

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
 Data File : PR055526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 22:27
 Operator : AJ\MA
 Sample : AIBLK75
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:38:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 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...	3.637	2.907	74796053	34691184	18.259	18.448
2)	SA Decachlor...	9.529	8.127	54522343	53128065	34.830	32.192
Target Compounds							
3)	L1 AR-1016-1	4.811f	4.035	459850	296493	4.213	4.679
4)	L1 AR-1016-2	0.000	4.035	0	296493	N.D.	3.357 #
6)	L1 AR-1016-4	5.043	4.322f	128144	159868	1.695	4.270 #
7)	L1 AR-1016-5	0.000	4.542f	0	498172	N.D.	10.489 #
8)	L2 AR-1221-1	0.000	3.117	0	77123	N.D.	3.532 #
9)	L2 AR-1221-2	3.948	3.207	897642	385051	27.913	25.183
10)	L2 AR-1221-3	4.027	3.271	37421	91514	0.365	1.784 #
11)	L3 AR-1232-1	4.027	3.271	37421	91514	0.428	2.137 #
12)	L3 AR-1232-2	0.000	4.035	0	296493	N.D.	7.372 #
14)	L3 AR-1232-4	5.043	4.322	128144	159868	3.685	8.757 #
15)	L3 AR-1232-5	0.000	4.542f	0	498172	N.D.	24.479 #
16)	L4 AR-1242-1	4.811f	4.035	459850	296493	4.933	5.278
17)	L4 AR-1242-2	0.000	4.035	0	296493	N.D.	3.826 #
19)	L4 AR-1242-4	5.043	4.322	128144	159868	1.954	4.133 #
20)	L4 AR-1242-5	5.839	4.870	118402	1416045	2.050	27.493 #
21)	L5 AR-1248-1	4.811f	4.035	459850	296493	6.562	7.175
22)	L5 AR-1248-2	0.000	4.322f	0	159868	N.D.	2.847 #
23)	L5 AR-1248-3	0.000	4.322	0	159868	N.D.	2.792 #
24)	L5 AR-1248-4	5.814	4.542f	146750	498172	1.529	7.177 #
25)	L5 AR-1248-5	5.839	4.870	118402	1416045	1.268	19.923 #
26)	L6 AR-1254-1	5.765	4.870	618560	1416045	6.377	13.676 #
27)	L6 AR-1254-2	6.003	5.003	40171	930937	0.289	10.350 #
28)	L6 AR-1254-3	6.385	5.429	302724	809546	2.185	5.542 #
29)	L6 AR-1254-4	6.717	5.664	161831	69237	1.599	0.743 #
30)	L6 AR-1254-5	7.162	6.108	116265	415125	1.112	3.133 #
31)	L7 AR-1260-1	6.580	5.557	125806	368909	1.403	4.303 #
32)	L7 AR-1260-2	6.890	5.770	4729471	193561	45.501	1.852 #
33)	L7 AR-1260-3	0.000	5.931	0	4791376	N.D.	48.898 #
34)	L7 AR-1260-4	7.484	6.429	74408	463383	0.818	5.433 #
35)	L7 AR-1260-5	7.826	6.691	96119	323429	0.556	1.575 #
36)	L8 AR-1262-1	0.000	6.176	0	725576	N.D.	5.396 #
37)	L8 AR-1262-2	7.826	6.691	96119	323429	0.437	1.319 #
38)	L8 AR-1262-3	8.134	6.983	176833	682707	1.161	6.908 #
39)	L8 AR-1262-4	8.218	7.057	253732	492849	3.364	2.684
40)	L8 AR-1262-5	0.000	7.597	0	309432	N.D.	3.450 #
41)	L9 AR-1268-1	8.134	6.983	176833	682707	0.698	2.415 #
42)	L9 AR-1268-2	8.218	7.057	253732	492849	1.087	1.933 #
43)	L9 AR-1268-3	8.440	7.283	87738	395714	0.448	1.824 #
44)	L9 AR-1268-4	0.000	7.597	0	309432	N.D.	3.130 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
 Data File : PR055526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 22:27
 Operator : AJ\MA
 Sample : AIBLK75
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:38:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 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
45) L9	AR-1268-5	9.220	7.888	510839	482113	0.804	0.691

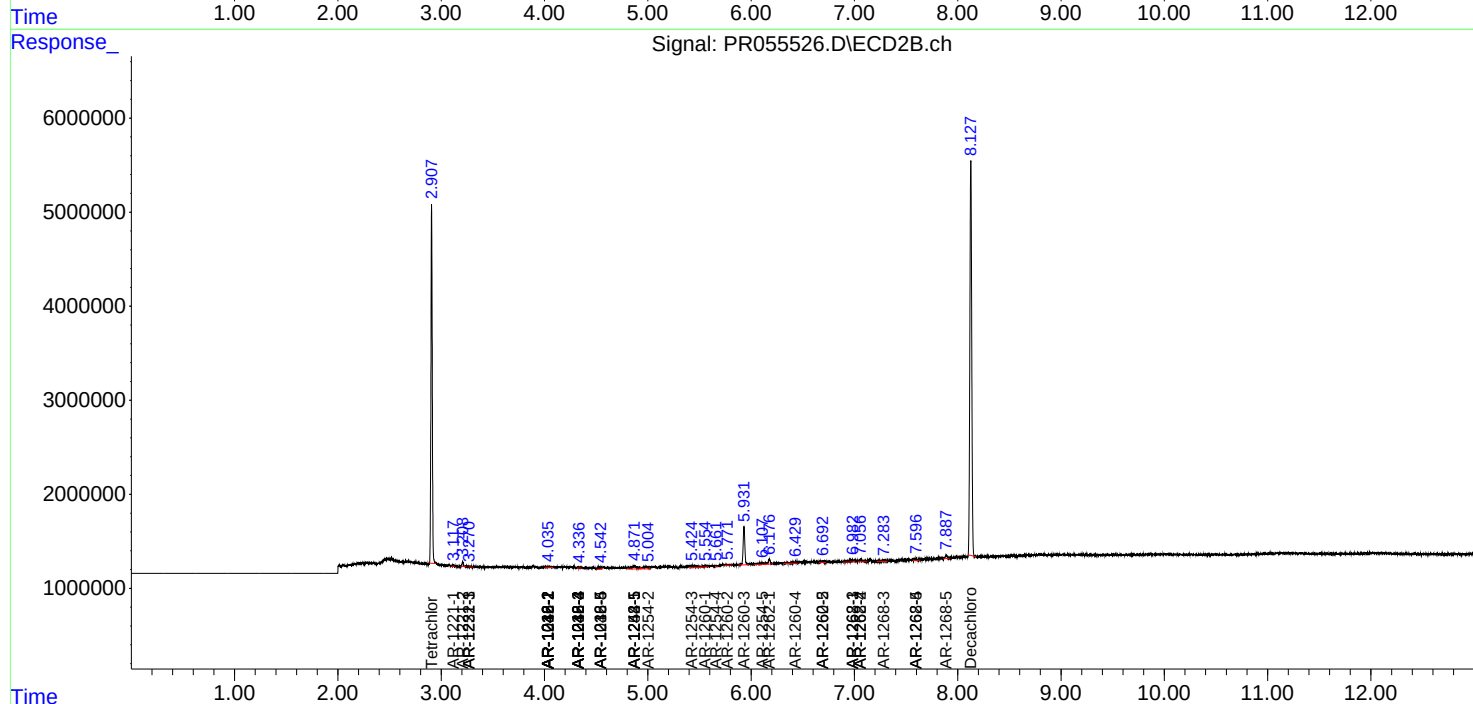
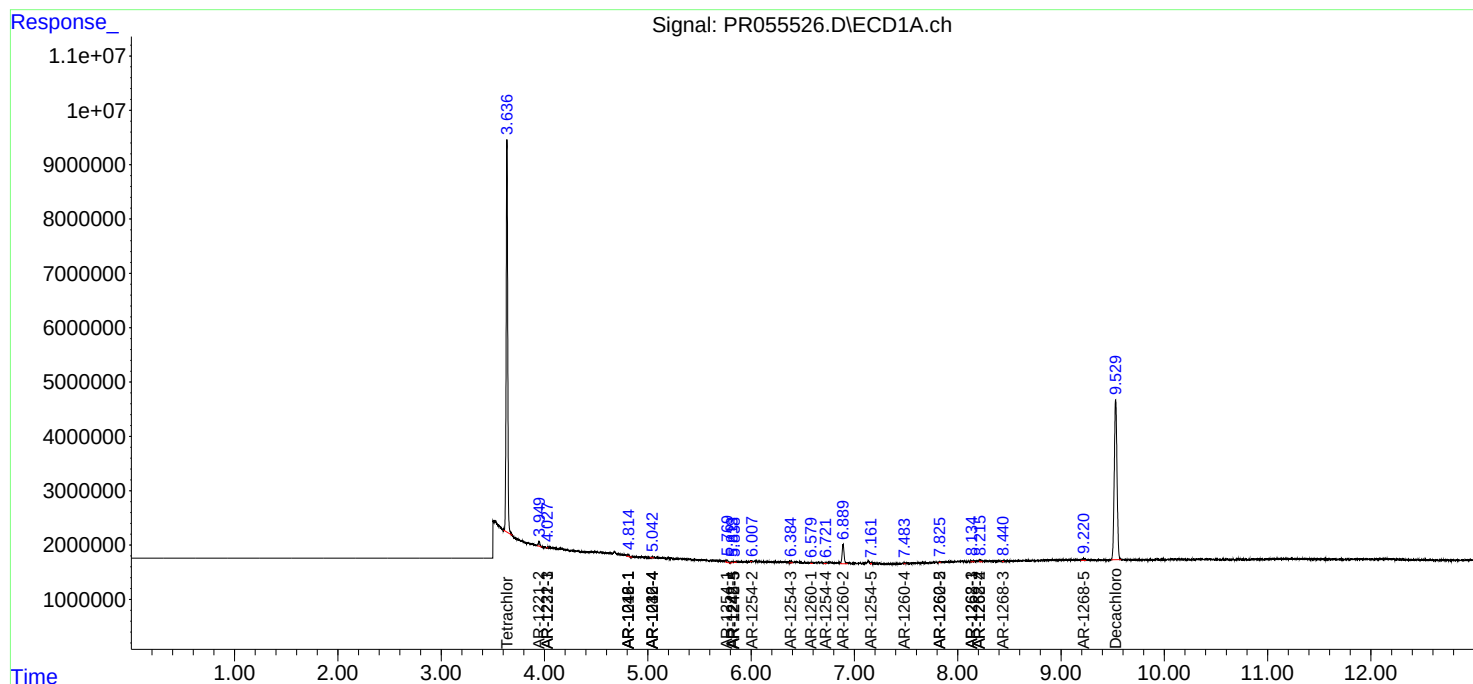
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

