

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
 Data File : PR057418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 11:27
 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 17 11:45:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 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...	3.612	2.881	55101679	20430115	15.912	14.501
2)	SA Decachlor...	9.489	8.077	38889328	27010510	14.775	14.649
Target Compounds							
3)	L1 AR-1016-1	4.835	4.012f	1568834	462119	12.972	10.415
4)	L1 AR-1016-2	4.835f	4.012	1568834	462119	9.032	6.531 #
5)	L1 AR-1016-3	4.924	0.000	795954	0	7.824	N.D. #
6)	L1 AR-1016-4	0.000	4.245f	0	824772	N.D.	31.347 #
8)	L2 AR-1221-1	3.827	0.000	1223607	0	33.626	N.D. #
9)	L2 AR-1221-2	3.923	3.180	940724	365573	35.501	32.277
10)	L2 AR-1221-3	3.995	3.239f	668925	386255	8.154	10.794 #
11)	L3 AR-1232-1	3.995	3.239f	668925	386255	11.038	14.495 #
12)	L3 AR-1232-2	4.535	4.012	850504	462119	24.693	16.397 #
13)	L3 AR-1232-3	4.835f	0.000	1568834	0	22.844	N.D. #
14)	L3 AR-1232-4	0.000	4.245f	0	824772	N.D.	69.514 #
15)	L3 AR-1232-5	5.118	0.000	1053804	0	46.214	N.D. #
16)	L4 AR-1242-1	4.835	4.012f	1568834	462119	17.671	13.526
17)	L4 AR-1242-2	4.835f	4.012	1568834	462119	12.496	8.790 #
18)	L4 AR-1242-3	4.924	0.000	795954	0	10.403	N.D. #
19)	L4 AR-1242-4	0.000	4.245f	0	824772	N.D.	33.812 #
20)	L4 AR-1242-5	5.780f	0.000	645147	0	10.152	N.D. #
21)	L5 AR-1248-1	4.835	4.012f	1568834	462119	21.965	16.830
22)	L5 AR-1248-2	5.118	4.245f	1053804	824772	12.037	23.544 #
23)	L5 AR-1248-3	0.000	4.245f	0	824772	N.D.	23.046 #
24)	L5 AR-1248-4	5.780	0.000	645147	0	5.650	N.D. #
25)	L5 AR-1248-5	5.780f	0.000	645147	0	5.918	N.D. #
26)	L6 AR-1254-1	5.731	0.000	1733736	0	14.798	N.D. #
27)	L6 AR-1254-2	0.000	4.963	0	176009	N.D.	2.932 #
28)	L6 AR-1254-3	6.362	5.378	2260174	533009	12.408	5.302 #
29)	L6 AR-1254-4	0.000	5.600f	0	720814	N.D.	10.652 #
30)	L6 AR-1254-5	7.110f	0.000	1287804	0	8.424	N.D. #
31)	L7 AR-1260-1	0.000	5.517	0	349051	N.D.	5.246 #
32)	L7 AR-1260-2	6.819	5.745f	2161847	9819091	12.321	107.448 #
33)	L7 AR-1260-3	7.205f	5.886	1380140	950444	11.595	11.251
34)	L7 AR-1260-4	7.461	0.000	3059304	0	23.424	N.D. #
35)	L7 AR-1260-5	7.830f	6.648	6759945	920833	24.717	5.241 #
36)	L8 AR-1262-1	7.205	0.000	1380140	0	7.568	N.D. #
38)	L8 AR-1262-3	8.098	6.961	5835965	1301167	27.296	16.217 #
39)	L8 AR-1262-4	8.186	7.023	5252287	638787	46.504	4.361 #
40)	L8 AR-1262-5	8.806	0.000	909255	0	8.123	N.D. #
41)	L9 AR-1268-1	8.098	6.961	5835965	1301167	14.567	5.192 #
42)	L9 AR-1268-2	8.186	7.023	5252287	638787	14.280	2.645 #
43)	L9 AR-1268-3	8.397	7.238	4998133	8572162	15.754	40.719 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
 Data File : PR057418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 11:27
 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 17 11:45:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 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
44) L9	AR-1268-4	8.806	0.000	909255	0	6.850	N.D. #
45) L9	AR-1268-5	9.181	7.845	1010804	452393	1.040	0.664 #

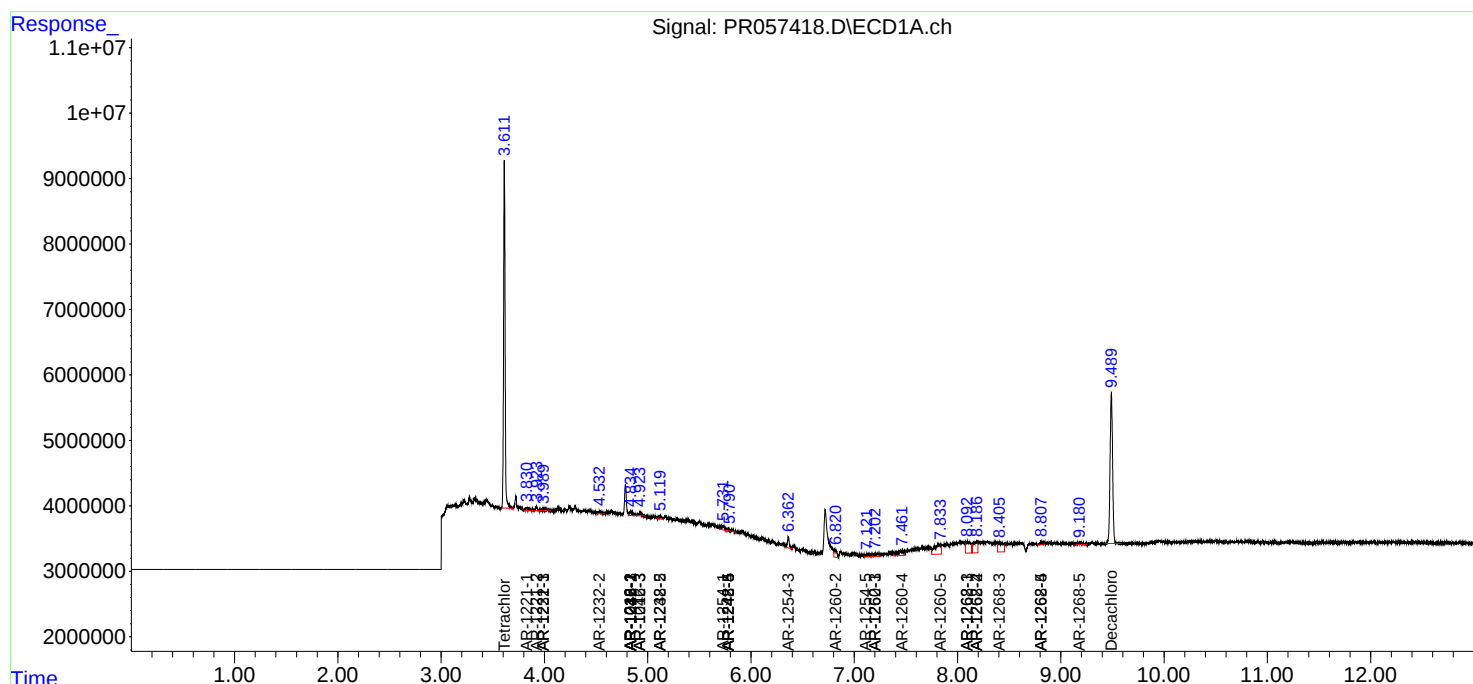
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

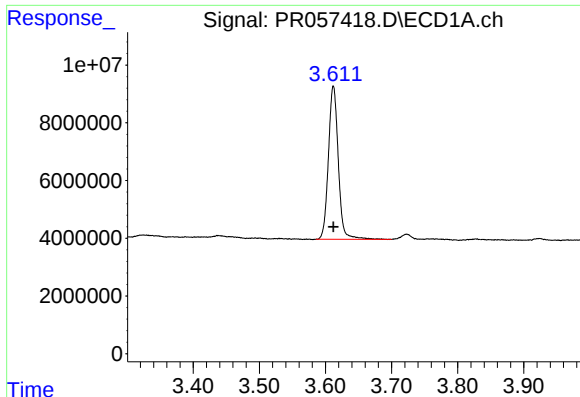
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
Data File : PR057418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 11:27
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 11:45:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 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

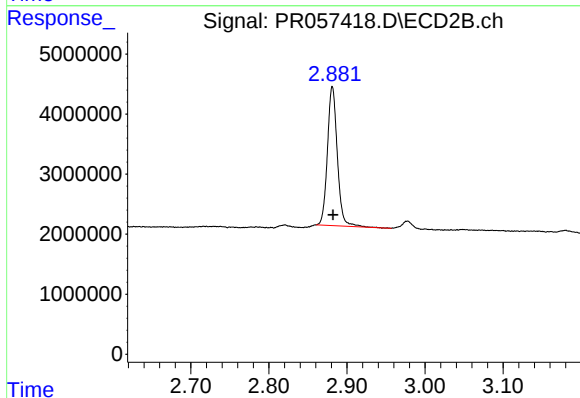




#1 Tetrachloro-m-xylene

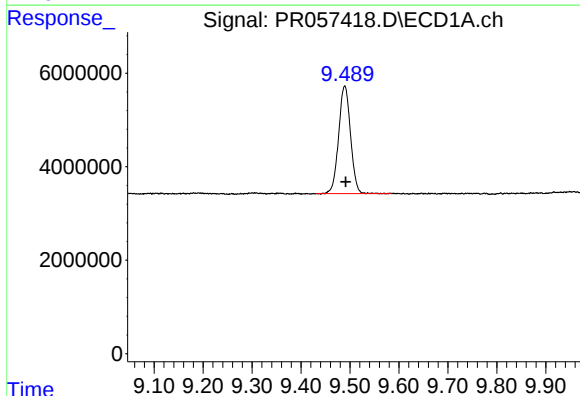
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 55101679
Conc: 15.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



