

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
 Data File : PP054501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 08:34
 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: Jan 12 20:23:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 2023
 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...	4.349	0.000	79287	0	0.039	N.D. #
2)	SA Decachlor...	10.089	8.603	111720	217386	0.078	0.154 #
Target Compounds							
3)	L1 AR-1016-1	5.512	0.000	78652	0	1.064	N.D. #
4)	L1 AR-1016-2	5.522	0.000	90308	0	0.846	N.D. #
5)	L1 AR-1016-3	5.571f	0.000	146894	0	2.147	N.D. #
7)	L1 AR-1016-5	6.005	0.000	152308	0	3.364	N.D. #
8)	L2 AR-1221-1	0.000	3.798	0	161344	N.D.	8.444 #
9)	L2 AR-1221-2	4.636	3.901	222713	84323	12.571	5.719 #
10)	L2 AR-1221-3	4.701	0.000	255968	0	4.749	N.D. #
11)	L3 AR-1232-1	4.701	0.000	255968	0	5.691	N.D. #
12)	L3 AR-1232-2	5.215f	0.000	1250552	0	47.924	N.D. #
13)	L3 AR-1232-3	5.522	0.000	90308	0	1.963	N.D. #
14)	L3 AR-1232-4	0.000	4.980f	0	152214	N.D.	9.074 #
16)	L4 AR-1242-1	5.512	0.000	78652	0	1.325	N.D. #
17)	L4 AR-1242-2	5.522	0.000	90308	0	1.056	N.D. #
18)	L4 AR-1242-3	5.571f	0.000	146894	0	2.689	N.D. #
19)	L4 AR-1242-4	0.000	4.980f	0	152214	N.D.	4.363 #
20)	L4 AR-1242-5	6.440	0.000	172856	0	5.266	N.D. #
21)	L5 AR-1248-1	5.512	0.000	78652	0	1.752	N.D. #
23)	L5 AR-1248-3	6.005	4.980f	152308	152214	2.570	2.950
25)	L5 AR-1248-5	6.440	0.000	172856	0	3.115	N.D. #
27)	L6 AR-1254-2	6.570f	0.000	302276	0	3.221	N.D. #
29)	L6 AR-1254-4	0.000	6.279f	0	176614	N.D.	2.806 #
30)	L6 AR-1254-5	0.000	6.687	0	81333	N.D.	0.851 #
31)	L7 AR-1260-1	0.000	6.169	0	101723	N.D.	1.201 #
32)	L7 AR-1260-2	7.401f	0.000	265072	0	2.959	N.D. #
33)	L7 AR-1260-3	7.720f	6.478f	598971	452076	8.765	4.946 #
34)	L7 AR-1260-4	7.975	6.954f	821440	103099	10.310	1.360 #
35)	L7 AR-1260-5	8.291	0.000	302052	0	2.106	N.D. #
36)	L8 AR-1262-1	7.720f	6.771	598971	123711	7.120	3.030 #
37)	L8 AR-1262-2	8.291	6.954f	302052	103099	2.134	1.191 #
38)	L8 AR-1262-3	8.572f	0.000	145770	0	1.408	N.D. #
39)	L8 AR-1262-4	8.694	0.000	846038	0	16.712	N.D. #
40)	L8 AR-1262-5	9.348	0.000	1840736	0	32.767	N.D. #
41)	L9 AR-1268-1	8.572f	0.000	145770	0	0.748	N.D. #
42)	L9 AR-1268-2	8.694	0.000	846038	0	4.794	N.D. #
43)	L9 AR-1268-3	0.000	7.787	0	38136	N.D.	0.223 #
44)	L9 AR-1268-4	9.348	0.000	1840736	0	26.902	N.D. #
45)	L9 AR-1268-5	9.774	8.375f	502760	307419	0.986	0.628 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
Data File : PP054501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 08:34
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: Jan 12 20:23:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
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

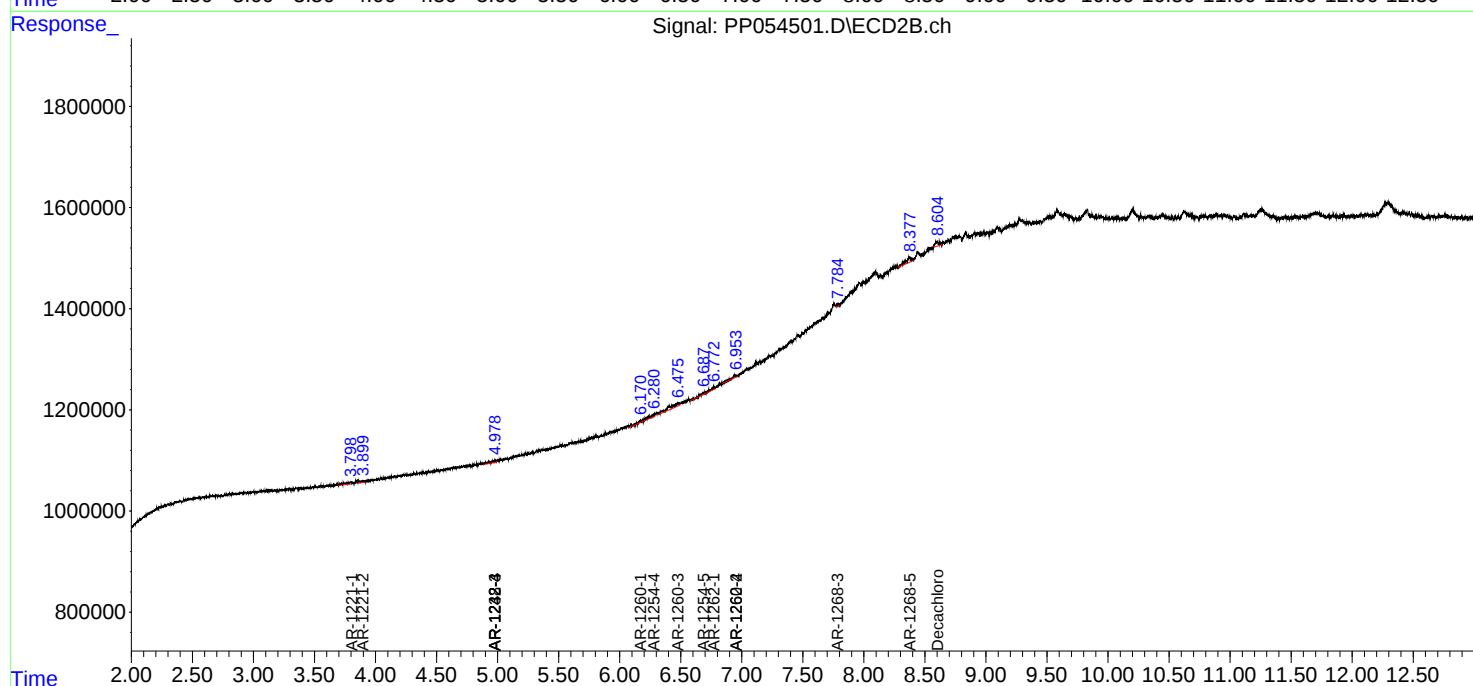
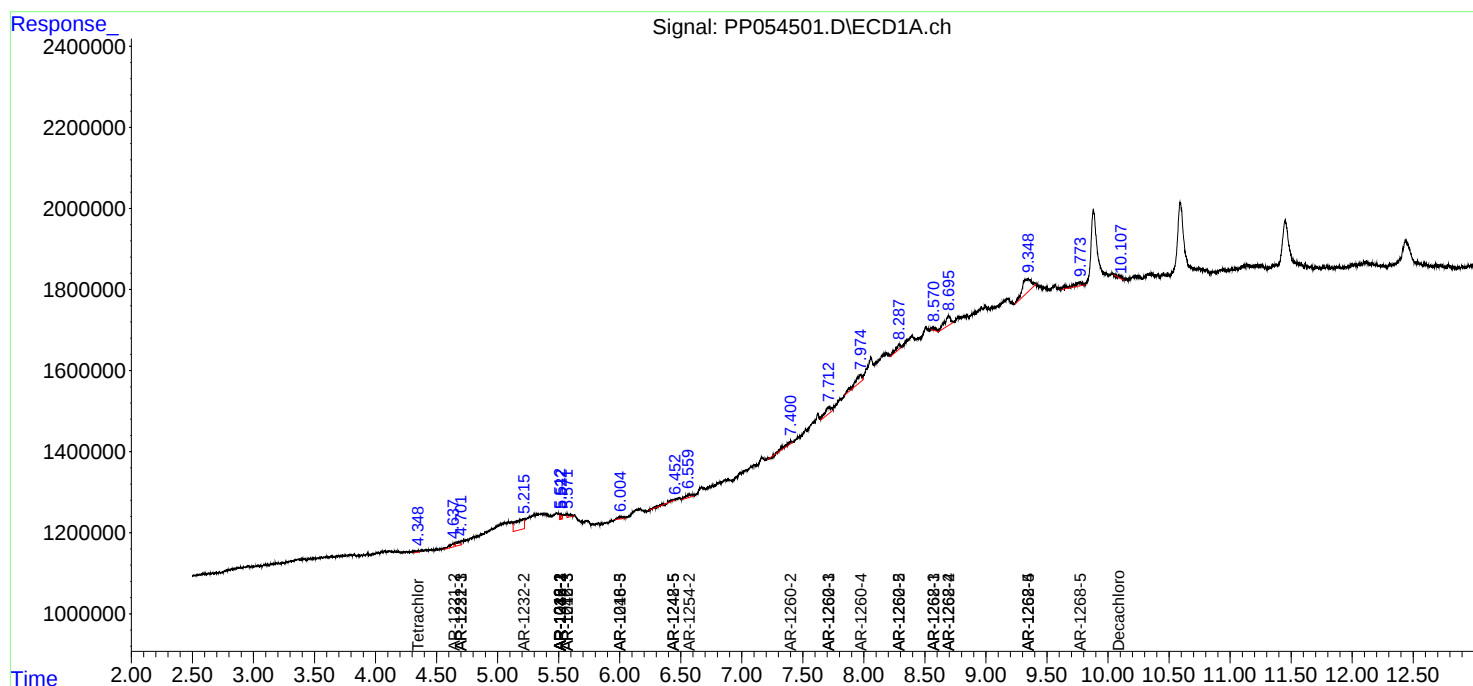
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

