

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
 Data File : PP053103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2022 01:05
 Operator : YP\AJ
 Sample : N5410-06 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:54:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.404	3.650	2829121	2582817	1.280	1.374
2)	SA Decachlor...	10.207	8.730	2212229	2765777	1.743	1.649
Target Compounds							
3)	L1 AR-1016-1	5.606f	0.000	103278	0	1.540	N.D. #
4)	L1 AR-1016-2	5.606	0.000	103278	0	1.034	N.D. #
5)	L1 AR-1016-3	5.659	0.000	22152	0	0.364	N.D. #
6)	L1 AR-1016-4	5.773	0.000	16561	0	0.342	N.D. #
7)	L1 AR-1016-5	6.072	0.000	4252	0	0.088	N.D. #
8)	L2 AR-1221-1	4.624	0.000	174175	0	6.793	N.D. #
9)	L2 AR-1221-2	4.714	0.000	188333	0	9.900	N.D. #
10)	L2 AR-1221-3	4.794	0.000	123616	0	2.169	N.D. #
11)	L3 AR-1232-1	4.794	0.000	123616	0	2.849	N.D. #
12)	L3 AR-1232-2	5.323	0.000	22408	0	0.903	N.D. #
13)	L3 AR-1232-3	5.606	0.000	103278	0	2.359	N.D. #
14)	L3 AR-1232-4	5.773	0.000	16561	0	0.776	N.D. #
15)	L3 AR-1232-5	5.875	0.000	58960	0	3.425	N.D. #
16)	L4 AR-1242-1	5.606f	0.000	103278	0	1.835	N.D. #
17)	L4 AR-1242-2	5.606	0.000	103278	0	1.250	N.D. #
18)	L4 AR-1242-3	5.659	0.000	22152	0	0.436	N.D. #
19)	L4 AR-1242-4	5.773	0.000	16561	0	0.409	N.D. #
20)	L4 AR-1242-5	6.518	5.589f	53078	175675	1.331	3.475 #
21)	L5 AR-1248-1	5.606f	0.000	103278	0	2.543	N.D. #
22)	L5 AR-1248-2	5.875	0.000	58960	0	0.991	N.D. #
23)	L5 AR-1248-3	6.072	0.000	4252	0	0.066	N.D. #
24)	L5 AR-1248-4	6.497f	0.000	91208	0	1.416	N.D. #
25)	L5 AR-1248-5	6.518	5.589f	53078	175675	0.838	2.769 #
26)	L6 AR-1254-1	6.437	5.589f	186917	175675	2.462	1.636 #
28)	L6 AR-1254-3	7.027	0.000	706251	0	6.345	N.D. #
32)	L7 AR-1260-2	0.000	6.429f	0	320297	N.D.	2.634 #
39)	L8 AR-1262-4	0.000	7.688	0	61766	N.D.	0.345 #
40)	L8 AR-1262-5	9.458	8.186	85776	52429	1.874	0.700 #
42)	L9 AR-1268-2	0.000	7.688	0	61766	N.D.	0.228 #
43)	L9 AR-1268-3	8.999f	7.871f	94443	58766	0.623	0.251 #
44)	L9 AR-1268-4	9.458	8.175	85776	50497	1.687	0.594 #
45)	L9 AR-1268-5	9.867	8.468	71556	99531	0.167	0.152

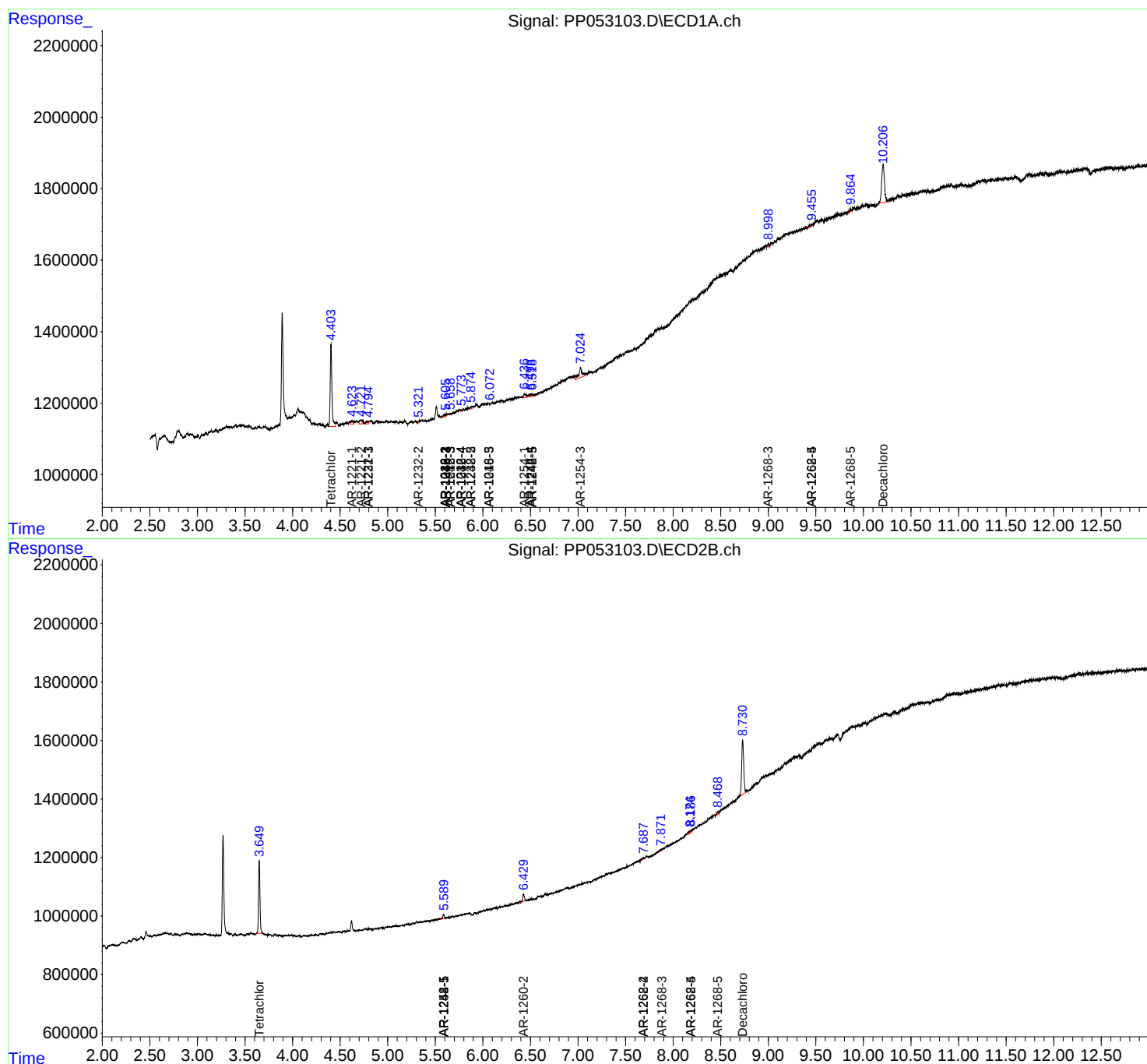
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

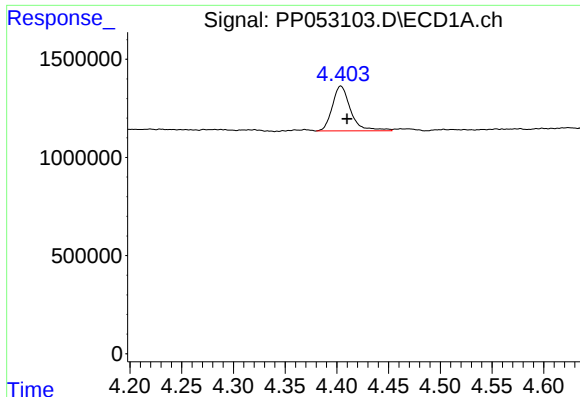
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 01:05
Operator : YP\AJ
Sample : N5410-06 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:54:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 2022
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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

