

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
 Data File : PR057357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 08:57
 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 14 11:04:44 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...	3.613	2.881	68265763	28335907	19.714	20.113
2)	SA Decachlor...	9.491	8.077	48889887	36103724	18.575	19.580
Target Compounds							
5)	L1 AR-1016-3	4.925	0.000	645846	0	6.349	N.D. #
6)	L1 AR-1016-4	0.000	4.245f	0	331531	N.D.	12.601 #
7)	L1 AR-1016-5	5.329	0.000	10950388	0	138.879	N.D. #
8)	L2 AR-1221-1	3.830	0.000	469816	0	12.911	N.D. #
9)	L2 AR-1221-2	3.924	3.180	1288586	547329	48.629	48.325
10)	L2 AR-1221-3	3.998	0.000	437655	0	5.335	N.D. #
11)	L3 AR-1232-1	3.998	0.000	437655	0	7.222	N.D. #
12)	L3 AR-1232-2	4.536	0.000	404818	0	11.753	N.D. #
14)	L3 AR-1232-4	0.000	4.245f	0	331531	N.D.	27.942 #
15)	L3 AR-1232-5	5.117	0.000	2934887	0	128.708	N.D. #
18)	L4 AR-1242-3	4.925	0.000	645846	0	8.441	N.D. #
19)	L4 AR-1242-4	0.000	4.245f	0	331531	N.D.	13.591 #
20)	L4 AR-1242-5	5.793	0.000	7252472	0	114.125	N.D. #
22)	L5 AR-1248-2	5.117	4.245f	2934887	331531	33.525	9.464 #
23)	L5 AR-1248-3	5.329	4.245f	10950388	331531	105.431	9.264 #
24)	L5 AR-1248-4	5.793f	0.000	7252472	0	63.510	N.D. #
25)	L5 AR-1248-5	5.793	0.000	7252472	0	66.533	N.D. #
26)	L6 AR-1254-1	5.740	0.000	7558881	0	64.517	N.D. #
28)	L6 AR-1254-3	6.363	0.000	3959555	0	21.737	N.D. #
30)	L6 AR-1254-5	7.132	6.064	933097	216024	6.104	2.149 #
31)	L7 AR-1260-1	6.546	5.517	271212	103404	1.849	1.554
32)	L7 AR-1260-2	6.827	5.750f	650597	742440	3.708	8.124 #
33)	L7 AR-1260-3	7.220	5.883	851978	515354	7.157	6.101
34)	L7 AR-1260-4	7.454	0.000	390937	0	2.993	N.D. #
35)	L7 AR-1260-5	7.802	6.646	1085972	474533	3.971	2.701 #
36)	L8 AR-1262-1	7.220	0.000	851978	0	4.672	N.D. #
37)	L8 AR-1262-2	7.802	0.000	1085972	0	3.421	N.D. #
38)	L8 AR-1262-3	8.104	0.000	1006070	0	4.706	N.D. #
39)	L8 AR-1262-4	8.187	7.015	2304367	402534	20.403	2.748 #
40)	L8 AR-1262-5	8.832f	0.000	328890	0	2.938	N.D. #
41)	L9 AR-1268-1	8.104	0.000	1006070	0	2.511	N.D. #
42)	L9 AR-1268-2	8.187	7.015	2304367	402534	6.265	1.667 #
43)	L9 AR-1268-3	8.401	0.000	1892440	0	5.965	N.D. #
44)	L9 AR-1268-4	8.832f	0.000	328890	0	2.478	N.D. #
45)	L9 AR-1268-5	9.189	7.842	324199	379138	0.334	0.557 #

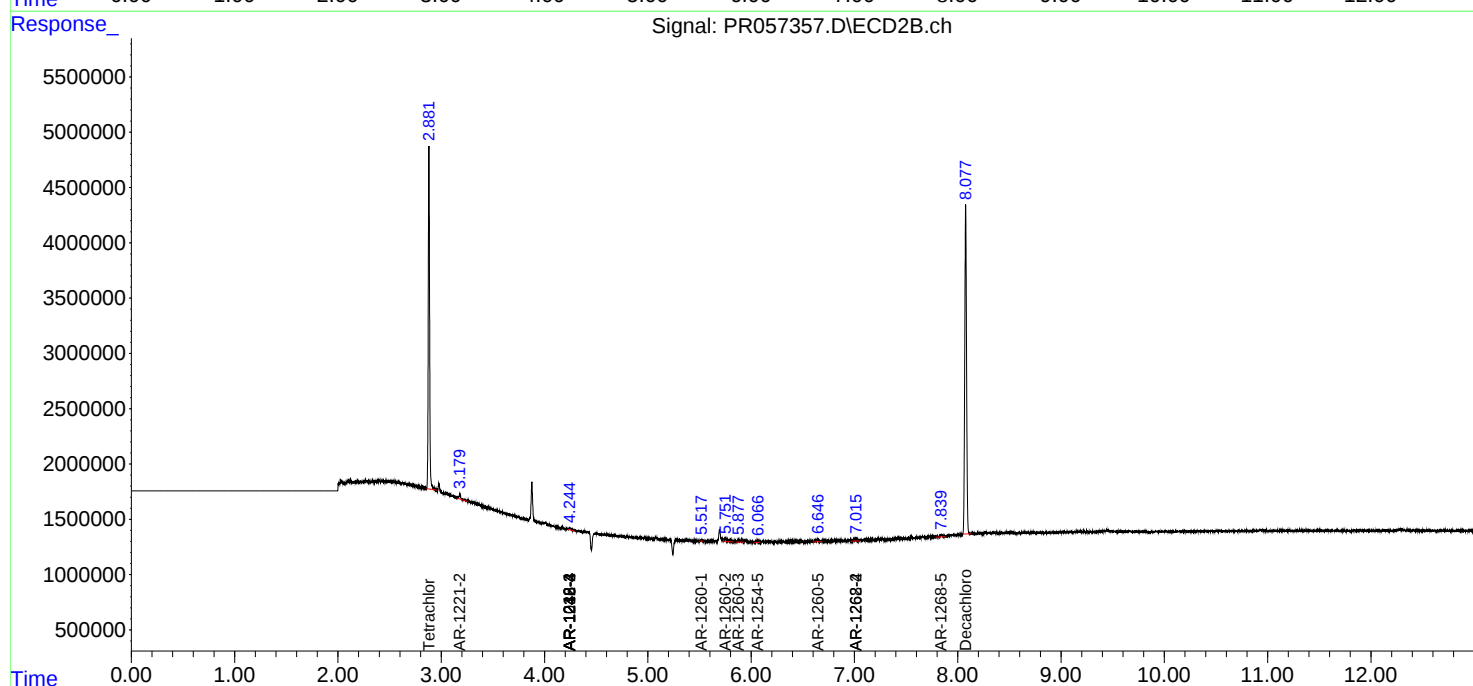
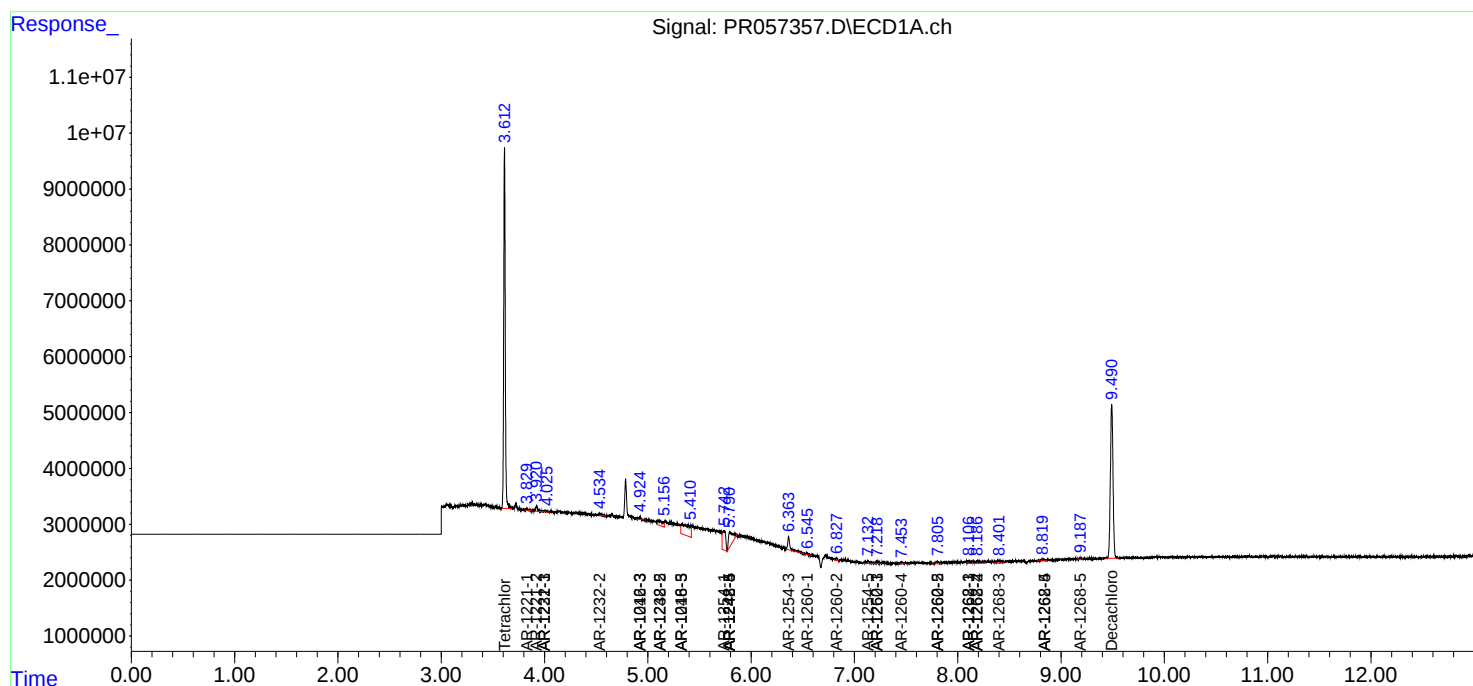
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

