

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
 Data File : PR057081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 08:56
 Operator : AJ\MA
 Sample : AIBLK05
 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: Oct 01 06:08:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 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...	3.618	2.886	65786071	33866289	17.360	18.877
2)	SA Decachlor...	9.503	8.087	80954914	64762393	48.657	44.875
Target Compounds							
3)	L1 AR-1016-1	4.837	4.001	113280	183332	1.100	3.566 #
4)	L1 AR-1016-2	4.837	4.001	113280	183332	0.755	2.334 #
5)	L1 AR-1016-3	4.920	4.166	130819	54592	1.515	1.324
6)	L1 AR-1016-4	0.000	4.235	0	87800	N.D.	3.045 #
7)	L1 AR-1016-5	0.000	4.488f	0	18160	N.D.	0.469 #
8)	L2 AR-1221-1	3.826	3.108	83870	30341	1.874	1.466
9)	L2 AR-1221-2	3.929	3.185	1405993	371190	46.407	25.781 #
10)	L2 AR-1221-3	4.004	3.266	96533	43004	0.993	0.865
11)	L3 AR-1232-1	4.004	3.266	96533	43004	1.156	0.999
12)	L3 AR-1232-2	0.000	4.001	0	183332	N.D.	4.722 #
13)	L3 AR-1232-3	4.837	4.166	113280	54592	1.570	2.769 #
14)	L3 AR-1232-4	0.000	4.282	0	48719	N.D.	3.014 #
15)	L3 AR-1232-5	5.122	4.488f	96764	18160	3.887	0.993 #
16)	L4 AR-1242-1	4.837	4.001	113280	183332	1.266	4.184 #
17)	L4 AR-1242-2	4.837	4.001	113280	183332	0.861	2.689 #
18)	L4 AR-1242-3	4.920	4.166	130819	54592	1.731	1.511
19)	L4 AR-1242-4	0.000	4.282	0	48719	N.D.	1.528 #
20)	L4 AR-1242-5	5.795	4.816	91392	127472	1.455	3.109 #
21)	L5 AR-1248-1	4.837	4.001	113280	183332	1.647	5.398 #
22)	L5 AR-1248-2	5.122	4.235	96764	87800	1.080	1.889 #
23)	L5 AR-1248-3	0.000	4.282	0	48719	N.D.	1.007 #
24)	L5 AR-1248-4	5.772	4.488f	130102	18160	1.154	0.310 #
25)	L5 AR-1248-5	5.795	4.864	91392	188898	0.837	3.173 #
26)	L6 AR-1254-1	5.772	4.816	130102	127472	1.058	1.430 #
27)	L6 AR-1254-2	6.032f	4.968	163218	68573	0.897	0.892
28)	L6 AR-1254-3	6.378	5.395	379051	146098	2.039	1.162 #
29)	L6 AR-1254-4	6.665	5.644	37669	40563	0.276	0.527 #
30)	L6 AR-1254-5	7.135	6.047	159586	30590	1.220	0.270 #
31)	L7 AR-1260-1	6.553	5.527	22979	140735	0.205	1.868 #
32)	L7 AR-1260-2	6.833	5.725	131683	134703	0.923	1.464 #
33)	L7 AR-1260-3	7.227	5.891	78126	108658	0.731	1.246 #
34)	L7 AR-1260-4	7.447	6.381	177403	137951	1.647	1.915
35)	L7 AR-1260-5	7.816	6.656	1113337	447278	4.848	2.508 #
36)	L8 AR-1262-1	7.227	6.119	78126	293709	0.434	2.595 #
37)	L8 AR-1262-2	7.816	6.656	1113337	447278	3.829	2.107 #
38)	L8 AR-1262-3	8.128	6.957	11967615	81130	62.271	0.931 #
39)	L8 AR-1262-4	8.184	7.037	17737128	207724	193.936	1.276 #
41)	L9 AR-1268-1	8.128	6.957	11967615	81130	32.673	0.320 #
42)	L9 AR-1268-2	8.184	7.037	17737128	207724	52.983	0.847 #

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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 08:56
 Operator : AJ\MA
 Sample : AIBLK05
 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: Oct 01 06:08:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 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
43) L9	AR-1268-3	8.418	7.243	383529	312980	1.348	1.498
45) L9	AR-1268-5	9.199	7.854	693449	764543	0.820	1.130 #

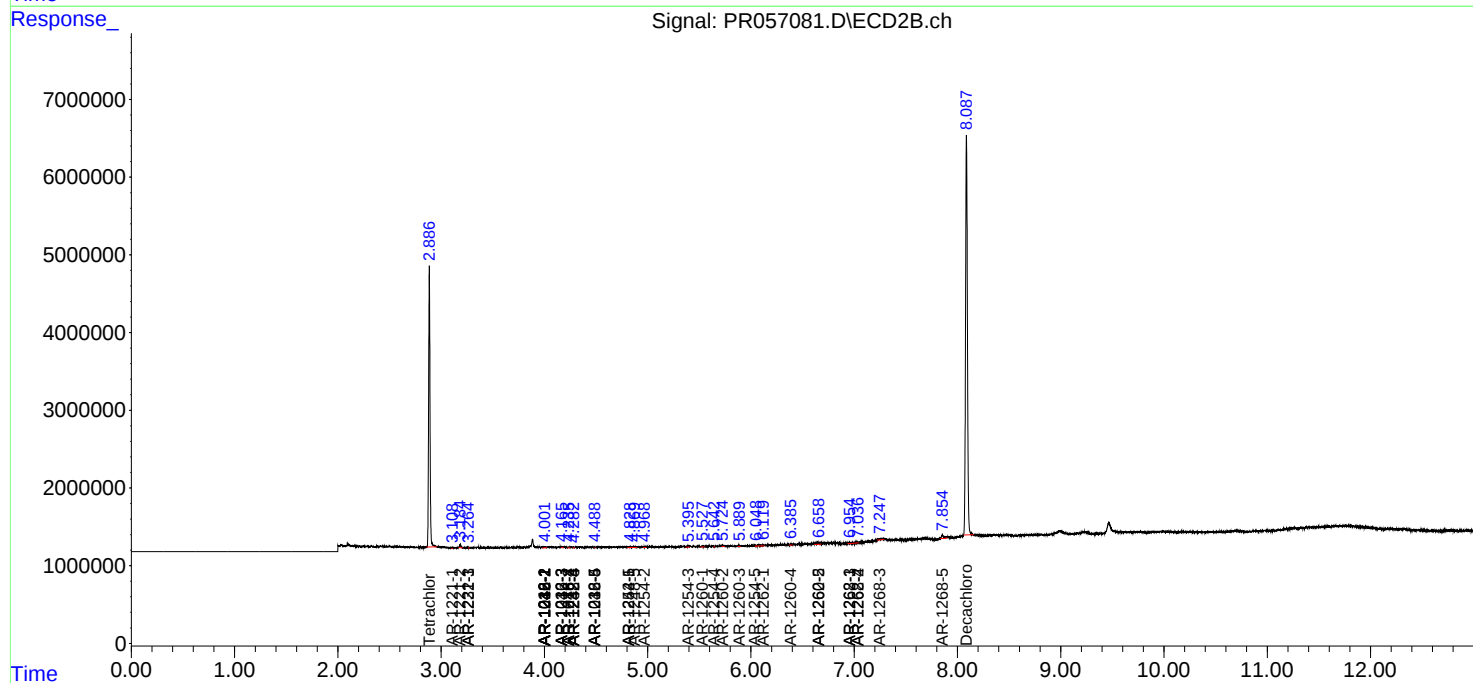
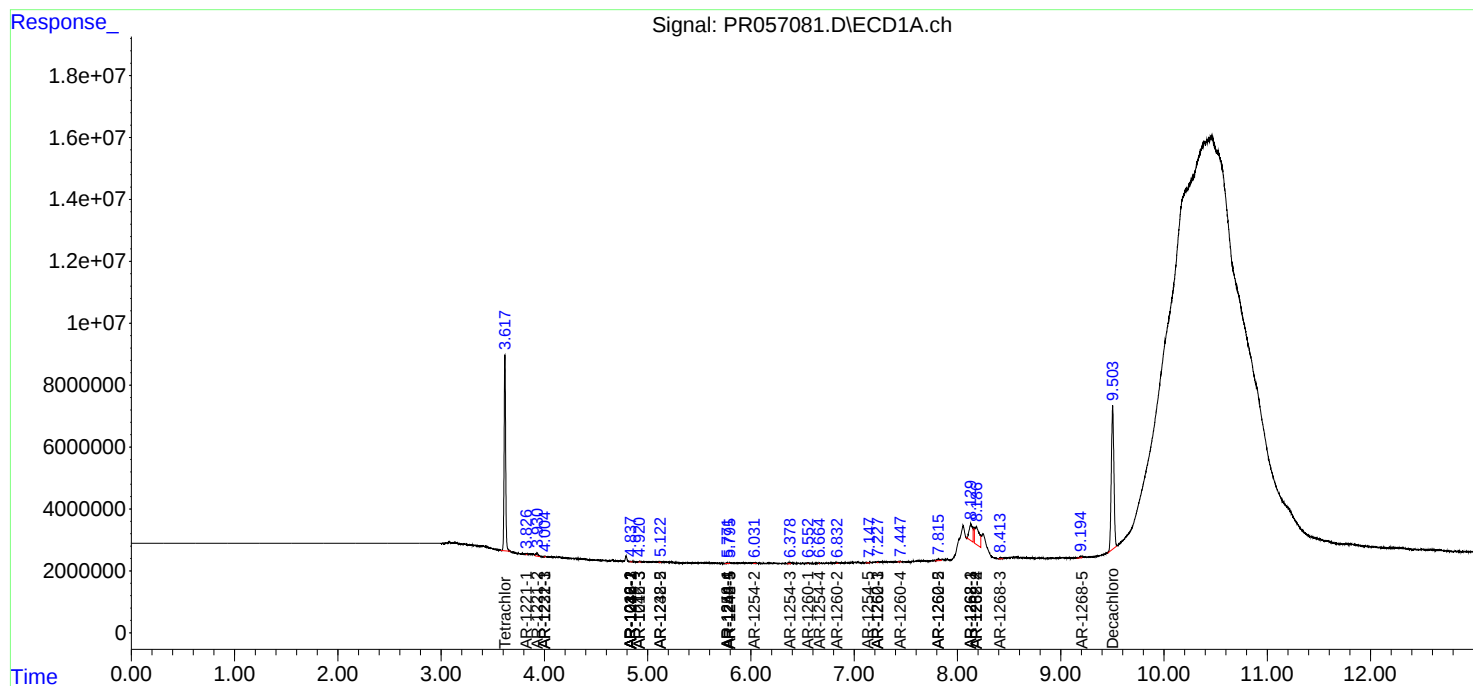
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

