

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020223\
 Data File : PP055289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 23:43
 Operator : YP\AJ
 Sample : 01405-04 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 04:43:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.327	3.574	2694976	2470896	1.550	1.646
2)	SA Decachlor...	10.086	8.587	3459715	2632317	1.998	1.949
Target Compounds							
3)	L1 AR-1016-1	5.489	4.675	61564	117299	0.916	2.370 #
4)	L1 AR-1016-2	5.532	4.675	100497	117299	1.049	1.695 #
5)	L1 AR-1016-3	5.592	0.000	40583	0	0.678	N.D. #
6)	L1 AR-1016-4	5.688	4.903	79271	112490	1.654	3.580 #
7)	L1 AR-1016-5	5.971	0.000	94919	0	1.873	N.D. #
8)	L2 AR-1221-1	4.545	0.000	26687	0	1.135	N.D. #
9)	L2 AR-1221-2	4.634	0.000	130714	0	7.357	N.D. #
10)	L2 AR-1221-3	4.699	0.000	155037	0	2.881	N.D. #
11)	L3 AR-1232-1	4.699	0.000	155037	0	3.493	N.D. #
12)	L3 AR-1232-2	0.000	4.675	0	117299	N.D.	3.672 #
13)	L3 AR-1232-3	5.532	0.000	100497	0	2.288	N.D. #
14)	L3 AR-1232-4	5.688	4.970f	79271	92006	3.581	5.705 #
15)	L3 AR-1232-5	5.774	0.000	46347	0	2.647	N.D. #
16)	L4 AR-1242-1	5.489	4.675	61564	117299	1.100	2.864 #
17)	L4 AR-1242-2	5.532	4.675	100497	117299	1.259	2.054 #
18)	L4 AR-1242-3	5.592	0.000	40583	0	0.817	N.D. #
19)	L4 AR-1242-4	5.688	4.970f	79271	92006	1.978	2.832 #
20)	L4 AR-1242-5	6.418	0.000	371200	0	8.348	N.D. #
21)	L5 AR-1248-1	5.489	4.675	61564	117299	1.476	3.783 #
22)	L5 AR-1248-2	5.774	4.903	46347	112490	0.729	2.460 #
23)	L5 AR-1248-3	5.971	4.970f	94919	92006	1.372	1.930 #
25)	L5 AR-1248-5	6.418	0.000	371200	0	5.030	N.D. #
27)	L6 AR-1254-2	6.552f	5.616	176812	197493	1.461	2.760 #
29)	L6 AR-1254-4	7.210f	0.000	112896	0	1.281	N.D. #
32)	L7 AR-1260-2	7.390f	6.315f	1091970	82358	9.702	0.916 #
34)	L7 AR-1260-4	7.947	0.000	766620	0	7.897	N.D. #
35)	L7 AR-1260-5	8.279	0.000	937689	0	5.272	N.D. #
37)	L8 AR-1262-2	8.279	0.000	937689	0	4.656	N.D. #
38)	L8 AR-1262-3	0.000	7.493	0	83479	N.D.	1.146 #
39)	L8 AR-1262-4	8.666	7.557	43453	49376	0.565	0.378 #
41)	L9 AR-1268-1	0.000	7.493	0	83479	N.D.	0.386 #
42)	L9 AR-1268-2	8.666	7.557	43453	49376	0.191	0.253 #
43)	L9 AR-1268-3	8.927f	0.000	226731	0	1.135	N.D. #
45)	L9 AR-1268-5	9.767f	8.338	76449	93544	0.120	0.178 #

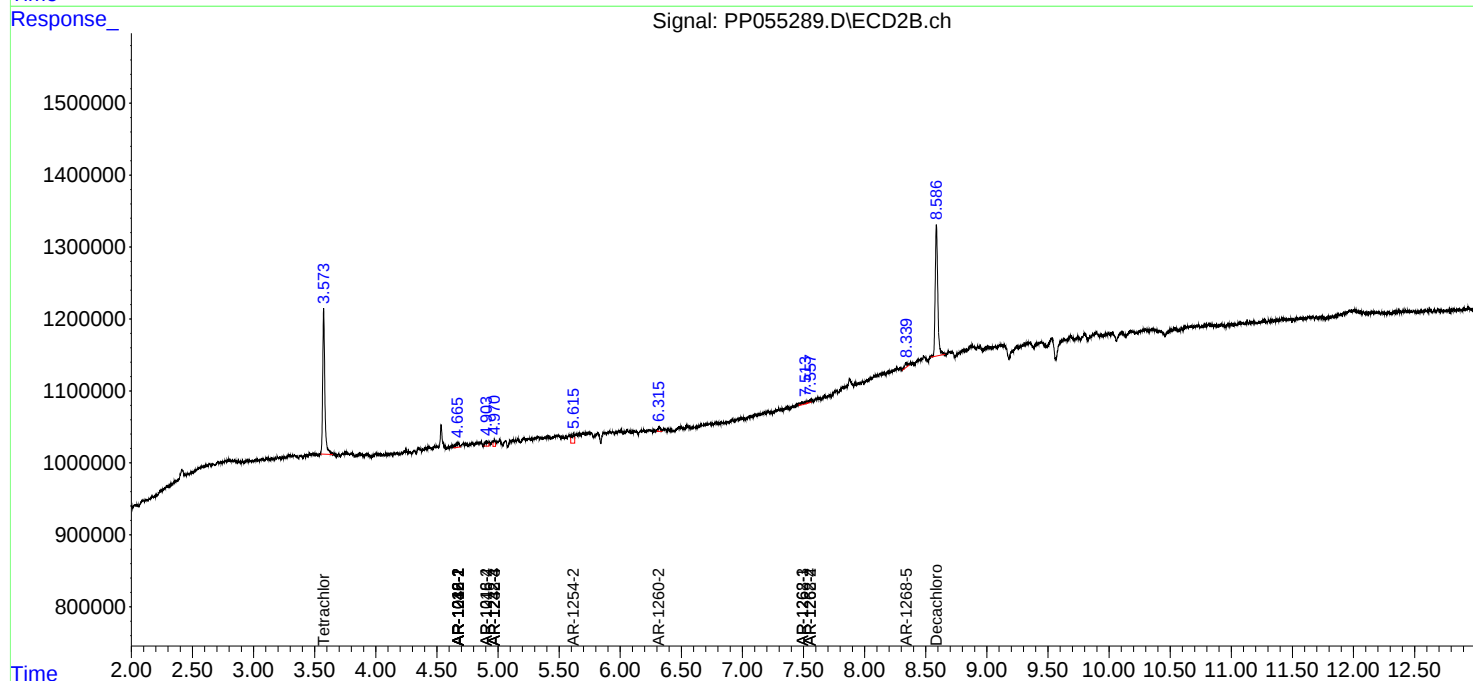
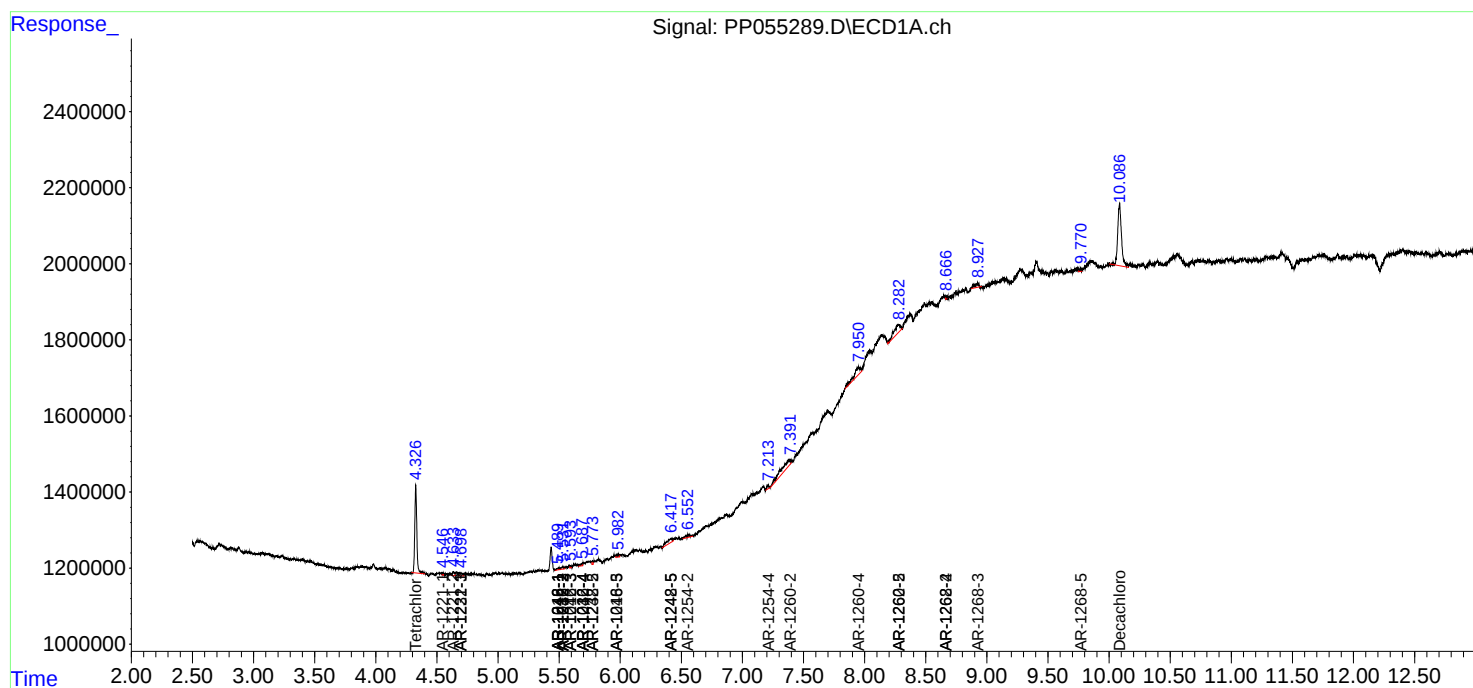
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

