

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 17:41
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

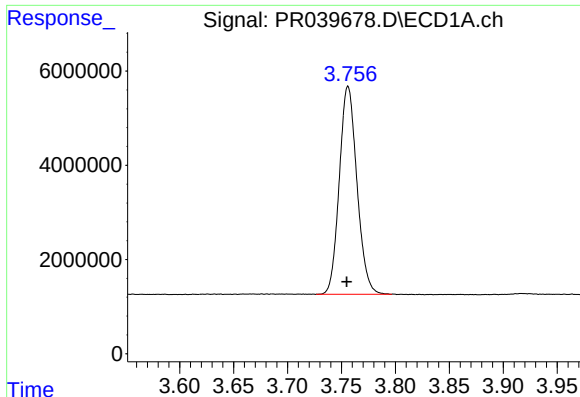
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:37:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.756	4.602	50315475	193.0E6	20.965	19.256
2)	SA Decachlor...	8.694	10.335	47901766	183.7E6	19.279	19.564
Target Compounds							
5)	L1 AR-1016-3	5.066	0.000	1331891	0	19.175	N.D. #
6)	L1 AR-1016-4	5.066	0.000	1331891	0	23.661	N.D. #
7)	L1 AR-1016-5	5.263	0.000	1859228	0	24.789	N.D. #
9)	L2 AR-1221-2	4.052	0.000	620646	0	25.509	N.D. #
13)	L3 AR-1232-3	5.066	0.000	1331891	0	31.507	N.D. #
14)	L3 AR-1232-4	5.094	0.000	393198	0	9.879	N.D. #
15)	L3 AR-1232-5	5.263	0.000	1859228	0	43.933	N.D. #
18)	L4 AR-1242-3	5.066	0.000	1331891	0	18.845	N.D. #
19)	L4 AR-1242-4	5.101	0.000	575402	0	8.226	N.D. #
20)	L4 AR-1242-5	5.634	6.602	6010284	8014052	60.508	27.630 #
22)	L5 AR-1248-2	5.066	0.000	1331891	0	17.024	N.D. #
23)	L5 AR-1248-3	5.094	0.000	393198	0	3.682	N.D. #
24)	L5 AR-1248-4	5.263	6.602	1859228	8014052	14.044	15.429
25)	L5 AR-1248-5	5.634	6.602	6010284	8014052	41.468	16.258 #
26)	L6 AR-1254-1	5.634	6.602	6010284	8014052	38.970	22.002 #
28)	L6 AR-1254-3	6.112	0.000	556060	0	2.489	N.D. #
31)	L7 AR-1260-1	0.000	7.352	0	4449725	N.D.	10.028 #
32)	L7 AR-1260-2	6.453	0.000	2930672	0	15.918	N.D. #
33)	L7 AR-1260-3	6.669	0.000	1196944	0	7.225	N.D. #
35)	L7 AR-1260-5	7.349	0.000	1660118	0	4.812	N.D. #
37)	L8 AR-1262-2	7.349	0.000	1660118	0	2.456	N.D. #
39)	L8 AR-1262-4	7.681	0.000	1571365	0	3.393	N.D. #
40)	L8 AR-1262-5	8.186	0.000	1438992	0	7.400	N.D. #
42)	L9 AR-1268-2	7.681	0.000	1571365	0	2.238	N.D. #
43)	L9 AR-1268-3	7.805	0.000	5115918	0	9.206	N.D. #
44)	L9 AR-1268-4	8.186	0.000	1438992	0	6.246	N.D. #
45)	L9 AR-1268-5	8.443	0.000	1356675	0	0.796	N.D. #

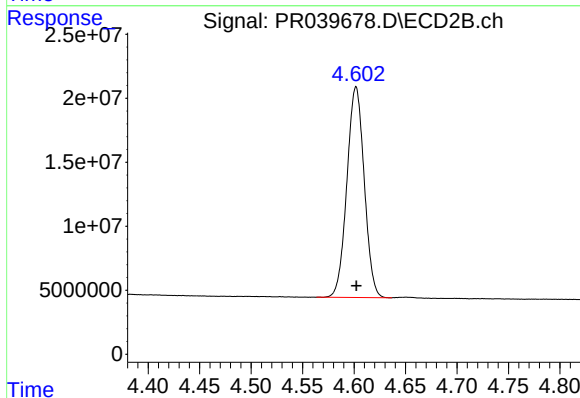
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

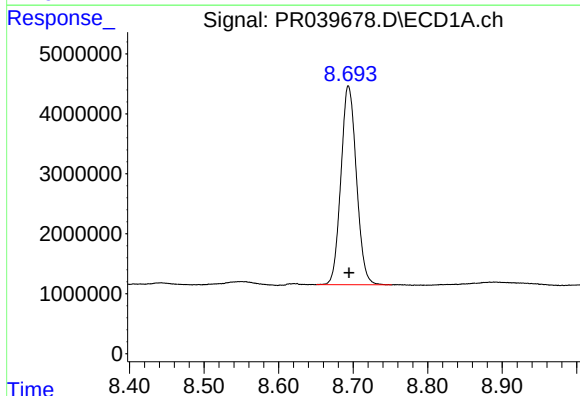
R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 50315475
Conc: 20.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



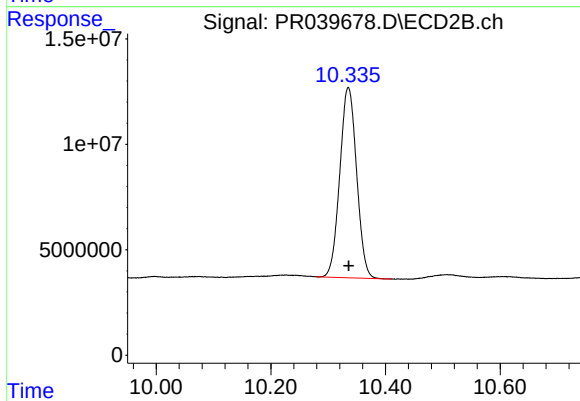
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 193028345
Conc: 19.26 ng/ml



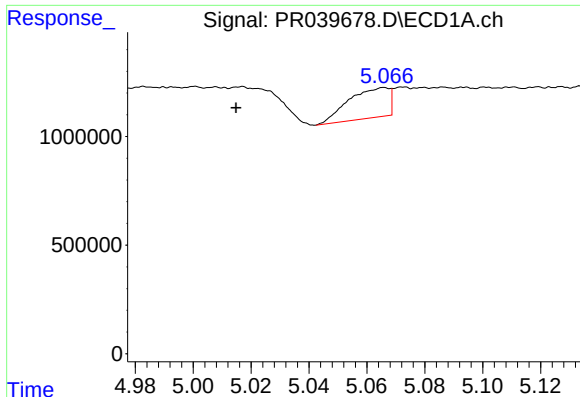
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 47901766
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

