

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 08:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 08:43:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.621	2.891	98330602	32933697	20.465	18.790
2) SA Decachlor...	9.507	8.096	43570353	35408581	21.957	21.282
Target Compounds						
3) L1 AR-1016-1	4.841	4.027f	453716	513423	3.622	9.581 #
4) L1 AR-1016-2	4.841f	4.027	453716	513423	2.496	6.389 #
5) L1 AR-1016-3	4.936	0.000	1094185	0	10.257	N.D. #
6) L1 AR-1016-4	0.000	4.262f	0	366212	N.D.	11.554 #
7) L1 AR-1016-5	5.337	0.000	4709753	0	62.086	N.D. #
9) L2 AR-1221-2	3.932	3.190	1324199	516267	33.792	34.174
12) L3 AR-1232-2	4.544f	4.027	886316	513423	20.143	14.618 #
13) L3 AR-1232-3	4.841f	0.000	453716	0	5.650	N.D. #
14) L3 AR-1232-4	0.000	4.262f	0	366212	N.D.	24.452 #
15) L3 AR-1232-5	5.124	0.000	3656926	0	142.760	N.D. #
16) L4 AR-1242-1	4.841	4.027f	453716	513423	4.333	11.438 #
17) L4 AR-1242-2	4.841f	4.027	453716	513423	2.985	7.776 #
18) L4 AR-1242-3	4.936	0.000	1094185	0	12.196	N.D. #
19) L4 AR-1242-4	0.000	4.262f	0	366212	N.D.	11.322 #
20) L4 AR-1242-5	5.821	4.845f	6987495	11831510	104.831	282.740 #
21) L5 AR-1248-1	4.841	4.027f	453716	513423	5.615	14.721 #
22) L5 AR-1248-2	5.124	4.262f	3656926	366212	38.135	7.768 #
23) L5 AR-1248-3	5.337	4.262f	4709753	366212	44.112	7.564 #
25) L5 AR-1248-5	5.821	4.845f	6987495	11831510	63.583	194.961 #
26) L6 AR-1254-1	5.751	4.845f	14213459	11831510	133.995	134.537
28) L6 AR-1254-3	6.370	5.414	2801042	2142156	18.313	16.934
30) L6 AR-1254-5	7.139	6.079	643591	974946	5.485	8.819 #
32) L7 AR-1260-2	6.830	0.000	910101	0	6.845	N.D. #
33) L7 AR-1260-3	0.000	5.902	0	903729	N.D.	9.548 #
34) L7 AR-1260-4	7.455f	0.000	834224	0	7.701	N.D. #
35) L7 AR-1260-5	7.814	6.664	730584	393994	3.484	2.061 #
37) L8 AR-1262-2	7.814	0.000	730584	0	3.215	N.D. #
38) L8 AR-1262-3	8.126	0.000	652248	0	4.171	N.D. #
39) L8 AR-1262-4	8.198	7.028	612037	591394	8.893	3.839 #
41) L9 AR-1268-1	8.126	0.000	652248	0	2.354	N.D. #
42) L9 AR-1268-2	8.198	7.028	612037	591394	2.353	2.690
43) L9 AR-1268-3	8.420	7.248	247098	873985	1.120	4.725 #
45) L9 AR-1268-5	9.200	7.860	802861	1257034	1.123	2.060 #

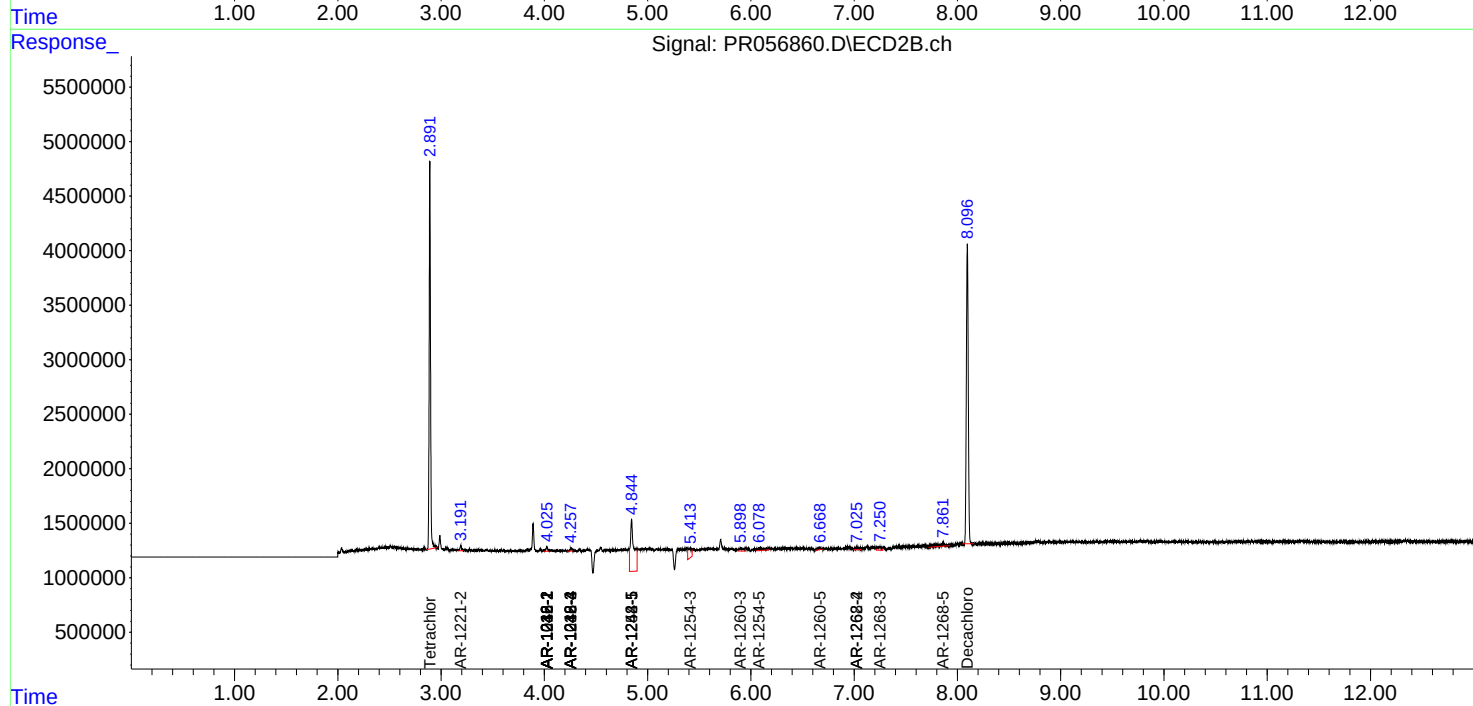
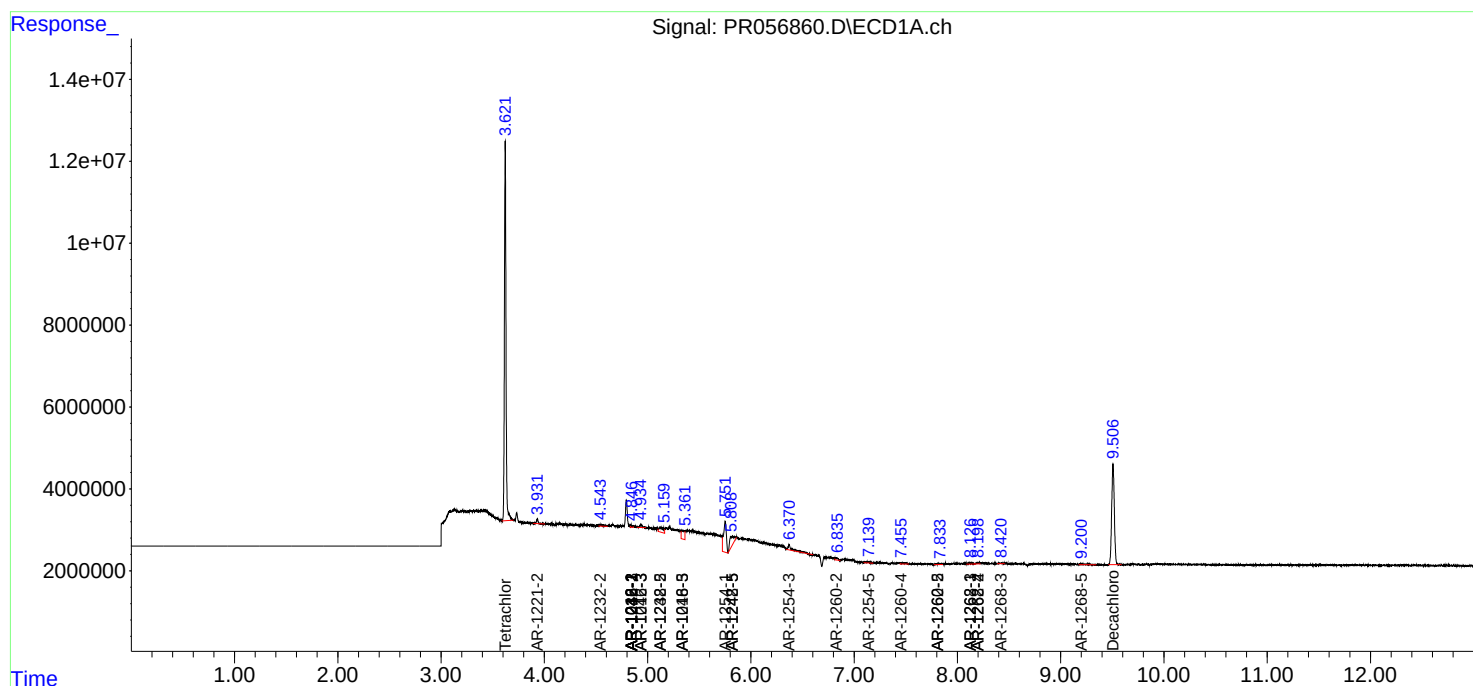
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