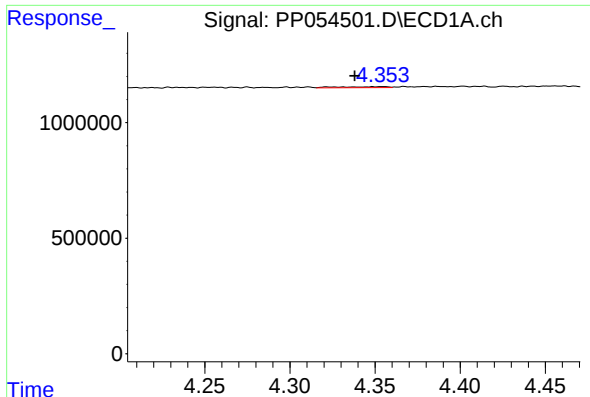
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011223\
Data File : PP054501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 08:34
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 20:23:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

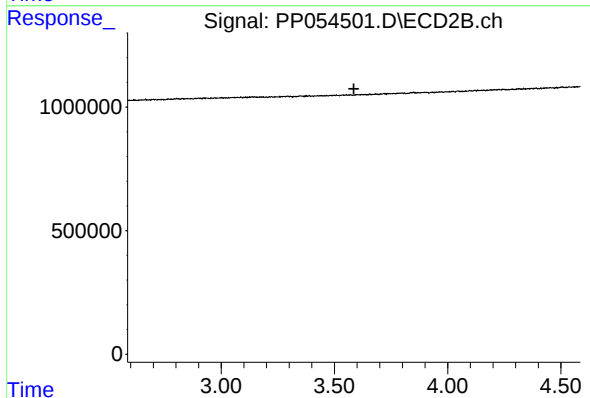




#1 Tetrachloro-m-xylene

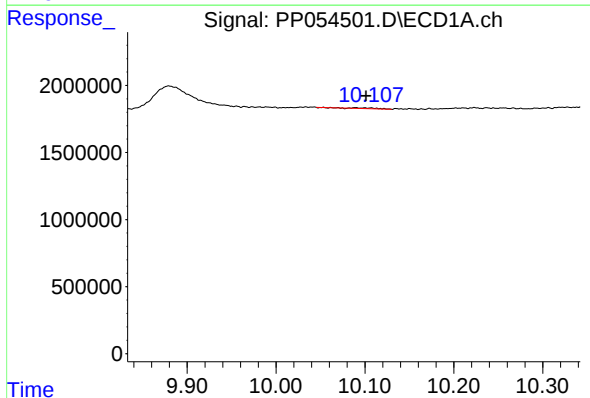
R.T.: 4.349 min
Delta R.T.: 0.011 min
Response: 79287
Conc: 0.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



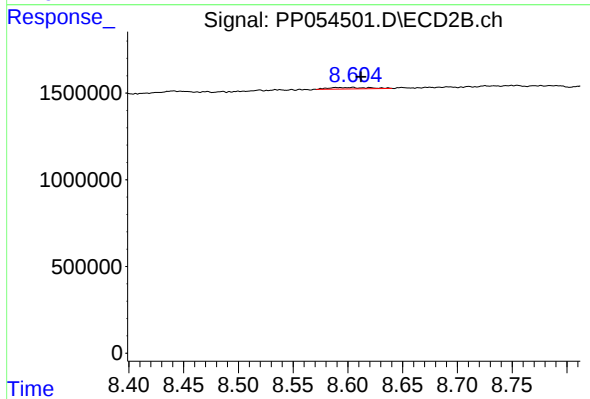
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.586 min
Response: 0
Conc: N.D.



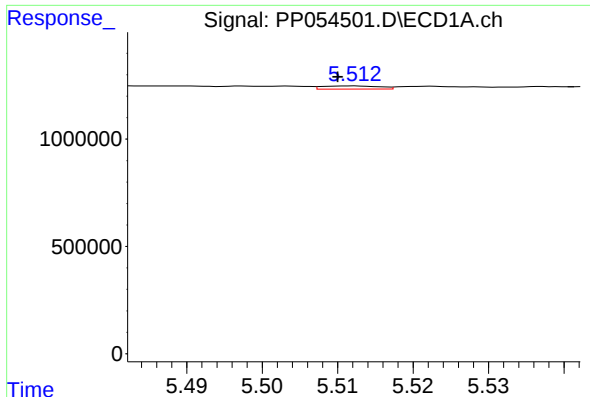
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.012 min
Response: 111720
Conc: 0.08 ng/ml



#2 Decachlorobiphenyl

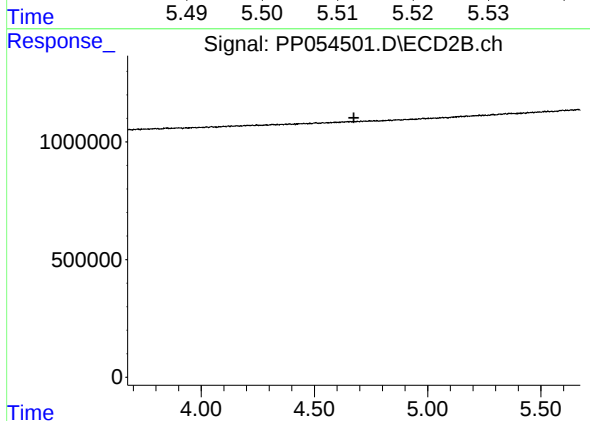
R.T.: 8.603 min
Delta R.T.: -0.009 min
Response: 217386
Conc: 0.15 ng/ml



#3 AR-1016-1

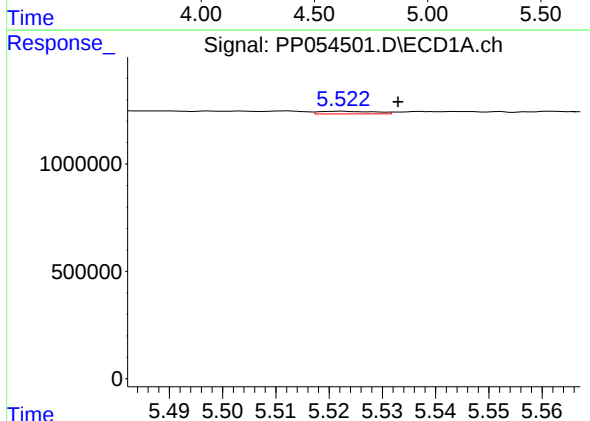
R.T.: 5.512 min
Delta R.T.: 0.002 min
Response: 78652
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



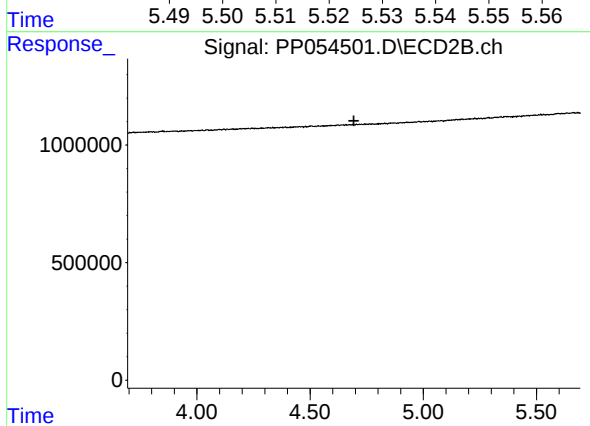
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



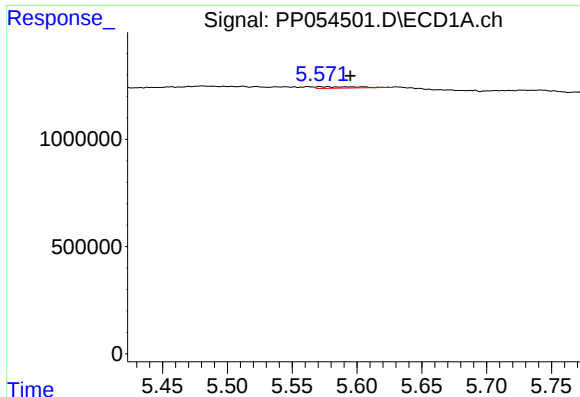
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: -0.011 min
Response: 90308
Conc: 0.85 ng/ml



#4 AR-1016-2

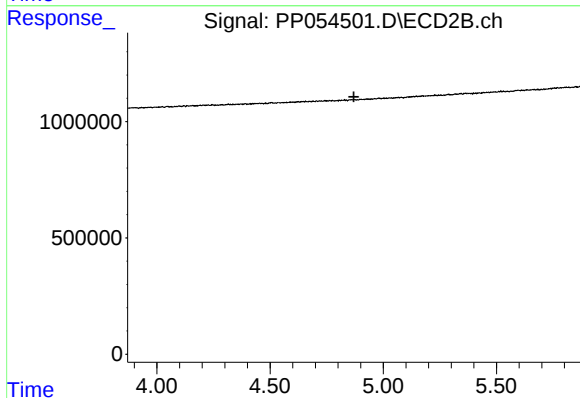
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#5 AR-1016-3

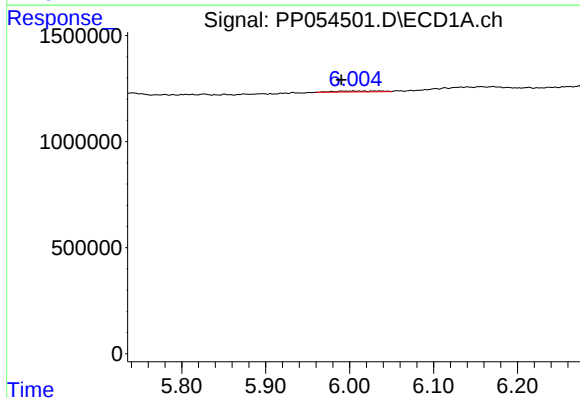
R.T.: 5.571 min
Delta R.T.: -0.024 min
Response: 146894
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



