Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
Data File : PP051536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 19:37
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:40:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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...	4.431	3.684	28399556	23062216	15.981	15.267	
2)	SA Decachlor...	10.256	8.786	18969521	18218392	12.274	15.205	
	Target Compounds							
5)	L1 AR-1016-3	5.675	0.000	379083	0	6.928	N.D.	#
7)	L1 AR-1016-5	6.067f	0.000	192489	0	4.229	N.D.	#
9)	L2 AR-1221-2	4.739	0.000	904198	0	53.126	N.D.	#
10)	L2 AR-1221-3	4.801	0.000	201773	0	3.973	N.D.	#
11)	L3 AR-1232-1	4.801	0.000	201773	0	4.838	N.D.	#
12)	L3 AR-1232-2	5.313f	0.000	287346	0	13.271	N.D.	#
18)	L4 AR-1242-3	5.675f	0.000	379083	0	8.009	N.D.	#
23)	L5 AR-1248-3	6.067f	0.000	192489	0	3.066	N.D.	#
24)	L5 AR-1248-4	6.467f	0.000	731405	0	12.062	N.D.	#
26)	L6 AR-1254-1	6.467	0.000	731405	0	11.772	N.D.	#
27)	L6 AR-1254-2	6.686	0.000	470871	0	4.079	N.D.	#
28)	L6 AR-1254-3	7.053	0.000	805081	0	6.613	N.D.	#
29)	L6 AR-1254-4	7.362f	0.000	1011292	0	12.211	N.D.	#
30)	L6 AR-1254-5	7.748	0.000	378988	0	4.254	N.D.	#
31)	L7 AR-1260-1	7.219	0.000	1510927	0	16.185	N.D.	#
32)	L7 AR-1260-2	7.504f	0.000	539281	0	5.108	N.D.	#
33)	L7 AR-1260-3	7.829	0.000	43495	0	0.563	N.D.	#
34)	L7 AR-1260-4	8.074	0.000	167548	0	1.888	N.D.	#
36)	L8 AR-1262-1	7.829	0.000	43495	0	0.424	N.D.	#
39)	L8 AR-1262-4	8.804	0.000	41323	0	0.833	N.D.	#
42)	L9 AR-1268-2	8.804	0.000	41323	0	0.225	N.D.	#

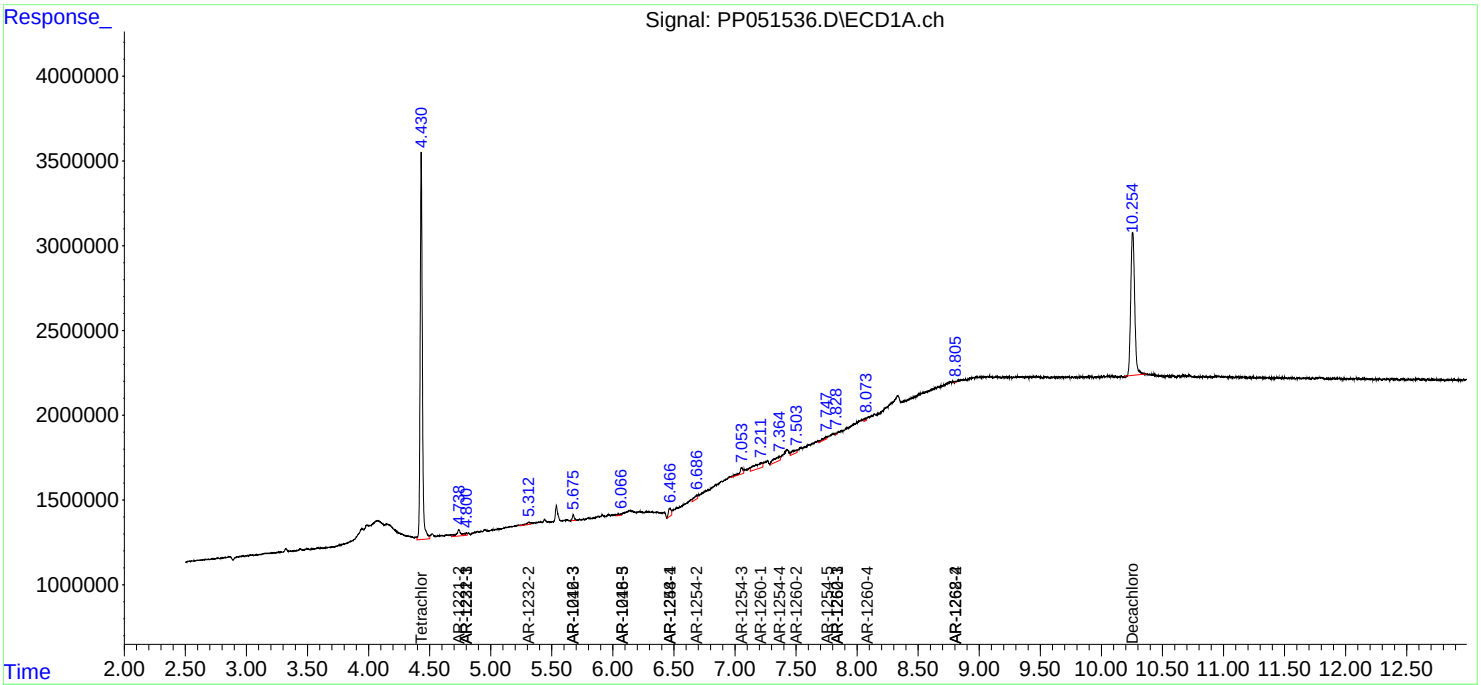
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

