

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
 Data File : PR055895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 13:35
 Operator : AJ\MA
 Sample : AIBLK90
 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: Aug 17 02:42:13 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...	3.632	2.900	92216544	43018049	19.584	19.337
2)	SA Decachlor...	9.523	8.115	65749751	66199862	39.487	37.980
Target Compounds							
3)	L1 AR-1016-1	4.868	4.034	203470	81840	1.642	1.115 #
4)	L1 AR-1016-2	4.868	4.034	203470	81840	1.164	0.804 #
5)	L1 AR-1016-3	0.000	4.151f	0	6993	N.D.	0.127 #
7)	L1 AR-1016-5	5.330	4.502	139212	42284	1.776	0.769 #
8)	L2 AR-1221-1	0.000	3.107	0	42689	N.D.	1.746 #
9)	L2 AR-1221-2	3.943	3.200	1379207	528418	38.152	31.089
10)	L2 AR-1221-3	0.000	3.266	0	66544	N.D.	1.153 #
11)	L3 AR-1232-1	0.000	3.266	0	66544	N.D.	1.348 #
12)	L3 AR-1232-2	0.000	4.034	0	81840	N.D.	1.765 #
13)	L3 AR-1232-3	4.868	4.151f	203470	6993	2.466	0.289 #
15)	L3 AR-1232-5	0.000	4.502	0	42284	N.D.	1.834 #
16)	L4 AR-1242-1	4.868	4.034	203470	81840	1.878	1.354 #
17)	L4 AR-1242-2	4.868	4.034	203470	81840	1.344	0.970 #
18)	L4 AR-1242-3	4.868f	4.151f	203470	6993	2.164	0.154 #
20)	L4 AR-1242-5	5.835	4.837	109456	211757	1.694	3.876 #
21)	L5 AR-1248-1	4.868	4.034	203470	81840	2.523	1.806 #
23)	L5 AR-1248-3	5.330	0.000	139212	0	1.255	N.D. #
24)	L5 AR-1248-4	5.816	4.502	142187	42284	1.301	0.564 #
25)	L5 AR-1248-5	5.835	4.860	109456	193365	1.023	2.511 #
26)	L6 AR-1254-1	5.758	4.837	202584	211757	1.864	1.877
27)	L6 AR-1254-2	5.992	4.990	71735	319149	0.452	3.278 #
28)	L6 AR-1254-3	6.380	5.431	367104	179123	2.292	1.128 #
29)	L6 AR-1254-4	0.000	5.635	0	357979	N.D.	3.508 #
30)	L6 AR-1254-5	7.153	6.097	250961	246066	2.078	1.711
31)	L7 AR-1260-1	6.563	5.550	160053	205227	1.410	1.915 #
32)	L7 AR-1260-2	6.851	5.755	172445	117147	1.324	0.905 #
33)	L7 AR-1260-3	0.000	5.915	0	480271	N.D.	3.916 #
34)	L7 AR-1260-4	0.000	6.417	0	174366	N.D.	1.694 #
35)	L7 AR-1260-5	7.822	6.678	610503	584547	2.961	2.428
36)	L8 AR-1262-1	0.000	6.141	0	134236	N.D.	0.934 #
37)	L8 AR-1262-2	7.822	6.678	610503	584547	2.493	2.213
38)	L8 AR-1262-3	0.000	6.954	0	249385	N.D.	2.401 #
39)	L8 AR-1262-4	8.207	7.046	352248	210736	4.144	1.074 #
40)	L8 AR-1262-5	8.831	0.000	123886	0	1.343	N.D. #
41)	L9 AR-1268-1	0.000	6.954	0	249385	N.D.	0.797 #
42)	L9 AR-1268-2	8.207	7.046	352248	210736	1.316	0.743 #
43)	L9 AR-1268-3	0.000	7.269	0	429291	N.D.	1.761 #
44)	L9 AR-1268-4	8.831	0.000	123886	0	1.183	N.D. #
45)	L9 AR-1268-5	9.217	7.876	559055	528052	0.754	0.673

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Sample : AIBLK90
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:42:13 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

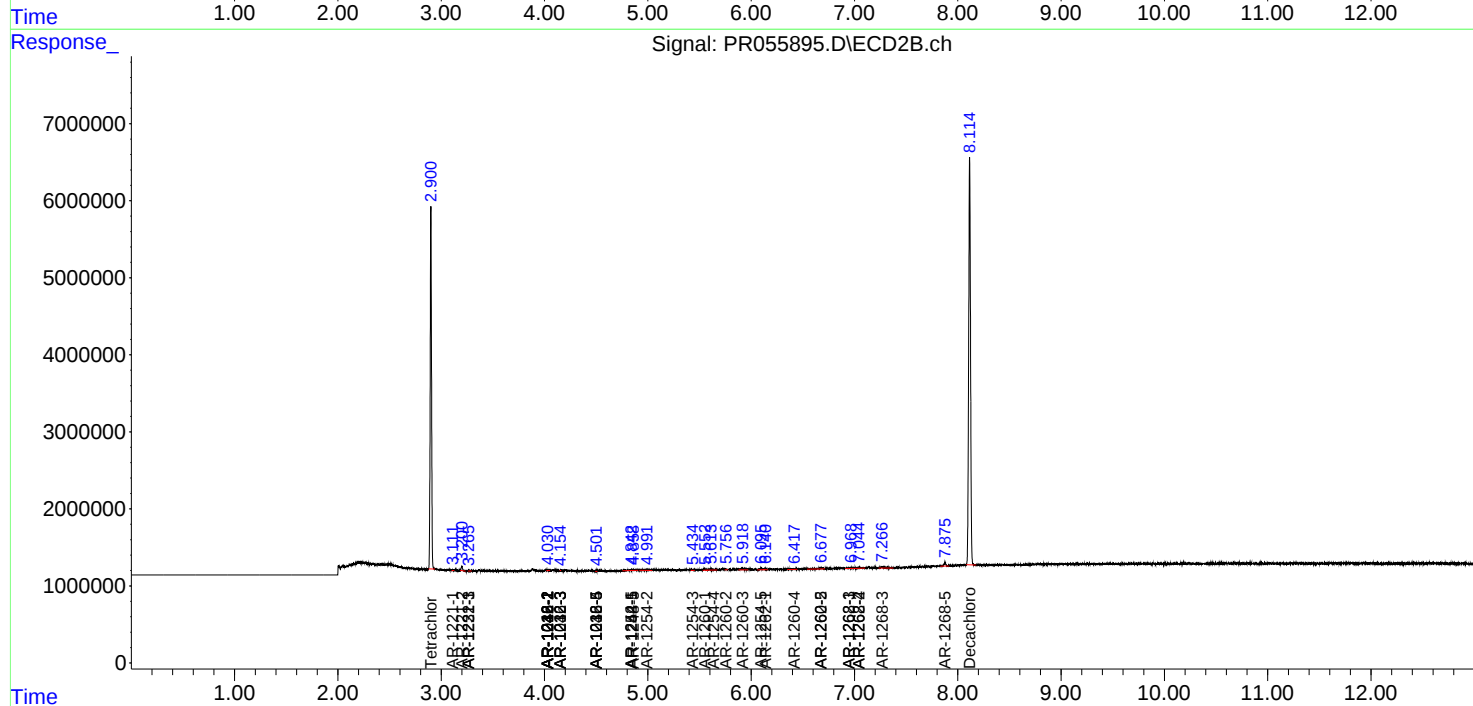
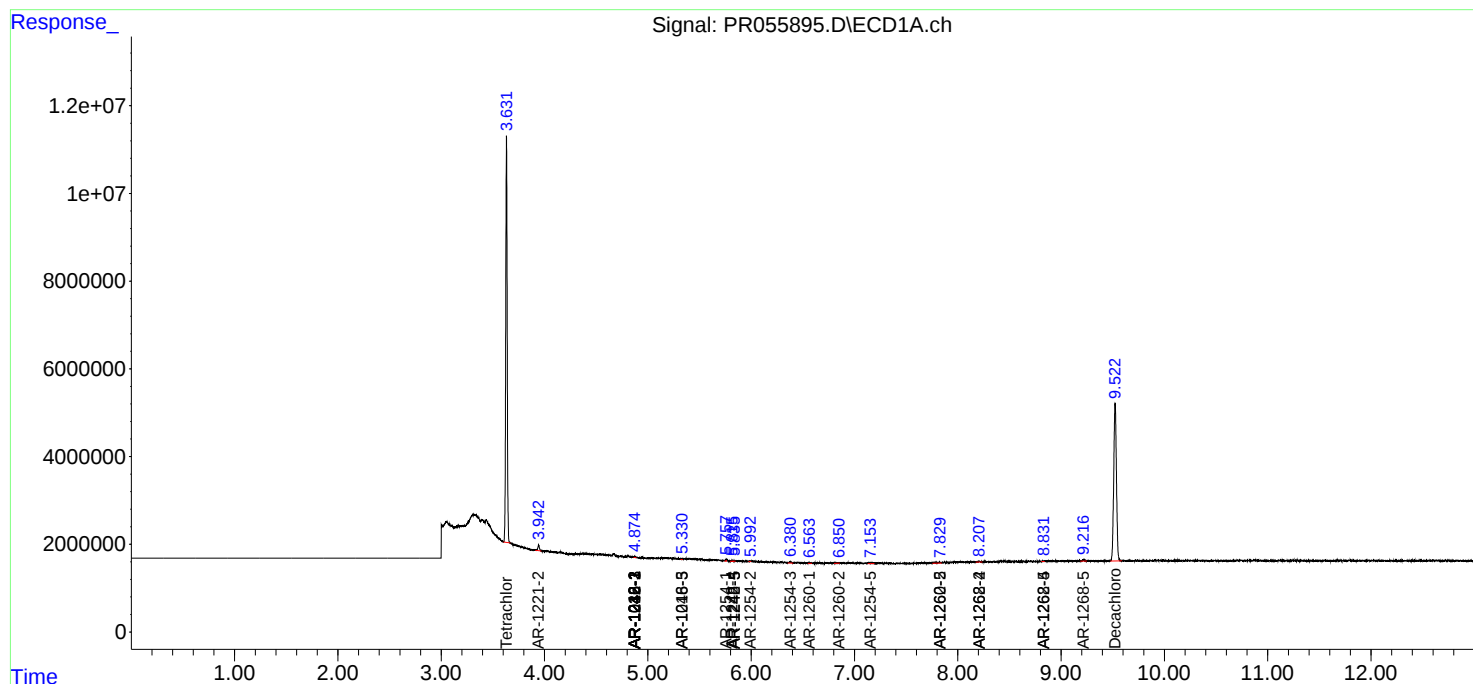
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

