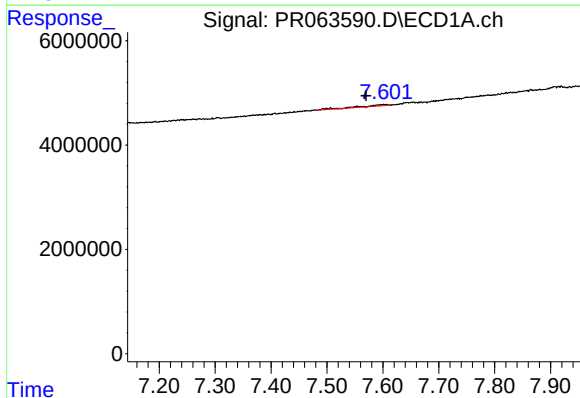
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



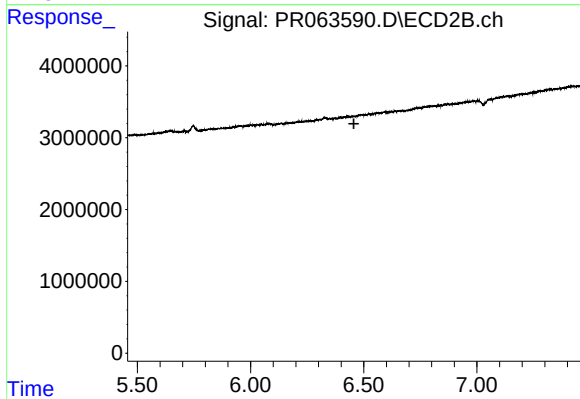
#33 AR-1260-3

R.T.: 5.955 min
Delta R.T.: 0.009 min
Response: 285284
Conc: 1.43 ng/ml



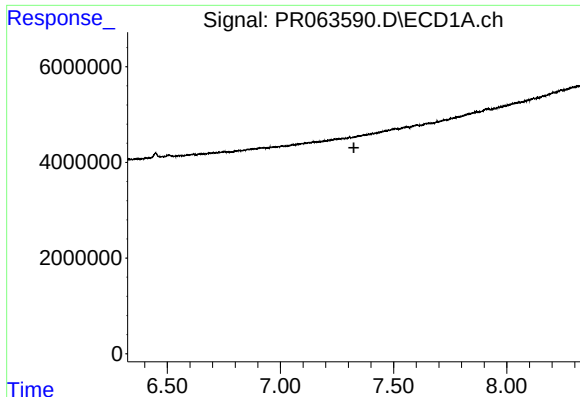
#34 AR-1260-4

R.T.: 7.603 min
Delta R.T.: 0.033 min
Response: 873989
Conc: 4.00 ng/ml



#34 AR-1260-4

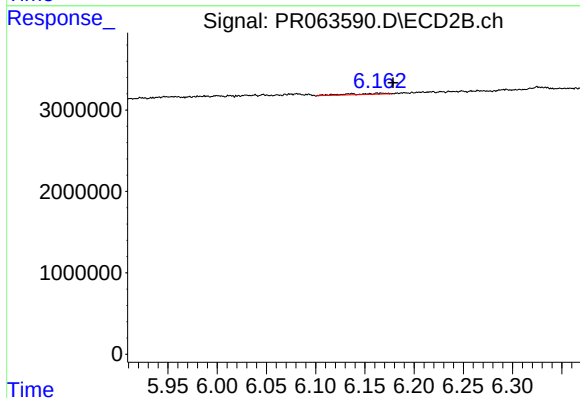
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#36 AR-1262-1

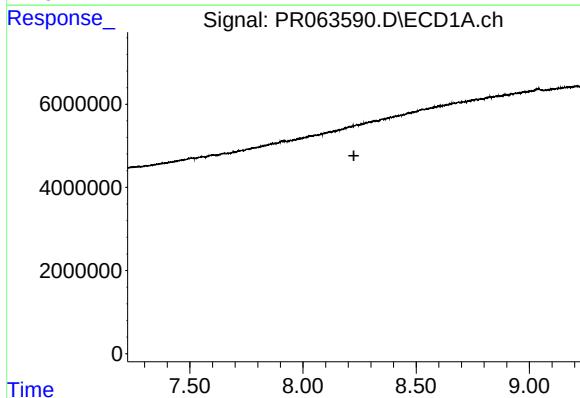
R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