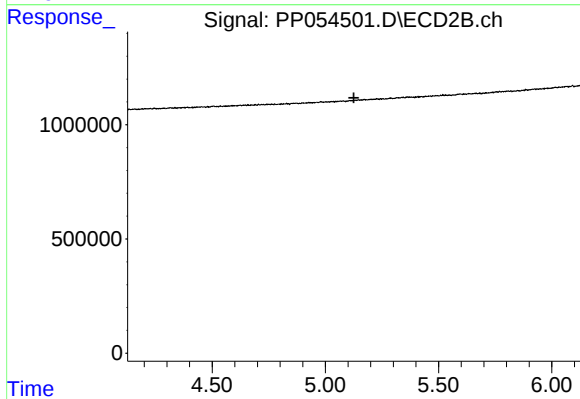
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



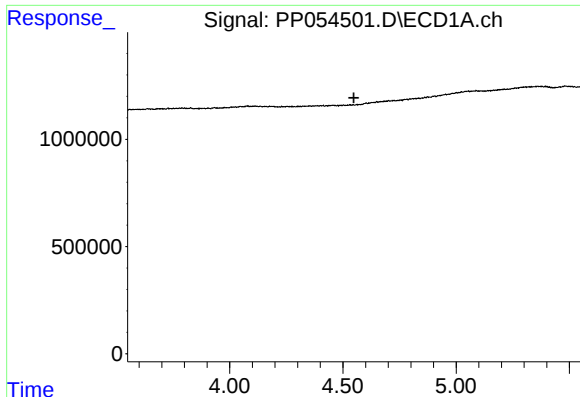
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.015 min
Response: 152308
Conc: 3.36 ng/ml



#7 AR-1016-5

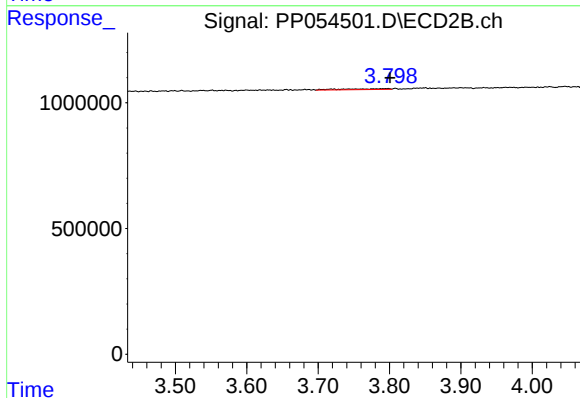
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#8 AR-1221-1

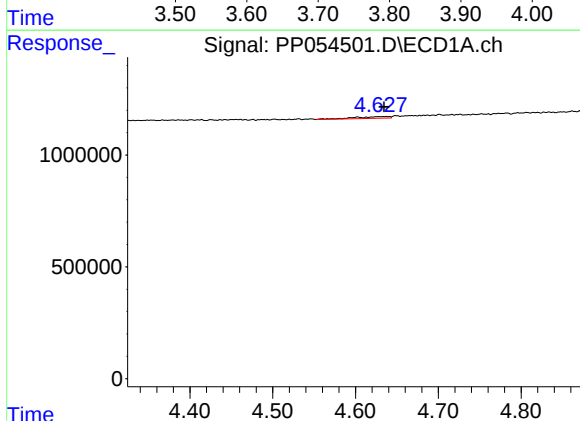
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



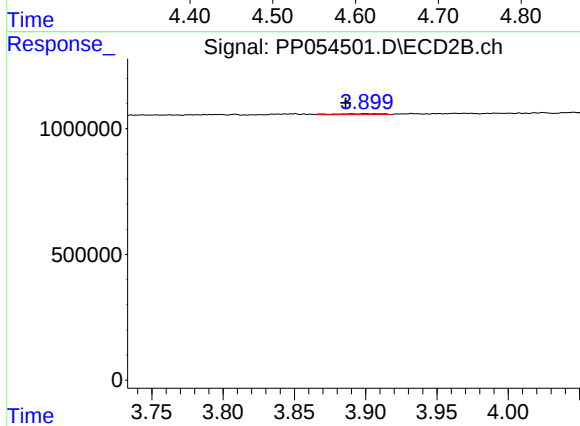
#8 AR-1221-1

R.T.: 3.798 min
Delta R.T.: -0.003 min
Response: 161344
Conc: 8.44 ng/ml



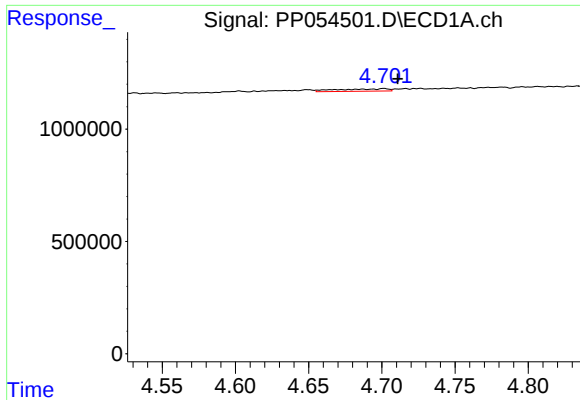
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: 0.001 min
Response: 222713
Conc: 12.57 ng/ml



#9 AR-1221-2

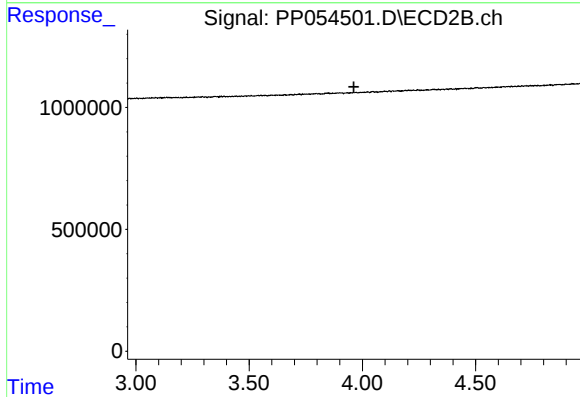
R.T.: 3.901 min
Delta R.T.: 0.015 min
Response: 84323
Conc: 5.72 ng/ml



#10 AR-1221-3

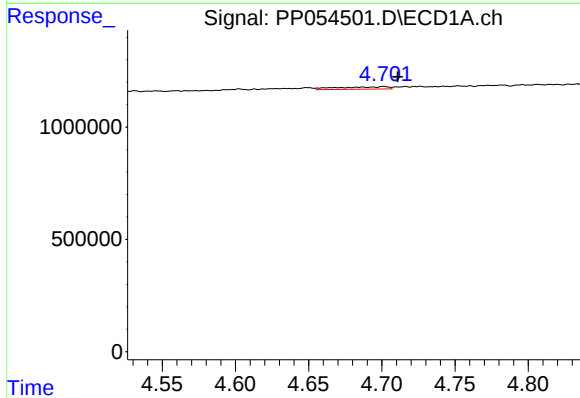
R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 255968
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



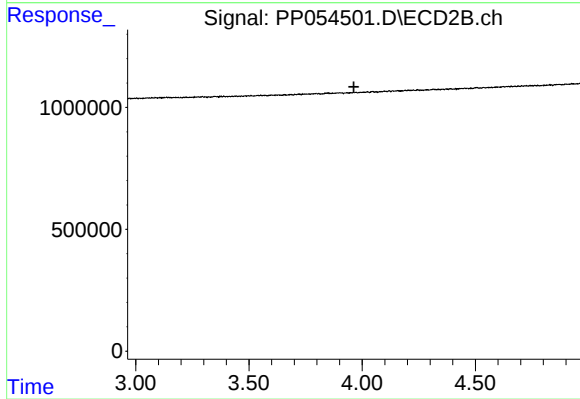
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



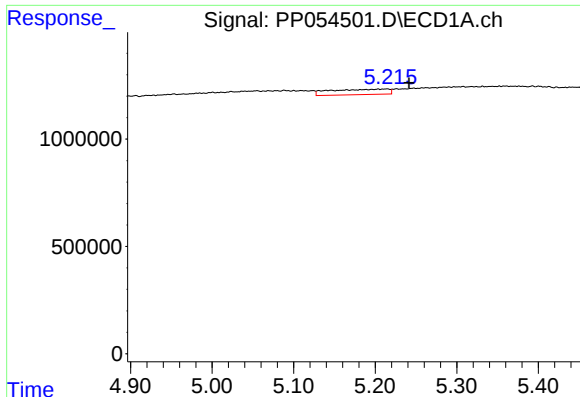
#11 AR-1232-1

R.T.: 4.701 min
Delta R.T.: -0.010 min
Response: 255968
Conc: 5.69 ng/ml



#11 AR-1232-1

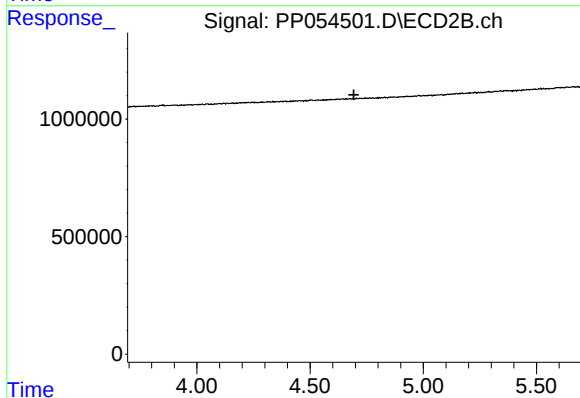
R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#12 AR-1232-2

