

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122822\
 Data File : PR058754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 15:18
 Operator : YP\AJ
 Sample : AIBLK60
 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: Dec 28 23:47:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.700	2.912	64041730	73360727	21.232	22.073
2)	SA Decachlor...	9.670	8.158	76446114	113.1E6	41.733	41.455
Target Compounds							
3)	L1 AR-1016-1	4.890	4.048	136410	621922	1.623	5.656 #
4)	L1 AR-1016-2	4.890f	4.048	136410	621922	1.192	4.106 #
5)	L1 AR-1016-3	5.039	0.000	42154	0	0.567	N.D. #
6)	L1 AR-1016-4	5.104	4.299	19005	160895	0.315	2.574 #
8)	L2 AR-1221-1	0.000	3.076f	0	135203	N.D.	3.556 #
9)	L2 AR-1221-2	4.016	3.214	1245451	1582053	46.013	58.024 #
10)	L2 AR-1221-3	4.016f	3.307	1245451	117084	15.225	1.304 #
11)	L3 AR-1232-1	4.016f	3.307	1245451	117084	18.023	1.562 #
12)	L3 AR-1232-2	0.000	4.048	0	621922	N.D.	8.731 #
13)	L3 AR-1232-3	4.890f	0.000	136410	0	2.402	N.D. #
14)	L3 AR-1232-4	5.104	4.299	19005	160895	0.641	4.883 #
16)	L4 AR-1242-1	4.890	4.048	136410	621922	1.812	6.384 #
17)	L4 AR-1242-2	4.890f	4.048	136410	621922	1.333	4.650 #
18)	L4 AR-1242-3	5.039	0.000	42154	0	0.631	N.D. #
19)	L4 AR-1242-4	5.104	4.299	19005	160895	0.353	2.363 #
20)	L4 AR-1242-5	5.909	4.843	44726	122891	0.849	1.376 #
21)	L5 AR-1248-1	4.890	4.048	136410	621922	2.342	8.374 #
22)	L5 AR-1248-2	0.000	4.299	0	160895	N.D.	1.612 #
23)	L5 AR-1248-3	0.000	4.299	0	160895	N.D.	1.581 #
24)	L5 AR-1248-4	5.848	0.000	477341	0	5.253	N.D. #
25)	L5 AR-1248-5	5.909	4.880	44726	476502	0.507	3.784 #
26)	L6 AR-1254-1	5.848	4.843	477341	122891	5.535	0.683 #
27)	L6 AR-1254-2	0.000	5.051	0	141689	N.D.	0.921 #
28)	L6 AR-1254-3	0.000	5.474f	0	210182	N.D.	0.826 #
29)	L6 AR-1254-4	6.834f	5.636f	213174	715627	2.079	4.489 #
30)	L6 AR-1254-5	7.254	6.194f	62008	94839	0.556	0.417 #
31)	L7 AR-1260-1	0.000	5.636f	0	715627	N.D.	4.156 #
32)	L7 AR-1260-2	6.976f	5.746f	152549	316518	1.232	1.506
33)	L7 AR-1260-3	0.000	5.946	0	655321	N.D.	3.295 #
34)	L7 AR-1260-4	0.000	6.452	0	709992	N.D.	4.276 #
35)	L7 AR-1260-5	0.000	6.709	0	307705	N.D.	0.780 #
36)	L8 AR-1262-1	0.000	6.194	0	94839	N.D.	0.393 #
37)	L8 AR-1262-2	0.000	6.452	0	709992	N.D.	3.241 #
38)	L8 AR-1262-3	8.239	6.978f	393775	224942	2.325	1.321 #
39)	L8 AR-1262-4	8.264f	7.069	192176	283376	2.383	0.870 #
40)	L8 AR-1262-5	8.937	0.000	136747	0	1.454	N.D. #
41)	L9 AR-1268-1	8.239	6.978f	393775	224942	1.401	0.449 #
42)	L9 AR-1268-2	8.264f	7.069	192176	283376	0.756	0.626
43)	L9 AR-1268-3	8.551	7.305	167649	180108	0.765	0.471 #

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Integration File signal 1: autoint1.e
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 Quant Time: Dec 28 23:47:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	8.937	0.000	136747	0	1.357	N.D. #
45) L9	AR-1268-5	9.354	7.915	592235	860320	0.836	0.711

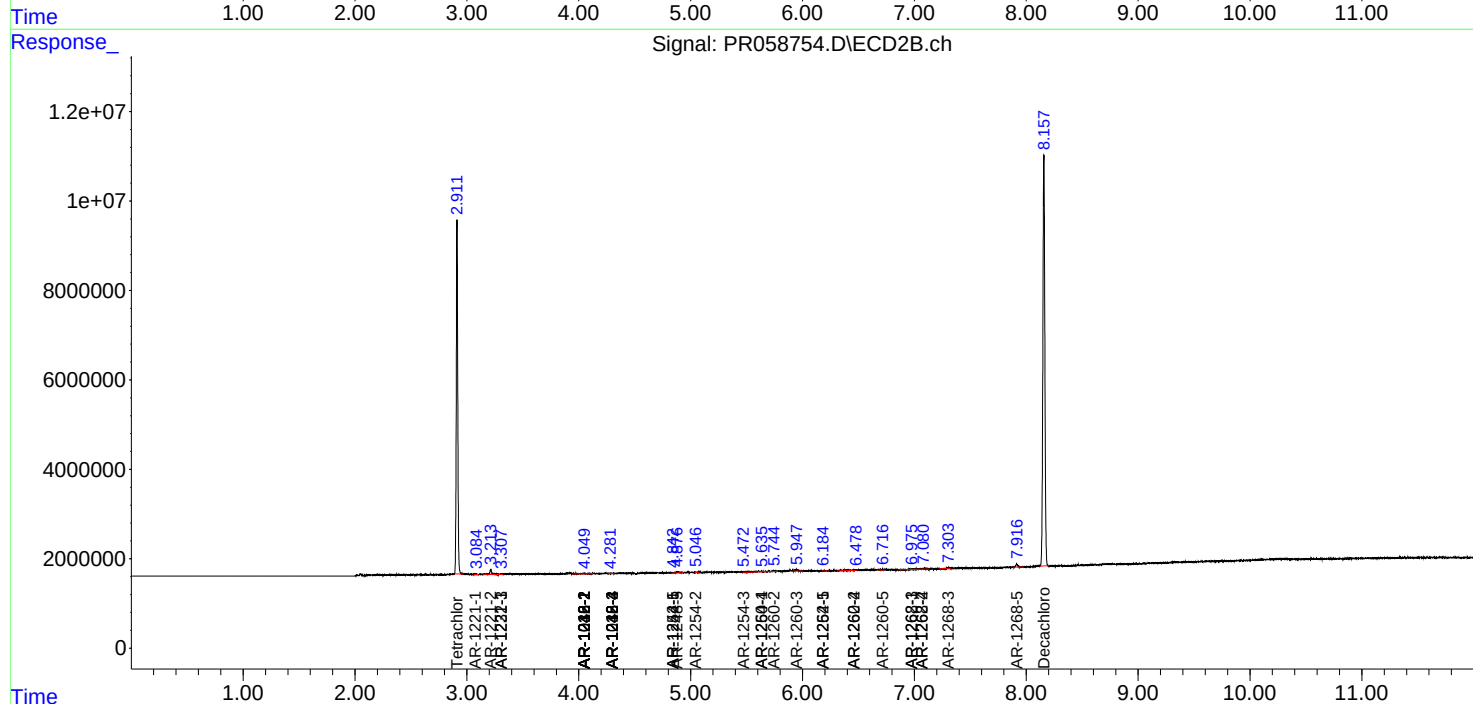
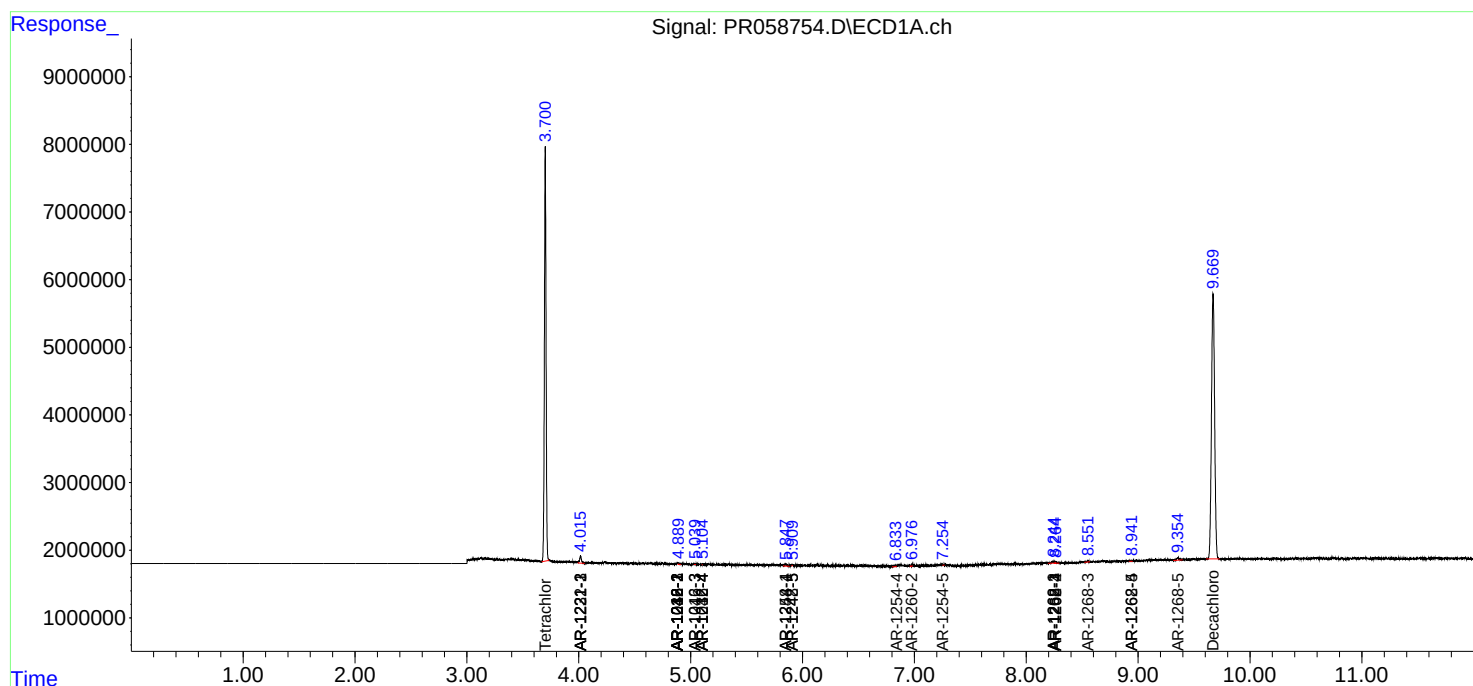
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

