Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030325\
Data File : PP070182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2025 13:29
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: Mar 03 15:29:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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...	4.524	3.828	26680820	17408042	18.180	18.209	
2)	SA Decachlor...	10.246	8.879	19842612	18767530	17.421	17.312	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.918	0	160666	N.D.	4.811	#
4)	L1 AR-1016-2	0.000	4.946	0	52343	N.D.	1.123	#
5)	L1 AR-1016-3	0.000	5.118	0	83547	N.D.	3.338	#
6)	L1 AR-1016-4	0.000	5.154	0	226504	N.D.	11.285	#
7)	L1 AR-1016-5	0.000	5.375	0	49817	N.D.	1.920	#
8)	L2 AR-1221-1	0.000	4.039	0	103377	N.D.	7.703	#
9)	L2 AR-1221-2	4.825	4.129	363888	359448	24.938	35.357	#
10)	L2 AR-1221-3	4.869	4.257f	320970	23019	7.437	0.758	#
11)	L3 AR-1232-1	4.869	4.257f	320970	23019	9.761	1.012	#
12)	L3 AR-1232-2	0.000	4.946	0	52343	N.D.	2.292	#
13)	L3 AR-1232-3	0.000	5.118	0	83547	N.D.	6.948	#
14)	L3 AR-1232-4	0.000	5.188	0	56091	N.D.	5.162	#
15)	L3 AR-1232-5	0.000	5.375	0	49817	N.D.	4.406	#
16)	L4 AR-1242-1	0.000	4.946	0	52343	N.D.	1.963	#
17)	L4 AR-1242-2	0.000	4.946	0	52343	N.D.	1.407	#
18)	L4 AR-1242-3	0.000	5.118	0	83547	N.D.	4.244	#
19)	L4 AR-1242-4	0.000	5.188	0	56091	N.D.	2.854	#
20)	L4 AR-1242-5	0.000	5.726	0	128833	N.D.	5.180	#
21)	L5 AR-1248-1	0.000	4.946	0	52343	N.D.	2.473	#
22)	L5 AR-1248-2	0.000	5.154	0	226504	N.D.	8.017	#
23)	L5 AR-1248-3	0.000	5.188	0	56091	N.D.	1.885	#
24)	L5 AR-1248-4	0.000	5.375	0	49817	N.D.	1.417	#
25)	L5 AR-1248-5	0.000	5.766	0	188476	N.D.	5.211	#
26)	L6 AR-1254-1	6.475f	5.726	2996771	128833	52.853	2.361	#
27)	L6 AR-1254-2	0.000	5.876	0	255414	N.D.	5.240	#
28)	L6 AR-1254-3	0.000	6.293	0	189881	N.D.	2.504	#
29)	L6 AR-1254-4	0.000	6.513	0	239746	N.D.	4.659	#
30)	L6 AR-1254-5	0.000	6.958	0	412003	N.D.	6.097	#
31)	L7 AR-1260-1	0.000	6.392	0	236771	N.D.	4.779	#
32)	L7 AR-1260-2	7.469f	6.584	1242707	553588	15.206	8.462	#
33)	L7 AR-1260-3	7.942f	6.753	591133	465202	9.419	7.712	
34)	L7 AR-1260-4	0.000	7.212	0	1907323	N.D.	39.031	#
36)	L8 AR-1262-1	0.000	6.958	0	412003	N.D.	4.936	#
37)	L8 AR-1262-2	0.000	7.212	0	1907323	N.D.	28.772	#
39)	L8 AR-1262-4	0.000	7.847	0	473791	N.D.	4.492	#
40)	L8 AR-1262-5	0.000	8.268f	0	120089	N.D.	2.313	#
42)	L9 AR-1268-2	0.000	7.847	0	473791	N.D.	3.267	#
44)	L9 AR-1268-4	0.000	8.268f	0	120089	N.D.	2.258	#
45)	L9 AR-1268-5	0.000	8.611	0	184162	N.D.	0.518	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030325\
Data File : PP070182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2025 13:29
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: Mar 03 15:29:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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

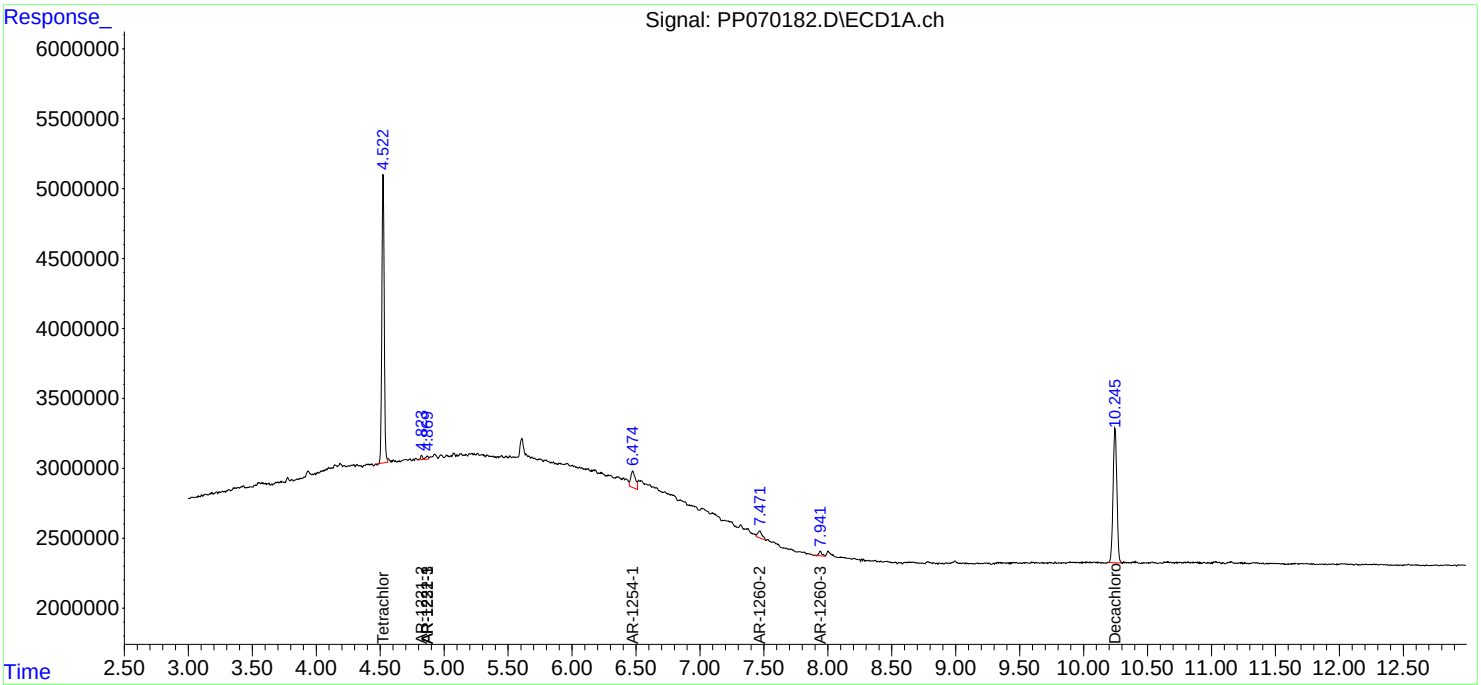
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

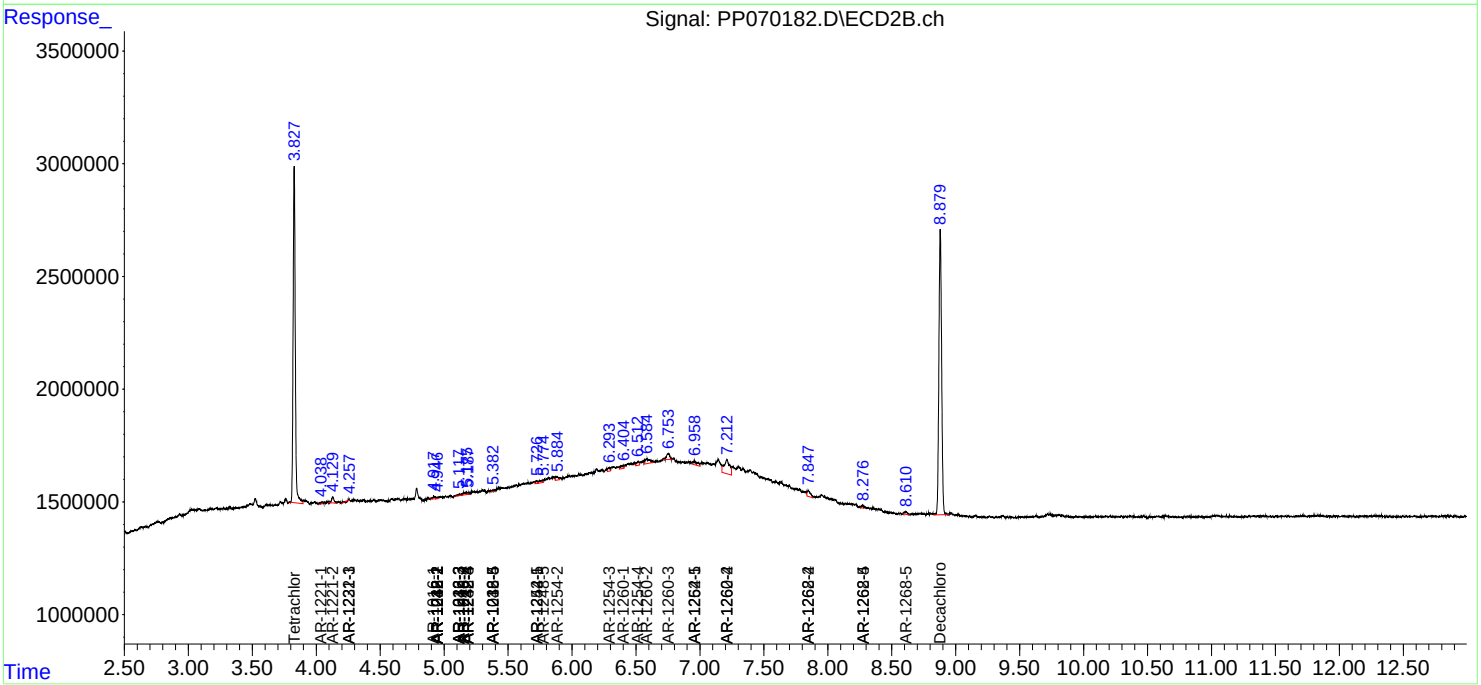
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030325\
Data File : PP070182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2025 13:29
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

