

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 15:23
 Operator : YP\AJ
 Sample : PB149857BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:57:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.709	2.913	58810976	68320394	19.498	20.557
2)	SA Decachlor...	9.694	8.170	84935481	125.8E6	46.367	46.085
Target Compounds							
3)	L1 AR-1016-1	4.897	4.058	298295	277477	3.549	2.524 #
4)	L1 AR-1016-2	4.897f	4.058	298295	277477	2.607	1.832 #
5)	L1 AR-1016-3	5.056f	0.000	76308	0	1.026	N.D. #
6)	L1 AR-1016-4	5.056f	4.307	76308	104193	1.264	1.667 #
7)	L1 AR-1016-5	5.427	4.549f	41991	354202	0.719	4.194 #
8)	L2 AR-1221-1	0.000	3.079f	0	473992	N.D.	12.466 #
9)	L2 AR-1221-2	4.025	3.215	961259	989298	35.514	36.284
10)	L2 AR-1221-3	4.025f	3.256f	961259	258596	11.751	2.879 #
11)	L3 AR-1232-1	4.025f	3.256f	961259	258596	13.911	3.451 #
12)	L3 AR-1232-2	4.581f	4.058	158003	277477	4.987	3.895
13)	L3 AR-1232-3	4.897f	0.000	298295	0	5.252	N.D. #
14)	L3 AR-1232-4	5.056f	4.307	76308	104193	2.572	3.162
15)	L3 AR-1232-5	0.000	4.549f	0	354202	N.D.	9.283 #
16)	L4 AR-1242-1	4.897	4.058	298295	277477	3.963	2.848 #
17)	L4 AR-1242-2	4.897f	4.058	298295	277477	2.916	2.075 #
18)	L4 AR-1242-3	5.056f	0.000	76308	0	1.142	N.D. #
19)	L4 AR-1242-4	5.056f	4.307	76308	104193	1.416	1.530
20)	L4 AR-1242-5	5.865f	4.859	317904	246213	6.035	2.757 #
21)	L5 AR-1248-1	4.897	4.058	298295	277477	5.122	3.736 #
22)	L5 AR-1248-2	0.000	4.307	0	104193	N.D.	1.044 #
23)	L5 AR-1248-3	5.427	4.307	41991	104193	0.499	1.024 #
24)	L5 AR-1248-4	5.865	4.549f	317904	354202	3.498	2.827
25)	L5 AR-1248-5	5.865f	4.886	317904	512961	3.603	4.074
26)	L6 AR-1254-1	5.865	4.859	317904	246213	3.686	1.369 #
27)	L6 AR-1254-2	6.026f	5.053f	198059	75981	1.526	0.494 #
28)	L6 AR-1254-3	0.000	5.425	0	763062	N.D.	2.999 #
29)	L6 AR-1254-4	0.000	5.629f	0	2064274	N.D.	12.949 #
30)	L6 AR-1254-5	0.000	6.153	0	216119	N.D.	0.950 #
31)	L7 AR-1260-1	6.600f	5.629f	80136	2064274	0.770	11.989 #
32)	L7 AR-1260-2	0.000	5.809	0	168464	N.D.	0.801 #
33)	L7 AR-1260-3	0.000	5.951	0	229659	N.D.	1.155 #
34)	L7 AR-1260-4	0.000	6.407f	0	580175	N.D.	3.494 #
35)	L7 AR-1260-5	7.895	6.744	110288	268094	0.531	0.680 #
36)	L8 AR-1262-1	0.000	6.153	0	216119	N.D.	0.896 #
37)	L8 AR-1262-2	7.895	6.407f	110288	580175	0.457	2.649 #
38)	L8 AR-1262-3	8.249	7.033	45195	259759	0.267	1.526 #
39)	L8 AR-1262-4	8.347	7.088	48340	45213	0.599	0.139 #
40)	L8 AR-1262-5	0.000	7.603	0	154881	N.D.	1.046 #
41)	L9 AR-1268-1	8.249	7.033	45195	259759	0.161	0.518 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 15:23
 Operator : YP\AJ
 Sample : PB149857BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 20:57:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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
42) L9	AR-1268-2	8.347	7.088	48340	45213	0.190	0.100 #
43) L9	AR-1268-3	8.556	7.316	41592	542495	0.190	1.418 #
44) L9	AR-1268-4	0.000	7.603	0	154881	N.D.	0.965 #
45) L9	AR-1268-5	9.376f	7.927	728334	894472	1.028	0.739 #

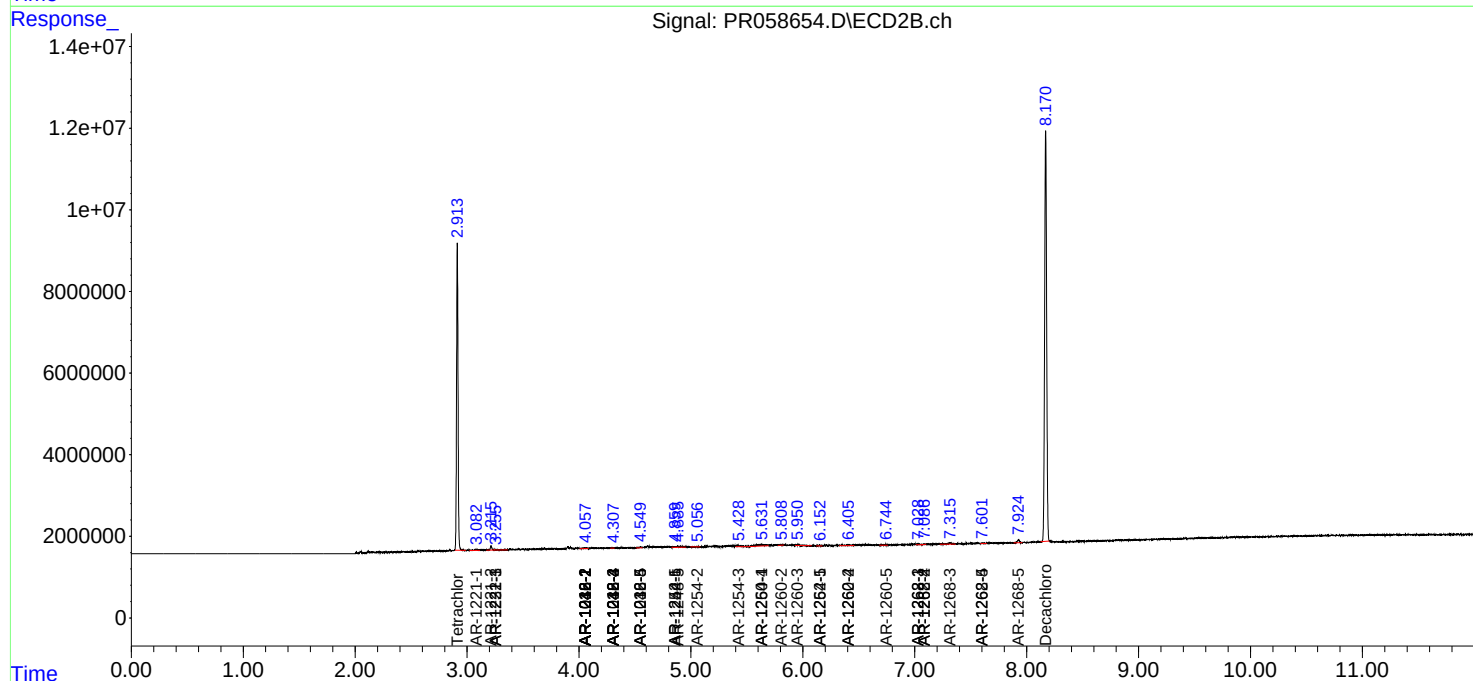
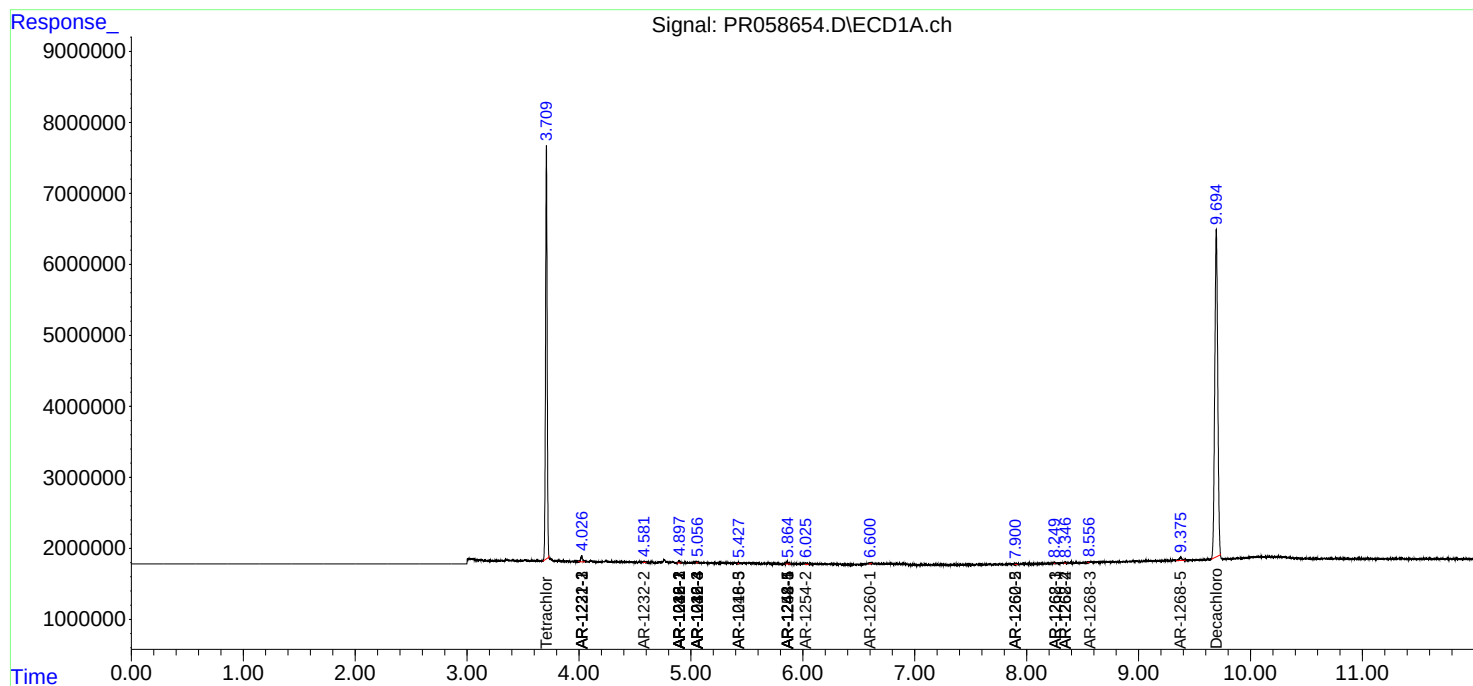
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