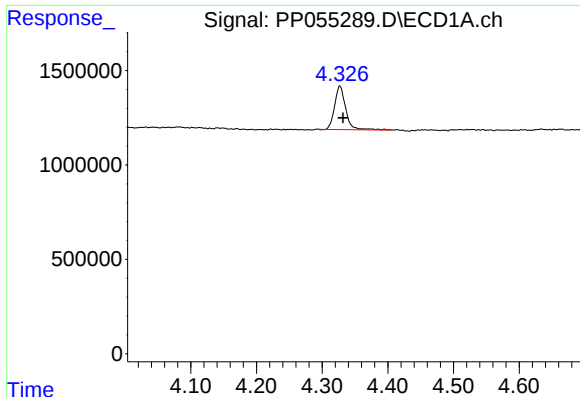
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020223\
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Operator : YP\AJ
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 03 04:43:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
Response via : Initial Calibration
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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

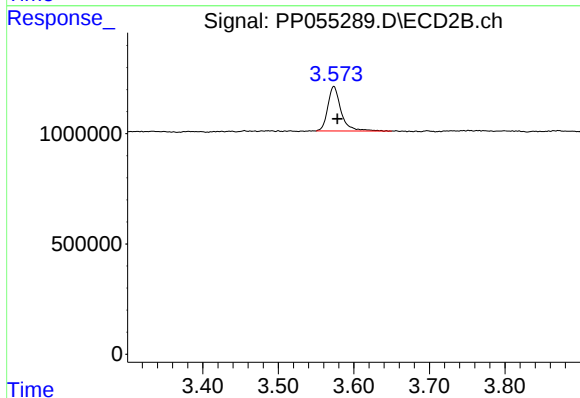




#1 Tetrachloro-m-xylene

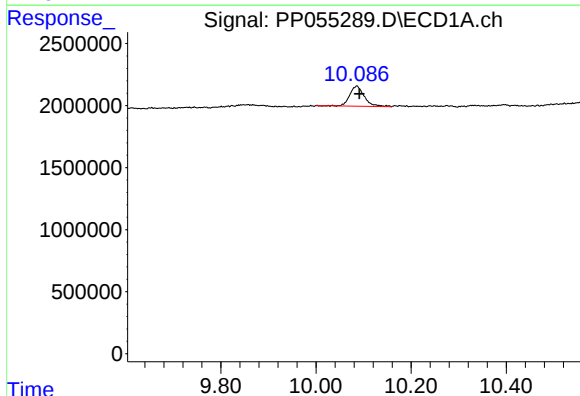
R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 2694976
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



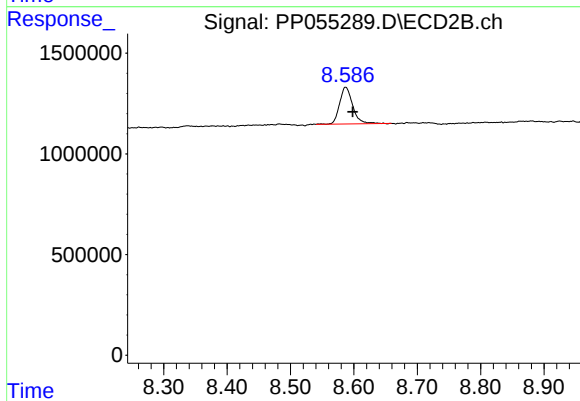
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.005 min
Response: 2470896
Conc: 1.65 ng/ml



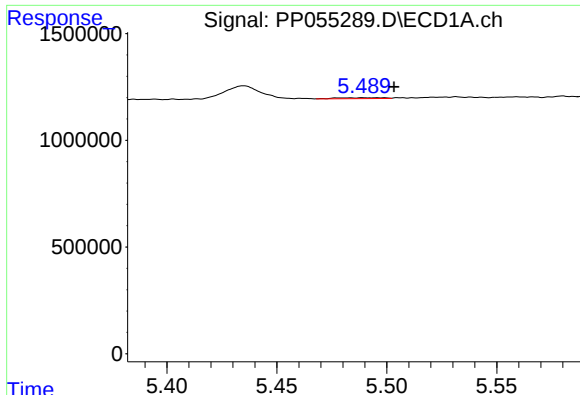
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.005 min
Response: 3459715
Conc: 2.00 ng/ml



#2 Decachlorobiphenyl

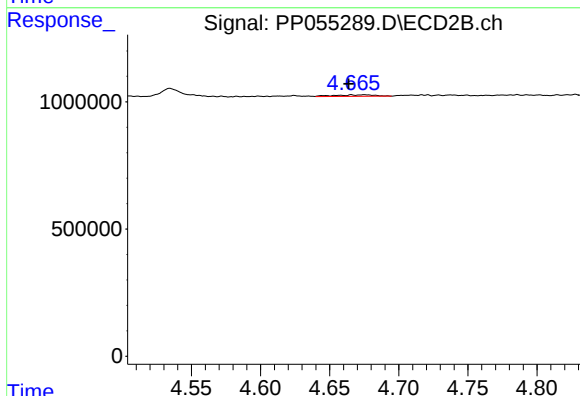
R.T.: 8.587 min
Delta R.T.: -0.011 min
Response: 2632317
Conc: 1.95 ng/ml



#3 AR-1016-1

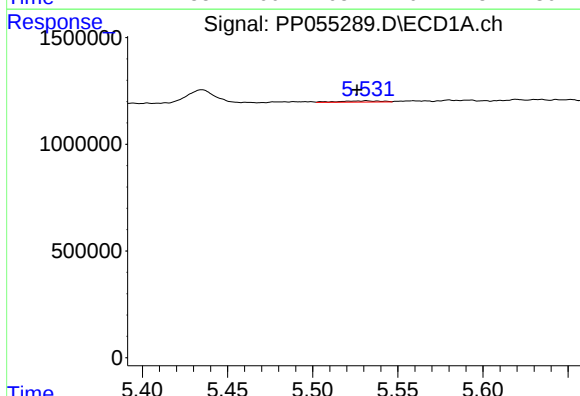
R.T.: 5.489 min
Delta R.T.: -0.014 min
Response: 61564
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



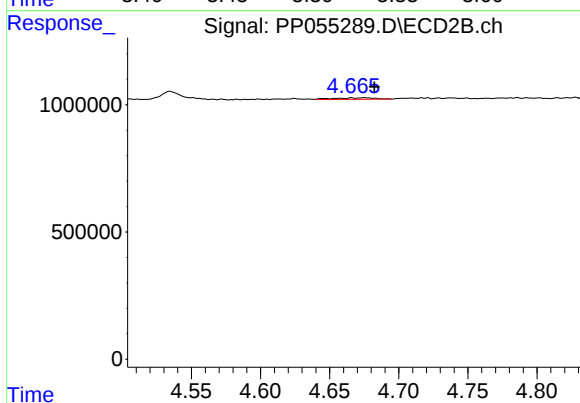
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: 0.012 min
Response: 117299
Conc: 2.37 ng/ml



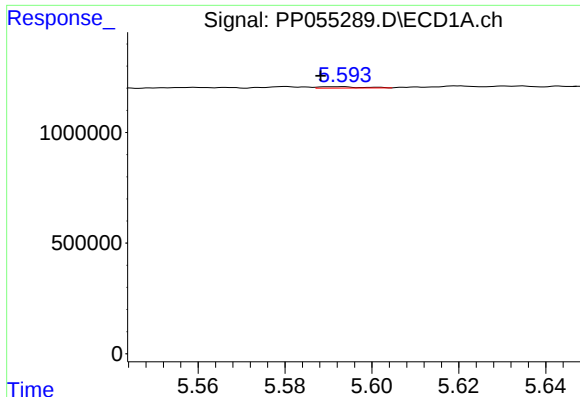
#4 AR-1016-2

R.T.: 5.532 min
Delta R.T.: 0.006 min
Response: 100497
Conc: 1.05 ng/ml



#4 AR-1016-2

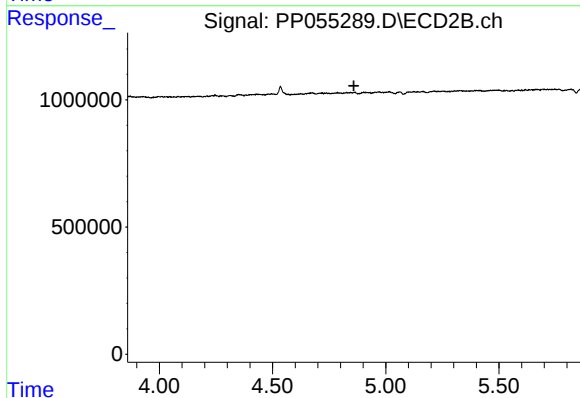
R.T.: 4.675 min
Delta R.T.: -0.007 min
Response: 117299
Conc: 1.69 ng/ml



