Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP067994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 16:19
Operator : YP\AJ
Sample : P4426-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:55:47 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...	4.754	4.051	15515205	16856400	16.762	16.683	
2)	SA Decachlor...	10.664	9.212	20644262	18978064	17.931	16.923	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.157	0	47760	N.D.	1.365	#
4)	L1 AR-1016-2	0.000	5.157	0	47760	N.D.	0.992	#
5)	L1 AR-1016-3	0.000	5.348	0	67373	N.D.	2.501	#
6)	L1 AR-1016-4	0.000	5.348f	0	67373	N.D.	2.797	#
7)	L1 AR-1016-5	0.000	5.617	0	142486	N.D.	4.686	#
9)	L2 AR-1221-2	5.085f	4.358	955147	894377	100.961	89.786	
10)	L2 AR-1221-3	5.108	4.443	372312	122007	12.879	3.919	#
11)	L3 AR-1232-1	5.108	4.443	372312	122007	16.287	5.014	#
12)	L3 AR-1232-2	5.612f	5.157	313302	47760	26.589	2.135	#
13)	L3 AR-1232-3	0.000	5.348	0	67373	N.D.	5.641	#
15)	L3 AR-1232-5	0.000	5.617	0	142486	N.D.	10.594	#
16)	L4 AR-1242-1	0.000	5.157	0	47760	N.D.	1.643	#
17)	L4 AR-1242-2	0.000	5.157	0	47760	N.D.	1.190	#
18)	L4 AR-1242-3	0.000	5.348	0	67373	N.D.	2.995	#
20)	L4 AR-1242-5	0.000	5.964	0	100961	N.D.	3.524	#
21)	L5 AR-1248-1	0.000	5.157	0	47760	N.D.	2.107	#
22)	L5 AR-1248-2	0.000	5.348f	0	67373	N.D.	2.036	#
24)	L5 AR-1248-4	0.000	5.617	0	142486	N.D.	3.479	#
25)	L5 AR-1248-5	0.000	5.964f	0	100961	N.D.	2.696	#
26)	L6 AR-1254-1	0.000	5.964	0	100961	N.D.	1.709	#
27)	L6 AR-1254-2	0.000	6.122	0	52373	N.D.	0.998	#
28)	L6 AR-1254-3	7.354	6.529	487223	231418	7.015	2.781	#
29)	L6 AR-1254-4	7.635	0.000	369627	0	7.407	N.D.	#
30)	L6 AR-1254-5	0.000	7.181	0	228430	N.D.	3.106	#
31)	L7 AR-1260-1	7.476f	6.659	266516	113321	4.933	1.989	#
32)	L7 AR-1260-2	7.770	6.830	232658	431469	3.677	6.468	#
33)	L7 AR-1260-3	0.000	7.003	0	132547	N.D.	2.081	#
34)	L7 AR-1260-4	8.412f	7.477	449371	704070	7.465	12.733	#
35)	L7 AR-1260-5	8.714	7.714	361603	3598395	3.357	29.423	#
36)	L8 AR-1262-1	8.412f	7.224	449371	23802	6.261	0.303	#
37)	L8 AR-1262-2	8.714	7.477	361603	704070	2.974	9.922	#
38)	L8 AR-1262-3	0.000	8.019	0	76048	N.D.	1.332	#
39)	L8 AR-1262-4	0.000	8.070	0	184965	N.D.	1.842	#
40)	L8 AR-1262-5	0.000	8.593	0	12729	N.D.	0.254	#
41)	L9 AR-1268-1	0.000	8.019	0	76048	N.D.	0.478	#
42)	L9 AR-1268-2	0.000	8.070	0	184965	N.D.	1.292	#
43)	L9 AR-1268-3	0.000	8.286	0	12674	N.D.	0.099	#
44)	L9 AR-1268-4	0.000	8.593	0	12729	N.D.	0.225	#
45)	L9 AR-1268-5	10.296	8.920	37382	91858	0.100	0.243	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP067994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 16:19
Operator : YP\AJ
Sample : P4426-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:55:47 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

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

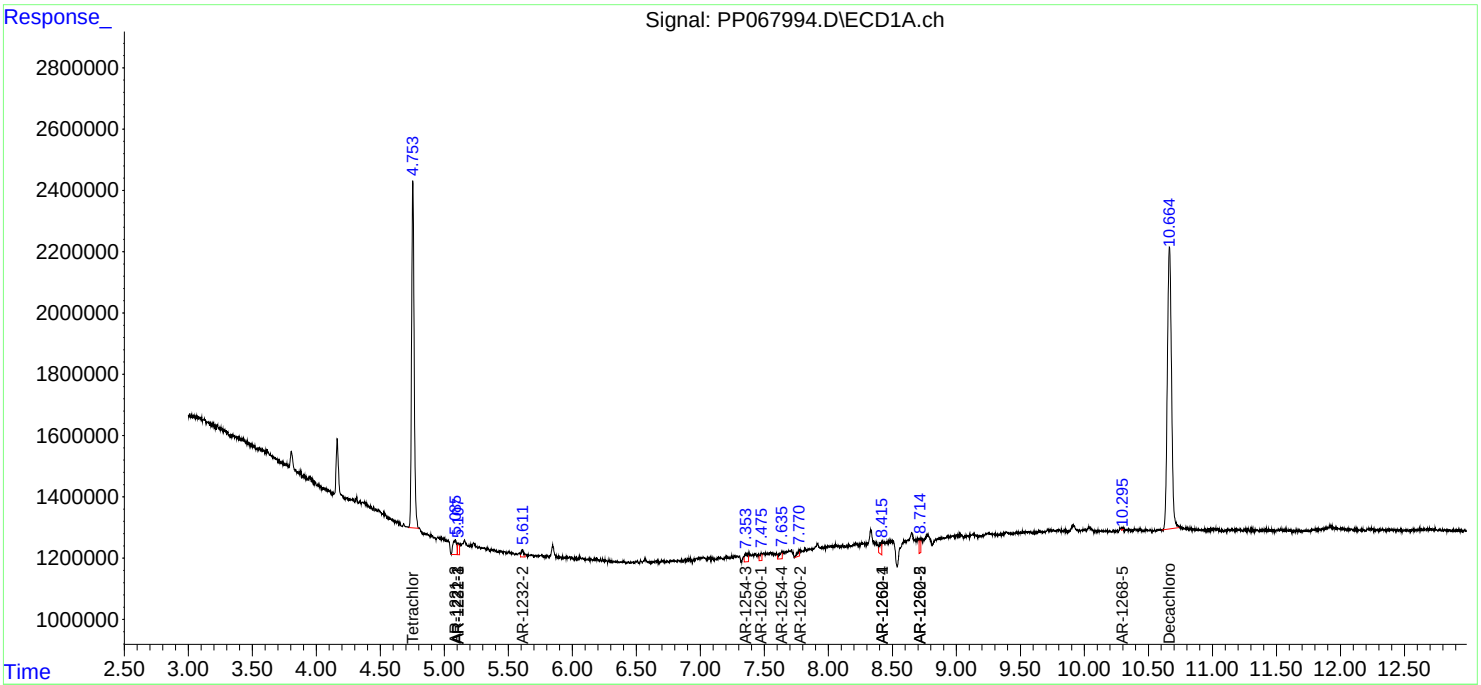
Quantitation Report (Not Reviewed)

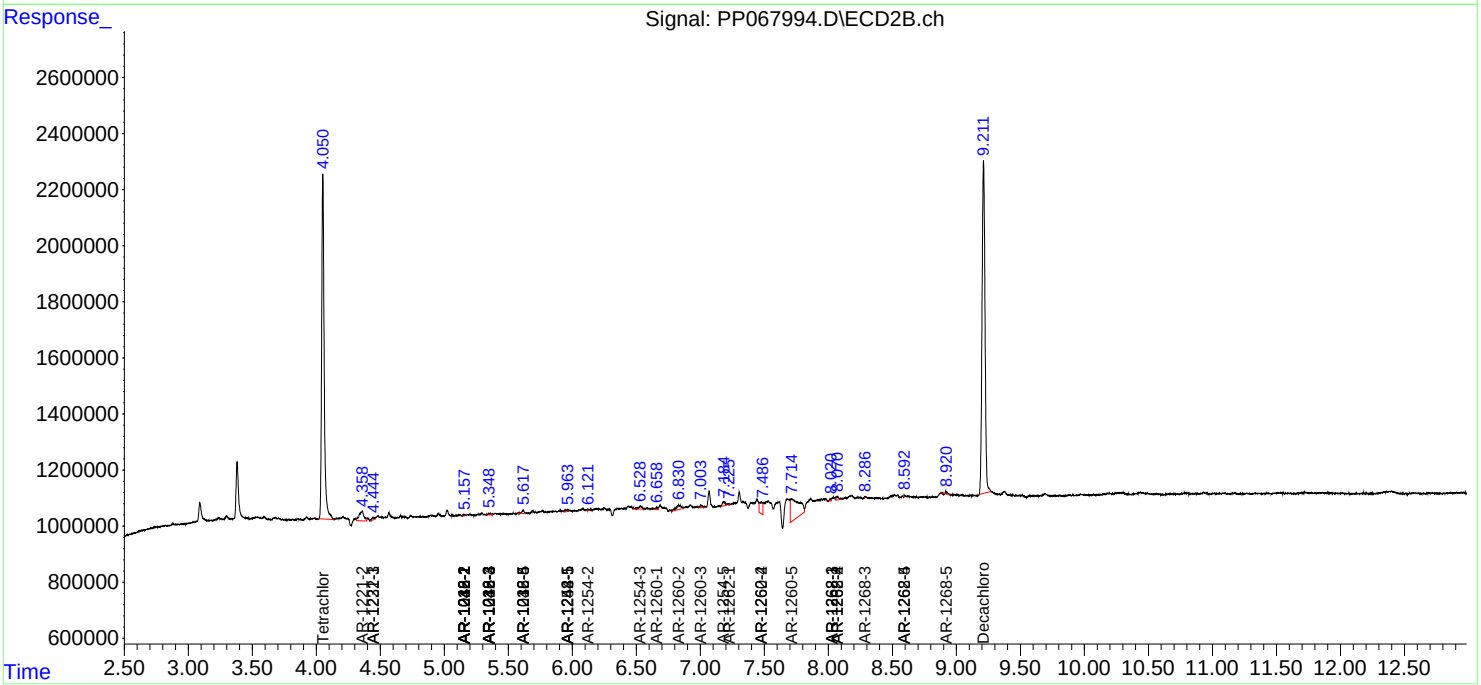
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP067994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 16:19
Operator : YP\AJ
Sample : P4426-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