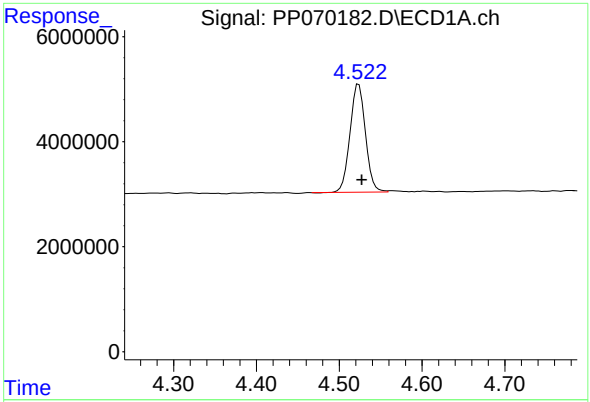
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 15:29:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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



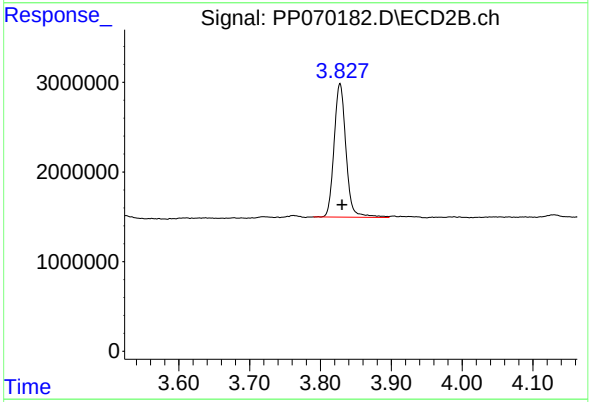




#1 Tetrachloro-m-xylene

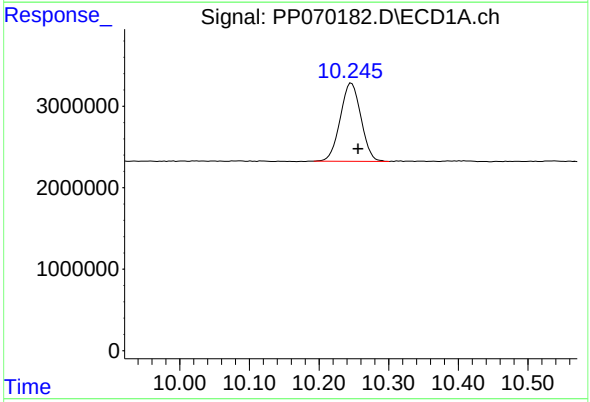
R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 26680820
Conc: 18.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



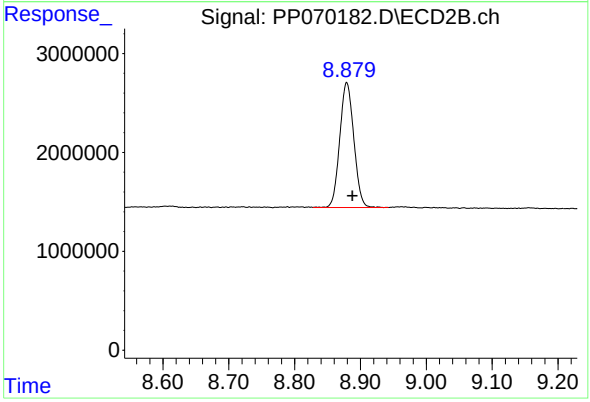
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.003 min
Response: 17408042
Conc: 18.21 ng/ml



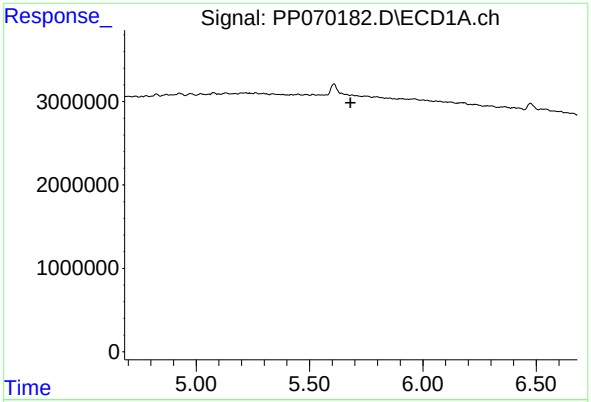
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.010 min
Response: 19842612
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

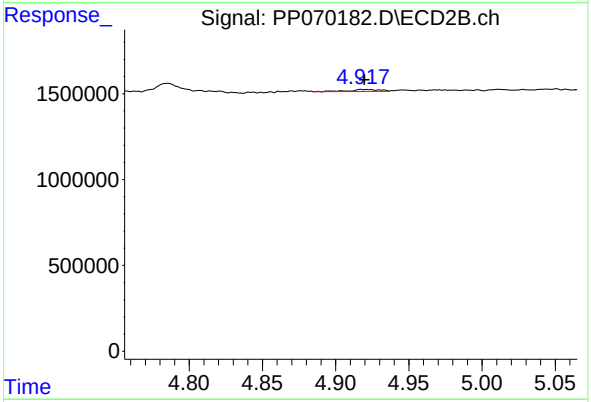
R.T.: 8.879 min
Delta R.T.: -0.009 min
Response: 18767530
Conc: 17.31 ng/ml



#3 AR-1016-1

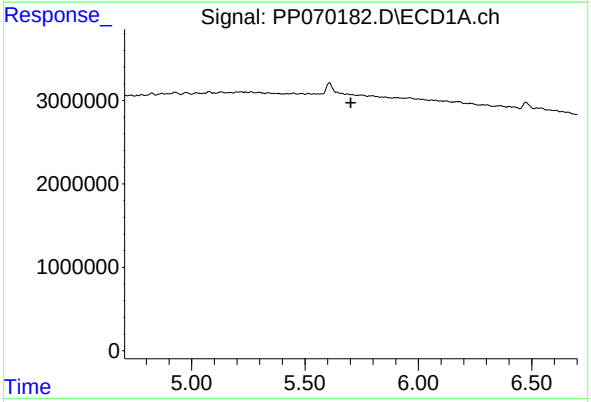
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



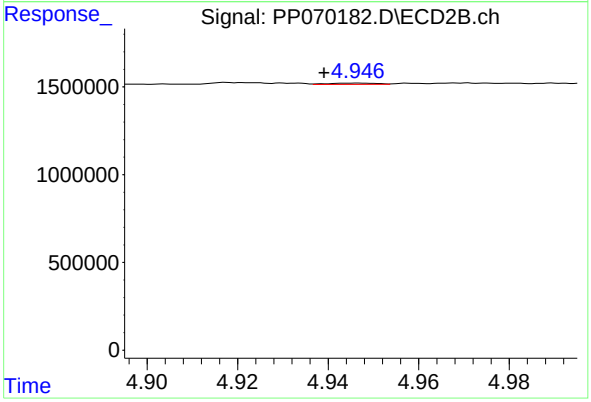
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 160666
Conc: 4.81 ng/ml



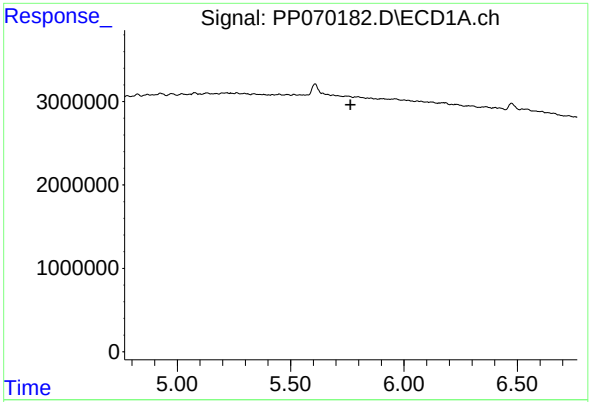
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

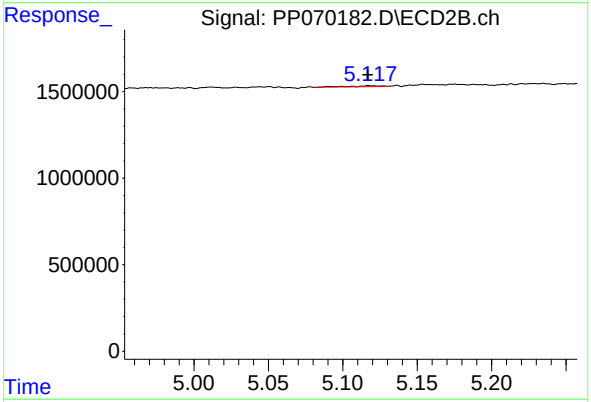
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 52343
Conc: 1.12 ng/ml



#5 AR-1016-3

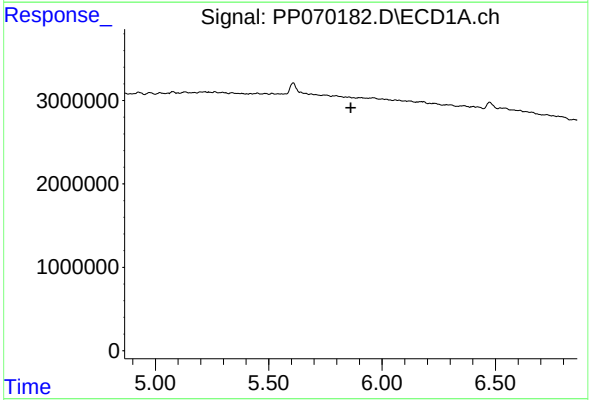
R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



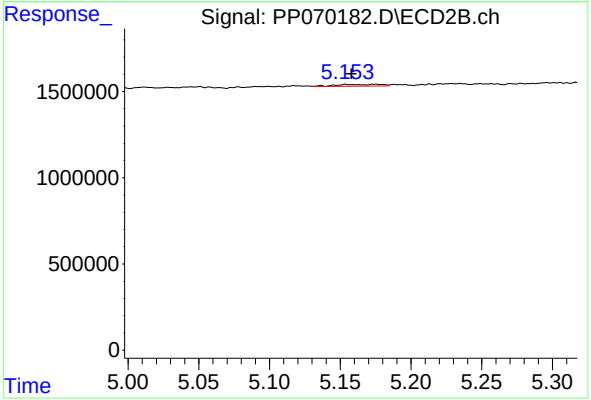
#5 AR-1016-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 83547
Conc: 3.34 ng/ml



