Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081119\
Data File : PR040255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2019 07:31
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: Aug 12 01:55:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 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...	3.749	4.590	55272663	222.0E6	23.065	21.321	
2)	SA Decachlor...	8.677	10.309	35778448	150.3E6	14.703	17.162	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.767	0	23368265	N.D.	74.589	#
4)	L1 AR-1016-2	0.000	5.767	0	23368265	N.D.	49.900	#
5)	L1 AR-1016-3	5.059	5.835	6225741	474749	102.051	1.749	#
6)	L1 AR-1016-4	5.059	0.000	6225741	0	129.752	N.D.	#
7)	L1 AR-1016-5	5.253	0.000	6823152	0	109.667	N.D.	#
9)	L2 AR-1221-2	4.045	0.000	878894	0	43.371	N.D.	#
10)	L2 AR-1221-3	4.045	0.000	878894	0	13.605	N.D.	#
13)	L3 AR-1232-3	5.059	5.767	6225741	23368265	273.652	126.558	#
14)	L3 AR-1232-4	5.079	0.000	1793366	0	90.689	N.D.	#
15)	L3 AR-1232-5	5.264	0.000	1028111	0	47.980	N.D.	#
16)	L4 AR-1242-1	0.000	5.767	0	23368265	N.D.	94.525	#
17)	L4 AR-1242-2	0.000	5.767	0	23368265	N.D.	64.468	#
18)	L4 AR-1242-3	5.059	5.835	6225741	474749	137.471	2.224	#
19)	L4 AR-1242-4	5.079	0.000	1793366	0	41.352	N.D.	#
21)	L5 AR-1248-1	0.000	5.767	0	23368265	N.D.	125.066	#
22)	L5 AR-1248-2	5.059	0.000	6225741	0	100.663	N.D.	#
23)	L5 AR-1248-3	5.079	0.000	1793366	0	28.409	N.D.	#
24)	L5 AR-1248-4	5.253	0.000	6823152	0	88.517	N.D.	#
27)	L6 AR-1254-2	5.794	0.000	5473084	0	41.068	N.D.	#
28)	L6 AR-1254-3	6.161	0.000	532086	0	2.417	N.D.	#
31)	L7 AR-1260-1	0.000	7.330	0	351413	N.D.	0.962	#
33)	L7 AR-1260-3	6.549	0.000	57384	0	0.425	N.D.	#
36)	L8 AR-1262-1	6.877	0.000	153344	0	2.532	N.D.	#
38)	L8 AR-1262-3	0.000	8.800	0	147.9E6	N.D.	227.484	#
41)	L9 AR-1268-1	0.000	8.800	0	147.9E6	N.D.	103.096	#

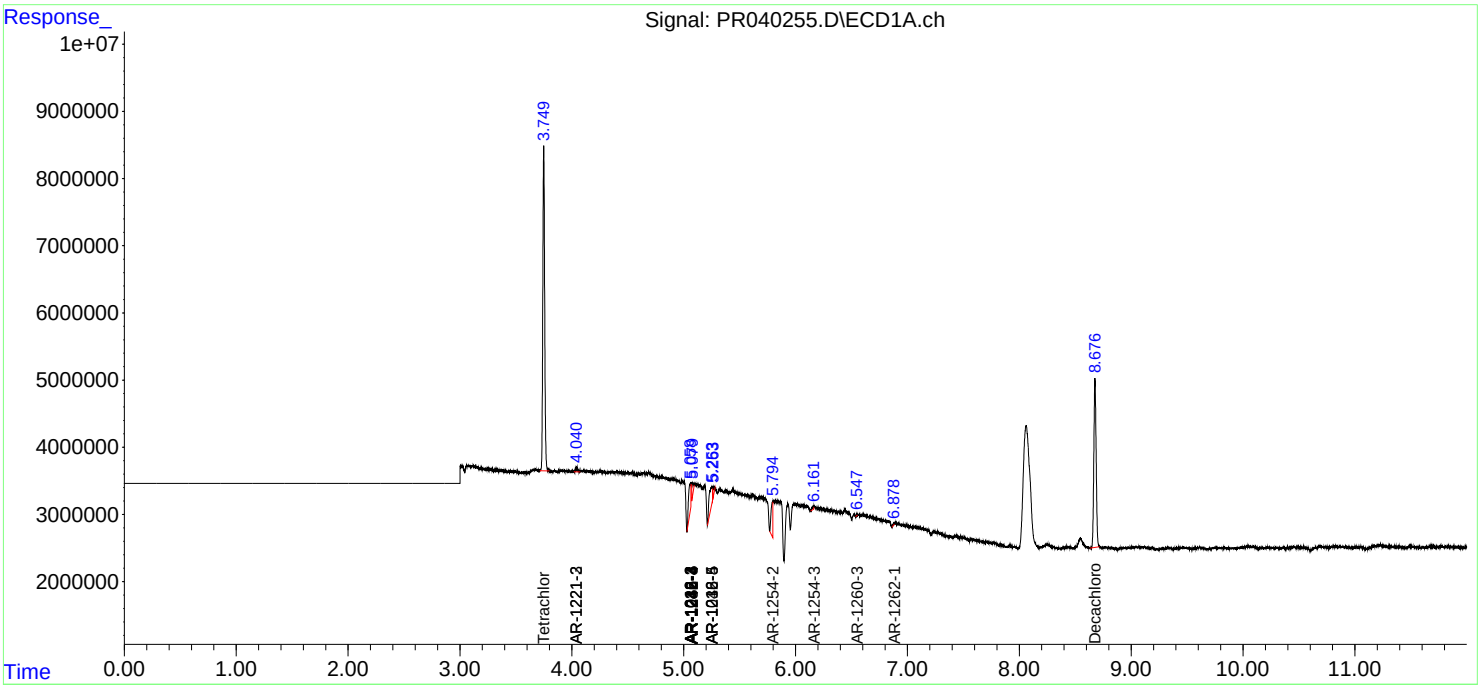
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