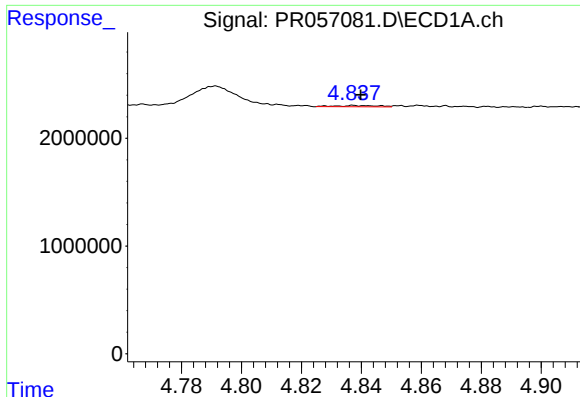
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
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Quant Time: Oct 01 06:08:51 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

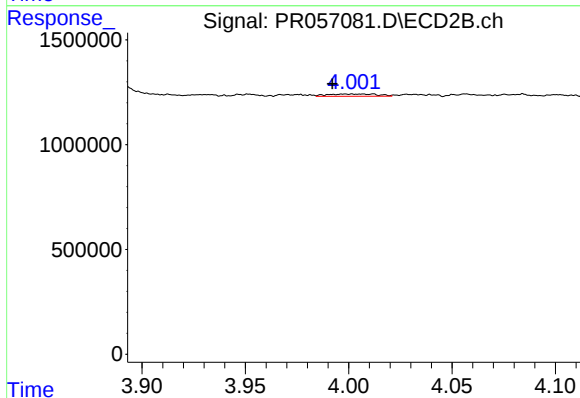




#3 AR-1016-1

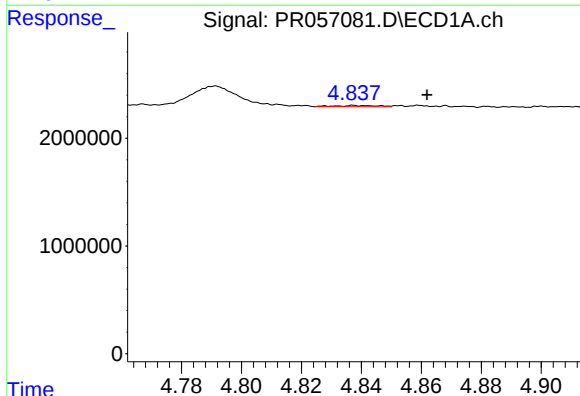
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 113280
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



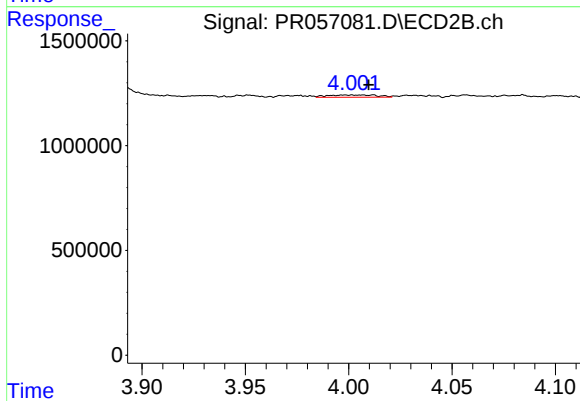
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: 0.009 min
Response: 183332
Conc: 3.57 ng/ml



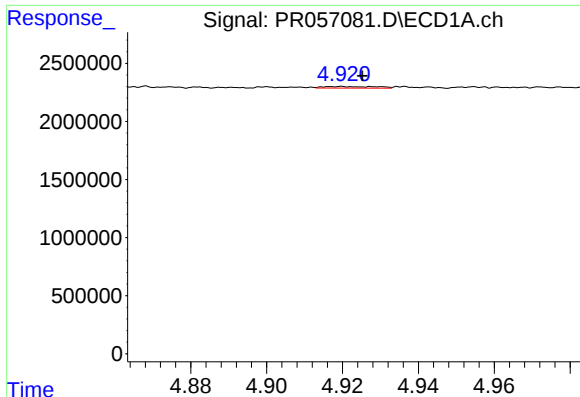
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.025 min
Response: 113280
Conc: 0.75 ng/ml



#4 AR-1016-2

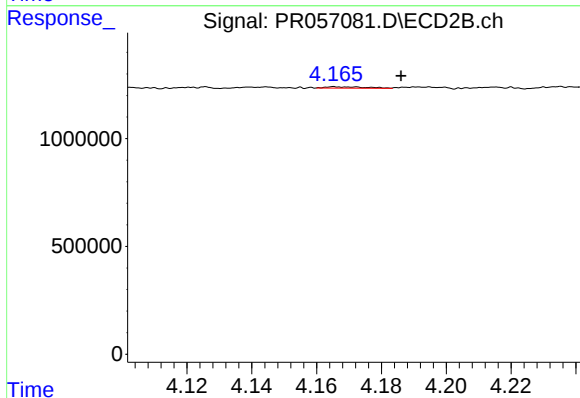
R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 183332
Conc: 2.33 ng/ml



#5 AR-1016-3

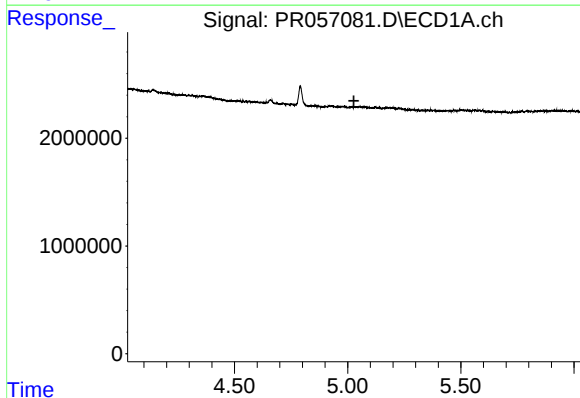
R.T.: 4.920 min
Delta R.T.: -0.005 min
Response: 130819
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



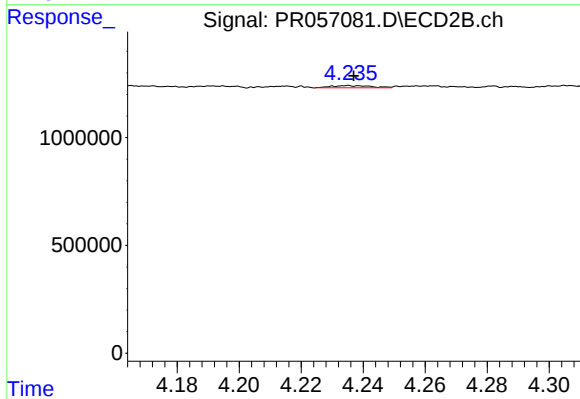
#5 AR-1016-3

R.T.: 4.166 min
Delta R.T.: -0.020 min
Response: 54592
Conc: 1.32 ng/ml



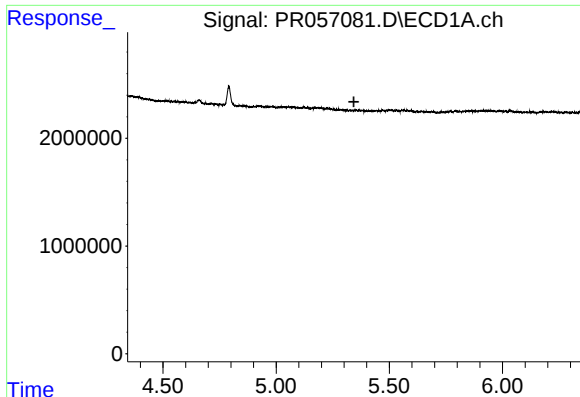
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#6 AR-1016-4

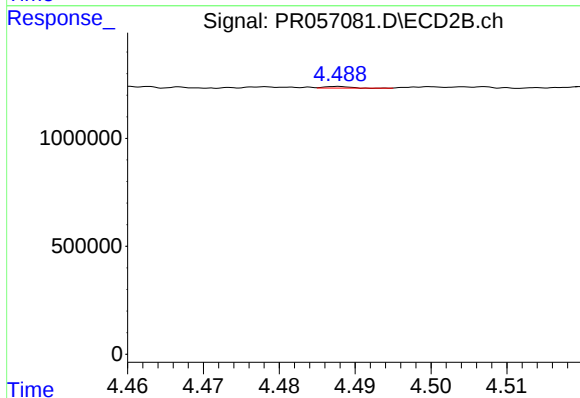
R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 87800
Conc: 3.04 ng/ml



#7 AR-1016-5

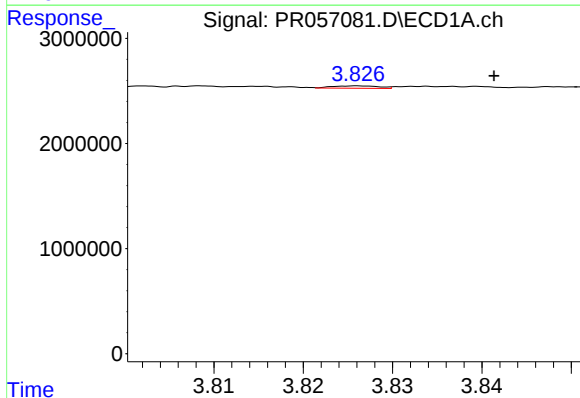
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



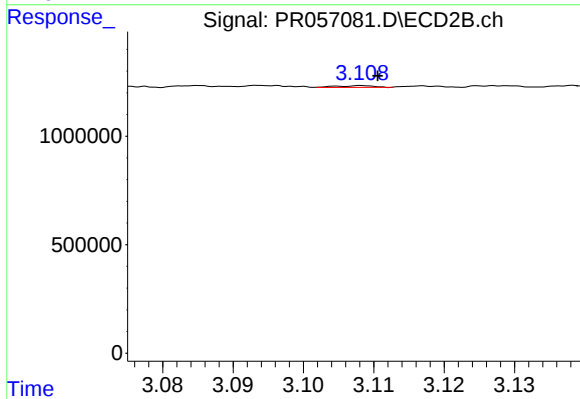
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: 0.036 min
Response: 18160
Conc: 0.47 ng/ml