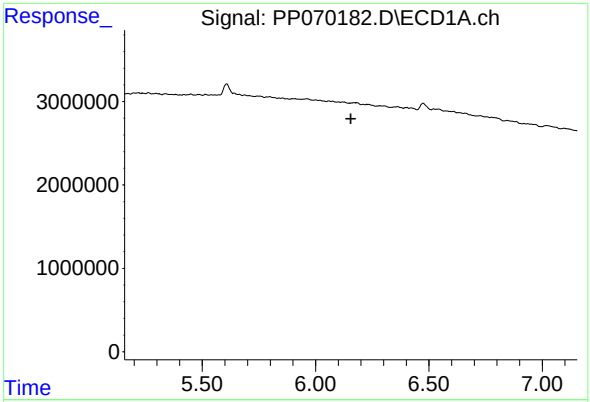
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

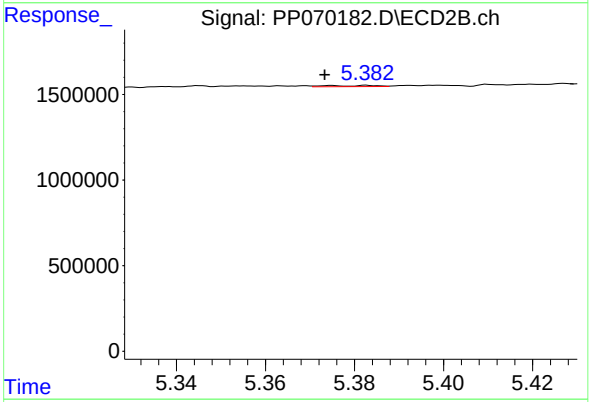
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 226504
Conc: 11.29 ng/ml



#7 AR-1016-5

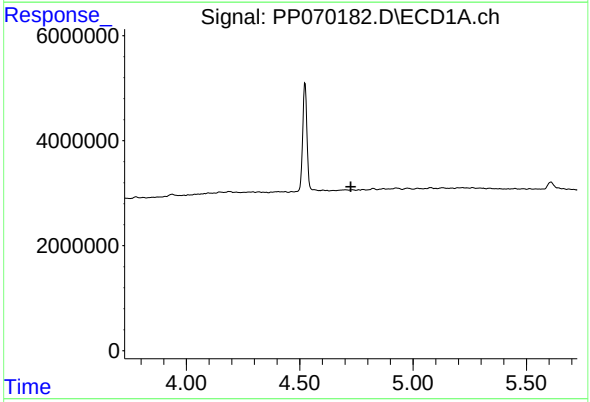
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



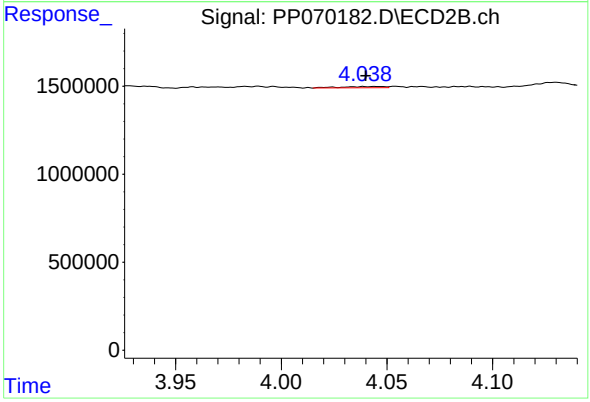
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: 0.001 min
Response: 49817
Conc: 1.92 ng/ml



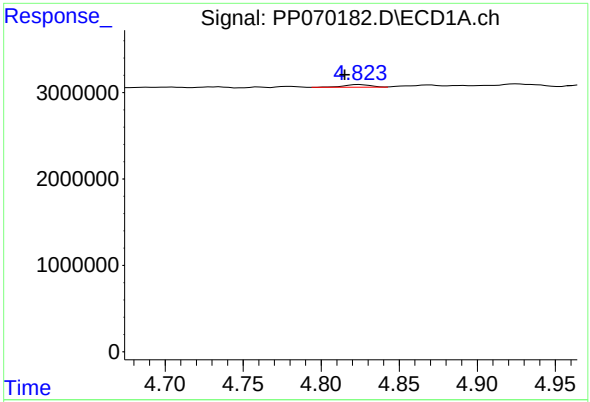
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

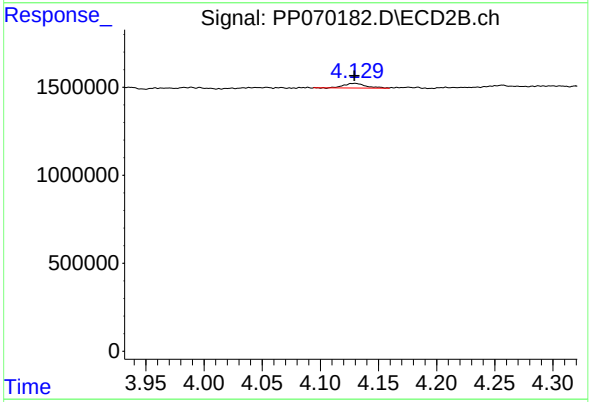
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 103377
Conc: 7.70 ng/ml



#9 AR-1221-2

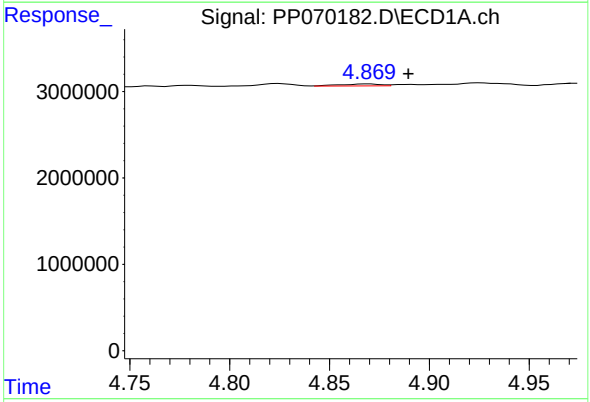
R.T.: 4.825 min
Delta R.T.: 0.010 min
Response: 363888
Conc: 24.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



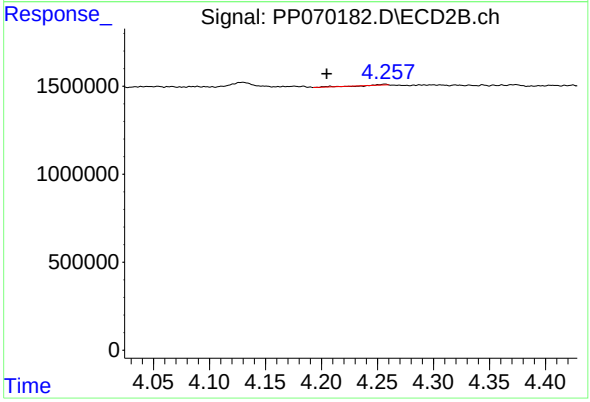
#9 AR-1221-2

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 359448
Conc: 35.36 ng/ml



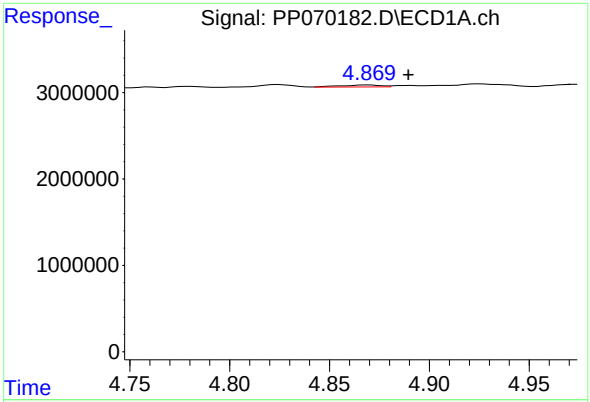
#10 AR-1221-3

R.T.: 4.869 min
Delta R.T.: -0.020 min
Response: 320970
Conc: 7.44 ng/ml



#10 AR-1221-3

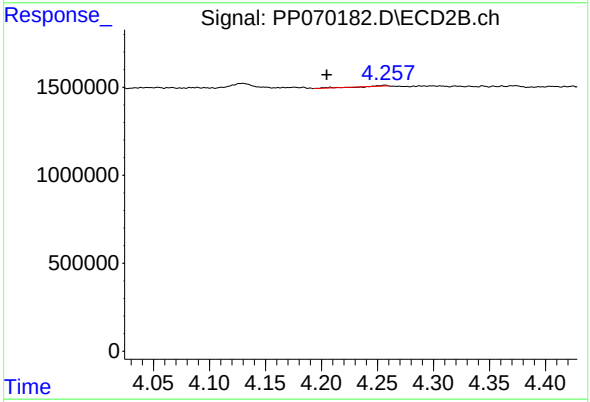
R.T.: 4.257 min
Delta R.T.: 0.052 min
Response: 23019
Conc: 0.76 ng/ml



#11 AR-1232-1

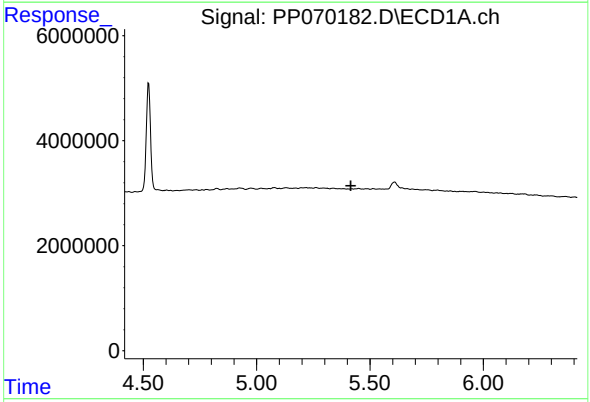
R.T.: 4.869 min
Delta R.T.: -0.020 min
Response: 320970
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