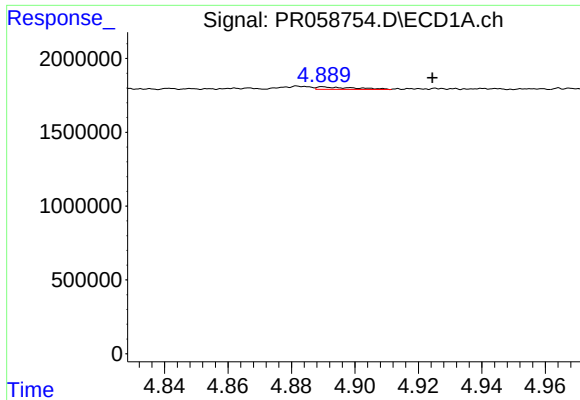
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122822\
Data File : PR058754.D
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

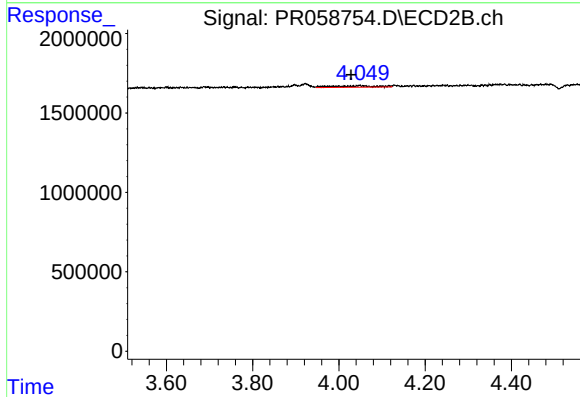




#3 AR-1016-1

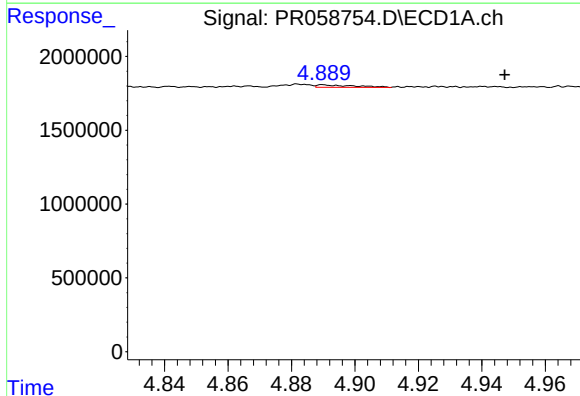
R.T.: 4.890 min
Delta R.T.: -0.034 min
Response: 136410
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



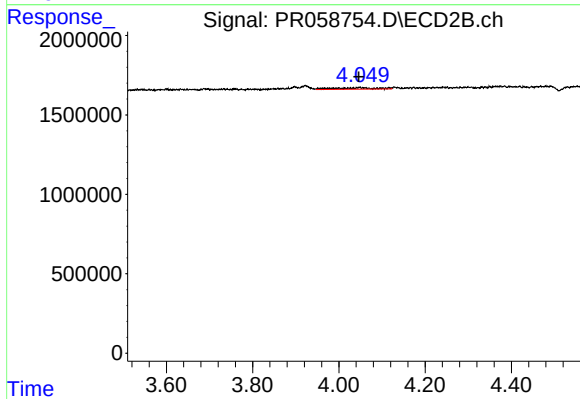
#3 AR-1016-1

R.T.: 4.048 min
Delta R.T.: 0.020 min
Response: 621922
Conc: 5.66 ng/ml



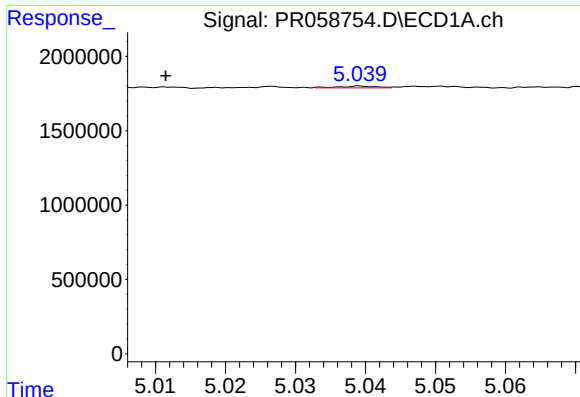
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.057 min
Response: 136410
Conc: 1.19 ng/ml



#4 AR-1016-2

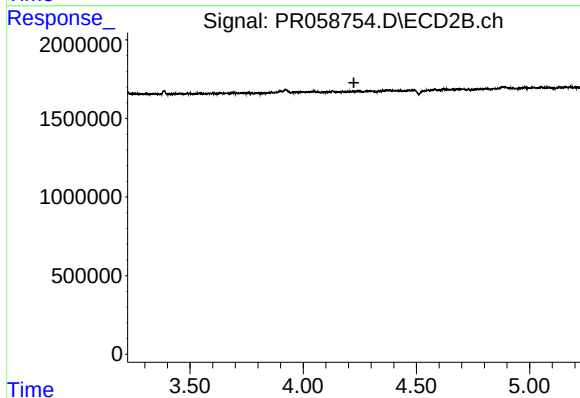
R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 621922
Conc: 4.11 ng/ml



#5 AR-1016-3

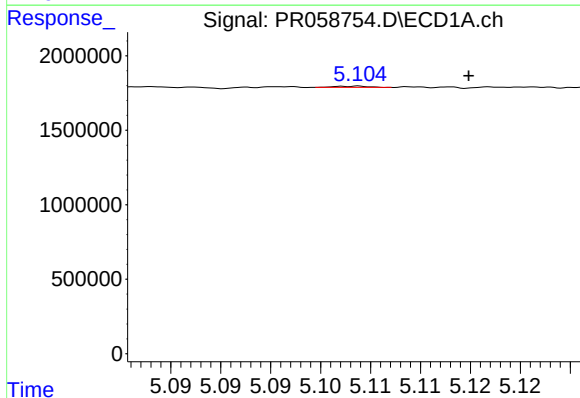
R.T.: 5.039 min
Delta R.T.: 0.028 min
Response: 42154
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



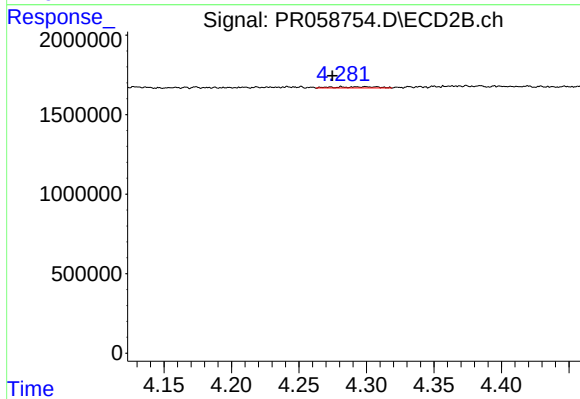
#5 AR-1016-3

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



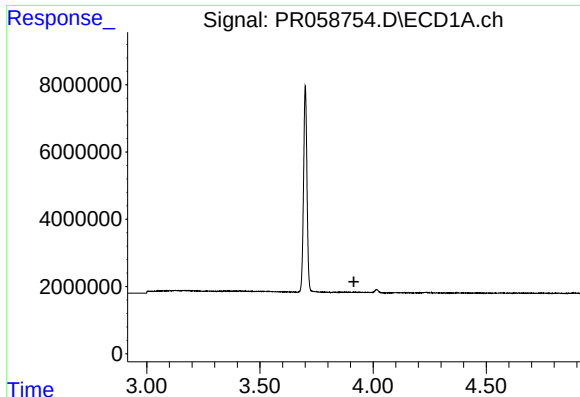
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 19005
Conc: 0.31 ng/ml



#6 AR-1016-4

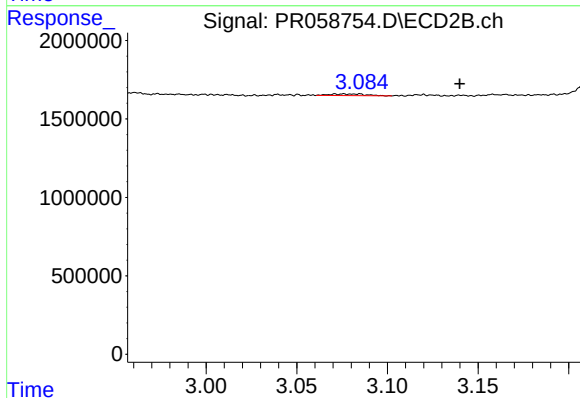
R.T.: 4.299 min
Delta R.T.: 0.024 min
Response: 160895
Conc: 2.57 ng/ml



#8 AR-1221-1

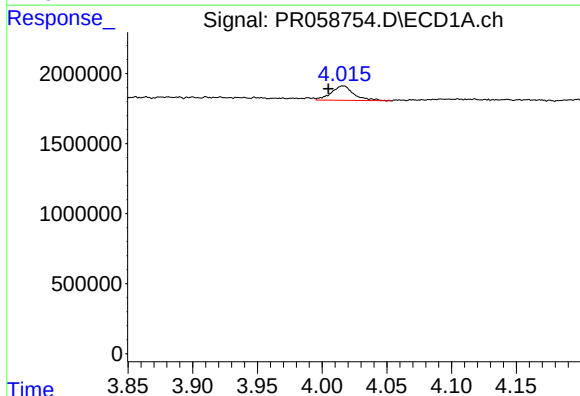
R.T.: 0.000 min
Exp R.T.: 3.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



