Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 20:58
Operator : YP\AJ
Sample : PB165226BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165226BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:08:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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...	4.757	4.049	17809617	17832436	18.349	18.416	
2)	SA Decachlor...	10.672	9.201	23952390	21627656	19.139	19.120	
	Target Compounds							
3)	L1 AR-1016-1	5.852f	5.192	621614	71272	17.298	2.157	#
4)	L1 AR-1016-2	0.000	5.192	0	71272	N.D.	1.525	#
5)	L1 AR-1016-3	0.000	5.393	0	84173	N.D.	3.113	#
6)	L1 AR-1016-4	0.000	5.393	0	84173	N.D.	3.567	#
7)	L1 AR-1016-5	0.000	5.655f	0	149326	N.D.	5.038	#
8)	L2 AR-1221-1	0.000	4.212f	0	37881	N.D.	3.004	#
9)	L2 AR-1221-2	5.065	4.355	629143	331262	62.381	33.896	#
10)	L2 AR-1221-3	5.065f	4.400	629143	231287	20.791	7.585	#
11)	L3 AR-1232-1	5.065f	4.400	629143	231287	26.979	9.800	#
12)	L3 AR-1232-2	0.000	5.192	0	71272	N.D.	3.272	#
13)	L3 AR-1232-3	0.000	5.393f	0	84173	N.D.	7.508	#
14)	L3 AR-1232-4	0.000	5.472	0	20781	N.D.	1.897	#
15)	L3 AR-1232-5	0.000	5.655f	0	149326	N.D.	12.121	#
16)	L4 AR-1242-1	0.000	5.192	0	71272	N.D.	2.565	#
17)	L4 AR-1242-2	0.000	5.192	0	71272	N.D.	1.845	#
18)	L4 AR-1242-3	0.000	5.393	0	84173	N.D.	3.955	#
19)	L4 AR-1242-4	0.000	5.472	0	20781	N.D.	0.912	#
20)	L4 AR-1242-5	0.000	6.008f	0	137345	N.D.	5.003	#
21)	L5 AR-1248-1	5.852f	5.192	621614	71272	27.548	3.262	#
22)	L5 AR-1248-2	0.000	5.393	0	84173	N.D.	2.633	#
23)	L5 AR-1248-3	0.000	5.472	0	20781	N.D.	0.620	#
24)	L5 AR-1248-4	0.000	5.655f	0	149326	N.D.	3.846	#
25)	L5 AR-1248-5	0.000	6.018	0	51139	N.D.	1.380	#
26)	L6 AR-1254-1	0.000	6.008f	0	137345	N.D.	2.265	#
27)	L6 AR-1254-2	0.000	6.109	0	47169	N.D.	0.894	#
28)	L6 AR-1254-3	7.352	6.525	366549	44351	5.130	0.533	#
29)	L6 AR-1254-4	0.000	6.750	0	35225	N.D.	0.724	#
30)	L6 AR-1254-5	0.000	7.174	0	43860	N.D.	0.588	#
31)	L7 AR-1260-1	7.554	6.662	304281	65251	5.624	1.173	#
32)	L7 AR-1260-2	0.000	6.857	0	34550	N.D.	0.522	#
33)	L7 AR-1260-3	0.000	7.002	0	94183	N.D.	1.522	#
35)	L7 AR-1260-5	0.000	7.733	0	54345	N.D.	0.456	#
36)	L8 AR-1262-1	0.000	7.204	0	75548	N.D.	0.974	#
38)	L8 AR-1262-3	0.000	8.033	0	203813	N.D.	3.463	#
39)	L8 AR-1262-4	0.000	8.033	0	203813	N.D.	1.967	#
40)	L8 AR-1262-5	0.000	8.613	0	54641	N.D.	1.078	#
41)	L9 AR-1268-1	0.000	8.033	0	203813	N.D.	1.309	#
42)	L9 AR-1268-2	0.000	8.096	0	149401	N.D.	1.055	#
44)	L9 AR-1268-4	0.000	8.613	0	54641	N.D.	1.001	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 20:58
Operator : YP\AJ
Sample : PB165226BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165226BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:08:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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	8.912	0	102338	N.D.	0.272 #

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

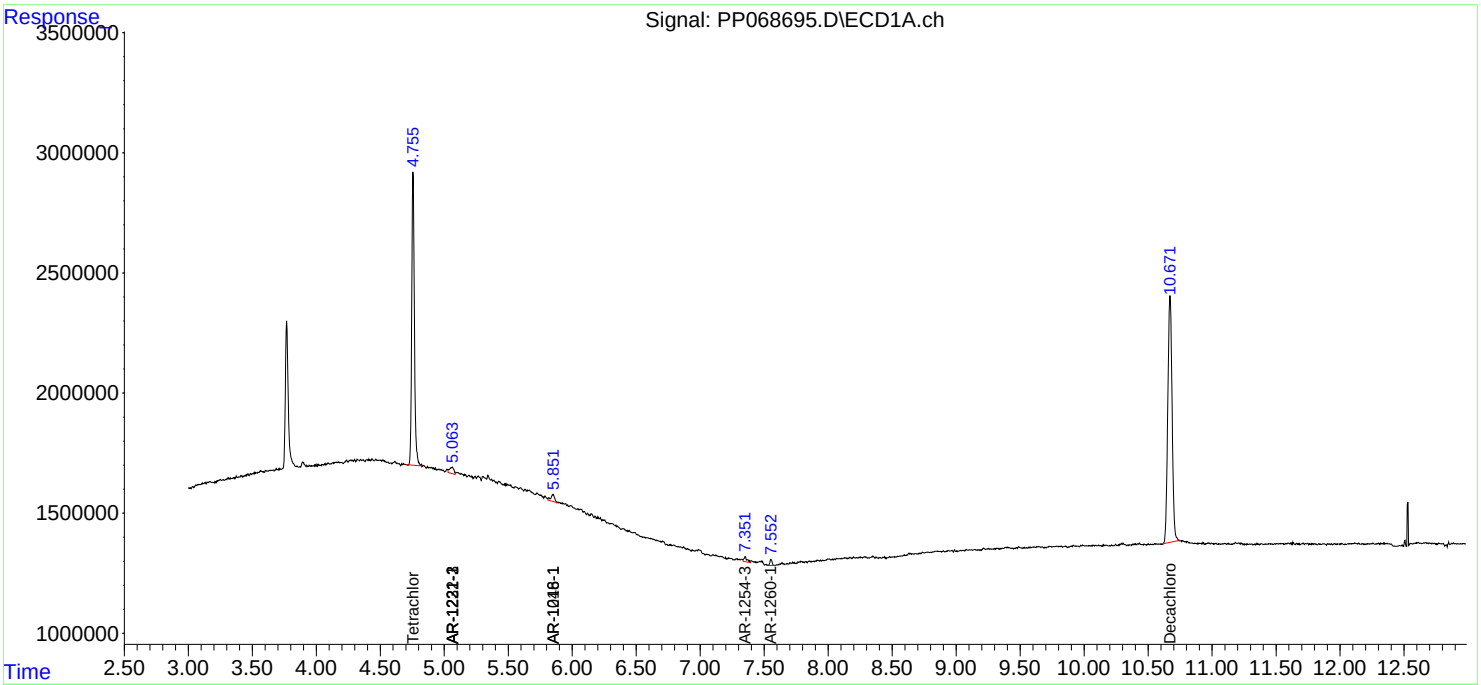
Quantitation Report (Not Reviewed)

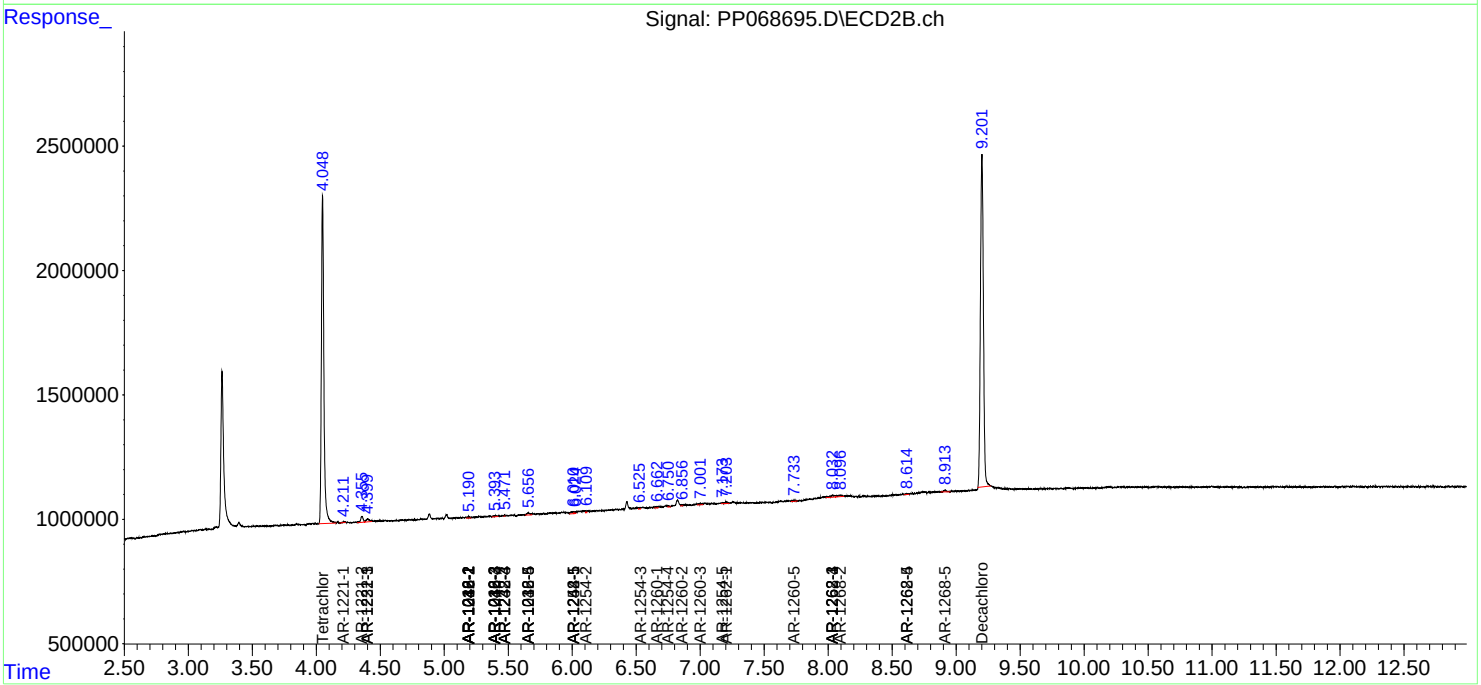
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 20:58
Operator : YP\AJ
Sample : PB165226BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