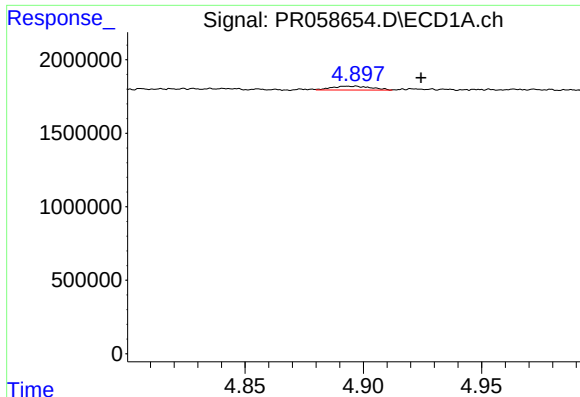
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
Data File : PR058654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 15:23
Operator : YP\AJ
Sample : PB149857BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 20:57:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

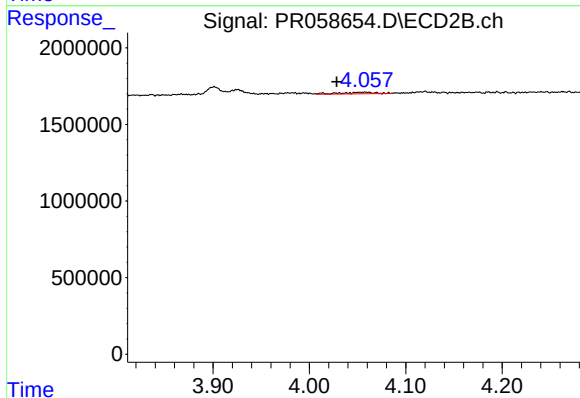




#3 AR-1016-1

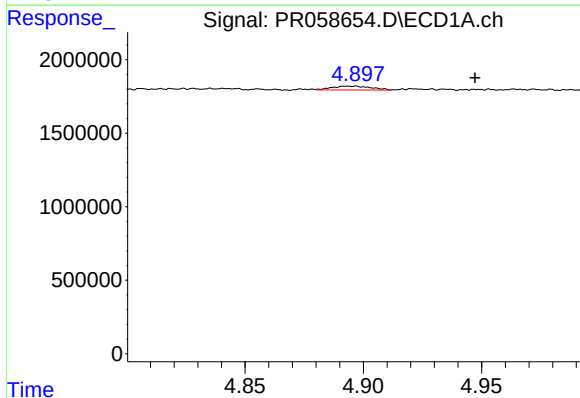
R.T.: 4.897 min
Delta R.T.: -0.027 min
Response: 298295
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



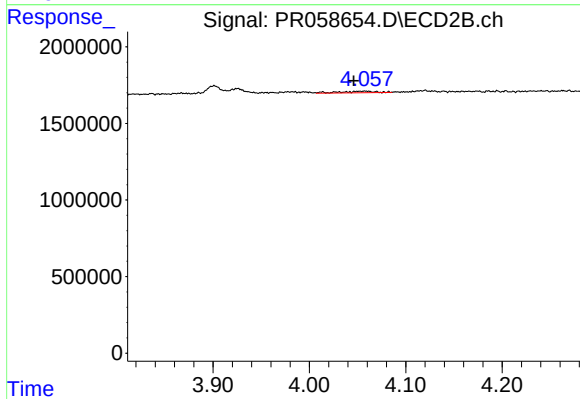
#3 AR-1016-1

R.T.: 4.058 min
Delta R.T.: 0.029 min
Response: 277477
Conc: 2.52 ng/ml



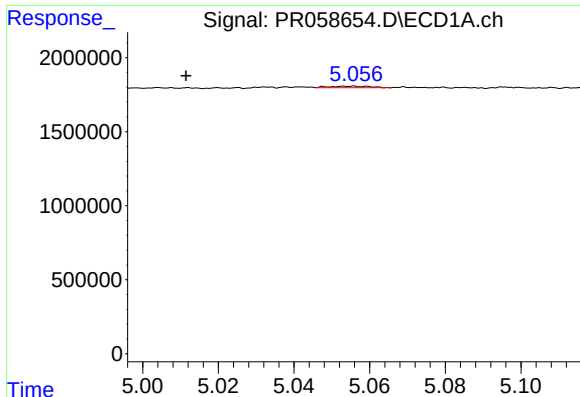
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: -0.050 min
Response: 298295
Conc: 2.61 ng/ml



#4 AR-1016-2

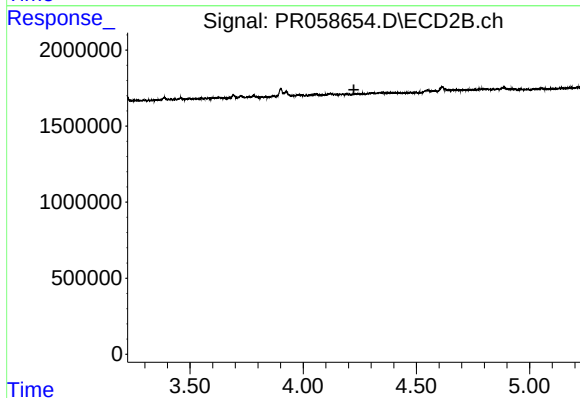
R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 277477
Conc: 1.83 ng/ml



#5 AR-1016-3

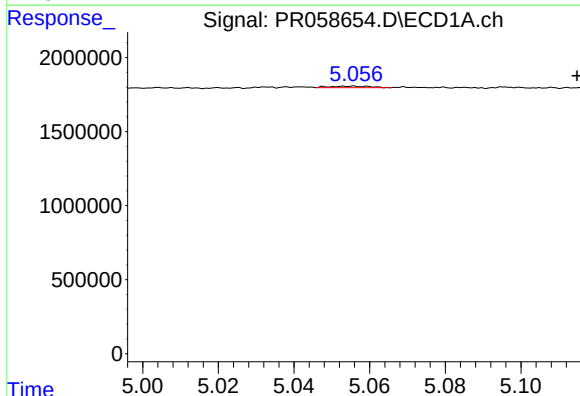
R.T.: 5.056 min
Delta R.T.: 0.044 min
Response: 76308
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



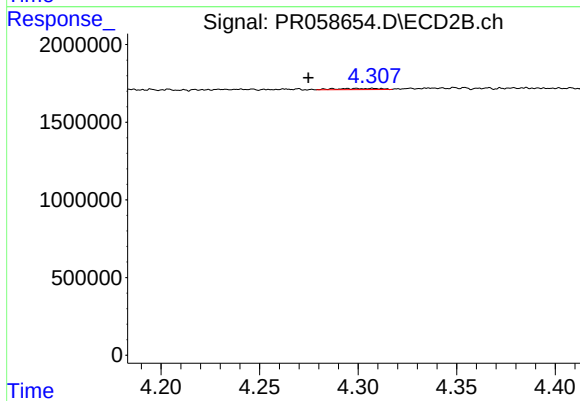
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



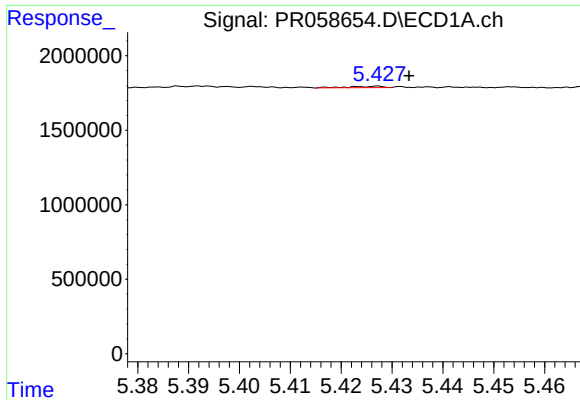
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.059 min
Response: 76308
Conc: 1.26 ng/ml



#6 AR-1016-4

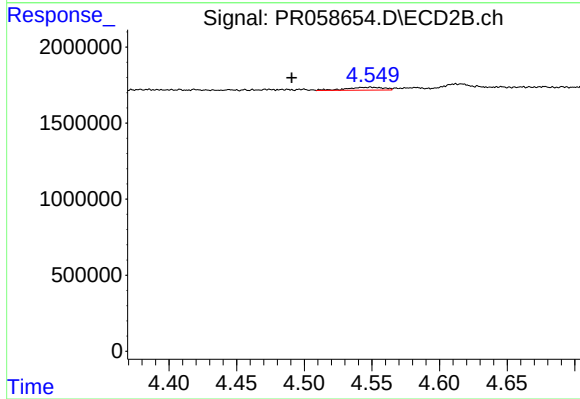
R.T.: 4.307 min
Delta R.T.: 0.033 min
Response: 104193
Conc: 1.67 ng/ml



#7 AR-1016-5

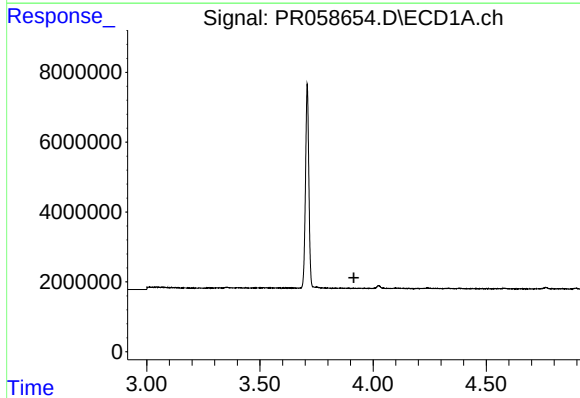
R.T.: 5.427 min
Delta R.T.: -0.006 min
Response: 41991
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



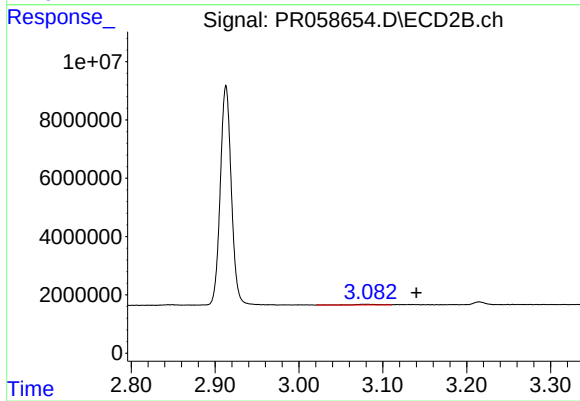
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: 0.058 min
Response: 354202
Conc: 4.19 ng/ml



