Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 11:16
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:18:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	0.000	3.802f	0	143695	N.D.	0.161 #
	Target Compounds						
3)	L1 AR-1016-1	0.000	4.925	0	32402	N.D.	0.993 #
4)	L1 AR-1016-2	0.000	4.925	0	32402	N.D.	0.721 #
5)	L1 AR-1016-3	0.000	5.193f	0	44562	N.D.	1.791 #
6)	L1 AR-1016-4	0.000	5.193	0	44562	N.D.	2.206 #
7)	L1 AR-1016-5	0.000	5.371	0	257335	N.D.	9.594 #
8)	L2 AR-1221-1	0.000	4.059	0	60277	N.D.	4.893 #
9)	L2 AR-1221-2	0.000	4.153	0	28584	N.D.	2.952 #
10)	L2 AR-1221-3	0.000	4.235	0	164410	N.D.	5.635 #
11)	L3 AR-1232-1	0.000	4.235	0	164410	N.D.	7.002 #
12)	L3 AR-1232-2	0.000	4.925	0	32402	N.D.	1.375 #
13)	L3 AR-1232-3	0.000	5.193f	0	44562	N.D.	3.442 #
14)	L3 AR-1232-4	0.000	5.218	0	110503	N.D.	9.968 #
15)	L3 AR-1232-5	0.000	5.371	0	257335	N.D.	21.075 #
16)	L4 AR-1242-1	0.000	4.925	0	32402	N.D.	1.124 #
17)	L4 AR-1242-2	0.000	4.925	0	32402	N.D.	0.822 #
18)	L4 AR-1242-3	0.000	5.193f	0	44562	N.D.	1.980 #
19)	L4 AR-1242-4	0.000	5.218	0	110503	N.D.	5.120 #
20)	L4 AR-1242-5	6.607	5.778f	681320	115036	20.909	3.999 #
21)	L5 AR-1248-1	0.000	4.925	0	32402	N.D.	1.472 #
22)	L5 AR-1248-2	0.000	5.193	0	44562	N.D.	1.482 #
23)	L5 AR-1248-3	0.000	5.218	0	110503	N.D.	3.566 #
24)	L5 AR-1248-4	6.607f	5.371	681320	257335	12.360	6.966 #
25)	L5 AR-1248-5	6.607	5.778	681320	115036	12.763	3.077 #
26)	L6 AR-1254-1	6.607f	5.778f	681320	115036	11.775	2.089 #
27)	L6 AR-1254-2	0.000	5.912	0	501271	N.D.	10.364 #
28)	L6 AR-1254-3	0.000	6.320	0	250015	N.D.	3.294 #
29)	L6 AR-1254-4	0.000	6.455f	0	50312	N.D.	0.982 #
30)	L6 AR-1254-5	0.000	6.978	0	145882	N.D.	2.192 #
31)	L7 AR-1260-1	0.000	6.434	0	75662	N.D.	1.569 #
34)	L7 AR-1260-4	0.000	7.237	0	164951	N.D.	3.550 #
35)	L7 AR-1260-5	0.000	7.478	0	131378	N.D.	1.182 #
36)	L8 AR-1262-1	0.000	6.978	0	145882	N.D.	2.054 #
37)	L8 AR-1262-2	0.000	7.237	0	164951	N.D.	2.705 #
39)	L8 AR-1262-4	0.000	7.841	0	338940	N.D.	3.667 #
40)	L8 AR-1262-5	0.000	8.339	0	117260	N.D.	2.454 #
42)	L9 AR-1268-2	0.000	7.841	0	338940	N.D.	2.552 #
43)	L9 AR-1268-3	0.000	8.035	0	385026	N.D.	3.385 #
44)	L9 AR-1268-4	0.000	8.339	0	117260	N.D.	2.252 #
45)	L9 AR-1268-5	0.000	8.626	0	334447	N.D.	0.939 #

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 11:16
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:18:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

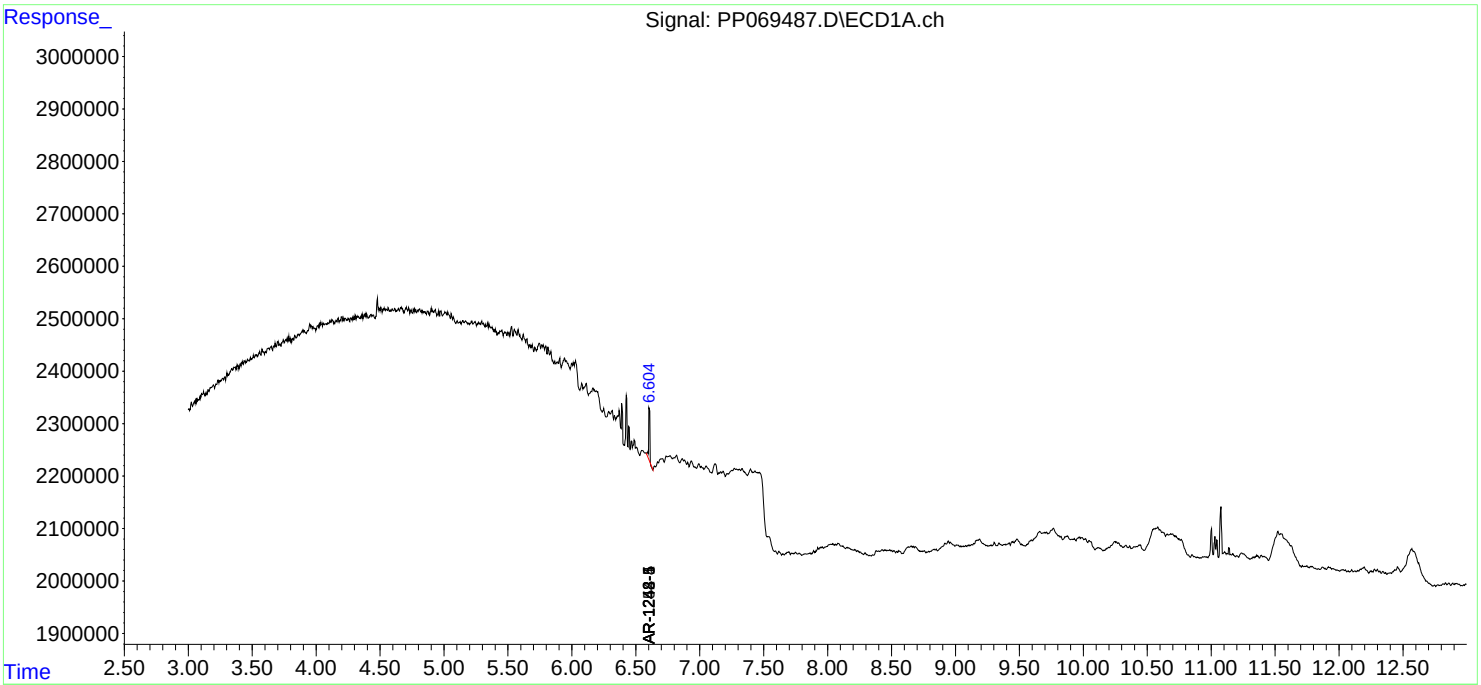
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

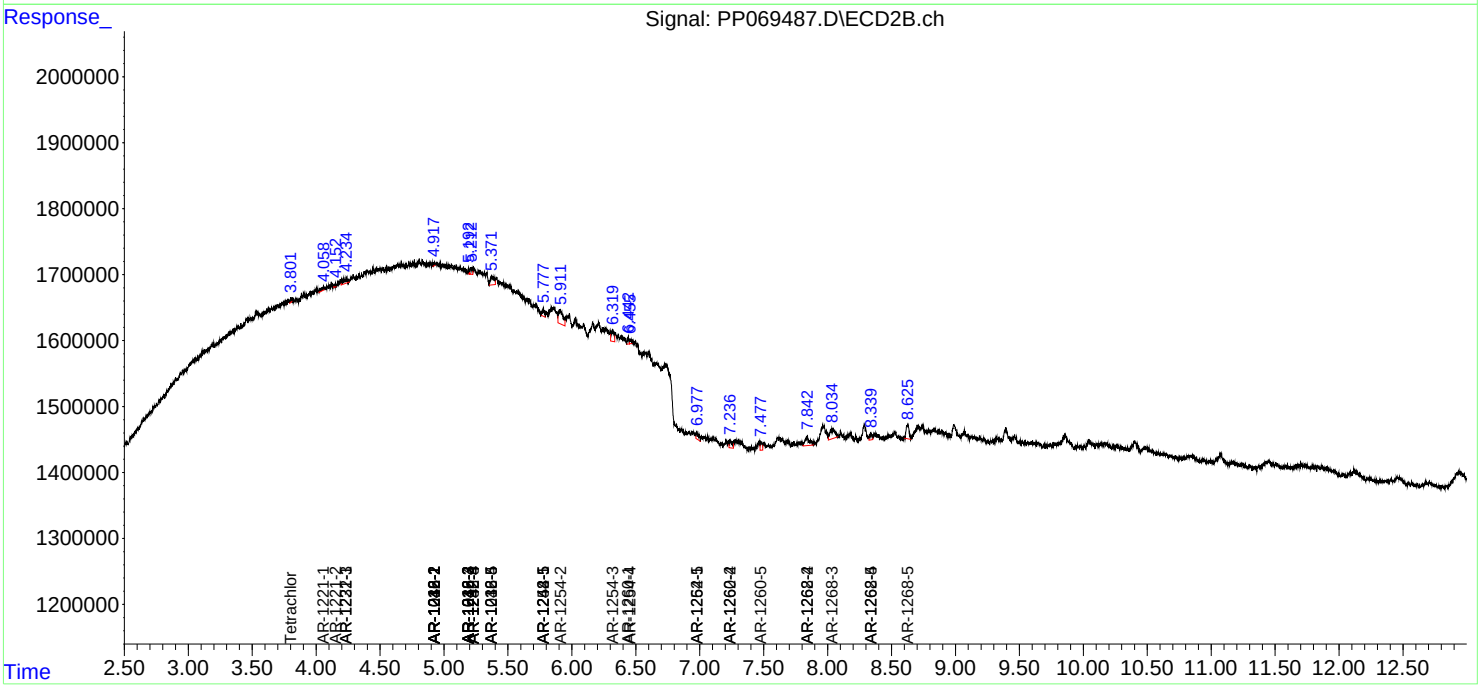
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 11:16
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