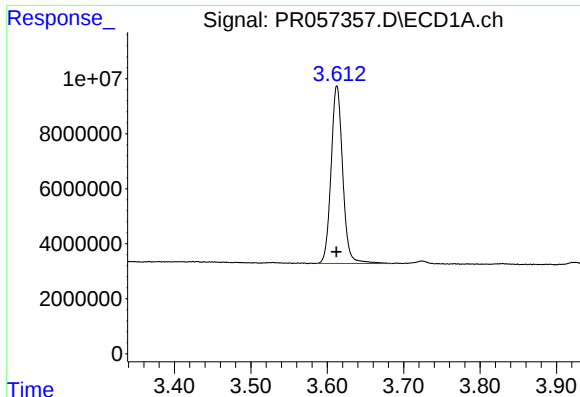
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
Data File : PR057357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 08:57
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 11:04:44 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

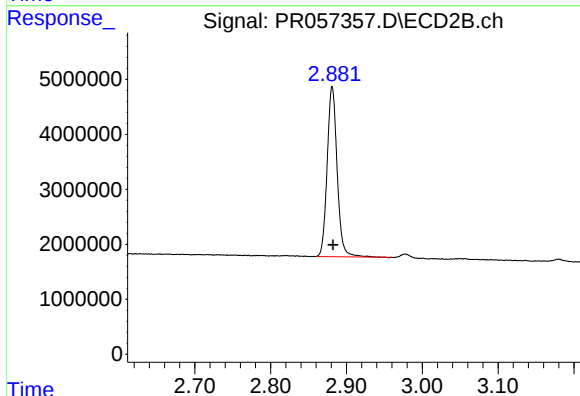




#1 Tetrachloro-m-xylene

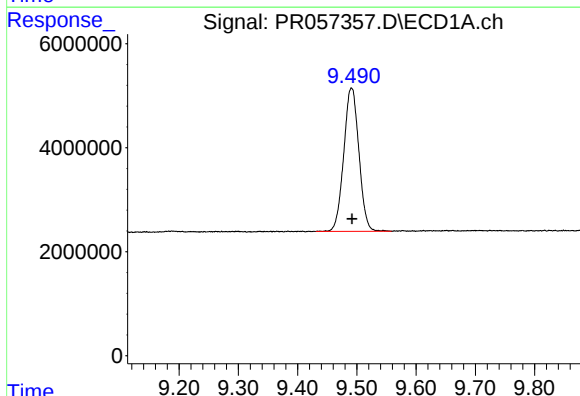
R.T.: 3.613 min
Delta R.T.: 0.000 min
Response: 68265763
Conc: 19.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



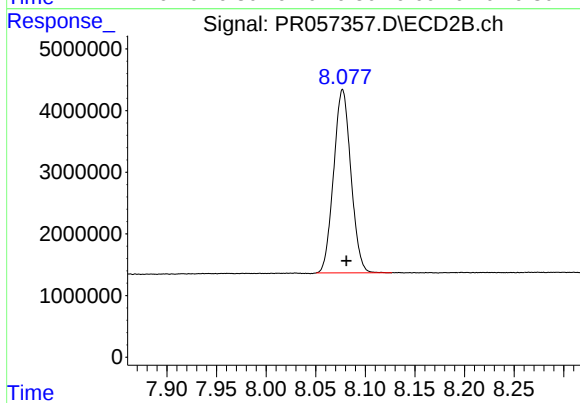
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 28335907
Conc: 20.11 ng/ml



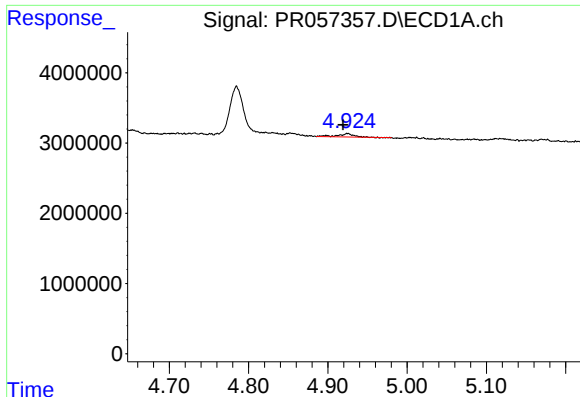
#2 Decachlorobiphenyl

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 48889887
Conc: 18.57 ng/ml



#2 Decachlorobiphenyl

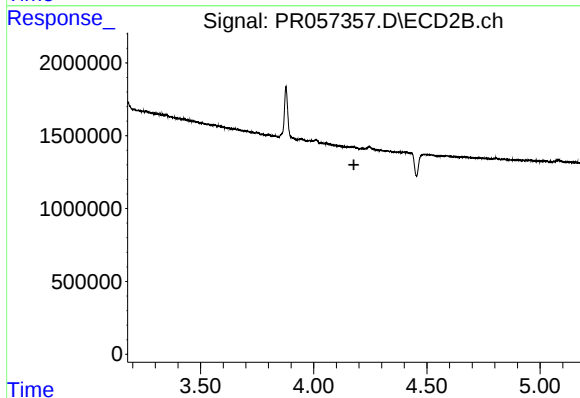
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 36103724
Conc: 19.58 ng/ml



#5 AR-1016-3

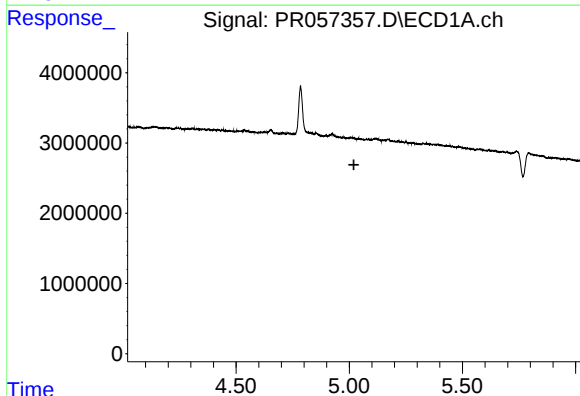
R.T.: 4.925 min
Delta R.T.: 0.006 min
Response: 645846
Conc: 6.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



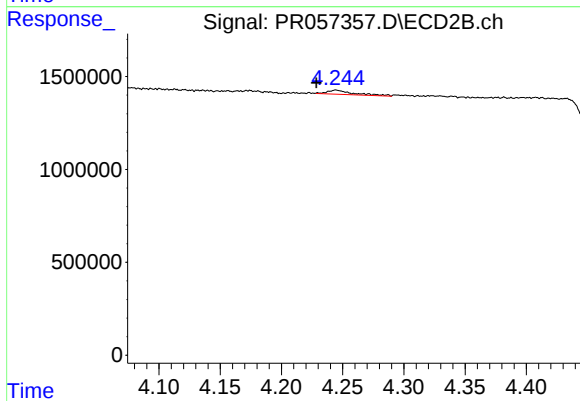
#5 AR-1016-3

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



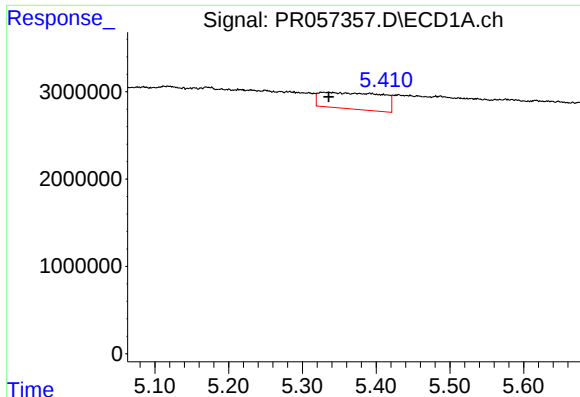
#6 AR-1016-4

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



#6 AR-1016-4

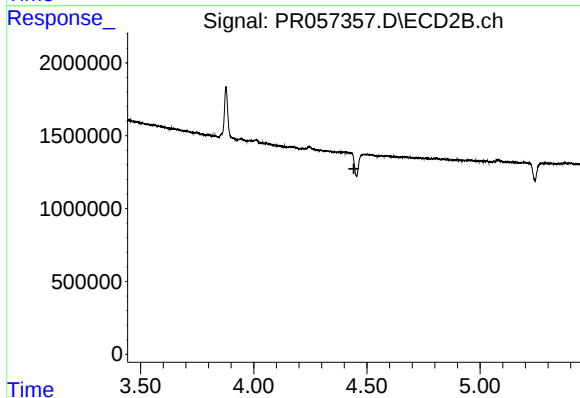
R.T.: 4.245 min
Delta R.T.: 0.016 min
Response: 331531
Conc: 12.60 ng/ml



