

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
 Data File : PR057168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 11:56
 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: Oct 05 23:05:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 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...	3.616	2.885	57915878	27828193	18.017	16.004
2)	SA Decachlor...	9.496	8.085	43309595	36590744	21.201	22.674
Target Compounds							
3)	L1 AR-1016-1	4.832	4.018f	224738	508564	2.278	10.348 #
4)	L1 AR-1016-2	4.832f	4.018	224738	508564	1.560	6.797 #
5)	L1 AR-1016-3	4.931	0.000	525535	0	5.966	N.D. #
6)	L1 AR-1016-4	0.000	4.251f	0	488085	N.D.	16.301 #
7)	L1 AR-1016-5	5.338	4.449	215370	171650	3.060	4.360 #
9)	L2 AR-1221-2	3.925	3.184	668618	382014	22.129	24.148
12)	L3 AR-1232-2	0.000	4.018	0	508564	N.D.	14.556 #
13)	L3 AR-1232-3	4.832f	0.000	224738	0	3.328	N.D. #
14)	L3 AR-1232-4	0.000	4.251f	0	488085	N.D.	31.961 #
15)	L3 AR-1232-5	5.120	4.449	464875	171650	19.804	9.803 #
16)	L4 AR-1242-1	4.832	4.018f	224738	508564	2.553	11.748 #
17)	L4 AR-1242-2	4.832f	4.018	224738	508564	1.770	7.727 #
18)	L4 AR-1242-3	4.931	0.000	525535	0	6.651	N.D. #
19)	L4 AR-1242-4	0.000	4.251f	0	488085	N.D.	15.189 #
21)	L5 AR-1248-1	4.832	4.018f	224738	508564	3.611	16.686 #
22)	L5 AR-1248-2	5.120	4.251f	464875	488085	5.744	11.569 #
23)	L5 AR-1248-3	5.338	4.251f	215370	488085	2.223	11.088 #
24)	L5 AR-1248-4	0.000	4.449	0	171650	N.D.	3.201 #
26)	L6 AR-1254-1	5.743	0.000	710211	0	6.435	N.D. #
27)	L6 AR-1254-2	5.983	4.969	604879	158644	3.650	2.287 #
28)	L6 AR-1254-3	6.371	5.388	623461	127657	3.684	1.132 #
29)	L6 AR-1254-4	6.684	0.000	387984	0	3.177	N.D. #
30)	L6 AR-1254-5	7.141	6.074	531526	225628	4.128	2.263 #
32)	L7 AR-1260-2	6.833	5.731	1050027	521935	6.811	5.709
33)	L7 AR-1260-3	7.227	5.888	743797	216639	6.062	2.563 #
34)	L7 AR-1260-4	7.461	0.000	562007	0	4.503	N.D. #
35)	L7 AR-1260-5	7.812	6.657	603027	157712	2.409	0.913 #
36)	L8 AR-1262-1	7.227	0.000	743797	0	4.655	N.D. #
37)	L8 AR-1262-2	7.812	0.000	603027	0	2.273	N.D. #
38)	L8 AR-1262-3	8.122	0.000	1370904	0	7.536	N.D. #
39)	L8 AR-1262-4	8.192	7.024	1308102	189502	14.539	1.341 #
41)	L9 AR-1268-1	8.122f	0.000	1370904	0	4.057	N.D. #
42)	L9 AR-1268-2	8.192	7.024	1308102	189502	4.070	0.863 #
43)	L9 AR-1268-3	8.412	7.241	990774	140469	3.707	0.732 #
45)	L9 AR-1268-5	9.195	7.849	522702	403893	0.666	0.658

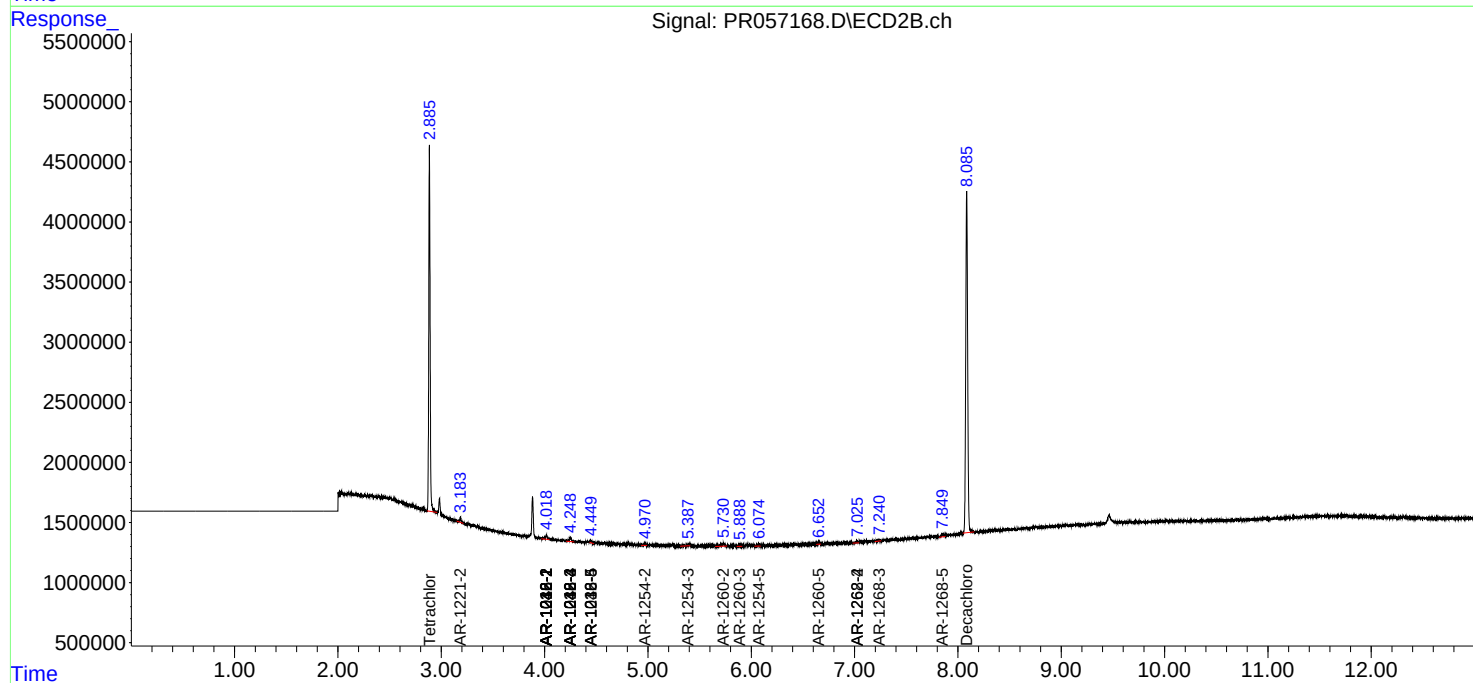
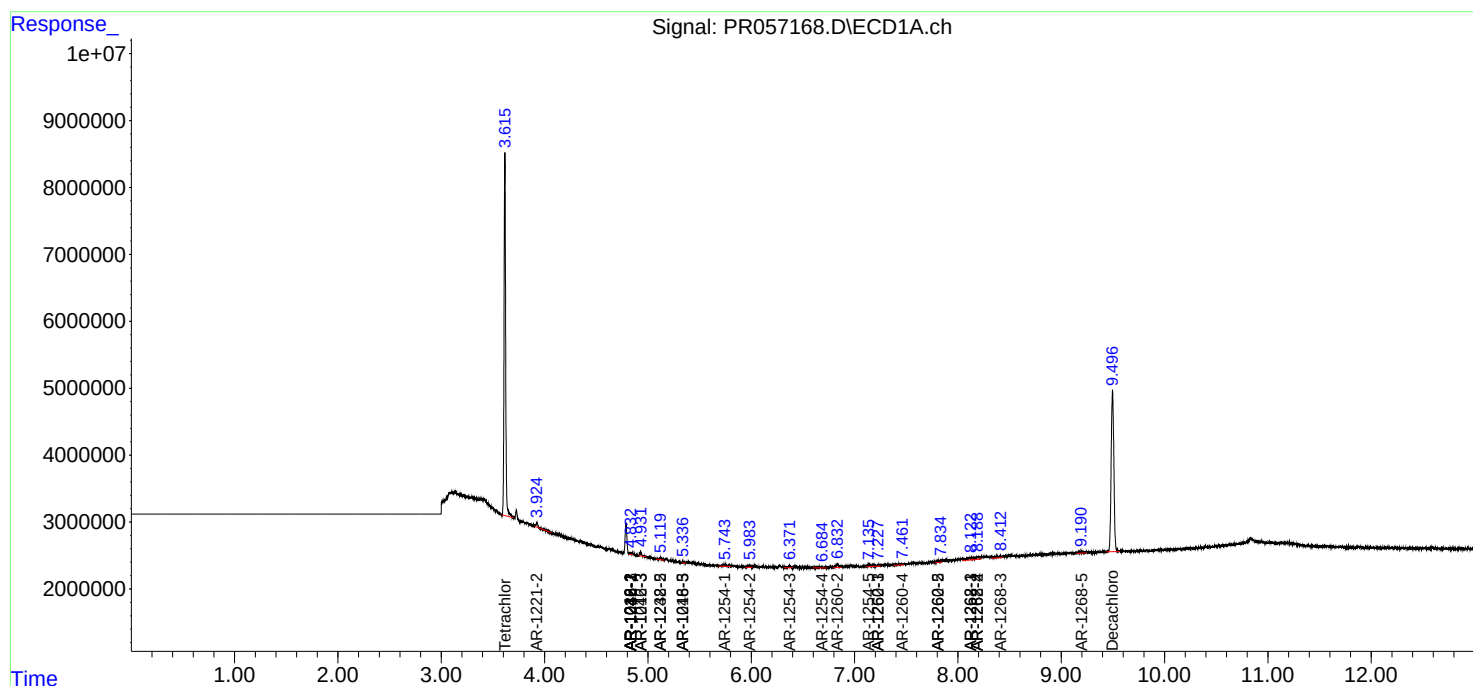
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