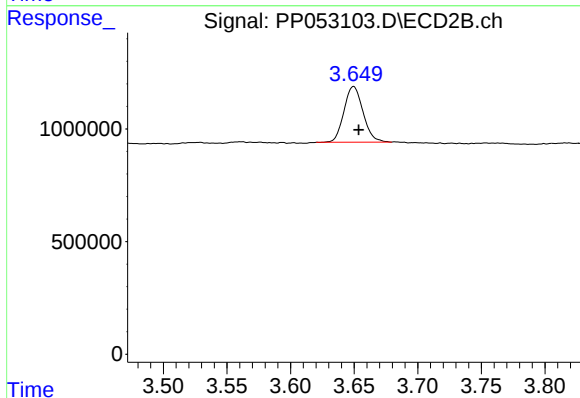




#1 Tetrachloro-m-xylene

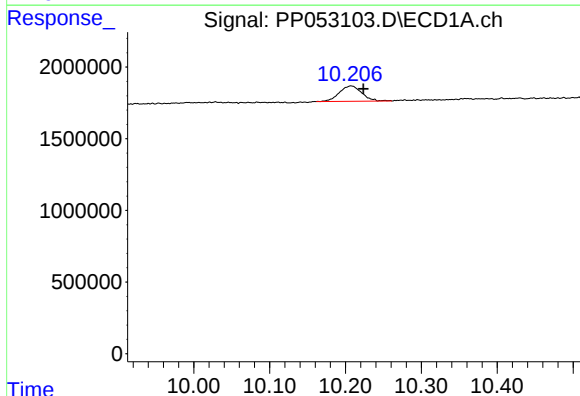
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 2829121
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



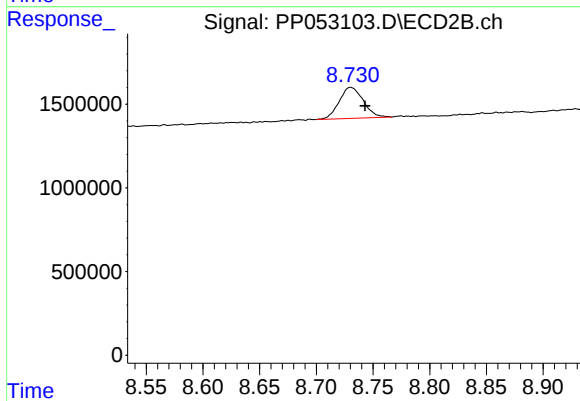
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.004 min
Response: 2582817
Conc: 1.37 ng/ml



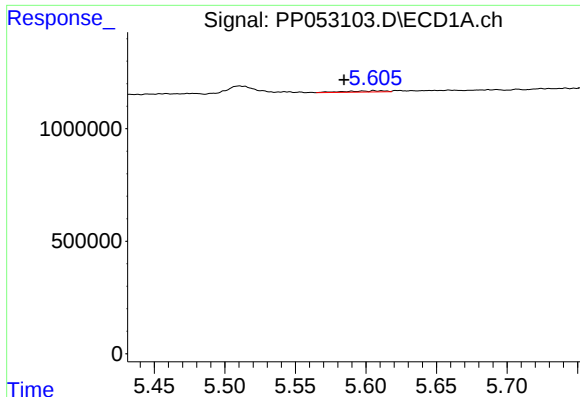
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.016 min
Response: 2212229
Conc: 1.74 ng/ml



#2 Decachlorobiphenyl

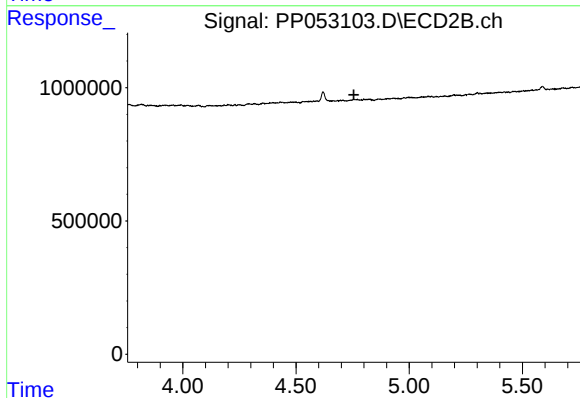
R.T.: 8.730 min
Delta R.T.: -0.013 min
Response: 2765777
Conc: 1.65 ng/ml



#3 AR-1016-1

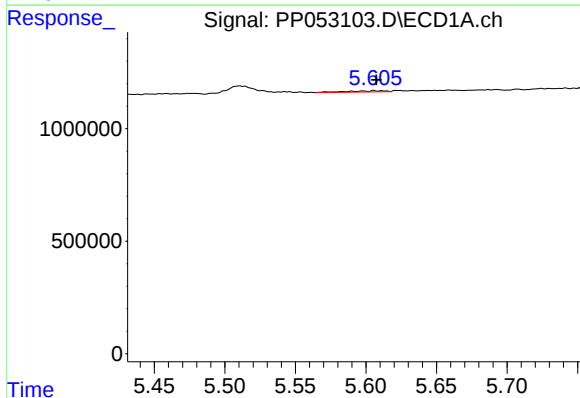
R.T.: 5.606 min
Delta R.T.: 0.021 min
Response: 103278
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



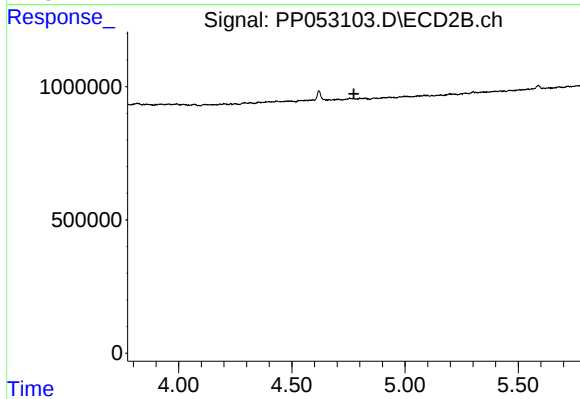
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



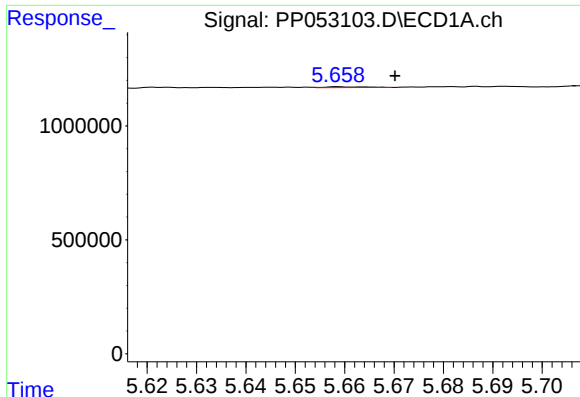
#4 AR-1016-2

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 103278
Conc: 1.03 ng/ml



#4 AR-1016-2

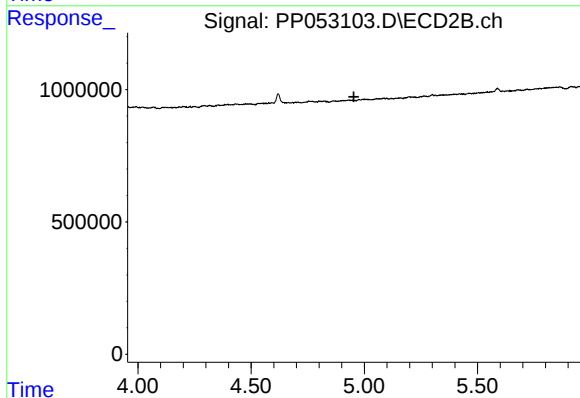
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

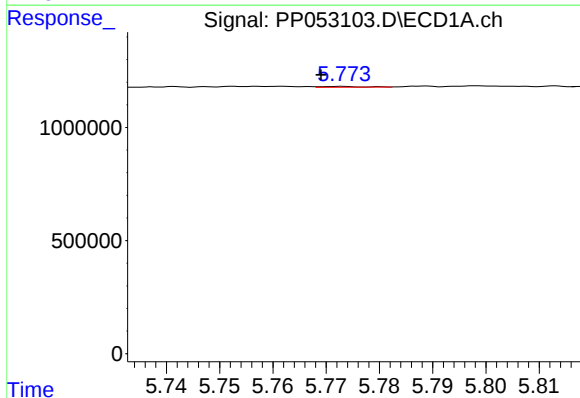
R.T.: 5.659 min
Delta R.T.: -0.011 min
Response: 22152
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