#5 AR-1016-3

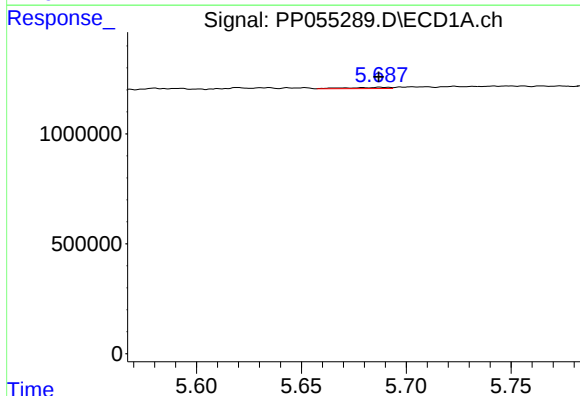
R.T.: 5.592 min
Delta R.T.: 0.004 min
Response: 40583
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



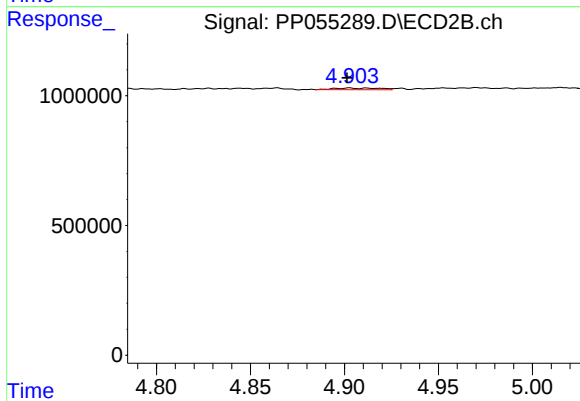
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



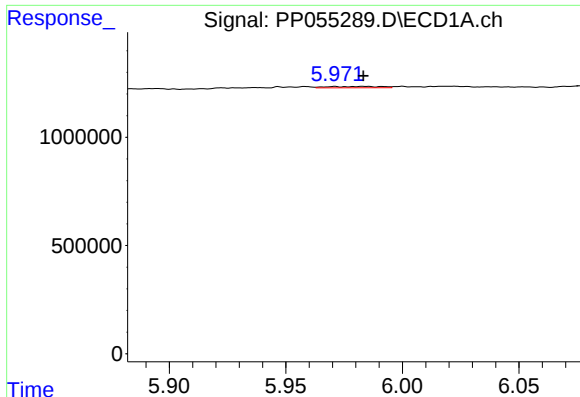
#6 AR-1016-4

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 79271
Conc: 1.65 ng/ml



#6 AR-1016-4

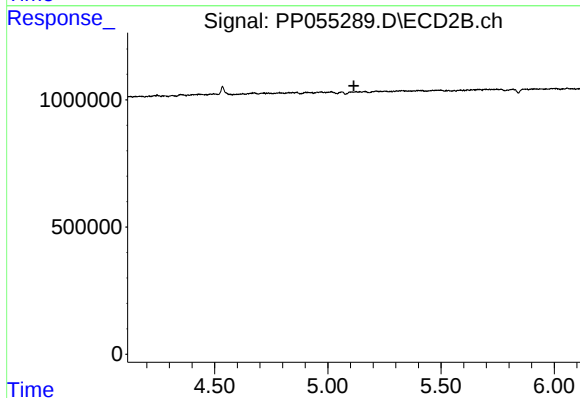
R.T.: 4.903 min
Delta R.T.: 0.001 min
Response: 112490
Conc: 3.58 ng/ml



#7 AR-1016-5

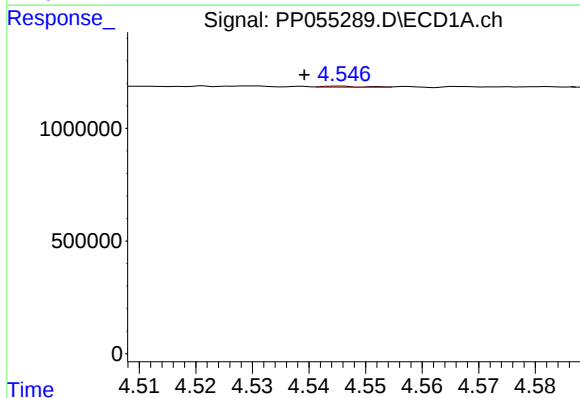
R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 94919
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



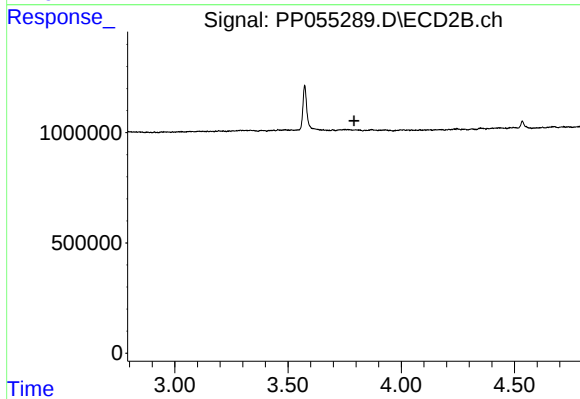
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



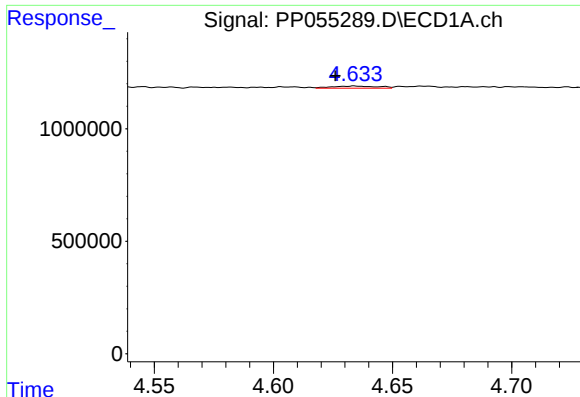
#8 AR-1221-1

R.T.: 4.545 min
Delta R.T.: 0.006 min
Response: 26687
Conc: 1.13 ng/ml



#8 AR-1221-1

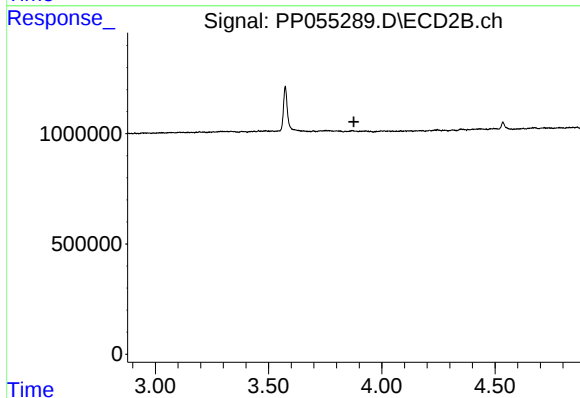
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

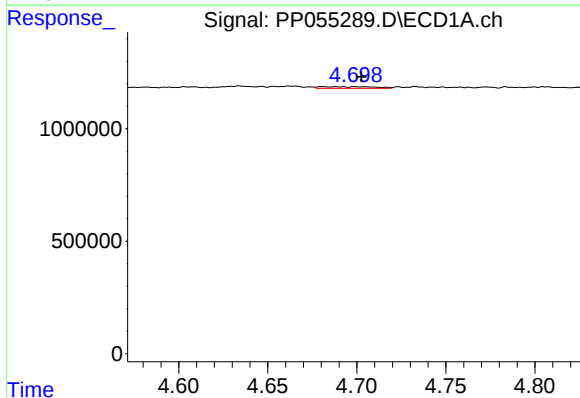
R.T.: 4.634 min
Delta R.T.: 0.008 min
Response: 130714
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



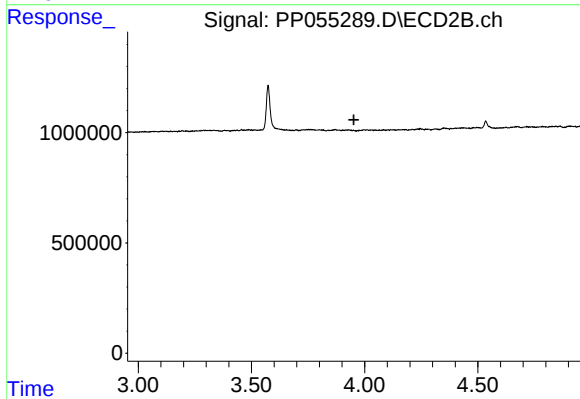
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