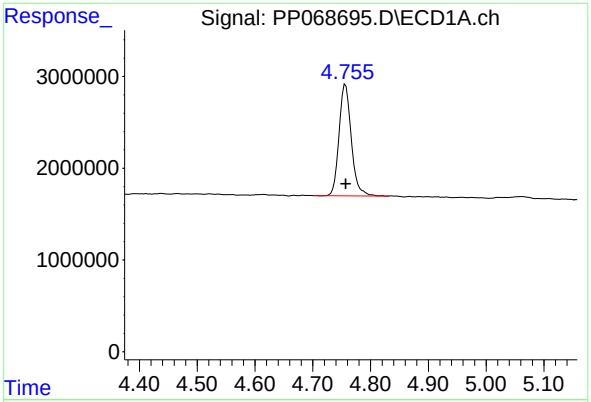
Instrument :
ECD_P
ClientSampleId :
PB165226BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:08:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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



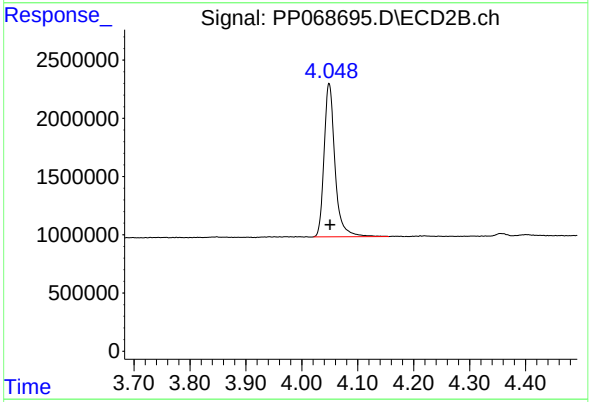




#1 Tetrachloro-m-xylene

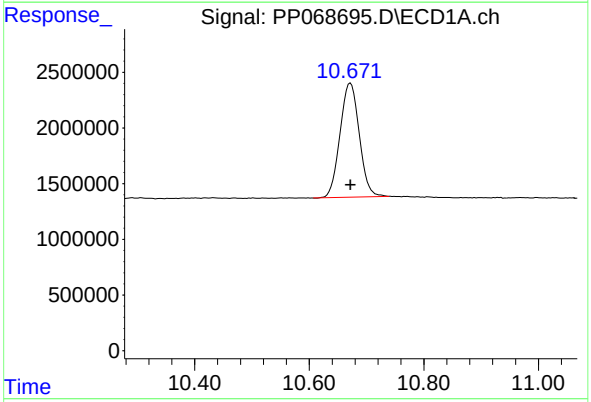
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 17809617
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165226BL



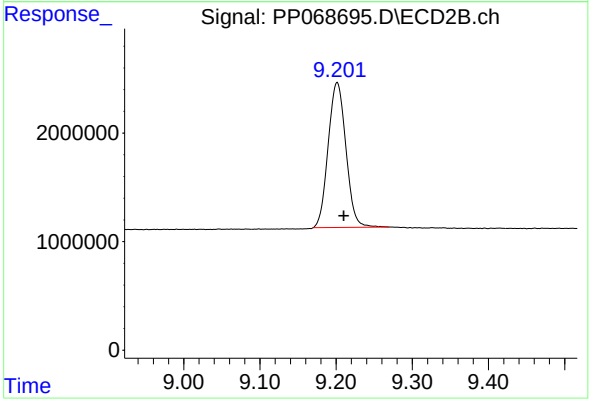
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 17832436
Conc: 18.42 ng/ml



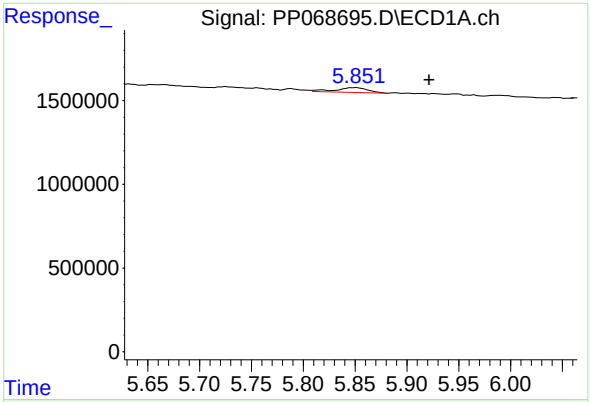
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.000 min
Response: 23952390
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

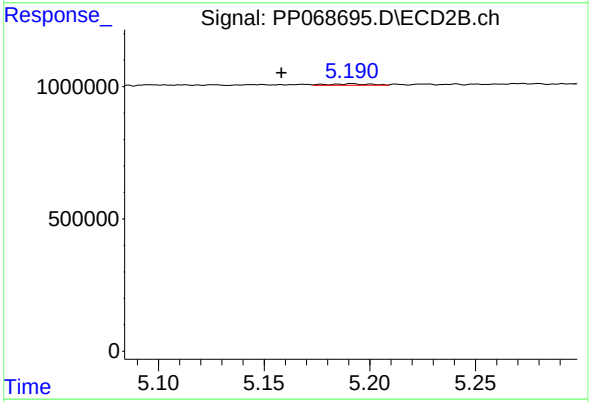
R.T.: 9.201 min
Delta R.T.: -0.008 min
Response: 21627656
Conc: 19.12 ng/ml



#3 AR-1016-1

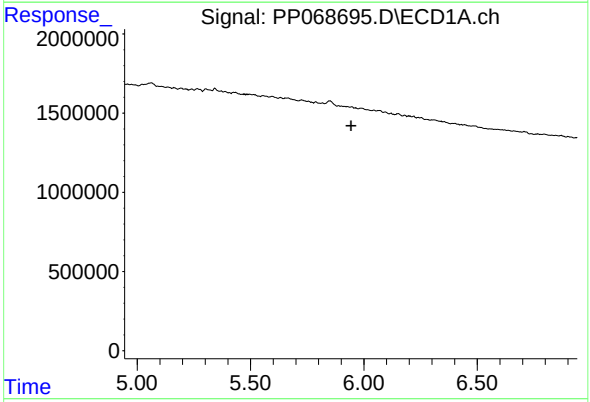
R.T.: 5.852 min
Delta R.T.: -0.070 min
Response: 621614
Conc: 17.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165226BL



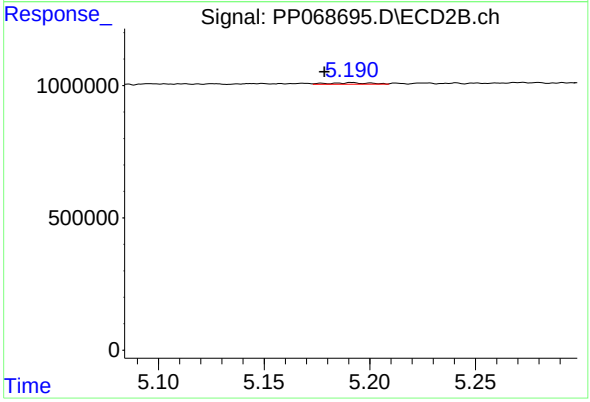
#3 AR-1016-1

R.T.: 5.192 min
Delta R.T.: 0.034 min
Response: 71272
Conc: 2.16 ng/ml



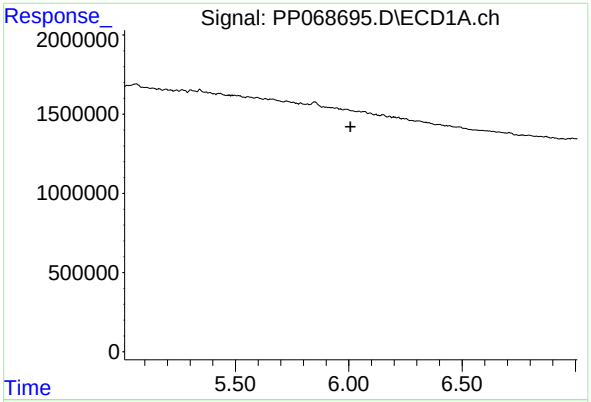
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

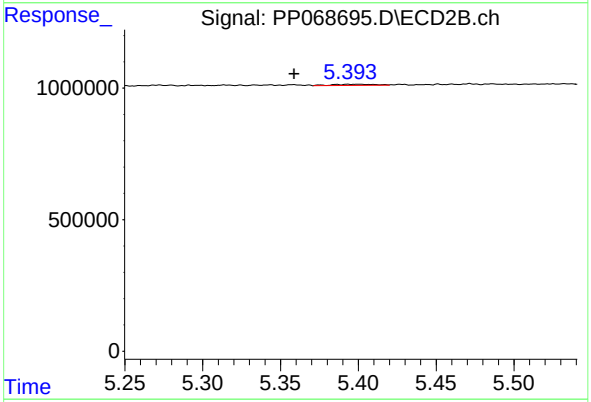
R.T.: 5.192 min
Delta R.T.: 0.013 min
Response: 71272
Conc: 1.52 ng/ml



#5 AR-1016-3

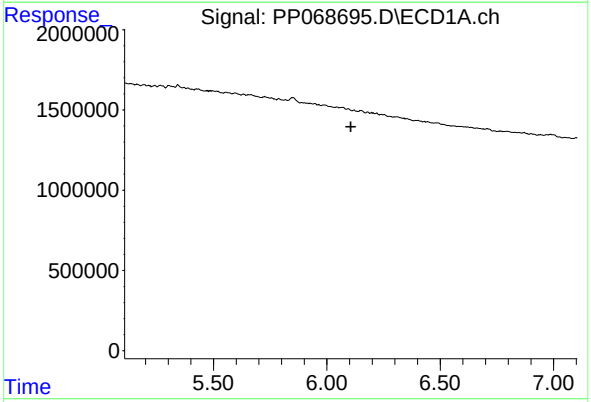
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



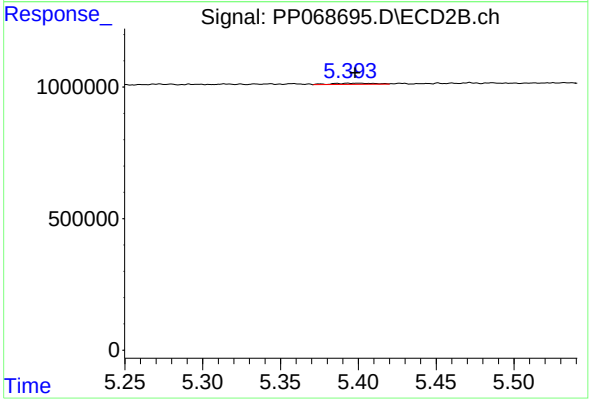
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: 0.034 min
Response: 84173
Conc: 3.11 ng/ml