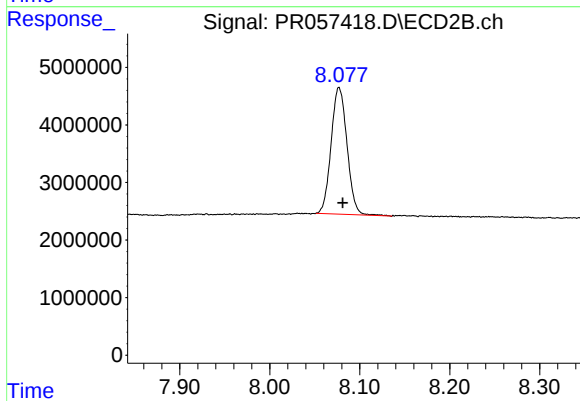
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 20430115
Conc: 14.50 ng/ml



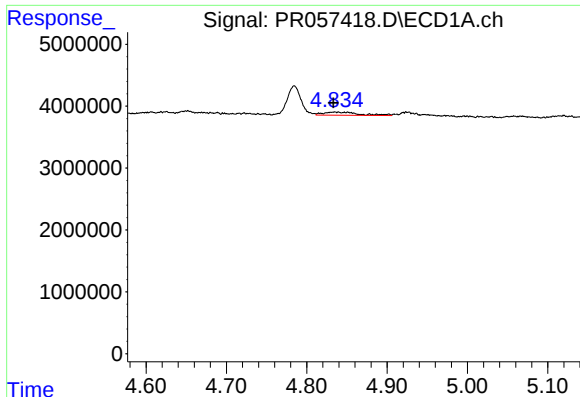
#2 Decachlorobiphenyl

R.T.: 9.489 min
Delta R.T.: -0.002 min
Response: 38889328
Conc: 14.78 ng/ml



#2 Decachlorobiphenyl

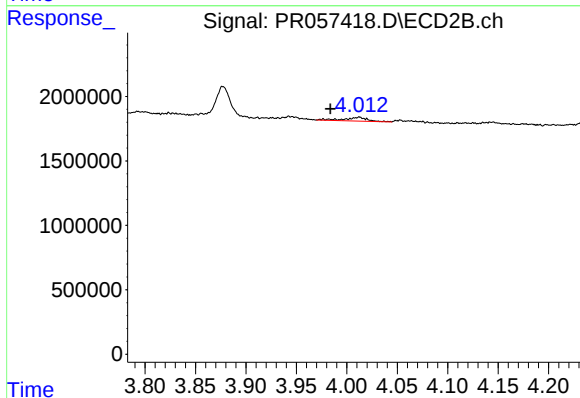
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 27010510
Conc: 14.65 ng/ml



#3 AR-1016-1

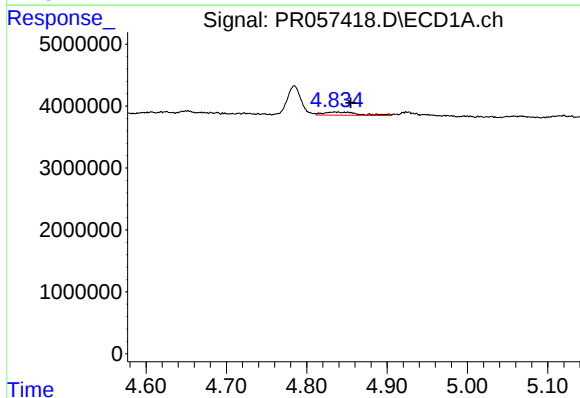
R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 1568834
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



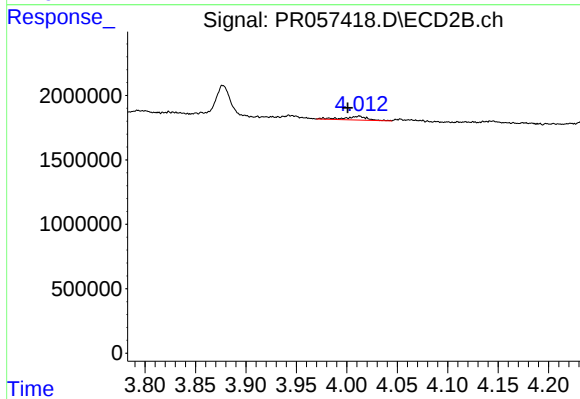
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: 0.028 min
Response: 462119
Conc: 10.42 ng/ml



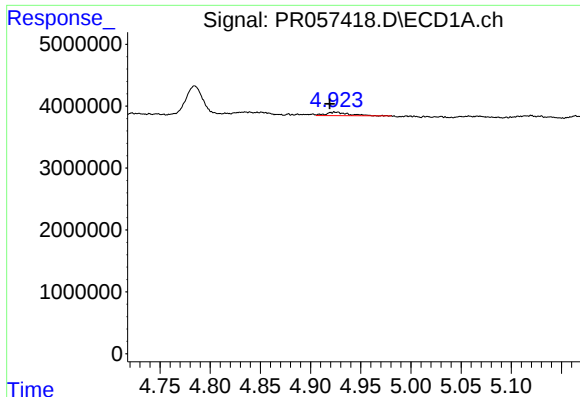
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.019 min
Response: 1568834
Conc: 9.03 ng/ml



#4 AR-1016-2

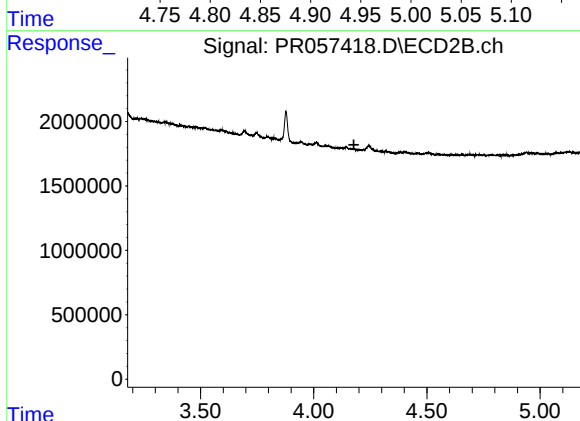
R.T.: 4.012 min
Delta R.T.: 0.011 min
Response: 462119
Conc: 6.53 ng/ml



#5 AR-1016-3

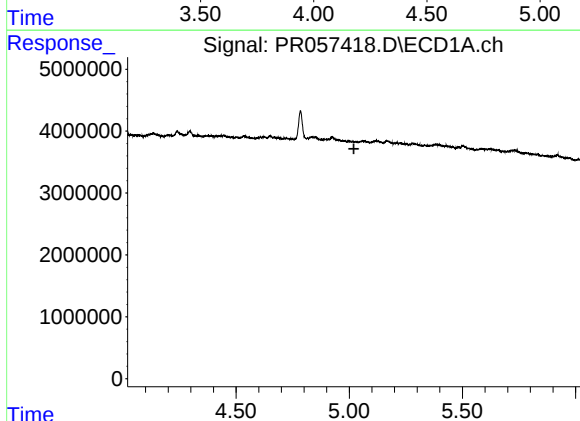
R.T.: 4.924 min
Delta R.T.: 0.005 min
Response: 795954
Conc: 7.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



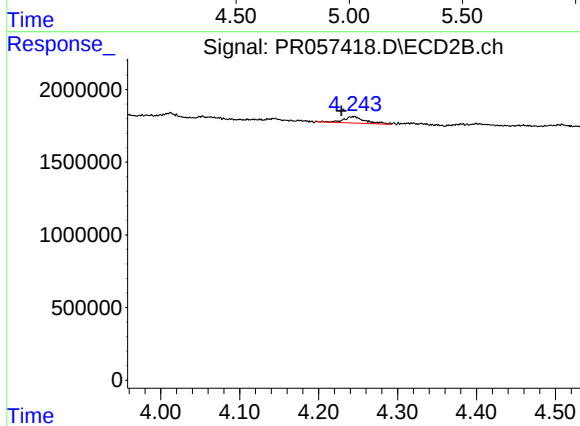
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



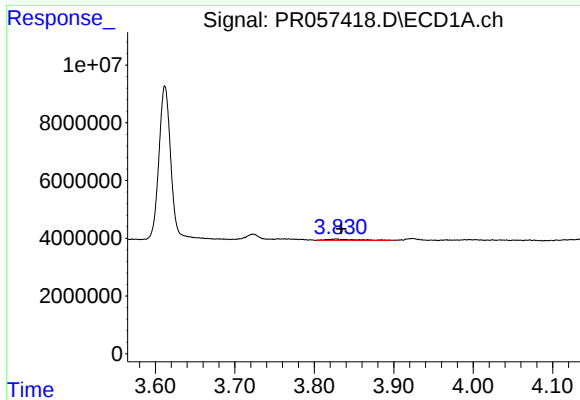
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#6 AR-1016-4

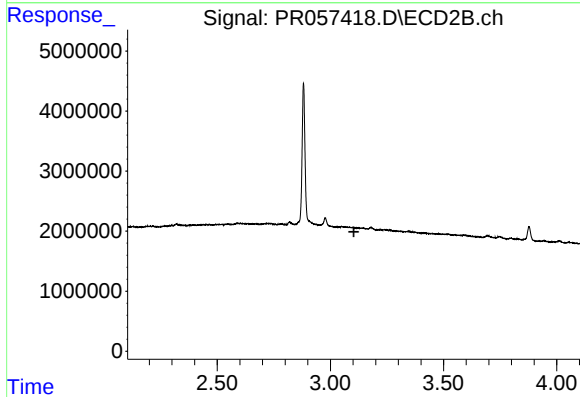
R.T.: 4.245 min
Delta R.T.: 0.016 min
Response: 824772
Conc: 31.35 ng/ml



#8 AR-1221-1

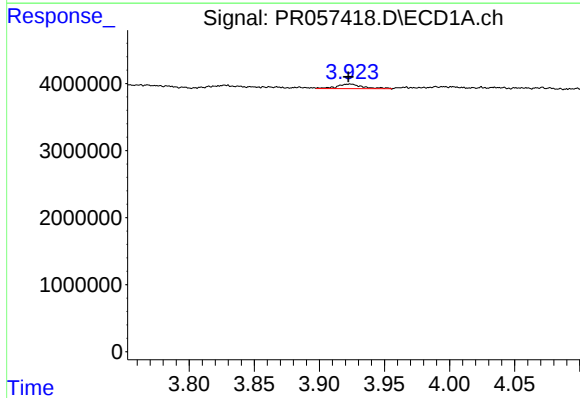
R.T.: 3.827 min
Delta R.T.: -0.007 min
Response: 1223607
Conc: 33.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