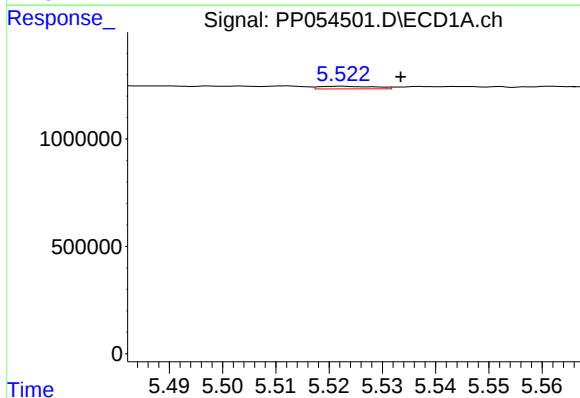
R.T.: 5.215 min
Delta R.T.: -0.027 min
Response: 1250552
Conc: 47.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



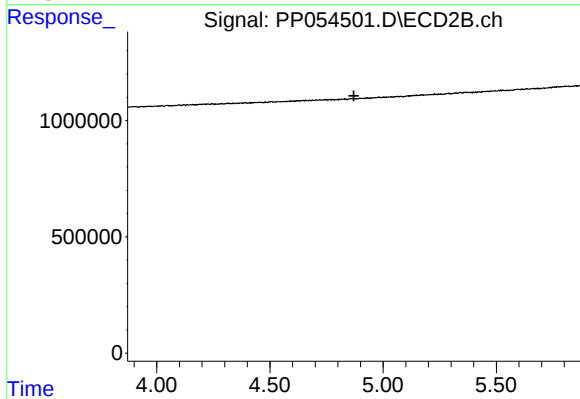
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



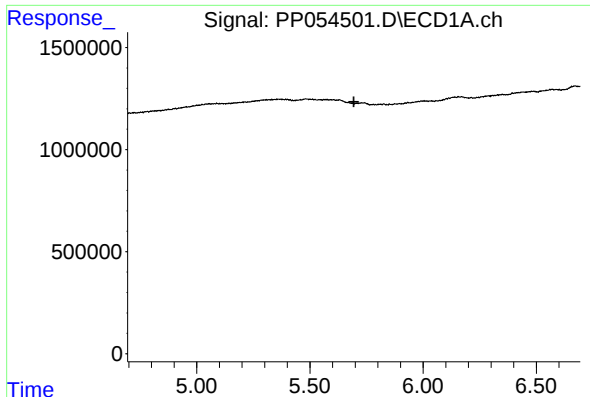
#13 AR-1232-3

R.T.: 5.522 min
Delta R.T.: -0.011 min
Response: 90308
Conc: 1.96 ng/ml



#13 AR-1232-3

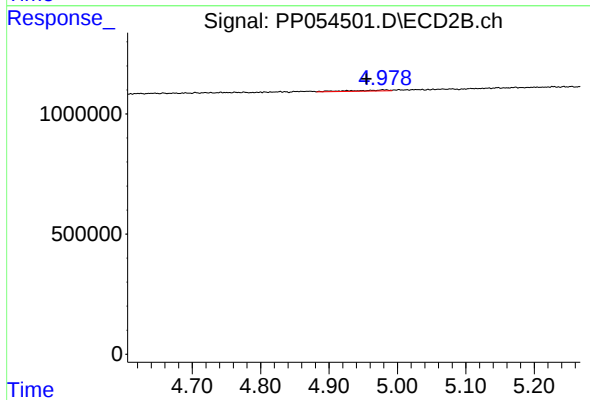
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#14 AR-1232-4

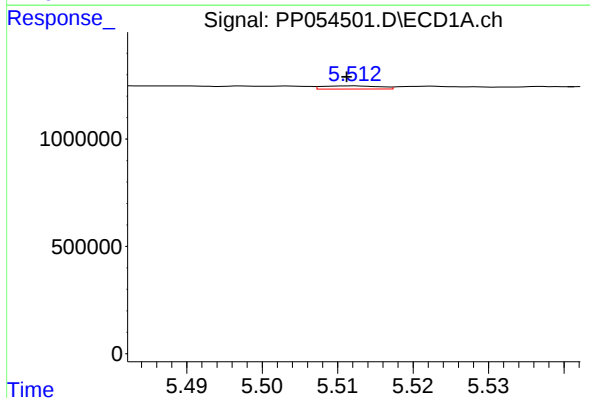
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



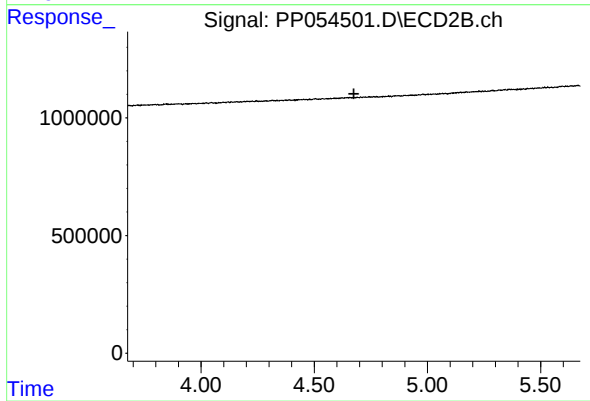
#14 AR-1232-4

R.T.: 4.980 min
Delta R.T.: 0.025 min
Response: 152214
Conc: 9.07 ng/ml



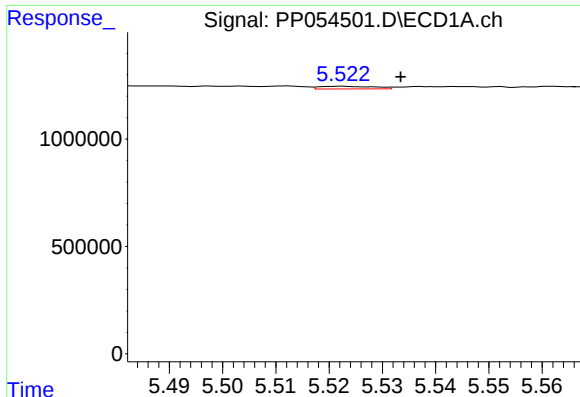
#16 AR-1242-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 78652
Conc: 1.32 ng/ml



#16 AR-1242-1

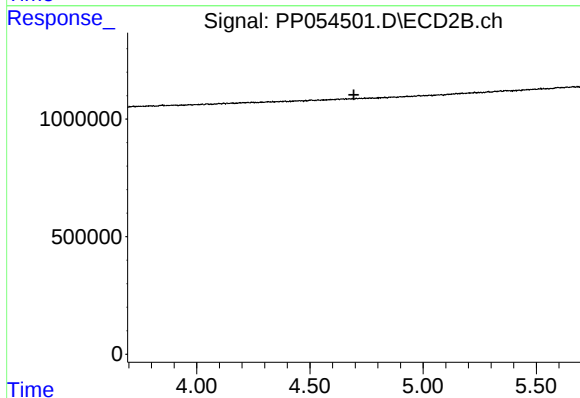
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#17 AR-1242-2

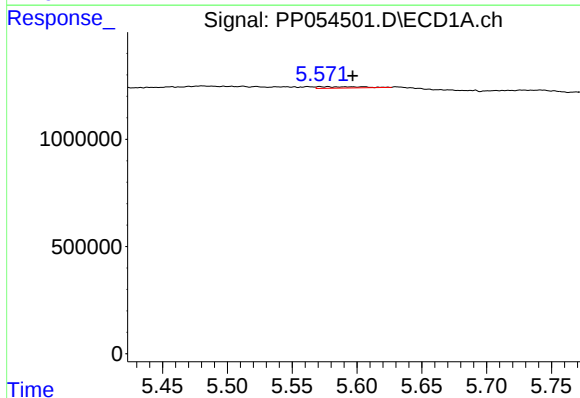
R.T.: 5.522 min
Delta R.T.: -0.011 min
Response: 90308
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



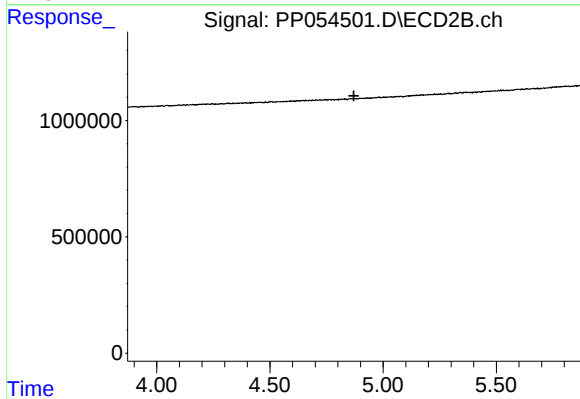
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



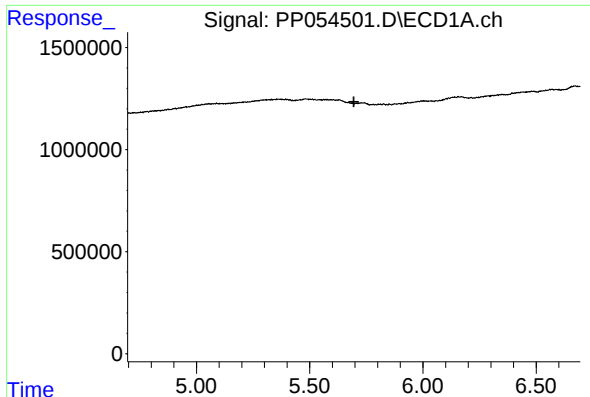
#18 AR-1242-3

R.T.: 5.571 min
Delta R.T.: -0.025 min
Response: 146894
Conc: 2.69 ng/ml



#18 AR-1242-3

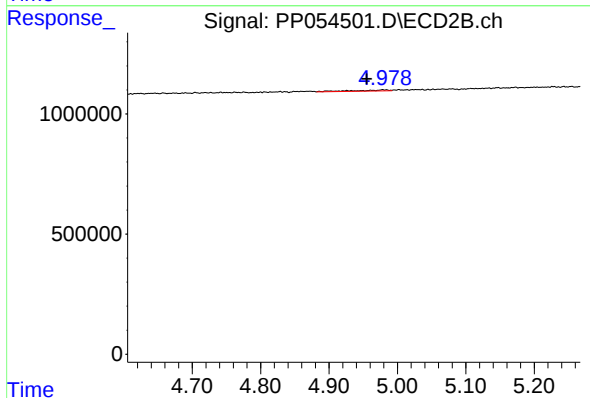
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#19 AR-1242-4