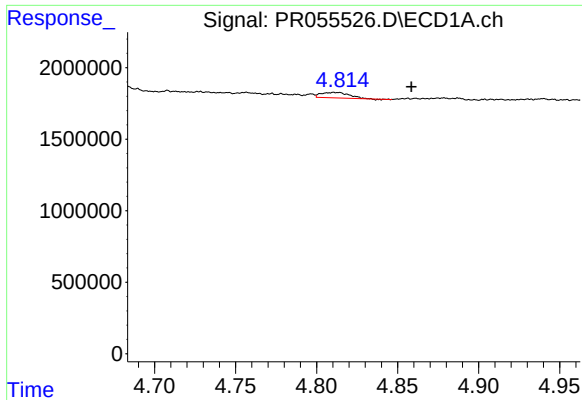
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072822\
Data File : PR055526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 22:27
Operator : AJ\MA
Sample : AIBLK75
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:38:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 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

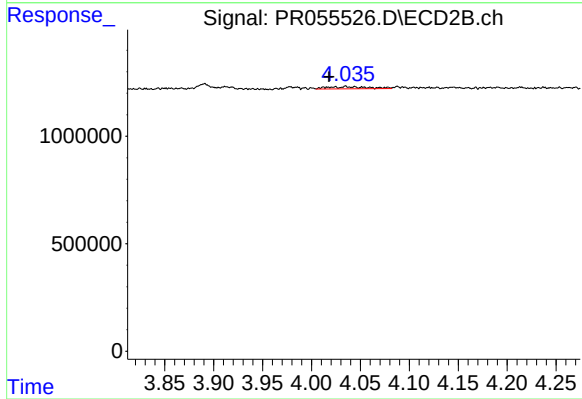




#3 AR-1016-1

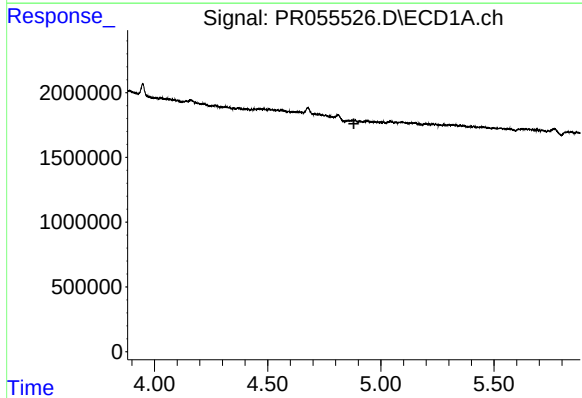
R.T.: 4.811 min
Delta R.T.: -0.048 min
Response: 459850
Conc: 4.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



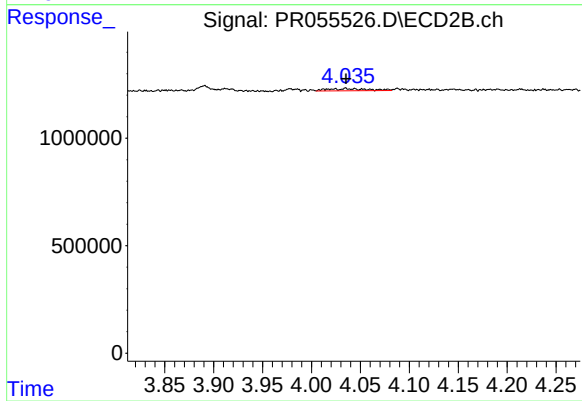
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: 0.017 min
Response: 296493
Conc: 4.68 ng/ml



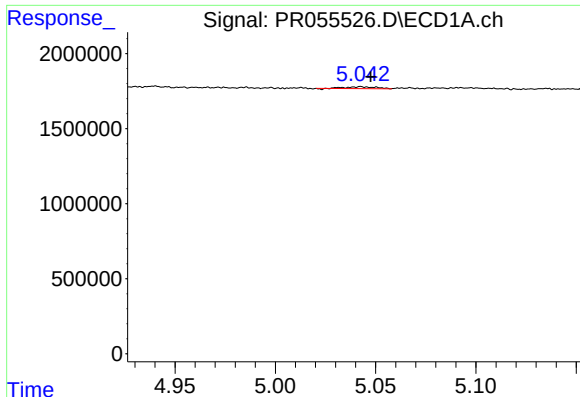
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#4 AR-1016-2

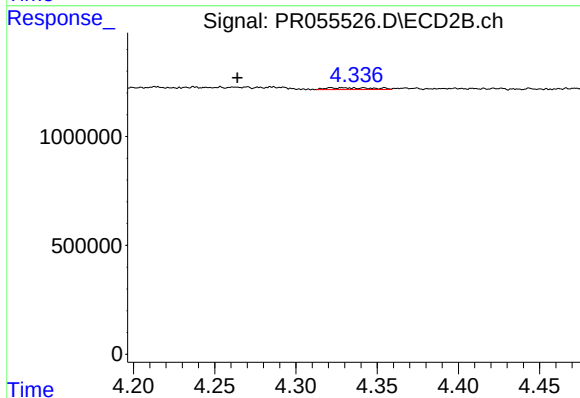
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 296493
Conc: 3.36 ng/ml



#6 AR-1016-4

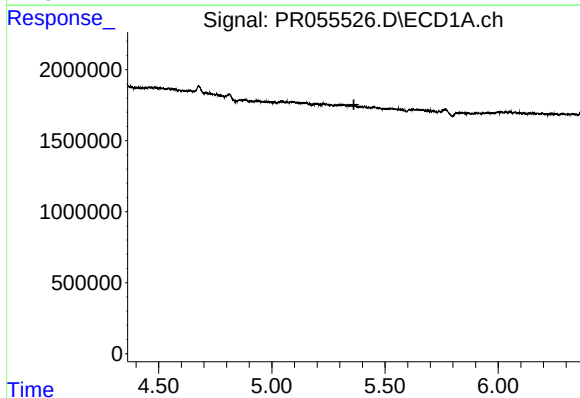
R.T.: 5.043 min
Delta R.T.: -0.005 min
Response: 128144
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



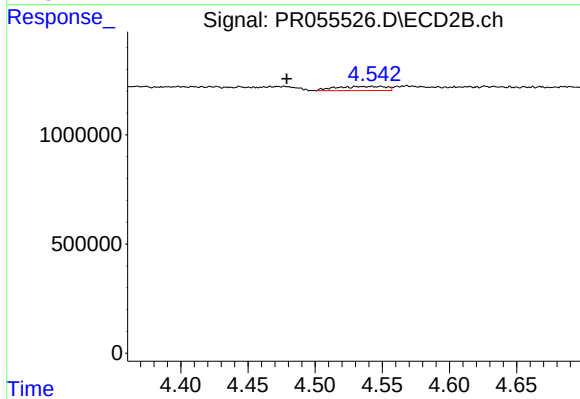
#6 AR-1016-4

R.T.: 4.322 min
Delta R.T.: 0.058 min
Response: 159868
Conc: 4.27 ng/ml



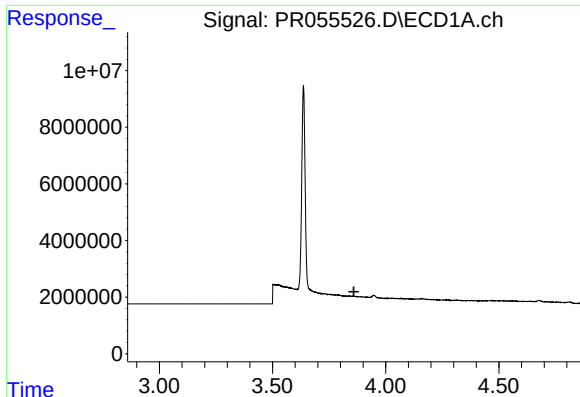
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#7 AR-1016-5

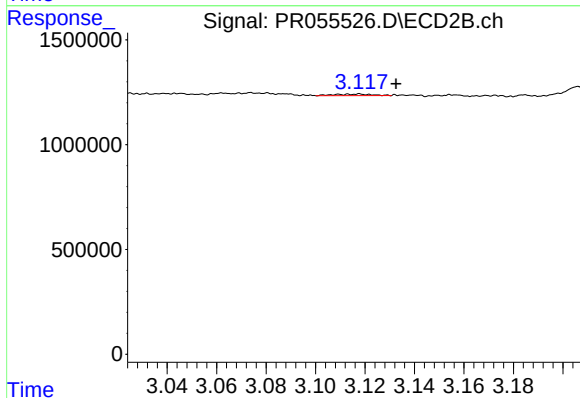
R.T.: 4.542 min
Delta R.T.: 0.063 min
Response: 498172
Conc: 10.49 ng/ml



#8 AR-1221-1

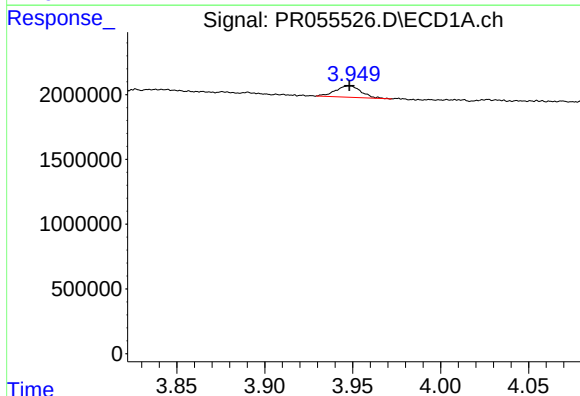
R.T.: 0.000 min
Exp R.T.: 3.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