#7 AR-1016-5

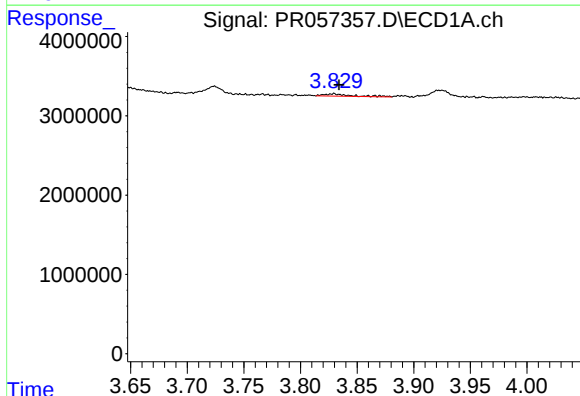
R.T.: 5.329 min
Delta R.T.: -0.007 min
Response: 10950388
Conc: 138.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



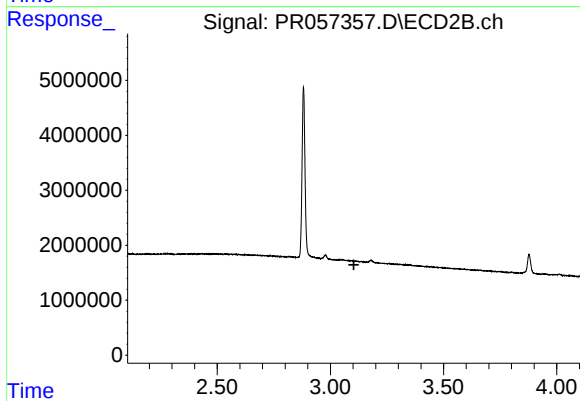
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



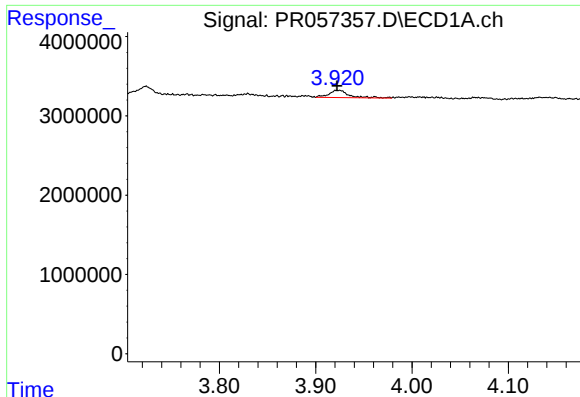
#8 AR-1221-1

R.T.: 3.830 min
Delta R.T.: -0.005 min
Response: 469816
Conc: 12.91 ng/ml



#8 AR-1221-1

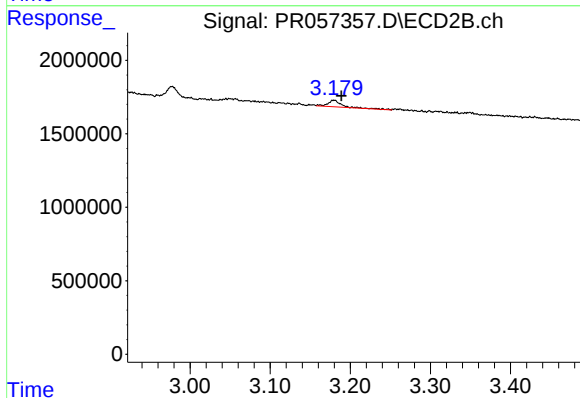
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

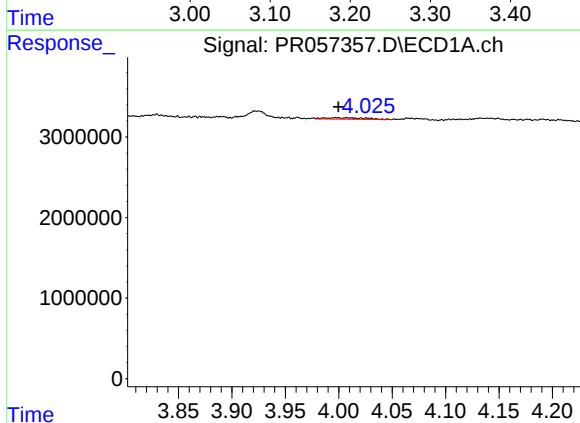
R.T.: 3.924 min
Delta R.T.: 0.001 min
Response: 1288586
Conc: 48.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



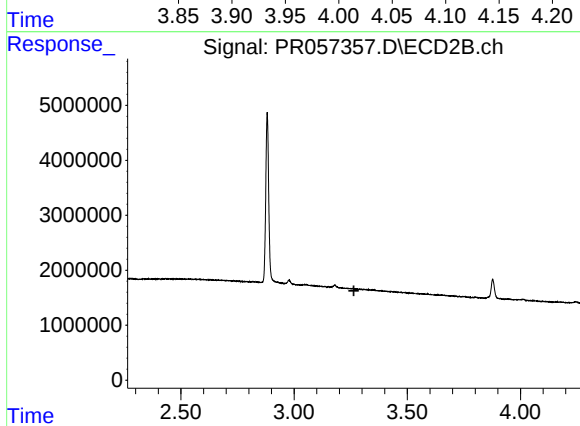
#9 AR-1221-2

R.T.: 3.180 min
Delta R.T.: -0.009 min
Response: 547329
Conc: 48.33 ng/ml



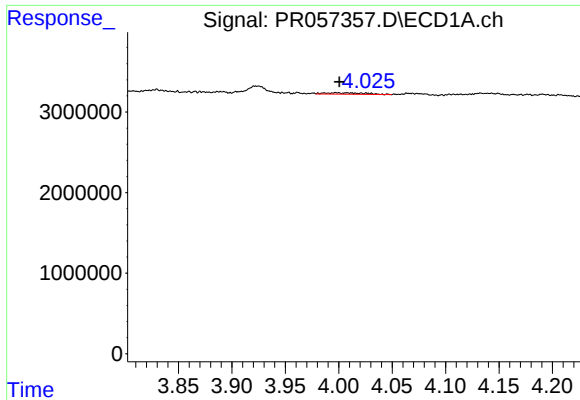
#10 AR-1221-3

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 437655
Conc: 5.34 ng/ml



#10 AR-1221-3

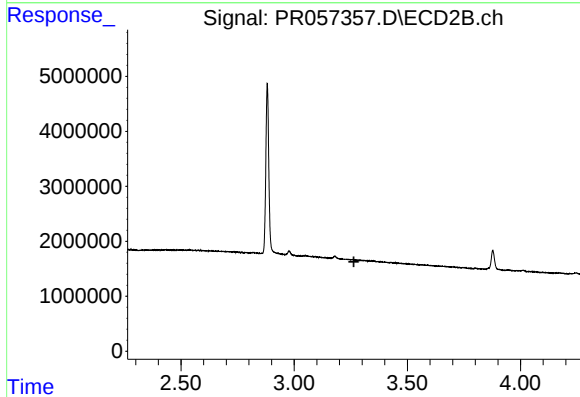
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

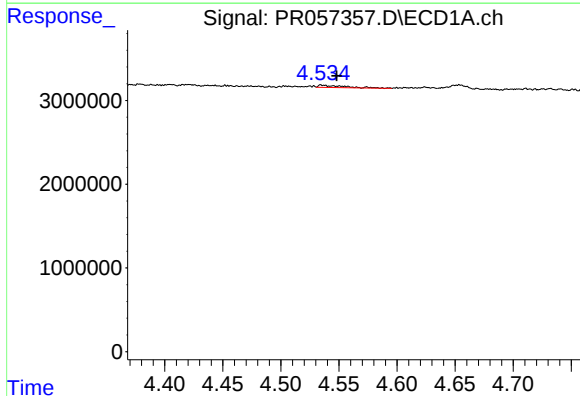
R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 437655
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



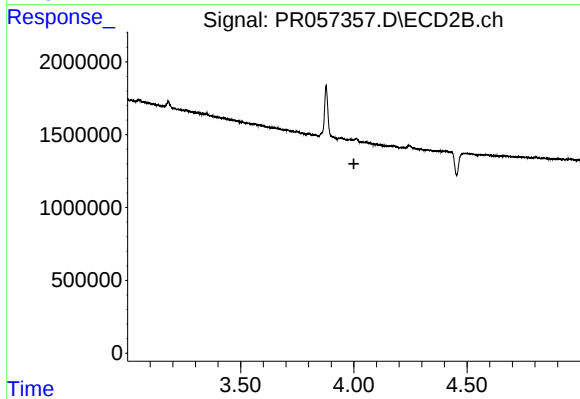
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