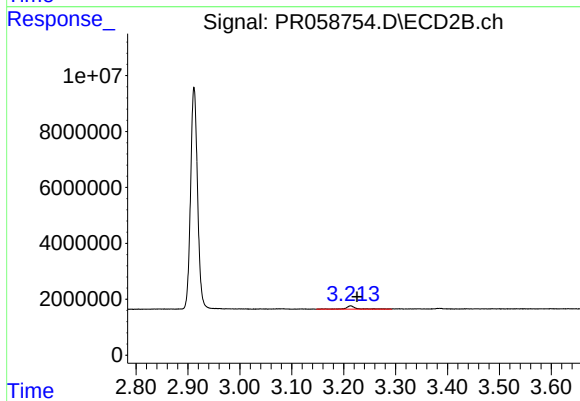
#8 AR-1221-1

R.T.: 3.076 min
Delta R.T.: -0.064 min
Response: 135203
Conc: 3.56 ng/ml



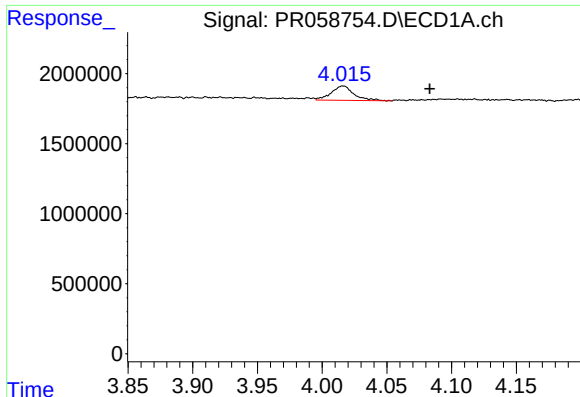
#9 AR-1221-2

R.T.: 4.016 min
Delta R.T.: 0.011 min
Response: 1245451
Conc: 46.01 ng/ml



#9 AR-1221-2

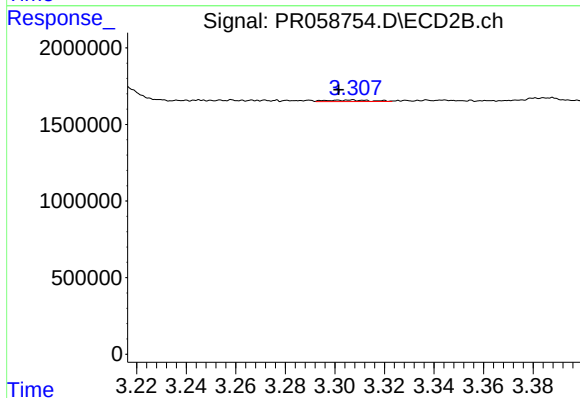
R.T.: 3.214 min
Delta R.T.: -0.012 min
Response: 1582053
Conc: 58.02 ng/ml



#10 AR-1221-3

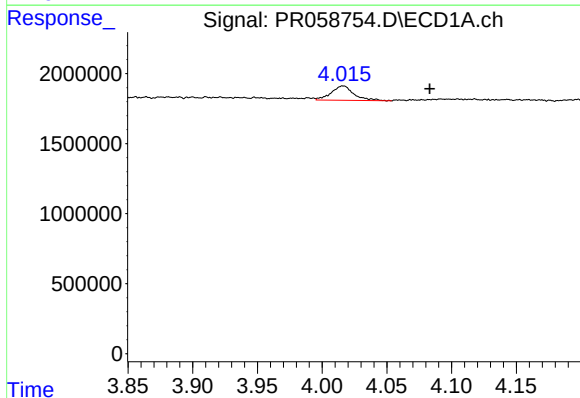
R.T.: 4.016 min
Delta R.T.: -0.067 min
Response: 1245451
Conc: 15.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



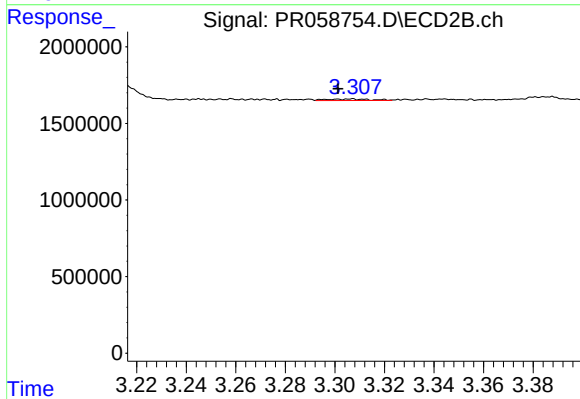
#10 AR-1221-3

R.T.: 3.307 min
Delta R.T.: 0.005 min
Response: 117084
Conc: 1.30 ng/ml



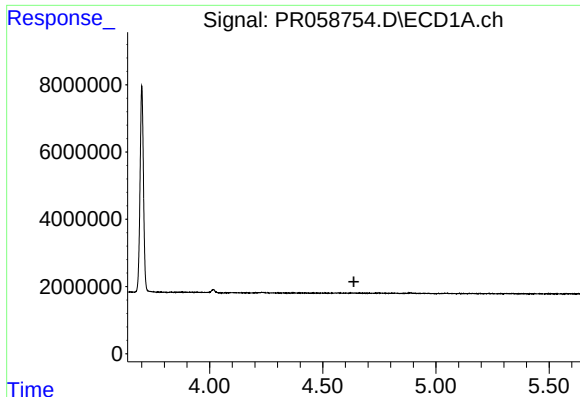
#11 AR-1232-1

R.T.: 4.016 min
Delta R.T.: -0.067 min
Response: 1245451
Conc: 18.02 ng/ml



#11 AR-1232-1

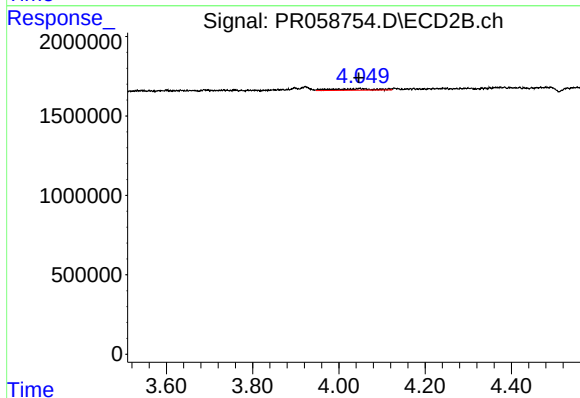
R.T.: 3.307 min
Delta R.T.: 0.006 min
Response: 117084
Conc: 1.56 ng/ml



#12 AR-1232-2

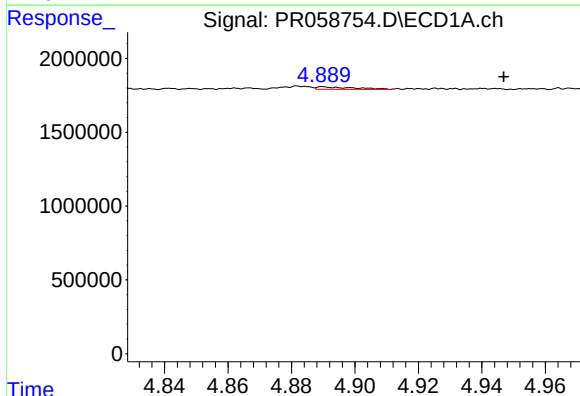
R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



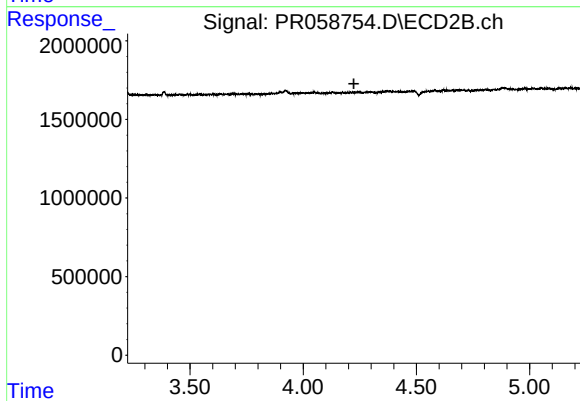
#12 AR-1232-2

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 621922
Conc: 8.73 ng/ml



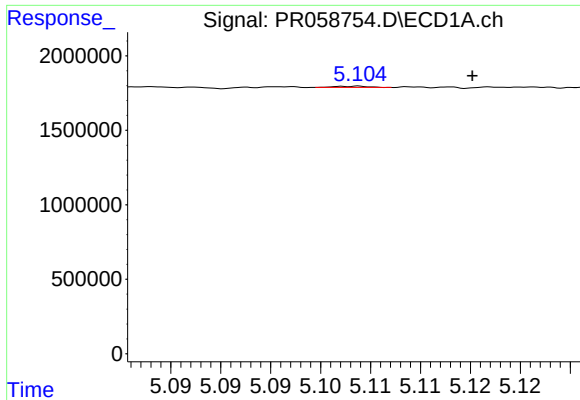
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: -0.057 min
Response: 136410
Conc: 2.40 ng/ml



#13 AR-1232-3

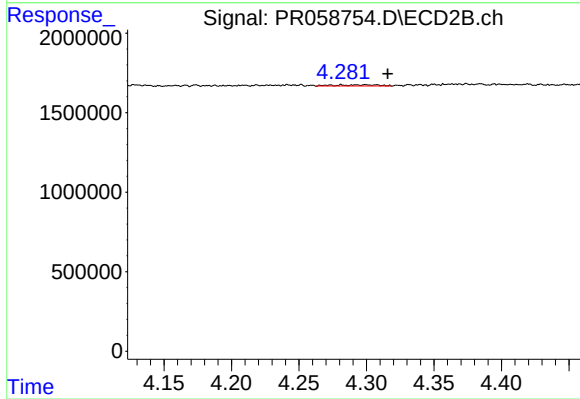
R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



#14 AR-1232-4

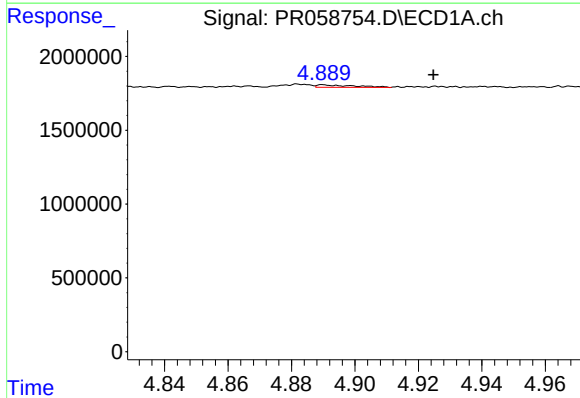
R.T.: 5.104 min
Delta R.T.: -0.012 min
Response: 19005
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