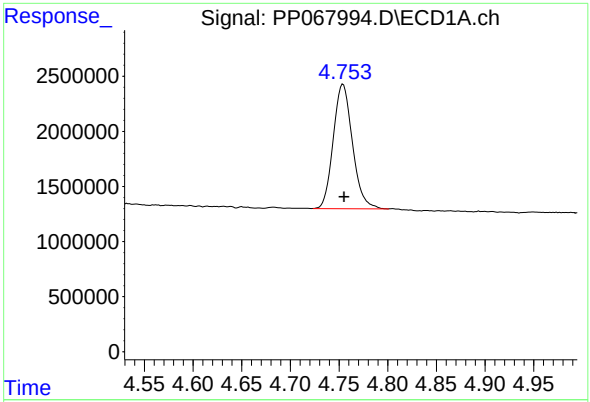
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:55:47 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



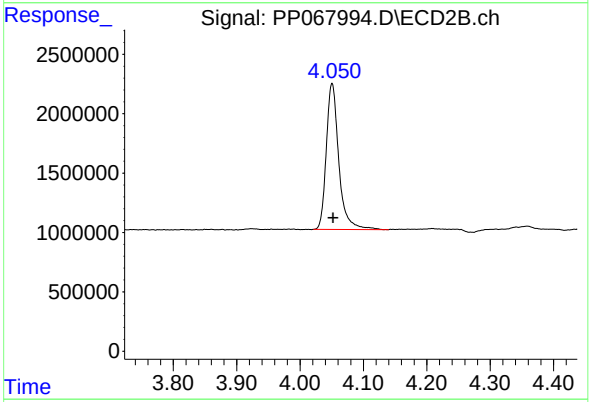




#1 Tetrachloro-m-xylene

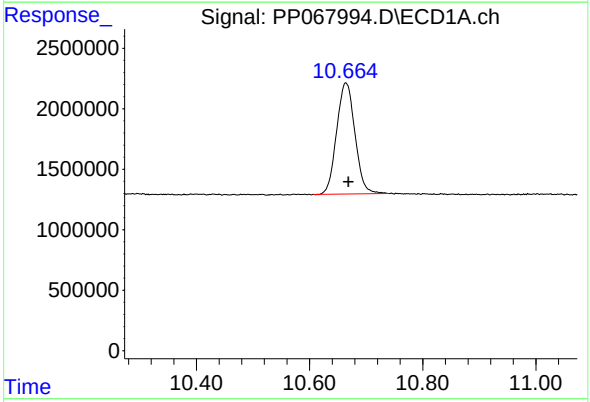
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 15515205
Conc: 16.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



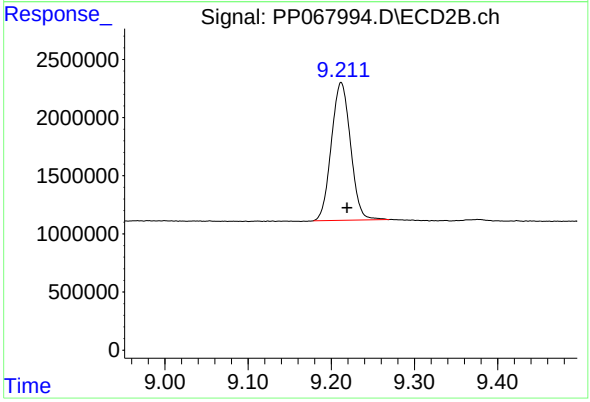
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 16856400
Conc: 16.68 ng/ml



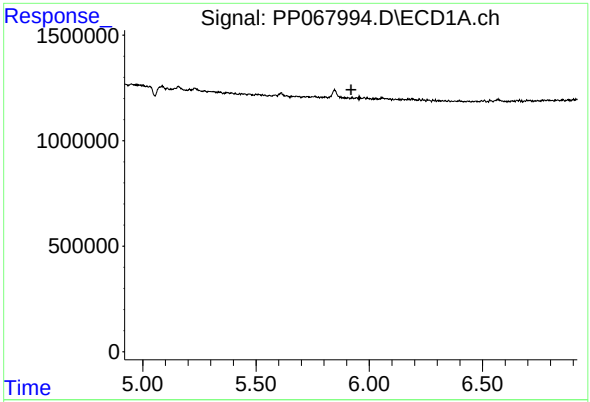
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 20644262
Conc: 17.93 ng/ml



#2 Decachlorobiphenyl

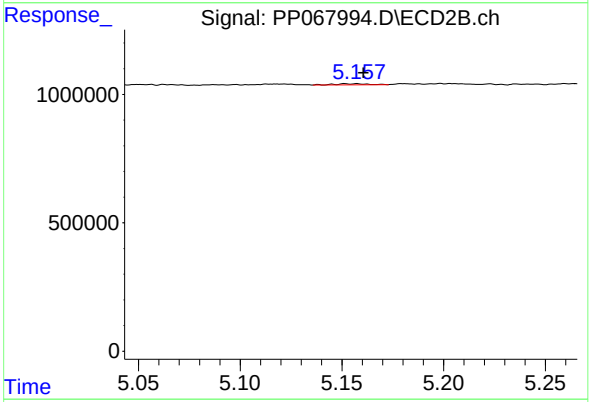
R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 18978064
Conc: 16.92 ng/ml



#3 AR-1016-1

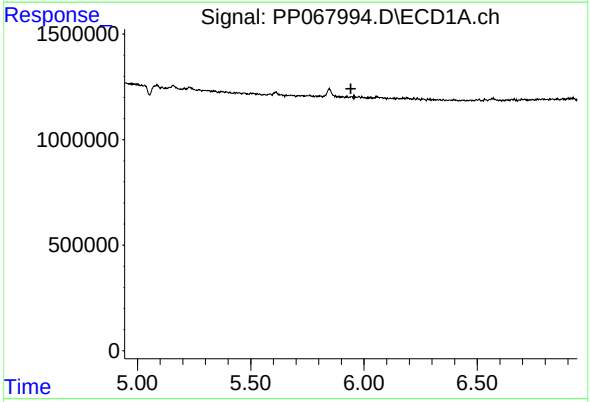
R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



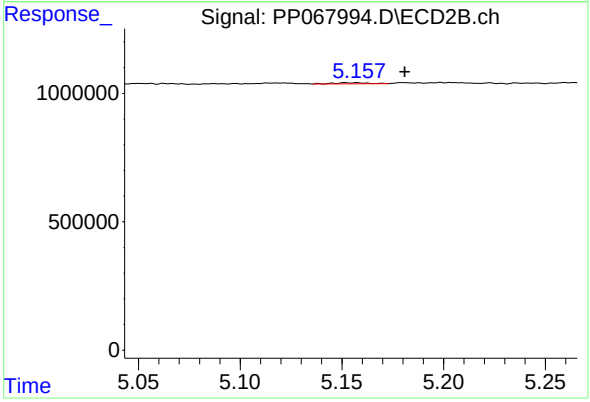
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 47760
Conc: 1.37 ng/ml



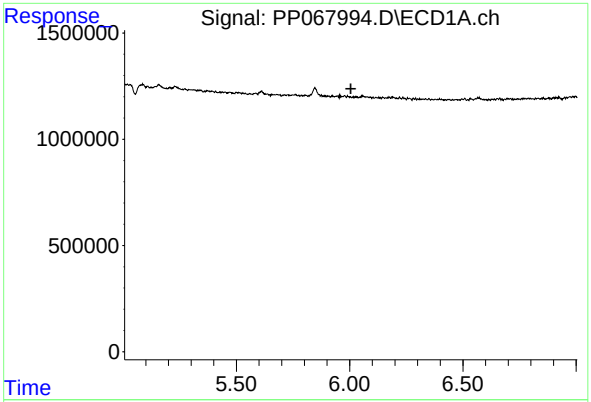
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

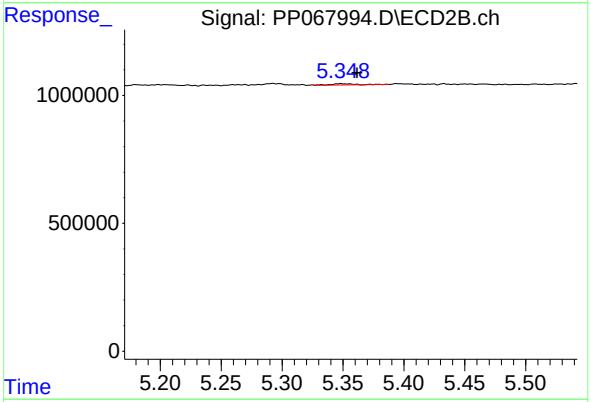
R.T.: 5.157 min
Delta R.T.: -0.024 min
Response: 47760
Conc: 0.99 ng/ml



#5 AR-1016-3

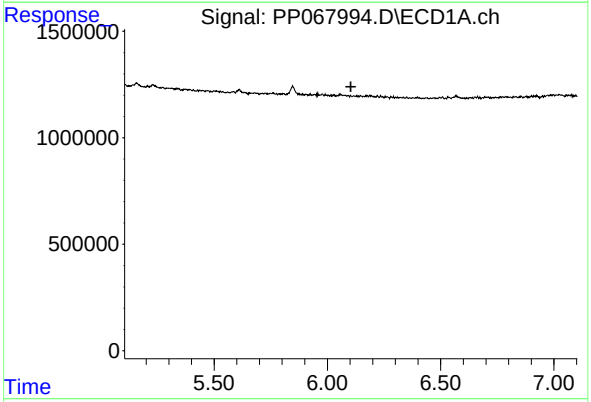
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



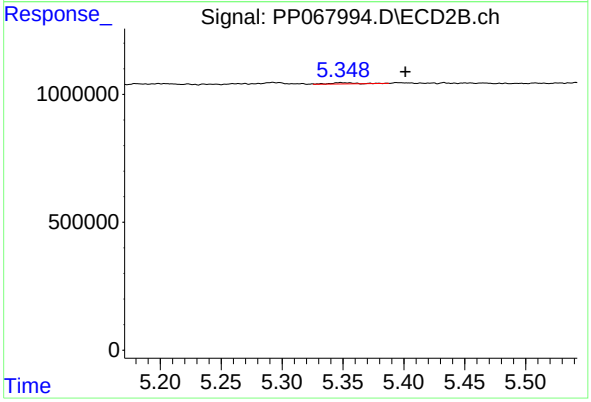
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.014 min
Response: 67373
Conc: 2.50 ng/ml



