

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
 Data File : PP053102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2022 00:49
 Operator : YP\AJ
 Sample : N5410-05 10X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:54:00 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	3.649	2694526	2516824	1.219	1.339
2)	SA Decachlor...	10.206	8.730	2237952	2509238	1.763	1.496
Target Compounds							
3)	L1 AR-1016-1	5.601f	0.000	140401	0	2.094	N.D. #
4)	L1 AR-1016-2	5.601	0.000	140401	0	1.406	N.D. #
5)	L1 AR-1016-3	5.662	0.000	50436	0	0.829	N.D. #
6)	L1 AR-1016-4	5.770	0.000	32953	0	0.680	N.D. #
7)	L1 AR-1016-5	6.064	0.000	21627	0	0.449	N.D. #
8)	L2 AR-1221-1	4.629	0.000	83866	0	3.271	N.D. #
9)	L2 AR-1221-2	4.704	0.000	62963	0	3.310	N.D. #
10)	L2 AR-1221-3	4.775	0.000	109720	0	1.925	N.D. #
11)	L3 AR-1232-1	4.775	0.000	109720	0	2.529	N.D. #
12)	L3 AR-1232-2	5.315	0.000	26958	0	1.087	N.D. #
13)	L3 AR-1232-3	5.601	0.000	140401	0	3.207	N.D. #
14)	L3 AR-1232-4	5.770	0.000	32953	0	1.544	N.D. #
15)	L3 AR-1232-5	5.862	0.000	9184	0	0.534	N.D. #
16)	L4 AR-1242-1	5.601	0.000	140401	0	2.495	N.D. #
17)	L4 AR-1242-2	5.601	0.000	140401	0	1.700	N.D. #
18)	L4 AR-1242-3	5.662	0.000	50436	0	0.992	N.D. #
19)	L4 AR-1242-4	5.770	0.000	32953	0	0.813	N.D. #
20)	L4 AR-1242-5	6.508	5.590f	13423	176585	0.337	3.493 #
21)	L5 AR-1248-1	5.601	0.000	140401	0	3.457	N.D. #
22)	L5 AR-1248-2	5.862	0.000	9184	0	0.154	N.D. #
23)	L5 AR-1248-3	6.064	0.000	21627	0	0.333	N.D. #
24)	L5 AR-1248-4	6.484	0.000	16190	0	0.251	N.D. #
25)	L5 AR-1248-5	6.508	5.590f	13423	176585	0.212	2.783 #
26)	L6 AR-1254-1	6.437	5.590f	198235	176585	2.612	1.644 #
27)	L6 AR-1254-2	6.690f	0.000	482202	0	4.314	N.D. #
28)	L6 AR-1254-3	7.028	0.000	631045	0	5.669	N.D. #
30)	L6 AR-1254-5	7.754	0.000	762388	0	9.683	N.D. #
31)	L7 AR-1260-1	7.218f	0.000	297797	0	3.486	N.D. #
32)	L7 AR-1260-2	0.000	6.427f	0	322378	N.D.	2.651 #
33)	L7 AR-1260-3	7.808	0.000	423339	0	6.700	N.D. #
35)	L7 AR-1260-5	8.381	0.000	114672	0	0.902	N.D. #
36)	L8 AR-1262-1	7.808	0.000	423339	0	4.416	N.D. #
37)	L8 AR-1262-2	8.381	0.000	114672	0	0.771	N.D. #
40)	L8 AR-1262-5	0.000	8.208f	0	112082	N.D.	1.497 #
43)	L9 AR-1268-3	0.000	7.880	0	16182	N.D.	0.069 #
44)	L9 AR-1268-4	0.000	8.208f	0	112082	N.D.	1.319 #
45)	L9 AR-1268-5	9.862	8.472	91121	95299	0.212	0.145 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:49
Operator : YP\AJ
Sample : N5410-05 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:54:00 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

