Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 15:03
Operator : AJ\MA
Sample : L3465-01 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:45:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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...	4.772	4.000	5804095	27667259	3.668	2.765	
2)	SA Decachlor...	10.764	9.120	10019300	98417022	4.522	6.529	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.113f	0	59848016	N.D.	130.967	#
4)	L1 AR-1016-2	5.989	5.113	1525087	59848016	15.745	93.901	#
5)	L1 AR-1016-3	6.048	5.305f	1346324	10633386	23.013	31.850	#
6)	L1 AR-1016-4	0.000	5.305f	0	10633386	N.D.	39.388	#
11)	L3 AR-1232-1	5.176f	0.000	1170272	0	45.419	N.D.	#
12)	L3 AR-1232-2	0.000	5.113	0	59848016	N.D.	282.603	#
13)	L3 AR-1232-3	5.989	5.305f	1525087	10633386	47.725	95.650	#
14)	L3 AR-1232-4	0.000	5.351f	0	29025882	N.D.	283.092	#
15)	L3 AR-1232-5	6.251f	0.000	1536587	0	127.310	N.D.	#
16)	L4 AR-1242-1	0.000	5.113f	0	59848016	N.D.	210.720	#
17)	L4 AR-1242-2	5.989	5.113	1525087	59848016	25.519	152.053	#
18)	L4 AR-1242-3	6.048	5.305f	1346324	10633386	36.326	50.070	#
19)	L4 AR-1242-4	0.000	5.351f	0	29025882	N.D.	137.991	#
20)	L4 AR-1242-5	0.000	5.890	0	25476024	N.D.	82.087	#
21)	L5 AR-1248-1	0.000	5.113f	0	59848016	N.D.	251.416	#
22)	L5 AR-1248-2	6.251f	5.305f	1536587	10633386	30.469	33.445	
23)	L5 AR-1248-3	0.000	5.351f	0	29025882	N.D.	88.470	#
24)	L5 AR-1248-4	6.845	0.000	785343	0	10.781	N.D.	#
25)	L5 AR-1248-5	0.000	5.969f	0	72131890	N.D.	159.046	#
26)	L6 AR-1254-1	0.000	5.890	0	25476024	N.D.	34.022	#
27)	L6 AR-1254-2	0.000	6.052	0	10305902	N.D.	15.400	#
32)	L7 AR-1260-2	0.000	6.787	0	44464836	N.D.	45.881	#
34)	L7 AR-1260-4	0.000	7.420	0	14144564	N.D.	19.083	#
35)	L7 AR-1260-5	8.782	0.000	53465900	0	237.641	N.D.	#
37)	L8 AR-1262-2	8.782	0.000	53465900	0	224.713	N.D.	#
38)	L8 AR-1262-3	9.104	0.000	5384168	0	51.941	N.D.	#
39)	L8 AR-1262-4	0.000	7.971f	0	613.7E6	N.D.	424.148	#
40)	L8 AR-1262-5	0.000	8.503	0	277.6E6	N.D.	408.440	#
41)	L9 AR-1268-1	9.104	0.000	5384168	0	18.550	N.D.	#
42)	L9 AR-1268-2	0.000	7.971f	0	613.7E6	N.D.	277.538	#
43)	L9 AR-1268-3	0.000	8.187f	0	388.9E6	N.D.	214.672	#
44)	L9 AR-1268-4	0.000	8.503	0	277.6E6	N.D.	361.498	#
45)	L9 AR-1268-5	10.375f	0.000	2208492	0	2.741	N.D.	#

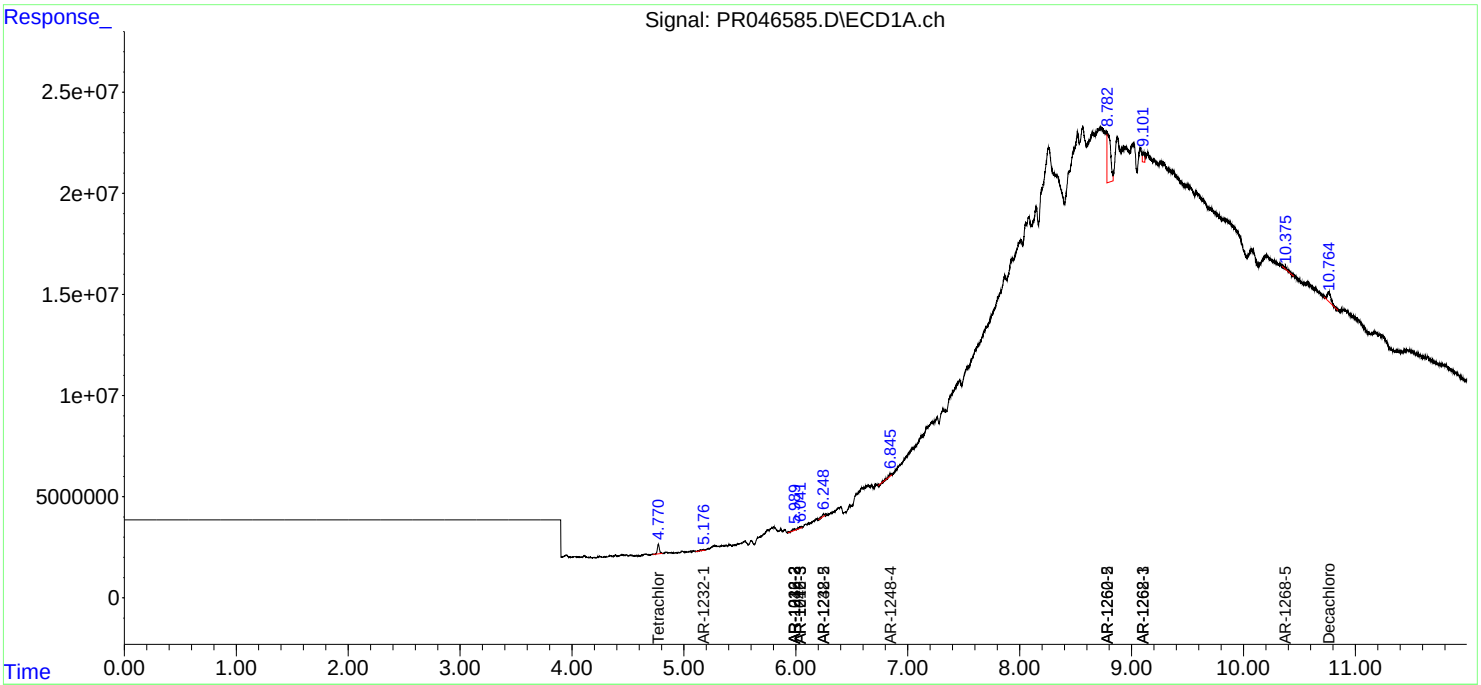
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

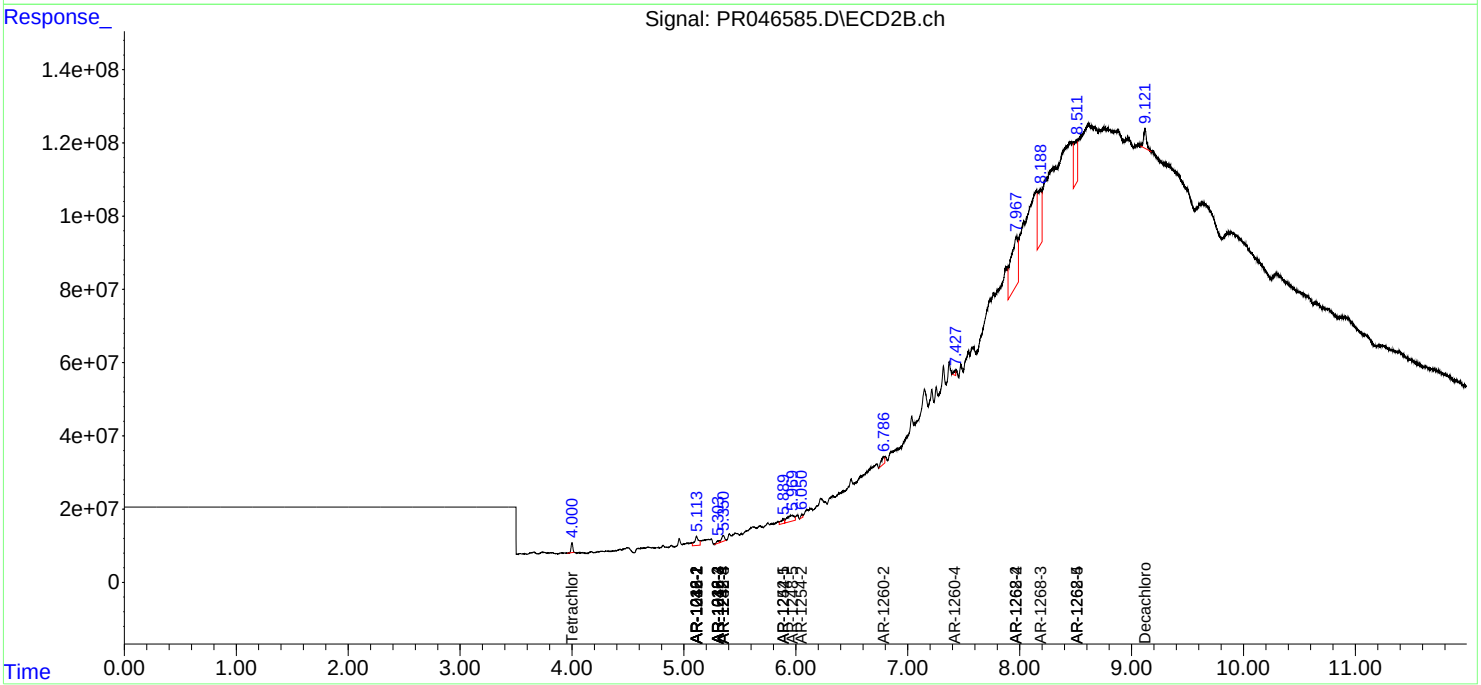
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 15:03
Operator : AJ\MA
Sample : L3465-01 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