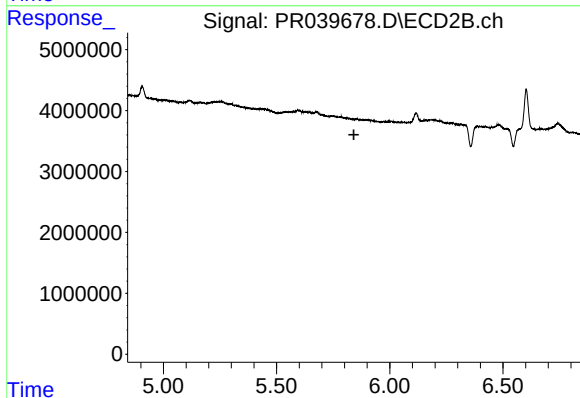
R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 183666300
Conc: 19.56 ng/ml



#5 AR-1016-3

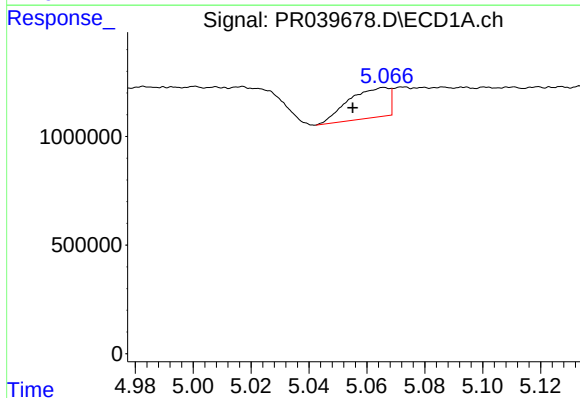
R.T.: 5.066 min
Delta R.T.: 0.051 min
Response: 1331891
Conc: 19.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



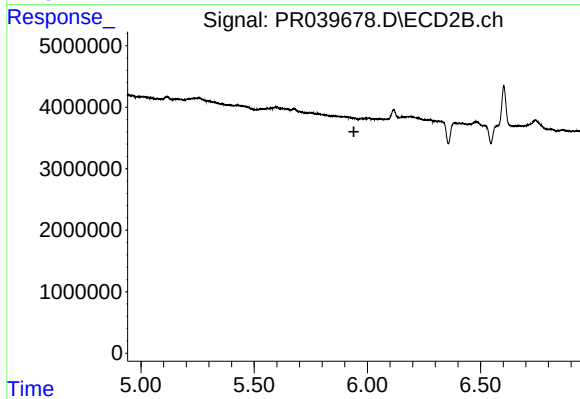
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



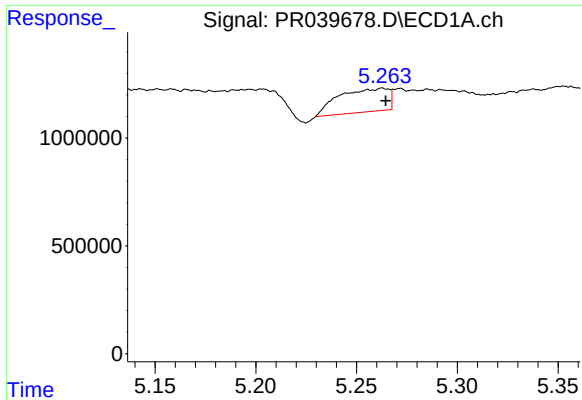
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.011 min
Response: 1331891
Conc: 23.66 ng/ml



#6 AR-1016-4

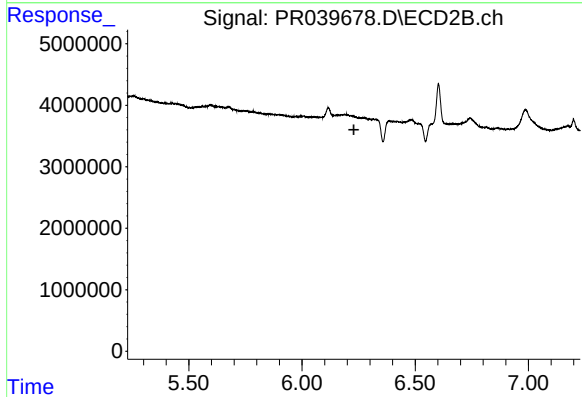
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#7 AR-1016-5

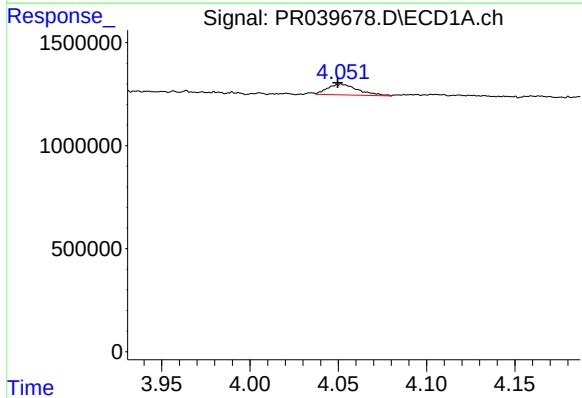
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 1859228
Conc: 24.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



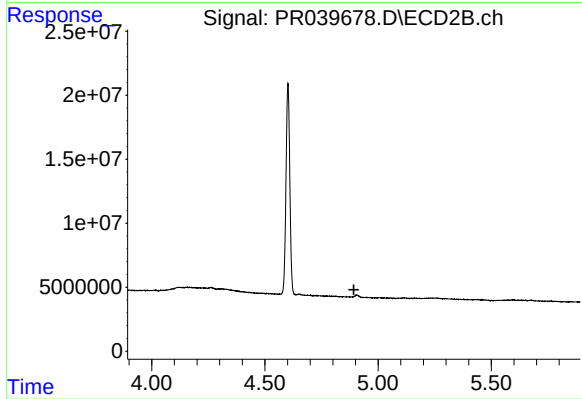
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