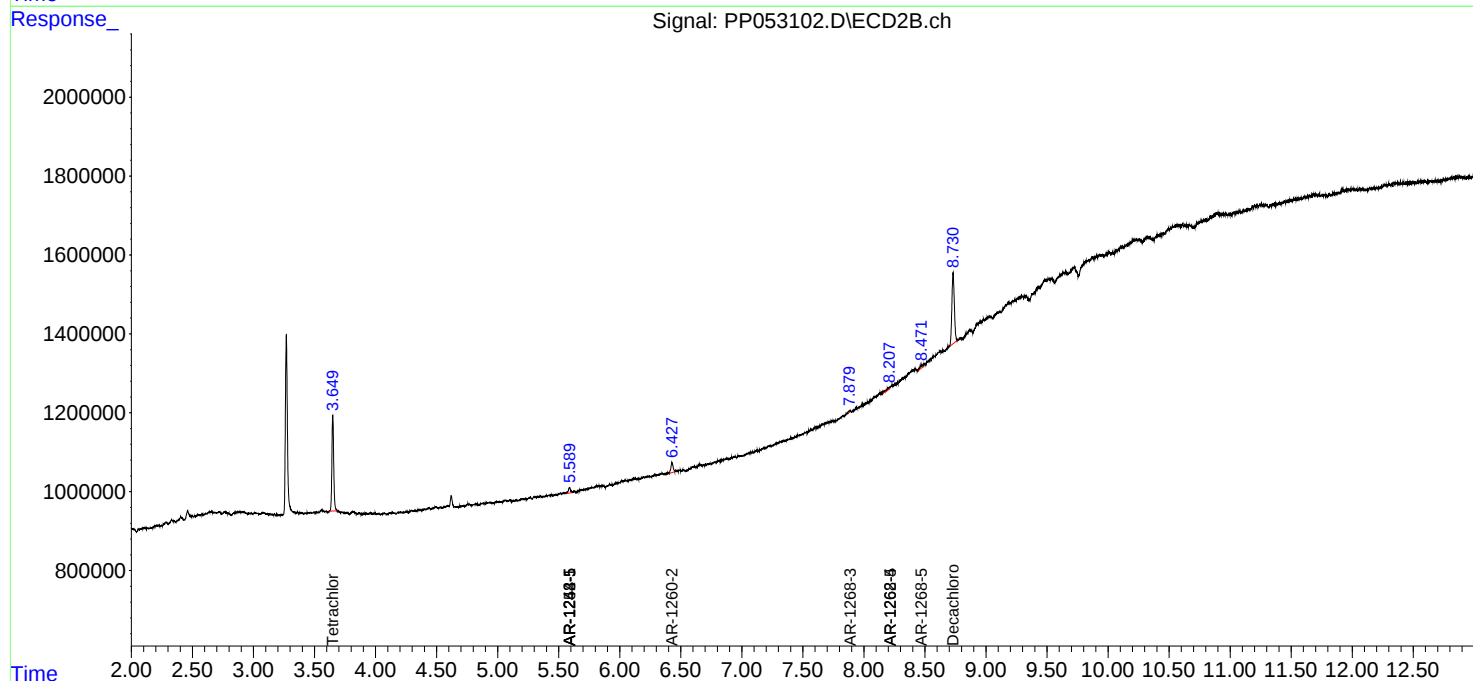
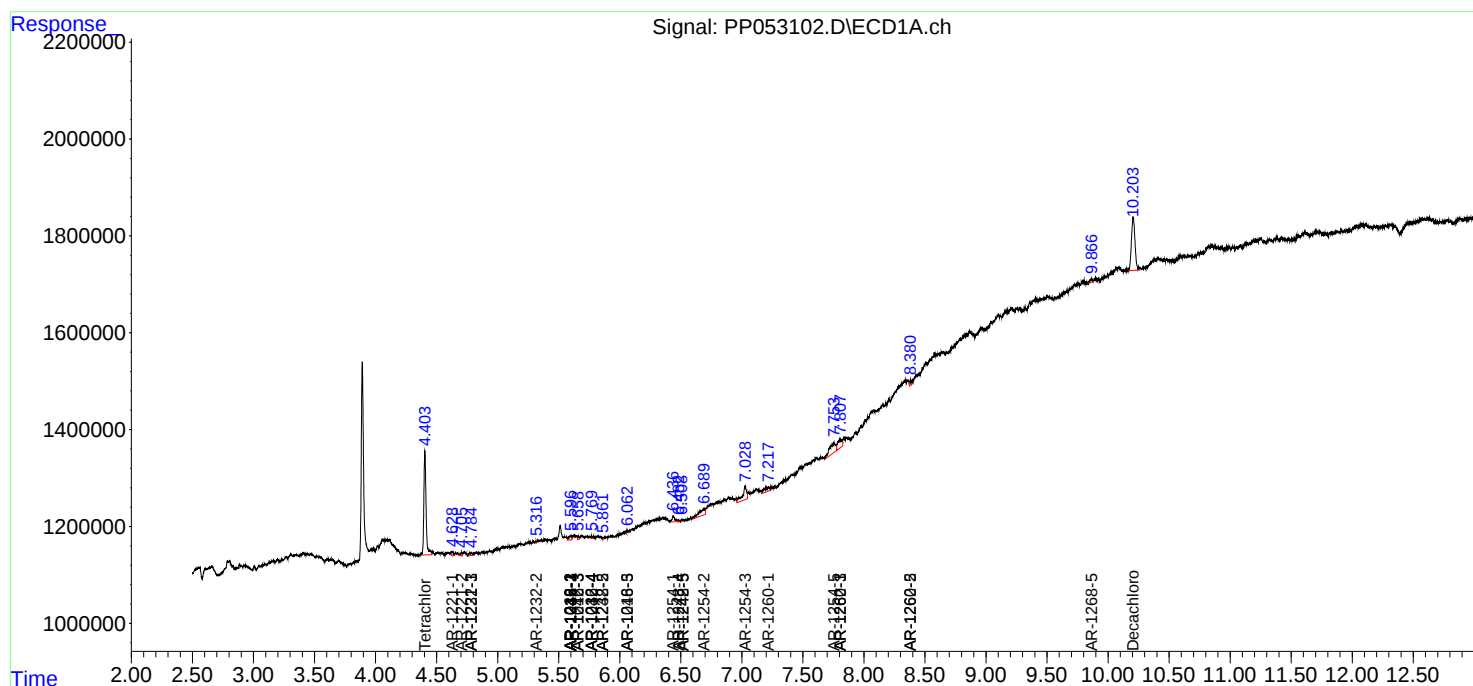
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

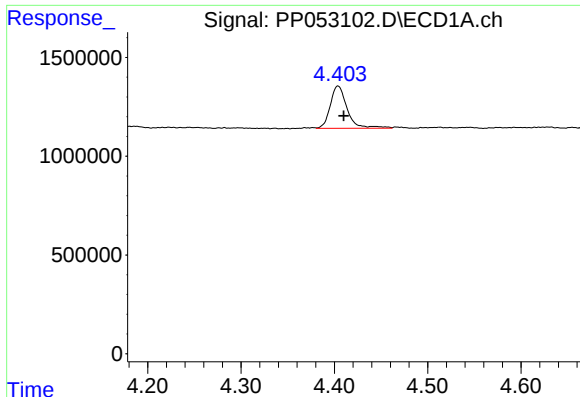
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:49
Operator : YP\AJ
Sample : N5410-05 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:54:00 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