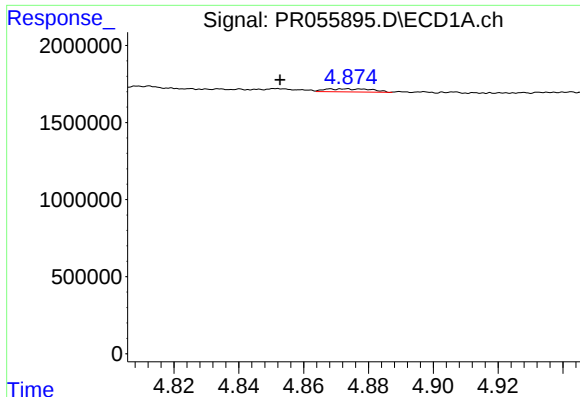
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
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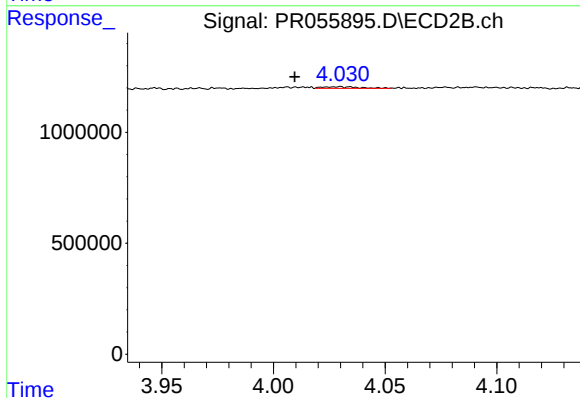




#3 AR-1016-1

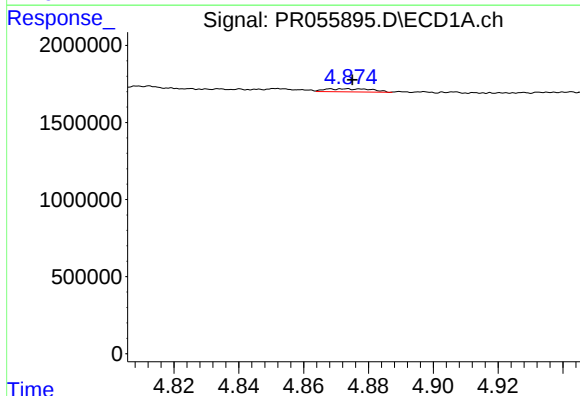
R.T.: 4.868 min
Delta R.T.: 0.016 min
Response: 203470
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



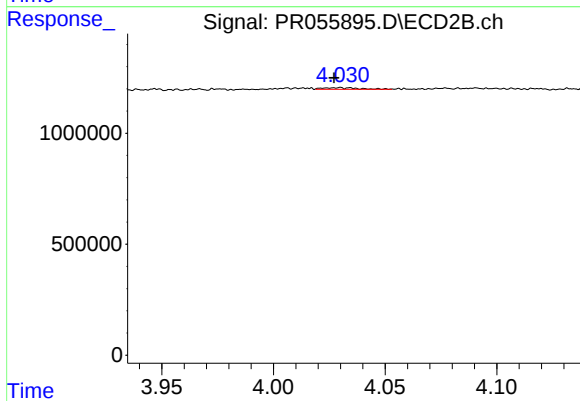
#3 AR-1016-1

R.T.: 4.034 min
Delta R.T.: 0.024 min
Response: 81840
Conc: 1.11 ng/ml



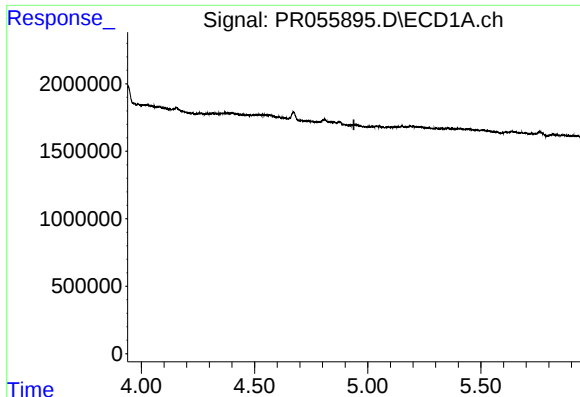
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 203470
Conc: 1.16 ng/ml



#4 AR-1016-2

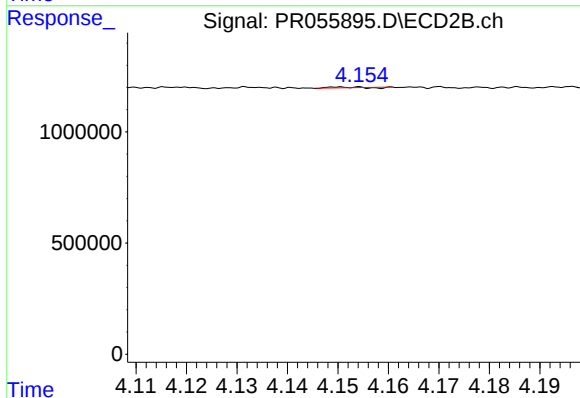
R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 81840
Conc: 0.80 ng/ml



#5 AR-1016-3

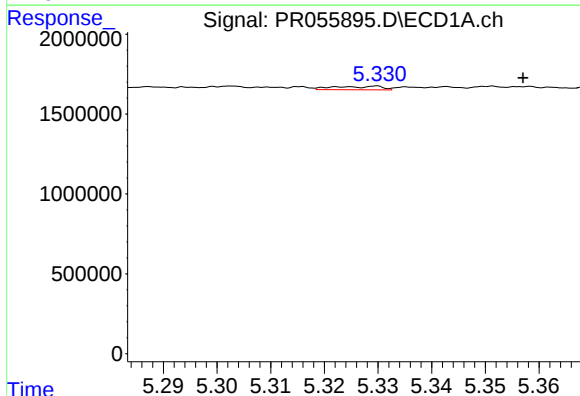
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



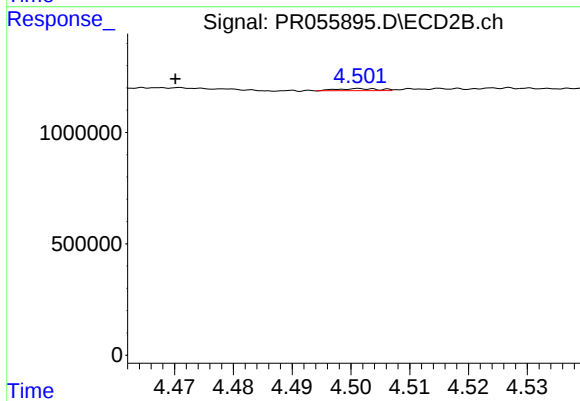
#5 AR-1016-3

R.T.: 4.151 min
Delta R.T.: -0.054 min
Response: 6993
Conc: 0.13 ng/ml



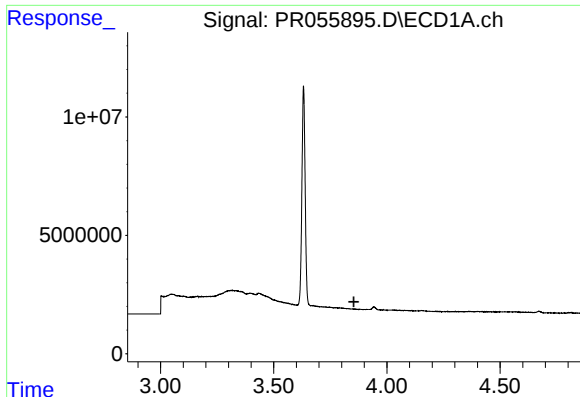
#7 AR-1016-5

R.T.: 5.330 min
Delta R.T.: -0.027 min
Response: 139212
Conc: 1.78 ng/ml



#7 AR-1016-5

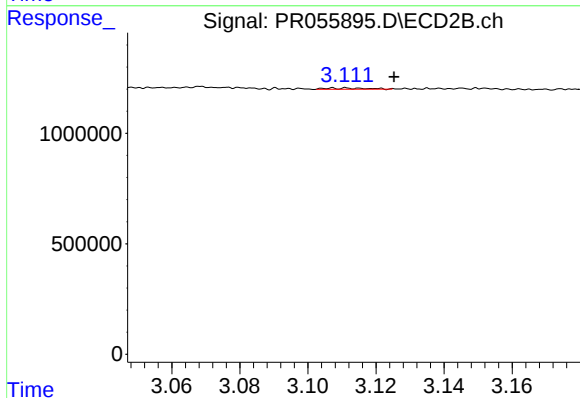
R.T.: 4.502 min
Delta R.T.: 0.032 min
Response: 42284
Conc: 0.77 ng/ml