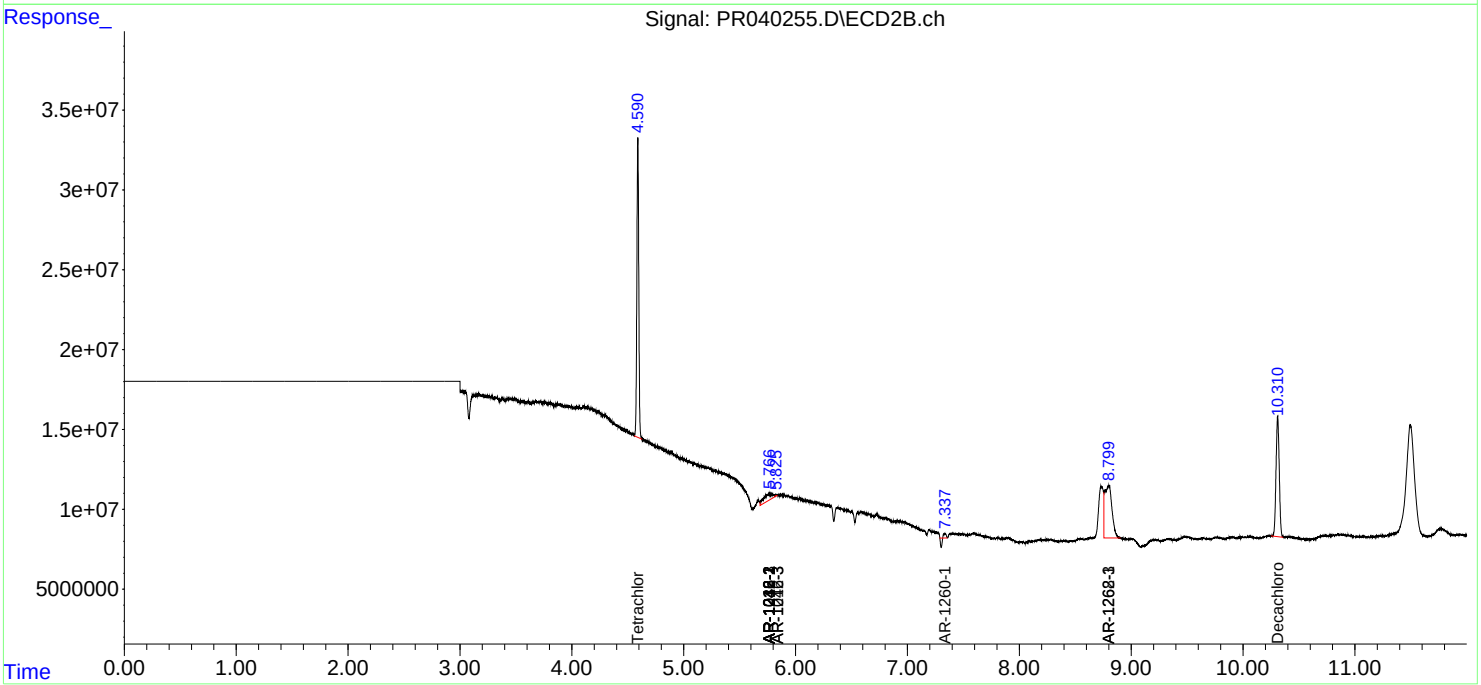
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081119\
Data File : PR040255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2019 07:31
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

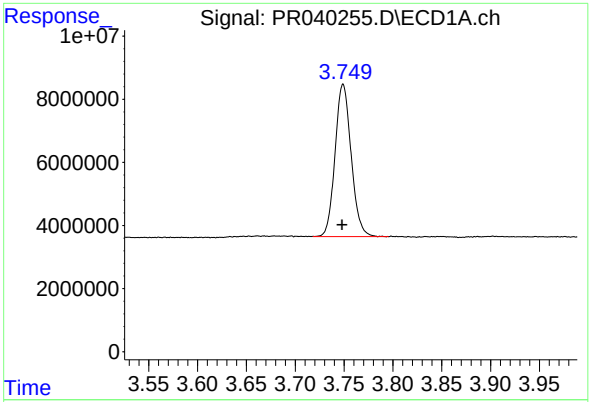
Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:55:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 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



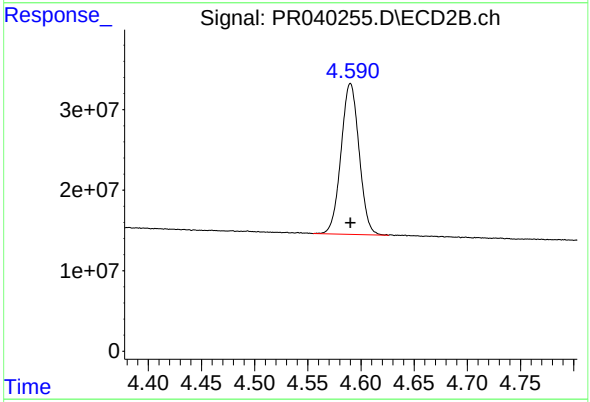




#1 Tetrachloro-m-xylene

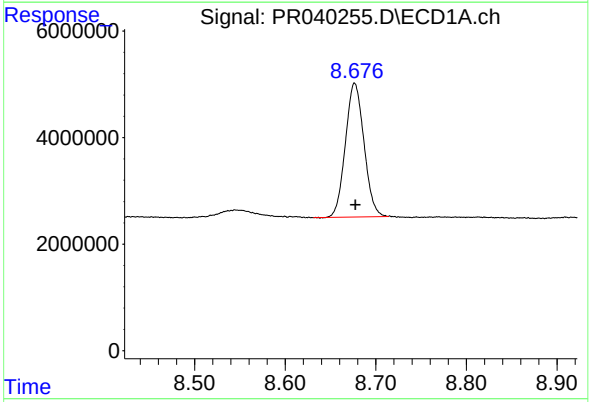
R.T.: 3.749 min
Delta R.T.: 0.001 min
Response: 55272663
Conc: 23.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



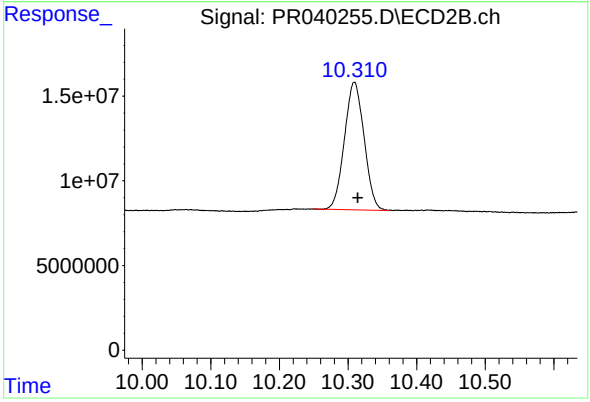
#1 Tetrachloro-m-xylene

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 221972691
Conc: 21.32 ng/ml



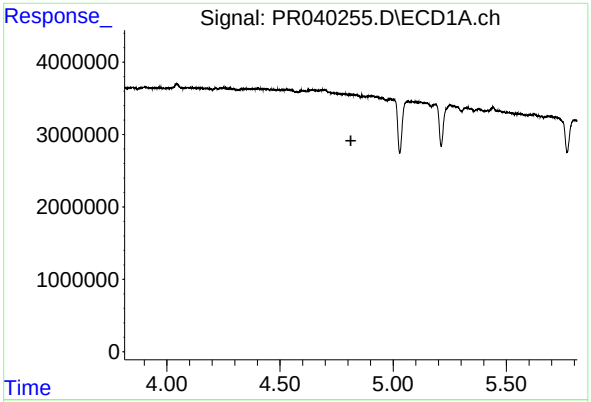
#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 35778448
Conc: 14.70 ng/ml



#2 Decachlorobiphenyl

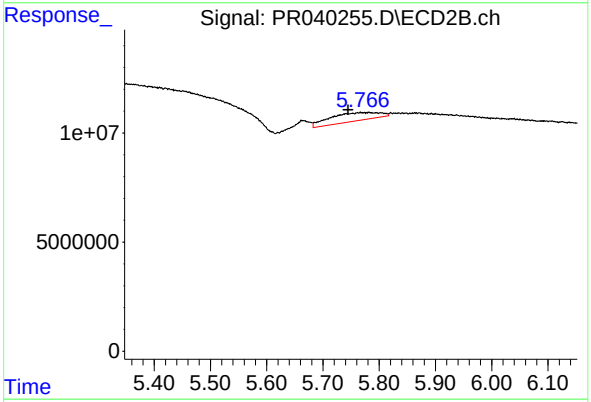
R.T.: 10.309 min
Delta R.T.: -0.005 min
Response: 150301099
Conc: 17.16 ng/ml