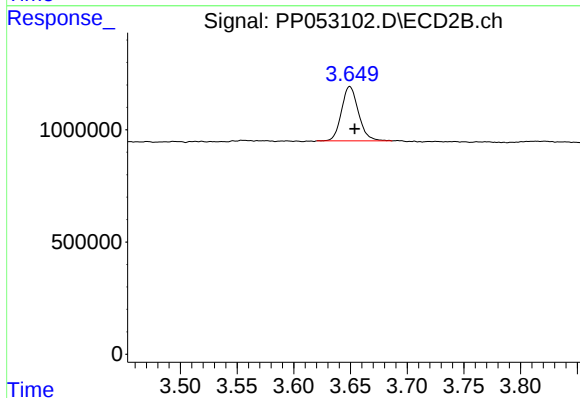




#1 Tetrachloro-m-xylene

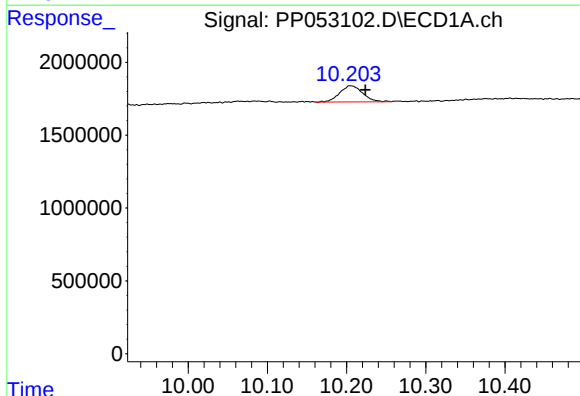
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 2694526
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



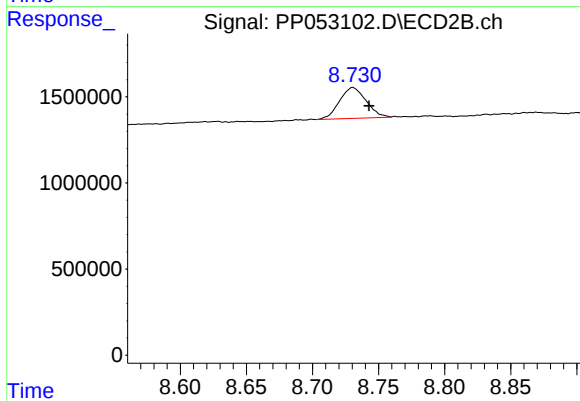
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.004 min
Response: 2516824
Conc: 1.34 ng/ml



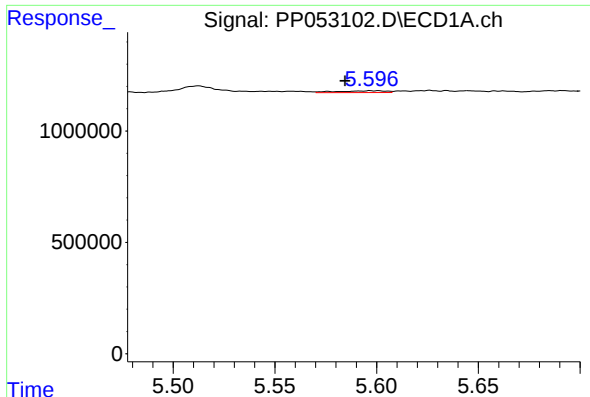
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.018 min
Response: 2237952
Conc: 1.76 ng/ml



#2 Decachlorobiphenyl

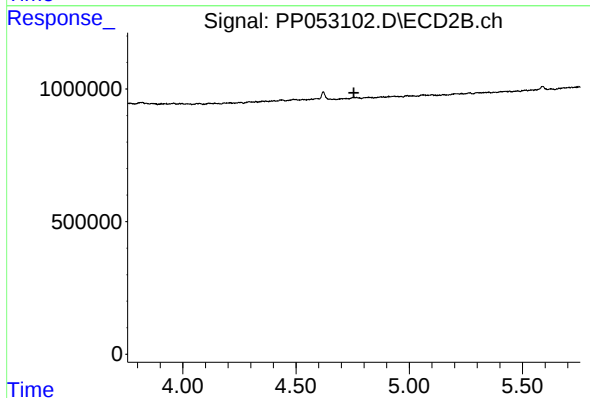
R.T.: 8.730 min
Delta R.T.: -0.012 min
Response: 2509238
Conc: 1.50 ng/ml



#3 AR-1016-1

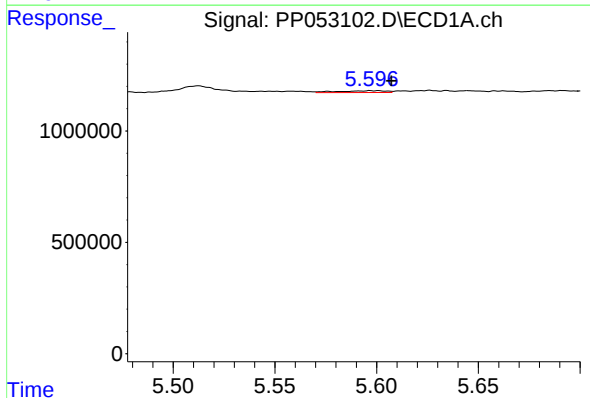
R.T.: 5.601 min
Delta R.T.: 0.016 min
Response: 140401
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