#8 AR-1221-1

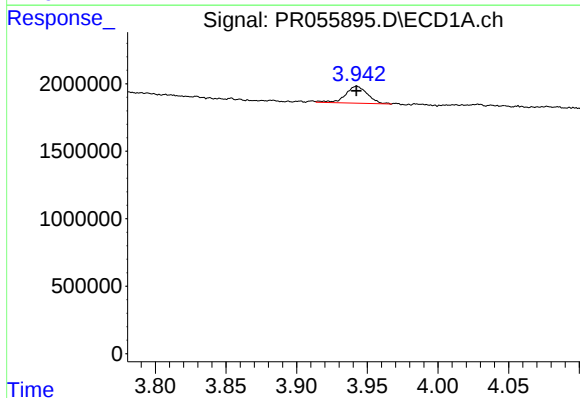
R.T.: 0.000 min
Exp R.T.: 3.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



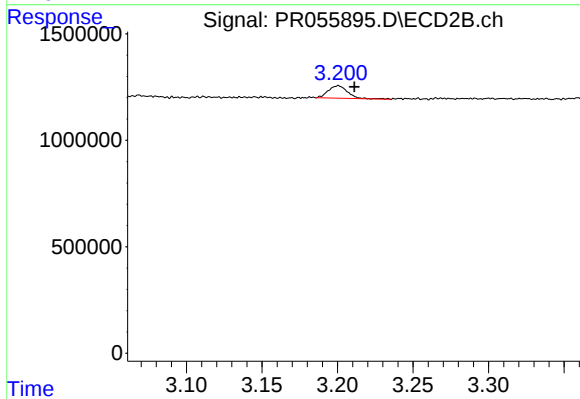
#8 AR-1221-1

R.T.: 3.107 min
Delta R.T.: -0.018 min
Response: 42689
Conc: 1.75 ng/ml



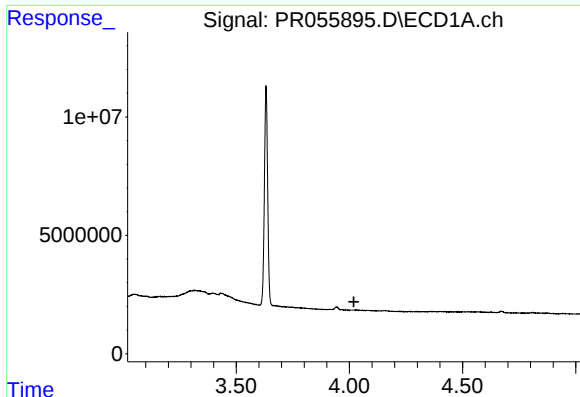
#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 1379207
Conc: 38.15 ng/ml



#9 AR-1221-2

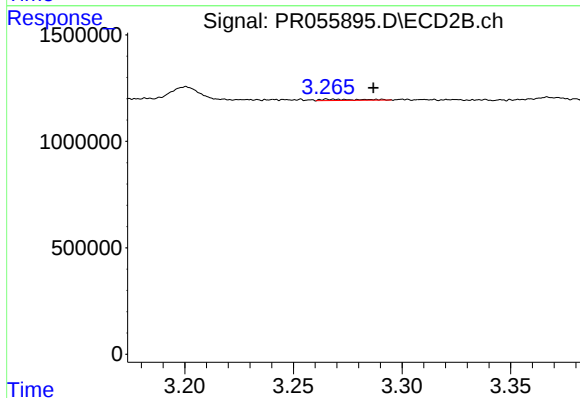
R.T.: 3.200 min
Delta R.T.: -0.011 min
Response: 528418
Conc: 31.09 ng/ml



#10 AR-1221-3

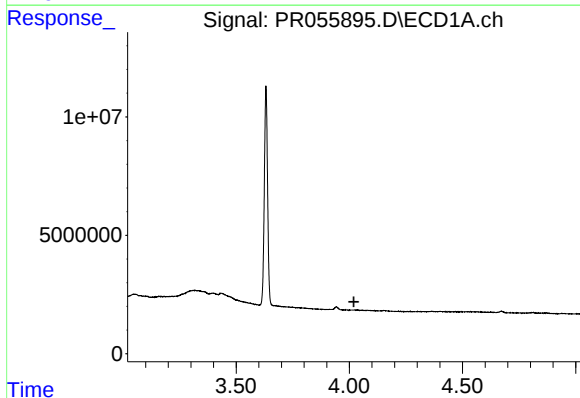
R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



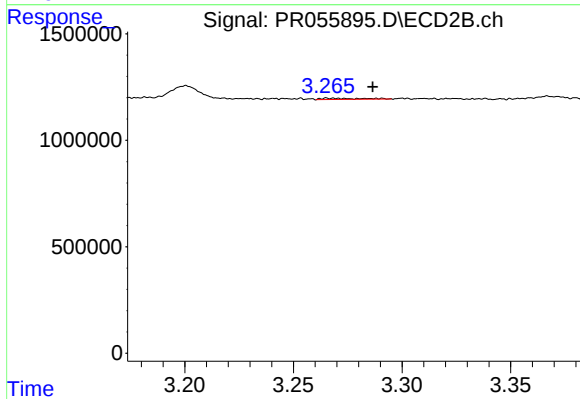
#10 AR-1221-3

R.T.: 3.266 min
Delta R.T.: -0.021 min
Response: 66544
Conc: 1.15 ng/ml



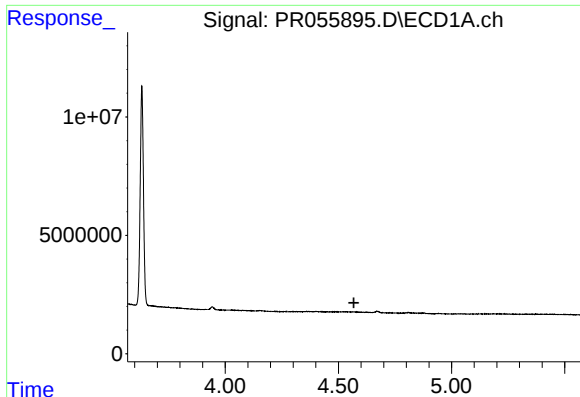
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.



#11 AR-1232-1

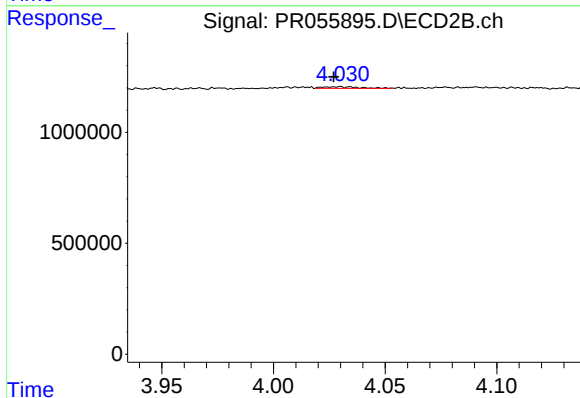
R.T.: 3.266 min
Delta R.T.: -0.020 min
Response: 66544
Conc: 1.35 ng/ml



#12 AR-1232-2

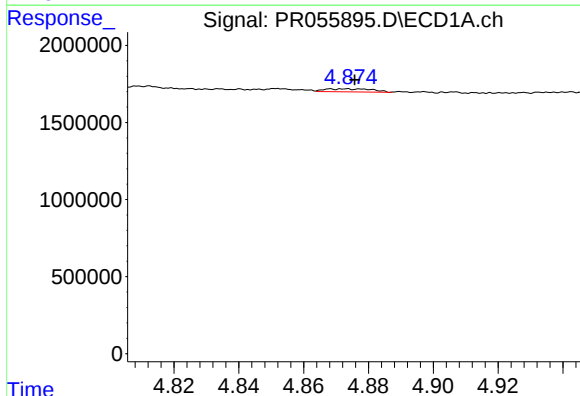
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



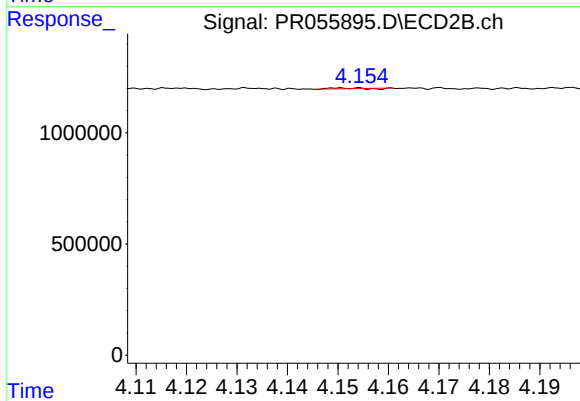
#12 AR-1232-2

R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 81840
Conc: 1.76 ng/ml



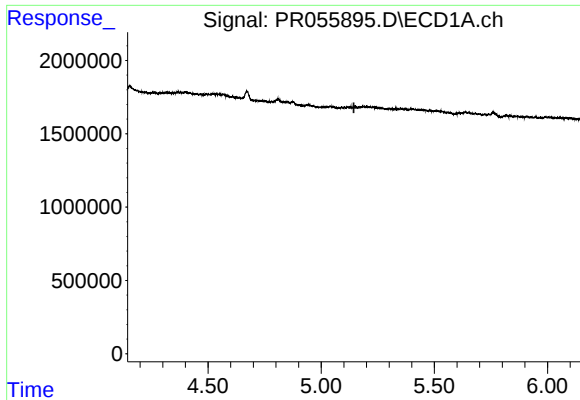
#13 AR-1232-3

R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 203470
Conc: 2.47 ng/ml



#13 AR-1232-3

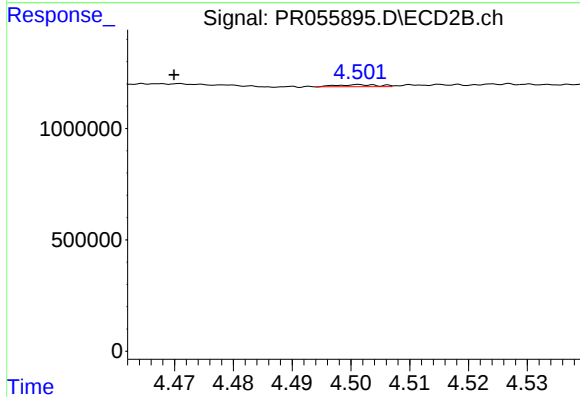
R.T.: 4.151 min
Delta R.T.: -0.053 min
Response: 6993
Conc: 0.29 ng/ml



