

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081222\
 Data File : PR055880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 10:05
 Operator : AJ\MA
 Sample : PB146905BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 22:09:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.644	2.898	98491380	45349276	20.916	20.385
2)	SA Decachlor...	9.547	8.125	69391764	68941843	41.674	39.553
Target Compounds							
3)	L1 AR-1016-1	4.822	4.060f	685575	36048	5.533	0.491 #
4)	L1 AR-1016-2	4.822f	4.060	685575	36048	3.921	0.354 #
5)	L1 AR-1016-3	0.000	4.136f	0	69145	N.D.	1.255 #
6)	L1 AR-1016-4	0.000	4.282	0	98379	N.D.	2.373 #
7)	L1 AR-1016-5	0.000	4.525f	0	119205	N.D.	2.169 #
8)	L2 AR-1221-1	3.865	3.062f	508295	84291	9.688	3.447 #
9)	L2 AR-1221-2	3.955	3.199	1667356	568592	46.123	33.453 #
10)	L2 AR-1221-3	3.955f	3.241f	1667356	90375	14.467	1.566 #
11)	L3 AR-1232-1	3.955f	3.241f	1667356	90375	16.679	1.831 #
12)	L3 AR-1232-2	4.570	4.060	264469	36048	5.503	0.777 #
13)	L3 AR-1232-3	4.822f	4.136f	685575	69145	8.307	2.856 #
14)	L3 AR-1232-4	0.000	4.303	0	112605	N.D.	5.434 #
15)	L3 AR-1232-5	0.000	4.525f	0	119205	N.D.	5.171 #
16)	L4 AR-1242-1	4.822	4.060f	685575	36048	6.327	0.596 #
17)	L4 AR-1242-2	4.822f	4.060	685575	36048	4.529	0.427 #
18)	L4 AR-1242-3	0.000	4.136f	0	69145	N.D.	1.525 #
19)	L4 AR-1242-4	0.000	4.303	0	112605	N.D.	2.665 #
20)	L4 AR-1242-5	0.000	4.861	0	848841	N.D.	15.536 #
21)	L5 AR-1248-1	4.822	4.060f	685575	36048	8.501	0.796 #
22)	L5 AR-1248-2	0.000	4.282	0	98379	N.D.	1.621 #
23)	L5 AR-1248-3	0.000	4.303	0	112605	N.D.	1.812 #
24)	L5 AR-1248-4	0.000	4.525f	0	119205	N.D.	1.589 #
25)	L5 AR-1248-5	0.000	4.861	0	848841	N.D.	11.025 #
26)	L6 AR-1254-1	0.000	4.861	0	848841	N.D.	7.524 #
27)	L6 AR-1254-2	0.000	4.979	0	23114	N.D.	0.237 #
28)	L6 AR-1254-3	6.397	5.413	347541	51006	2.169	0.321 #
29)	L6 AR-1254-4	6.633f	5.649	81211	90142	0.692	0.883 #
30)	L6 AR-1254-5	0.000	6.092	0	146183	N.D.	1.016 #
31)	L7 AR-1260-1	6.633f	5.578	81211	115884	0.716	1.081 #
32)	L7 AR-1260-2	6.855	5.759	73728	98822	0.566	0.764 #
33)	L7 AR-1260-3	0.000	5.921	0	147123	N.D.	1.199 #
34)	L7 AR-1260-4	7.495	6.413	98168	44103	0.902	0.429 #
35)	L7 AR-1260-5	7.841	6.683	65881	175608	0.319	0.729 #
36)	L8 AR-1262-1	0.000	6.143	0	68630	N.D.	0.477 #
37)	L8 AR-1262-2	7.841	6.683	65881	175608	0.269	0.665 #
38)	L8 AR-1262-3	8.136	6.966	37406	1057519	0.221	10.182 #
39)	L8 AR-1262-4	0.000	7.057	0	177751	N.D.	0.906 #
40)	L8 AR-1262-5	8.793f	7.532f	36793	141140	0.399	1.503 #
41)	L9 AR-1268-1	8.136	6.966	37406	1057519	0.129	3.380 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081222\
Data File : PR055880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 10:05
Operator : AJ\MA
Sample : PB146905BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 22:09:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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	0.000	7.057	0	177751	N.D.	0.626 #
43)	L9 AR-1268-3	8.431	7.273	31782	234167	0.140	0.961 #
44)	L9 AR-1268-4	8.793f	7.532f	36793	141140	0.351	1.313 #
45)	L9 AR-1268-5	9.216	7.886	50263	463960	0.068	0.591 #

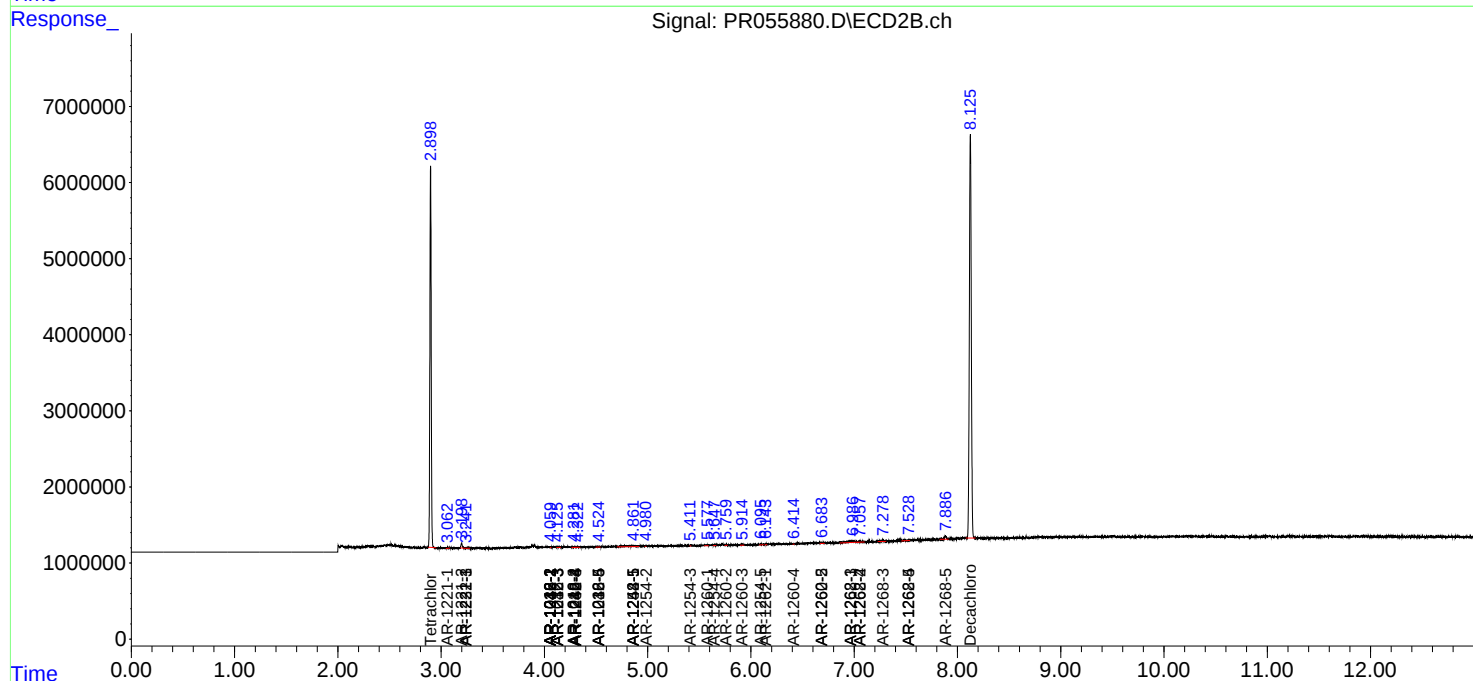
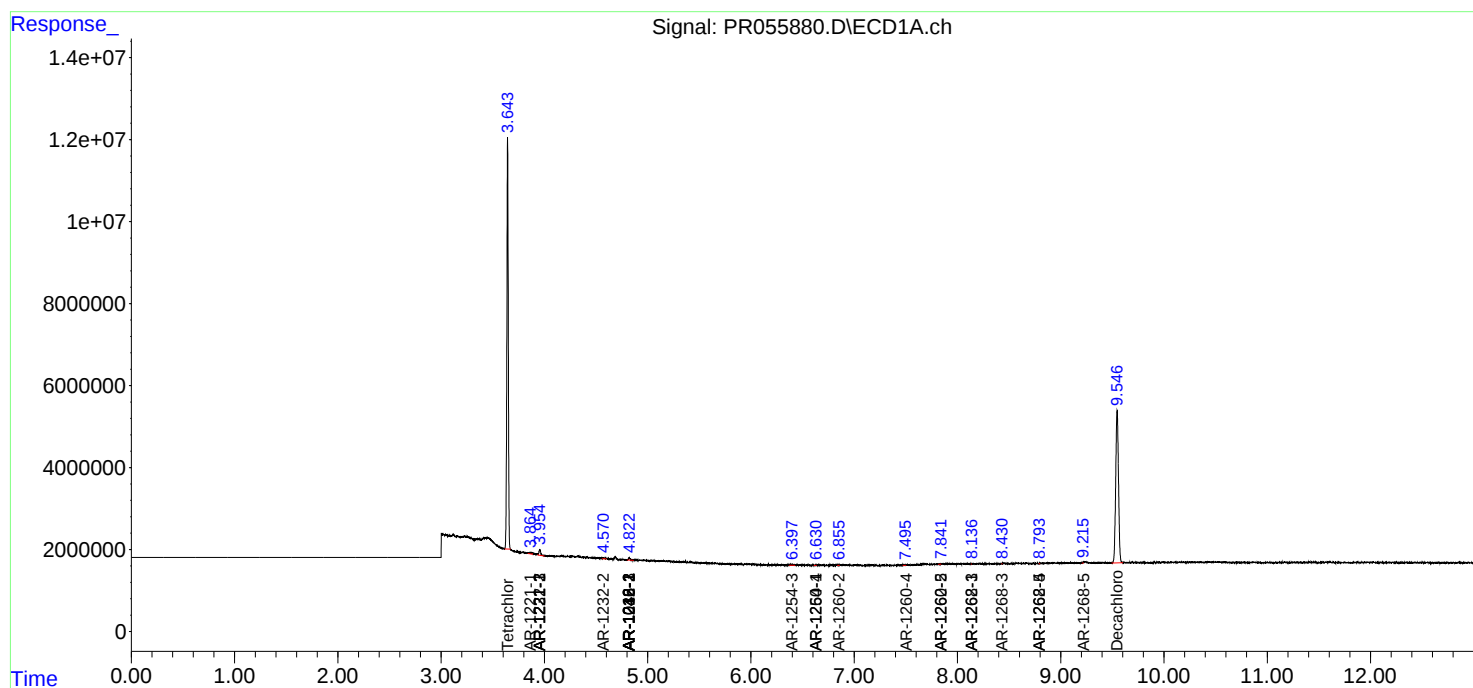
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