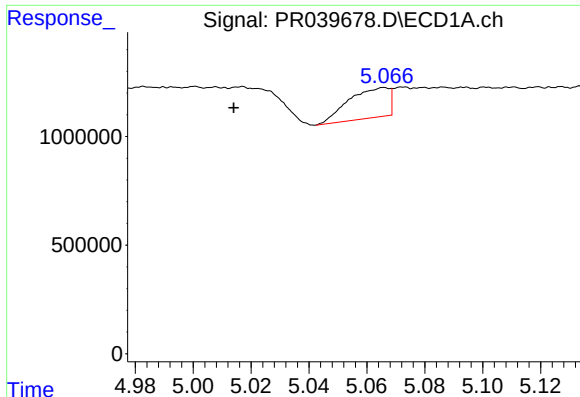
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: 0.002 min
Response: 620646
Conc: 25.51 ng/ml



#9 AR-1221-2

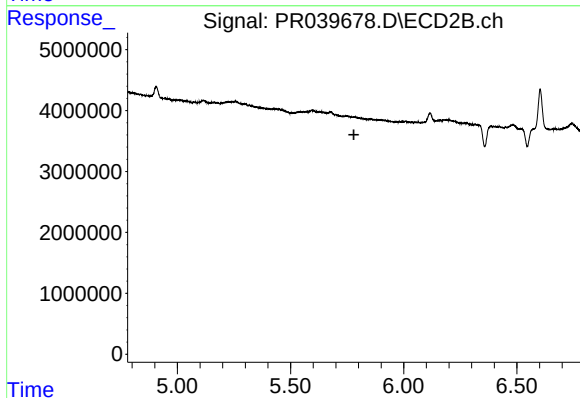
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#13 AR-1232-3

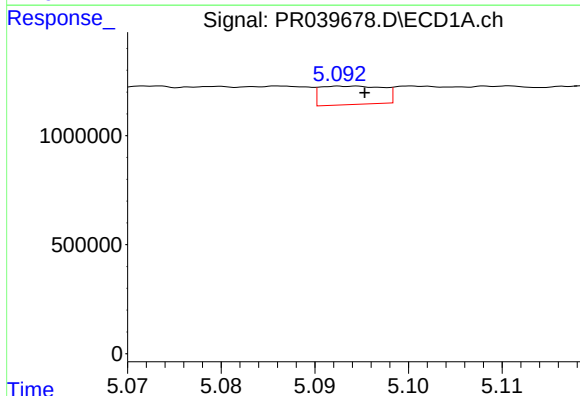
R.T.: 5.066 min
Delta R.T.: 0.052 min
Response: 1331891
Conc: 31.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



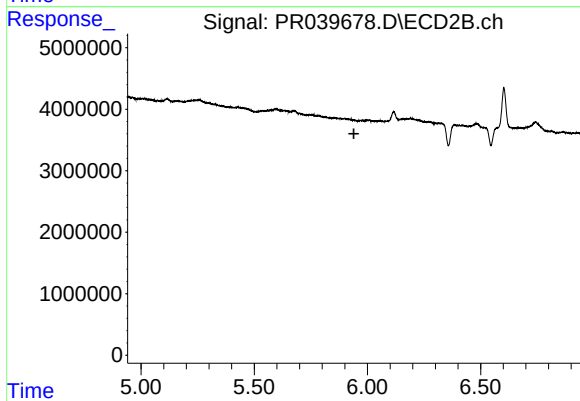
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



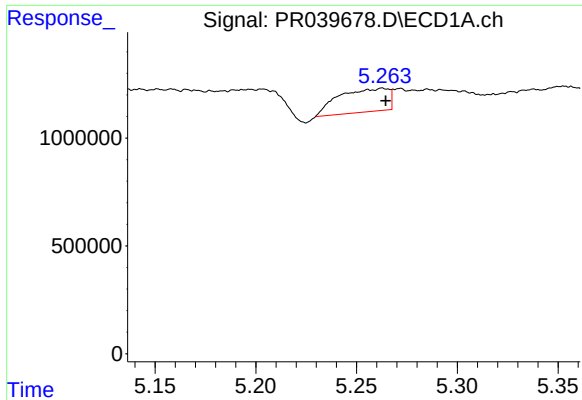
#14 AR-1232-4

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 393198
Conc: 9.88 ng/ml



#14 AR-1232-4

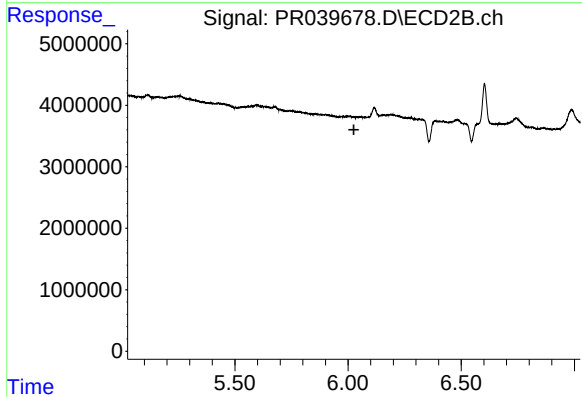
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#15 AR-1232-5

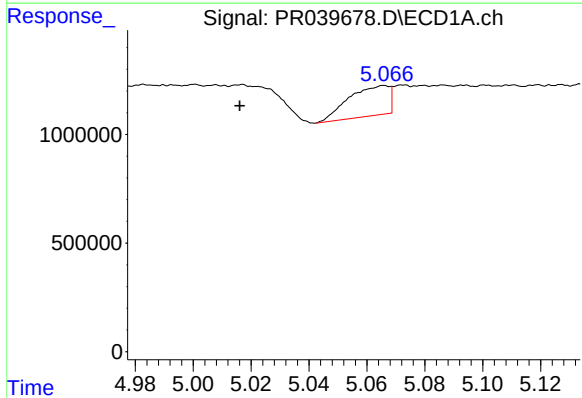
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 1859228
Conc: 43.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



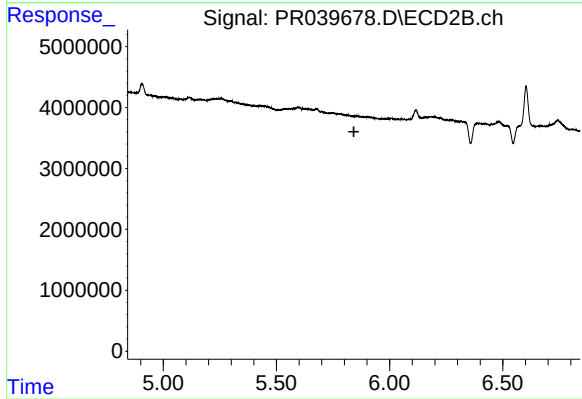
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