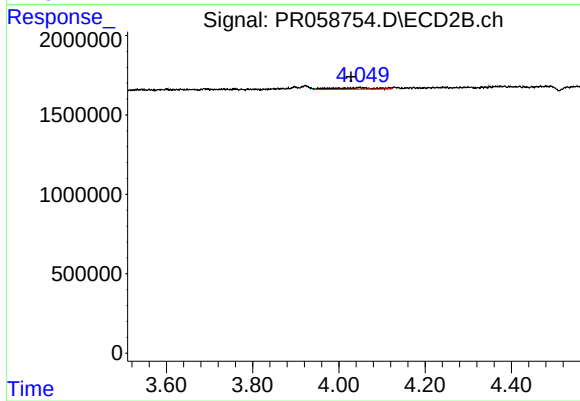
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.017 min
Response: 160895
Conc: 4.88 ng/ml



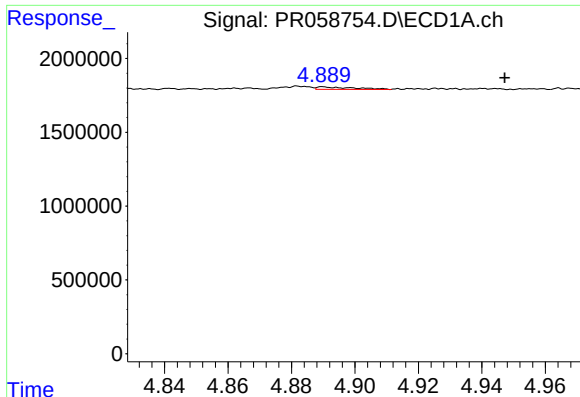
#16 AR-1242-1

R.T.: 4.890 min
Delta R.T.: -0.035 min
Response: 136410
Conc: 1.81 ng/ml



#16 AR-1242-1

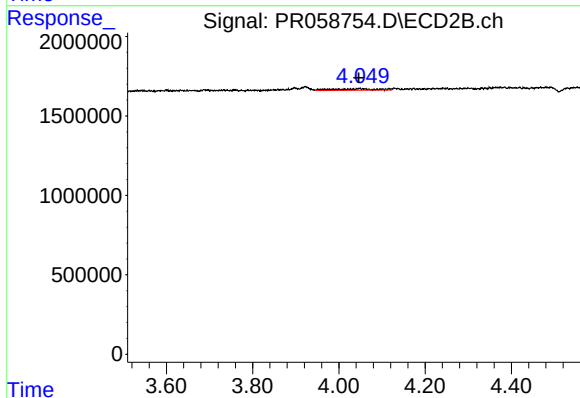
R.T.: 4.048 min
Delta R.T.: 0.020 min
Response: 621922
Conc: 6.38 ng/ml



#17 AR-1242-2

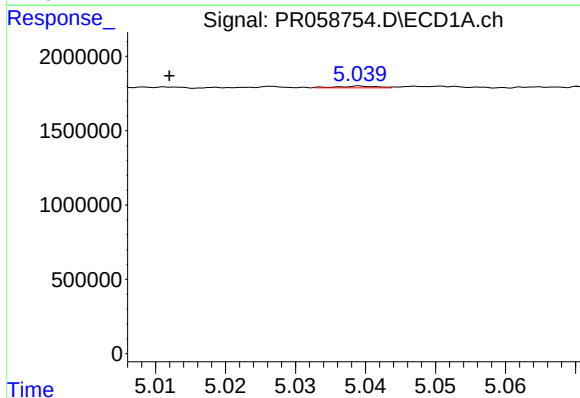
R.T.: 4.890 min
Delta R.T.: -0.057 min
Response: 136410
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



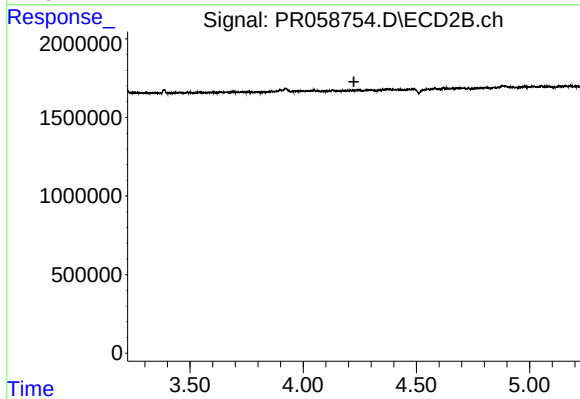
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 621922
Conc: 4.65 ng/ml



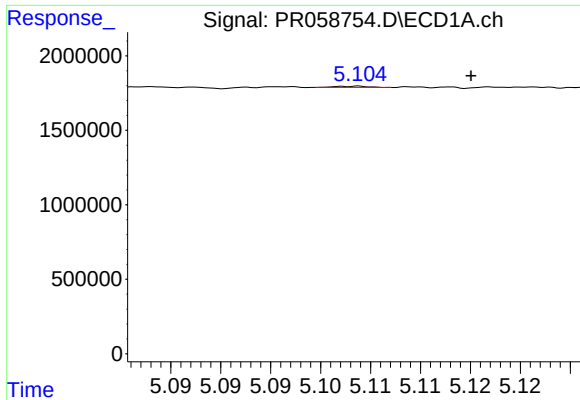
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 42154
Conc: 0.63 ng/ml



#18 AR-1242-3

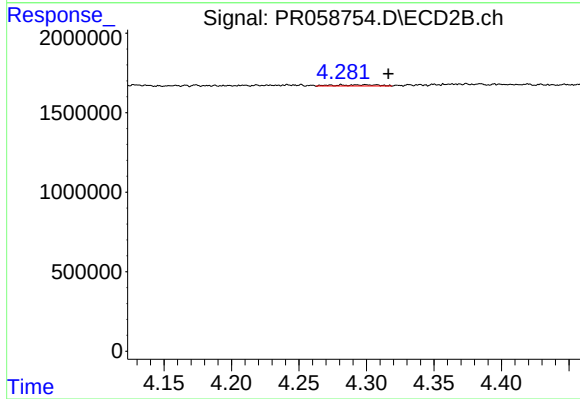
R.T.: 0.000 min
Exp R.T.: 4.224 min
Response: 0
Conc: N.D.



#19 AR-1242-4

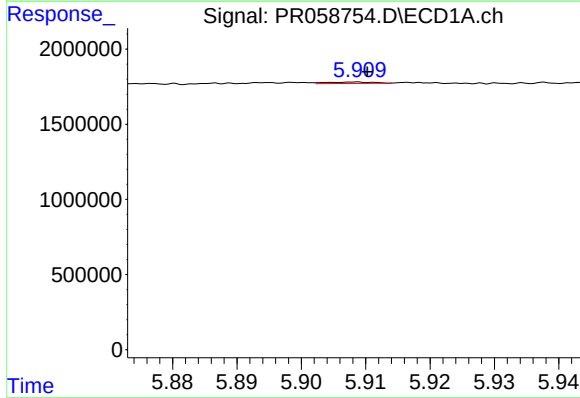
R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 19005
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



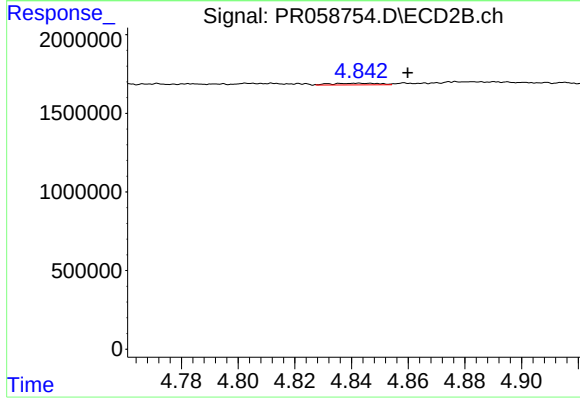
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.017 min
Response: 160895
Conc: 2.36 ng/ml



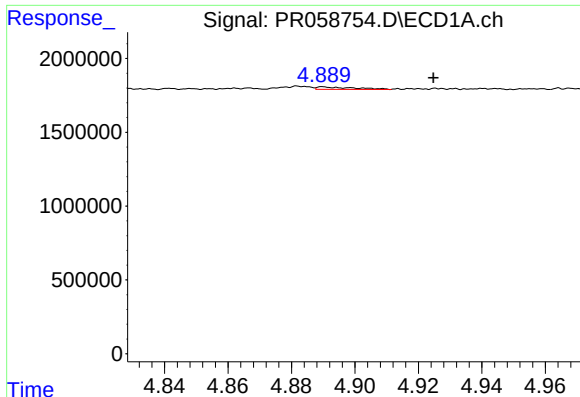
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 44726
Conc: 0.85 ng/ml



#20 AR-1242-5

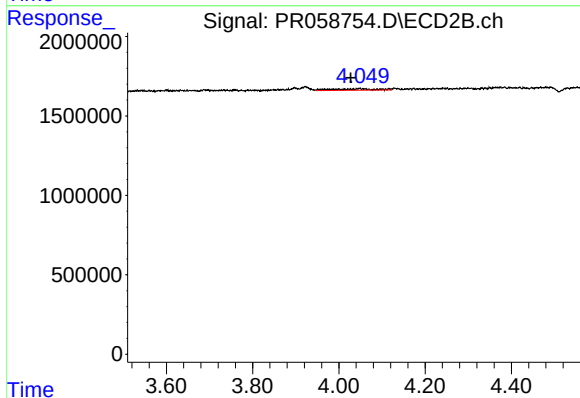
R.T.: 4.843 min
Delta R.T.: -0.017 min
Response: 122891
Conc: 1.38 ng/ml



#21 AR-1248-1

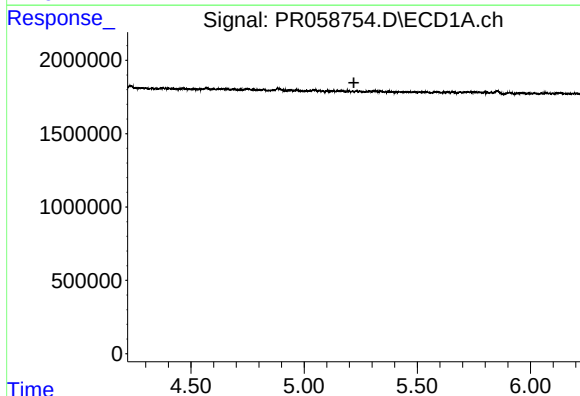
R.T.: 4.890 min
Delta R.T.: -0.035 min
Response: 136410
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