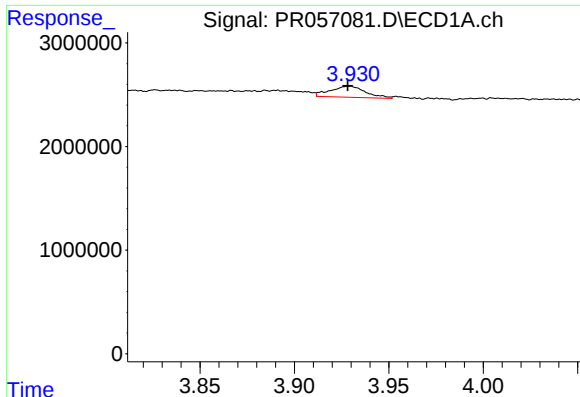
#8 AR-1221-1

R.T.: 3.826 min
Delta R.T.: -0.015 min
Response: 83870
Conc: 1.87 ng/ml



#8 AR-1221-1

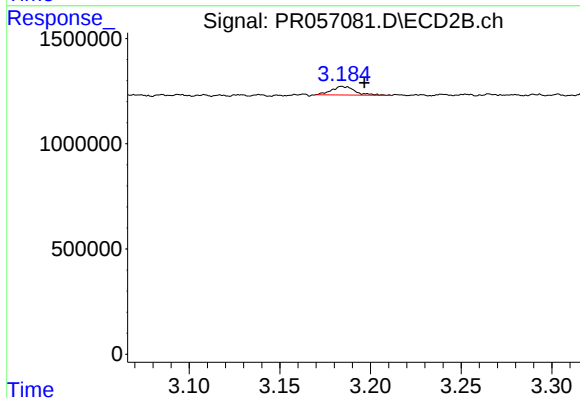
R.T.: 3.108 min
Delta R.T.: -0.002 min
Response: 30341
Conc: 1.47 ng/ml



#9 AR-1221-2

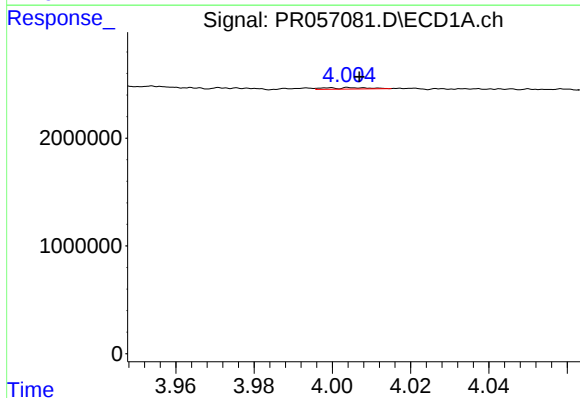
R.T.: 3.929 min
Delta R.T.: 0.001 min
Response: 1405993
Conc: 46.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



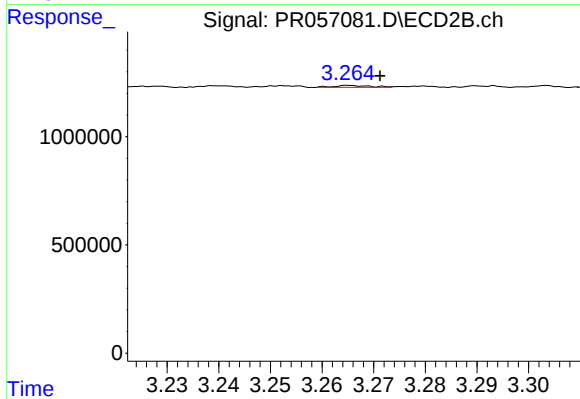
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.012 min
Response: 371190
Conc: 25.78 ng/ml



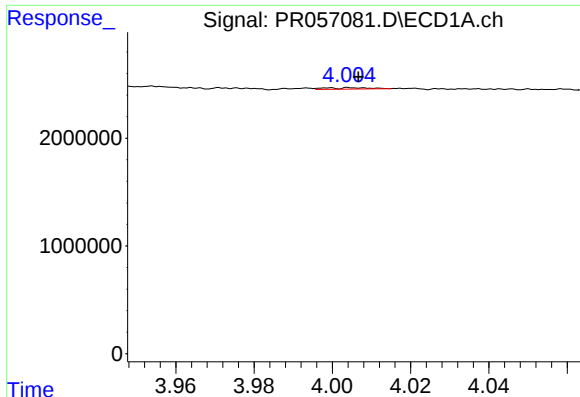
#10 AR-1221-3

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 96533
Conc: 0.99 ng/ml



#10 AR-1221-3

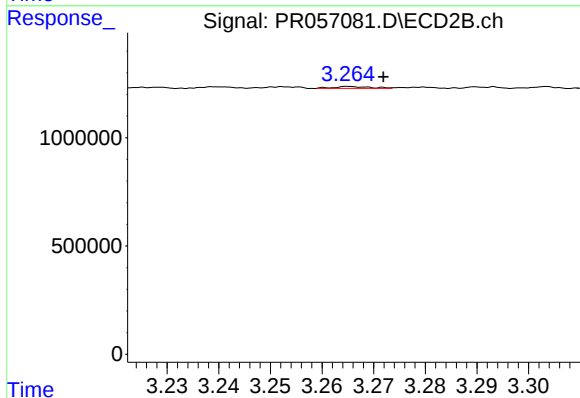
R.T.: 3.266 min
Delta R.T.: -0.006 min
Response: 43004
Conc: 0.87 ng/ml



#11 AR-1232-1

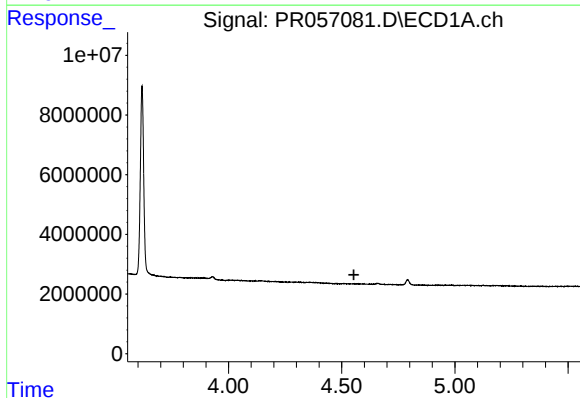
R.T.: 4.004 min
Delta R.T.: -0.002 min
Response: 96533
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



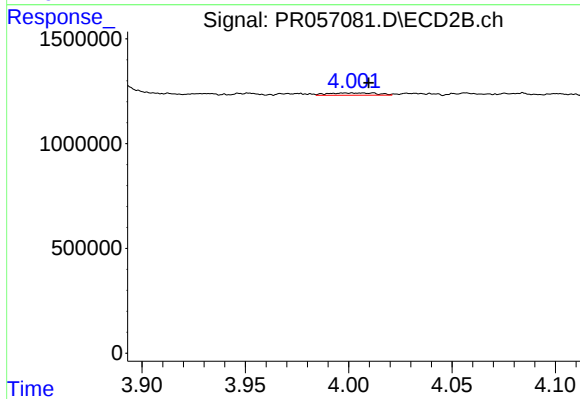
#11 AR-1232-1

R.T.: 3.266 min
Delta R.T.: -0.006 min
Response: 43004
Conc: 1.00 ng/ml



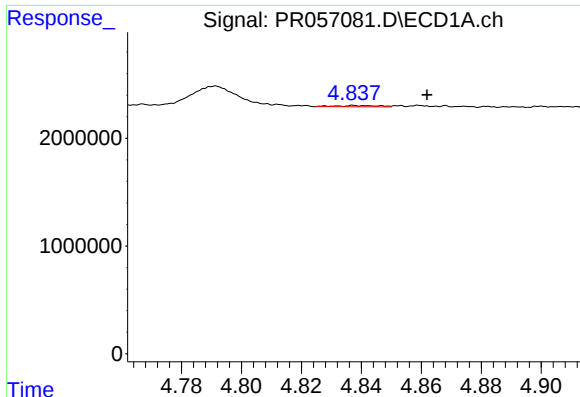
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#12 AR-1232-2

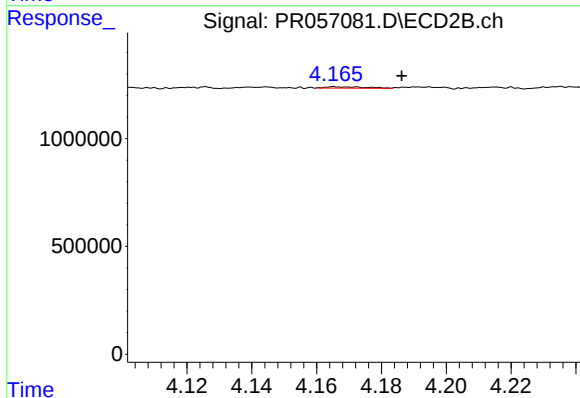
R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 183332
Conc: 4.72 ng/ml



#13 AR-1232-3

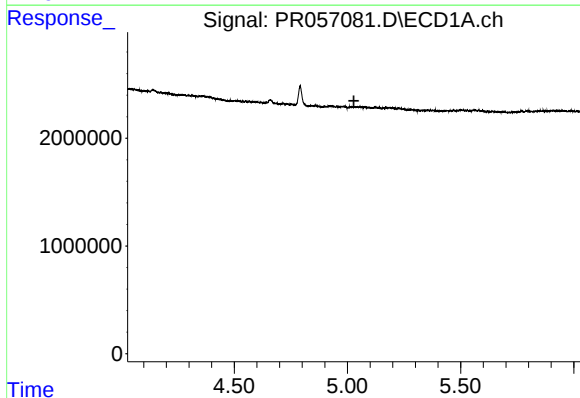
R.T.: 4.837 min
Delta R.T.: -0.024 min
Response: 113280
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



