Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102224\
Data File : PP068149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 21:47
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: Oct 23 01:58:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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...	4.756	4.049	19257110	19186774	20.804	18.989	
2)	SA Decachlor...	10.668	9.207	25489687	22660961	22.140	20.207	
	Target Compounds							
3)	L1 AR-1016-1	5.986f	5.157	206254	353418	6.238	10.101	#
4)	L1 AR-1016-2	5.986f	5.204	206254	140017	4.229	2.907	#
5)	L1 AR-1016-3	5.986	5.357	206254	140975	6.545	5.233	
6)	L1 AR-1016-4	0.000	5.397	0	267544	N.D.	11.108	#
7)	L1 AR-1016-5	0.000	5.603	0	514639	N.D.	16.923	#
9)	L2 AR-1221-2	5.064	4.358	277966	307711	29.381	30.891	
10)	L2 AR-1221-3	5.064f	4.427	277966	63719	9.616	2.047	#
11)	L3 AR-1232-1	5.064f	4.427	277966	63719	12.160	2.619	#
12)	L3 AR-1232-2	0.000	5.204	0	140017	N.D.	6.261	#
13)	L3 AR-1232-3	5.986f	5.357	206254	140975	9.259	11.803	#
14)	L3 AR-1232-4	0.000	5.469	0	367487	N.D.	31.868	#
15)	L3 AR-1232-5	0.000	5.603	0	514639	N.D.	38.262	#
16)	L4 AR-1242-1	5.849f	5.157	2795272	353418	100.056	12.155	#
17)	L4 AR-1242-2	5.986f	5.204	206254	140017	5.076	3.488	#
18)	L4 AR-1242-3	5.986	5.357	206254	140975	7.649	6.267	
19)	L4 AR-1242-4	0.000	5.469	0	367487	N.D.	15.481	#
20)	L4 AR-1242-5	6.768f	5.964	436763	169297	18.103	5.909	#
21)	L5 AR-1248-1	5.849f	5.157	2795272	353418	130.481	15.594	#
22)	L5 AR-1248-2	0.000	5.397	0	267544	N.D.	8.084	#
23)	L5 AR-1248-3	0.000	5.469	0	367487	N.D.	10.660	#
24)	L5 AR-1248-4	6.768	5.603	436763	514639	10.797	12.566	
25)	L5 AR-1248-5	6.768f	5.995	436763	483249	11.012	12.906	
26)	L6 AR-1254-1	6.768	5.964	436763	169297	9.753	2.865	#
27)	L6 AR-1254-2	6.936f	6.120	773953	448515	11.709	8.549	#
28)	L6 AR-1254-3	7.353	6.527	691201	535550	9.952	6.436	#
29)	L6 AR-1254-4	7.600f	6.752	210933	167821	4.227	3.476	
30)	L6 AR-1254-5	0.000	7.173	0	173406	N.D.	2.358	#
31)	L7 AR-1260-1	7.554	6.658	333041	93980	6.165	1.650	#
32)	L7 AR-1260-2	7.777	6.869	228982	37019	3.619	0.555	#
33)	L7 AR-1260-3	0.000	7.000	0	72515	N.D.	1.138	#
34)	L7 AR-1260-4	0.000	7.509	0	29437	N.D.	0.532	#
35)	L7 AR-1260-5	0.000	7.710	0	261039	N.D.	2.134	#
36)	L8 AR-1262-1	0.000	7.262f	0	162352	N.D.	2.064	#
37)	L8 AR-1262-2	0.000	7.509	0	29437	N.D.	0.415	#
38)	L8 AR-1262-3	0.000	7.987	0	51411	N.D.	0.900	#
39)	L8 AR-1262-4	0.000	8.051	0	182991	N.D.	1.822	#
41)	L9 AR-1268-1	0.000	7.987	0	51411	N.D.	0.323	#
42)	L9 AR-1268-2	0.000	8.051	0	182991	N.D.	1.278	#
43)	L9 AR-1268-3	0.000	8.289	0	197525	N.D.	1.549	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102224\
Data File : PP068149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 21:47
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: Oct 23 01:58:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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
45) L9	AR-1268-5	0.000	8.916	0	136351	N.D.	0.361 #

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

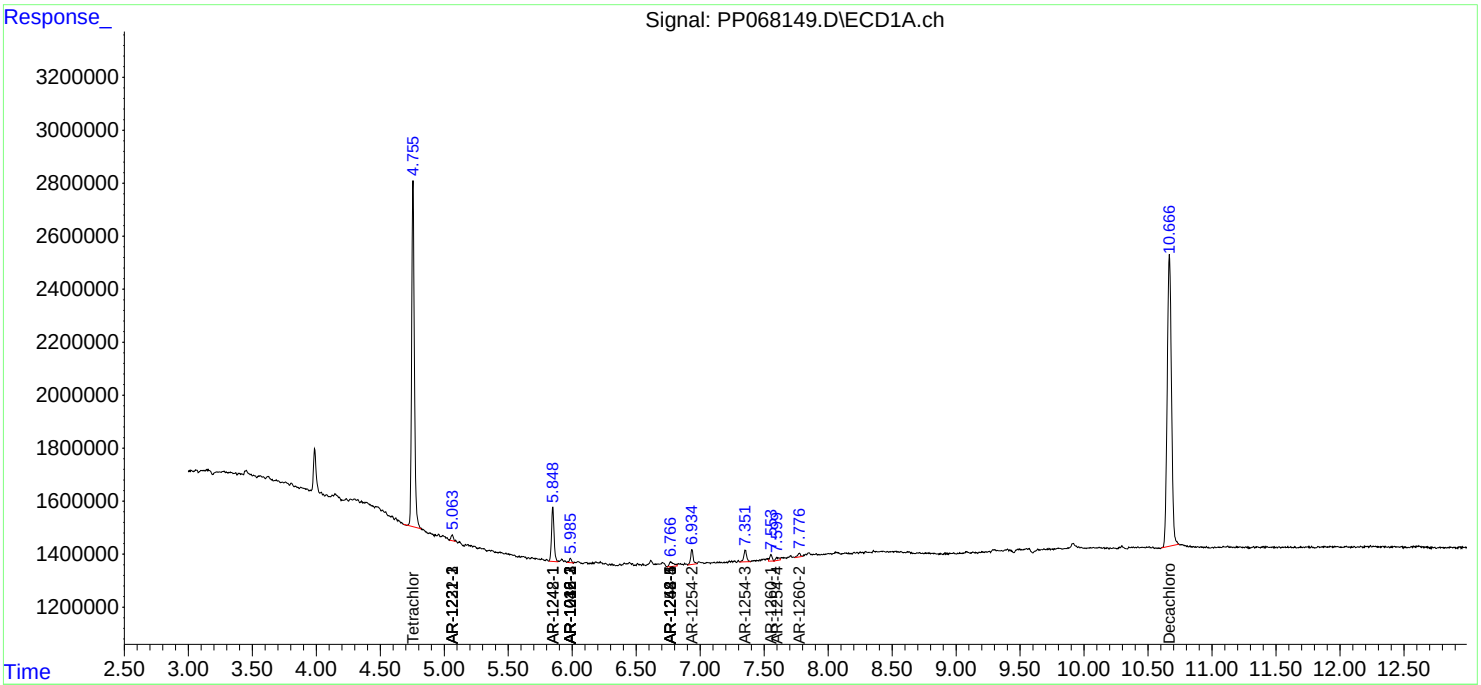
Quantitation Report (Not Reviewed)

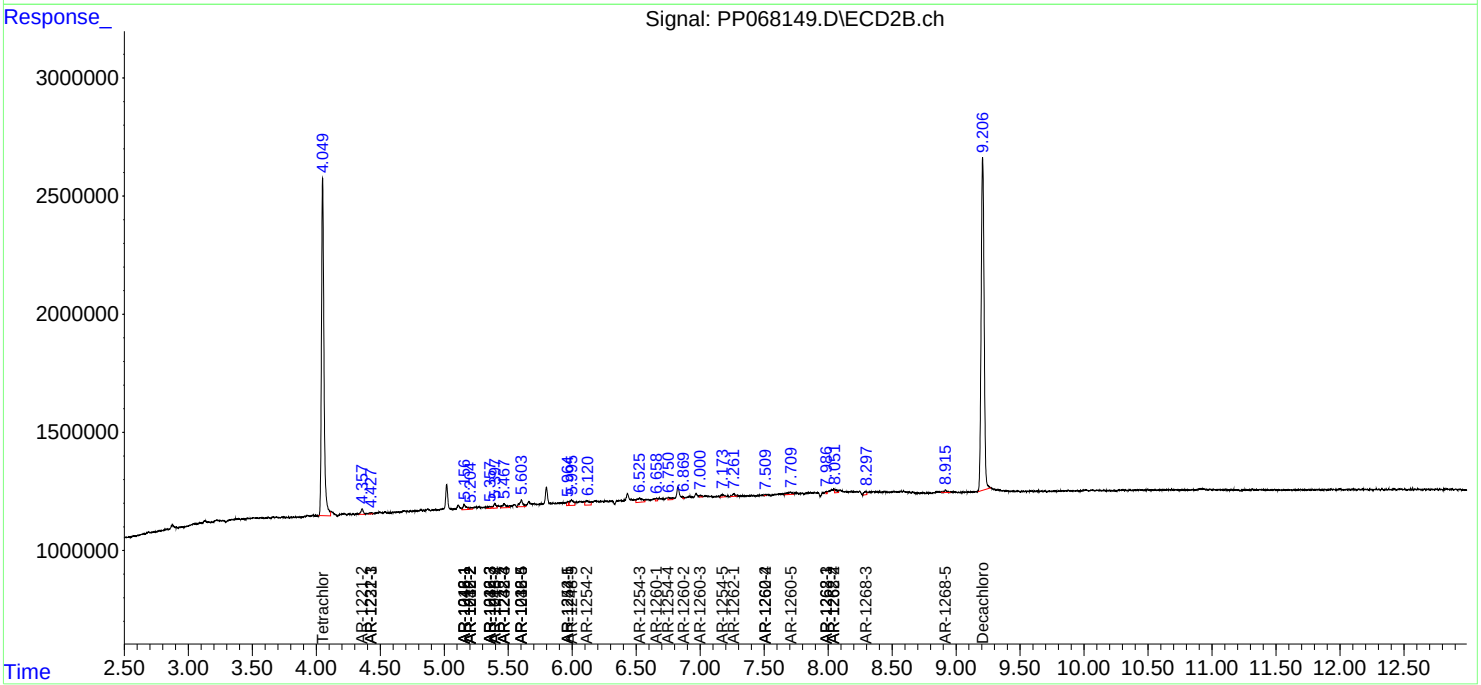
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102224\
Data File : PP068149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 21:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