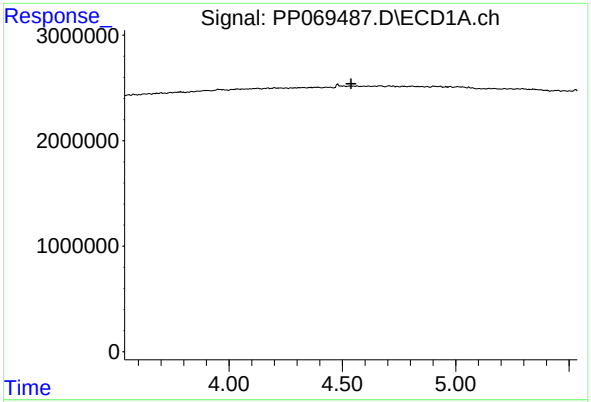
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 02:18:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



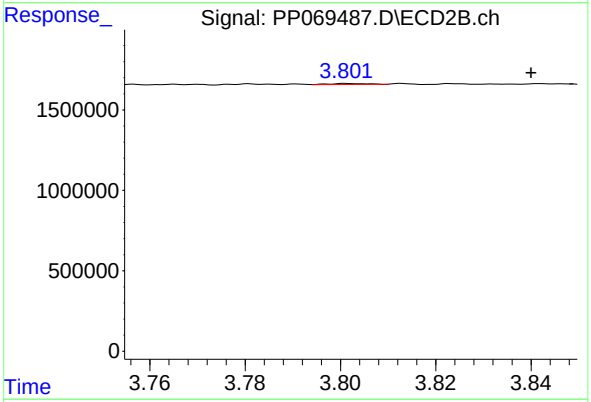




#1 Tetrachloro-m-xylene

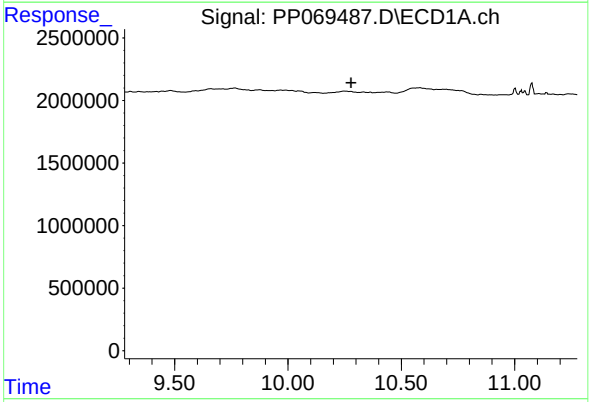
R.T.: 0.000 min
Exp R.T. : 4.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



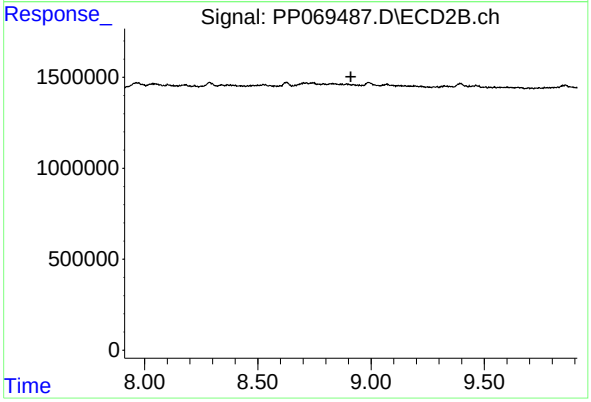
#1 Tetrachloro-m-xylene

R.T.: 3.802 min
Delta R.T.: -0.038 min
Response: 143695
Conc: 0.16 ng/ml



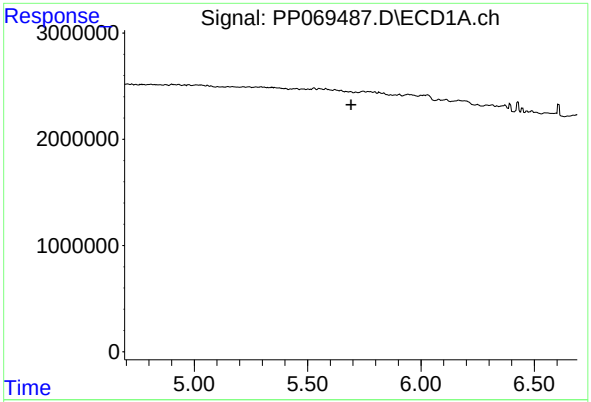
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.279 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

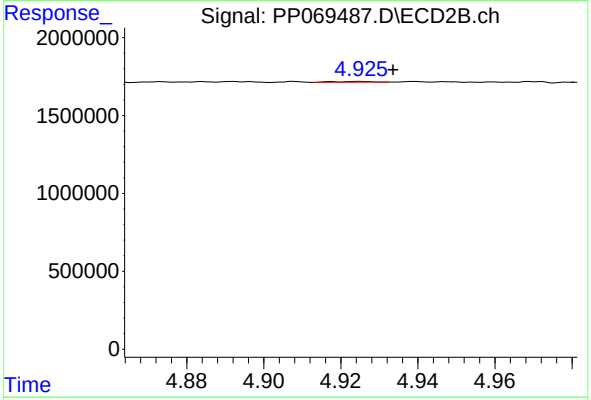
R.T.: 0.000 min
Exp R.T. : 8.911 min
Response: 0
Conc: N.D.



#3 AR-1016-1

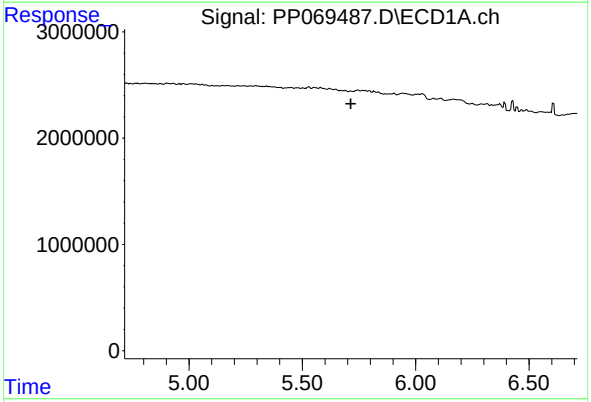
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



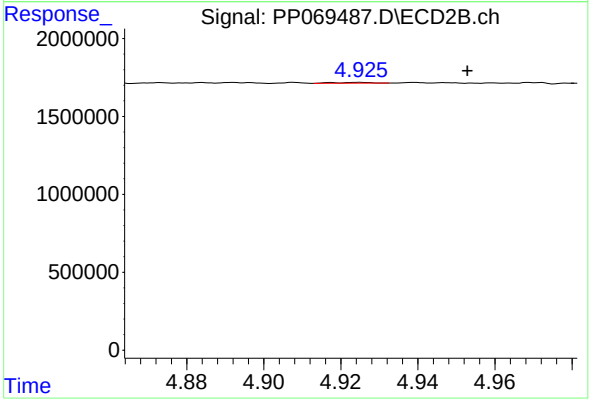
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.009 min
Response: 32402
Conc: 0.99 ng/ml



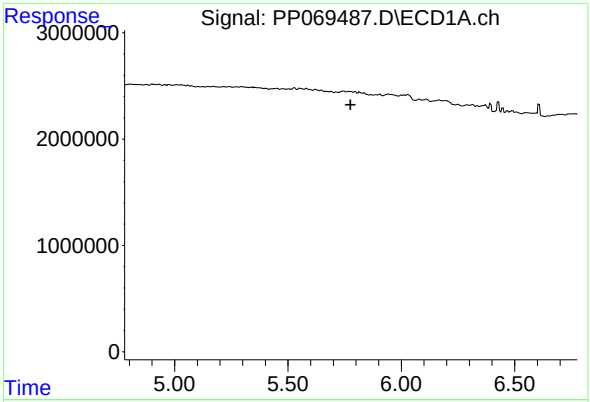
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

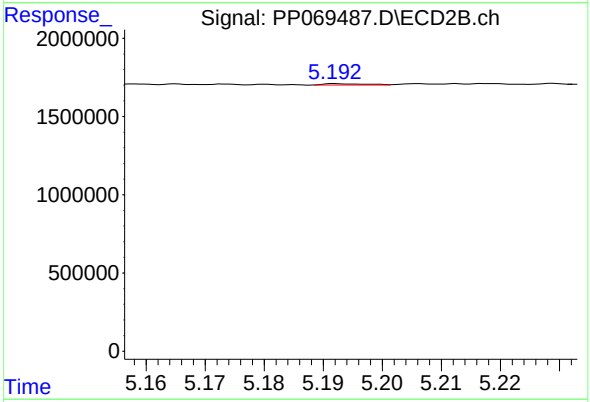
R.T.: 4.925 min
Delta R.T.: -0.028 min
Response: 32402
Conc: 0.72 ng/ml



#5 AR-1016-3

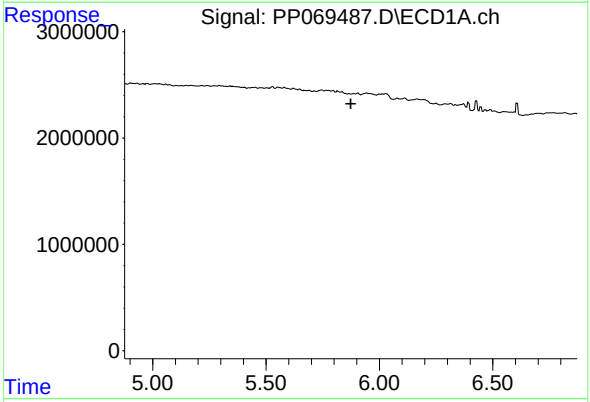
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