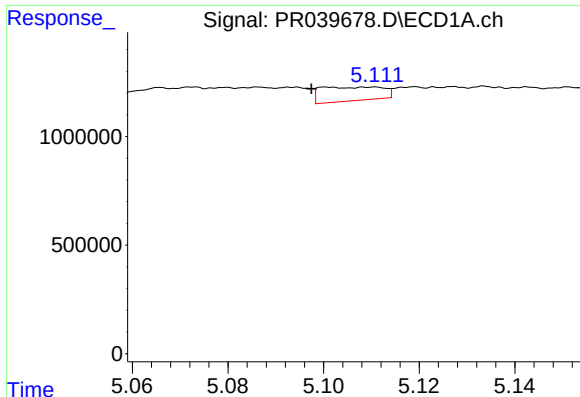
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: 0.050 min
Response: 1331891
Conc: 18.84 ng/ml



#18 AR-1242-3

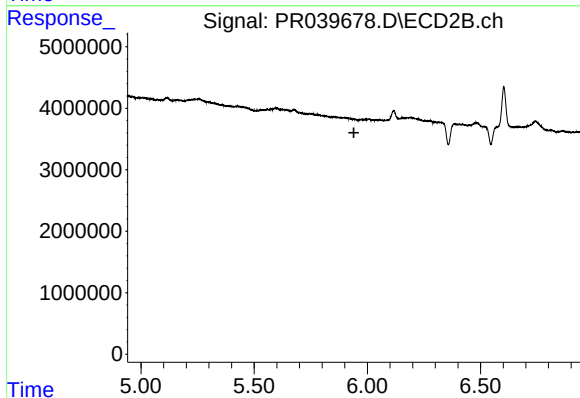
R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

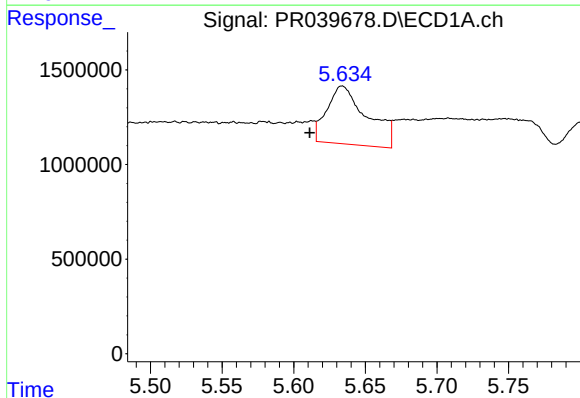
R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 575402
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



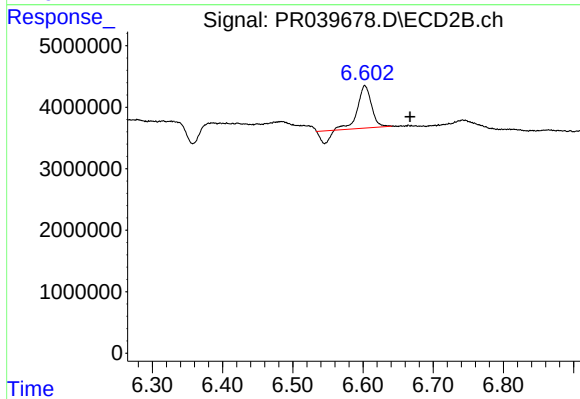
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



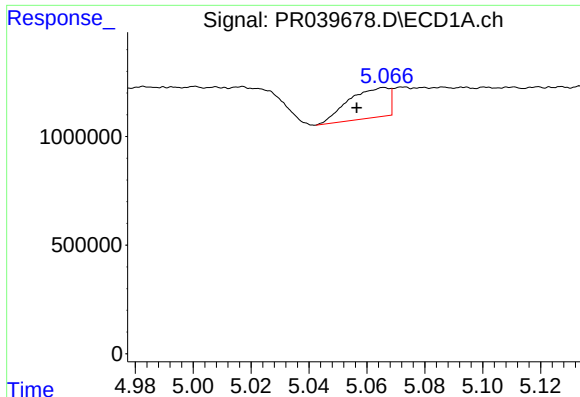
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: 0.023 min
Response: 6010284
Conc: 60.51 ng/ml



#20 AR-1242-5

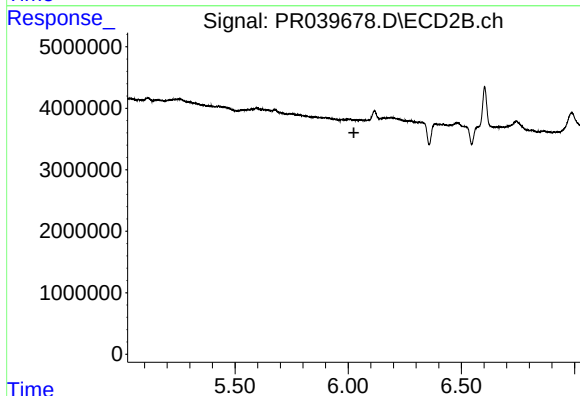
R.T.: 6.602 min
Delta R.T.: -0.065 min
Response: 8014052
Conc: 27.63 ng/ml



#22 AR-1248-2

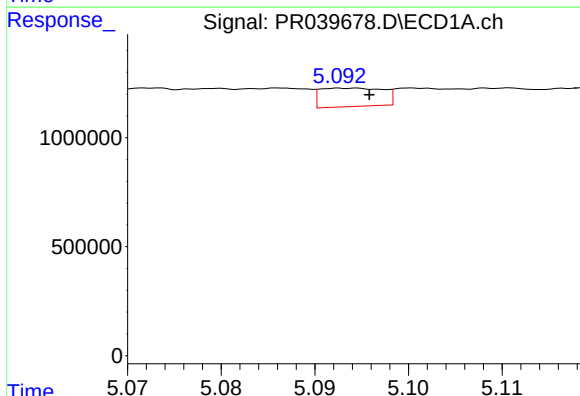
R.T.: 5.066 min
Delta R.T.: 0.010 min
Response: 1331891
Conc: 17.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



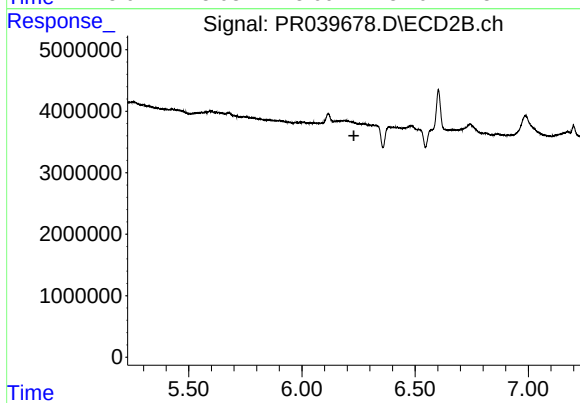
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