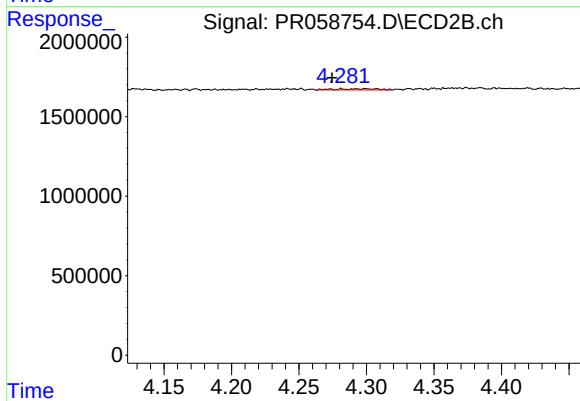
#21 AR-1248-1

R.T.: 4.048 min
Delta R.T.: 0.020 min
Response: 621922
Conc: 8.37 ng/ml



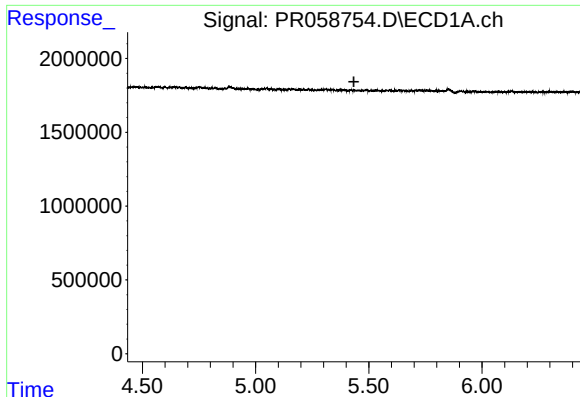
#22 AR-1248-2

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



#22 AR-1248-2

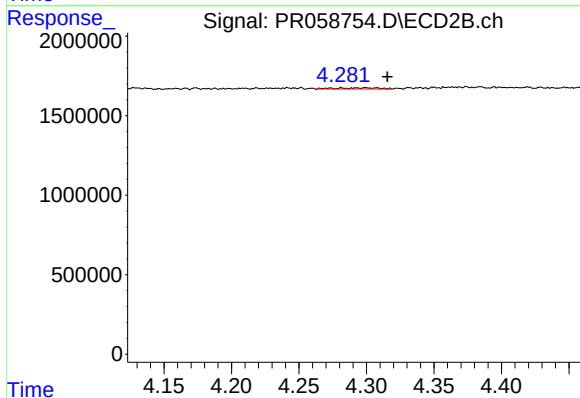
R.T.: 4.299 min
Delta R.T.: 0.024 min
Response: 160895
Conc: 1.61 ng/ml



#23 AR-1248-3

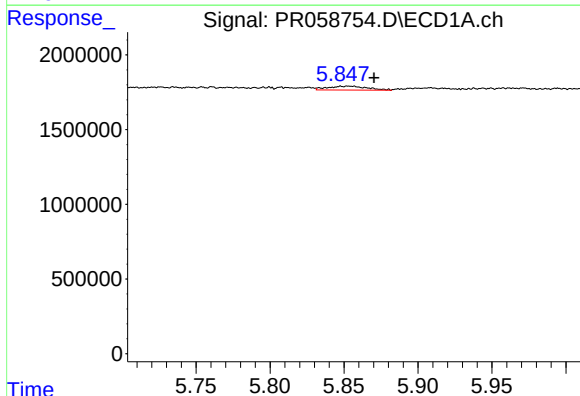
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



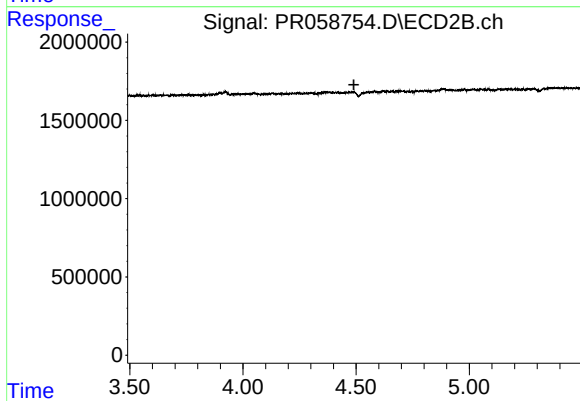
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.017 min
Response: 160895
Conc: 1.58 ng/ml



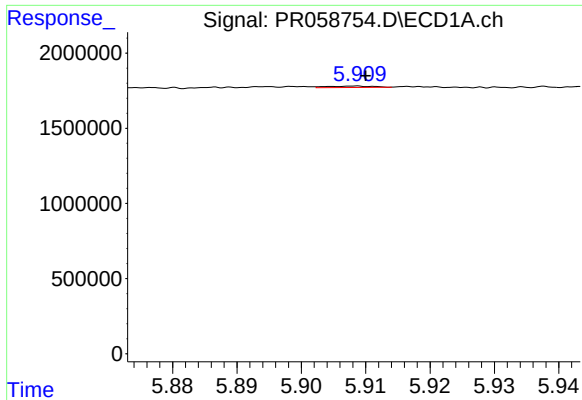
#24 AR-1248-4

R.T.: 5.848 min
Delta R.T.: -0.022 min
Response: 477341
Conc: 5.25 ng/ml



#24 AR-1248-4

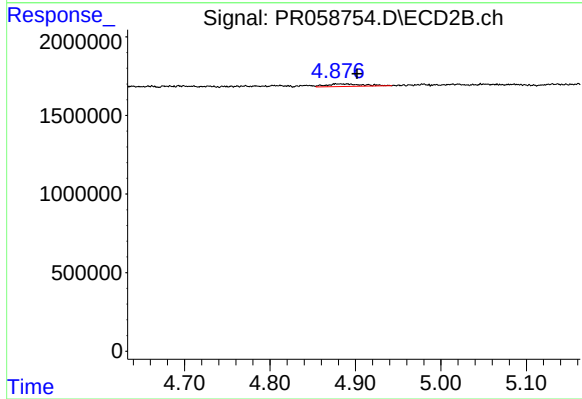
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.



#25 AR-1248-5

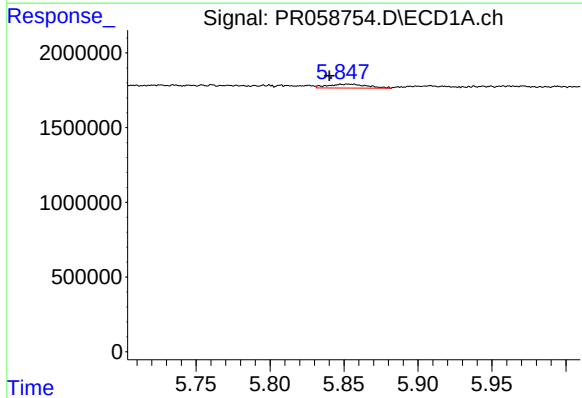
R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 44726
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



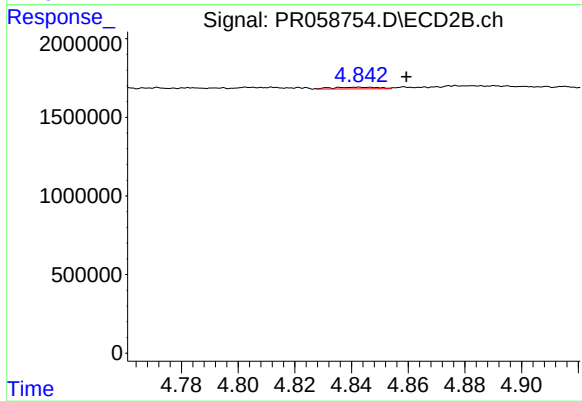
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.021 min
Response: 476502
Conc: 3.78 ng/ml



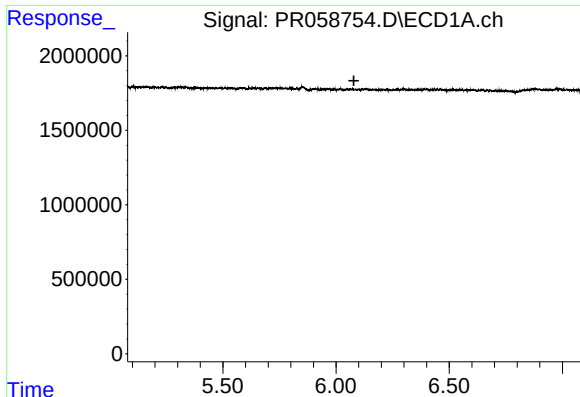
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: 0.008 min
Response: 477341
Conc: 5.54 ng/ml



#26 AR-1254-1

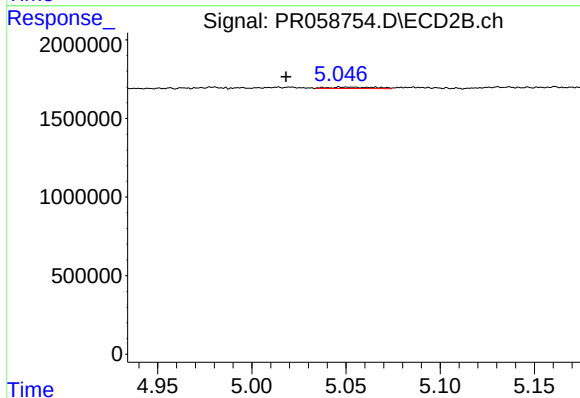
R.T.: 4.843 min
Delta R.T.: -0.017 min
Response: 122891
Conc: 0.68 ng/ml



#27 AR-1254-2

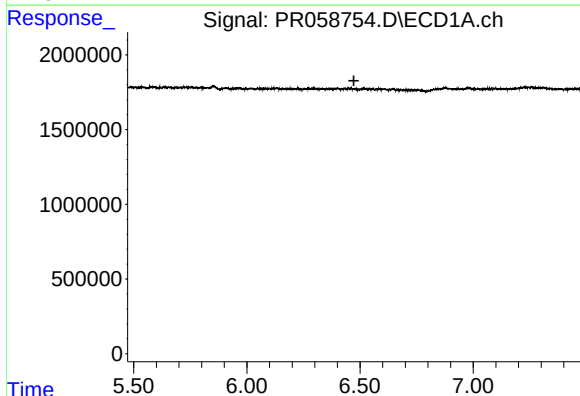
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