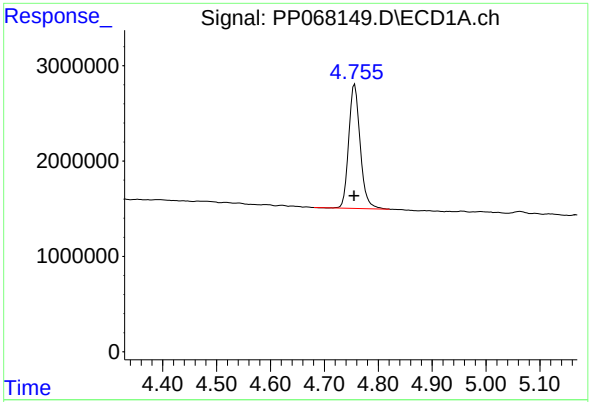
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:58:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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



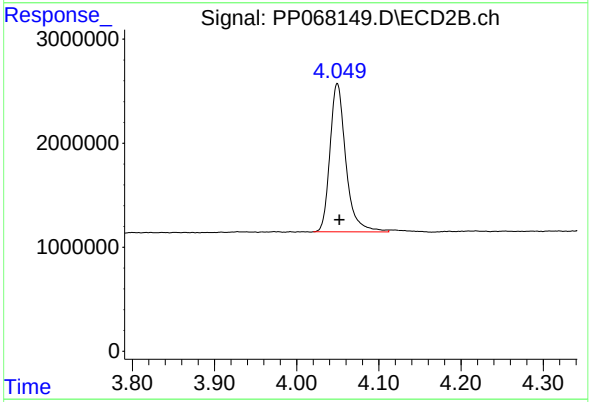




#1 Tetrachloro-m-xylene

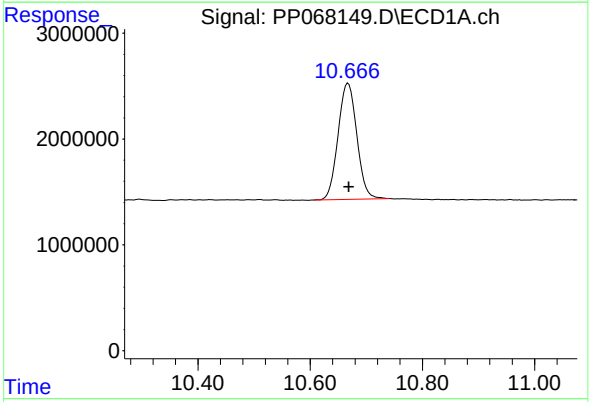
R.T.: 4.756 min
Delta R.T.: 0.001 min
Response: 19257110
Conc: 20.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



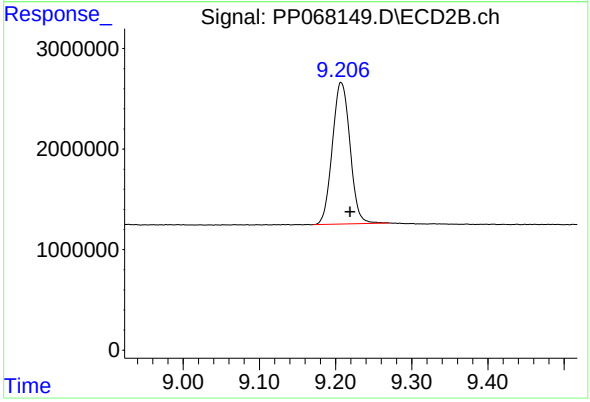
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 19186774
Conc: 18.99 ng/ml



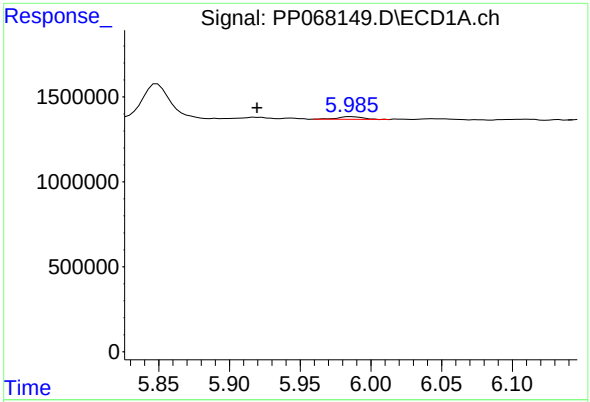
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.001 min
Response: 25489687
Conc: 22.14 ng/ml



#2 Decachlorobiphenyl

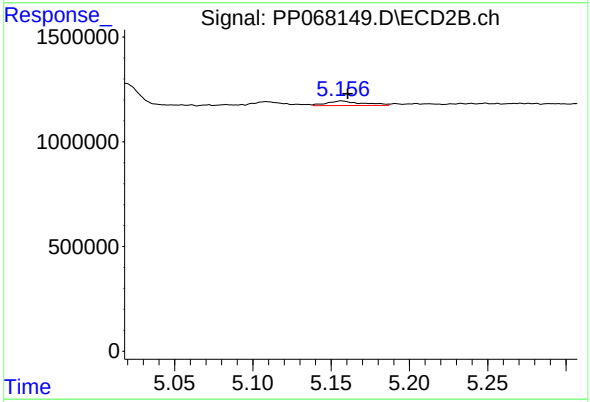
R.T.: 9.207 min
Delta R.T.: -0.012 min
Response: 22660961
Conc: 20.21 ng/ml



#3 AR-1016-1

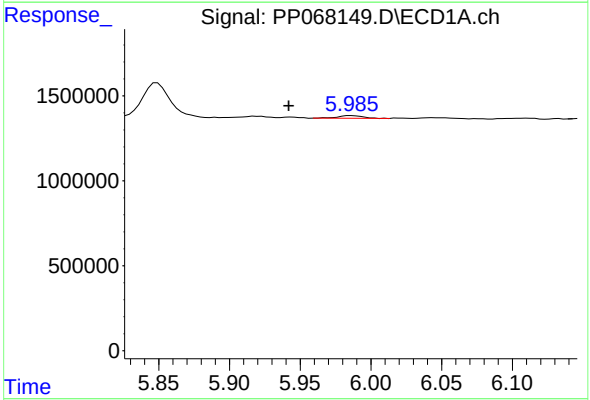
R.T.: 5.986 min
Delta R.T.: 0.067 min
Response: 206254
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



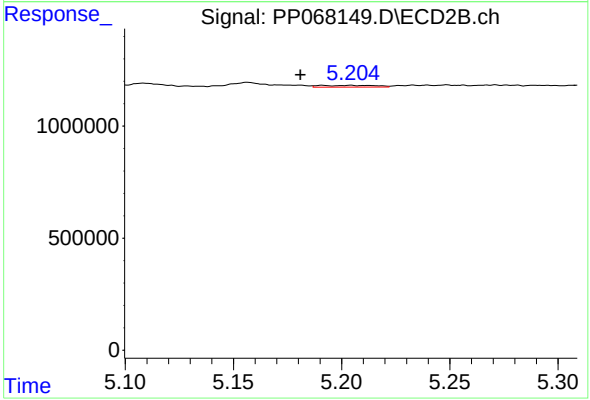
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 353418
Conc: 10.10 ng/ml



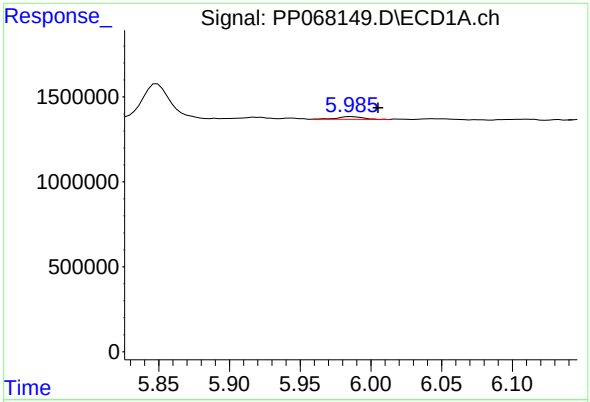
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.044 min
Response: 206254
Conc: 4.23 ng/ml



#4 AR-1016-2

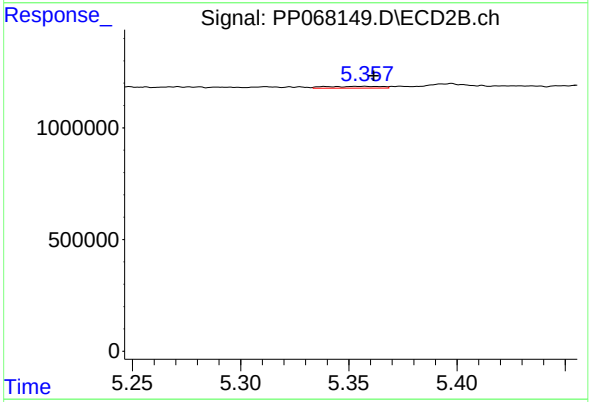
R.T.: 5.204 min
Delta R.T.: 0.024 min
Response: 140017
Conc: 2.91 ng/ml



#5 AR-1016-3

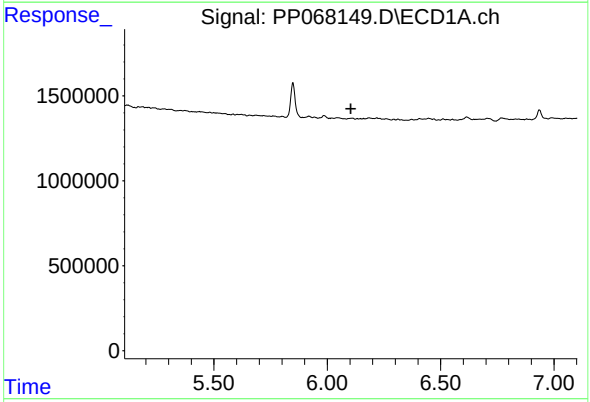
R.T.: 5.986 min
Delta R.T.: -0.019 min
Response: 206254
Conc: 6.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



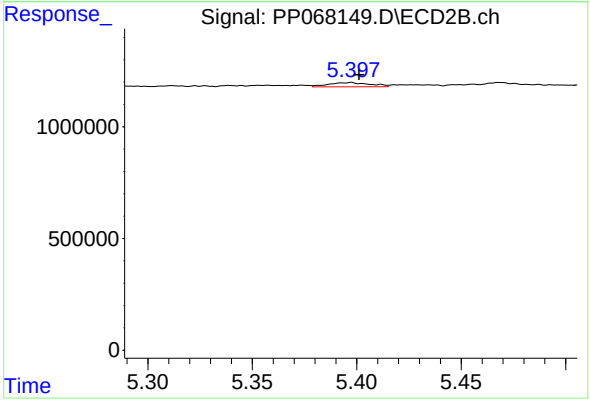
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 140975
Conc: 5.23 ng/ml