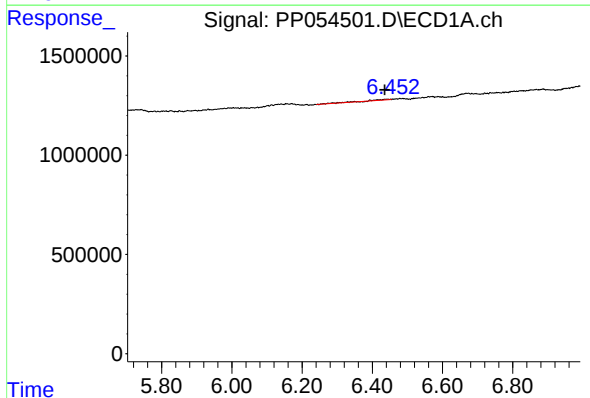
R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



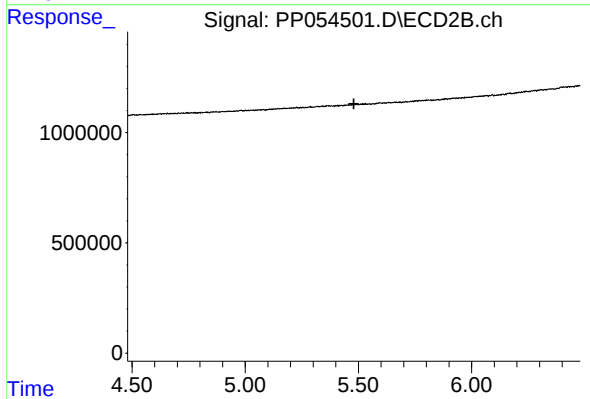
#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: 0.025 min
Response: 152214
Conc: 4.36 ng/ml



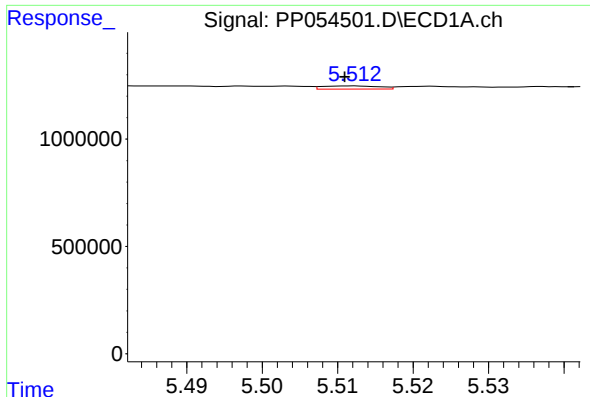
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: 0.005 min
Response: 172856
Conc: 5.27 ng/ml



#20 AR-1242-5

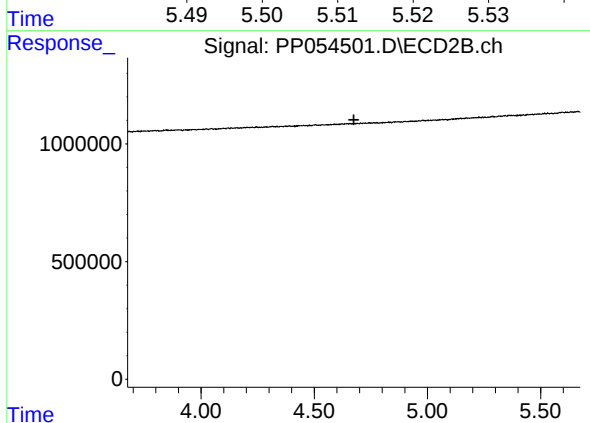
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.



#21 AR-1248-1

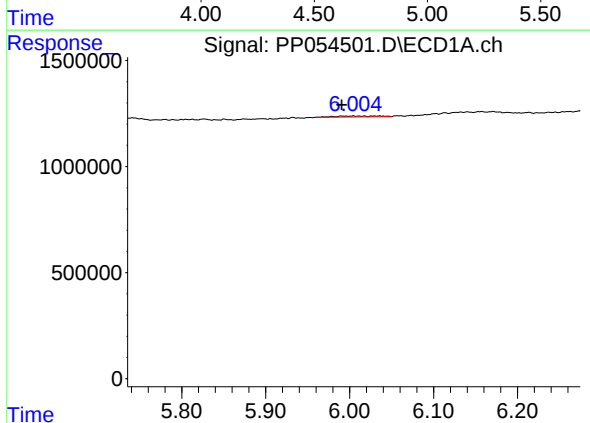
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 78652
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



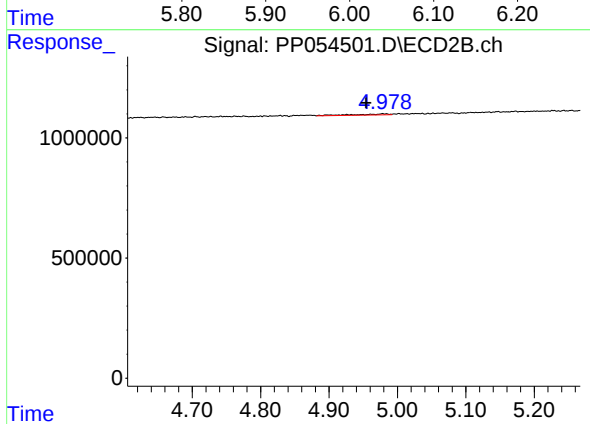
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



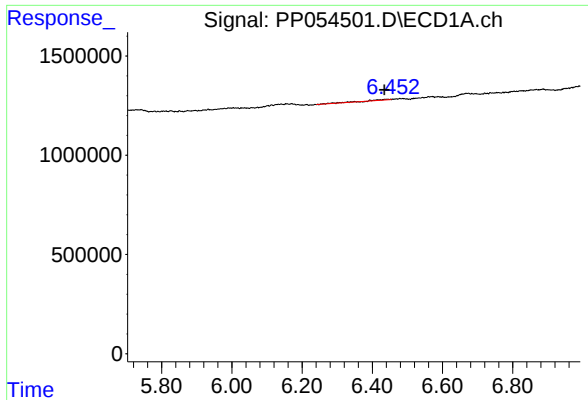
#23 AR-1248-3

R.T.: 6.005 min
Delta R.T.: 0.014 min
Response: 152308
Conc: 2.57 ng/ml



#23 AR-1248-3

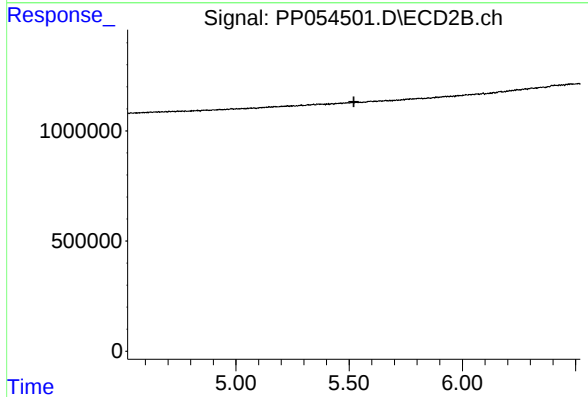
R.T.: 4.980 min
Delta R.T.: 0.025 min
Response: 152214
Conc: 2.95 ng/ml



#25 AR-1248-5

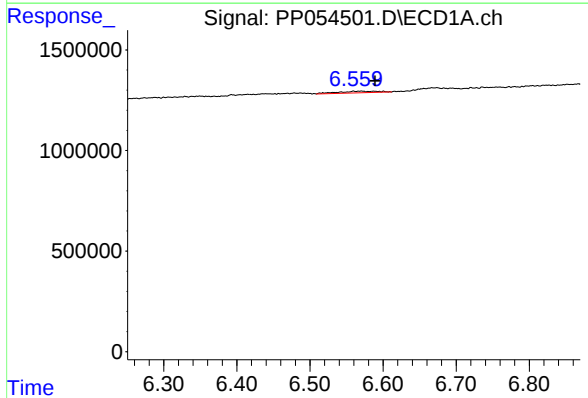
R.T.: 6.440 min
Delta R.T.: 0.005 min
Response: 172856
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



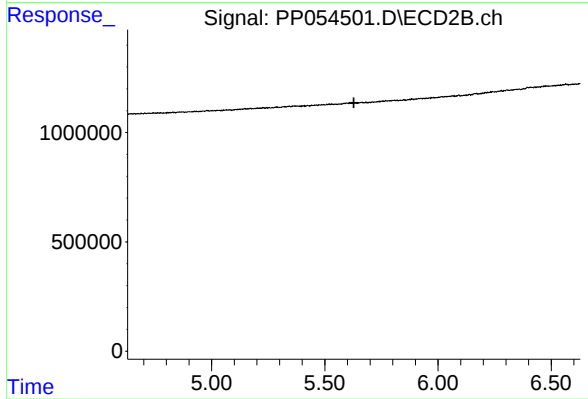
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