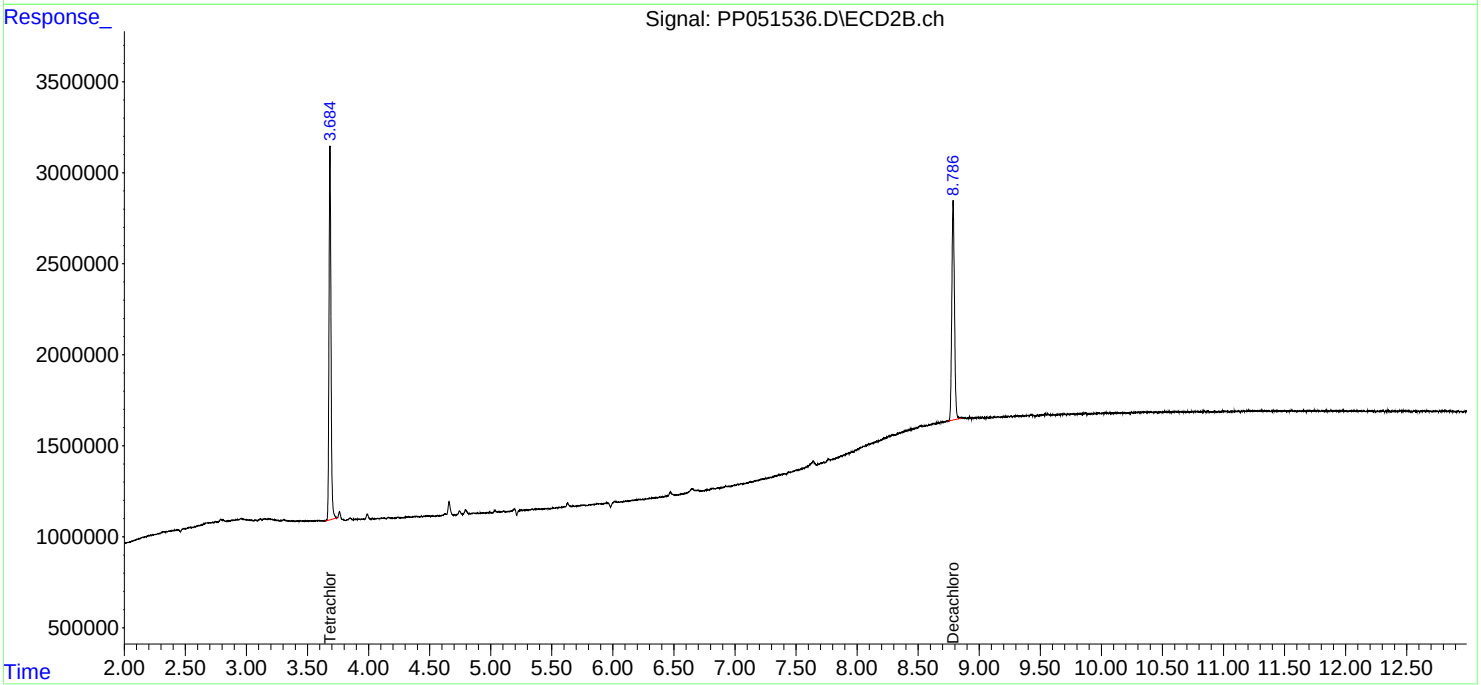
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
Data File : PP051536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 19:37
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

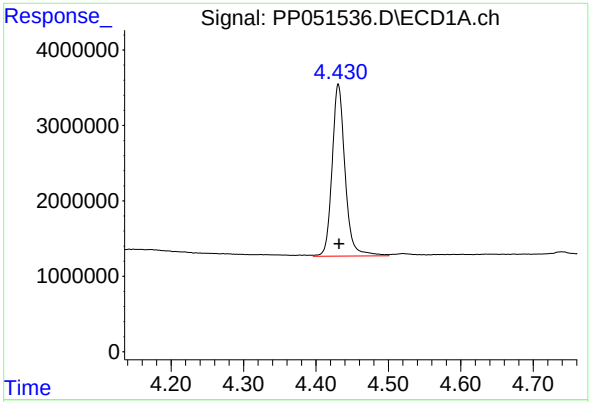
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:40:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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



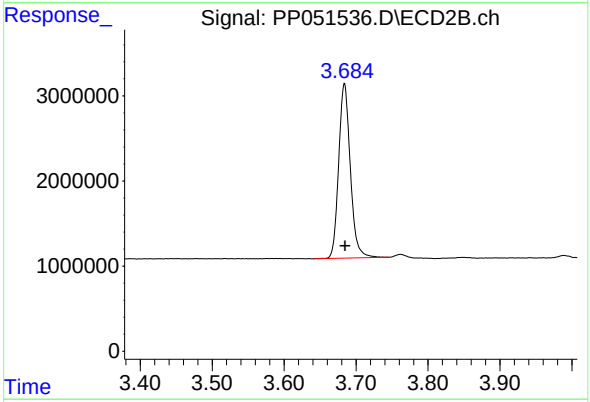




#1 Tetrachloro-m-xylene

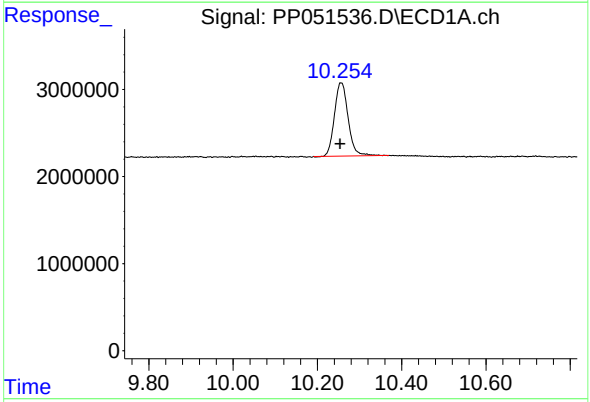
R.T.: 4.431 min
Delta R.T.: -0.001 min
Response: 28399556
Conc: 15.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



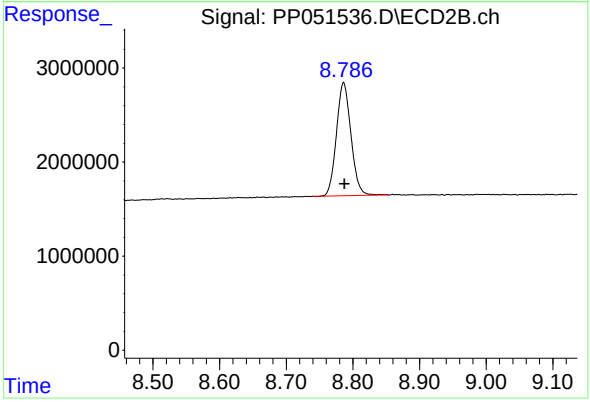
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 23062216
Conc: 15.27 ng/ml