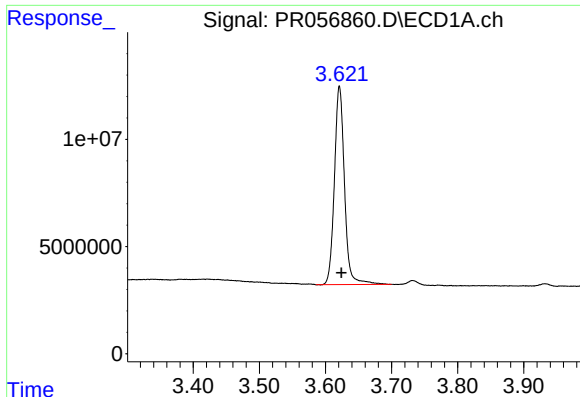
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 08:33
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 08:43:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

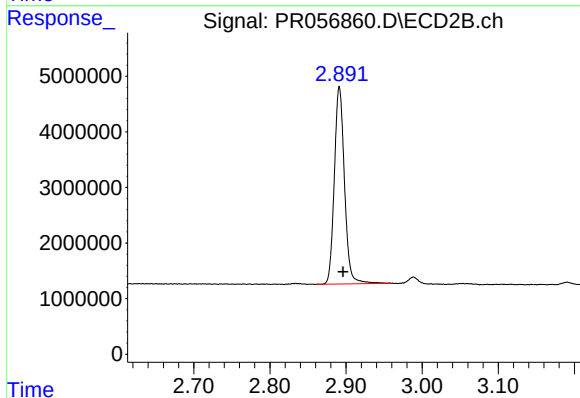




#1 Tetrachloro-m-xylene

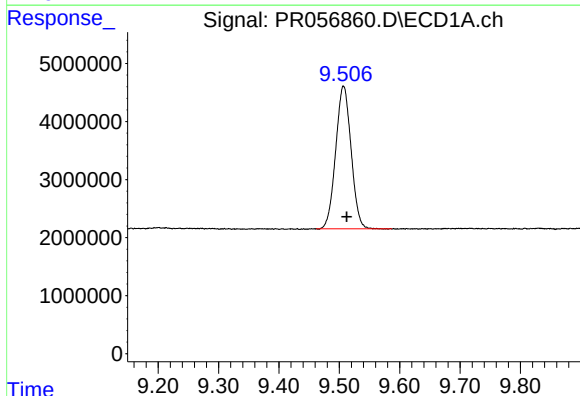
R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 98330602
Conc: 20.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



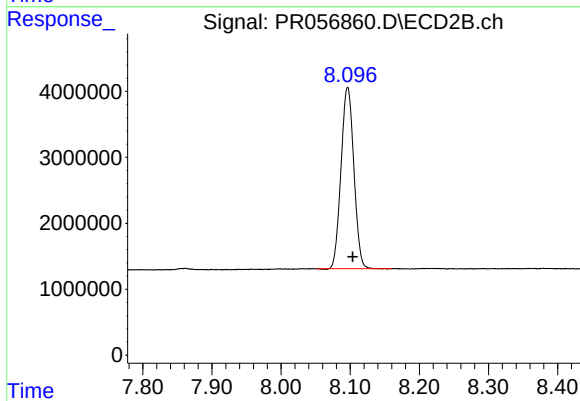
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 32933697
Conc: 18.79 ng/ml



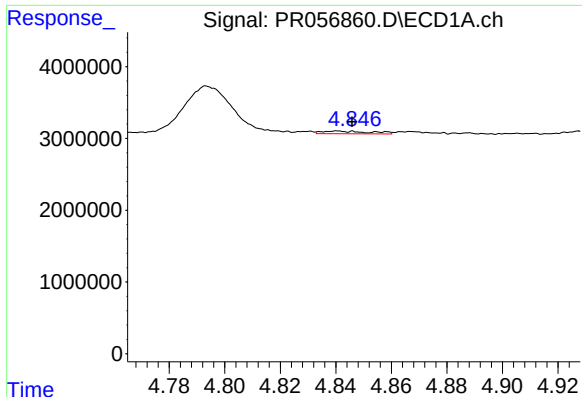
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 43570353
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

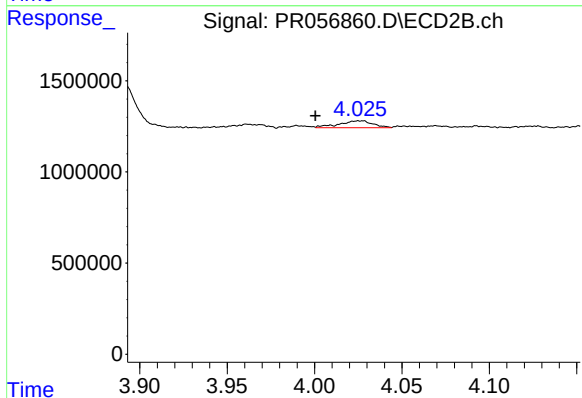
R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 35408581
Conc: 21.28 ng/ml



#3 AR-1016-1

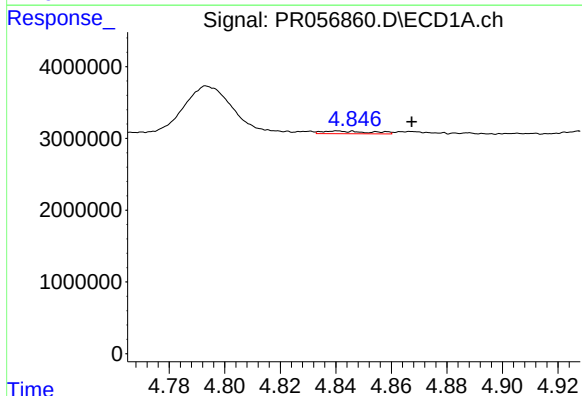
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 453716
Conc: 3.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



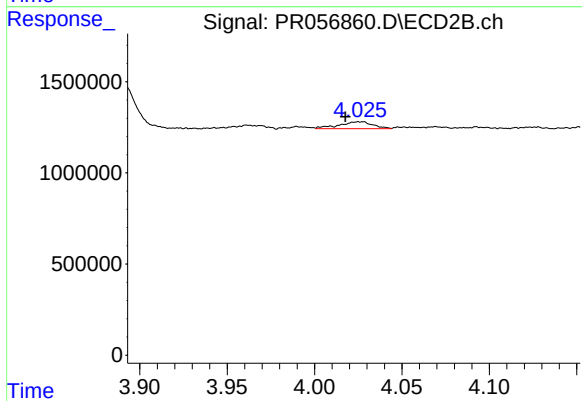
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 513423
Conc: 9.58 ng/ml



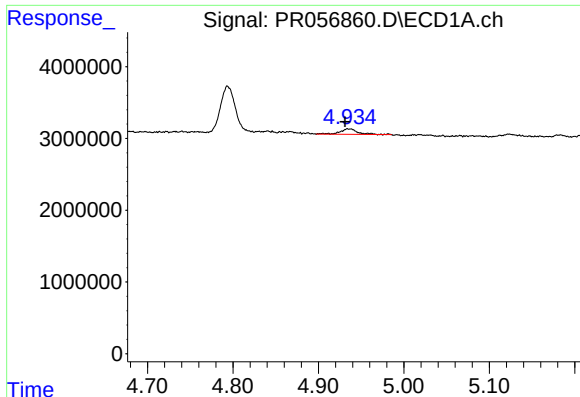
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.027 min
Response: 453716
Conc: 2.50 ng/ml