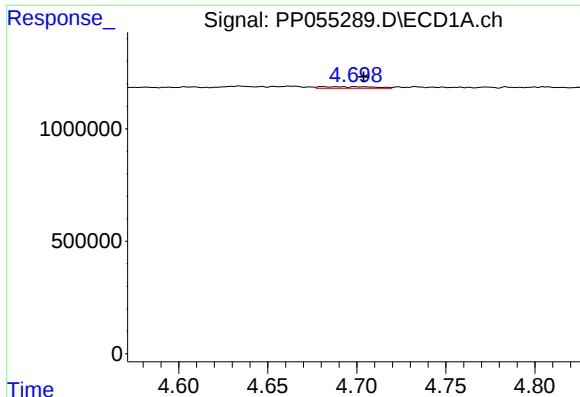
#10 AR-1221-3

R.T.: 4.699 min
Delta R.T.: -0.004 min
Response: 155037
Conc: 2.88 ng/ml



#10 AR-1221-3

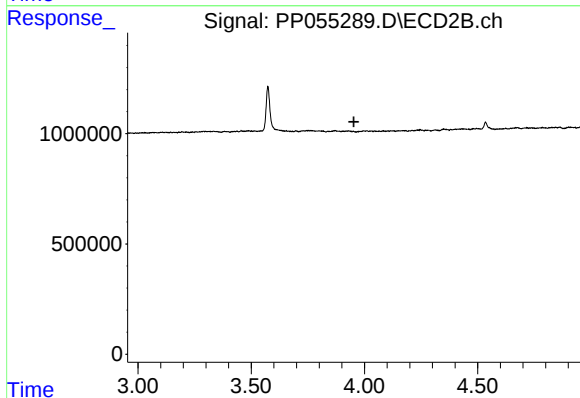
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

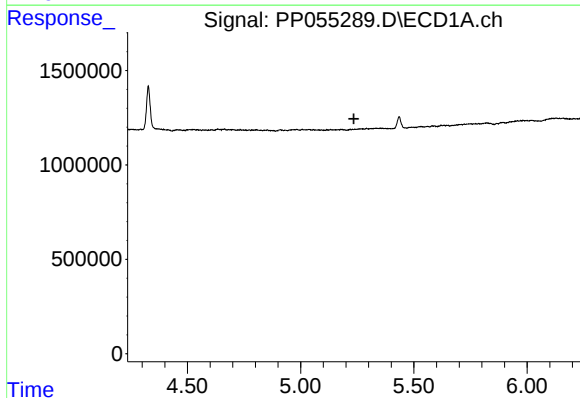
R.T.: 4.699 min
Delta R.T.: -0.005 min
Response: 155037
Conc: 3.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



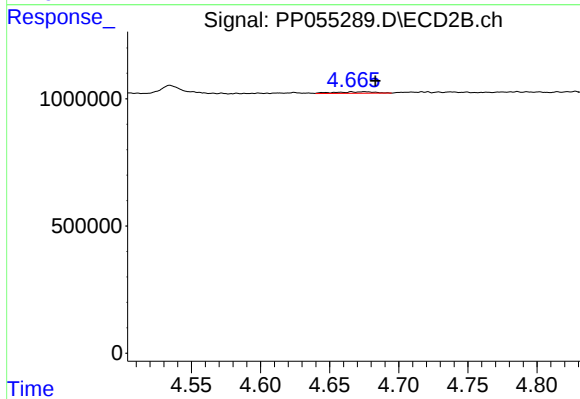
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



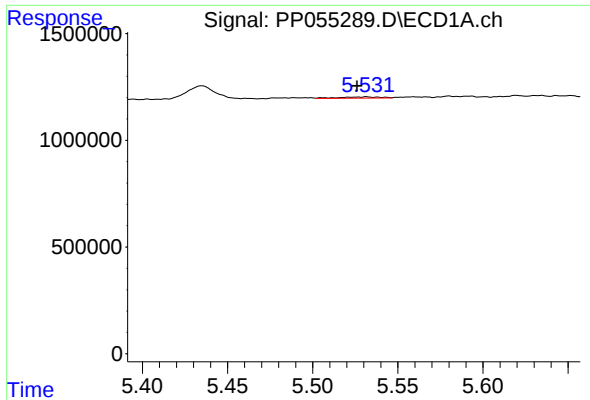
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#12 AR-1232-2

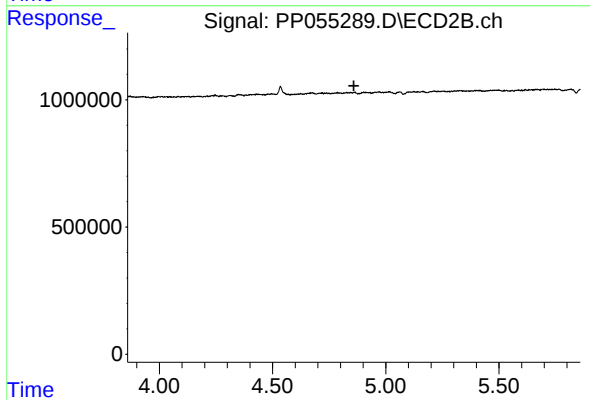
R.T.: 4.675 min
Delta R.T.: -0.008 min
Response: 117299
Conc: 3.67 ng/ml



#13 AR-1232-3

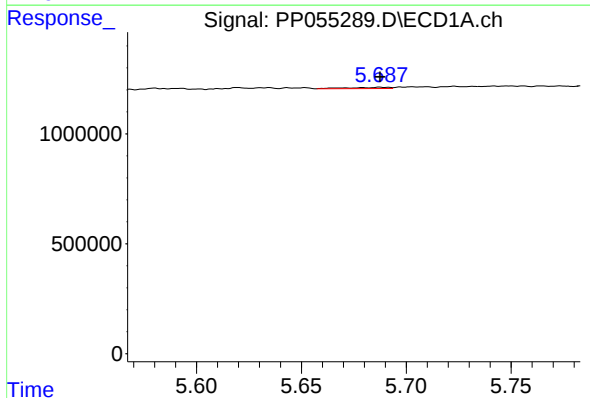
R.T.: 5.532 min
Delta R.T.: 0.006 min
Response: 100497
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



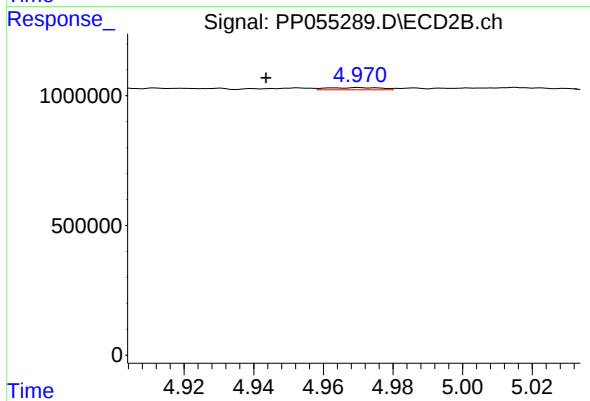
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



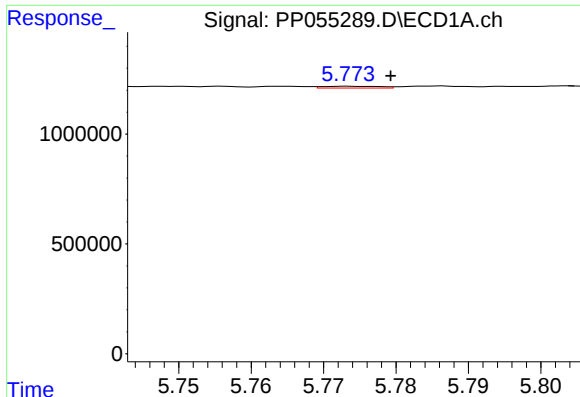
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 79271
Conc: 3.58 ng/ml



#14 AR-1232-4

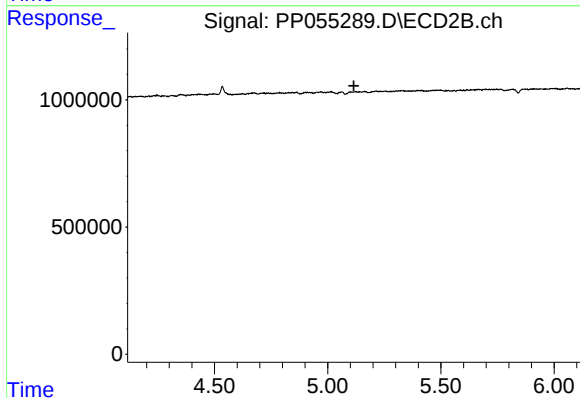
R.T.: 4.970 min
Delta R.T.: 0.027 min
Response: 92006
Conc: 5.71 ng/ml



#15 AR-1232-5

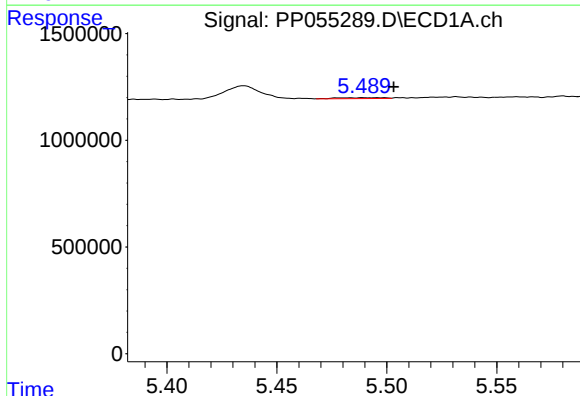
R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 46347
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