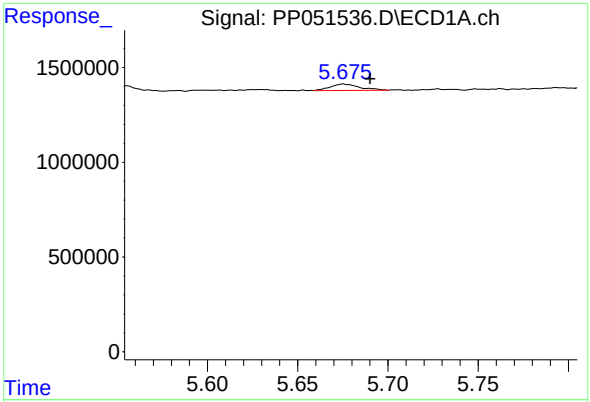
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.002 min
Response: 18969521
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

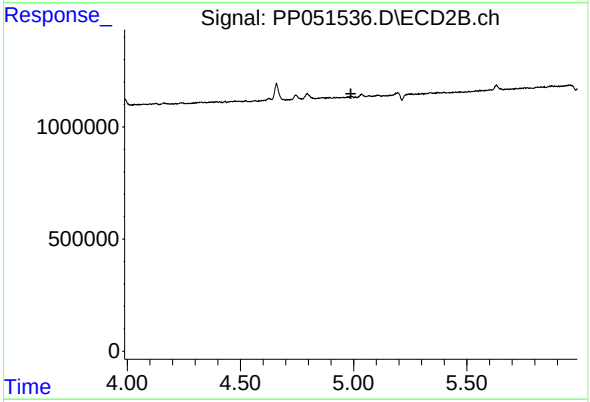
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 18218392
Conc: 15.20 ng/ml



#5 AR-1016-3

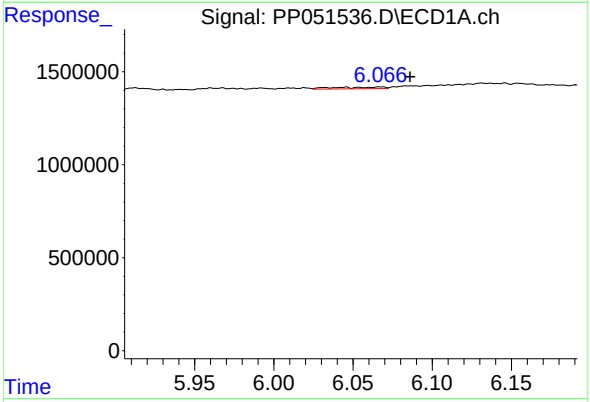
R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 379083
Conc: 6.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



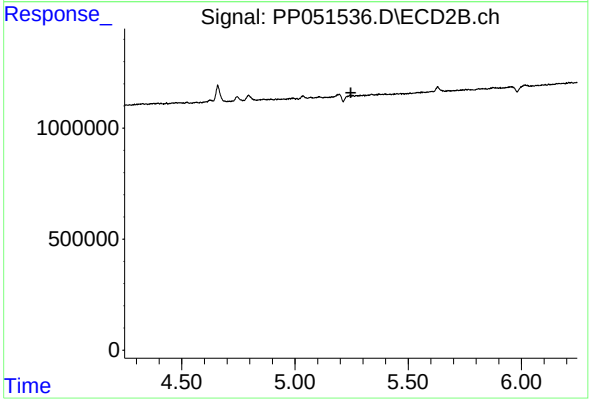
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



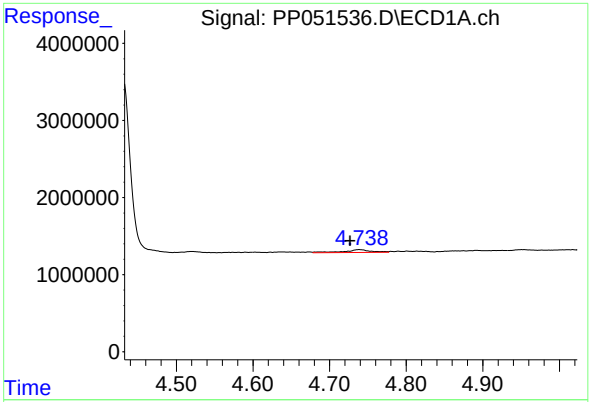
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.019 min
Response: 192489
Conc: 4.23 ng/ml



#7 AR-1016-5

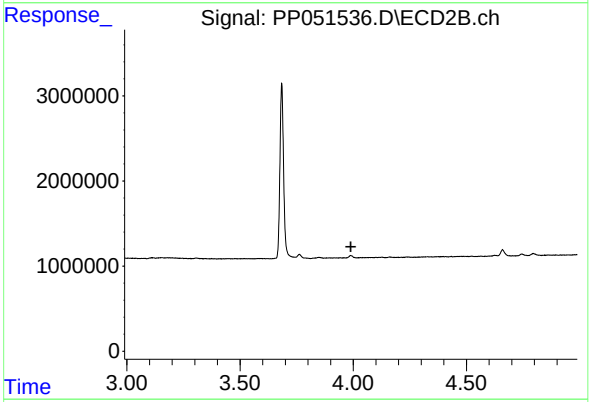
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#9 AR-1221-2

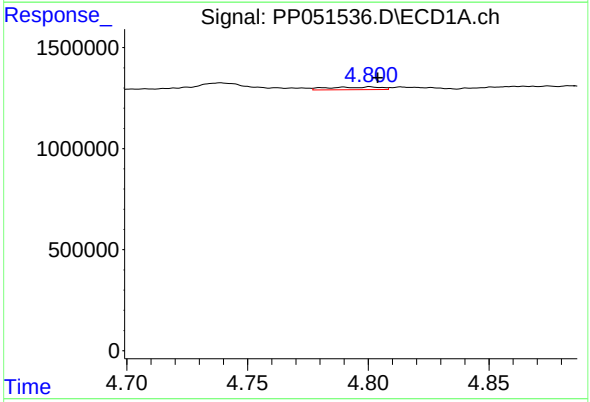
R.T.: 4.739 min
Delta R.T.: 0.012 min
Response: 904198
Conc: 53.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