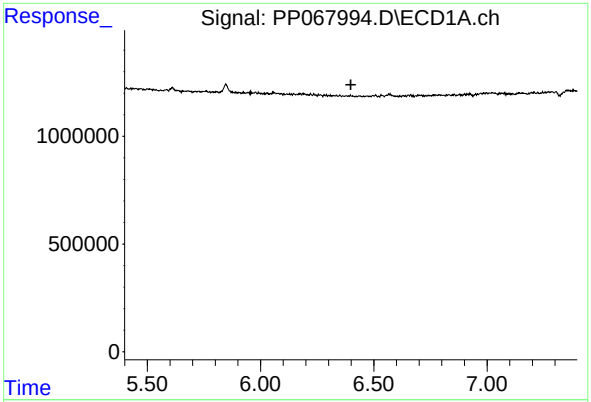
#6 AR-1016-4

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



#6 AR-1016-4

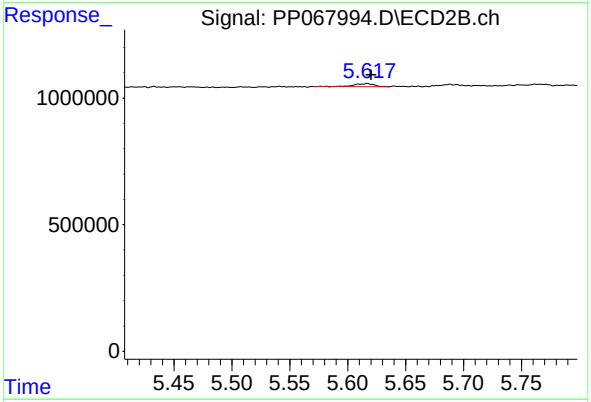
R.T.: 5.348 min
Delta R.T.: -0.053 min
Response: 67373
Conc: 2.80 ng/ml



#7 AR-1016-5

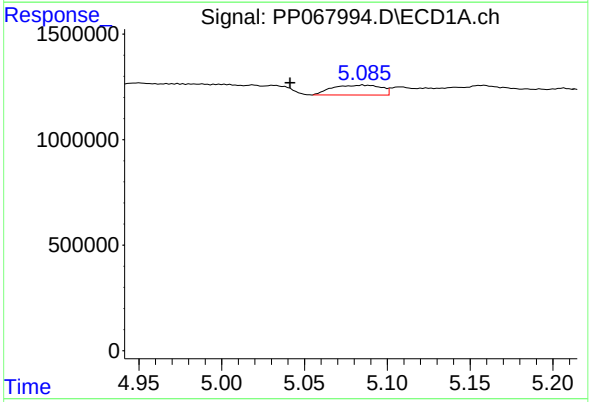
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



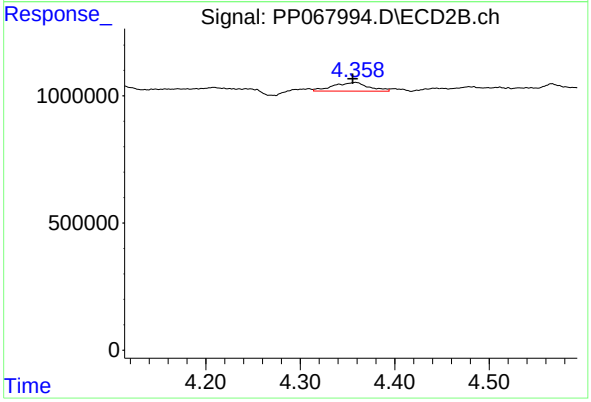
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 142486
Conc: 4.69 ng/ml



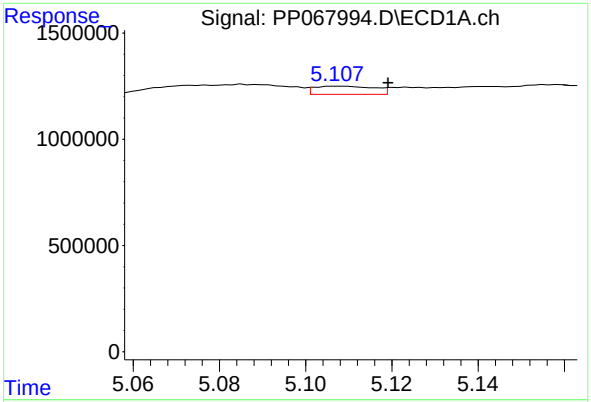
#9 AR-1221-2

R.T.: 5.085 min
Delta R.T.: 0.044 min
Response: 955147
Conc: 100.96 ng/ml



#9 AR-1221-2

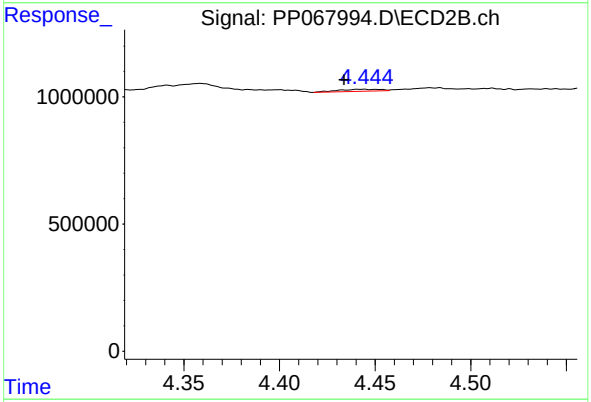
R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 894377
Conc: 89.79 ng/ml



#10 AR-1221-3

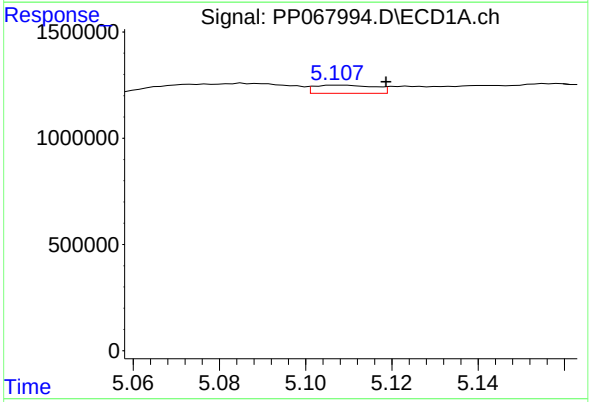
R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 372312
Conc: 12.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



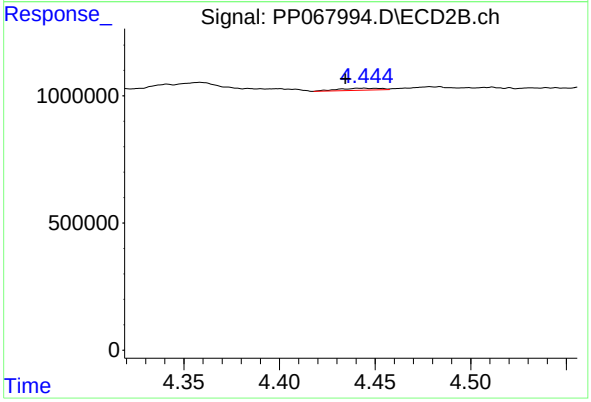
#10 AR-1221-3

R.T.: 4.443 min
Delta R.T.: 0.010 min
Response: 122007
Conc: 3.92 ng/ml



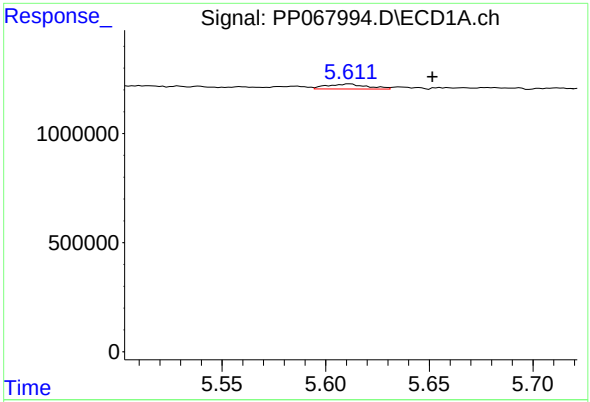
#11 AR-1232-1

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 372312
Conc: 16.29 ng/ml



#11 AR-1232-1

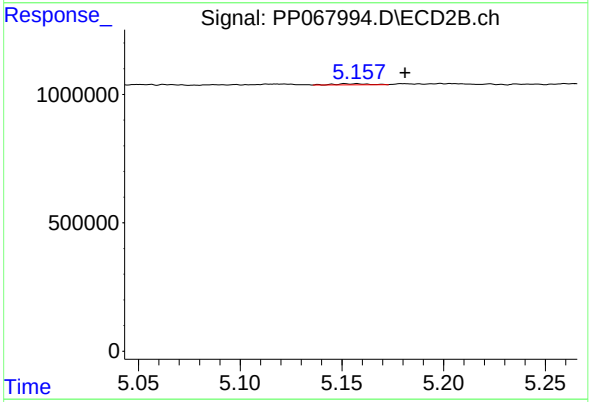
R.T.: 4.443 min
Delta R.T.: 0.009 min
Response: 122007
Conc: 5.01 ng/ml



#12 AR-1232-2

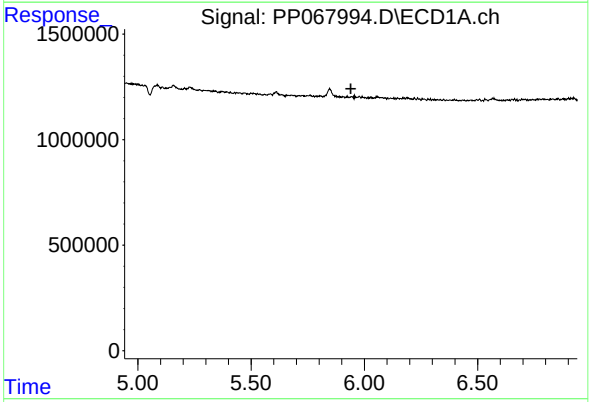
R.T.: 5.612 min
Delta R.T.: -0.040 min
Response: 313302
Conc: 26.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