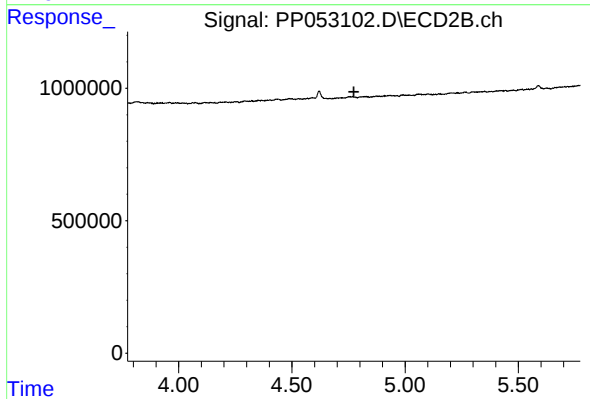
#3 AR-1016-1

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



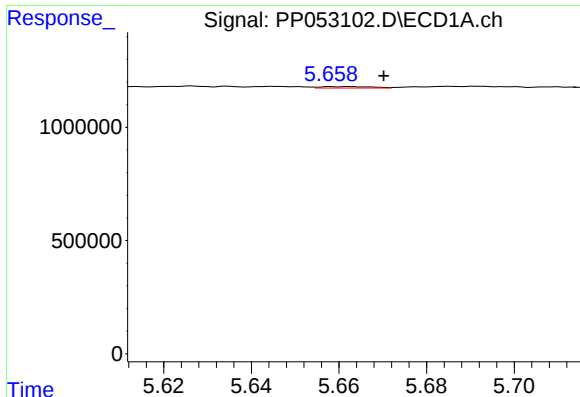
#4 AR-1016-2

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 140401
Conc: 1.41 ng/ml



#4 AR-1016-2

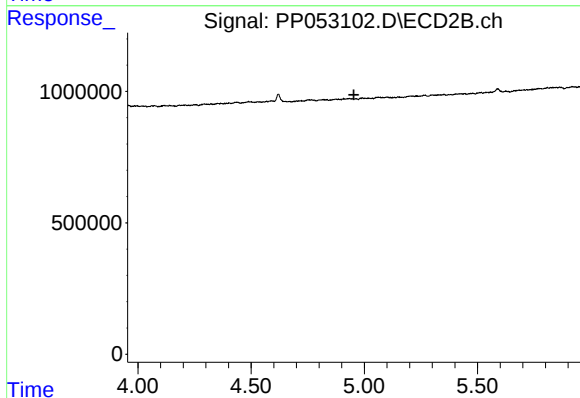
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

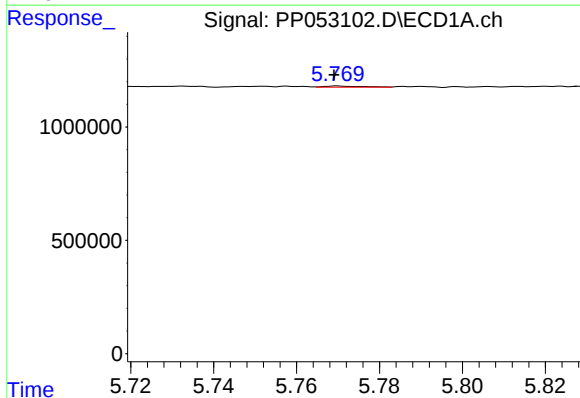
R.T.: 5.662 min
Delta R.T.: -0.008 min
Response: 50436
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



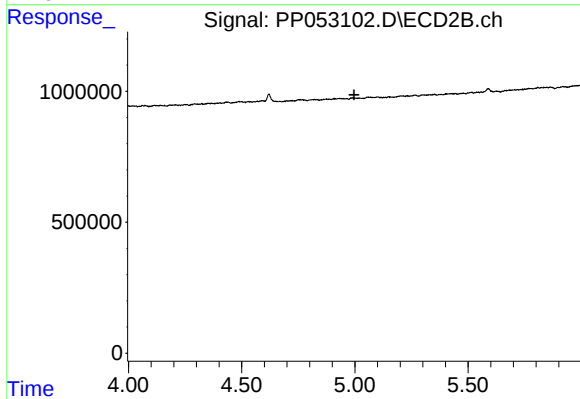
#5 AR-1016-3

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



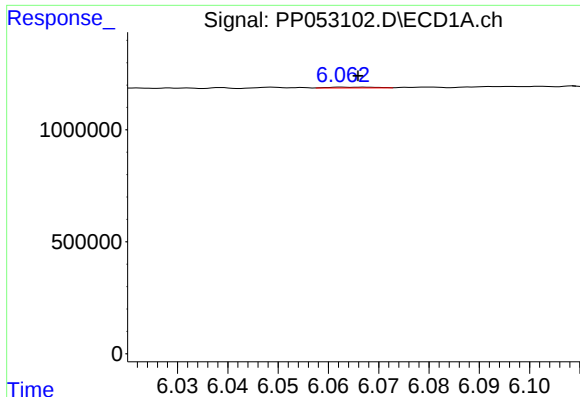
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 32953
Conc: 0.68 ng/ml



#6 AR-1016-4

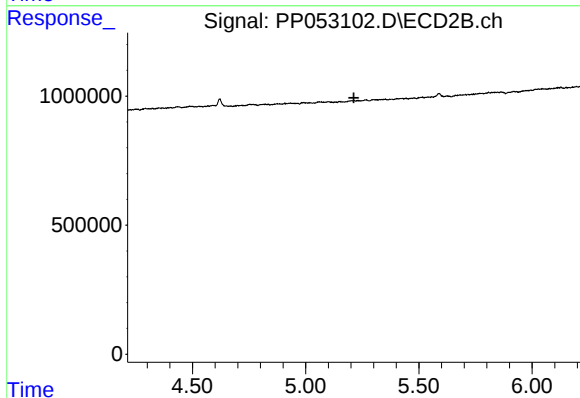
R.T.: 0.000 min
Exp R.T. : 4.996 min
Response: 0
Conc: N.D.