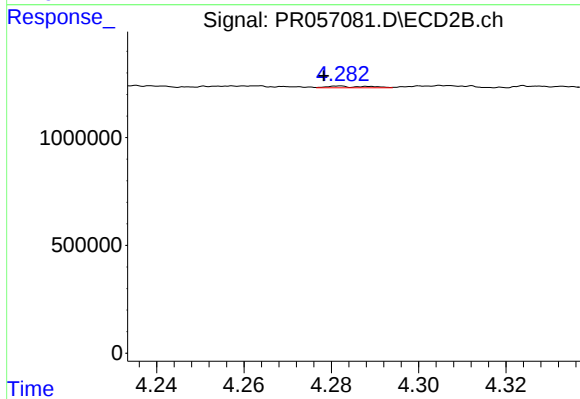
#13 AR-1232-3

R.T.: 4.166 min
Delta R.T.: -0.021 min
Response: 54592
Conc: 2.77 ng/ml



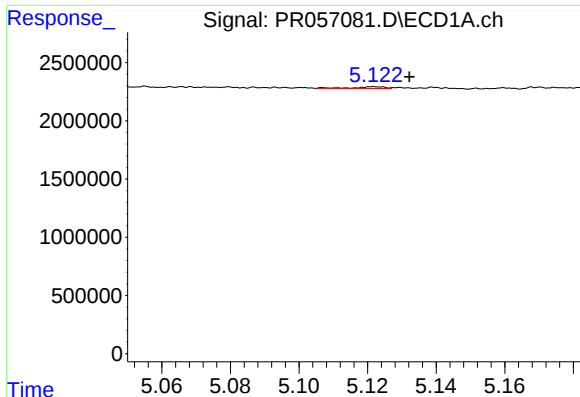
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#14 AR-1232-4

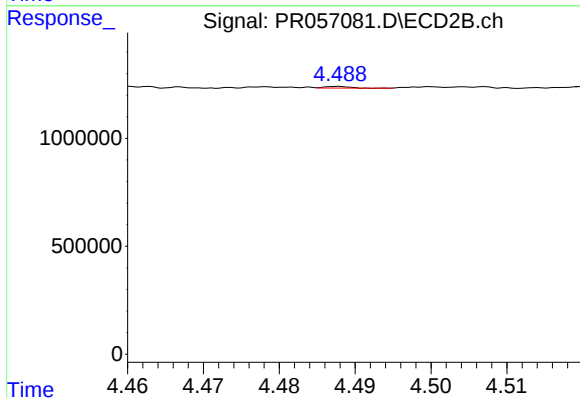
R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 48719
Conc: 3.01 ng/ml



#15 AR-1232-5

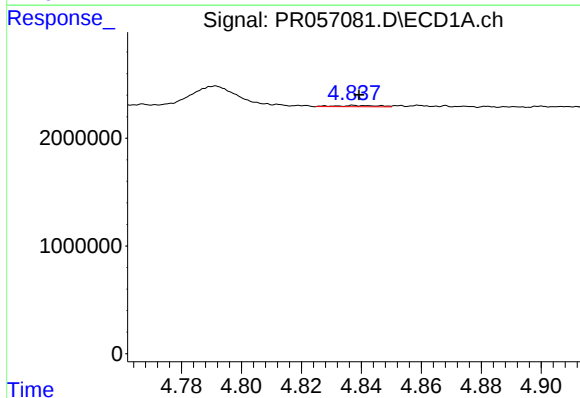
R.T.: 5.122 min
Delta R.T.: -0.010 min
Response: 96764
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



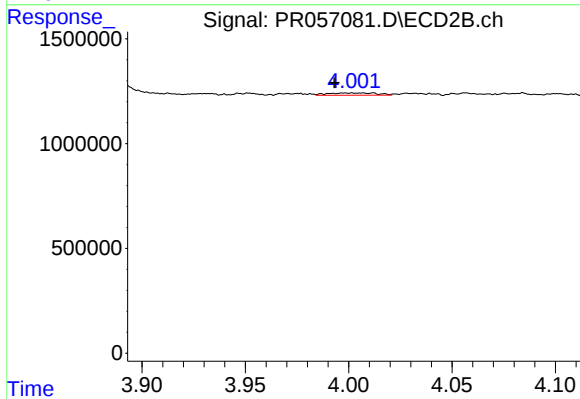
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: 0.036 min
Response: 18160
Conc: 0.99 ng/ml



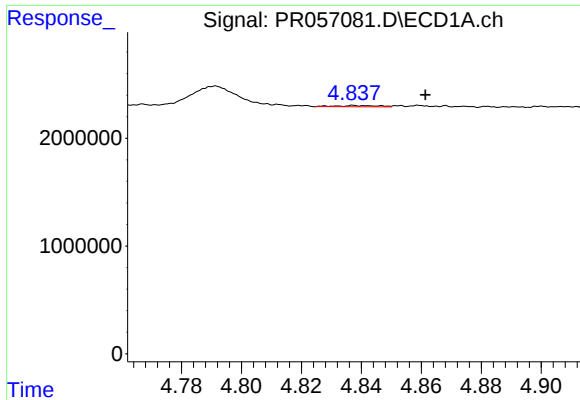
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 113280
Conc: 1.27 ng/ml



#16 AR-1242-1

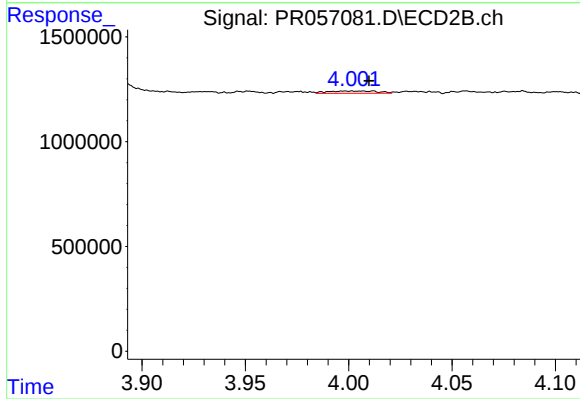
R.T.: 4.001 min
Delta R.T.: 0.008 min
Response: 183332
Conc: 4.18 ng/ml



#17 AR-1242-2

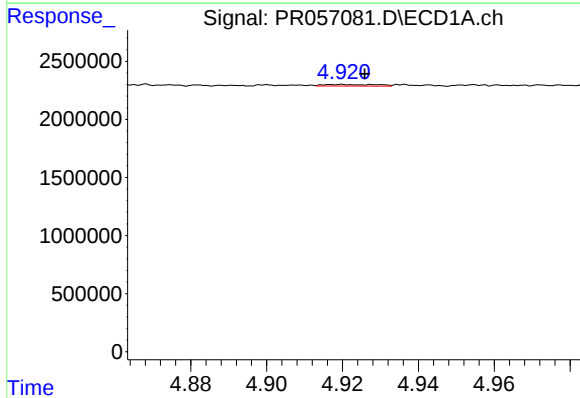
R.T.: 4.837 min
Delta R.T.: -0.024 min
Response: 113280
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



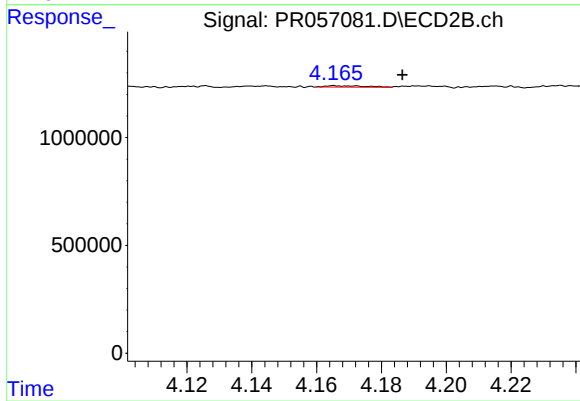
#17 AR-1242-2

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 183332
Conc: 2.69 ng/ml



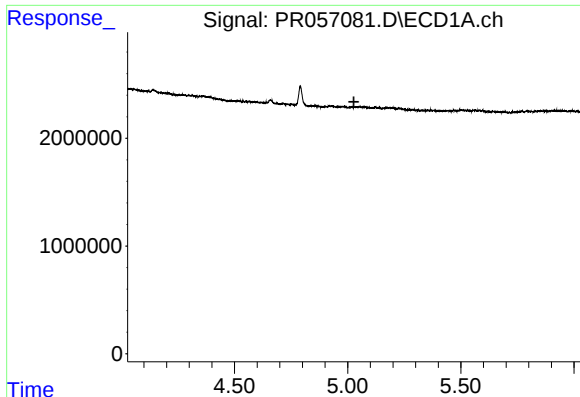
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: -0.006 min
Response: 130819
Conc: 1.73 ng/ml



#18 AR-1242-3

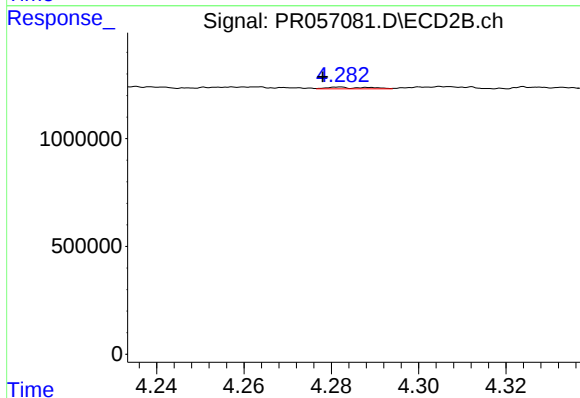
R.T.: 4.166 min
Delta R.T.: -0.021 min
Response: 54592
Conc: 1.51 ng/ml



#19 AR-1242-4

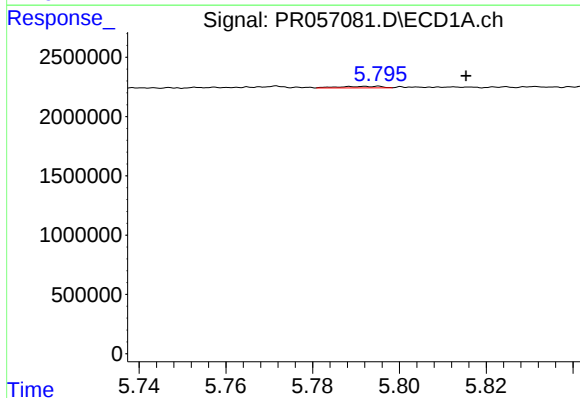
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