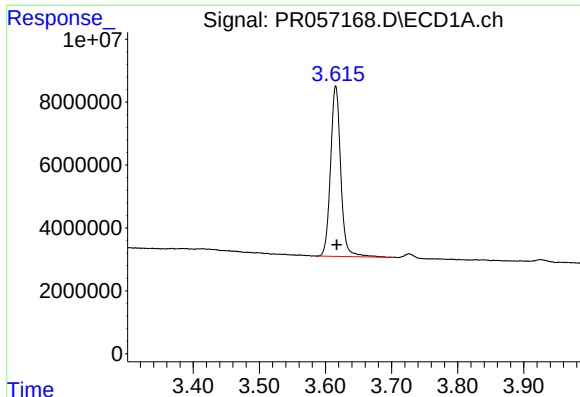
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100522\
Data File : PR057168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 11:56
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:05:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 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

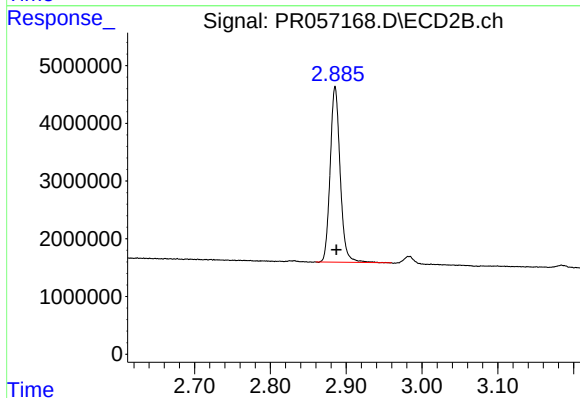




#1 Tetrachloro-m-xylene

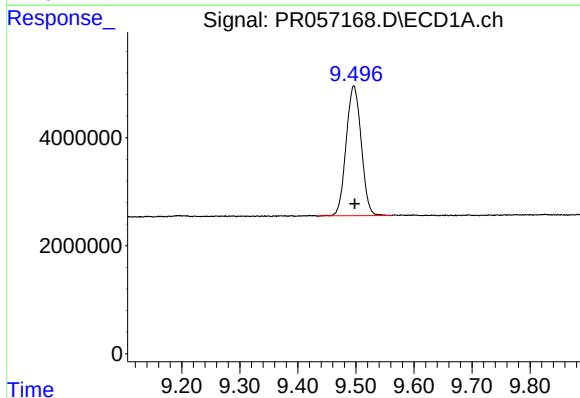
R.T.: 3.616 min
Delta R.T.: -0.001 min
Response: 57915878
Conc: 18.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



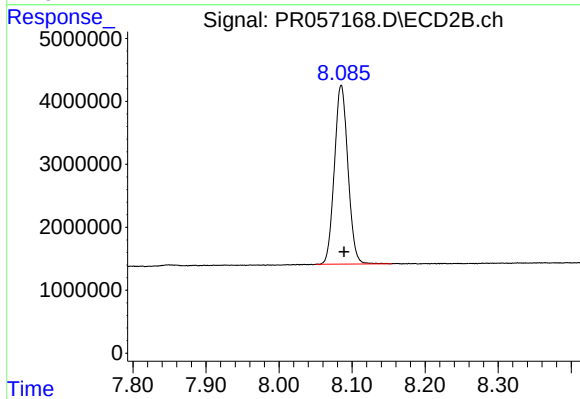
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: -0.001 min
Response: 27828193
Conc: 16.00 ng/ml



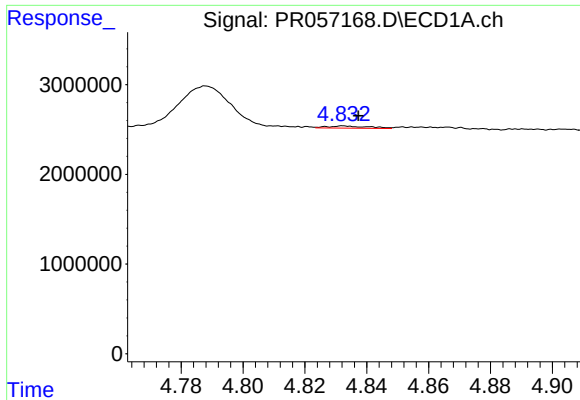
#2 Decachlorobiphenyl

R.T.: 9.496 min
Delta R.T.: -0.001 min
Response: 43309595
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

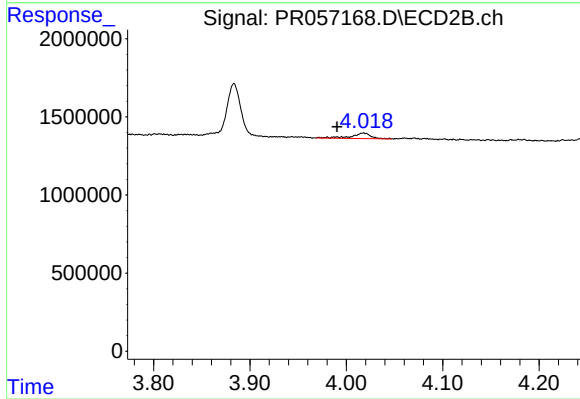
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 36590744
Conc: 22.67 ng/ml



#3 AR-1016-1

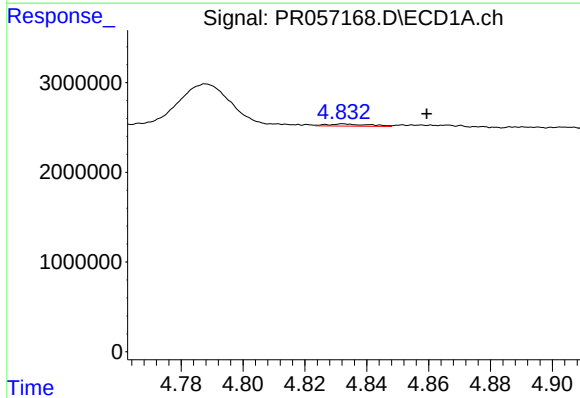
R.T.: 4.832 min
Delta R.T.: -0.005 min
Response: 224738
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



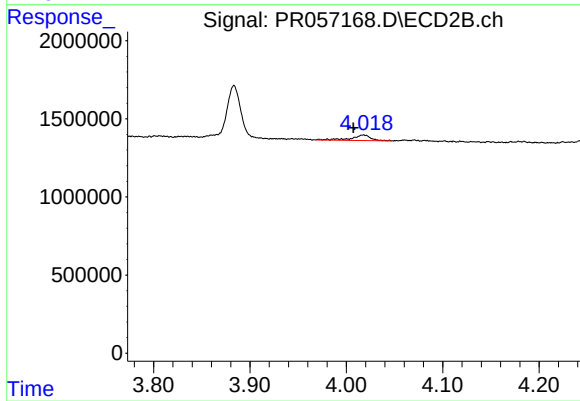
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: 0.027 min
Response: 508564
Conc: 10.35 ng/ml



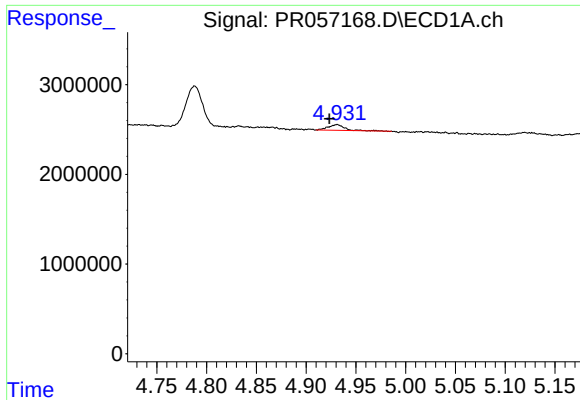
#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.027 min
Response: 224738
Conc: 1.56 ng/ml



#4 AR-1016-2

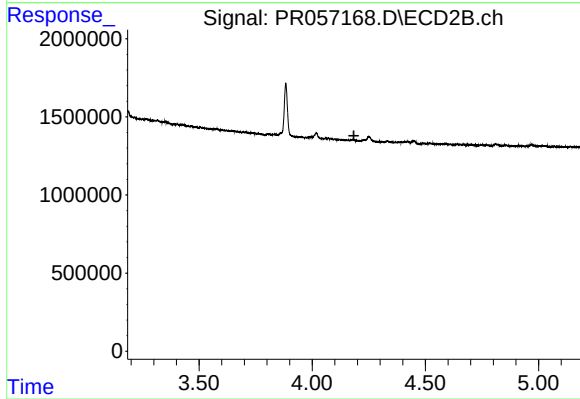
R.T.: 4.018 min
Delta R.T.: 0.011 min
Response: 508564
Conc: 6.80 ng/ml