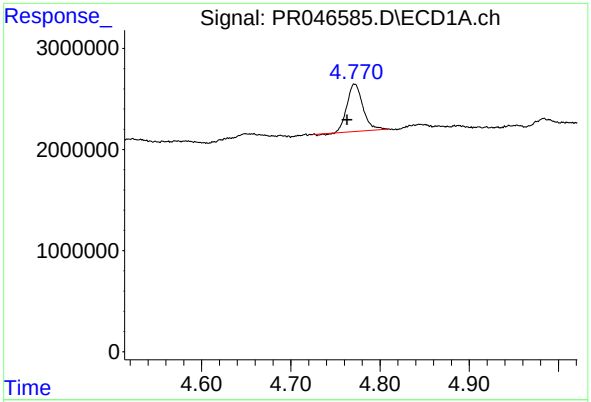
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:45:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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



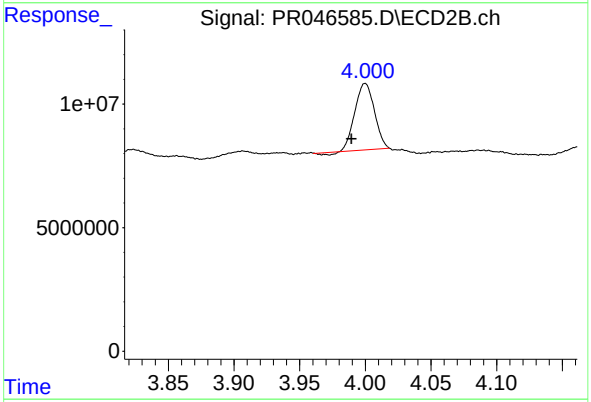




#1 Tetrachloro-m-xylene

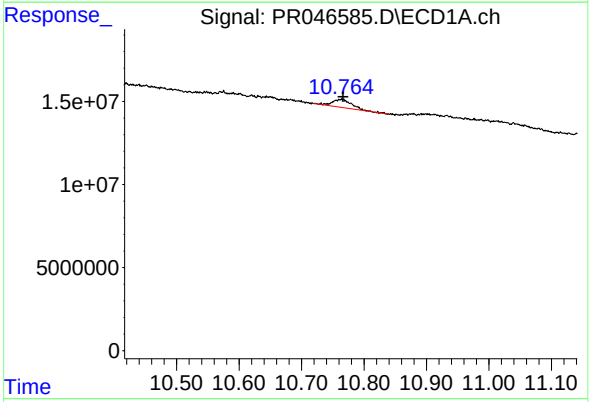
R.T.: 4.772 min
Delta R.T.: 0.009 min
Response: 5804095
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



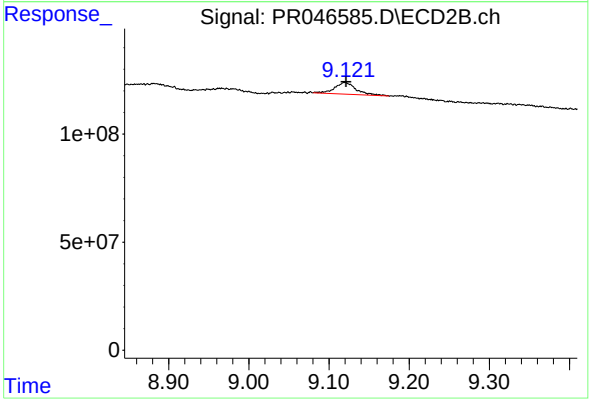
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: 0.011 min
Response: 27667259
Conc: 2.77 ng/ml



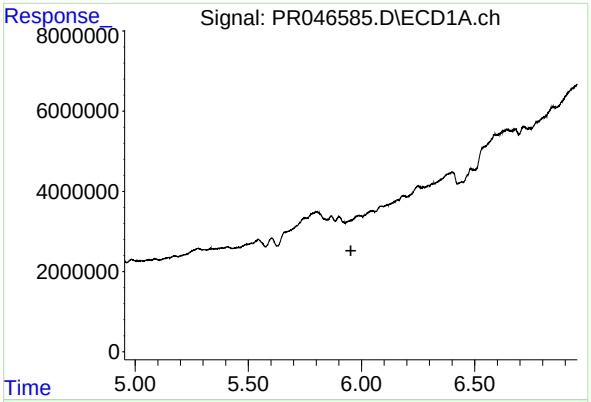
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.002 min
Response: 10019300
Conc: 4.52 ng/ml



#2 Decachlorobiphenyl

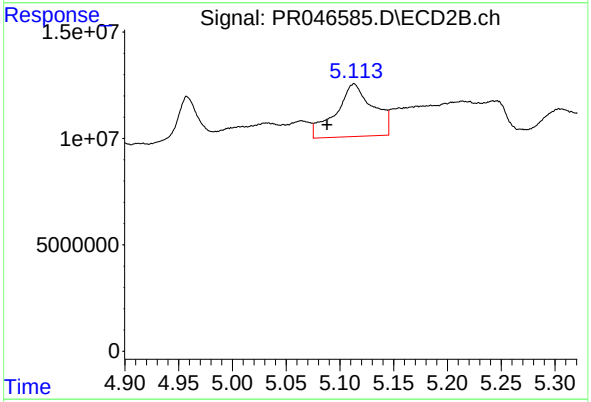
R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 98417022
Conc: 6.53 ng/ml



#3 AR-1016-1

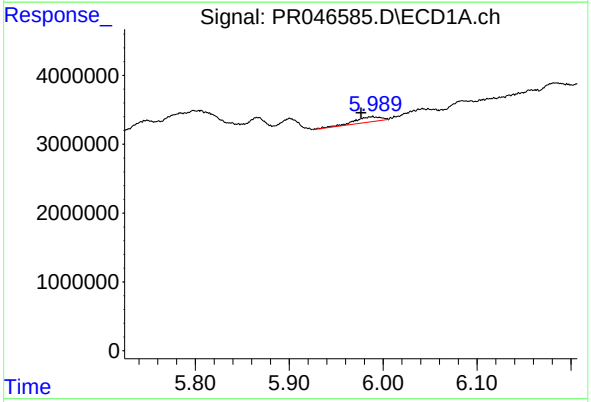
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



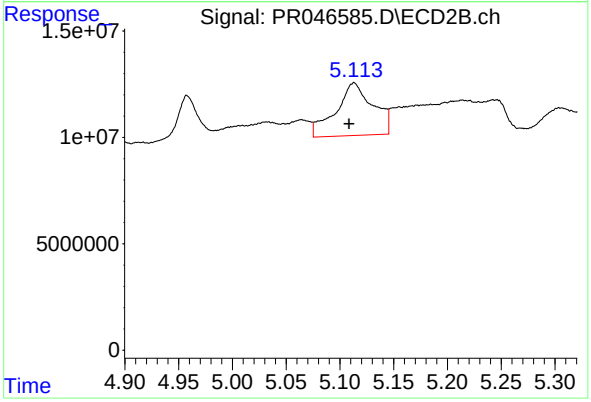
#3 AR-1016-1

R.T.: 5.113 min
Delta R.T.: 0.025 min
Response: 59848016
Conc: 130.97 ng/ml



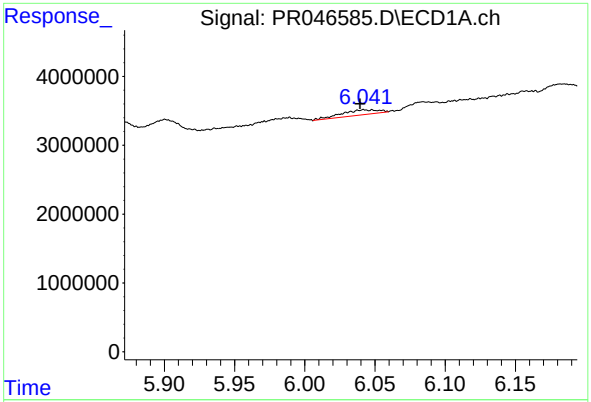
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.012 min
Response: 1525087
Conc: 15.75 ng/ml