#3 AR-1016-1

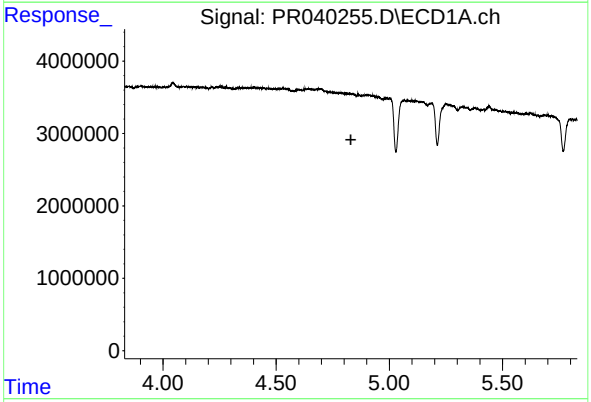
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



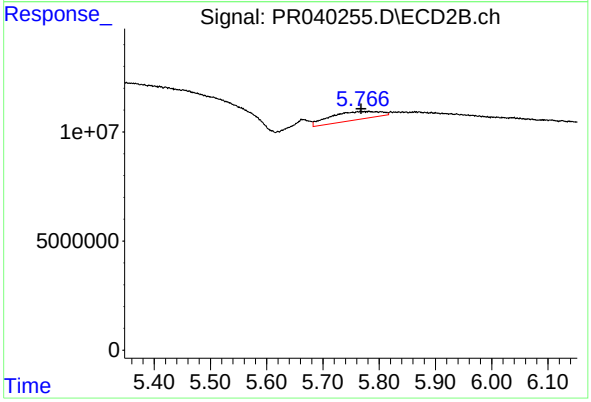
#3 AR-1016-1

R.T.: 5.767 min
Delta R.T.: 0.022 min
Response: 23368265
Conc: 74.59 ng/ml



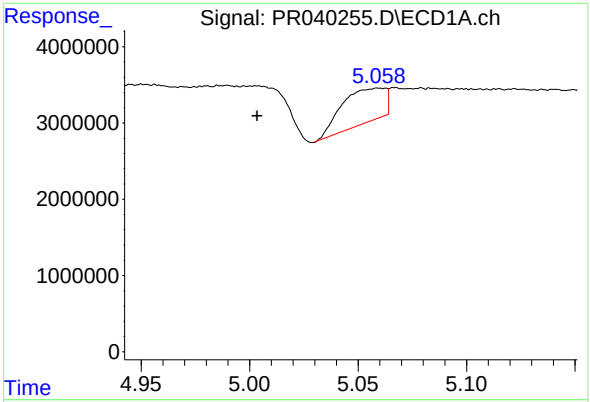
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.



#4 AR-1016-2

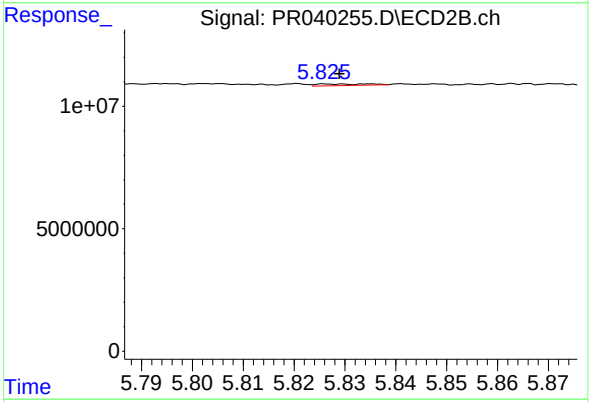
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 23368265
Conc: 49.90 ng/ml



#5 AR-1016-3

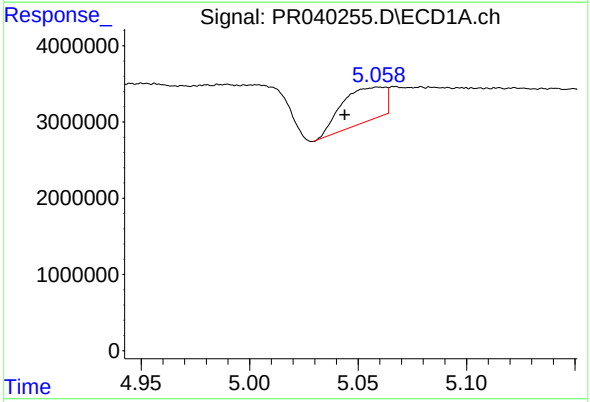
R.T.: 5.059 min
Delta R.T.: 0.056 min
Response: 6225741
Conc: 102.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



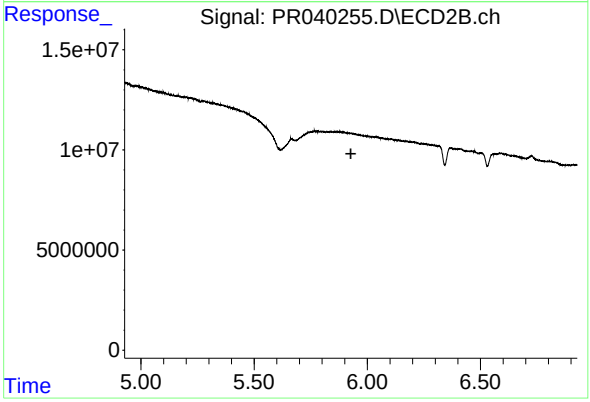
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: 0.006 min
Response: 474749
Conc: 1.75 ng/ml



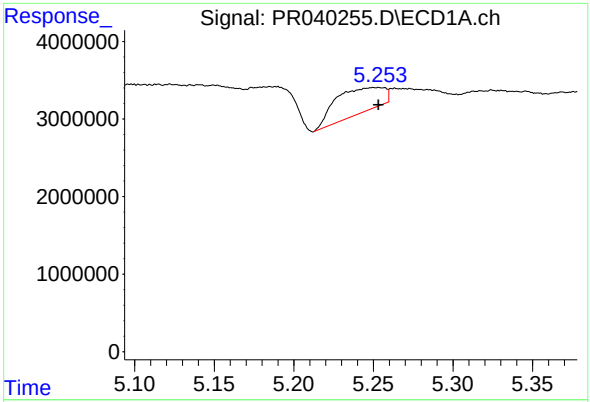
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.015 min
Response: 6225741
Conc: 129.75 ng/ml



#6 AR-1016-4

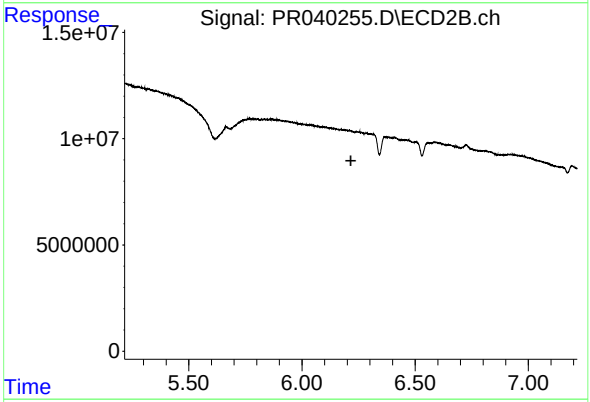
R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#7 AR-1016-5