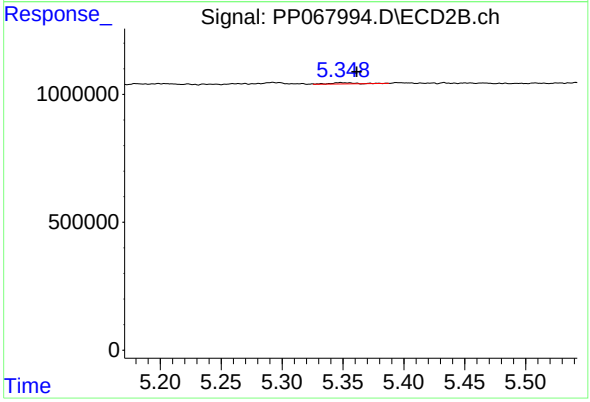
#12 AR-1232-2

R.T.: 5.157 min
Delta R.T.: -0.024 min
Response: 47760
Conc: 2.14 ng/ml



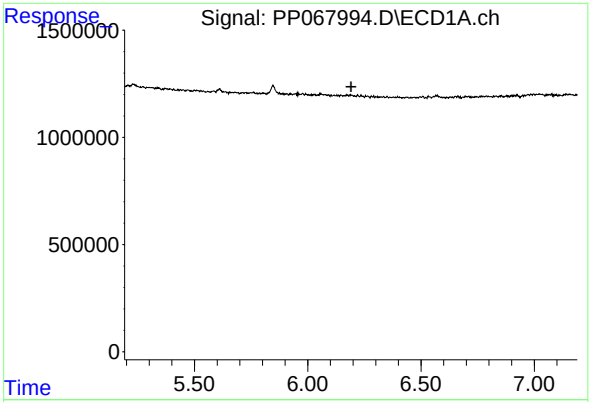
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

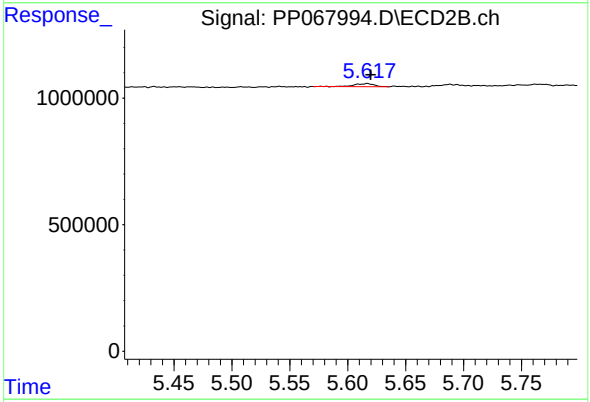
R.T.: 5.348 min
Delta R.T.: -0.013 min
Response: 67373
Conc: 5.64 ng/ml



#15 AR-1232-5

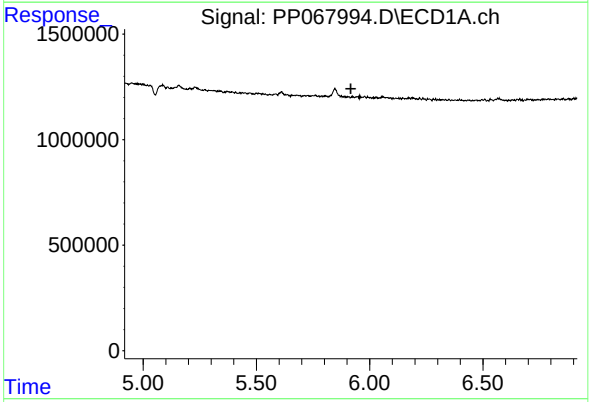
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



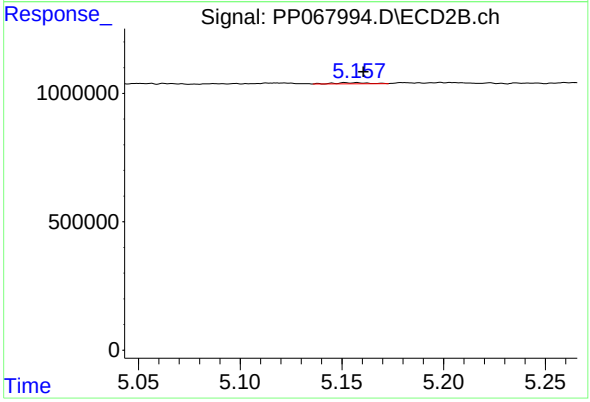
#15 AR-1232-5

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 142486
Conc: 10.59 ng/ml



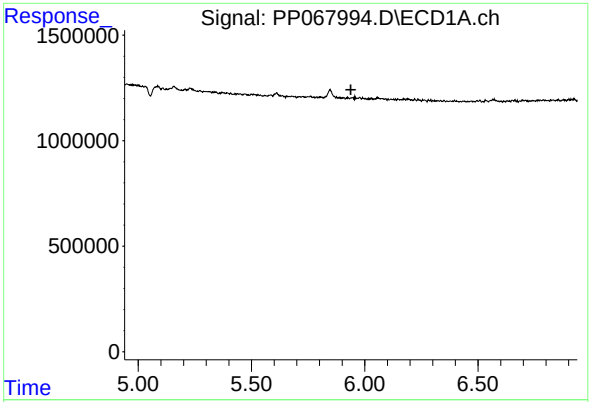
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



#16 AR-1242-1

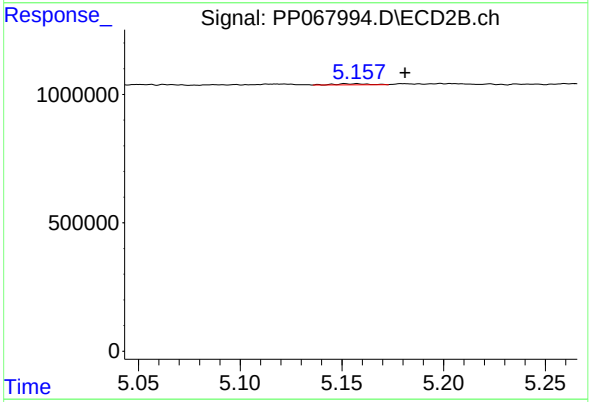
R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 47760
Conc: 1.64 ng/ml



#17 AR-1242-2

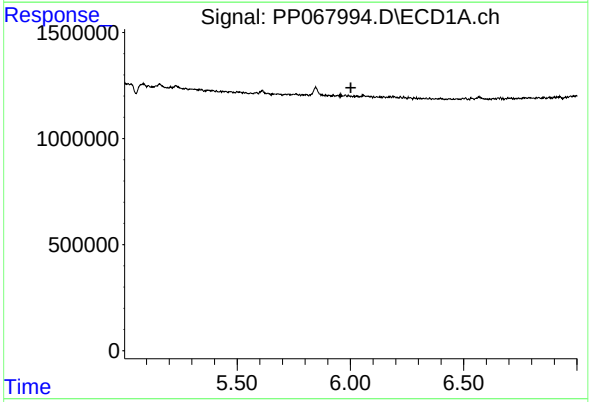
R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



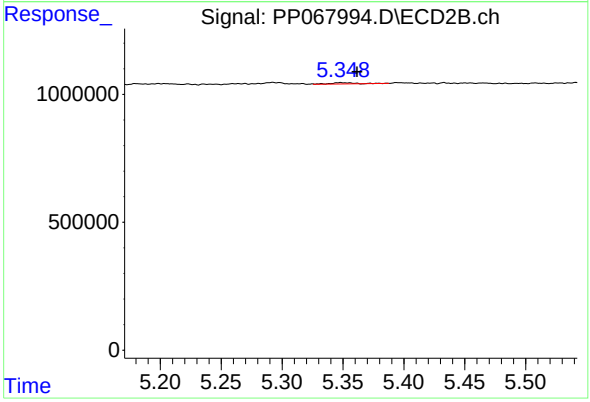
#17 AR-1242-2

R.T.: 5.157 min
Delta R.T.: -0.024 min
Response: 47760
Conc: 1.19 ng/ml



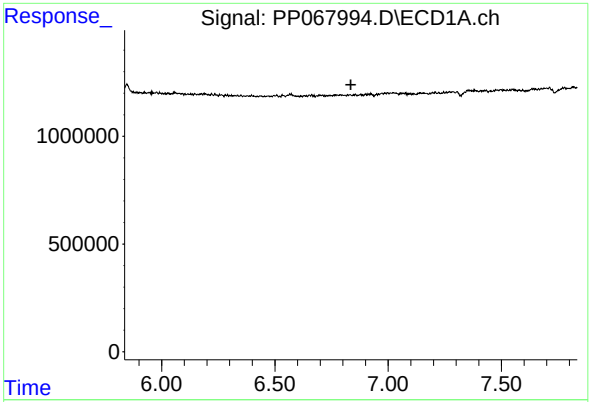
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#18 AR-1242-3

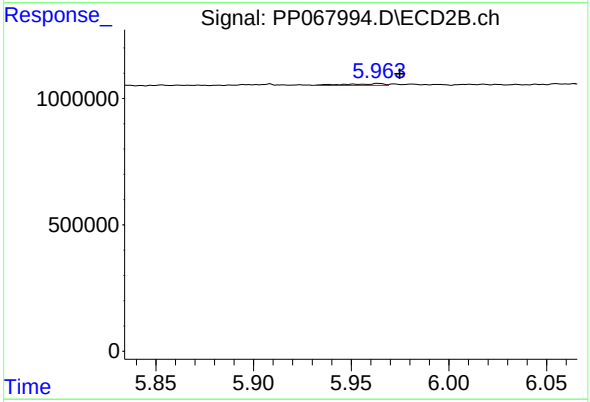
R.T.: 5.348 min
Delta R.T.: -0.014 min
Response: 67373
Conc: 3.00 ng/ml



#20 AR-1242-5

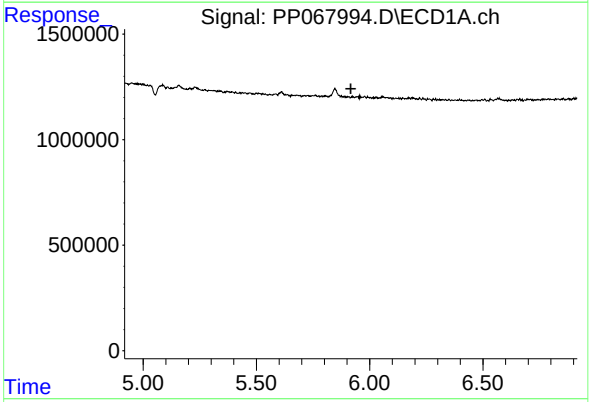
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