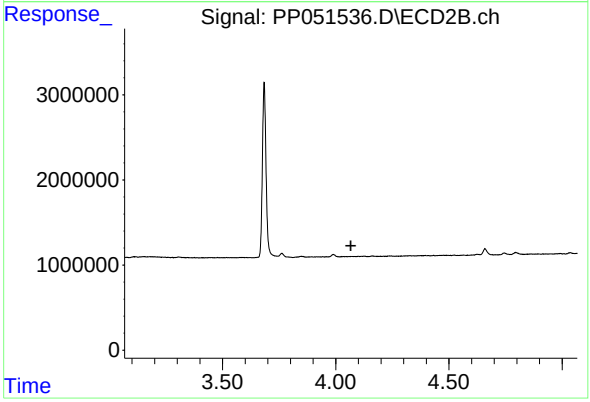
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



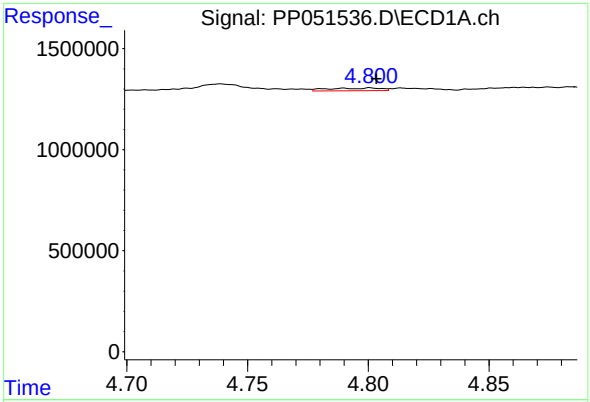
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 201773
Conc: 3.97 ng/ml



#10 AR-1221-3

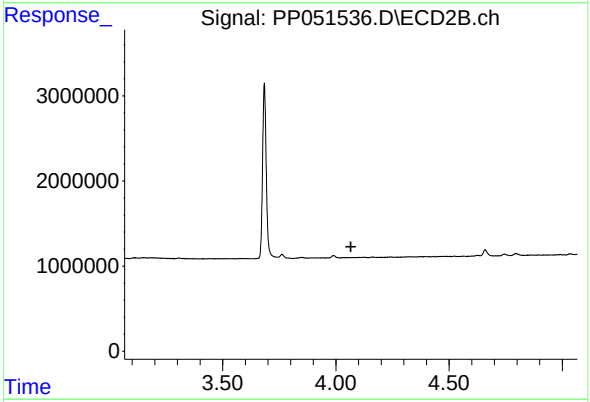
R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



#11 AR-1232-1

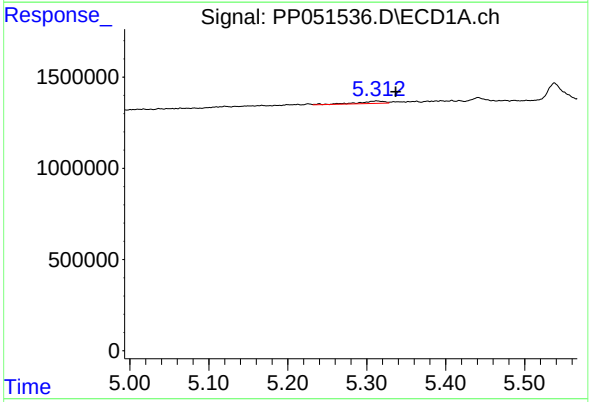
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 201773
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



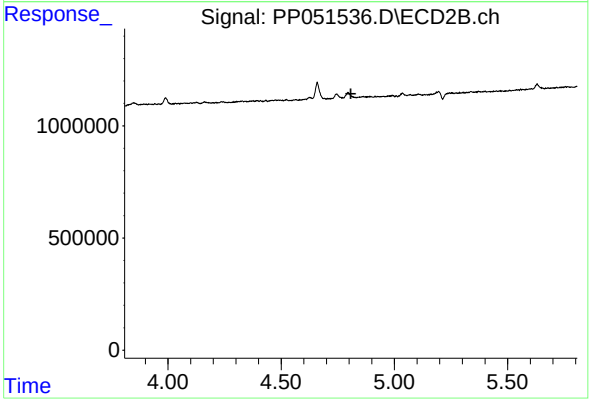
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



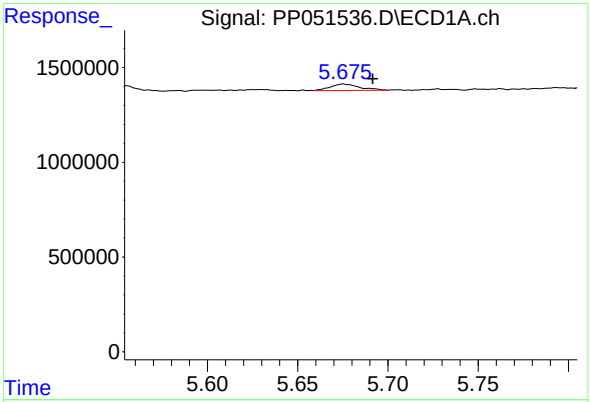
#12 AR-1232-2

R.T.: 5.313 min
Delta R.T.: -0.024 min
Response: 287346
Conc: 13.27 ng/ml



#12 AR-1232-2

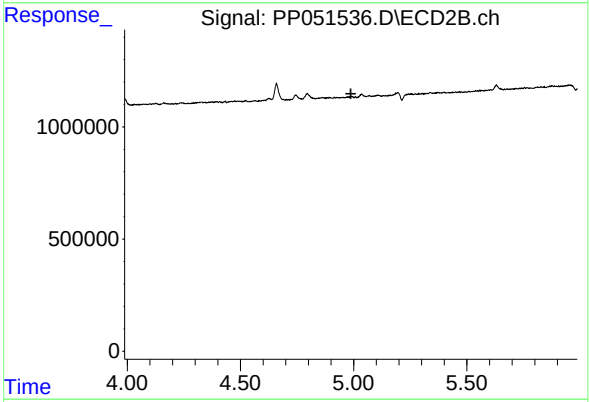
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#18 AR-1242-3