#15 AR-1232-5

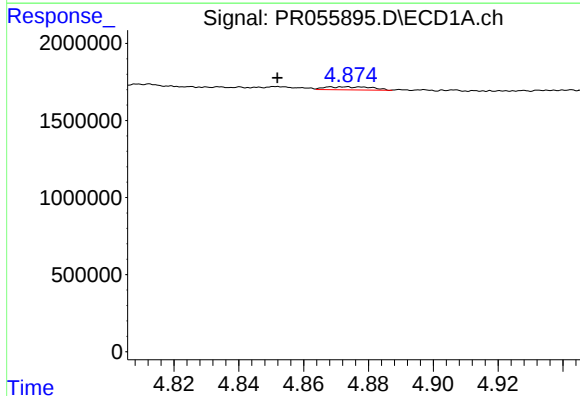
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



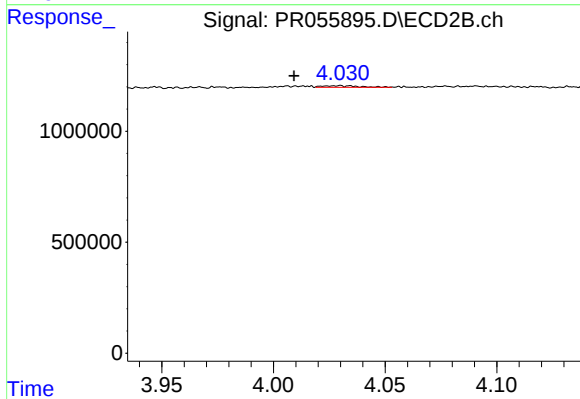
#15 AR-1232-5

R.T.: 4.502 min
Delta R.T.: 0.032 min
Response: 42284
Conc: 1.83 ng/ml



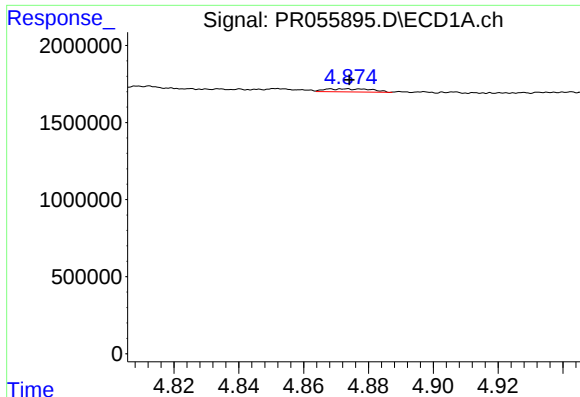
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: 0.016 min
Response: 203470
Conc: 1.88 ng/ml



#16 AR-1242-1

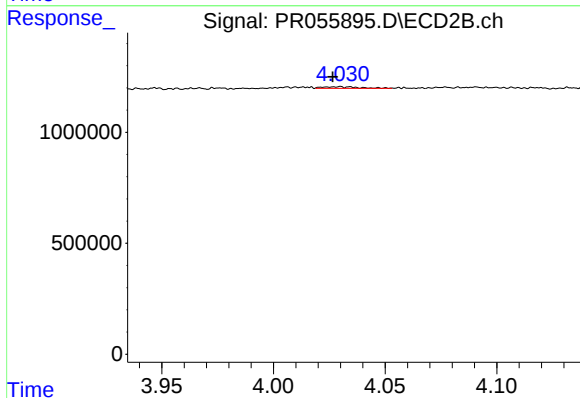
R.T.: 4.034 min
Delta R.T.: 0.024 min
Response: 81840
Conc: 1.35 ng/ml



#17 AR-1242-2

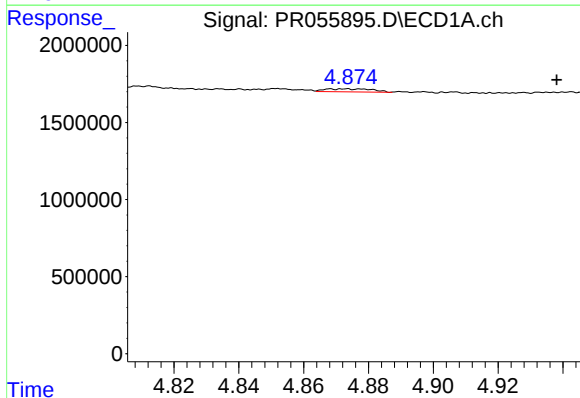
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 203470
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



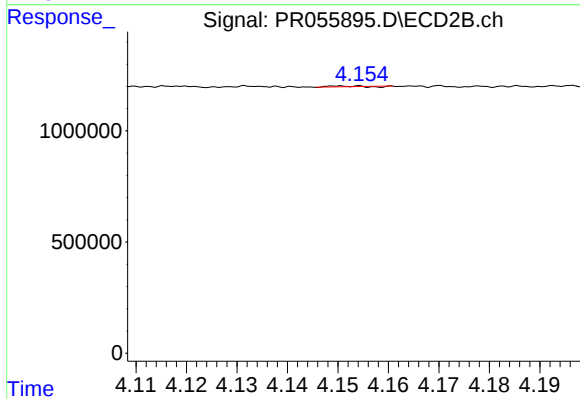
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 81840
Conc: 0.97 ng/ml



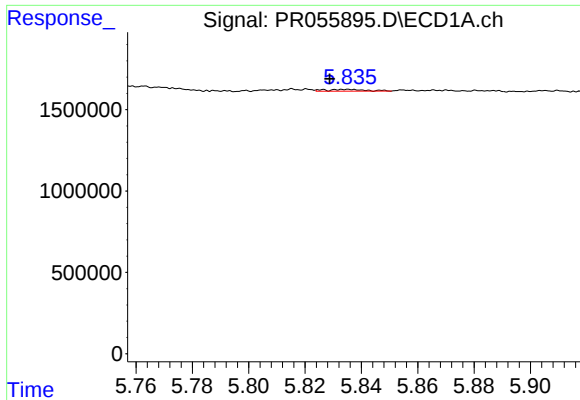
#18 AR-1242-3

R.T.: 4.868 min
Delta R.T.: -0.070 min
Response: 203470
Conc: 2.16 ng/ml



#18 AR-1242-3

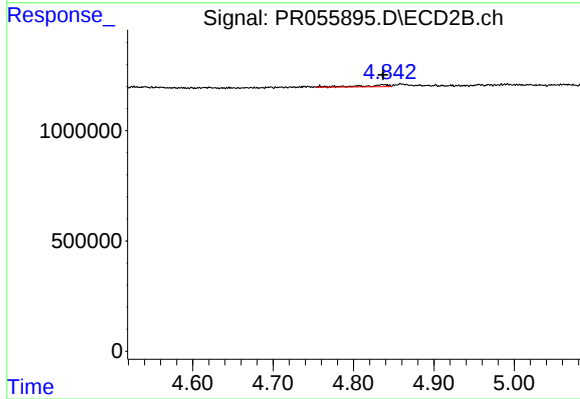
R.T.: 4.151 min
Delta R.T.: -0.053 min
Response: 6993
Conc: 0.15 ng/ml



#20 AR-1242-5

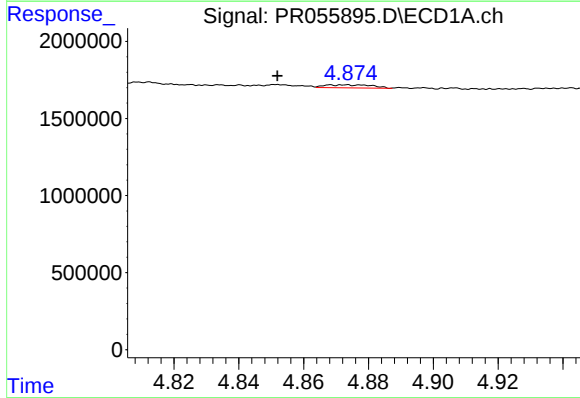
R.T.: 5.835 min
Delta R.T.: 0.007 min
Response: 109456
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



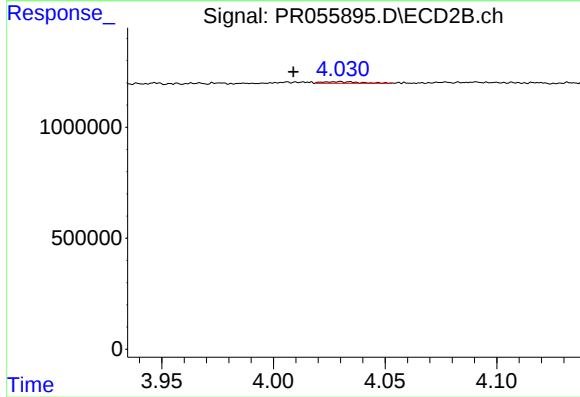
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 211757
Conc: 3.88 ng/ml