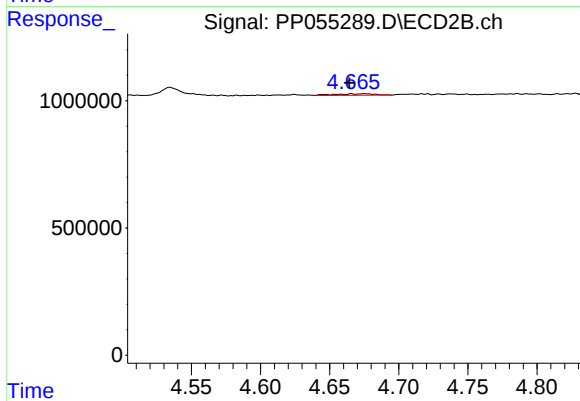
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



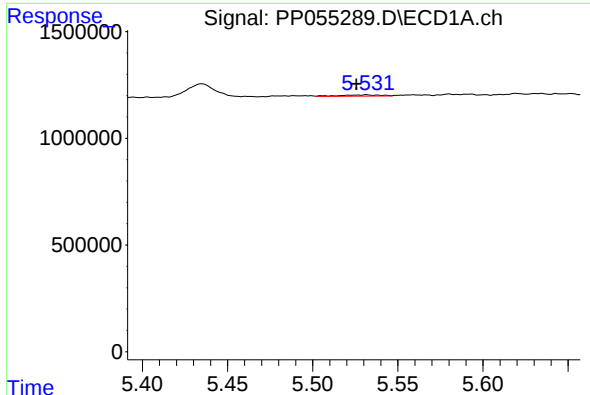
#16 AR-1242-1

R.T.: 5.489 min
Delta R.T.: -0.014 min
Response: 61564
Conc: 1.10 ng/ml



#16 AR-1242-1

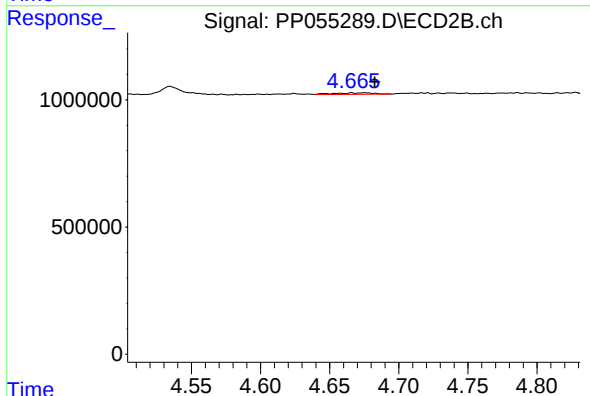
R.T.: 4.675 min
Delta R.T.: 0.011 min
Response: 117299
Conc: 2.86 ng/ml



#17 AR-1242-2

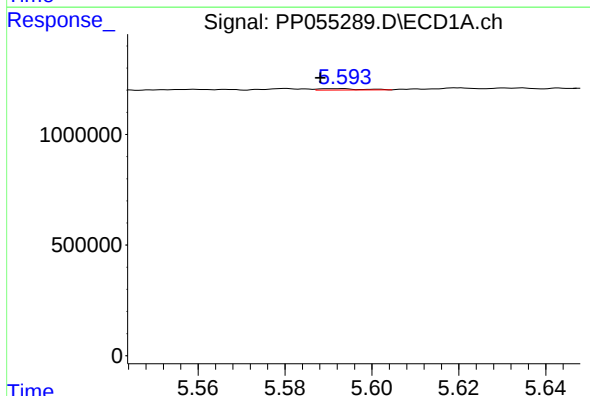
R.T.: 5.532 min
Delta R.T.: 0.006 min
Response: 100497
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



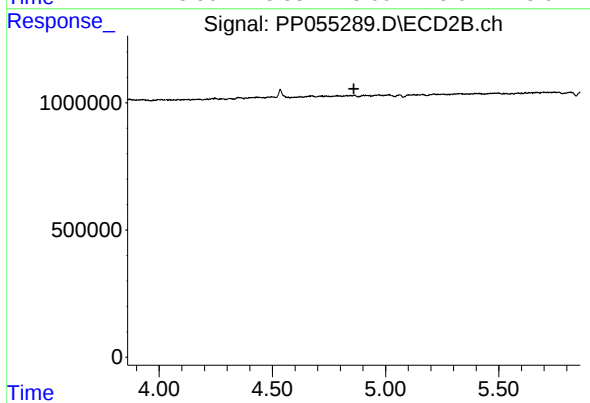
#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.007 min
Response: 117299
Conc: 2.05 ng/ml



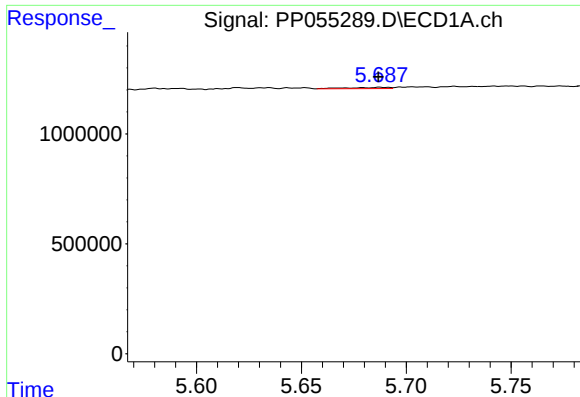
#18 AR-1242-3

R.T.: 5.592 min
Delta R.T.: 0.004 min
Response: 40583
Conc: 0.82 ng/ml



#18 AR-1242-3

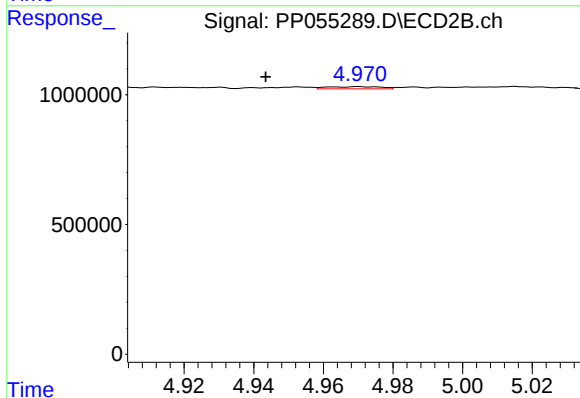
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

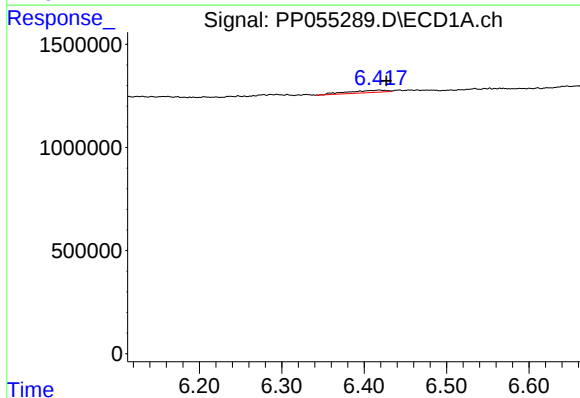
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 79271
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



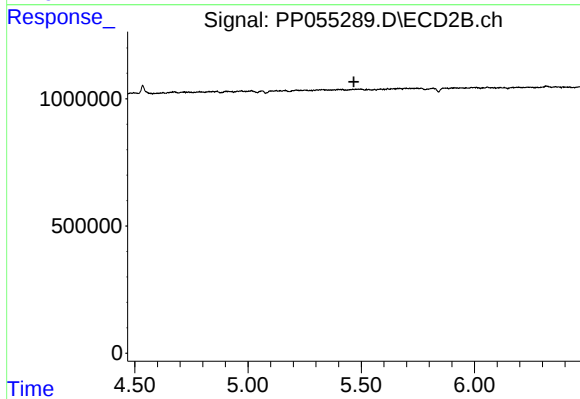
#19 AR-1242-4

R.T.: 4.970 min
Delta R.T.: 0.027 min
Response: 92006
Conc: 2.83 ng/ml



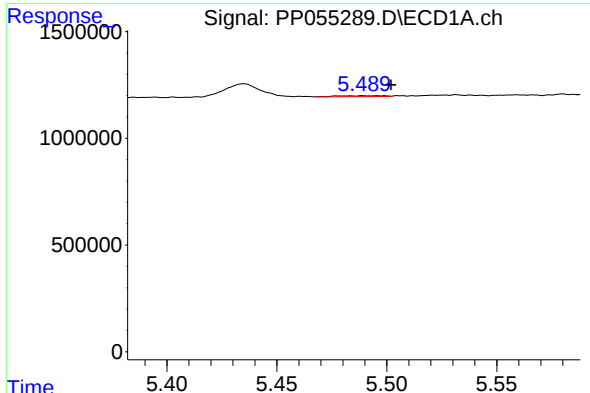
#20 AR-1242-5

R.T.: 6.418 min
Delta R.T.: -0.009 min
Response: 371200
Conc: 8.35 ng/ml



#20 AR-1242-5

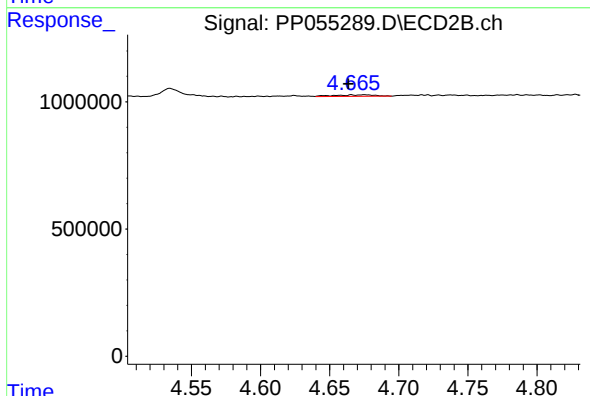
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.