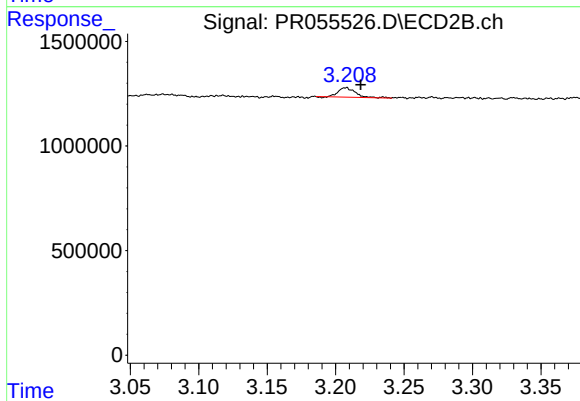
#8 AR-1221-1

R.T.: 3.117 min
Delta R.T.: -0.015 min
Response: 77123
Conc: 3.53 ng/ml



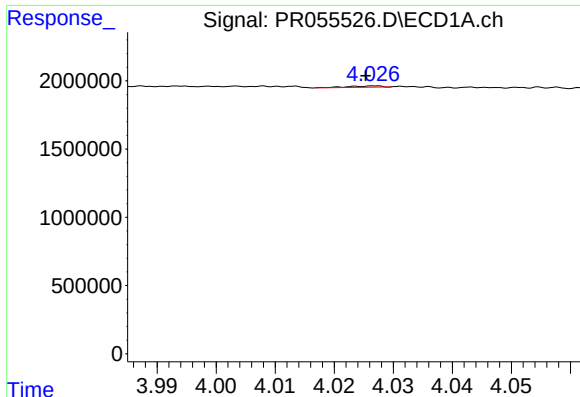
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 897642
Conc: 27.91 ng/ml



#9 AR-1221-2

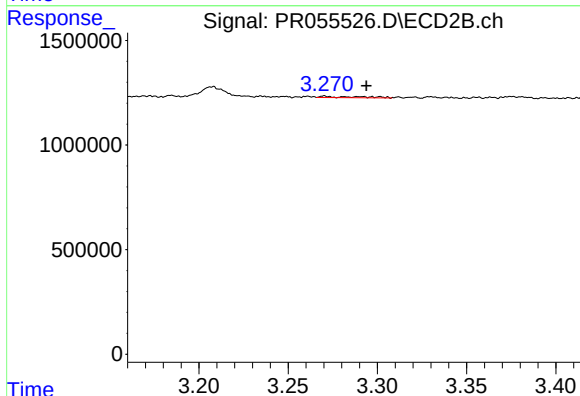
R.T.: 3.207 min
Delta R.T.: -0.011 min
Response: 385051
Conc: 25.18 ng/ml



#10 AR-1221-3

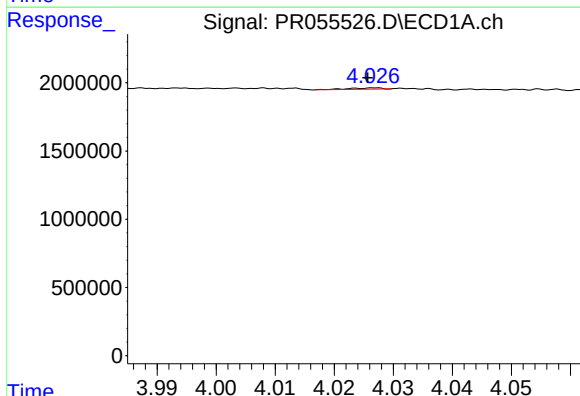
R.T.: 4.027 min
Delta R.T.: 0.002 min
Response: 37421
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



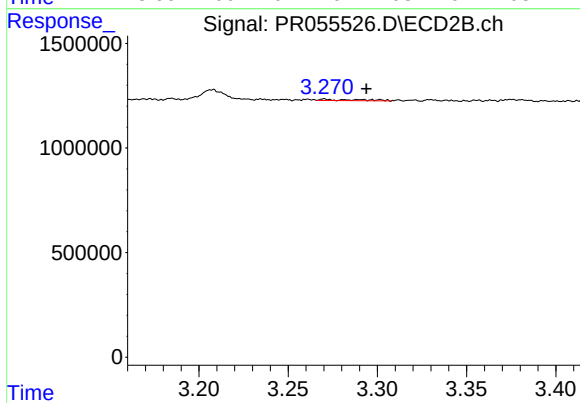
#10 AR-1221-3

R.T.: 3.271 min
Delta R.T.: -0.023 min
Response: 91514
Conc: 1.78 ng/ml



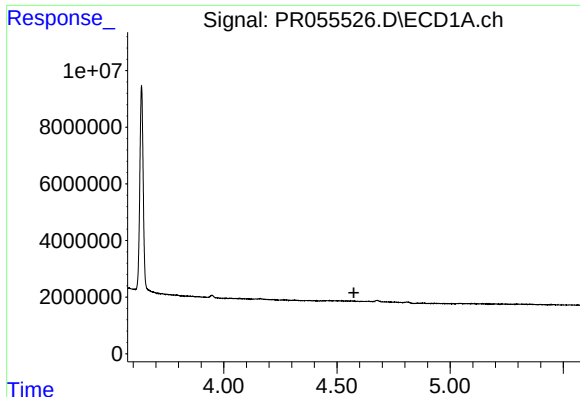
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: 0.001 min
Response: 37421
Conc: 0.43 ng/ml



#11 AR-1232-1

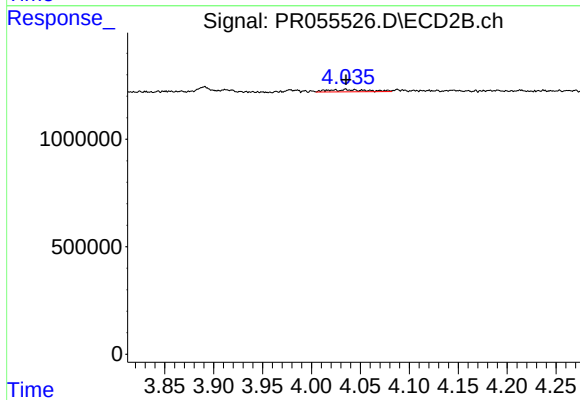
R.T.: 3.271 min
Delta R.T.: -0.023 min
Response: 91514
Conc: 2.14 ng/ml



#12 AR-1232-2

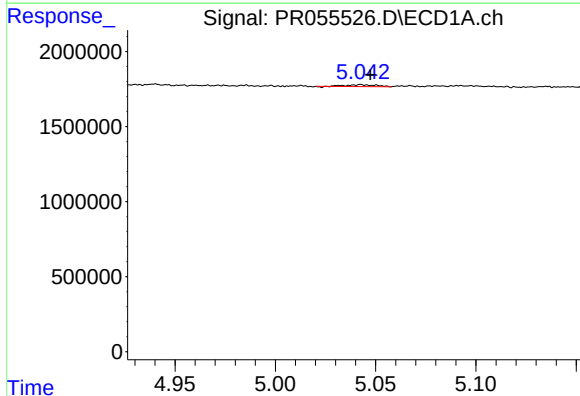
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



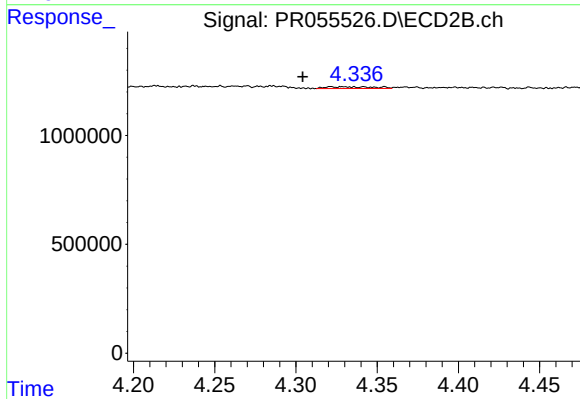
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 296493
Conc: 7.37 ng/ml



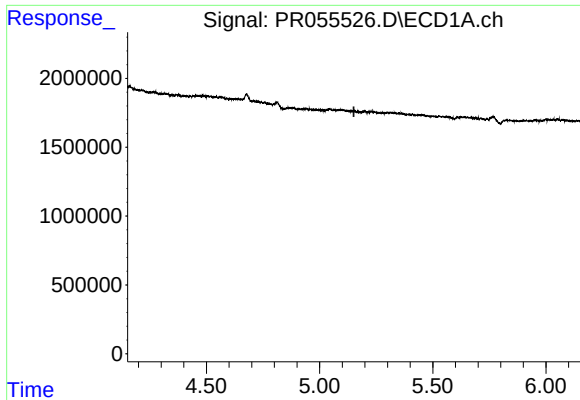
#14 AR-1232-4

R.T.: 5.043 min
Delta R.T.: -0.005 min
Response: 128144
Conc: 3.69 ng/ml



#14 AR-1232-4

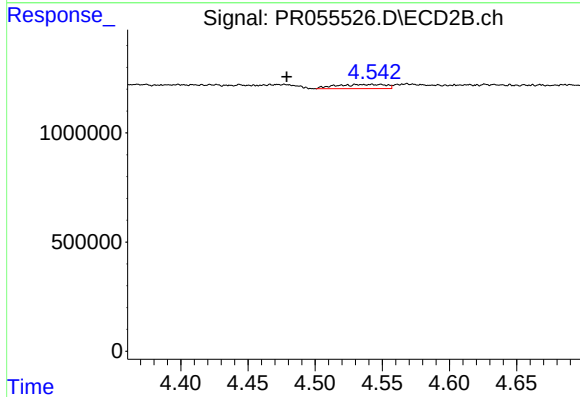
R.T.: 4.322 min
Delta R.T.: 0.017 min
Response: 159868
Conc: 8.76 ng/ml