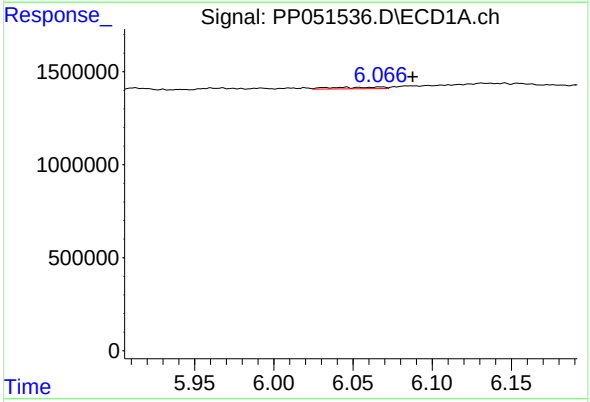
R.T.: 5.675 min
Delta R.T.: -0.016 min
Response: 379083
Conc: 8.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



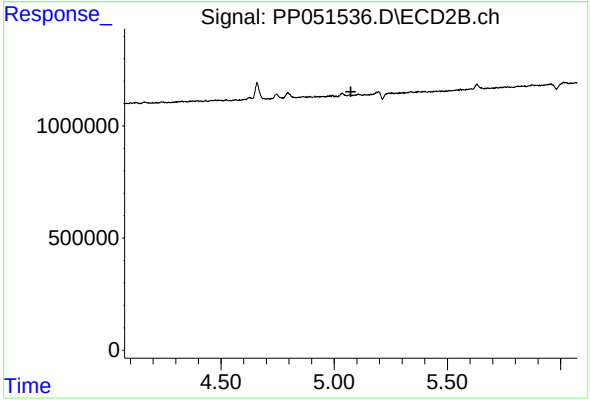
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



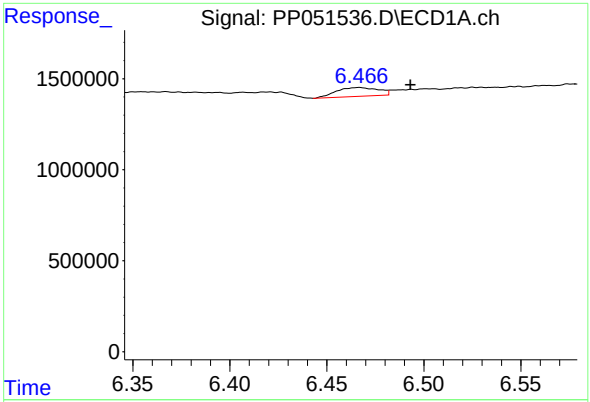
#23 AR-1248-3

R.T.: 6.067 min
Delta R.T.: -0.020 min
Response: 192489
Conc: 3.07 ng/ml



#23 AR-1248-3

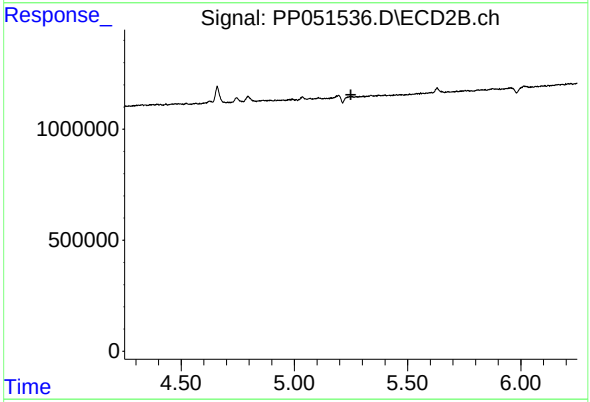
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 AR-1248-4

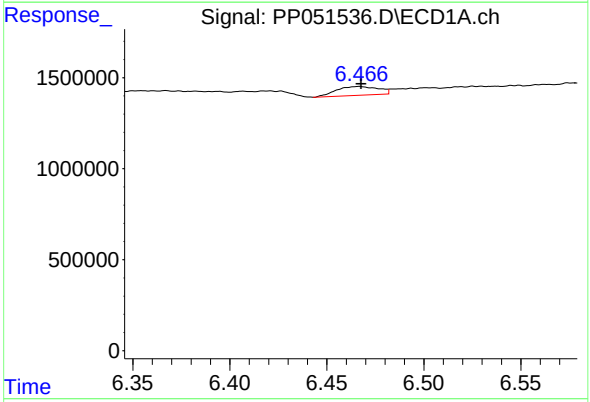
R.T.: 6.467 min
Delta R.T.: -0.026 min
Response: 731405
Conc: 12.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



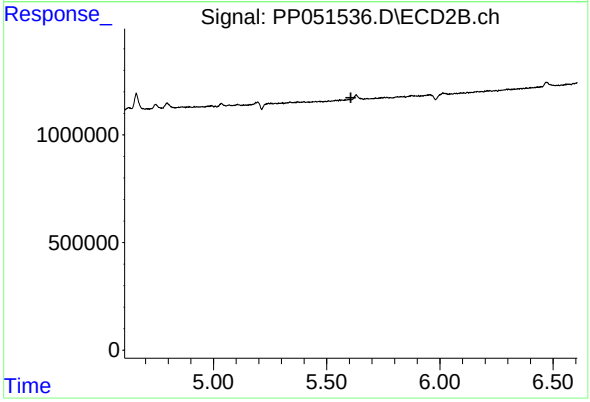
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



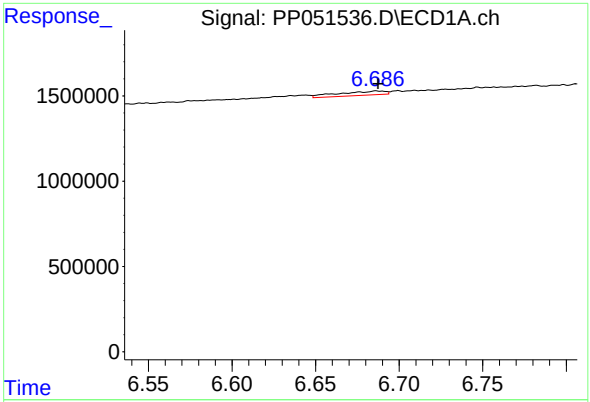
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 731405
Conc: 11.77 ng/ml