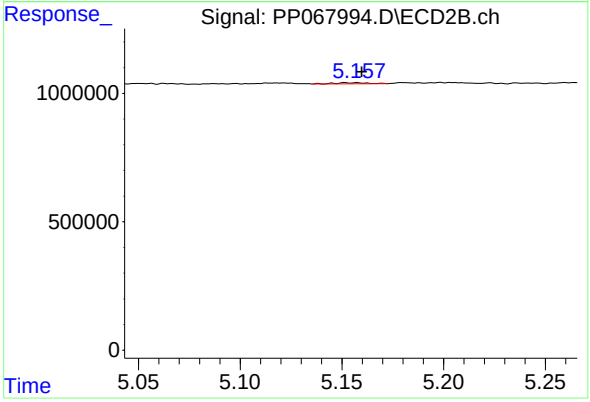
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 100961
Conc: 3.52 ng/ml



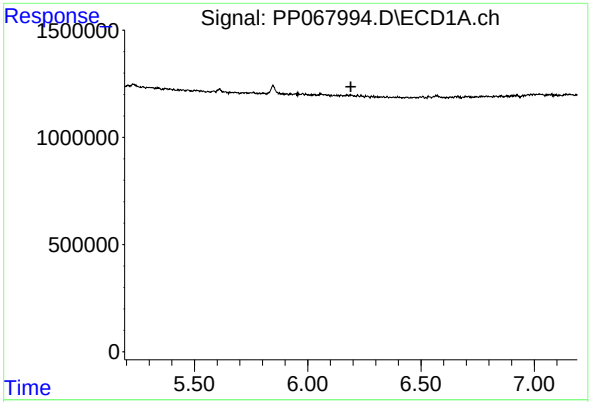
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#21 AR-1248-1

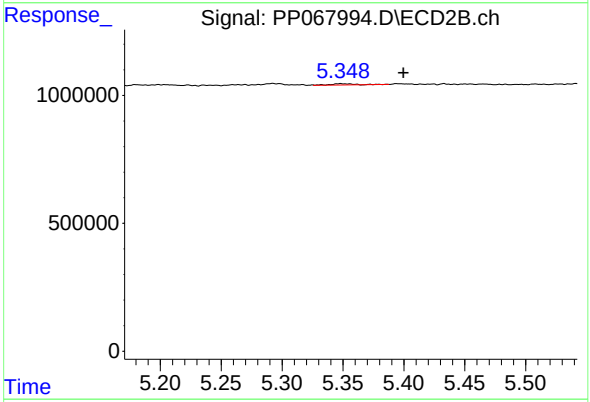
R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 47760
Conc: 2.11 ng/ml



#22 AR-1248-2

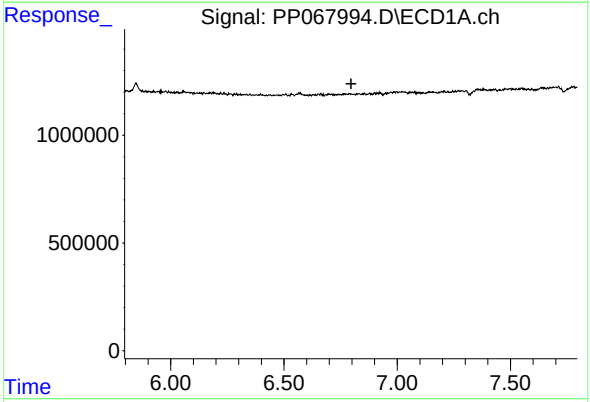
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



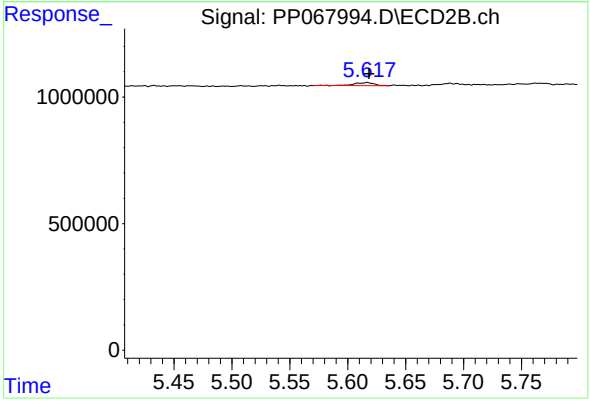
#22 AR-1248-2

R.T.: 5.348 min
Delta R.T.: -0.052 min
Response: 67373
Conc: 2.04 ng/ml



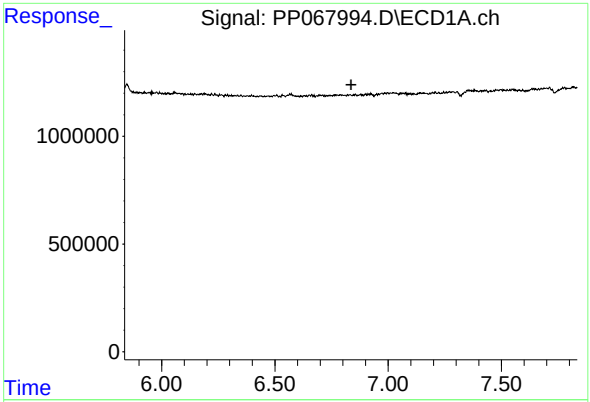
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

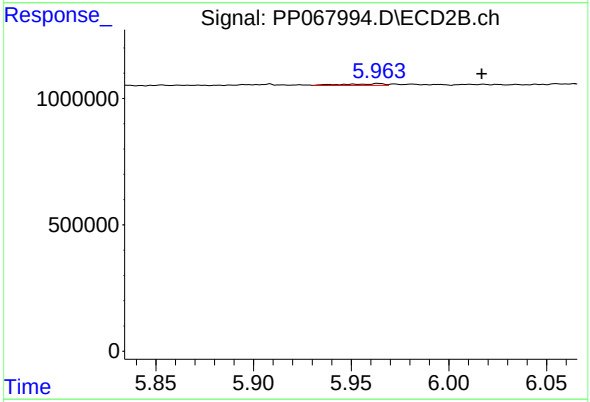
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 142486
Conc: 3.48 ng/ml



#25 AR-1248-5

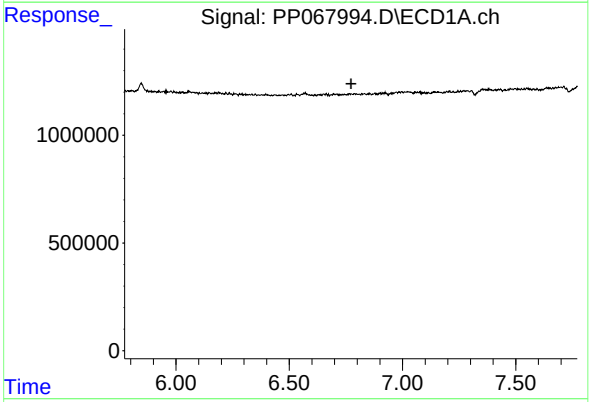
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



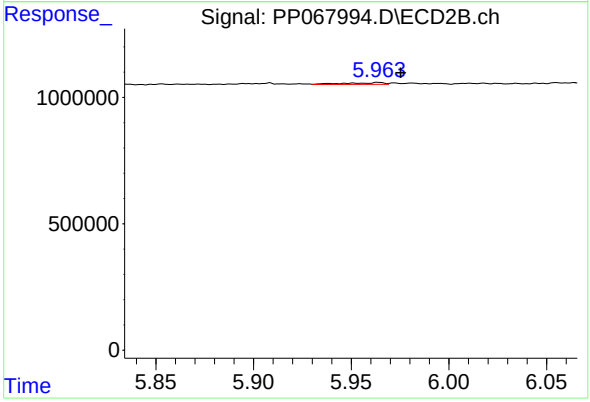
#25 AR-1248-5

R.T.: 5.964 min
Delta R.T.: -0.053 min
Response: 100961
Conc: 2.70 ng/ml



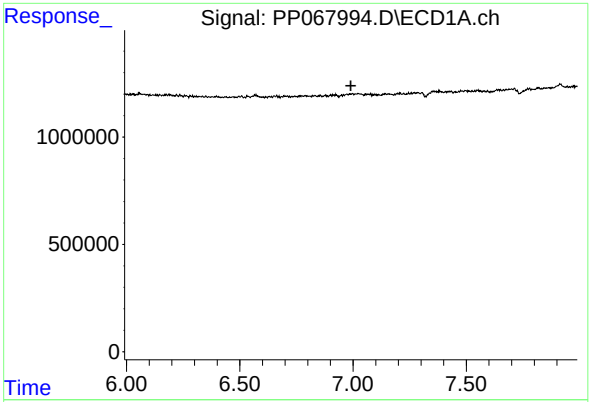
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

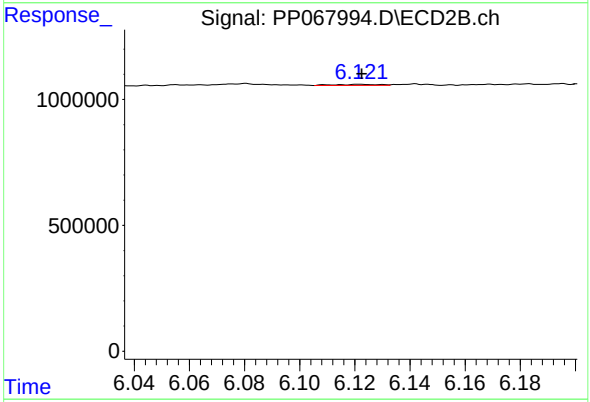
R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 100961
Conc: 1.71 ng/ml



#27 AR-1254-2

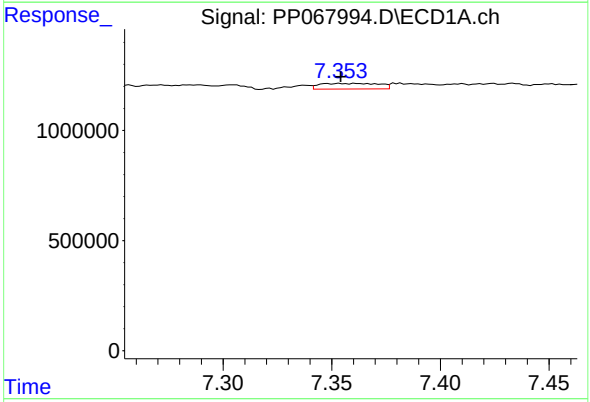
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