#5 AR-1016-3

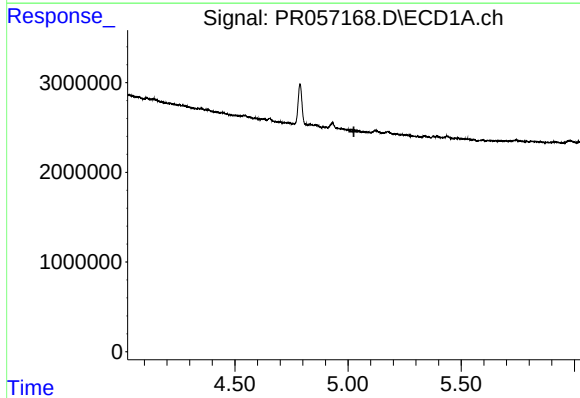
R.T.: 4.931 min
Delta R.T.: 0.007 min
Response: 525535
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



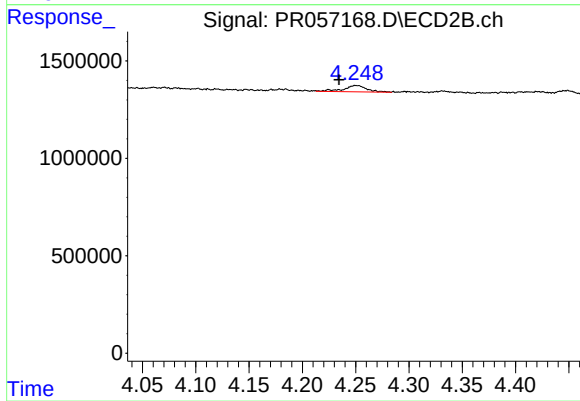
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



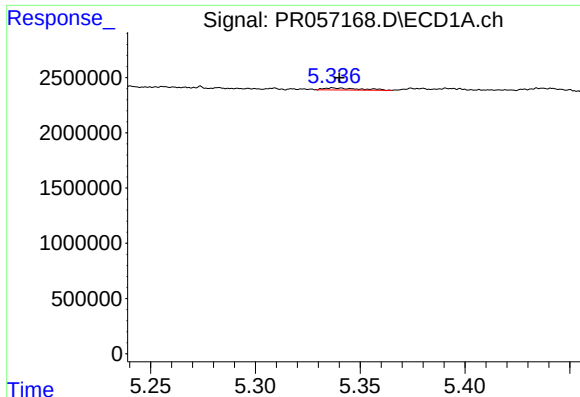
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#6 AR-1016-4

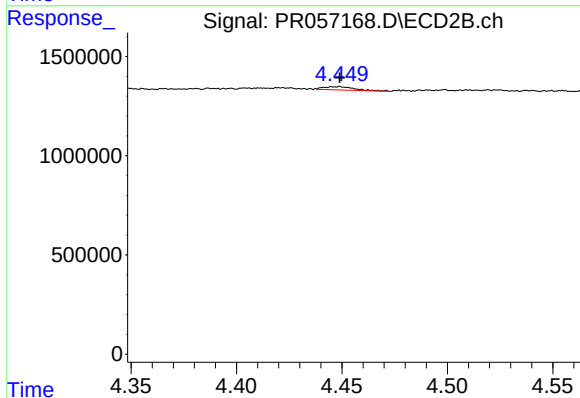
R.T.: 4.251 min
Delta R.T.: 0.016 min
Response: 488085
Conc: 16.30 ng/ml



#7 AR-1016-5

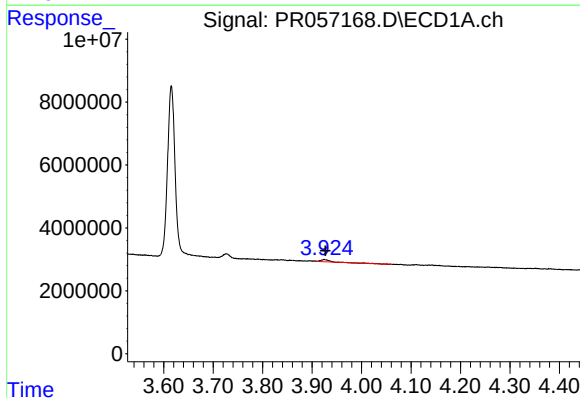
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 215370
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



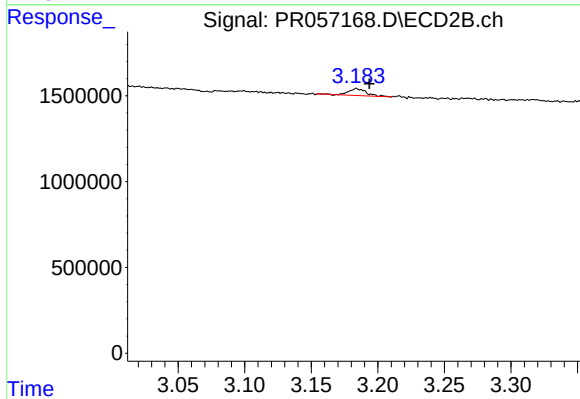
#7 AR-1016-5

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 171650
Conc: 4.36 ng/ml



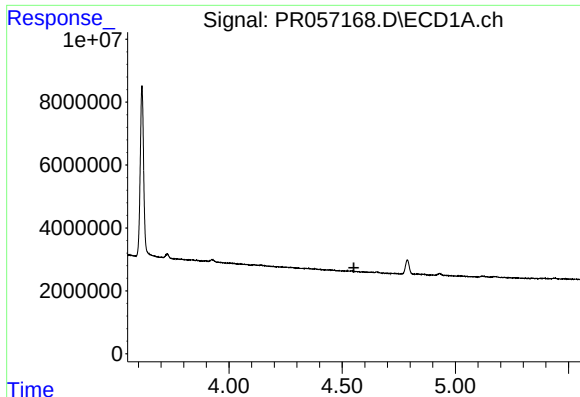
#9 AR-1221-2

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 668618
Conc: 22.13 ng/ml



#9 AR-1221-2

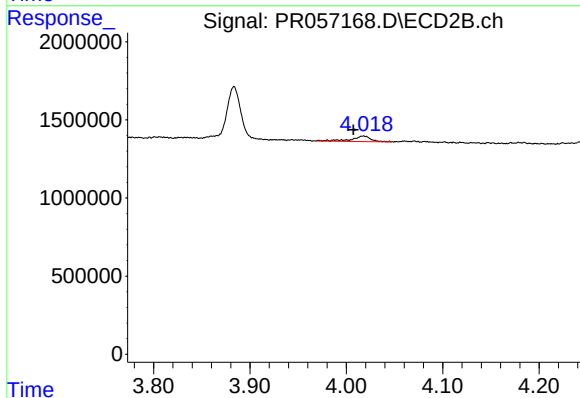
R.T.: 3.184 min
Delta R.T.: -0.010 min
Response: 382014
Conc: 24.15 ng/ml



#12 AR-1232-2

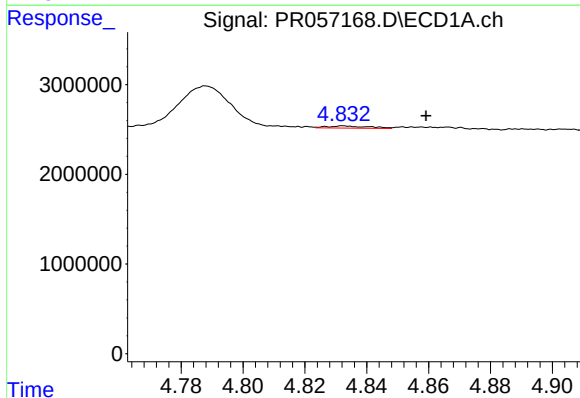
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



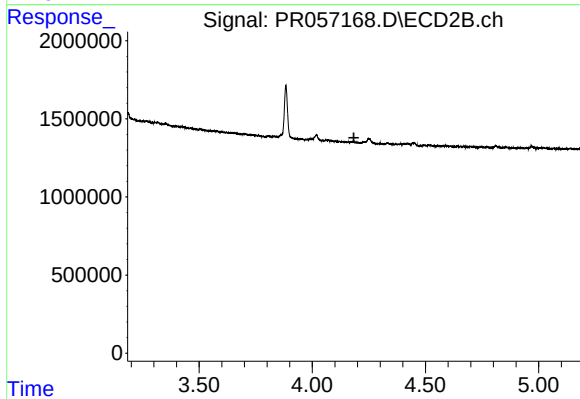
#12 AR-1232-2

R.T.: 4.018 min
Delta R.T.: 0.010 min
Response: 508564
Conc: 14.56 ng/ml



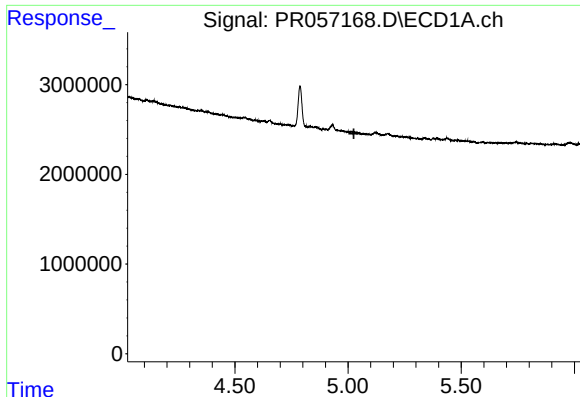
#13 AR-1232-3

R.T.: 4.832 min
Delta R.T.: -0.027 min
Response: 224738
Conc: 3.33 ng/ml



#13 AR-1232-3

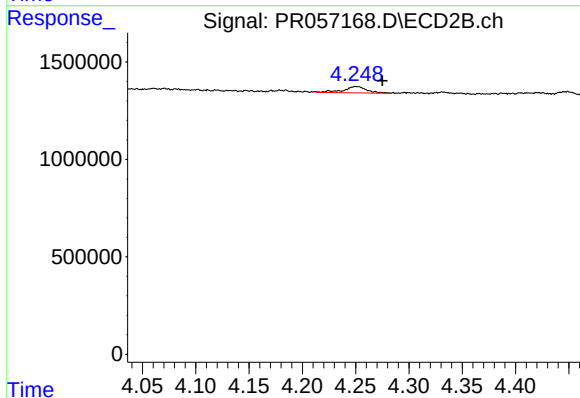
R.T.: 0.000 min
Exp R.T.: 4.184 min
Response: 0
Conc: N.D.