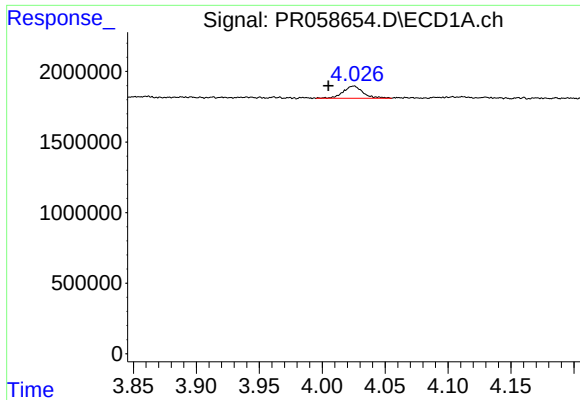
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

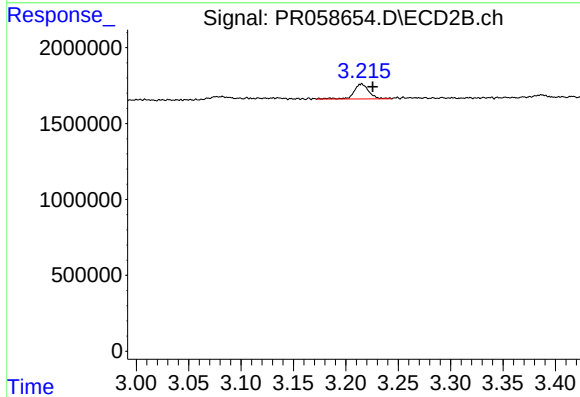
R.T.: 3.079 min
Delta R.T.: -0.061 min
Response: 473992
Conc: 12.47 ng/ml



#9 AR-1221-2

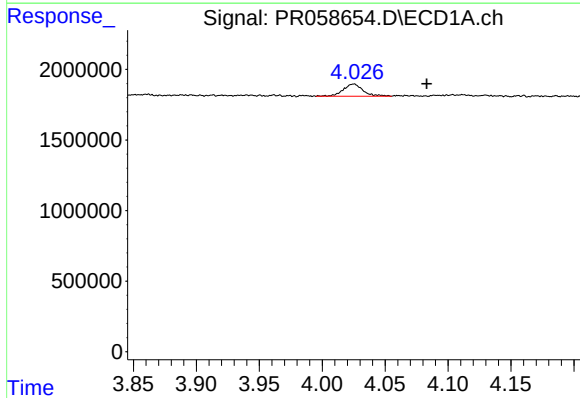
R.T.: 4.025 min
Delta R.T.: 0.021 min
Response: 961259
Conc: 35.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



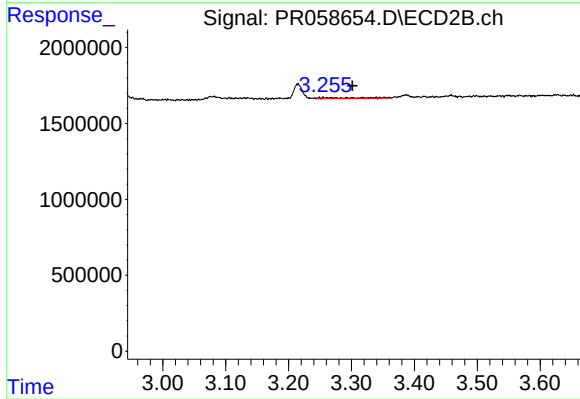
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.010 min
Response: 989298
Conc: 36.28 ng/ml



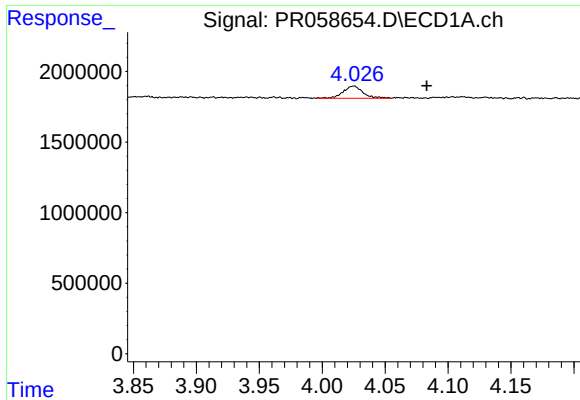
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: -0.058 min
Response: 961259
Conc: 11.75 ng/ml



#10 AR-1221-3

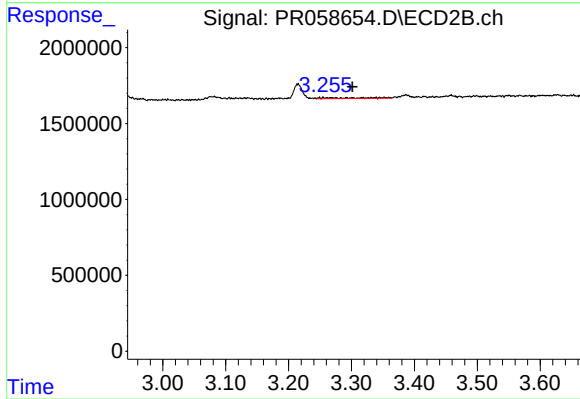
R.T.: 3.256 min
Delta R.T.: -0.046 min
Response: 258596
Conc: 2.88 ng/ml



#11 AR-1232-1

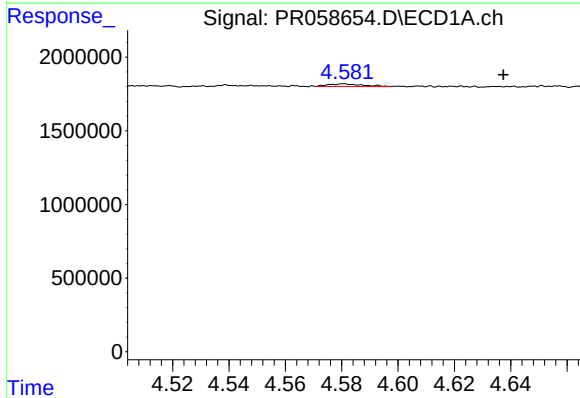
R.T.: 4.025 min
Delta R.T.: -0.058 min
Response: 961259
Conc: 13.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



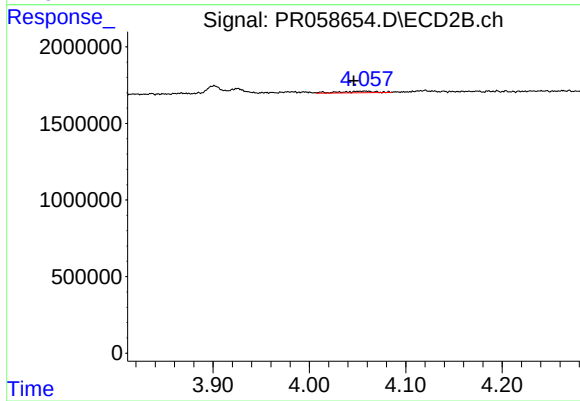
#11 AR-1232-1

R.T.: 3.256 min
Delta R.T.: -0.046 min
Response: 258596
Conc: 3.45 ng/ml



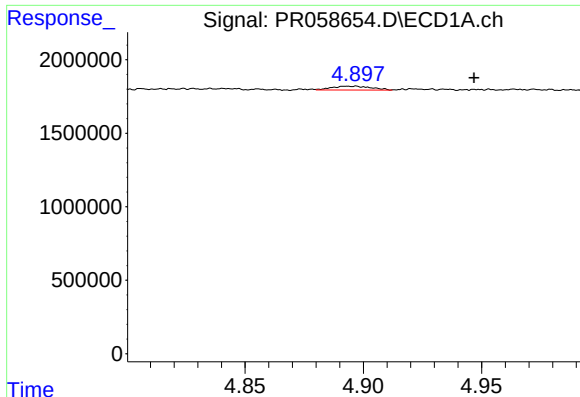
#12 AR-1232-2

R.T.: 4.581 min
Delta R.T.: -0.057 min
Response: 158003
Conc: 4.99 ng/ml



#12 AR-1232-2

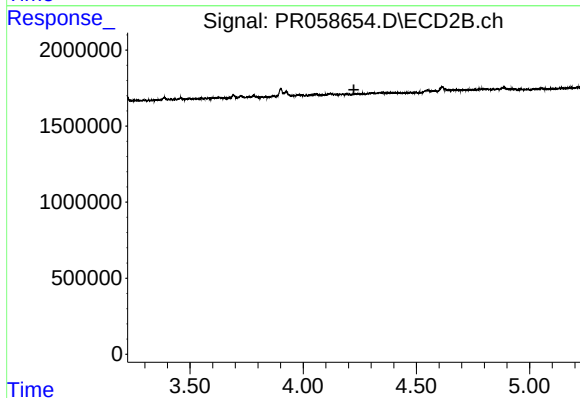
R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 277477
Conc: 3.90 ng/ml



#13 AR-1232-3

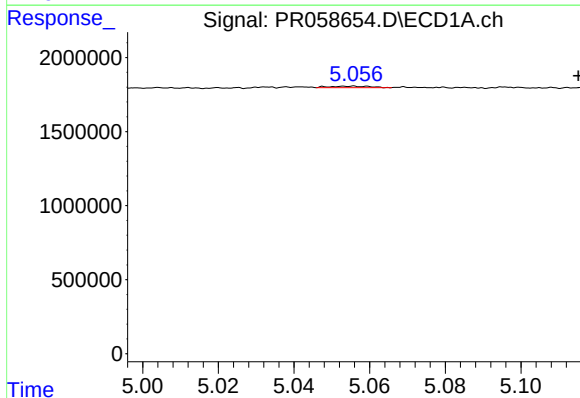
R.T.: 4.897 min
Delta R.T.: -0.050 min
Response: 298295
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



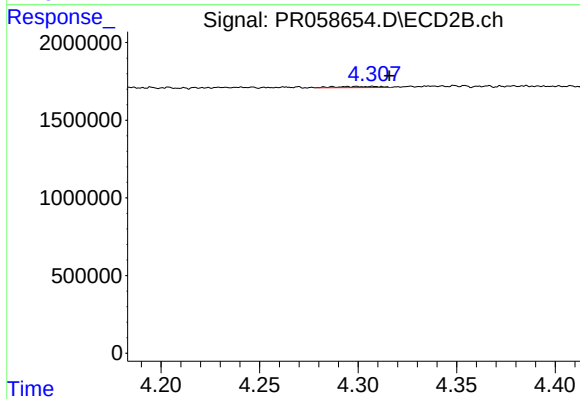
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



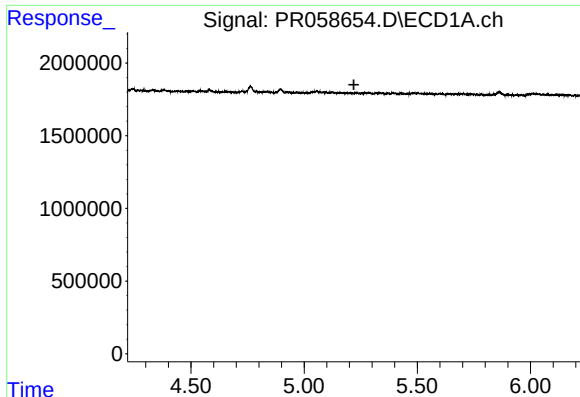
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.059 min
Response: 76308
Conc: 2.57 ng/ml