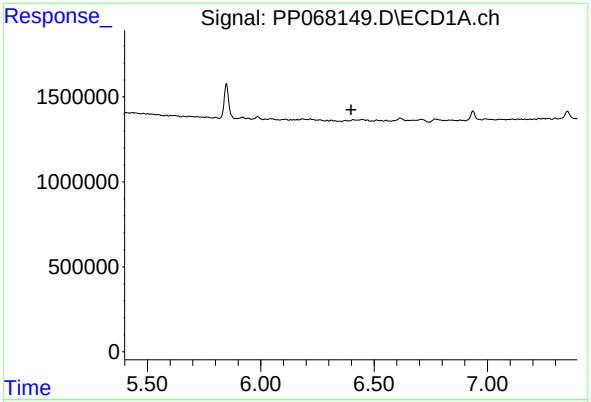
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

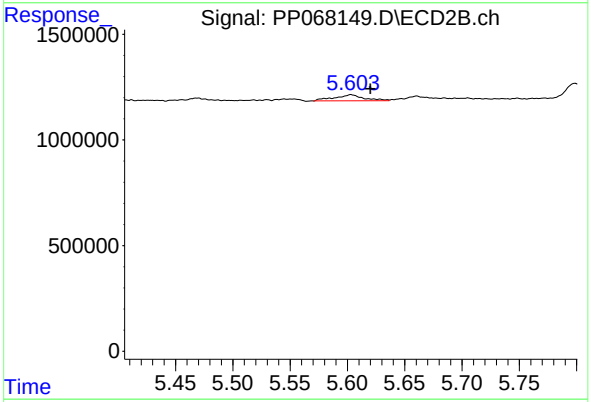
R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 267544
Conc: 11.11 ng/ml



#7 AR-1016-5

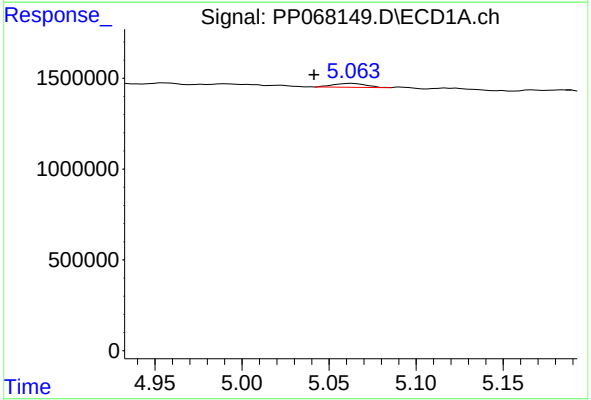
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



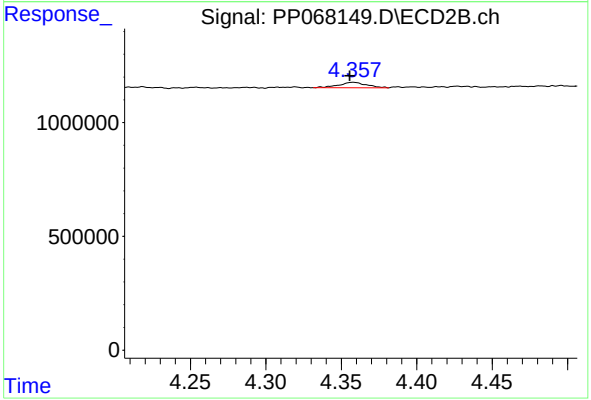
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.017 min
Response: 514639
Conc: 16.92 ng/ml



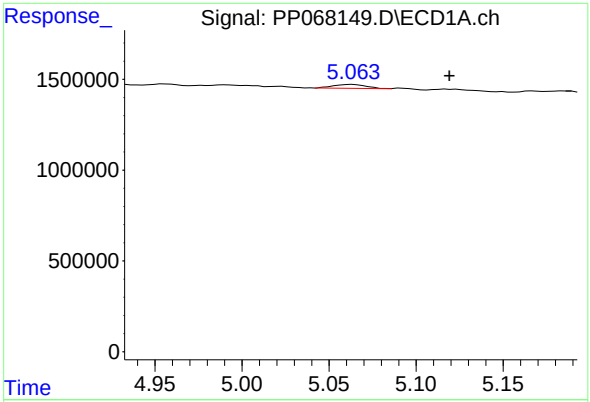
#9 AR-1221-2

R.T.: 5.064 min
Delta R.T.: 0.022 min
Response: 277966
Conc: 29.38 ng/ml



#9 AR-1221-2

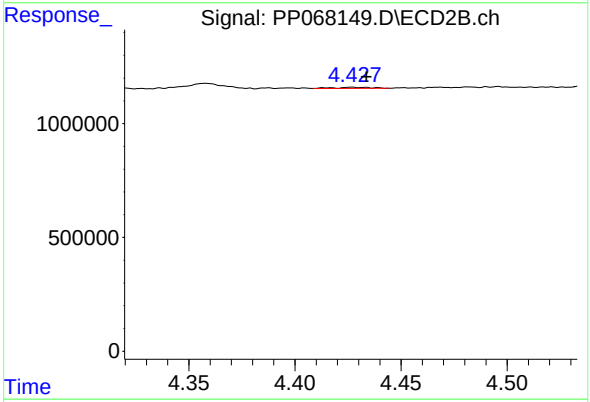
R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 307711
Conc: 30.89 ng/ml



#10 AR-1221-3

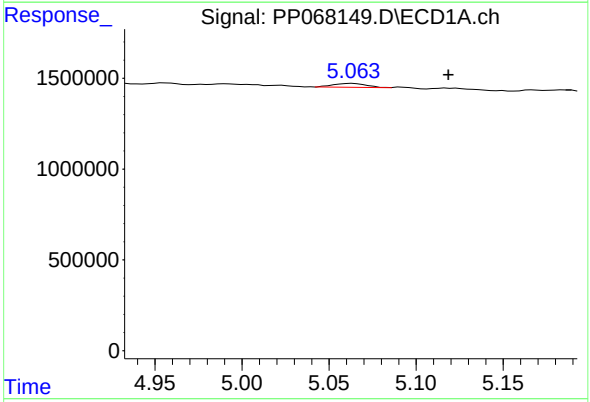
R.T.: 5.064 min
Delta R.T.: -0.056 min
Response: 277966
Conc: 9.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



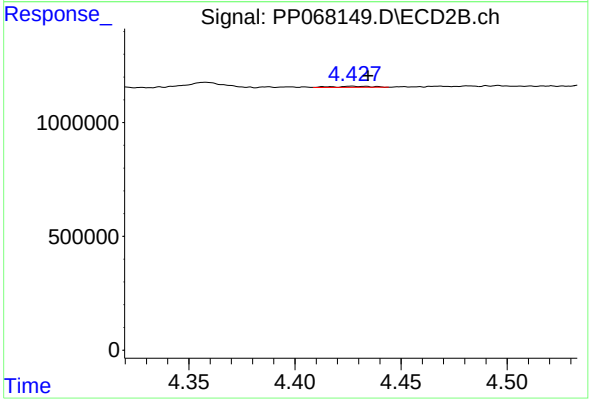
#10 AR-1221-3

R.T.: 4.427 min
Delta R.T.: -0.007 min
Response: 63719
Conc: 2.05 ng/ml



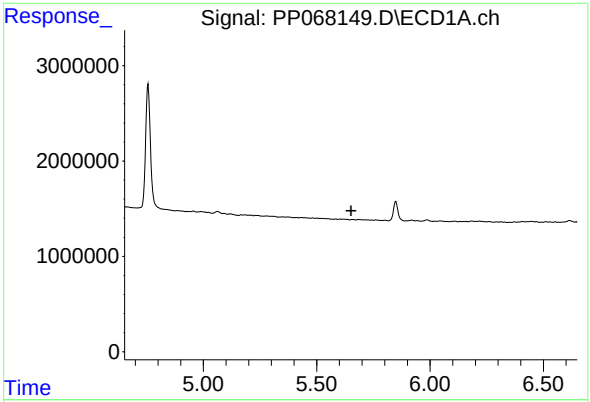
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: -0.055 min
Response: 277966
Conc: 12.16 ng/ml



#11 AR-1232-1

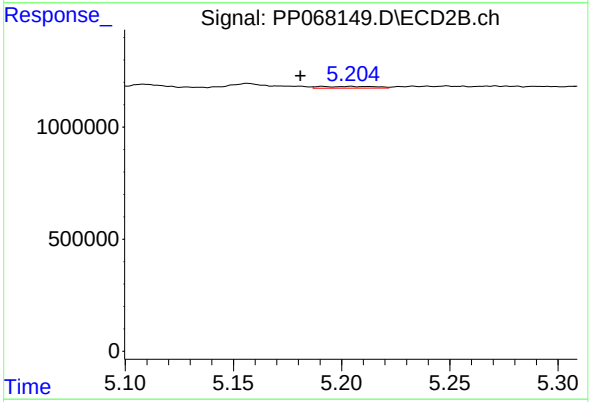
R.T.: 4.427 min
Delta R.T.: -0.008 min
Response: 63719
Conc: 2.62 ng/ml



#12 AR-1232-2

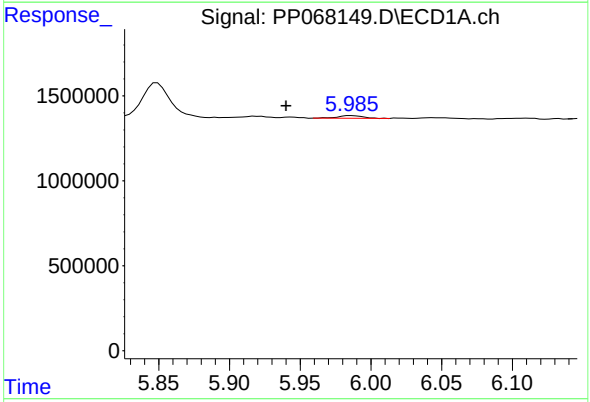
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



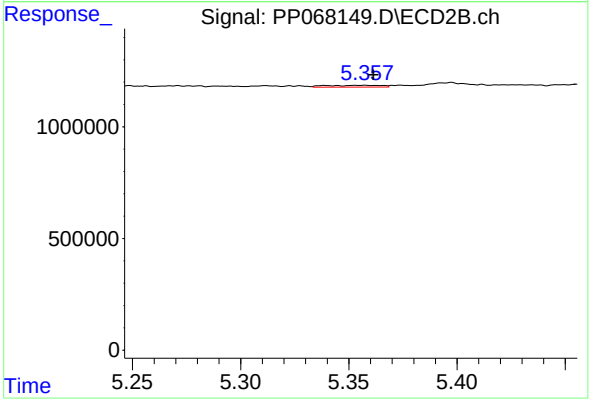
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: 0.023 min
Response: 140017
Conc: 6.26 ng/ml



