

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062222\
 Data File : PR054857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 16:01
 Operator : AJ\MA
 Sample : AIBLK
 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: Jun 23 10:24:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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...	3.649	2.922	89340325	43630027	22.012	22.289
2)	SA Decachlor...	9.537	8.146	61982675	63989697	43.093	42.562
Target Compounds							
3)	L1 AR-1016-1	4.819f	0.000	156907	0	1.453	N.D. #
4)	L1 AR-1016-2	4.819f	0.000	156907	0	1.025	N.D. #
6)	L1 AR-1016-4	0.000	4.335f	0	61295	N.D.	1.619 #
7)	L1 AR-1016-5	0.000	4.479	0	88702	N.D.	1.854 #
8)	L2 AR-1221-1	0.000	3.142	0	80468	N.D.	3.534 #
9)	L2 AR-1221-2	3.959	3.223	1555996	610909	45.296	37.314
10)	L2 AR-1221-3	4.043	3.315	217970	92241	2.038	1.684
11)	L3 AR-1232-1	4.043	3.315	217970	92241	2.426	2.051
13)	L3 AR-1232-3	4.819f	0.000	156907	0	2.181	N.D. #
14)	L3 AR-1232-4	0.000	4.335	0	61295	N.D.	3.279 #
15)	L3 AR-1232-5	0.000	4.479	0	88702	N.D.	4.223 #
16)	L4 AR-1242-1	4.819f	0.000	156907	0	1.684	N.D. #
17)	L4 AR-1242-2	4.819f	0.000	156907	0	1.188	N.D. #
19)	L4 AR-1242-4	0.000	4.335	0	61295	N.D.	1.581 #
20)	L4 AR-1242-5	0.000	4.880	0	111705	N.D.	2.244 #
21)	L5 AR-1248-1	4.819f	0.000	156907	0	2.243	N.D. #
22)	L5 AR-1248-2	0.000	4.335f	0	61295	N.D.	1.120 #
23)	L5 AR-1248-3	0.000	4.335	0	61295	N.D.	1.100 #
24)	L5 AR-1248-4	0.000	4.479	0	88702	N.D.	1.303 #
25)	L5 AR-1248-5	0.000	4.880	0	111705	N.D.	1.660 #
26)	L6 AR-1254-1	0.000	4.880	0	111705	N.D.	1.068 #
28)	L6 AR-1254-3	0.000	5.434	0	123715	N.D.	0.842 #
30)	L6 AR-1254-5	7.163	6.117	201480	162039	1.984	1.232 #
32)	L7 AR-1260-2	6.849	5.774	324388	113233	3.325	1.140 #
33)	L7 AR-1260-3	0.000	5.934	0	38357	N.D.	0.406 #
34)	L7 AR-1260-4	7.500	6.435	145219	113399	1.703	1.409
35)	L7 AR-1260-5	7.835	6.703	632574	425539	4.002	2.238 #
36)	L8 AR-1262-1	0.000	6.213f	0	17764	N.D.	0.129 #
37)	L8 AR-1262-2	7.835	6.703	632574	425539	3.109	1.712 #
38)	L8 AR-1262-3	8.140	7.011	569874	105947	4.009	1.083 #
39)	L8 AR-1262-4	8.226	7.078	309784	201968	2.811	1.097 #
40)	L8 AR-1262-5	8.840	0.000	1410762	0	18.428	N.D. #
41)	L9 AR-1268-1	8.140	7.011	569874	105947	2.048	0.322 #
42)	L9 AR-1268-2	8.226	7.078	309784	201968	1.217	0.673 #
43)	L9 AR-1268-3	8.444	7.299	1511147	217402	7.102	0.863 #
44)	L9 AR-1268-4	8.840	0.000	1410762	0	14.216	N.D. #
45)	L9 AR-1268-5	9.227	7.905	610544	602844	0.906	0.758

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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: Jun 23 10:24:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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

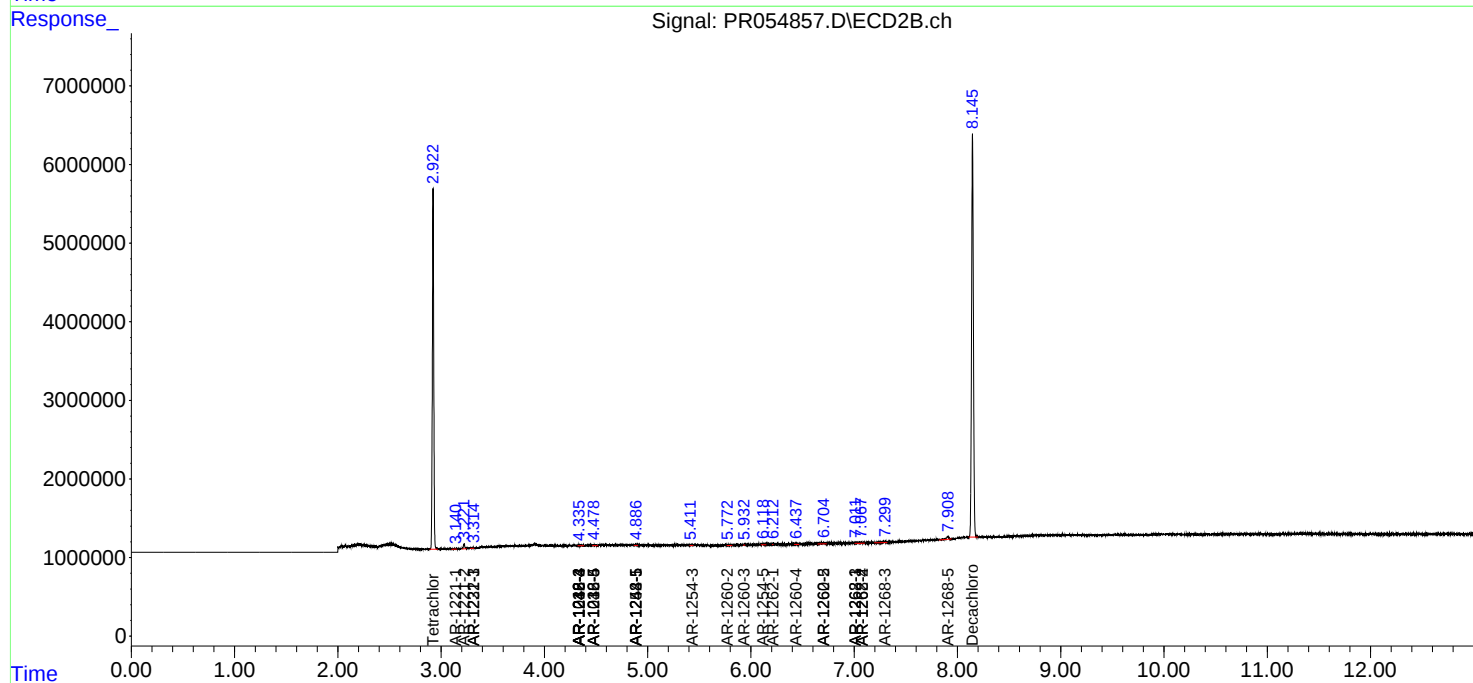
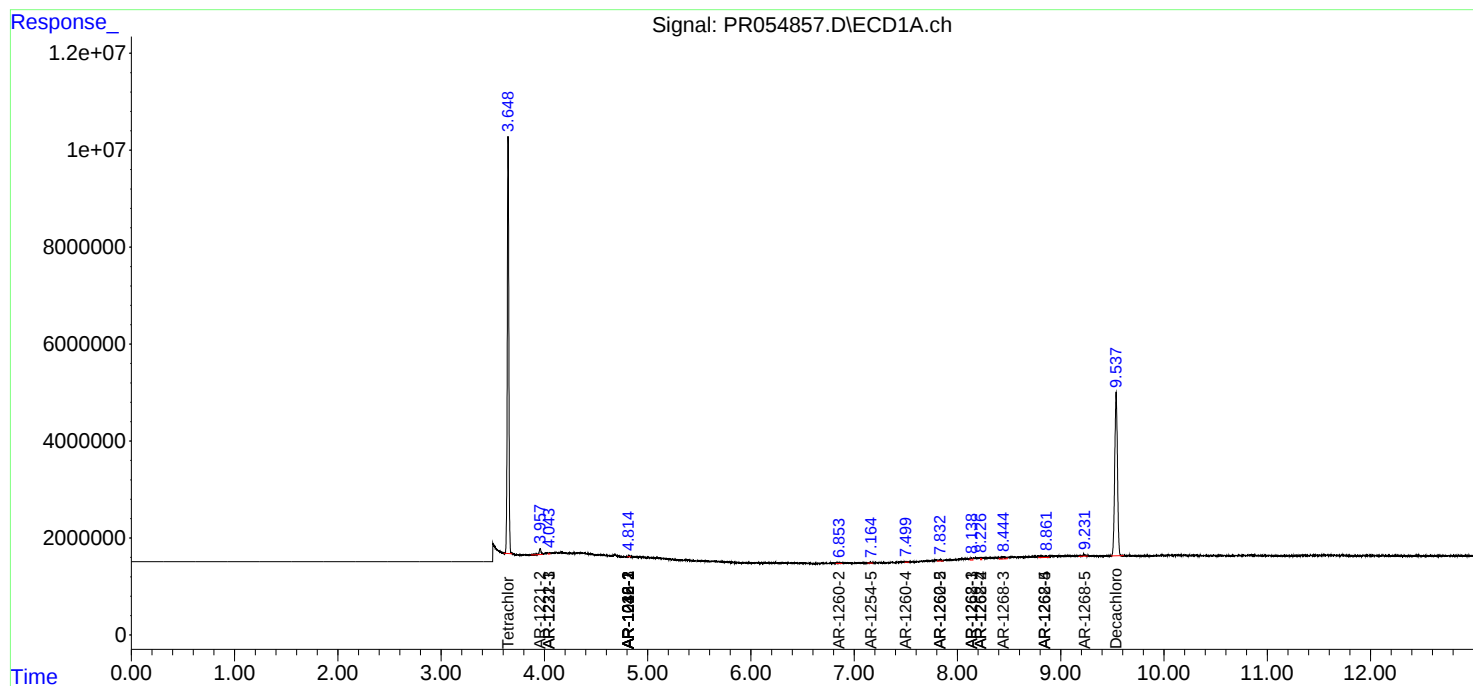
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