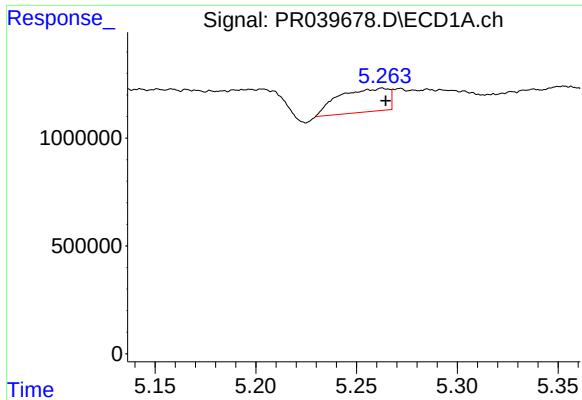
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 393198
Conc: 3.68 ng/ml



#23 AR-1248-3

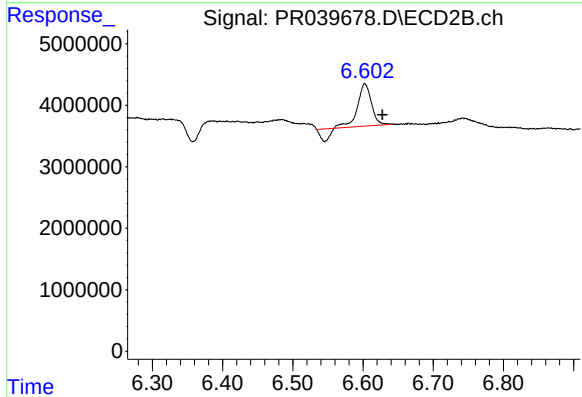
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

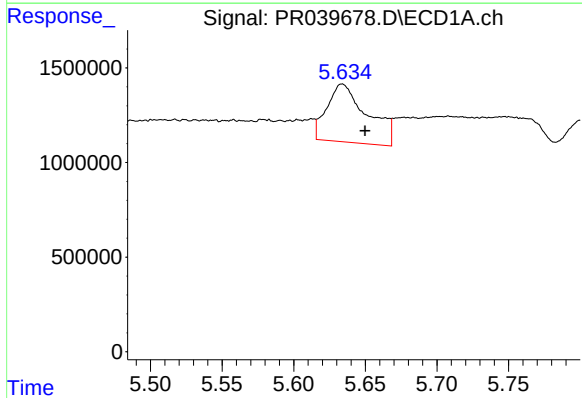
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 1859228
Conc: 14.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



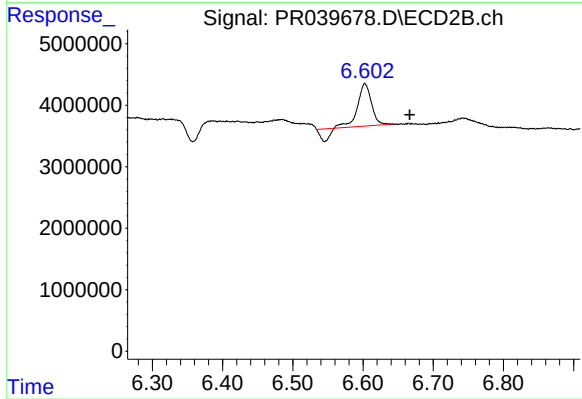
#24 AR-1248-4

R.T.: 6.602 min
Delta R.T.: -0.025 min
Response: 8014052
Conc: 15.43 ng/ml



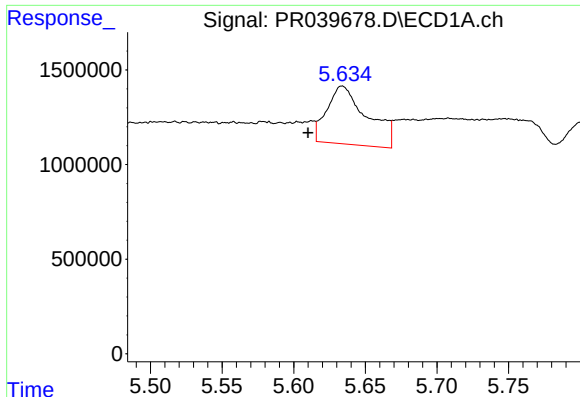
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: -0.016 min
Response: 6010284
Conc: 41.47 ng/ml



#25 AR-1248-5

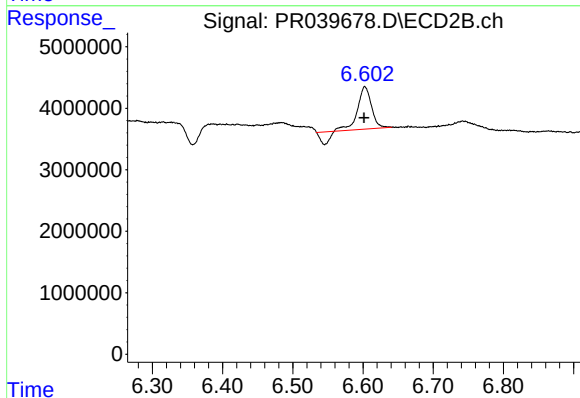
R.T.: 6.602 min
Delta R.T.: -0.064 min
Response: 8014052
Conc: 16.26 ng/ml



#26 AR-1254-1

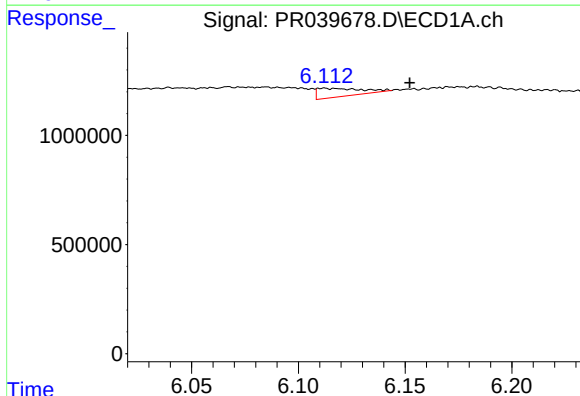
R.T.: 5.634 min
Delta R.T.: 0.024 min
Response: 6010284
Conc: 38.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