#26 AR-1254-1

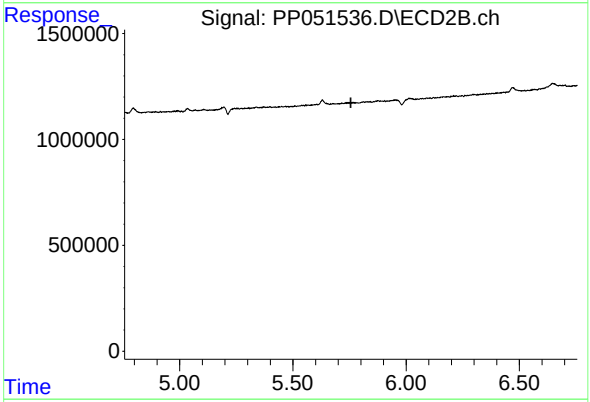
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

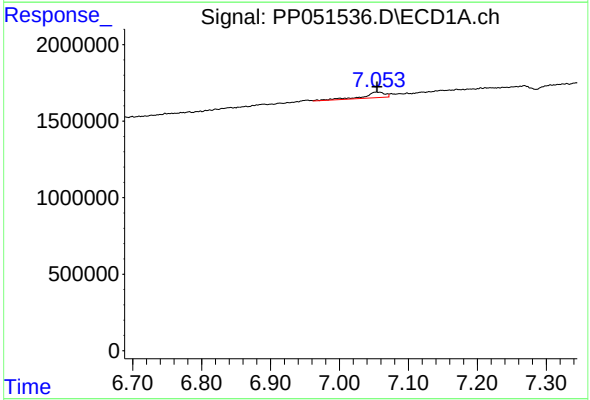
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 470871
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



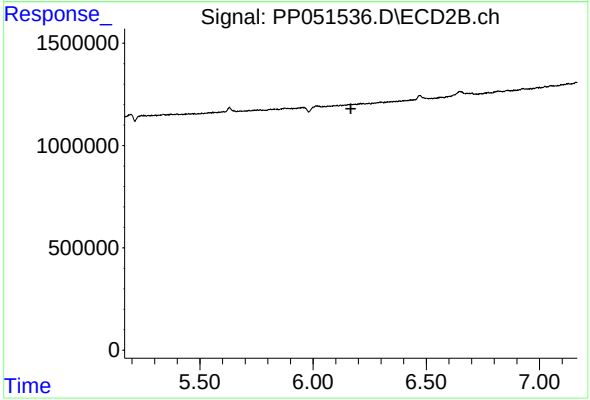
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



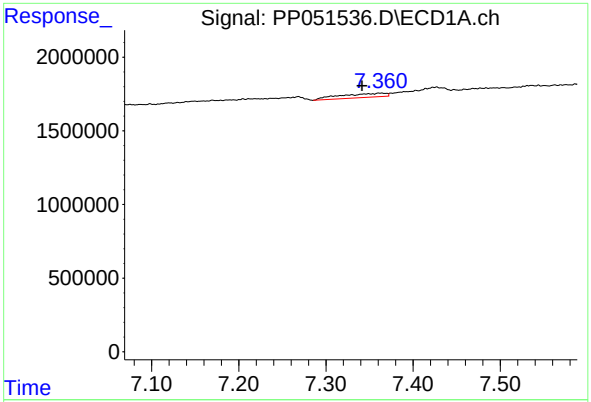
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: -0.001 min
Response: 805081
Conc: 6.61 ng/ml



#28 AR-1254-3

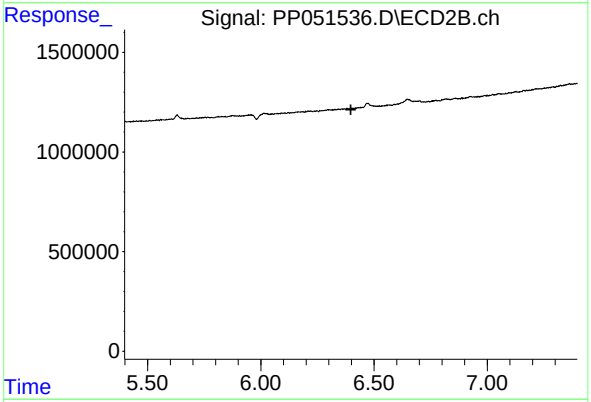
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#29 AR-1254-4

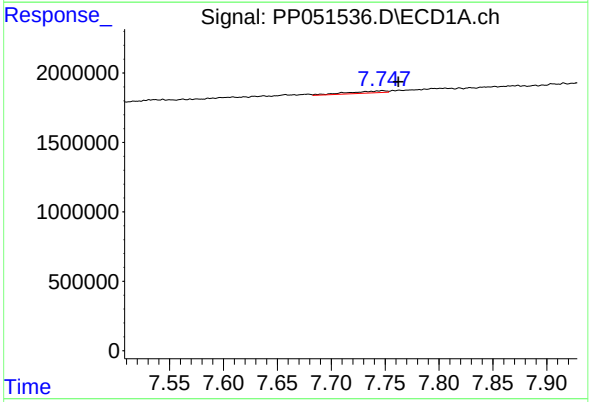
R.T.: 7.362 min
Delta R.T.: 0.020 min
Response: 1011292
Conc: 12.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



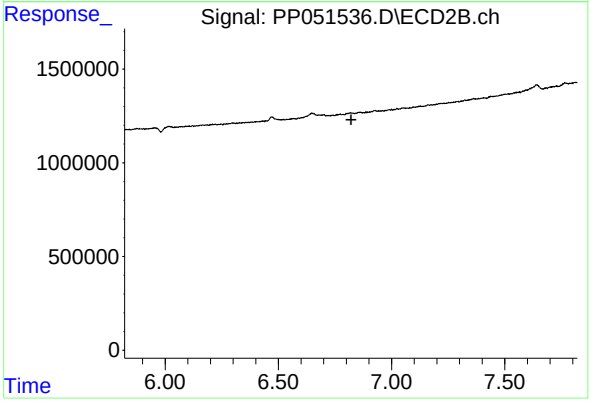
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