#15 AR-1232-5

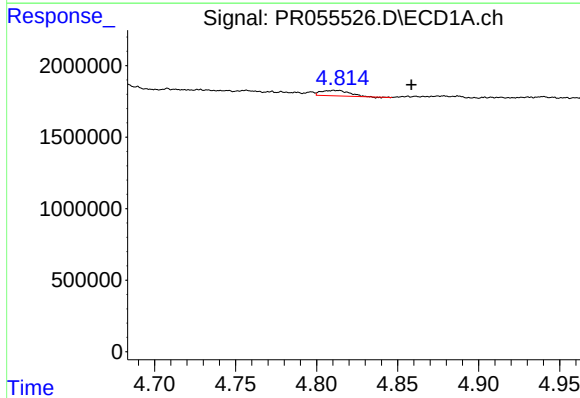
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



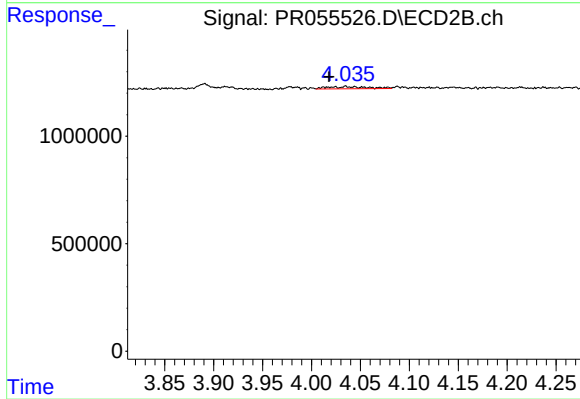
#15 AR-1232-5

R.T.: 4.542 min
Delta R.T.: 0.063 min
Response: 498172
Conc: 24.48 ng/ml



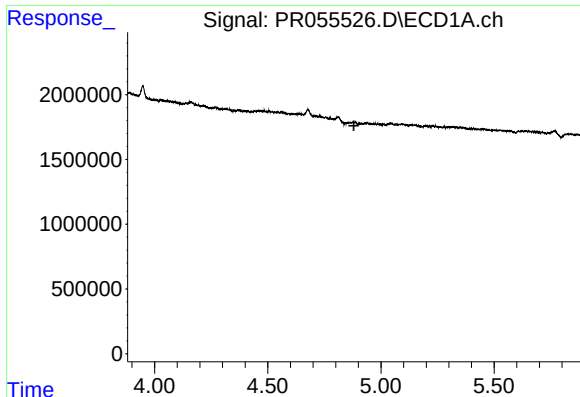
#16 AR-1242-1

R.T.: 4.811 min
Delta R.T.: -0.048 min
Response: 459850
Conc: 4.93 ng/ml



#16 AR-1242-1

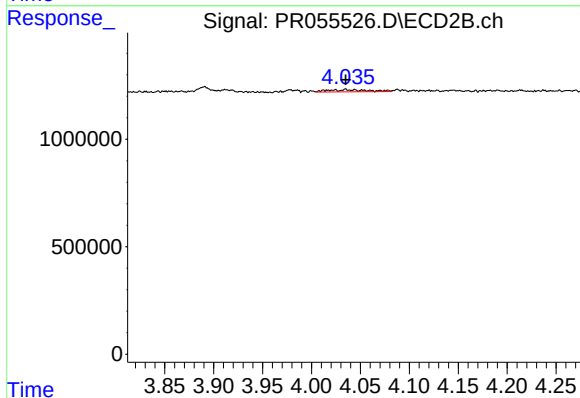
R.T.: 4.035 min
Delta R.T.: 0.017 min
Response: 296493
Conc: 5.28 ng/ml



#17 AR-1242-2

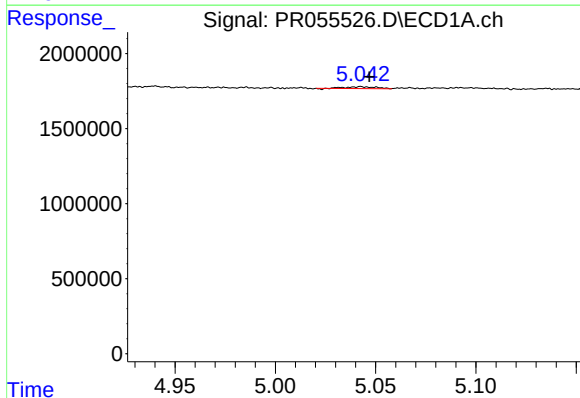
R.T.: 0.000 min
Exp R.T.: 4.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



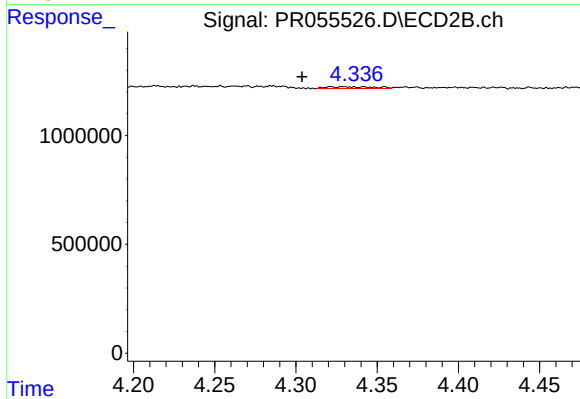
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 296493
Conc: 3.83 ng/ml



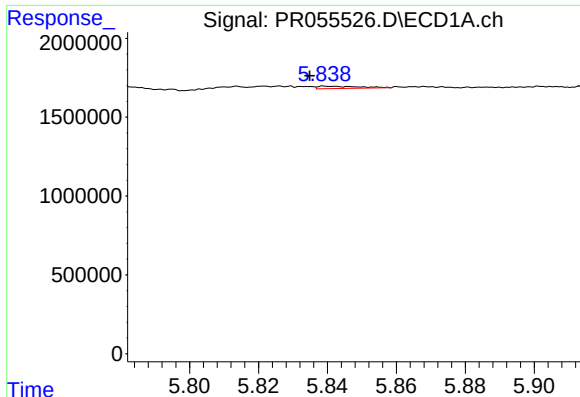
#19 AR-1242-4

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 128144
Conc: 1.95 ng/ml



#19 AR-1242-4

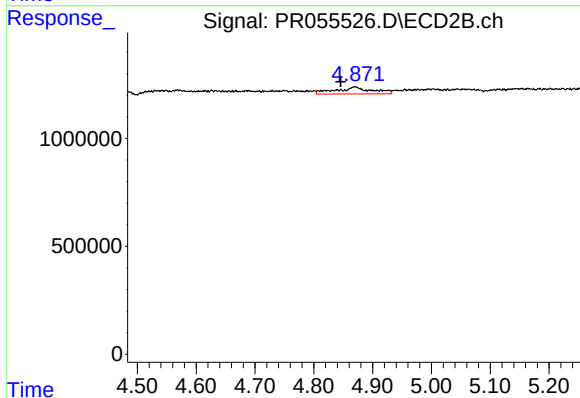
R.T.: 4.322 min
Delta R.T.: 0.018 min
Response: 159868
Conc: 4.13 ng/ml



#20 AR-1242-5

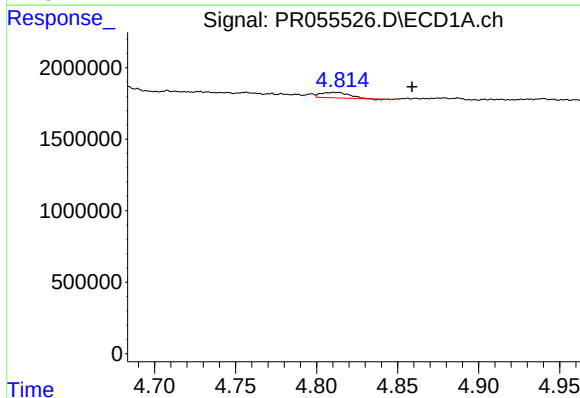
R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 118402
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



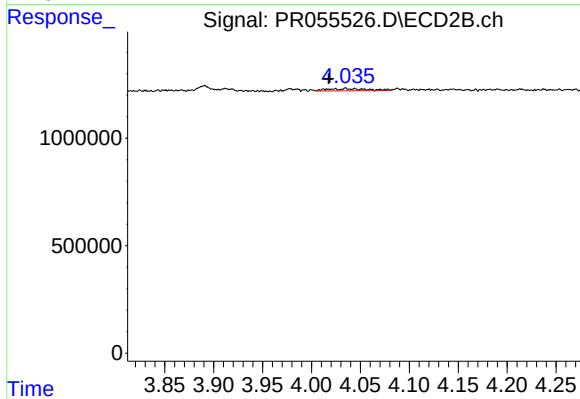
#20 AR-1242-5

R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1416045
Conc: 27.49 ng/ml



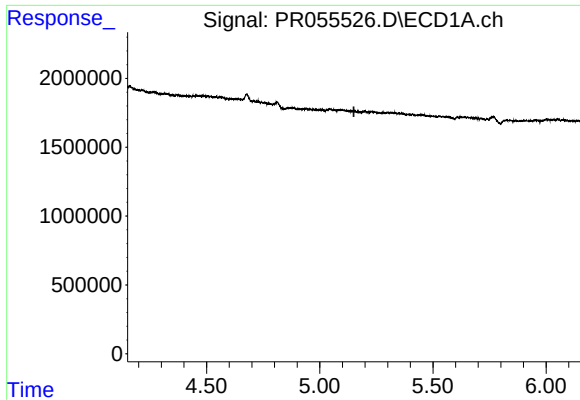
#21 AR-1248-1

R.T.: 4.811 min
Delta R.T.: -0.048 min
Response: 459850
Conc: 6.56 ng/ml



#21 AR-1248-1

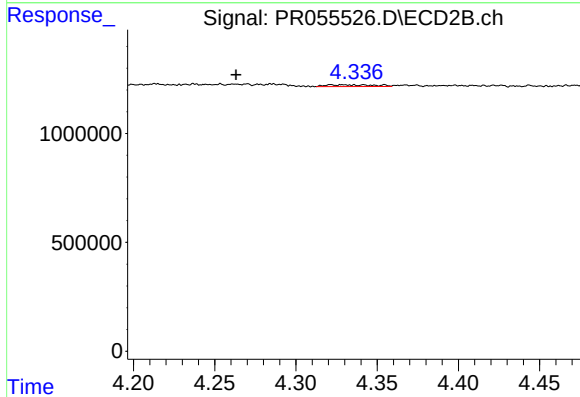
R.T.: 4.035 min
Delta R.T.: 0.017 min
Response: 296493
Conc: 7.17 ng/ml