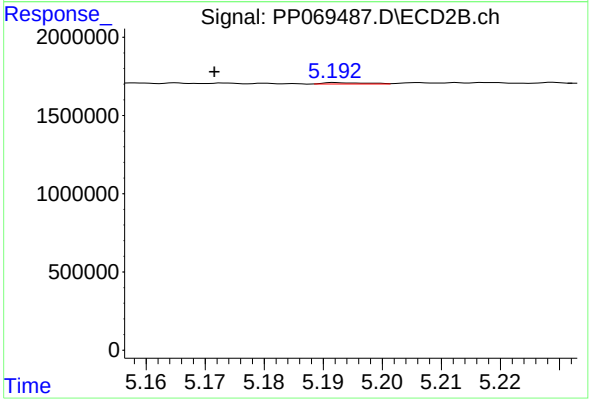
#5 AR-1016-3

R.T.: 5.193 min
Delta R.T.: 0.062 min
Response: 44562
Conc: 1.79 ng/ml



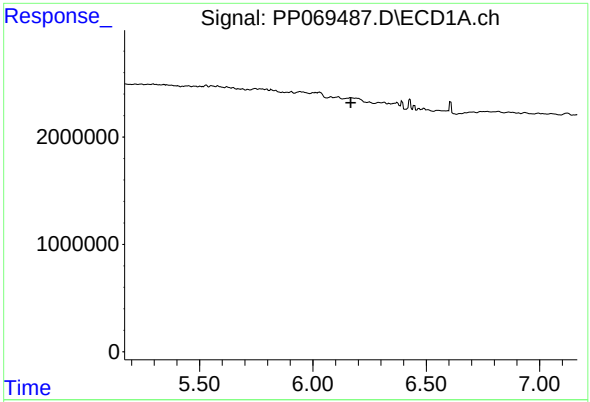
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

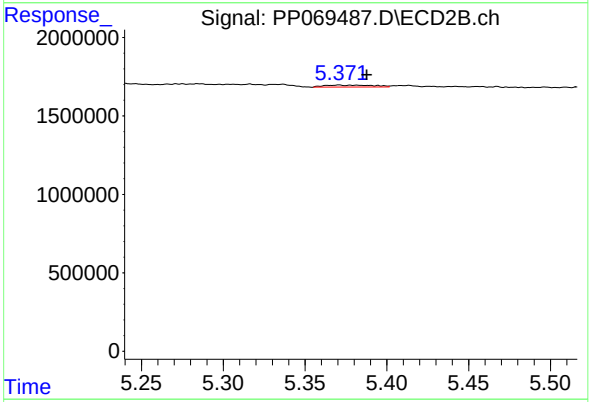
R.T.: 5.193 min
Delta R.T.: 0.021 min
Response: 44562
Conc: 2.21 ng/ml



#7 AR-1016-5

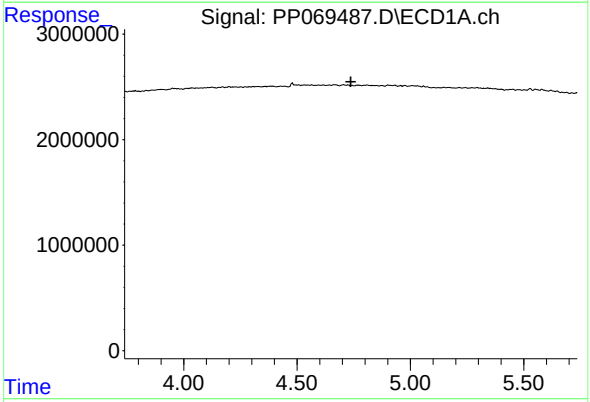
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



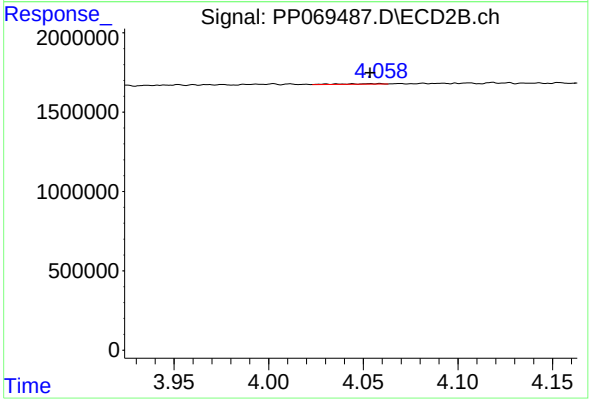
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.017 min
Response: 257335
Conc: 9.59 ng/ml



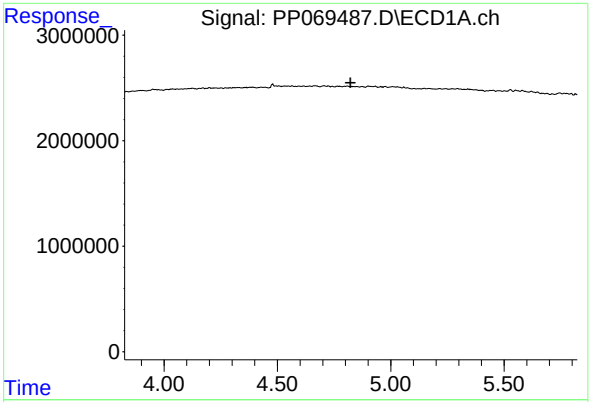
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

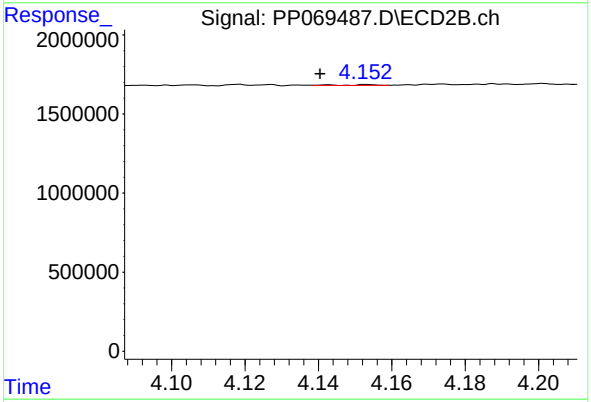
R.T.: 4.059 min
Delta R.T.: 0.005 min
Response: 60277
Conc: 4.89 ng/ml



#9 AR-1221-2

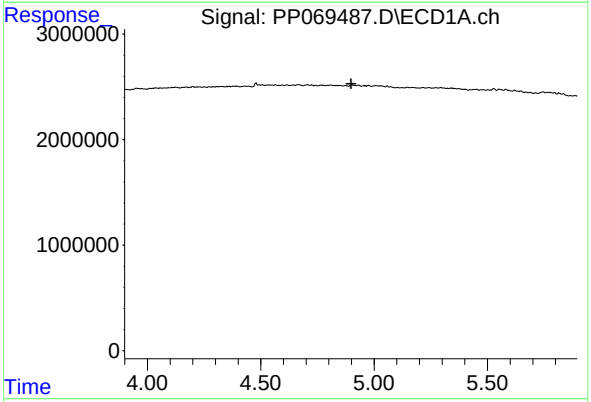
R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



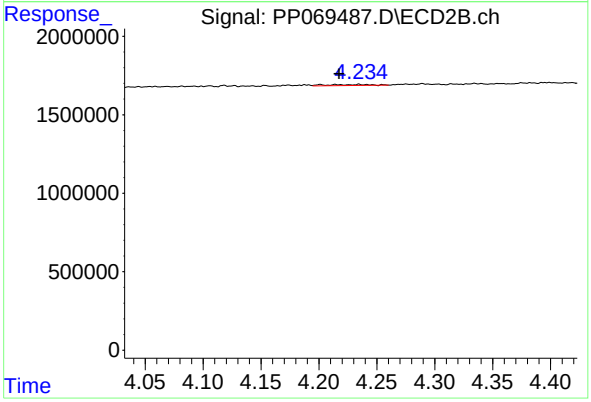
#9 AR-1221-2

R.T.: 4.153 min
Delta R.T.: 0.013 min
Response: 28584
Conc: 2.95 ng/ml



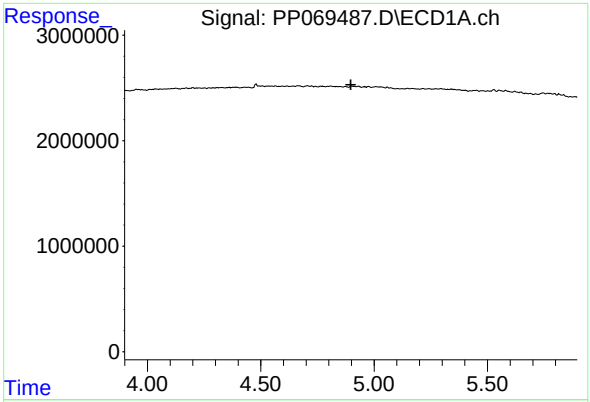
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

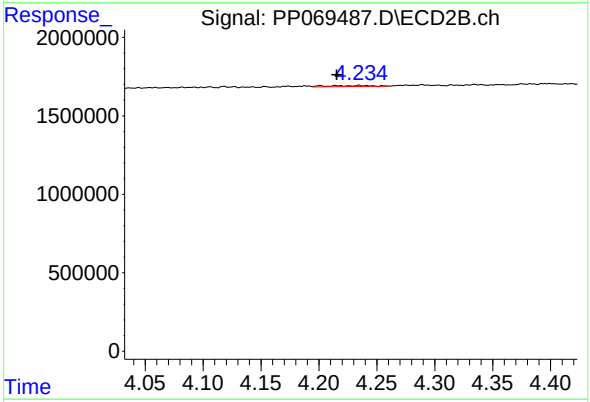
R.T.: 4.235 min
Delta R.T.: 0.017 min
Response: 164410
Conc: 5.64 ng/ml



#11 AR-1232-1

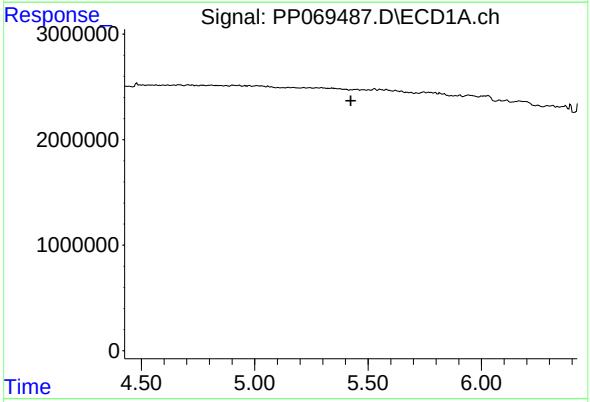
R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