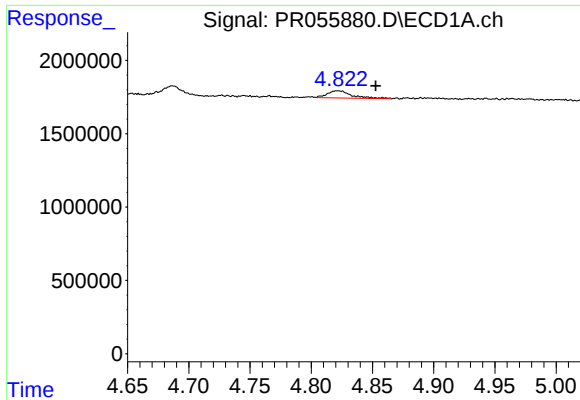
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081022\
Data File : PR055880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 10:05
Operator : AJ\MA
Sample : PB146905BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 22:09:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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

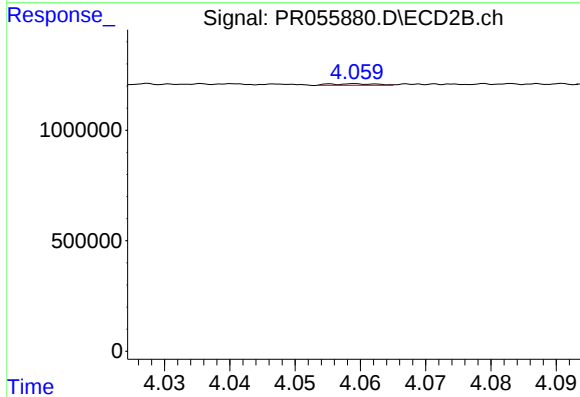




#3 AR-1016-1

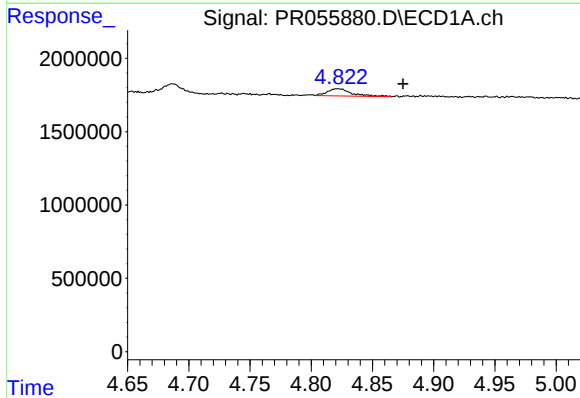
R.T.: 4.822 min
Delta R.T.: -0.031 min
Response: 685575
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



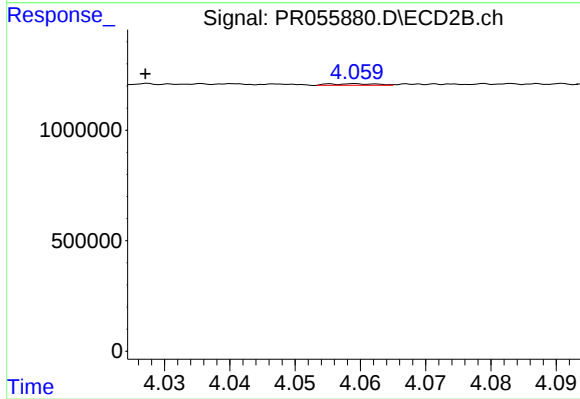
#3 AR-1016-1

R.T.: 4.060 min
Delta R.T.: 0.050 min
Response: 36048
Conc: 0.49 ng/ml



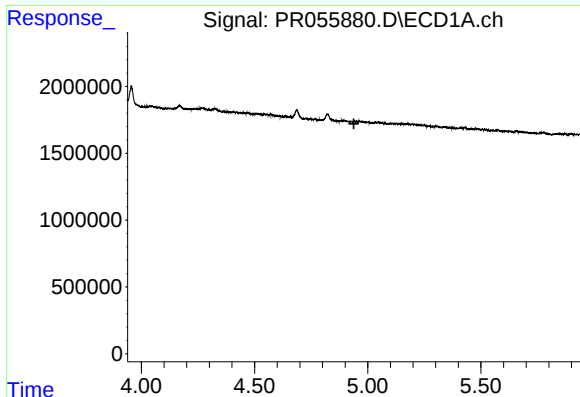
#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.053 min
Response: 685575
Conc: 3.92 ng/ml



#4 AR-1016-2

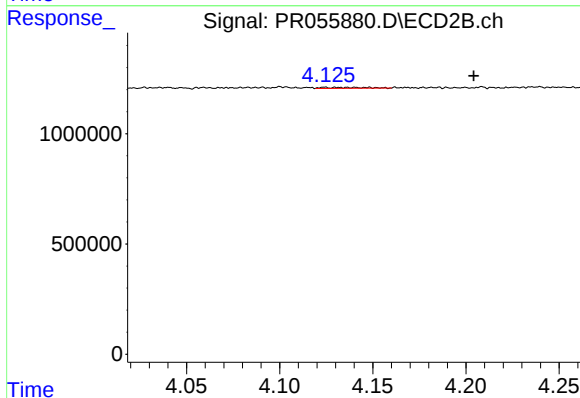
R.T.: 4.060 min
Delta R.T.: 0.033 min
Response: 36048
Conc: 0.35 ng/ml



#5 AR-1016-3

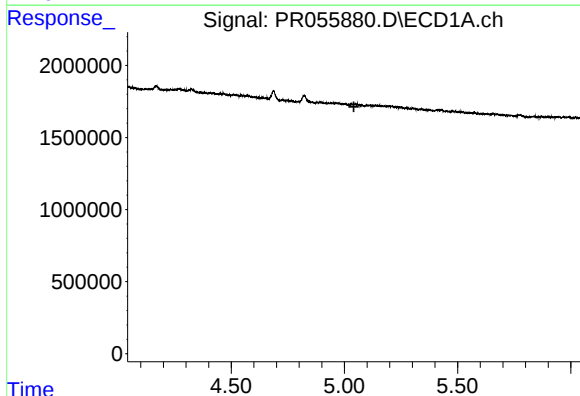
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



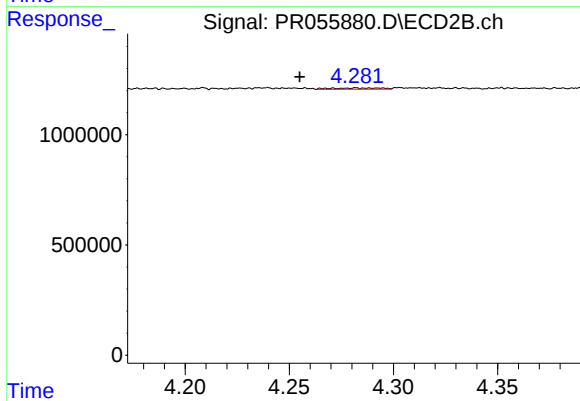
#5 AR-1016-3

R.T.: 4.136 min
Delta R.T.: -0.068 min
Response: 69145
Conc: 1.26 ng/ml



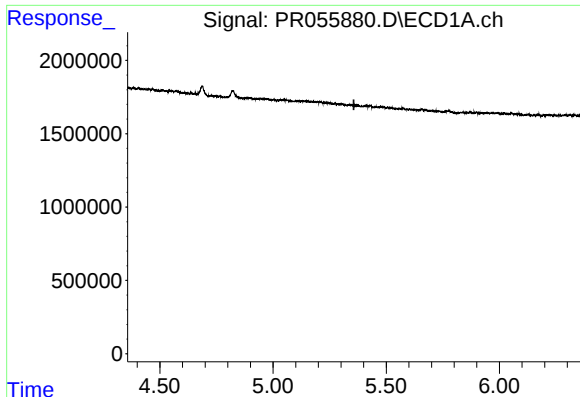
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.



#6 AR-1016-4

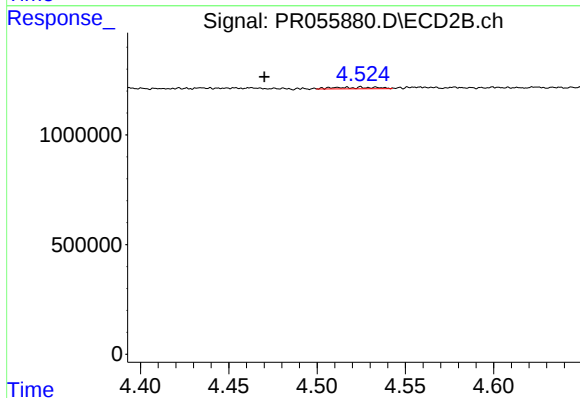
R.T.: 4.282 min
Delta R.T.: 0.027 min
Response: 98379
Conc: 2.37 ng/ml



#7 AR-1016-5

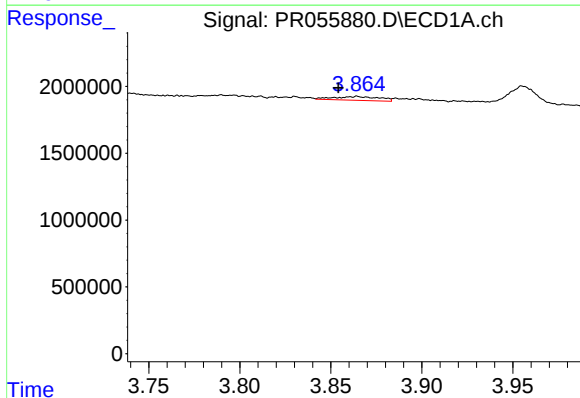
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