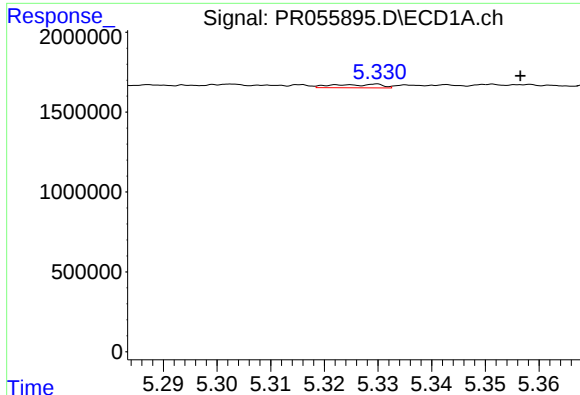
#21 AR-1248-1

R.T.: 4.868 min
Delta R.T.: 0.016 min
Response: 203470
Conc: 2.52 ng/ml



#21 AR-1248-1

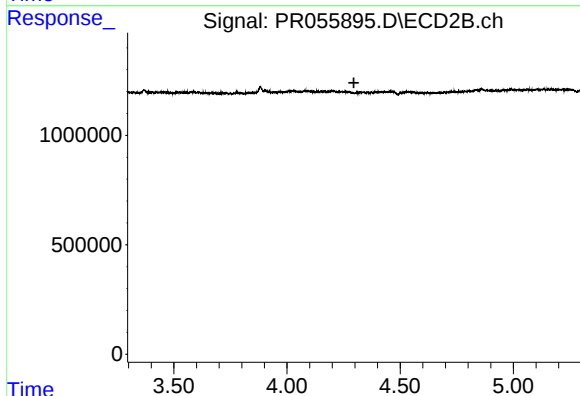
R.T.: 4.034 min
Delta R.T.: 0.025 min
Response: 81840
Conc: 1.81 ng/ml



#23 AR-1248-3

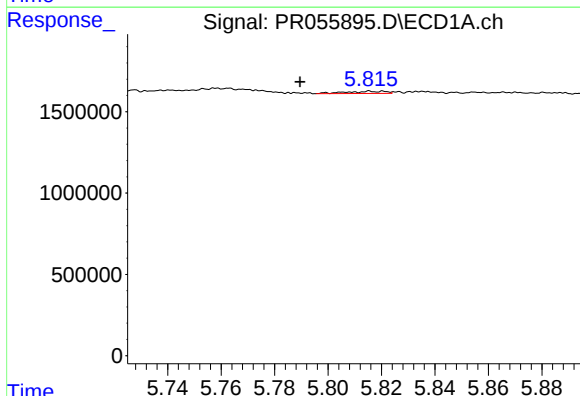
R.T.: 5.330 min
Delta R.T.: -0.027 min
Response: 139212
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



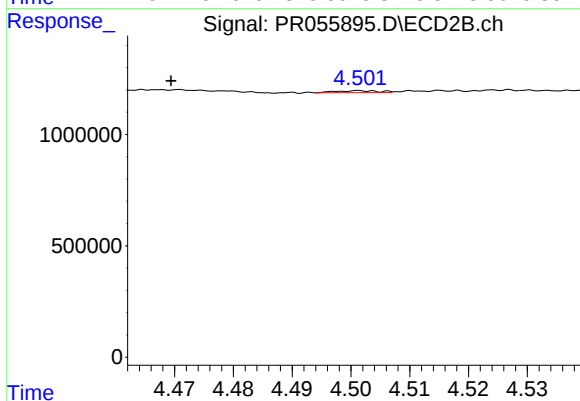
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.295 min
Response: 0
Conc: N.D.



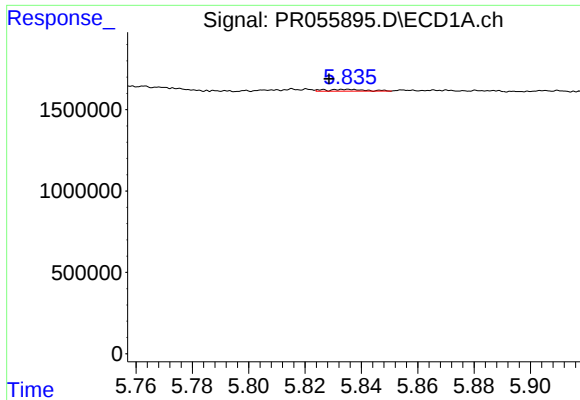
#24 AR-1248-4

R.T.: 5.816 min
Delta R.T.: 0.026 min
Response: 142187
Conc: 1.30 ng/ml



#24 AR-1248-4

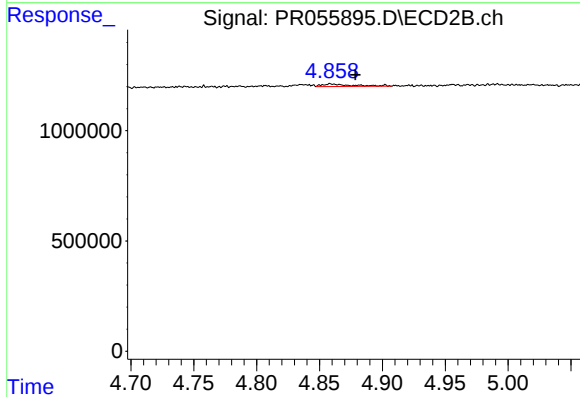
R.T.: 4.502 min
Delta R.T.: 0.032 min
Response: 42284
Conc: 0.56 ng/ml



#25 AR-1248-5

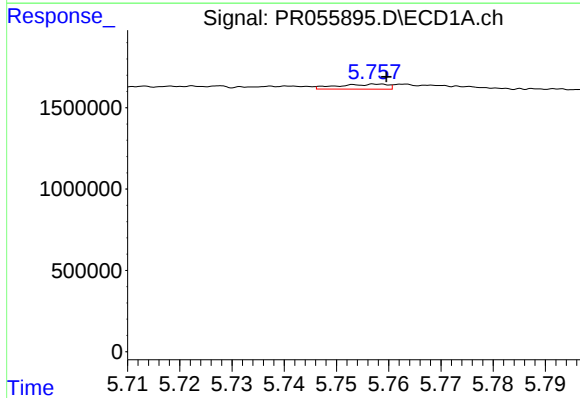
R.T.: 5.835 min
Delta R.T.: 0.007 min
Response: 109456
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



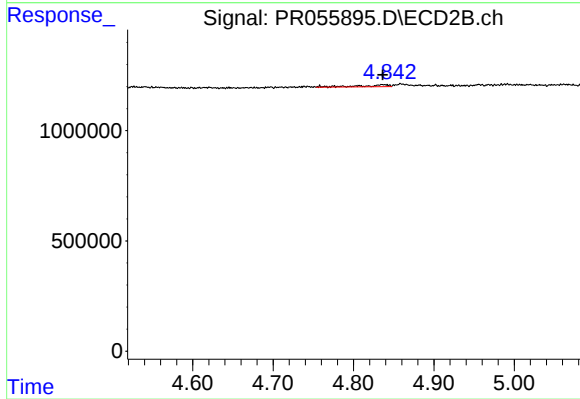
#25 AR-1248-5

R.T.: 4.860 min
Delta R.T.: -0.019 min
Response: 193365
Conc: 2.51 ng/ml



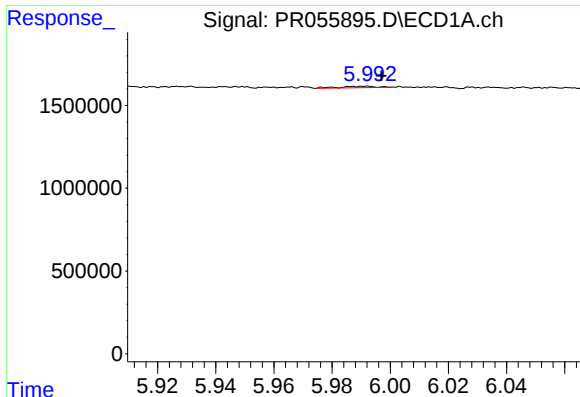
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 202584
Conc: 1.86 ng/ml



#26 AR-1254-1

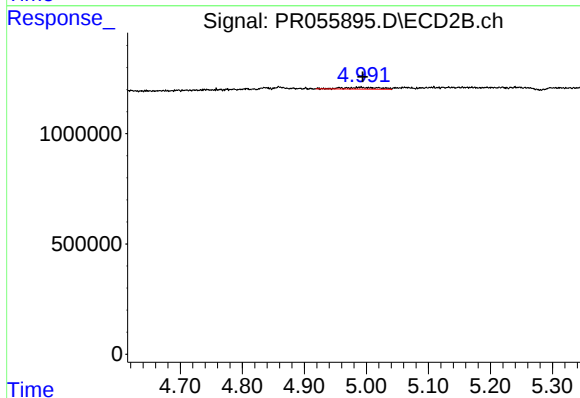
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 211757
Conc: 1.88 ng/ml



#27 AR-1254-2

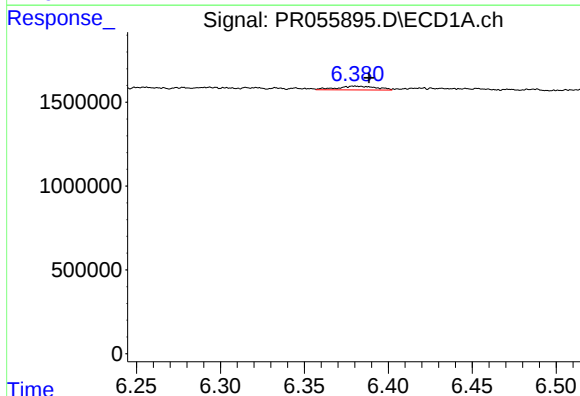
R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 71735
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



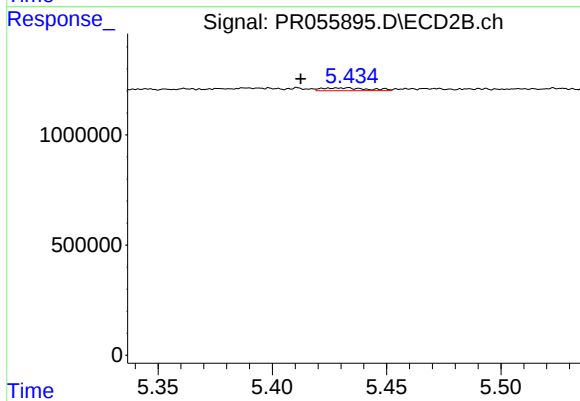
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 319149
Conc: 3.28 ng/ml