#14 AR-1232-4

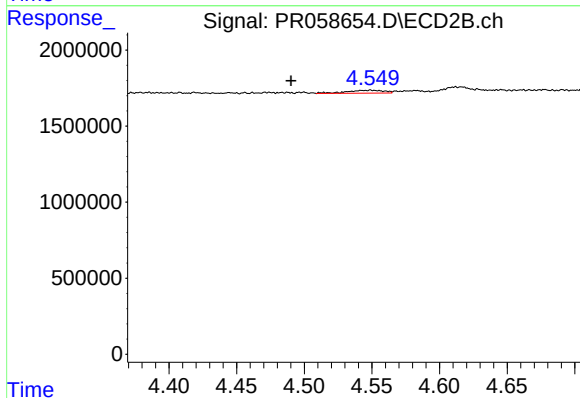
R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 104193
Conc: 3.16 ng/ml



#15 AR-1232-5

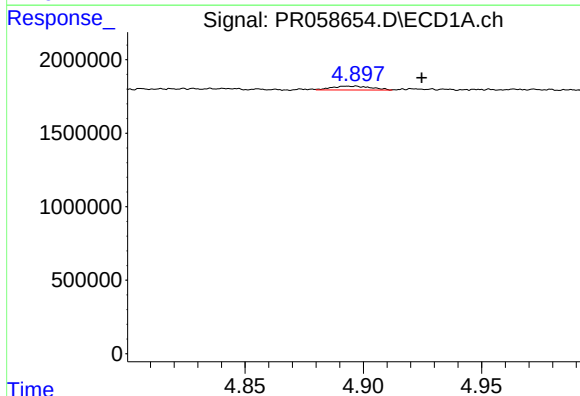
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



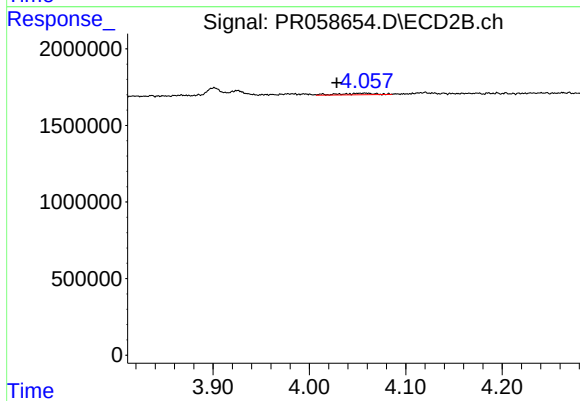
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: 0.058 min
Response: 354202
Conc: 9.28 ng/ml



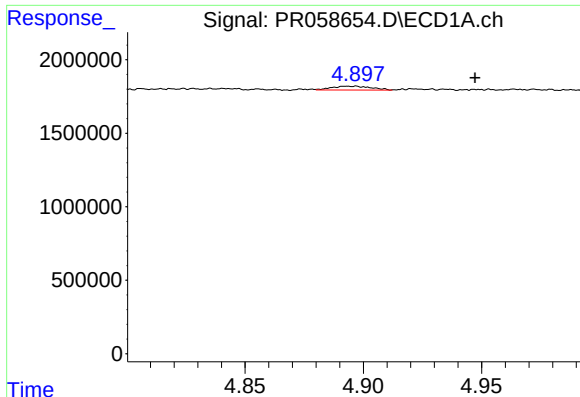
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: -0.028 min
Response: 298295
Conc: 3.96 ng/ml



#16 AR-1242-1

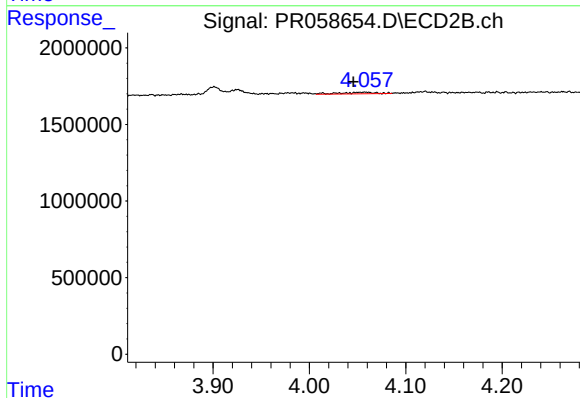
R.T.: 4.058 min
Delta R.T.: 0.029 min
Response: 277477
Conc: 2.85 ng/ml



#17 AR-1242-2

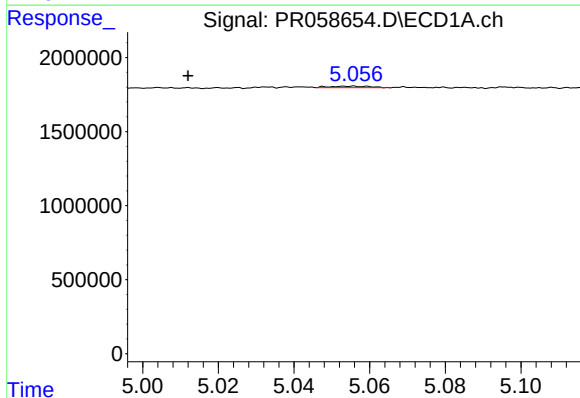
R.T.: 4.897 min
Delta R.T.: -0.050 min
Response: 298295
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



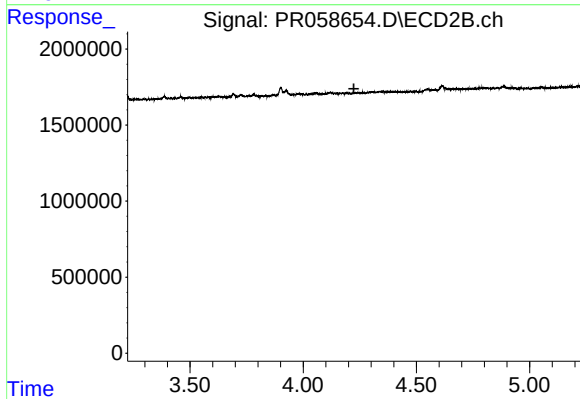
#17 AR-1242-2

R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 277477
Conc: 2.07 ng/ml



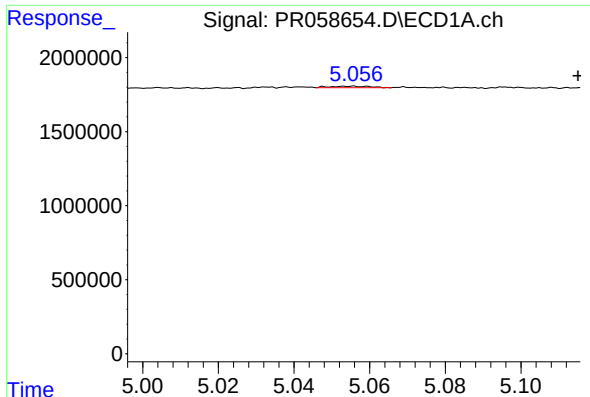
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.044 min
Response: 76308
Conc: 1.14 ng/ml



#18 AR-1242-3

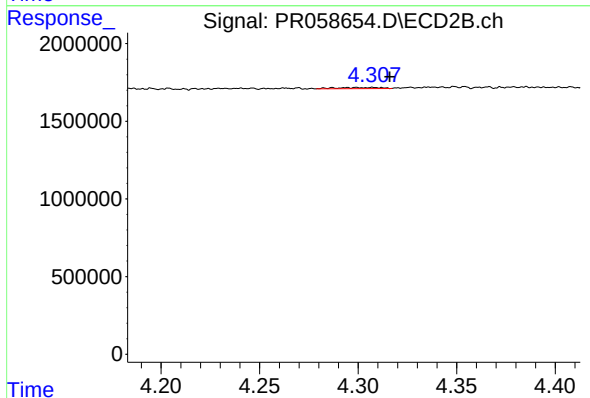
R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



#19 AR-1242-4

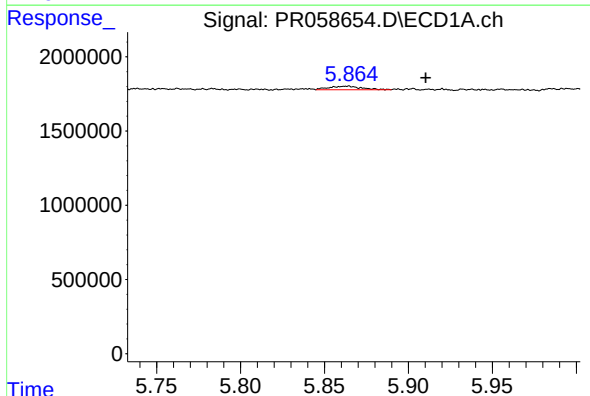
R.T.: 5.056 min
Delta R.T.: -0.059 min
Response: 76308
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



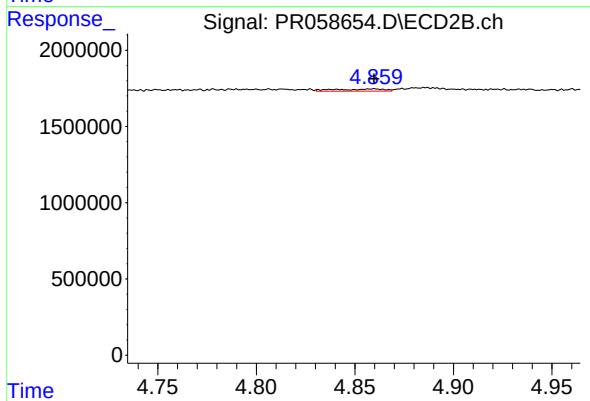
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 104193
Conc: 1.53 ng/ml



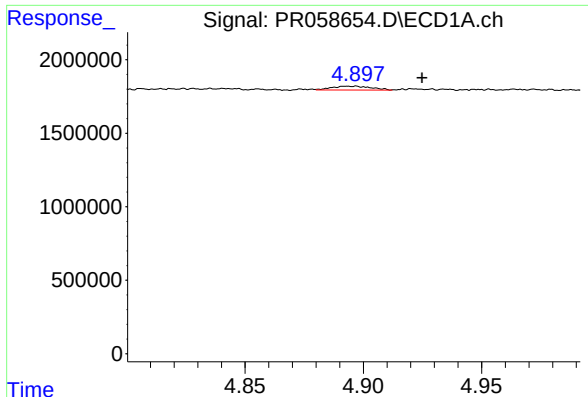
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: -0.046 min
Response: 317904
Conc: 6.03 ng/ml