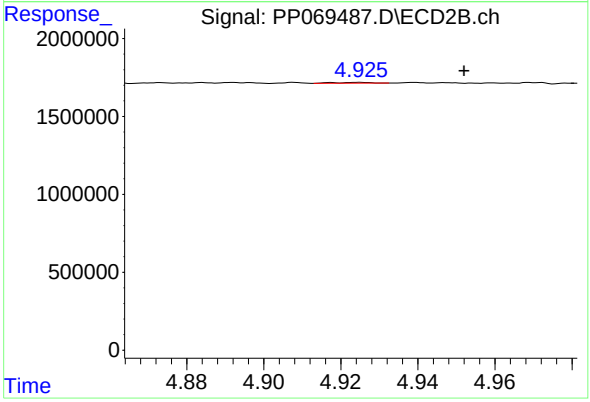
#11 AR-1232-1

R.T.: 4.235 min
Delta R.T.: 0.019 min
Response: 164410
Conc: 7.00 ng/ml



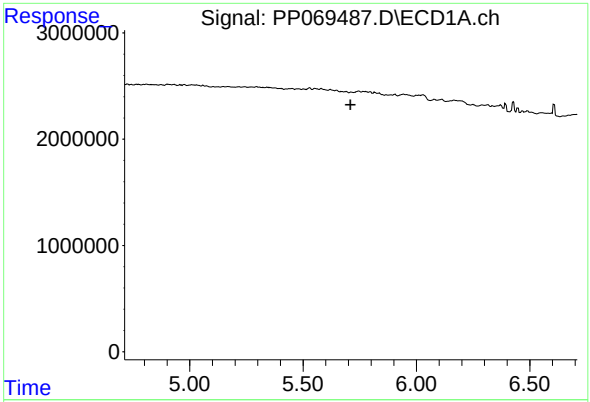
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

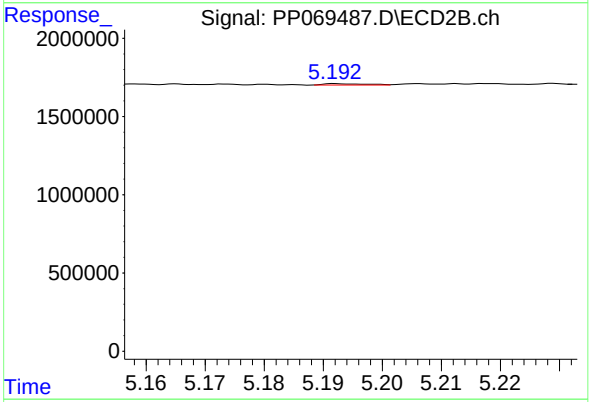
R.T.: 4.925 min
Delta R.T.: -0.027 min
Response: 32402
Conc: 1.37 ng/ml



#13 AR-1232-3

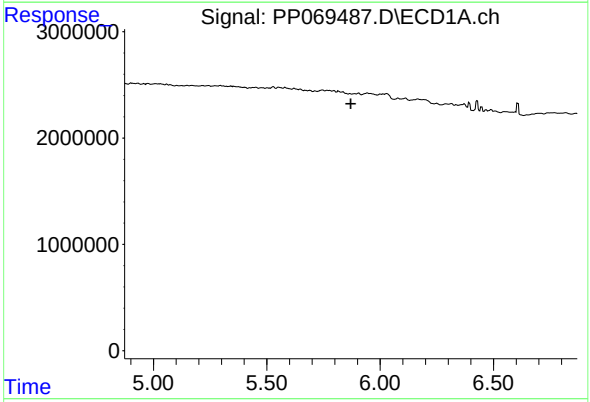
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



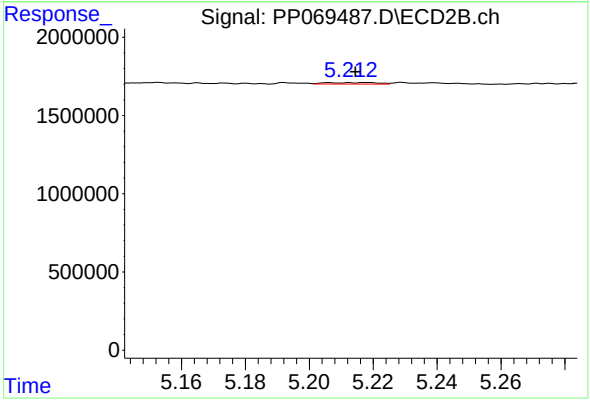
#13 AR-1232-3

R.T.: 5.193 min
Delta R.T.: 0.063 min
Response: 44562
Conc: 3.44 ng/ml



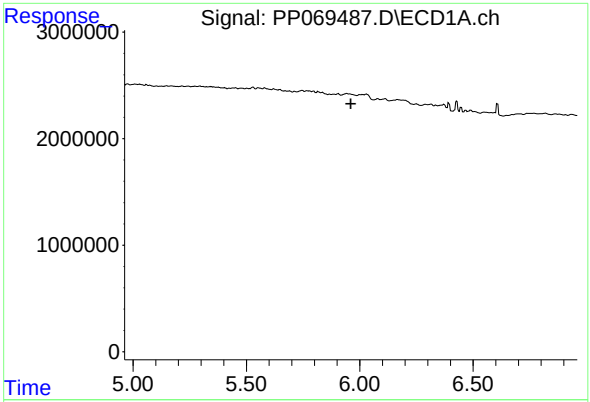
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

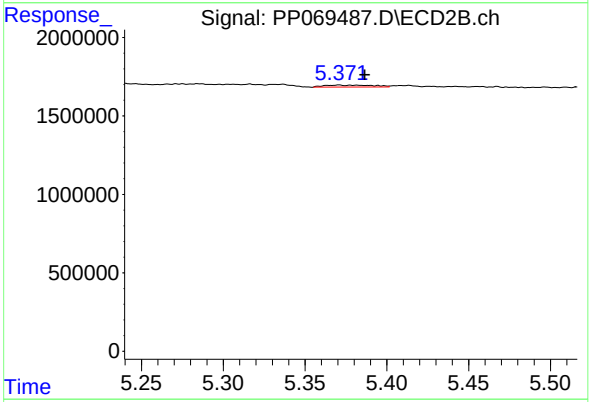
R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 110503
Conc: 9.97 ng/ml



#15 AR-1232-5

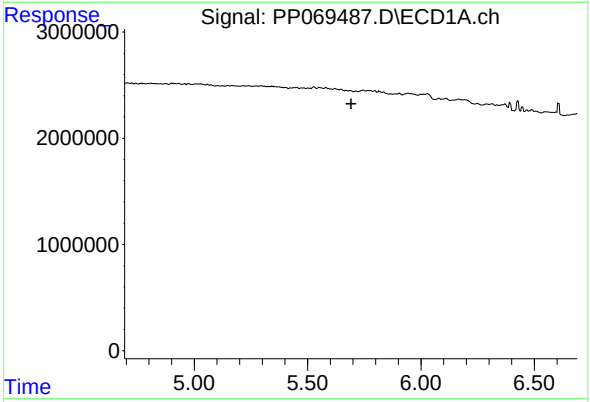
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



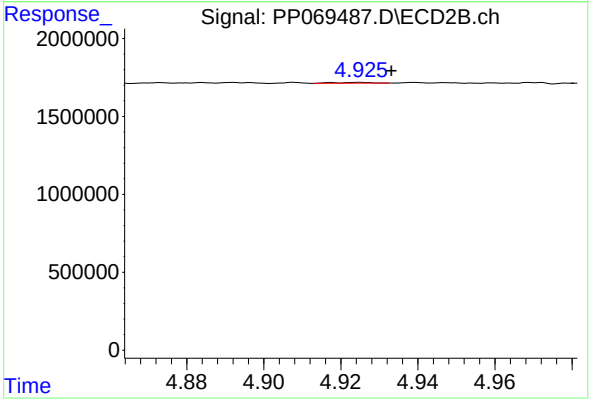
#15 AR-1232-5

R.T.: 5.371 min
Delta R.T.: -0.016 min
Response: 257335
Conc: 21.08 ng/ml



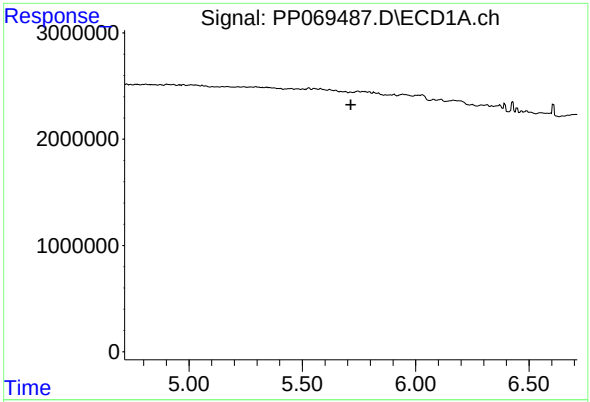
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

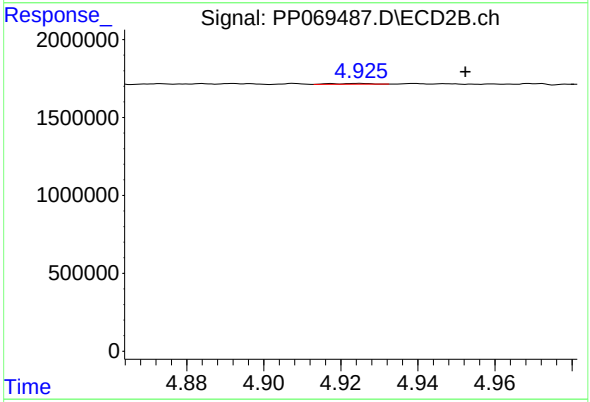
R.T.: 4.925 min
Delta R.T.: -0.008 min
Response: 32402
Conc: 1.12 ng/ml



#17 AR-1242-2

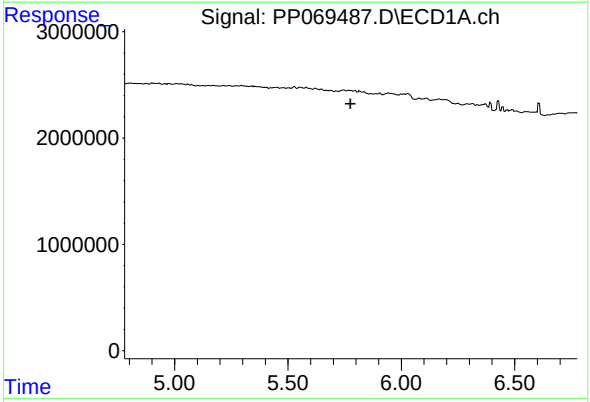
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