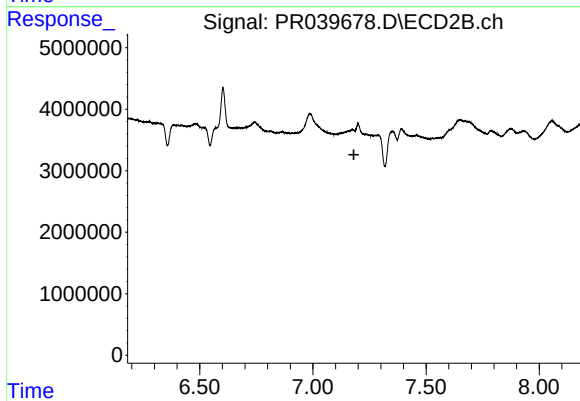
#26 AR-1254-1

R.T.: 6.602 min
Delta R.T.: 0.001 min
Response: 8014052
Conc: 22.00 ng/ml



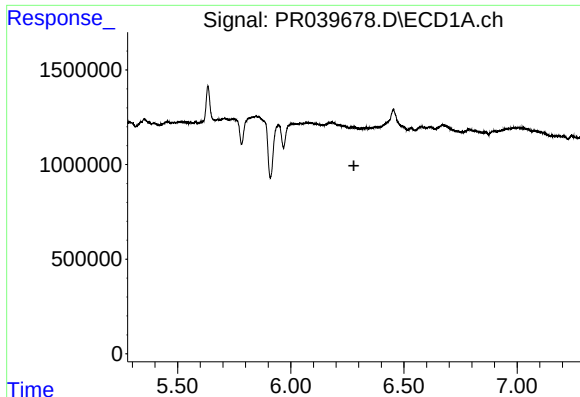
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.040 min
Response: 556060
Conc: 2.49 ng/ml



#28 AR-1254-3

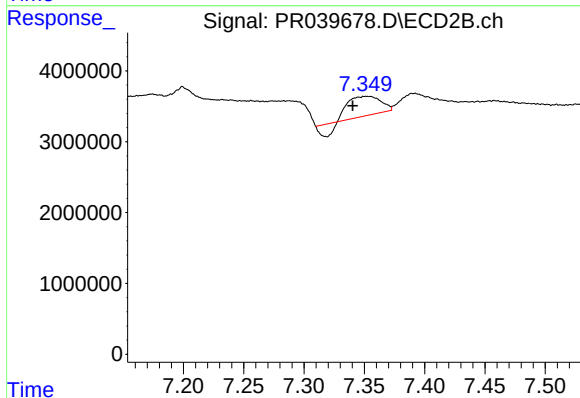
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.



#31 AR-1260-1

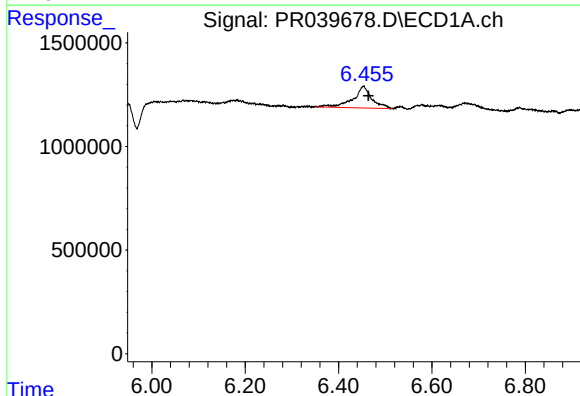
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



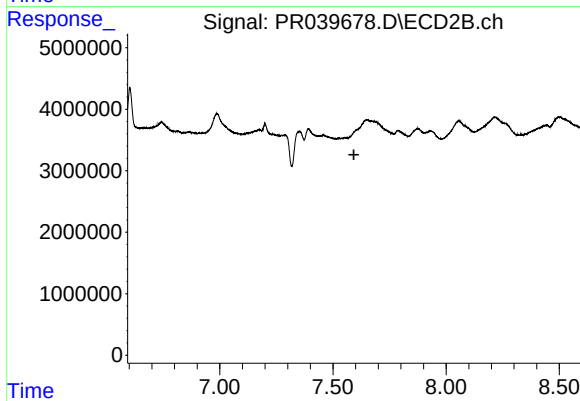
#31 AR-1260-1

R.T.: 7.352 min
Delta R.T.: 0.011 min
Response: 4449725
Conc: 10.03 ng/ml



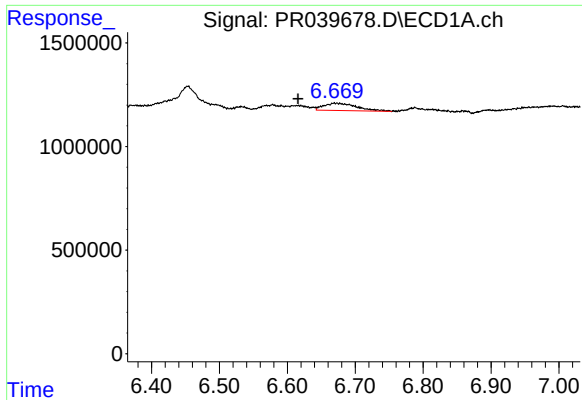
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.011 min
Response: 2930672
Conc: 15.92 ng/ml



#32 AR-1260-2

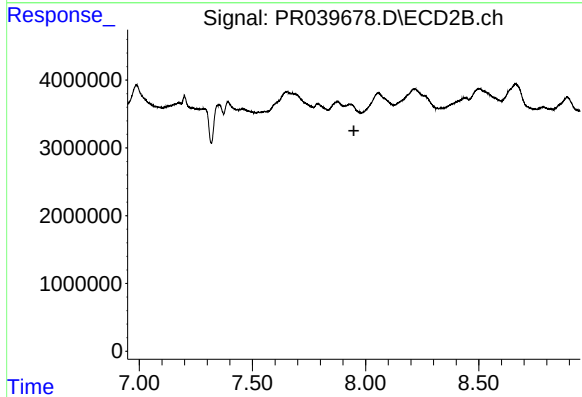
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



#33 AR-1260-3

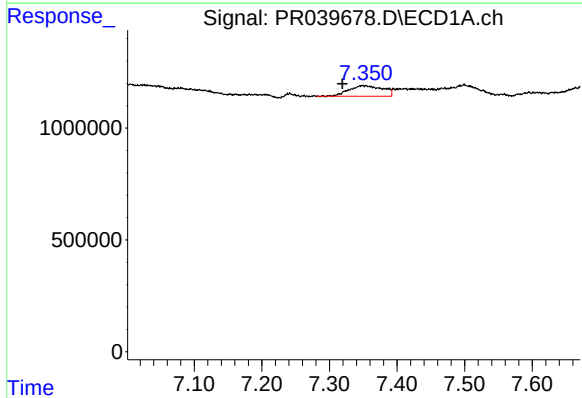
R.T.: 6.669 min
Delta R.T.: 0.053 min
Response: 1196944
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