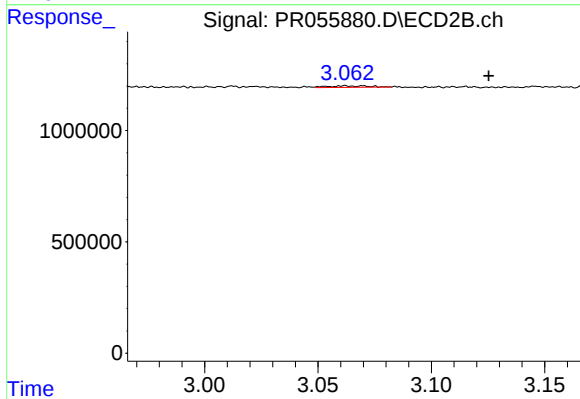
#7 AR-1016-5

R.T.: 4.525 min
Delta R.T.: 0.055 min
Response: 119205
Conc: 2.17 ng/ml



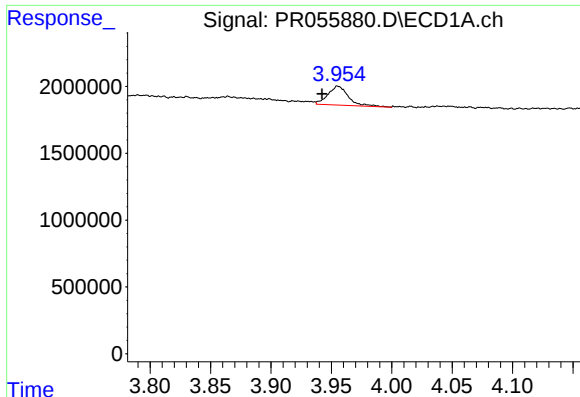
#8 AR-1221-1

R.T.: 3.865 min
Delta R.T.: 0.010 min
Response: 508295
Conc: 9.69 ng/ml



#8 AR-1221-1

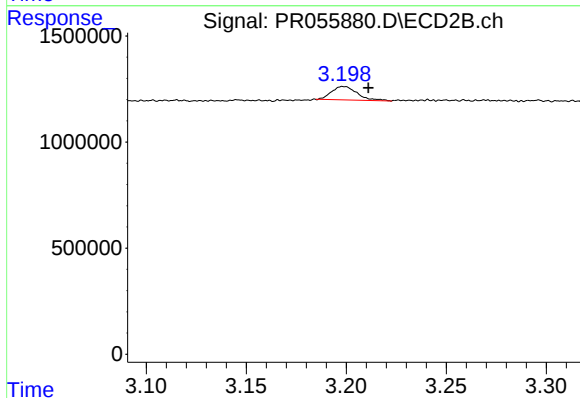
R.T.: 3.062 min
Delta R.T.: -0.064 min
Response: 84291
Conc: 3.45 ng/ml



#9 AR-1221-2

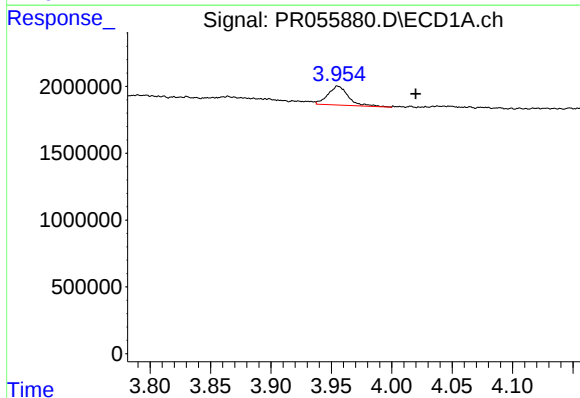
R.T.: 3.955 min
Delta R.T.: 0.013 min
Response: 1667356
Conc: 46.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



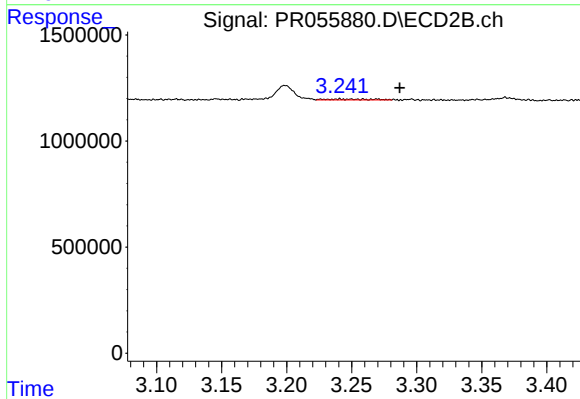
#9 AR-1221-2

R.T.: 3.199 min
Delta R.T.: -0.012 min
Response: 568592
Conc: 33.45 ng/ml



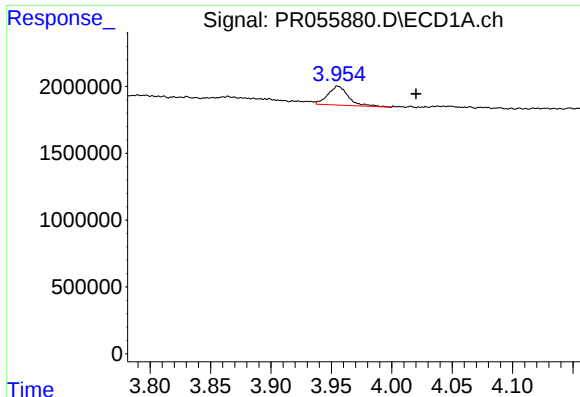
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.065 min
Response: 1667356
Conc: 14.47 ng/ml



#10 AR-1221-3

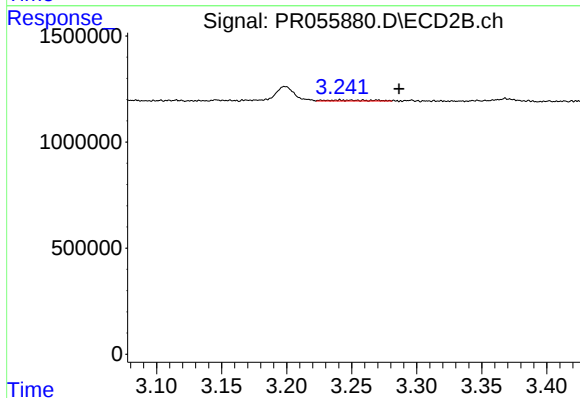
R.T.: 3.241 min
Delta R.T.: -0.046 min
Response: 90375
Conc: 1.57 ng/ml



#11 AR-1232-1

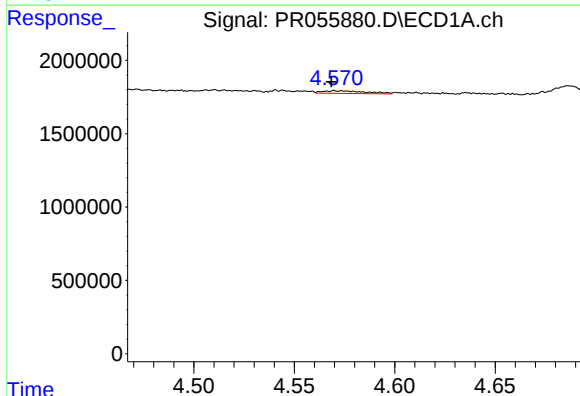
R.T.: 3.955 min
Delta R.T.: -0.065 min
Response: 1667356
Conc: 16.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



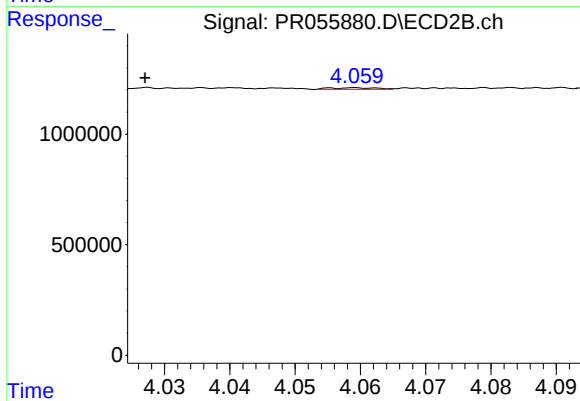
#11 AR-1232-1

R.T.: 3.241 min
Delta R.T.: -0.045 min
Response: 90375
Conc: 1.83 ng/ml



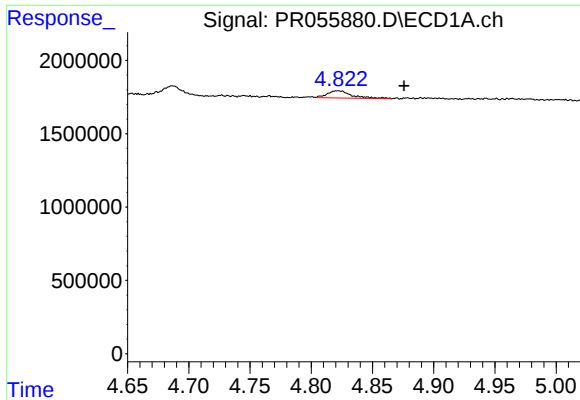
#12 AR-1232-2

R.T.: 4.570 min
Delta R.T.: 0.001 min
Response: 264469
Conc: 5.50 ng/ml



#12 AR-1232-2

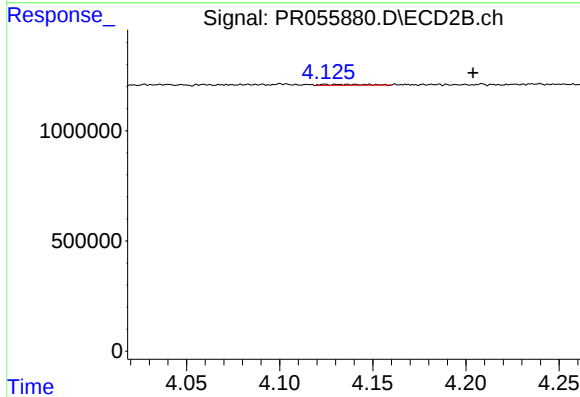
R.T.: 4.060 min
Delta R.T.: 0.033 min
Response: 36048
Conc: 0.78 ng/ml



#13 AR-1232-3

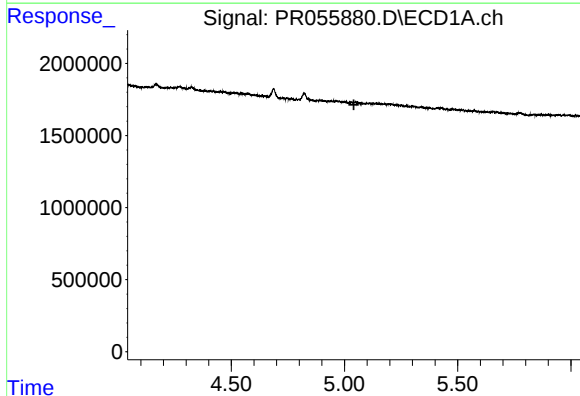
R.T.: 4.822 min
Delta R.T.: -0.054 min
Response: 685575
Conc: 8.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



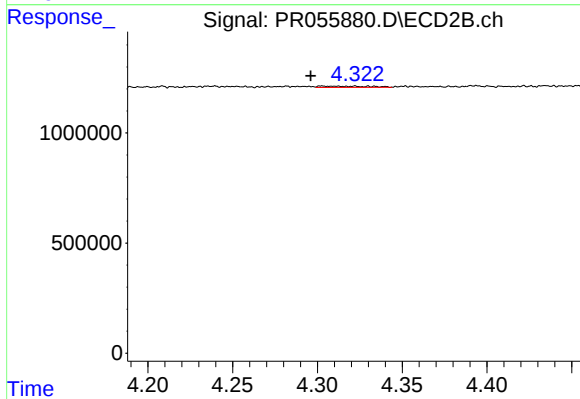
#13 AR-1232-3

R.T.: 4.136 min
Delta R.T.: -0.067 min
Response: 69145
Conc: 2.86 ng/ml



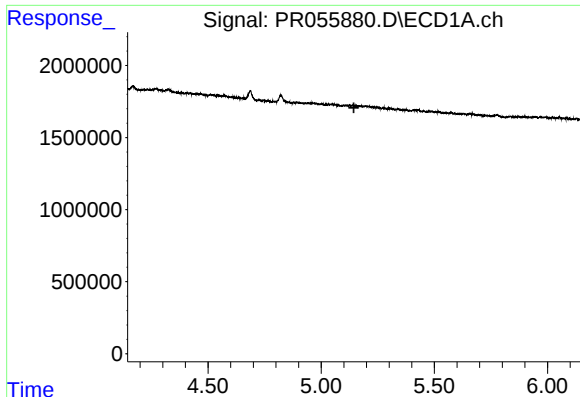
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