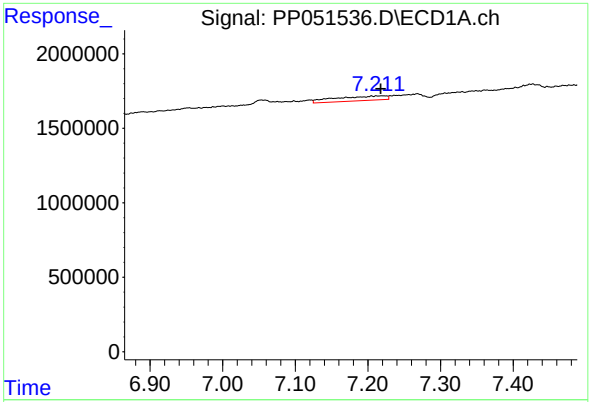
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: -0.015 min
Response: 378988
Conc: 4.25 ng/ml



#30 AR-1254-5

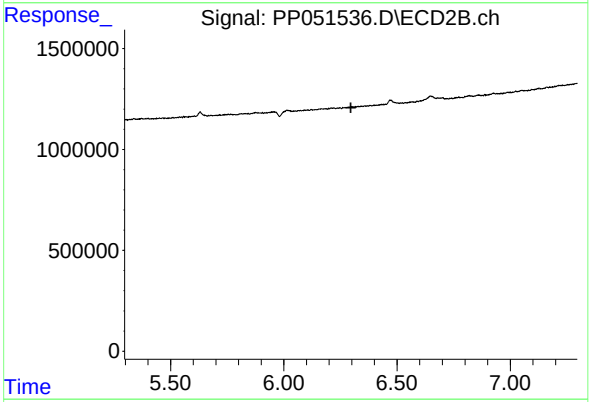
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

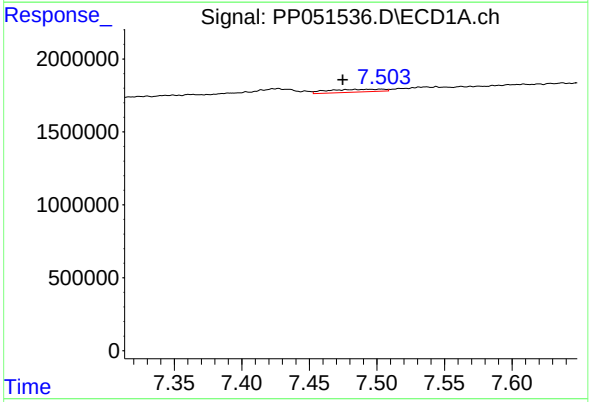
R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 1510927
Conc: 16.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



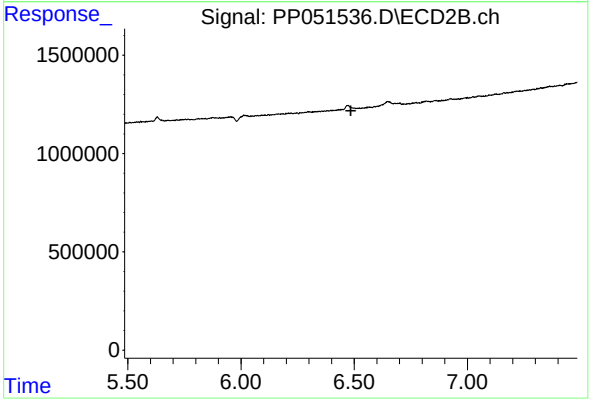
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



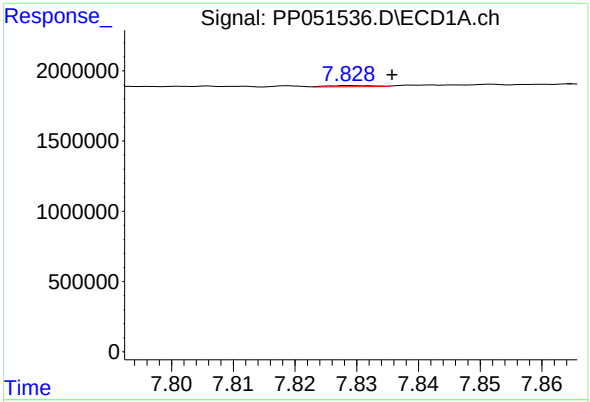
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.029 min
Response: 539281
Conc: 5.11 ng/ml



#32 AR-1260-2

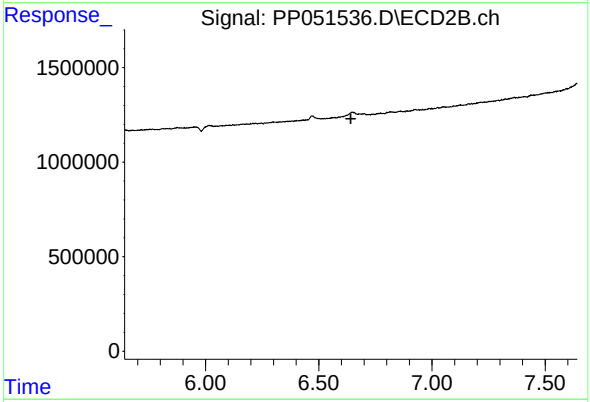
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

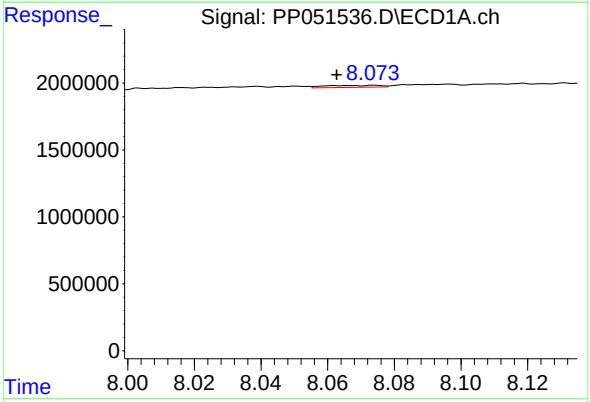
R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 43495
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