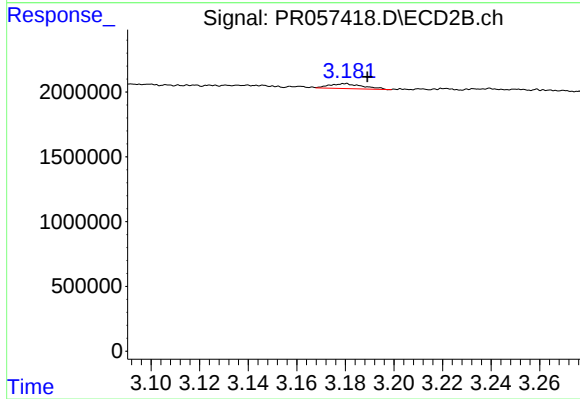
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



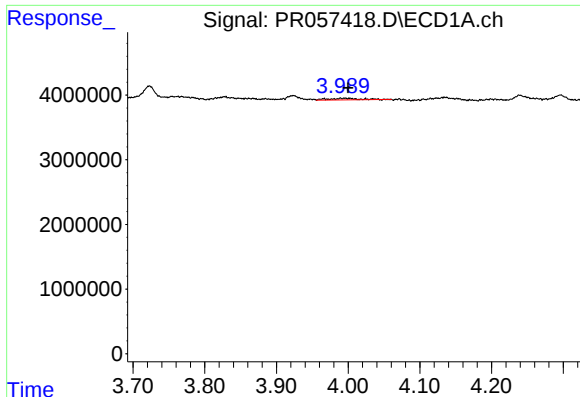
#9 AR-1221-2

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 940724
Conc: 35.50 ng/ml



#9 AR-1221-2

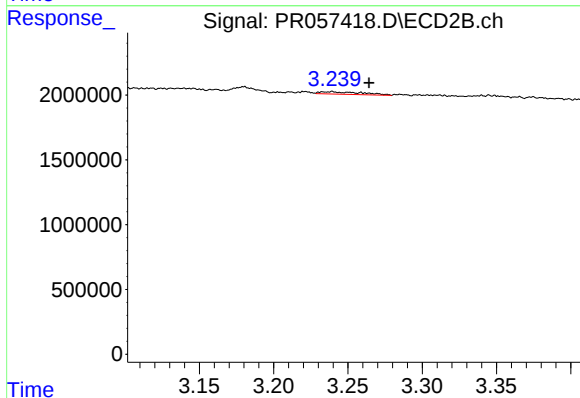
R.T.: 3.180 min
Delta R.T.: -0.009 min
Response: 365573
Conc: 32.28 ng/ml



#10 AR-1221-3

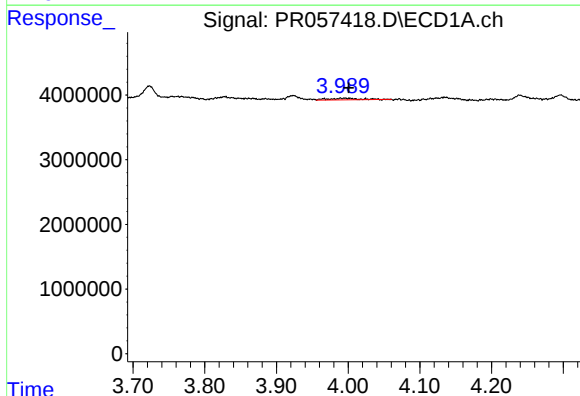
R.T.: 3.995 min
Delta R.T.: -0.005 min
Response: 668925
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



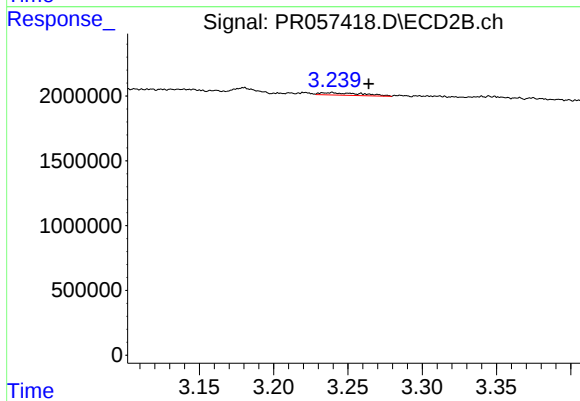
#10 AR-1221-3

R.T.: 3.239 min
Delta R.T.: -0.025 min
Response: 386255
Conc: 10.79 ng/ml



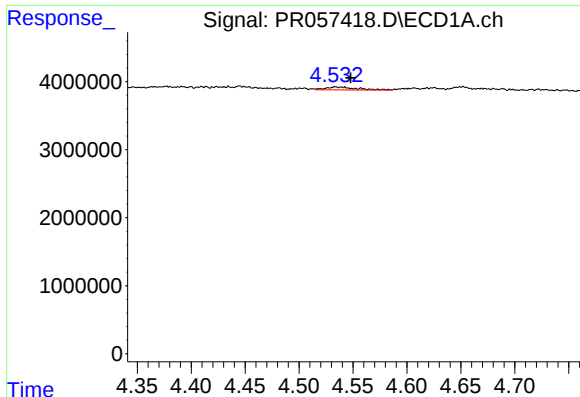
#11 AR-1232-1

R.T.: 3.995 min
Delta R.T.: -0.006 min
Response: 668925
Conc: 11.04 ng/ml



#11 AR-1232-1

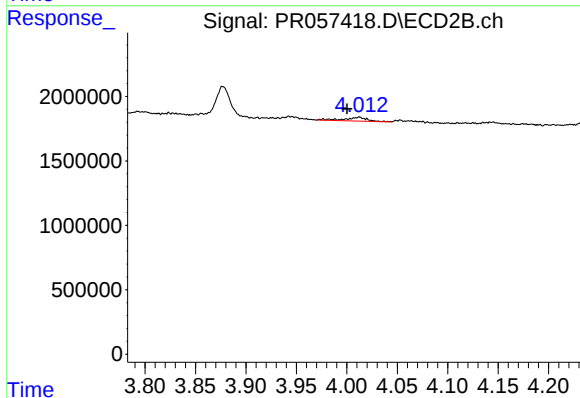
R.T.: 3.239 min
Delta R.T.: -0.025 min
Response: 386255
Conc: 14.50 ng/ml



#12 AR-1232-2

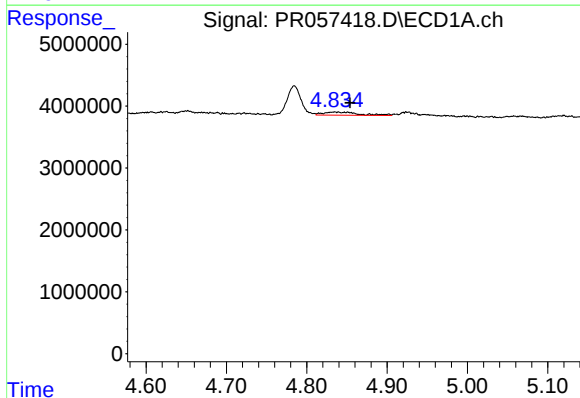
R.T.: 4.535 min
Delta R.T.: -0.013 min
Response: 850504
Conc: 24.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



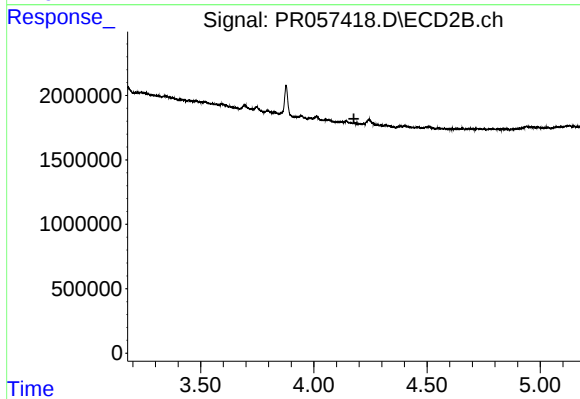
#12 AR-1232-2

R.T.: 4.012 min
Delta R.T.: 0.012 min
Response: 462119
Conc: 16.40 ng/ml



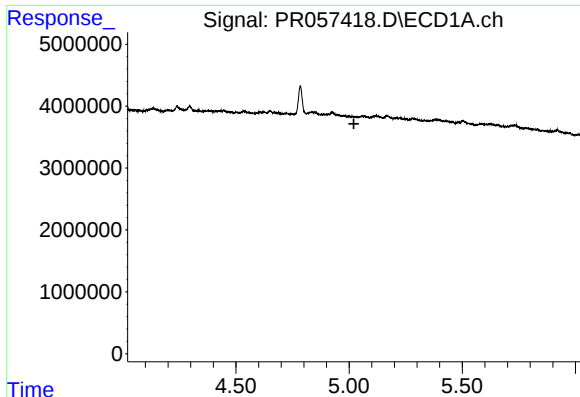
#13 AR-1232-3

R.T.: 4.835 min
Delta R.T.: -0.019 min
Response: 1568834
Conc: 22.84 ng/ml



#13 AR-1232-3

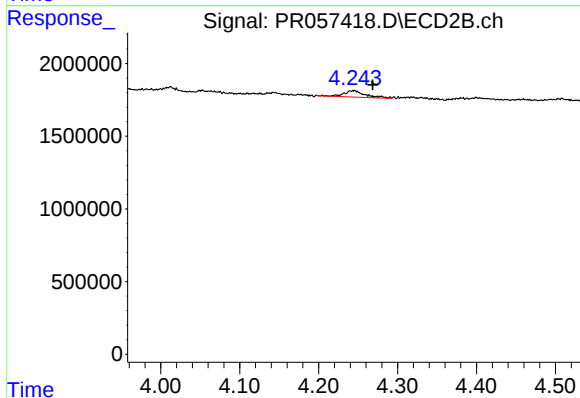
R.T.: 0.000 min
Exp R.T.: 4.177 min
Response: 0
Conc: N.D.