#20 AR-1242-5

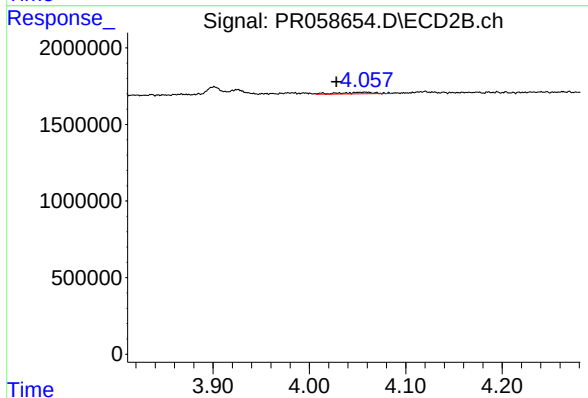
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 246213
Conc: 2.76 ng/ml



#21 AR-1248-1

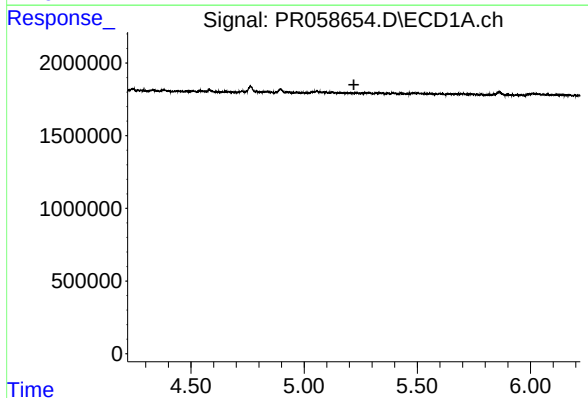
R.T.: 4.897 min
Delta R.T.: -0.028 min
Response: 298295
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



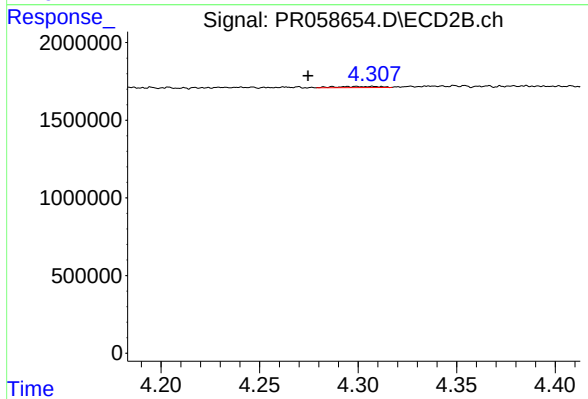
#21 AR-1248-1

R.T.: 4.058 min
Delta R.T.: 0.030 min
Response: 277477
Conc: 3.74 ng/ml



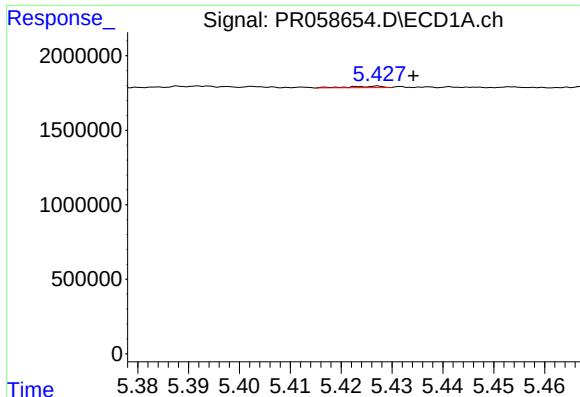
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#22 AR-1248-2

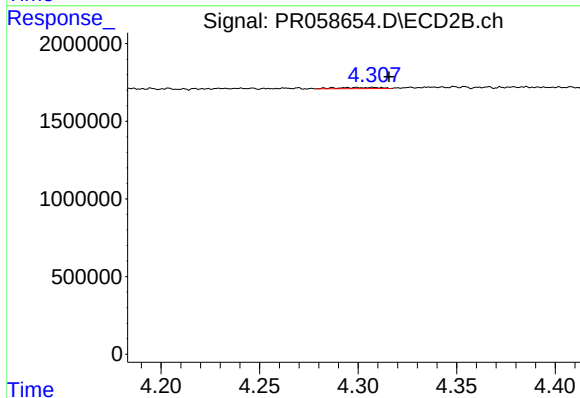
R.T.: 4.307 min
Delta R.T.: 0.033 min
Response: 104193
Conc: 1.04 ng/ml



#23 AR-1248-3

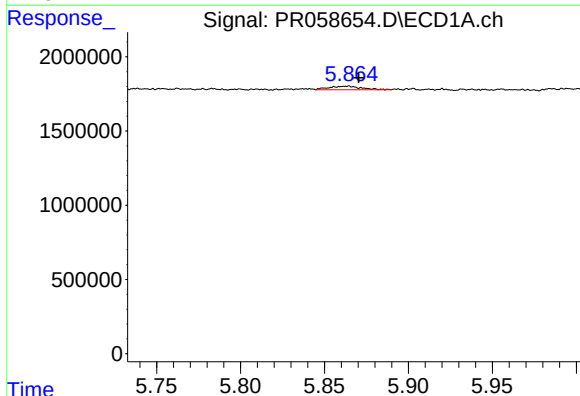
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 41991
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



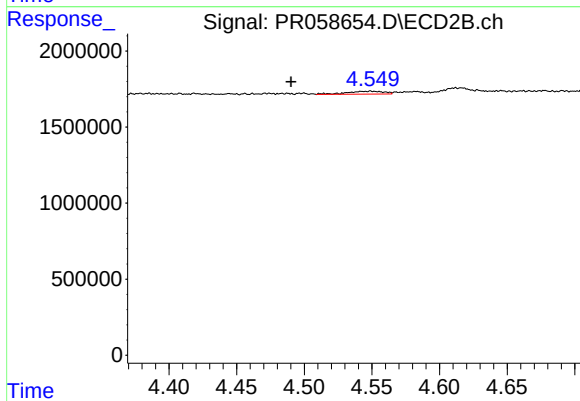
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 104193
Conc: 1.02 ng/ml



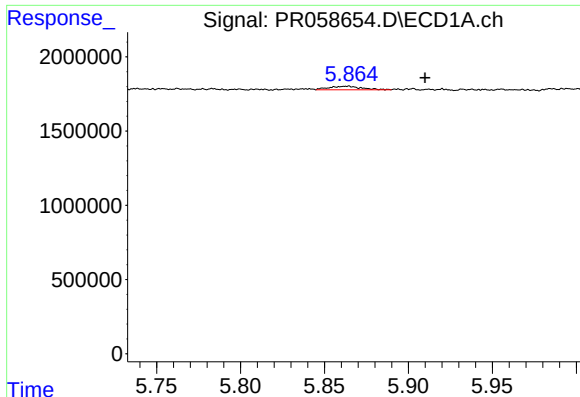
#24 AR-1248-4

R.T.: 5.865 min
Delta R.T.: -0.006 min
Response: 317904
Conc: 3.50 ng/ml



#24 AR-1248-4

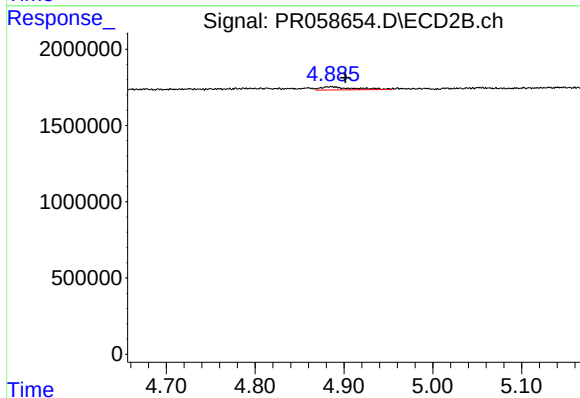
R.T.: 4.549 min
Delta R.T.: 0.059 min
Response: 354202
Conc: 2.83 ng/ml



#25 AR-1248-5

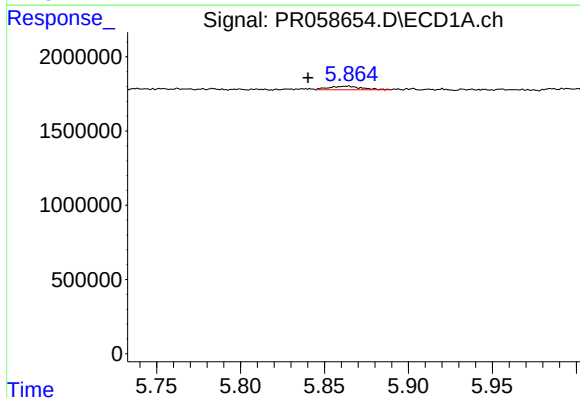
R.T.: 5.865 min
Delta R.T.: -0.045 min
Response: 317904
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



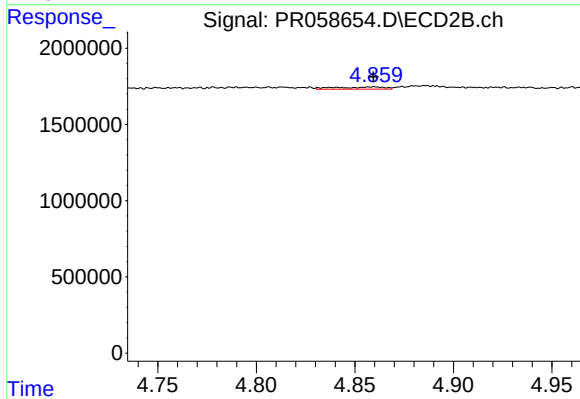
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.016 min
Response: 512961
Conc: 4.07 ng/ml



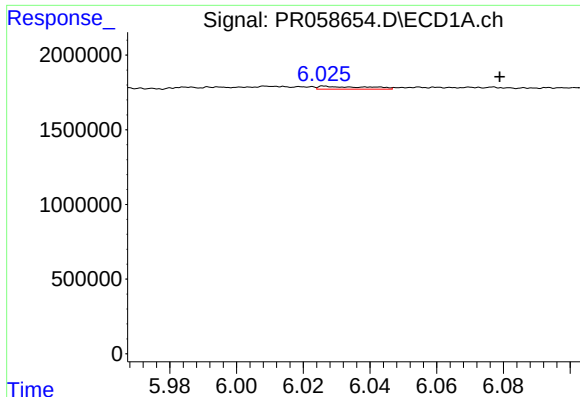
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: 0.024 min
Response: 317904
Conc: 3.69 ng/ml