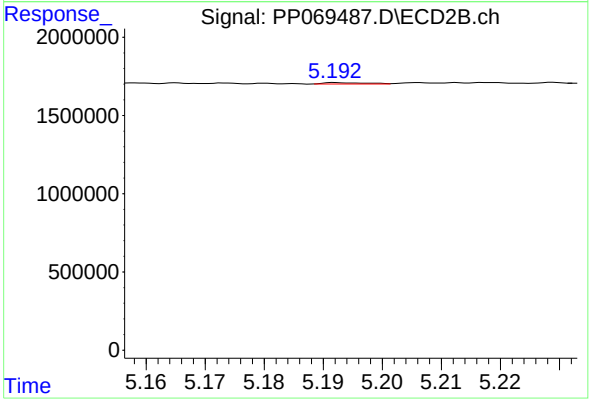
#17 AR-1242-2

R.T.: 4.925 min
Delta R.T.: -0.027 min
Response: 32402
Conc: 0.82 ng/ml



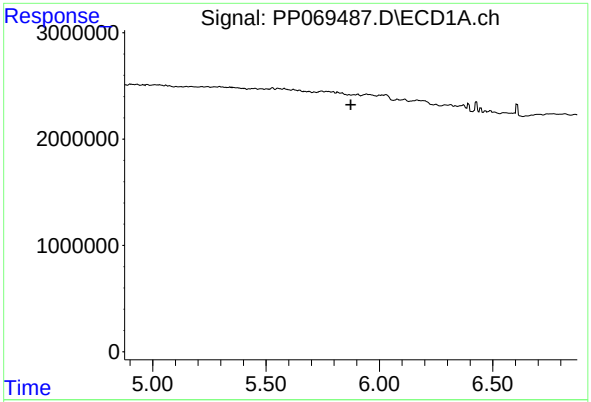
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

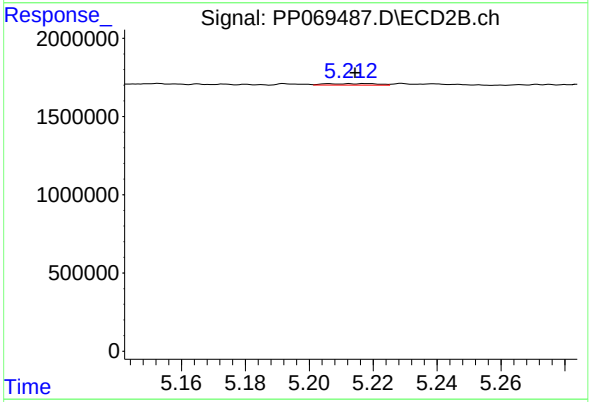
R.T.: 5.193 min
Delta R.T.: 0.063 min
Response: 44562
Conc: 1.98 ng/ml



#19 AR-1242-4

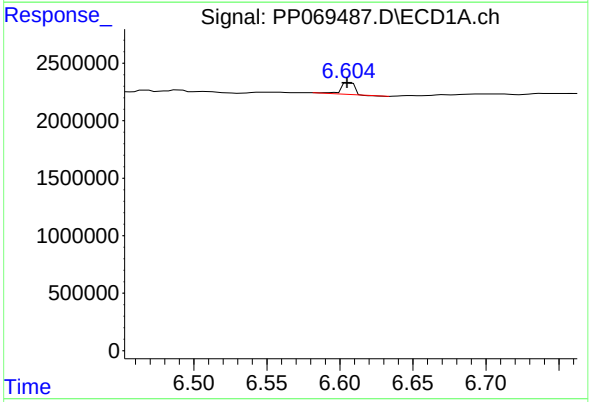
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



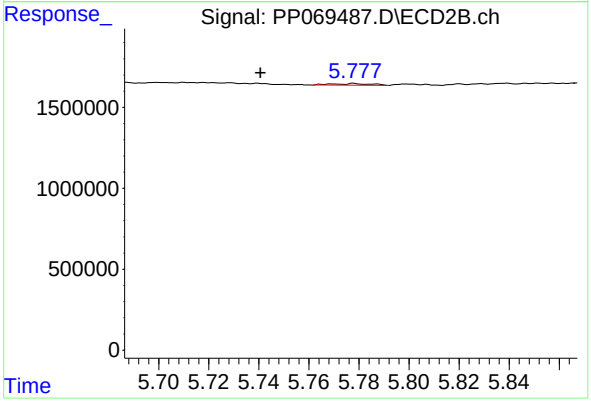
#19 AR-1242-4

R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 110503
Conc: 5.12 ng/ml



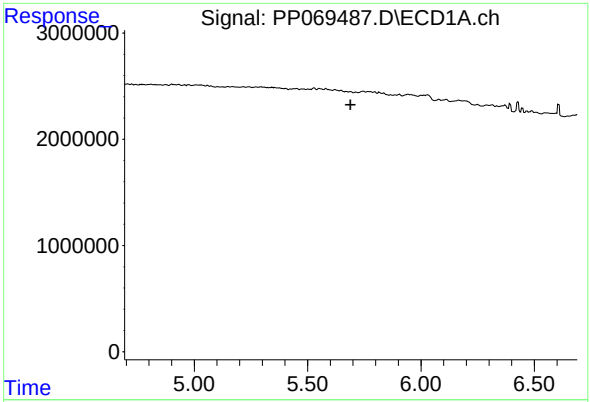
#20 AR-1242-5

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 681320
Conc: 20.91 ng/ml



#20 AR-1242-5

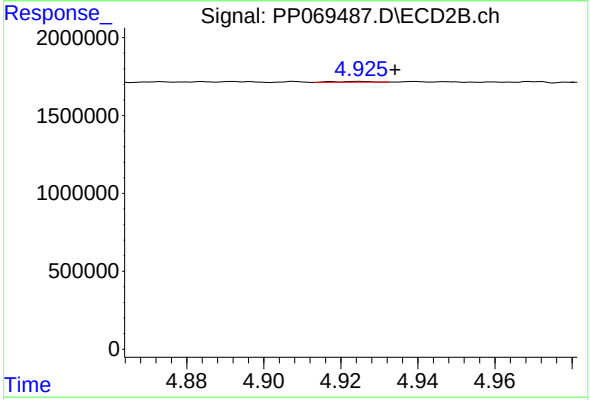
R.T.: 5.778 min
Delta R.T.: 0.037 min
Response: 115036
Conc: 4.00 ng/ml



#21 AR-1248-1

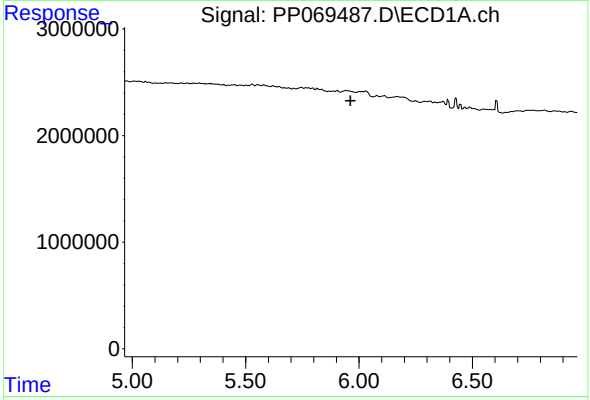
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



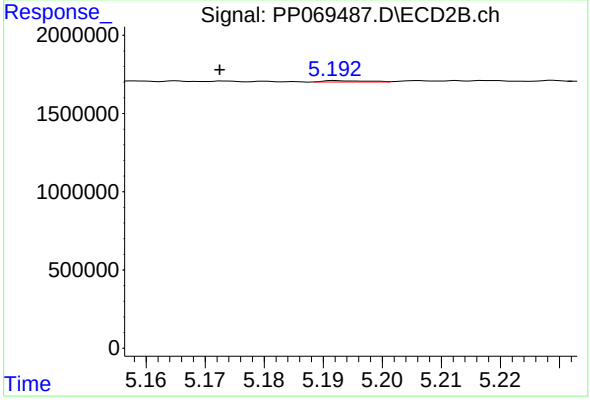
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: -0.009 min
Response: 32402
Conc: 1.47 ng/ml



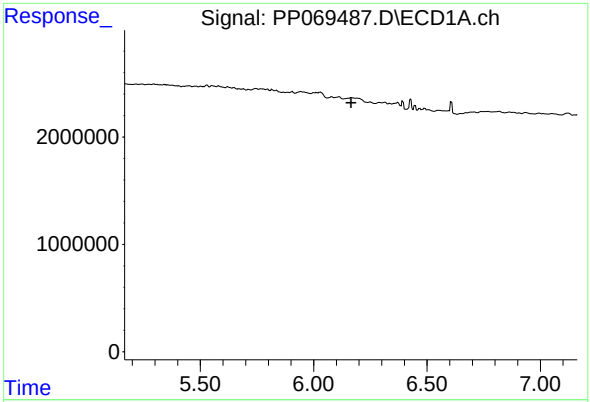
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

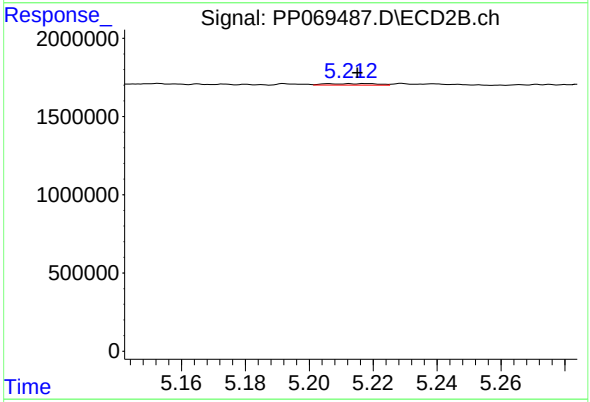
R.T.: 5.193 min
Delta R.T.: 0.020 min
Response: 44562
Conc: 1.48 ng/ml



#23 AR-1248-3

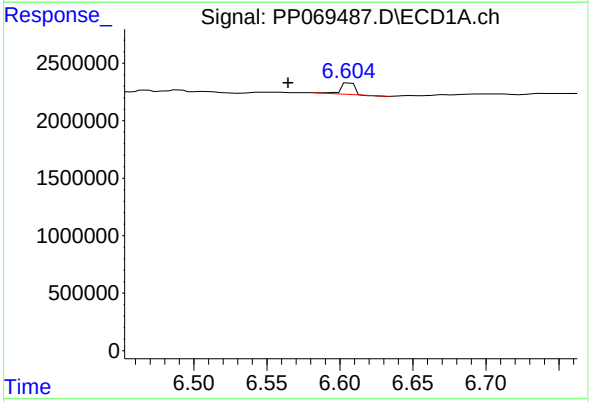
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