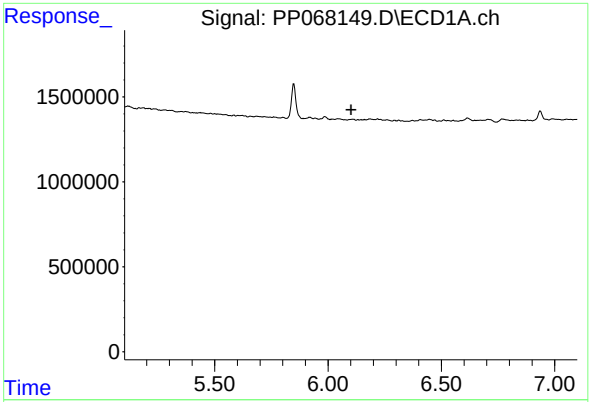
#13 AR-1232-3

R.T.: 5.986 min
Delta R.T.: 0.046 min
Response: 206254
Conc: 9.26 ng/ml



#13 AR-1232-3

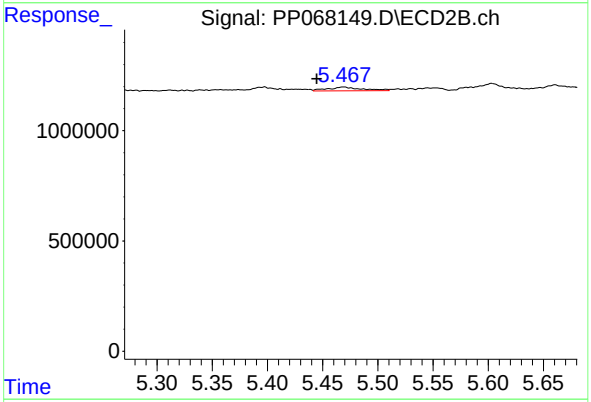
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 140975
Conc: 11.80 ng/ml



#14 AR-1232-4

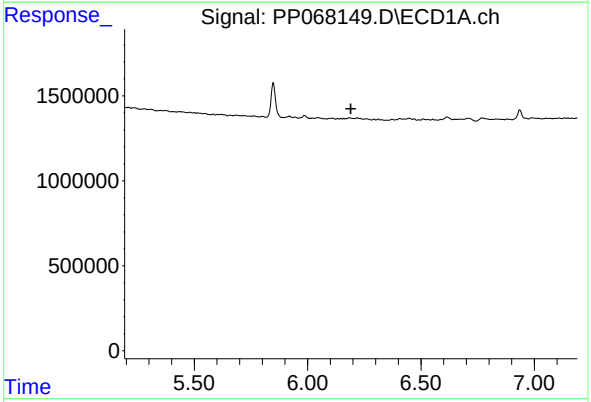
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



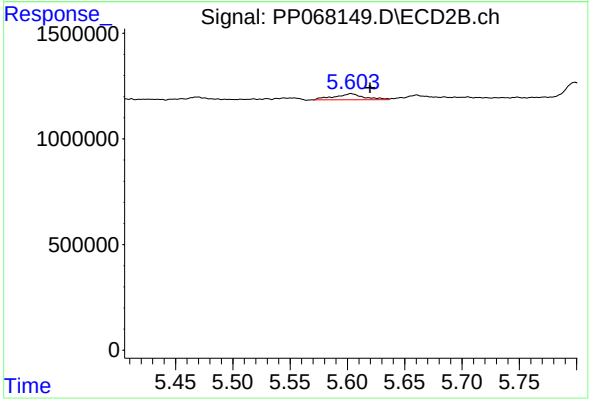
#14 AR-1232-4

R.T.: 5.469 min
Delta R.T.: 0.024 min
Response: 367487
Conc: 31.87 ng/ml



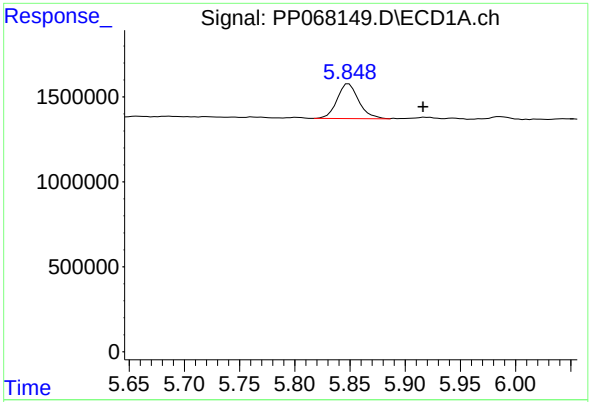
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

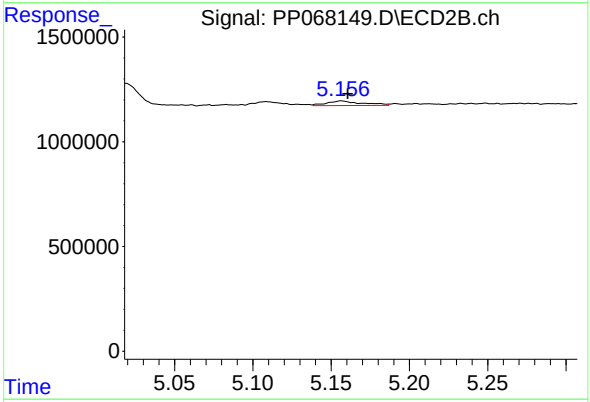
R.T.: 5.603 min
Delta R.T.: -0.017 min
Response: 514639
Conc: 38.26 ng/ml



#16 AR-1242-1

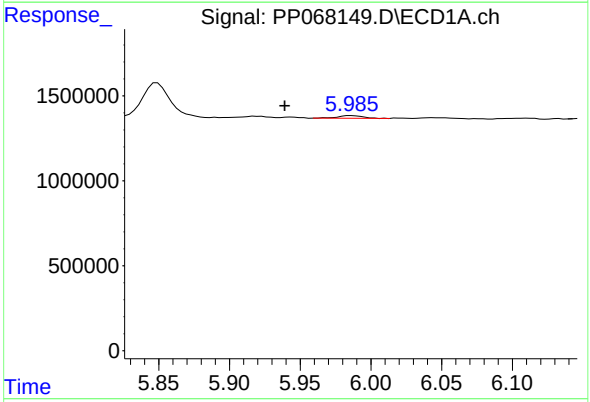
R.T.: 5.849 min
Delta R.T.: -0.067 min
Response: 2795272
Conc: 100.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



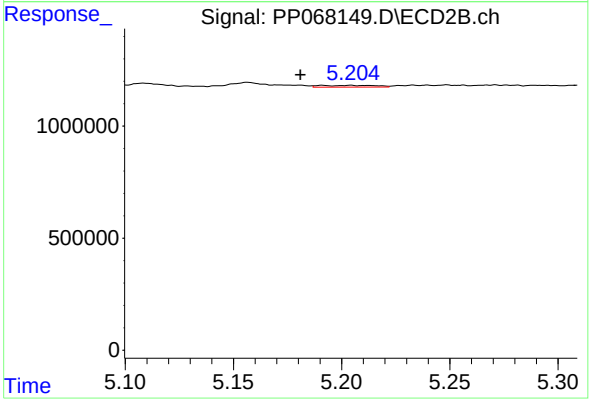
#16 AR-1242-1

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 353418
Conc: 12.15 ng/ml



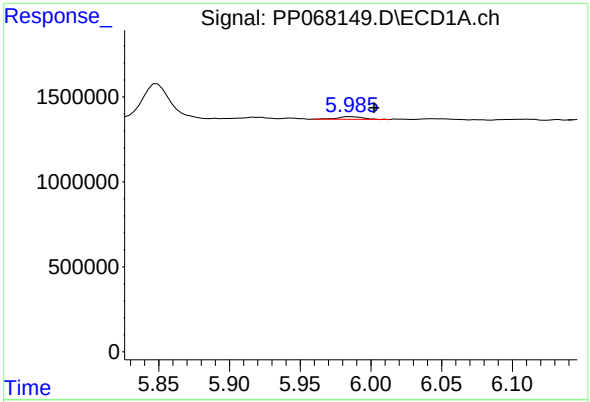
#17 AR-1242-2

R.T.: 5.986 min
Delta R.T.: 0.047 min
Response: 206254
Conc: 5.08 ng/ml



#17 AR-1242-2

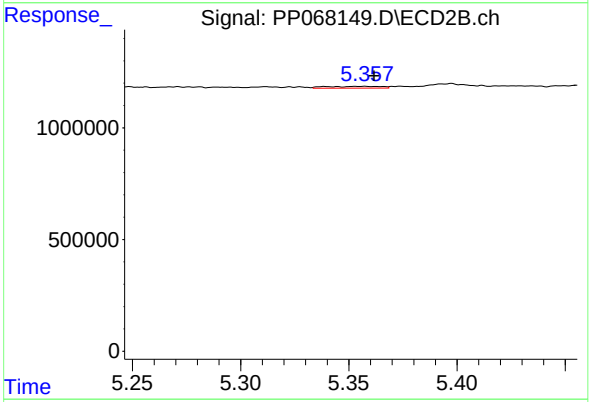
R.T.: 5.204 min
Delta R.T.: 0.023 min
Response: 140017
Conc: 3.49 ng/ml



#18 AR-1242-3

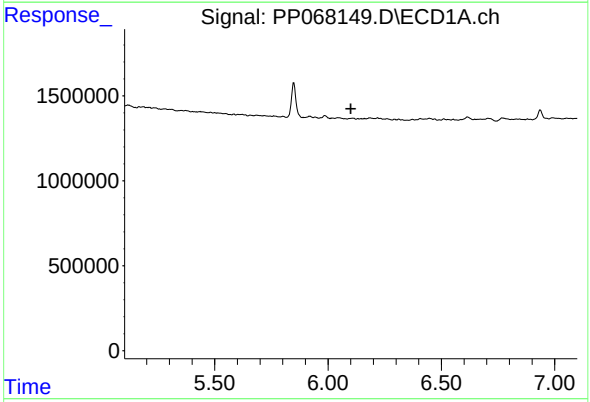
R.T.: 5.986 min
Delta R.T.: -0.016 min
Response: 206254
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



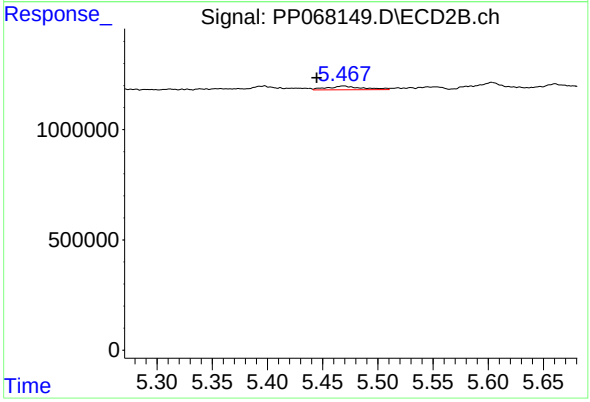
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 140975
Conc: 6.27 ng/ml