#22 AR-1248-2

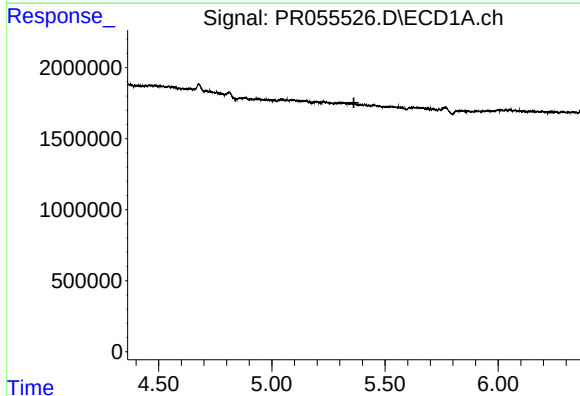
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



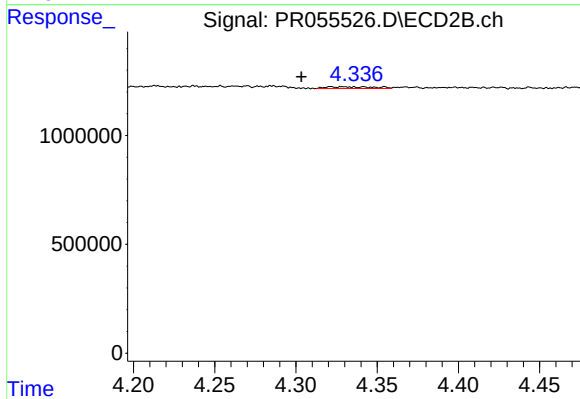
#22 AR-1248-2

R.T.: 4.322 min
Delta R.T.: 0.058 min
Response: 159868
Conc: 2.85 ng/ml



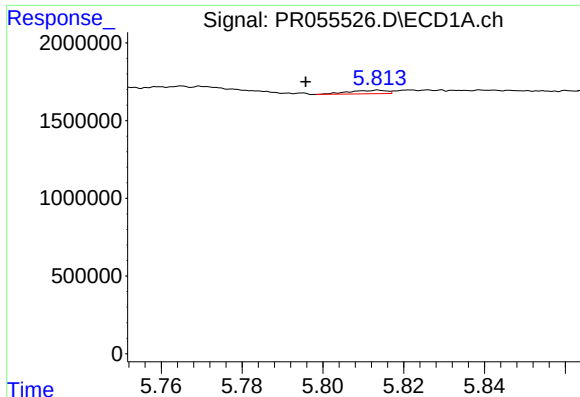
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



#23 AR-1248-3

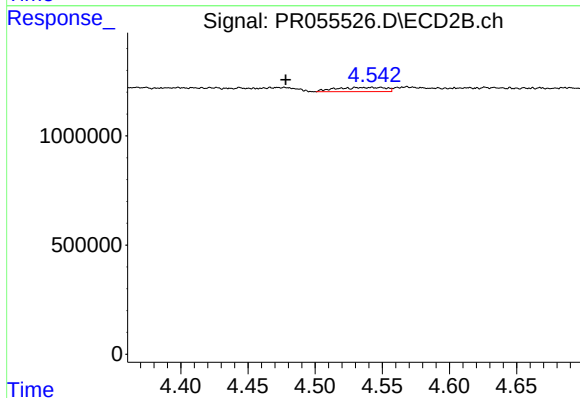
R.T.: 4.322 min
Delta R.T.: 0.018 min
Response: 159868
Conc: 2.79 ng/ml



#24 AR-1248-4

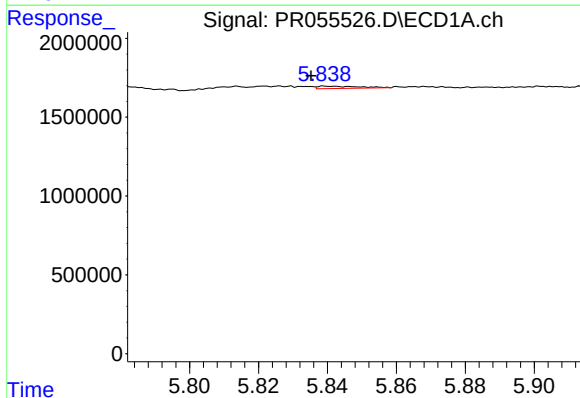
R.T.: 5.814 min
Delta R.T.: 0.018 min
Response: 146750
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



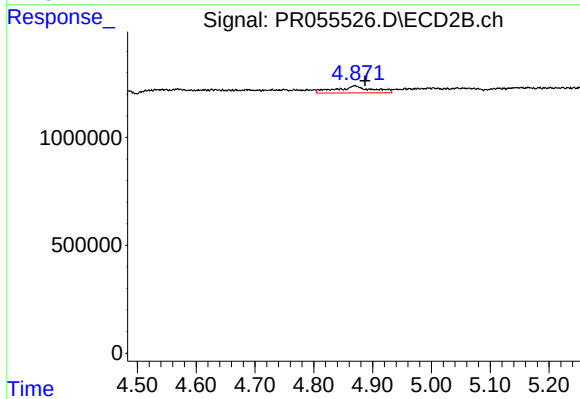
#24 AR-1248-4

R.T.: 4.542 min
Delta R.T.: 0.064 min
Response: 498172
Conc: 7.18 ng/ml



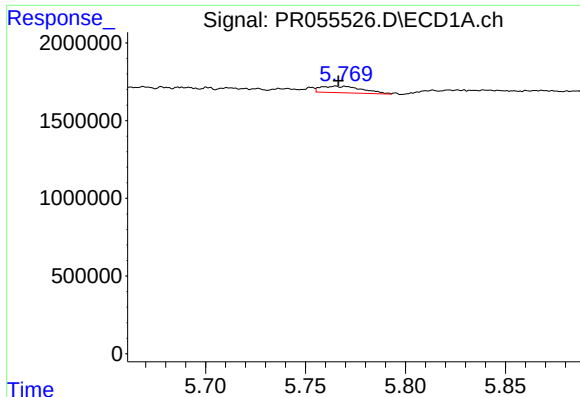
#25 AR-1248-5

R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 118402
Conc: 1.27 ng/ml



#25 AR-1248-5

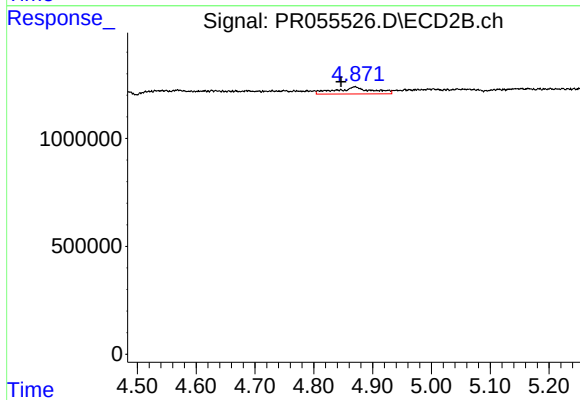
R.T.: 4.870 min
Delta R.T.: -0.017 min
Response: 1416045
Conc: 19.92 ng/ml



#26 AR-1254-1

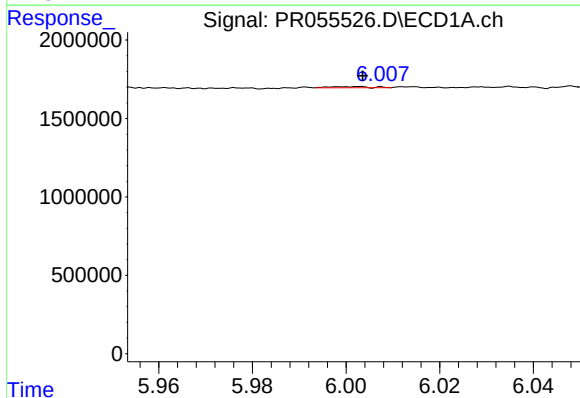
R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 618560
Conc: 6.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



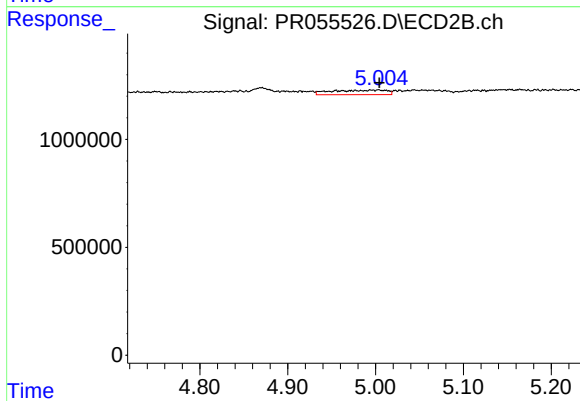
#26 AR-1254-1

R.T.: 4.870 min
Delta R.T.: 0.024 min
Response: 1416045
Conc: 13.68 ng/ml



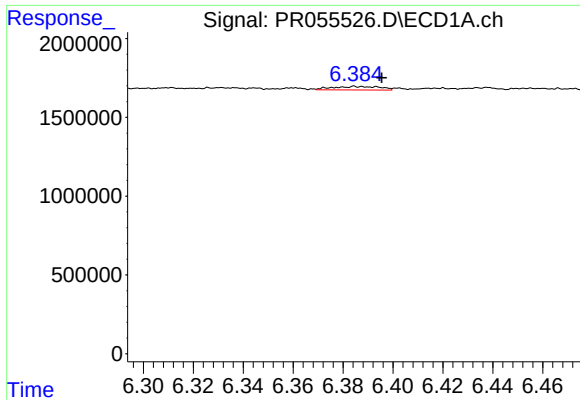
#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 40171
Conc: 0.29 ng/ml