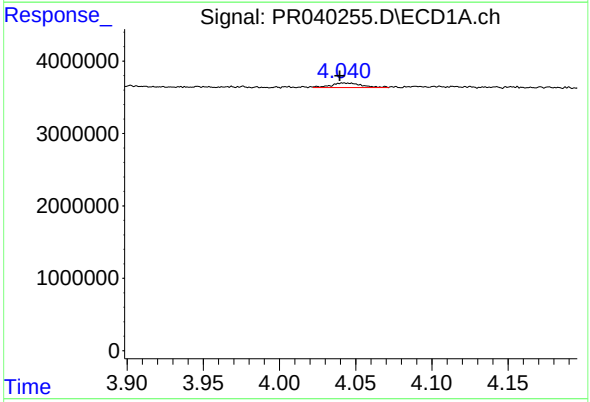
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 6823152
Conc: 109.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



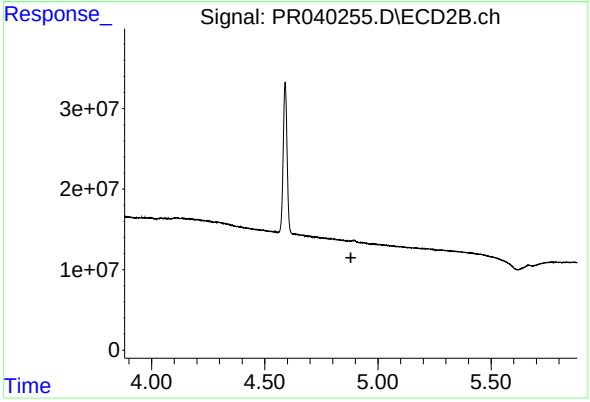
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.216 min
Response: 0
Conc: N.D.



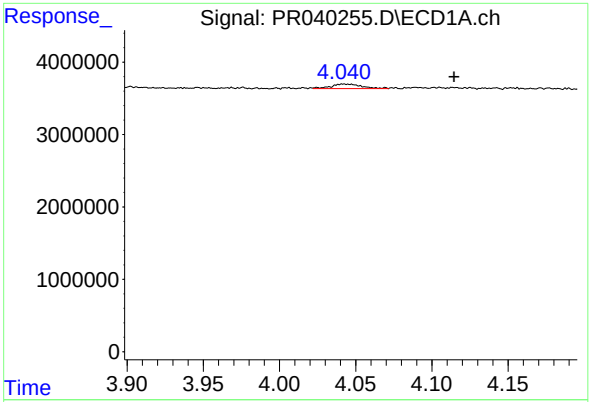
#9 AR-1221-2

R.T.: 4.045 min
Delta R.T.: 0.005 min
Response: 878894
Conc: 43.37 ng/ml



#9 AR-1221-2

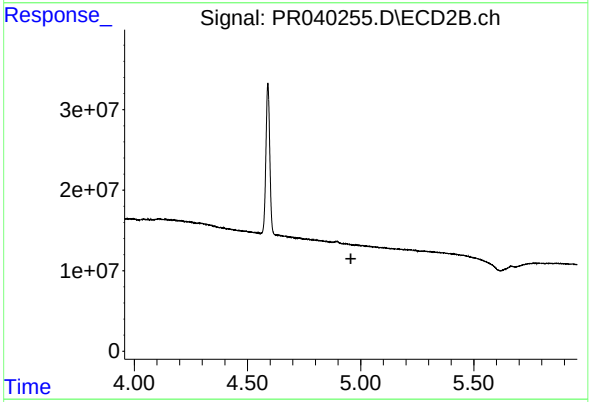
R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#10 AR-1221-3

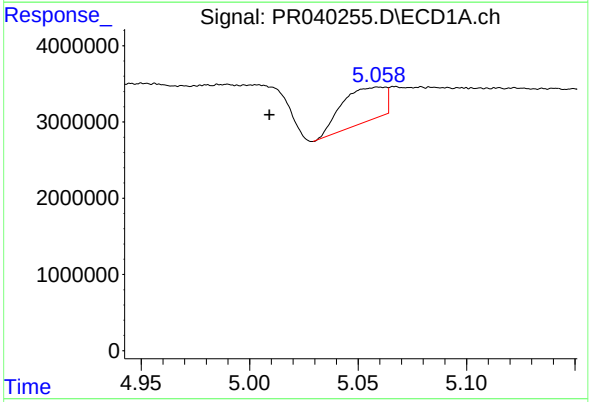
R.T.: 4.045 min
Delta R.T.: -0.070 min
Response: 878894
Conc: 13.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



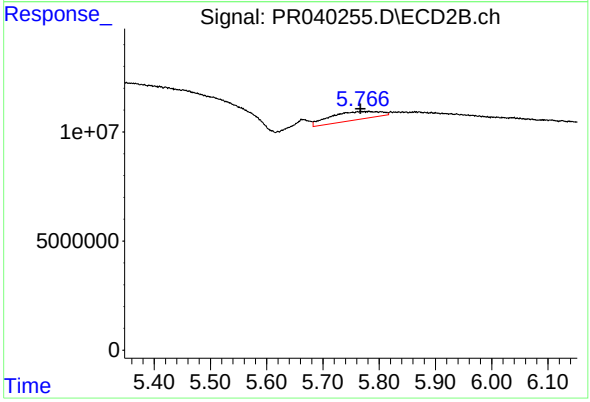
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



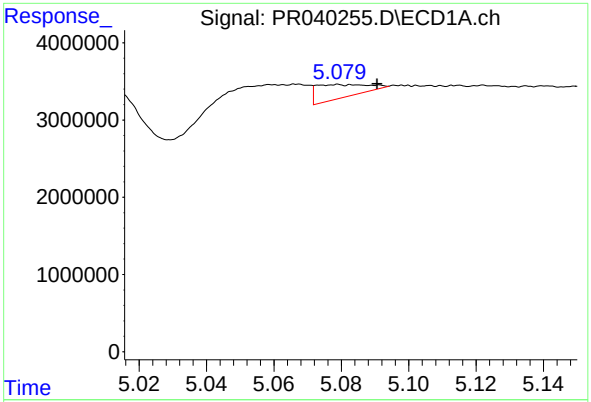
#13 AR-1232-3

R.T.: 5.059 min
Delta R.T.: 0.050 min
Response: 6225741
Conc: 273.65 ng/ml



#13 AR-1232-3

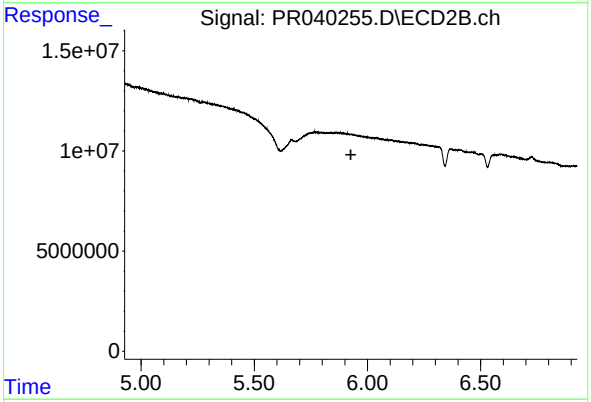
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 23368265
Conc: 126.56 ng/ml