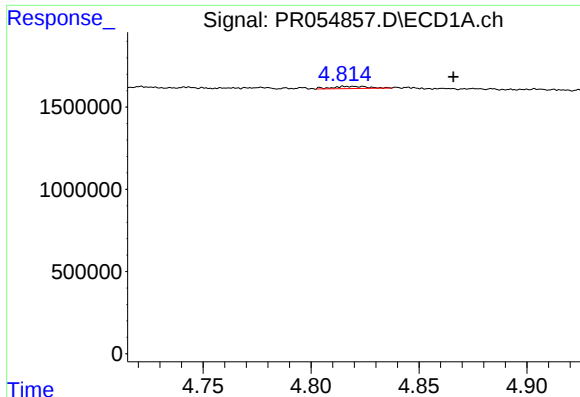
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062222\
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Instrument :
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

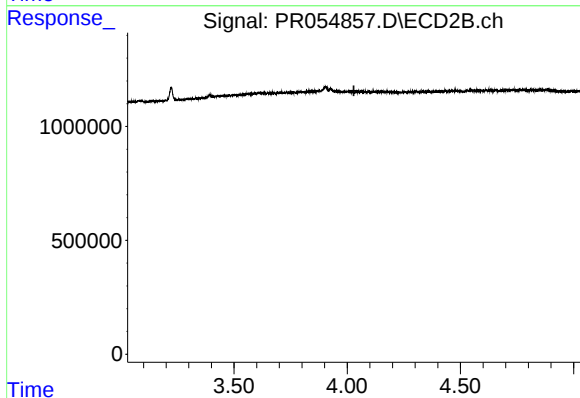




#3 AR-1016-1

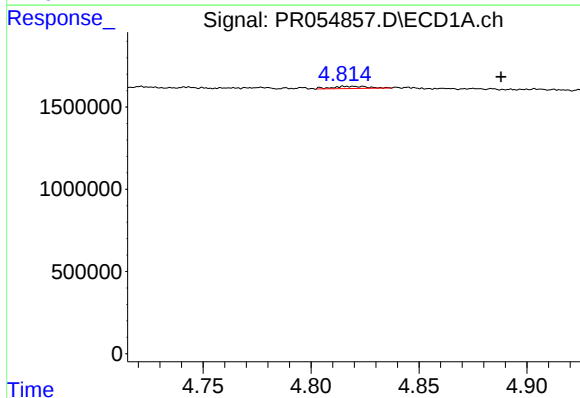
R.T.: 4.819 min
Delta R.T.: -0.047 min
Response: 156907
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



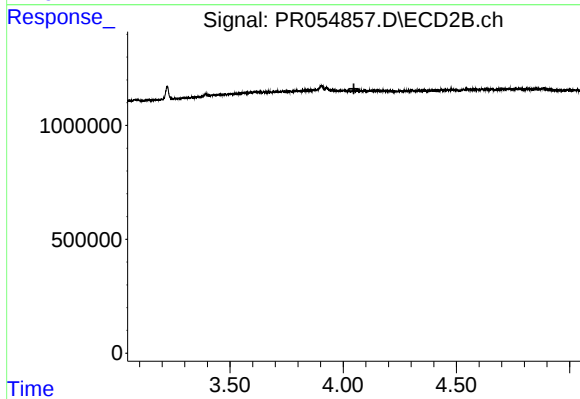
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



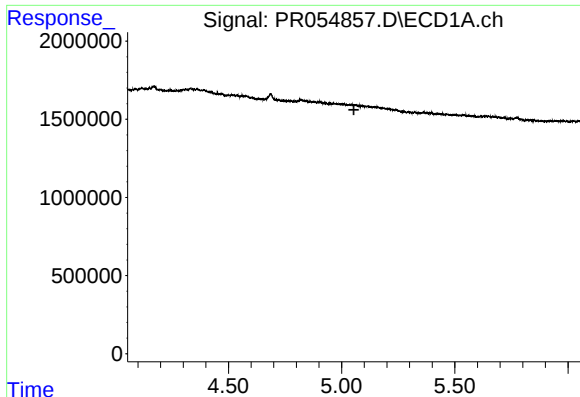
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.069 min
Response: 156907
Conc: 1.03 ng/ml



#4 AR-1016-2

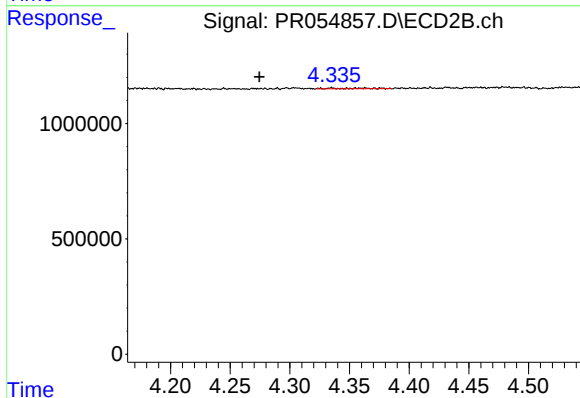
R.T.: 0.000 min
Exp R.T. : 4.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

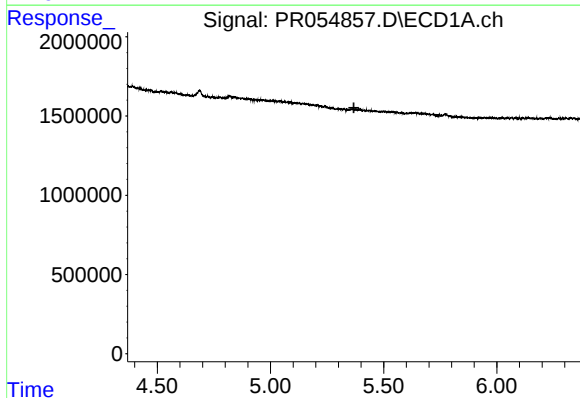
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



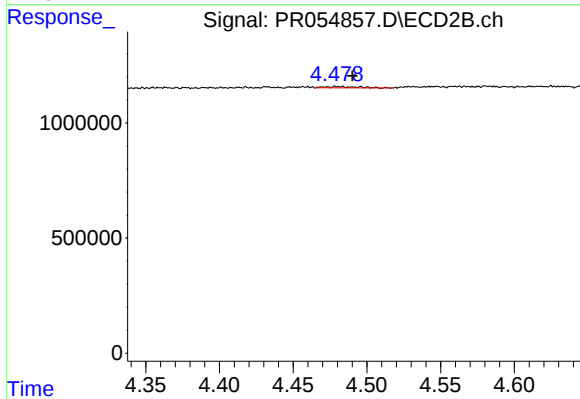
#6 AR-1016-4

R.T.: 4.335 min
Delta R.T.: 0.061 min
Response: 61295
Conc: 1.62 ng/ml



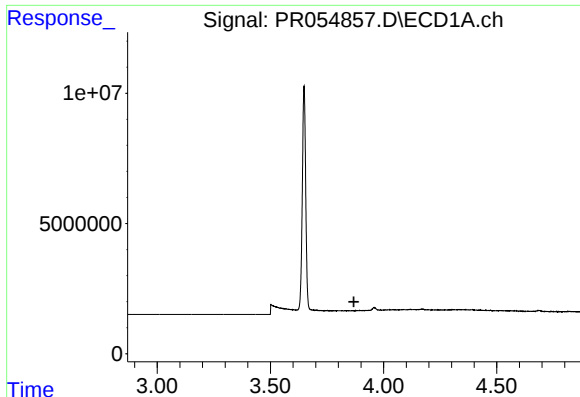
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.