#7 AR-1016-5

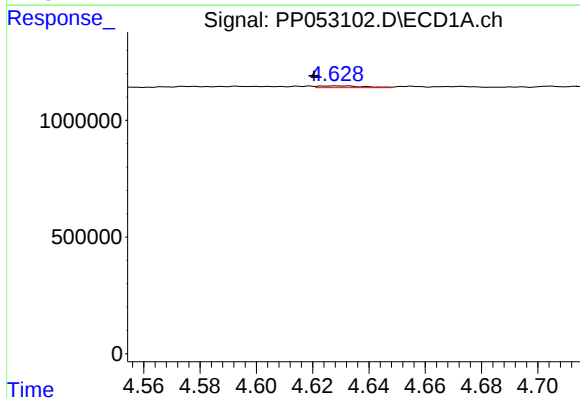
R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 21627
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



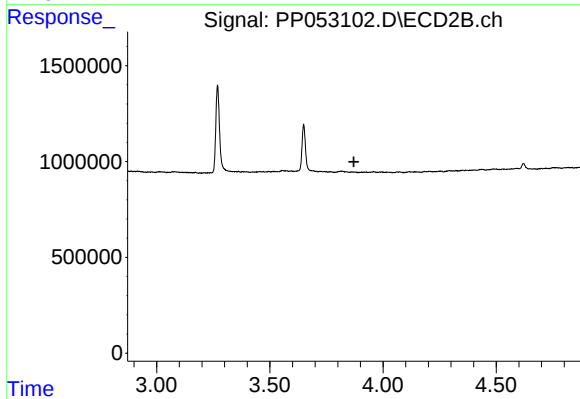
#7 AR-1016-5

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



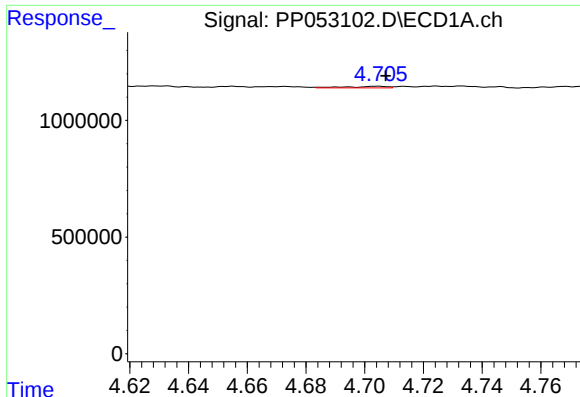
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: 0.008 min
Response: 83866
Conc: 3.27 ng/ml



#8 AR-1221-1

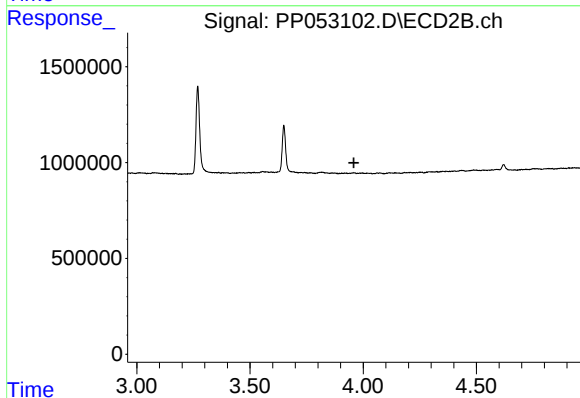
R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



#9 AR-1221-2

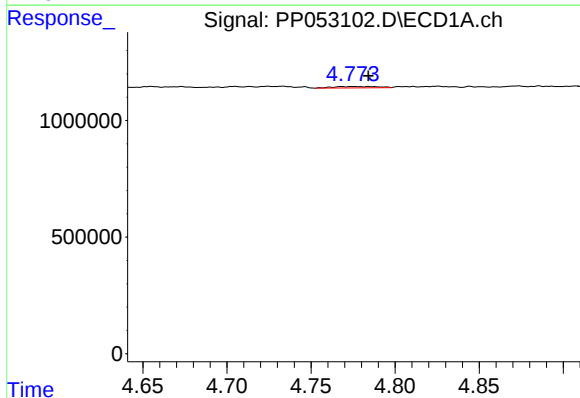
R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 62963
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



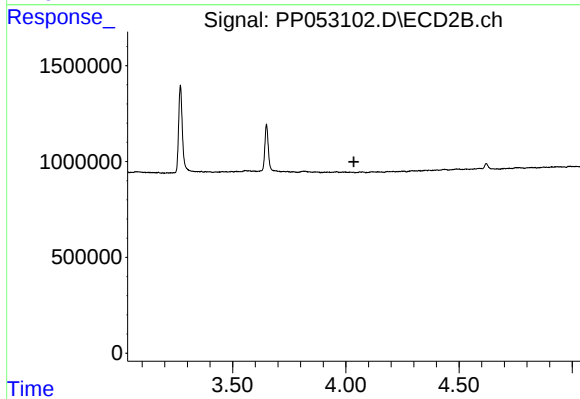
#9 AR-1221-2

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



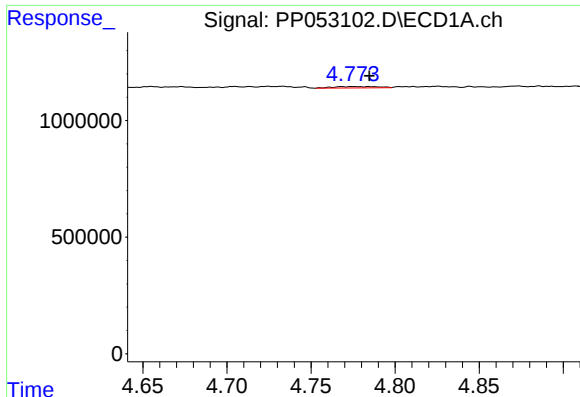
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: -0.009 min
Response: 109720
Conc: 1.92 ng/ml