#4 AR-1016-2

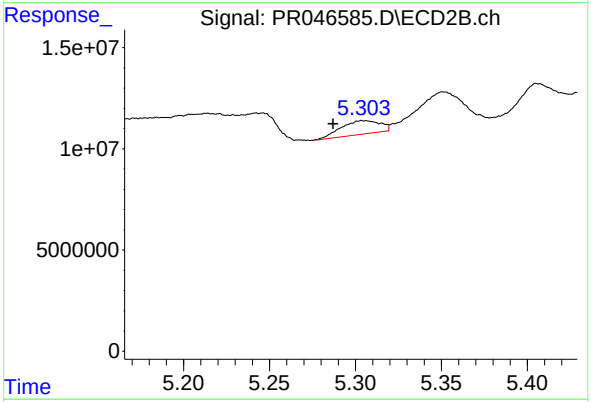
R.T.: 5.113 min
Delta R.T.: 0.005 min
Response: 59848016
Conc: 93.90 ng/ml



#5 AR-1016-3

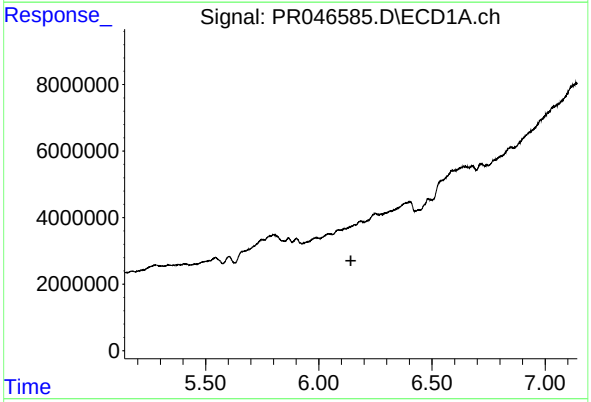
R.T.: 6.048 min
Delta R.T.: 0.009 min
Response: 1346324
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



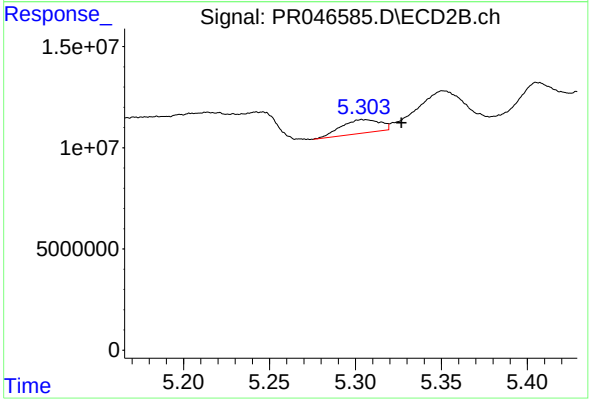
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: 0.018 min
Response: 10633386
Conc: 31.85 ng/ml



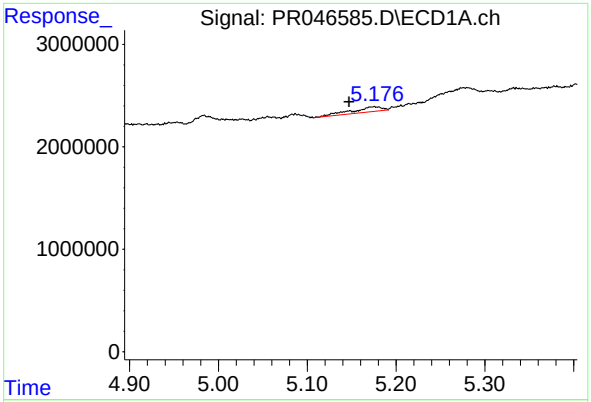
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#6 AR-1016-4

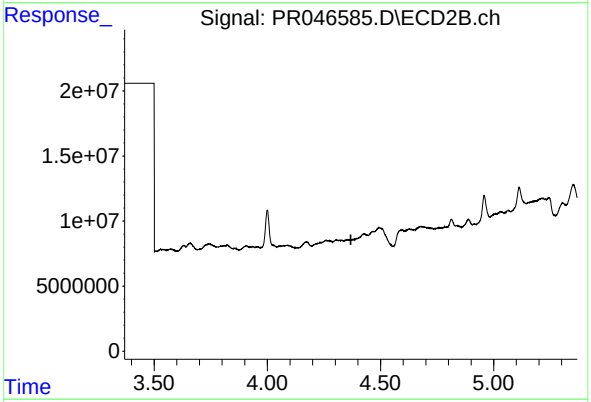
R.T.: 5.305 min
Delta R.T.: -0.022 min
Response: 10633386
Conc: 39.39 ng/ml



#11 AR-1232-1

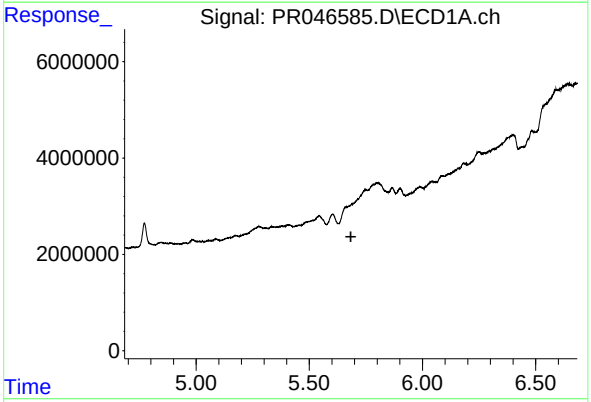
R.T.: 5.176 min
Delta R.T.: 0.028 min
Response: 1170272
Conc: 45.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



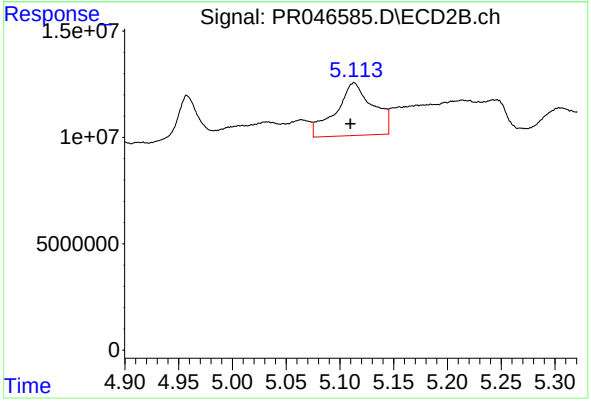
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



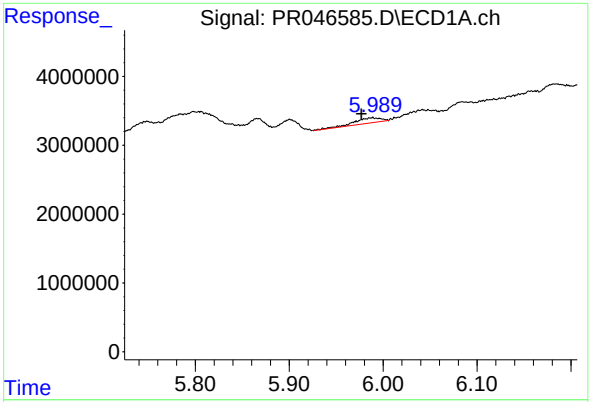
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#12 AR-1232-2

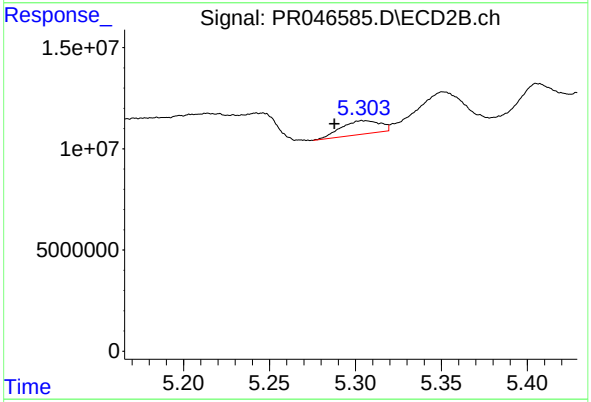
R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 59848016
Conc: 282.60 ng/ml



#13 AR-1232-3

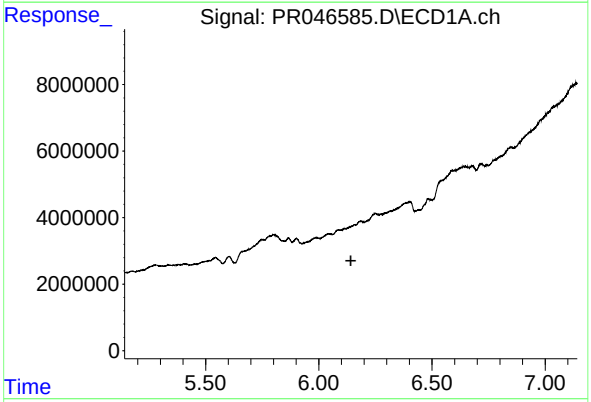
R.T.: 5.989 min
Delta R.T.: 0.012 min
Response: 1525087
Conc: 47.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