#4 AR-1016-2

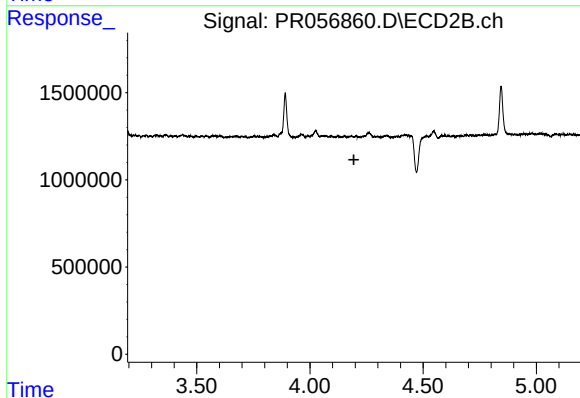
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 513423
Conc: 6.39 ng/ml



#5 AR-1016-3

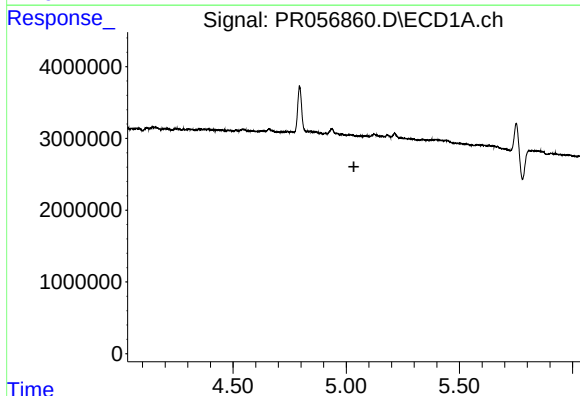
R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 1094185
Conc: 10.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



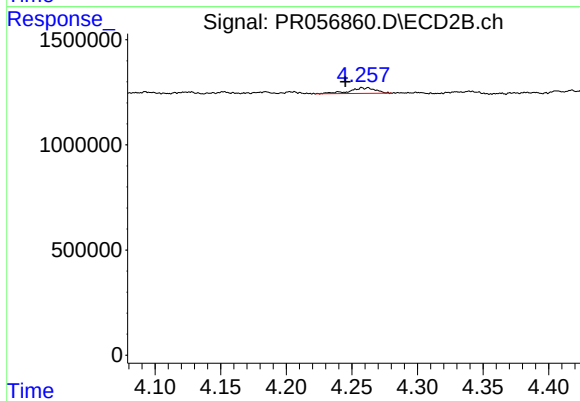
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



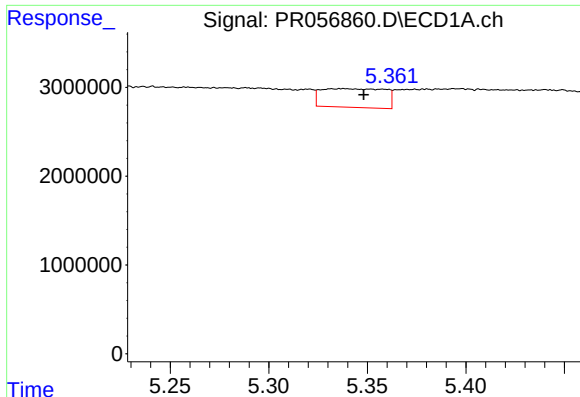
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

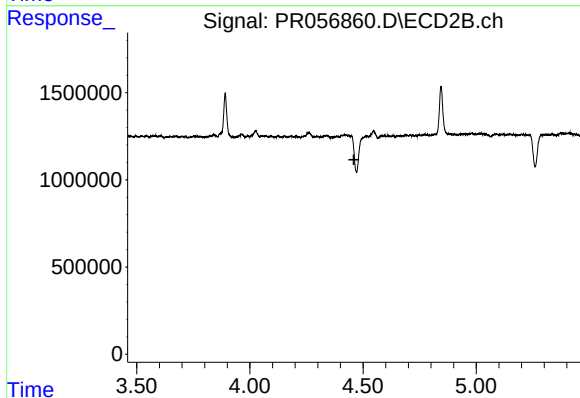
R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 366212
Conc: 11.55 ng/ml



#7 AR-1016-5

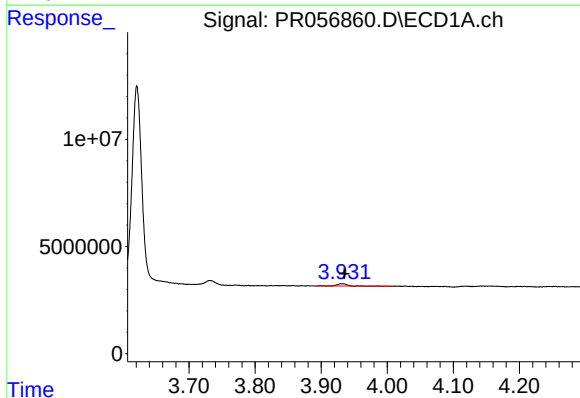
R.T.: 5.337 min
Delta R.T.: -0.012 min
Response: 4709753
Conc: 62.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



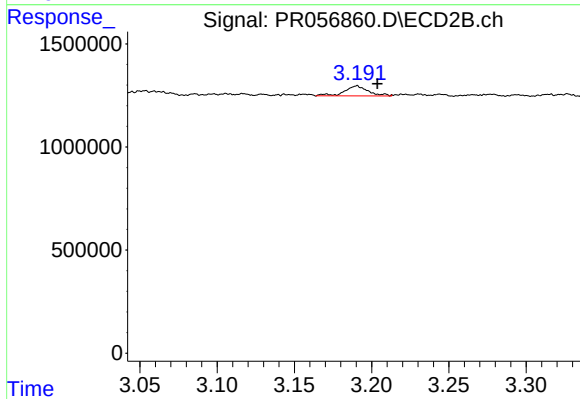
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



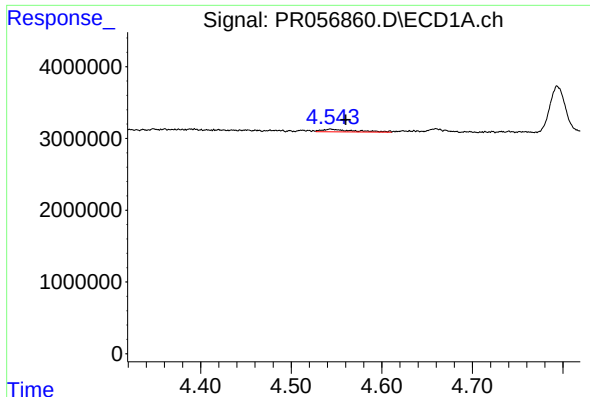
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1324199
Conc: 33.79 ng/ml



#9 AR-1221-2

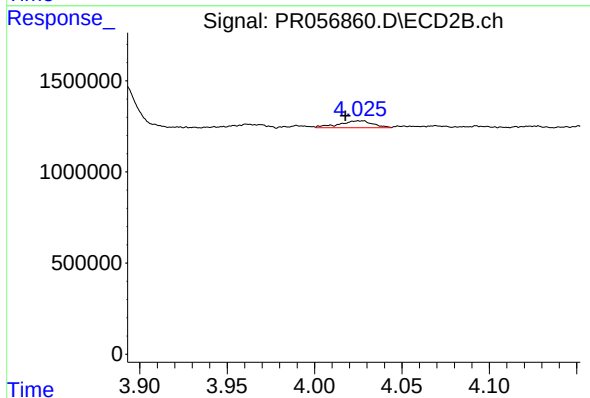
R.T.: 3.190 min
Delta R.T.: -0.013 min
Response: 516267
Conc: 34.17 ng/ml



#12 AR-1232-2

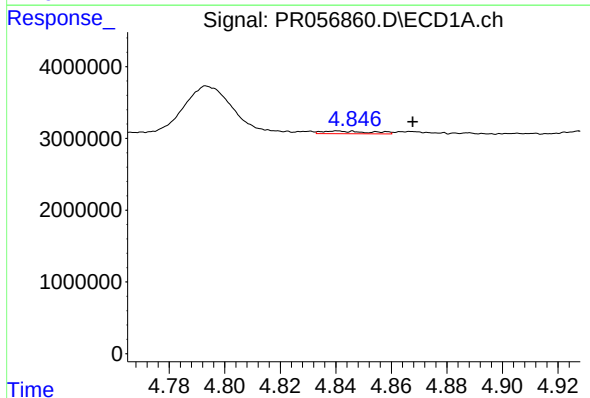
R.T.: 4.544 min
Delta R.T.: -0.016 min
Response: 886316
Conc: 20.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