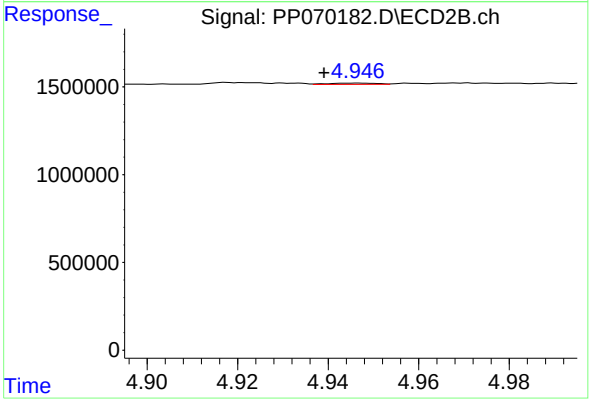
#11 AR-1232-1

R.T.: 4.257 min
Delta R.T.: 0.052 min
Response: 23019
Conc: 1.01 ng/ml



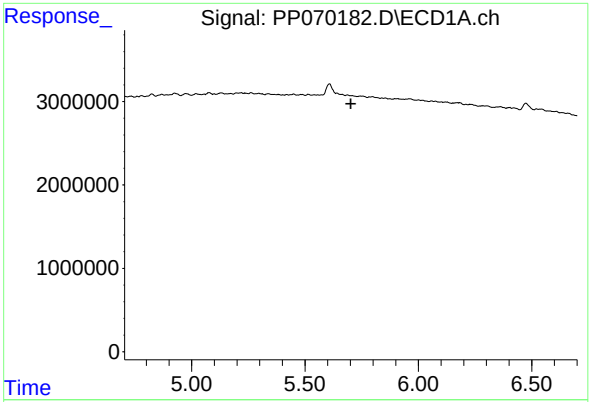
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

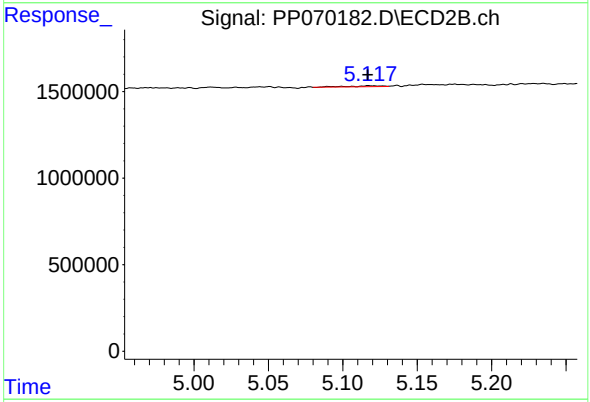
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 52343
Conc: 2.29 ng/ml



#13 AR-1232-3

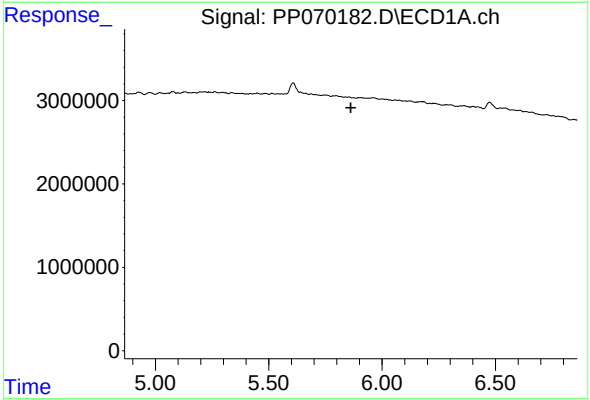
R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



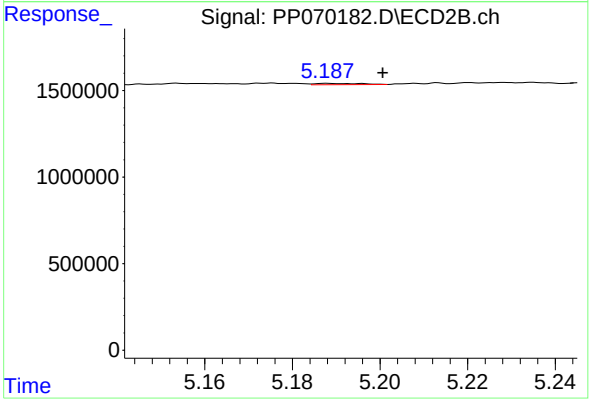
#13 AR-1232-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 83547
Conc: 6.95 ng/ml



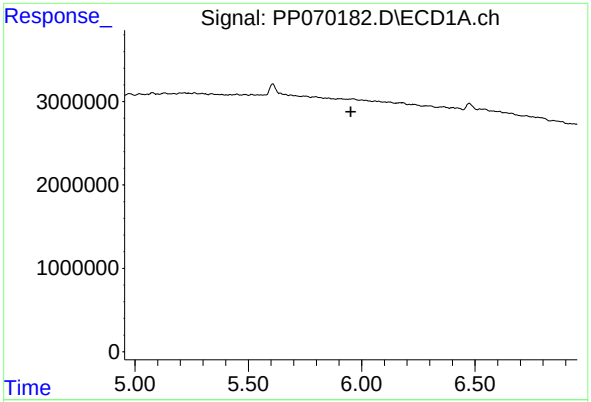
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

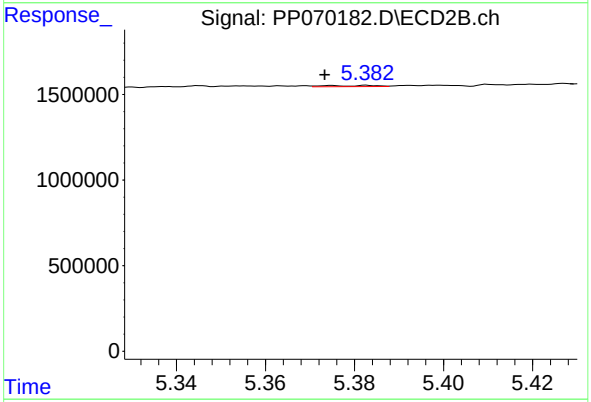
R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 56091
Conc: 5.16 ng/ml



#15 AR-1232-5

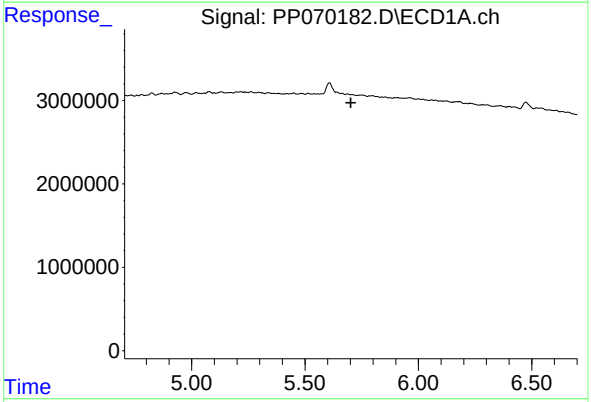
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



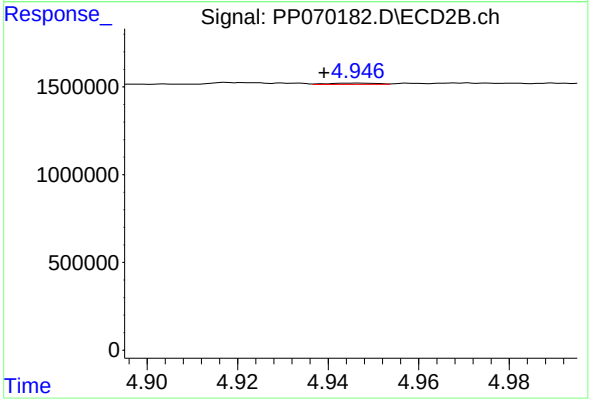
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: 0.001 min
Response: 49817
Conc: 4.41 ng/ml



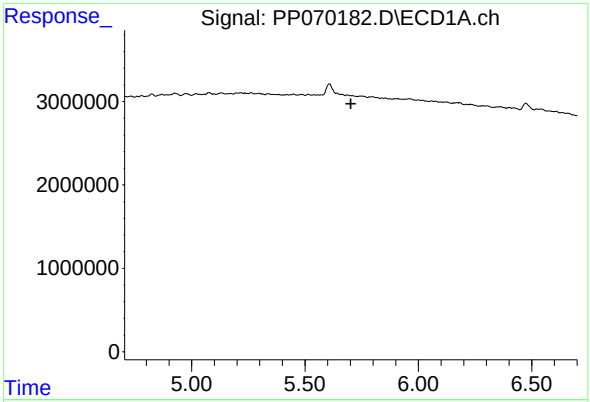
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

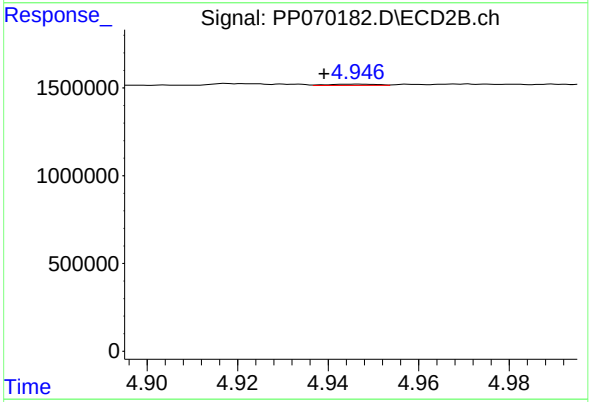
R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 52343
Conc: 1.96 ng/ml



#17 AR-1242-2

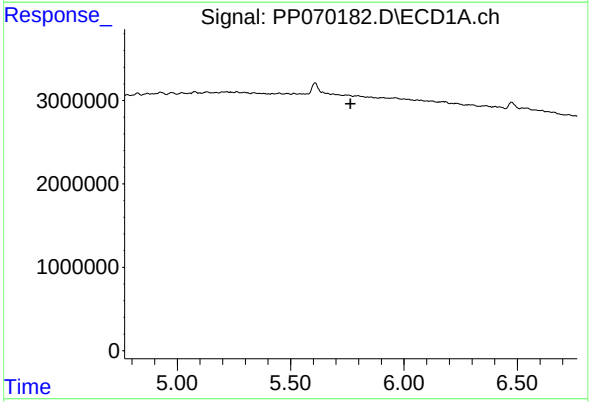
R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