#7 AR-1016-5

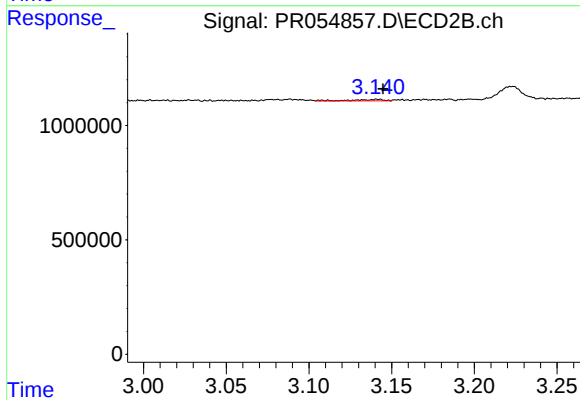
R.T.: 4.479 min
Delta R.T.: -0.011 min
Response: 88702
Conc: 1.85 ng/ml



#8 AR-1221-1

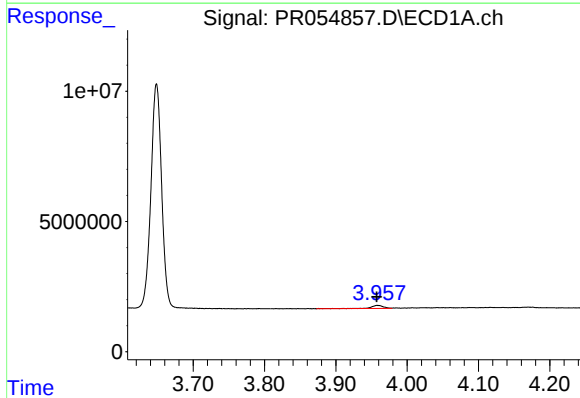
R.T.: 0.000 min
Exp R.T.: 3.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



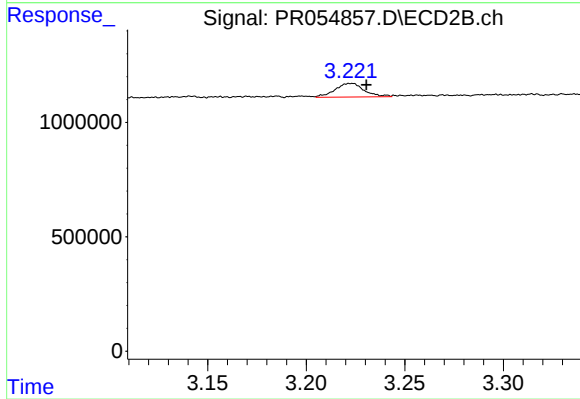
#8 AR-1221-1

R.T.: 3.142 min
Delta R.T.: -0.003 min
Response: 80468
Conc: 3.53 ng/ml



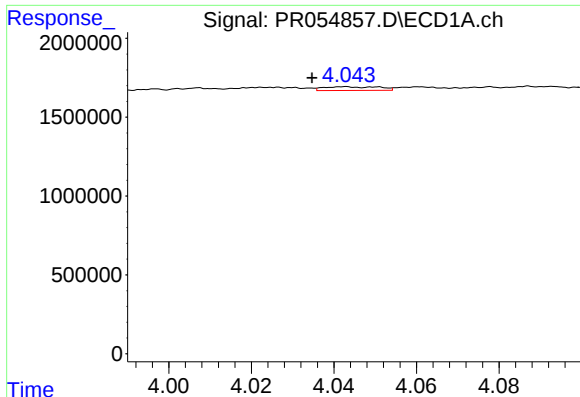
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.001 min
Response: 1555996
Conc: 45.30 ng/ml



#9 AR-1221-2

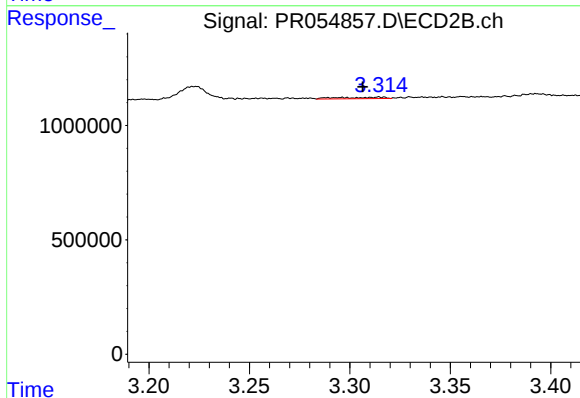
R.T.: 3.223 min
Delta R.T.: -0.008 min
Response: 610909
Conc: 37.31 ng/ml



#10 AR-1221-3

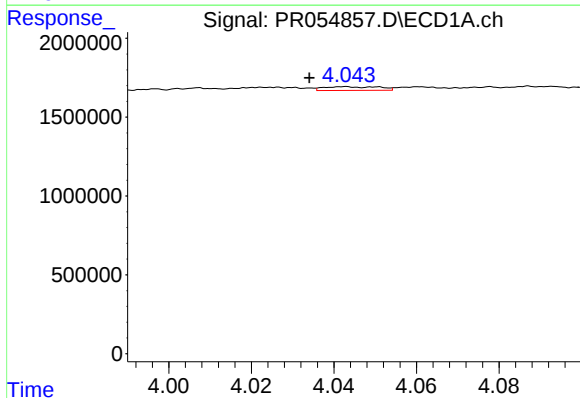
R.T.: 4.043 min
Delta R.T.: 0.008 min
Response: 217970
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



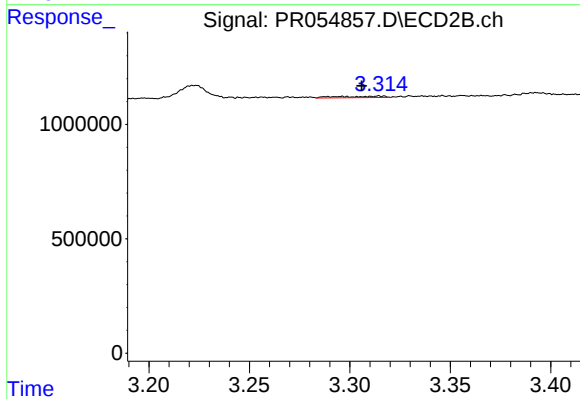
#10 AR-1221-3

R.T.: 3.315 min
Delta R.T.: 0.009 min
Response: 92241
Conc: 1.68 ng/ml



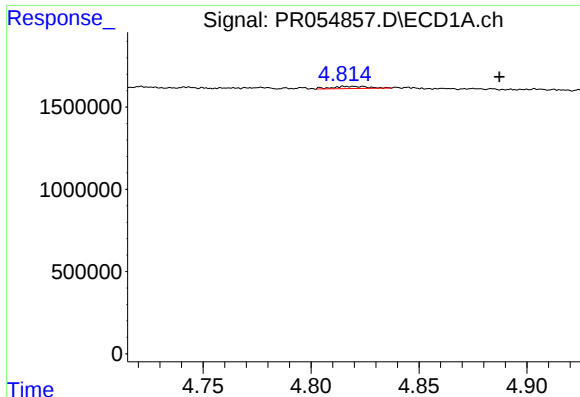
#11 AR-1232-1

R.T.: 4.043 min
Delta R.T.: 0.009 min
Response: 217970
Conc: 2.43 ng/ml



#11 AR-1232-1

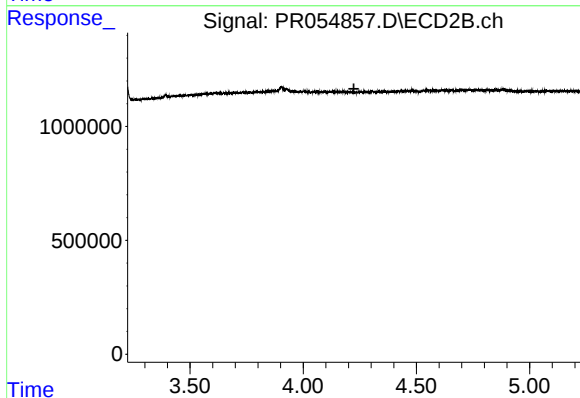
R.T.: 3.315 min
Delta R.T.: 0.009 min
Response: 92241
Conc: 2.05 ng/ml



#13 AR-1232-3

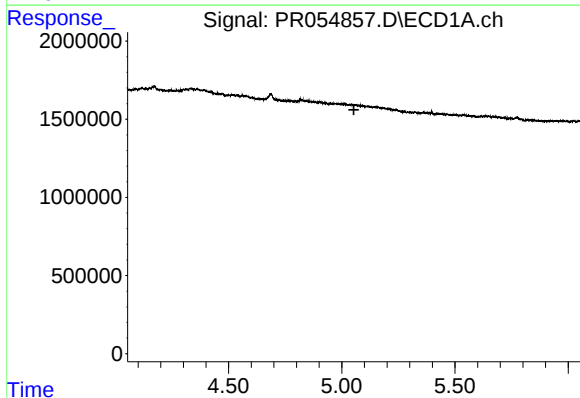
R.T.: 4.819 min
Delta R.T.: -0.068 min
Response: 156907
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



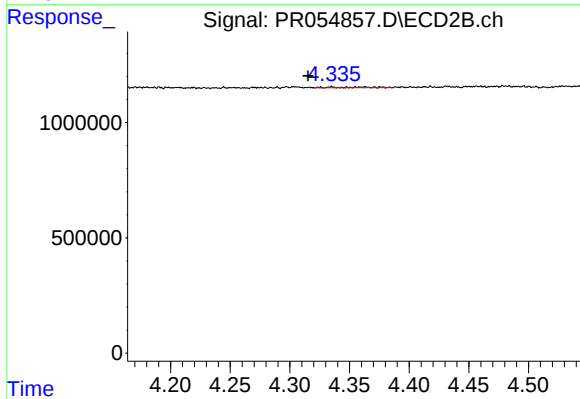
#13 AR-1232-3

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



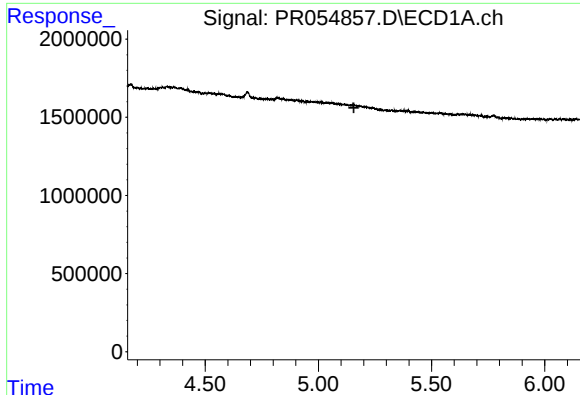
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