#10 AR-1221-3

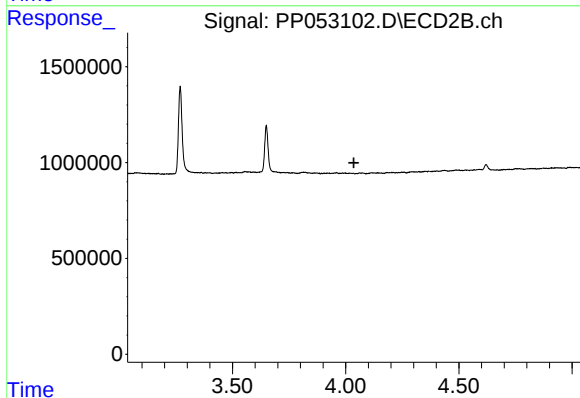
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

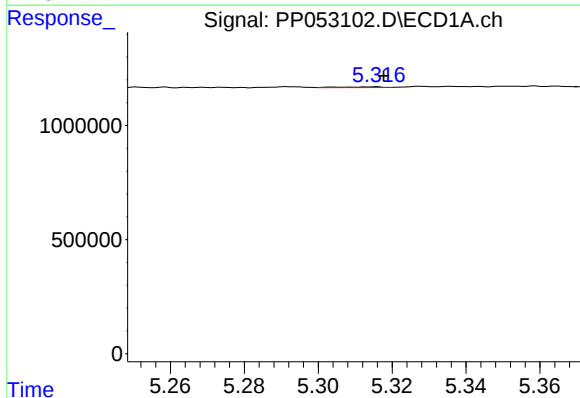
R.T.: 4.775 min
Delta R.T.: -0.010 min
Response: 109720
Conc: 2.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



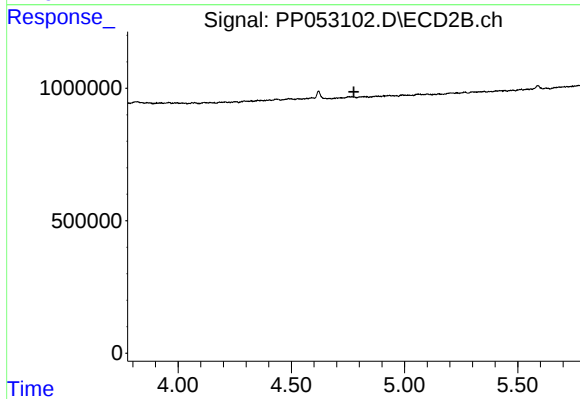
#11 AR-1232-1

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



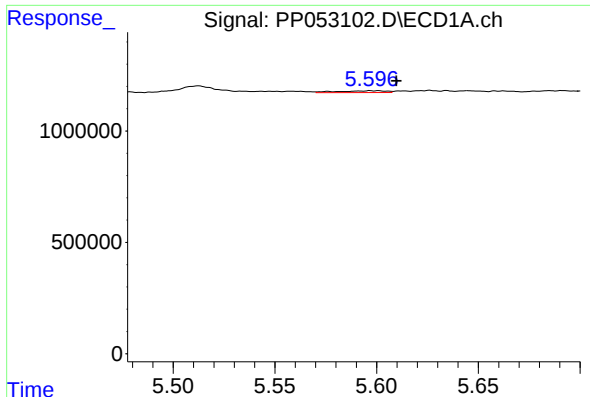
#12 AR-1232-2

R.T.: 5.315 min
Delta R.T.: -0.003 min
Response: 26958
Conc: 1.09 ng/ml



#12 AR-1232-2

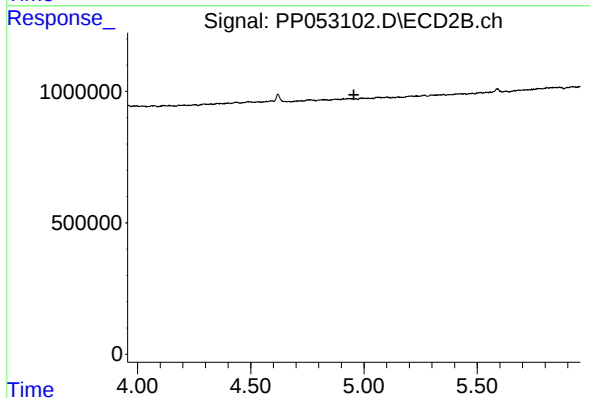
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

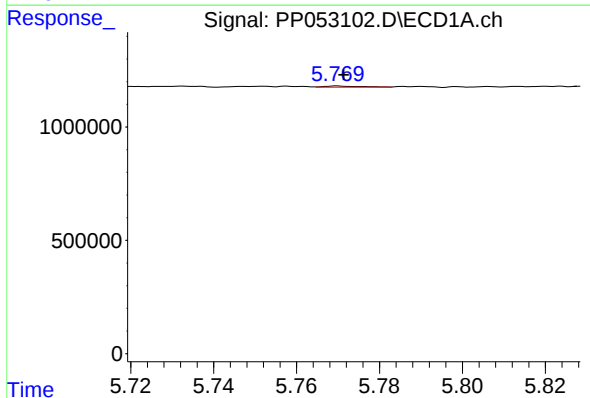
R.T.: 5.601 min
Delta R.T.: -0.009 min
Response: 140401
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