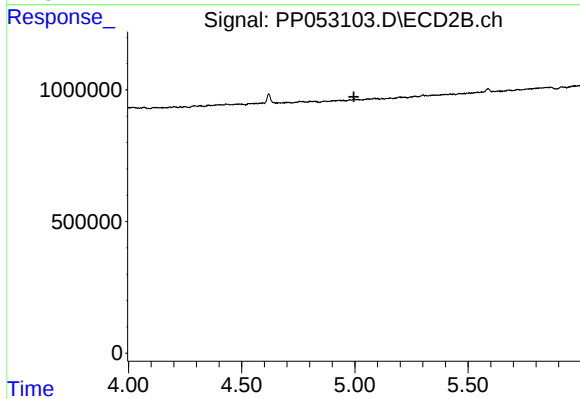
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



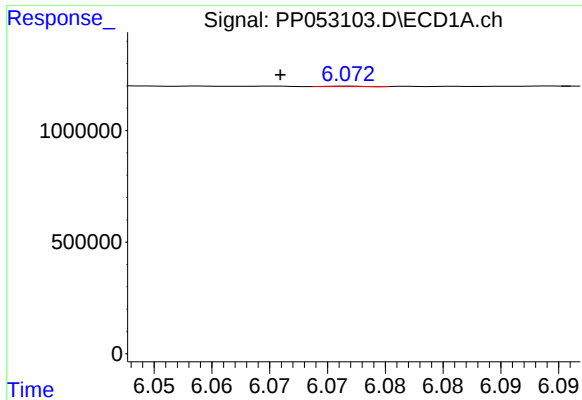
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.004 min
Response: 16561
Conc: 0.34 ng/ml



#6 AR-1016-4

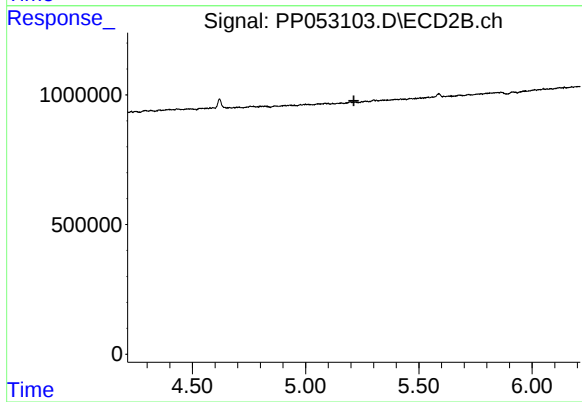
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

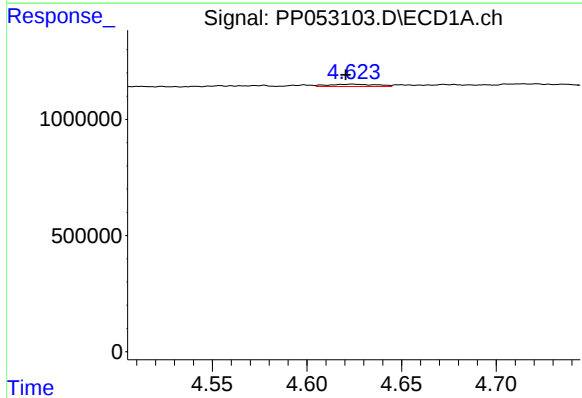
R.T.: 6.072 min
Delta R.T.: 0.006 min
Response: 4252
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



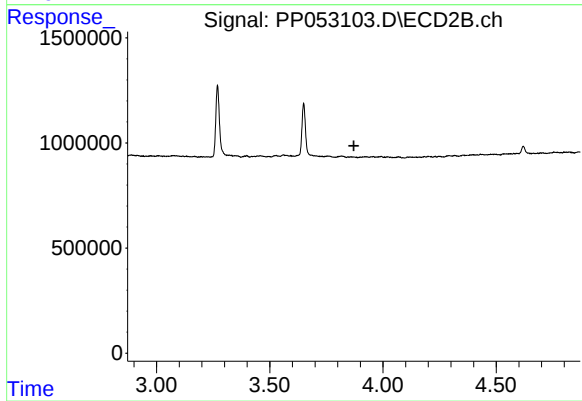
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



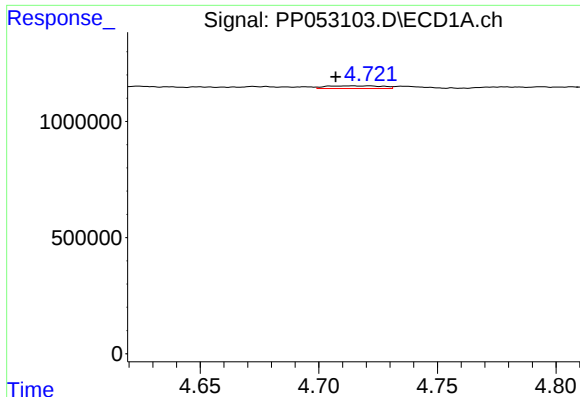
#8 AR-1221-1

R.T.: 4.624 min
Delta R.T.: 0.003 min
Response: 174175
Conc: 6.79 ng/ml



#8 AR-1221-1

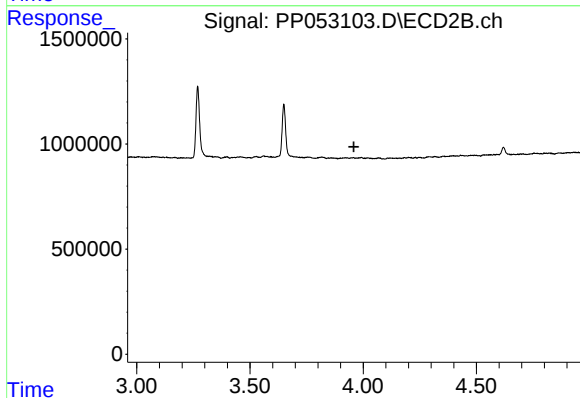
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

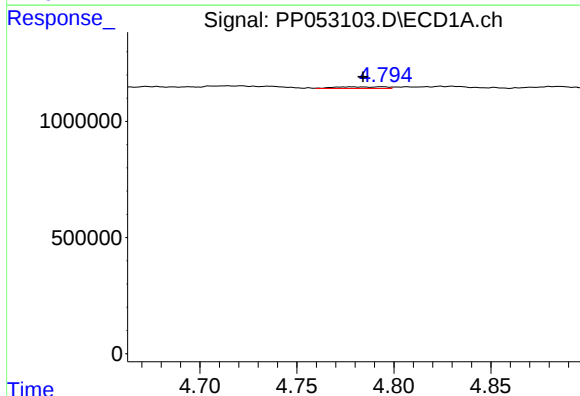
R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 188333
Conc: 9.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



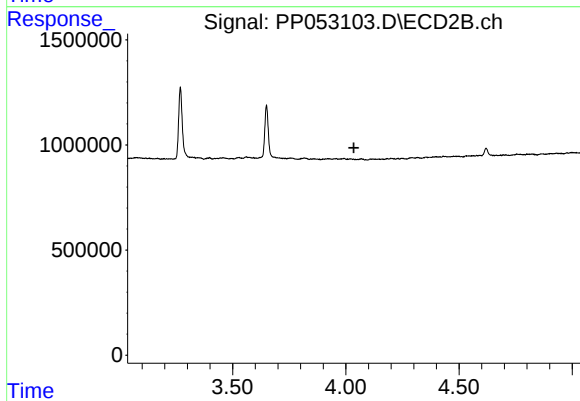
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



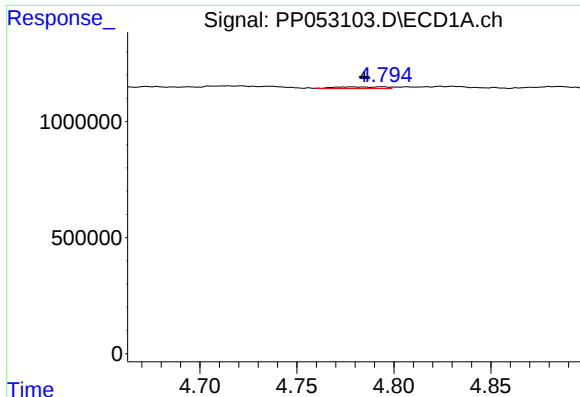
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: 0.010 min
Response: 123616
Conc: 2.17 ng/ml