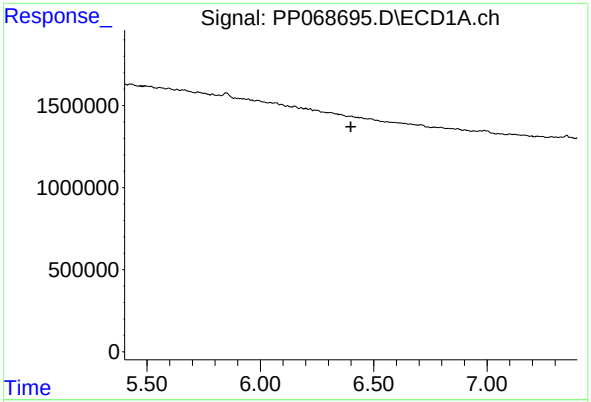
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

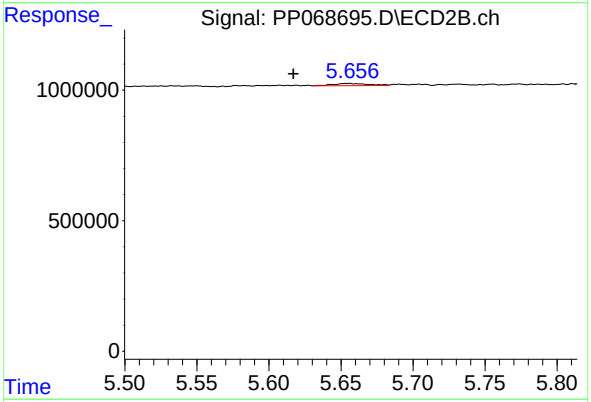
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 84173
Conc: 3.57 ng/ml



#7 AR-1016-5

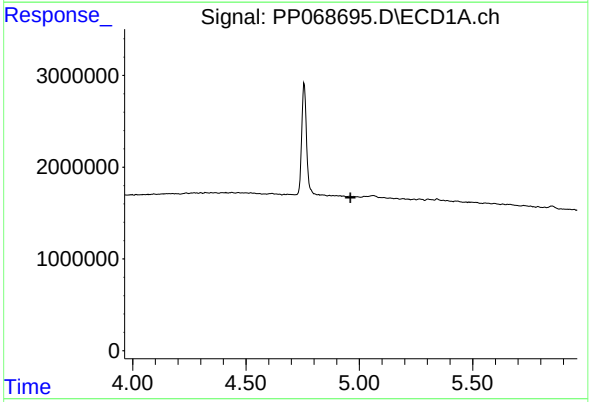
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



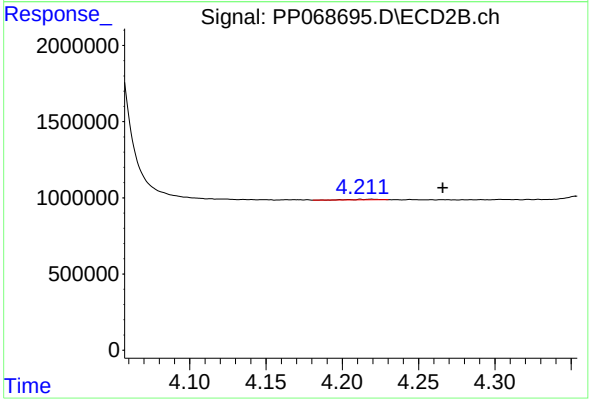
#7 AR-1016-5

R.T.: 5.655 min
Delta R.T.: 0.038 min
Response: 149326
Conc: 5.04 ng/ml



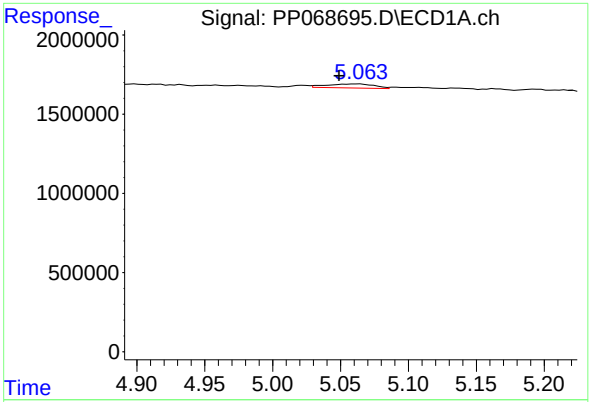
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

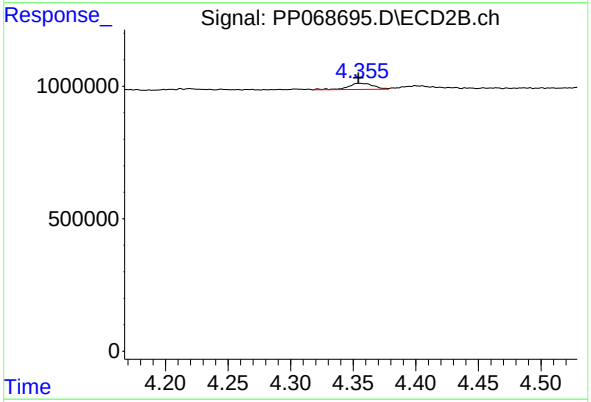
R.T.: 4.212 min
Delta R.T.: -0.054 min
Response: 37881
Conc: 3.00 ng/ml



#9 AR-1221-2

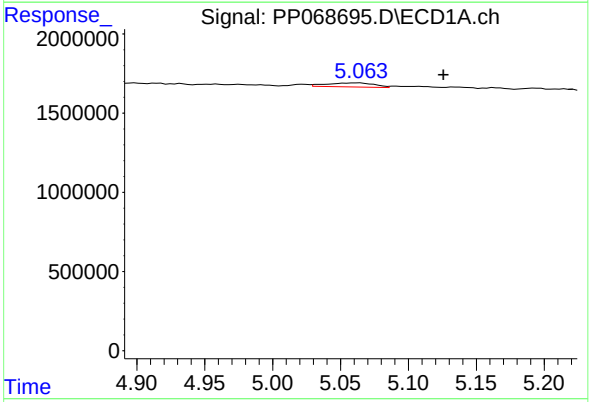
R.T.: 5.065 min
Delta R.T.: 0.015 min
Response: 629143
Conc: 62.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165226BL



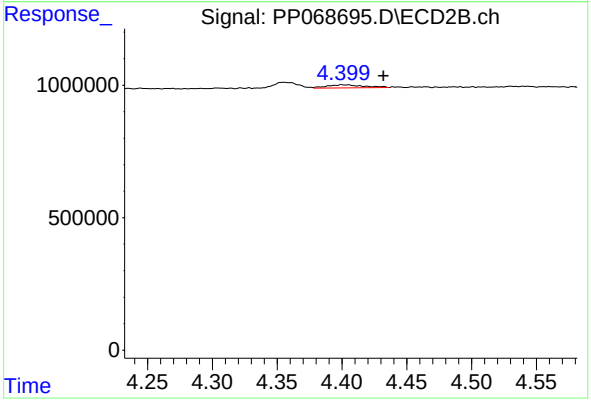
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: 0.001 min
Response: 331262
Conc: 33.90 ng/ml



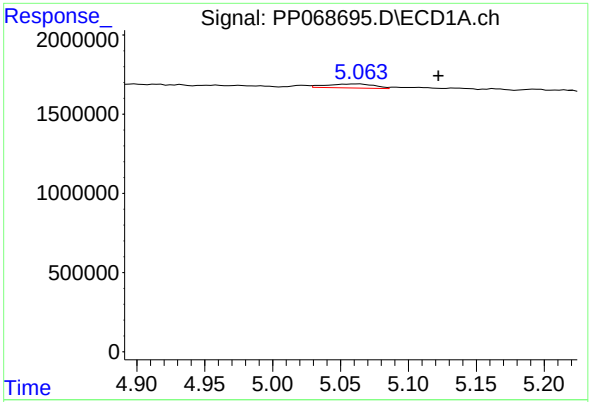
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.061 min
Response: 629143
Conc: 20.79 ng/ml



#10 AR-1221-3

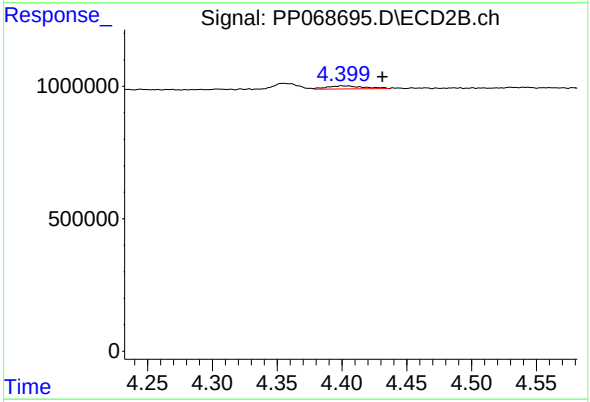
R.T.: 4.400 min
Delta R.T.: -0.032 min
Response: 231287
Conc: 7.59 ng/ml



#11 AR-1232-1

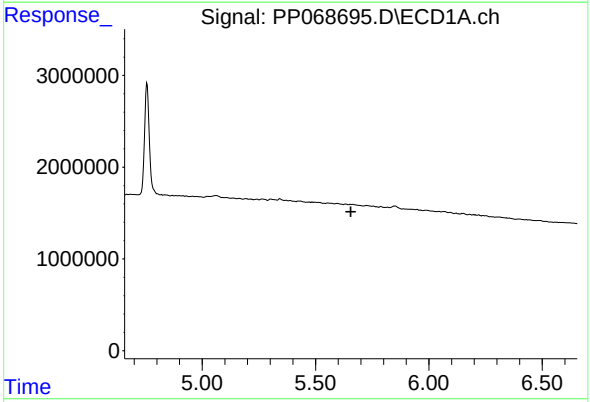
R.T.: 5.065 min
Delta R.T.: -0.058 min
Response: 629143
Conc: 26.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165226BL