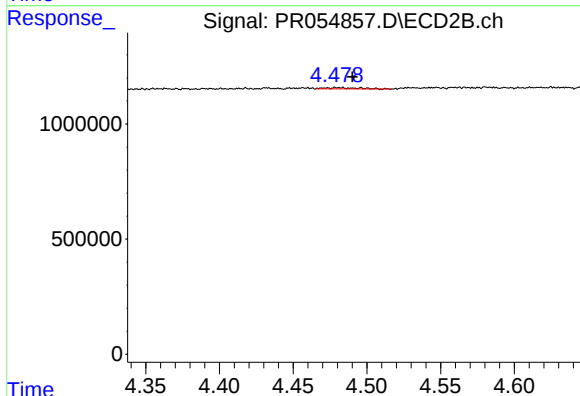
R.T.: 4.335 min
Delta R.T.: 0.020 min
Response: 61295
Conc: 3.28 ng/ml



#15 AR-1232-5

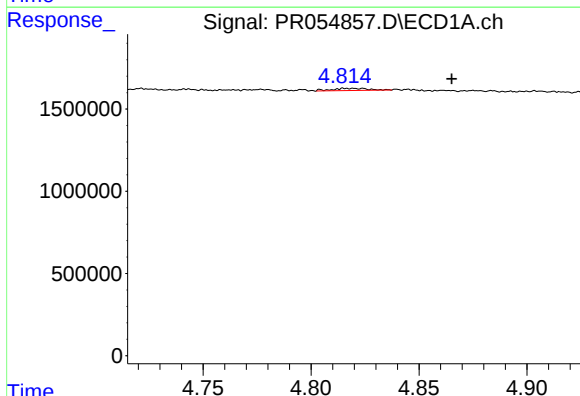
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



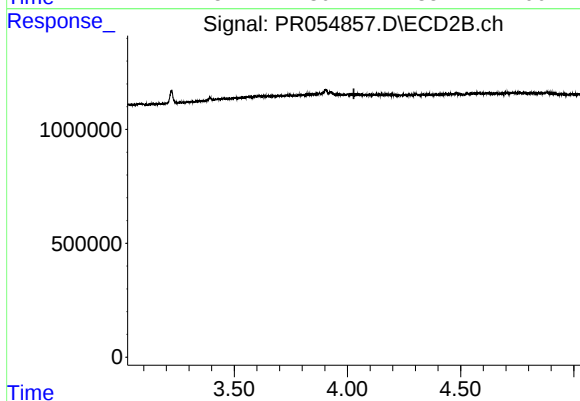
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: -0.011 min
Response: 88702
Conc: 4.22 ng/ml



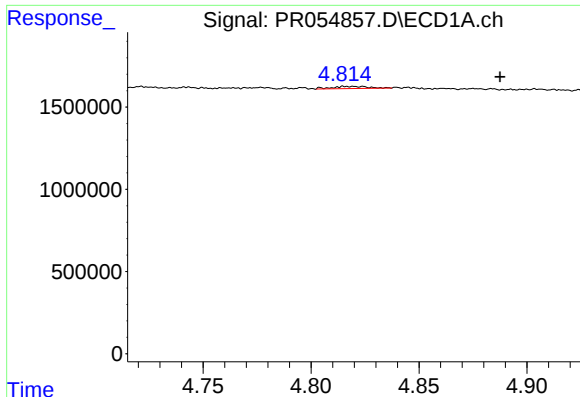
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.046 min
Response: 156907
Conc: 1.68 ng/ml



#16 AR-1242-1

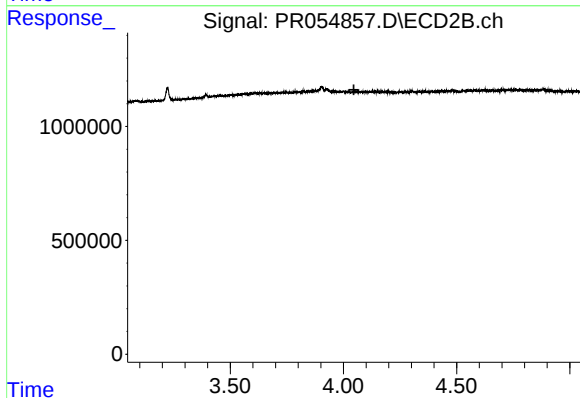
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#17 AR-1242-2

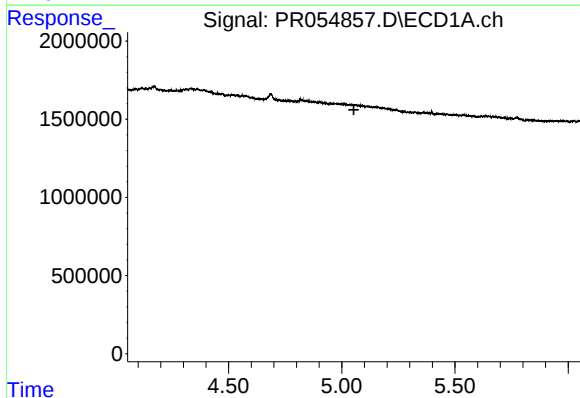
R.T.: 4.819 min
Delta R.T.: -0.068 min
Response: 156907
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



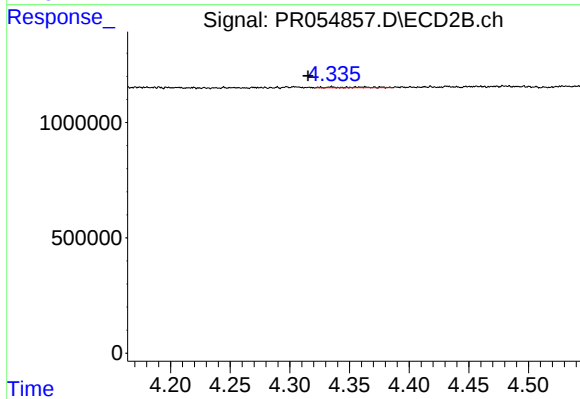
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



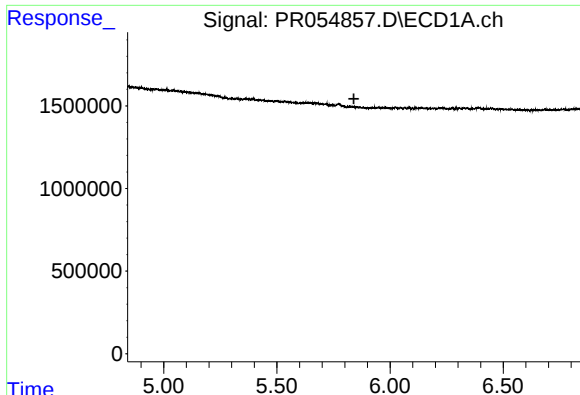
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

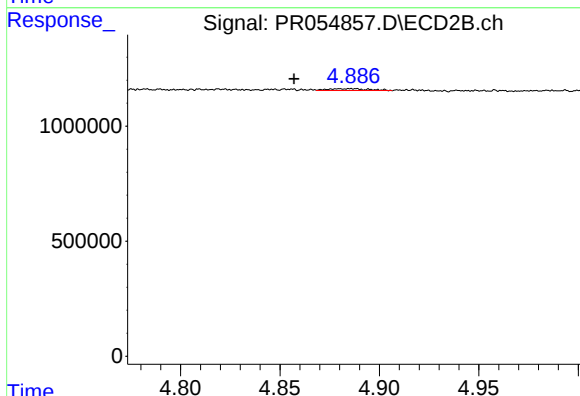
R.T.: 4.335 min
Delta R.T.: 0.020 min
Response: 61295
Conc: 1.58 ng/ml



#20 AR-1242-5

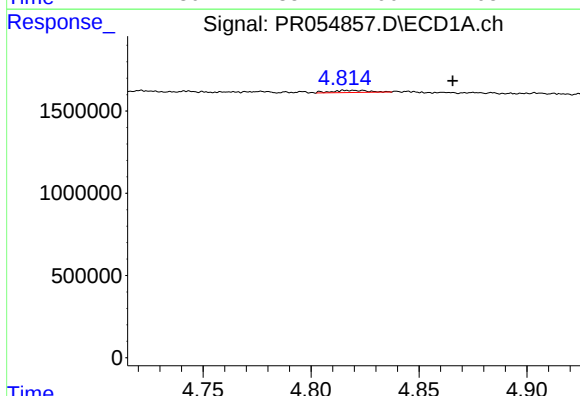
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