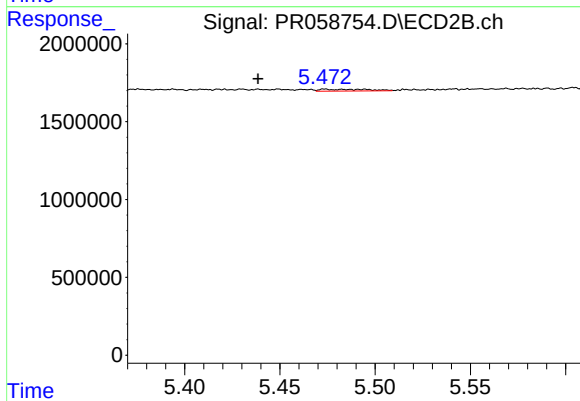
#27 AR-1254-2

R.T.: 5.051 min
Delta R.T.: 0.033 min
Response: 141689
Conc: 0.92 ng/ml



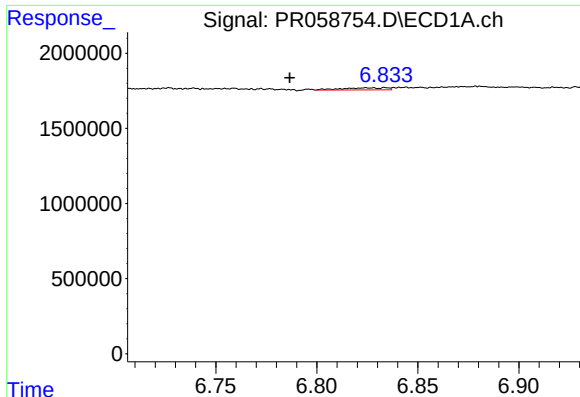
#28 AR-1254-3

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



#28 AR-1254-3

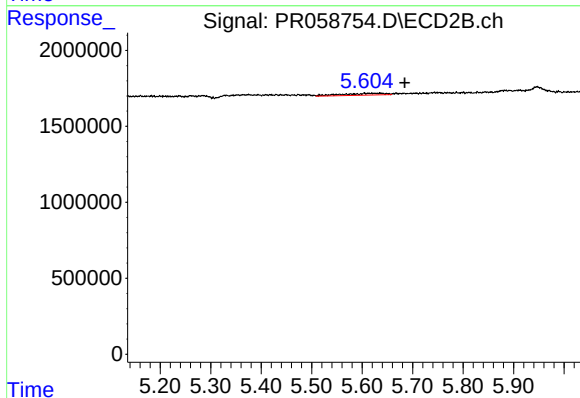
R.T.: 5.474 min
Delta R.T.: 0.035 min
Response: 210182
Conc: 0.83 ng/ml



#29 AR-1254-4

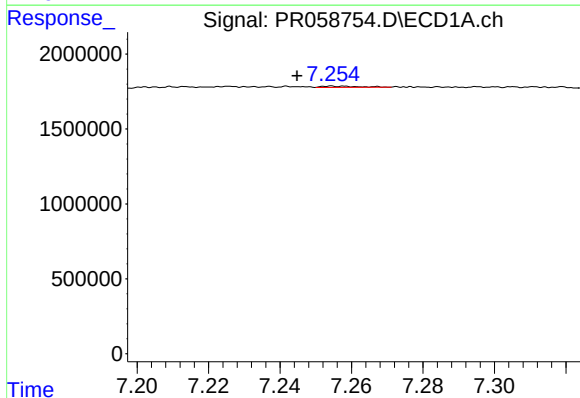
R.T.: 6.834 min
Delta R.T.: 0.047 min
Response: 213174
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



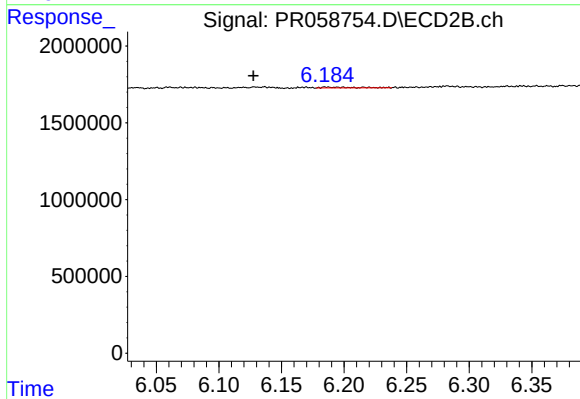
#29 AR-1254-4

R.T.: 5.636 min
Delta R.T.: -0.048 min
Response: 715627
Conc: 4.49 ng/ml



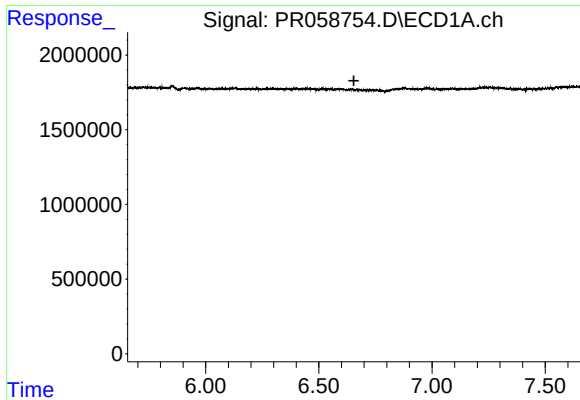
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.010 min
Response: 62008
Conc: 0.56 ng/ml



#30 AR-1254-5

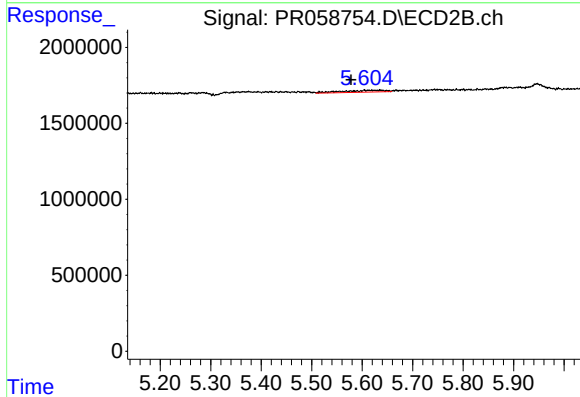
R.T.: 6.194 min
Delta R.T.: 0.066 min
Response: 94839
Conc: 0.42 ng/ml



#31 AR-1260-1

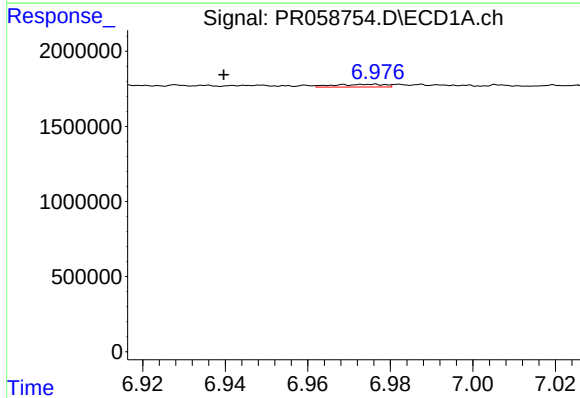
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



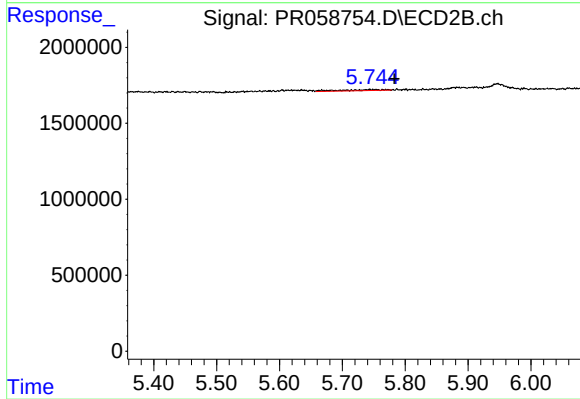
#31 AR-1260-1

R.T.: 5.636 min
Delta R.T.: 0.057 min
Response: 715627
Conc: 4.16 ng/ml



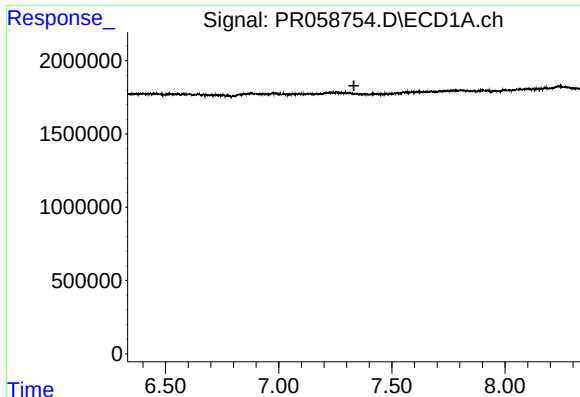
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: 0.037 min
Response: 152549
Conc: 1.23 ng/ml



#32 AR-1260-2

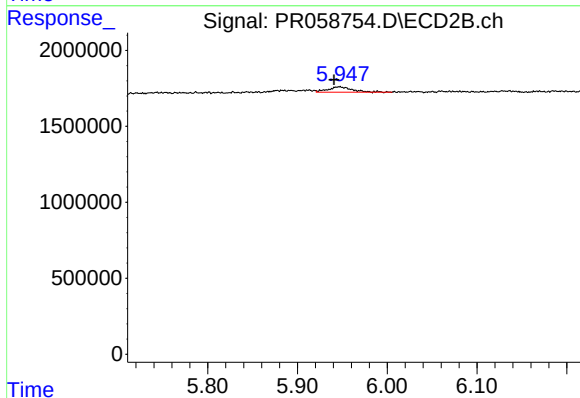
R.T.: 5.746 min
Delta R.T.: -0.037 min
Response: 316518
Conc: 1.51 ng/ml