#10 AR-1221-3

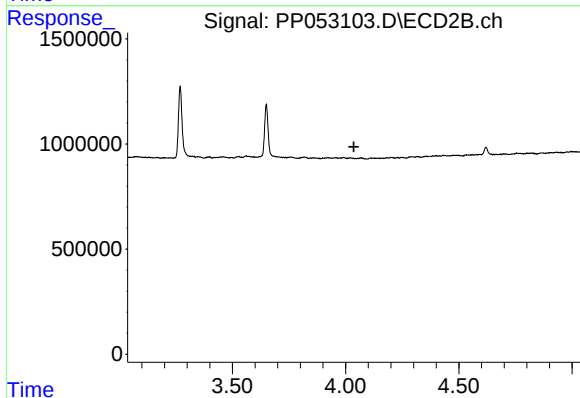
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

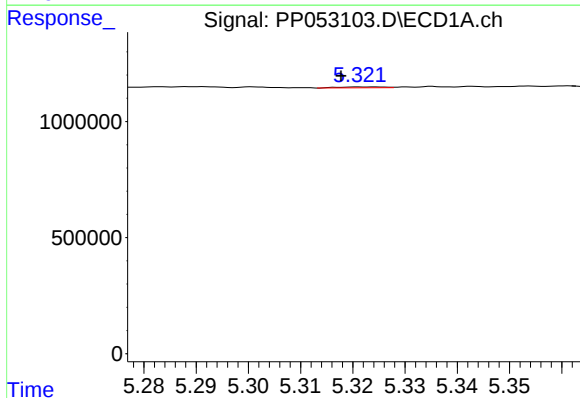
R.T.: 4.794 min
Delta R.T.: 0.009 min
Response: 123616
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



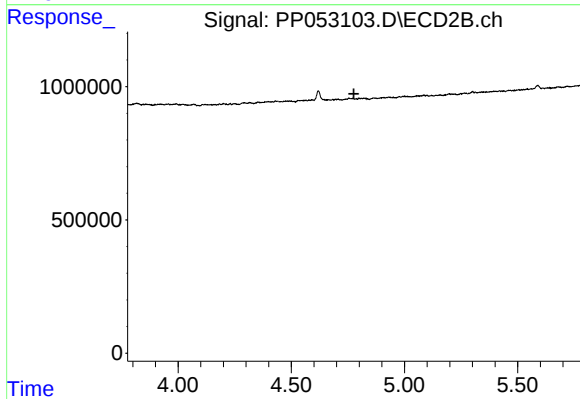
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



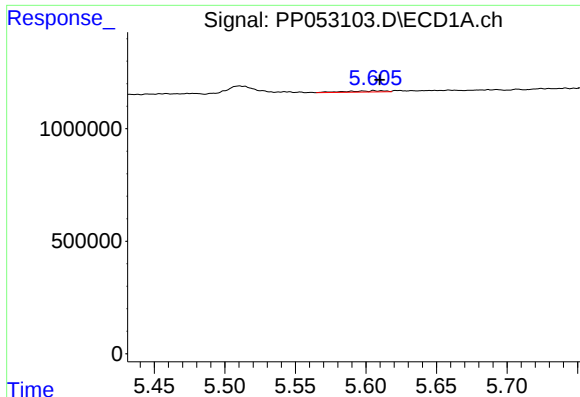
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: 0.005 min
Response: 22408
Conc: 0.90 ng/ml



#12 AR-1232-2

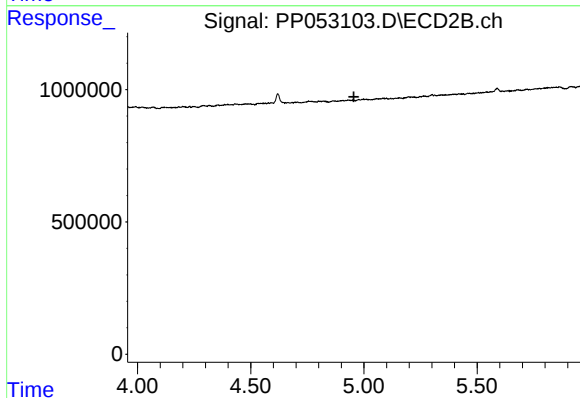
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

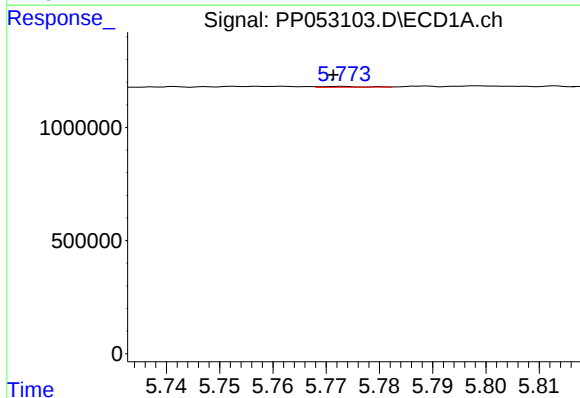
R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 103278
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



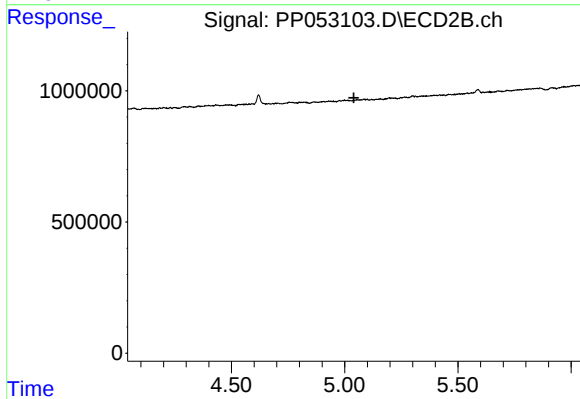
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



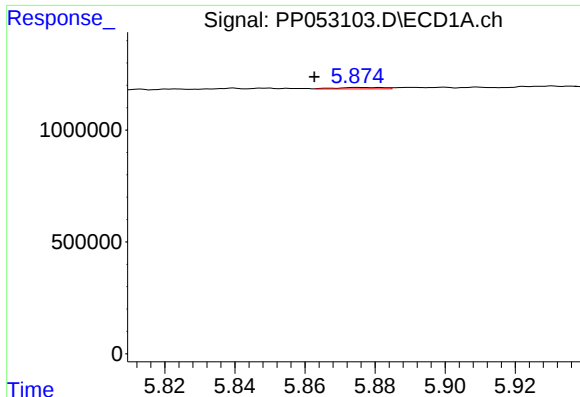
#14 AR-1232-4

R.T.: 5.773 min
Delta R.T.: 0.001 min
Response: 16561
Conc: 0.78 ng/ml



#14 AR-1232-4

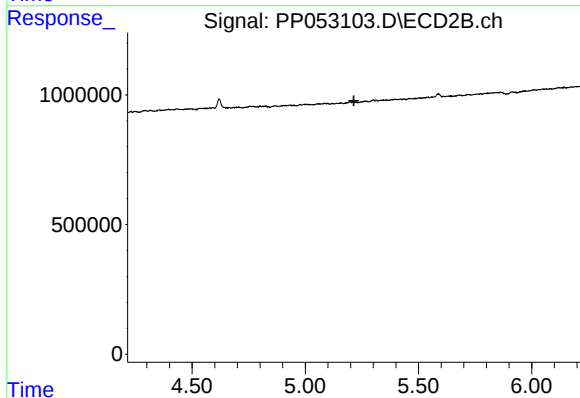
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