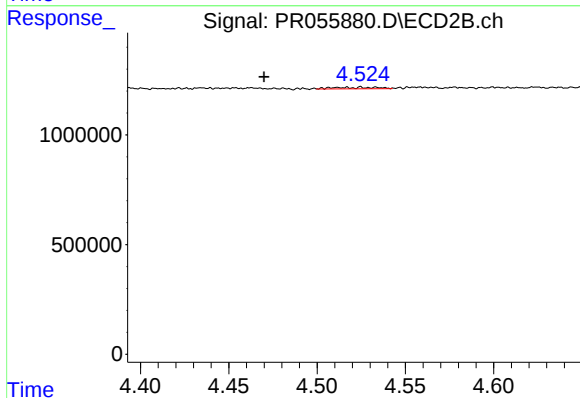
R.T.: 4.303 min
Delta R.T.: 0.007 min
Response: 112605
Conc: 5.43 ng/ml



#15 AR-1232-5

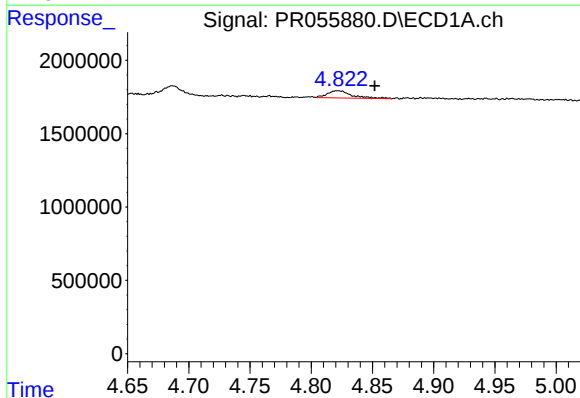
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



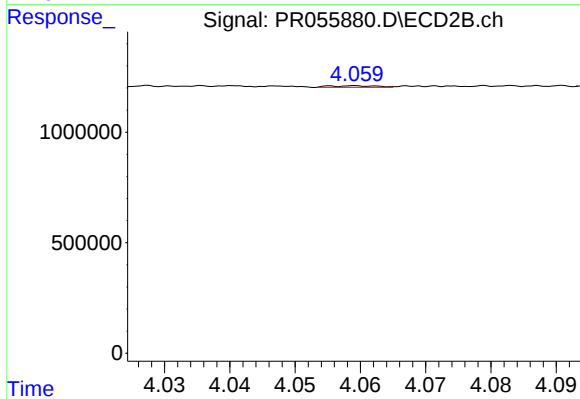
#15 AR-1232-5

R.T.: 4.525 min
Delta R.T.: 0.055 min
Response: 119205
Conc: 5.17 ng/ml



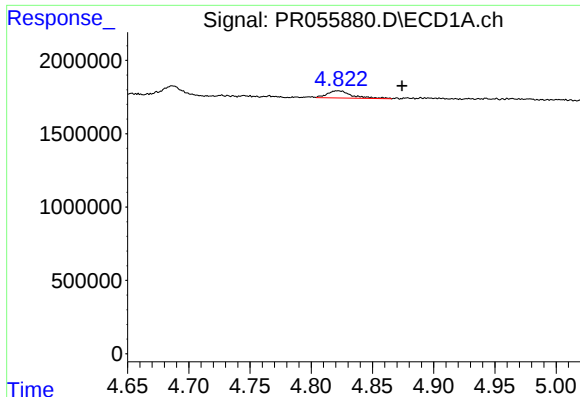
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: -0.030 min
Response: 685575
Conc: 6.33 ng/ml



#16 AR-1242-1

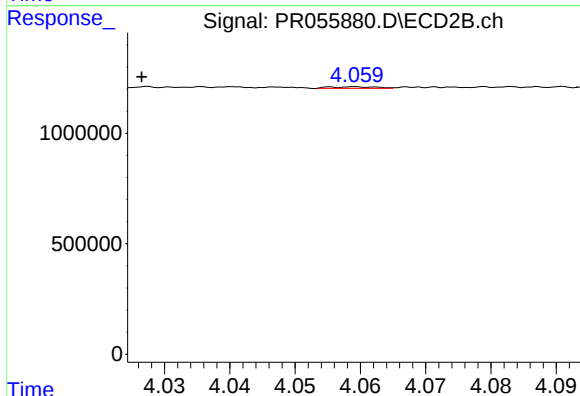
R.T.: 4.060 min
Delta R.T.: 0.050 min
Response: 36048
Conc: 0.60 ng/ml



#17 AR-1242-2

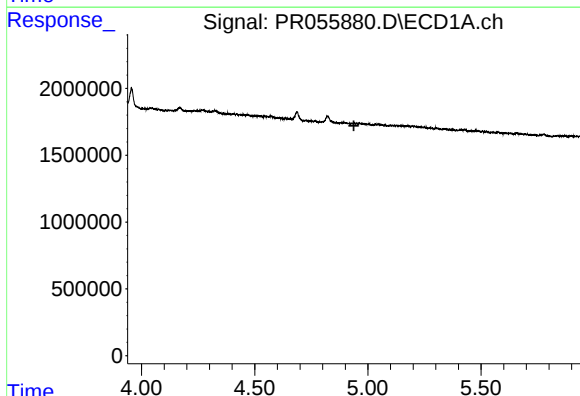
R.T.: 4.822 min
Delta R.T.: -0.052 min
Response: 685575
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



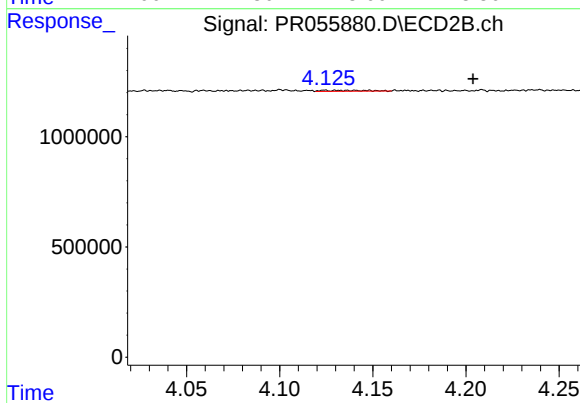
#17 AR-1242-2

R.T.: 4.060 min
Delta R.T.: 0.033 min
Response: 36048
Conc: 0.43 ng/ml



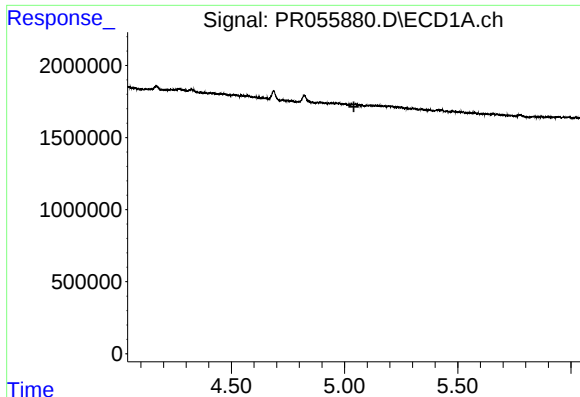
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#18 AR-1242-3

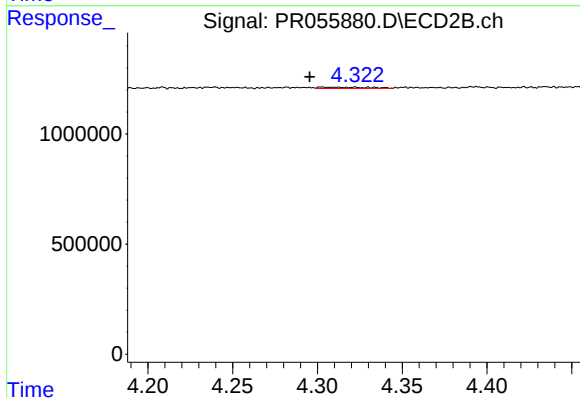
R.T.: 4.136 min
Delta R.T.: -0.067 min
Response: 69145
Conc: 1.52 ng/ml



#19 AR-1242-4

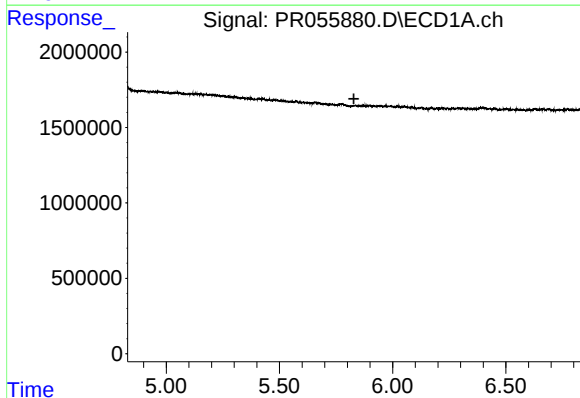
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



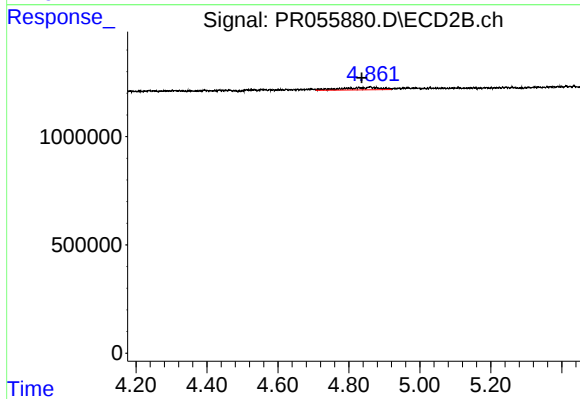
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: 0.007 min
Response: 112605
Conc: 2.66 ng/ml



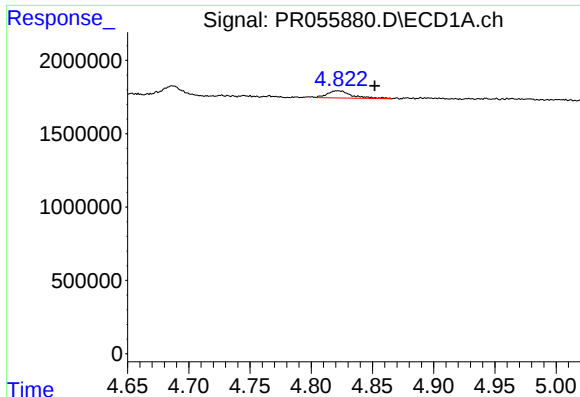
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.