#21 AR-1248-1

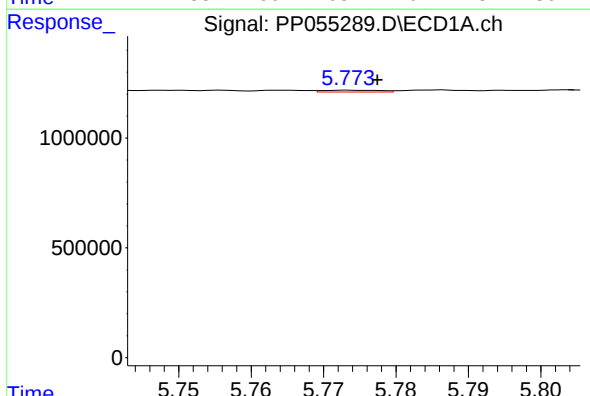
R.T.: 5.489 min
Delta R.T.: -0.012 min
Response: 61564
Conc: 1.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



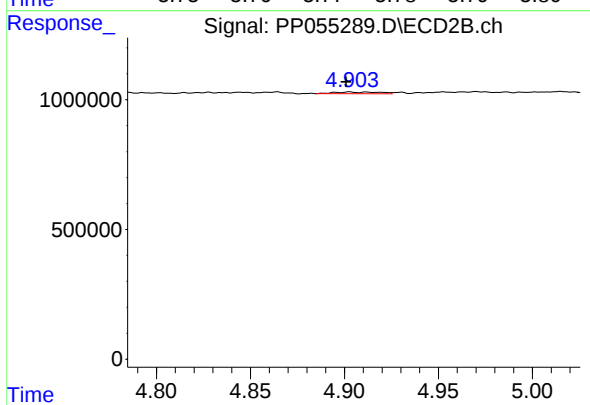
#21 AR-1248-1

R.T.: 4.675 min
Delta R.T.: 0.012 min
Response: 117299
Conc: 3.78 ng/ml



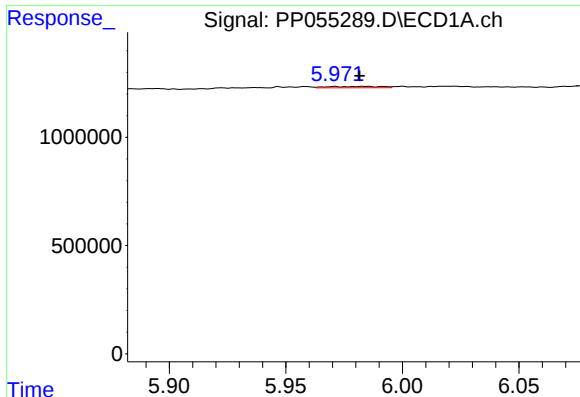
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 46347
Conc: 0.73 ng/ml



#22 AR-1248-2

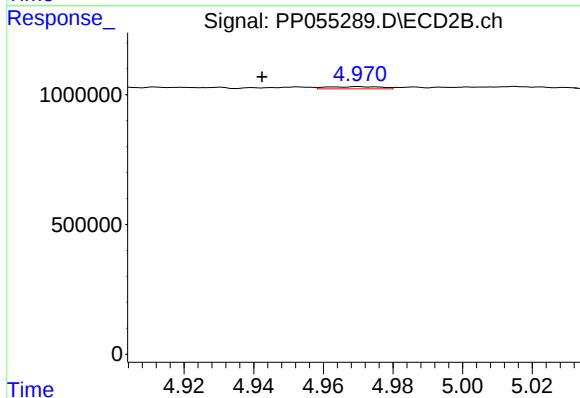
R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 112490
Conc: 2.46 ng/ml



#23 AR-1248-3

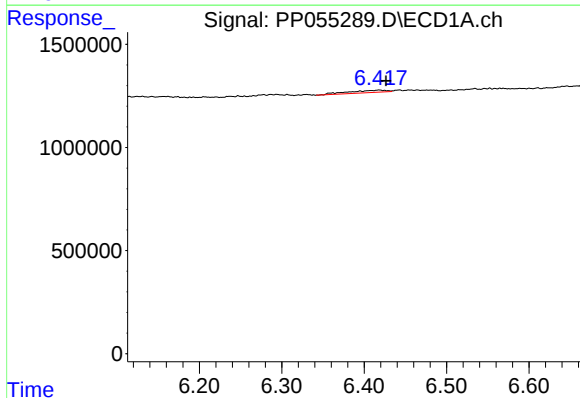
R.T.: 5.971 min
Delta R.T.: -0.011 min
Response: 94919
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



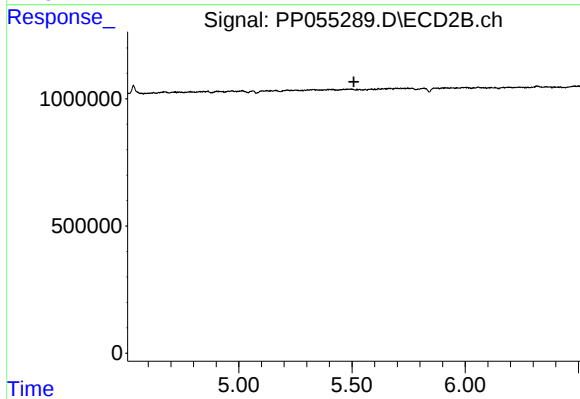
#23 AR-1248-3

R.T.: 4.970 min
Delta R.T.: 0.028 min
Response: 92006
Conc: 1.93 ng/ml



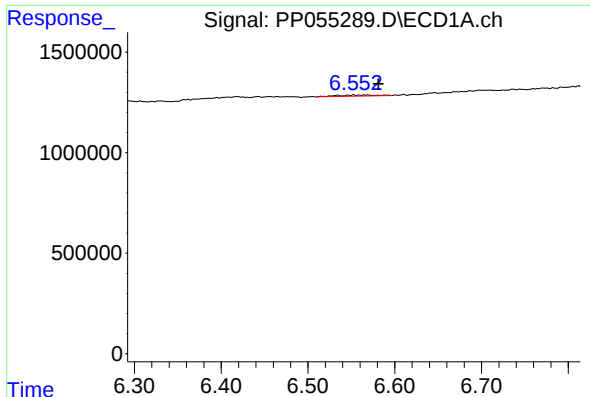
#25 AR-1248-5

R.T.: 6.418 min
Delta R.T.: -0.009 min
Response: 371200
Conc: 5.03 ng/ml



#25 AR-1248-5

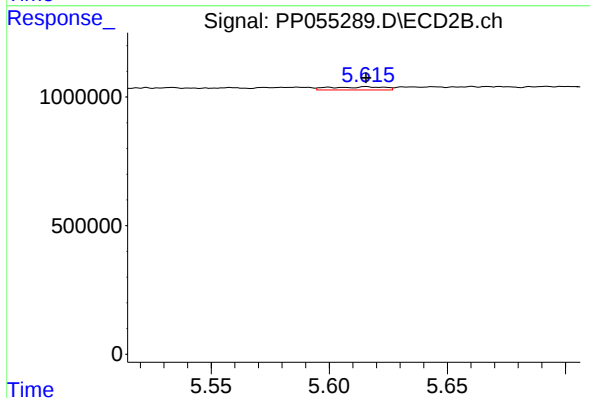
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#27 AR-1254-2

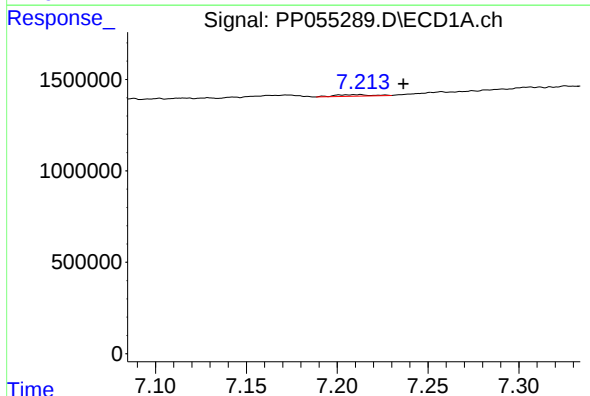
R.T.: 6.552 min
Delta R.T.: -0.029 min
Response: 176812
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