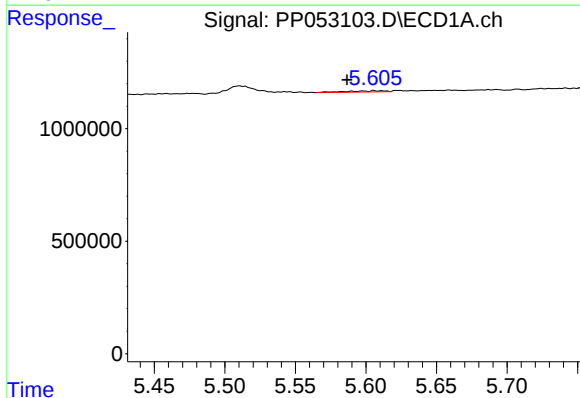
R.T.: 5.875 min
Delta R.T.: 0.013 min
Response: 58960
Conc: 3.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



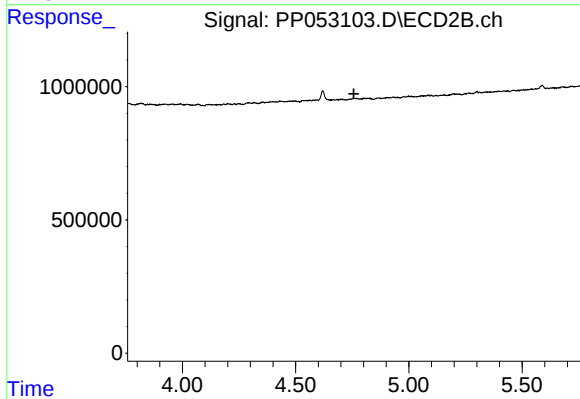
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



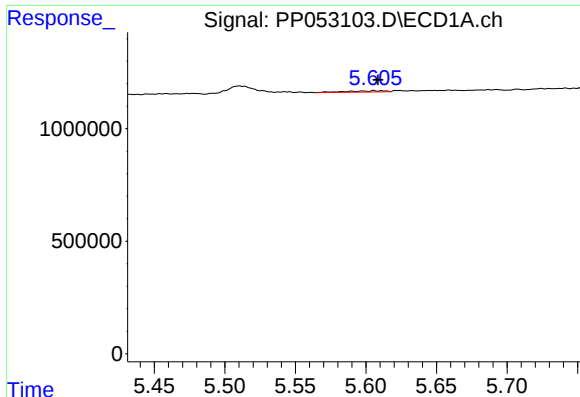
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: 0.019 min
Response: 103278
Conc: 1.84 ng/ml



#16 AR-1242-1

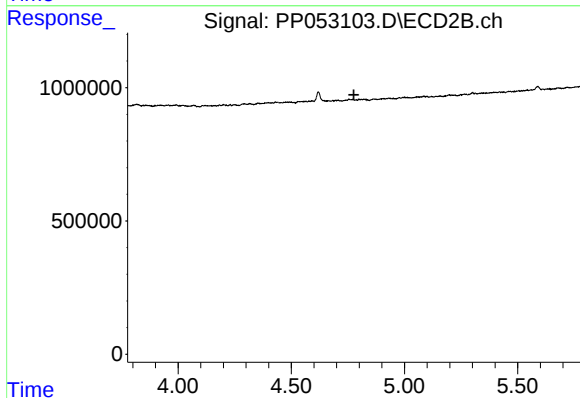
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

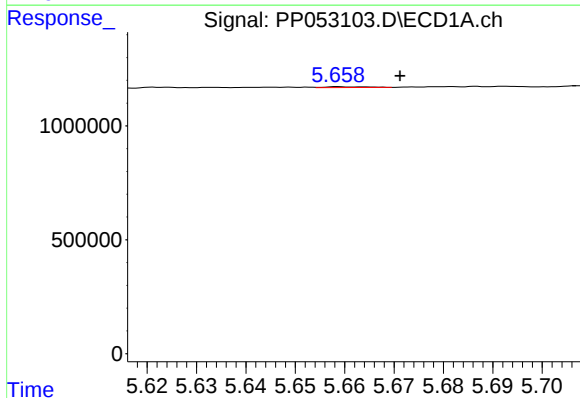
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 103278
Conc: 1.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



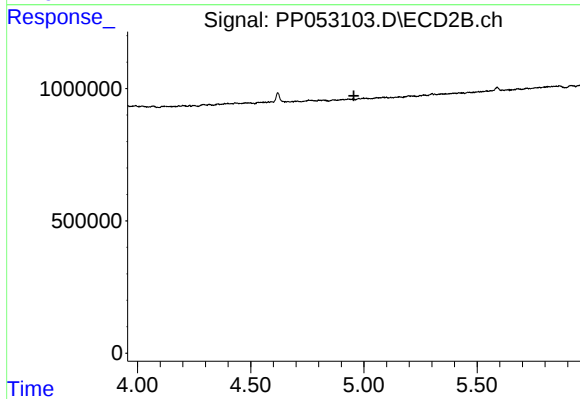
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



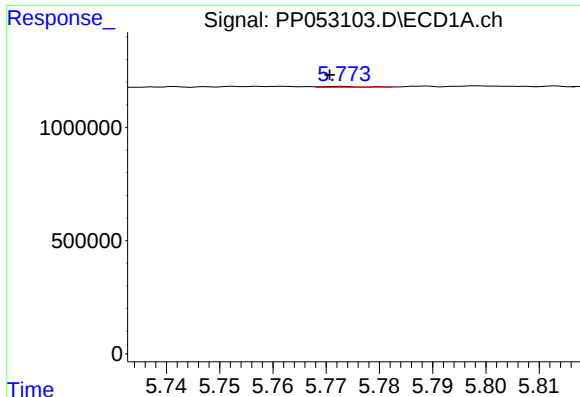
#18 AR-1242-3

R.T.: 5.659 min
Delta R.T.: -0.012 min
Response: 22152
Conc: 0.44 ng/ml



#18 AR-1242-3

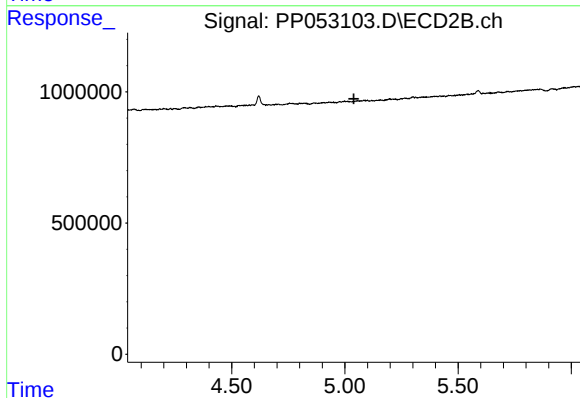
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

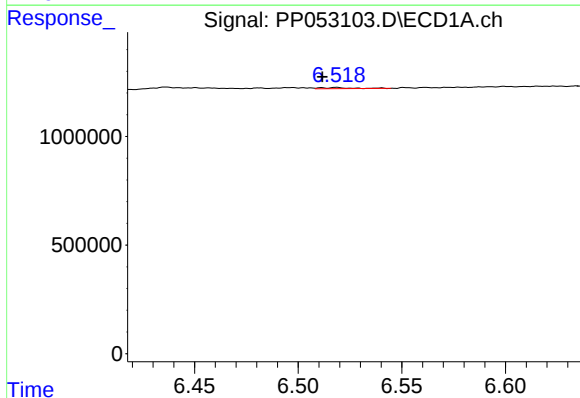
R.T.: 5.773 min
Delta R.T.: 0.002 min
Response: 16561
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



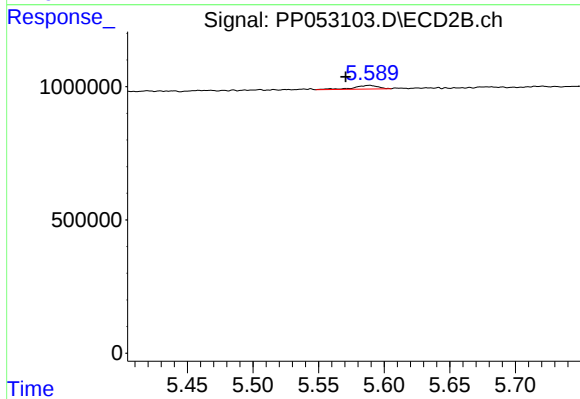
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