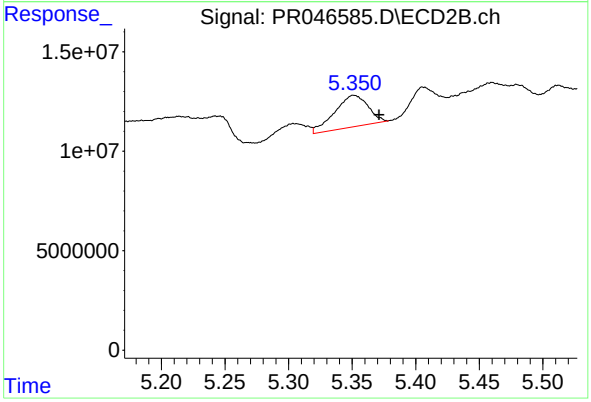
#13 AR-1232-3

R.T.: 5.305 min
Delta R.T.: 0.017 min
Response: 10633386
Conc: 95.65 ng/ml



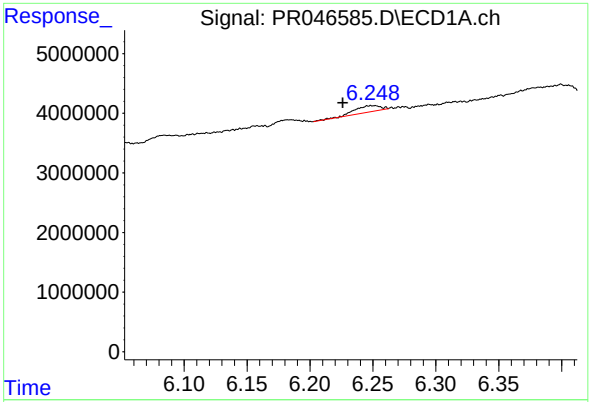
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#14 AR-1232-4

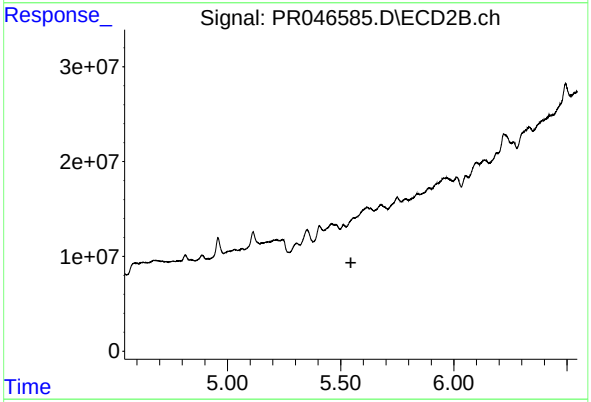
R.T.: 5.351 min
Delta R.T.: -0.020 min
Response: 29025882
Conc: 283.09 ng/ml



#15 AR-1232-5

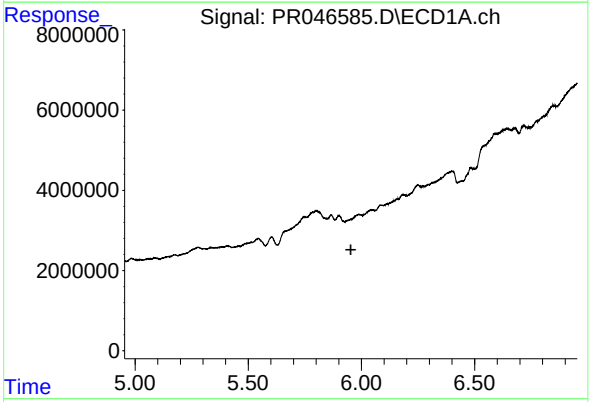
R.T.: 6.251 min
Delta R.T.: 0.025 min
Response: 1536587
Conc: 127.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



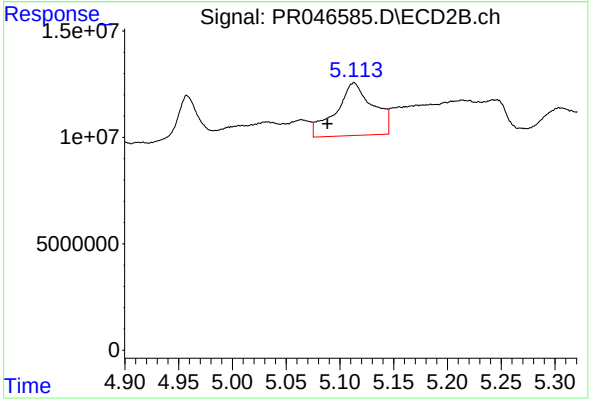
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



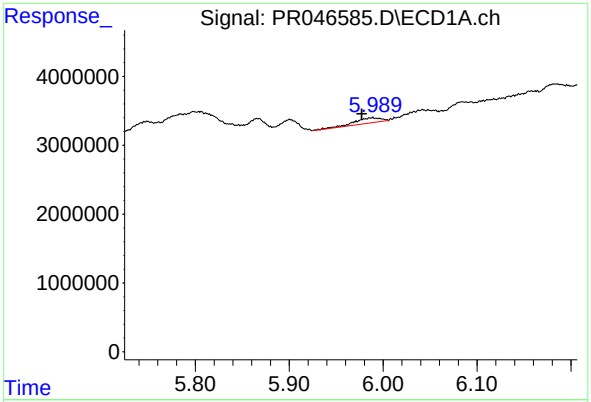
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#16 AR-1242-1

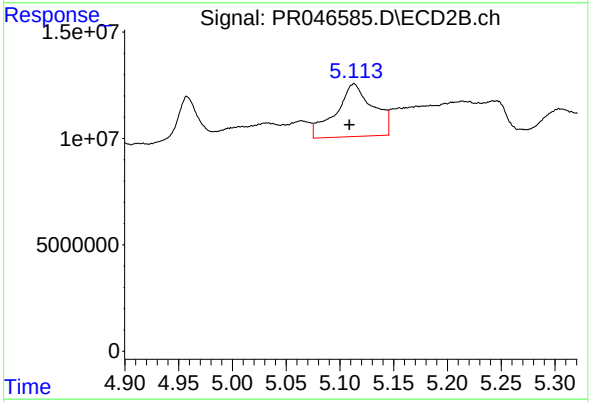
R.T.: 5.113 min
Delta R.T.: 0.025 min
Response: 59848016
Conc: 210.72 ng/ml



#17 AR-1242-2

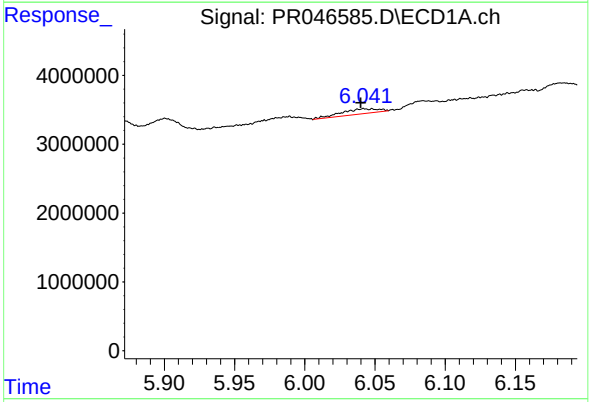
R.T.: 5.989 min
Delta R.T.: 0.012 min
Response: 1525087
Conc: 25.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



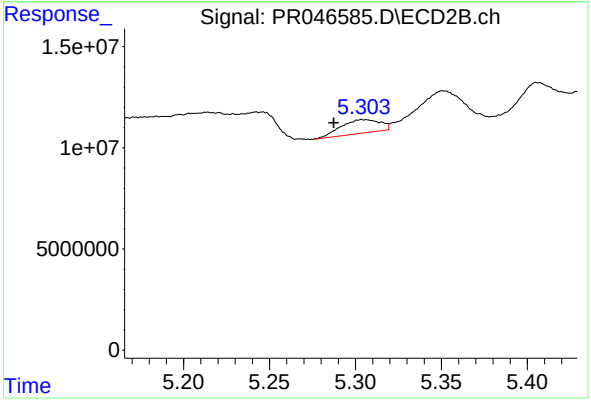
#17 AR-1242-2

R.T.: 5.113 min
Delta R.T.: 0.004 min
Response: 59848016
Conc: 152.05 ng/ml



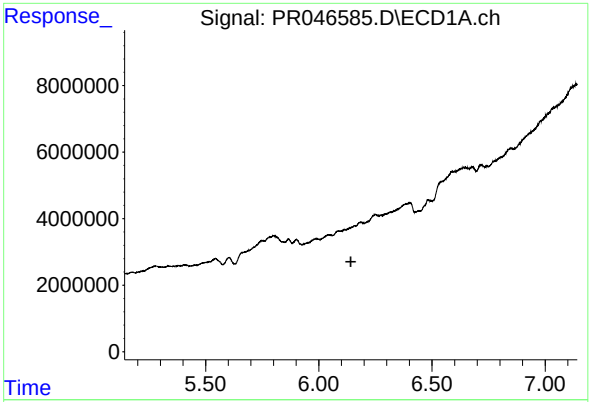
#18 AR-1242-3

R.T.: 6.048 min
Delta R.T.: 0.008 min
Response: 1346324
Conc: 36.33 ng/ml



#18 AR-1242-3

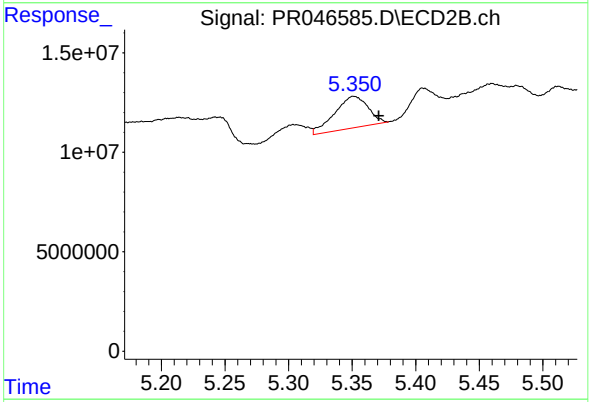
R.T.: 5.305 min
Delta R.T.: 0.017 min
Response: 10633386
Conc: 50.07 ng/ml