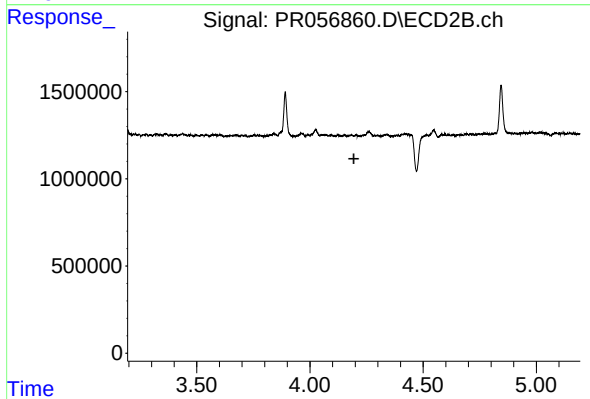
#12 AR-1232-2

R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 513423
Conc: 14.62 ng/ml



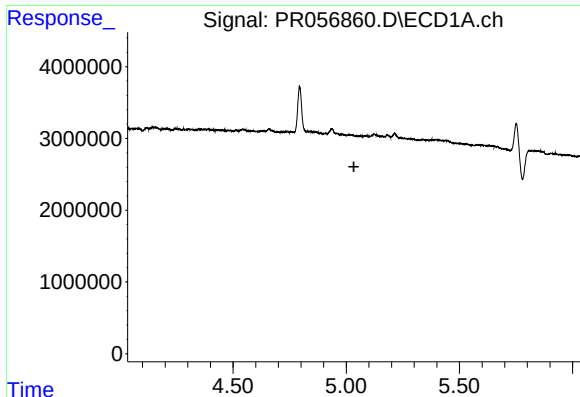
#13 AR-1232-3

R.T.: 4.841 min
Delta R.T.: -0.027 min
Response: 453716
Conc: 5.65 ng/ml



#13 AR-1232-3

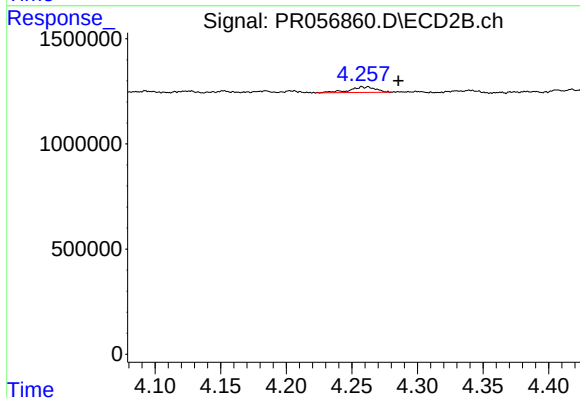
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

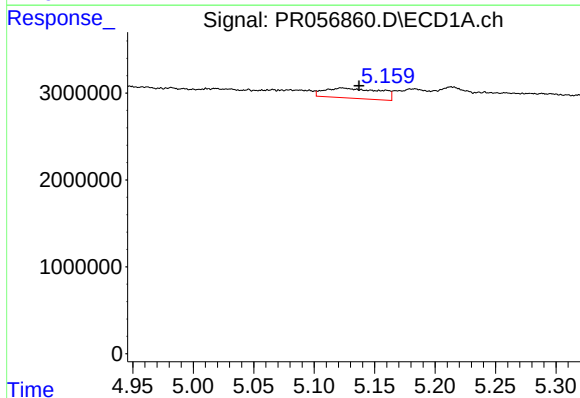
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



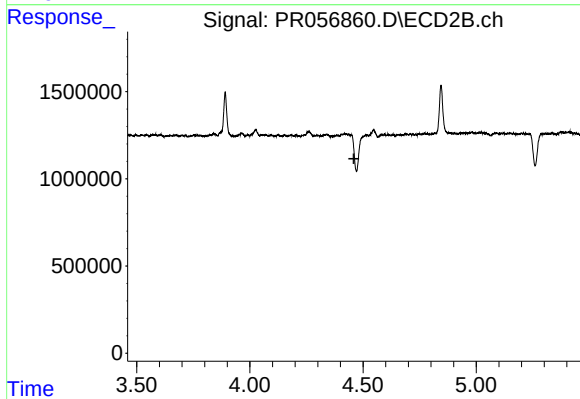
#14 AR-1232-4

R.T.: 4.262 min
Delta R.T.: -0.023 min
Response: 366212
Conc: 24.45 ng/ml



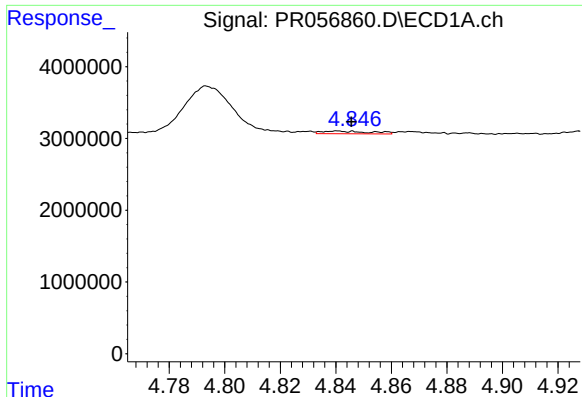
#15 AR-1232-5

R.T.: 5.124 min
Delta R.T.: -0.014 min
Response: 3656926
Conc: 142.76 ng/ml



#15 AR-1232-5

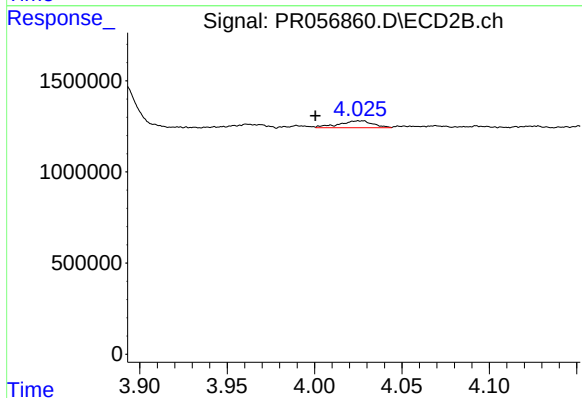
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

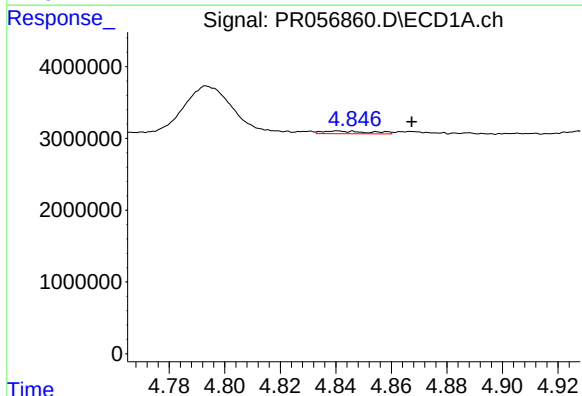
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 453716
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



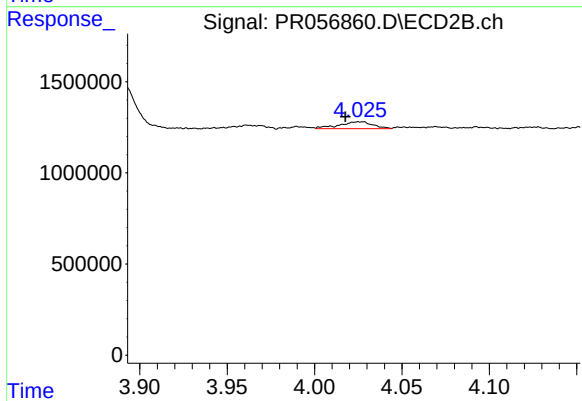
#16 AR-1242-1

R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 513423
Conc: 11.44 ng/ml



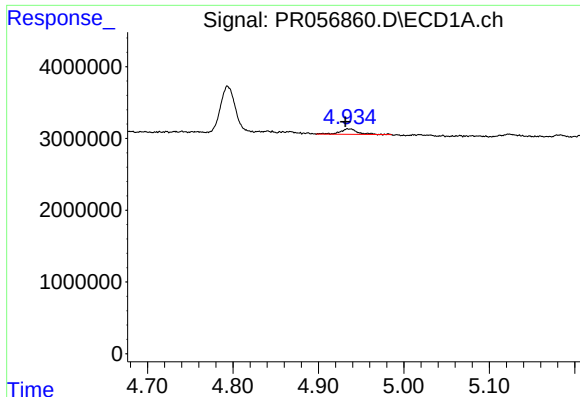
#17 AR-1242-2

R.T.: 4.841 min
Delta R.T.: -0.027 min
Response: 453716
Conc: 2.98 ng/ml



#17 AR-1242-2

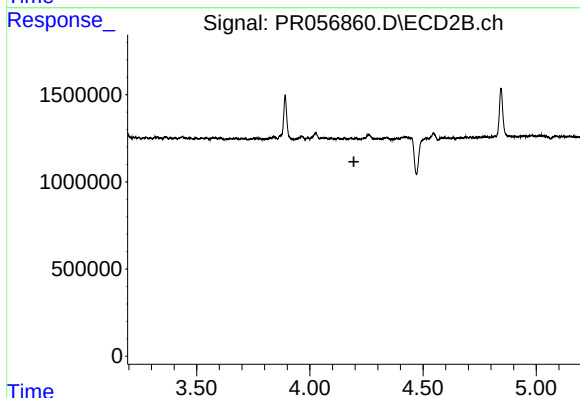
R.T.: 4.027 min
Delta R.T.: 0.009 min
Response: 513423
Conc: 7.78 ng/ml