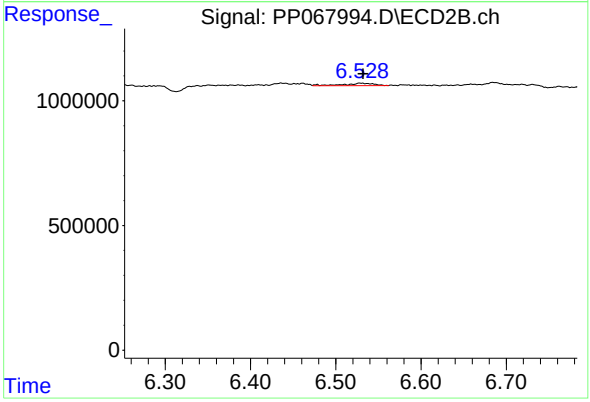
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 52373
Conc: 1.00 ng/ml



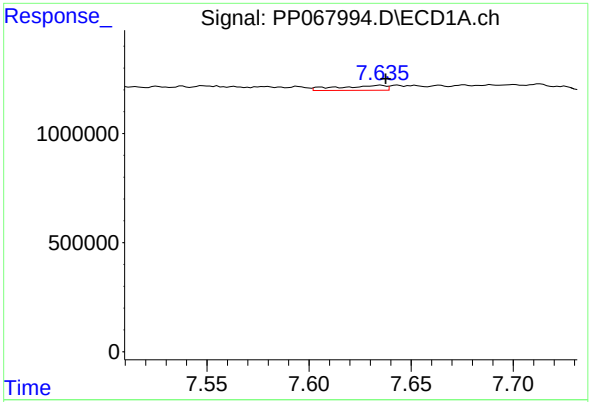
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 487223
Conc: 7.02 ng/ml



#28 AR-1254-3

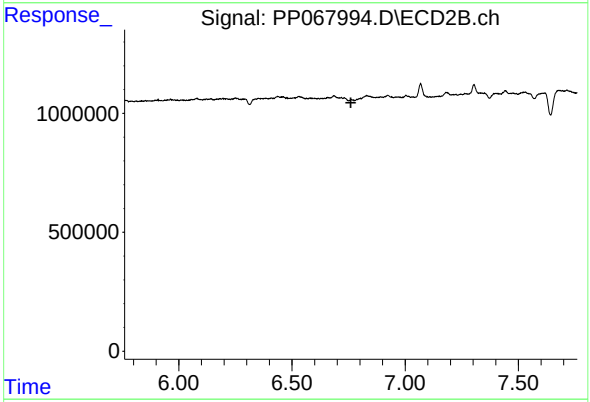
R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 231418
Conc: 2.78 ng/ml



#29 AR-1254-4

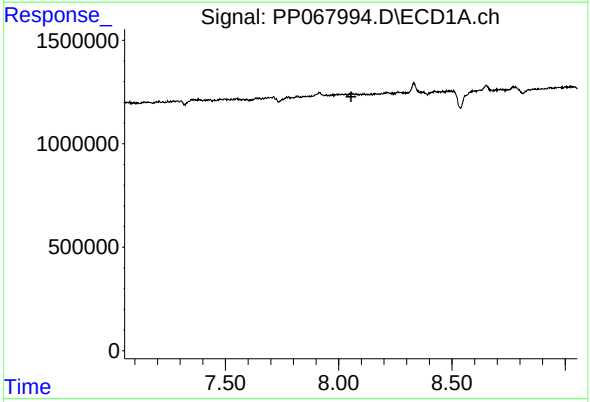
R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 369627
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



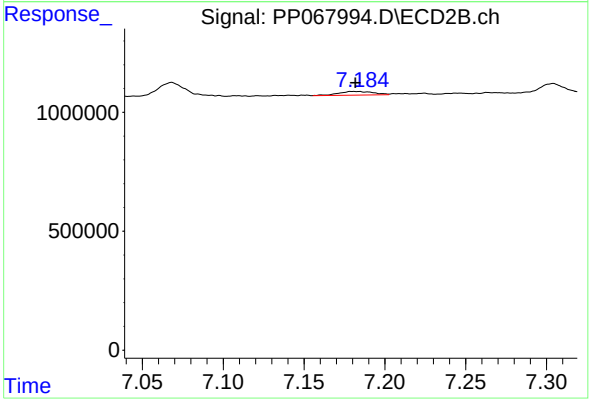
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



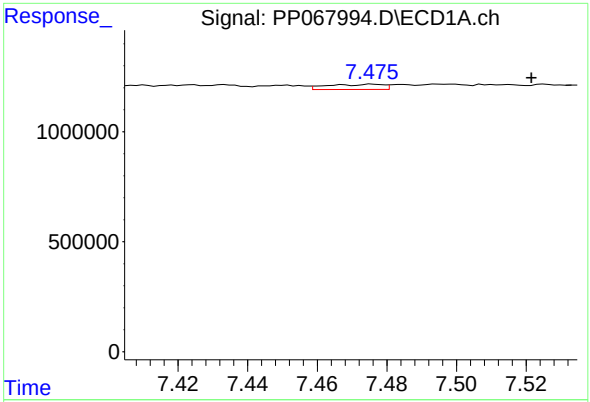
#30 AR-1254-5

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



#30 AR-1254-5

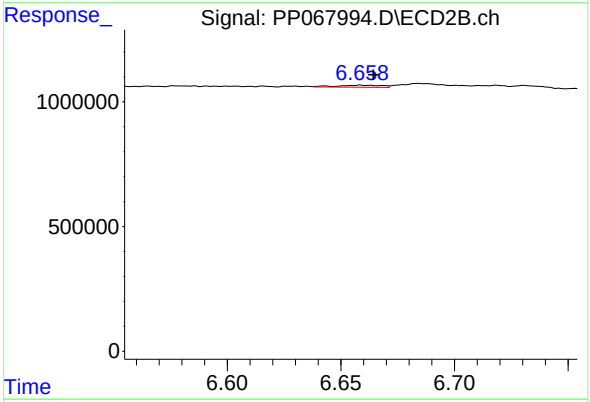
R.T.: 7.181 min
Delta R.T.: -0.001 min
Response: 228430
Conc: 3.11 ng/ml



#31 AR-1260-1

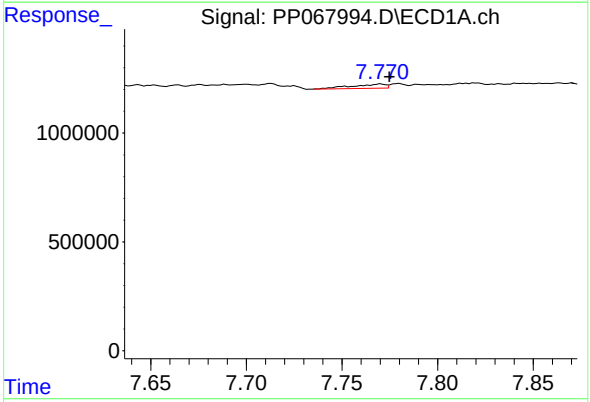
R.T.: 7.476 min
Delta R.T.: -0.046 min
Response: 266516
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



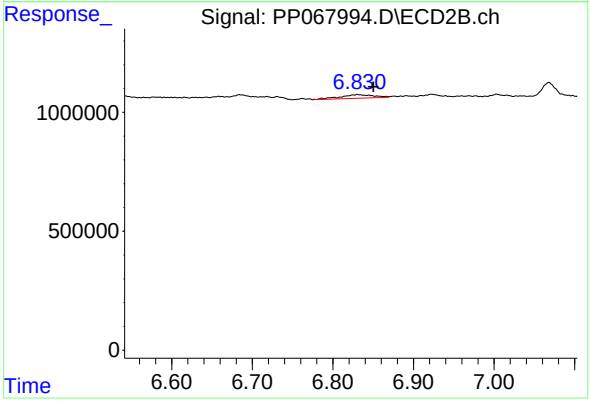
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 113321
Conc: 1.99 ng/ml



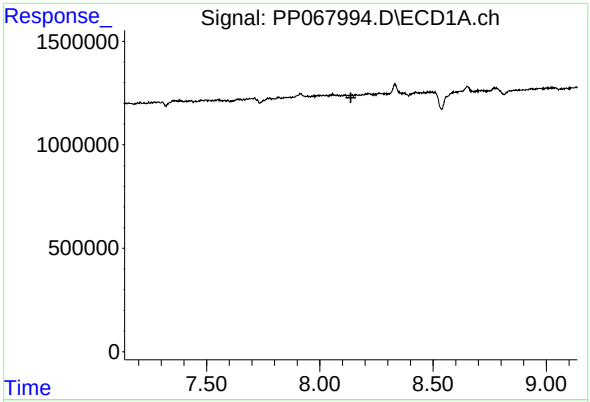
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 232658
Conc: 3.68 ng/ml



#32 AR-1260-2

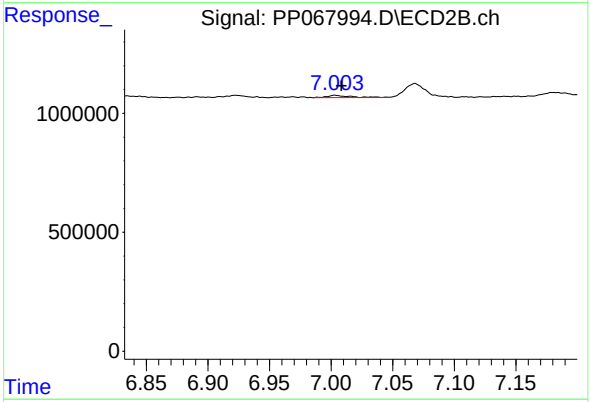
R.T.: 6.830 min
Delta R.T.: -0.020 min
Response: 431469
Conc: 6.47 ng/ml



#33 AR-1260-3

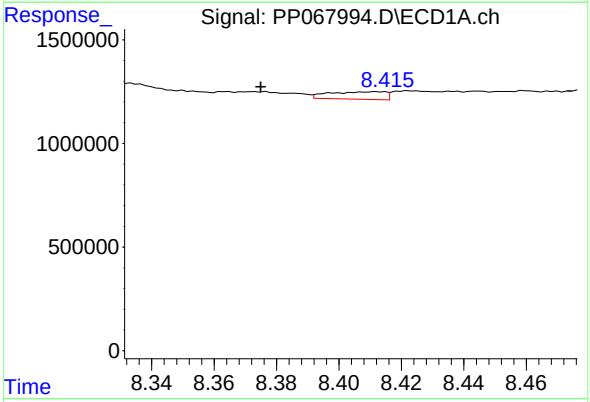
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