#26 AR-1254-1

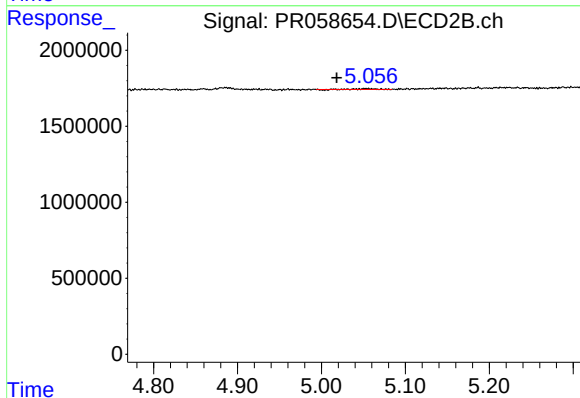
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 246213
Conc: 1.37 ng/ml



#27 AR-1254-2

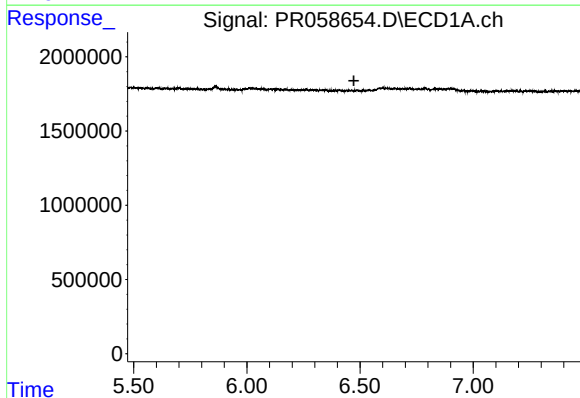
R.T.: 6.026 min
Delta R.T.: -0.053 min
Response: 198059
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



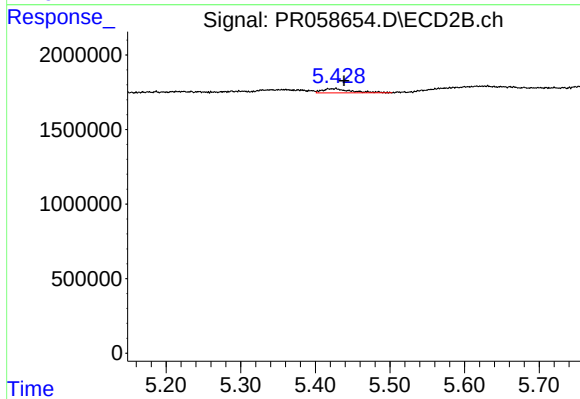
#27 AR-1254-2

R.T.: 5.053 min
Delta R.T.: 0.035 min
Response: 75981
Conc: 0.49 ng/ml



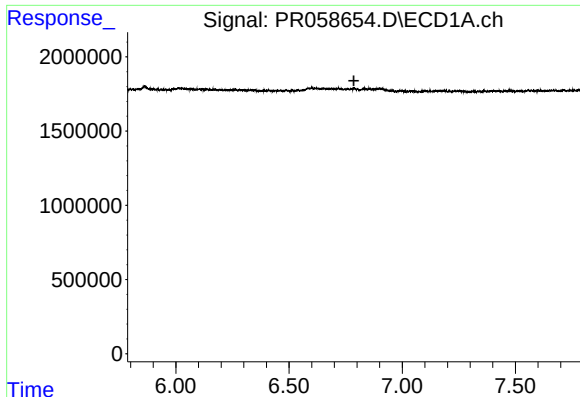
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#28 AR-1254-3

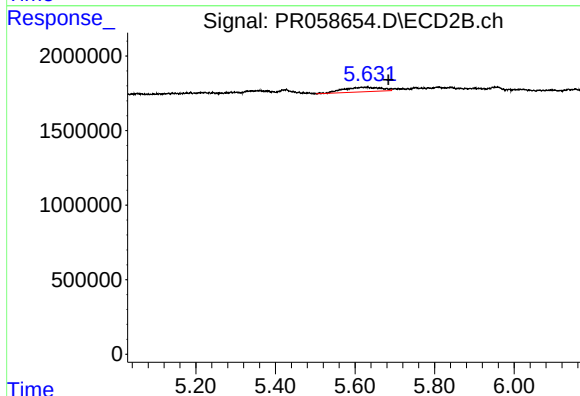
R.T.: 5.425 min
Delta R.T.: -0.014 min
Response: 763062
Conc: 3.00 ng/ml



#29 AR-1254-4

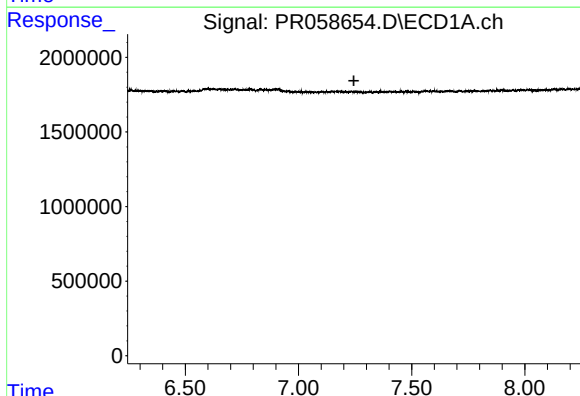
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



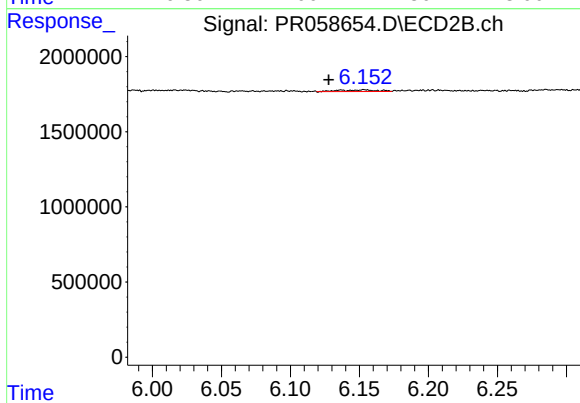
#29 AR-1254-4

R.T.: 5.629 min
Delta R.T.: -0.056 min
Response: 2064274
Conc: 12.95 ng/ml



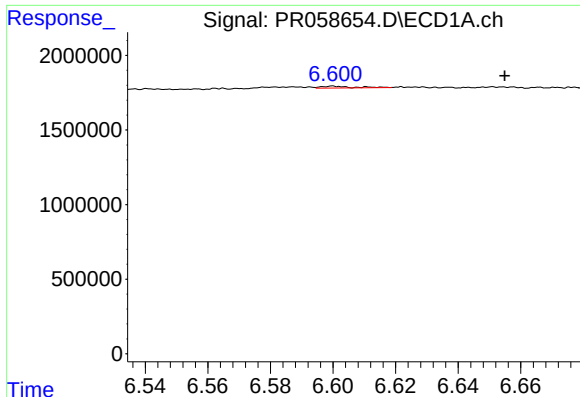
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

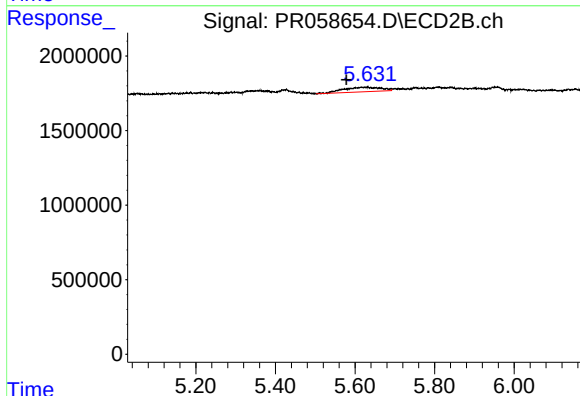
R.T.: 6.153 min
Delta R.T.: 0.026 min
Response: 216119
Conc: 0.95 ng/ml



#31 AR-1260-1

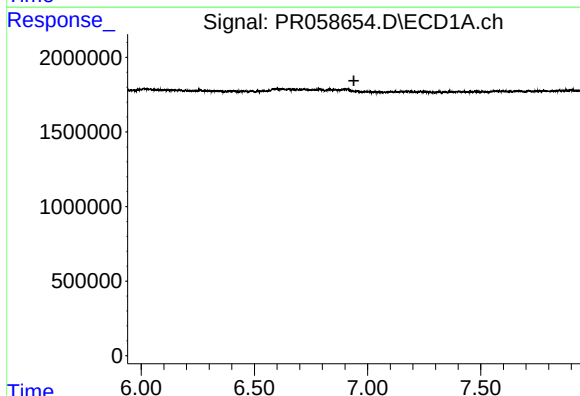
R.T.: 6.600 min
Delta R.T.: -0.055 min
Response: 80136
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



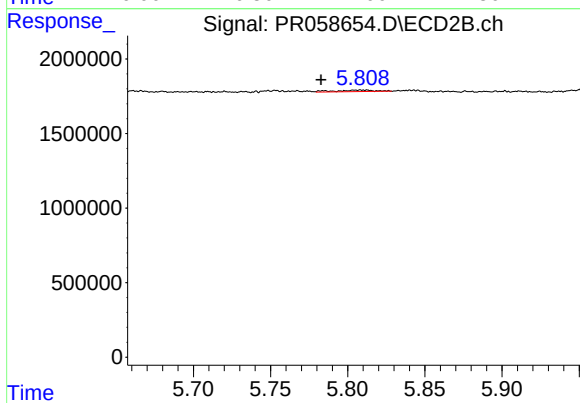
#31 AR-1260-1

R.T.: 5.629 min
Delta R.T.: 0.050 min
Response: 2064274
Conc: 11.99 ng/ml



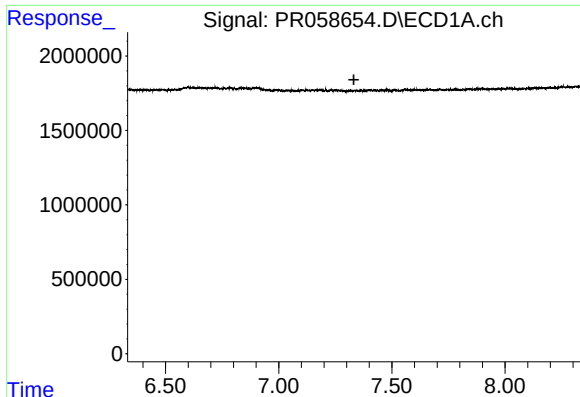
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#32 AR-1260-2

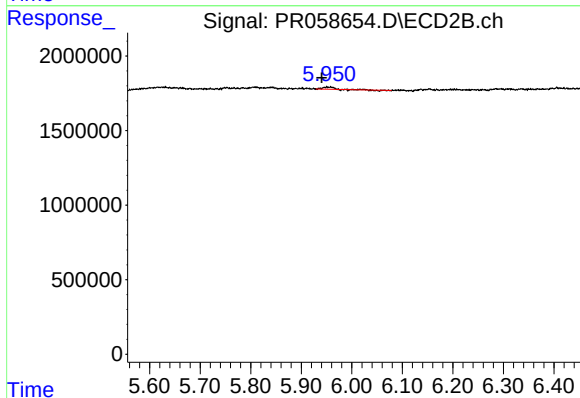
R.T.: 5.809 min
Delta R.T.: 0.026 min
Response: 168464
Conc: 0.80 ng/ml