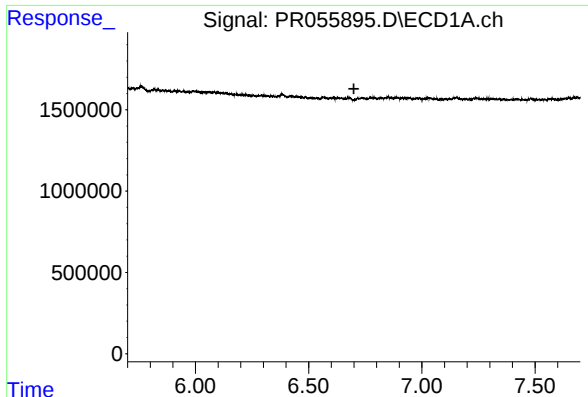
#28 AR-1254-3

R.T.: 6.380 min
Delta R.T.: -0.008 min
Response: 367104
Conc: 2.29 ng/ml



#28 AR-1254-3

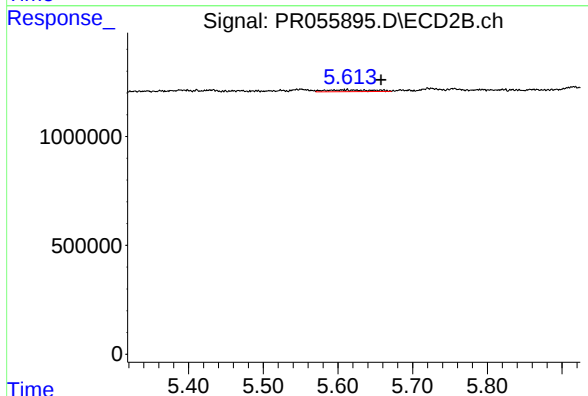
R.T.: 5.431 min
Delta R.T.: 0.018 min
Response: 179123
Conc: 1.13 ng/ml



#29 AR-1254-4

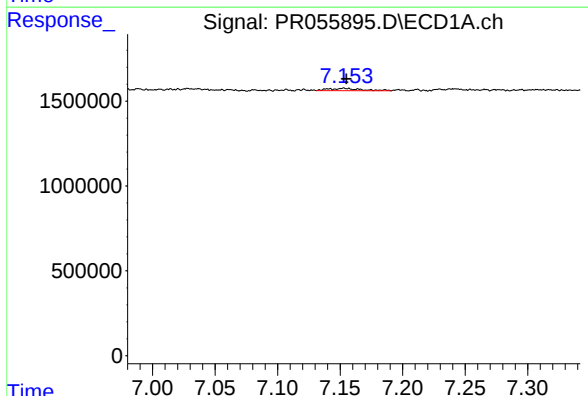
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



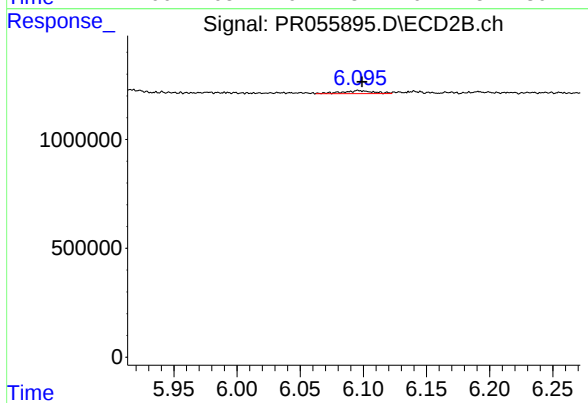
#29 AR-1254-4

R.T.: 5.635 min
Delta R.T.: -0.023 min
Response: 357979
Conc: 3.51 ng/ml



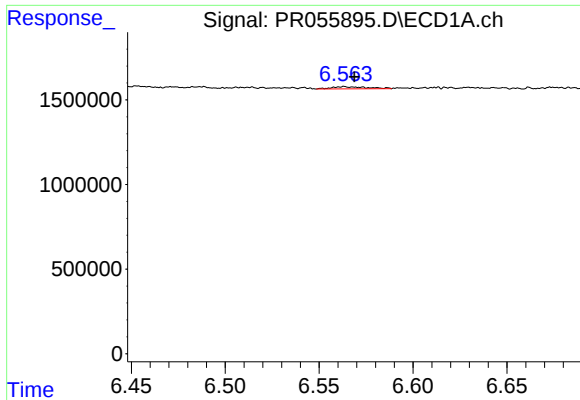
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 250961
Conc: 2.08 ng/ml



#30 AR-1254-5

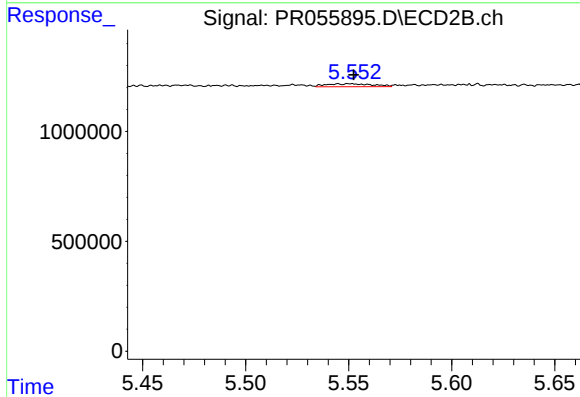
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 246066
Conc: 1.71 ng/ml



#31 AR-1260-1

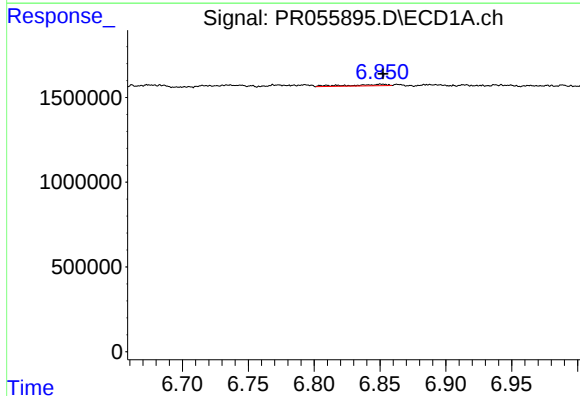
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 160053
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



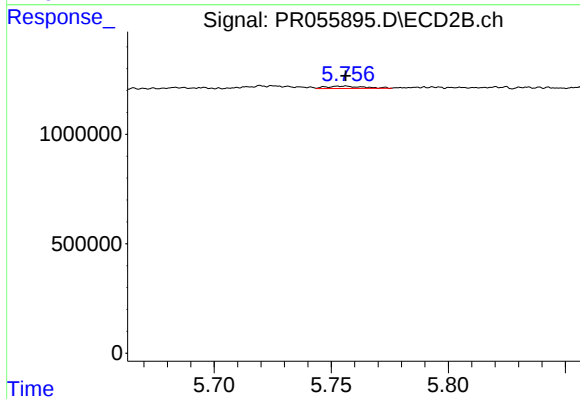
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 205227
Conc: 1.92 ng/ml



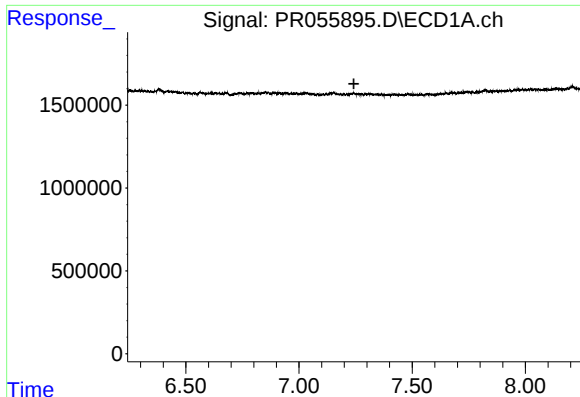
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 172445
Conc: 1.32 ng/ml



#32 AR-1260-2

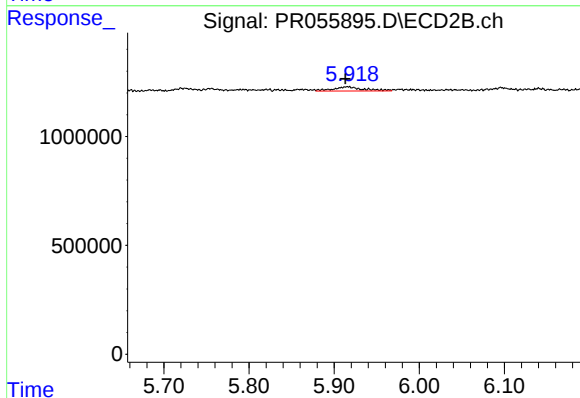
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 117147
Conc: 0.91 ng/ml



#33 AR-1260-3

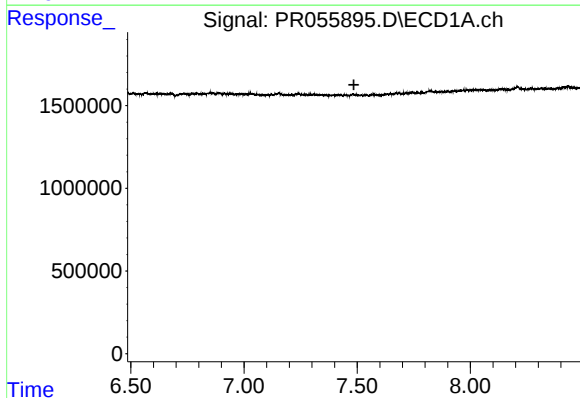
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