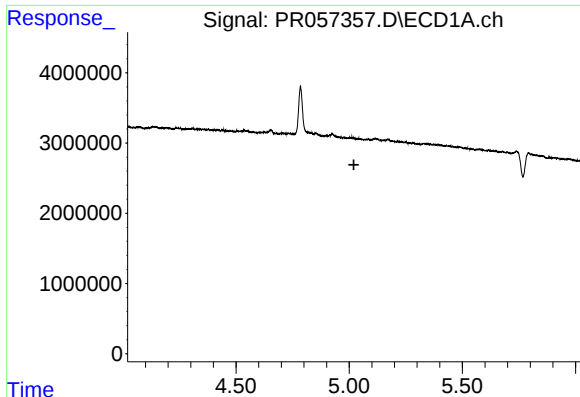
#12 AR-1232-2

R.T.: 4.536 min
Delta R.T.: -0.012 min
Response: 404818
Conc: 11.75 ng/ml



#12 AR-1232-2

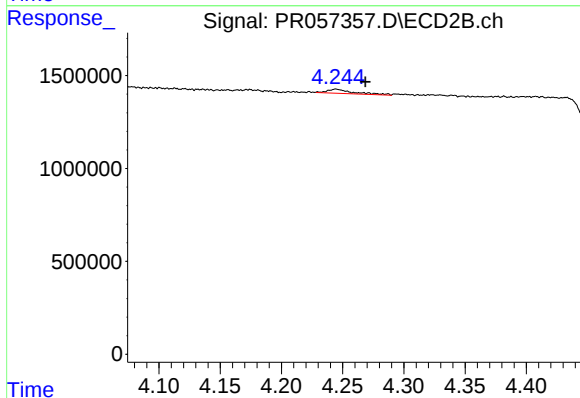
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

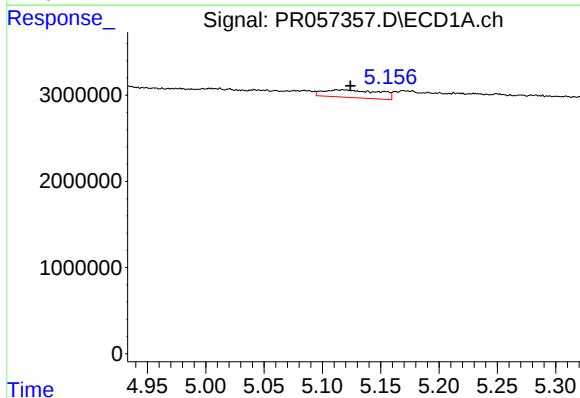
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



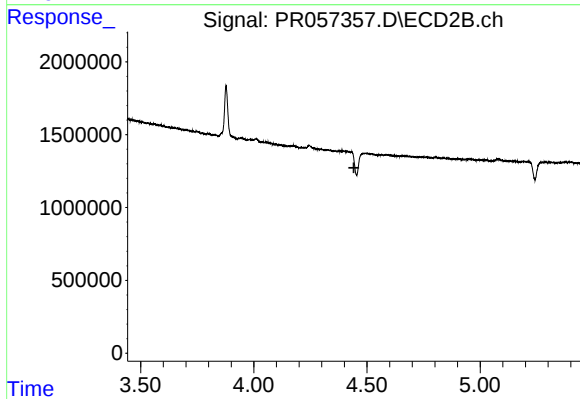
#14 AR-1232-4

R.T.: 4.245 min
Delta R.T.: -0.024 min
Response: 331531
Conc: 27.94 ng/ml



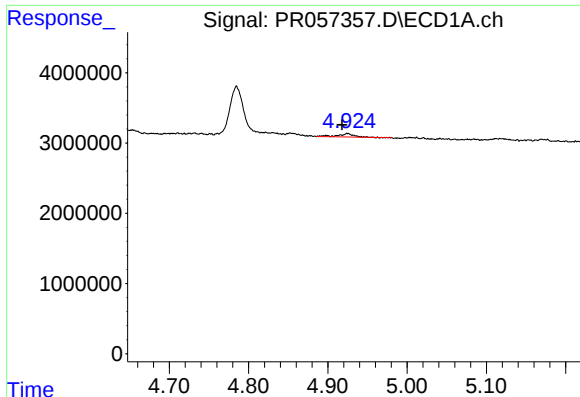
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: -0.007 min
Response: 2934887
Conc: 128.71 ng/ml



#15 AR-1232-5

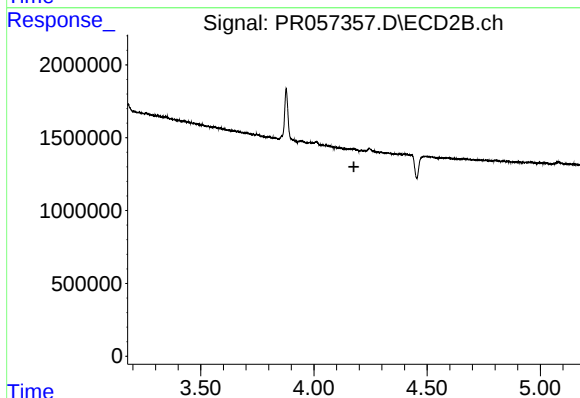
R.T.: 0.000 min
Exp R.T.: 4.442 min
Response: 0
Conc: N.D.



#18 AR-1242-3

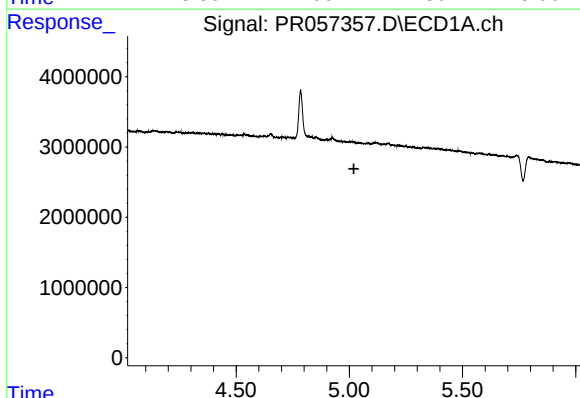
R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 645846
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



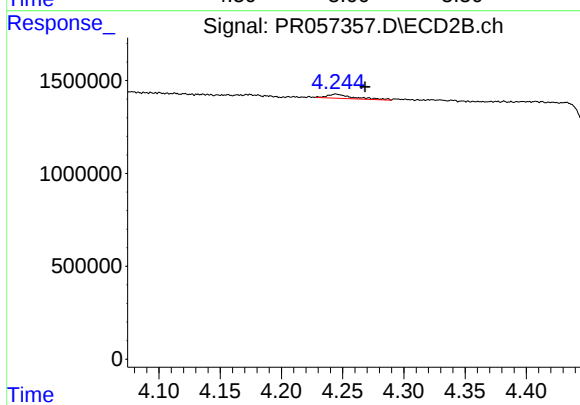
#18 AR-1242-3

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



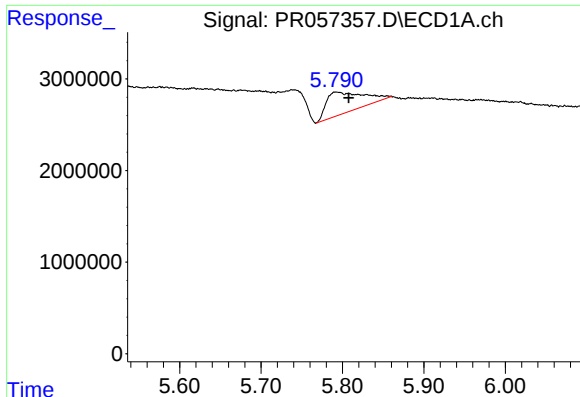
#19 AR-1242-4

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



#19 AR-1242-4

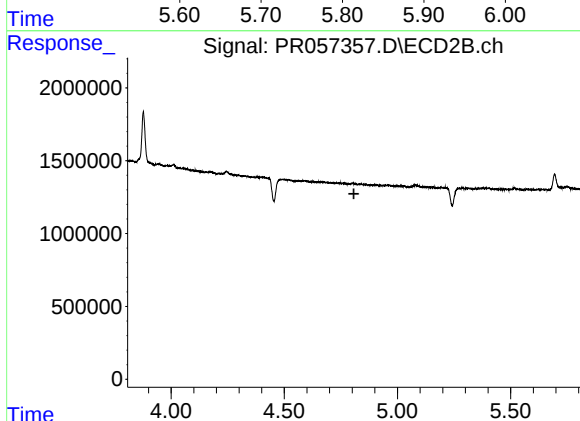
R.T.: 4.245 min
Delta R.T.: -0.024 min
Response: 331531
Conc: 13.59 ng/ml



#20 AR-1242-5

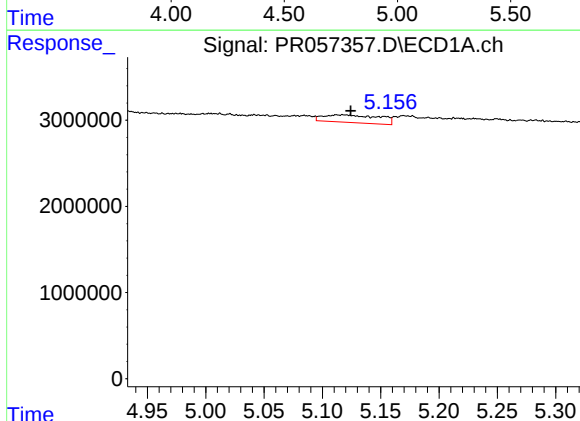
R.T.: 5.793 min
Delta R.T.: -0.014 min
Response: 7252472
Conc: 114.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