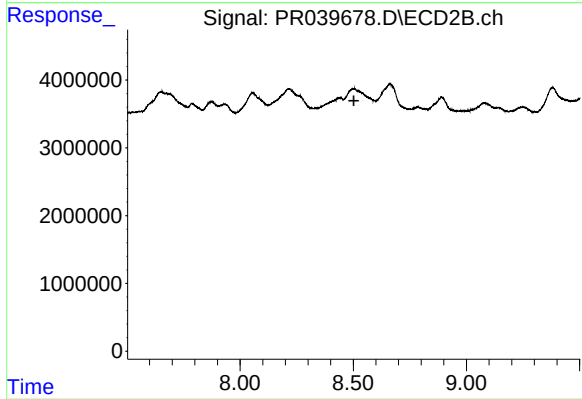
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



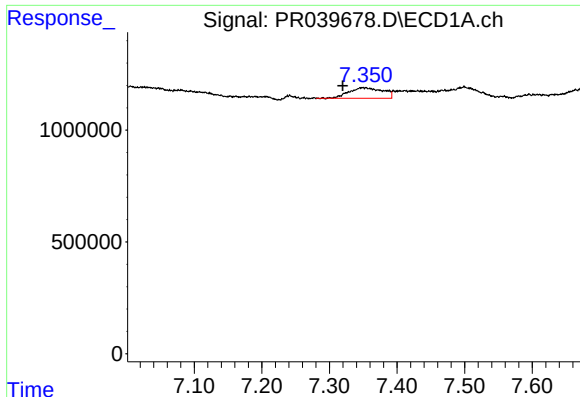
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.030 min
Response: 1660118
Conc: 4.81 ng/ml



#35 AR-1260-5

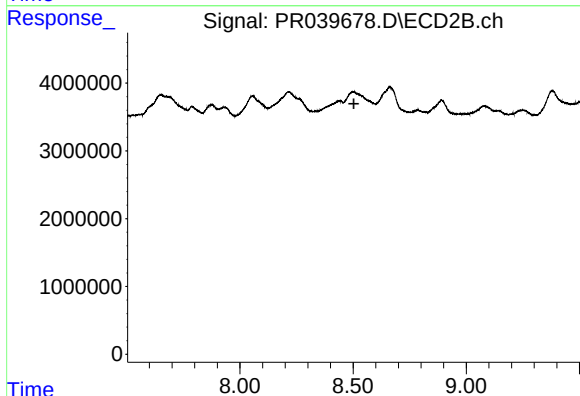
R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#37 AR-1262-2

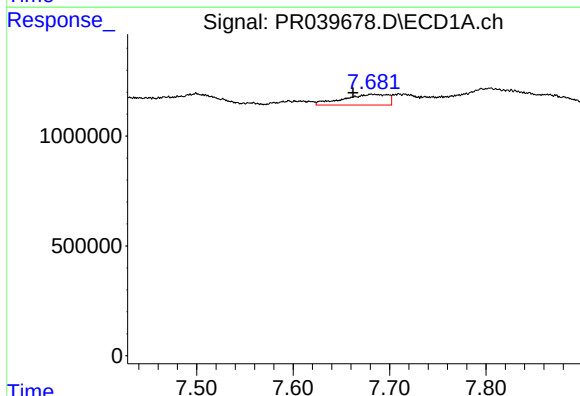
R.T.: 7.349 min
Delta R.T.: 0.030 min
Response: 1660118
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



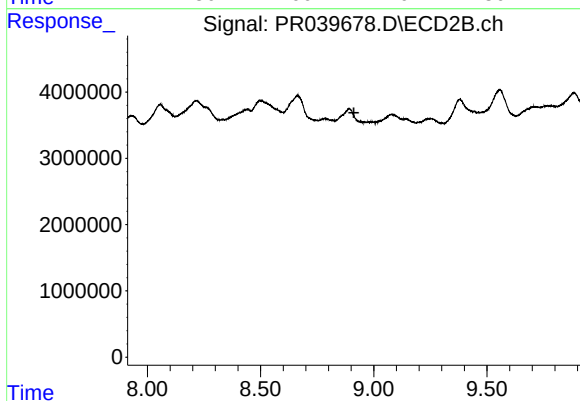
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



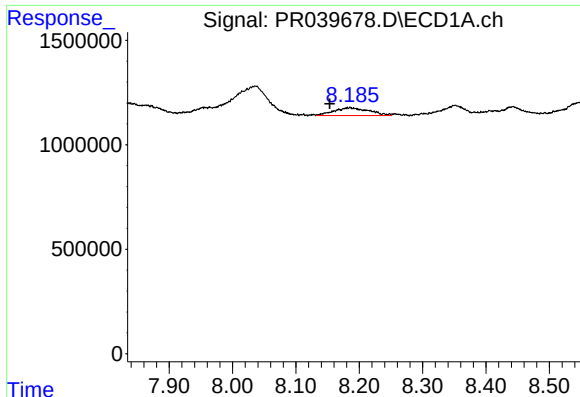
#39 AR-1262-4

R.T.: 7.681 min
Delta R.T.: 0.019 min
Response: 1571365
Conc: 3.39 ng/ml



#39 AR-1262-4

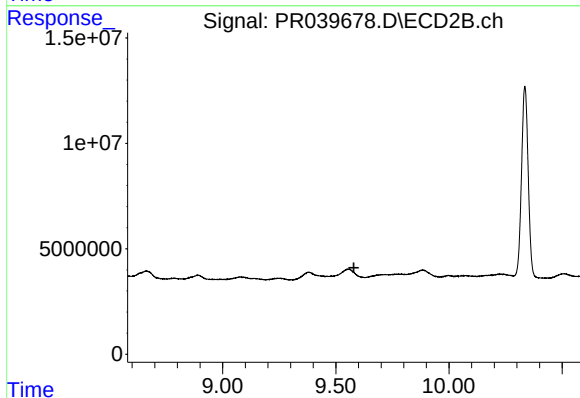
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#40 AR-1262-5

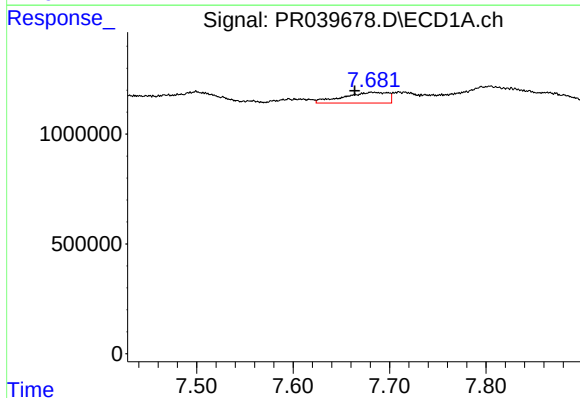
R.T.: 8.186 min
Delta R.T.: 0.032 min
Response: 1438992
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