#14 AR-1232-4

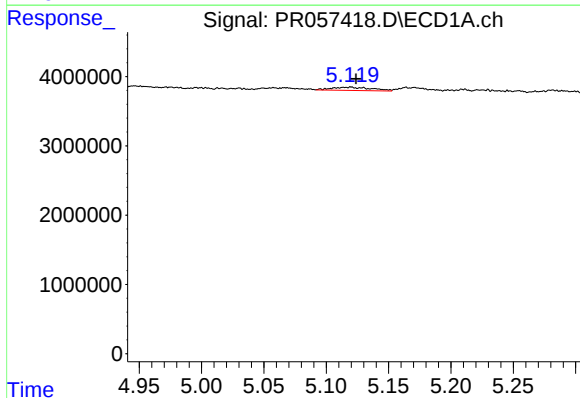
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



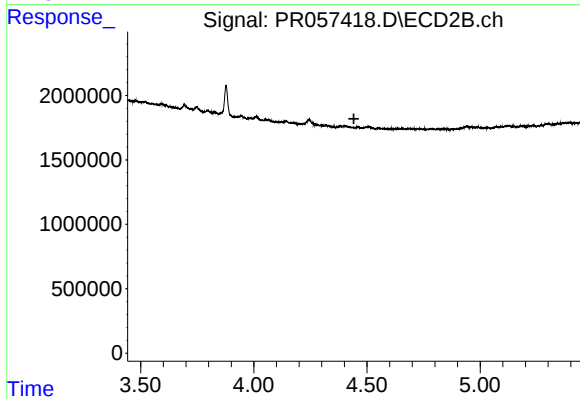
#14 AR-1232-4

R.T.: 4.245 min
Delta R.T.: -0.023 min
Response: 824772
Conc: 69.51 ng/ml



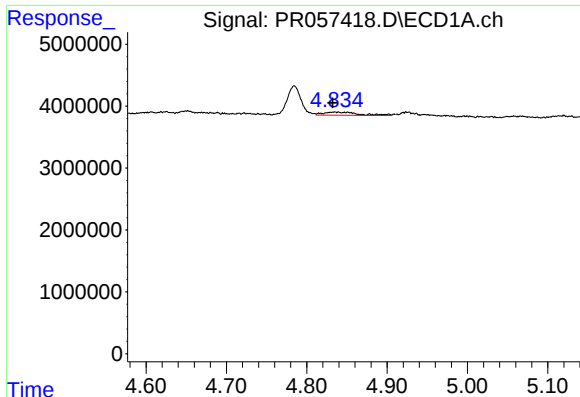
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: -0.006 min
Response: 1053804
Conc: 46.21 ng/ml



#15 AR-1232-5

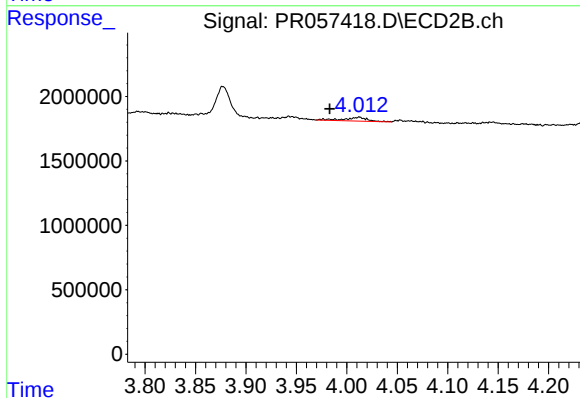
R.T.: 0.000 min
Exp R.T.: 4.442 min
Response: 0
Conc: N.D.



#16 AR-1242-1

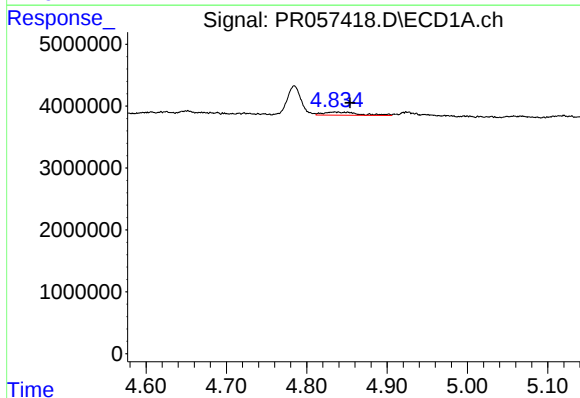
R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 1568834
Conc: 17.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



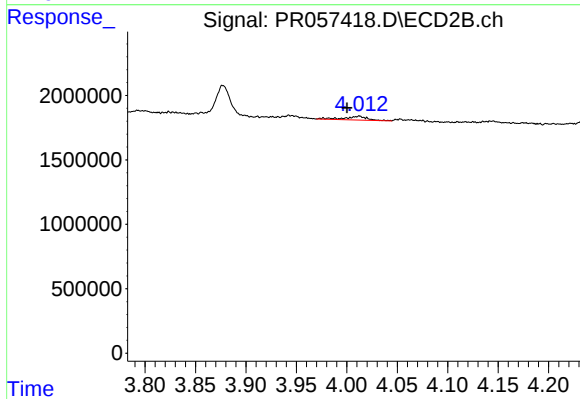
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: 0.029 min
Response: 462119
Conc: 13.53 ng/ml



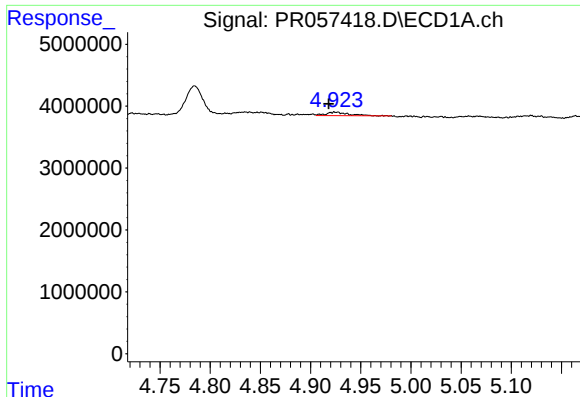
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.019 min
Response: 1568834
Conc: 12.50 ng/ml



#17 AR-1242-2

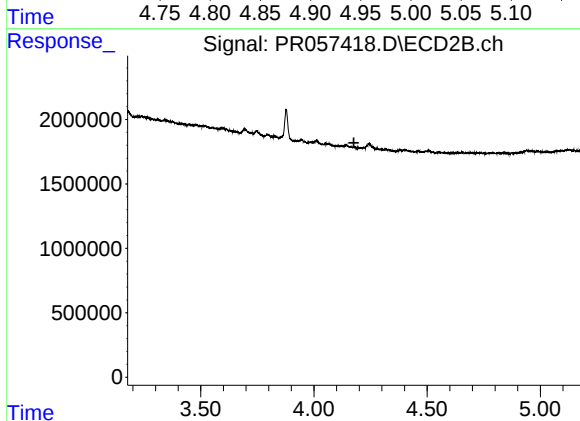
R.T.: 4.012 min
Delta R.T.: 0.012 min
Response: 462119
Conc: 8.79 ng/ml



#18 AR-1242-3

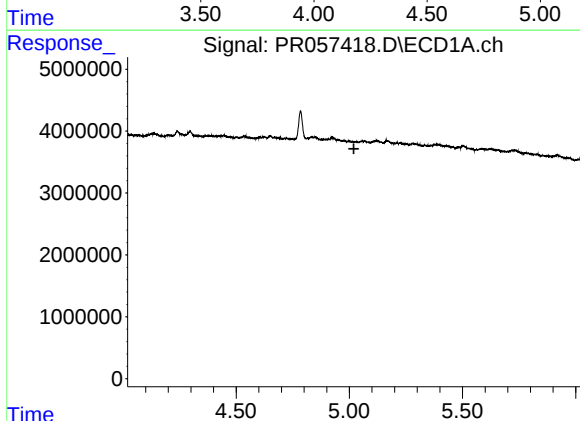
R.T.: 4.924 min
Delta R.T.: 0.006 min
Response: 795954
Conc: 10.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



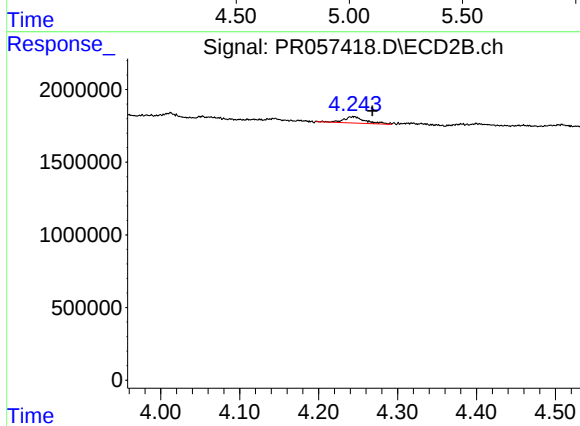
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



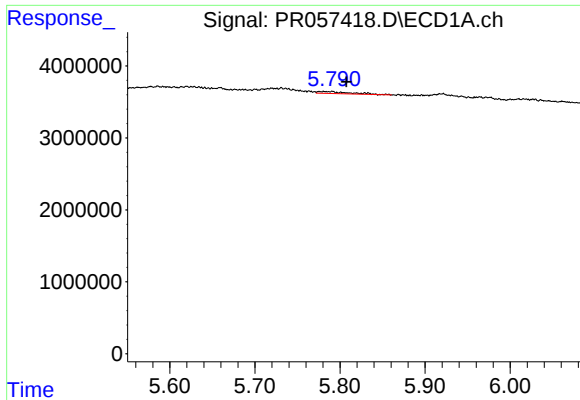
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#19 AR-1242-4

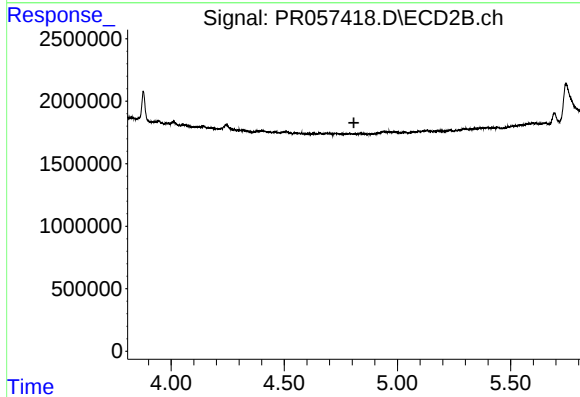
R.T.: 4.245 min
Delta R.T.: -0.023 min
Response: 824772
Conc: 33.81 ng/ml