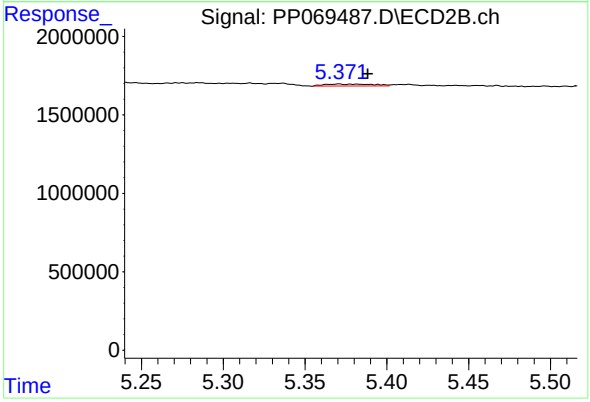
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: 0.003 min
Response: 110503
Conc: 3.57 ng/ml



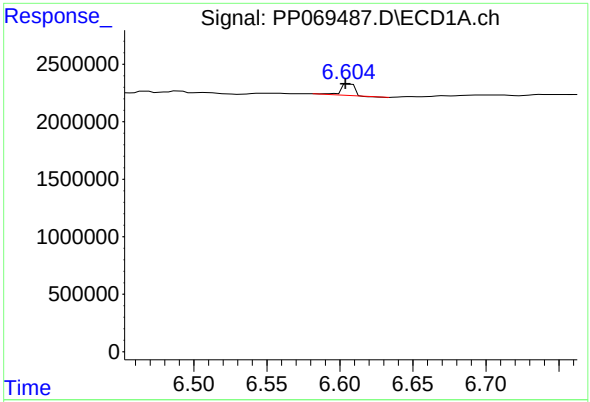
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: 0.043 min
Response: 681320
Conc: 12.36 ng/ml



#24 AR-1248-4

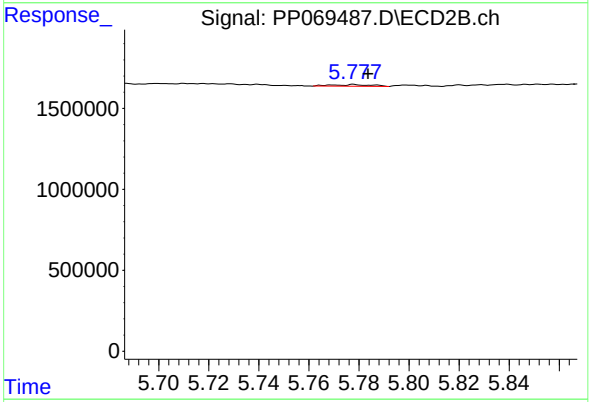
R.T.: 5.371 min
Delta R.T.: -0.018 min
Response: 257335
Conc: 6.97 ng/ml



#25 AR-1248-5

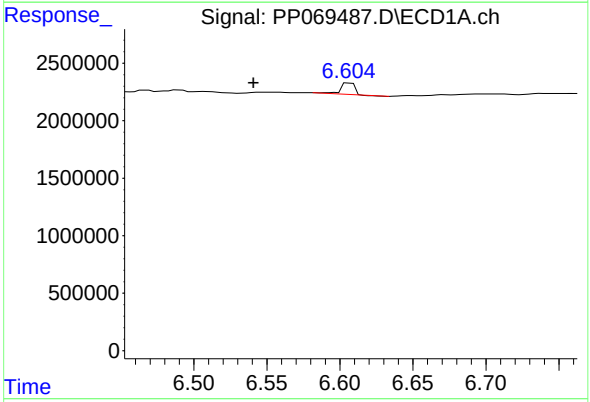
R.T.: 6.607 min
Delta R.T.: 0.004 min
Response: 681320
Conc: 12.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



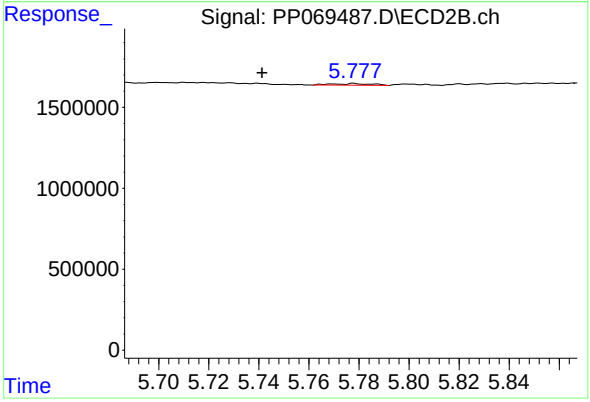
#25 AR-1248-5

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 115036
Conc: 3.08 ng/ml



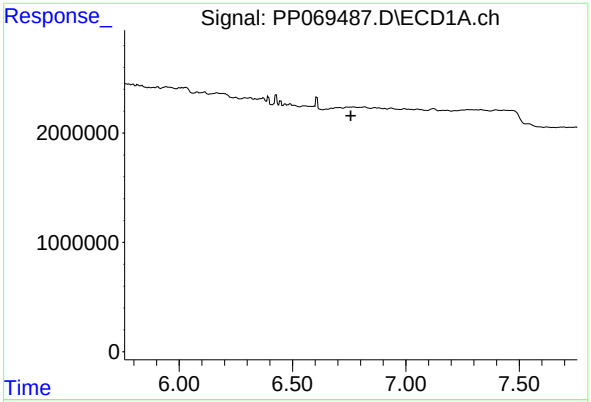
#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.067 min
Response: 681320
Conc: 11.77 ng/ml



#26 AR-1254-1

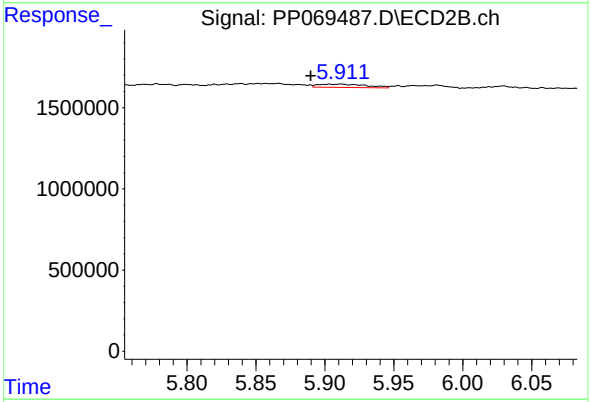
R.T.: 5.778 min
Delta R.T.: 0.037 min
Response: 115036
Conc: 2.09 ng/ml



#27 AR-1254-2

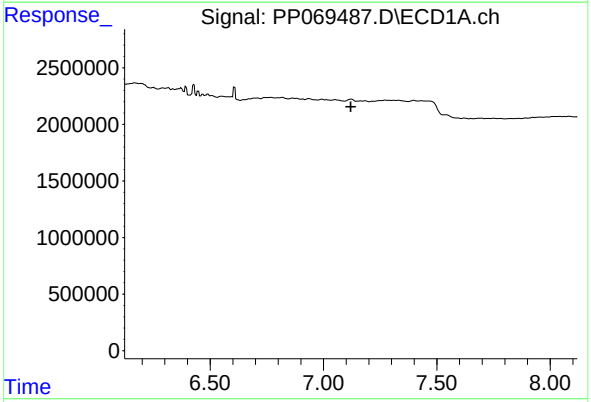
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



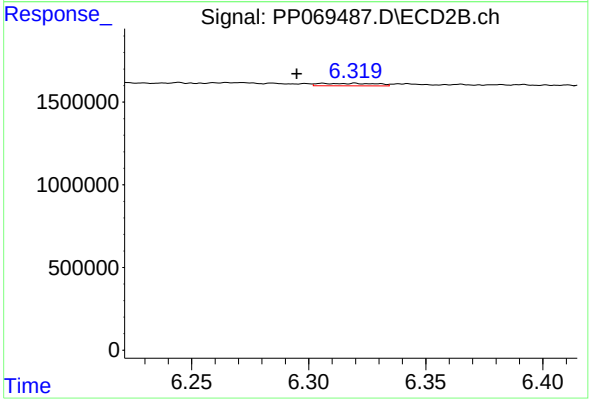
#27 AR-1254-2

R.T.: 5.912 min
Delta R.T.: 0.022 min
Response: 501271
Conc: 10.36 ng/ml



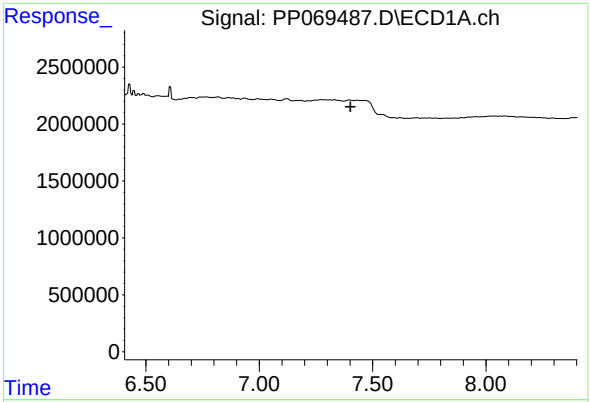
#28 AR-1254-3

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



#28 AR-1254-3

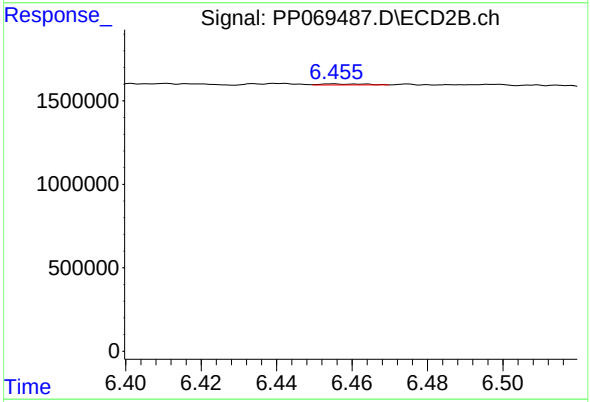
R.T.: 6.320 min
Delta R.T.: 0.025 min
Response: 250015
Conc: 3.29 ng/ml