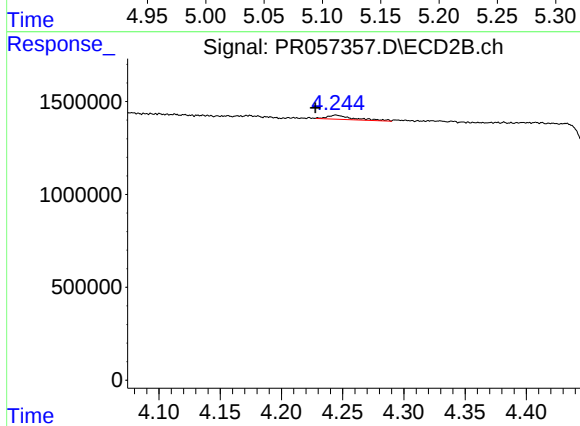
#20 AR-1242-5

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



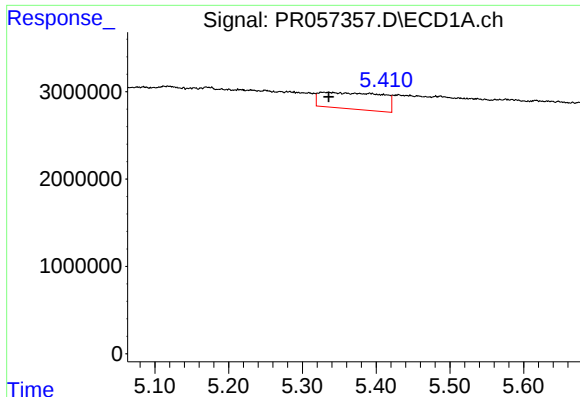
#22 AR-1248-2

R.T.: 5.117 min
Delta R.T.: -0.007 min
Response: 2934887
Conc: 33.52 ng/ml



#22 AR-1248-2

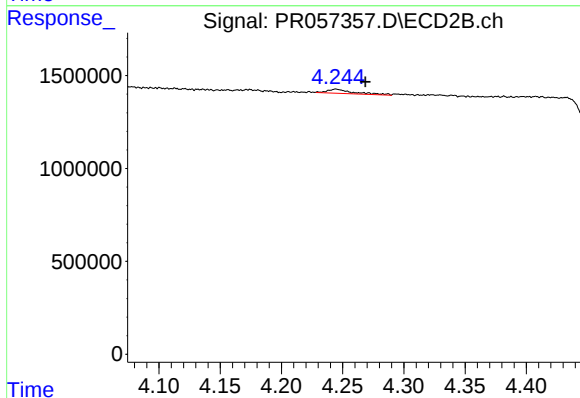
R.T.: 4.245 min
Delta R.T.: 0.017 min
Response: 331531
Conc: 9.46 ng/ml



#23 AR-1248-3

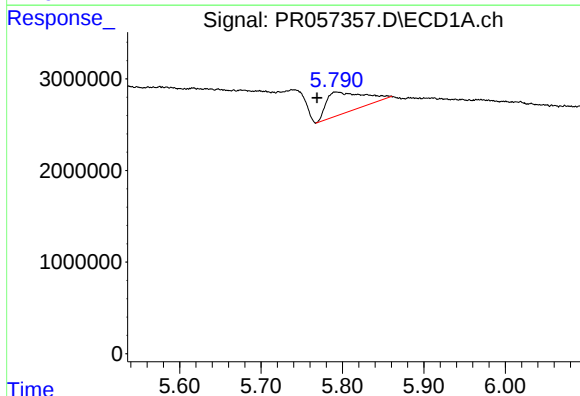
R.T.: 5.329 min
Delta R.T.: -0.007 min
Response: 10950388
Conc: 105.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



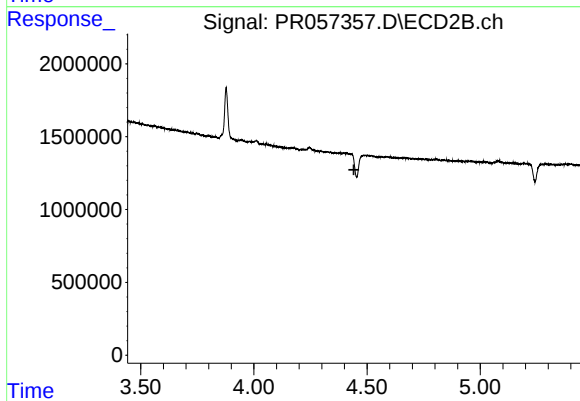
#23 AR-1248-3

R.T.: 4.245 min
Delta R.T.: -0.024 min
Response: 331531
Conc: 9.26 ng/ml



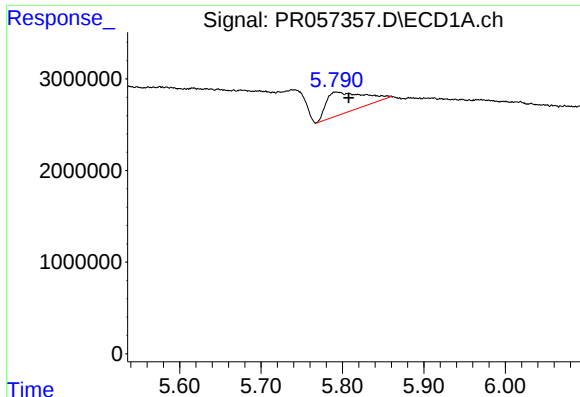
#24 AR-1248-4

R.T.: 5.793 min
Delta R.T.: 0.024 min
Response: 7252472
Conc: 63.51 ng/ml



#24 AR-1248-4

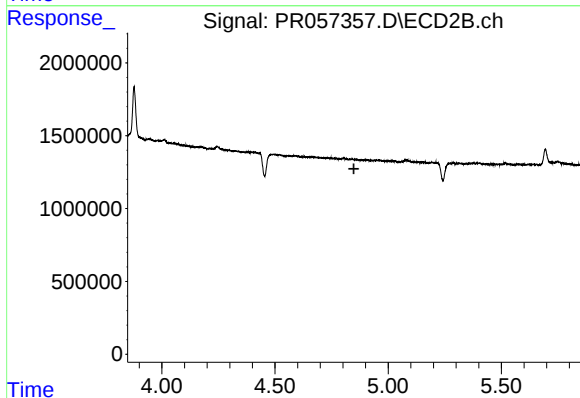
R.T.: 0.000 min
Exp R.T.: 4.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

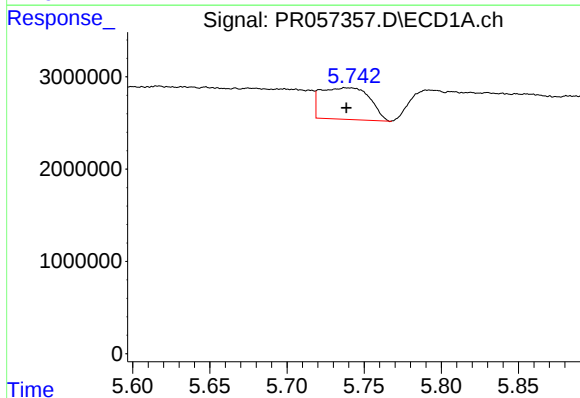
R.T.: 5.793 min
Delta R.T.: -0.014 min
Response: 7252472
Conc: 66.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



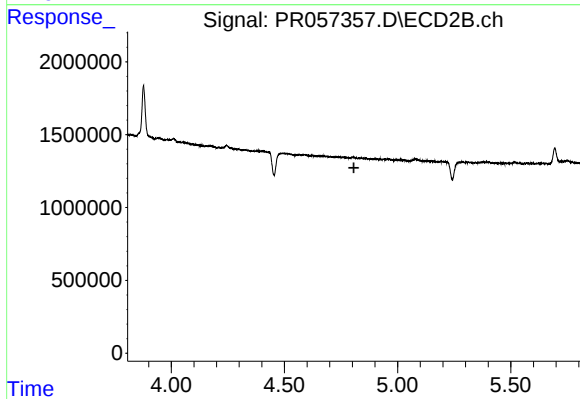
#25 AR-1248-5

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



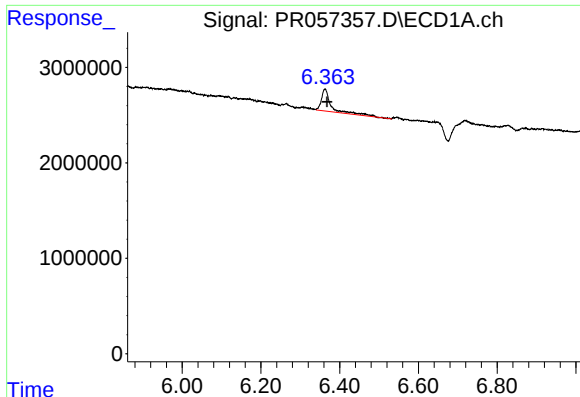
#26 AR-1254-1

R.T.: 5.740 min
Delta R.T.: 0.001 min
Response: 7558881
Conc: 64.52 ng/ml



#26 AR-1254-1

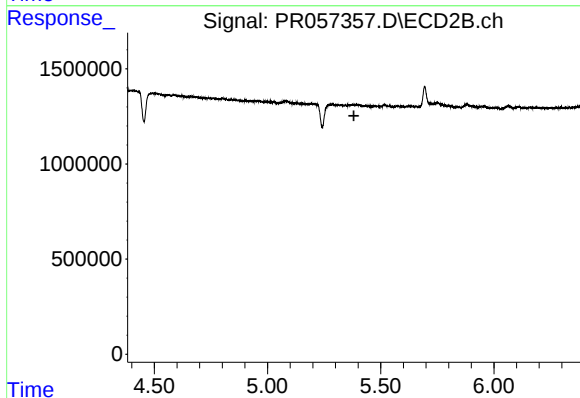
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#28 AR-1254-3