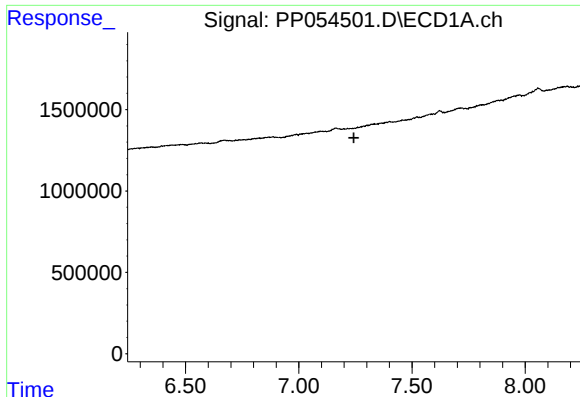
#27 AR-1254-2

R.T.: 6.570 min
Delta R.T.: -0.019 min
Response: 302276
Conc: 3.22 ng/ml



#27 AR-1254-2

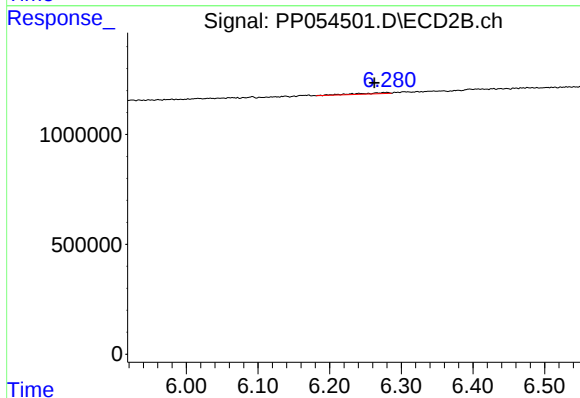
R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



#29 AR-1254-4

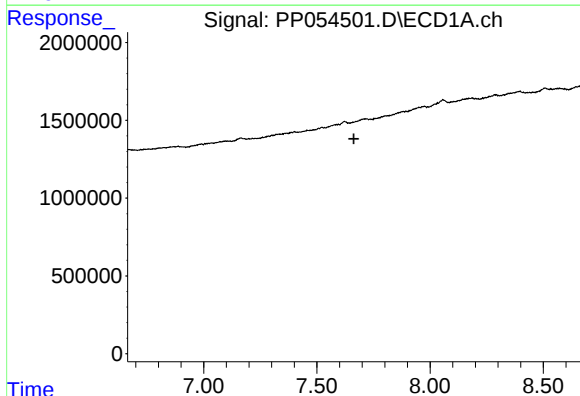
R.T.: 0.000 min
Exp R.T.: 7.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



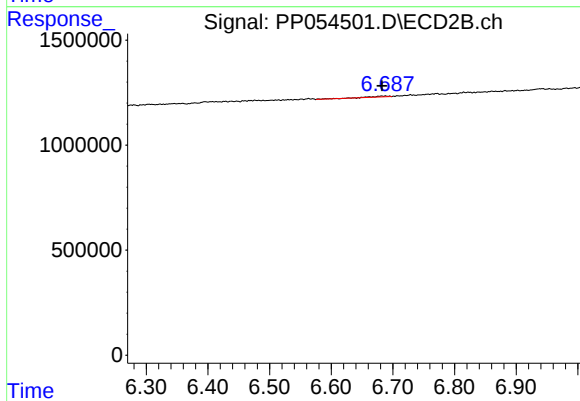
#29 AR-1254-4

R.T.: 6.279 min
Delta R.T.: 0.016 min
Response: 176614
Conc: 2.81 ng/ml



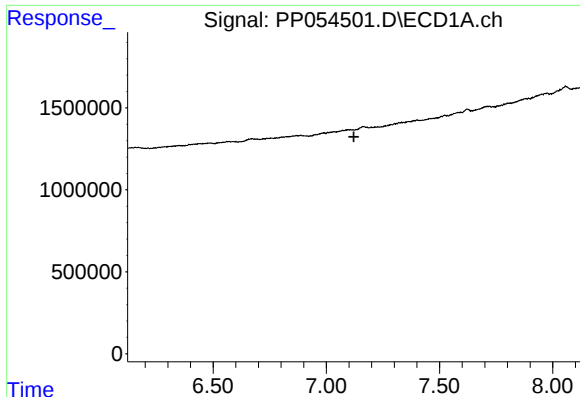
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.664 min
Response: 0
Conc: N.D.



#30 AR-1254-5

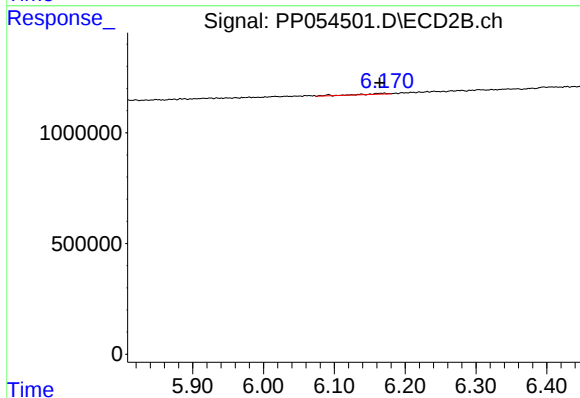
R.T.: 6.687 min
Delta R.T.: 0.004 min
Response: 81333
Conc: 0.85 ng/ml



#31 AR-1260-1

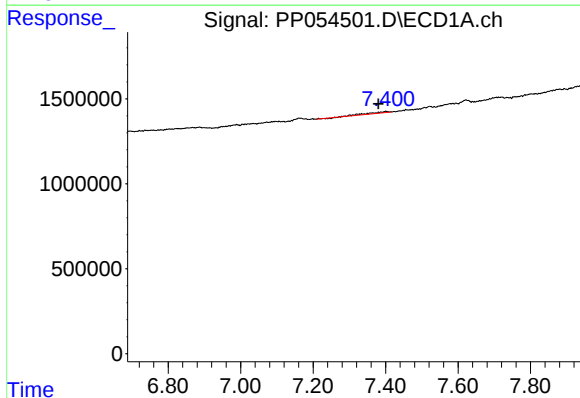
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



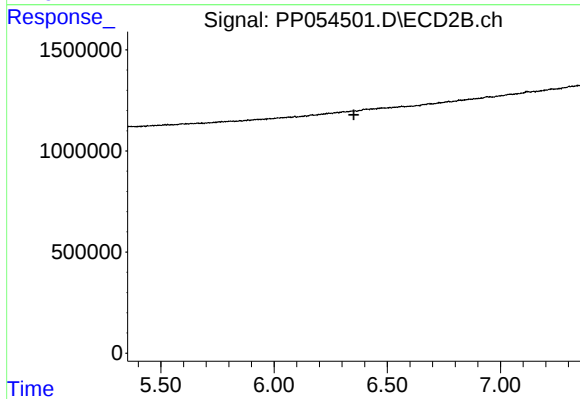
#31 AR-1260-1

R.T.: 6.169 min
Delta R.T.: 0.005 min
Response: 101723
Conc: 1.20 ng/ml



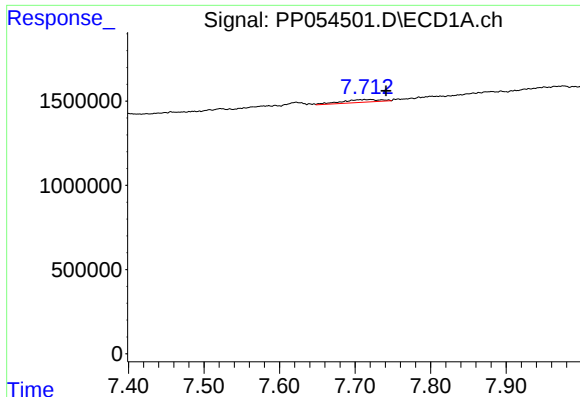
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.020 min
Response: 265072
Conc: 2.96 ng/ml



#32 AR-1260-2

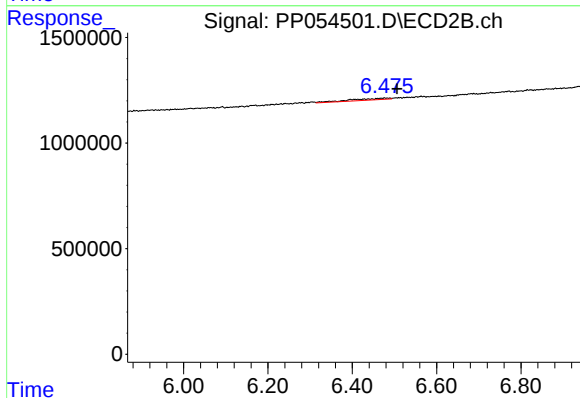
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#33 AR-1260-3

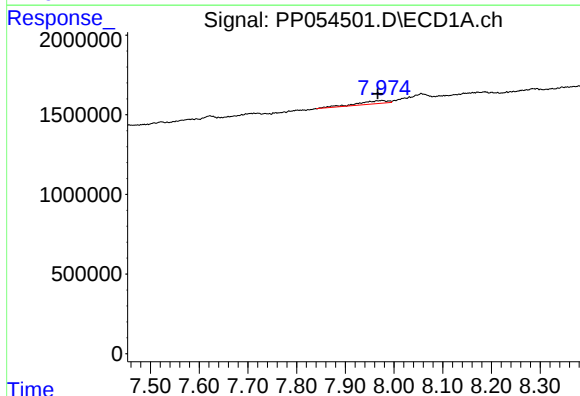
R.T.: 7.720 min
Delta R.T.: -0.021 min
Response: 598971
Conc: 8.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



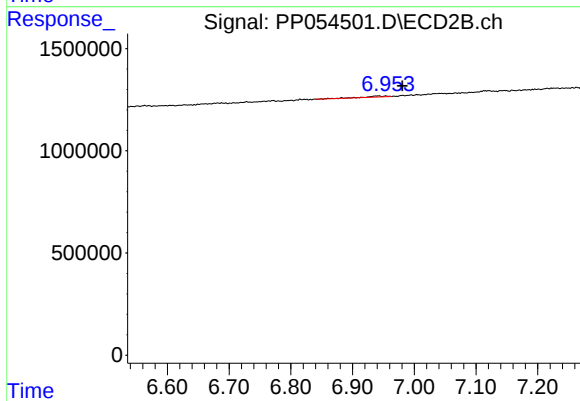
#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.029 min
Response: 452076
Conc: 4.95 ng/ml