#20 AR-1242-5

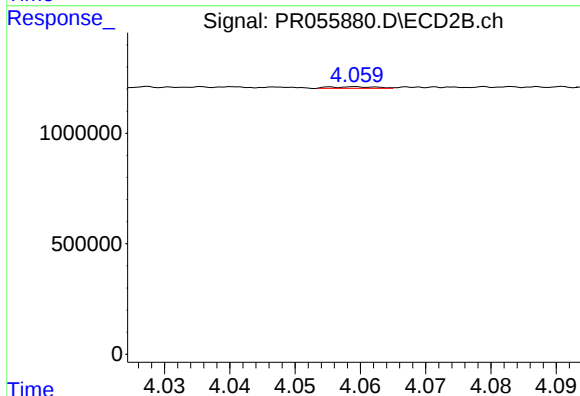
R.T.: 4.861 min
Delta R.T.: 0.024 min
Response: 848841
Conc: 15.54 ng/ml



#21 AR-1248-1

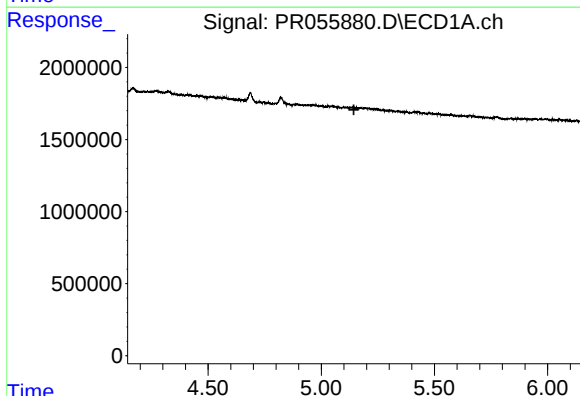
R.T.: 4.822 min
Delta R.T.: -0.030 min
Response: 685575
Conc: 8.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



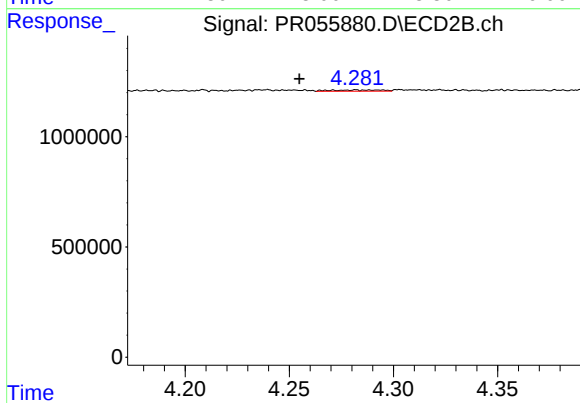
#21 AR-1248-1

R.T.: 4.060 min
Delta R.T.: 0.051 min
Response: 36048
Conc: 0.80 ng/ml



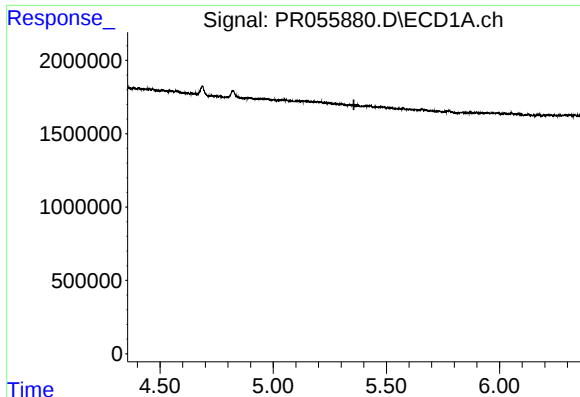
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#22 AR-1248-2

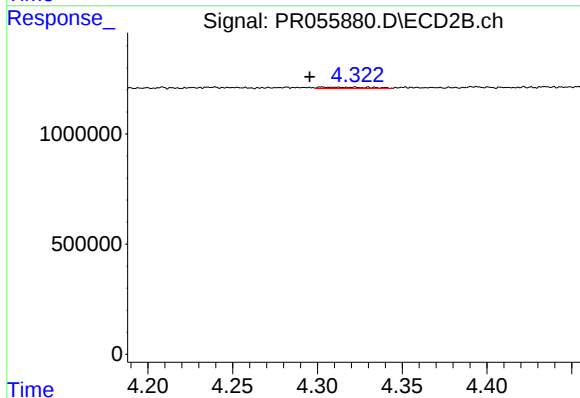
R.T.: 4.282 min
Delta R.T.: 0.027 min
Response: 98379
Conc: 1.62 ng/ml



#23 AR-1248-3

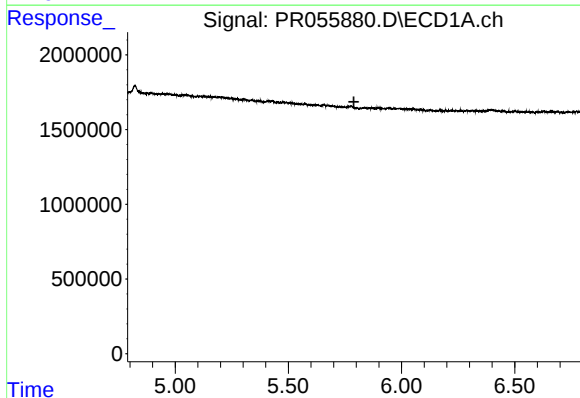
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



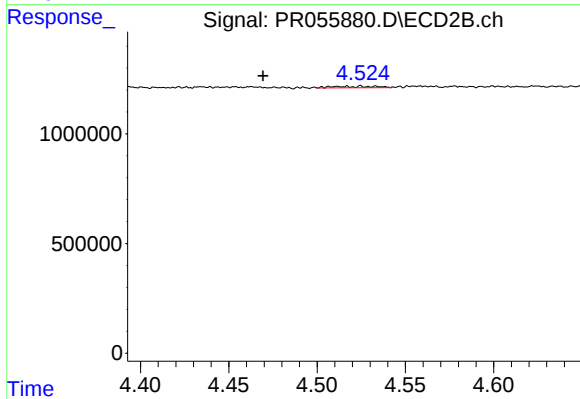
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: 0.007 min
Response: 112605
Conc: 1.81 ng/ml



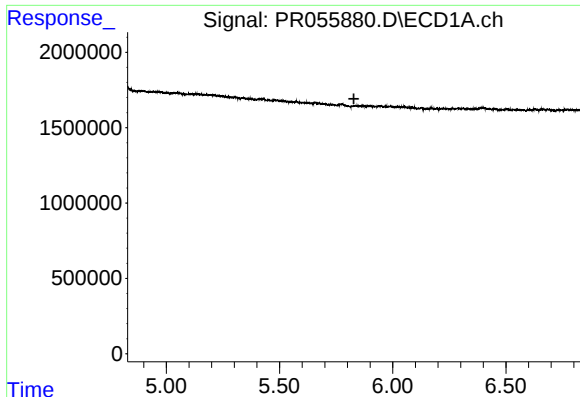
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#24 AR-1248-4

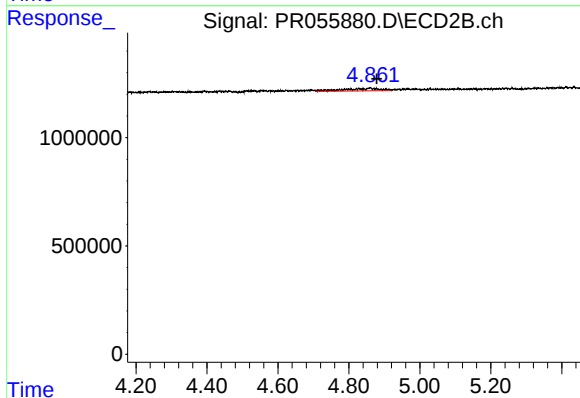
R.T.: 4.525 min
Delta R.T.: 0.056 min
Response: 119205
Conc: 1.59 ng/ml



#25 AR-1248-5

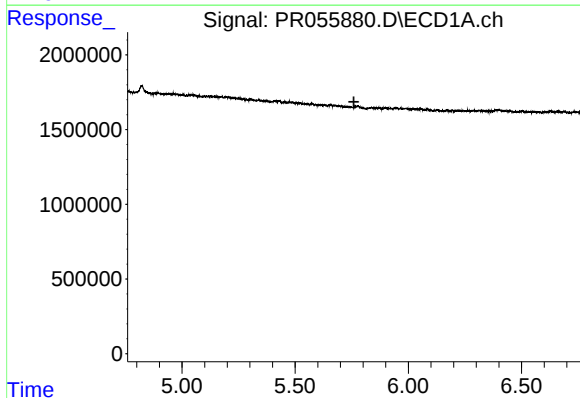
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



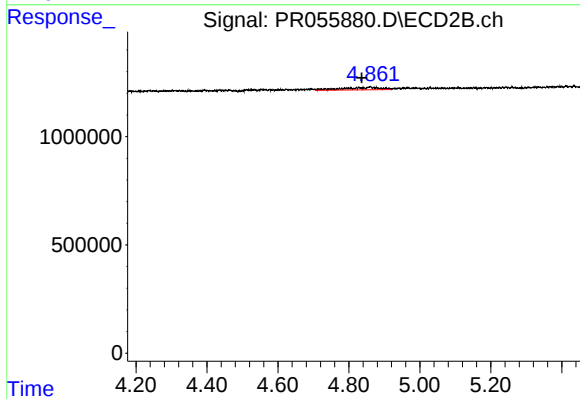
#25 AR-1248-5

R.T.: 4.861 min
Delta R.T.: -0.018 min
Response: 848841
Conc: 11.02 ng/ml



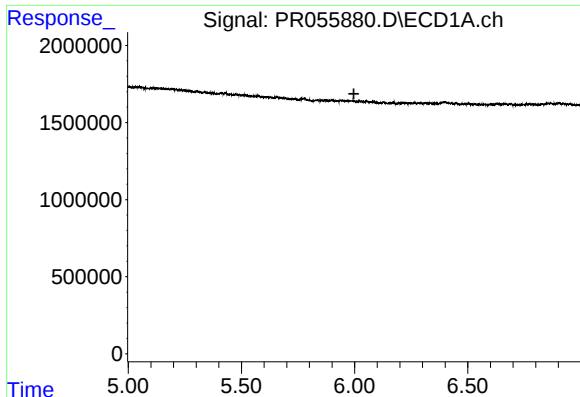
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#26 AR-1254-1