#14 AR-1232-4

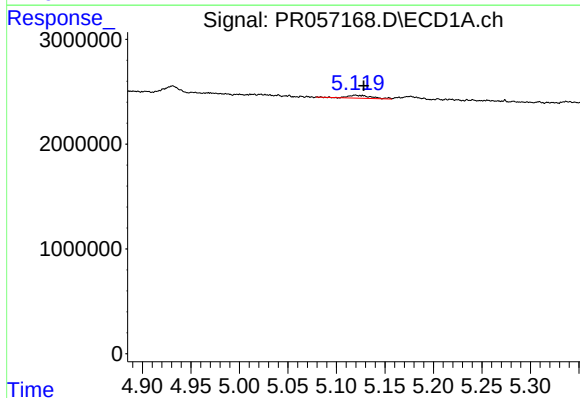
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



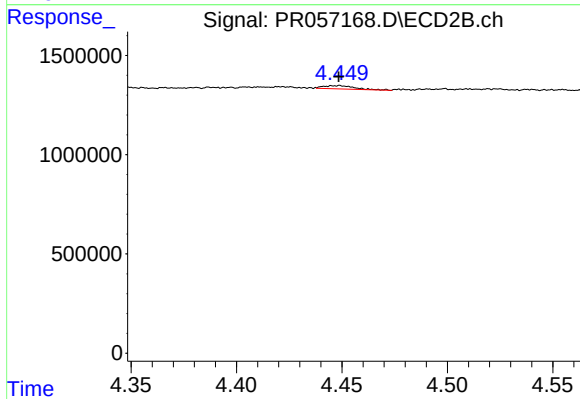
#14 AR-1232-4

R.T.: 4.251 min
Delta R.T.: -0.024 min
Response: 488085
Conc: 31.96 ng/ml



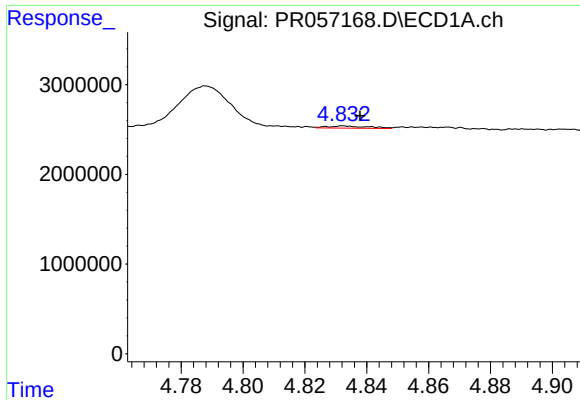
#15 AR-1232-5

R.T.: 5.120 min
Delta R.T.: -0.008 min
Response: 464875
Conc: 19.80 ng/ml



#15 AR-1232-5

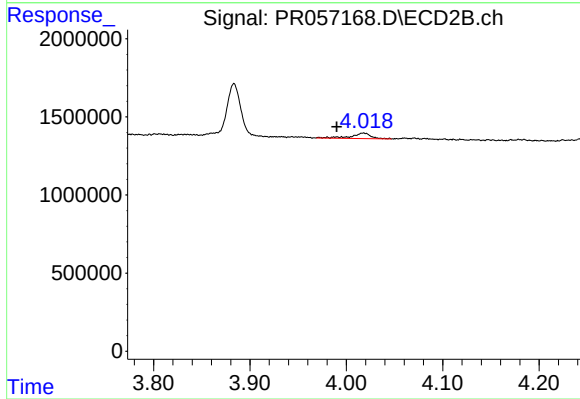
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 171650
Conc: 9.80 ng/ml



#16 AR-1242-1

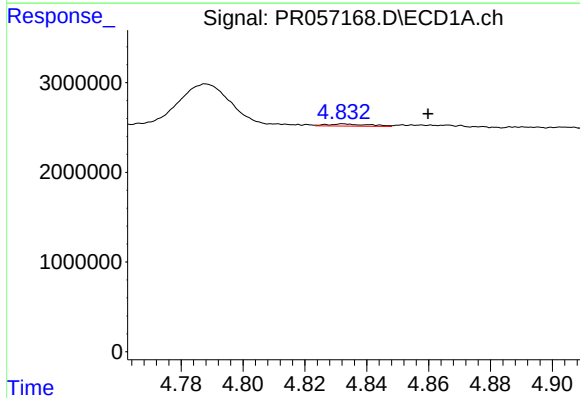
R.T.: 4.832 min
Delta R.T.: -0.005 min
Response: 224738
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



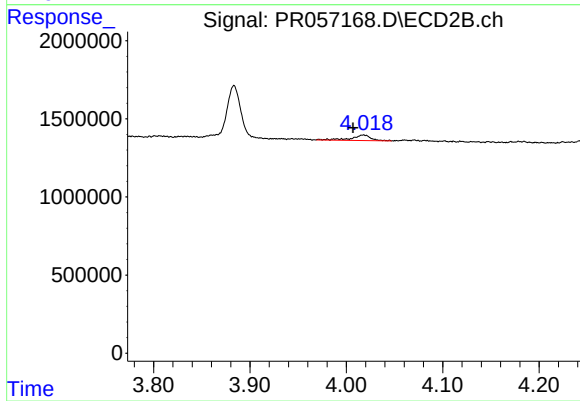
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: 0.028 min
Response: 508564
Conc: 11.75 ng/ml



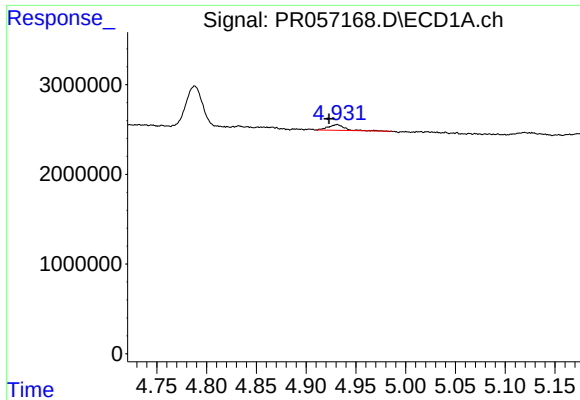
#17 AR-1242-2

R.T.: 4.832 min
Delta R.T.: -0.027 min
Response: 224738
Conc: 1.77 ng/ml



#17 AR-1242-2

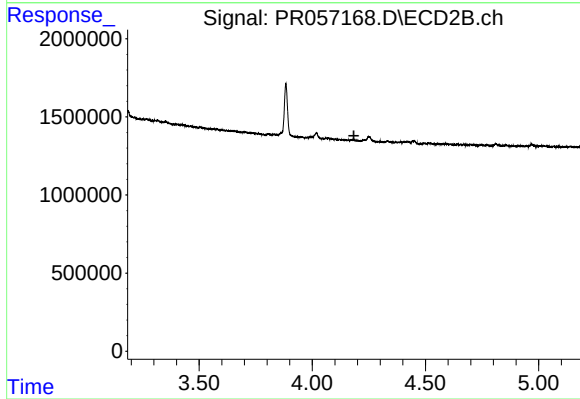
R.T.: 4.018 min
Delta R.T.: 0.011 min
Response: 508564
Conc: 7.73 ng/ml



#18 AR-1242-3

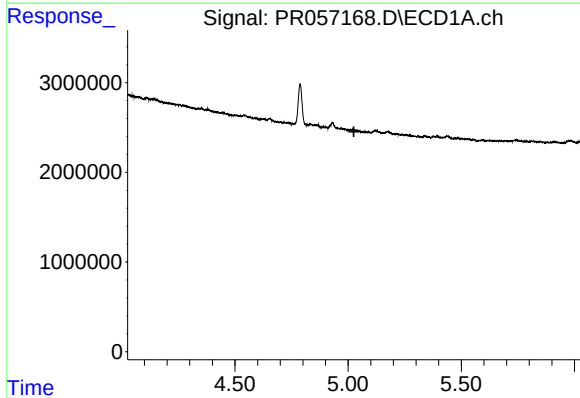
R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 525535
Conc: 6.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