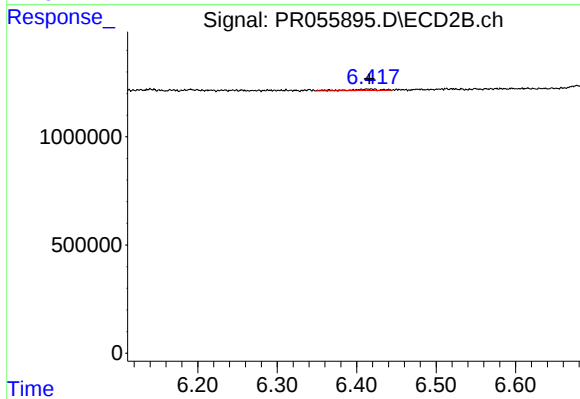
#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 480271
Conc: 3.92 ng/ml



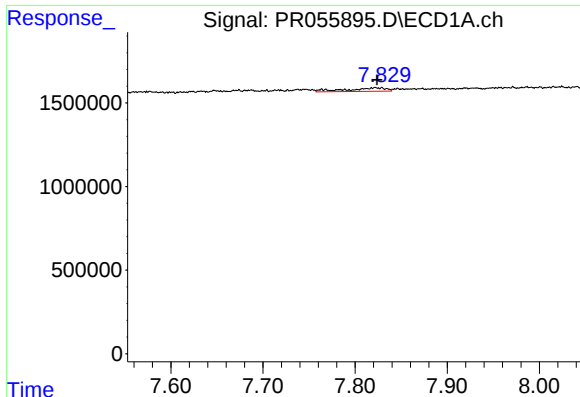
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



#34 AR-1260-4

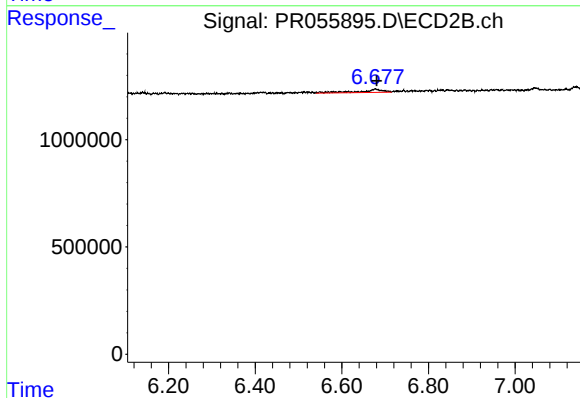
R.T.: 6.417 min
Delta R.T.: 0.001 min
Response: 174366
Conc: 1.69 ng/ml



#35 AR-1260-5

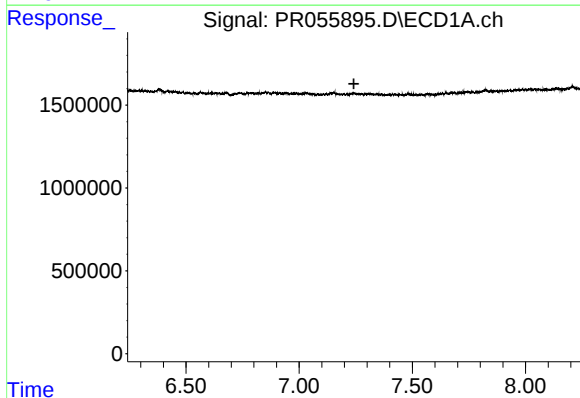
R.T.: 7.822 min
Delta R.T.: -0.001 min
Response: 610503
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



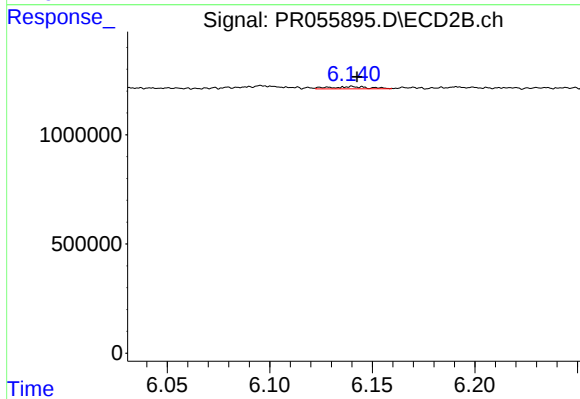
#35 AR-1260-5

R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 584547
Conc: 2.43 ng/ml



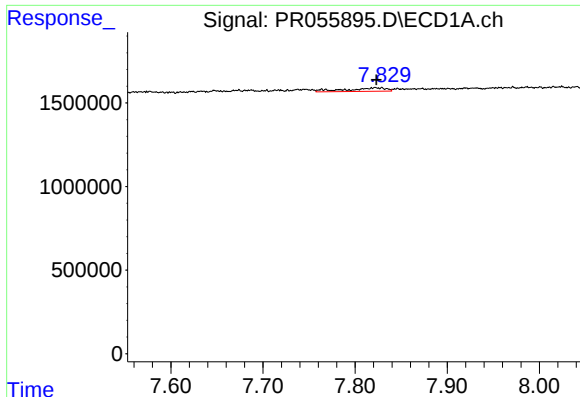
#36 AR-1262-1

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



#36 AR-1262-1

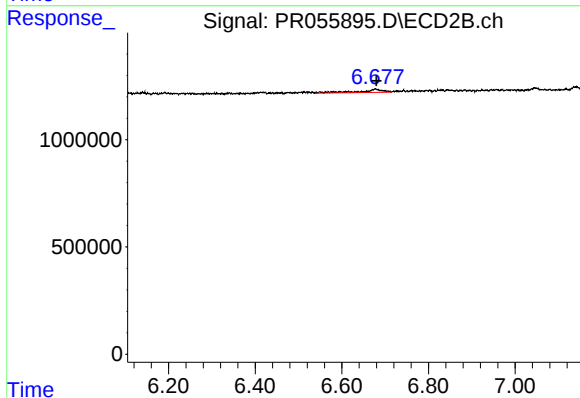
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 134236
Conc: 0.93 ng/ml



#37 AR-1262-2

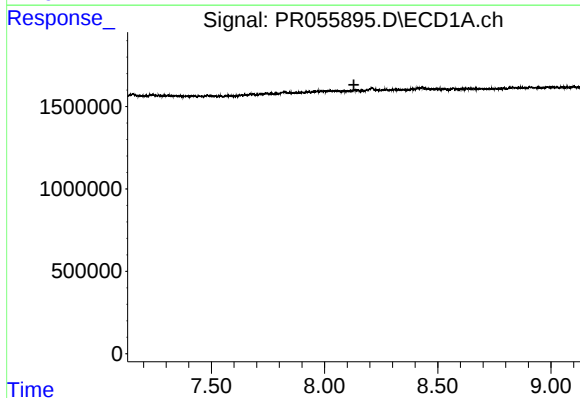
R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 610503
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



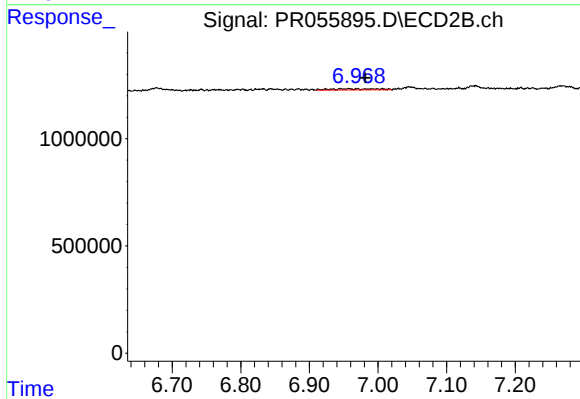
#37 AR-1262-2

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 584547
Conc: 2.21 ng/ml



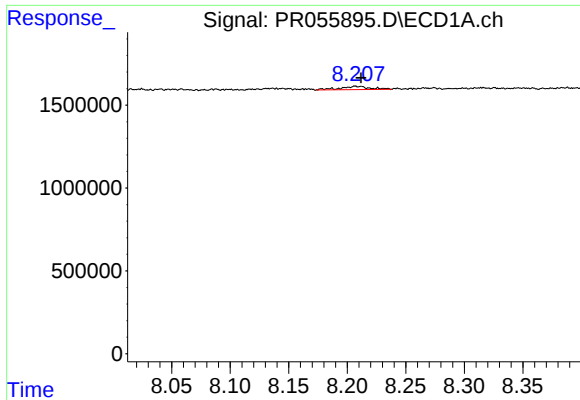
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#38 AR-1262-3

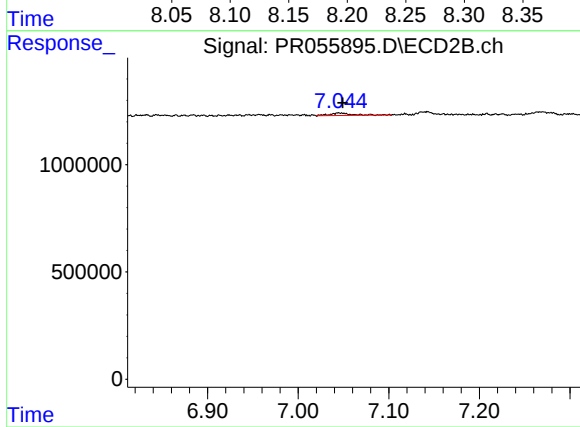
R.T.: 6.954 min
Delta R.T.: -0.027 min
Response: 249385
Conc: 2.40 ng/ml



#39 AR-1262-4

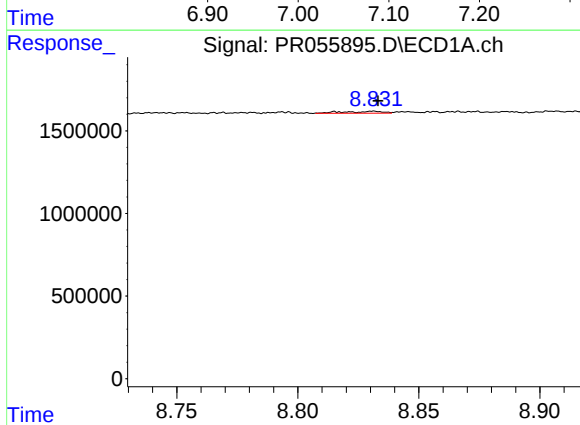
R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 352248
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