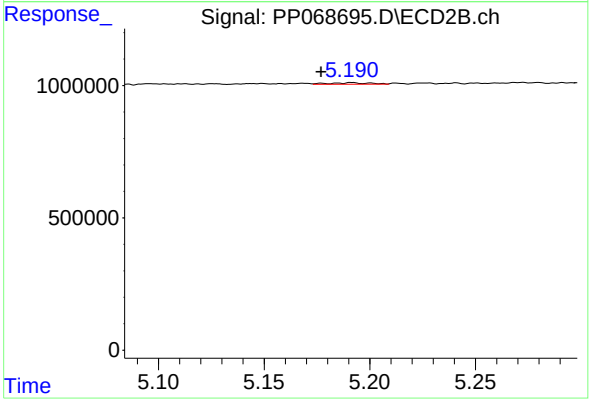
#11 AR-1232-1

R.T.: 4.400 min
Delta R.T.: -0.031 min
Response: 231287
Conc: 9.80 ng/ml



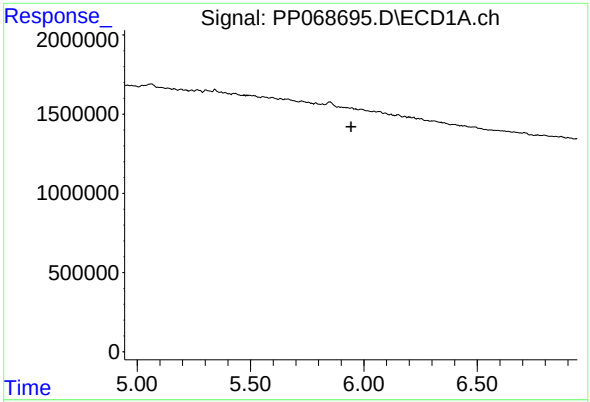
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

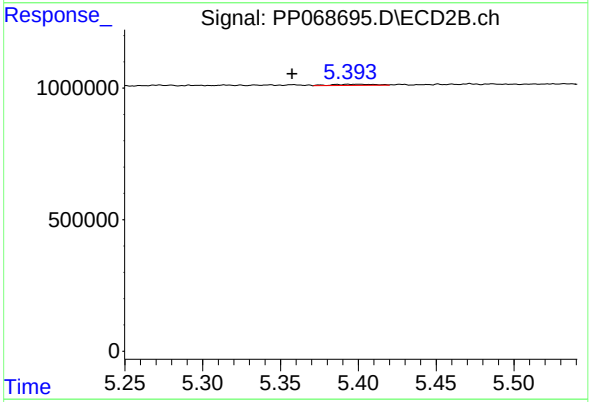
R.T.: 5.192 min
Delta R.T.: 0.015 min
Response: 71272
Conc: 3.27 ng/ml



#13 AR-1232-3

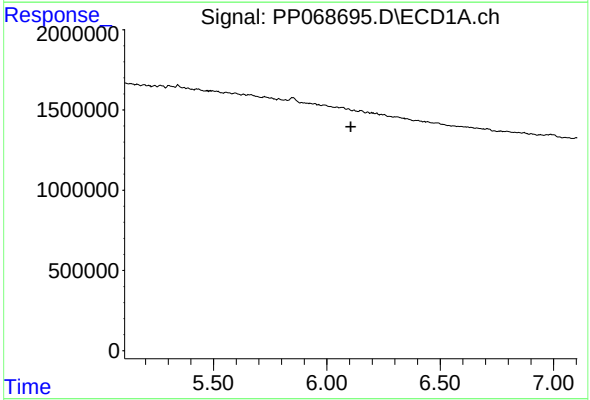
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



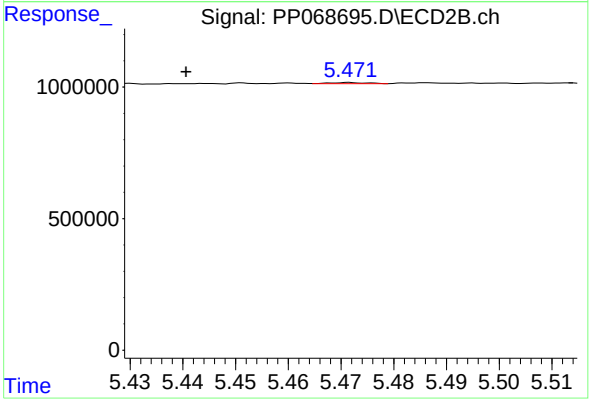
#13 AR-1232-3

R.T.: 5.393 min
Delta R.T.: 0.036 min
Response: 84173
Conc: 7.51 ng/ml



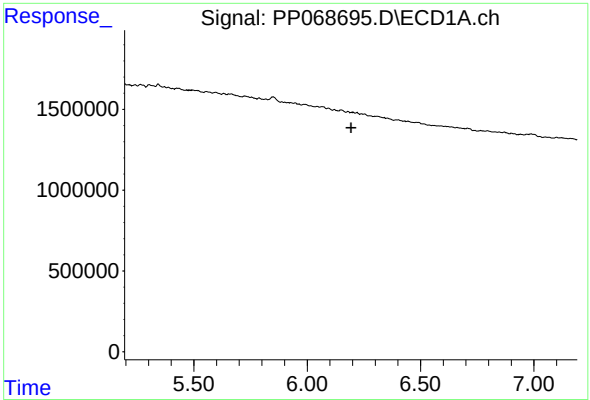
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

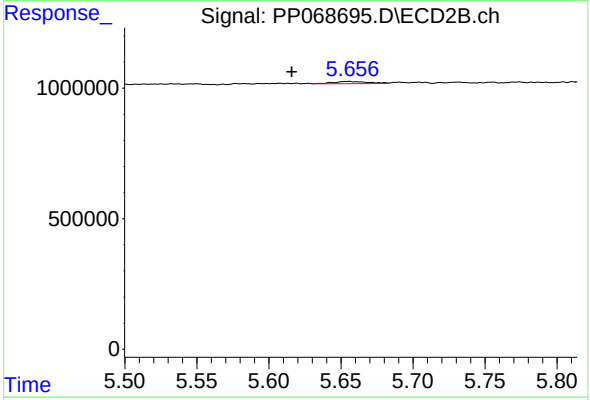
R.T.: 5.472 min
Delta R.T.: 0.031 min
Response: 20781
Conc: 1.90 ng/ml



#15 AR-1232-5

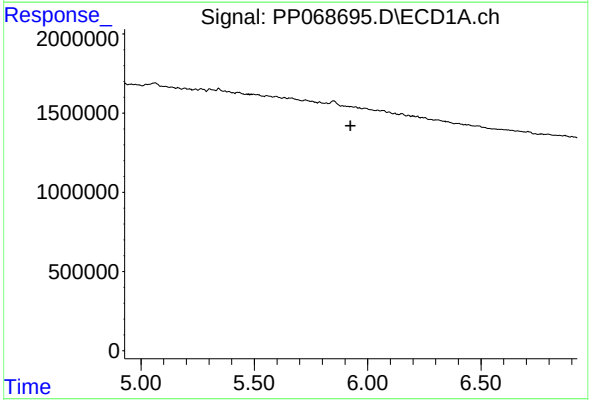
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



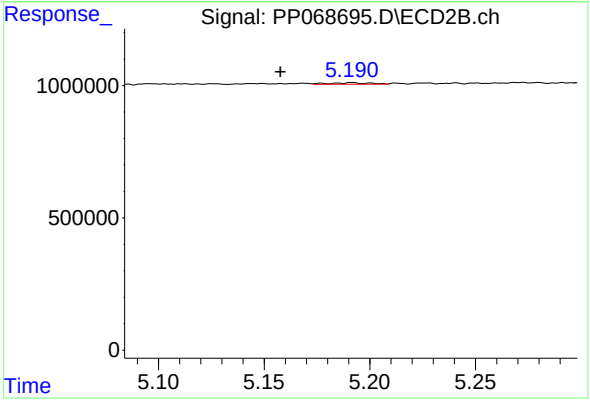
#15 AR-1232-5

R.T.: 5.655 min
Delta R.T.: 0.039 min
Response: 149326
Conc: 12.12 ng/ml



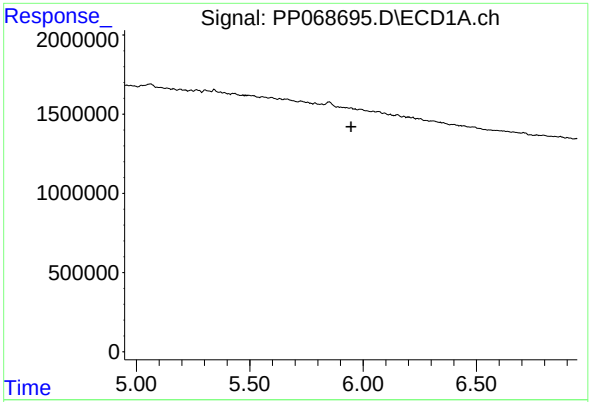
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

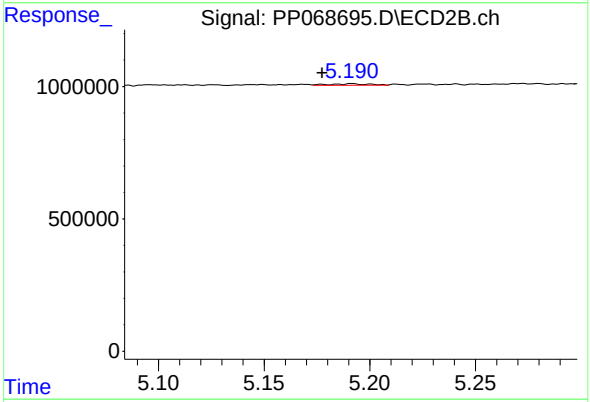
R.T.: 5.192 min
Delta R.T.: 0.034 min
Response: 71272
Conc: 2.56 ng/ml



#17 AR-1242-2

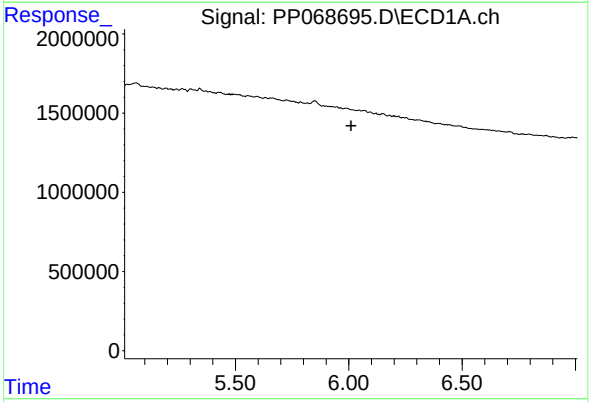
R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