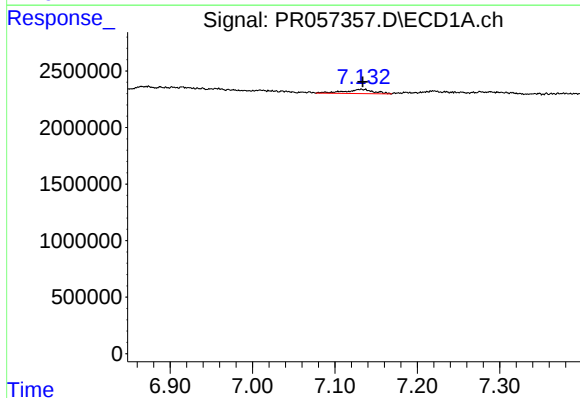
R.T.: 6.363 min
Delta R.T.: -0.005 min
Response: 3959555
Conc: 21.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



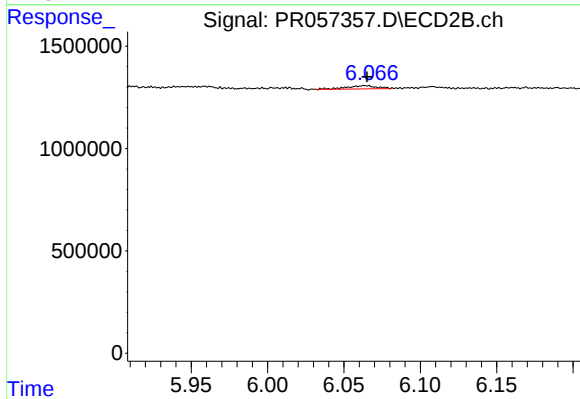
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



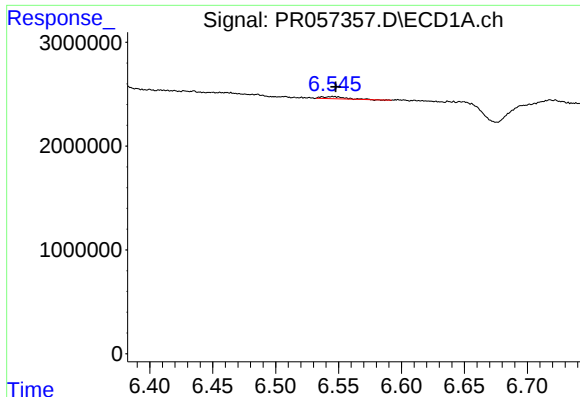
#30 AR-1254-5

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 933097
Conc: 6.10 ng/ml



#30 AR-1254-5

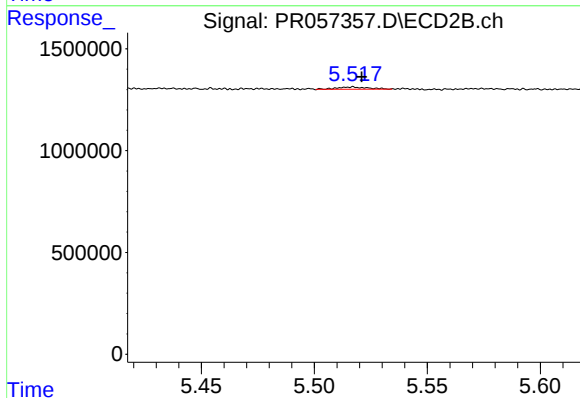
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 216024
Conc: 2.15 ng/ml



#31 AR-1260-1

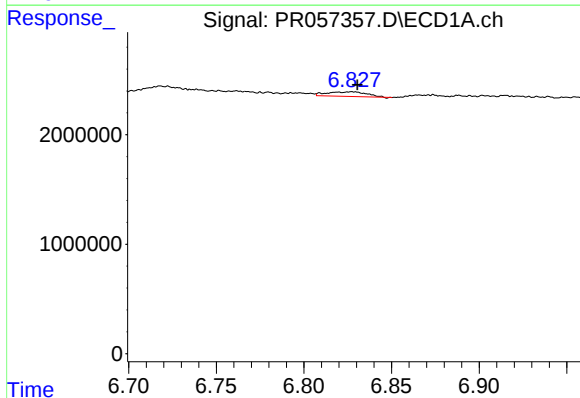
R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 271212
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



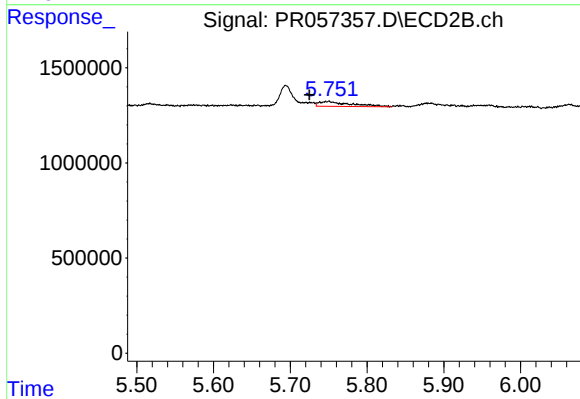
#31 AR-1260-1

R.T.: 5.517 min
Delta R.T.: -0.004 min
Response: 103404
Conc: 1.55 ng/ml



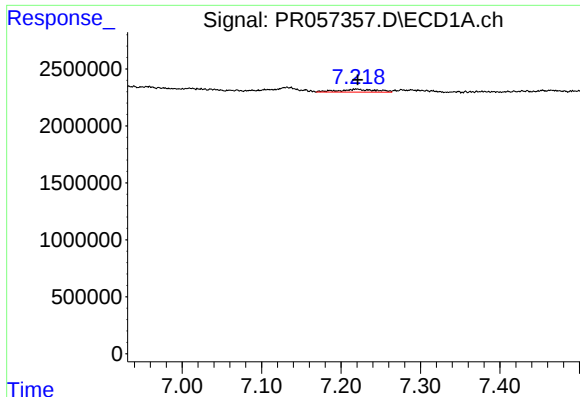
#32 AR-1260-2

R.T.: 6.827 min
Delta R.T.: -0.004 min
Response: 650597
Conc: 3.71 ng/ml



#32 AR-1260-2

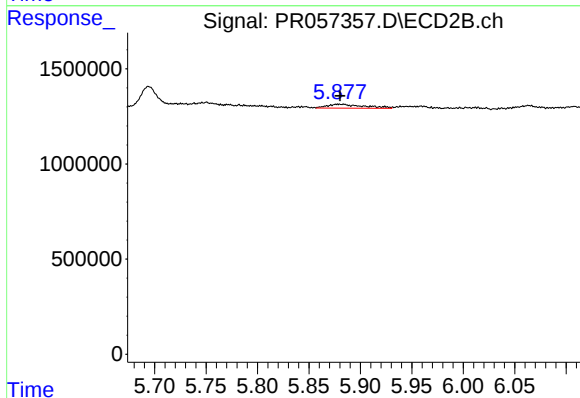
R.T.: 5.750 min
Delta R.T.: 0.025 min
Response: 742440
Conc: 8.12 ng/ml



#33 AR-1260-3

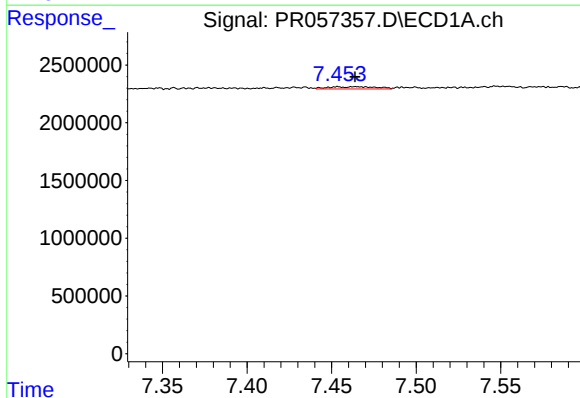
R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 851978
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