#20 AR-1242-5

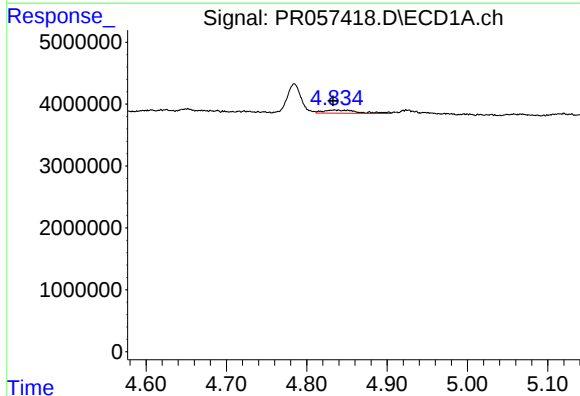
R.T.: 5.780 min
Delta R.T.: -0.027 min
Response: 645147
Conc: 10.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



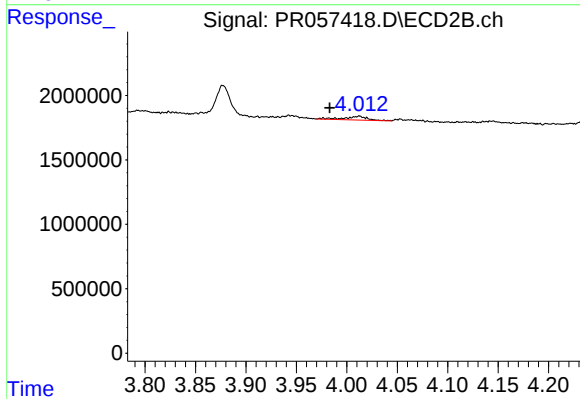
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



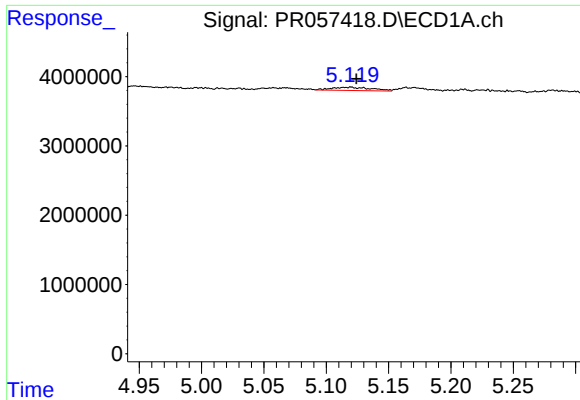
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 1568834
Conc: 21.97 ng/ml



#21 AR-1248-1

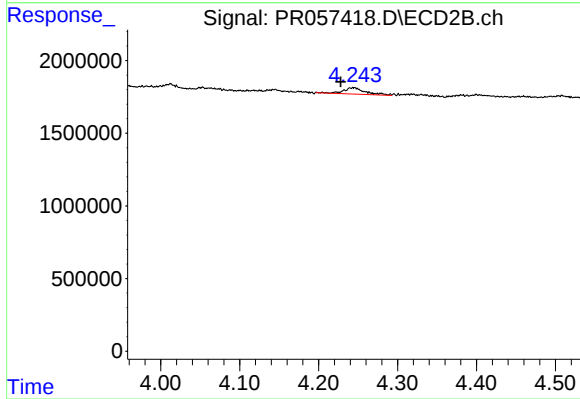
R.T.: 4.012 min
Delta R.T.: 0.029 min
Response: 462119
Conc: 16.83 ng/ml



#22 AR-1248-2

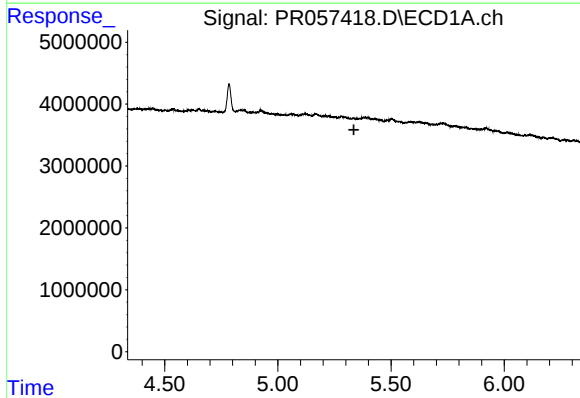
R.T.: 5.118 min
Delta R.T.: -0.006 min
Response: 1053804
Conc: 12.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



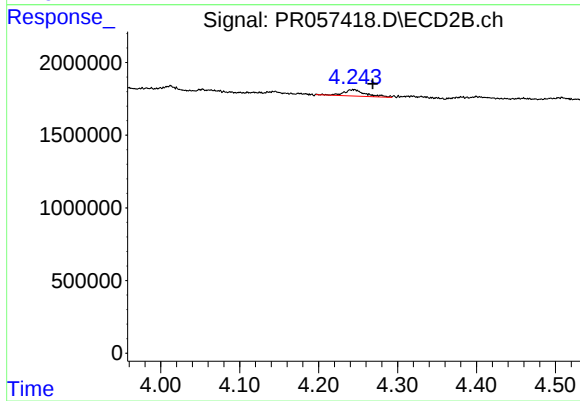
#22 AR-1248-2

R.T.: 4.245 min
Delta R.T.: 0.017 min
Response: 824772
Conc: 23.54 ng/ml



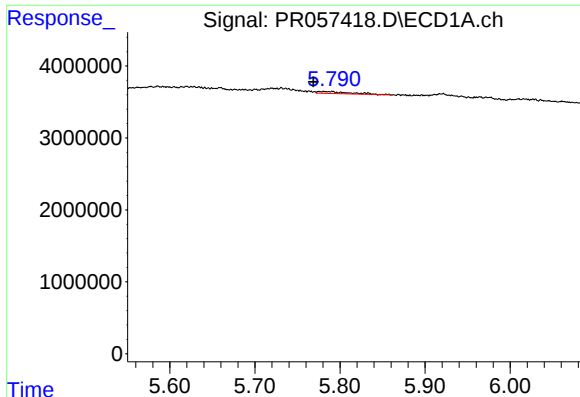
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#23 AR-1248-3

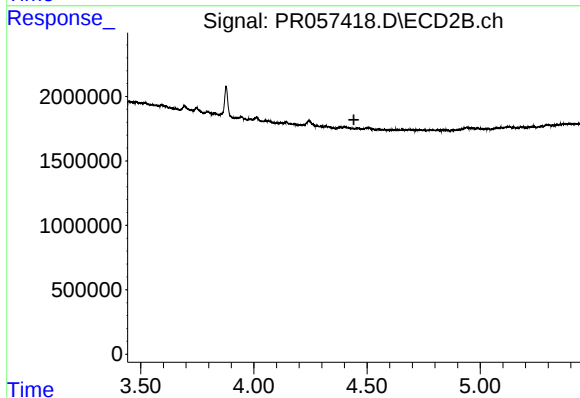
R.T.: 4.245 min
Delta R.T.: -0.024 min
Response: 824772
Conc: 23.05 ng/ml



#24 AR-1248-4

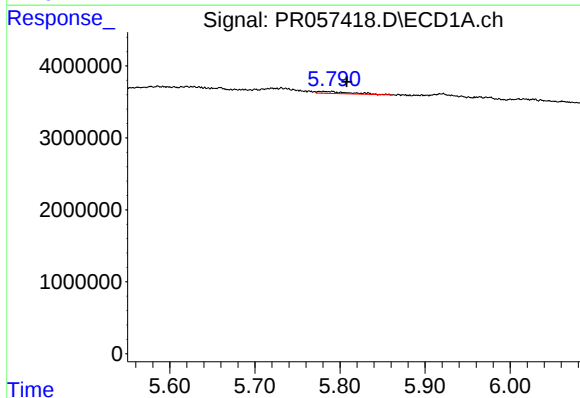
R.T.: 5.780 min
Delta R.T.: 0.012 min
Response: 645147
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



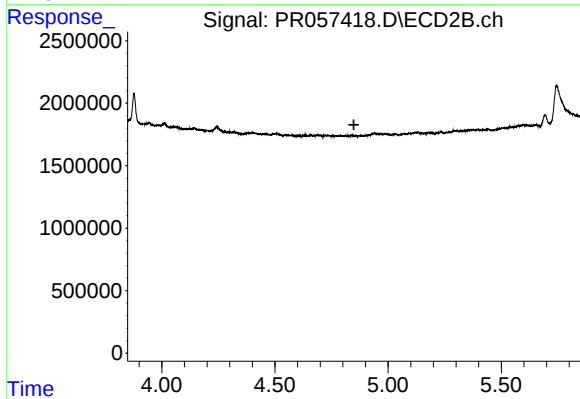
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



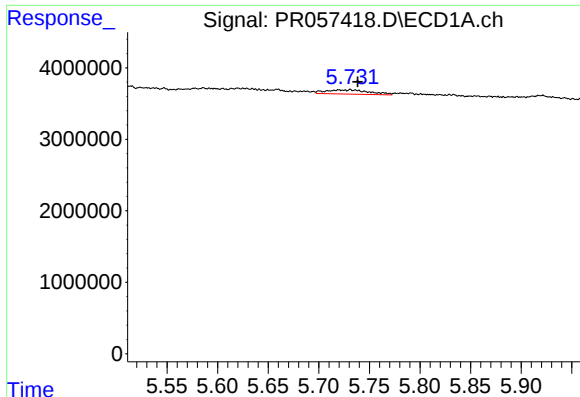
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.027 min
Response: 645147
Conc: 5.92 ng/ml



#25 AR-1248-5

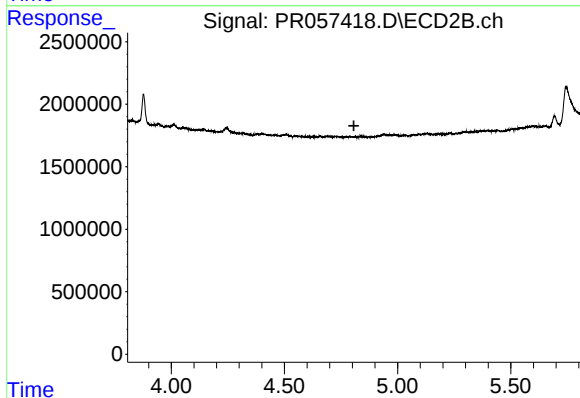
R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.