#33 AR-1260-3

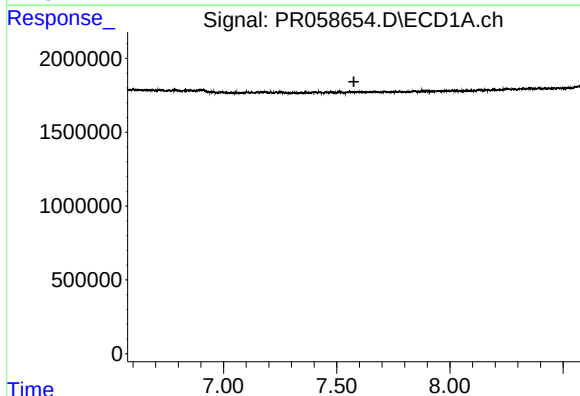
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



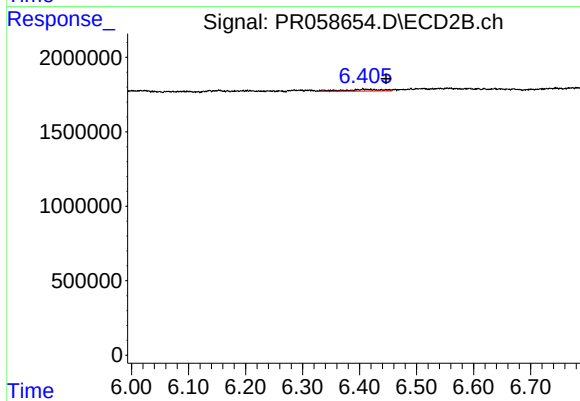
#33 AR-1260-3

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 229659
Conc: 1.15 ng/ml



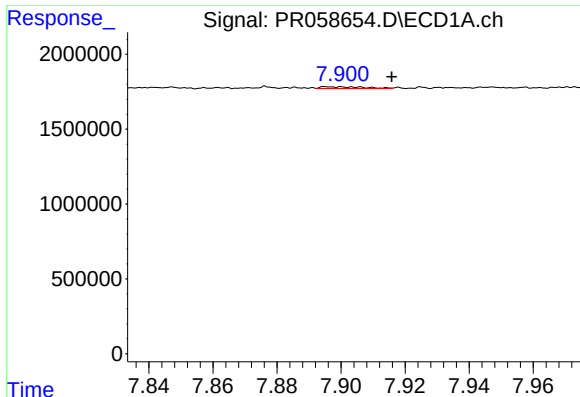
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.



#34 AR-1260-4

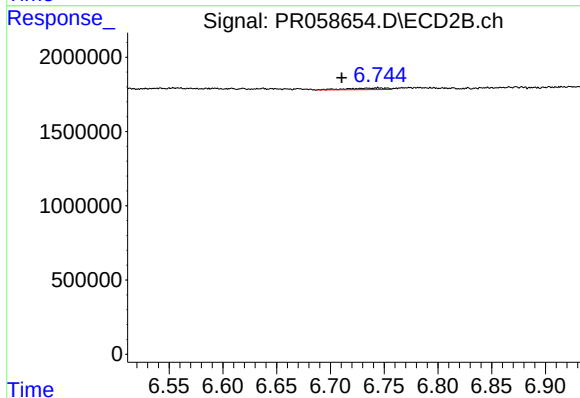
R.T.: 6.407 min
Delta R.T.: -0.039 min
Response: 580175
Conc: 3.49 ng/ml



#35 AR-1260-5

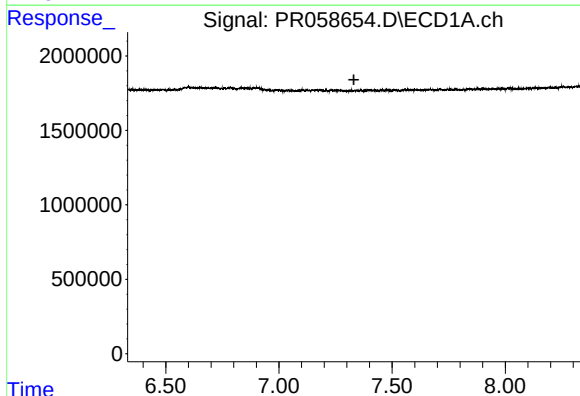
R.T.: 7.895 min
Delta R.T.: -0.021 min
Response: 110288
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



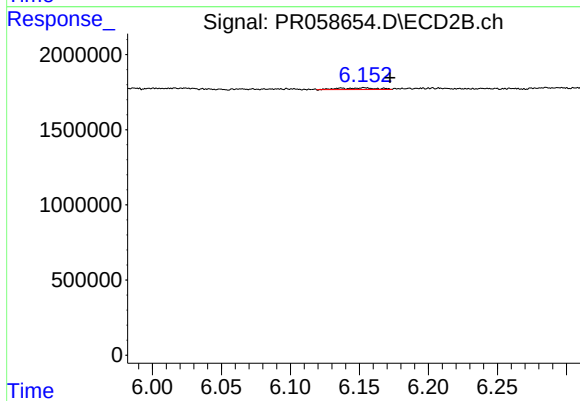
#35 AR-1260-5

R.T.: 6.744 min
Delta R.T.: 0.033 min
Response: 268094
Conc: 0.68 ng/ml



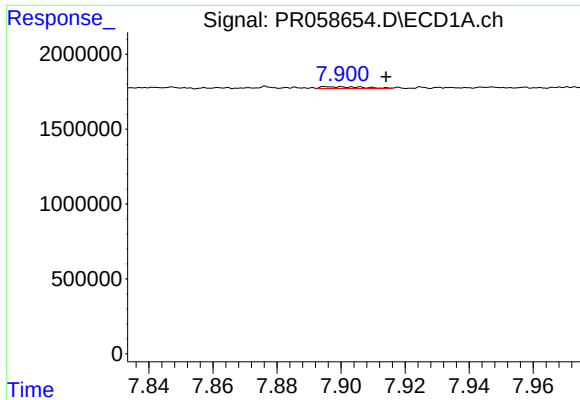
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

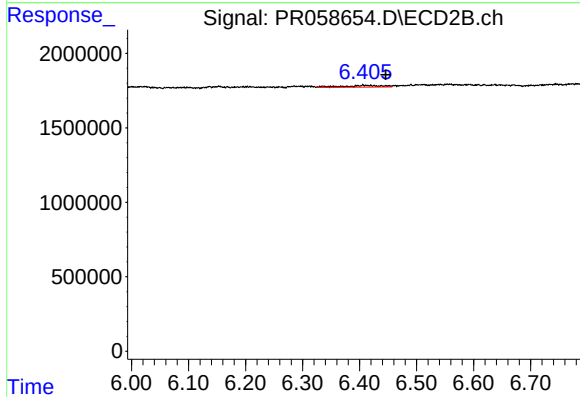
R.T.: 6.153 min
Delta R.T.: -0.019 min
Response: 216119
Conc: 0.90 ng/ml



#37 AR-1262-2

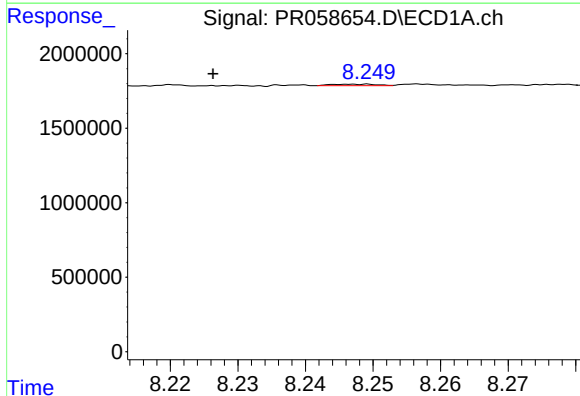
R.T.: 7.895 min
Delta R.T.: -0.019 min
Response: 110288
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



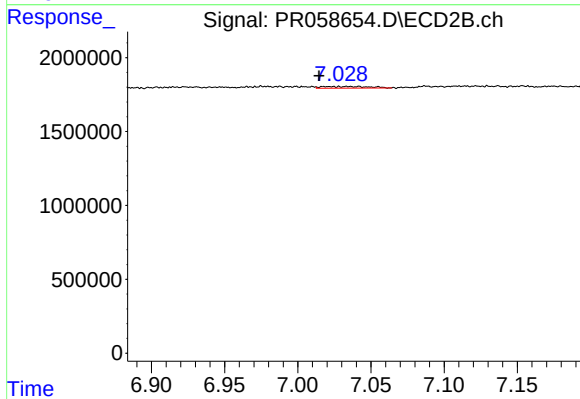
#37 AR-1262-2

R.T.: 6.407 min
Delta R.T.: -0.039 min
Response: 580175
Conc: 2.65 ng/ml



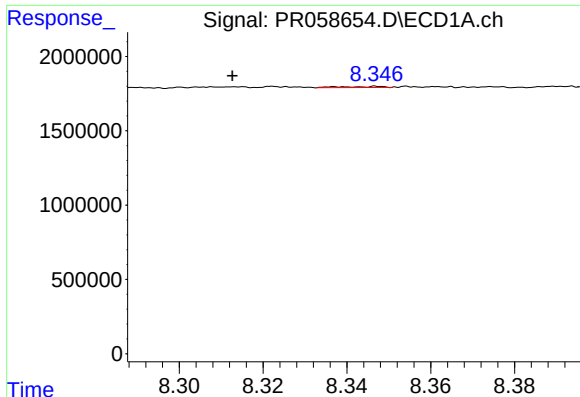
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: 0.023 min
Response: 45195
Conc: 0.27 ng/ml



#38 AR-1262-3

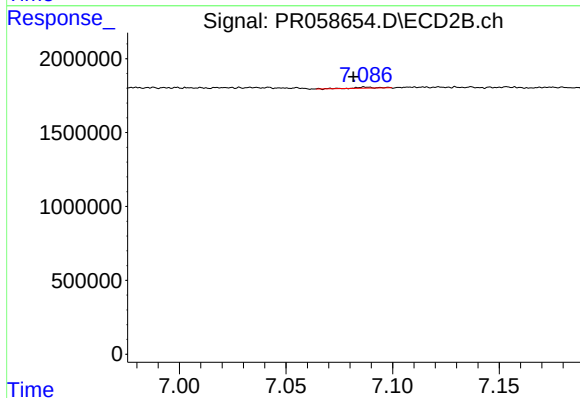
R.T.: 7.033 min
Delta R.T.: 0.019 min
Response: 259759
Conc: 1.53 ng/ml