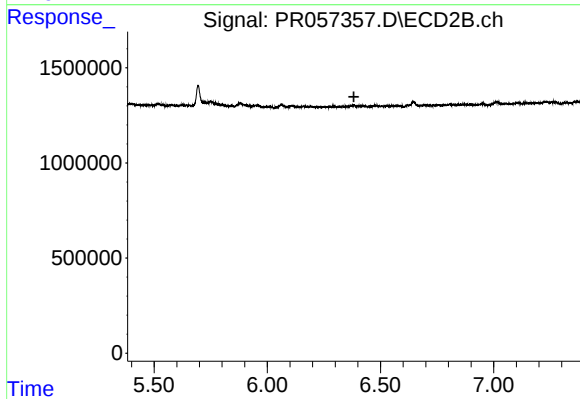
#33 AR-1260-3

R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 515354
Conc: 6.10 ng/ml



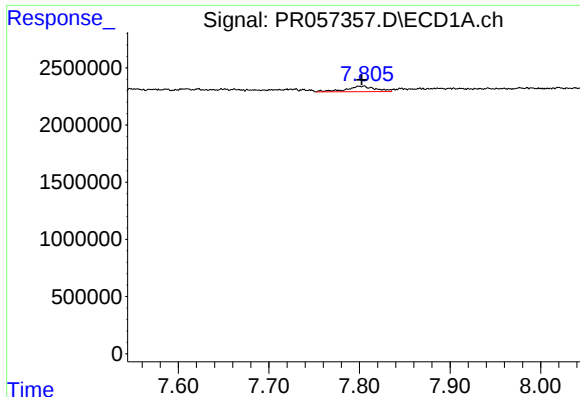
#34 AR-1260-4

R.T.: 7.454 min
Delta R.T.: -0.010 min
Response: 390937
Conc: 2.99 ng/ml



#34 AR-1260-4

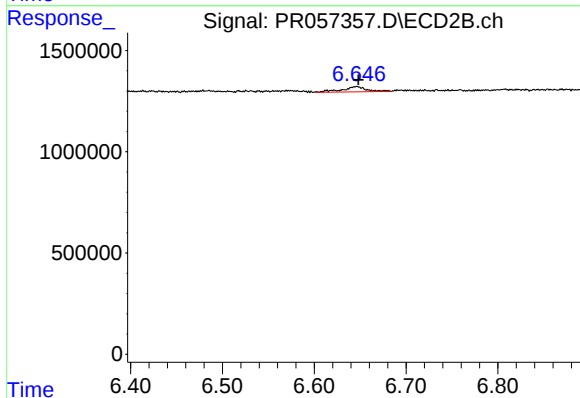
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#35 AR-1260-5

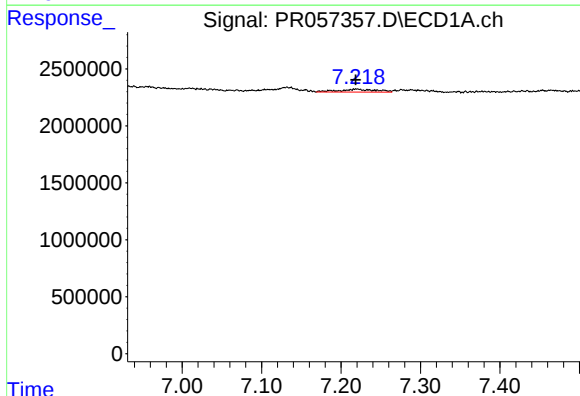
R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 1085972
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



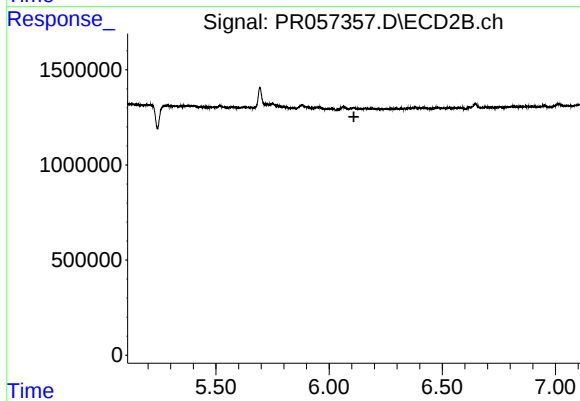
#35 AR-1260-5

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 474533
Conc: 2.70 ng/ml



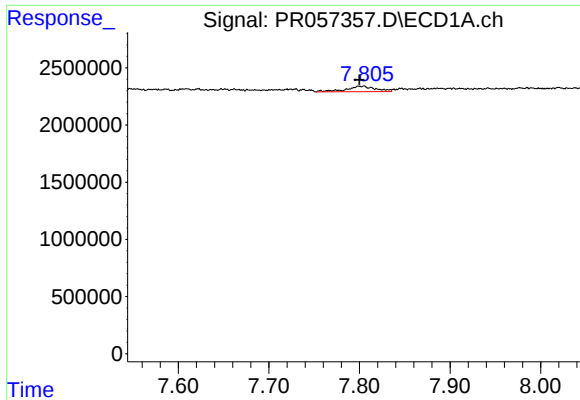
#36 AR-1262-1

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 851978
Conc: 4.67 ng/ml



#36 AR-1262-1

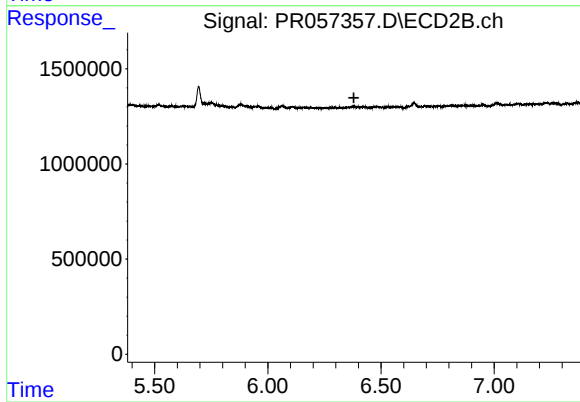
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#37 AR-1262-2

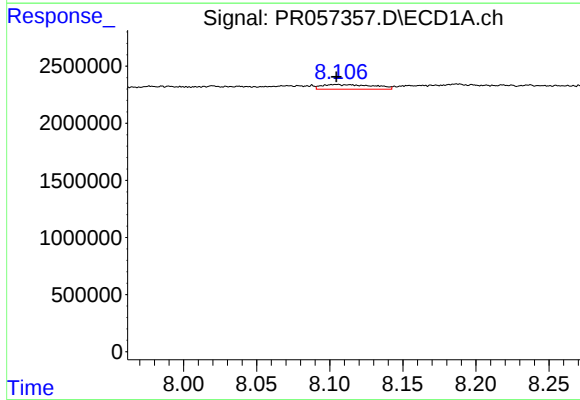
R.T.: 7.802 min
Delta R.T.: 0.002 min
Response: 1085972
Conc: 3.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



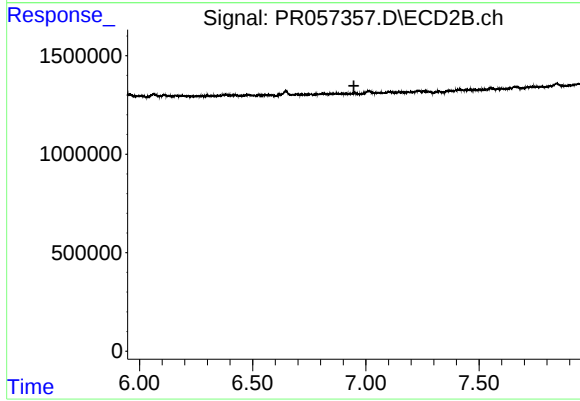
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



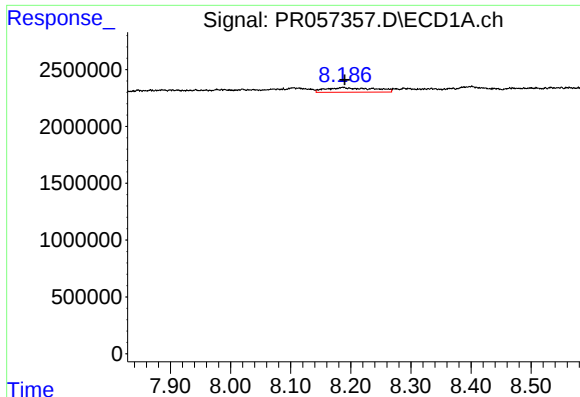
#38 AR-1262-3

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 1006070
Conc: 4.71 ng/ml



#38 AR-1262-3

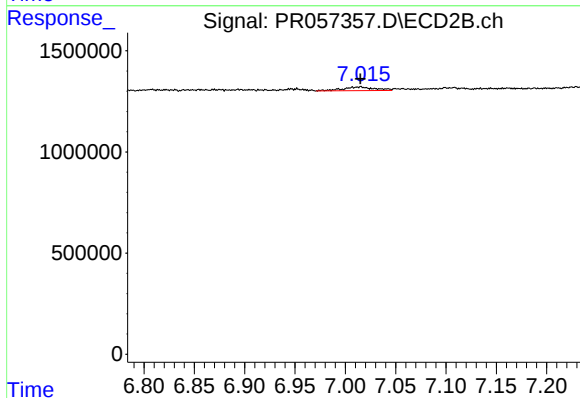
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#39 AR-1262-4

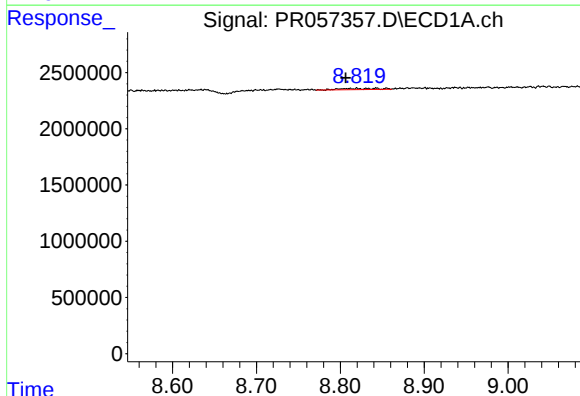
R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 2304367
Conc: 20.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