#27 AR-1254-2

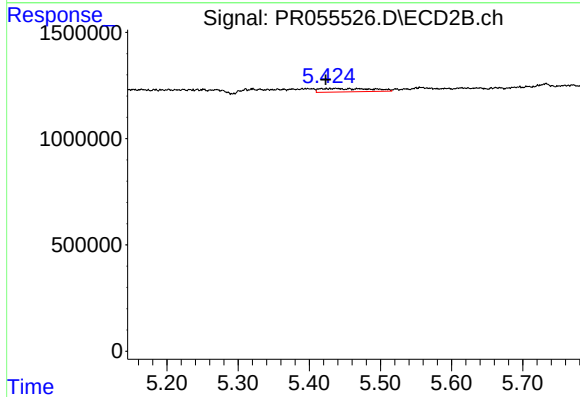
R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 930937
Conc: 10.35 ng/ml



#28 AR-1254-3

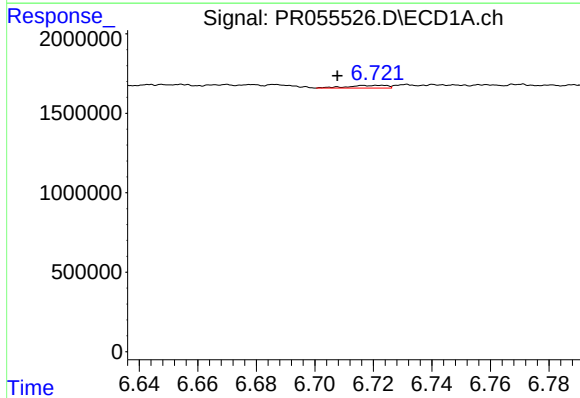
R.T.: 6.385 min
Delta R.T.: -0.011 min
Response: 302724
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



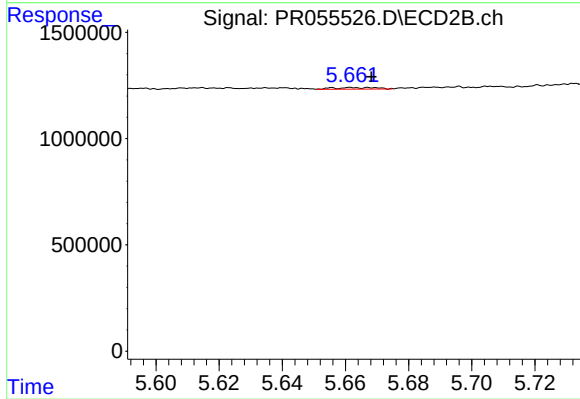
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: 0.006 min
Response: 809546
Conc: 5.54 ng/ml



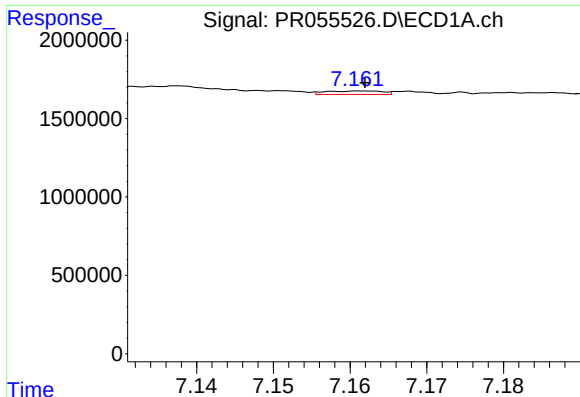
#29 AR-1254-4

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 161831
Conc: 1.60 ng/ml



#29 AR-1254-4

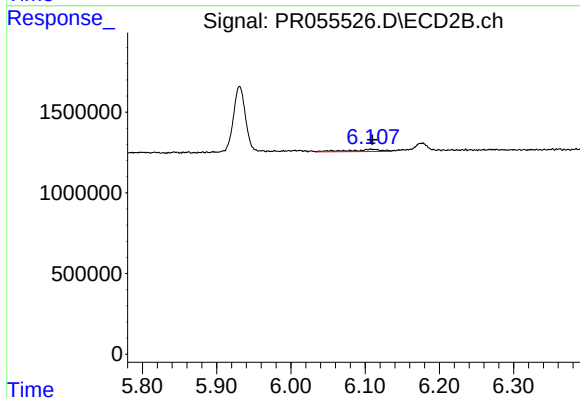
R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 69237
Conc: 0.74 ng/ml



#30 AR-1254-5

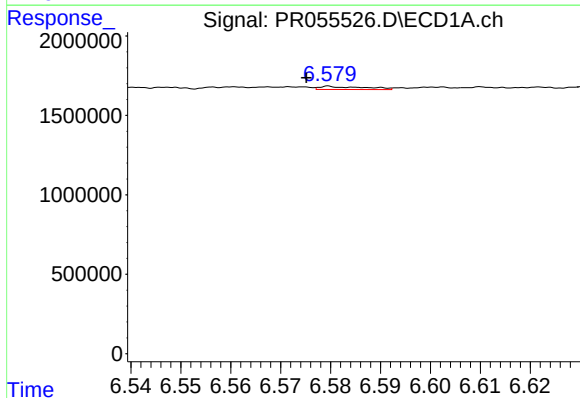
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 116265
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



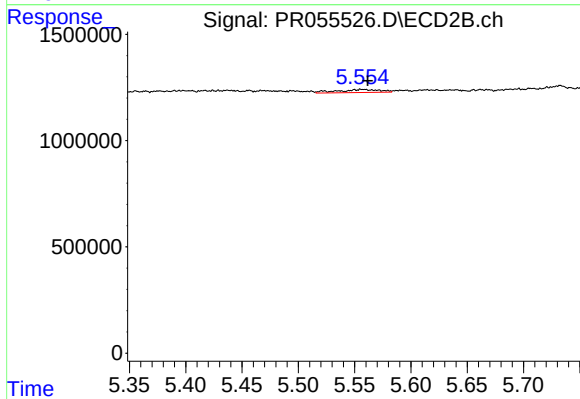
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 415125
Conc: 3.13 ng/ml



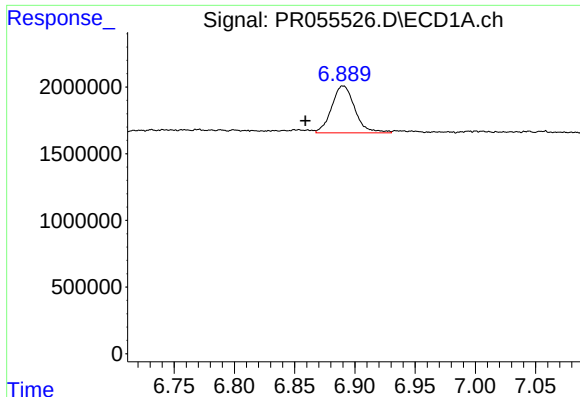
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: 0.005 min
Response: 125806
Conc: 1.40 ng/ml



#31 AR-1260-1

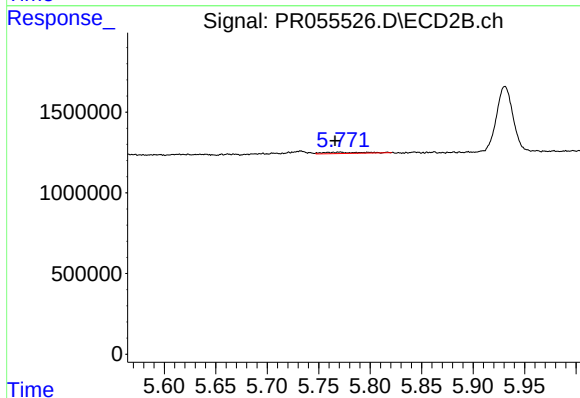
R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 368909
Conc: 4.30 ng/ml



#32 AR-1260-2

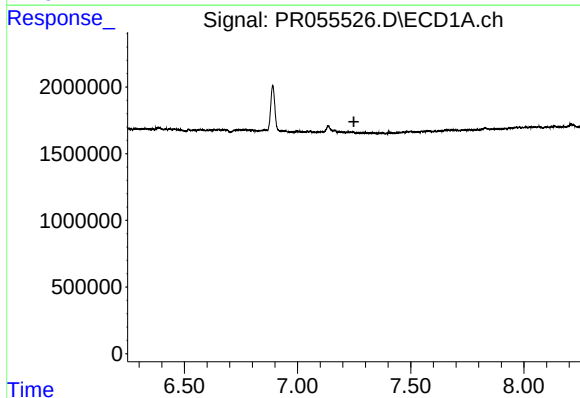
R.T.: 6.890 min
Delta R.T.: 0.031 min
Response: 4729471
Conc: 45.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



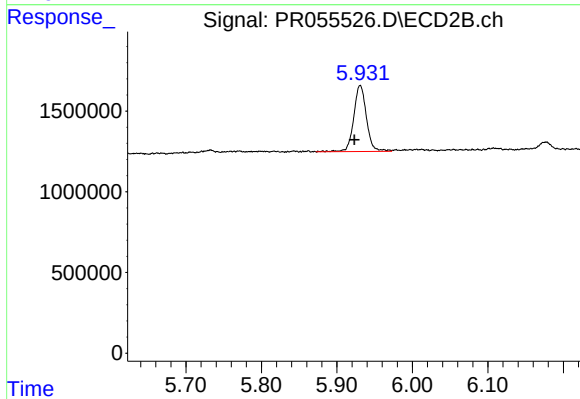
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: 0.004 min
Response: 193561
Conc: 1.85 ng/ml



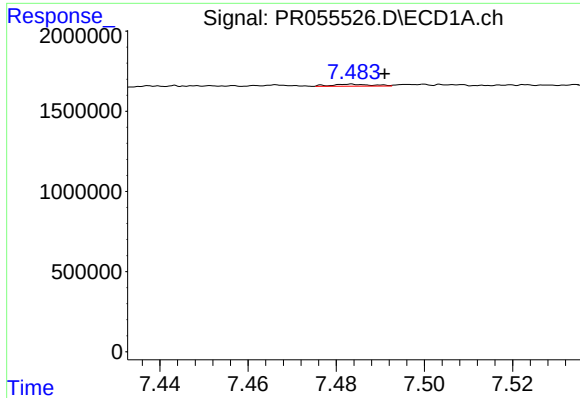
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