#33 AR-1260-3

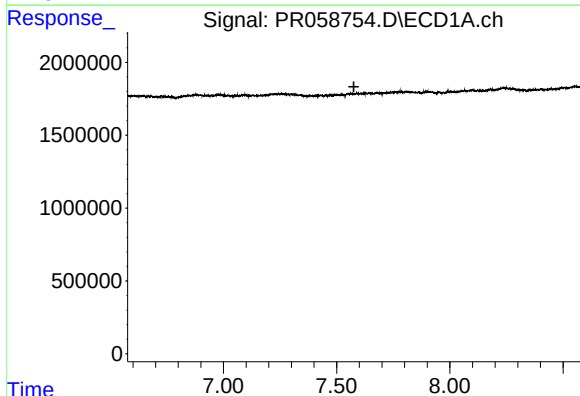
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



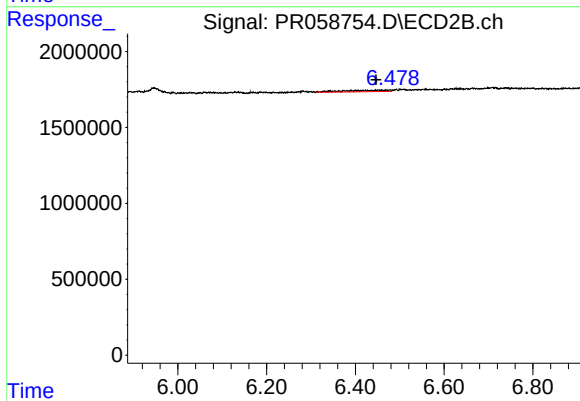
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 655321
Conc: 3.29 ng/ml



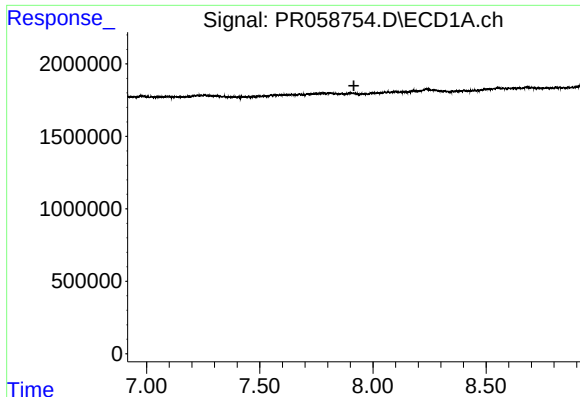
#34 AR-1260-4

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



#34 AR-1260-4

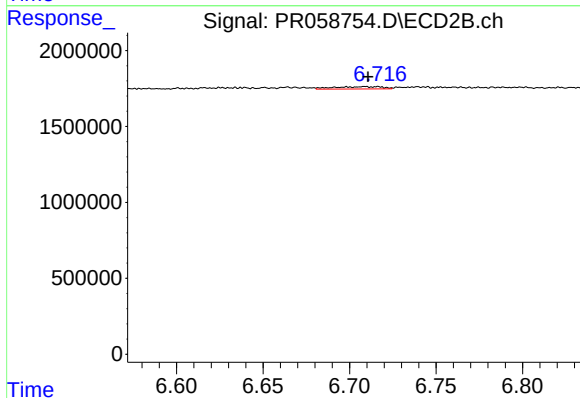
R.T.: 6.452 min
Delta R.T.: 0.006 min
Response: 709992
Conc: 4.28 ng/ml



#35 AR-1260-5

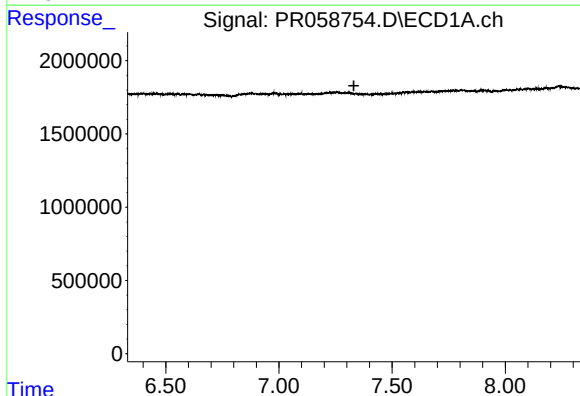
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



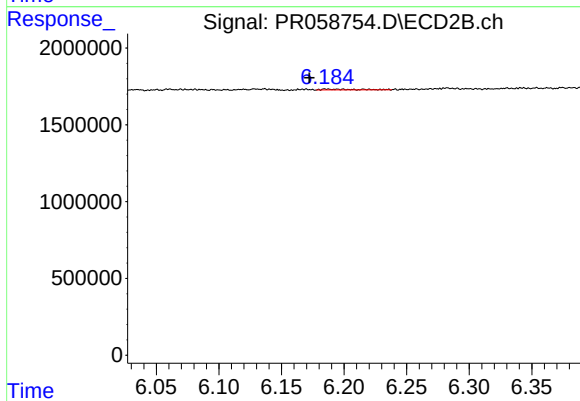
#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 307705
Conc: 0.78 ng/ml



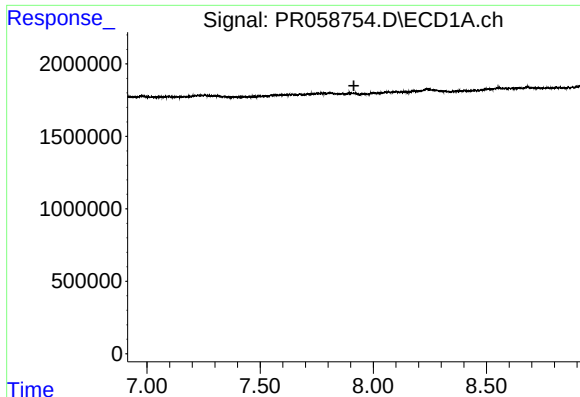
#36 AR-1262-1

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



#36 AR-1262-1

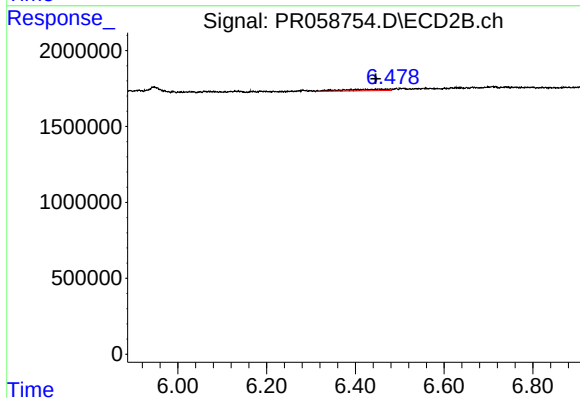
R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 94839
Conc: 0.39 ng/ml



#37 AR-1262-2

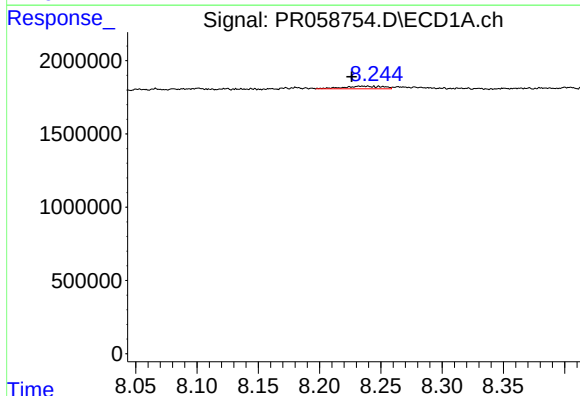
R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



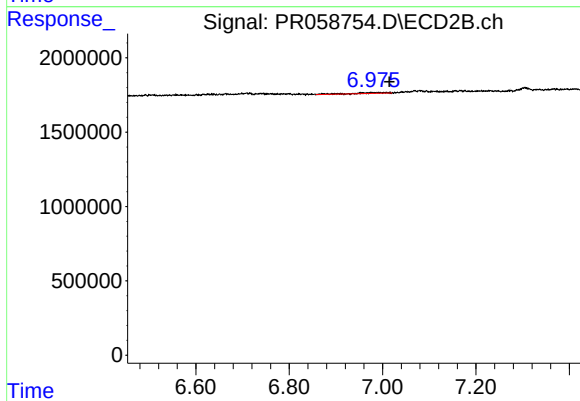
#37 AR-1262-2

R.T.: 6.452 min
Delta R.T.: 0.007 min
Response: 709992
Conc: 3.24 ng/ml



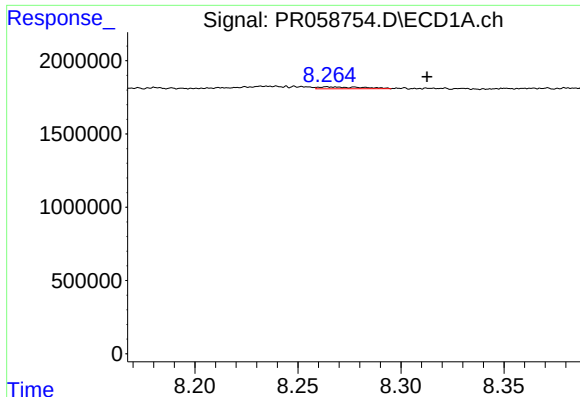
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.013 min
Response: 393775
Conc: 2.32 ng/ml



#38 AR-1262-3

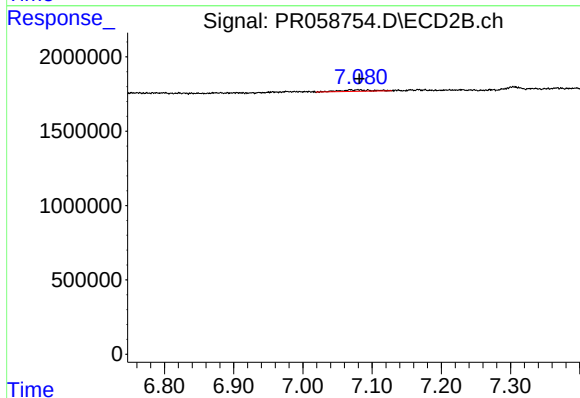
R.T.: 6.978 min
Delta R.T.: -0.037 min
Response: 224942
Conc: 1.32 ng/ml



#39 AR-1262-4

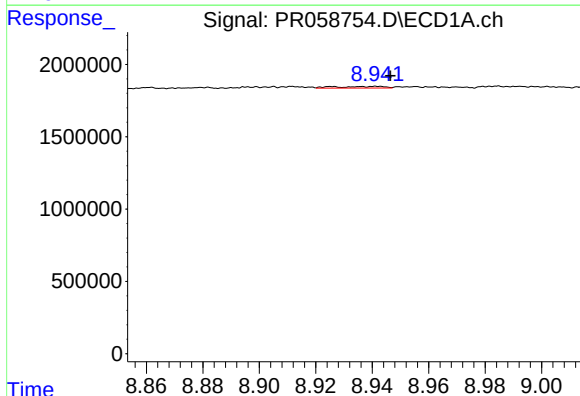
R.T.: 8.264 min
Delta R.T.: -0.048 min
Response: 192176
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