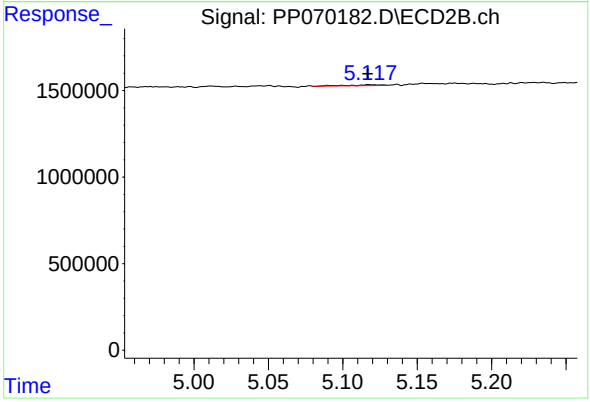
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 52343
Conc: 1.41 ng/ml



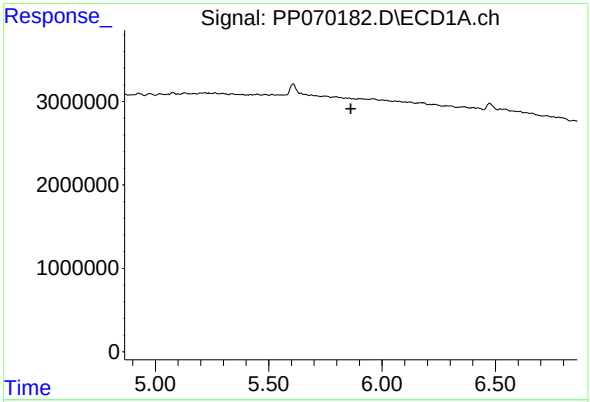
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

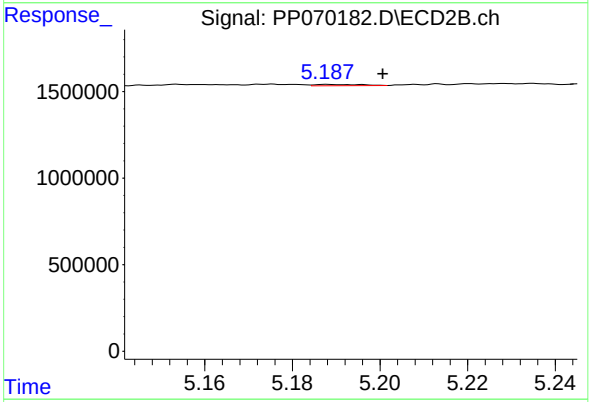
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 83547
Conc: 4.24 ng/ml



#19 AR-1242-4

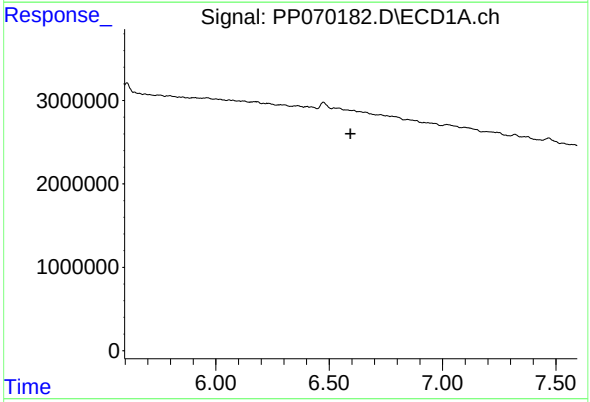
R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



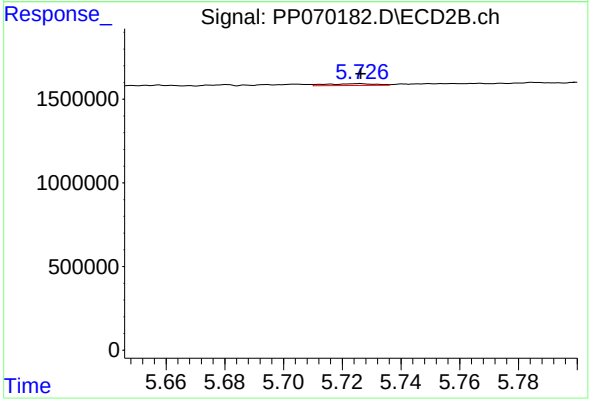
#19 AR-1242-4

R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 56091
Conc: 2.85 ng/ml



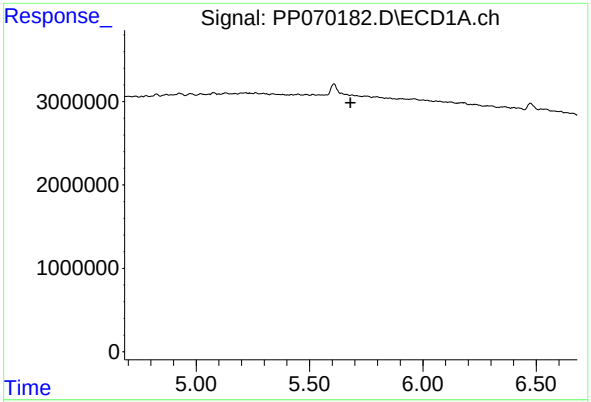
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

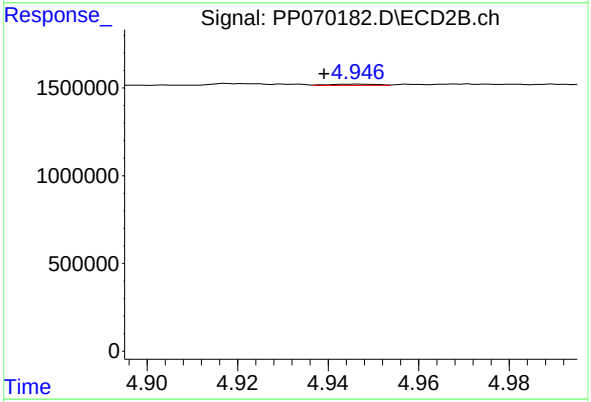
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 128833
Conc: 5.18 ng/ml



#21 AR-1248-1

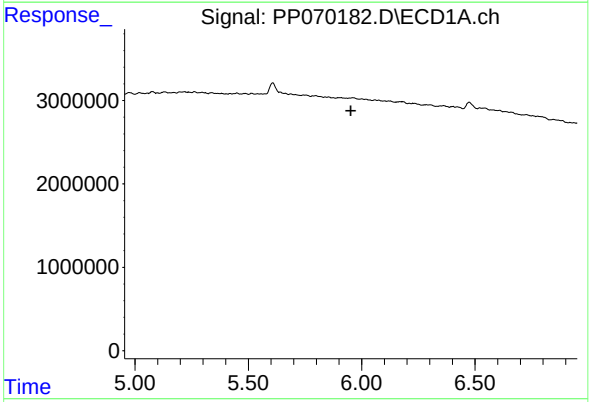
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



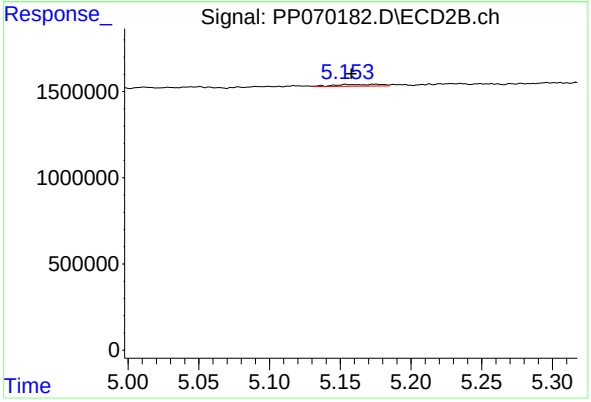
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: 0.007 min
Response: 52343
Conc: 2.47 ng/ml



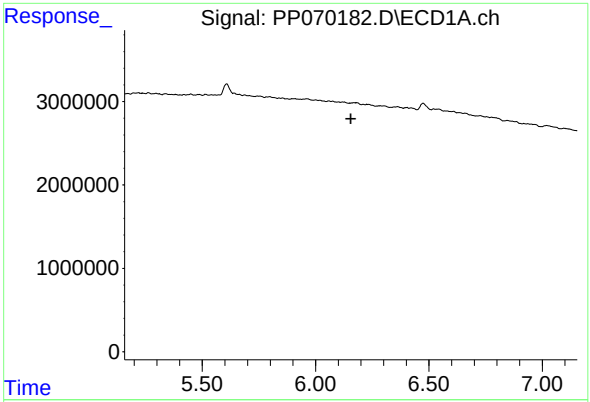
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

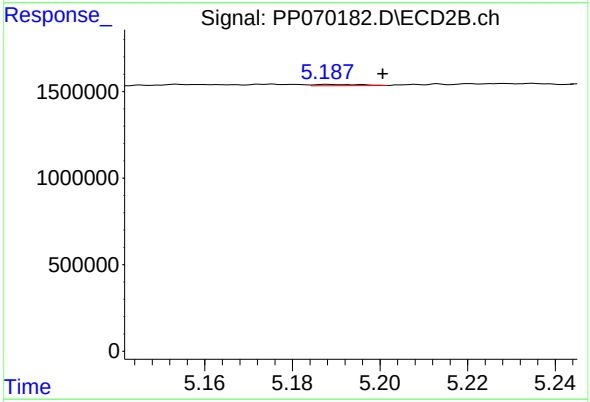
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 226504
Conc: 8.02 ng/ml



#23 AR-1248-3

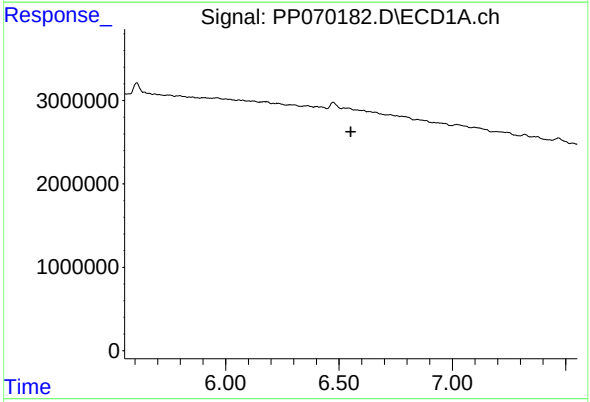
R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