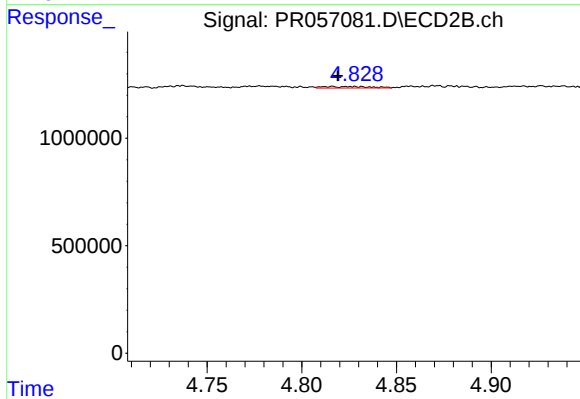
#19 AR-1242-4

R.T.: 4.282 min
Delta R.T.: 0.004 min
Response: 48719
Conc: 1.53 ng/ml



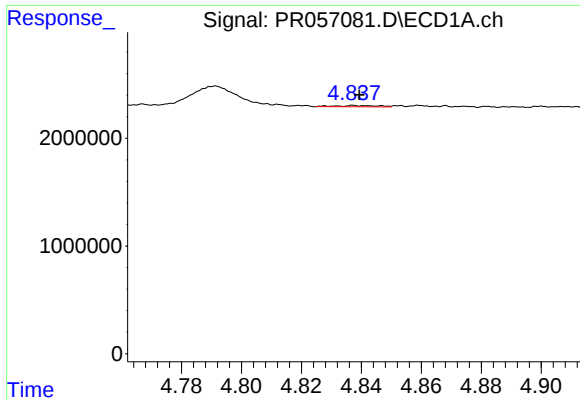
#20 AR-1242-5

R.T.: 5.795 min
Delta R.T.: -0.020 min
Response: 91392
Conc: 1.45 ng/ml



#20 AR-1242-5

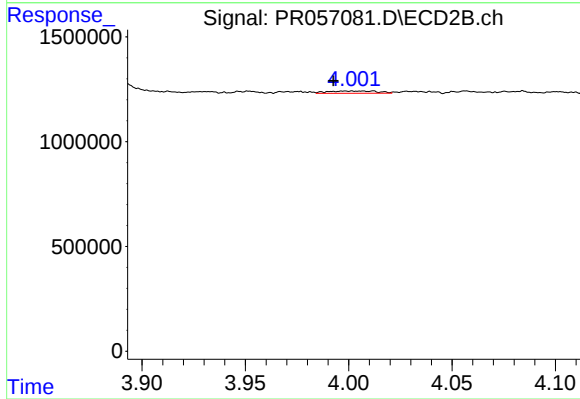
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 127472
Conc: 3.11 ng/ml



#21 AR-1248-1

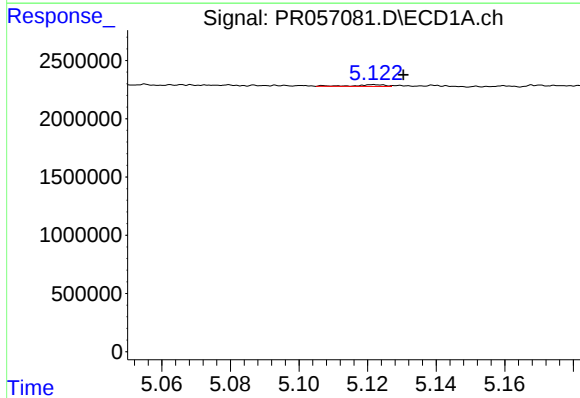
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 113280
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



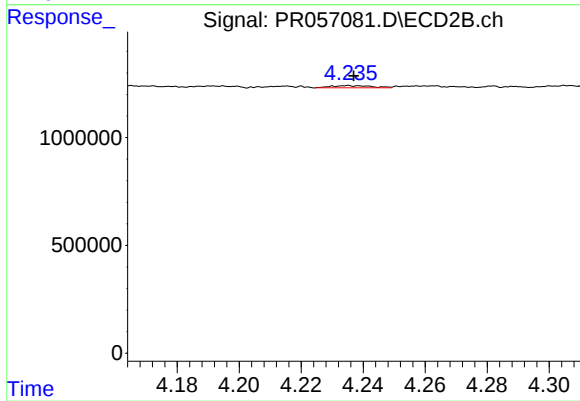
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: 0.009 min
Response: 183332
Conc: 5.40 ng/ml



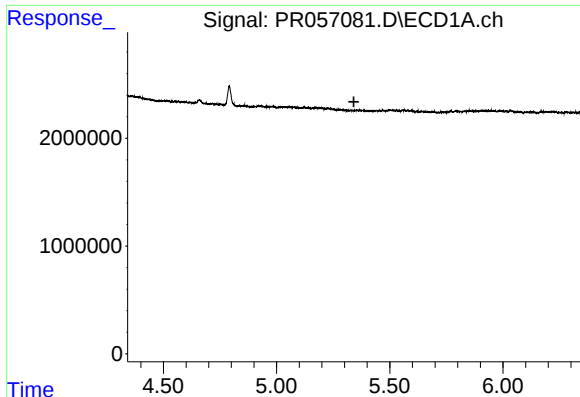
#22 AR-1248-2

R.T.: 5.122 min
Delta R.T.: -0.009 min
Response: 96764
Conc: 1.08 ng/ml



#22 AR-1248-2

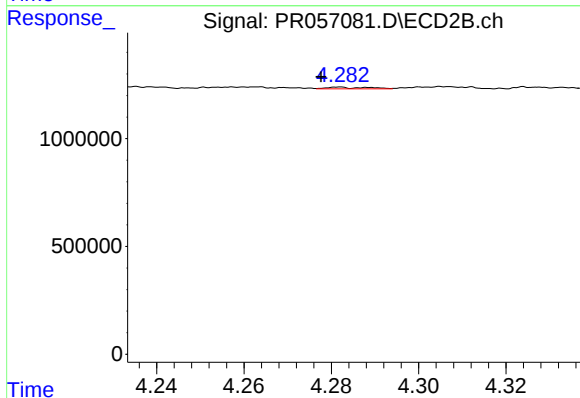
R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 87800
Conc: 1.89 ng/ml



#23 AR-1248-3

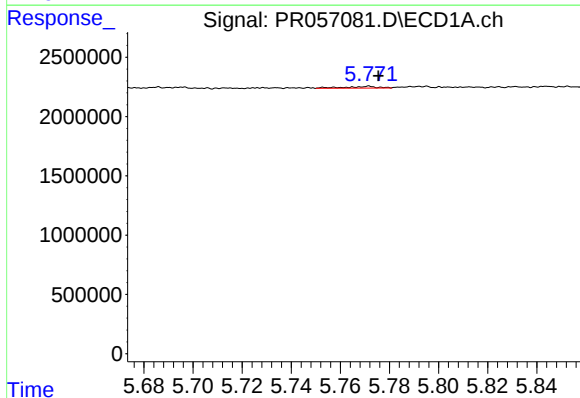
R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



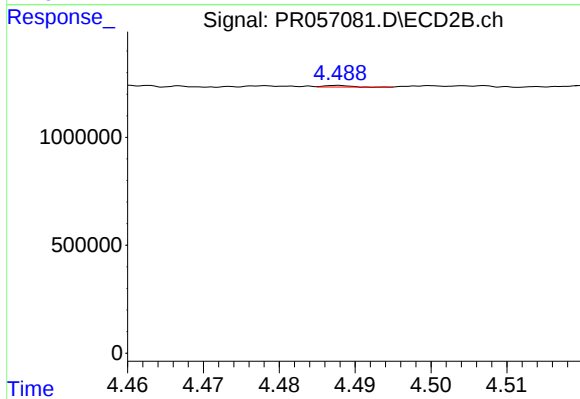
#23 AR-1248-3

R.T.: 4.282 min
Delta R.T.: 0.004 min
Response: 48719
Conc: 1.01 ng/ml



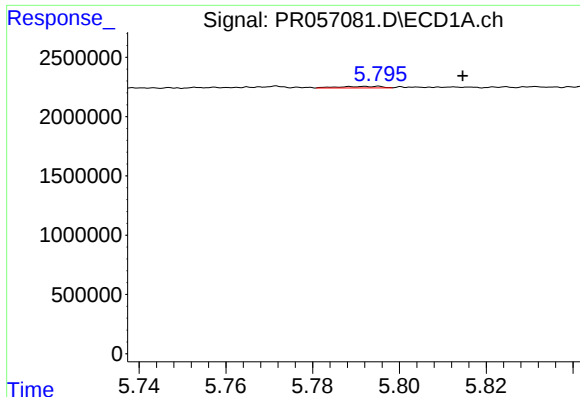
#24 AR-1248-4

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 130102
Conc: 1.15 ng/ml



#24 AR-1248-4

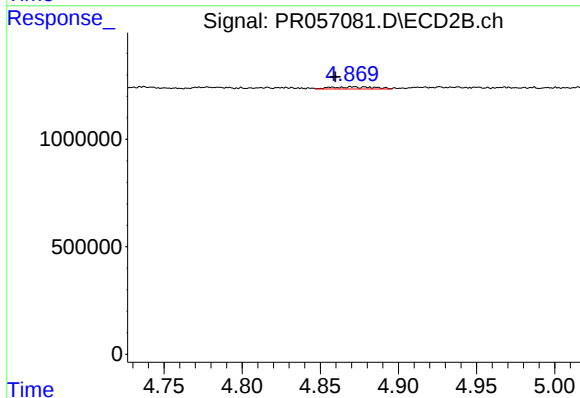
R.T.: 4.488 min
Delta R.T.: 0.037 min
Response: 18160
Conc: 0.31 ng/ml



#25 AR-1248-5

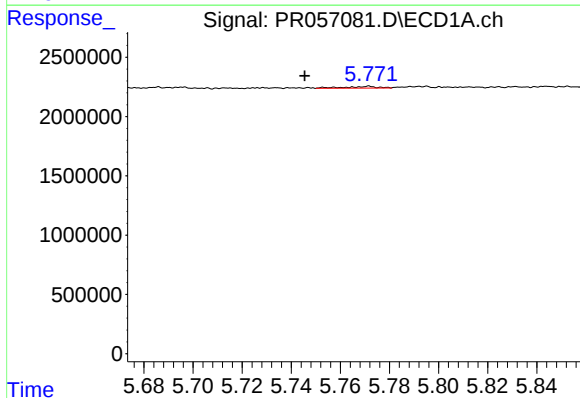
R.T.: 5.795 min
Delta R.T.: -0.019 min
Response: 91392
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