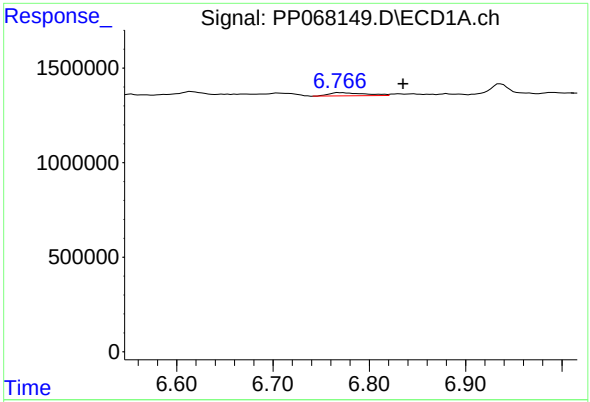
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

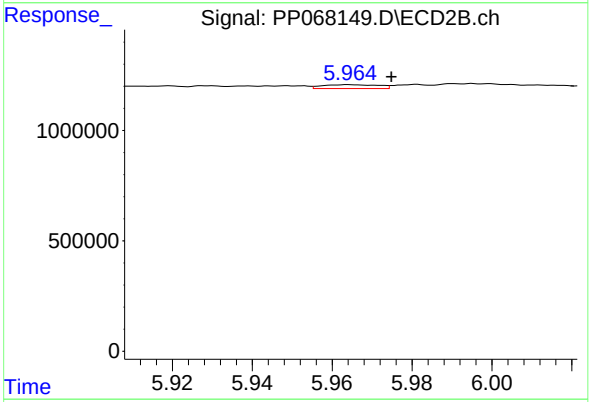
R.T.: 5.469 min
Delta R.T.: 0.024 min
Response: 367487
Conc: 15.48 ng/ml



#20 AR-1242-5

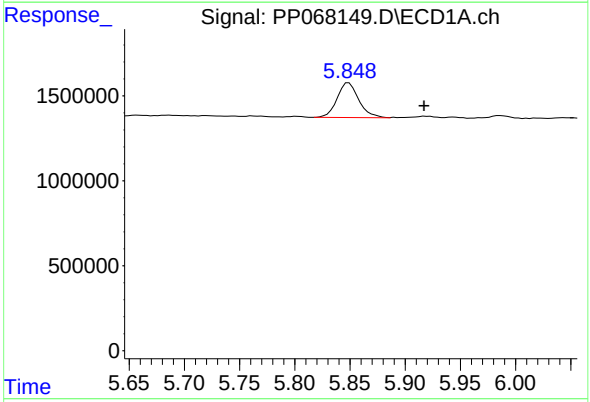
R.T.: 6.768 min
Delta R.T.: -0.067 min
Response: 436763
Conc: 18.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



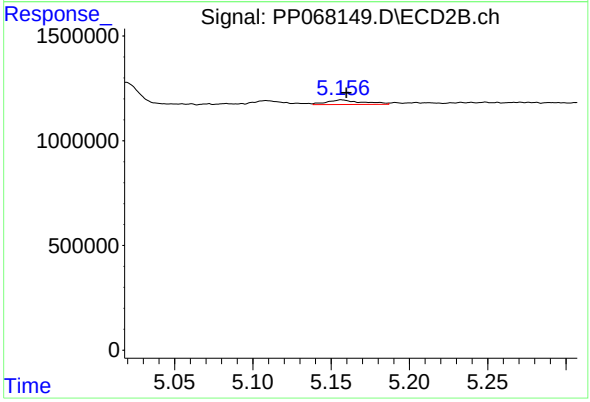
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 169297
Conc: 5.91 ng/ml



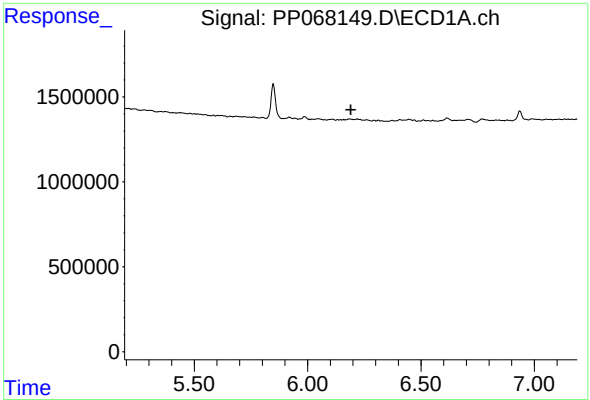
#21 AR-1248-1

R.T.: 5.849 min
Delta R.T.: -0.068 min
Response: 2795272
Conc: 130.48 ng/ml



#21 AR-1248-1

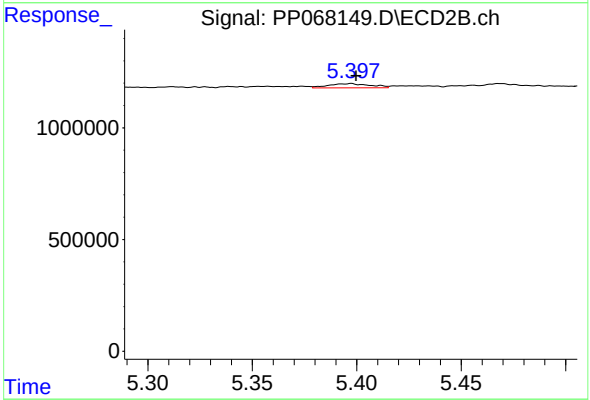
R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 353418
Conc: 15.59 ng/ml



#22 AR-1248-2

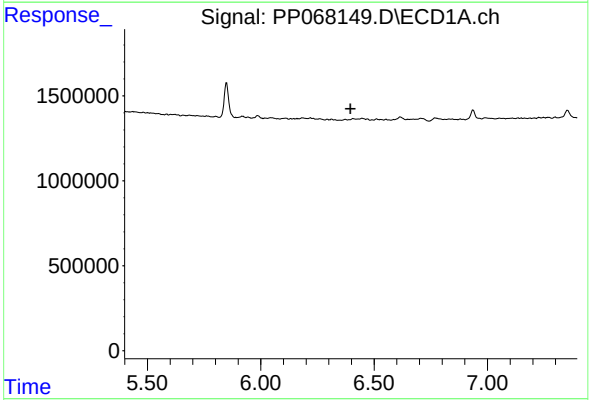
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



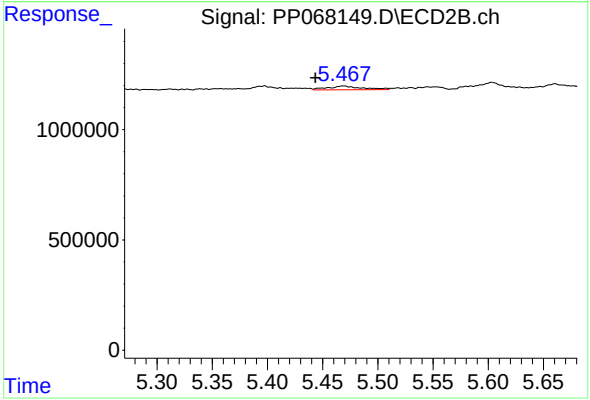
#22 AR-1248-2

R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 267544
Conc: 8.08 ng/ml



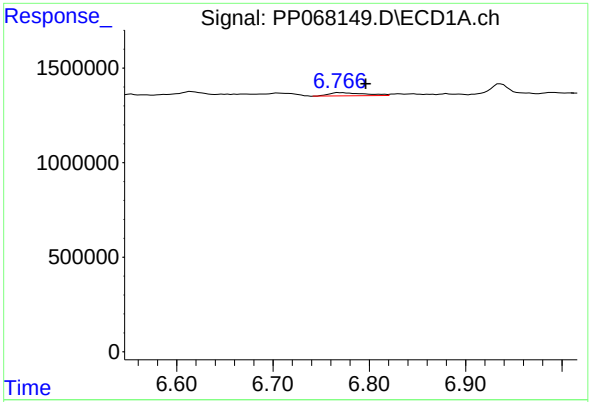
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

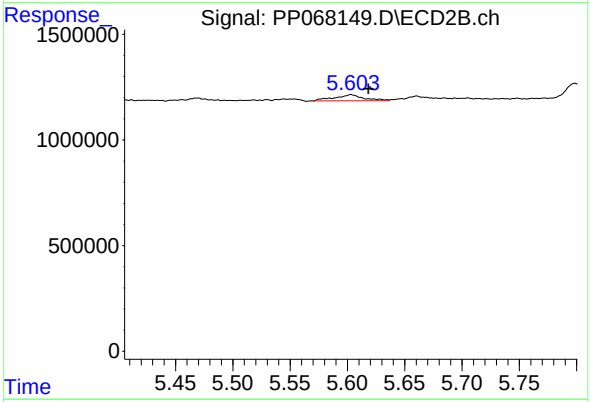
R.T.: 5.469 min
Delta R.T.: 0.025 min
Response: 367487
Conc: 10.66 ng/ml



#24 AR-1248-4

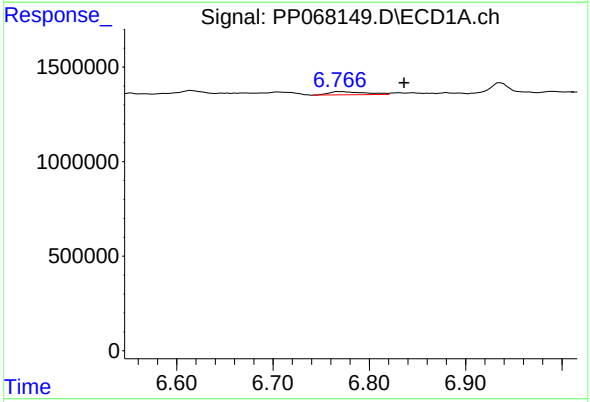
R.T.: 6.768 min
Delta R.T.: -0.028 min
Response: 436763
Conc: 10.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



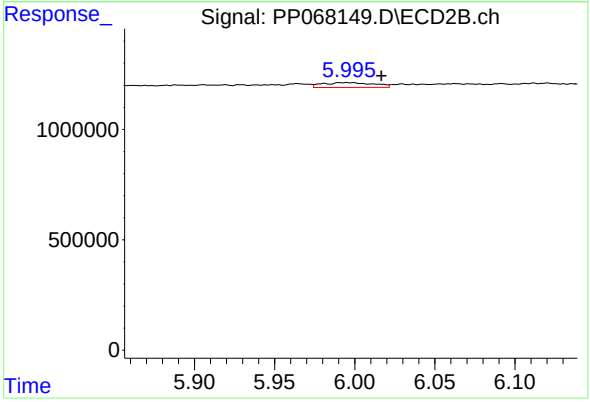
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: -0.015 min
Response: 514639
Conc: 12.57 ng/ml