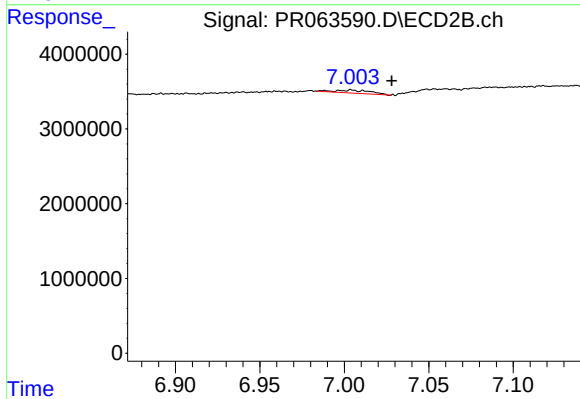
#36 AR-1262-1

R.T.: 6.167 min
Delta R.T.: -0.012 min
Response: 334027
Conc: 1.32 ng/ml



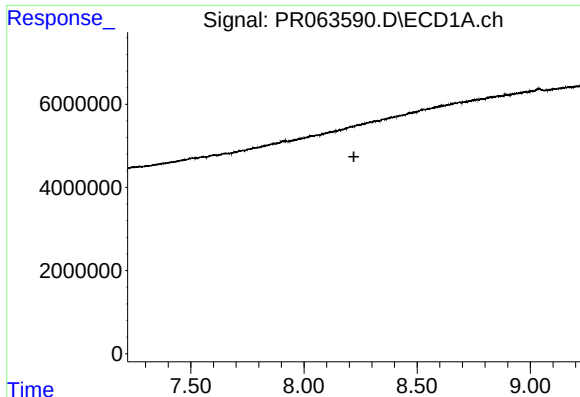
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#38 AR-1262-3

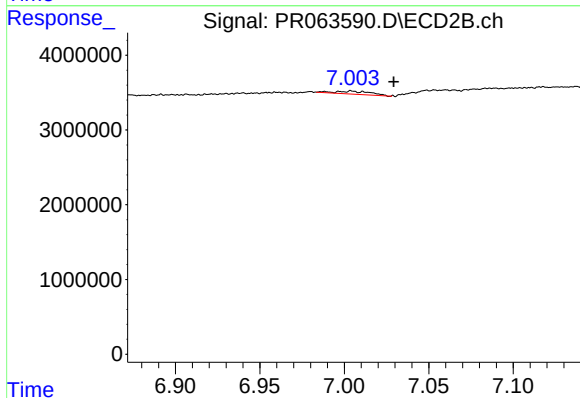
R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 580425
Conc: 3.26 ng/ml



#41 AR-1268-1

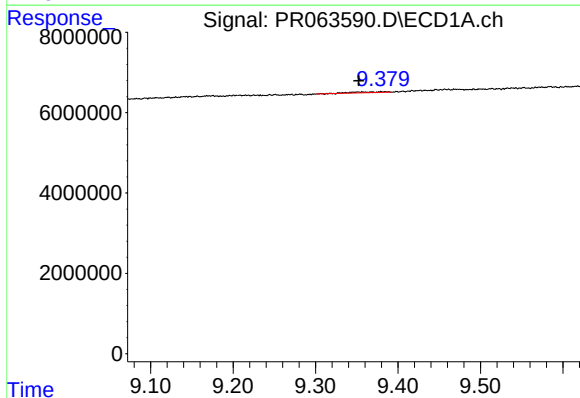
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



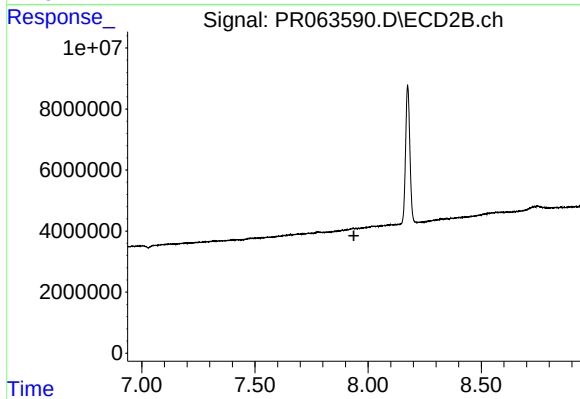
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: -0.026 min
Response: 580425
Conc: 1.08 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.031 min
Response: 544569
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.937 min
Response: 0
Conc: N.D.