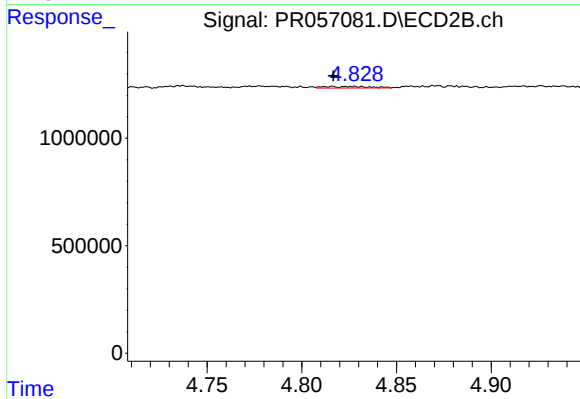
#25 AR-1248-5

R.T.: 4.864 min
Delta R.T.: 0.004 min
Response: 188898
Conc: 3.17 ng/ml



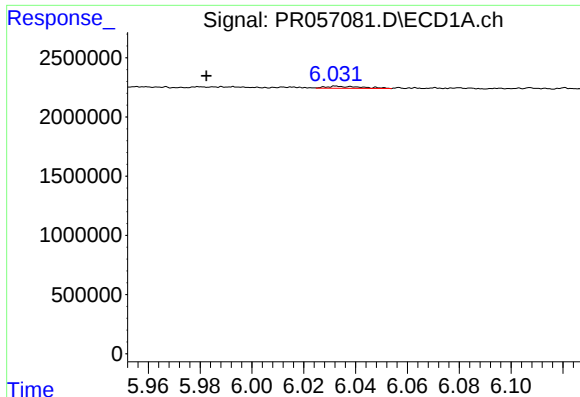
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: 0.026 min
Response: 130102
Conc: 1.06 ng/ml



#26 AR-1254-1

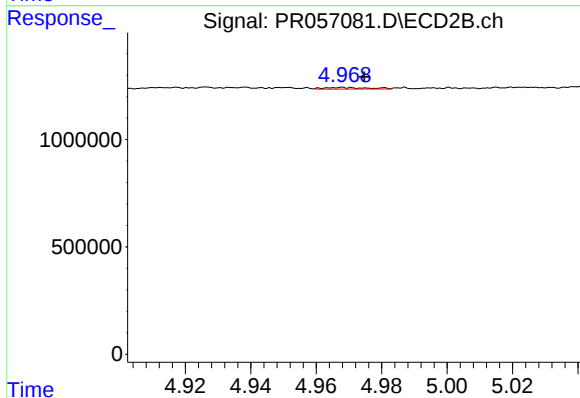
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 127472
Conc: 1.43 ng/ml



#27 AR-1254-2

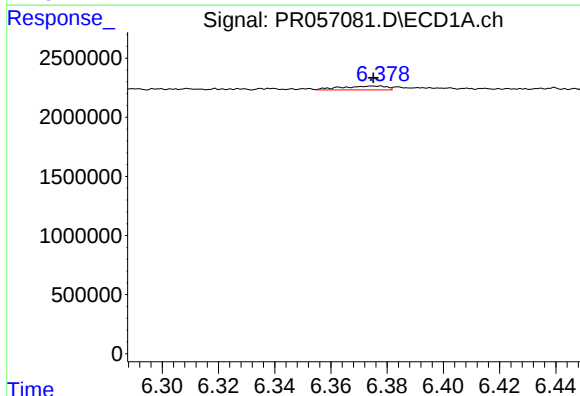
R.T.: 6.032 min
Delta R.T.: 0.050 min
Response: 163218
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



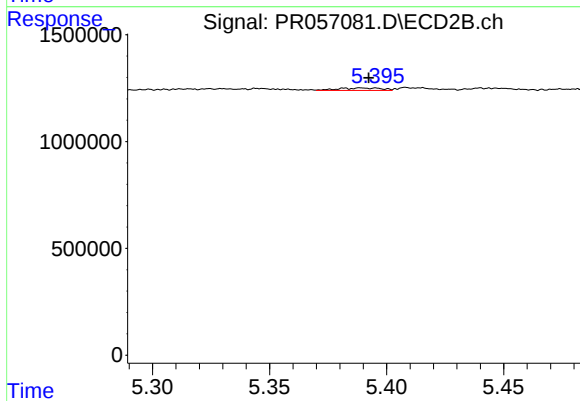
#27 AR-1254-2

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 68573
Conc: 0.89 ng/ml



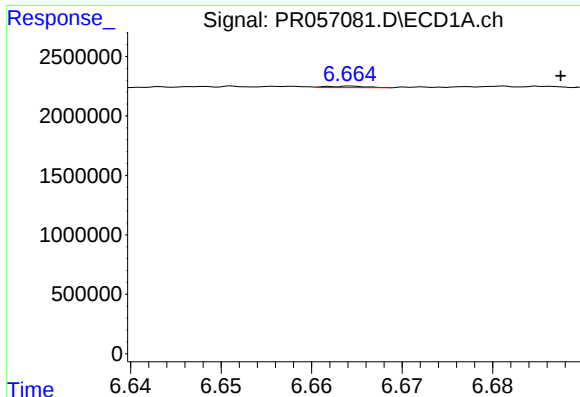
#28 AR-1254-3

R.T.: 6.378 min
Delta R.T.: 0.002 min
Response: 379051
Conc: 2.04 ng/ml



#28 AR-1254-3

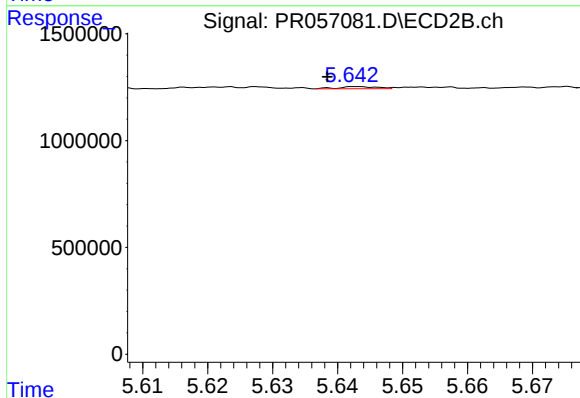
R.T.: 5.395 min
Delta R.T.: 0.003 min
Response: 146098
Conc: 1.16 ng/ml



#29 AR-1254-4

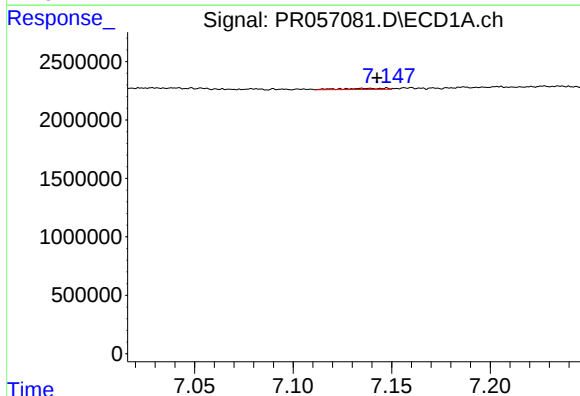
R.T.: 6.665 min
Delta R.T.: -0.023 min
Response: 37669
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



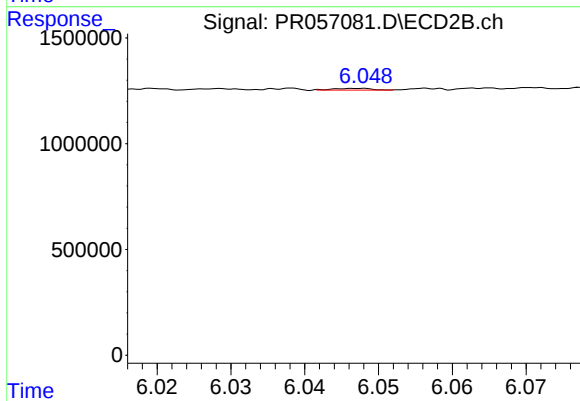
#29 AR-1254-4

R.T.: 5.644 min
Delta R.T.: 0.005 min
Response: 40563
Conc: 0.53 ng/ml



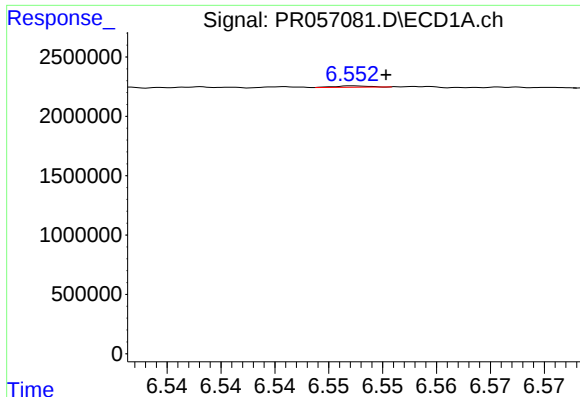
#30 AR-1254-5

R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 159586
Conc: 1.22 ng/ml



#30 AR-1254-5

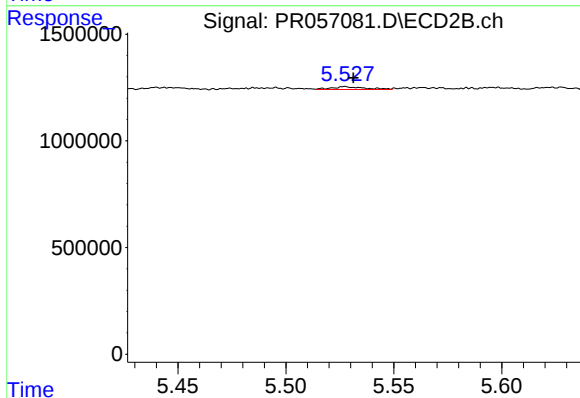
R.T.: 6.047 min
Delta R.T.: -0.031 min
Response: 30590
Conc: 0.27 ng/ml



#31 AR-1260-1

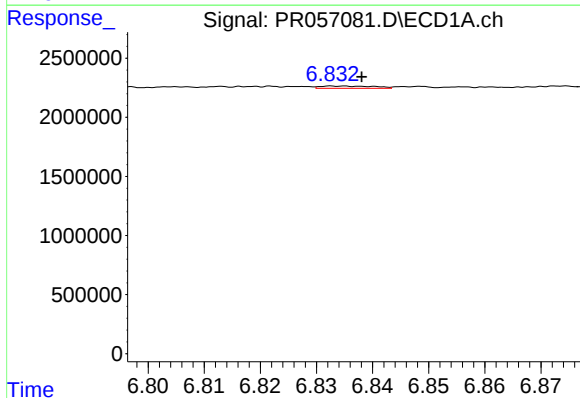
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 22979
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