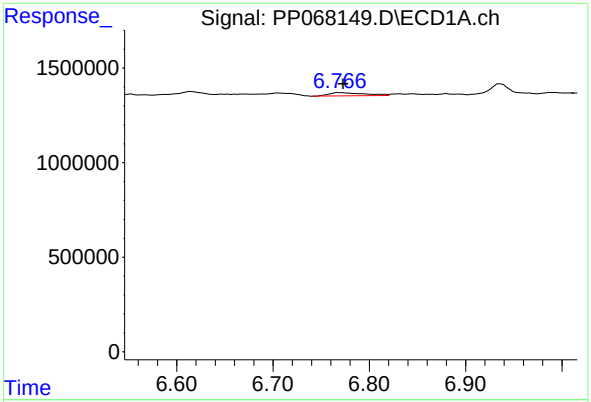
#25 AR-1248-5

R.T.: 6.768 min
Delta R.T.: -0.068 min
Response: 436763
Conc: 11.01 ng/ml



#25 AR-1248-5

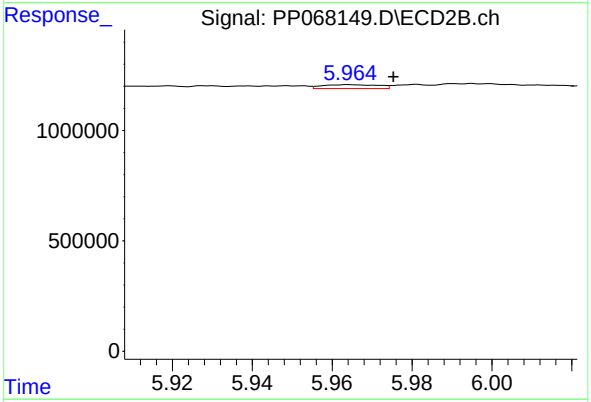
R.T.: 5.995 min
Delta R.T.: -0.022 min
Response: 483249
Conc: 12.91 ng/ml



#26 AR-1254-1

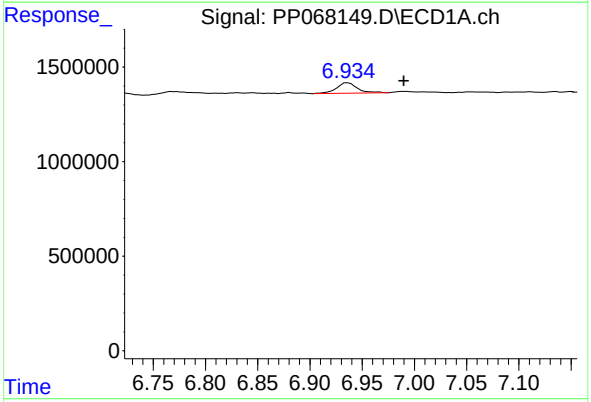
R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 436763
Conc: 9.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



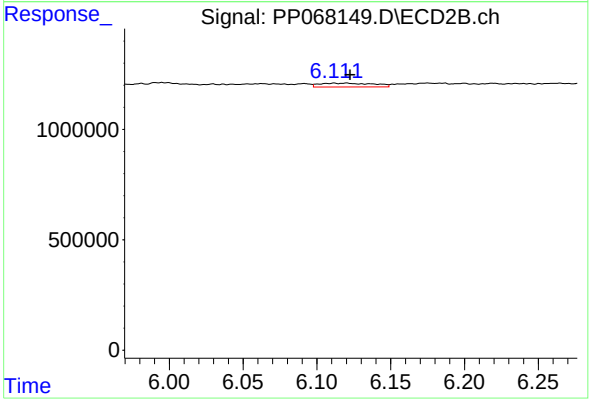
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 169297
Conc: 2.87 ng/ml



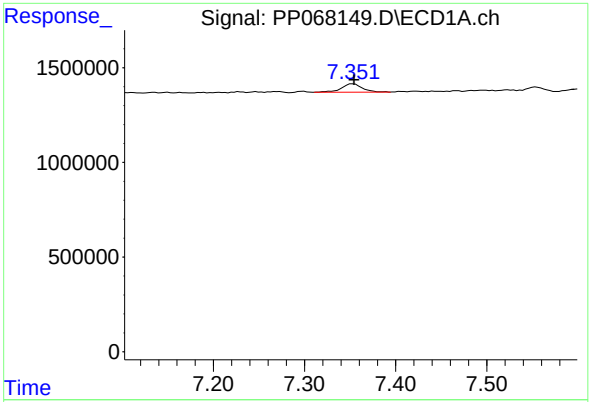
#27 AR-1254-2

R.T.: 6.936 min
Delta R.T.: -0.054 min
Response: 773953
Conc: 11.71 ng/ml



#27 AR-1254-2

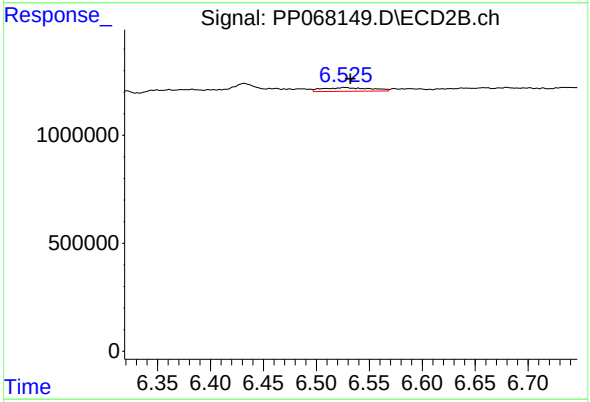
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 448515
Conc: 8.55 ng/ml



#28 AR-1254-3

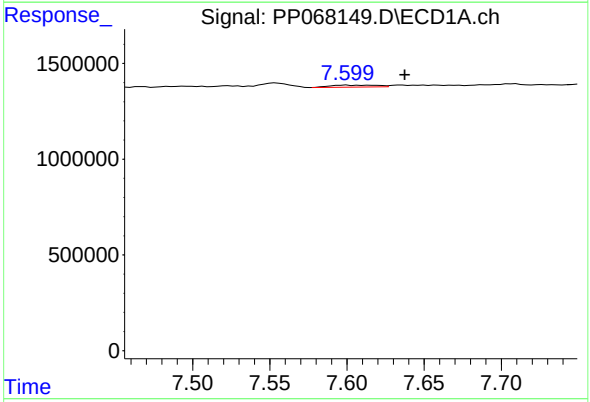
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 691201
Conc: 9.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



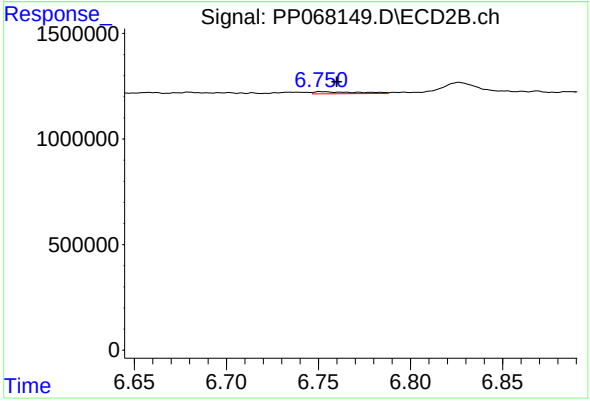
#28 AR-1254-3

R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 535550
Conc: 6.44 ng/ml



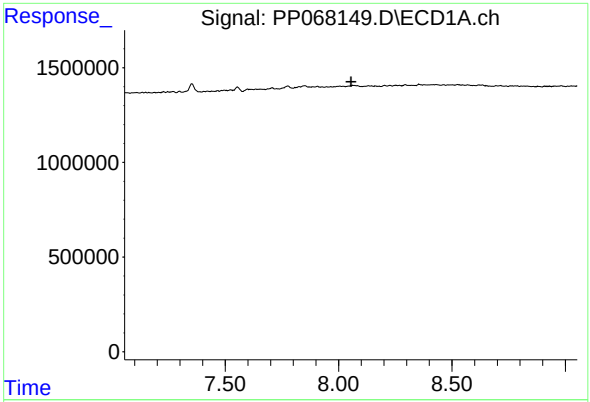
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: -0.038 min
Response: 210933
Conc: 4.23 ng/ml



#29 AR-1254-4

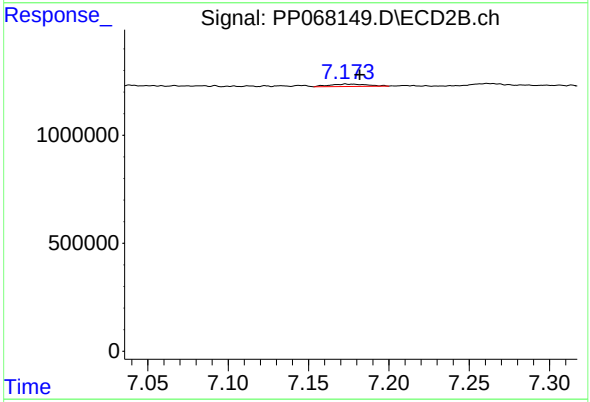
R.T.: 6.752 min
Delta R.T.: -0.008 min
Response: 167821
Conc: 3.48 ng/ml



#30 AR-1254-5

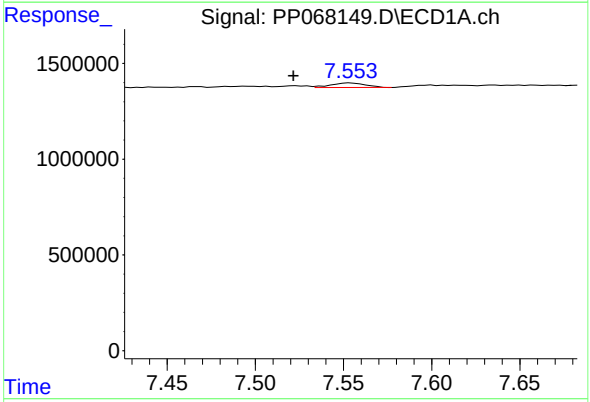
R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