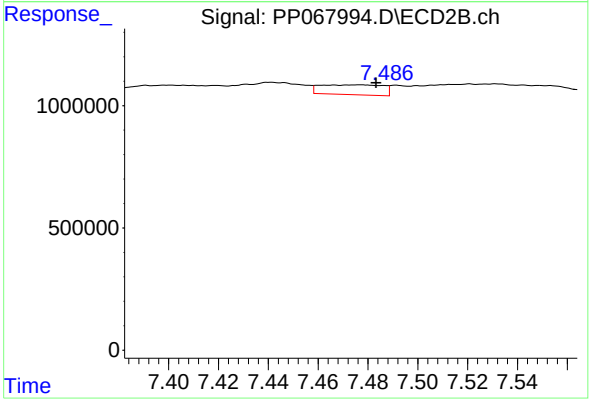
#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 132547
Conc: 2.08 ng/ml



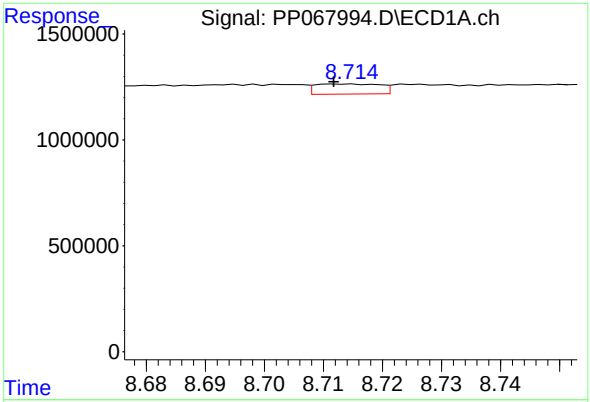
#34 AR-1260-4

R.T.: 8.412 min
Delta R.T.: 0.037 min
Response: 449371
Conc: 7.47 ng/ml



#34 AR-1260-4

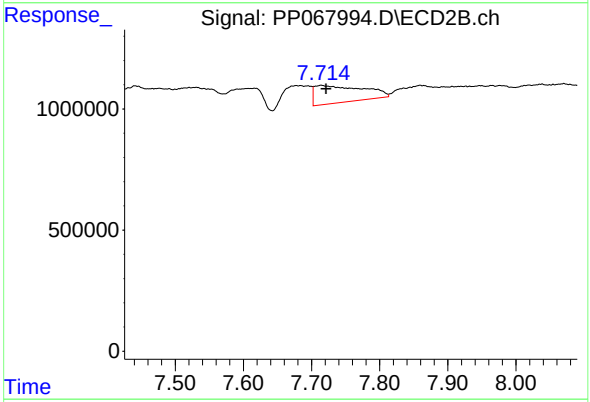
R.T.: 7.477 min
Delta R.T.: -0.006 min
Response: 704070
Conc: 12.73 ng/ml



#35 AR-1260-5

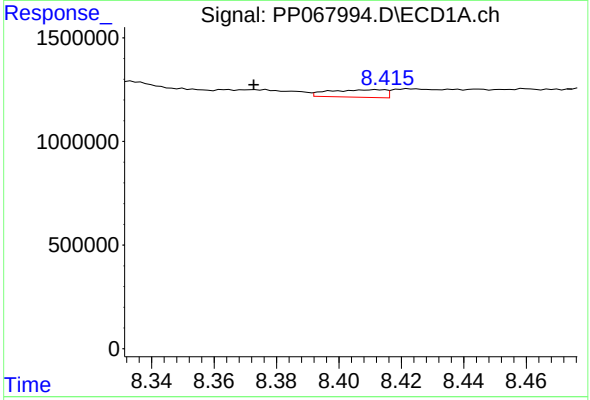
R.T.: 8.714 min
Delta R.T.: 0.002 min
Response: 361603
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



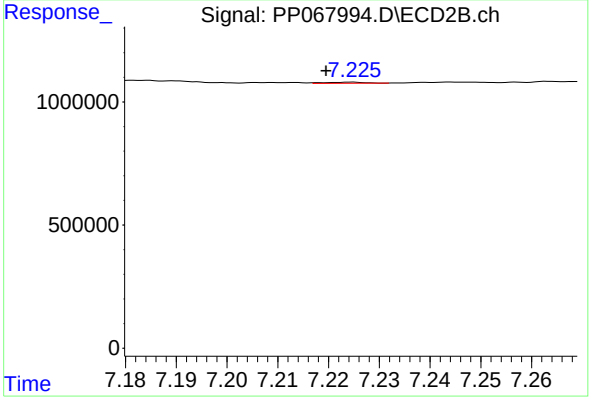
#35 AR-1260-5

R.T.: 7.714 min
Delta R.T.: -0.007 min
Response: 3598395
Conc: 29.42 ng/ml



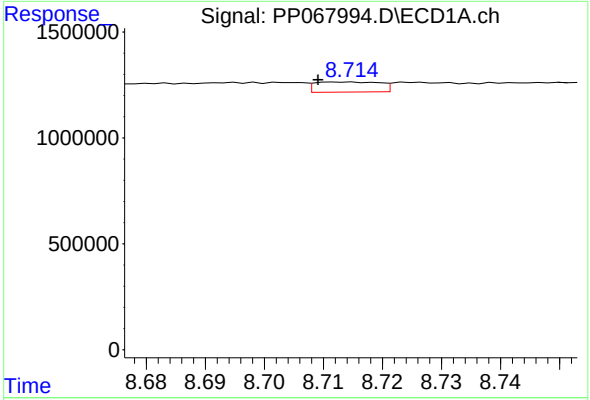
#36 AR-1262-1

R.T.: 8.412 min
Delta R.T.: 0.040 min
Response: 449371
Conc: 6.26 ng/ml



#36 AR-1262-1

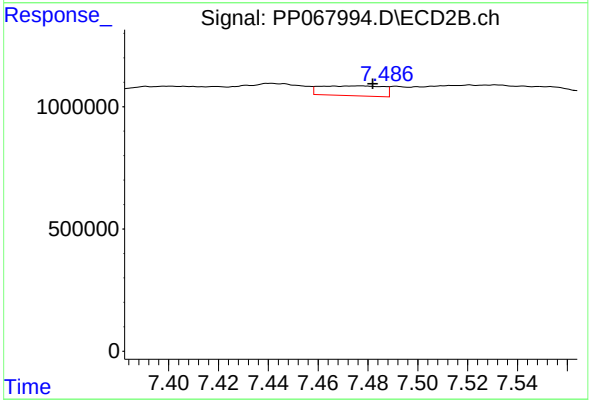
R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 23802
Conc: 0.30 ng/ml



#37 AR-1262-2

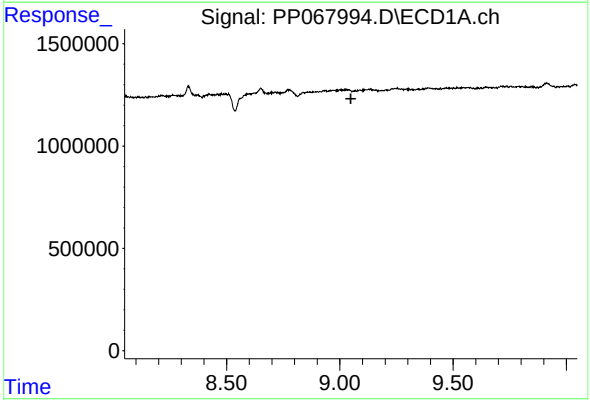
R.T.: 8.714 min
Delta R.T.: 0.005 min
Response: 361603
Conc: 2.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



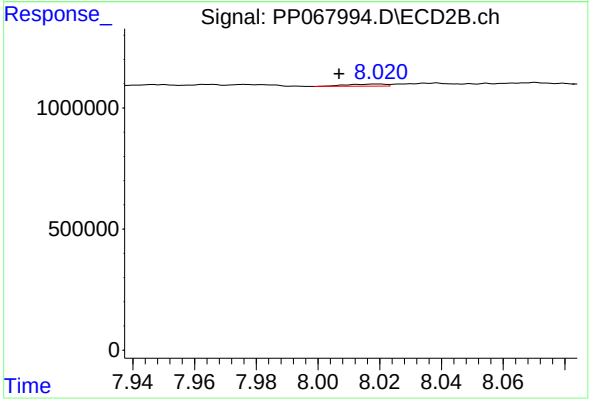
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: -0.005 min
Response: 704070
Conc: 9.92 ng/ml



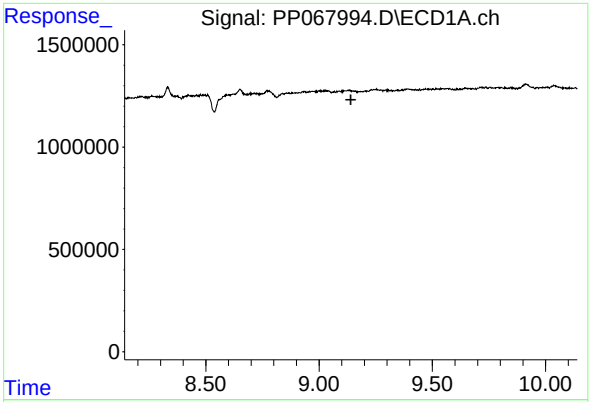
#38 AR-1262-3

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



#38 AR-1262-3

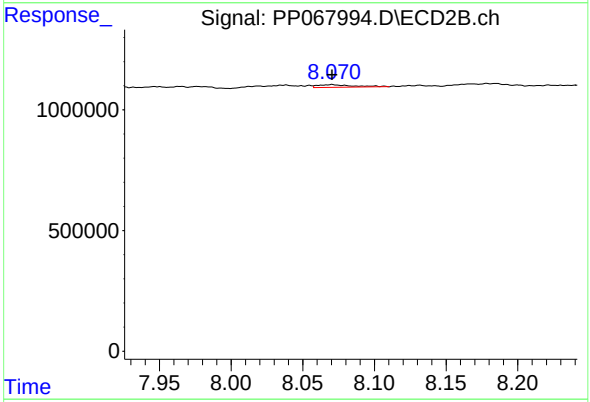
R.T.: 8.019 min
Delta R.T.: 0.012 min
Response: 76048
Conc: 1.33 ng/ml