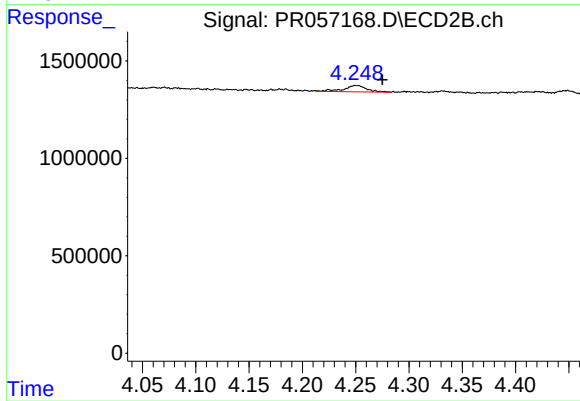
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



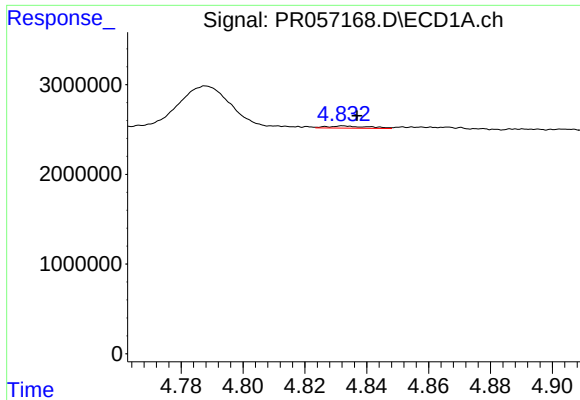
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#19 AR-1242-4

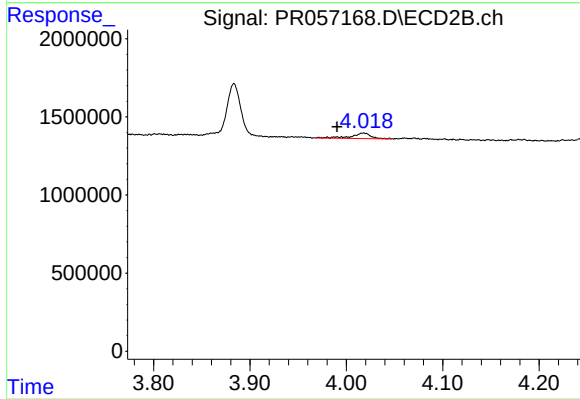
R.T.: 4.251 min
Delta R.T.: -0.024 min
Response: 488085
Conc: 15.19 ng/ml



#21 AR-1248-1

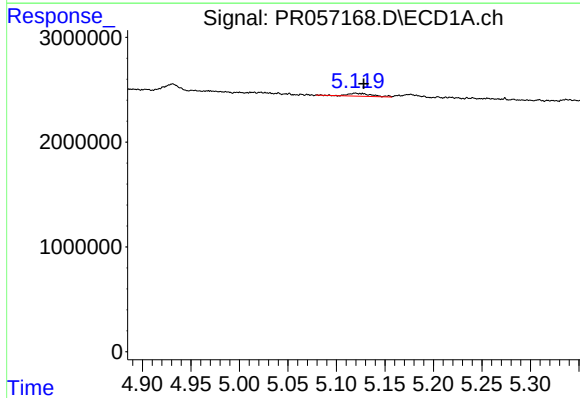
R.T.: 4.832 min
Delta R.T.: -0.005 min
Response: 224738
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



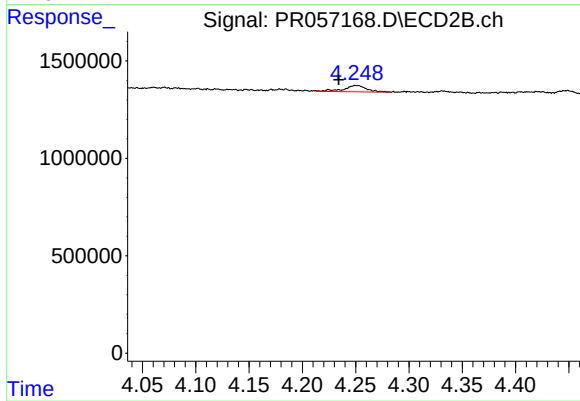
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: 0.028 min
Response: 508564
Conc: 16.69 ng/ml



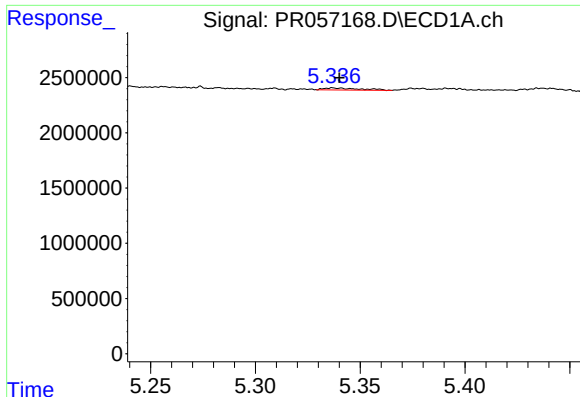
#22 AR-1248-2

R.T.: 5.120 min
Delta R.T.: -0.008 min
Response: 464875
Conc: 5.74 ng/ml



#22 AR-1248-2

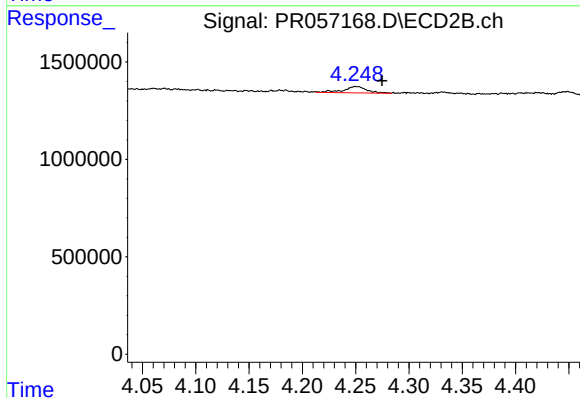
R.T.: 4.251 min
Delta R.T.: 0.017 min
Response: 488085
Conc: 11.57 ng/ml



#23 AR-1248-3

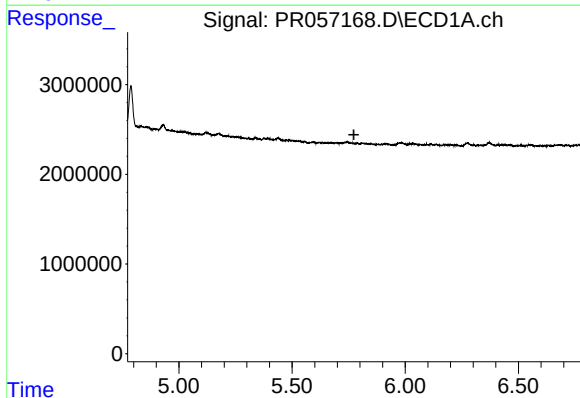
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 215370
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



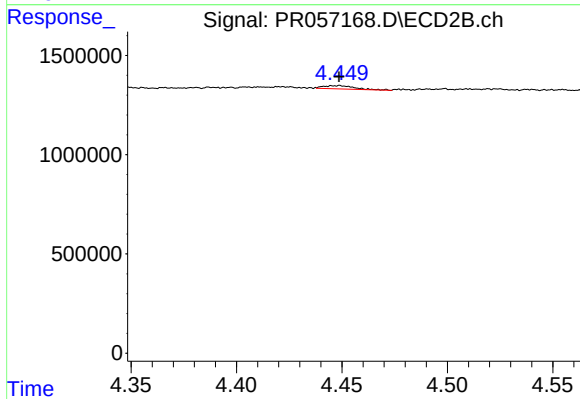
#23 AR-1248-3

R.T.: 4.251 min
Delta R.T.: -0.024 min
Response: 488085
Conc: 11.09 ng/ml



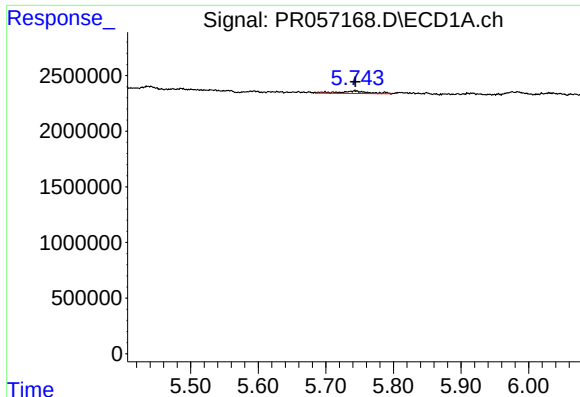
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#24 AR-1248-4

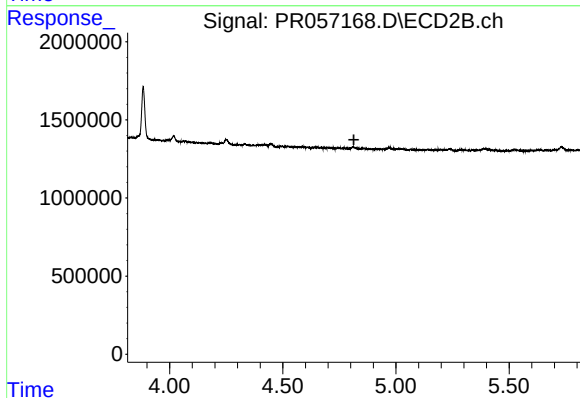
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 171650
Conc: 3.20 ng/ml