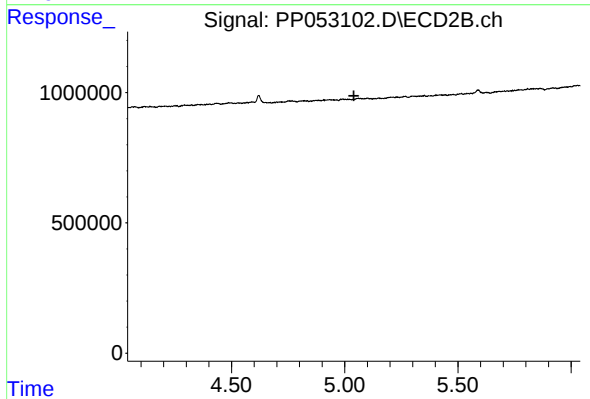
#13 AR-1232-3

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



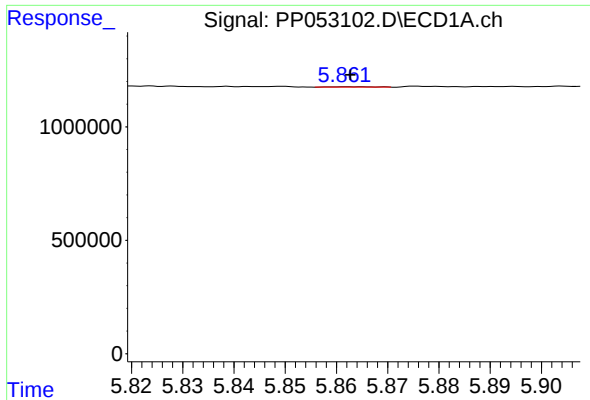
#14 AR-1232-4

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 32953
Conc: 1.54 ng/ml



#14 AR-1232-4

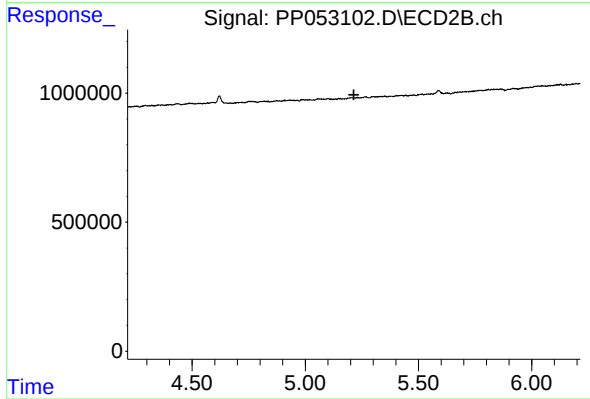
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

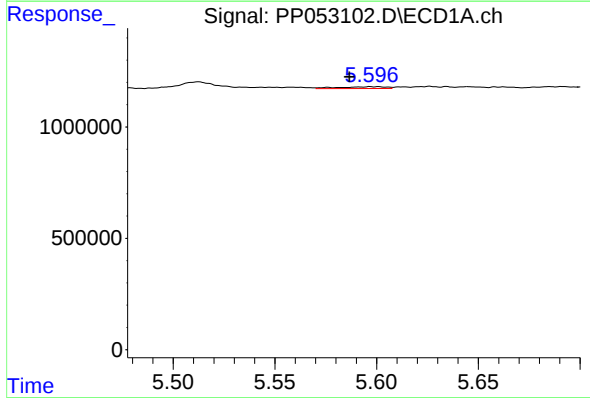
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 9184
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



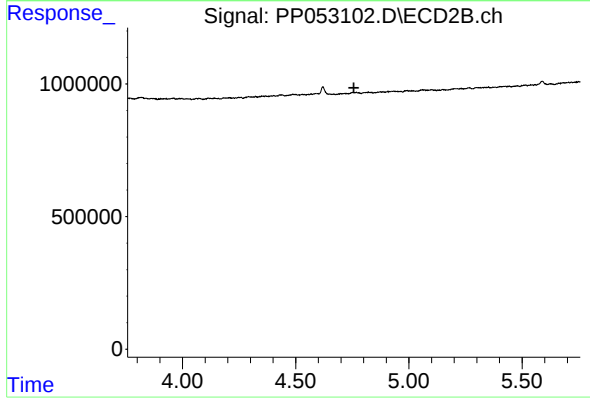
#15 AR-1232-5

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



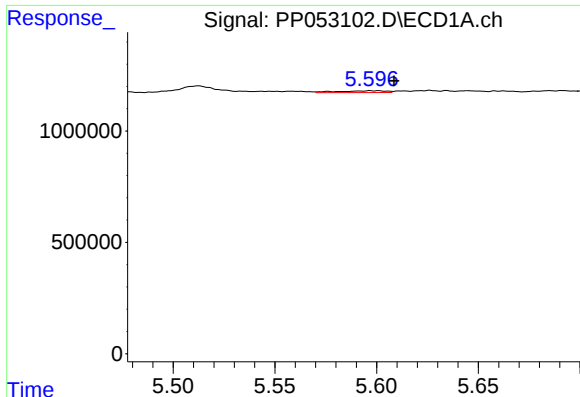
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: 0.014 min
Response: 140401
Conc: 2.49 ng/ml



#16 AR-1242-1

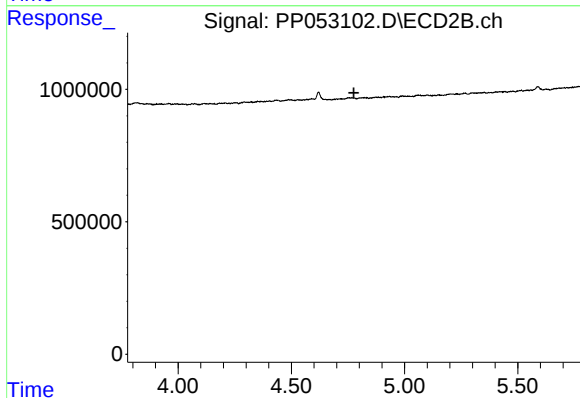
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#17 AR-1242-2