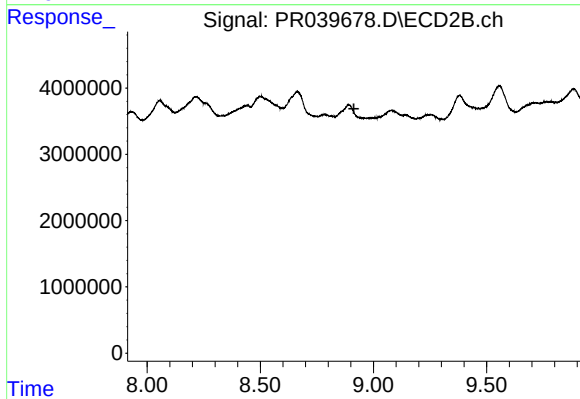
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



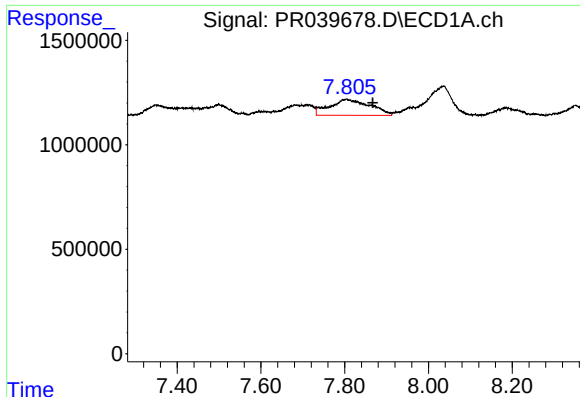
#42 AR-1268-2

R.T.: 7.681 min
Delta R.T.: 0.017 min
Response: 1571365
Conc: 2.24 ng/ml



#42 AR-1268-2

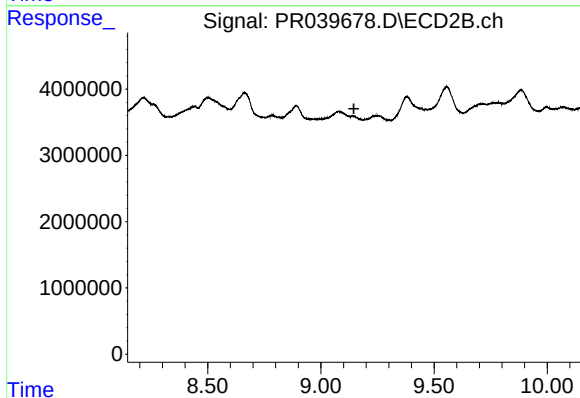
R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

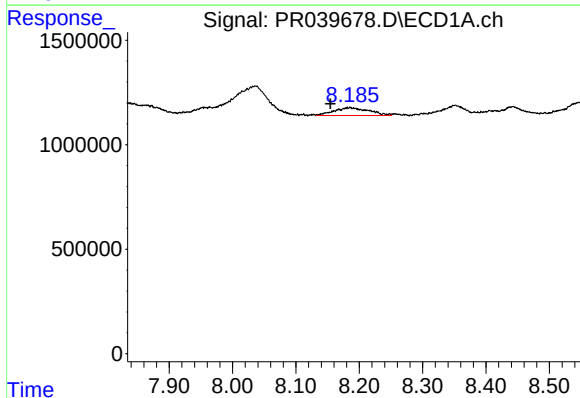
R.T.: 7.805 min
Delta R.T.: -0.062 min
Response: 5115918
Conc: 9.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



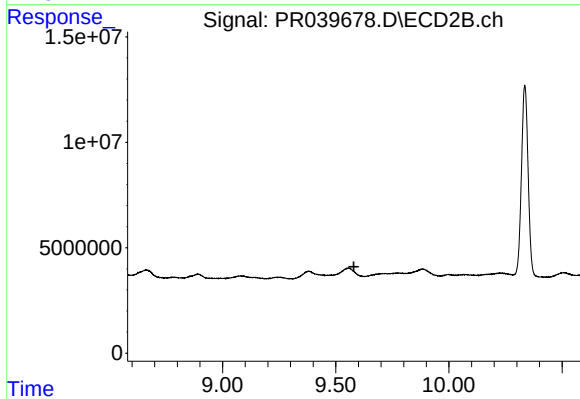
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.



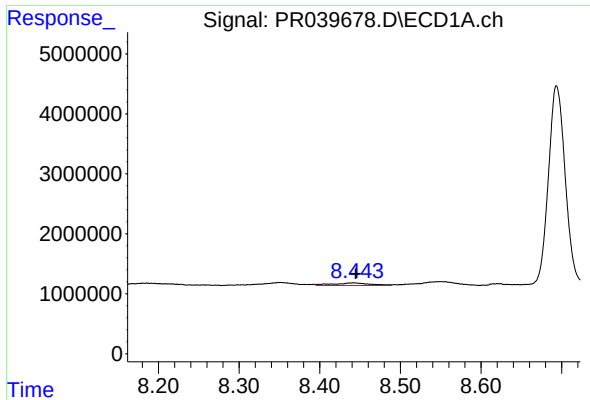
#44 AR-1268-4

R.T.: 8.186 min
Delta R.T.: 0.031 min
Response: 1438992
Conc: 6.25 ng/ml



#44 AR-1268-4

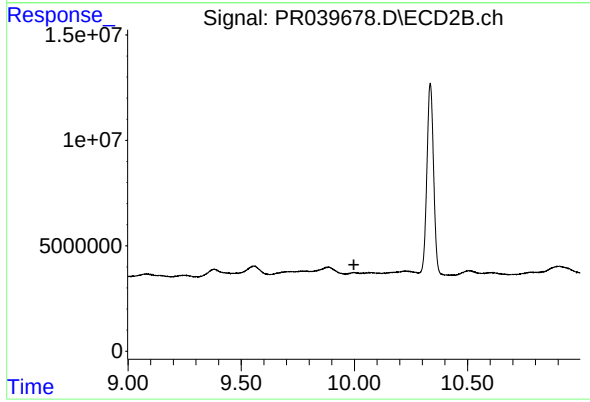
R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 1356675
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.