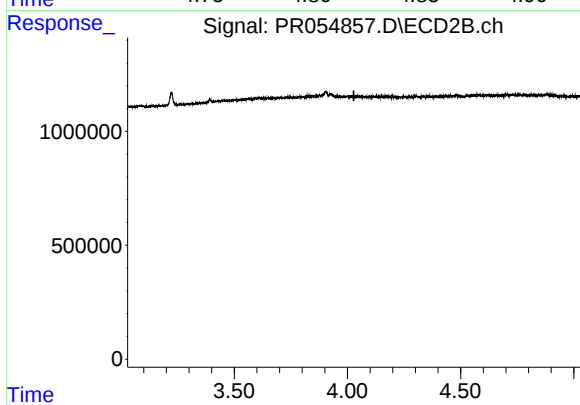
#20 AR-1242-5

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 111705
Conc: 2.24 ng/ml



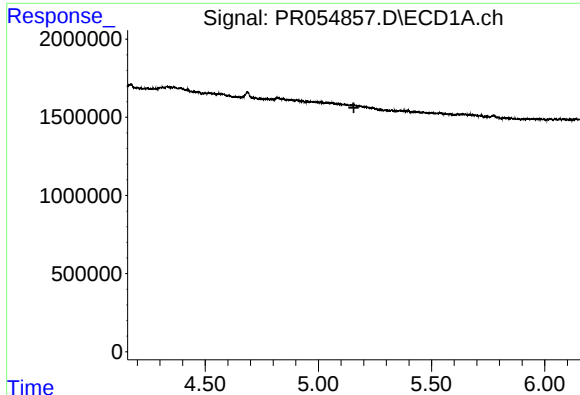
#21 AR-1248-1

R.T.: 4.819 min
Delta R.T.: -0.046 min
Response: 156907
Conc: 2.24 ng/ml



#21 AR-1248-1

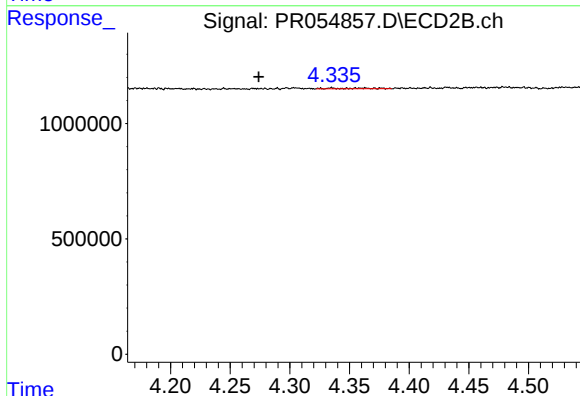
R.T.: 0.000 min
Exp R.T.: 4.028 min
Response: 0
Conc: N.D.



#22 AR-1248-2

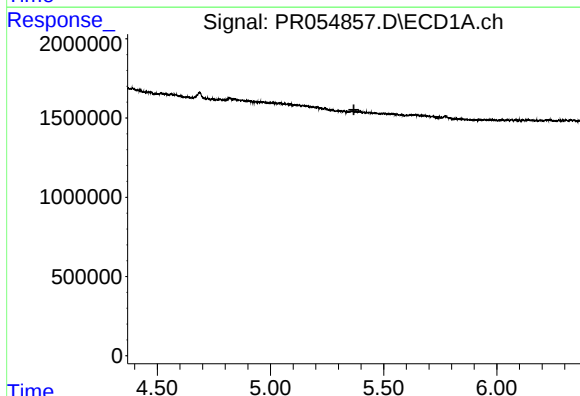
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



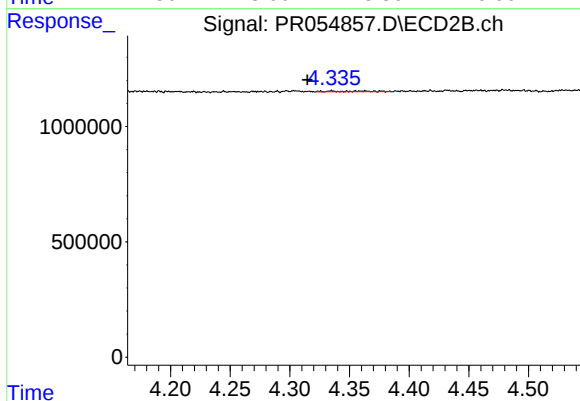
#22 AR-1248-2

R.T.: 4.335 min
Delta R.T.: 0.061 min
Response: 61295
Conc: 1.12 ng/ml



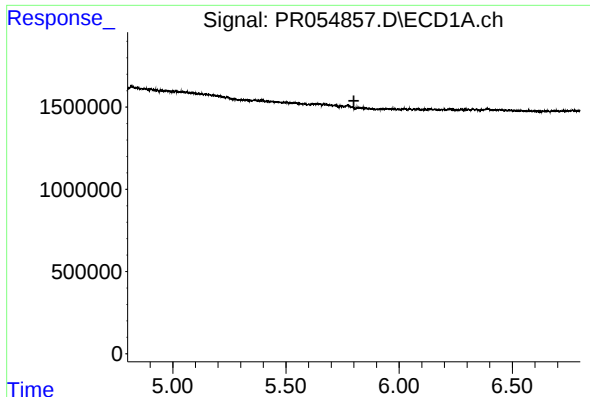
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.369 min
Response: 0
Conc: N.D.



#23 AR-1248-3

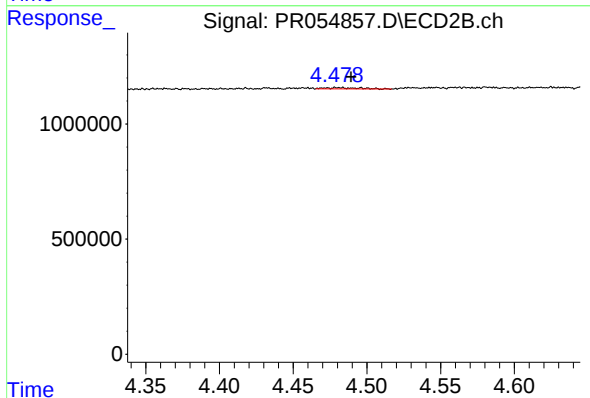
R.T.: 4.335 min
Delta R.T.: 0.020 min
Response: 61295
Conc: 1.10 ng/ml



#24 AR-1248-4

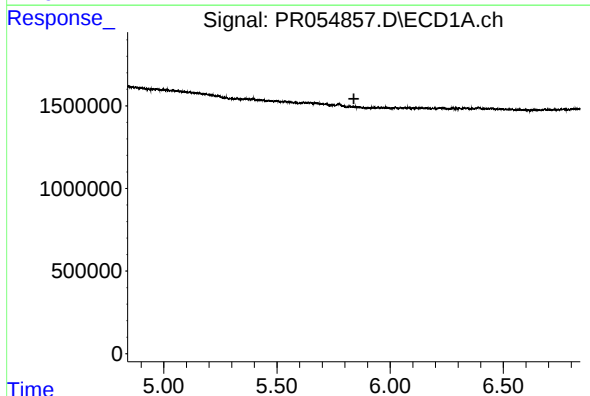
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



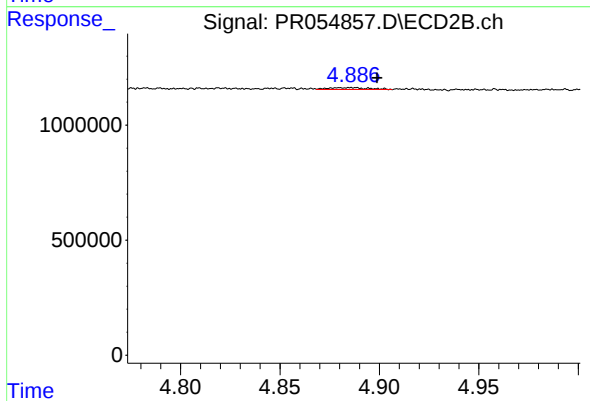
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: -0.010 min
Response: 88702
Conc: 1.30 ng/ml



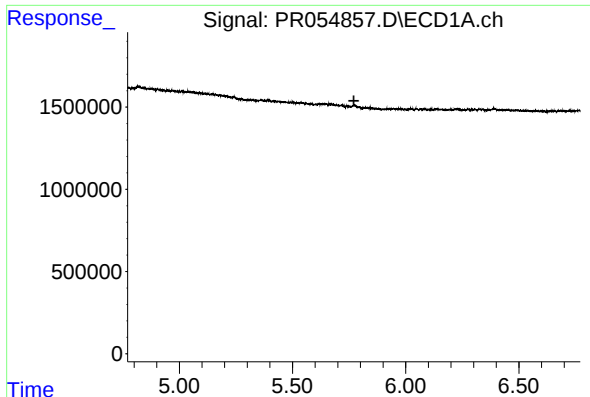
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

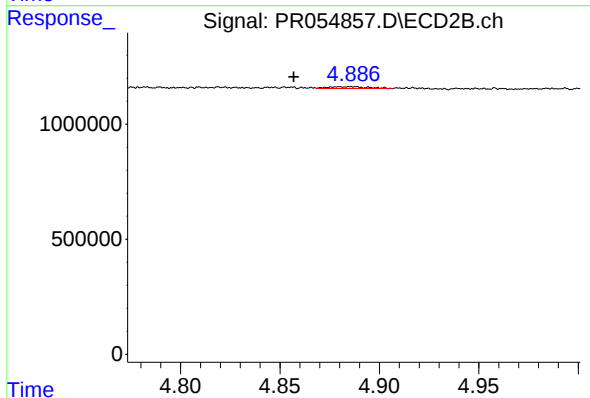
R.T.: 4.880 min
Delta R.T.: -0.019 min
Response: 111705
Conc: 1.66 ng/ml