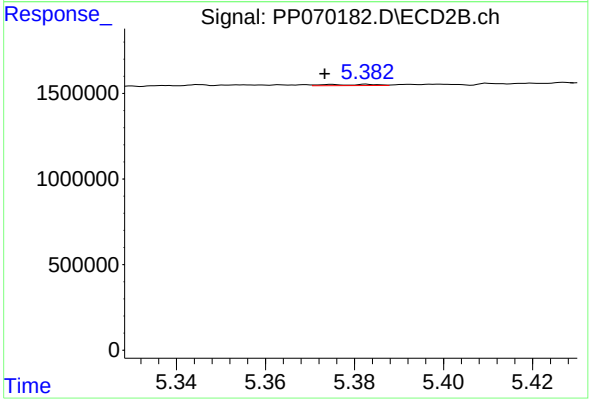
#23 AR-1248-3

R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 56091
Conc: 1.89 ng/ml



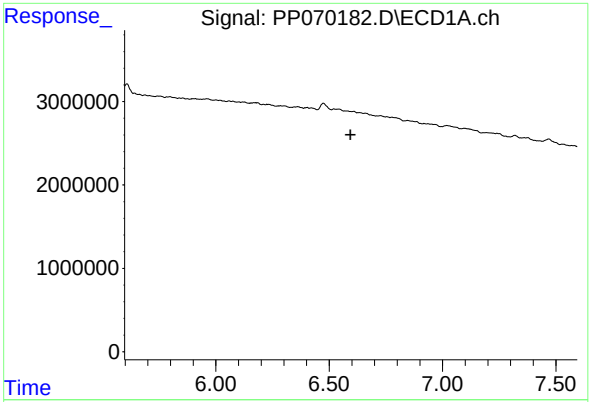
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

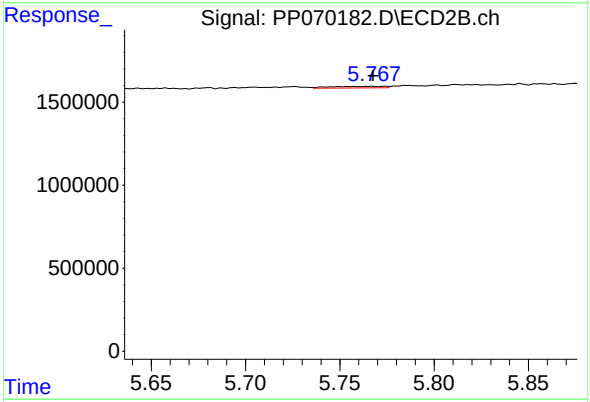
R.T.: 5.375 min
Delta R.T.: 0.001 min
Response: 49817
Conc: 1.42 ng/ml



#25 AR-1248-5

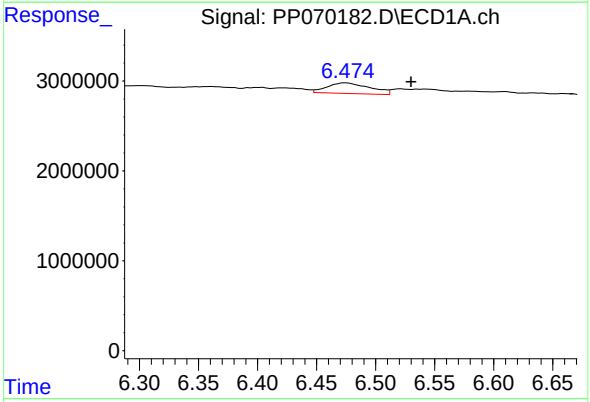
R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



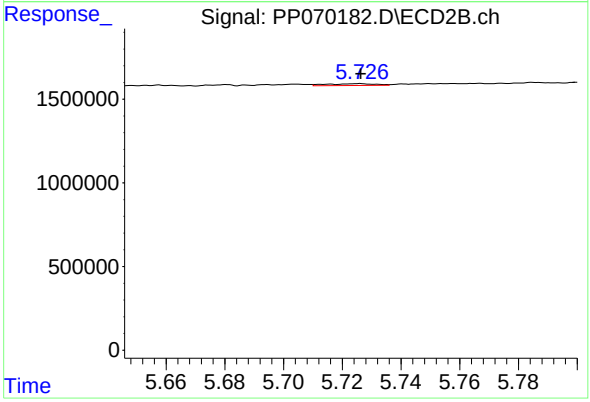
#25 AR-1248-5

R.T.: 5.766 min
Delta R.T.: -0.001 min
Response: 188476
Conc: 5.21 ng/ml



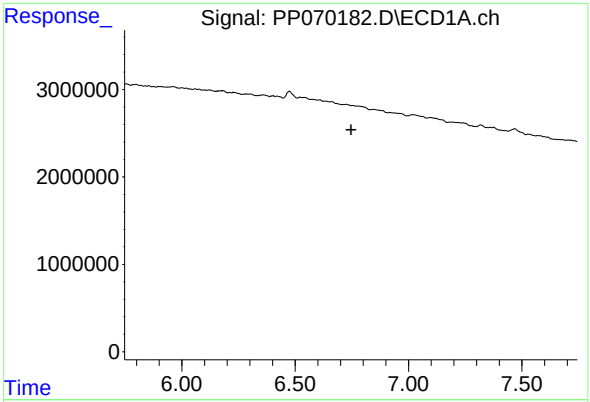
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: -0.055 min
Response: 2996771
Conc: 52.85 ng/ml



#26 AR-1254-1

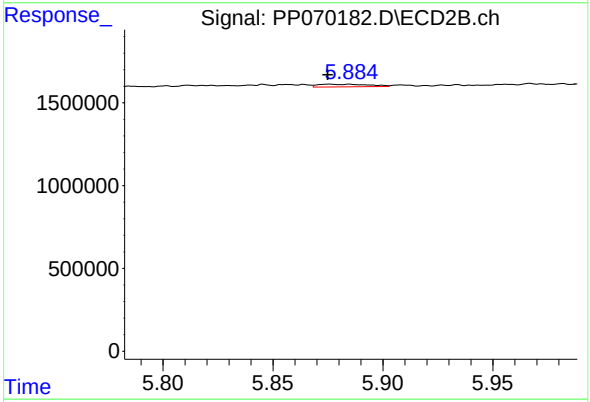
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 128833
Conc: 2.36 ng/ml



#27 AR-1254-2

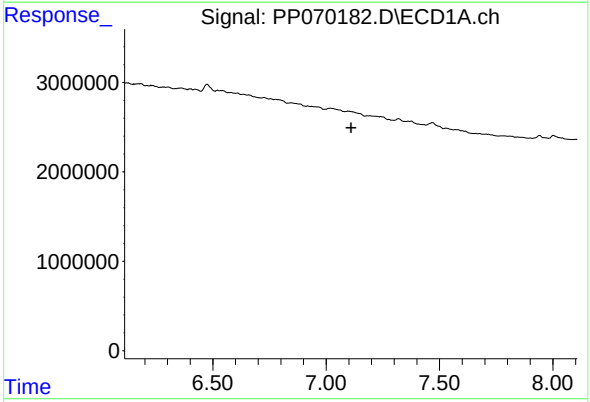
R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



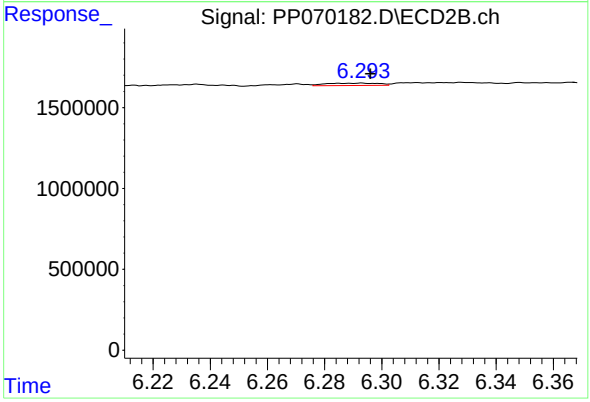
#27 AR-1254-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 255414
Conc: 5.24 ng/ml



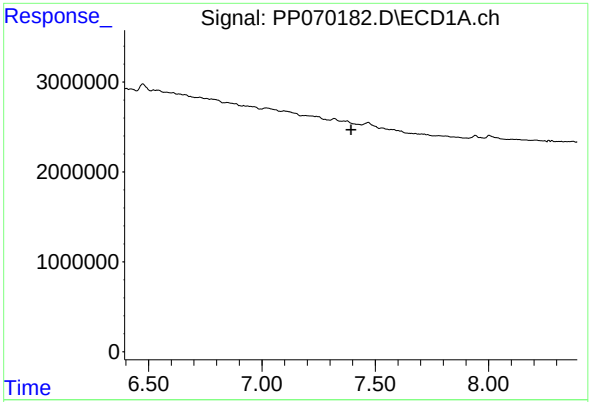
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

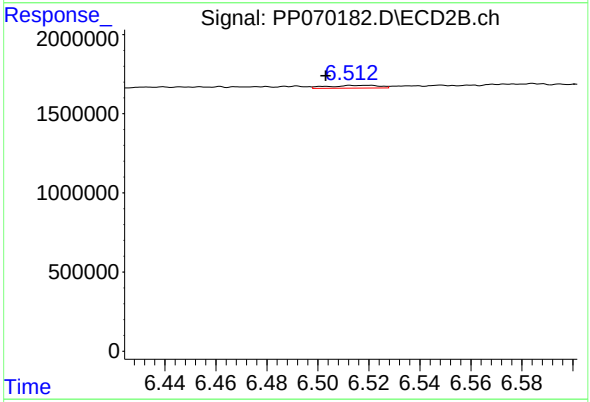
R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 189881
Conc: 2.50 ng/ml



#29 AR-1254-4

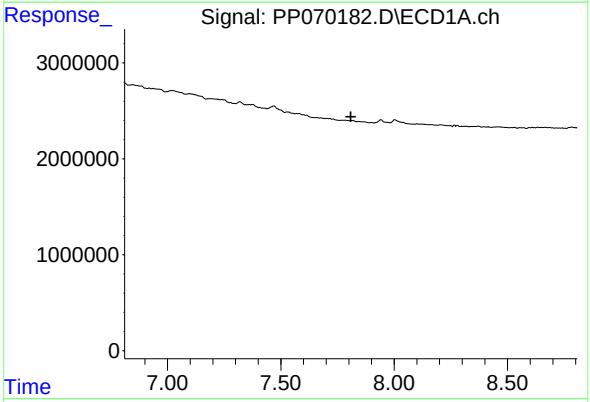
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