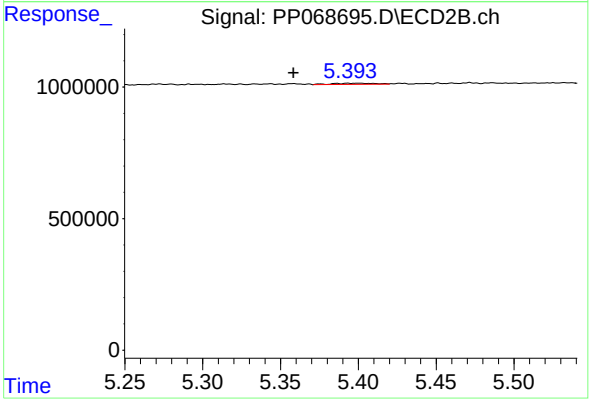
#17 AR-1242-2

R.T.: 5.192 min
Delta R.T.: 0.014 min
Response: 71272
Conc: 1.85 ng/ml



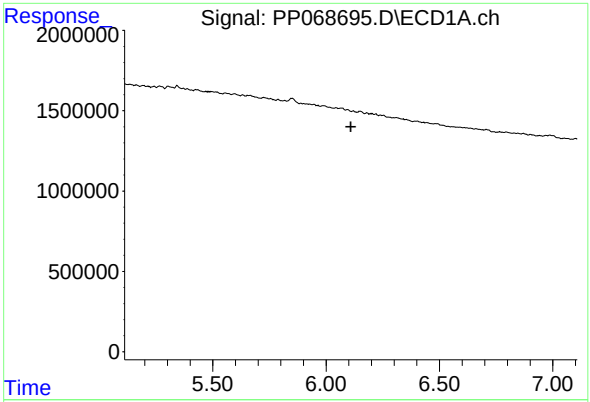
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

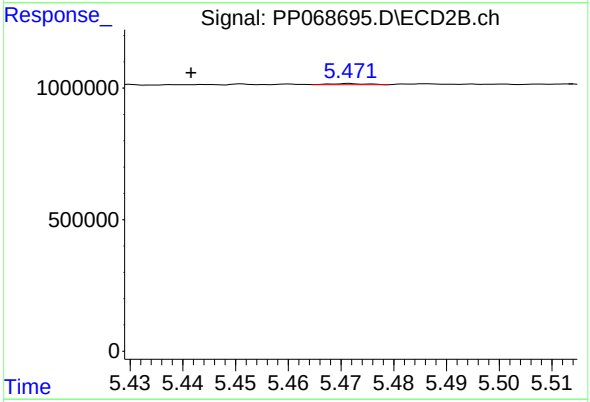
R.T.: 5.393 min
Delta R.T.: 0.035 min
Response: 84173
Conc: 3.96 ng/ml



#19 AR-1242-4

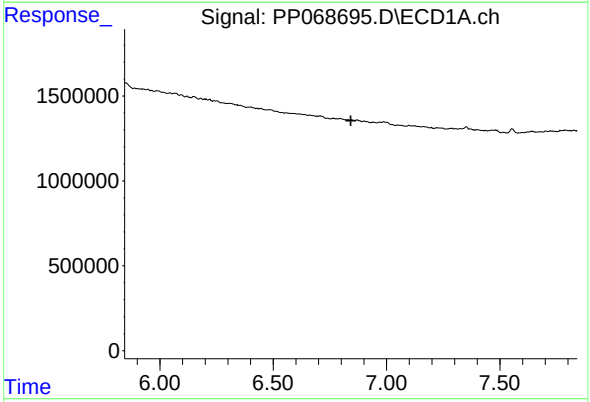
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



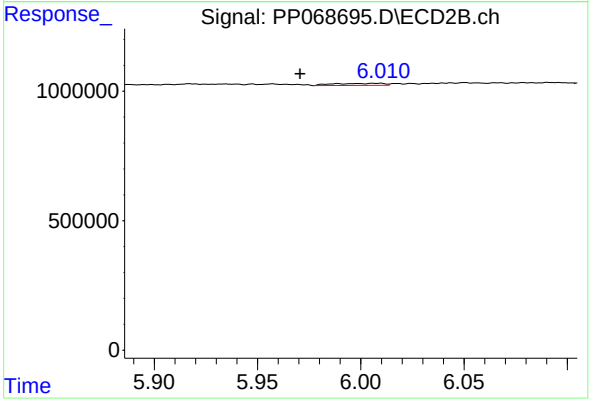
#19 AR-1242-4

R.T.: 5.472 min
Delta R.T.: 0.030 min
Response: 20781
Conc: 0.91 ng/ml



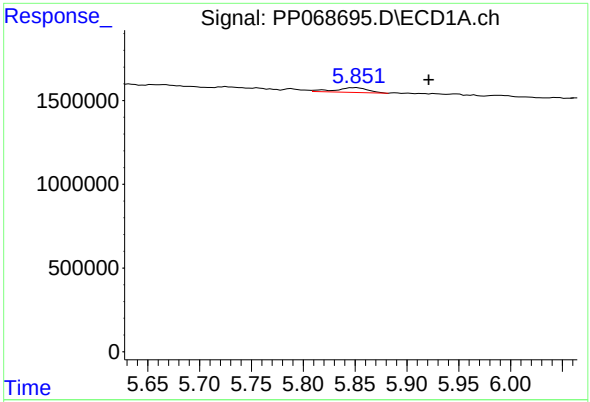
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

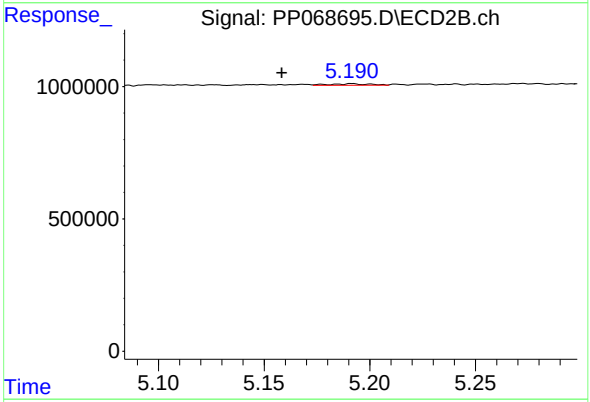
R.T.: 6.008 min
Delta R.T.: 0.037 min
Response: 137345
Conc: 5.00 ng/ml



#21 AR-1248-1

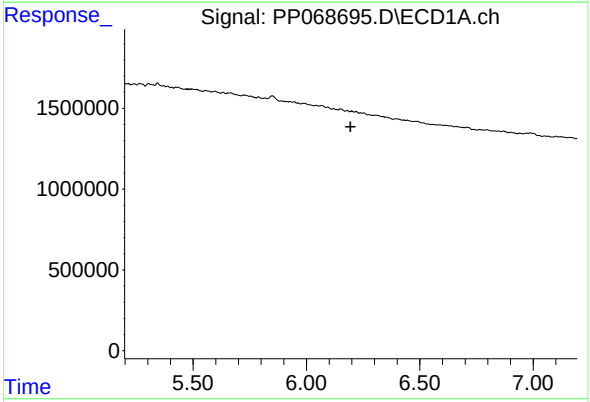
R.T.: 5.852 min
Delta R.T.: -0.069 min
Response: 621614
Conc: 27.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165226BL



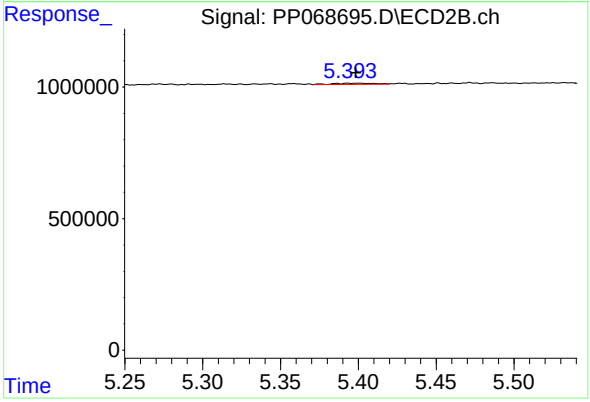
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: 0.033 min
Response: 71272
Conc: 3.26 ng/ml



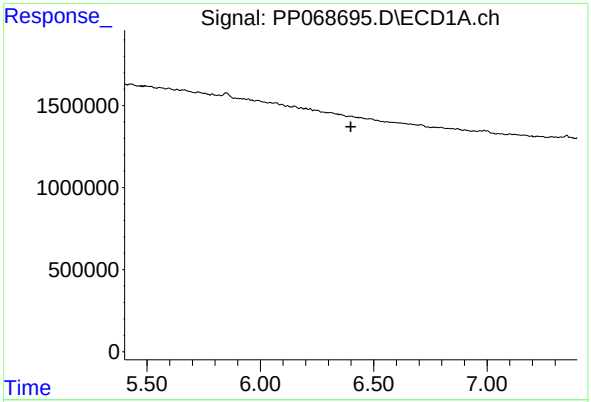
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

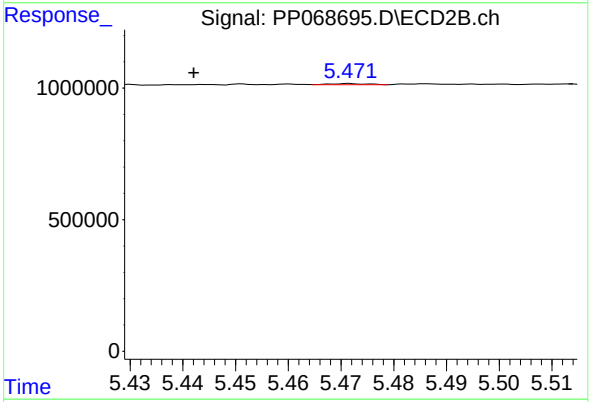
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 84173
Conc: 2.63 ng/ml



#23 AR-1248-3

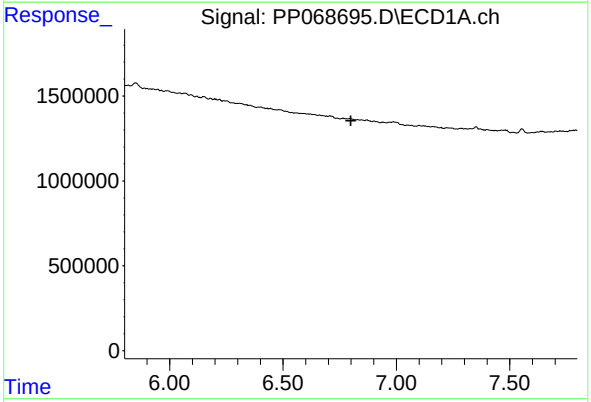
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