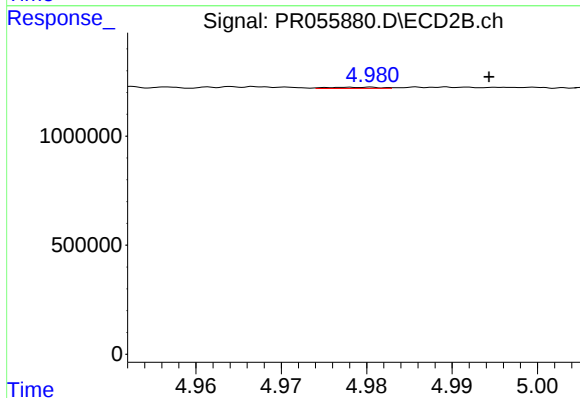
R.T.: 4.861 min
Delta R.T.: 0.025 min
Response: 848841
Conc: 7.52 ng/ml



#27 AR-1254-2

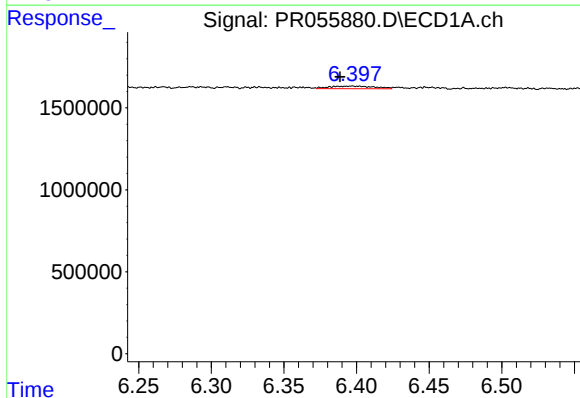
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



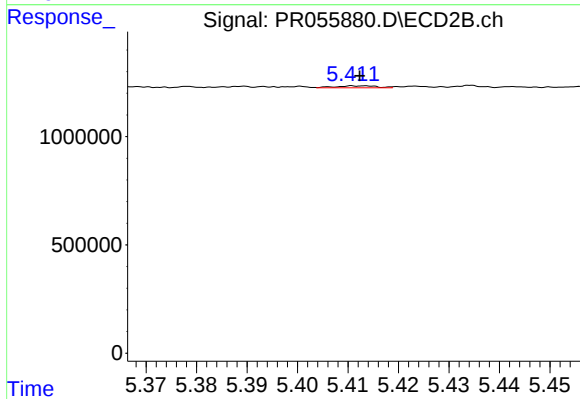
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 23114
Conc: 0.24 ng/ml



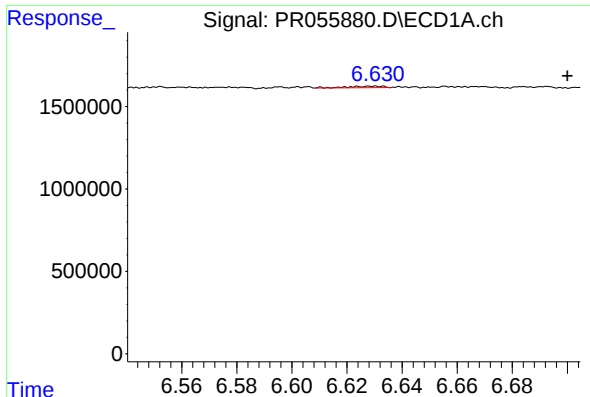
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: 0.009 min
Response: 347541
Conc: 2.17 ng/ml



#28 AR-1254-3

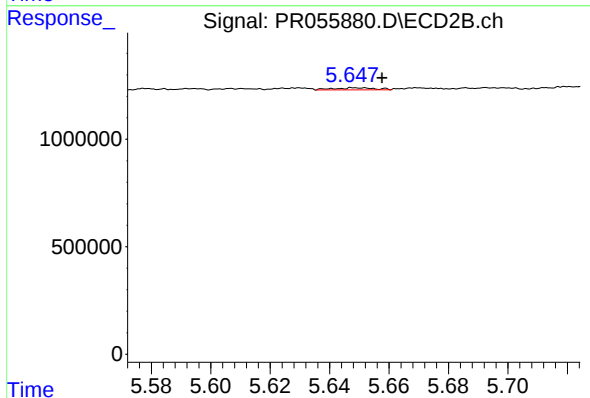
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 51006
Conc: 0.32 ng/ml



#29 AR-1254-4

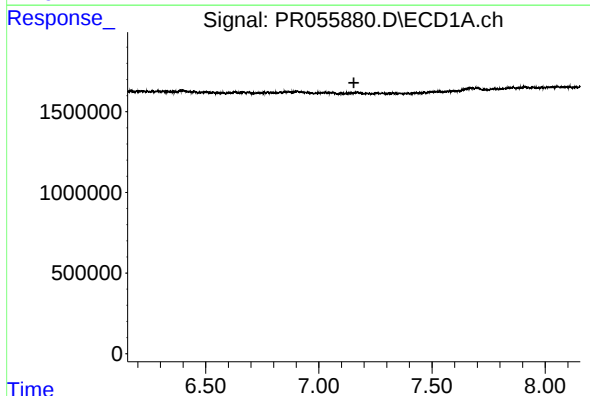
R.T.: 6.633 min
Delta R.T.: -0.067 min
Response: 81211
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



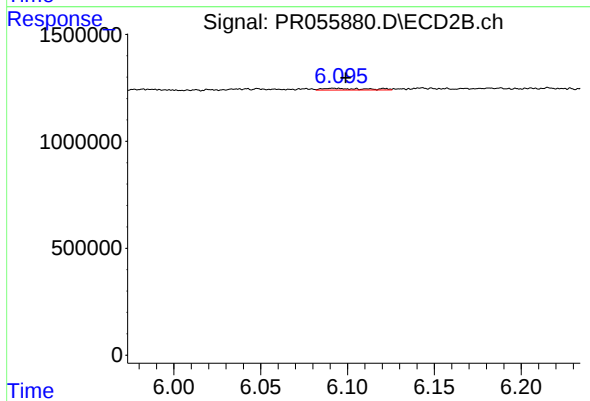
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.009 min
Response: 90142
Conc: 0.88 ng/ml



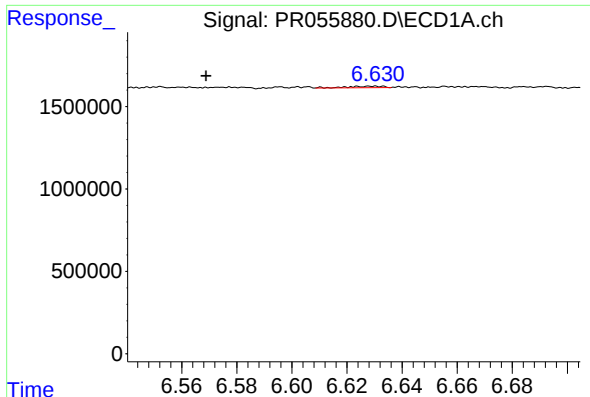
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#30 AR-1254-5

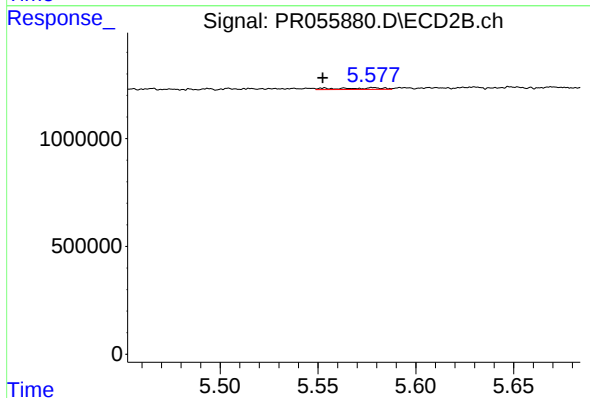
R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 146183
Conc: 1.02 ng/ml



#31 AR-1260-1

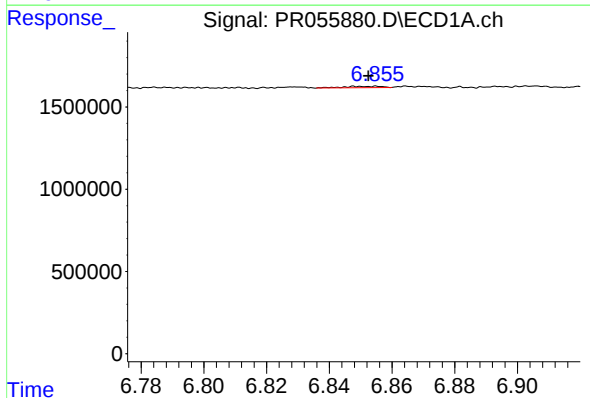
R.T.: 6.633 min
Delta R.T.: 0.064 min
Response: 81211
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



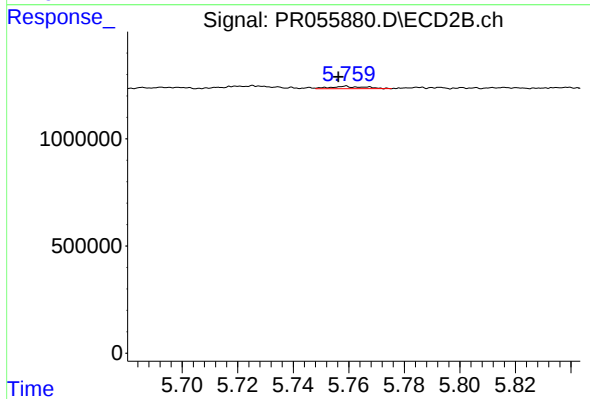
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.026 min
Response: 115884
Conc: 1.08 ng/ml



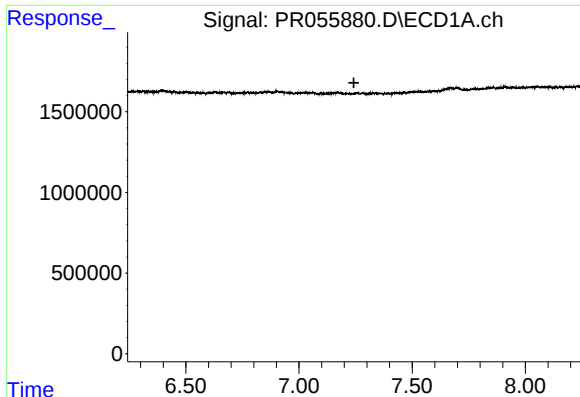
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 73728
Conc: 0.57 ng/ml



#32 AR-1260-2

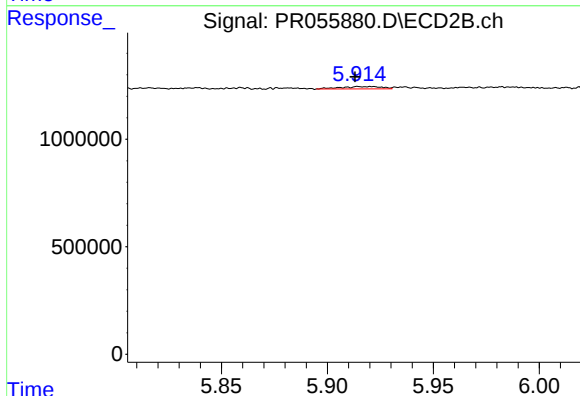
R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 98822
Conc: 0.76 ng/ml