#26 AR-1254-1

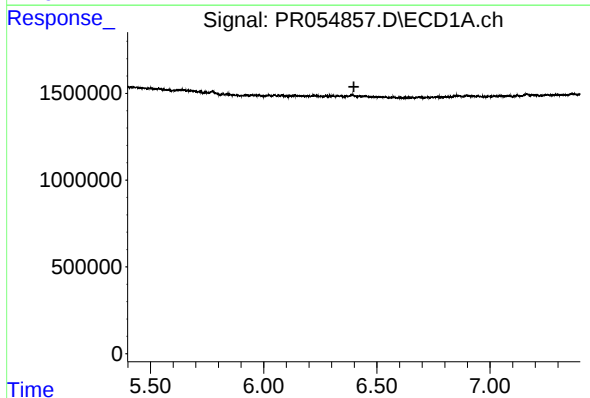
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



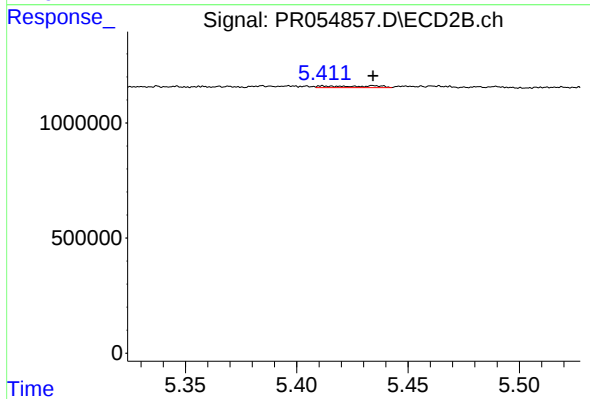
#26 AR-1254-1

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: 111705
Conc: 1.07 ng/ml



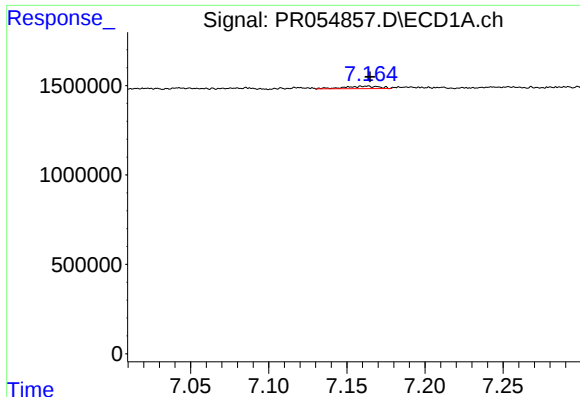
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#28 AR-1254-3

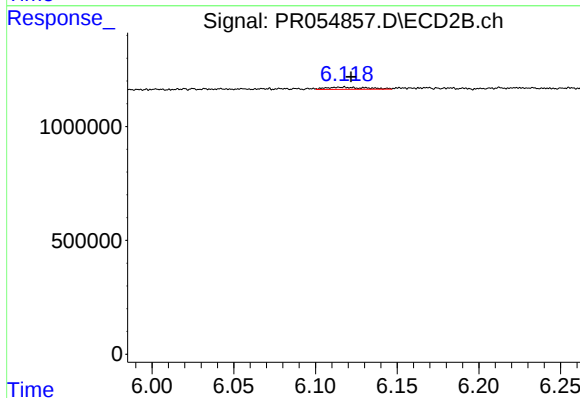
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 123715
Conc: 0.84 ng/ml



#30 AR-1254-5

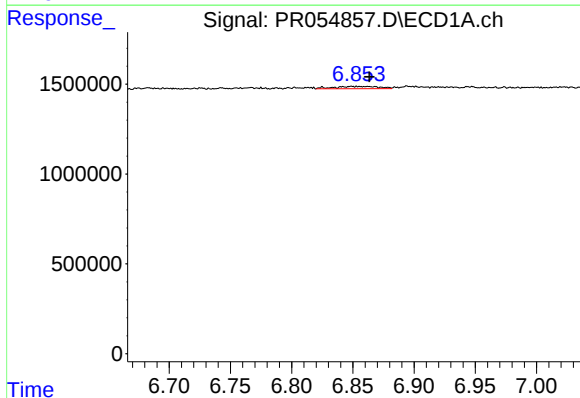
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 201480
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



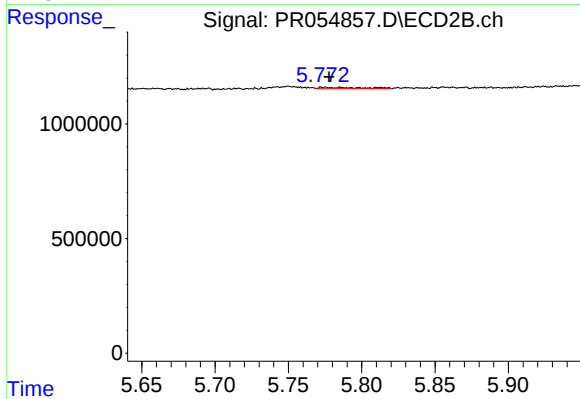
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 162039
Conc: 1.23 ng/ml



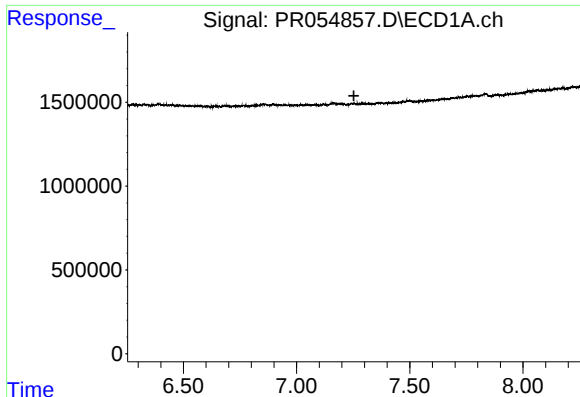
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 324388
Conc: 3.32 ng/ml



#32 AR-1260-2

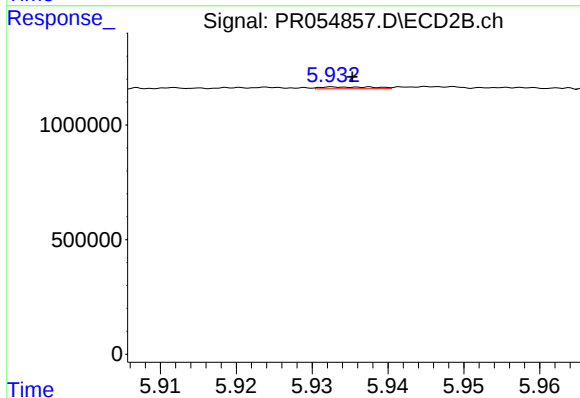
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 113233
Conc: 1.14 ng/ml



#33 AR-1260-3

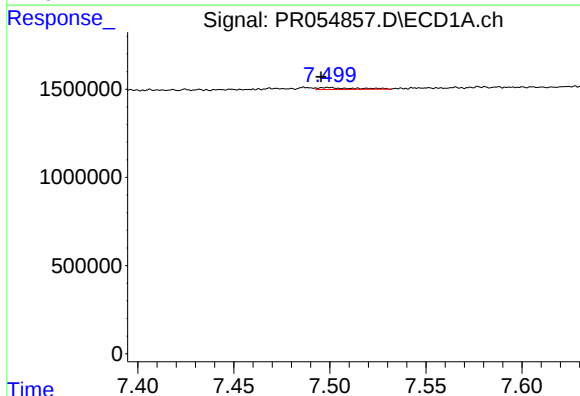
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



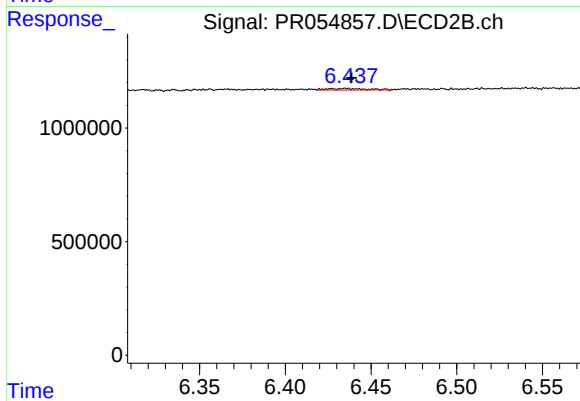
#33 AR-1260-3

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 38357
Conc: 0.41 ng/ml



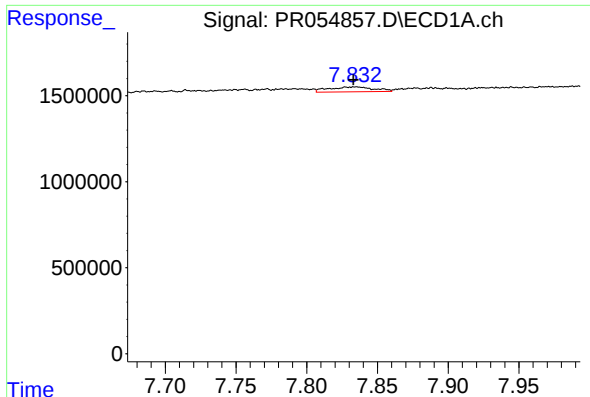
#34 AR-1260-4

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 145219
Conc: 1.70 ng/ml



#34 AR-1260-4

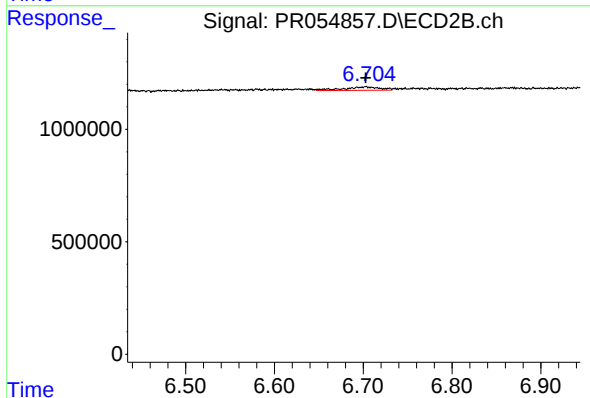
R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 113399
Conc: 1.41 ng/ml