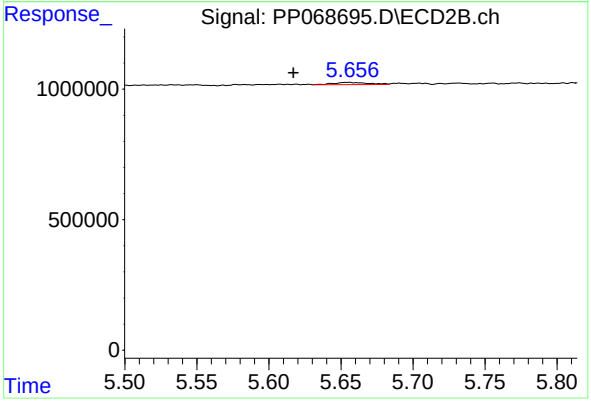
#23 AR-1248-3

R.T.: 5.472 min
Delta R.T.: 0.030 min
Response: 20781
Conc: 0.62 ng/ml



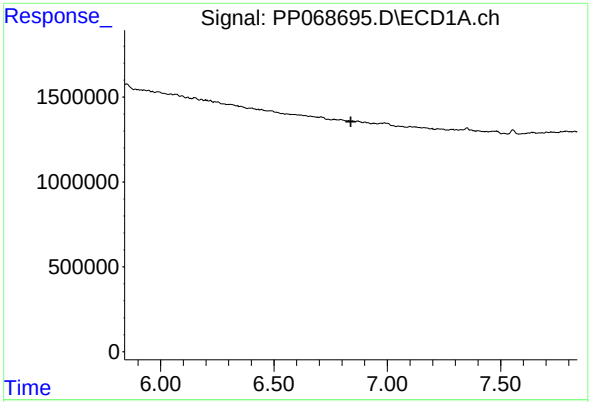
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

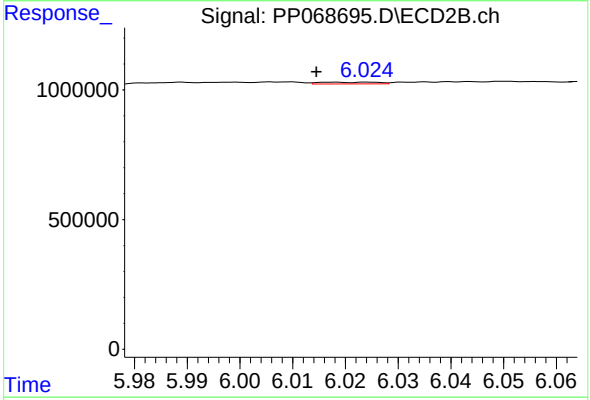
R.T.: 5.655 min
Delta R.T.: 0.038 min
Response: 149326
Conc: 3.85 ng/ml



#25 AR-1248-5

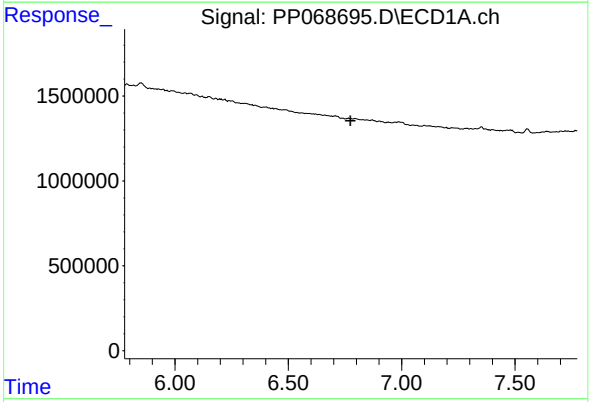
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



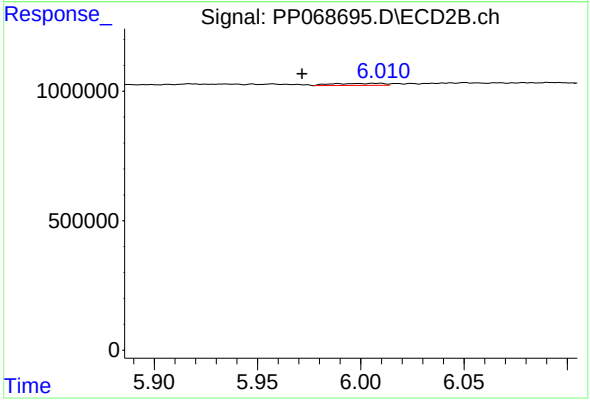
#25 AR-1248-5

R.T.: 6.018 min
Delta R.T.: 0.003 min
Response: 51139
Conc: 1.38 ng/ml



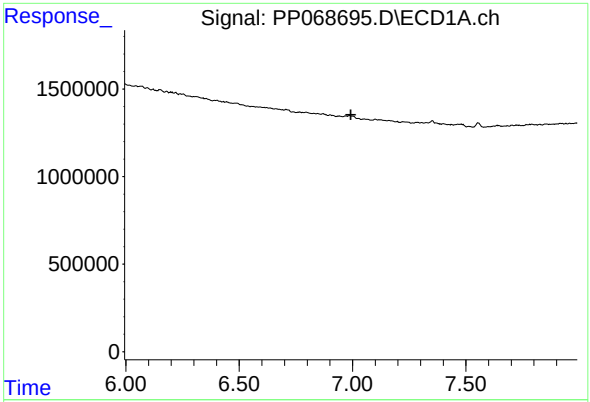
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

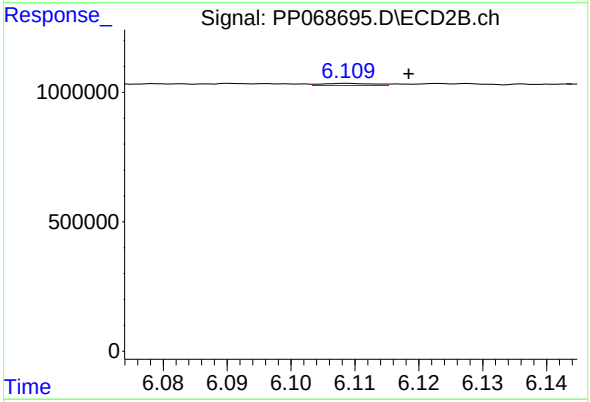
R.T.: 6.008 min
Delta R.T.: 0.036 min
Response: 137345
Conc: 2.26 ng/ml



#27 AR-1254-2

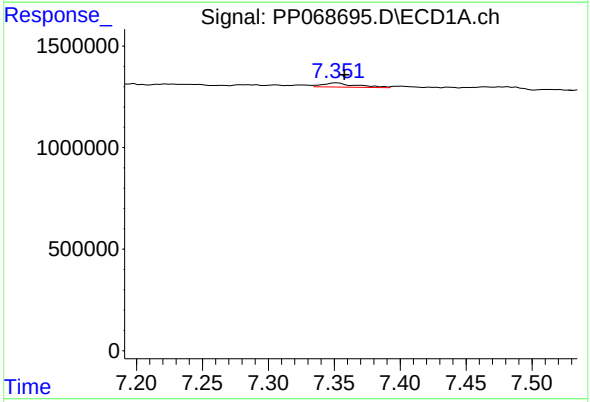
R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



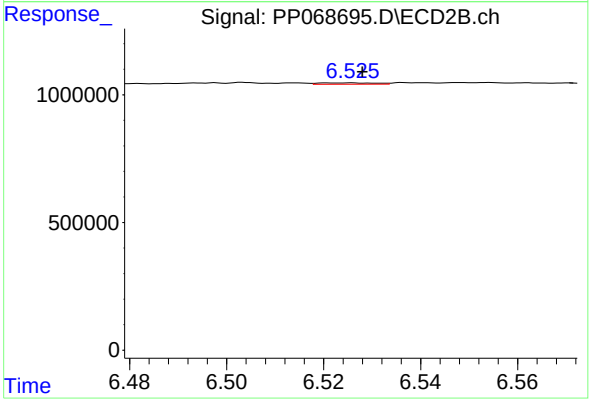
#27 AR-1254-2

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 47169
Conc: 0.89 ng/ml



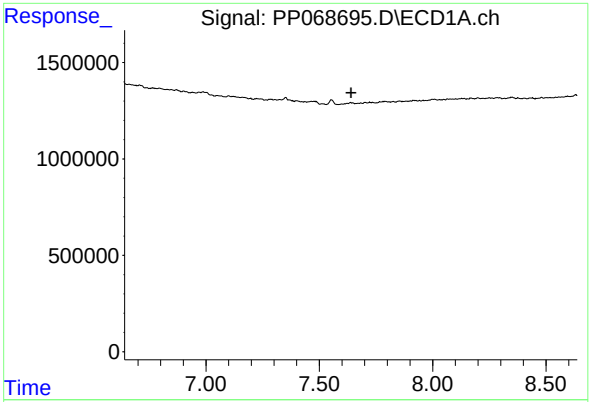
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 366549
Conc: 5.13 ng/ml



#28 AR-1254-3

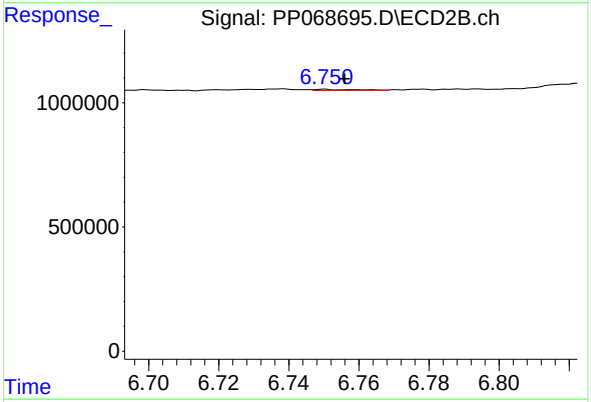
R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 44351
Conc: 0.53 ng/ml



#29 AR-1254-4

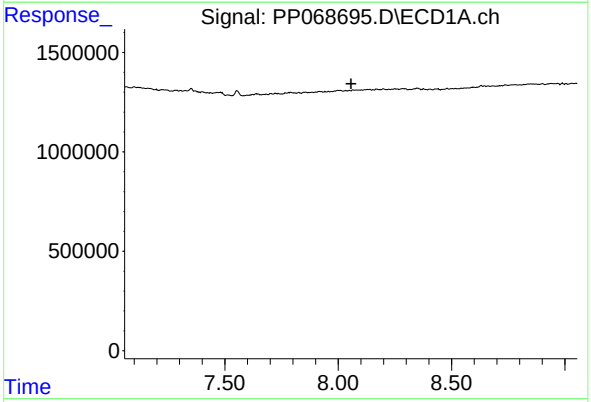
R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