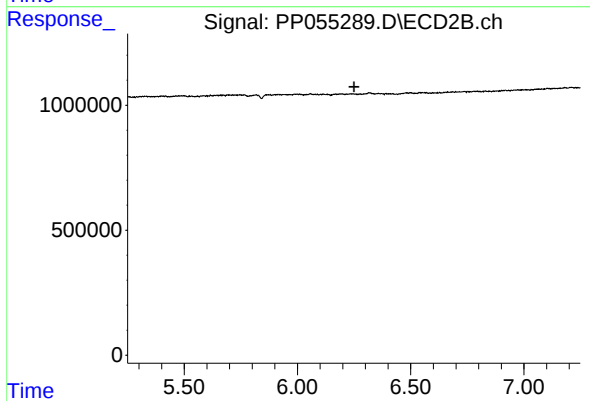
#27 AR-1254-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 197493
Conc: 2.76 ng/ml



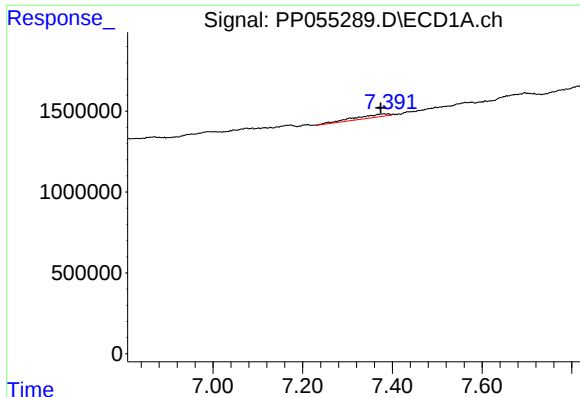
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.026 min
Response: 112896
Conc: 1.28 ng/ml



#29 AR-1254-4

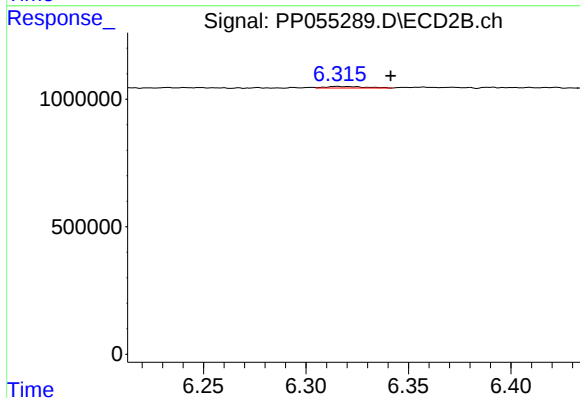
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#32 AR-1260-2

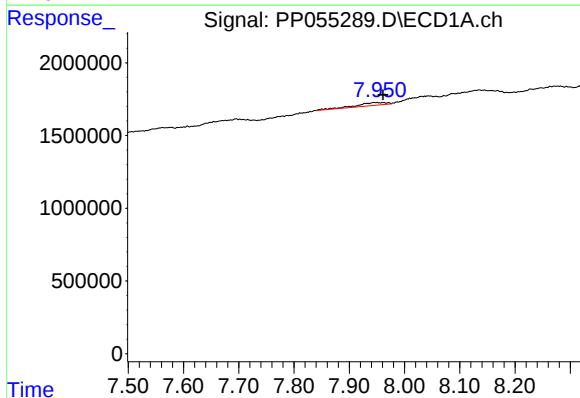
R.T.: 7.390 min
Delta R.T.: 0.016 min
Response: 1091970
Conc: 9.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



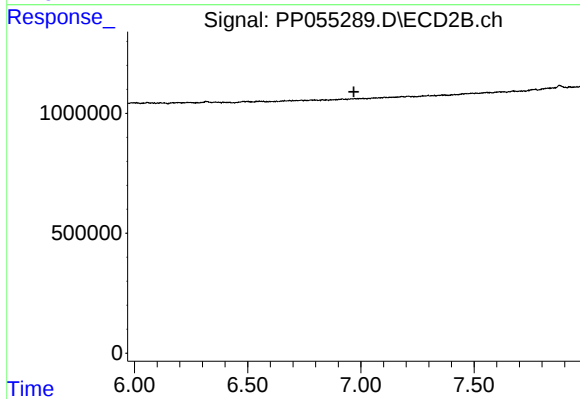
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.026 min
Response: 82358
Conc: 0.92 ng/ml



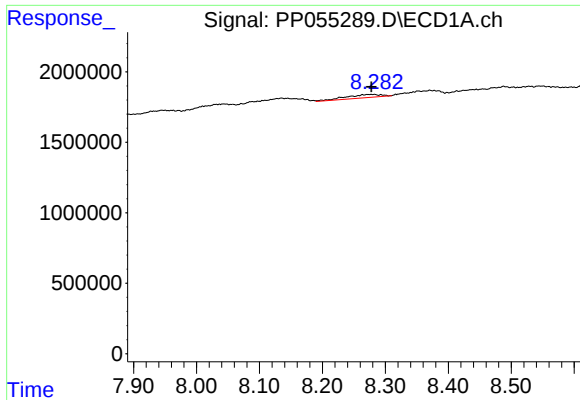
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.015 min
Response: 766620
Conc: 7.90 ng/ml



#34 AR-1260-4

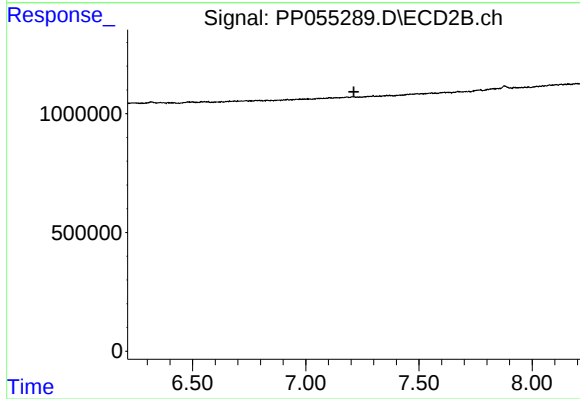
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



#35 AR-1260-5

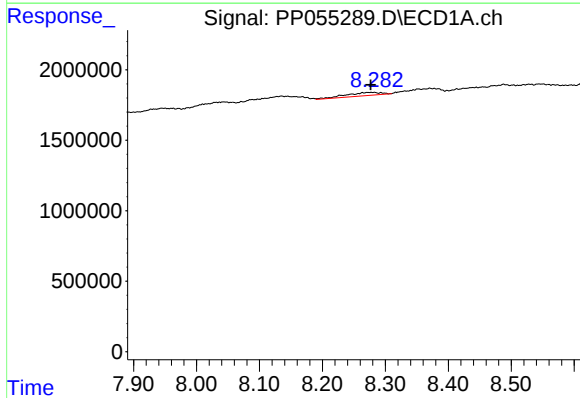
R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 937689
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



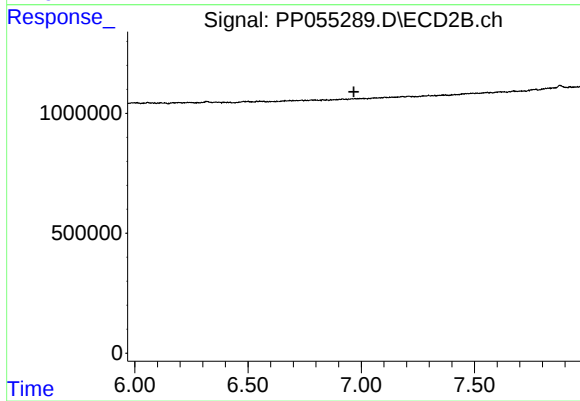
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



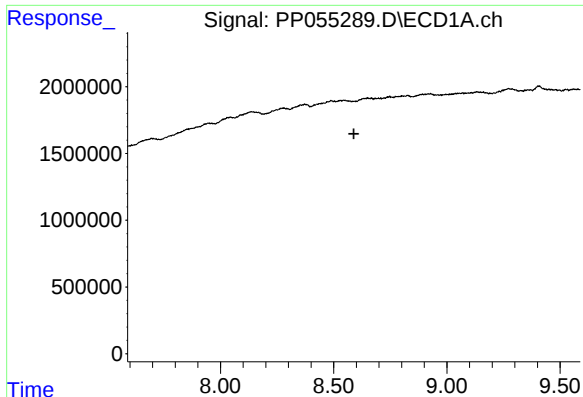
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 937689
Conc: 4.66 ng/ml



#37 AR-1262-2

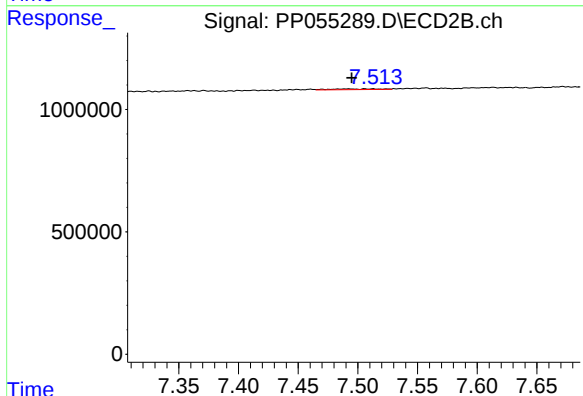
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#38 AR-1262-3