#26 AR-1254-1

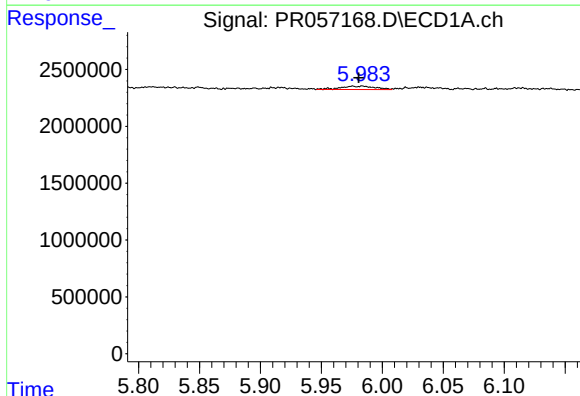
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 710211
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



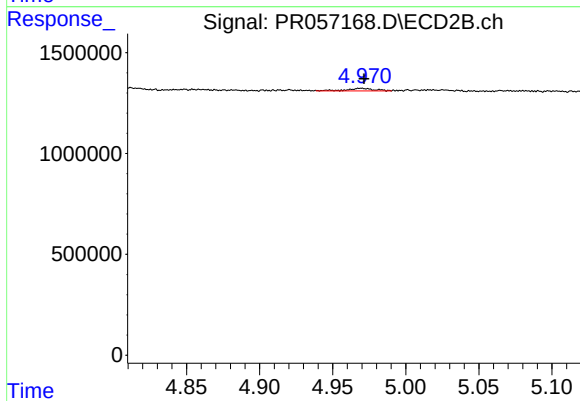
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



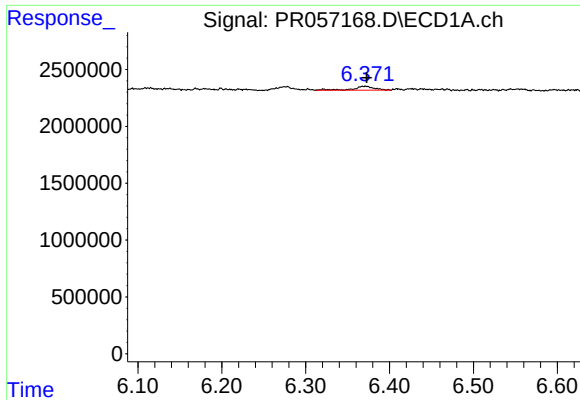
#27 AR-1254-2

R.T.: 5.983 min
Delta R.T.: 0.003 min
Response: 604879
Conc: 3.65 ng/ml



#27 AR-1254-2

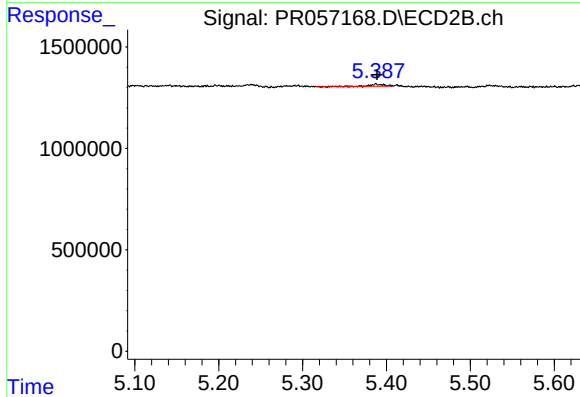
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 158644
Conc: 2.29 ng/ml



#28 AR-1254-3

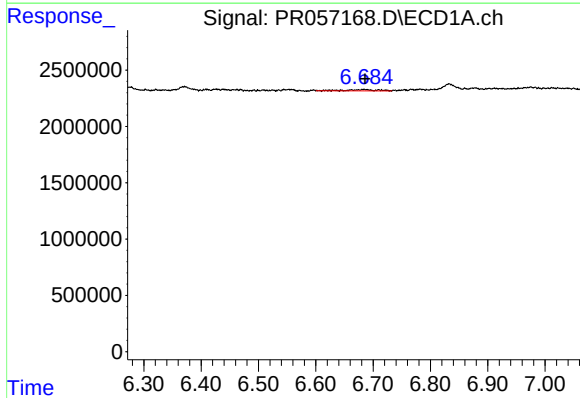
R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 623461
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



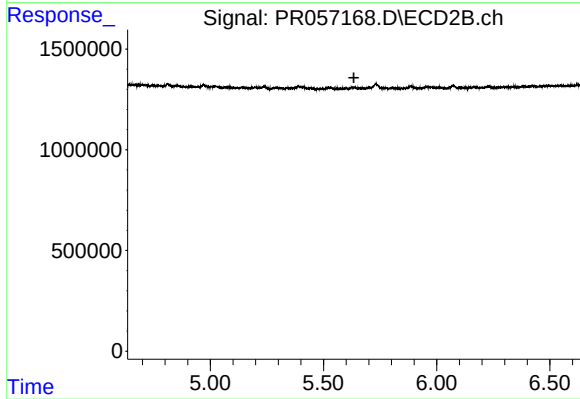
#28 AR-1254-3

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 127657
Conc: 1.13 ng/ml



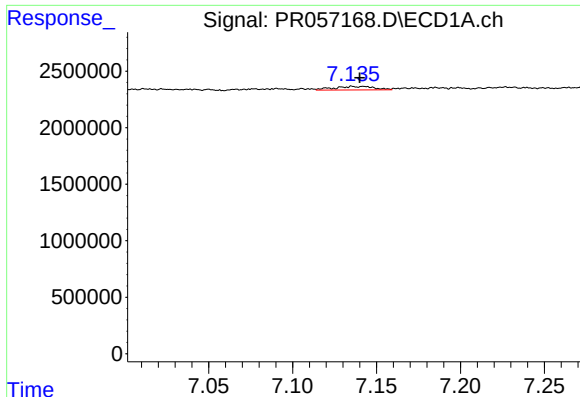
#29 AR-1254-4

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 387984
Conc: 3.18 ng/ml



#29 AR-1254-4

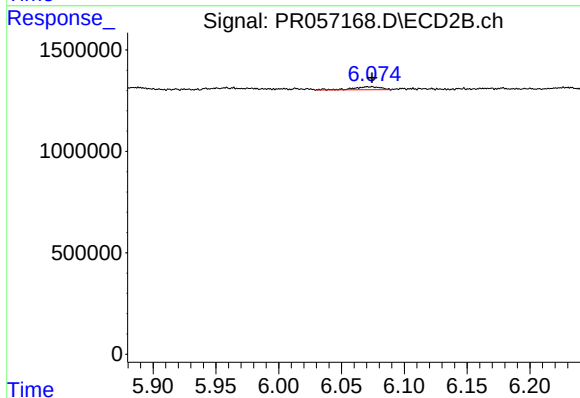
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#30 AR-1254-5

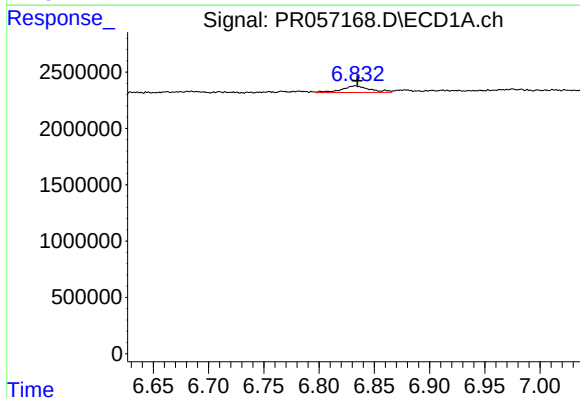
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 531526
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



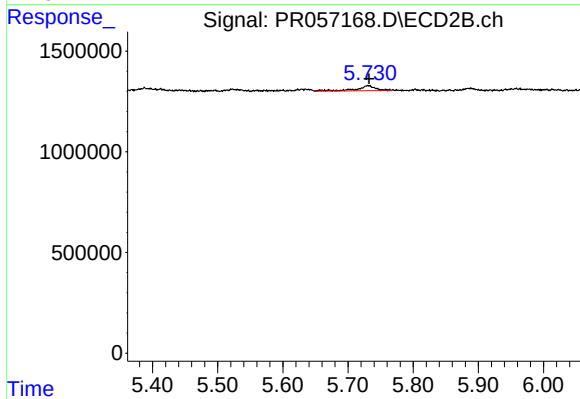
#30 AR-1254-5

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 225628
Conc: 2.26 ng/ml



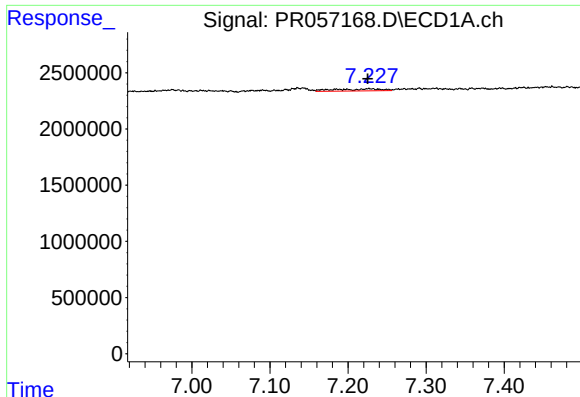
#32 AR-1260-2

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 1050027
Conc: 6.81 ng/ml



#32 AR-1260-2

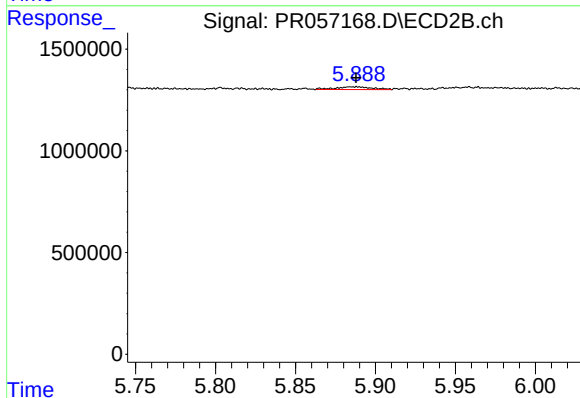
R.T.: 5.731 min
Delta R.T.: -0.001 min
Response: 521935
Conc: 5.71 ng/ml