#14 AR-1232-4

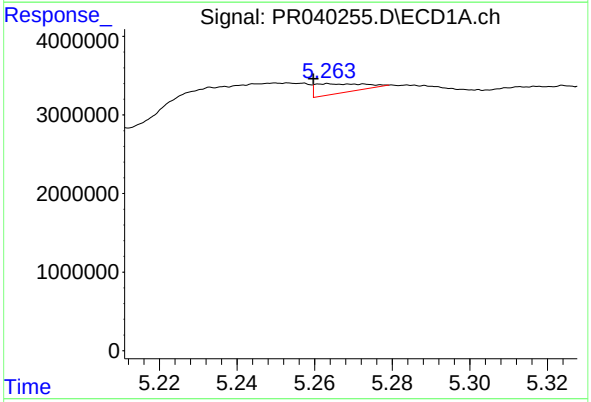
R.T.: 5.079 min
Delta R.T.: -0.011 min
Response: 1793366
Conc: 90.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



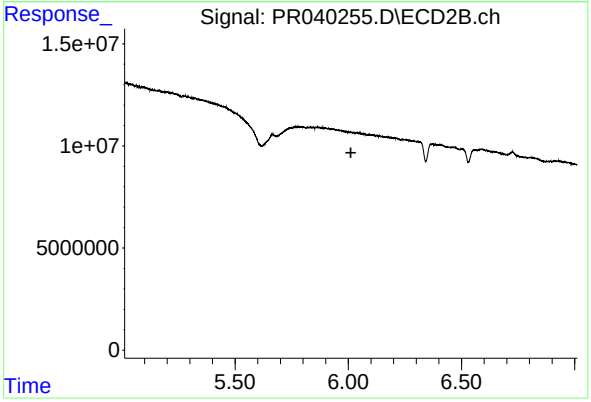
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



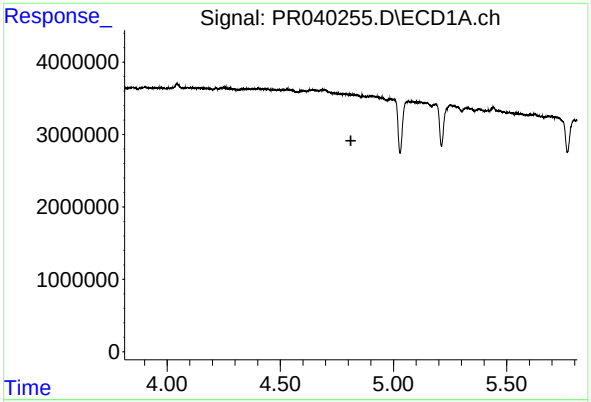
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: 0.004 min
Response: 1028111
Conc: 47.98 ng/ml



#15 AR-1232-5

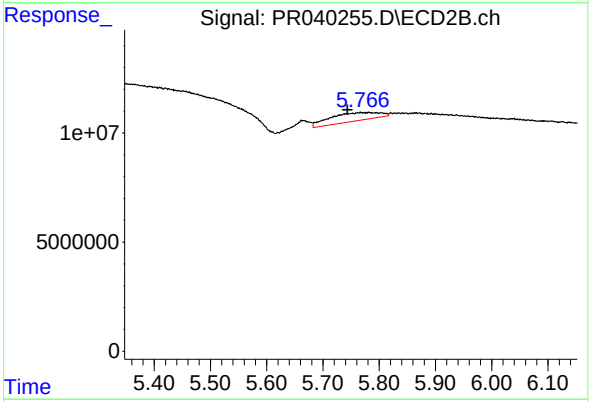
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#16 AR-1242-1

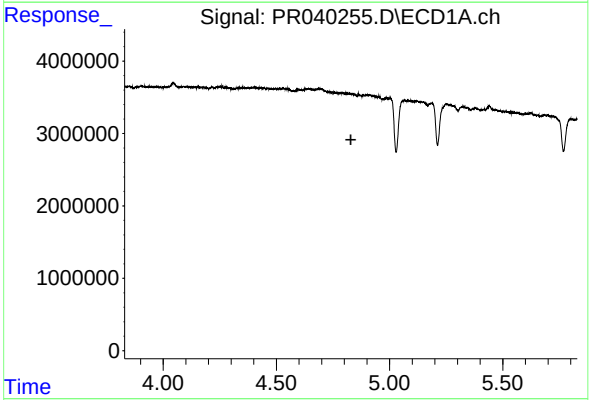
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



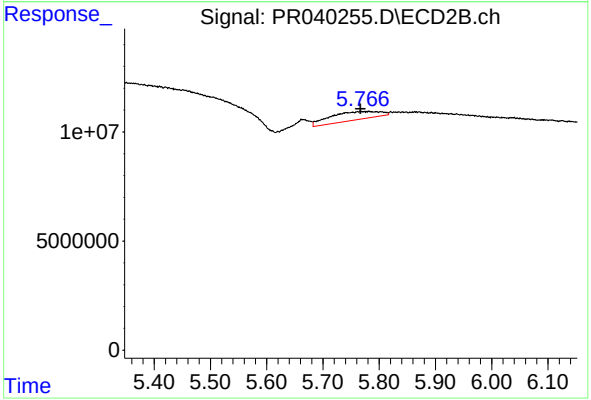
#16 AR-1242-1

R.T.: 5.767 min
Delta R.T.: 0.023 min
Response: 23368265
Conc: 94.53 ng/ml



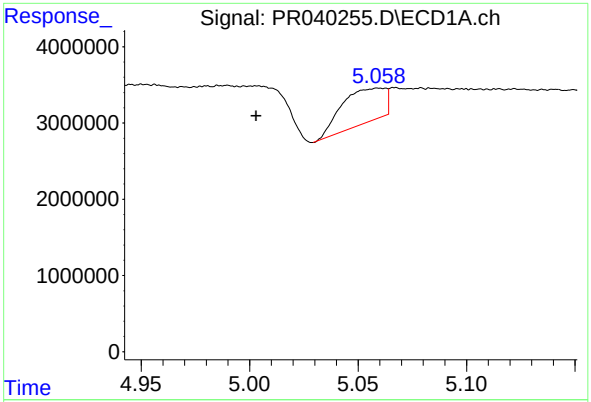
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.829 min
Response: 0
Conc: N.D.