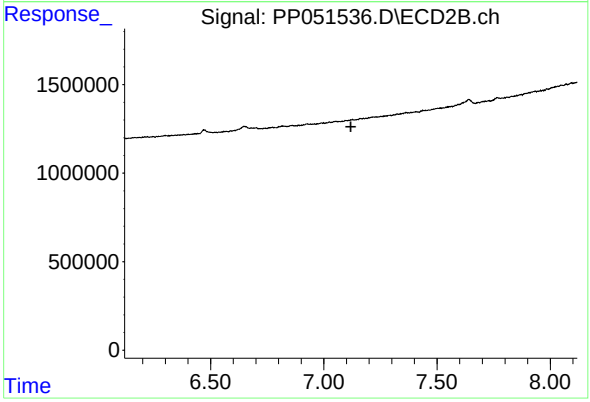
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



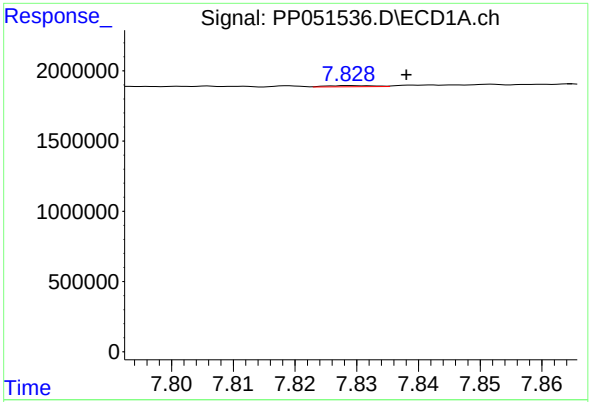
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.011 min
Response: 167548
Conc: 1.89 ng/ml



#34 AR-1260-4

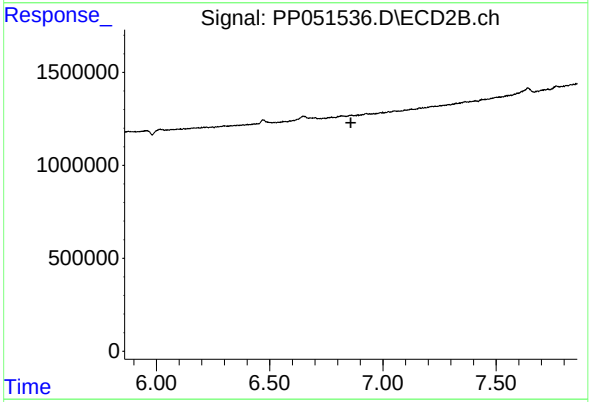
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#36 AR-1262-1

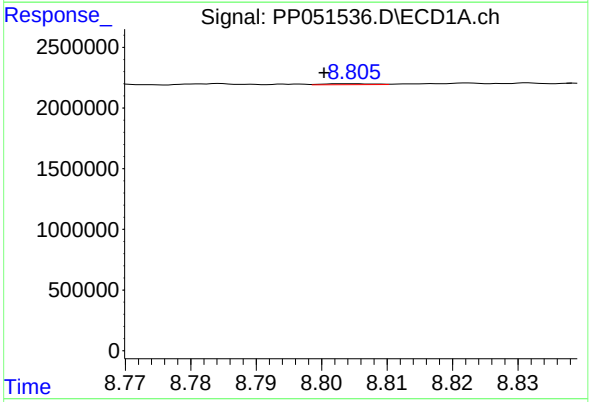
R.T.: 7.829 min
Delta R.T.: -0.009 min
Response: 43495
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



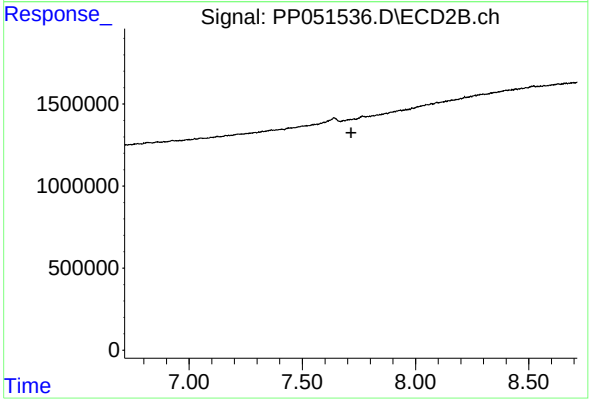
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



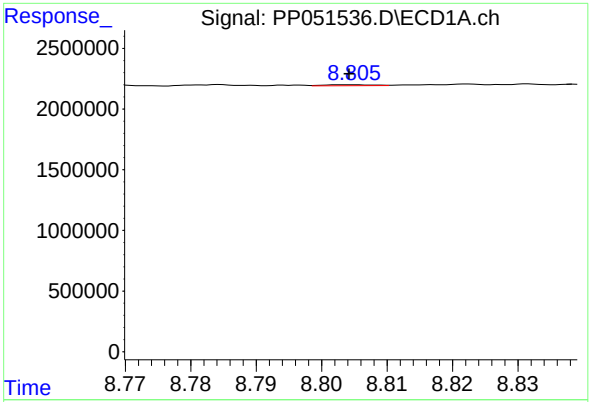
#39 AR-1262-4

R.T.: 8.804 min
Delta R.T.: 0.004 min
Response: 41323
Conc: 0.83 ng/ml



#39 AR-1262-4

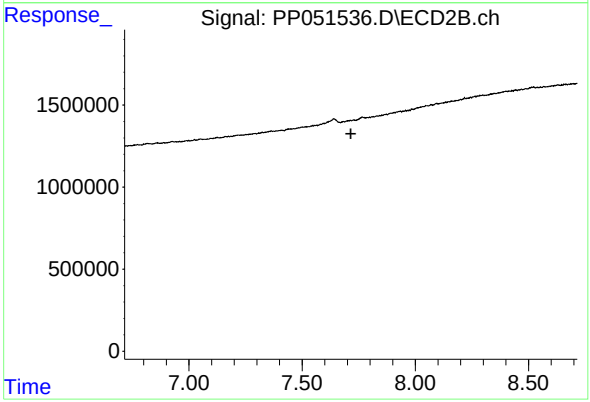
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 41323
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.