#39 AR-1262-4

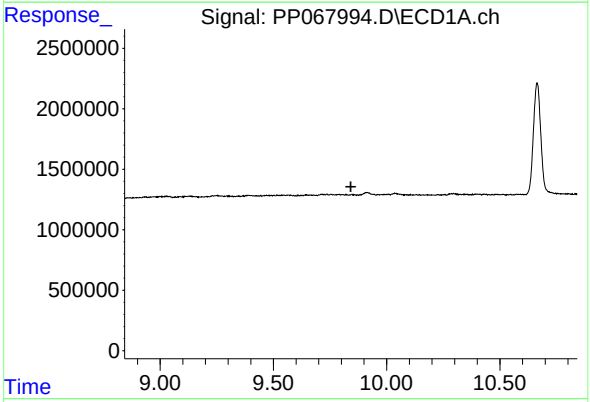
R.T.: 0.000 min
Exp R.T. : 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



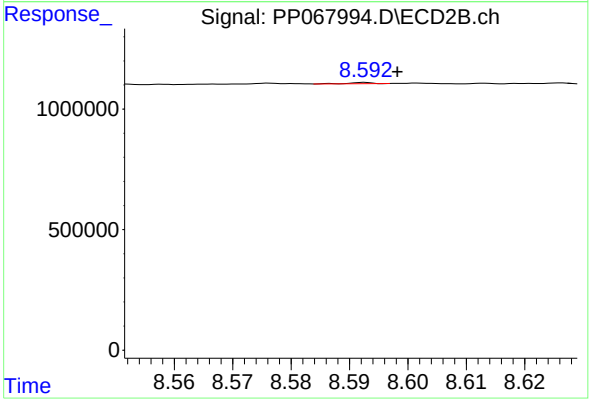
#39 AR-1262-4

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 184965
Conc: 1.84 ng/ml



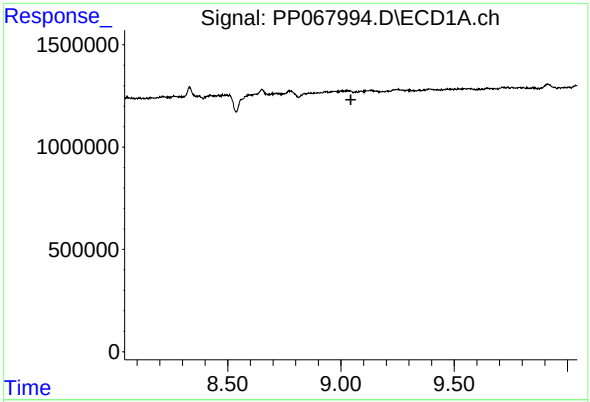
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



#40 AR-1262-5

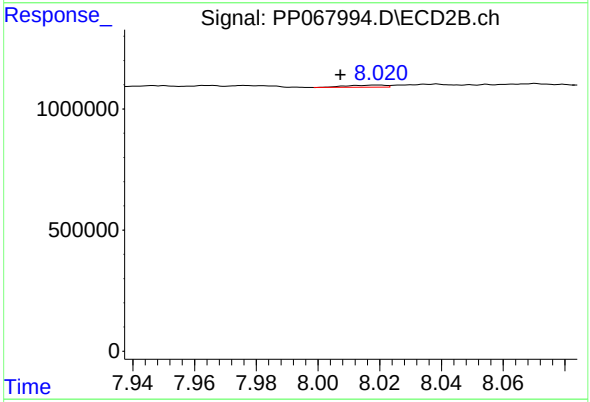
R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 12729
Conc: 0.25 ng/ml



#41 AR-1268-1

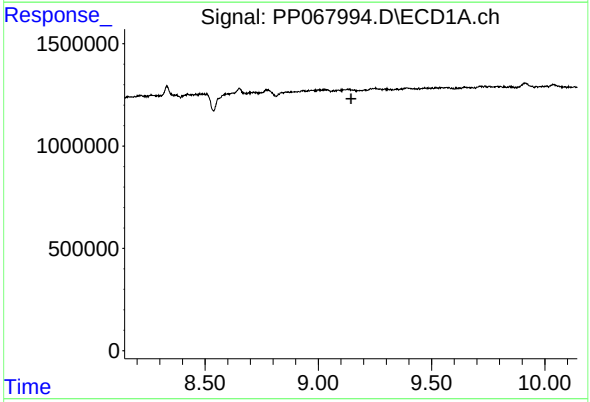
R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



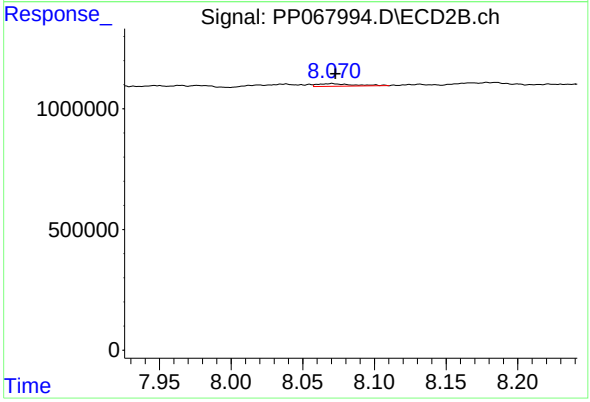
#41 AR-1268-1

R.T.: 8.019 min
Delta R.T.: 0.012 min
Response: 76048
Conc: 0.48 ng/ml



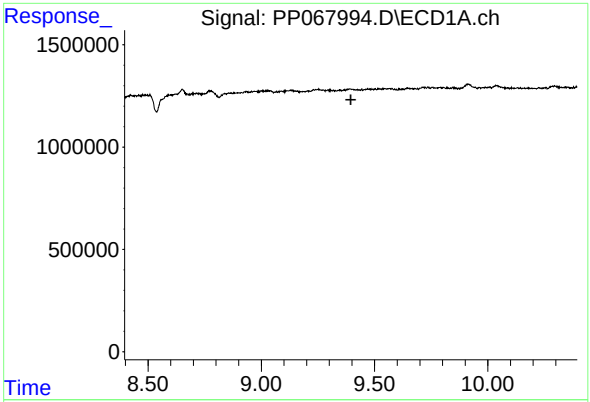
#42 AR-1268-2

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



#42 AR-1268-2

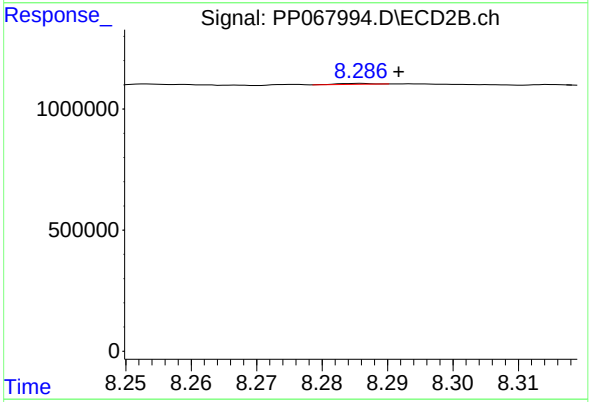
R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 184965
Conc: 1.29 ng/ml



#43 AR-1268-3

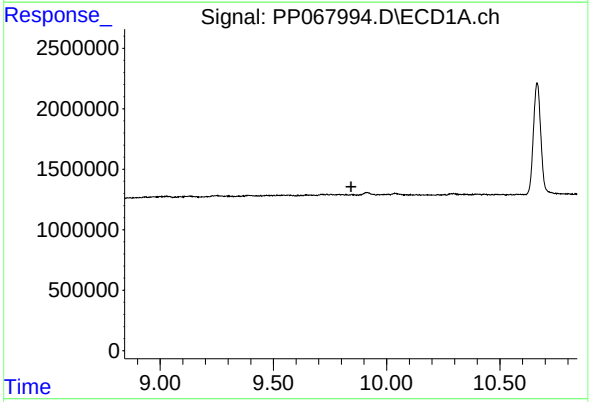
R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



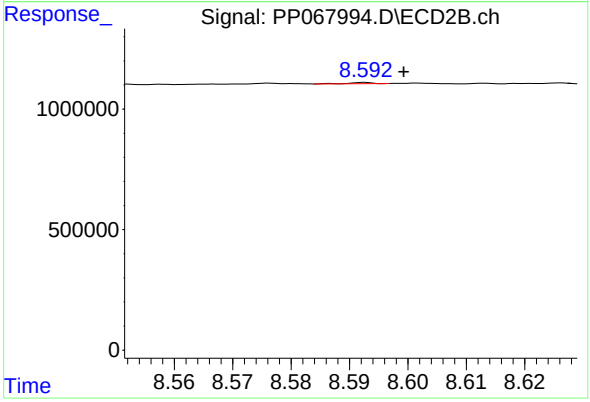
#43 AR-1268-3

R.T.: 8.286 min
Delta R.T.: -0.006 min
Response: 12674
Conc: 0.10 ng/ml



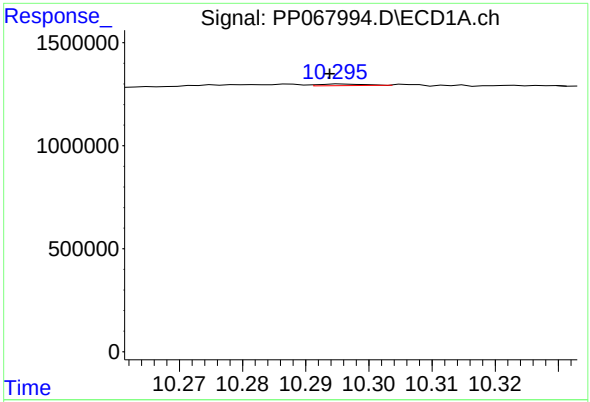
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

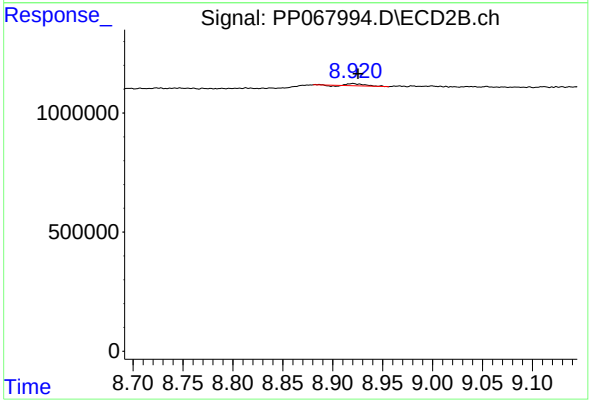
R.T.: 8.593 min
Delta R.T.: -0.007 min
Response: 12729
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.002 min
Response: 37382
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.920 min
Delta R.T.: -0.005 min
Response: 91858
Conc: 0.24 ng/ml