#17 AR-1242-2

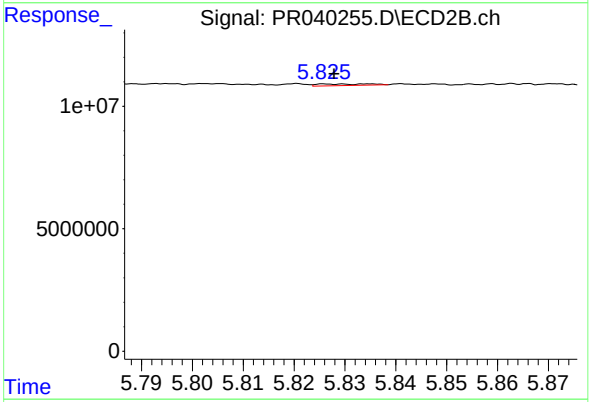
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 23368265
Conc: 64.47 ng/ml



#18 AR-1242-3

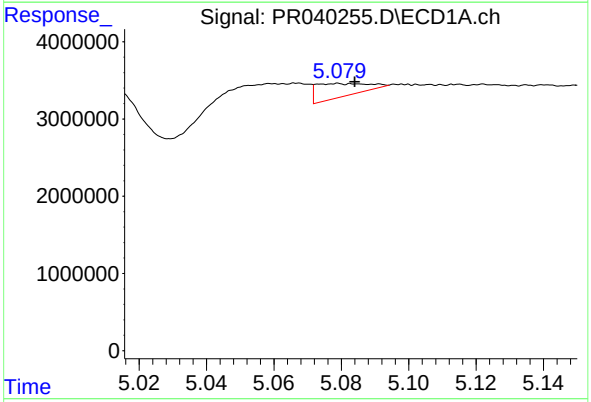
R.T.: 5.059 min
Delta R.T.: 0.056 min
Response: 6225741
Conc: 137.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



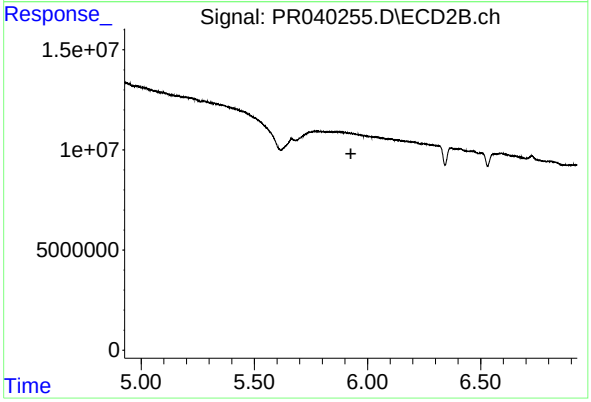
#18 AR-1242-3

R.T.: 5.835 min
Delta R.T.: 0.007 min
Response: 474749
Conc: 2.22 ng/ml



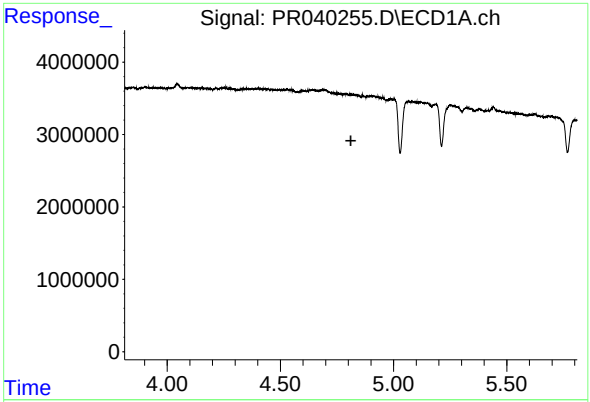
#19 AR-1242-4

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 1793366
Conc: 41.35 ng/ml



#19 AR-1242-4

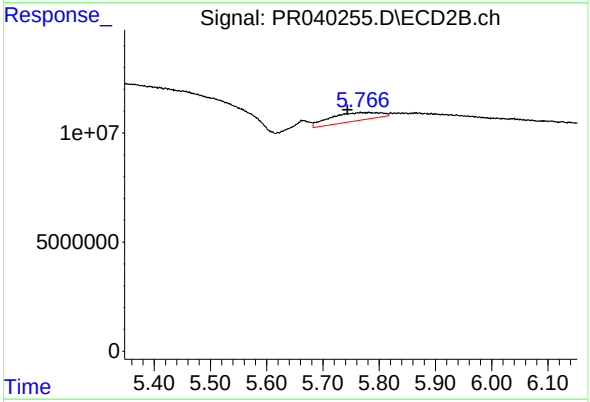
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#21 AR-1248-1

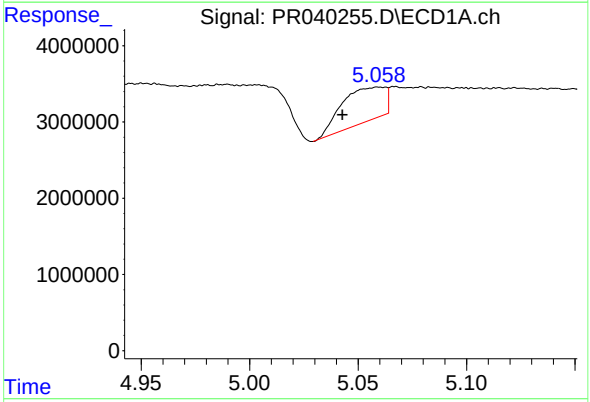
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



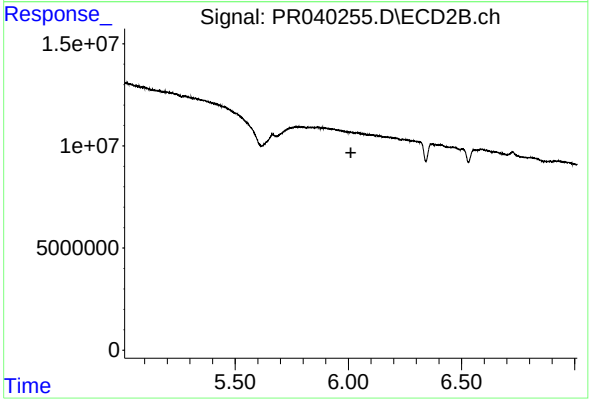
#21 AR-1248-1

R.T.: 5.767 min
Delta R.T.: 0.023 min
Response: 23368265
Conc: 125.07 ng/ml



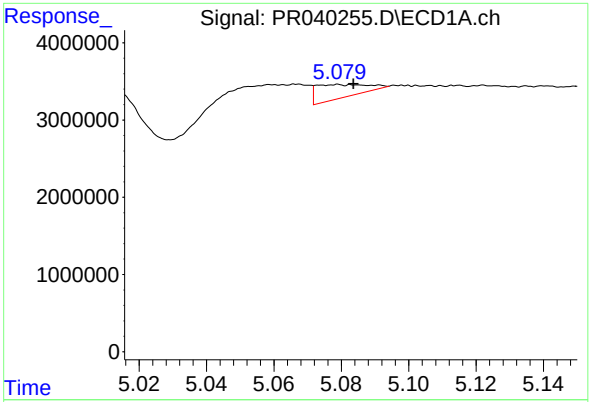
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.016 min
Response: 6225741
Conc: 100.66 ng/ml



#22 AR-1248-2

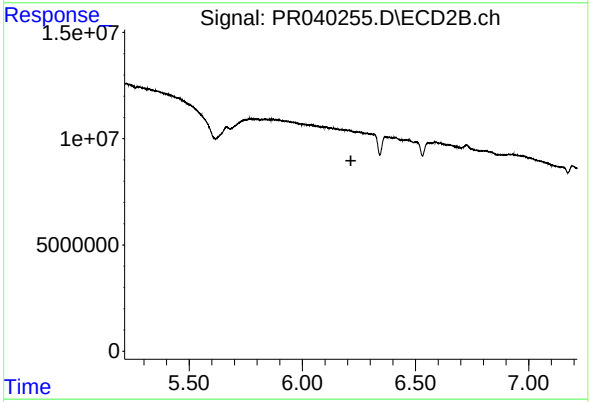
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#23 AR-1248-3