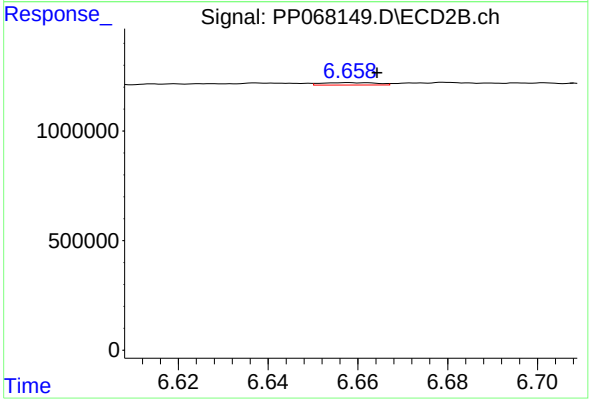
#30 AR-1254-5

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 173406
Conc: 2.36 ng/ml



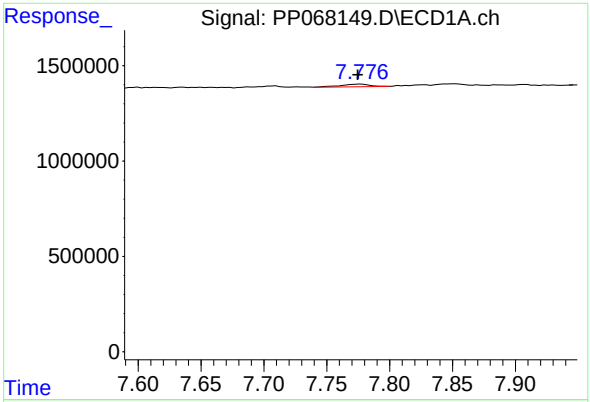
#31 AR-1260-1

R.T.: 7.554 min
Delta R.T.: 0.032 min
Response: 333041
Conc: 6.16 ng/ml



#31 AR-1260-1

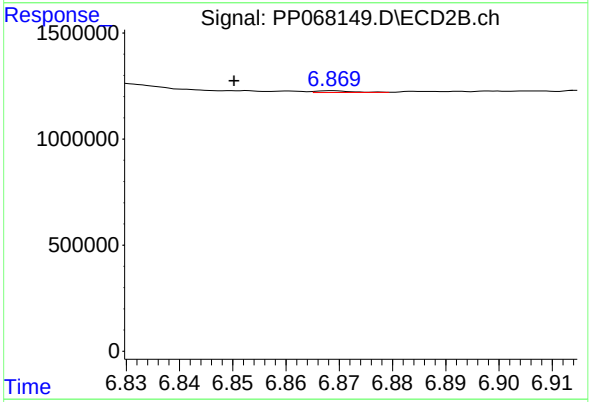
R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 93980
Conc: 1.65 ng/ml



#32 AR-1260-2

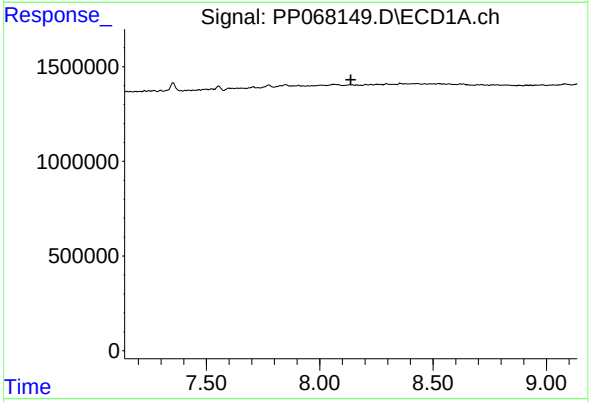
R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 228982
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



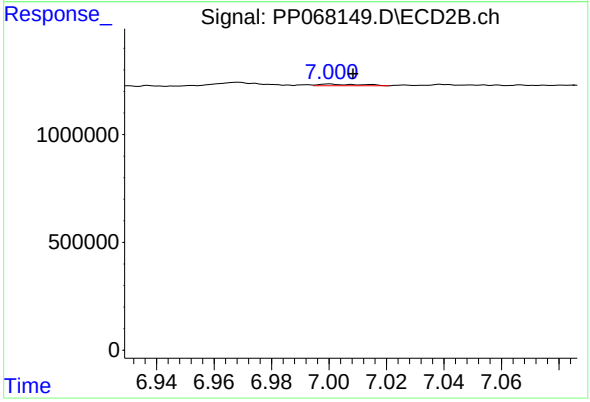
#32 AR-1260-2

R.T.: 6.869 min
Delta R.T.: 0.018 min
Response: 37019
Conc: 0.55 ng/ml



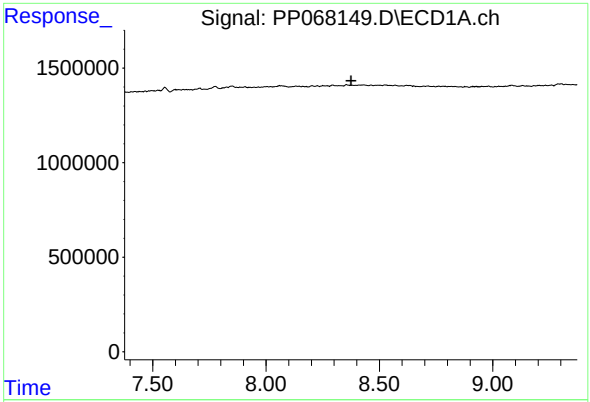
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

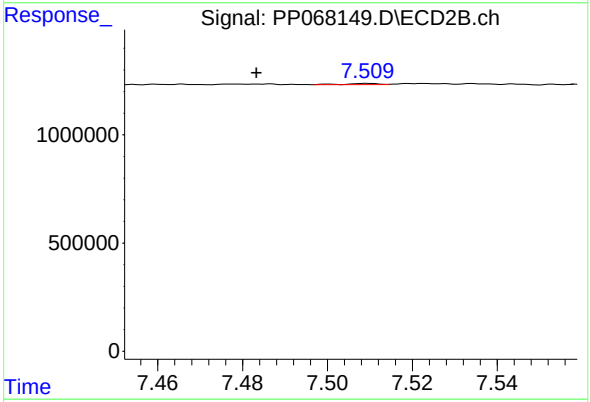
R.T.: 7.000 min
Delta R.T.: -0.008 min
Response: 72515
Conc: 1.14 ng/ml



#34 AR-1260-4

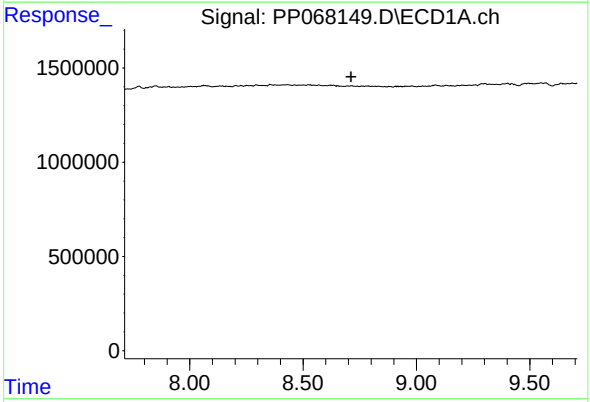
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



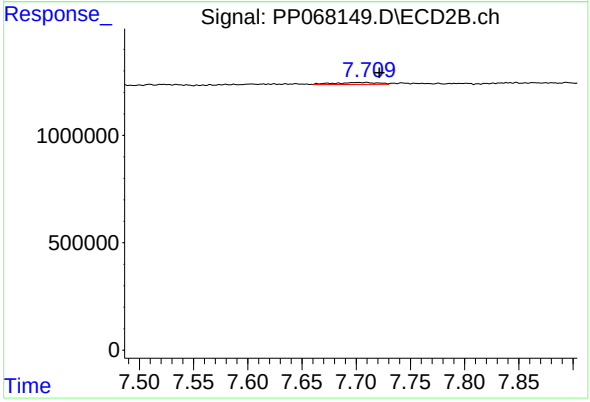
#34 AR-1260-4

R.T.: 7.509 min
Delta R.T.: 0.026 min
Response: 29437
Conc: 0.53 ng/ml



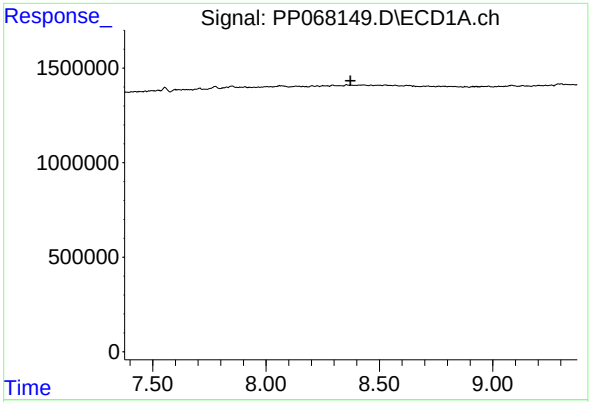
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

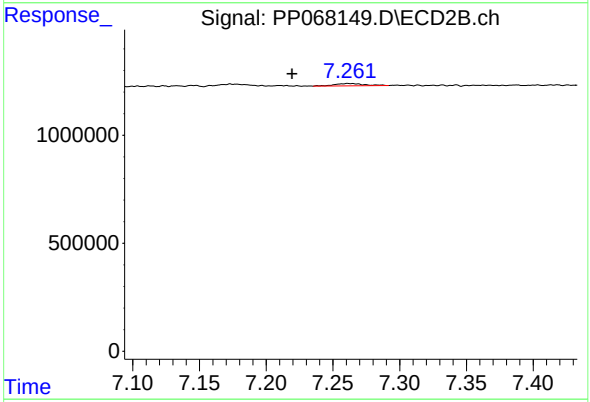
R.T.: 7.710 min
Delta R.T.: -0.012 min
Response: 261039
Conc: 2.13 ng/ml



#36 AR-1262-1

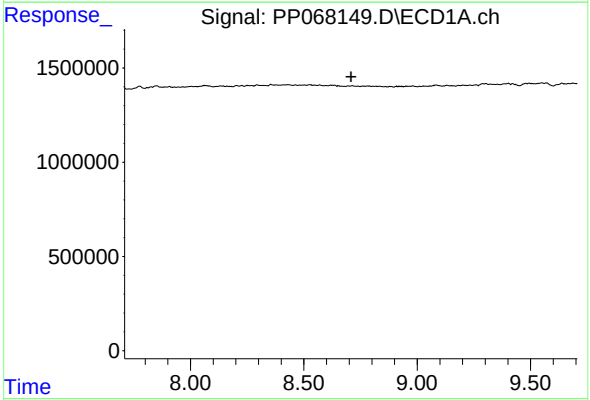
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



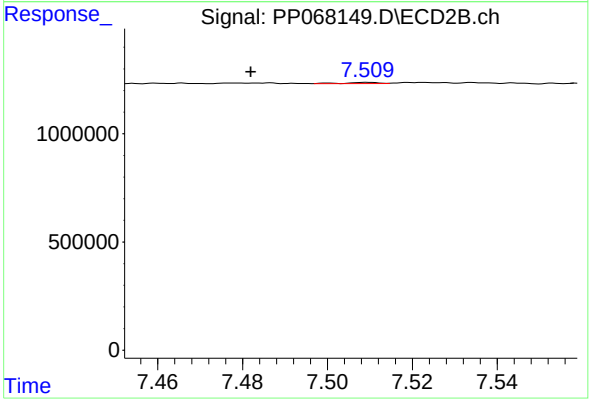
#36 AR-1262-1

R.T.: 7.262 min
Delta R.T.: 0.042 min
Response: 162352
Conc: 2.06 ng/ml



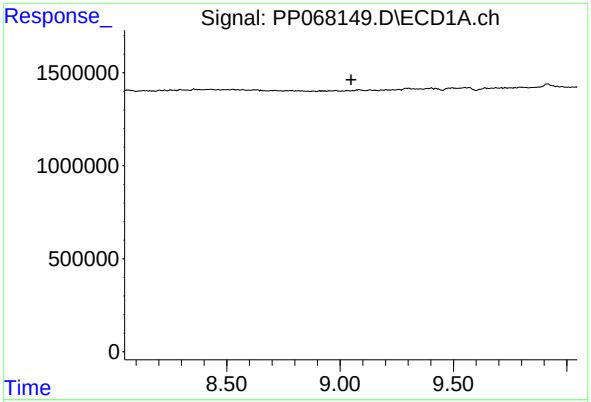
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.709 min
Response: 0
Conc: N.D.