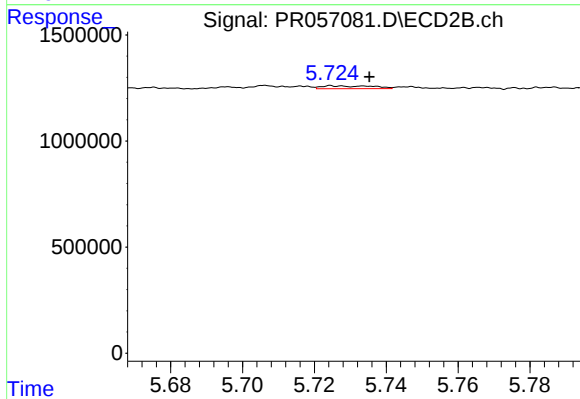
#31 AR-1260-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 140735
Conc: 1.87 ng/ml



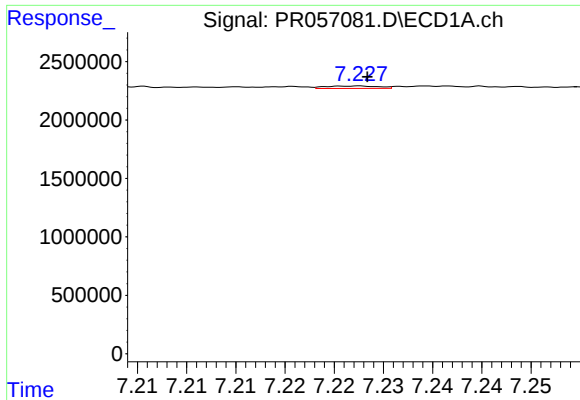
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 131683
Conc: 0.92 ng/ml



#32 AR-1260-2

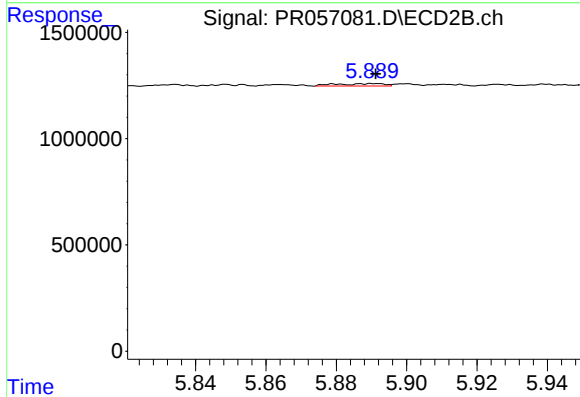
R.T.: 5.725 min
Delta R.T.: -0.010 min
Response: 134703
Conc: 1.46 ng/ml



#33 AR-1260-3

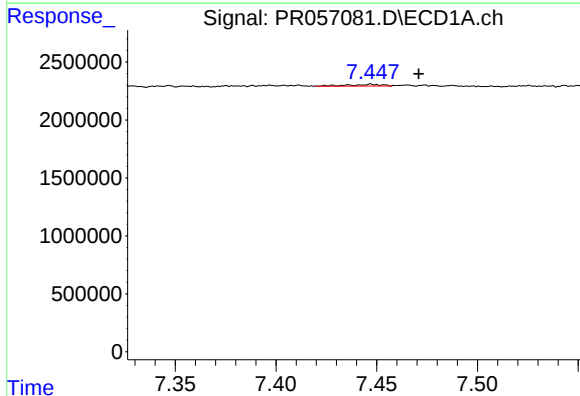
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 78126
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



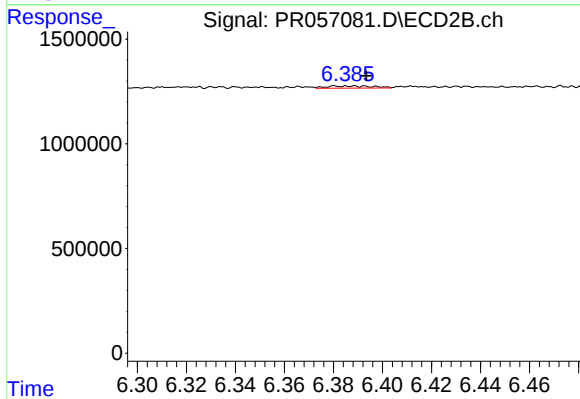
#33 AR-1260-3

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 108658
Conc: 1.25 ng/ml



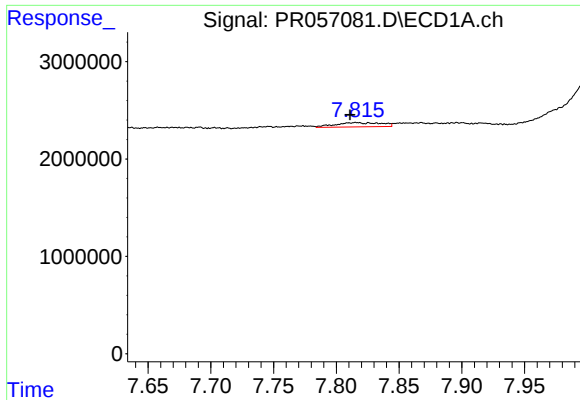
#34 AR-1260-4

R.T.: 7.447 min
Delta R.T.: -0.024 min
Response: 177403
Conc: 1.65 ng/ml



#34 AR-1260-4

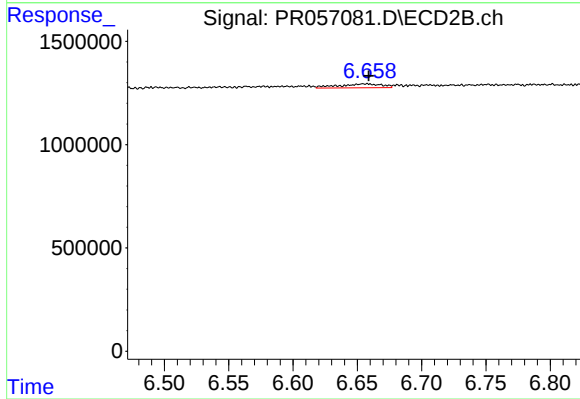
R.T.: 6.381 min
Delta R.T.: -0.013 min
Response: 137951
Conc: 1.91 ng/ml



#35 AR-1260-5

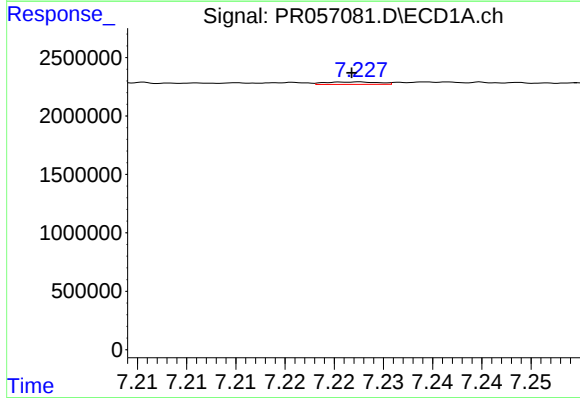
R.T.: 7.816 min
Delta R.T.: 0.005 min
Response: 1113337
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



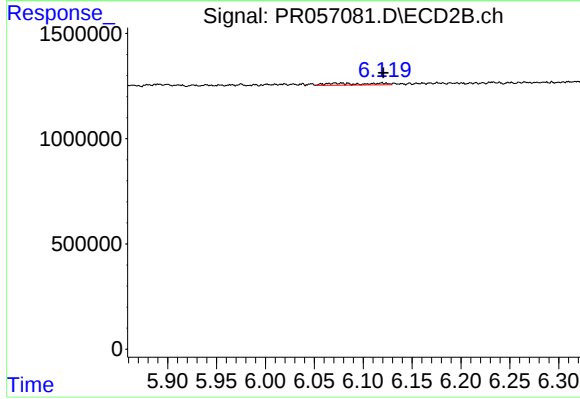
#35 AR-1260-5

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 447278
Conc: 2.51 ng/ml



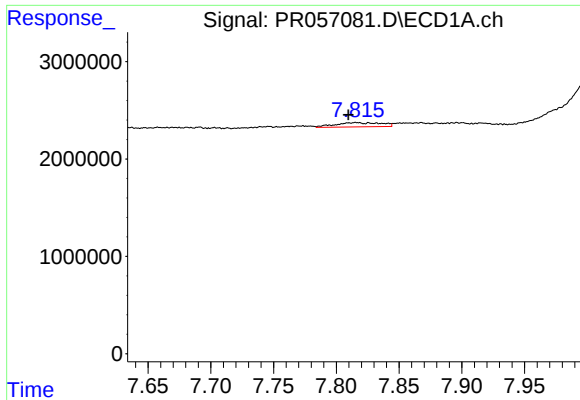
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 78126
Conc: 0.43 ng/ml



#36 AR-1262-1

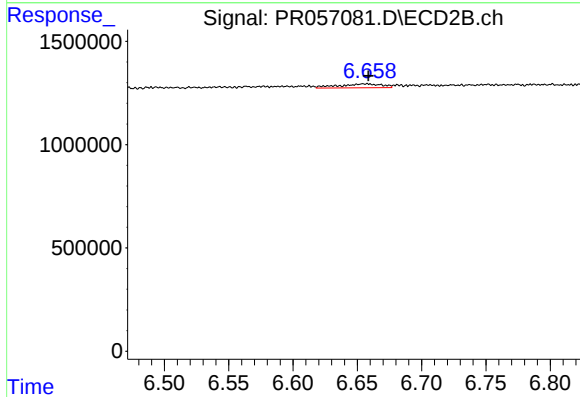
R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 293709
Conc: 2.60 ng/ml



#37 AR-1262-2

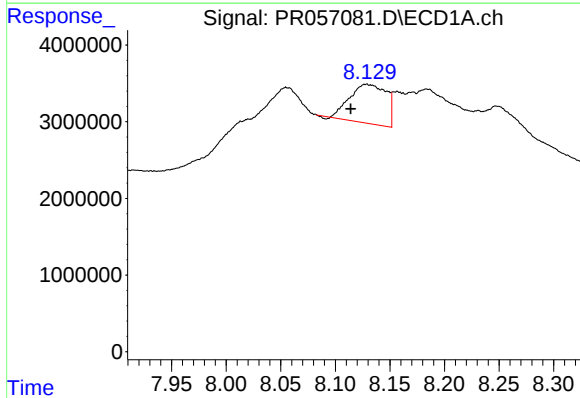
R.T.: 7.816 min
Delta R.T.: 0.006 min
Response: 1113337
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