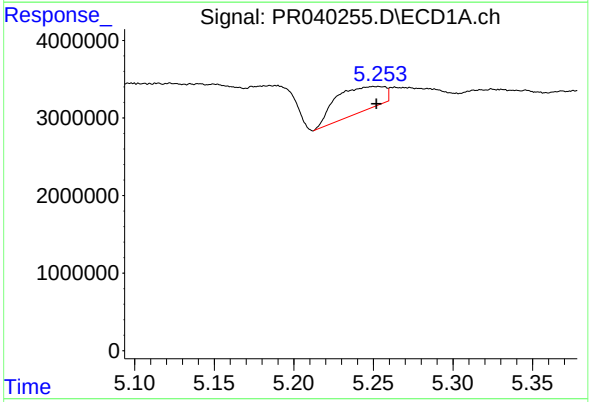
R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 1793366
Conc: 28.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



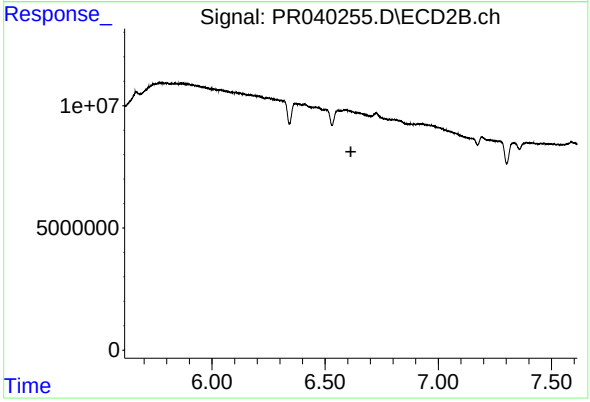
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



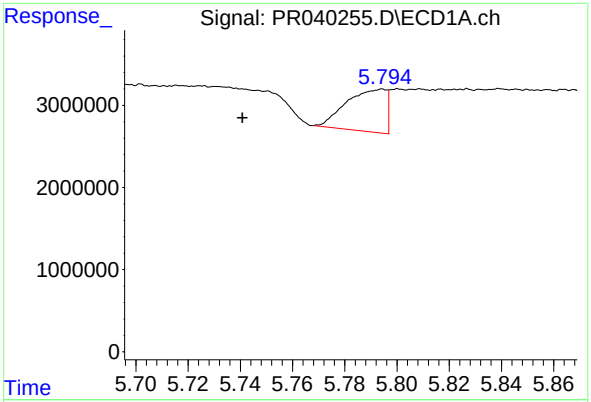
#24 AR-1248-4

R.T.: 5.253 min
Delta R.T.: 0.001 min
Response: 6823152
Conc: 88.52 ng/ml



#24 AR-1248-4

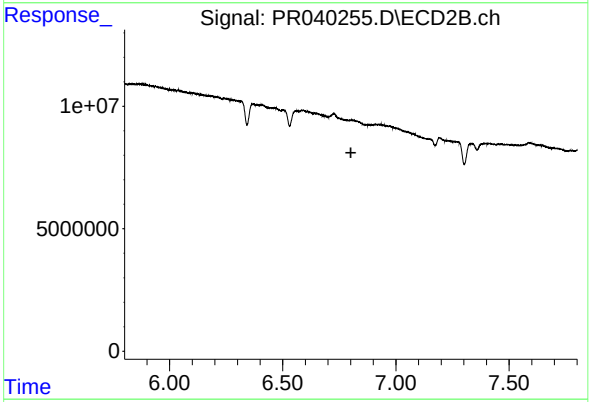
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#27 AR-1254-2

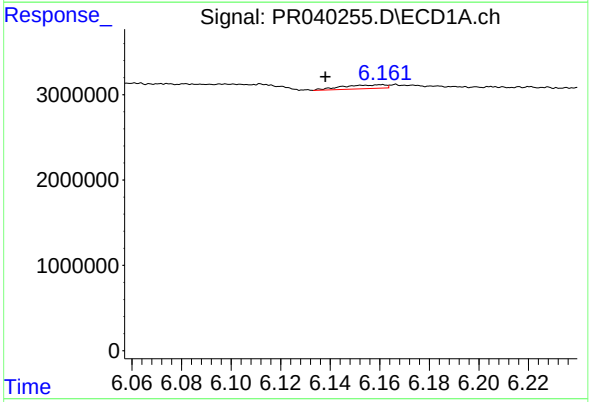
R.T.: 5.794 min
Delta R.T.: 0.054 min
Response: 5473084
Conc: 41.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



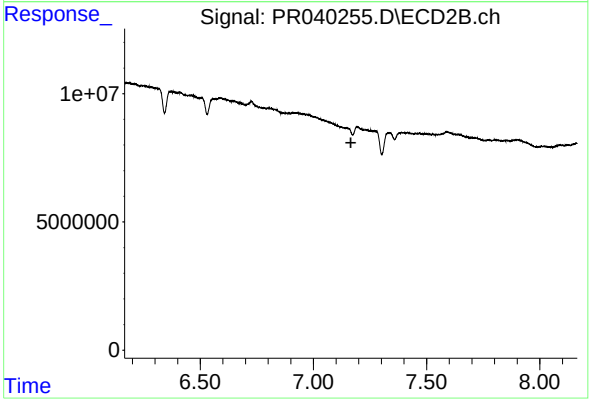
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



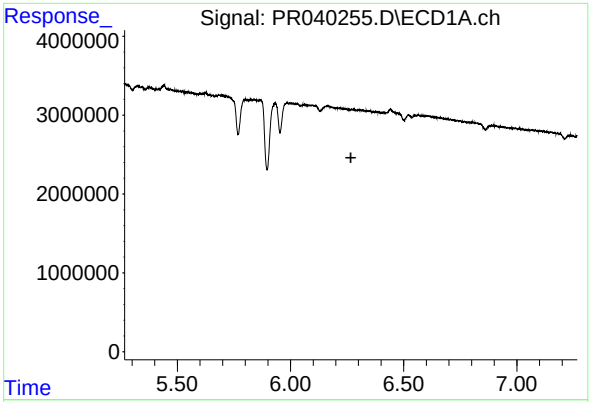
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: 0.023 min
Response: 532086
Conc: 2.42 ng/ml



#28 AR-1254-3

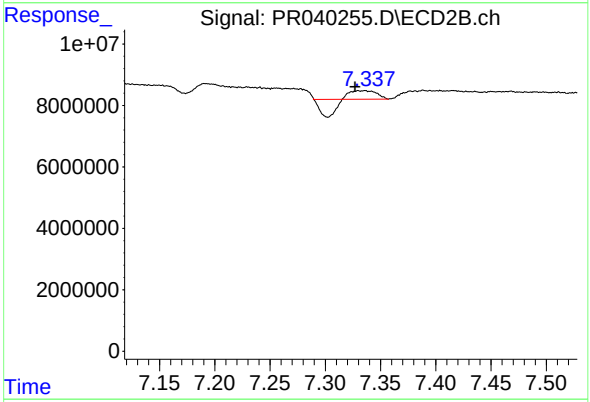
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#31 AR-1260-1