#35 AR-1260-5

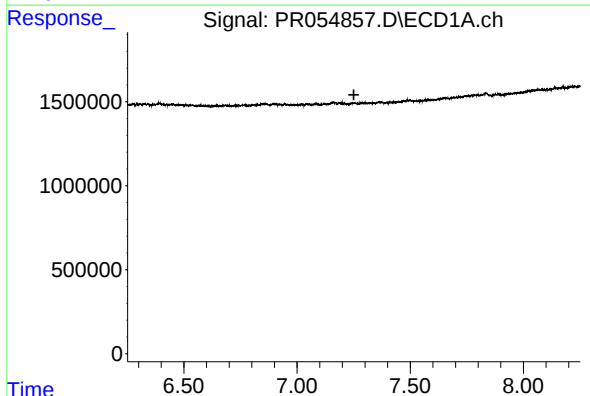
R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 632574
Conc: 4.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



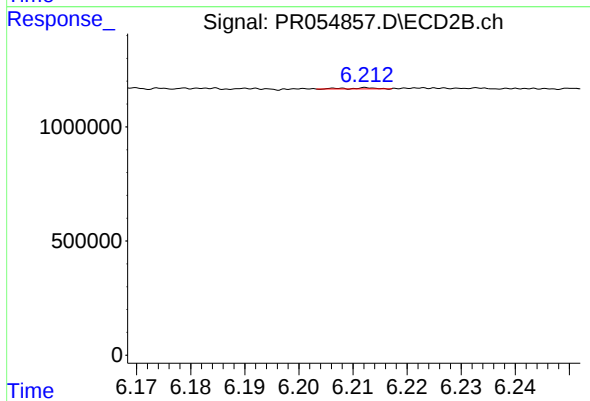
#35 AR-1260-5

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 425539
Conc: 2.24 ng/ml



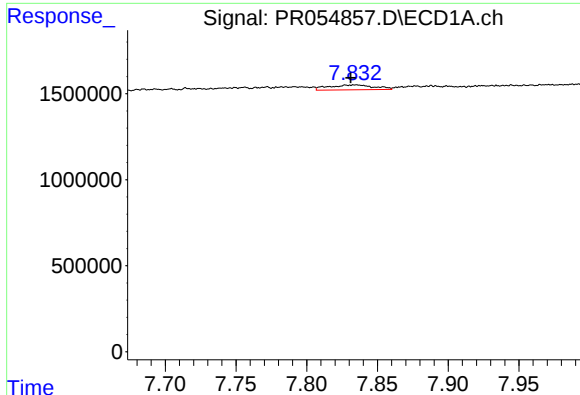
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

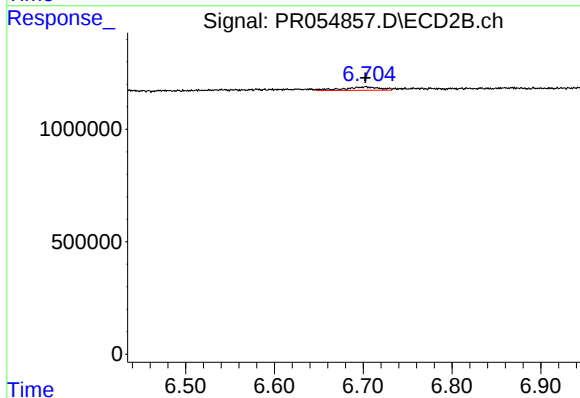
R.T.: 6.213 min
Delta R.T.: 0.048 min
Response: 17764
Conc: 0.13 ng/ml



#37 AR-1262-2

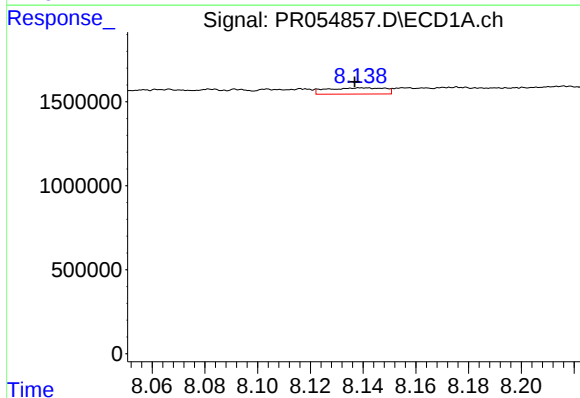
R.T.: 7.835 min
Delta R.T.: 0.004 min
Response: 632574
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



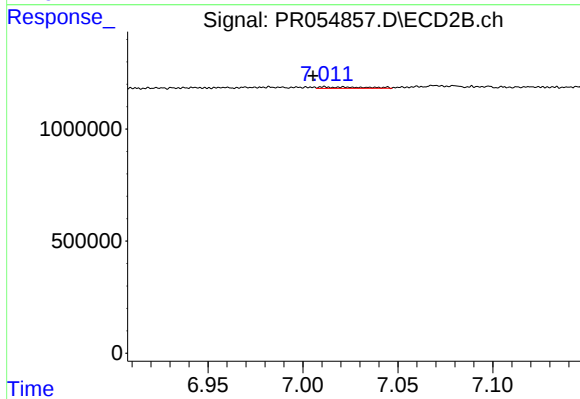
#37 AR-1262-2

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 425539
Conc: 1.71 ng/ml



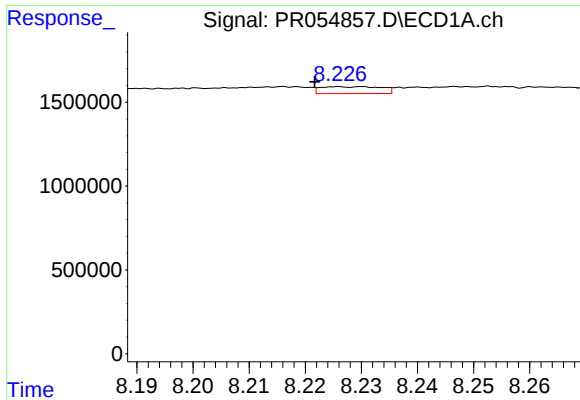
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.003 min
Response: 569874
Conc: 4.01 ng/ml



#38 AR-1262-3

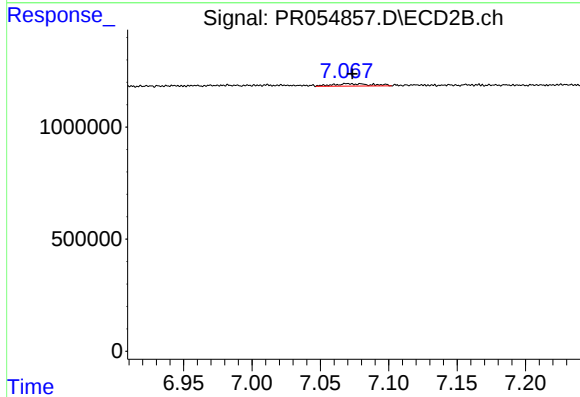
R.T.: 7.011 min
Delta R.T.: 0.006 min
Response: 105947
Conc: 1.08 ng/ml



#39 AR-1262-4

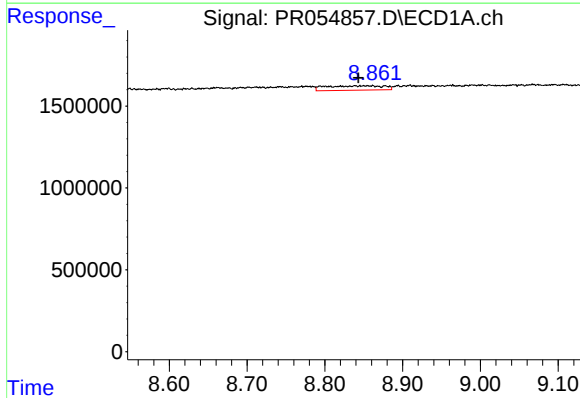
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 309784
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



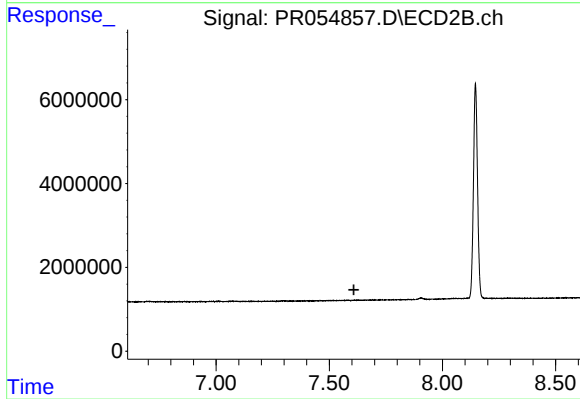
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: 0.005 min
Response: 201968
Conc: 1.10 ng/ml