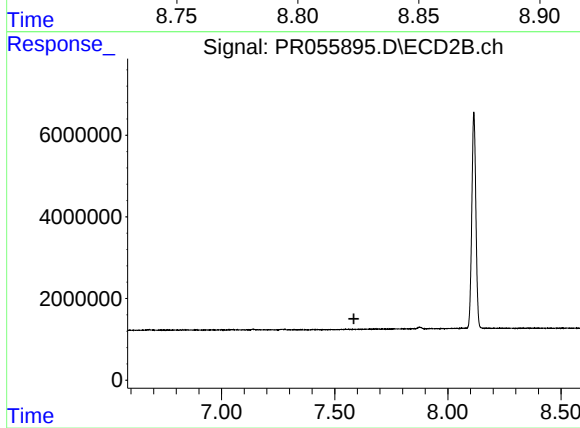
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 210736
Conc: 1.07 ng/ml



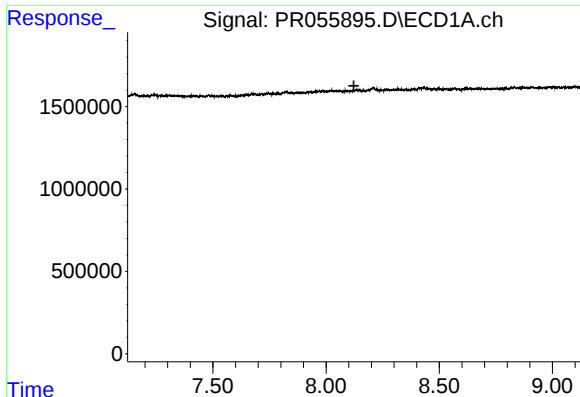
#40 AR-1262-5

R.T.: 8.831 min
Delta R.T.: -0.002 min
Response: 123886
Conc: 1.34 ng/ml



#40 AR-1262-5

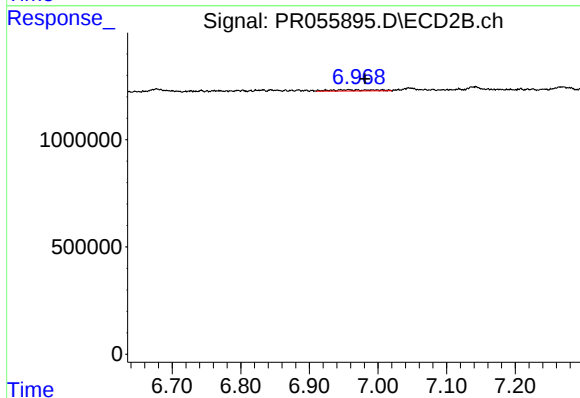
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

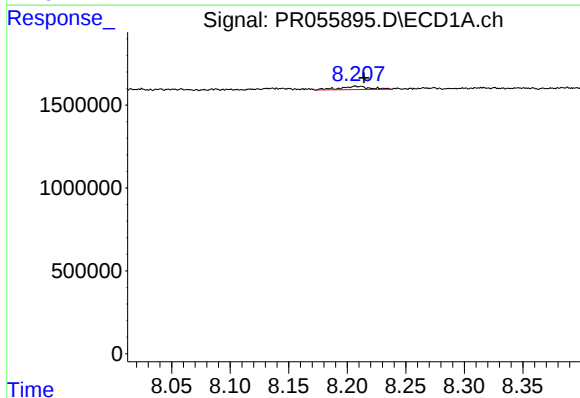
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



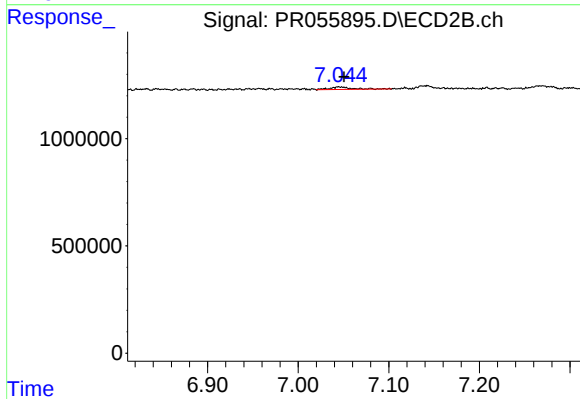
#41 AR-1268-1

R.T.: 6.954 min
Delta R.T.: -0.026 min
Response: 249385
Conc: 0.80 ng/ml



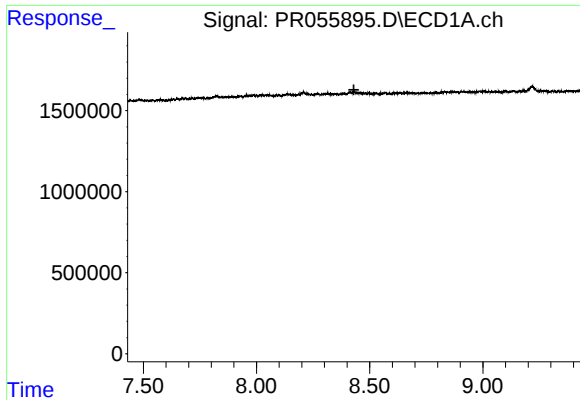
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.007 min
Response: 352248
Conc: 1.32 ng/ml



#42 AR-1268-2

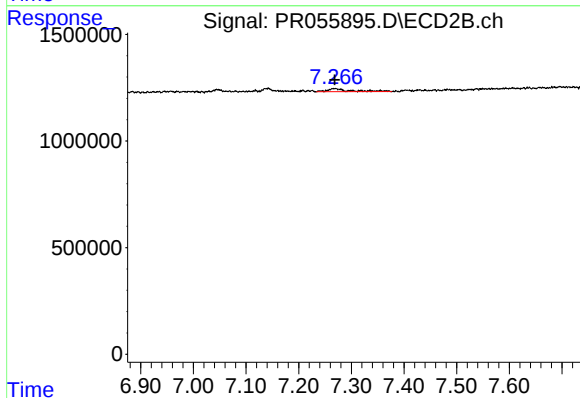
R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 210736
Conc: 0.74 ng/ml



#43 AR-1268-3

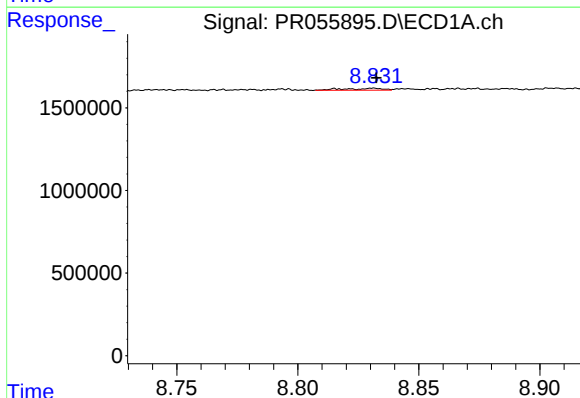
R.T.: 0.000 min
Exp R.T.: 8.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



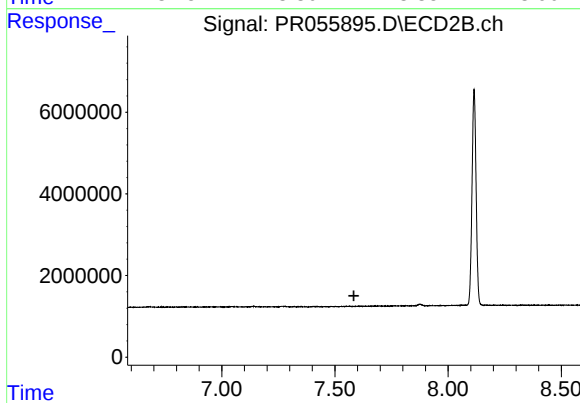
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 429291
Conc: 1.76 ng/ml



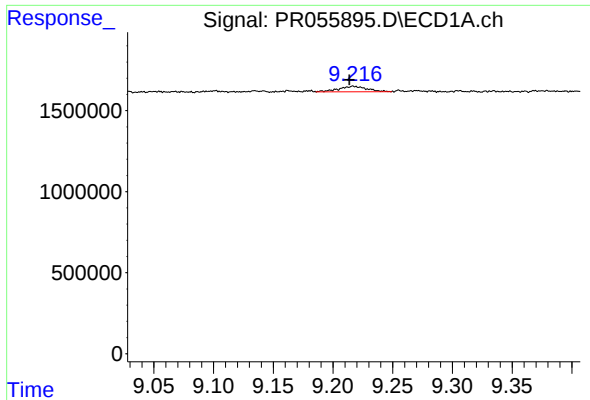
#44 AR-1268-4

R.T.: 8.831 min
Delta R.T.: -0.001 min
Response: 123886
Conc: 1.18 ng/ml



#44 AR-1268-4

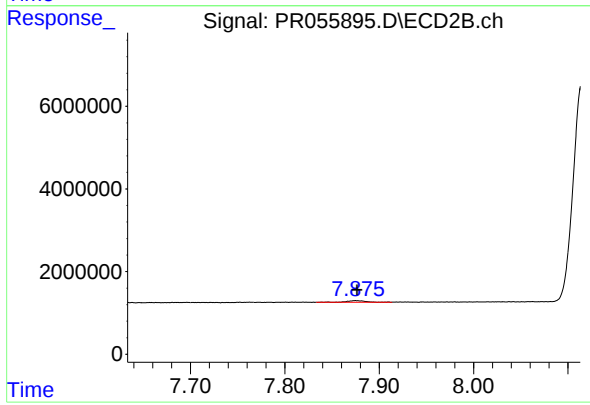
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: 0.004 min
Response: 559055
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 528052
Conc: 0.67 ng/ml