#26 AR-1254-1

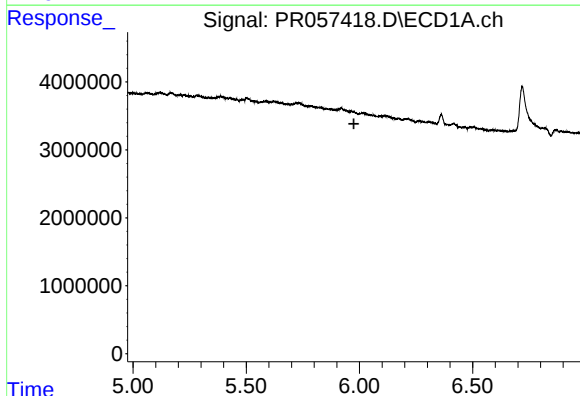
R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 1733736
Conc: 14.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



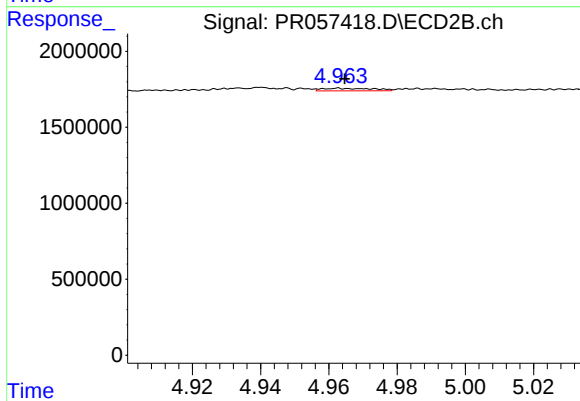
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



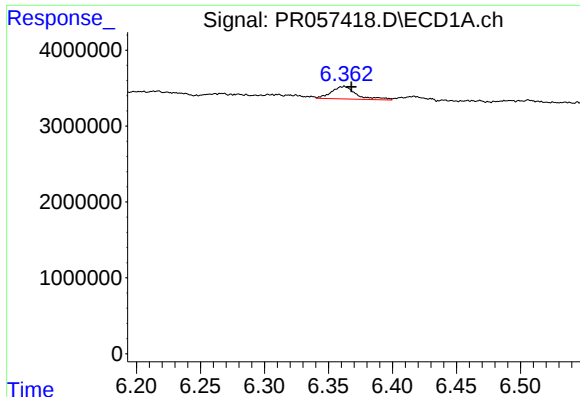
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#27 AR-1254-2

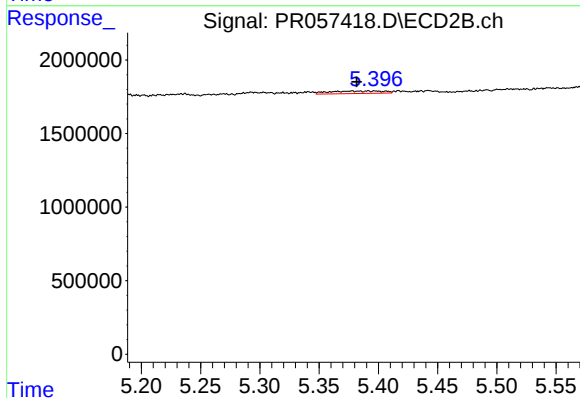
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 176009
Conc: 2.93 ng/ml



#28 AR-1254-3

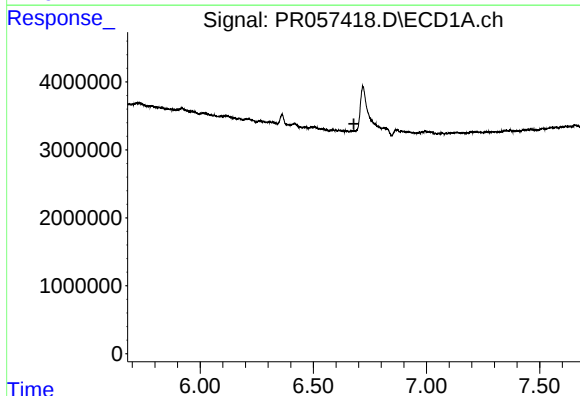
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 2260174
Conc: 12.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



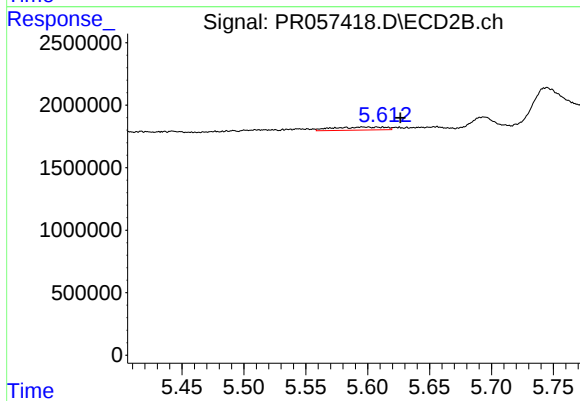
#28 AR-1254-3

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 533009
Conc: 5.30 ng/ml



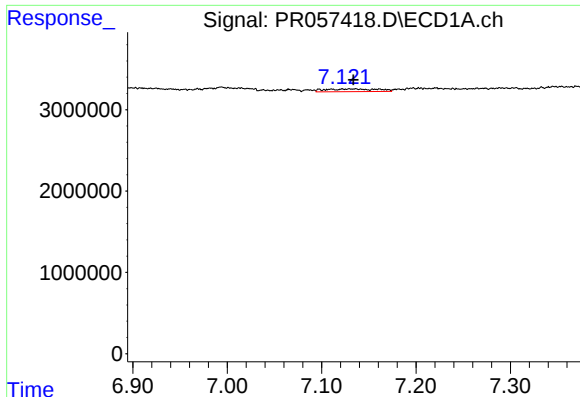
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#29 AR-1254-4

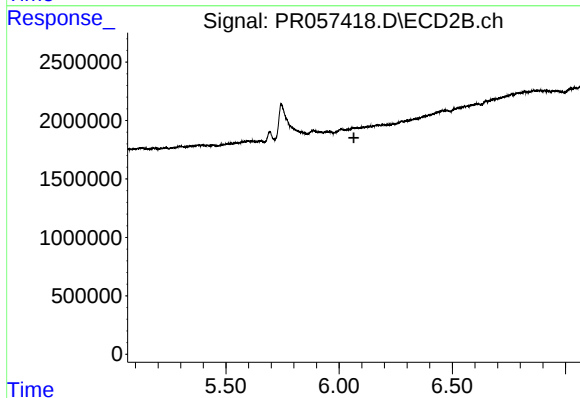
R.T.: 5.600 min
Delta R.T.: -0.026 min
Response: 720814
Conc: 10.65 ng/ml



#30 AR-1254-5

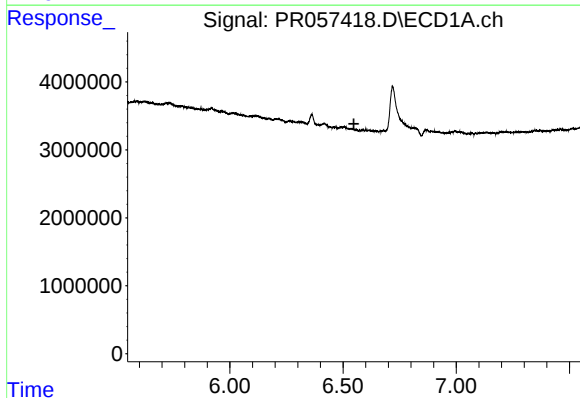
R.T.: 7.110 min
Delta R.T.: -0.023 min
Response: 1287804
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



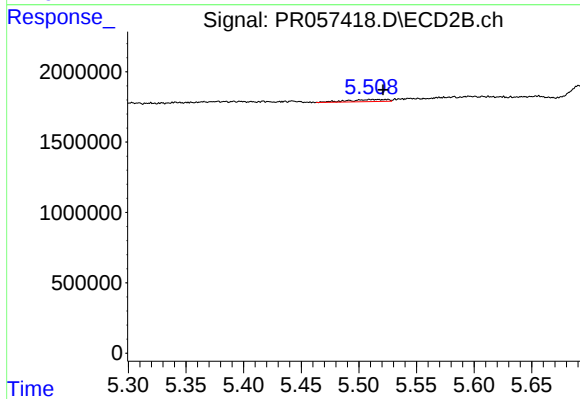
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



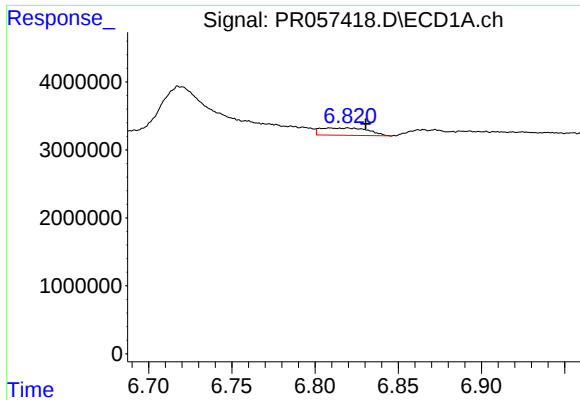
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



#31 AR-1260-1

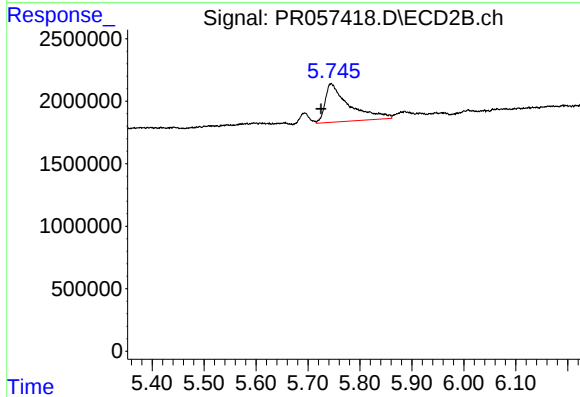
R.T.: 5.517 min
Delta R.T.: -0.004 min
Response: 349051
Conc: 5.25 ng/ml



#32 AR-1260-2

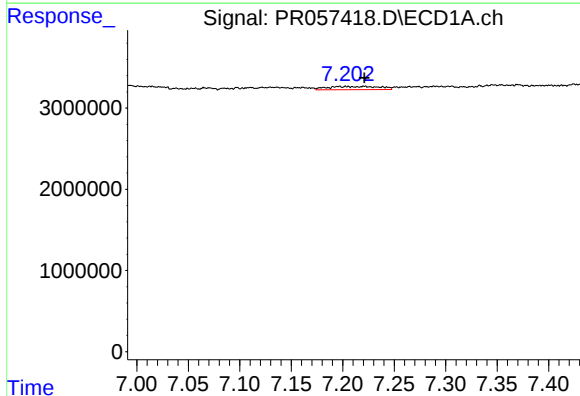
R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 2161847
Conc: 12.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