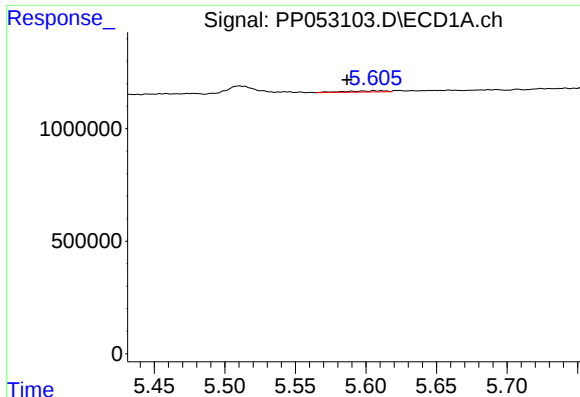
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 53078
Conc: 1.33 ng/ml



#20 AR-1242-5

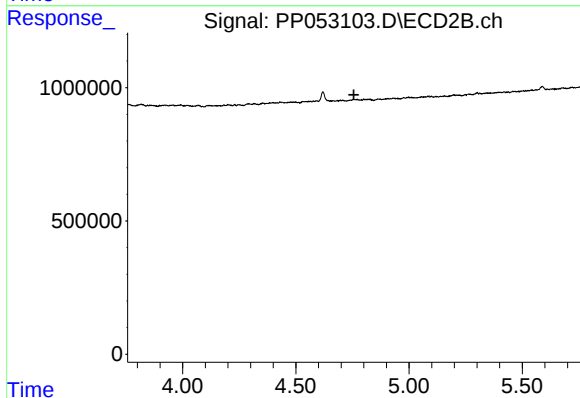
R.T.: 5.589 min
Delta R.T.: 0.018 min
Response: 175675
Conc: 3.48 ng/ml



#21 AR-1248-1

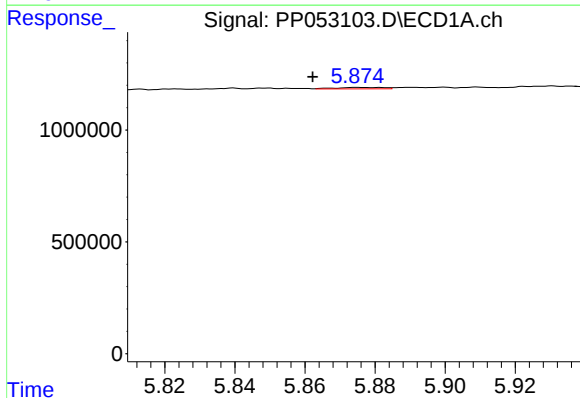
R.T.: 5.606 min
Delta R.T.: 0.019 min
Response: 103278
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



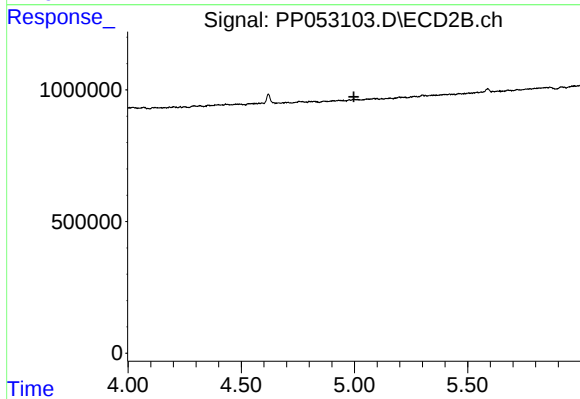
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



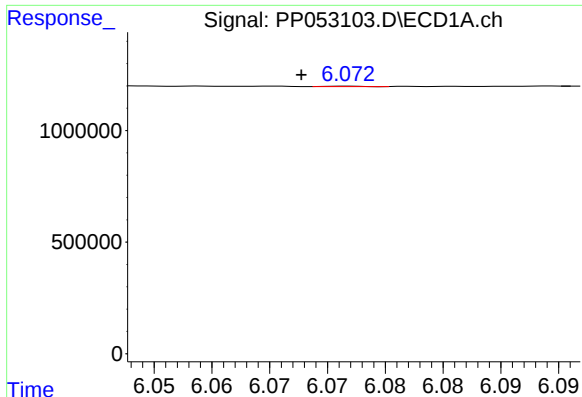
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.013 min
Response: 58960
Conc: 0.99 ng/ml



#22 AR-1248-2

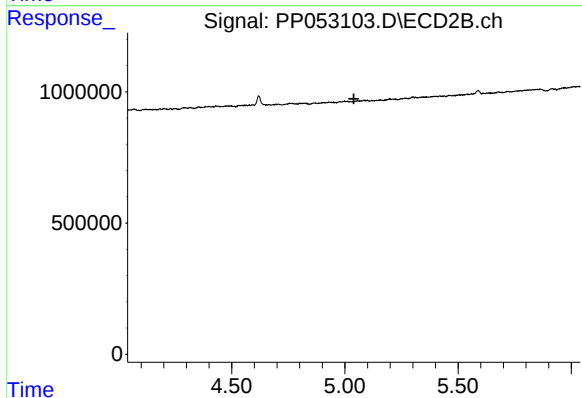
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

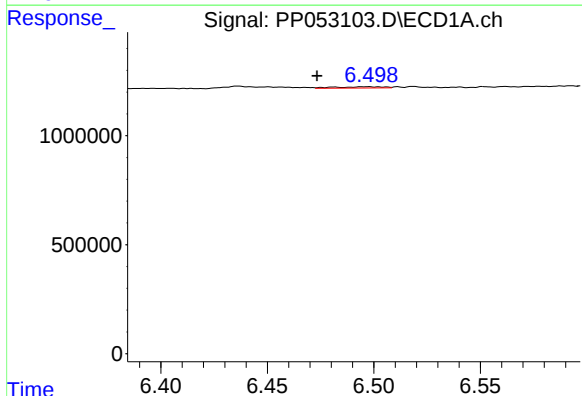
R.T.: 6.072 min
Delta R.T.: 0.004 min
Response: 4252
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



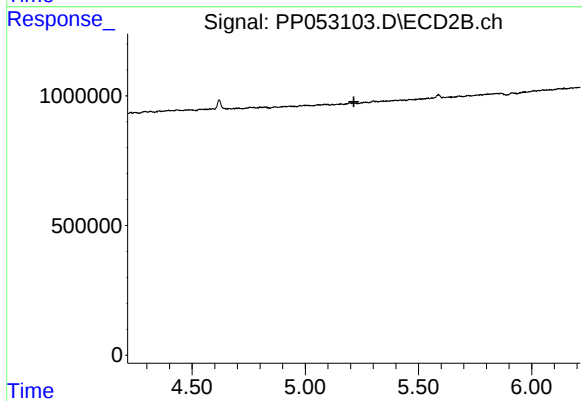
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



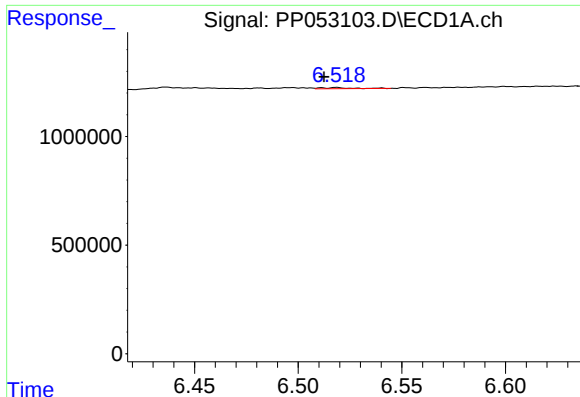
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.024 min
Response: 91208
Conc: 1.42 ng/ml



#24 AR-1248-4

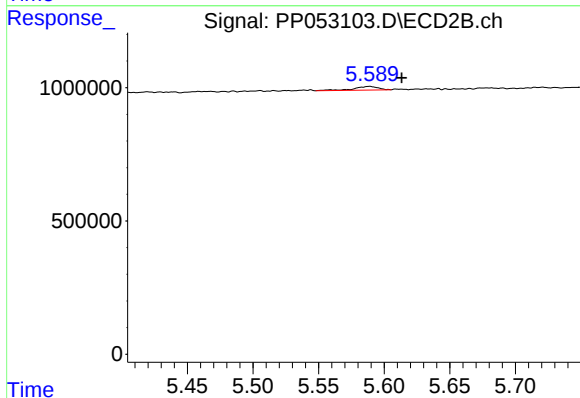
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