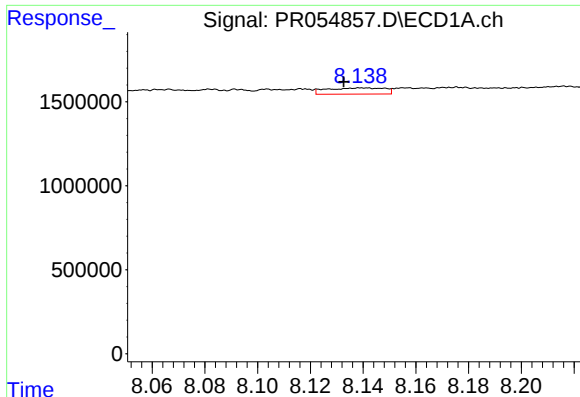
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 1410762
Conc: 18.43 ng/ml



#40 AR-1262-5

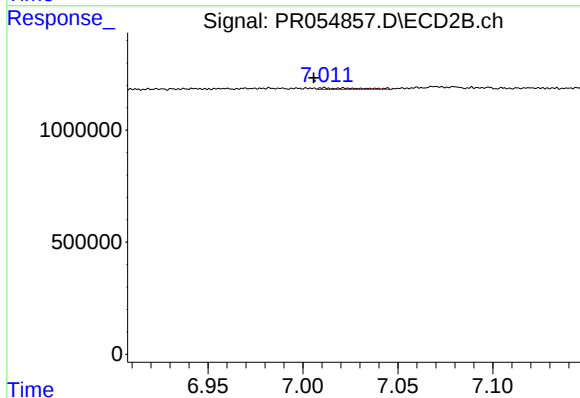
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

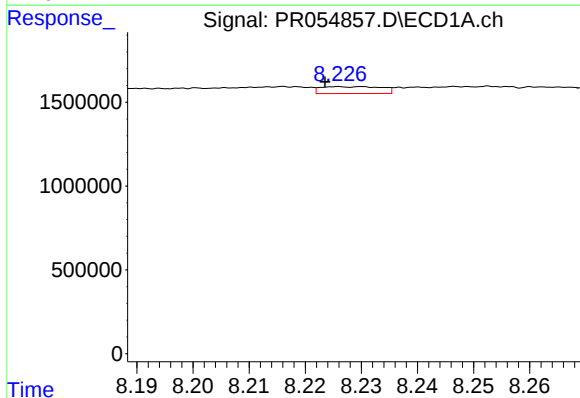
R.T.: 8.140 min
Delta R.T.: 0.007 min
Response: 569874
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



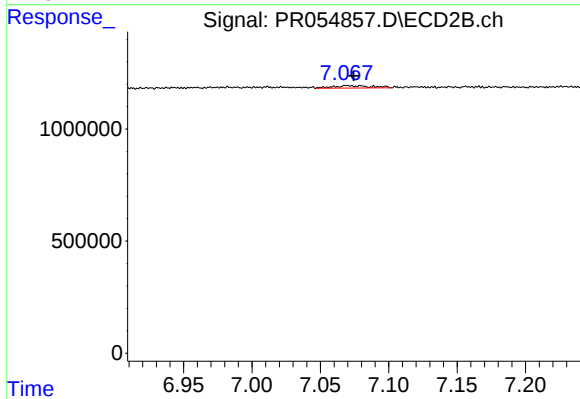
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: 0.005 min
Response: 105947
Conc: 0.32 ng/ml



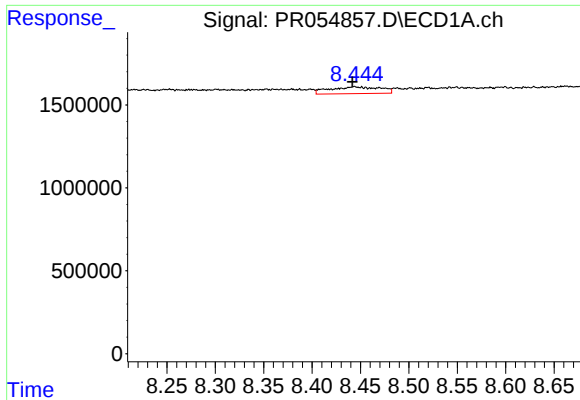
#42 AR-1268-2

R.T.: 8.226 min
Delta R.T.: 0.003 min
Response: 309784
Conc: 1.22 ng/ml



#42 AR-1268-2

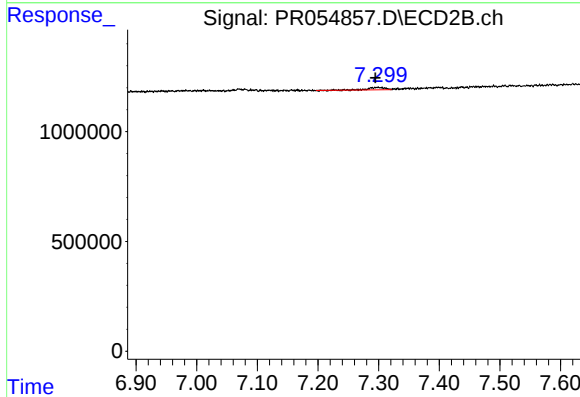
R.T.: 7.078 min
Delta R.T.: 0.004 min
Response: 201968
Conc: 0.67 ng/ml



#43 AR-1268-3

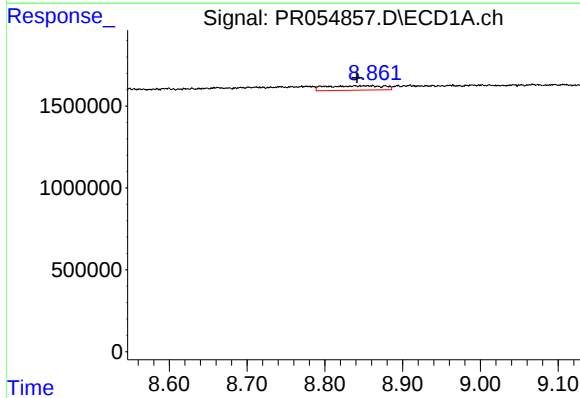
R.T.: 8.444 min
Delta R.T.: 0.002 min
Response: 1511147
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



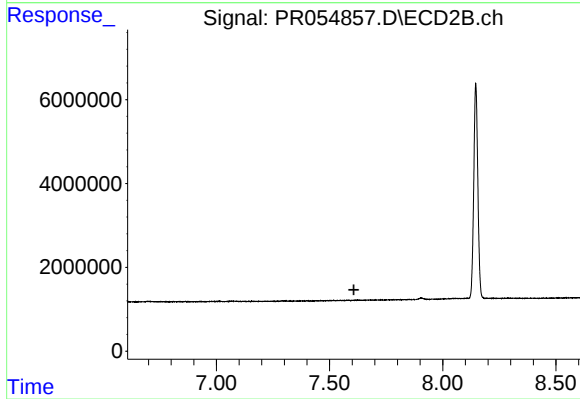
#43 AR-1268-3

R.T.: 7.299 min
Delta R.T.: 0.004 min
Response: 217402
Conc: 0.86 ng/ml



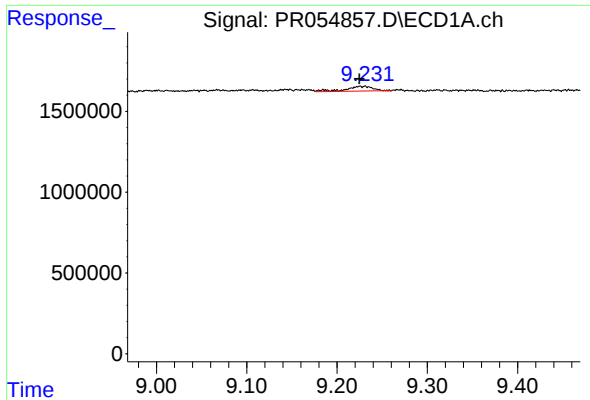
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.001 min
Response: 1410762
Conc: 14.22 ng/ml



#44 AR-1268-4

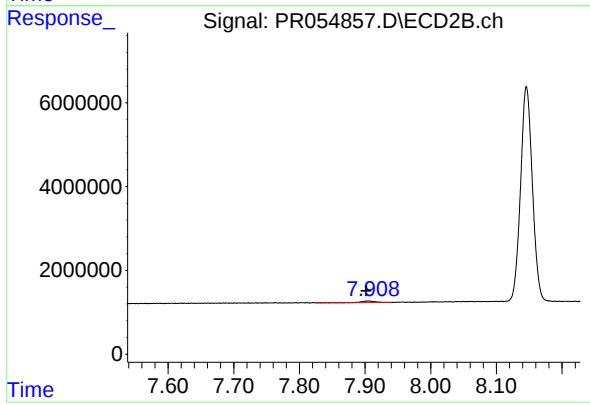
R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.002 min
Response: 610544
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: 0.003 min
Response: 602844
Conc: 0.76 ng/ml