#29 AR-1254-4

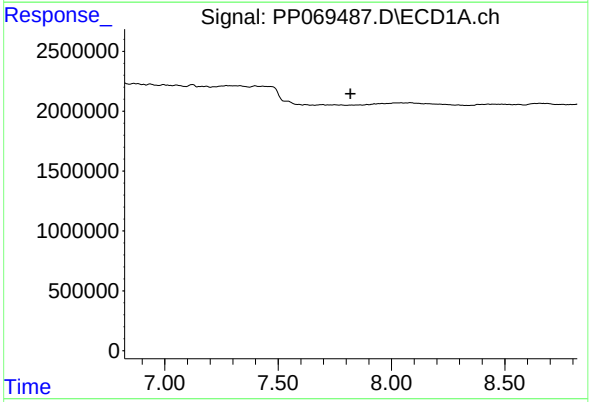
R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



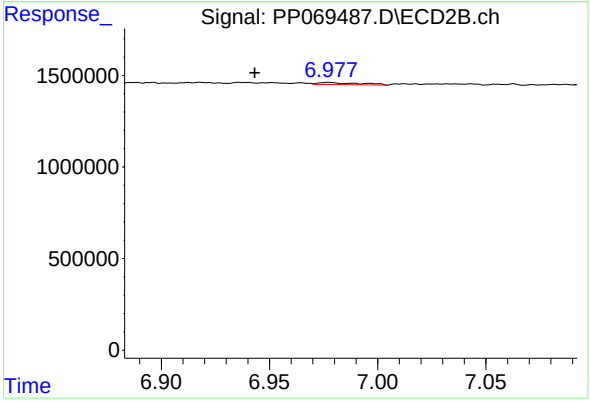
#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: -0.069 min
Response: 50312
Conc: 0.98 ng/ml



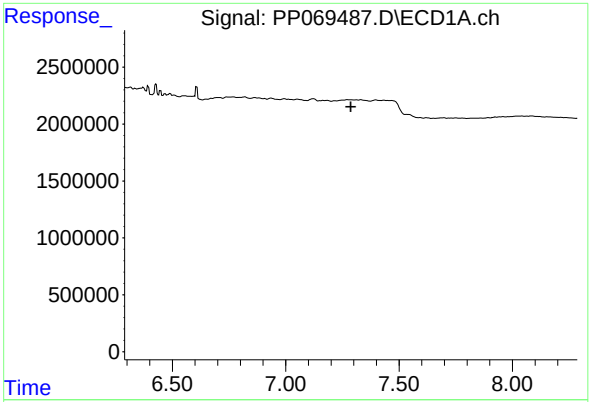
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

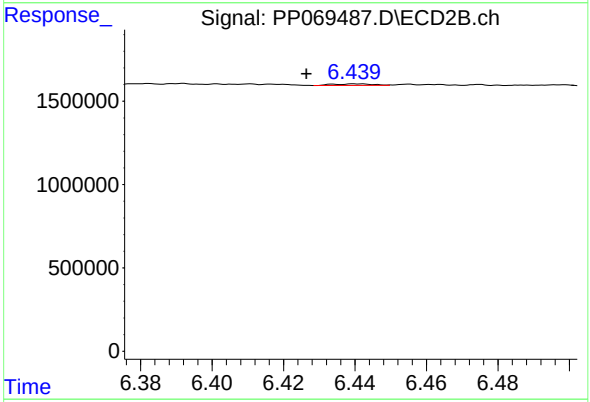
R.T.: 6.978 min
Delta R.T.: 0.034 min
Response: 145882
Conc: 2.19 ng/ml



#31 AR-1260-1

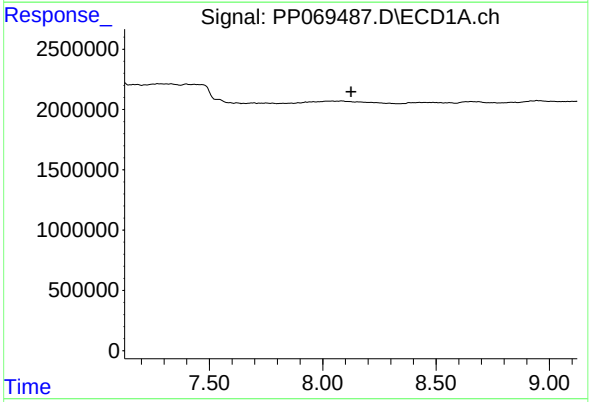
R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



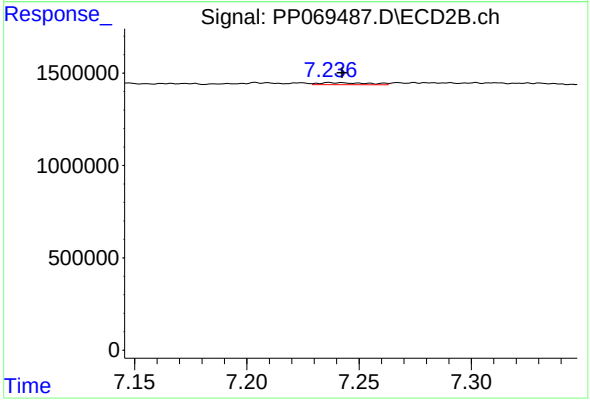
#31 AR-1260-1

R.T.: 6.434 min
Delta R.T.: 0.008 min
Response: 75662
Conc: 1.57 ng/ml



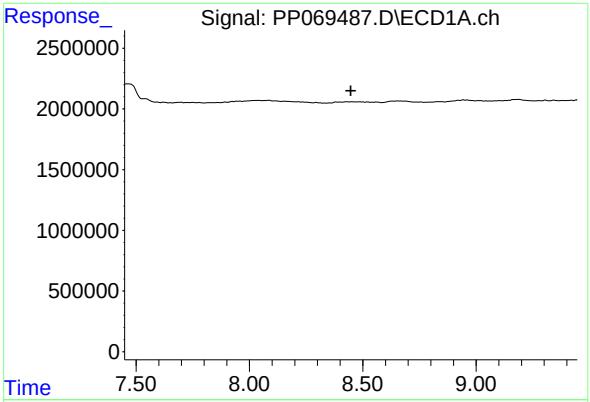
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

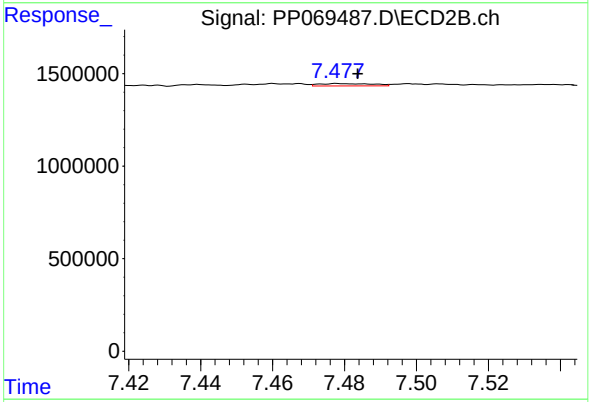
R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 164951
Conc: 3.55 ng/ml



#35 AR-1260-5

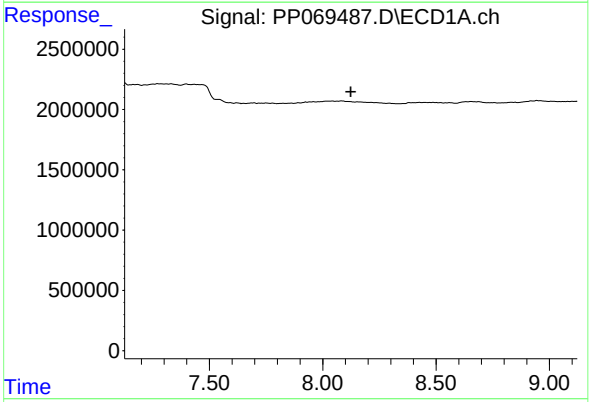
R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



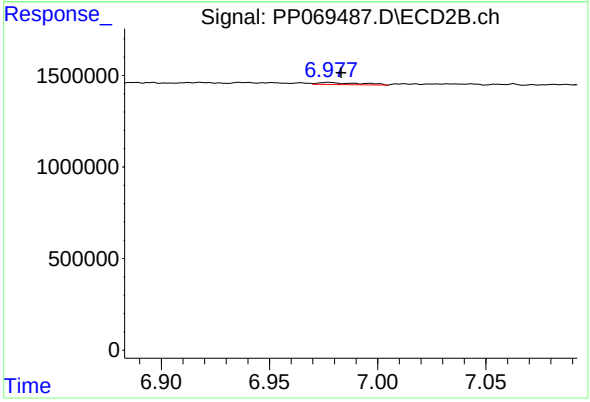
#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: -0.005 min
Response: 131378
Conc: 1.18 ng/ml



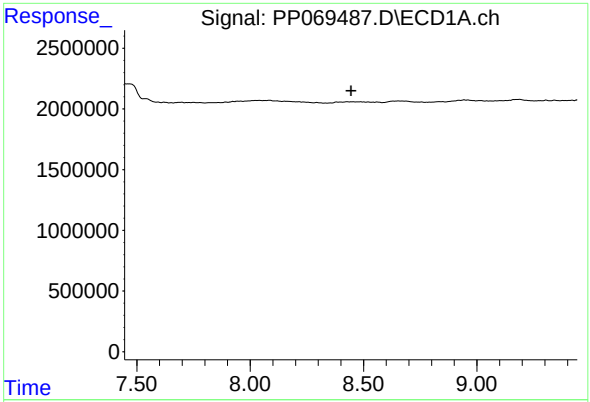
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.124 min
Response: 0
Conc: N.D.