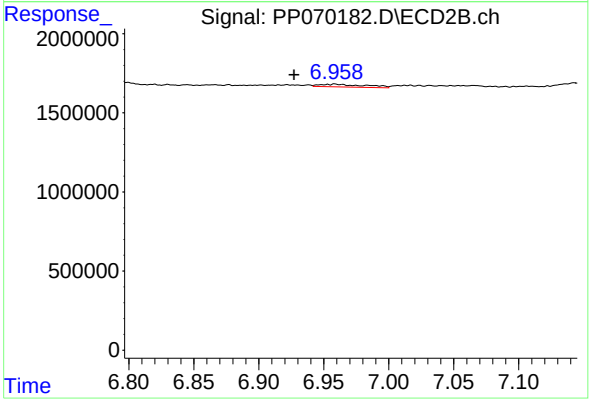
#29 AR-1254-4

R.T.: 6.513 min
Delta R.T.: 0.010 min
Response: 239746
Conc: 4.66 ng/ml



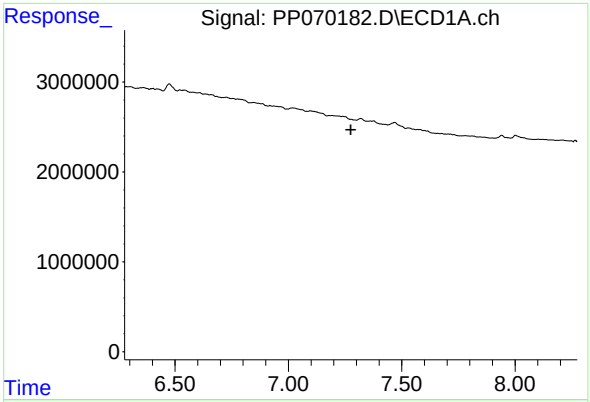
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

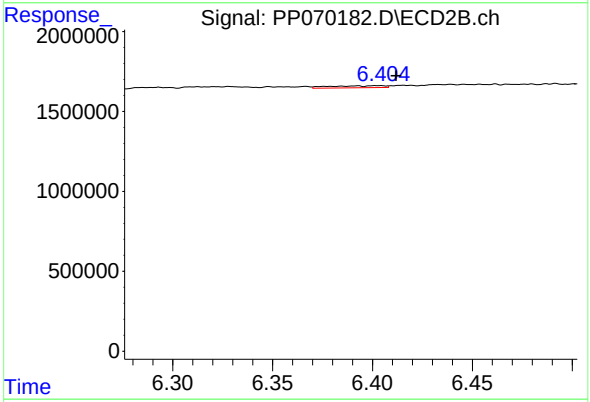
R.T.: 6.958 min
Delta R.T.: 0.031 min
Response: 412003
Conc: 6.10 ng/ml



#31 AR-1260-1

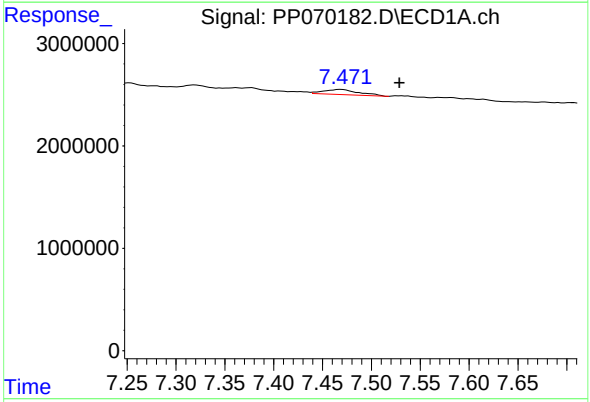
R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



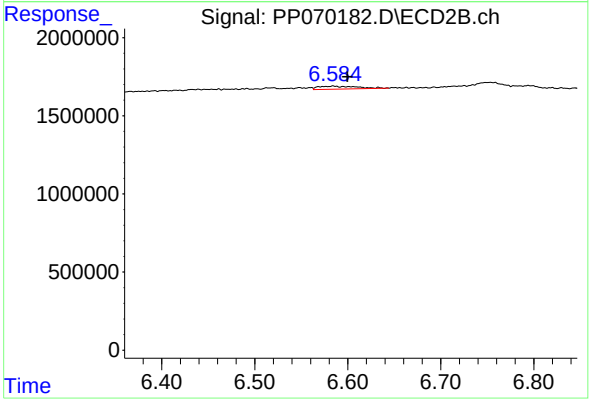
#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: -0.020 min
Response: 236771
Conc: 4.78 ng/ml



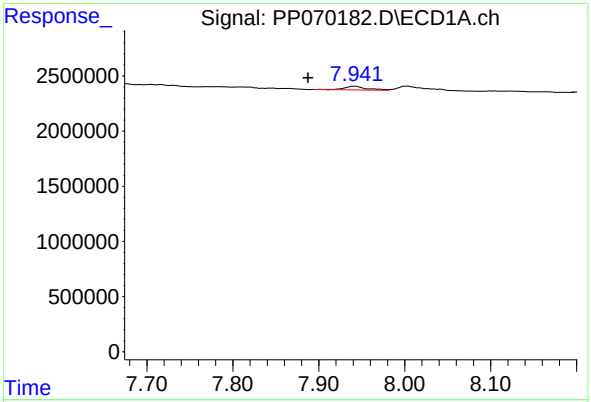
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.060 min
Response: 1242707
Conc: 15.21 ng/ml



#32 AR-1260-2

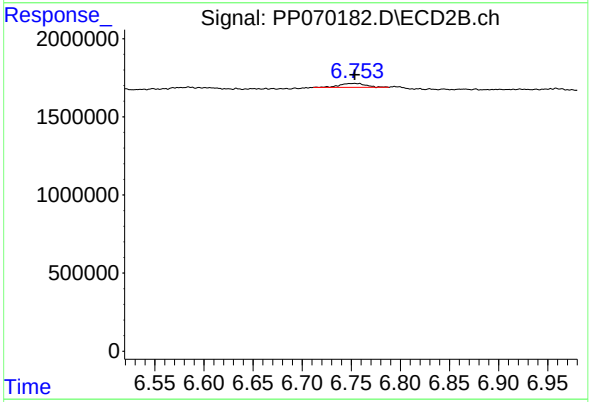
R.T.: 6.584 min
Delta R.T.: -0.015 min
Response: 553588
Conc: 8.46 ng/ml



#33 AR-1260-3

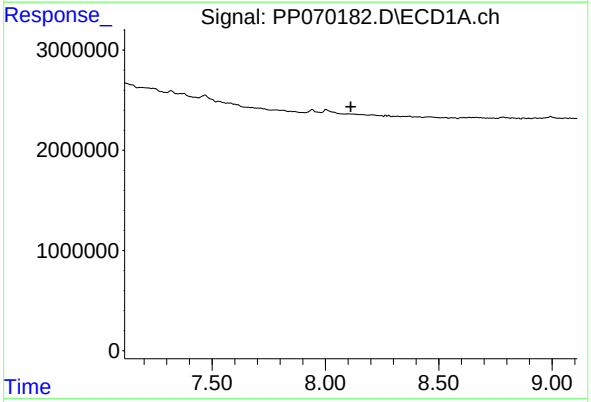
R.T.: 7.942 min
Delta R.T.: 0.054 min
Response: 591133
Conc: 9.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



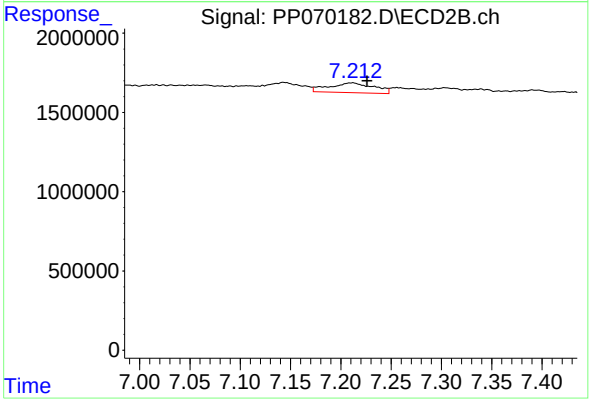
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 465202
Conc: 7.71 ng/ml



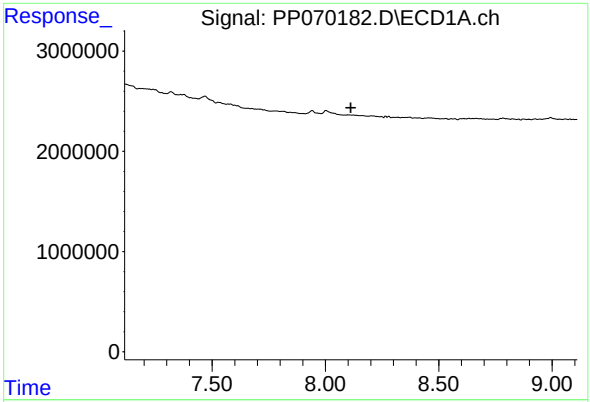
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#34 AR-1260-4

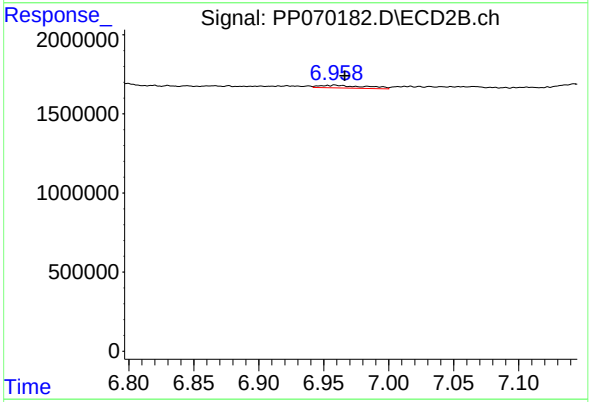
R.T.: 7.212 min
Delta R.T.: -0.014 min
Response: 1907323
Conc: 39.03 ng/ml



#36 AR-1262-1

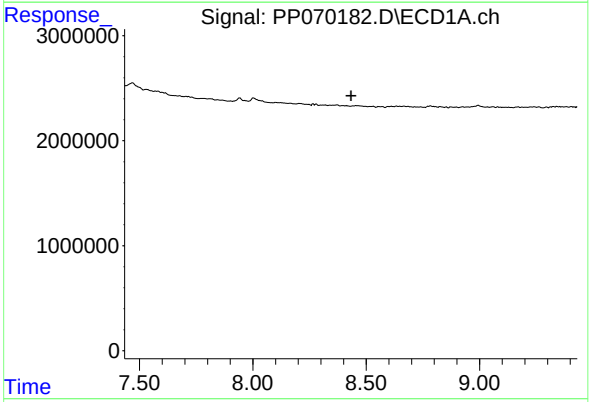
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