#18 AR-1242-3

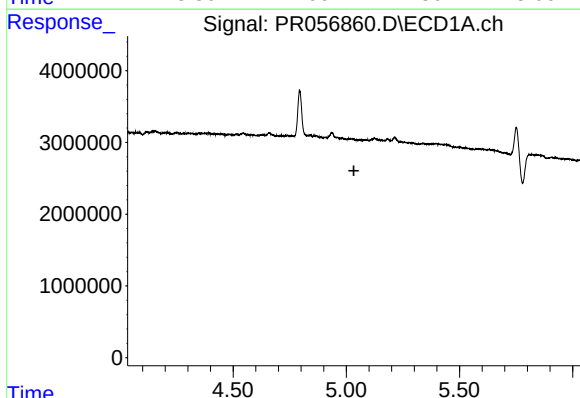
R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 1094185
Conc: 12.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



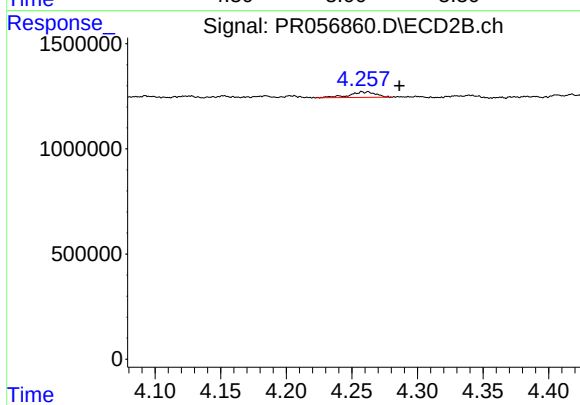
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



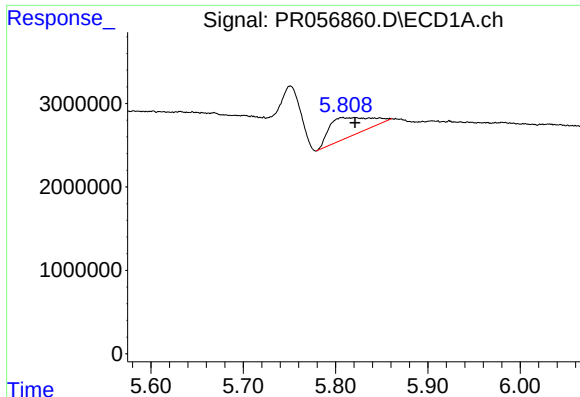
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

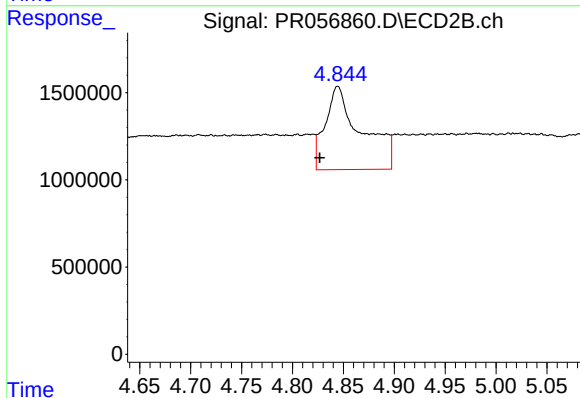
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 366212
Conc: 11.32 ng/ml



#20 AR-1242-5

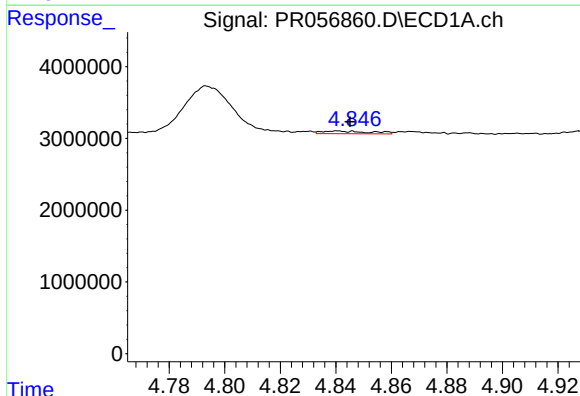
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 6987495
Conc: 104.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



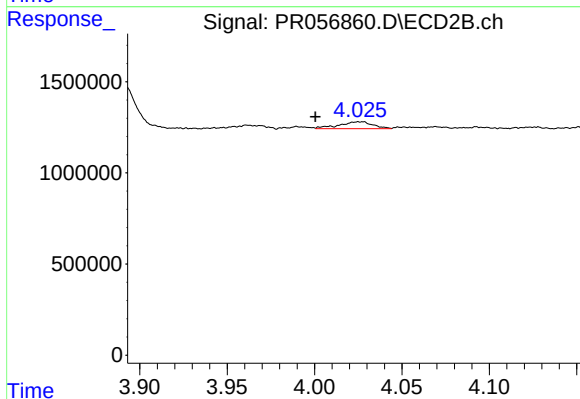
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: 0.018 min
Response: 11831510
Conc: 282.74 ng/ml



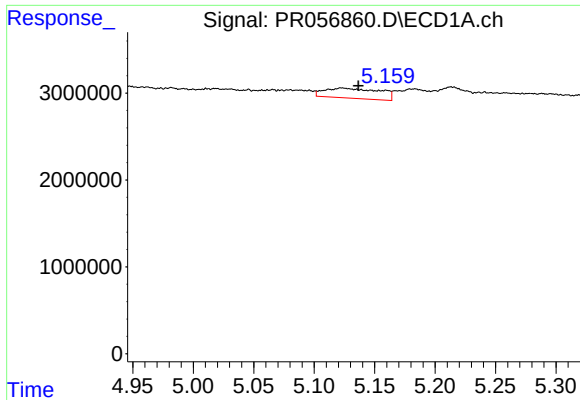
#21 AR-1248-1

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 453716
Conc: 5.62 ng/ml



#21 AR-1248-1

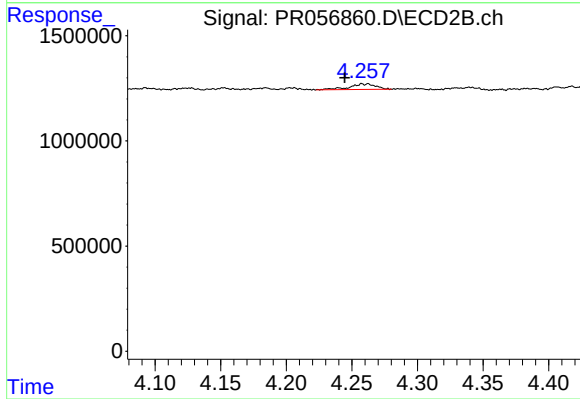
R.T.: 4.027 min
Delta R.T.: 0.026 min
Response: 513423
Conc: 14.72 ng/ml



#22 AR-1248-2

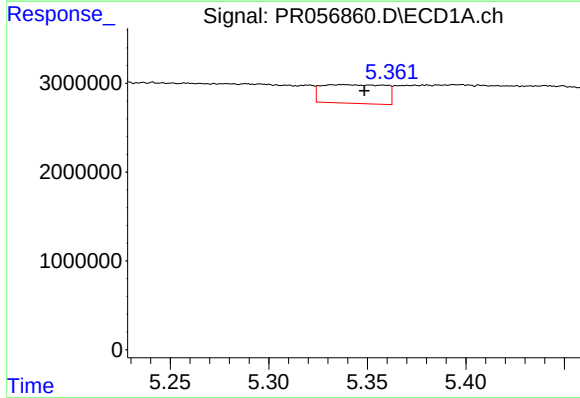
R.T.: 5.124 min
Delta R.T.: -0.013 min
Response: 3656926
Conc: 38.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