#19 AR-1242-4

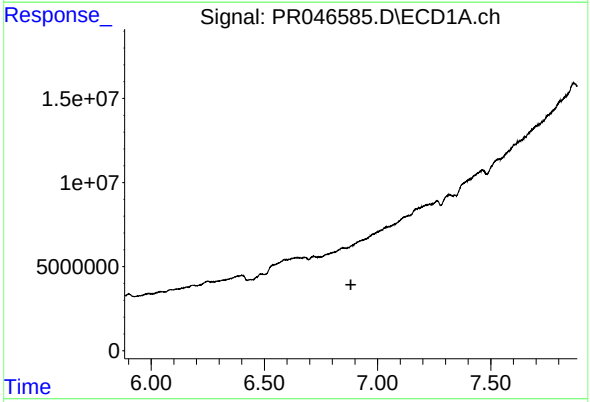
R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



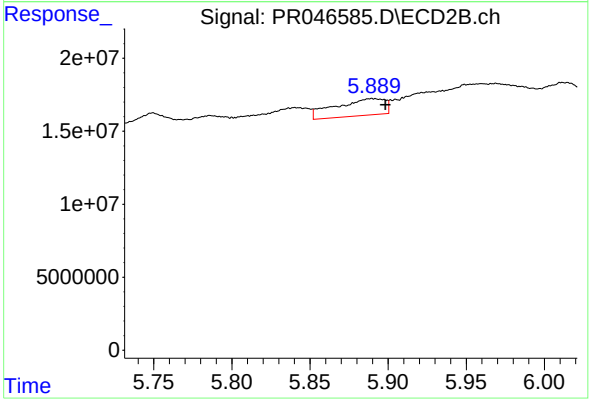
#19 AR-1242-4

R.T.: 5.351 min
Delta R.T.: -0.020 min
Response: 29025882
Conc: 137.99 ng/ml



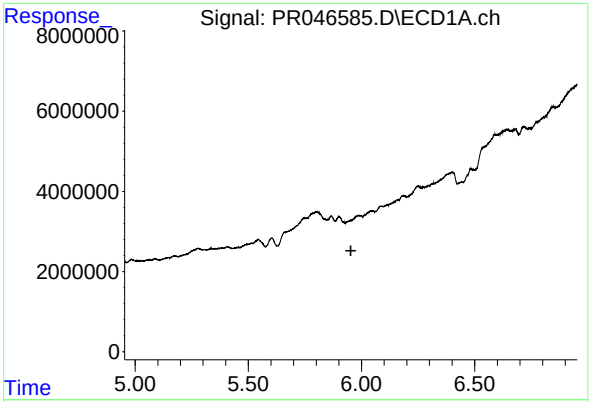
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#20 AR-1242-5

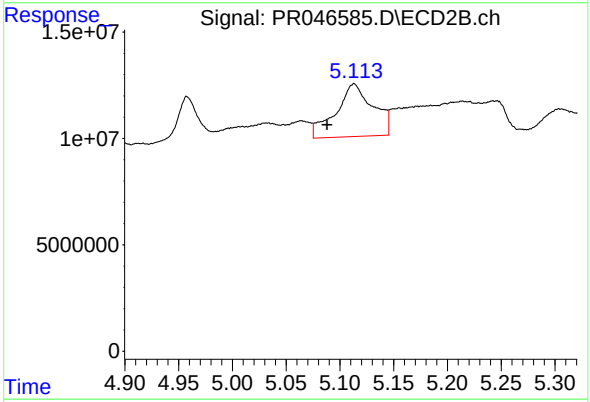
R.T.: 5.890 min
Delta R.T.: -0.008 min
Response: 25476024
Conc: 82.09 ng/ml



#21 AR-1248-1

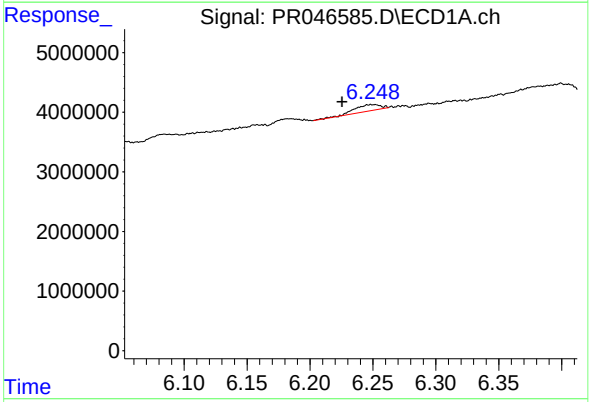
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



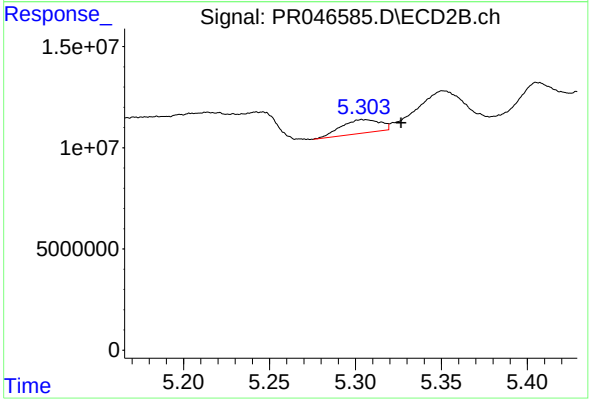
#21 AR-1248-1

R.T.: 5.113 min
Delta R.T.: 0.025 min
Response: 59848016
Conc: 251.42 ng/ml



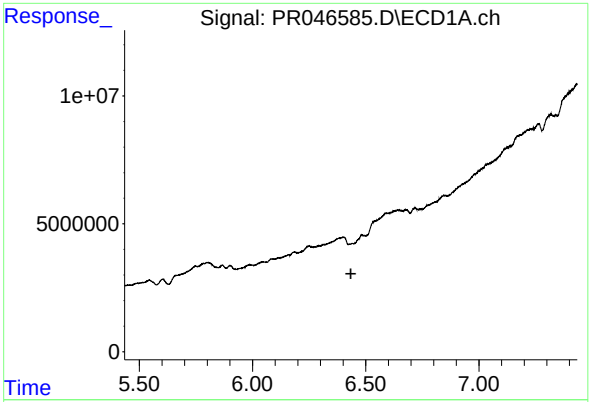
#22 AR-1248-2

R.T.: 6.251 min
Delta R.T.: 0.025 min
Response: 1536587
Conc: 30.47 ng/ml



#22 AR-1248-2

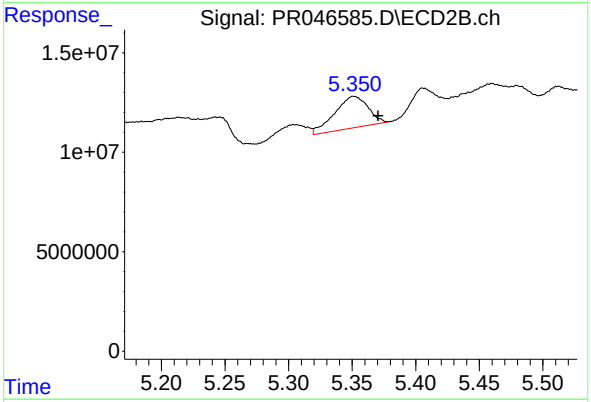
R.T.: 5.305 min
Delta R.T.: -0.022 min
Response: 10633386
Conc: 33.44 ng/ml



#23 AR-1248-3

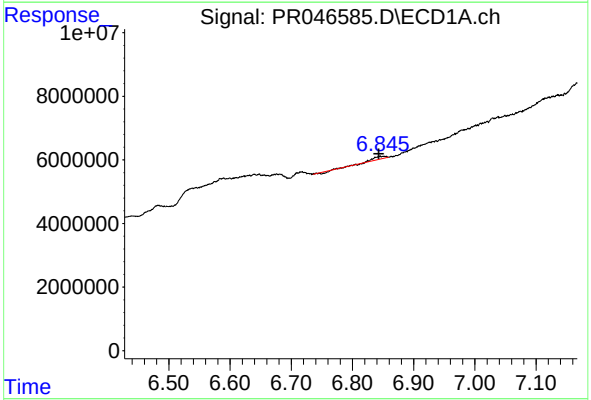
R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