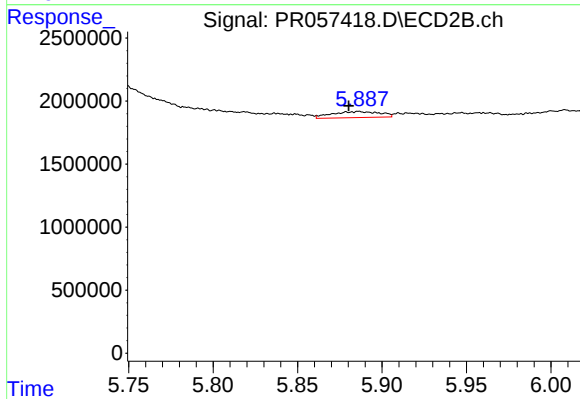
#32 AR-1260-2

R.T.: 5.745 min
Delta R.T.: 0.020 min
Response: 9819091
Conc: 107.45 ng/ml



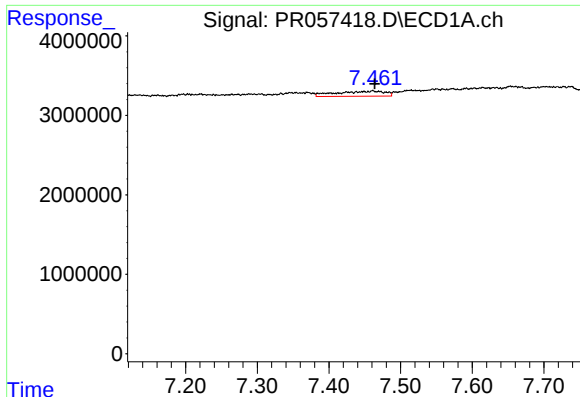
#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: -0.016 min
Response: 1380140
Conc: 11.59 ng/ml



#33 AR-1260-3

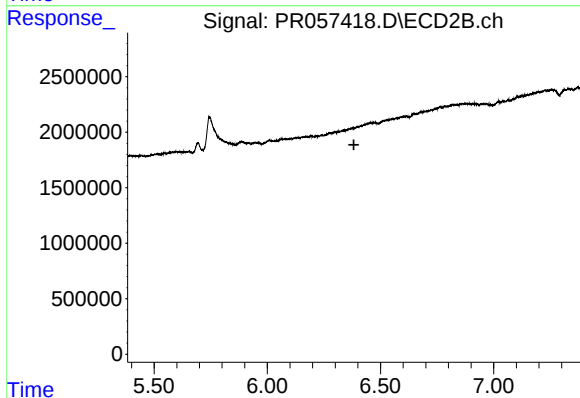
R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 950444
Conc: 11.25 ng/ml



#34 AR-1260-4

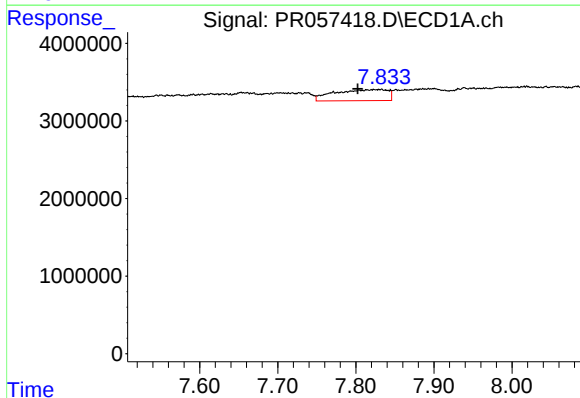
R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 3059304
Conc: 23.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



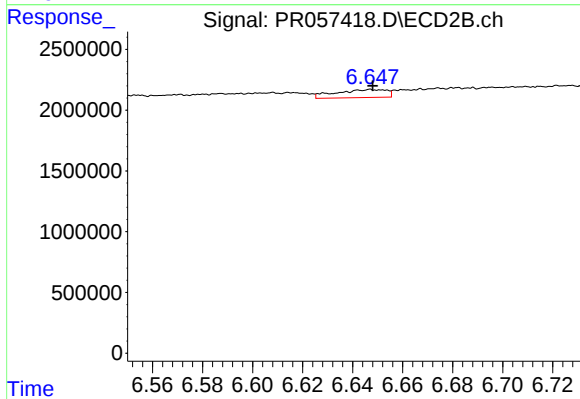
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



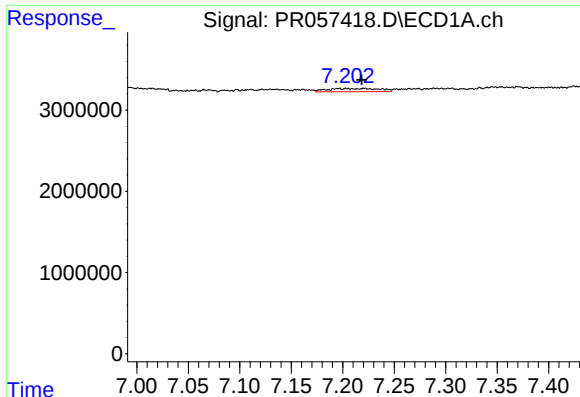
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: 0.028 min
Response: 6759945
Conc: 24.72 ng/ml



#35 AR-1260-5

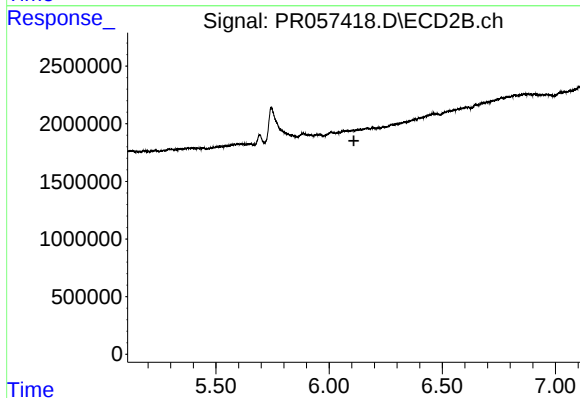
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 920833
Conc: 5.24 ng/ml



#36 AR-1262-1

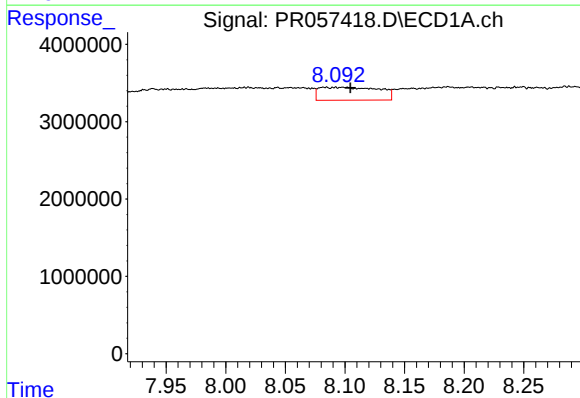
R.T.: 7.205 min
Delta R.T.: -0.014 min
Response: 1380140
Conc: 7.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



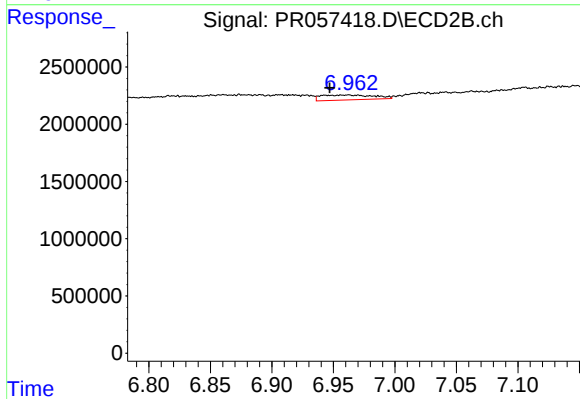
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



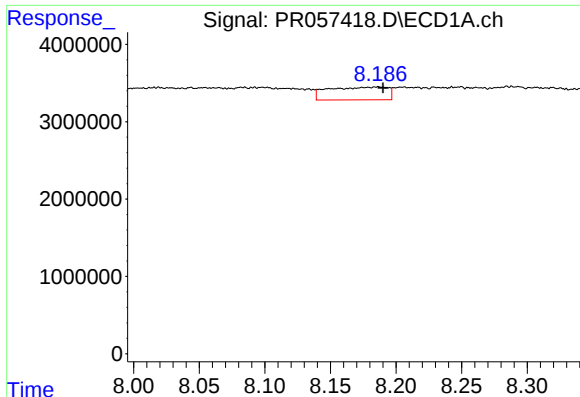
#38 AR-1262-3

R.T.: 8.098 min
Delta R.T.: -0.007 min
Response: 5835965
Conc: 27.30 ng/ml



#38 AR-1262-3

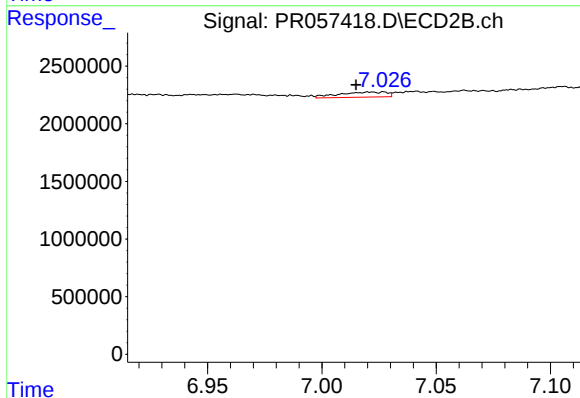
R.T.: 6.961 min
Delta R.T.: 0.014 min
Response: 1301167
Conc: 16.22 ng/ml



#39 AR-1262-4

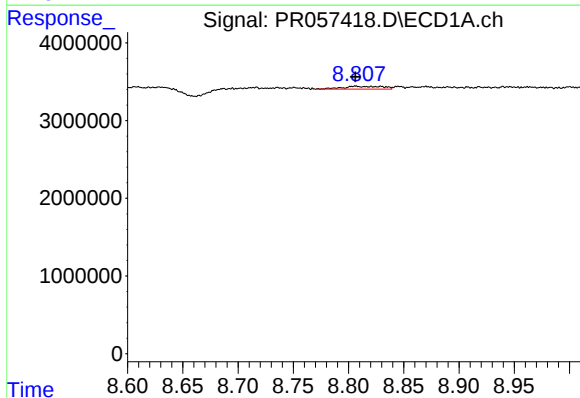
R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 5252287
Conc: 46.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