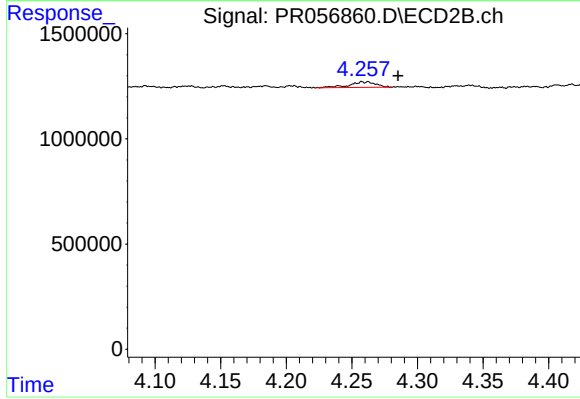
#22 AR-1248-2

R.T.: 4.262 min
Delta R.T.: 0.018 min
Response: 366212
Conc: 7.77 ng/ml



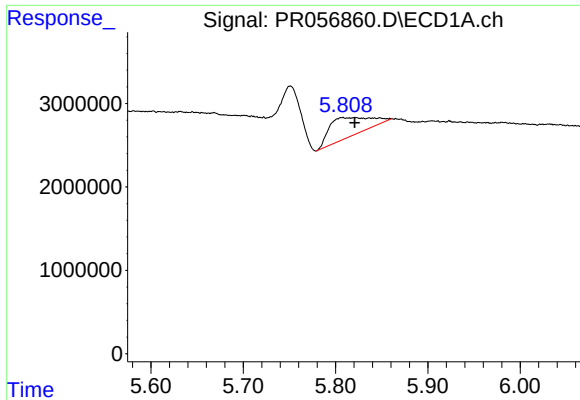
#23 AR-1248-3

R.T.: 5.337 min
Delta R.T.: -0.012 min
Response: 4709753
Conc: 44.11 ng/ml



#23 AR-1248-3

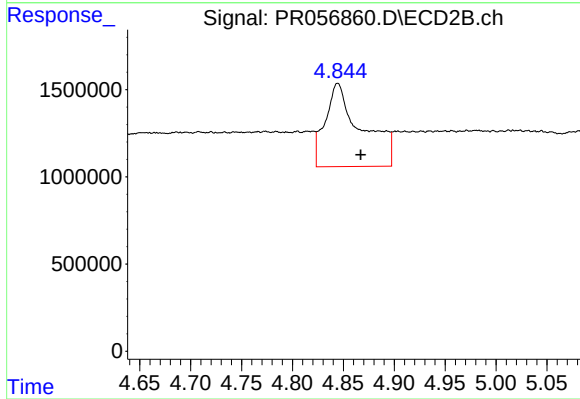
R.T.: 4.262 min
Delta R.T.: -0.023 min
Response: 366212
Conc: 7.56 ng/ml



#25 AR-1248-5

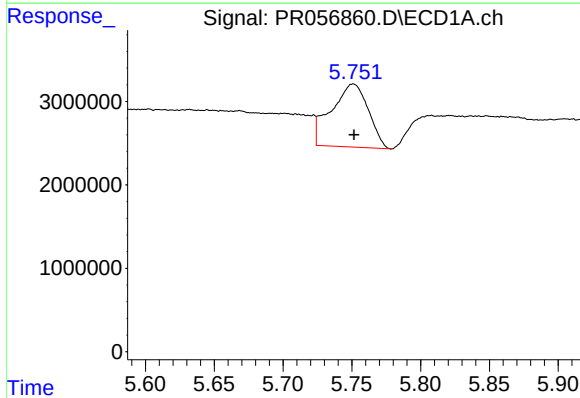
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 6987495
Conc: 63.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



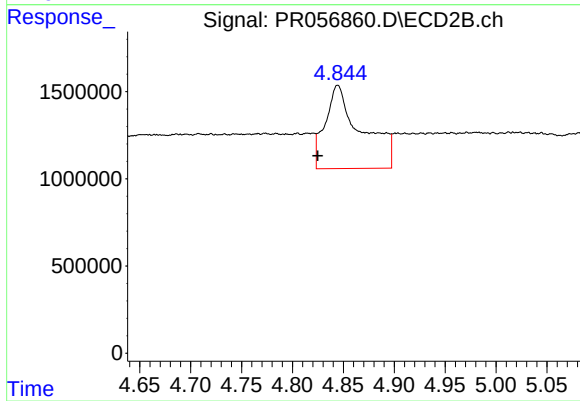
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.022 min
Response: 11831510
Conc: 194.96 ng/ml



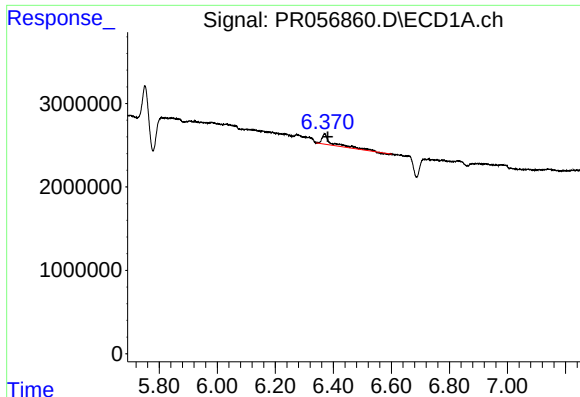
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 14213459
Conc: 133.99 ng/ml



#26 AR-1254-1

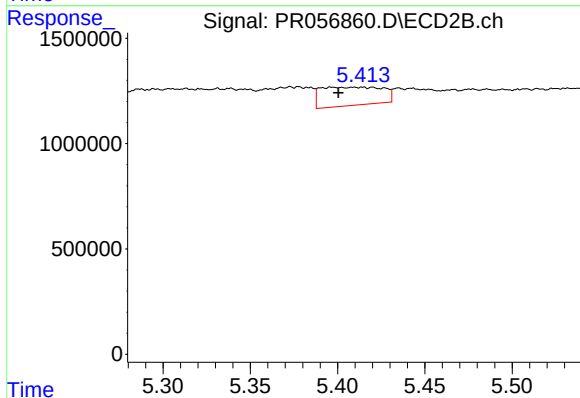
R.T.: 4.845 min
Delta R.T.: 0.020 min
Response: 11831510
Conc: 134.54 ng/ml



#28 AR-1254-3

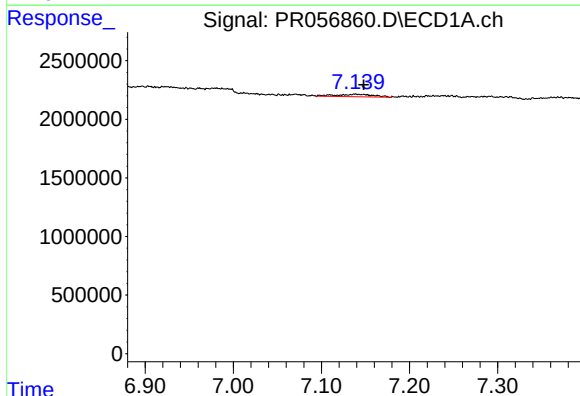
R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 2801042
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



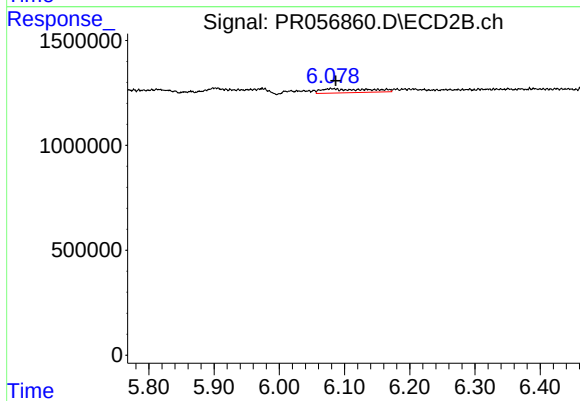
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: 0.014 min
Response: 2142156
Conc: 16.93 ng/ml



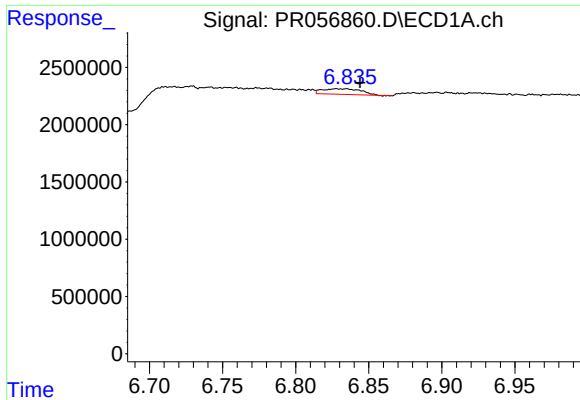
#30 AR-1254-5

R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 643591
Conc: 5.49 ng/ml



#30 AR-1254-5

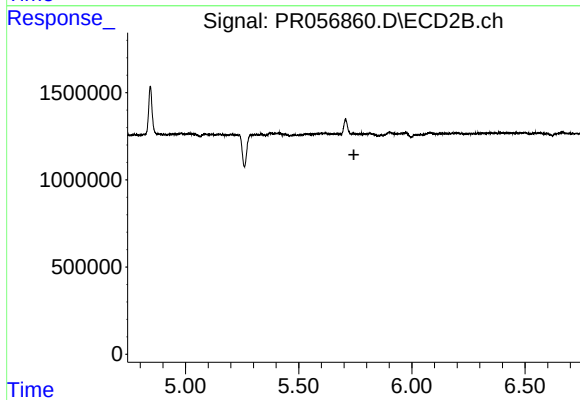
R.T.: 6.079 min
Delta R.T.: -0.007 min
Response: 974946
Conc: 8.82 ng/ml