#33 AR-1260-3

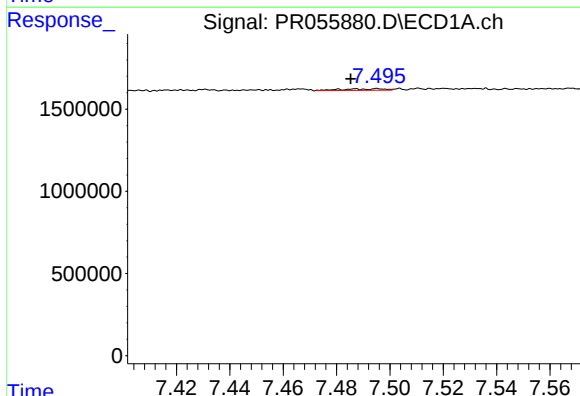
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



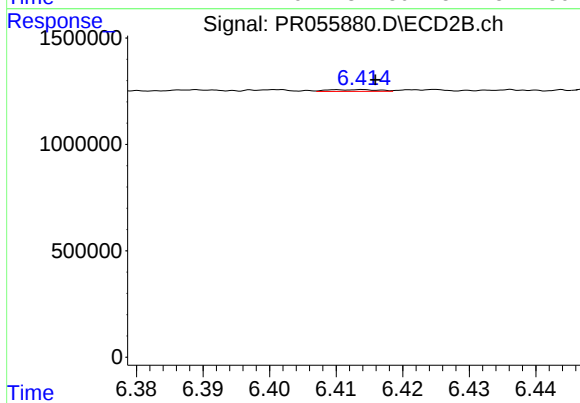
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 147123
Conc: 1.20 ng/ml



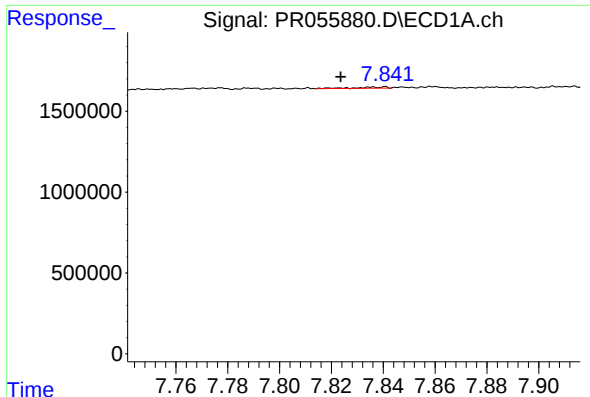
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: 0.010 min
Response: 98168
Conc: 0.90 ng/ml



#34 AR-1260-4

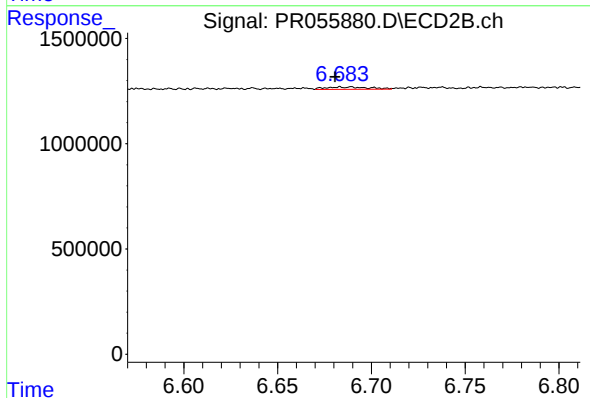
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 44103
Conc: 0.43 ng/ml



#35 AR-1260-5

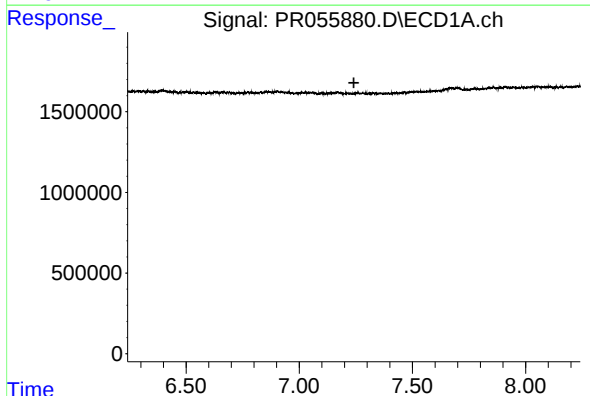
R.T.: 7.841 min
Delta R.T.: 0.017 min
Response: 65881
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



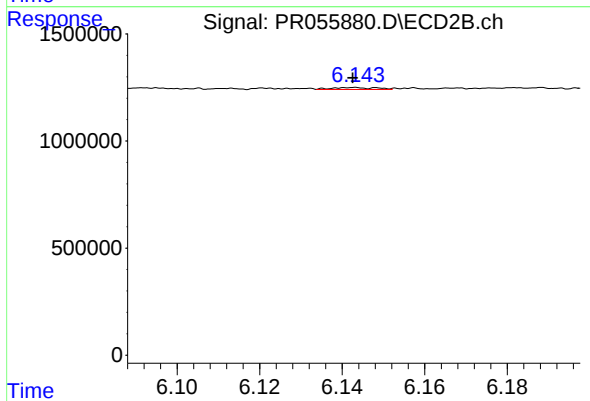
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 175608
Conc: 0.73 ng/ml



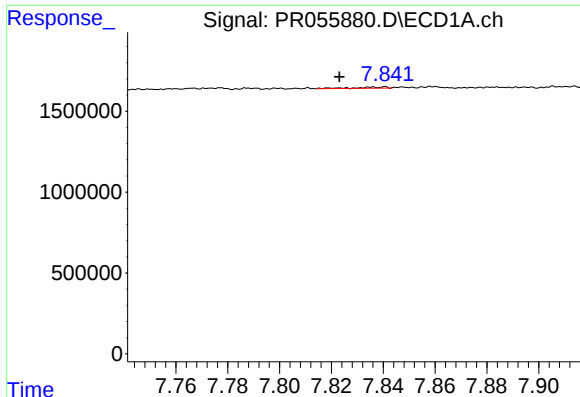
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

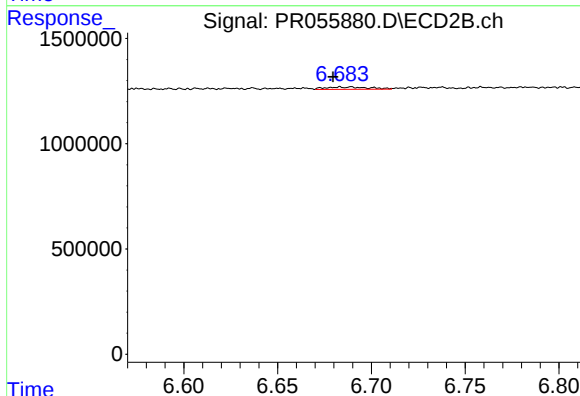
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 68630
Conc: 0.48 ng/ml



#37 AR-1262-2

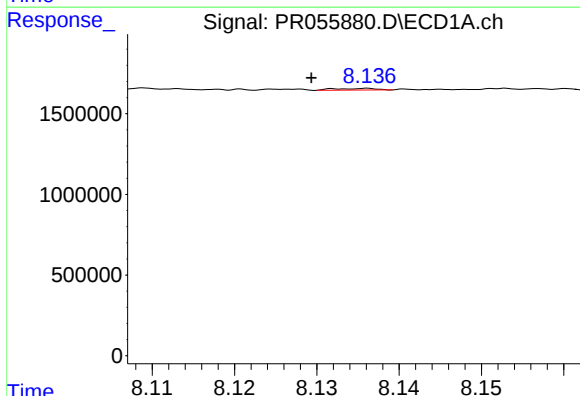
R.T.: 7.841 min
Delta R.T.: 0.018 min
Response: 65881
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



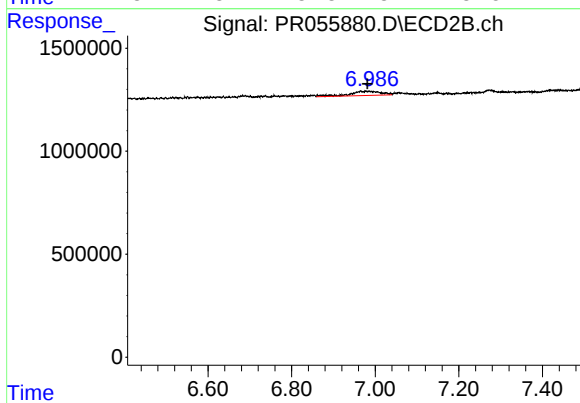
#37 AR-1262-2

R.T.: 6.683 min
Delta R.T.: 0.004 min
Response: 175608
Conc: 0.66 ng/ml



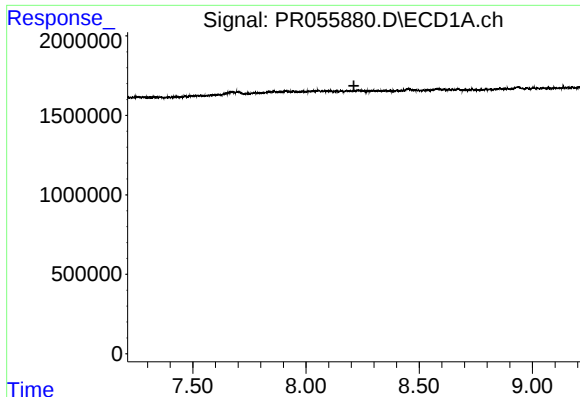
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.007 min
Response: 37406
Conc: 0.22 ng/ml



#38 AR-1262-3

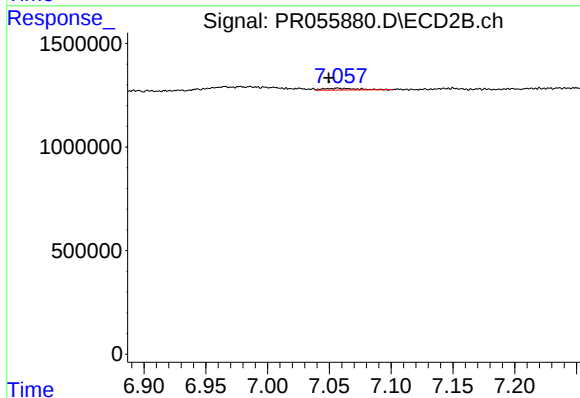
R.T.: 6.966 min
Delta R.T.: -0.016 min
Response: 1057519
Conc: 10.18 ng/ml