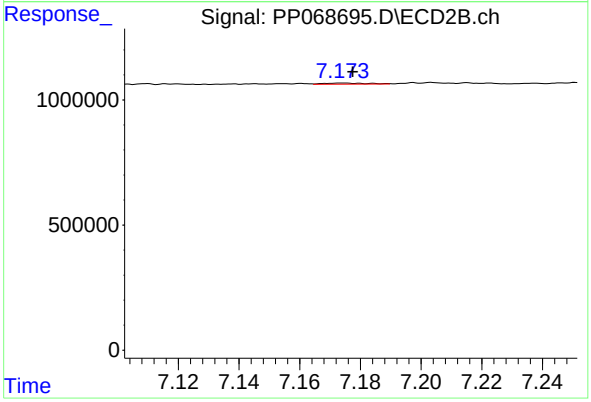
#29 AR-1254-4

R.T.: 6.750 min
Delta R.T.: -0.006 min
Response: 35225
Conc: 0.72 ng/ml



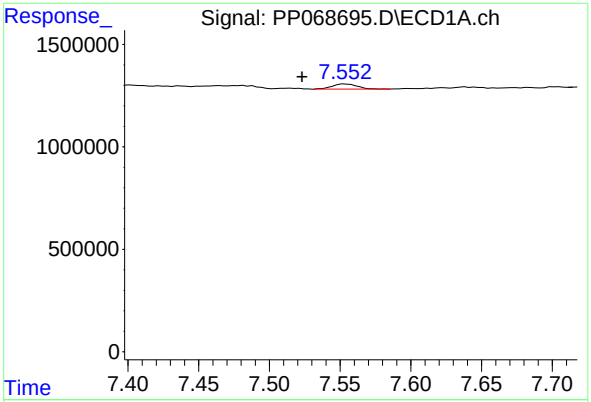
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

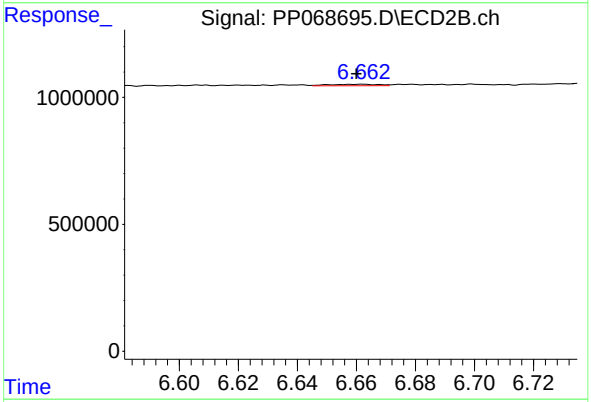
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 43860
Conc: 0.59 ng/ml



#31 AR-1260-1

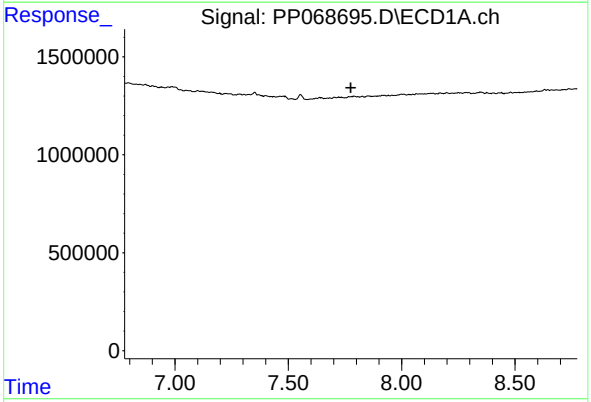
R.T.: 7.554 min
Delta R.T.: 0.031 min
Response: 304281
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165226BL



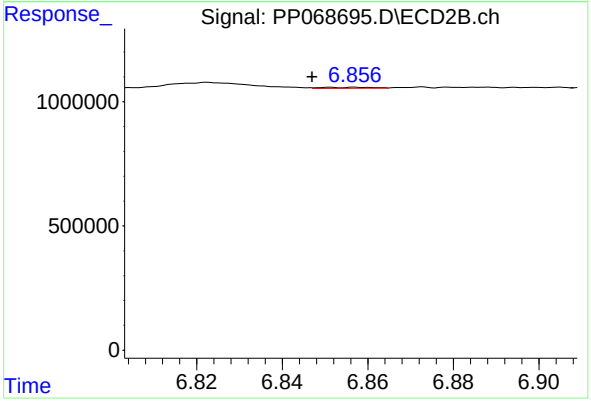
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 65251
Conc: 1.17 ng/ml



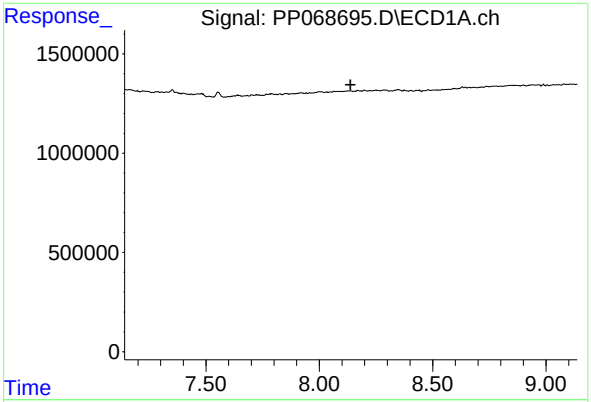
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

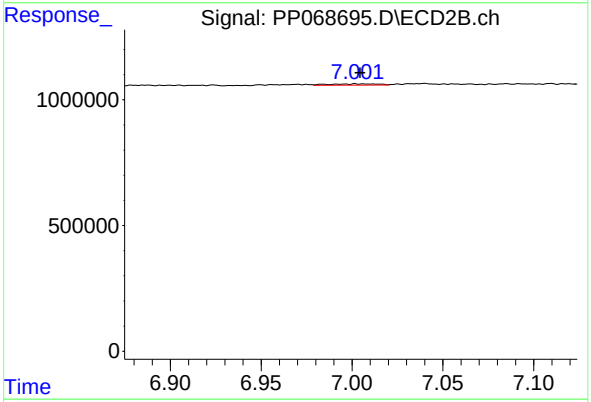
R.T.: 6.857 min
Delta R.T.: 0.010 min
Response: 34550
Conc: 0.52 ng/ml



#33 AR-1260-3

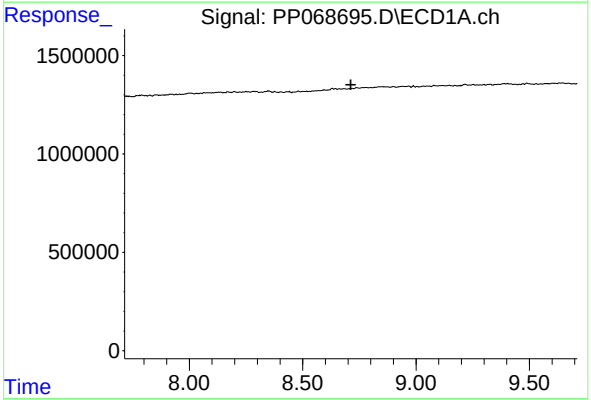
R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



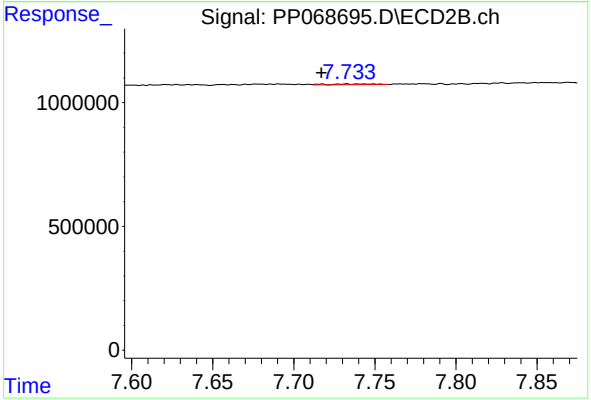
#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 94183
Conc: 1.52 ng/ml



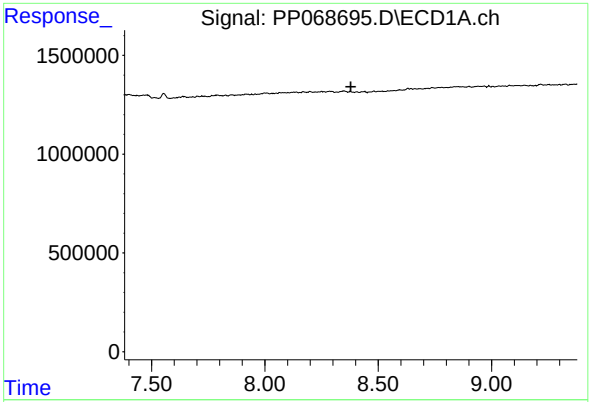
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.



#35 AR-1260-5

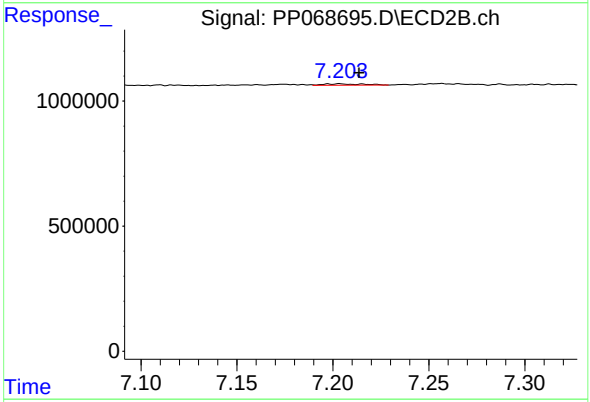
R.T.: 7.733 min
Delta R.T.: 0.016 min
Response: 54345
Conc: 0.46 ng/ml



#36 AR-1262-1

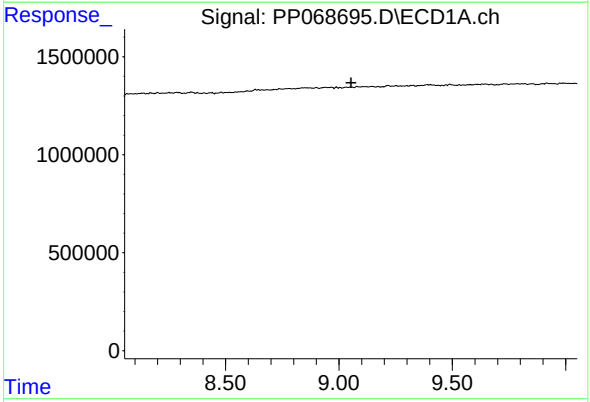
R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



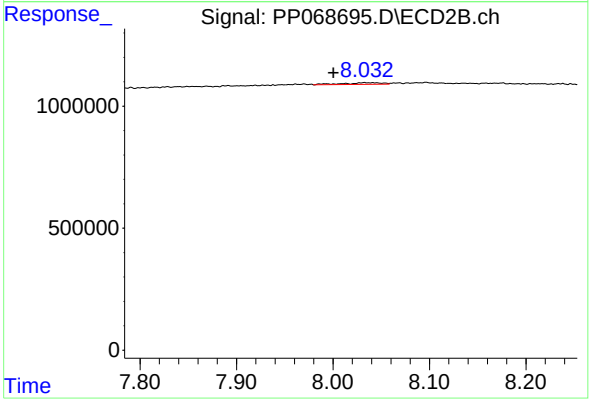
#36 AR-1262-1

R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 75548
Conc: 0.97 ng/ml



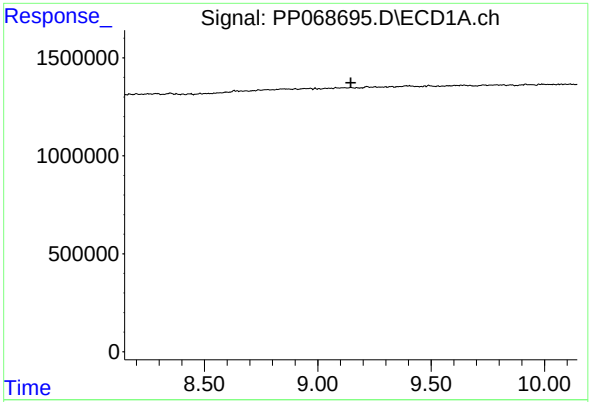
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