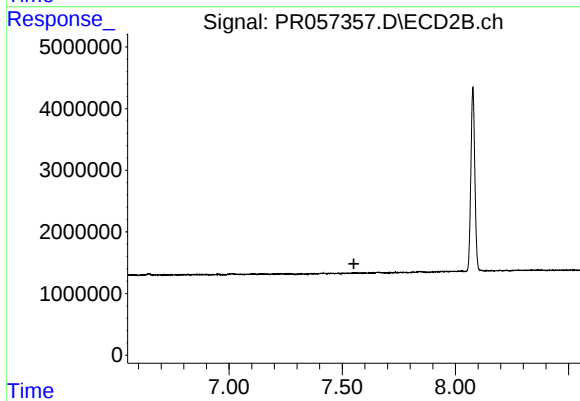
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 402534
Conc: 2.75 ng/ml



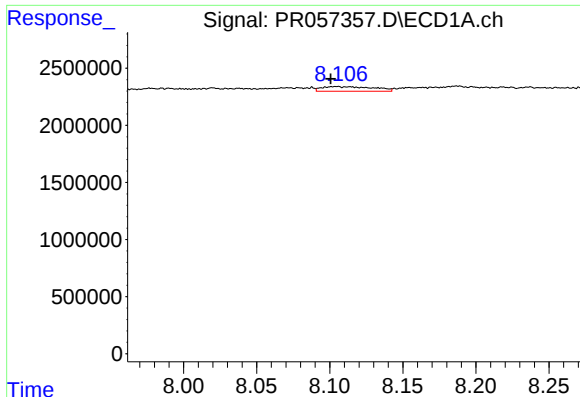
#40 AR-1262-5

R.T.: 8.832 min
Delta R.T.: 0.026 min
Response: 328890
Conc: 2.94 ng/ml



#40 AR-1262-5

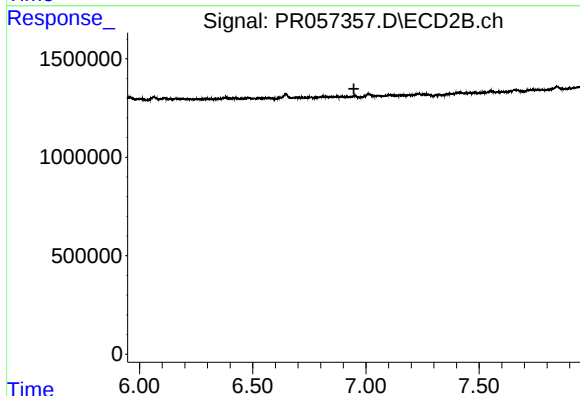
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

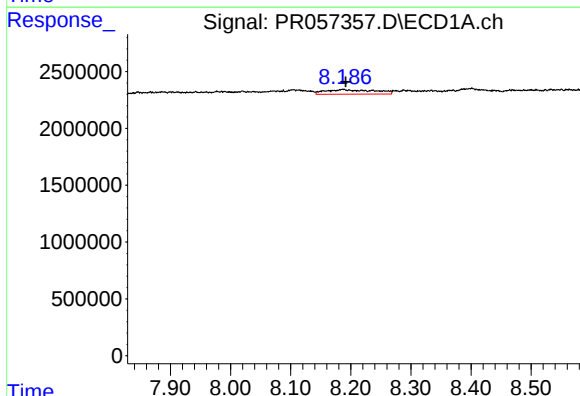
R.T.: 8.104 min
Delta R.T.: 0.003 min
Response: 1006070
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



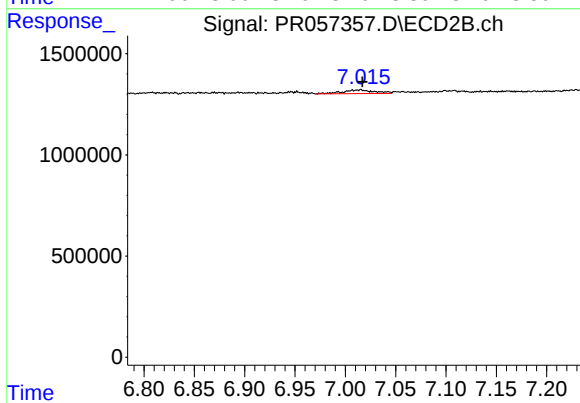
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



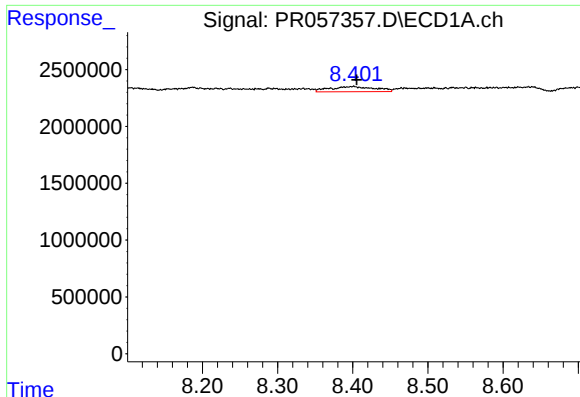
#42 AR-1268-2

R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 2304367
Conc: 6.27 ng/ml



#42 AR-1268-2

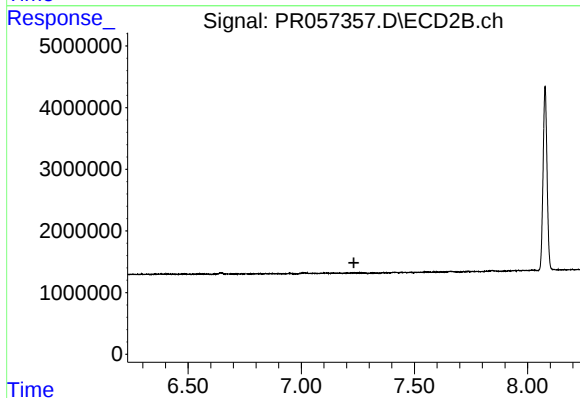
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 402534
Conc: 1.67 ng/ml



#43 AR-1268-3

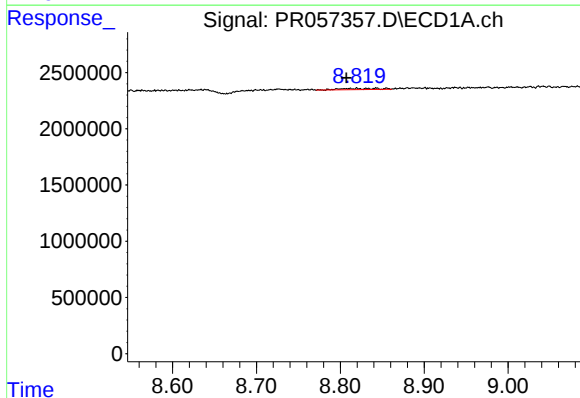
R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 1892440
Conc: 5.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



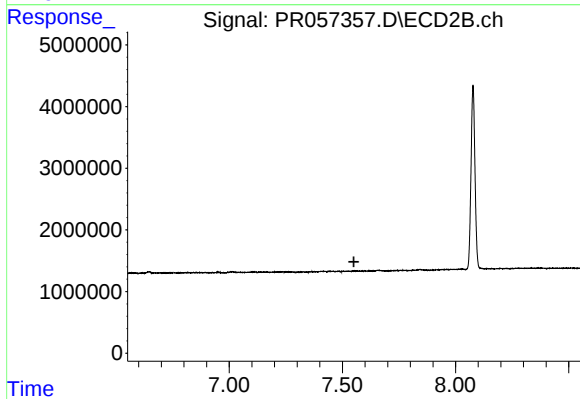
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



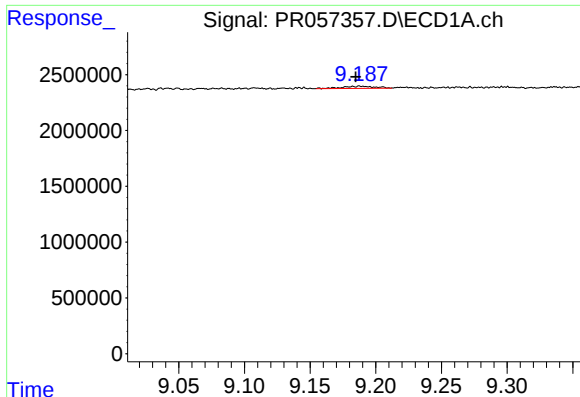
#44 AR-1268-4

R.T.: 8.832 min
Delta R.T.: 0.025 min
Response: 328890
Conc: 2.48 ng/ml



#44 AR-1268-4

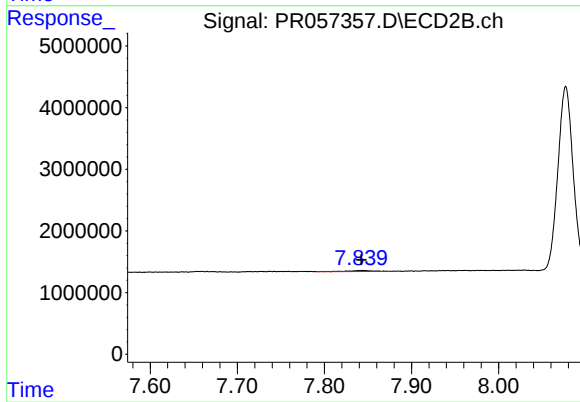
R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.189 min
Delta R.T.: 0.004 min
Response: 324199
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 379138
Conc: 0.56 ng/ml