#39 AR-1262-4

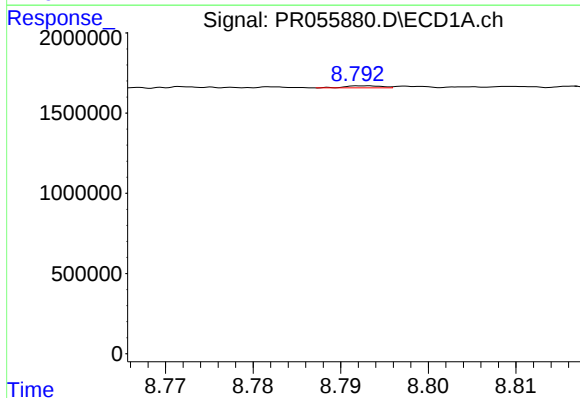
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



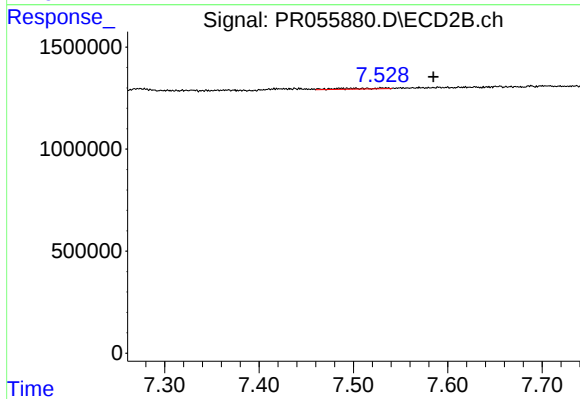
#39 AR-1262-4

R.T.: 7.057 min
Delta R.T.: 0.008 min
Response: 177751
Conc: 0.91 ng/ml



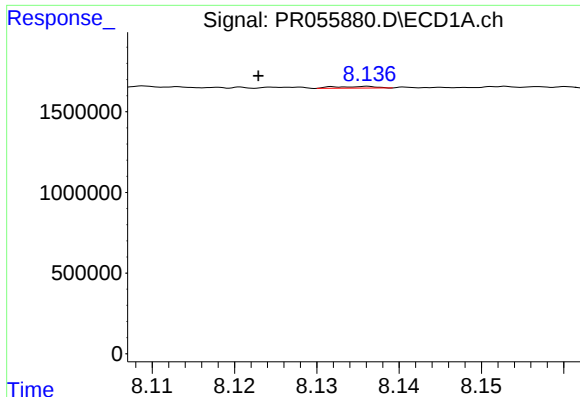
#40 AR-1262-5

R.T.: 8.793 min
Delta R.T.: -0.040 min
Response: 36793
Conc: 0.40 ng/ml



#40 AR-1262-5

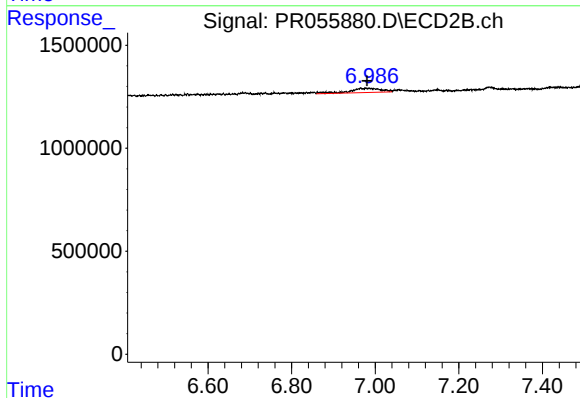
R.T.: 7.532 min
Delta R.T.: -0.053 min
Response: 141140
Conc: 1.50 ng/ml



#41 AR-1268-1

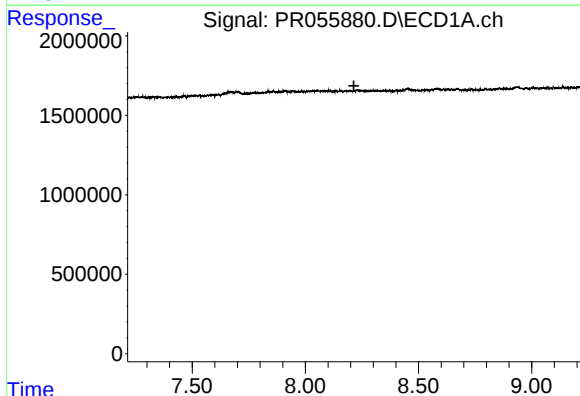
R.T.: 8.136 min
Delta R.T.: 0.013 min
Response: 37406
Conc: 0.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



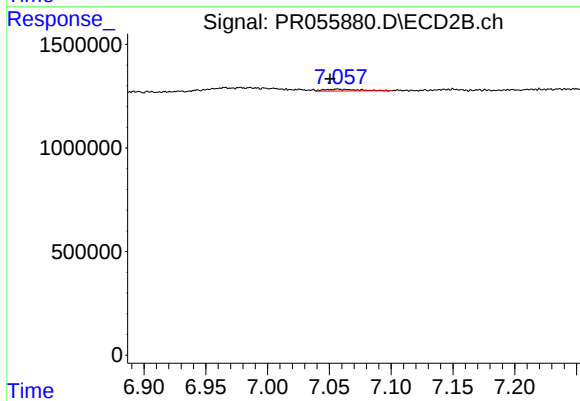
#41 AR-1268-1

R.T.: 6.966 min
Delta R.T.: -0.015 min
Response: 1057519
Conc: 3.38 ng/ml



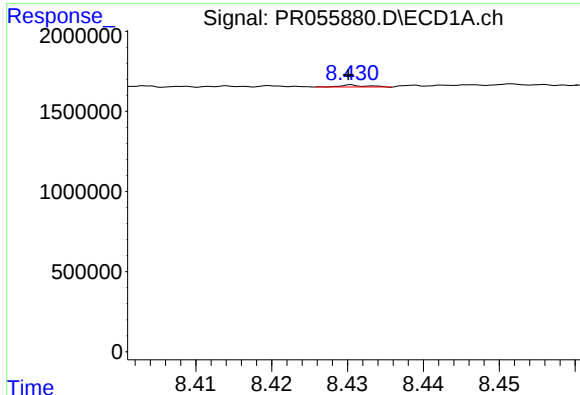
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#42 AR-1268-2

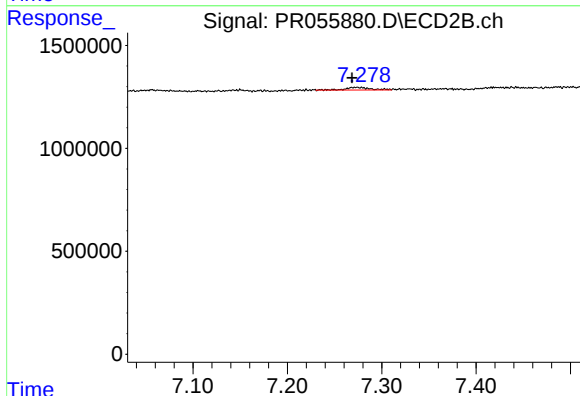
R.T.: 7.057 min
Delta R.T.: 0.006 min
Response: 177751
Conc: 0.63 ng/ml



#43 AR-1268-3

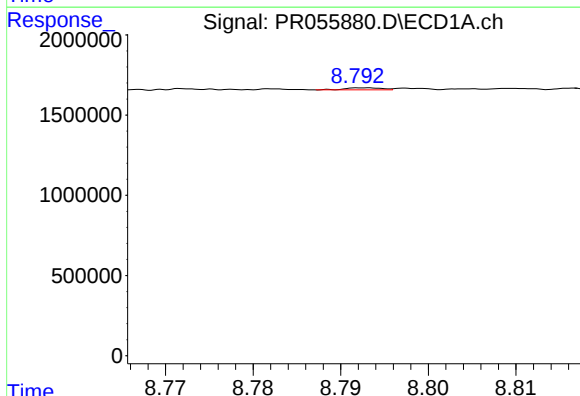
R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 31782
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



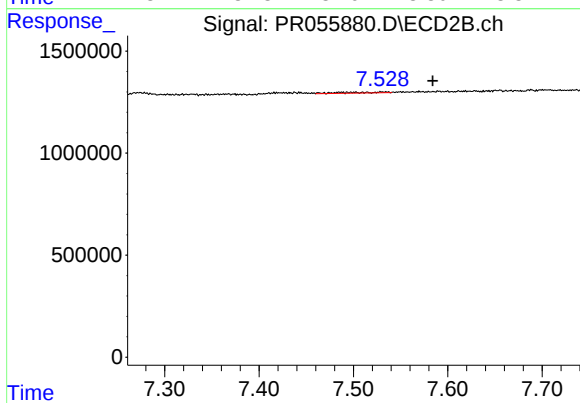
#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: 0.005 min
Response: 234167
Conc: 0.96 ng/ml



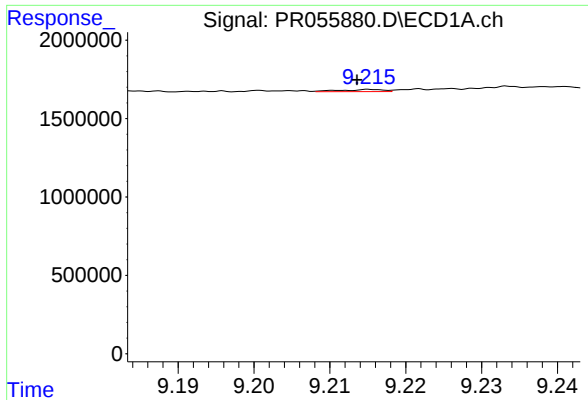
#44 AR-1268-4

R.T.: 8.793 min
Delta R.T.: -0.040 min
Response: 36793
Conc: 0.35 ng/ml



#44 AR-1268-4

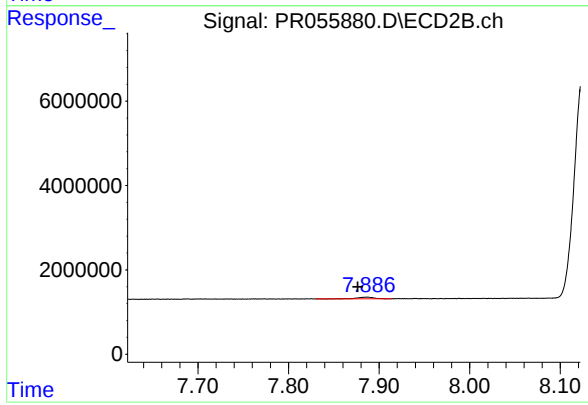
R.T.: 7.532 min
Delta R.T.: -0.052 min
Response: 141140
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 9.216 min
Delta R.T.: 0.002 min
Response: 50263
Conc: 0.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: 0.009 min
Response: 463960
Conc: 0.59 ng/ml