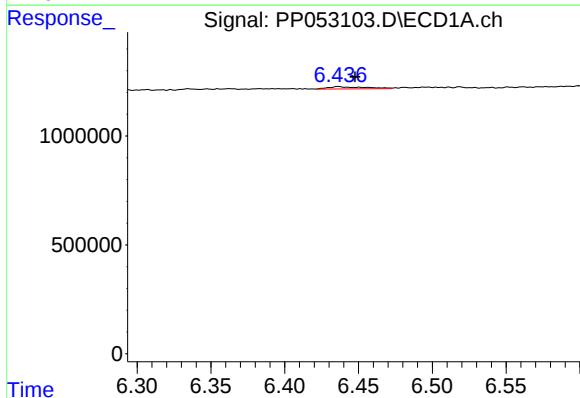
R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 53078
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



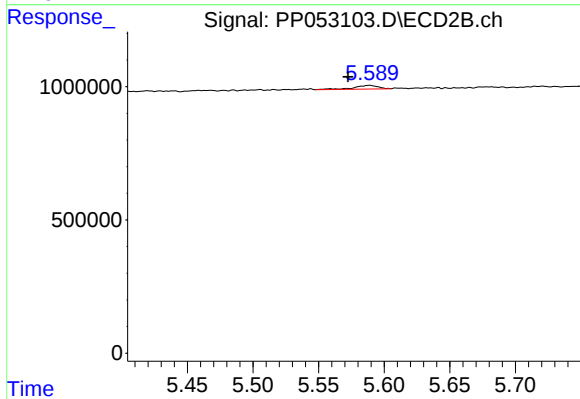
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.024 min
Response: 175675
Conc: 2.77 ng/ml



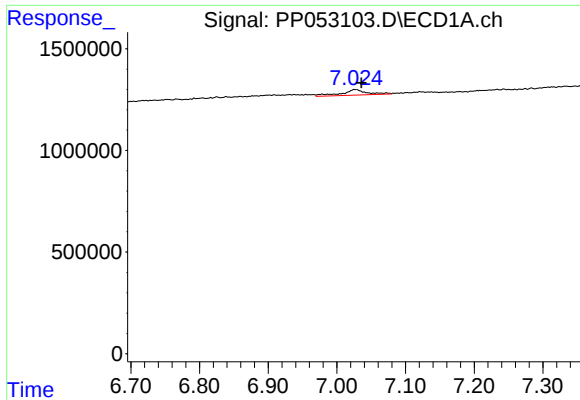
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.011 min
Response: 186917
Conc: 2.46 ng/ml



#26 AR-1254-1

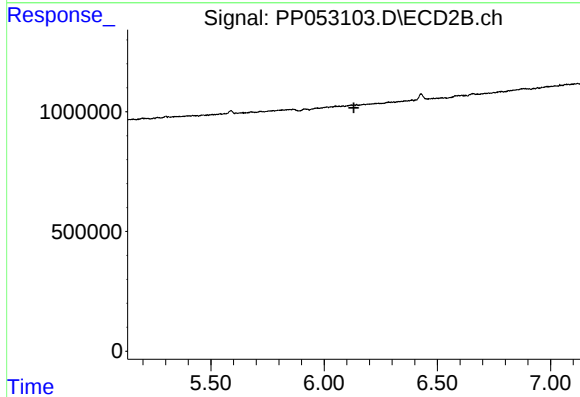
R.T.: 5.589 min
Delta R.T.: 0.017 min
Response: 175675
Conc: 1.64 ng/ml



#28 AR-1254-3

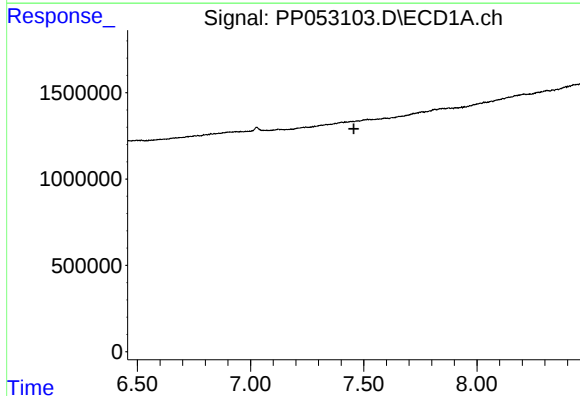
R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 706251
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



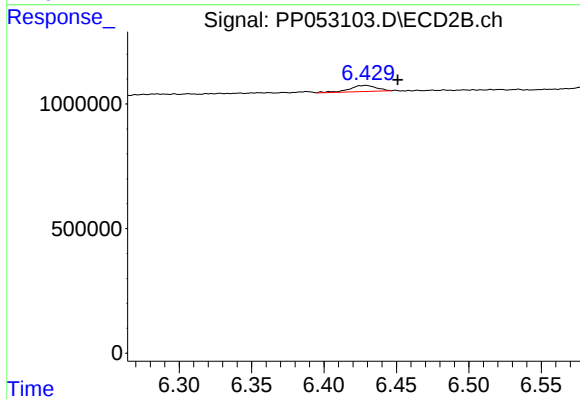
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



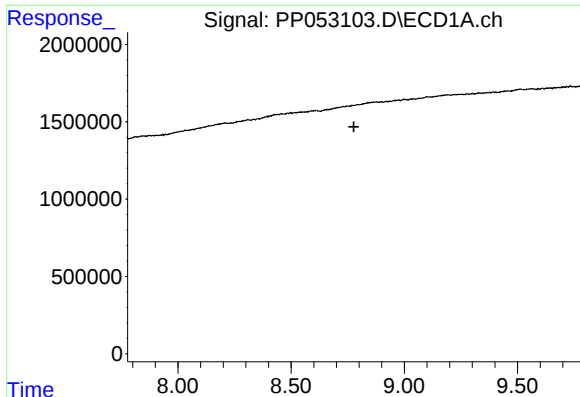
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#32 AR-1260-2

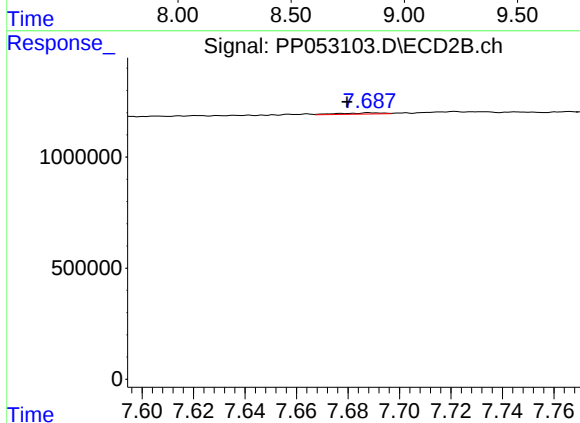
R.T.: 6.429 min
Delta R.T.: -0.022 min
Response: 320297
Conc: 2.63 ng/ml



#39 AR-1262-4

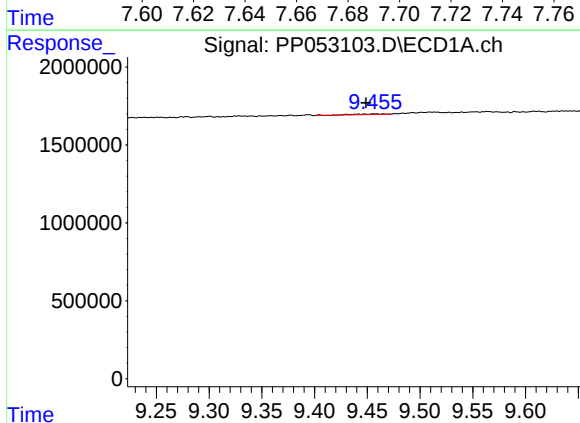
R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