#33 AR-1260-3

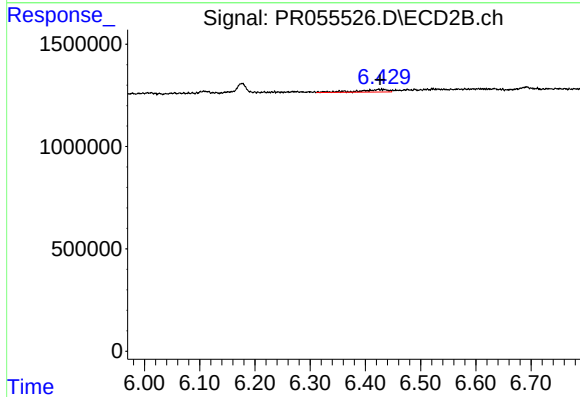
R.T.: 5.931 min
Delta R.T.: 0.008 min
Response: 4791376
Conc: 48.90 ng/ml



#34 AR-1260-4

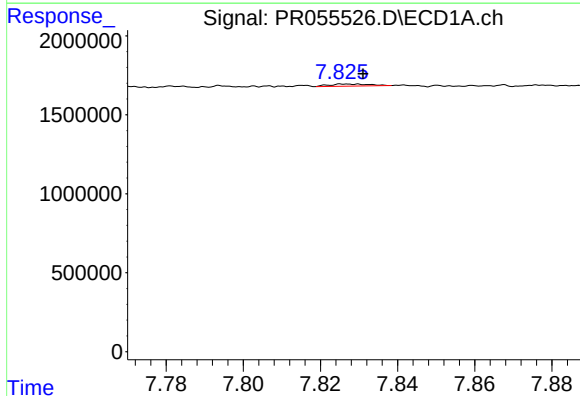
R.T.: 7.484 min
Delta R.T.: -0.007 min
Response: 74408
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



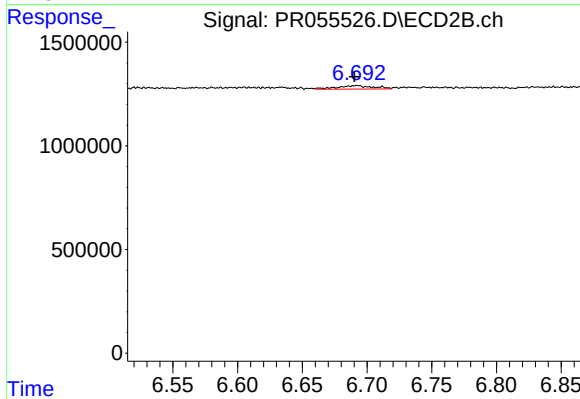
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 463383
Conc: 5.43 ng/ml



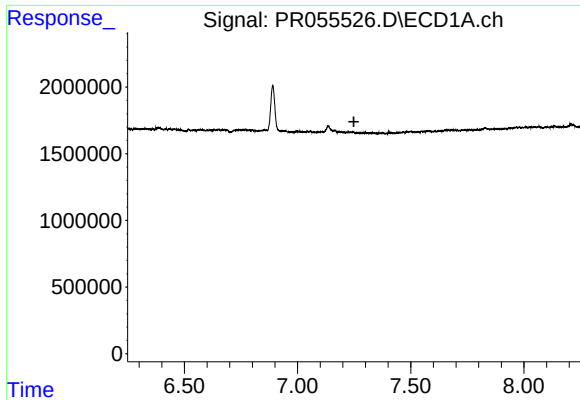
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 96119
Conc: 0.56 ng/ml



#35 AR-1260-5

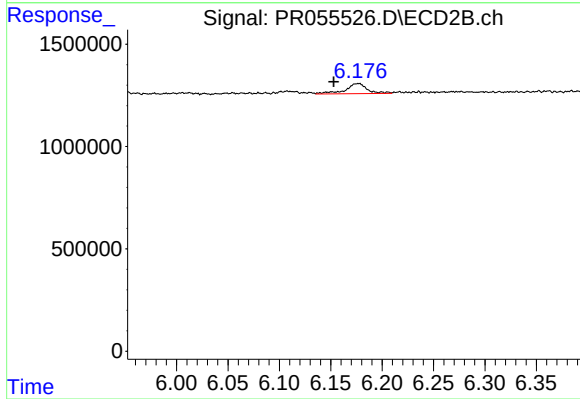
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 323429
Conc: 1.58 ng/ml



#36 AR-1262-1

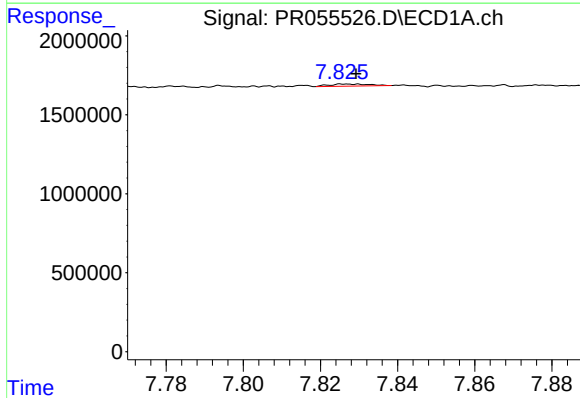
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



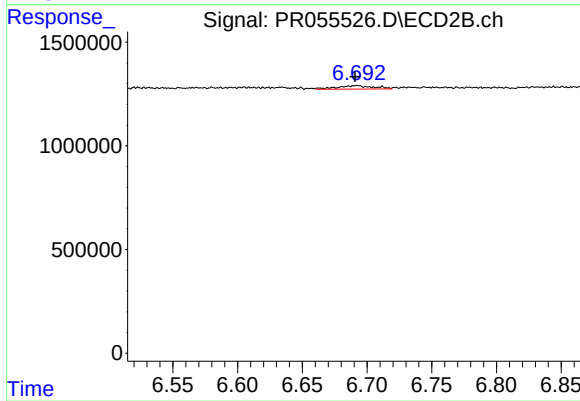
#36 AR-1262-1

R.T.: 6.176 min
Delta R.T.: 0.023 min
Response: 725576
Conc: 5.40 ng/ml



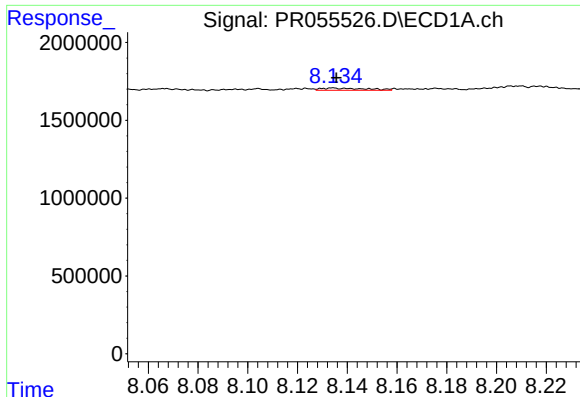
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 96119
Conc: 0.44 ng/ml



#37 AR-1262-2

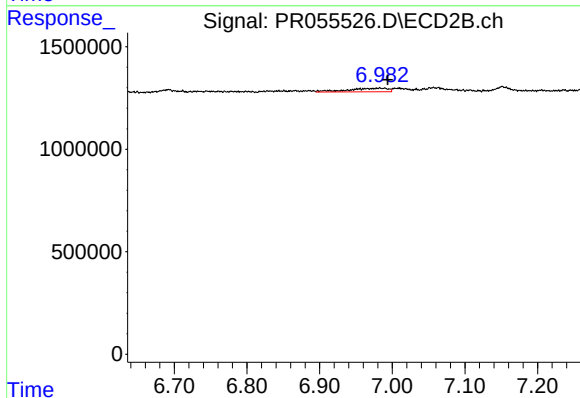
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 323429
Conc: 1.32 ng/ml



#38 AR-1262-3

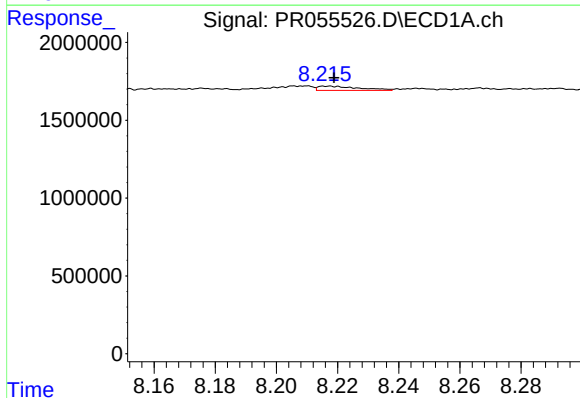
R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 176833
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



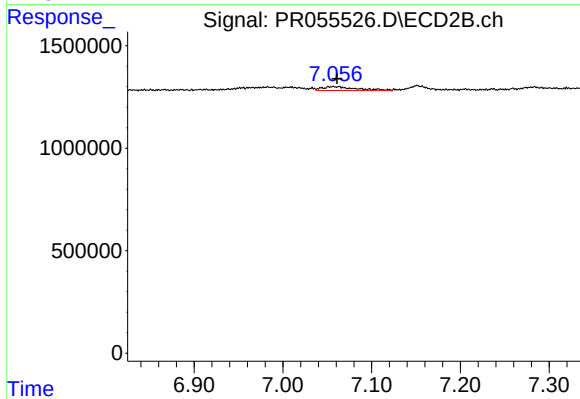
#38 AR-1262-3

R.T.: 6.983 min
Delta R.T.: -0.011 min
Response: 682707
Conc: 6.91 ng/ml



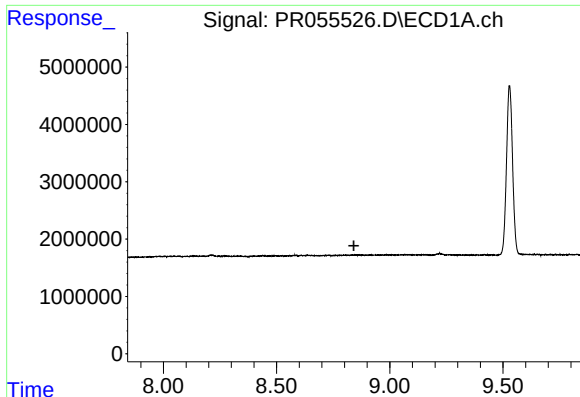
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 253732
Conc: 3.36 ng/ml