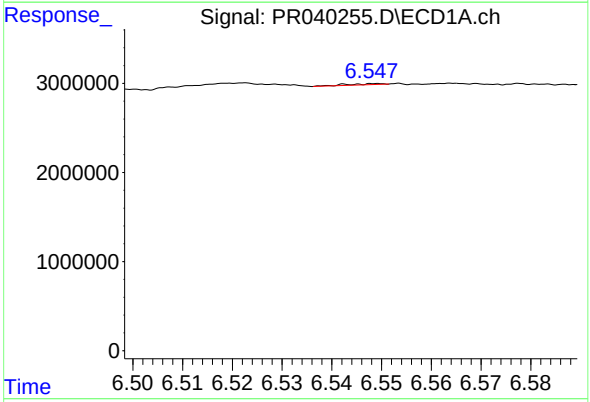
R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



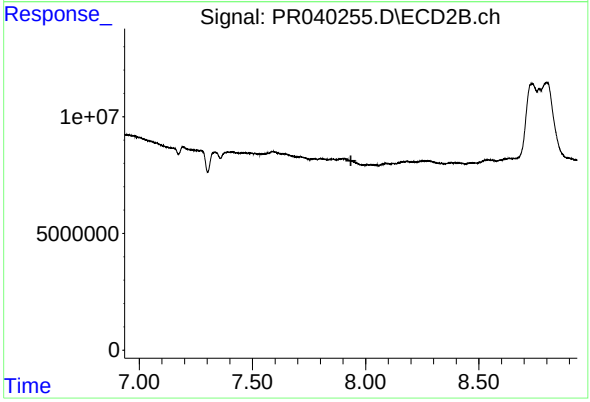
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 351413
Conc: 0.96 ng/ml



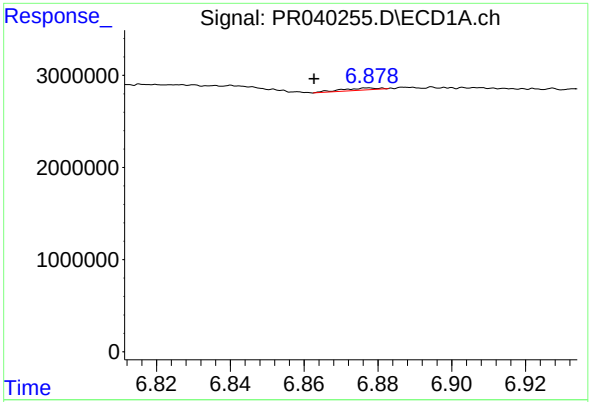
#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.054 min
Response: 57384
Conc: 0.42 ng/ml



#33 AR-1260-3

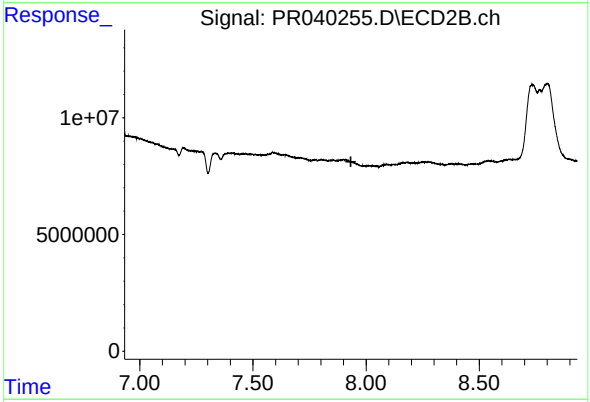
R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#36 AR-1262-1

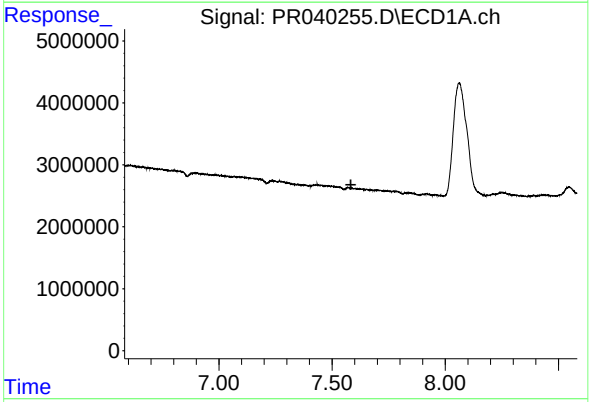
R.T.: 6.877 min
Delta R.T.: 0.015 min
Response: 153344
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



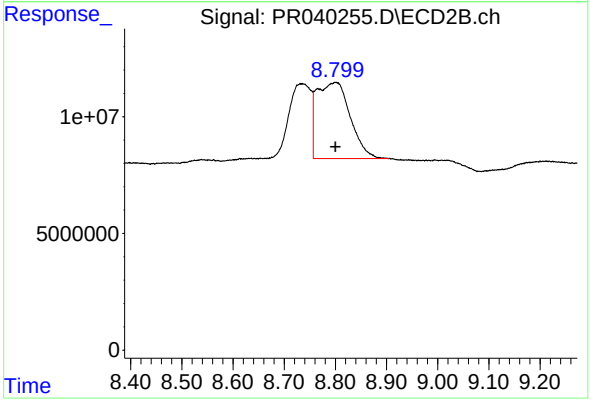
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.933 min
Response: 0
Conc: N.D.



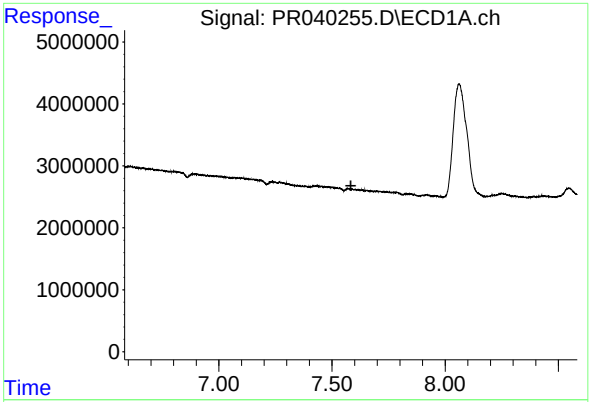
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.



#38 AR-1262-3

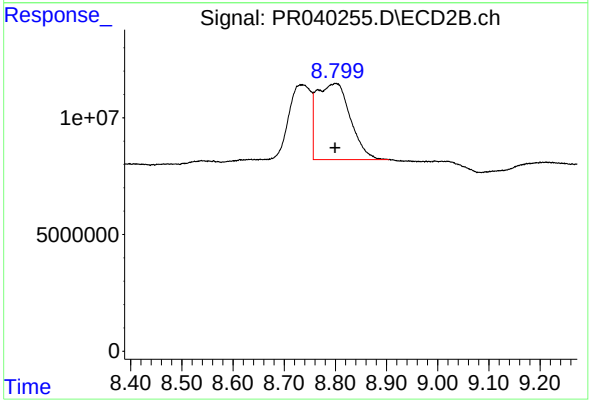
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 147930316
Conc: 227.48 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



#41 AR-1268-1

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 147930316
Conc: 103.10 ng/ml