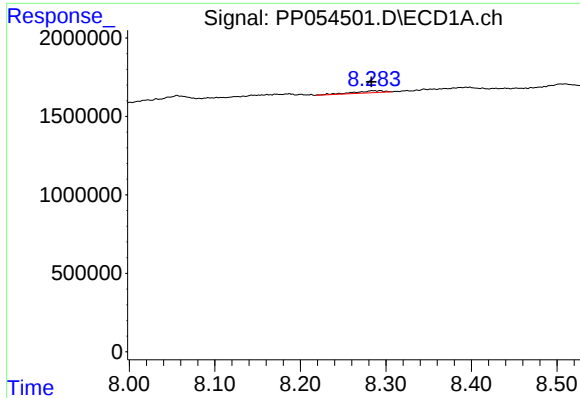
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.009 min
Response: 821440
Conc: 10.31 ng/ml



#34 AR-1260-4

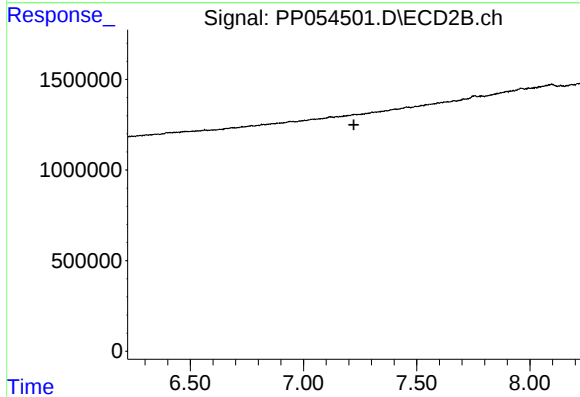
R.T.: 6.954 min
Delta R.T.: -0.027 min
Response: 103099
Conc: 1.36 ng/ml



#35 AR-1260-5

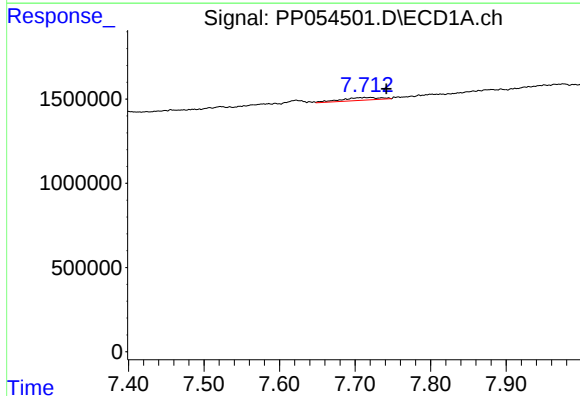
R.T.: 8.291 min
Delta R.T.: 0.008 min
Response: 302052
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



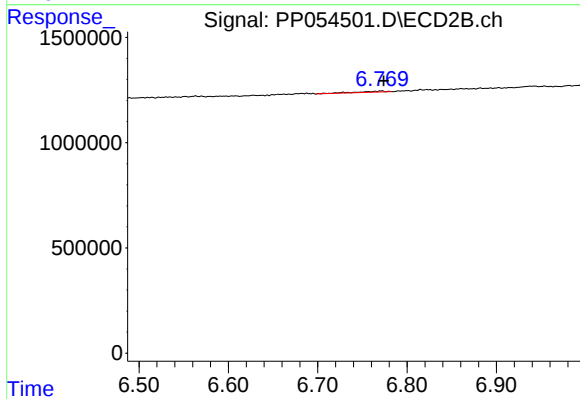
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.223 min
Response: 0
Conc: N.D.



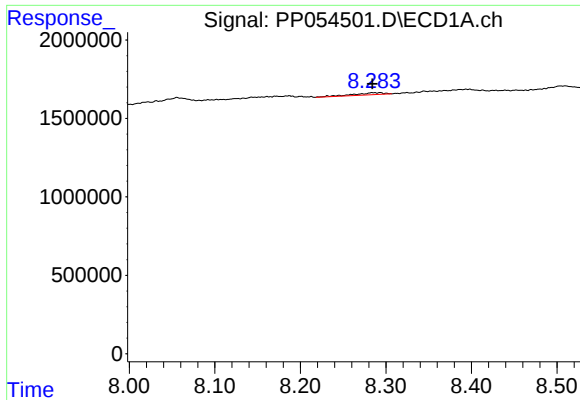
#36 AR-1262-1

R.T.: 7.720 min
Delta R.T.: -0.021 min
Response: 598971
Conc: 7.12 ng/ml



#36 AR-1262-1

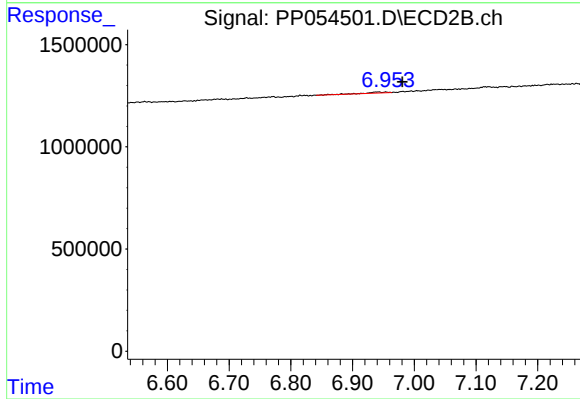
R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 123711
Conc: 3.03 ng/ml



#37 AR-1262-2

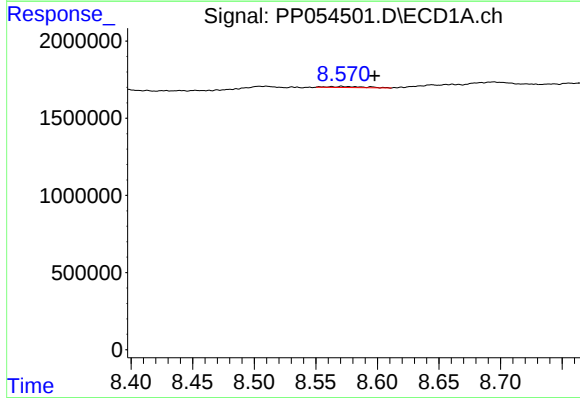
R.T.: 8.291 min
Delta R.T.: 0.007 min
Response: 302052
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



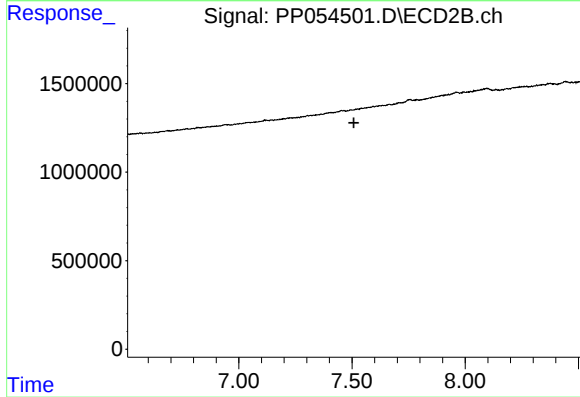
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: -0.027 min
Response: 103099
Conc: 1.19 ng/ml



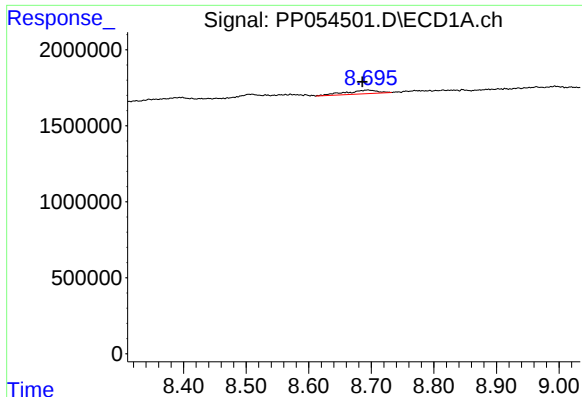
#38 AR-1262-3

R.T.: 8.572 min
Delta R.T.: -0.026 min
Response: 145770
Conc: 1.41 ng/ml



#38 AR-1262-3

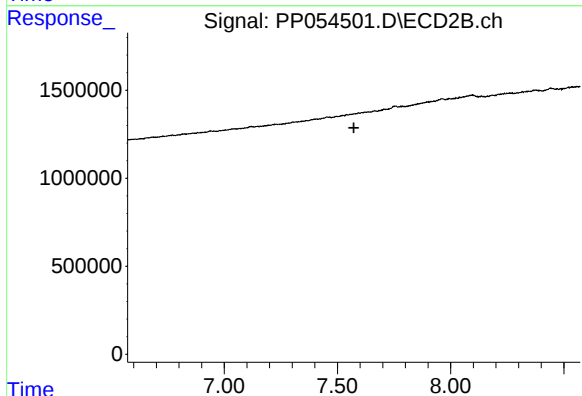
R.T.: 0.000 min
Exp R.T.: 7.508 min
Response: 0
Conc: N.D.