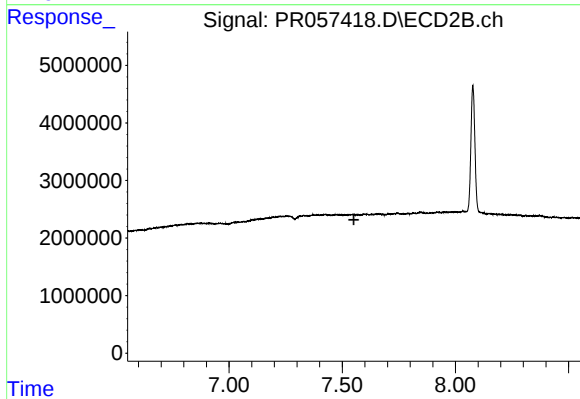
#39 AR-1262-4

R.T.: 7.023 min
Delta R.T.: 0.008 min
Response: 638787
Conc: 4.36 ng/ml



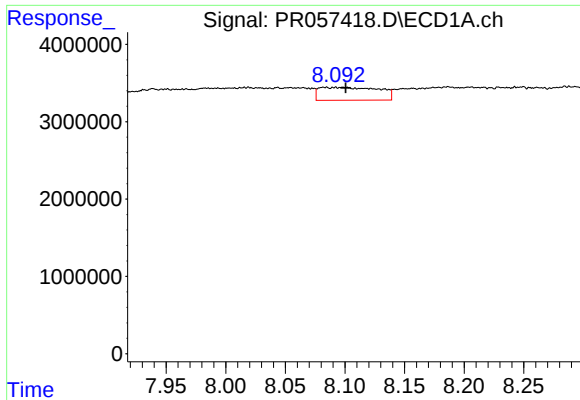
#40 AR-1262-5

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 909255
Conc: 8.12 ng/ml



#40 AR-1262-5

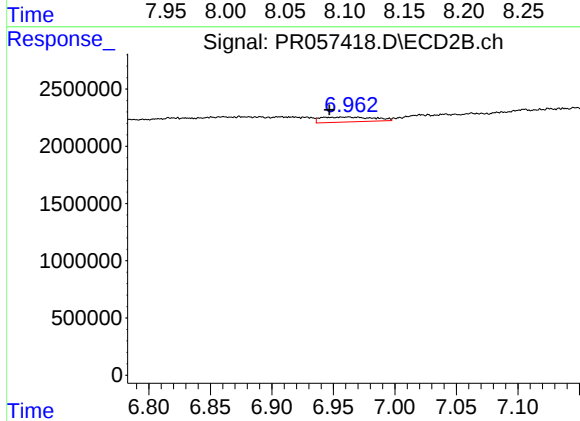
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

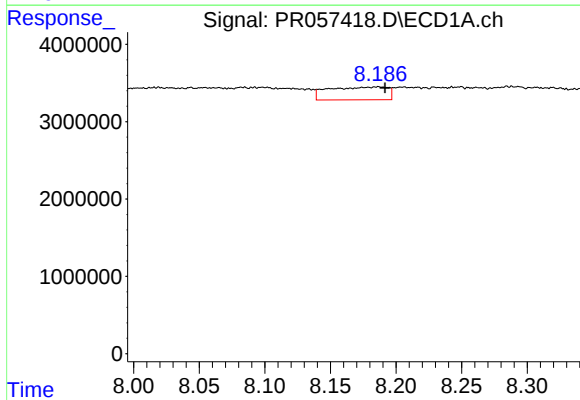
R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 5835965
Conc: 14.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



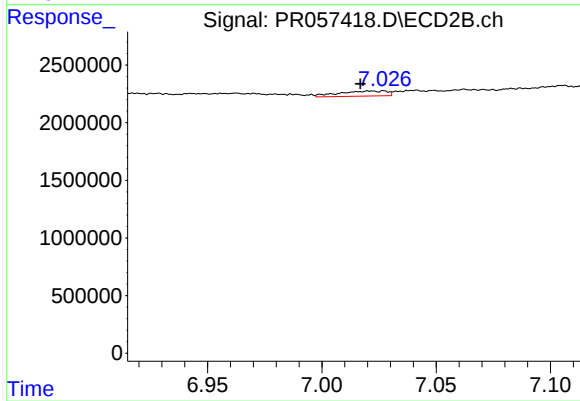
#41 AR-1268-1

R.T.: 6.961 min
Delta R.T.: 0.014 min
Response: 1301167
Conc: 5.19 ng/ml



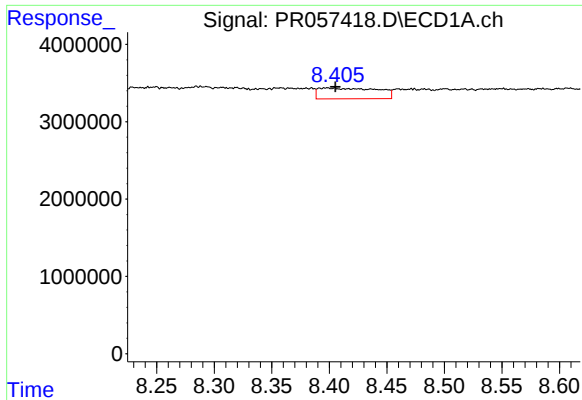
#42 AR-1268-2

R.T.: 8.186 min
Delta R.T.: -0.005 min
Response: 5252287
Conc: 14.28 ng/ml



#42 AR-1268-2

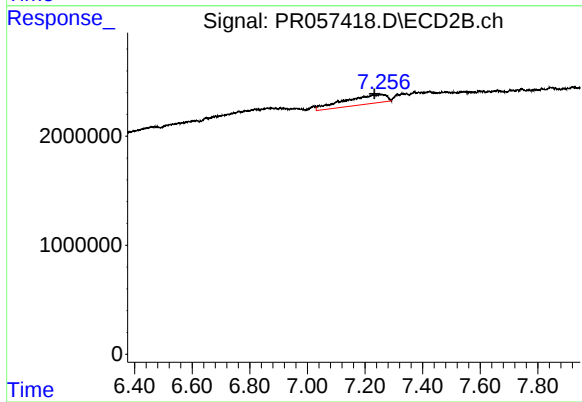
R.T.: 7.023 min
Delta R.T.: 0.006 min
Response: 638787
Conc: 2.64 ng/ml



#43 AR-1268-3

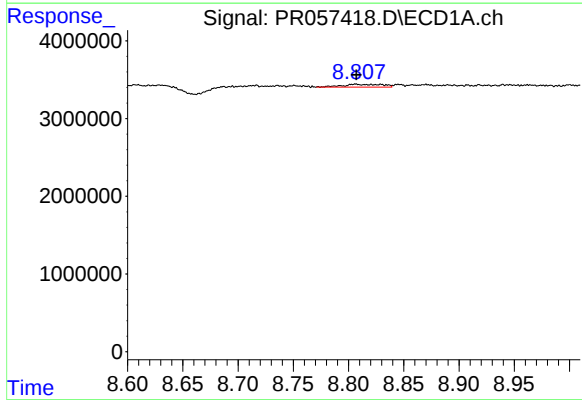
R.T.: 8.397 min
Delta R.T.: -0.008 min
Response: 4998133
Conc: 15.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



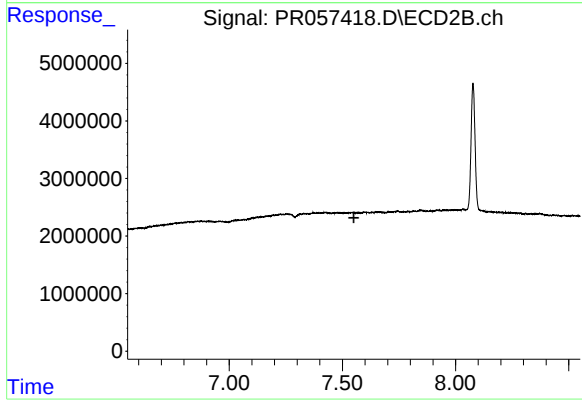
#43 AR-1268-3

R.T.: 7.238 min
Delta R.T.: 0.006 min
Response: 8572162
Conc: 40.72 ng/ml



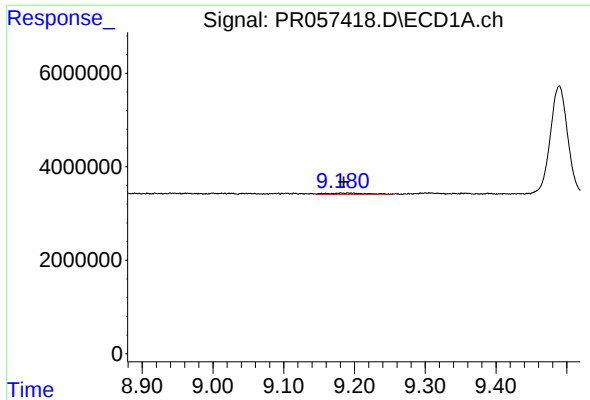
#44 AR-1268-4

R.T.: 8.806 min
Delta R.T.: -0.001 min
Response: 909255
Conc: 6.85 ng/ml



#44 AR-1268-4

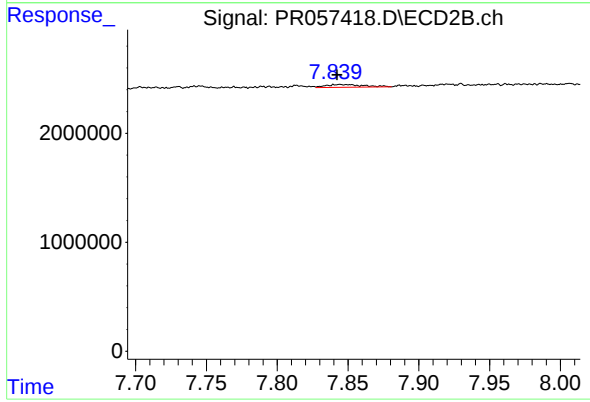
R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.181 min
Delta R.T.: -0.004 min
Response: 1010804
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.845 min
Delta R.T.: 0.003 min
Response: 452393
Conc: 0.66 ng/ml