#39 AR-1262-4

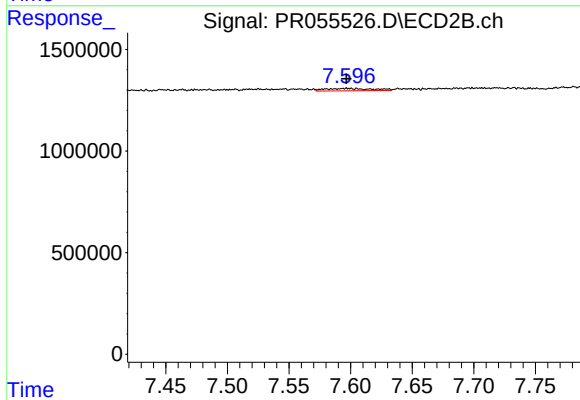
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 492849
Conc: 2.68 ng/ml



#40 AR-1262-5

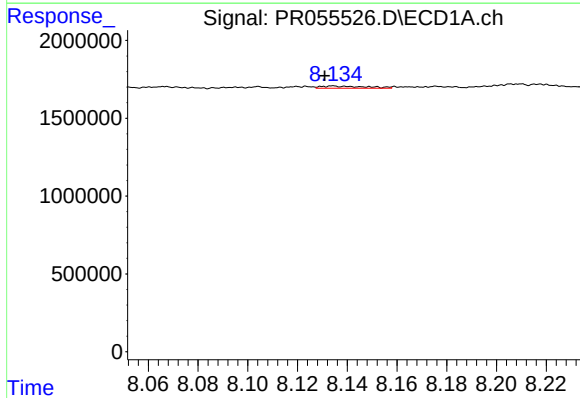
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



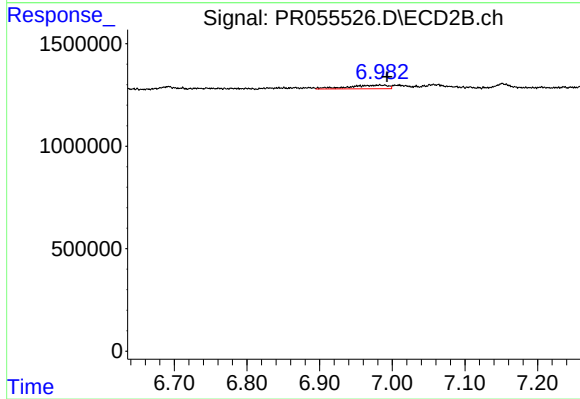
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 309432
Conc: 3.45 ng/ml



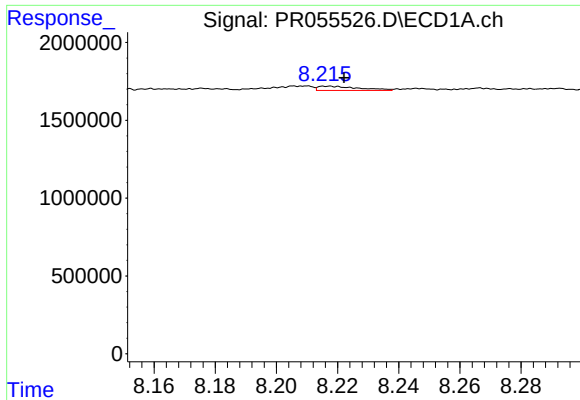
#41 AR-1268-1

R.T.: 8.134 min
Delta R.T.: 0.003 min
Response: 176833
Conc: 0.70 ng/ml



#41 AR-1268-1

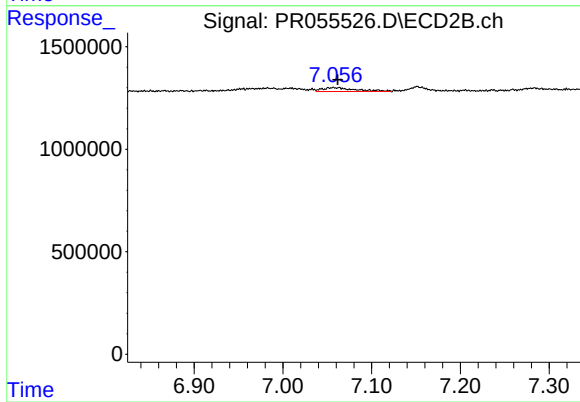
R.T.: 6.983 min
Delta R.T.: -0.010 min
Response: 682707
Conc: 2.41 ng/ml



#42 AR-1268-2

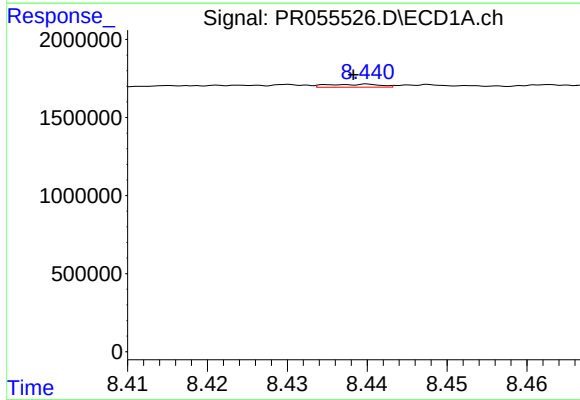
R.T.: 8.218 min
Delta R.T.: -0.005 min
Response: 253732
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



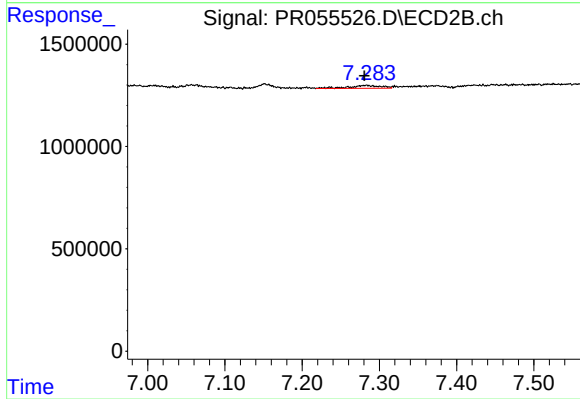
#42 AR-1268-2

R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 492849
Conc: 1.93 ng/ml



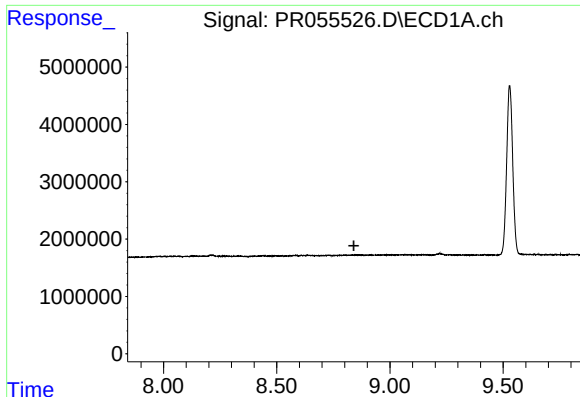
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 87738
Conc: 0.45 ng/ml



#43 AR-1268-3

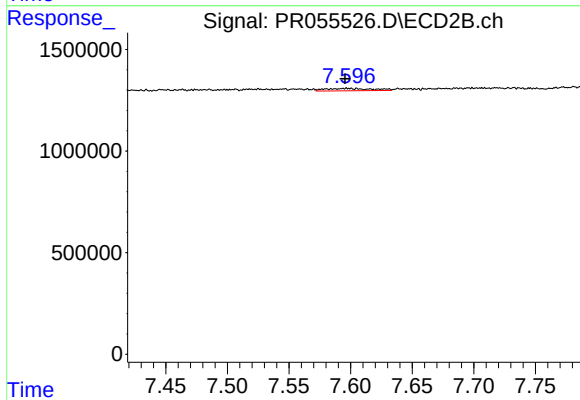
R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 395714
Conc: 1.82 ng/ml



#44 AR-1268-4

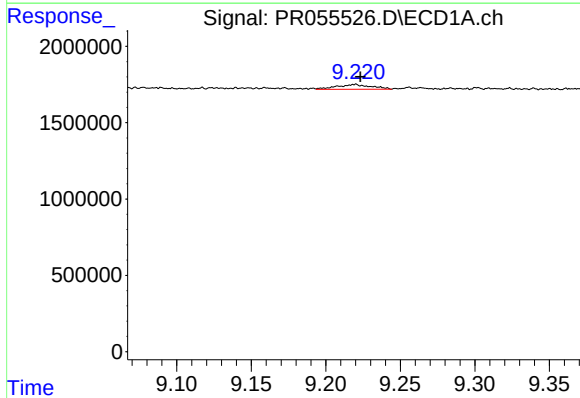
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



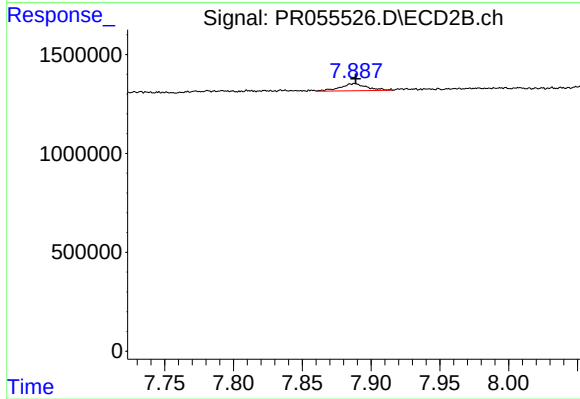
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: 0.002 min
Response: 309432
Conc: 3.13 ng/ml



#45 AR-1268-5

R.T.: 9.220 min
Delta R.T.: -0.003 min
Response: 510839
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: -0.001 min
Response: 482113
Conc: 0.69 ng/ml