#39 AR-1262-4

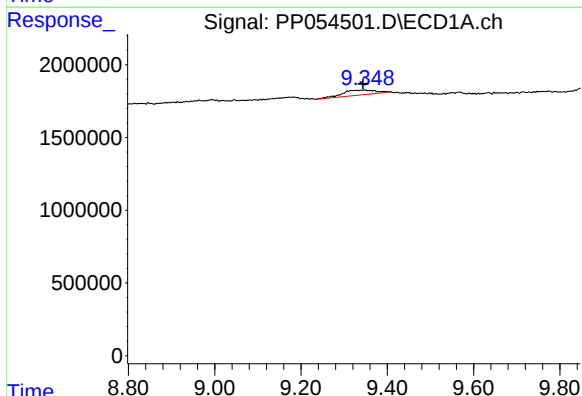
R.T.: 8.694 min
Delta R.T.: 0.008 min
Response: 846038
Conc: 16.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



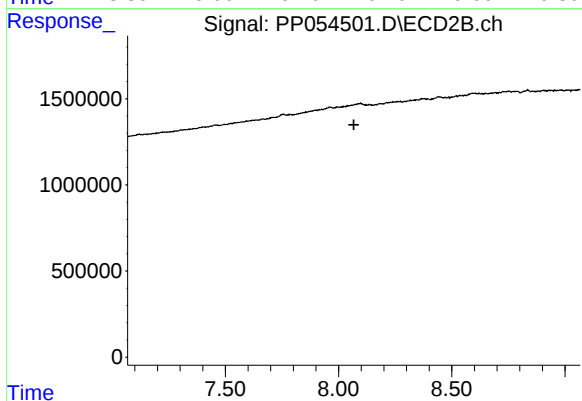
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



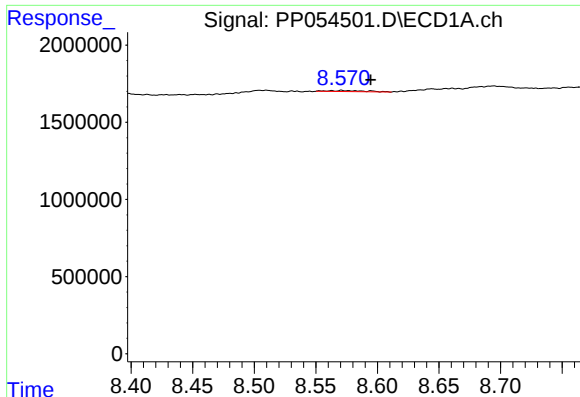
#40 AR-1262-5

R.T.: 9.348 min
Delta R.T.: 0.004 min
Response: 1840736
Conc: 32.77 ng/ml



#40 AR-1262-5

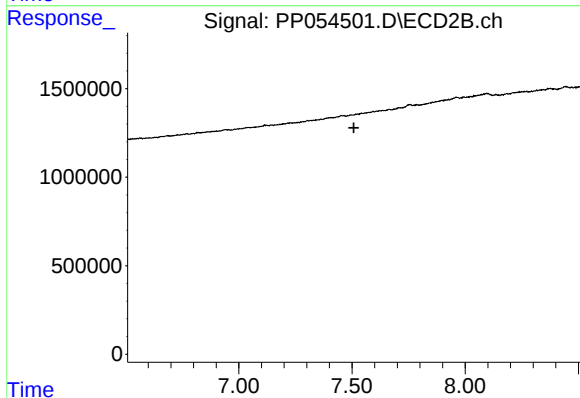
R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#41 AR-1268-1

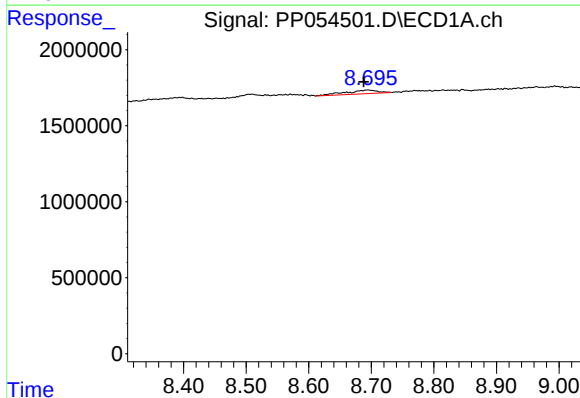
R.T.: 8.572 min
Delta R.T.: -0.023 min
Response: 145770
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



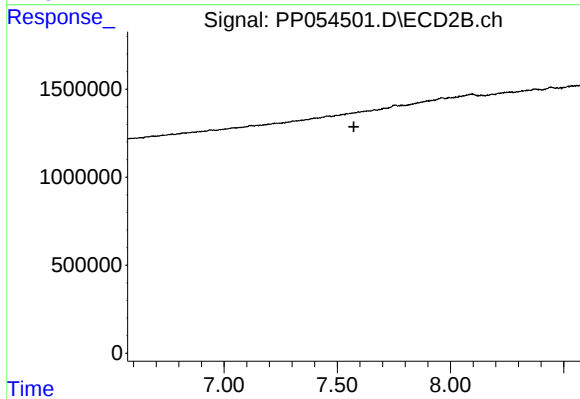
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



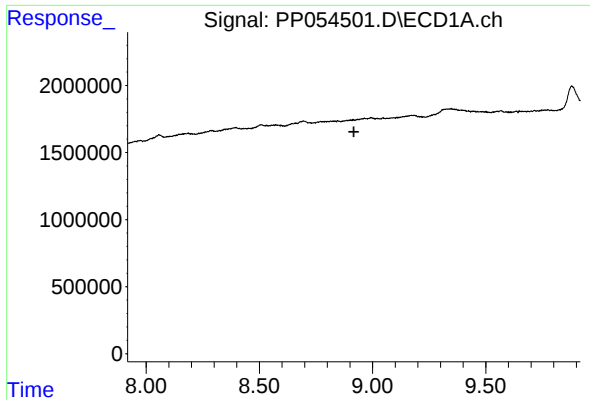
#42 AR-1268-2

R.T.: 8.694 min
Delta R.T.: 0.007 min
Response: 846038
Conc: 4.79 ng/ml



#42 AR-1268-2

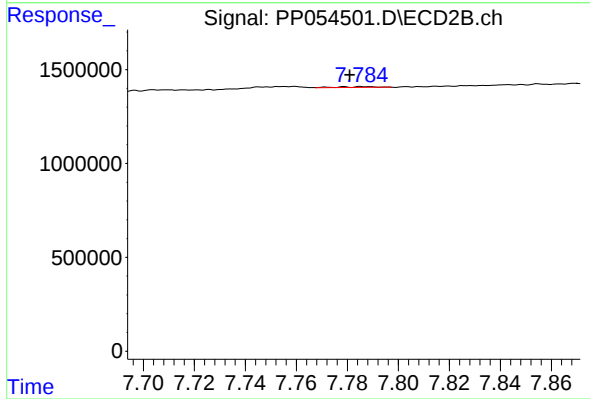
R.T.: 0.000 min
Exp R.T. : 7.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

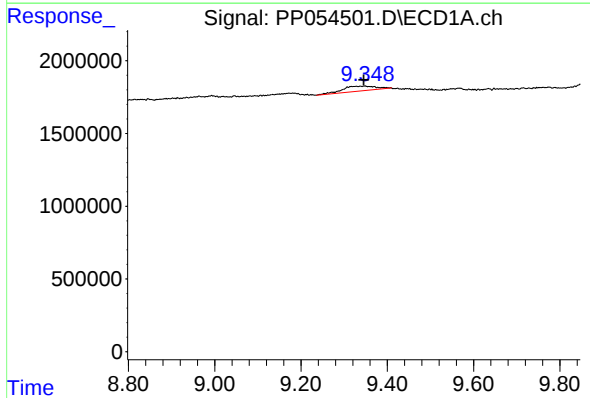
R.T.: 0.000 min
Exp R.T.: 8.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



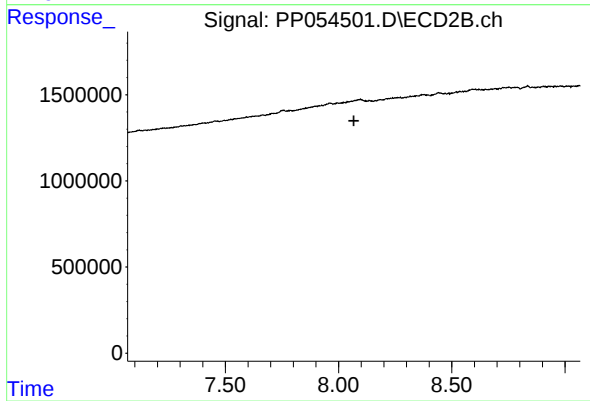
#43 AR-1268-3

R.T.: 7.787 min
Delta R.T.: 0.006 min
Response: 38136
Conc: 0.22 ng/ml



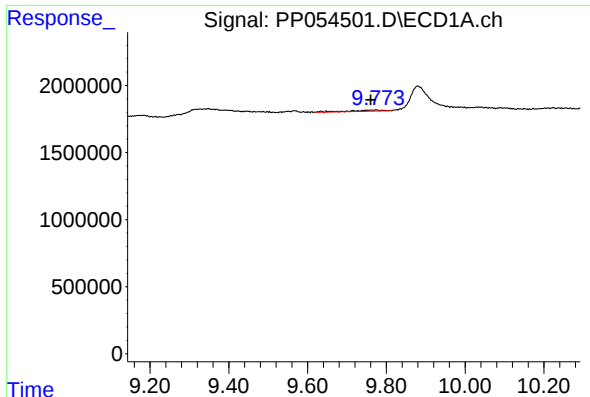
#44 AR-1268-4

R.T.: 9.348 min
Delta R.T.: 0.003 min
Response: 1840736
Conc: 26.90 ng/ml



#44 AR-1268-4

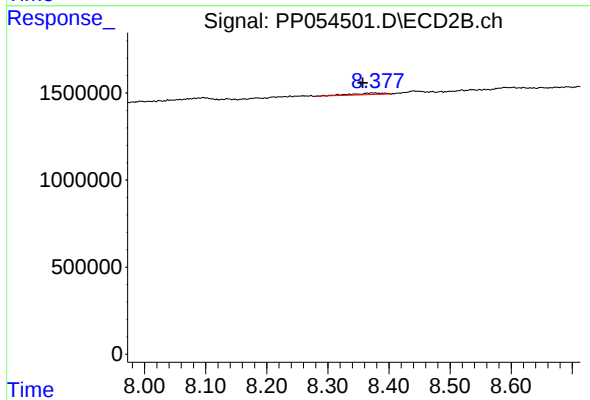
R.T.: 0.000 min
Exp R.T.: 8.067 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: 0.014 min
Response: 502760
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: 0.018 min
Response: 307419
Conc: 0.63 ng/ml