#39 AR-1262-4

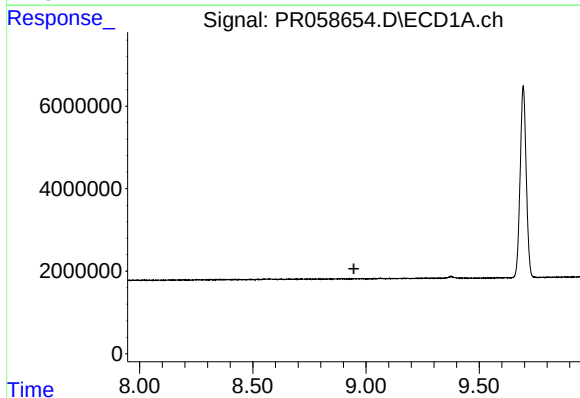
R.T.: 8.347 min
Delta R.T.: 0.034 min
Response: 48340
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



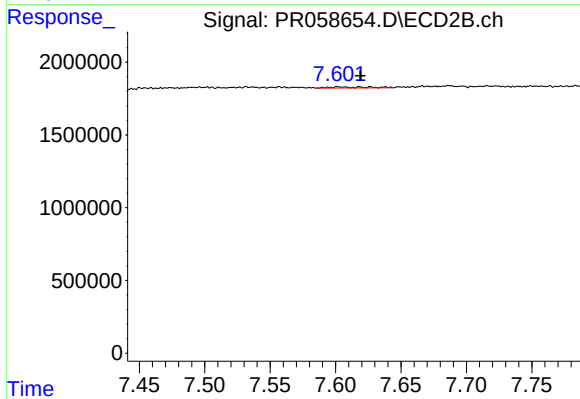
#39 AR-1262-4

R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 45213
Conc: 0.14 ng/ml



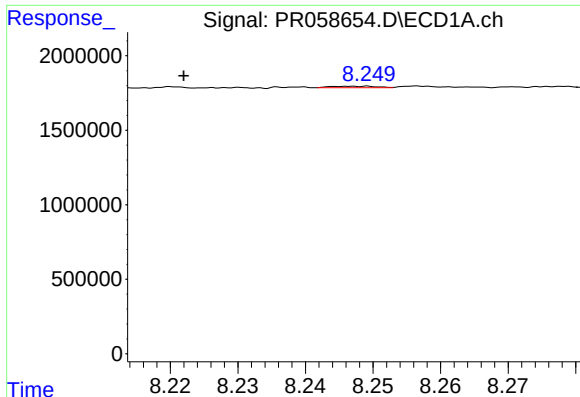
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#40 AR-1262-5

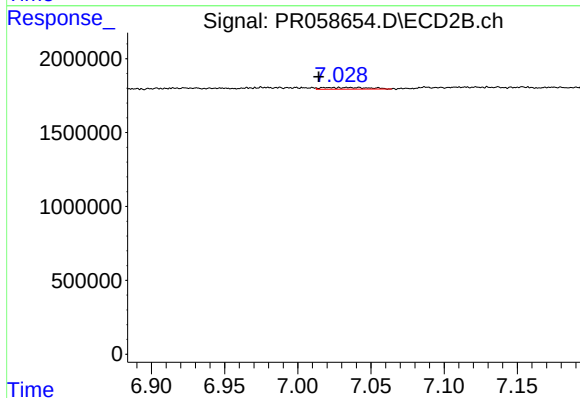
R.T.: 7.603 min
Delta R.T.: -0.016 min
Response: 154881
Conc: 1.05 ng/ml



#41 AR-1268-1

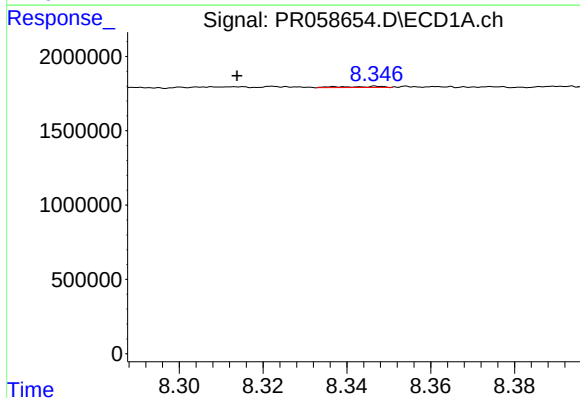
R.T.: 8.249 min
Delta R.T.: 0.027 min
Response: 45195
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



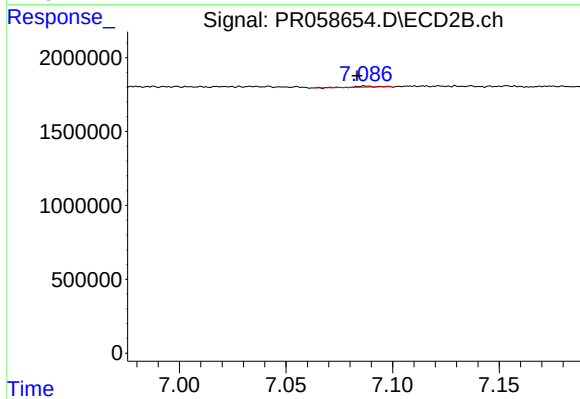
#41 AR-1268-1

R.T.: 7.033 min
Delta R.T.: 0.019 min
Response: 259759
Conc: 0.52 ng/ml



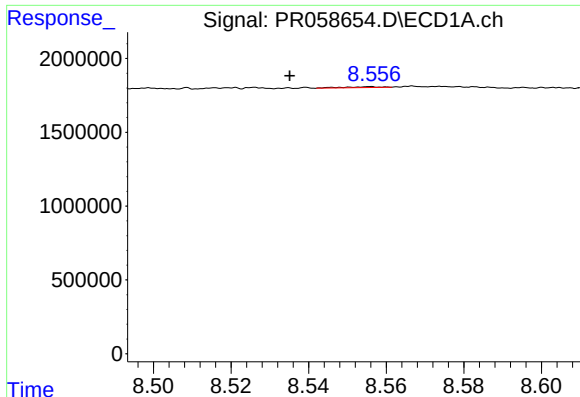
#42 AR-1268-2

R.T.: 8.347 min
Delta R.T.: 0.033 min
Response: 48340
Conc: 0.19 ng/ml



#42 AR-1268-2

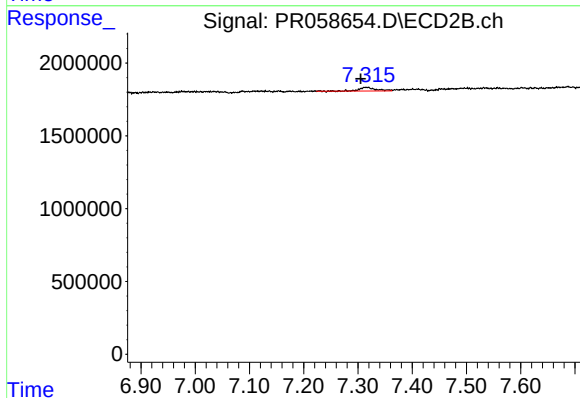
R.T.: 7.088 min
Delta R.T.: 0.004 min
Response: 45213
Conc: 0.10 ng/ml



#43 AR-1268-3

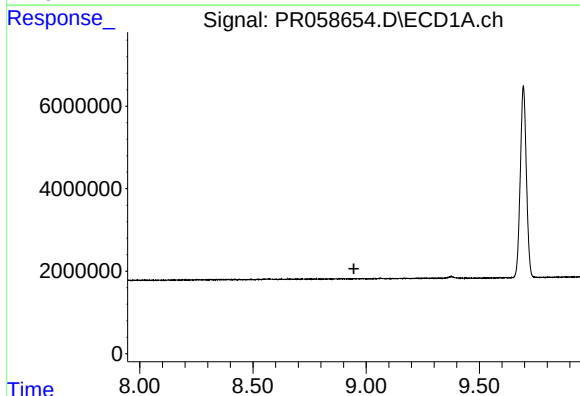
R.T.: 8.556 min
Delta R.T.: 0.021 min
Response: 41592
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



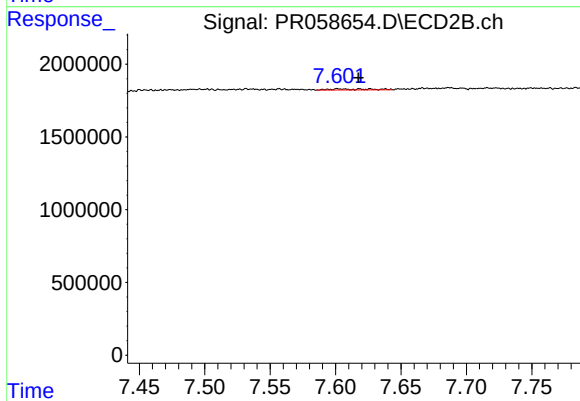
#43 AR-1268-3

R.T.: 7.316 min
Delta R.T.: 0.011 min
Response: 542495
Conc: 1.42 ng/ml



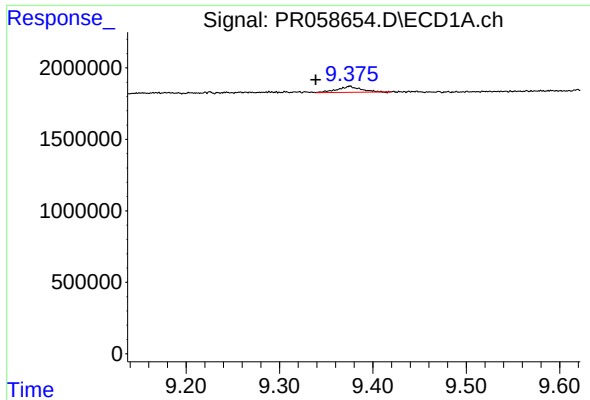
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#44 AR-1268-4

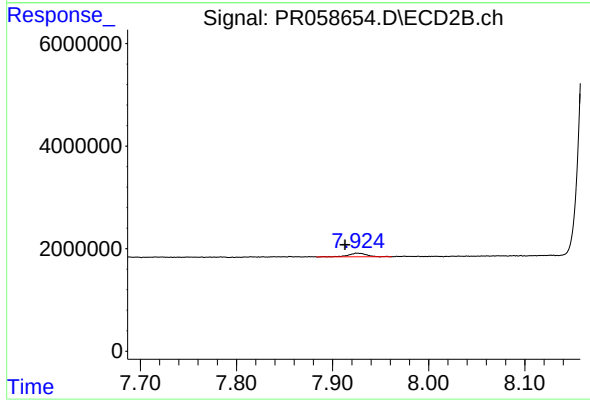
R.T.: 7.603 min
Delta R.T.: -0.014 min
Response: 154881
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: 0.037 min
Response: 728334
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.927 min
Delta R.T.: 0.014 min
Response: 894472
Conc: 0.74 ng/ml