#33 AR-1260-3

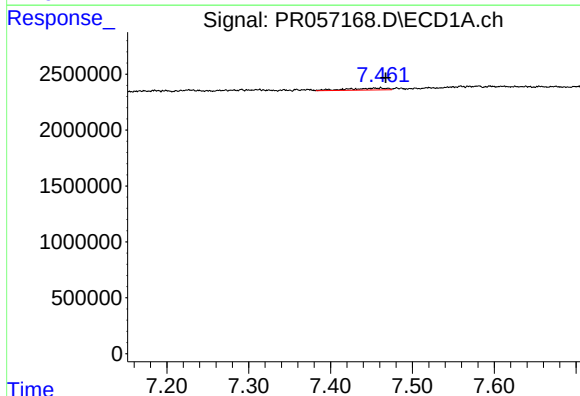
R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 743797
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



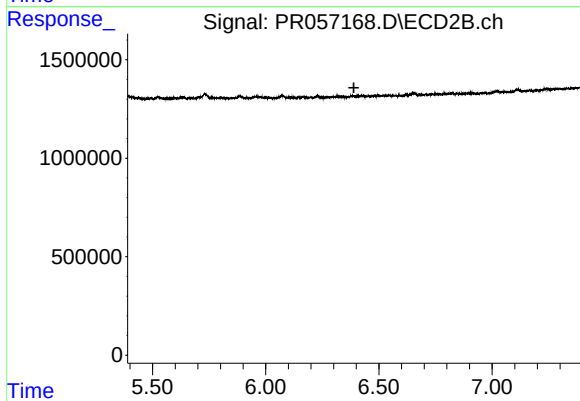
#33 AR-1260-3

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 216639
Conc: 2.56 ng/ml



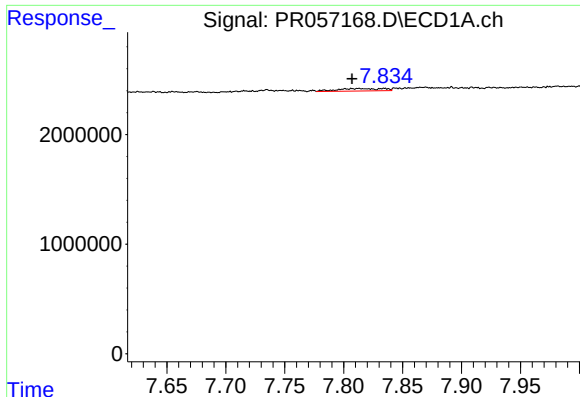
#34 AR-1260-4

R.T.: 7.461 min
Delta R.T.: -0.007 min
Response: 562007
Conc: 4.50 ng/ml



#34 AR-1260-4

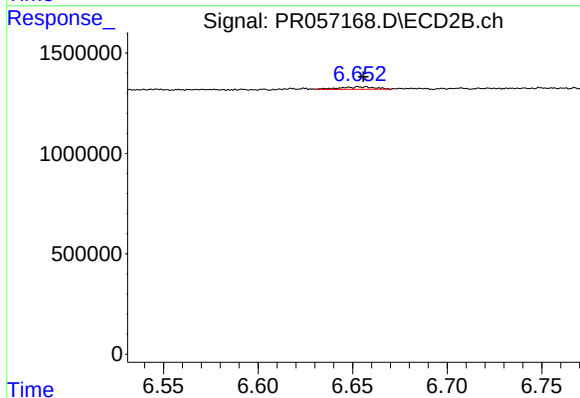
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.



#35 AR-1260-5

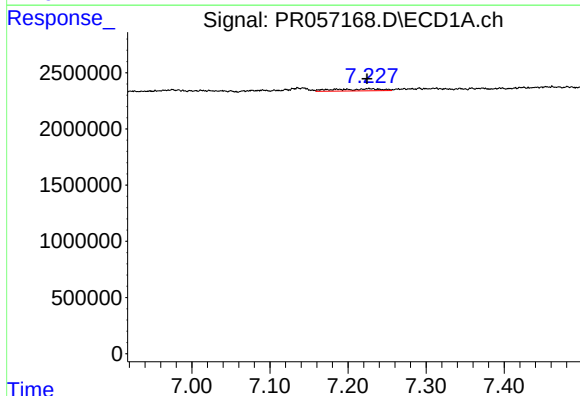
R.T.: 7.812 min
Delta R.T.: 0.005 min
Response: 603027
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



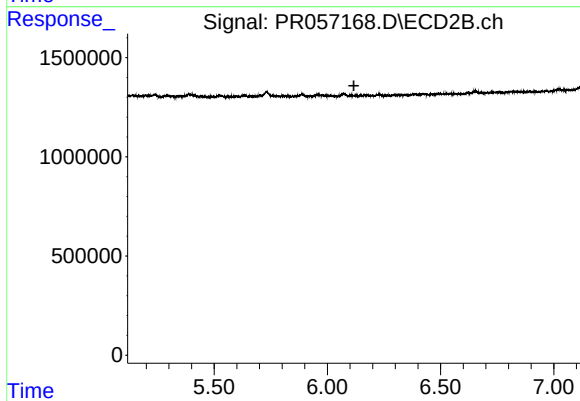
#35 AR-1260-5

R.T.: 6.657 min
Delta R.T.: 0.001 min
Response: 157712
Conc: 0.91 ng/ml



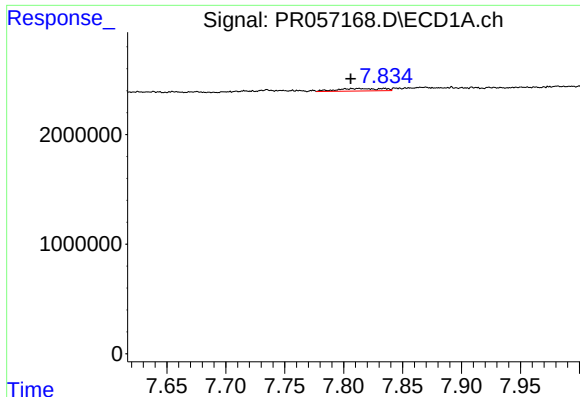
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.003 min
Response: 743797
Conc: 4.65 ng/ml



#36 AR-1262-1

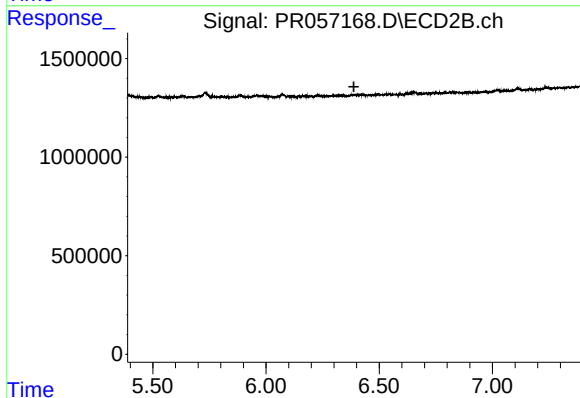
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#37 AR-1262-2

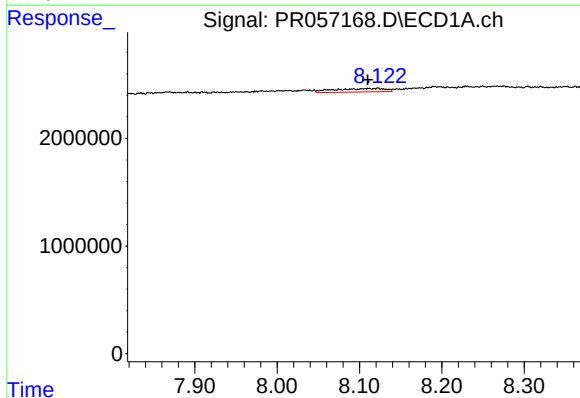
R.T.: 7.812 min
Delta R.T.: 0.006 min
Response: 603027
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