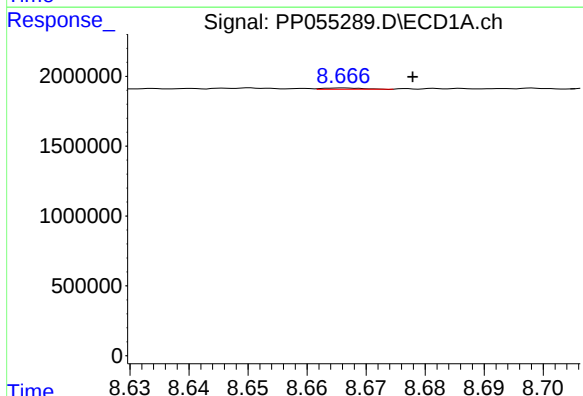
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



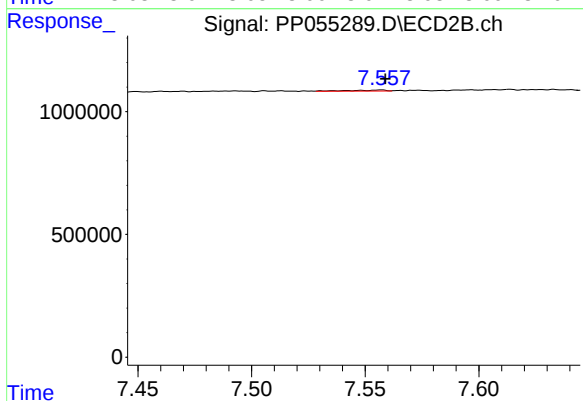
#38 AR-1262-3

R.T.: 7.493 min
Delta R.T.: -0.002 min
Response: 83479
Conc: 1.15 ng/ml



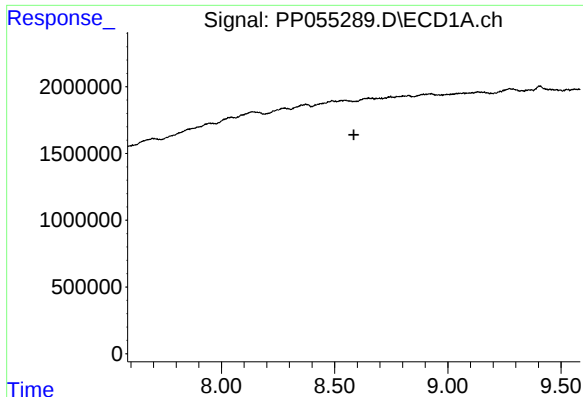
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.012 min
Response: 43453
Conc: 0.57 ng/ml



#39 AR-1262-4

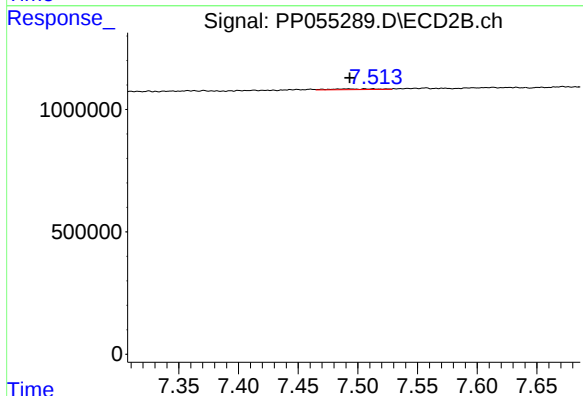
R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 49376
Conc: 0.38 ng/ml



#41 AR-1268-1

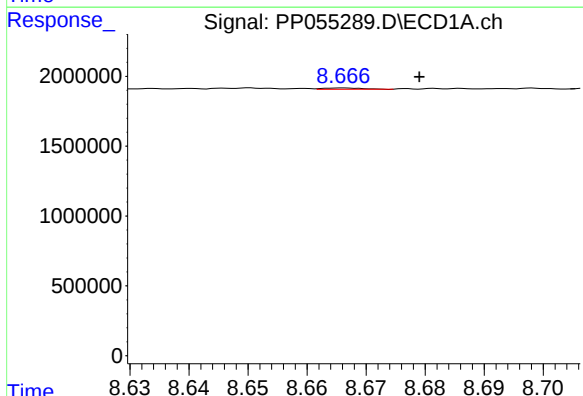
R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



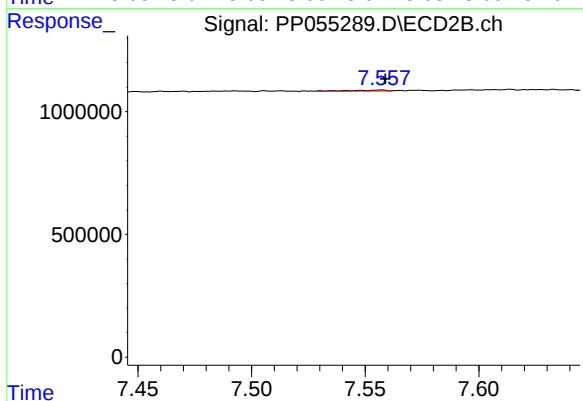
#41 AR-1268-1

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 83479
Conc: 0.39 ng/ml



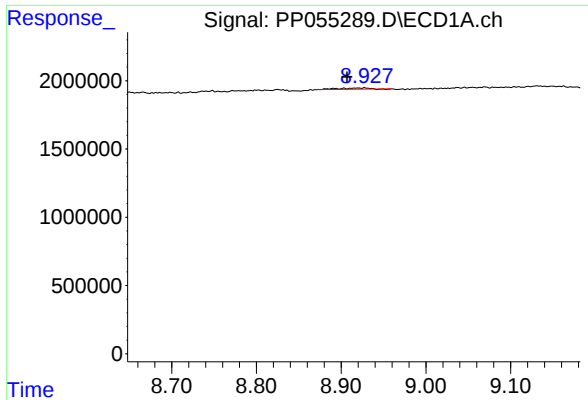
#42 AR-1268-2

R.T.: 8.666 min
Delta R.T.: -0.013 min
Response: 43453
Conc: 0.19 ng/ml



#42 AR-1268-2

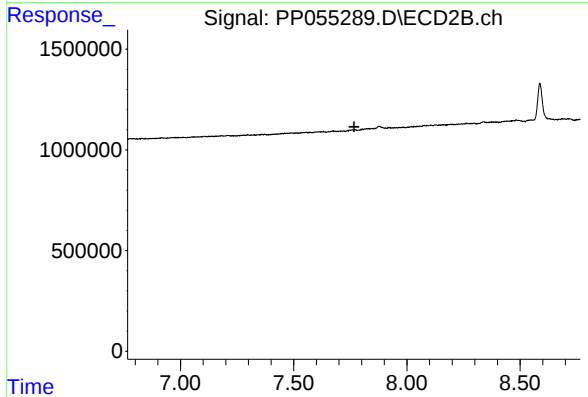
R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 49376
Conc: 0.25 ng/ml



#43 AR-1268-3

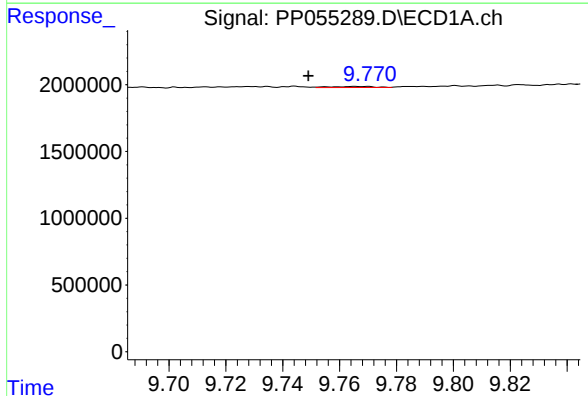
R.T.: 8.927 min
Delta R.T.: 0.020 min
Response: 226731
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



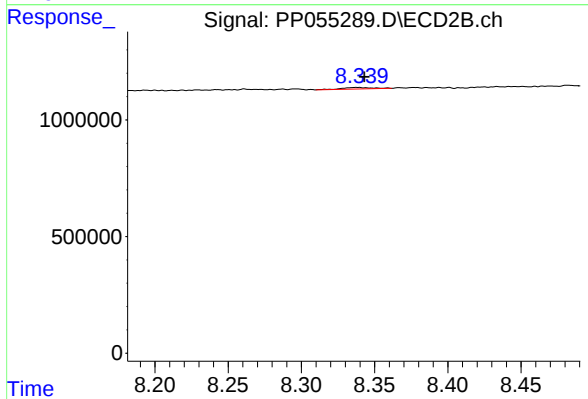
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.767 min
Delta R.T.: 0.018 min
Response: 76449
Conc: 0.12 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 93544
Conc: 0.18 ng/ml