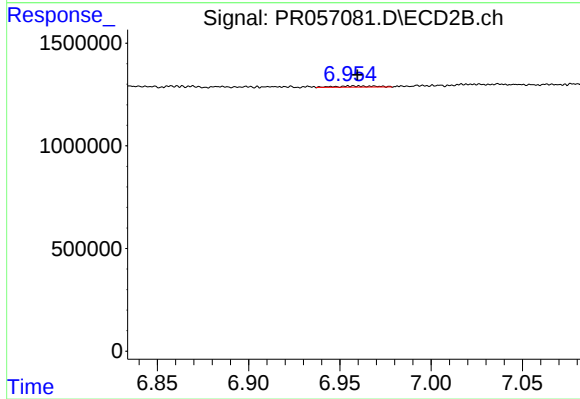
#37 AR-1262-2

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 447278
Conc: 2.11 ng/ml



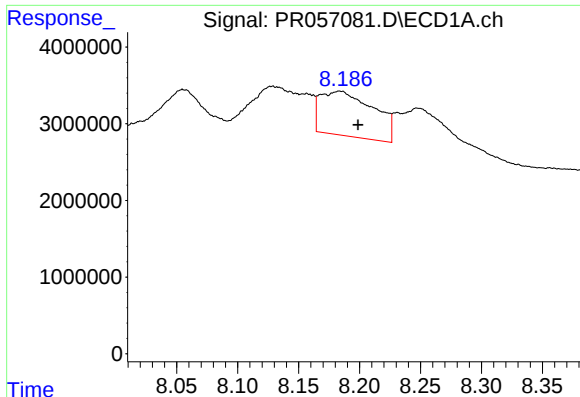
#38 AR-1262-3

R.T.: 8.128 min
Delta R.T.: 0.014 min
Response: 11967615
Conc: 62.27 ng/ml



#38 AR-1262-3

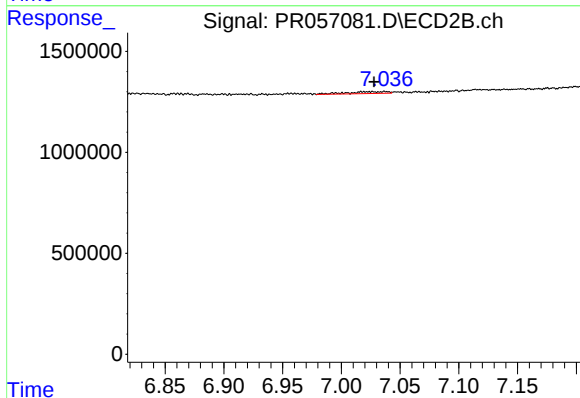
R.T.: 6.957 min
Delta R.T.: -0.003 min
Response: 81130
Conc: 0.93 ng/ml



#39 AR-1262-4

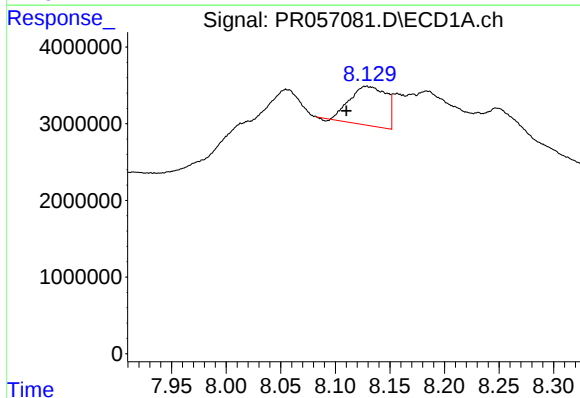
R.T.: 8.184 min
Delta R.T.: -0.015 min
Response: 17737128
Conc: 193.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



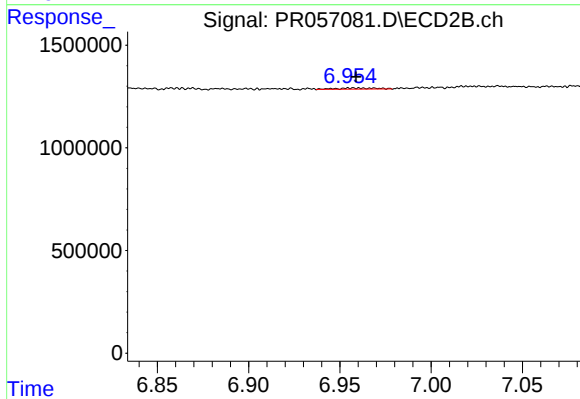
#39 AR-1262-4

R.T.: 7.037 min
Delta R.T.: 0.009 min
Response: 207724
Conc: 1.28 ng/ml



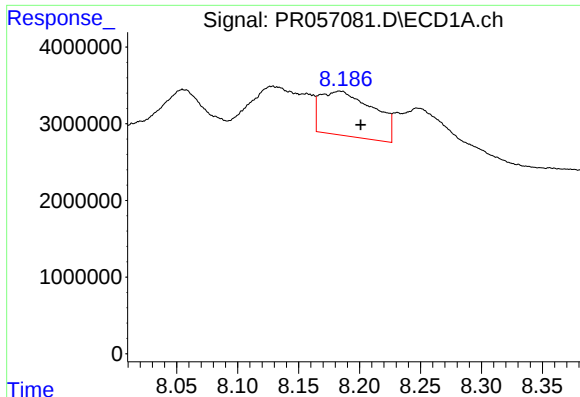
#41 AR-1268-1

R.T.: 8.128 min
Delta R.T.: 0.018 min
Response: 11967615
Conc: 32.67 ng/ml



#41 AR-1268-1

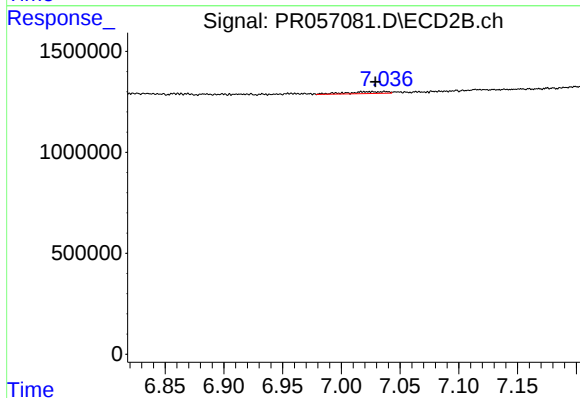
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 81130
Conc: 0.32 ng/ml



#42 AR-1268-2

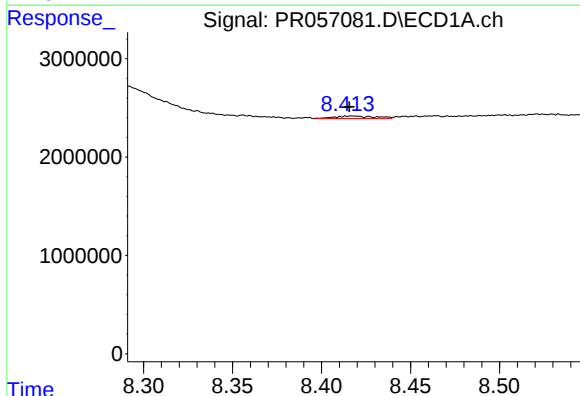
R.T.: 8.184 min
Delta R.T.: -0.017 min
Response: 17737128
Conc: 52.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



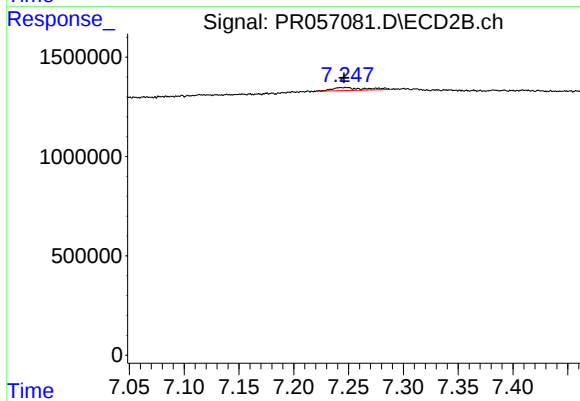
#42 AR-1268-2

R.T.: 7.037 min
Delta R.T.: 0.008 min
Response: 207724
Conc: 0.85 ng/ml



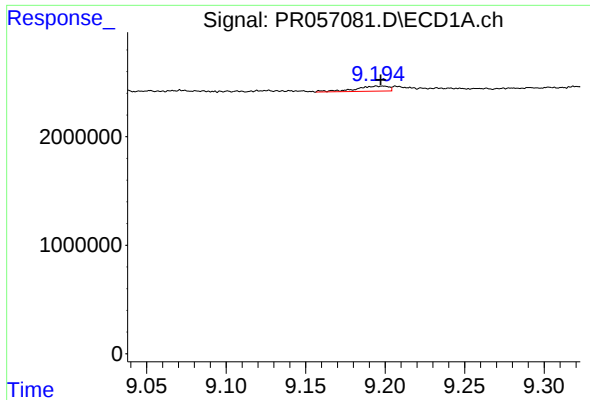
#43 AR-1268-3

R.T.: 8.418 min
Delta R.T.: 0.002 min
Response: 383529
Conc: 1.35 ng/ml



#43 AR-1268-3

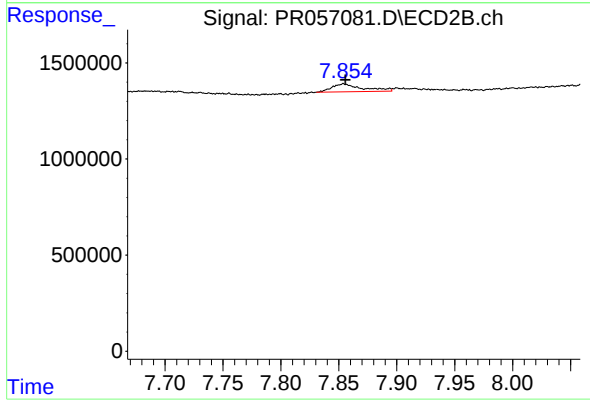
R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 312980
Conc: 1.50 ng/ml



#45 AR-1268-5

R.T.: 9.199 min
Delta R.T.: 0.002 min
Response: 693449
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: -0.001 min
Response: 764543
Conc: 1.13 ng/ml