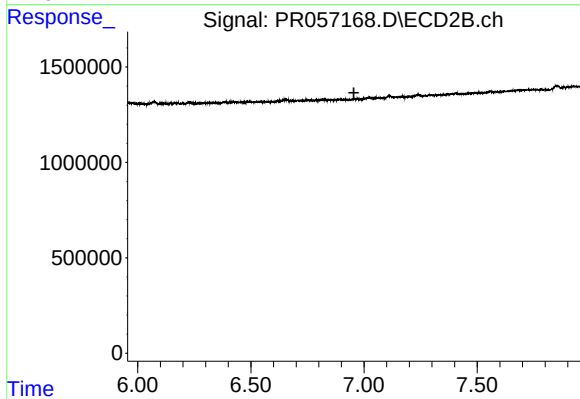
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



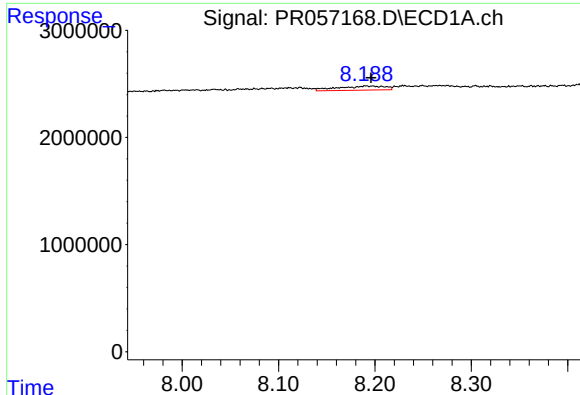
#38 AR-1262-3

R.T.: 8.122 min
Delta R.T.: 0.012 min
Response: 1370904
Conc: 7.54 ng/ml



#38 AR-1262-3

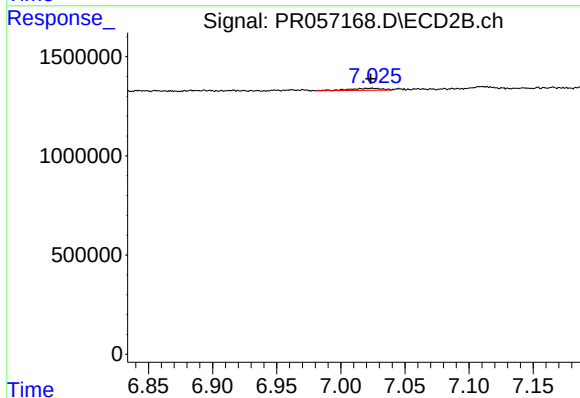
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#39 AR-1262-4

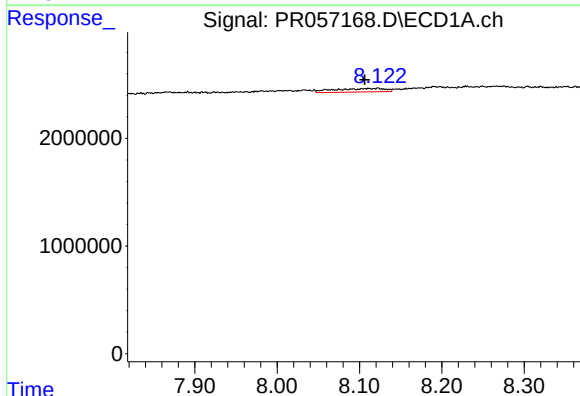
R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 1308102
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



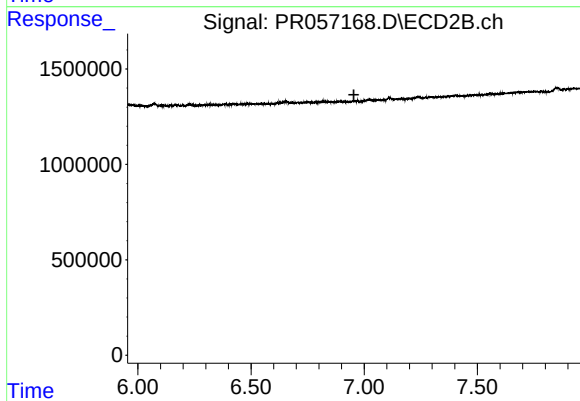
#39 AR-1262-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 189502
Conc: 1.34 ng/ml



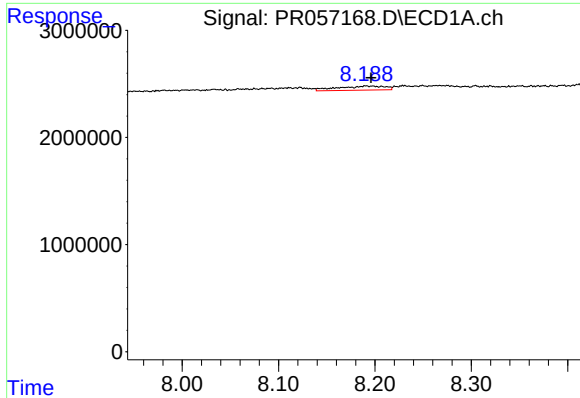
#41 AR-1268-1

R.T.: 8.122 min
Delta R.T.: 0.016 min
Response: 1370904
Conc: 4.06 ng/ml



#41 AR-1268-1

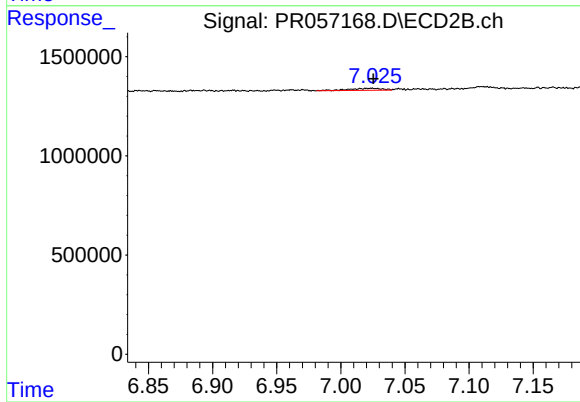
R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#42 AR-1268-2

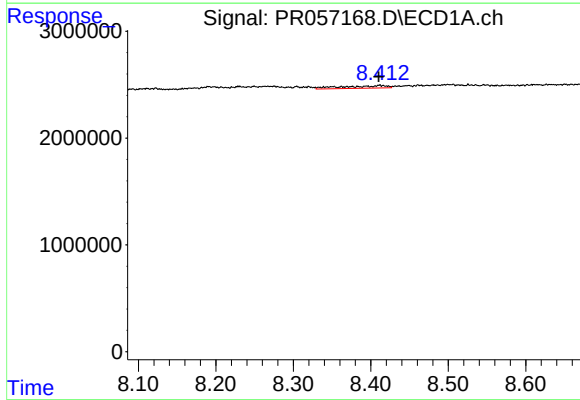
R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 1308102
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



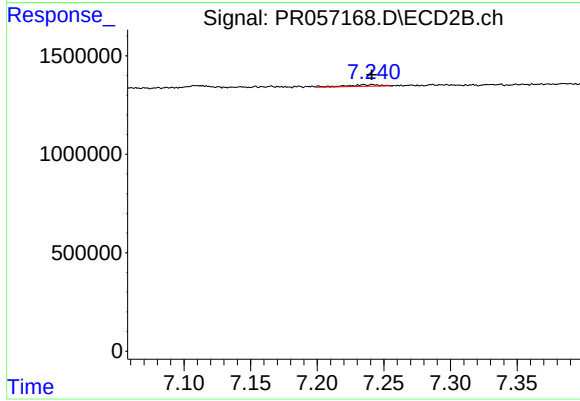
#42 AR-1268-2

R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 189502
Conc: 0.86 ng/ml



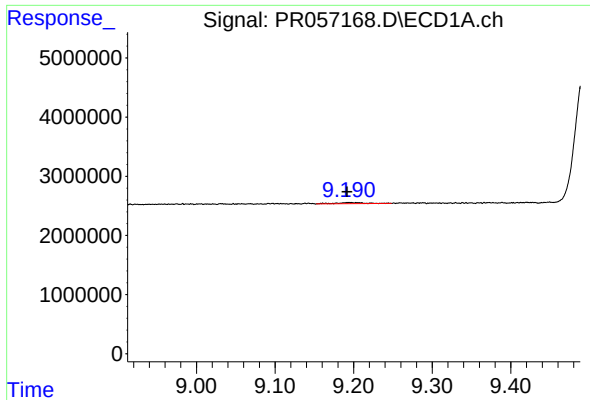
#43 AR-1268-3

R.T.: 8.412 min
Delta R.T.: 0.002 min
Response: 990774
Conc: 3.71 ng/ml



#43 AR-1268-3

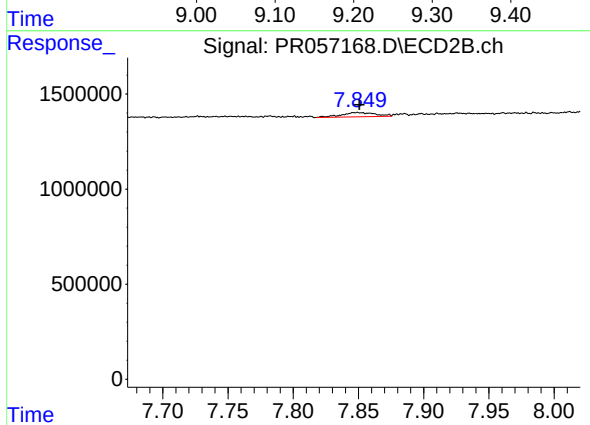
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 140469
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.195 min
Delta R.T.: 0.004 min
Response: 522702
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.849 min
Delta R.T.: -0.002 min
Response: 403893
Conc: 0.66 ng/ml