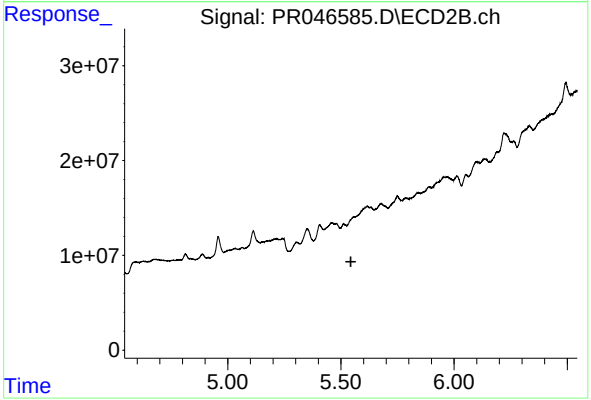
#23 AR-1248-3

R.T.: 5.351 min
Delta R.T.: -0.019 min
Response: 29025882
Conc: 88.47 ng/ml



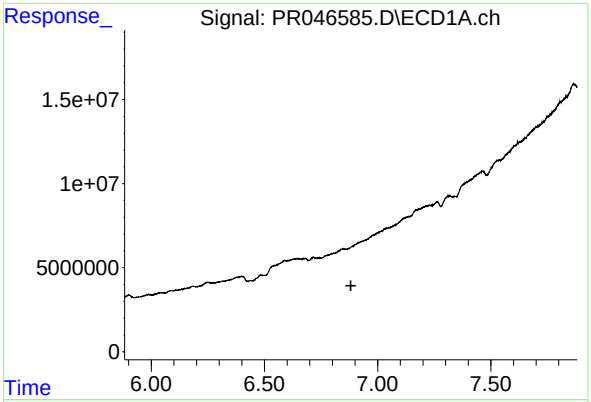
#24 AR-1248-4

R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 785343
Conc: 10.78 ng/ml



#24 AR-1248-4

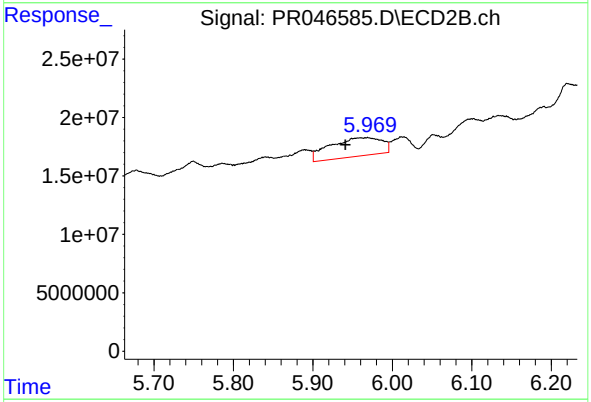
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

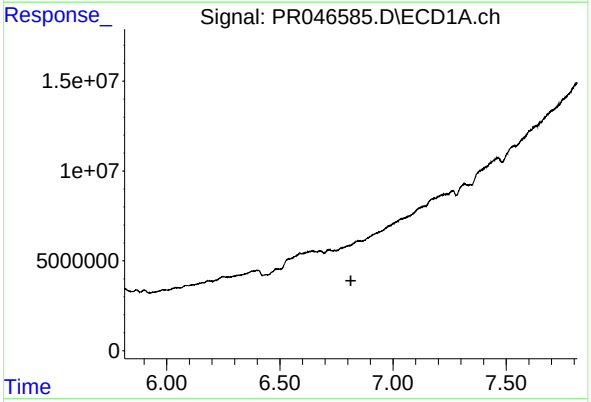
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



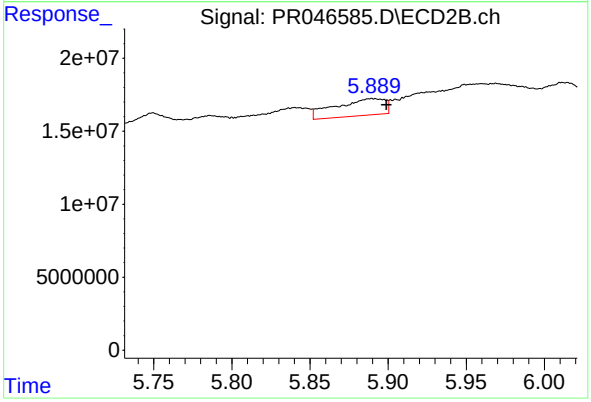
#25 AR-1248-5

R.T.: 5.969 min
Delta R.T.: 0.028 min
Response: 72131890
Conc: 159.05 ng/ml



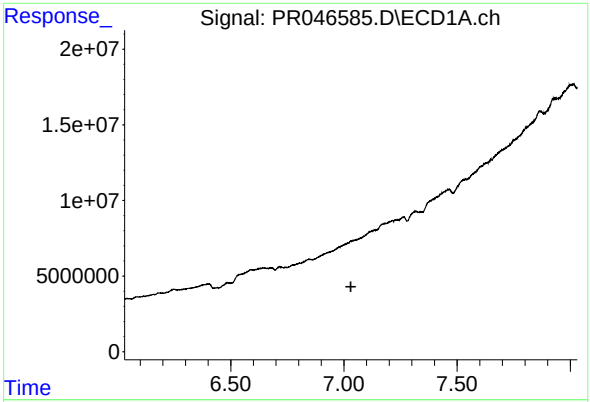
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#26 AR-1254-1

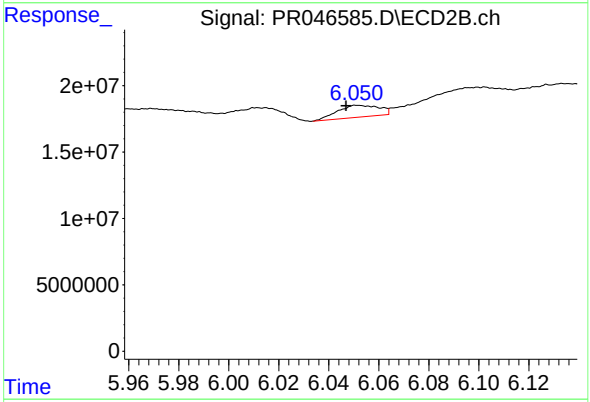
R.T.: 5.890 min
Delta R.T.: -0.009 min
Response: 25476024
Conc: 34.02 ng/ml



#27 AR-1254-2

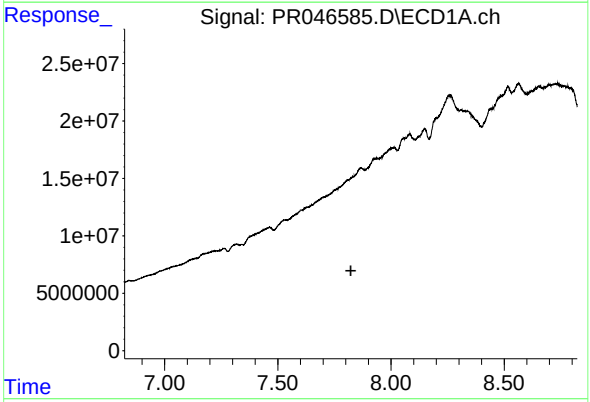
R.T.: 0.000 min
Exp R.T. : 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



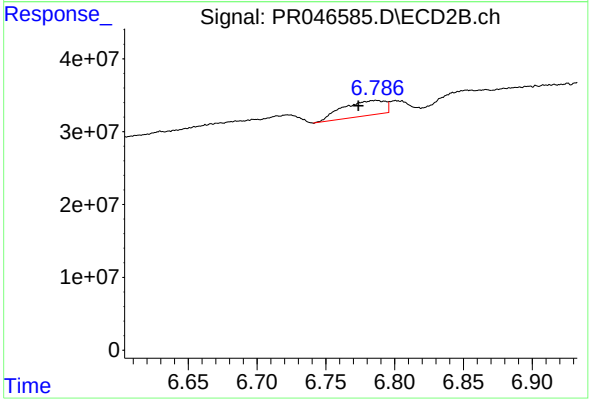
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: 0.005 min
Response: 10305902
Conc: 15.40 ng/ml



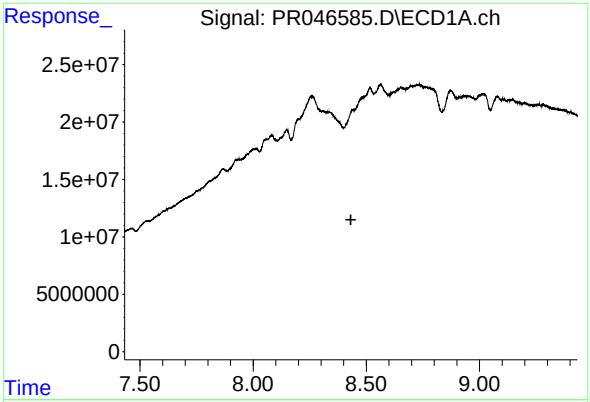
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.823 min
Response: 0
Conc: N.D.