#32 AR-1260-2

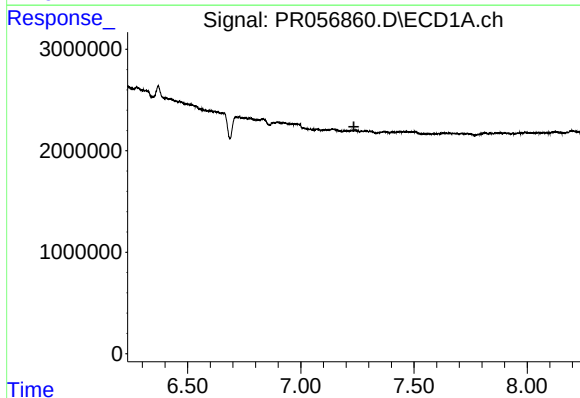
R.T.: 6.830 min
Delta R.T.: -0.014 min
Response: 910101
Conc: 6.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



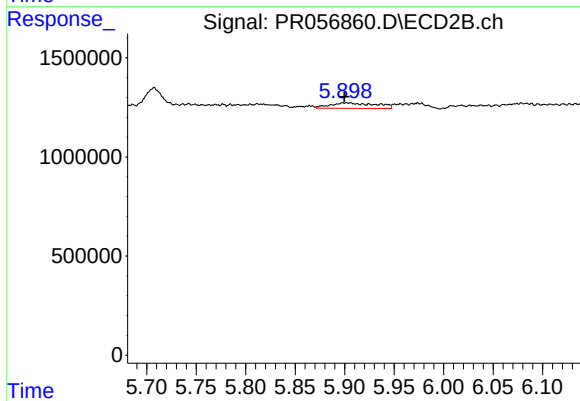
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



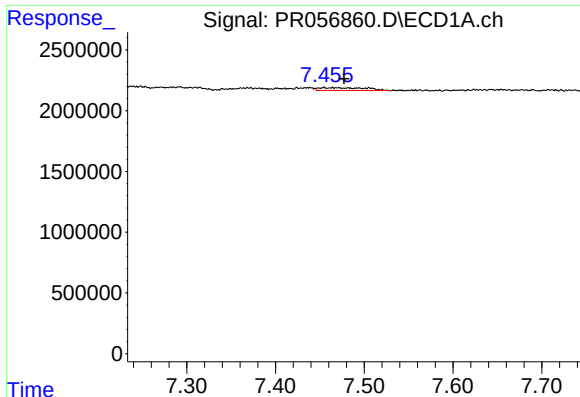
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

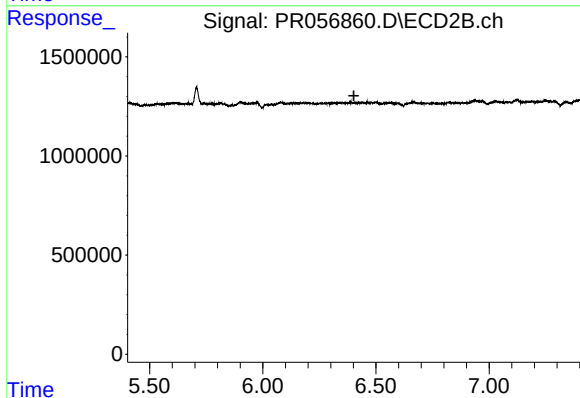
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 903729
Conc: 9.55 ng/ml



#34 AR-1260-4

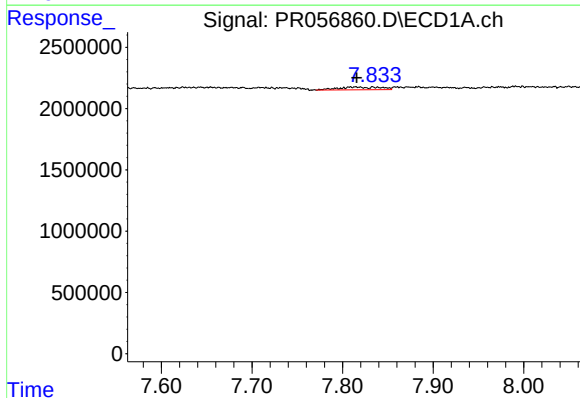
R.T.: 7.455 min
Delta R.T.: -0.022 min
Response: 834224
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



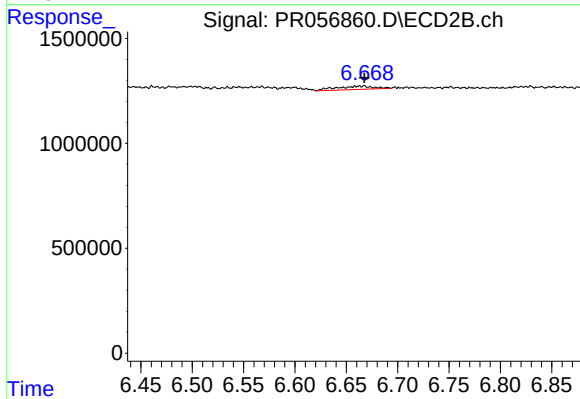
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



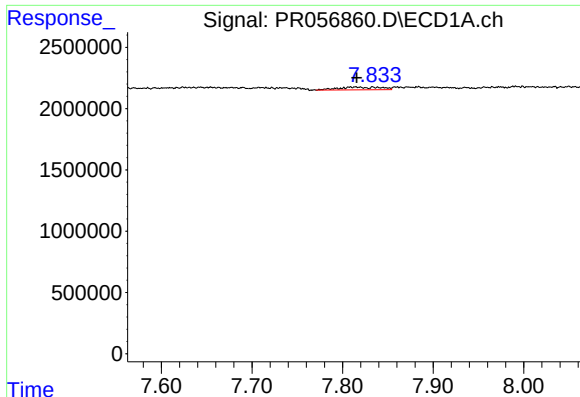
#35 AR-1260-5

R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 730584
Conc: 3.48 ng/ml



#35 AR-1260-5

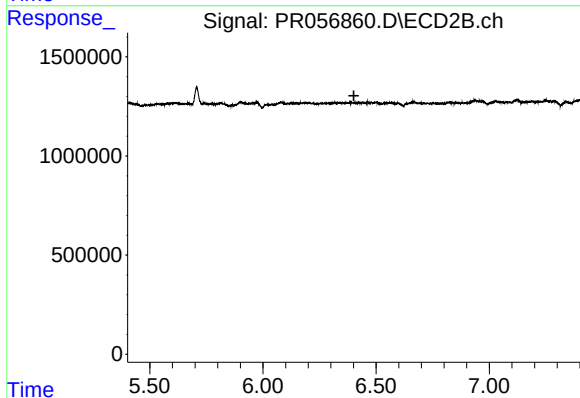
R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 393994
Conc: 2.06 ng/ml



#37 AR-1262-2

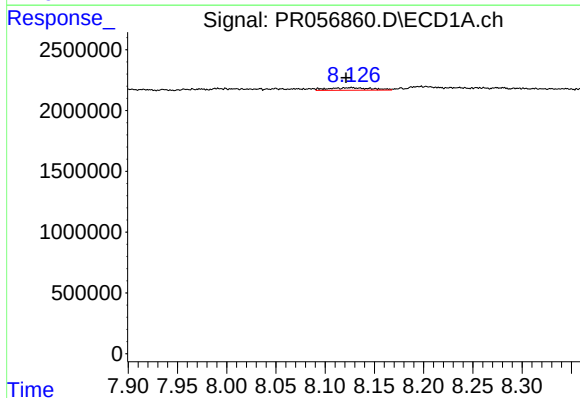
R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 730584
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



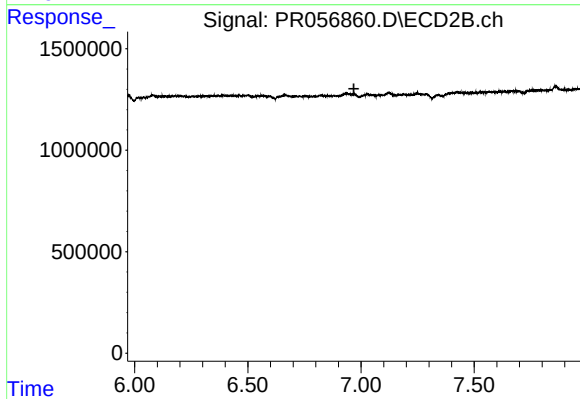
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