#36 AR-1262-1

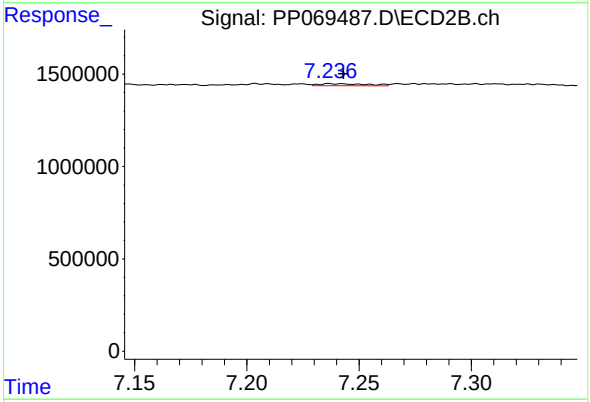
R.T.: 6.978 min
Delta R.T.: -0.006 min
Response: 145882
Conc: 2.05 ng/ml



#37 AR-1262-2

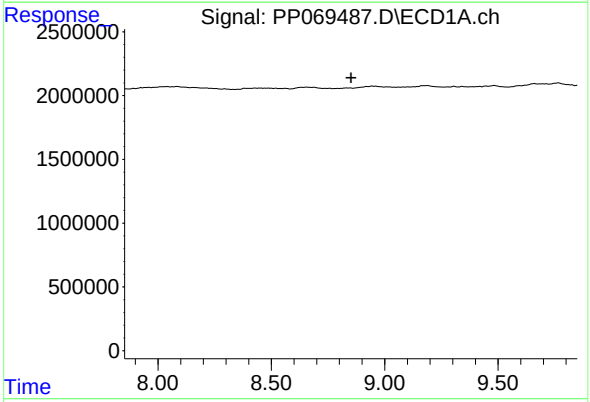
R.T.: 0.000 min
Exp R.T. : 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



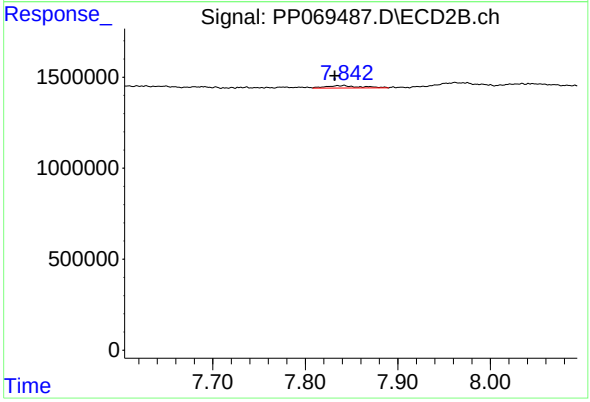
#37 AR-1262-2

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 164951
Conc: 2.71 ng/ml



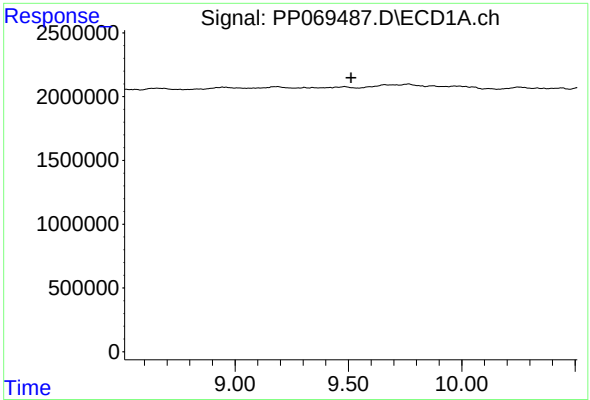
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

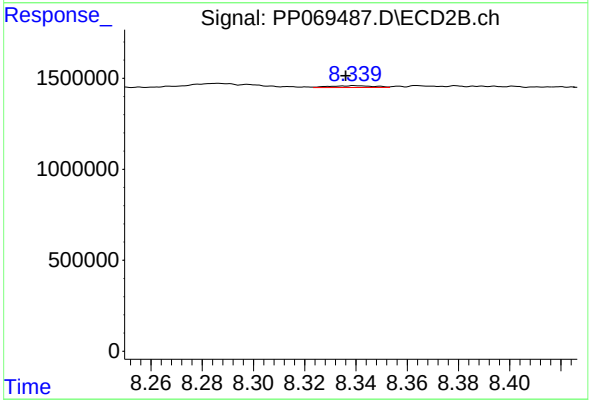
R.T.: 7.841 min
Delta R.T.: 0.009 min
Response: 338940
Conc: 3.67 ng/ml



#40 AR-1262-5

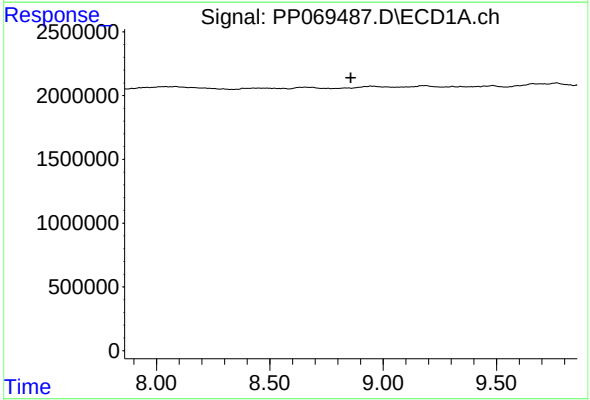
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



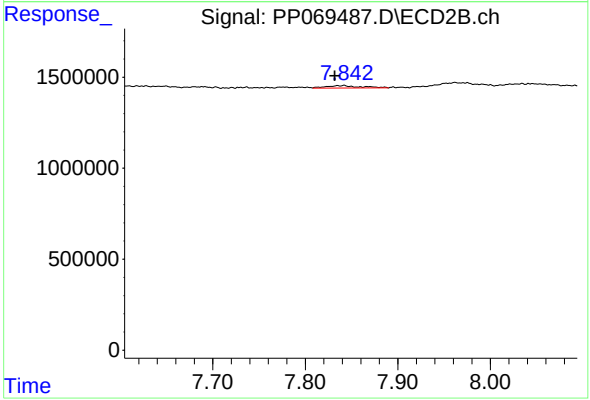
#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: 0.004 min
Response: 117260
Conc: 2.45 ng/ml



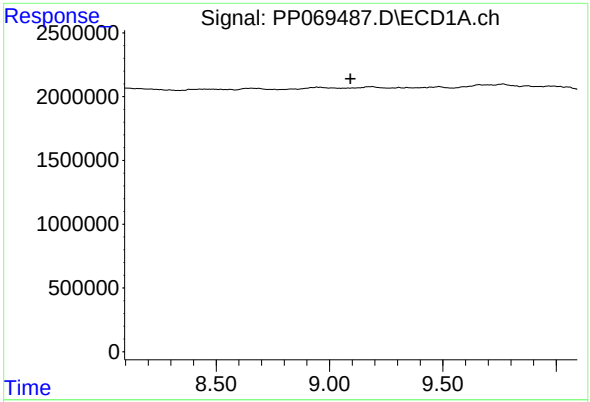
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

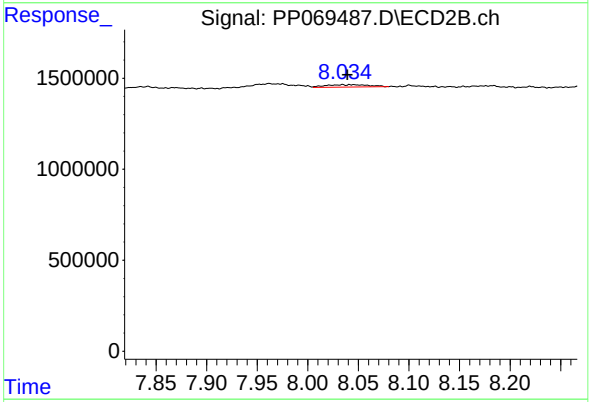
R.T.: 7.841 min
Delta R.T.: 0.009 min
Response: 338940
Conc: 2.55 ng/ml



#43 AR-1268-3

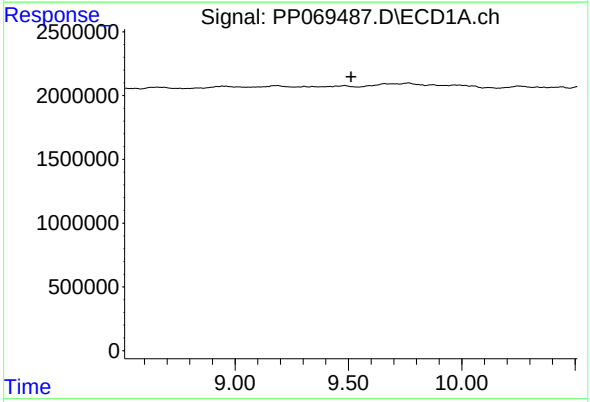
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



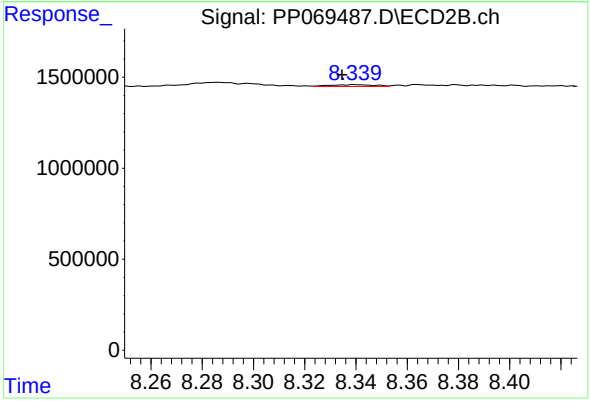
#43 AR-1268-3

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 385026
Conc: 3.39 ng/ml



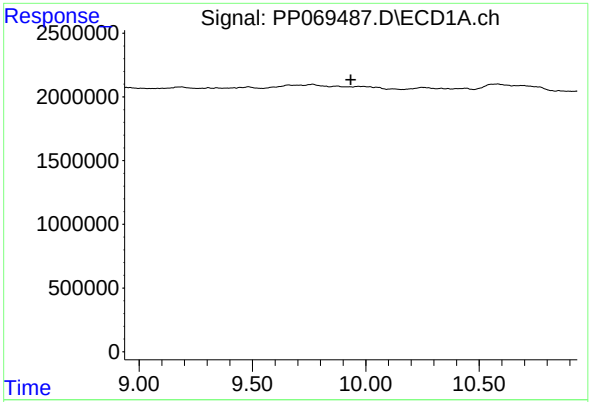
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

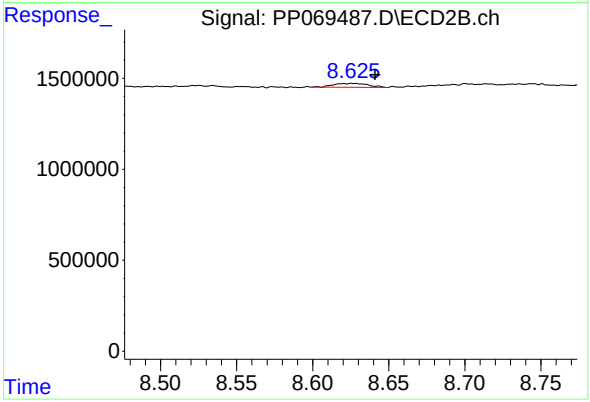
R.T.: 8.339 min
Delta R.T.: 0.005 min
Response: 117260
Conc: 2.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.626 min
Delta R.T.: -0.015 min
Response: 334447
Conc: 0.94 ng/ml