#32 AR-1260-2

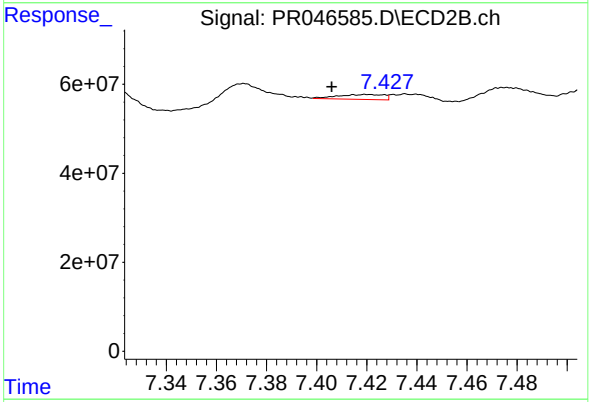
R.T.: 6.787 min
Delta R.T.: 0.013 min
Response: 44464836
Conc: 45.88 ng/ml



#34 AR-1260-4

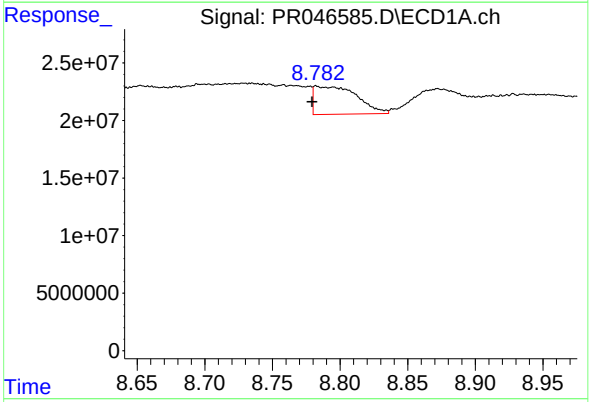
R.T.: 0.000 min
Exp R.T. : 8.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



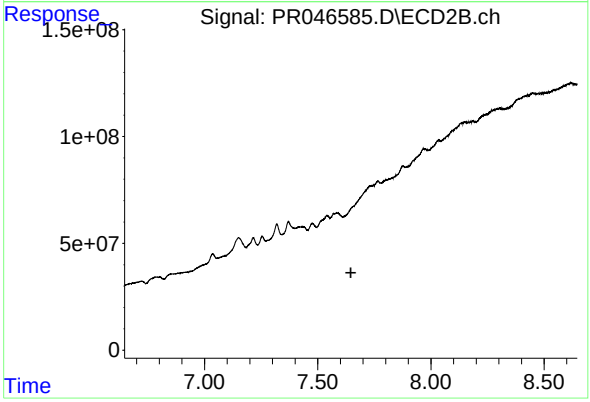
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: 0.014 min
Response: 14144564
Conc: 19.08 ng/ml



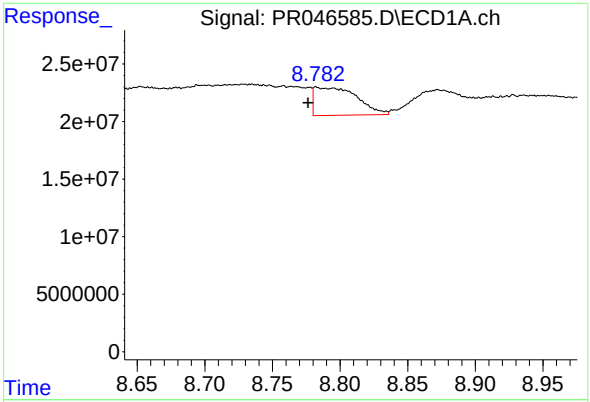
#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: 0.003 min
Response: 53465900
Conc: 237.64 ng/ml



#35 AR-1260-5

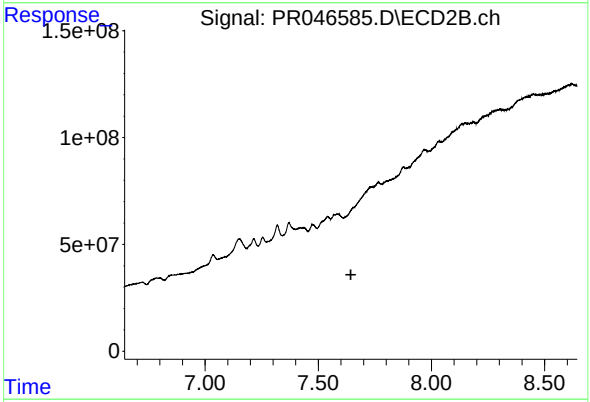
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#37 AR-1262-2

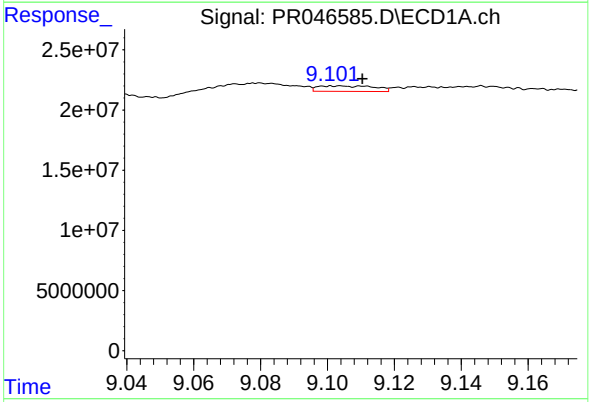
R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 53465900
Conc: 224.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



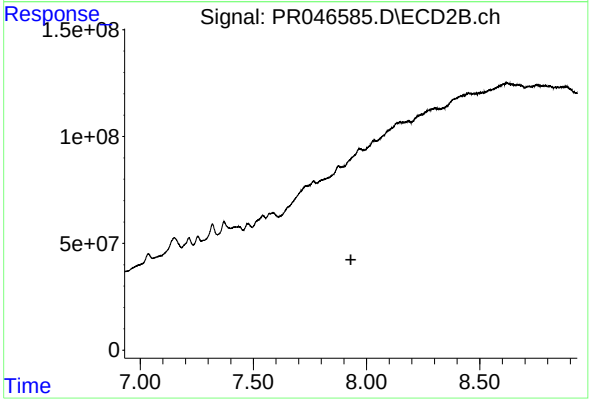
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



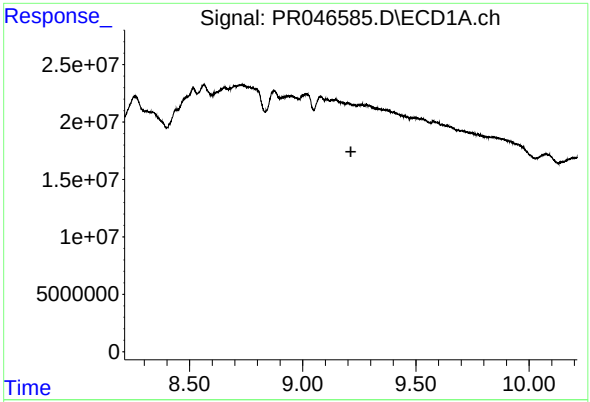
#38 AR-1262-3

R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 5384168
Conc: 51.94 ng/ml



#38 AR-1262-3

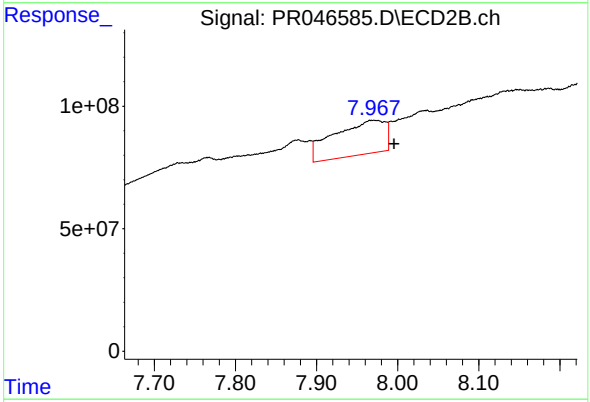
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#39 AR-1262-4

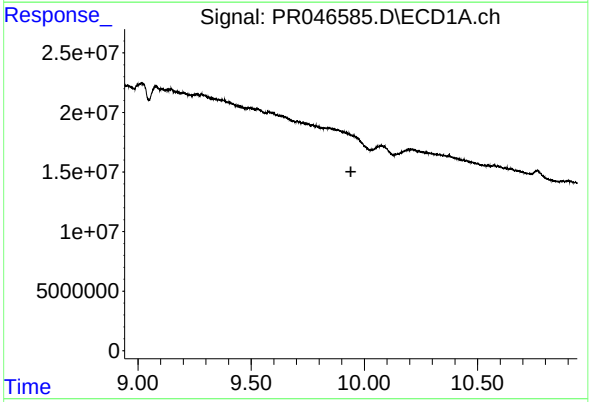
R.T.: 0.000 min
Exp R.T. : 9.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