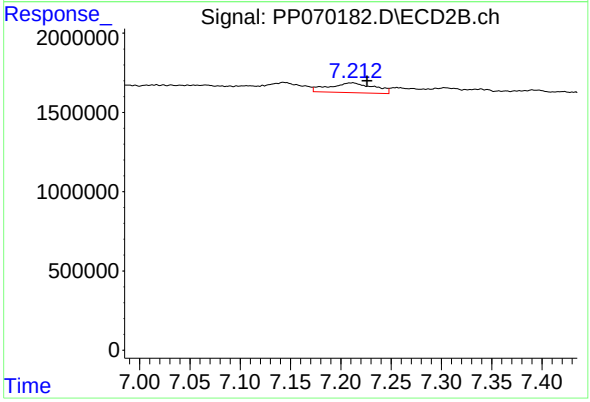
#36 AR-1262-1

R.T.: 6.958 min
Delta R.T.: -0.008 min
Response: 412003
Conc: 4.94 ng/ml



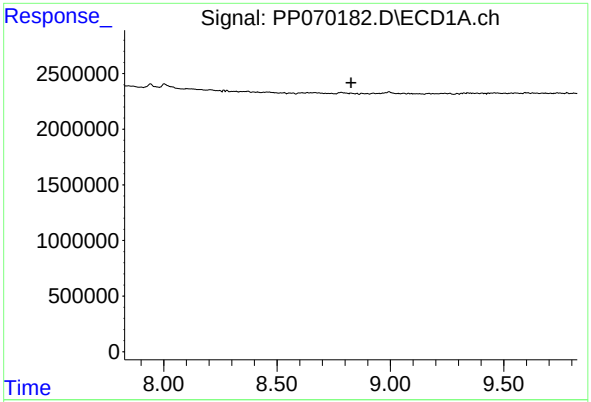
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

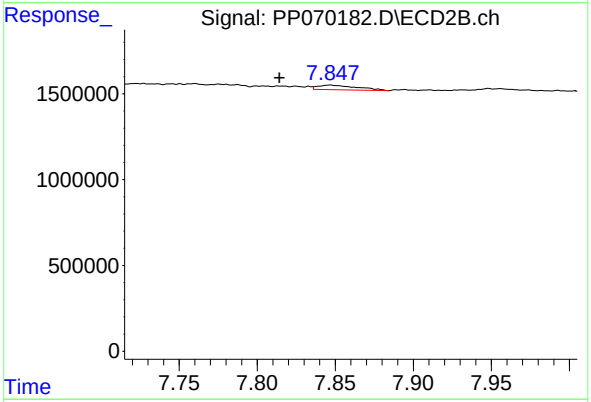
R.T.: 7.212 min
Delta R.T.: -0.014 min
Response: 1907323
Conc: 28.77 ng/ml



#39 AR-1262-4

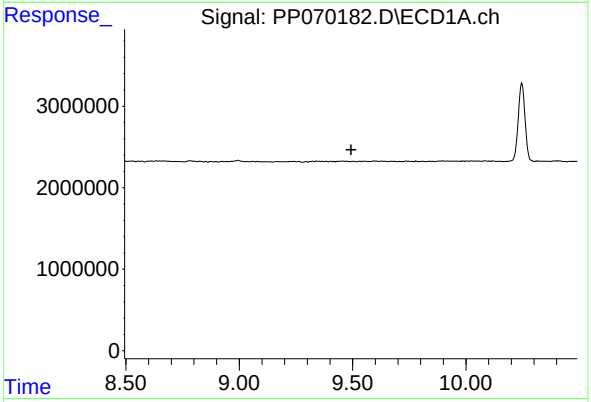
R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



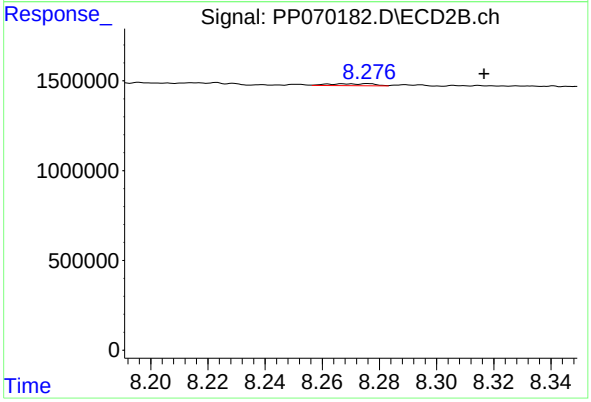
#39 AR-1262-4

R.T.: 7.847 min
Delta R.T.: 0.032 min
Response: 473791
Conc: 4.49 ng/ml



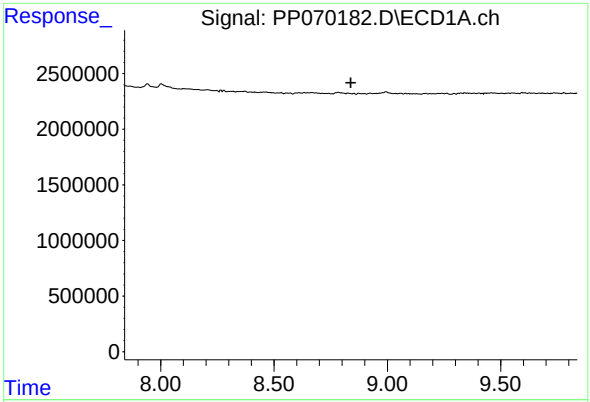
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.494 min
Response: 0
Conc: N.D.



#40 AR-1262-5

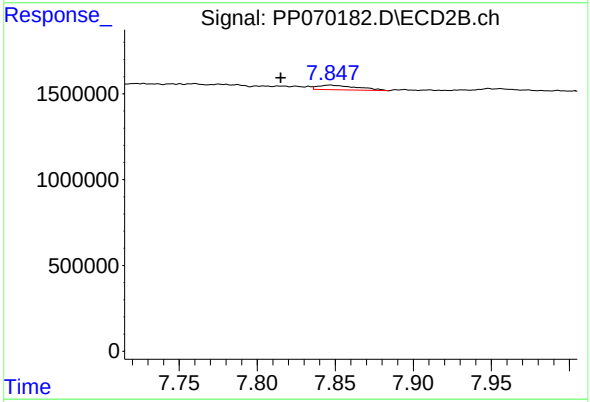
R.T.: 8.268 min
Delta R.T.: -0.049 min
Response: 120089
Conc: 2.31 ng/ml



#42 AR-1268-2

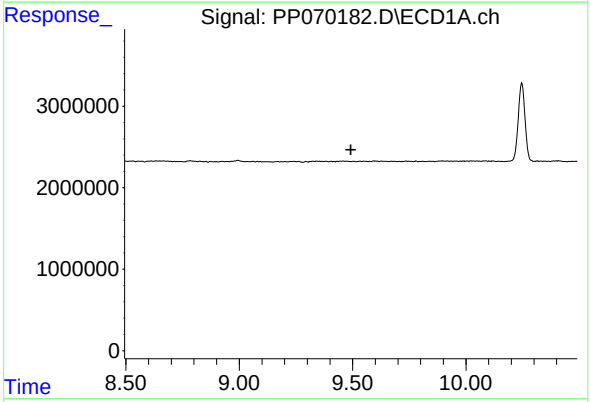
R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



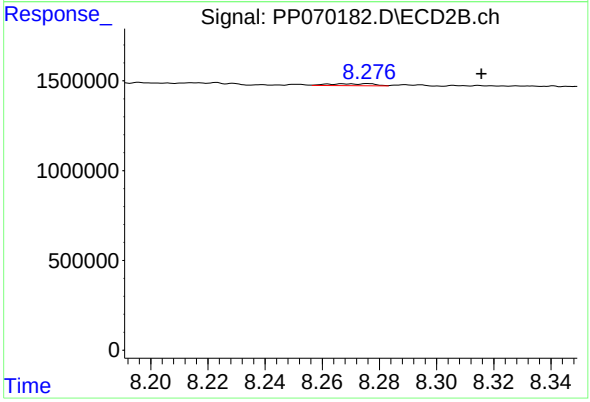
#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: 0.032 min
Response: 473791
Conc: 3.27 ng/ml



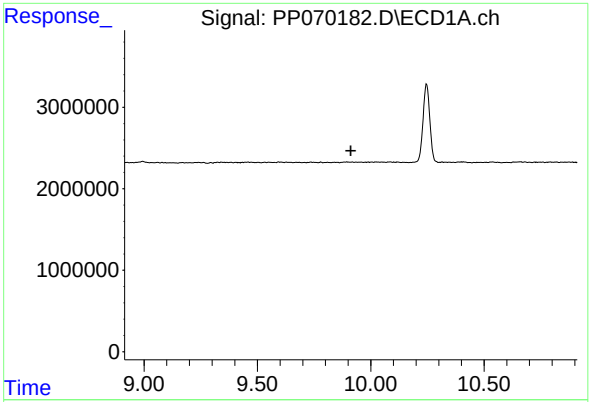
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.492 min
Response: 0
Conc: N.D.



#44 AR-1268-4

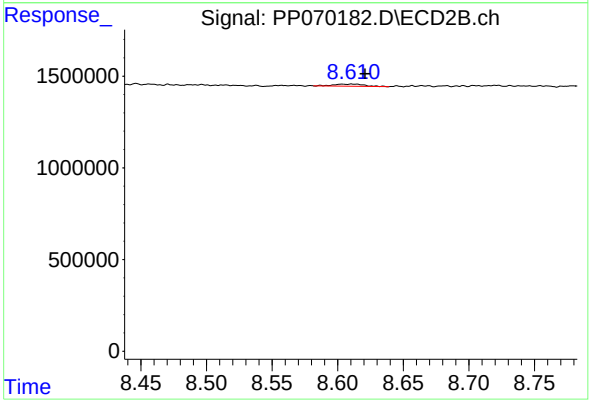
R.T.: 8.268 min
Delta R.T.: -0.048 min
Response: 120089
Conc: 2.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: -0.010 min
Response: 184162
Conc: 0.52 ng/ml