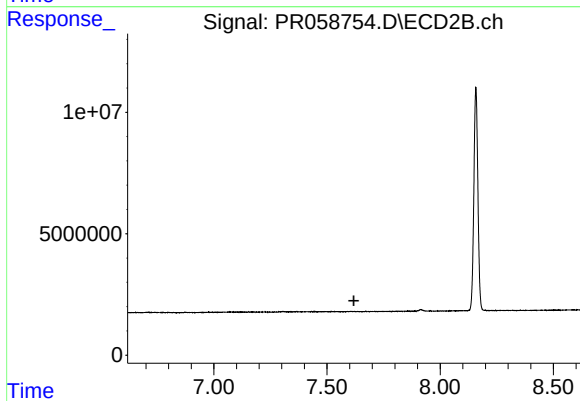
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: -0.012 min
Response: 283376
Conc: 0.87 ng/ml



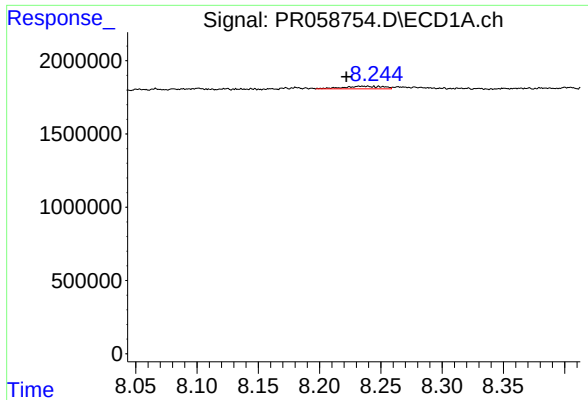
#40 AR-1262-5

R.T.: 8.937 min
Delta R.T.: -0.010 min
Response: 136747
Conc: 1.45 ng/ml



#40 AR-1262-5

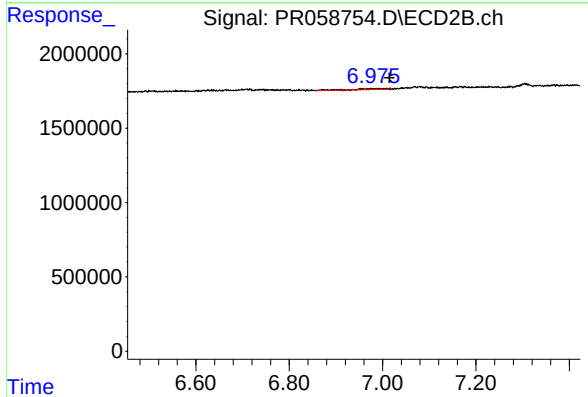
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

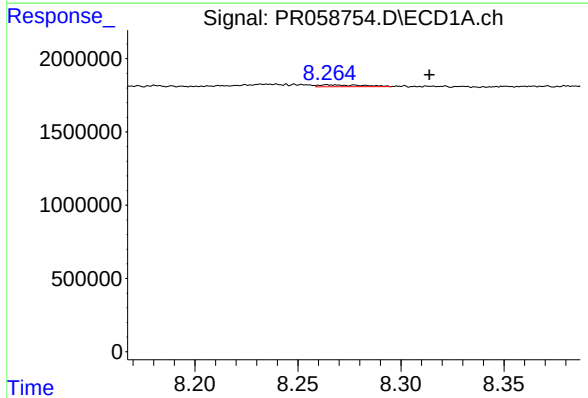
R.T.: 8.239 min
Delta R.T.: 0.017 min
Response: 393775
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



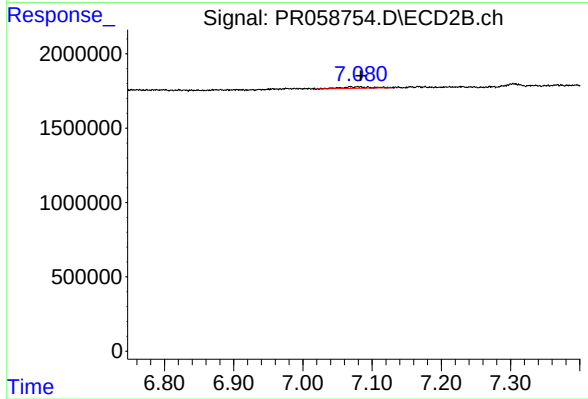
#41 AR-1268-1

R.T.: 6.978 min
Delta R.T.: -0.037 min
Response: 224942
Conc: 0.45 ng/ml



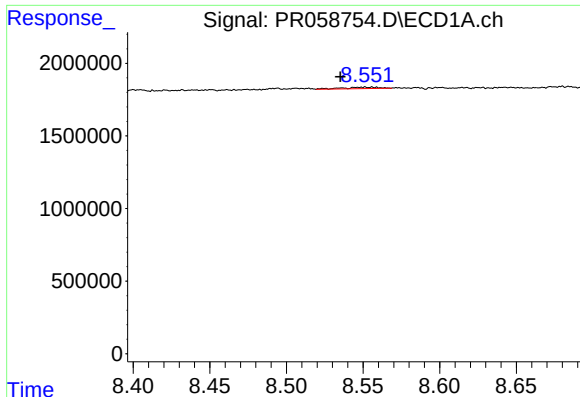
#42 AR-1268-2

R.T.: 8.264 min
Delta R.T.: -0.050 min
Response: 192176
Conc: 0.76 ng/ml



#42 AR-1268-2

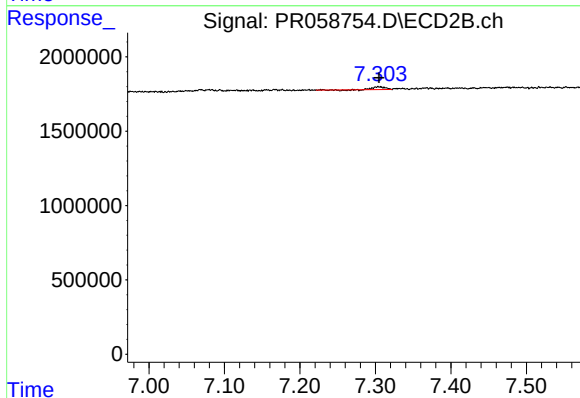
R.T.: 7.069 min
Delta R.T.: -0.014 min
Response: 283376
Conc: 0.63 ng/ml



#43 AR-1268-3

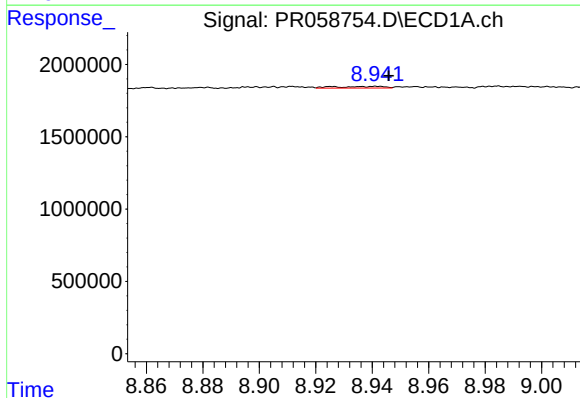
R.T.: 8.551 min
Delta R.T.: 0.016 min
Response: 167649
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



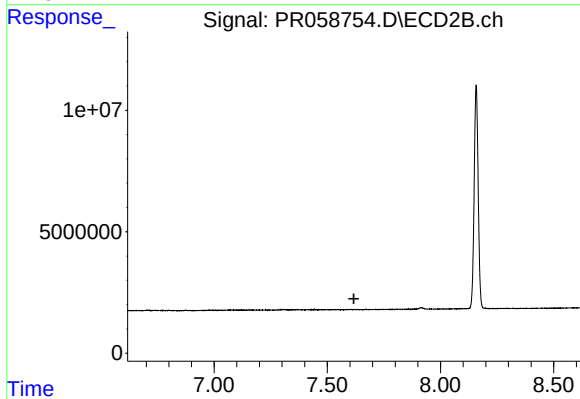
#43 AR-1268-3

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 180108
Conc: 0.47 ng/ml



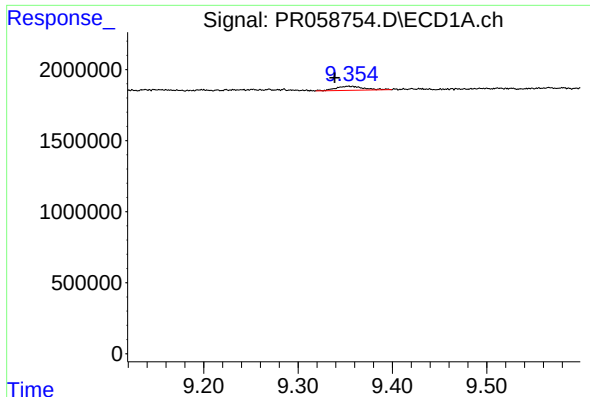
#44 AR-1268-4

R.T.: 8.937 min
Delta R.T.: -0.009 min
Response: 136747
Conc: 1.36 ng/ml



#44 AR-1268-4

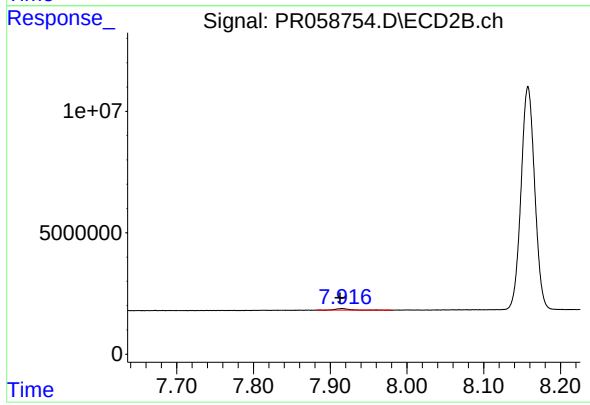
R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.015 min
Response: 592235
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: 0.002 min
Response: 860320
Conc: 0.71 ng/ml