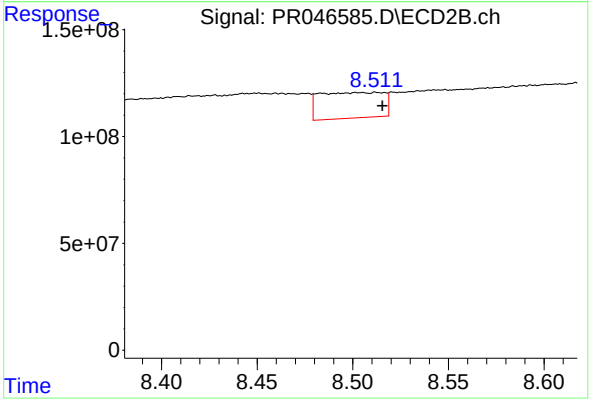
#39 AR-1262-4

R.T.: 7.971 min
Delta R.T.: -0.025 min
Response: 613665582
Conc: 424.15 ng/ml



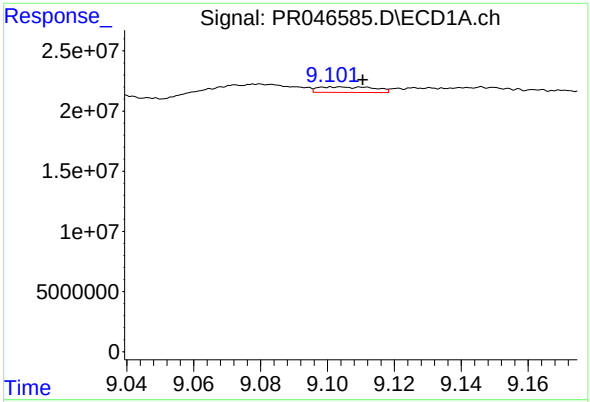
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

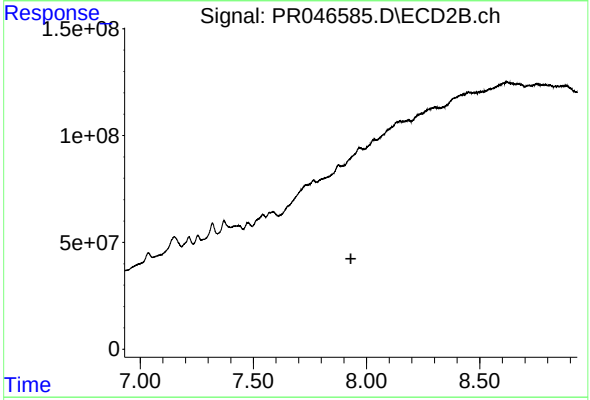
R.T.: 8.503 min
Delta R.T.: -0.013 min
Response: 277558737
Conc: 408.44 ng/ml



#41 AR-1268-1

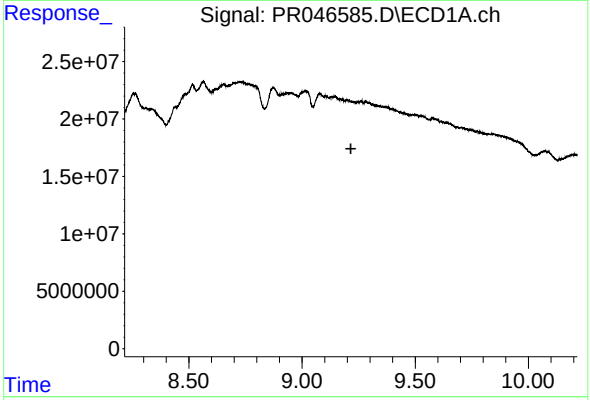
R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 5384168
Conc: 18.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



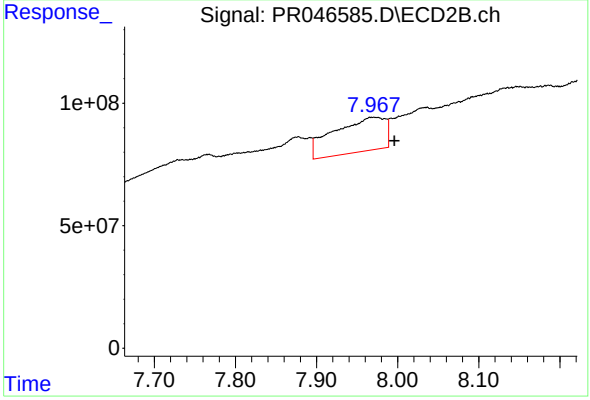
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



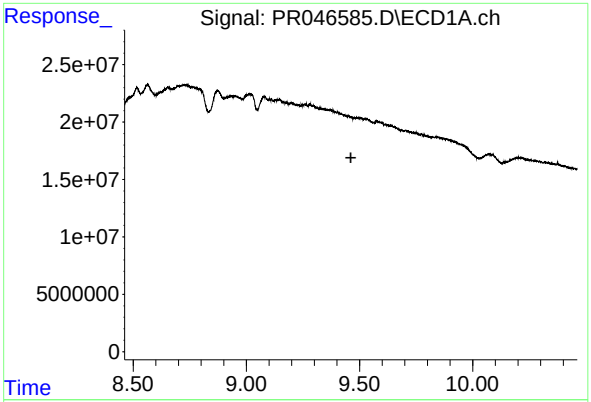
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#42 AR-1268-2

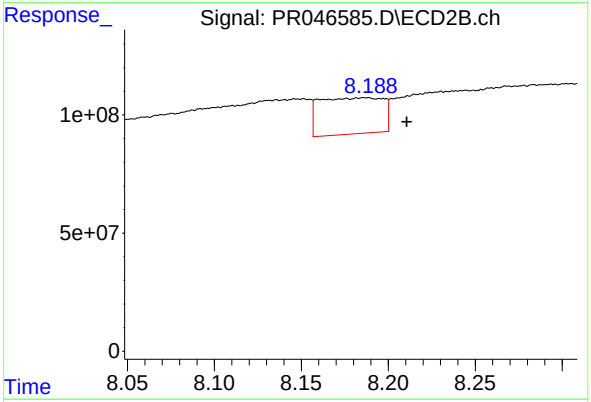
R.T.: 7.971 min
Delta R.T.: -0.025 min
Response: 613665582
Conc: 277.54 ng/ml



#43 AR-1268-3

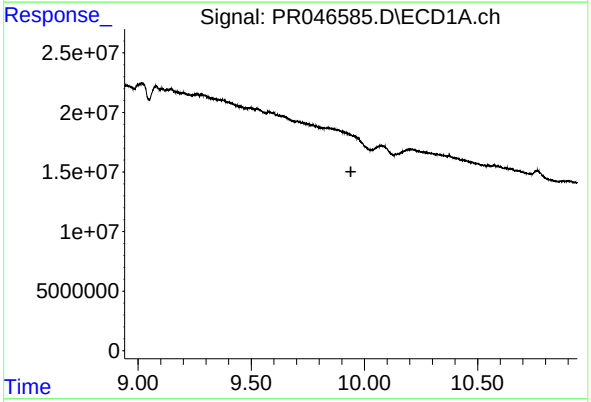
R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



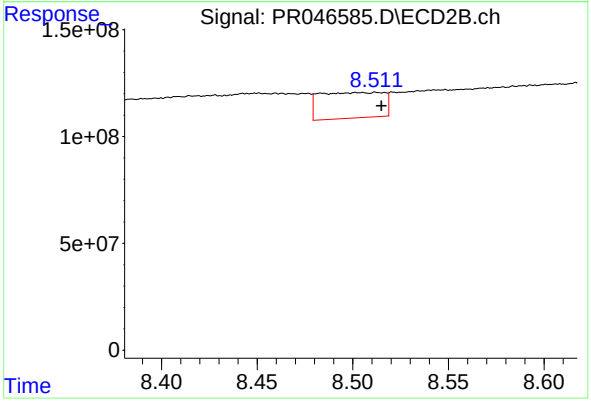
#43 AR-1268-3

R.T.: 8.187 min
Delta R.T.: -0.024 min
Response: 388944573
Conc: 214.67 ng/ml



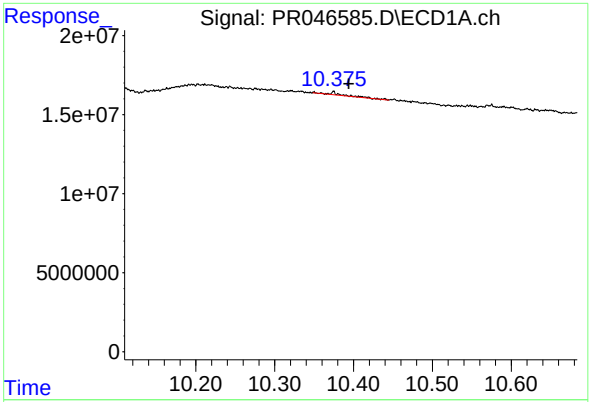
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.940 min
Response: 0
Conc: N.D.



#44 AR-1268-4

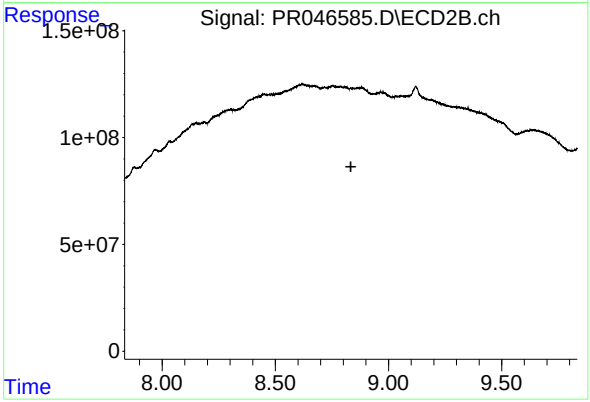
R.T.: 8.503 min
Delta R.T.: -0.012 min
Response: 277558737
Conc: 361.50 ng/ml



#45 AR-1268-5

R.T.: 10.375 min
Delta R.T.: -0.019 min
Response: 2208492
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.