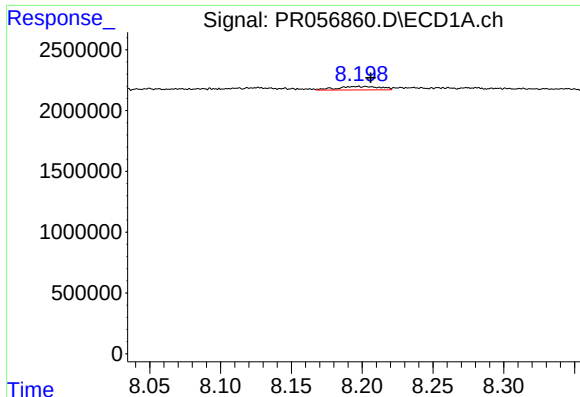
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: 0.005 min
Response: 652248
Conc: 4.17 ng/ml



#38 AR-1262-3

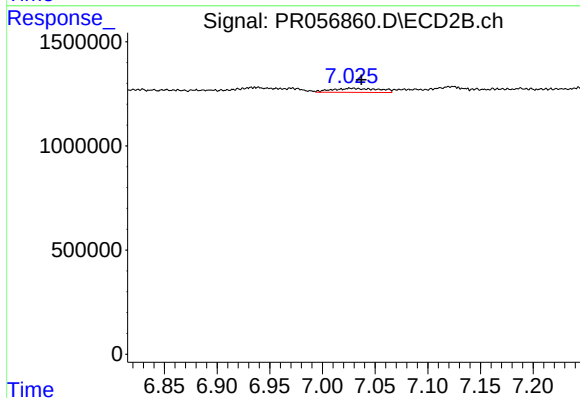
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#39 AR-1262-4

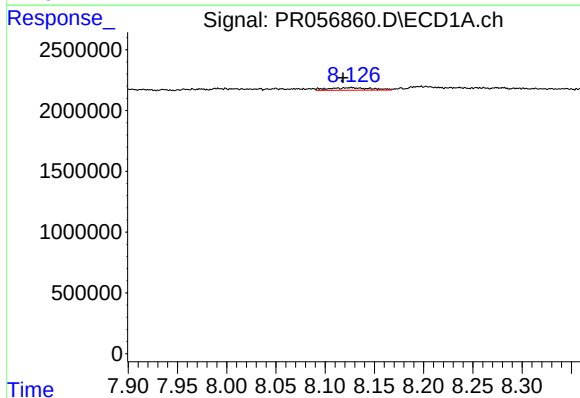
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 612037
Conc: 8.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



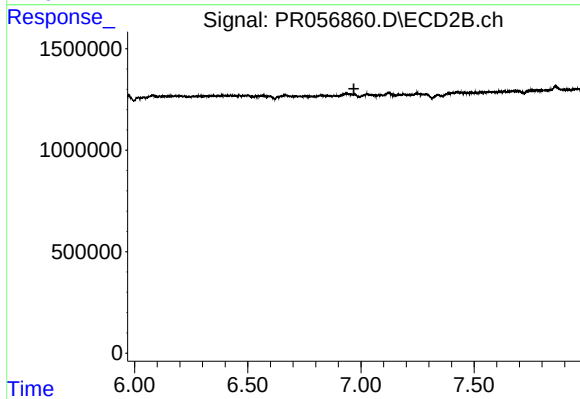
#39 AR-1262-4

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 591394
Conc: 3.84 ng/ml



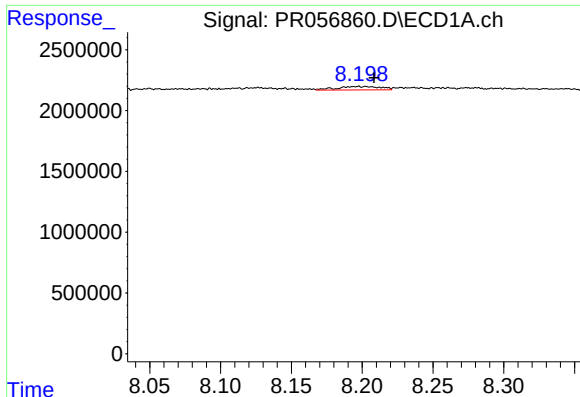
#41 AR-1268-1

R.T.: 8.126 min
Delta R.T.: 0.008 min
Response: 652248
Conc: 2.35 ng/ml



#41 AR-1268-1

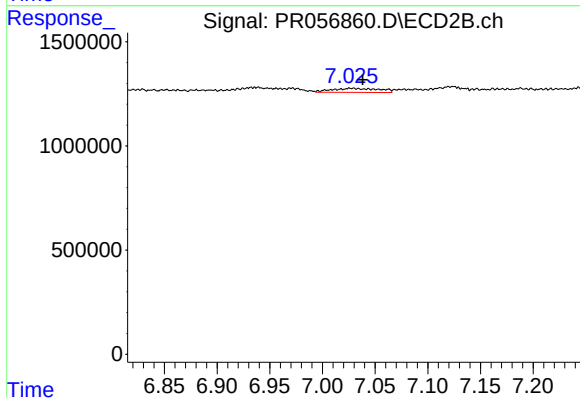
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



#42 AR-1268-2

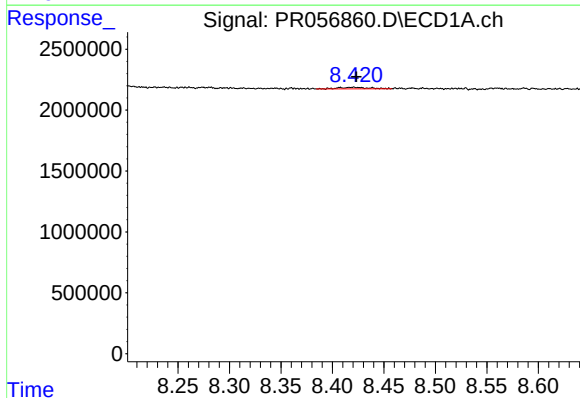
R.T.: 8.198 min
Delta R.T.: -0.011 min
Response: 612037
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



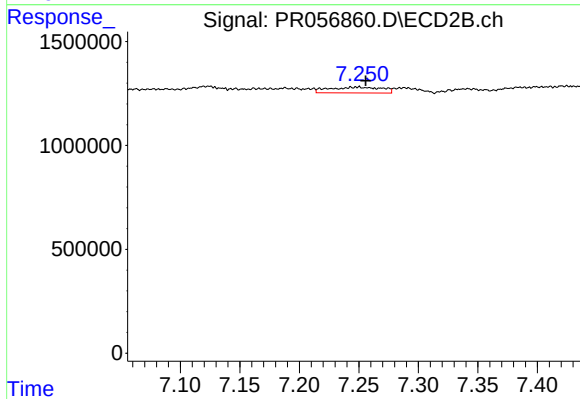
#42 AR-1268-2

R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 591394
Conc: 2.69 ng/ml



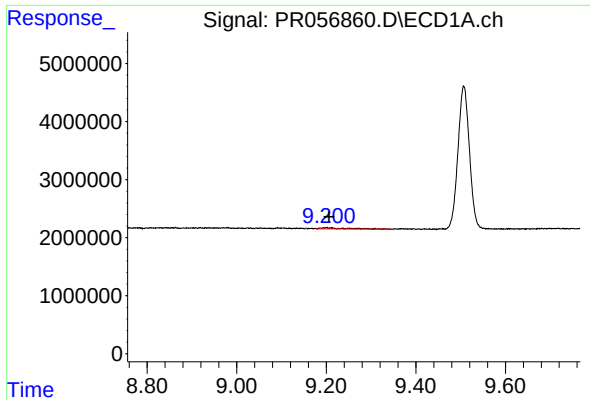
#43 AR-1268-3

R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 247098
Conc: 1.12 ng/ml



#43 AR-1268-3

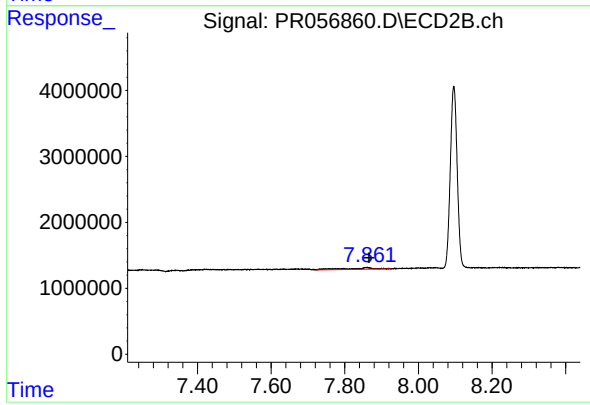
R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 873985
Conc: 4.72 ng/ml



#45 AR-1268-5

R.T.: 9.200 min
Delta R.T.: -0.007 min
Response: 802861
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 1257034
Conc: 2.06 ng/ml