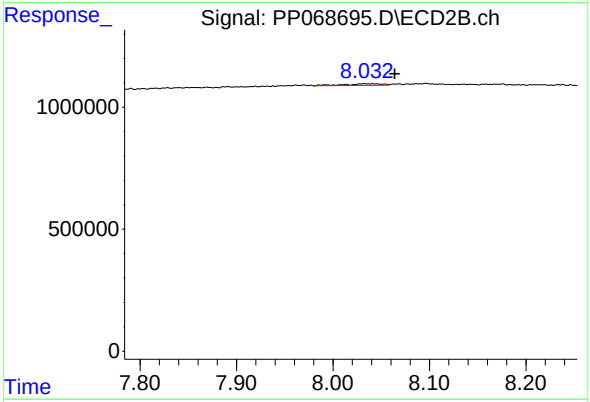
R.T.: 8.033 min
Delta R.T.: 0.032 min
Response: 203813
Conc: 3.46 ng/ml



#39 AR-1262-4

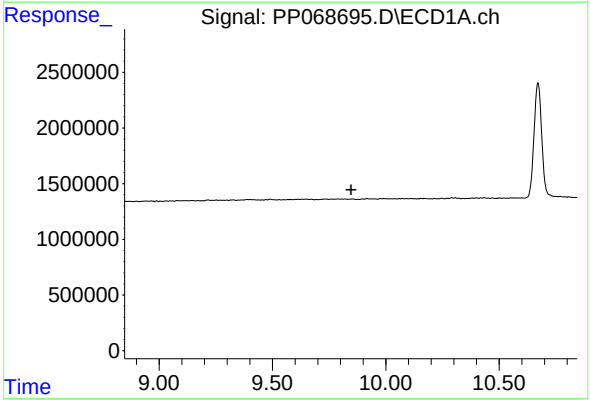
R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



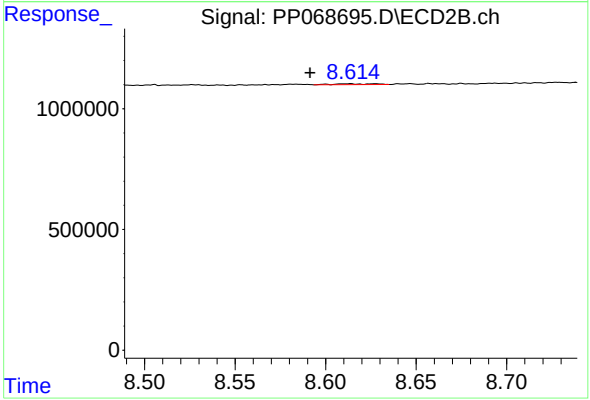
#39 AR-1262-4

R.T.: 8.033 min
Delta R.T.: -0.032 min
Response: 203813
Conc: 1.97 ng/ml



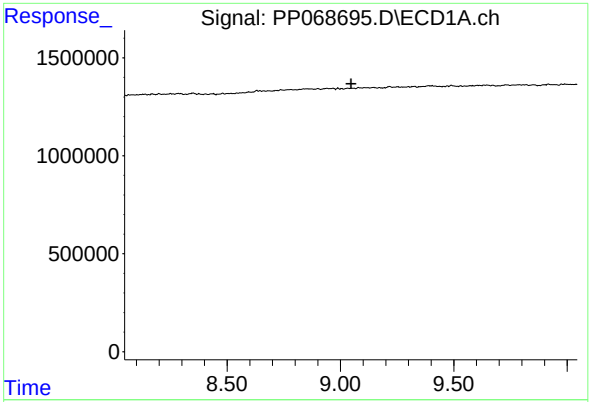
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

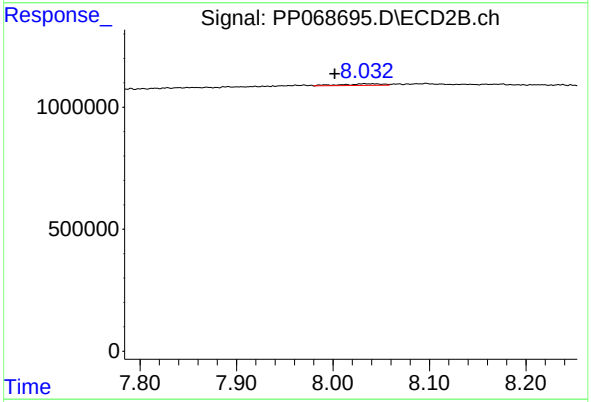
R.T.: 8.613 min
Delta R.T.: 0.021 min
Response: 54641
Conc: 1.08 ng/ml



#41 AR-1268-1

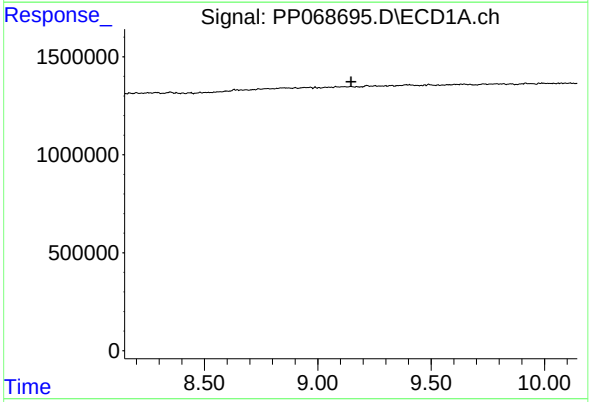
R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



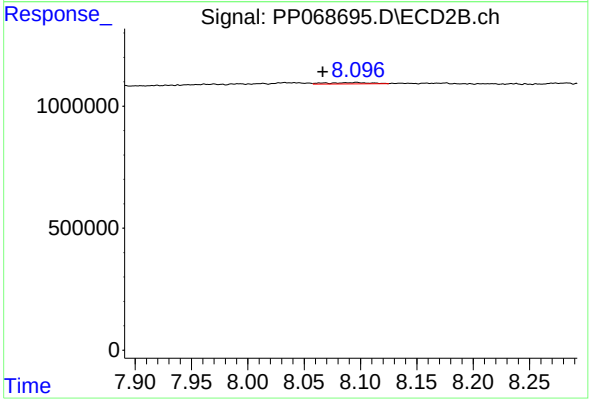
#41 AR-1268-1

R.T.: 8.033 min
Delta R.T.: 0.031 min
Response: 203813
Conc: 1.31 ng/ml



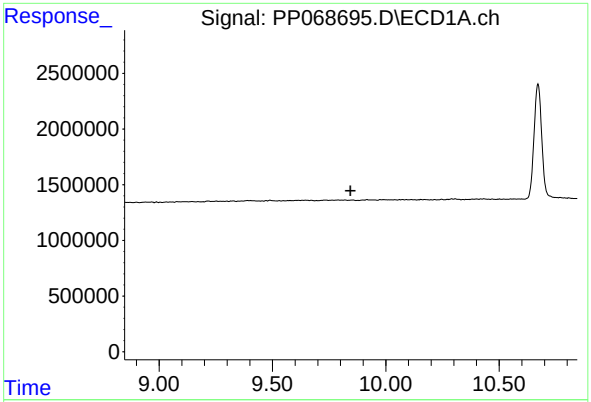
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

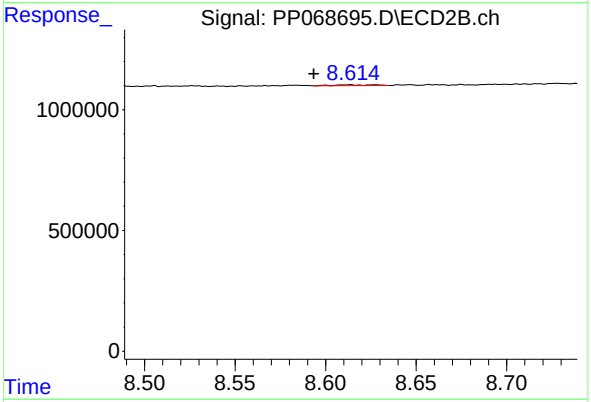
R.T.: 8.096 min
Delta R.T.: 0.030 min
Response: 149401
Conc: 1.06 ng/ml



#44 AR-1268-4

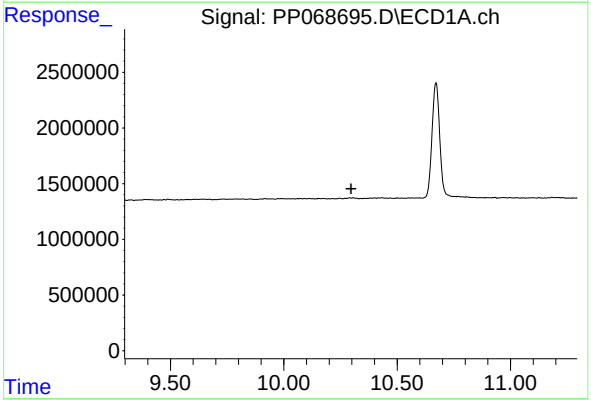
R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165226BL



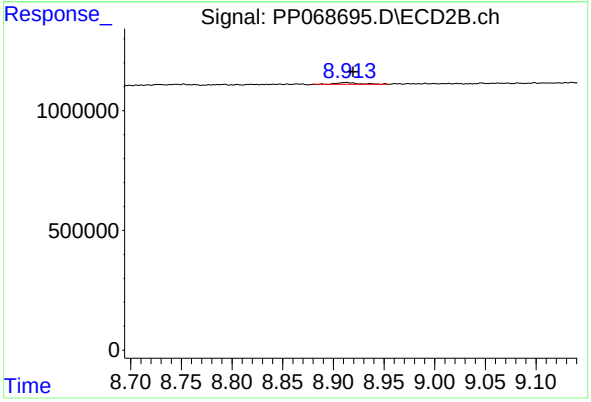
#44 AR-1268-4

R.T.: 8.613 min
Delta R.T.: 0.019 min
Response: 54641
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 102338
Conc: 0.27 ng/ml