#37 AR-1262-2

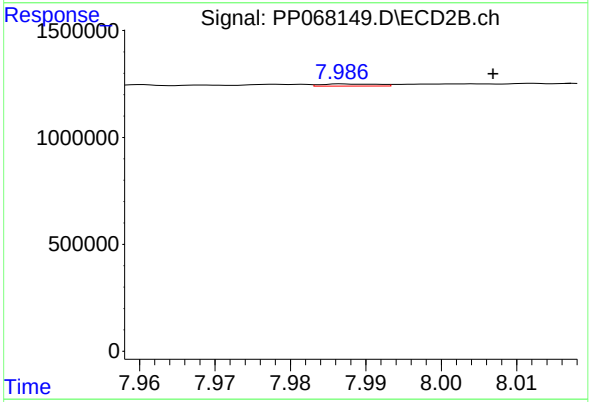
R.T.: 7.509 min
Delta R.T.: 0.027 min
Response: 29437
Conc: 0.41 ng/ml



#38 AR-1262-3

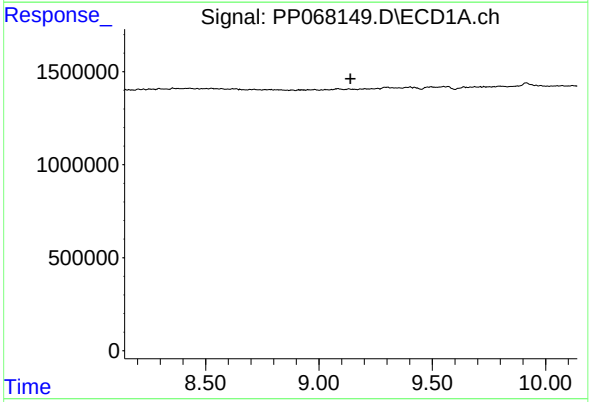
R.T.: 0.000 min
Exp R.T. : 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



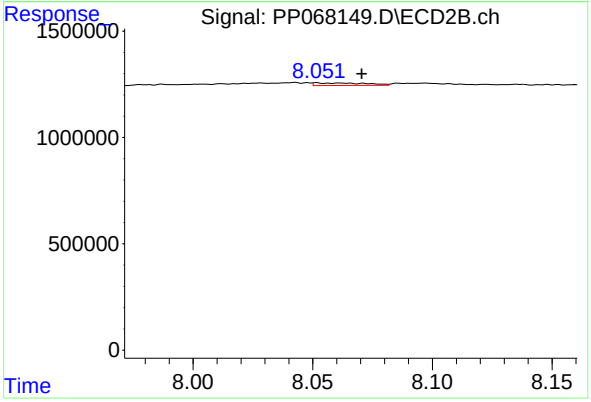
#38 AR-1262-3

R.T.: 7.987 min
Delta R.T.: -0.019 min
Response: 51411
Conc: 0.90 ng/ml



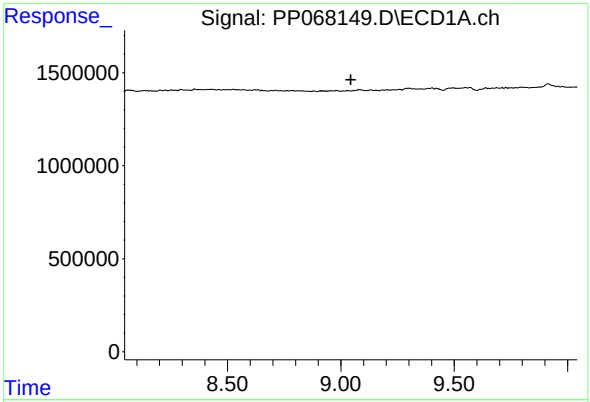
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

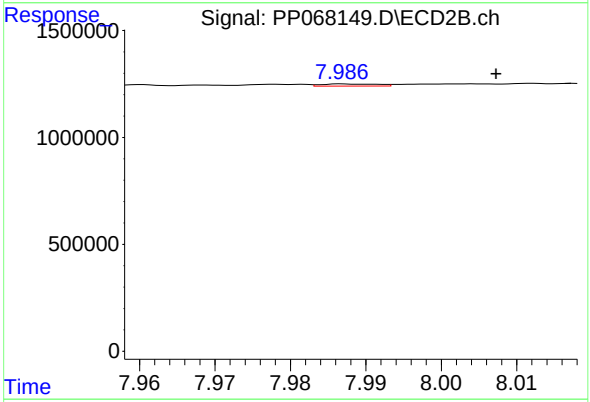
R.T.: 8.051 min
Delta R.T.: -0.019 min
Response: 182991
Conc: 1.82 ng/ml



#41 AR-1268-1

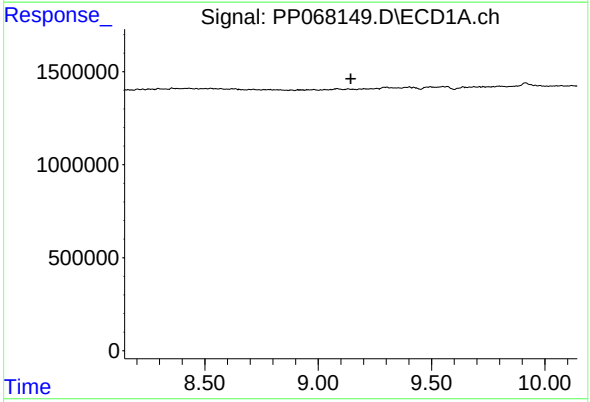
R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



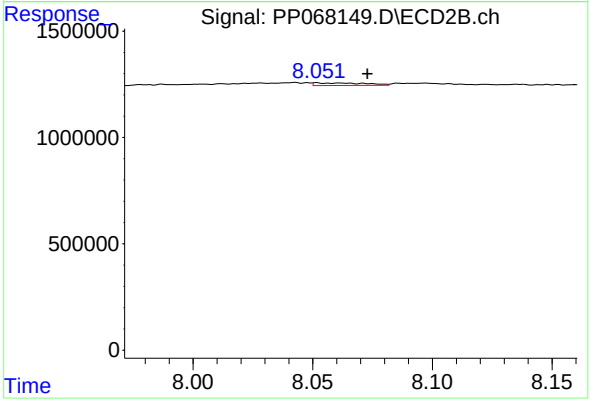
#41 AR-1268-1

R.T.: 7.987 min
Delta R.T.: -0.020 min
Response: 51411
Conc: 0.32 ng/ml



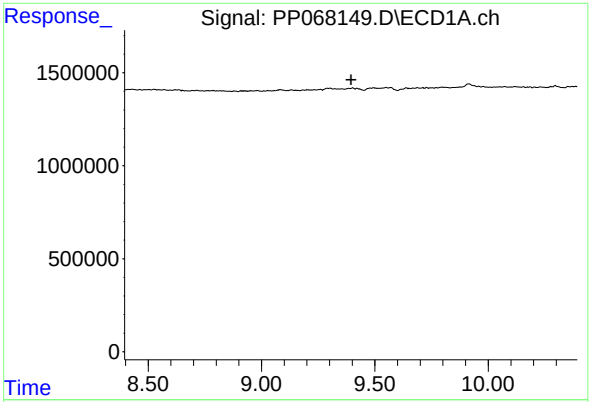
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

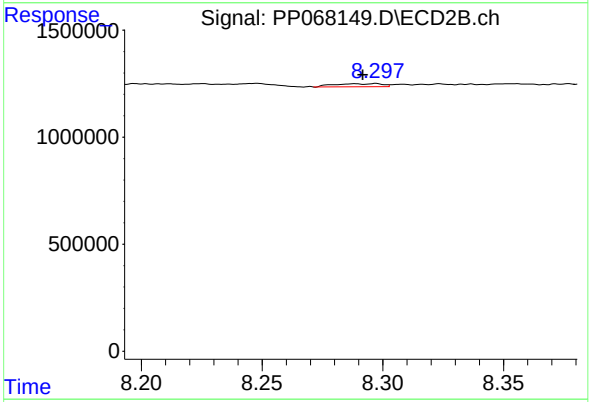
R.T.: 8.051 min
Delta R.T.: -0.022 min
Response: 182991
Conc: 1.28 ng/ml



#43 AR-1268-3

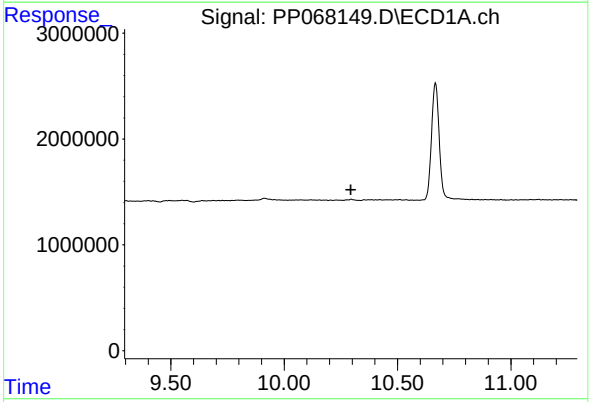
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



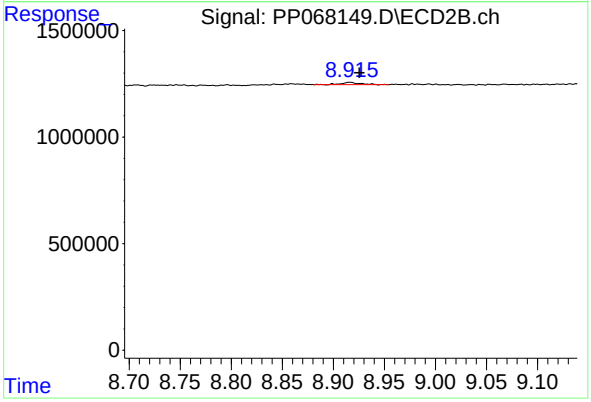
#43 AR-1268-3

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 197525
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.294 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.916 min
Delta R.T.: -0.009 min
Response: 136351
Conc: 0.36 ng/ml