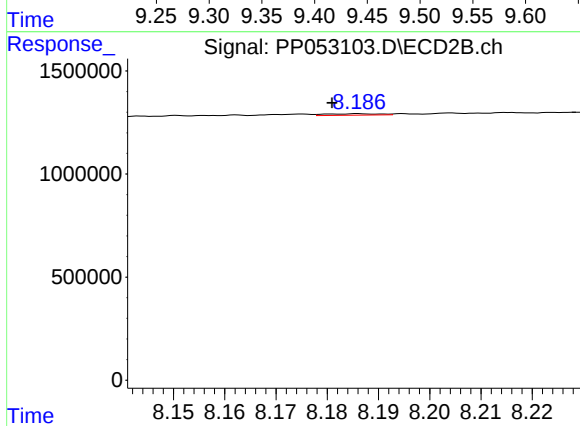
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: 0.008 min
Response: 61766
Conc: 0.35 ng/ml



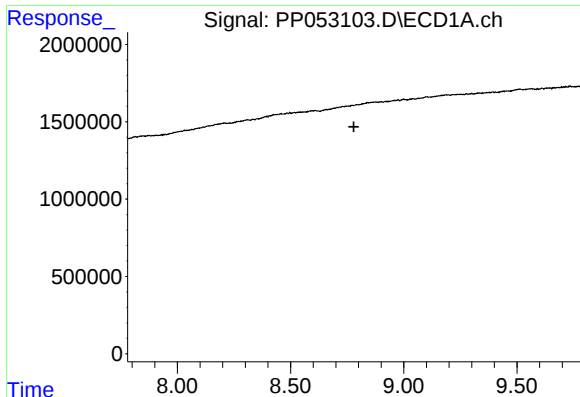
#40 AR-1262-5

R.T.: 9.458 min
Delta R.T.: 0.009 min
Response: 85776
Conc: 1.87 ng/ml



#40 AR-1262-5

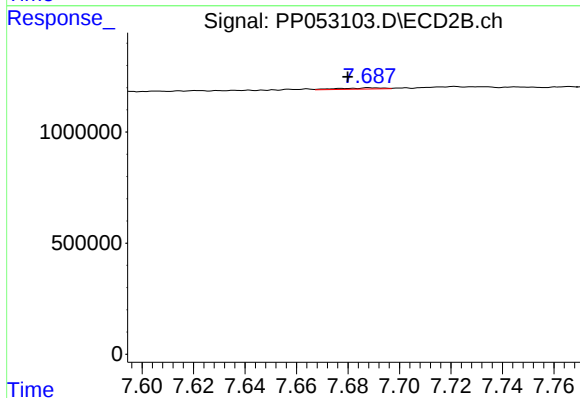
R.T.: 8.186 min
Delta R.T.: 0.005 min
Response: 52429
Conc: 0.70 ng/ml



#42 AR-1268-2

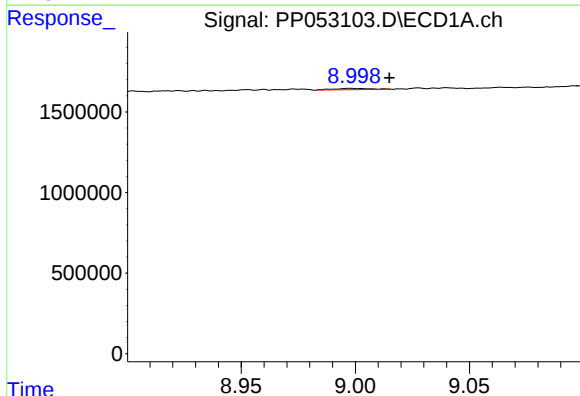
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



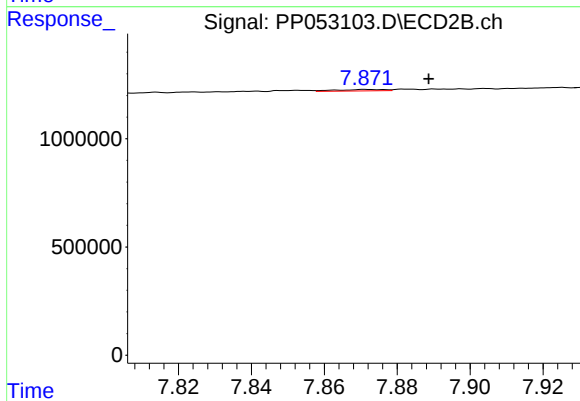
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.008 min
Response: 61766
Conc: 0.23 ng/ml



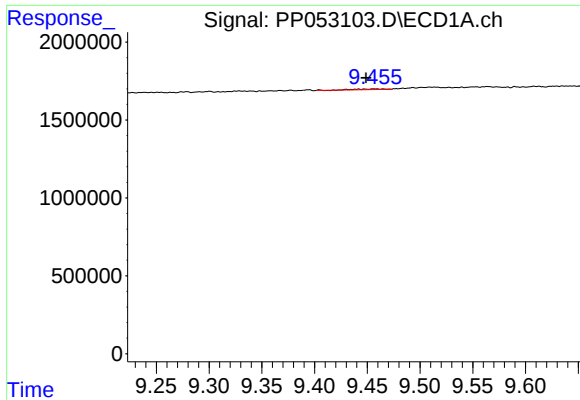
#43 AR-1268-3

R.T.: 8.999 min
Delta R.T.: -0.016 min
Response: 94443
Conc: 0.62 ng/ml



#43 AR-1268-3

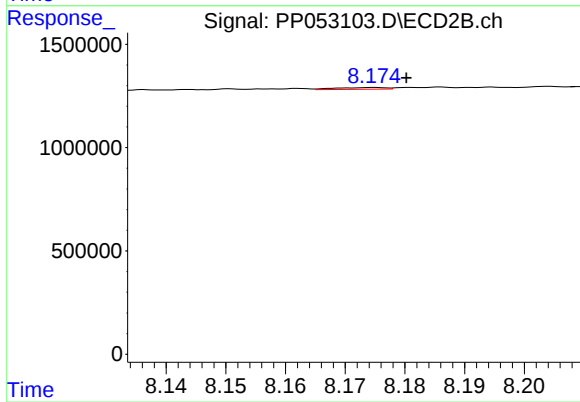
R.T.: 7.871 min
Delta R.T.: -0.017 min
Response: 58766
Conc: 0.25 ng/ml



#44 AR-1268-4

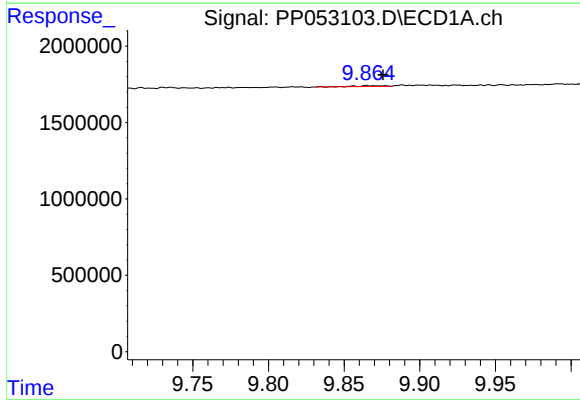
R.T.: 9.458 min
Delta R.T.: 0.009 min
Response: 85776
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



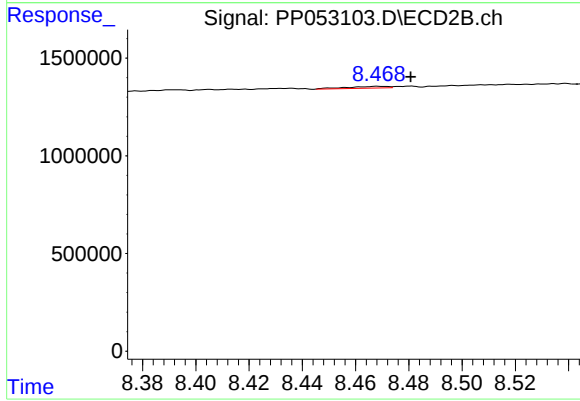
#44 AR-1268-4

R.T.: 8.175 min
Delta R.T.: -0.005 min
Response: 50497
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 9.867 min
Delta R.T.: -0.009 min
Response: 71556
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.013 min
Response: 99531
Conc: 0.15 ng/ml