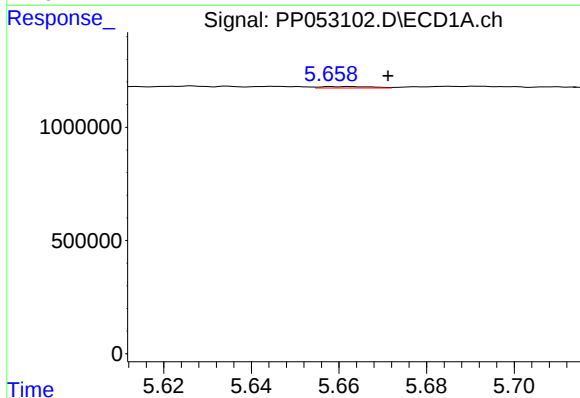
R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 140401
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



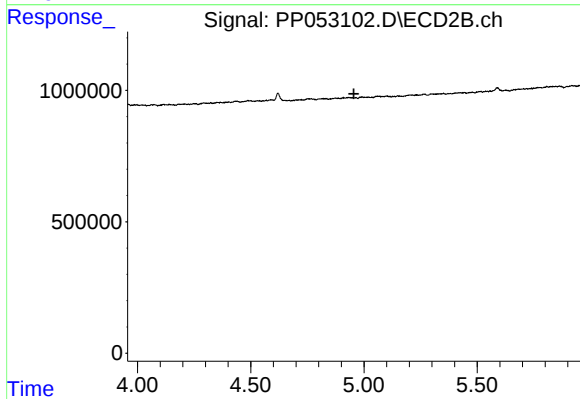
#17 AR-1242-2

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



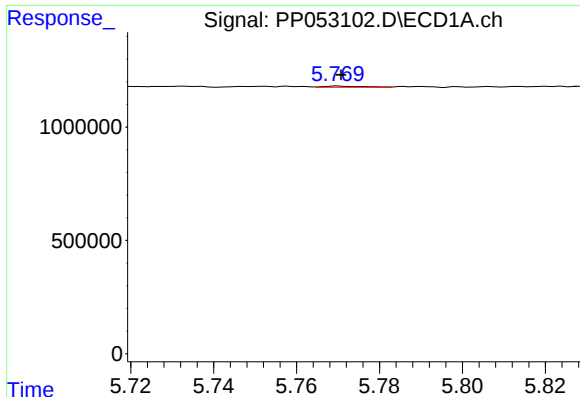
#18 AR-1242-3

R.T.: 5.662 min
Delta R.T.: -0.009 min
Response: 50436
Conc: 0.99 ng/ml



#18 AR-1242-3

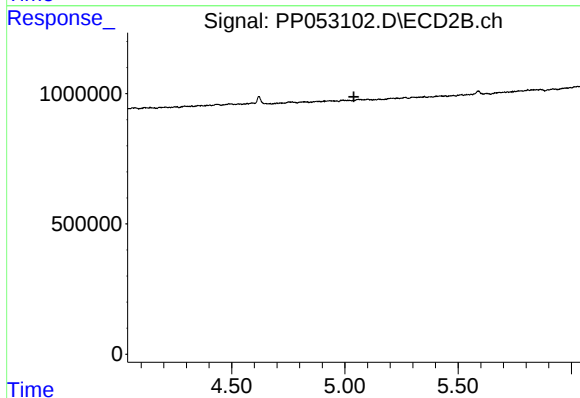
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

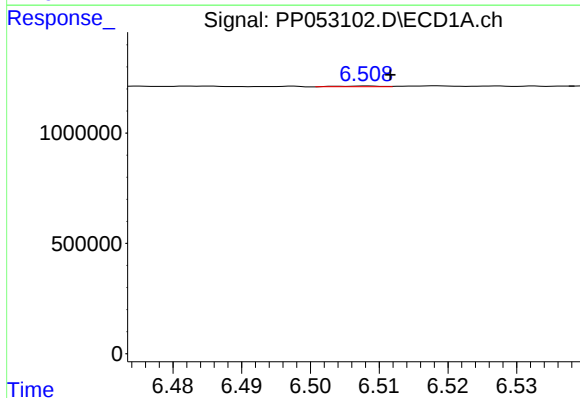
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 32953
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



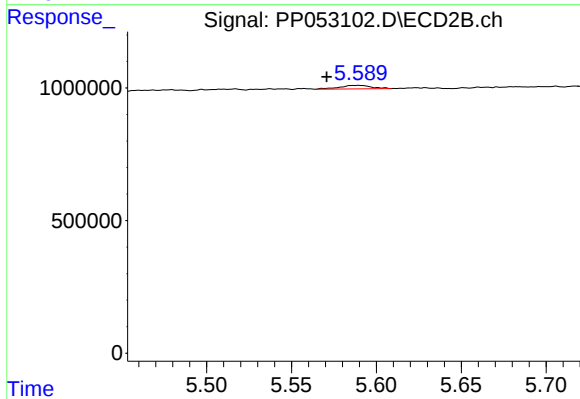
#19 AR-1242-4

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



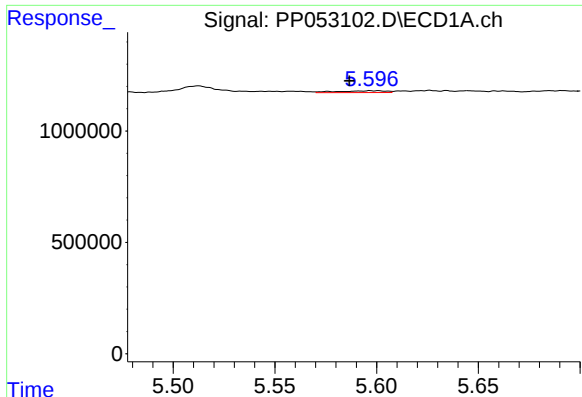
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 13423
Conc: 0.34 ng/ml



#20 AR-1242-5

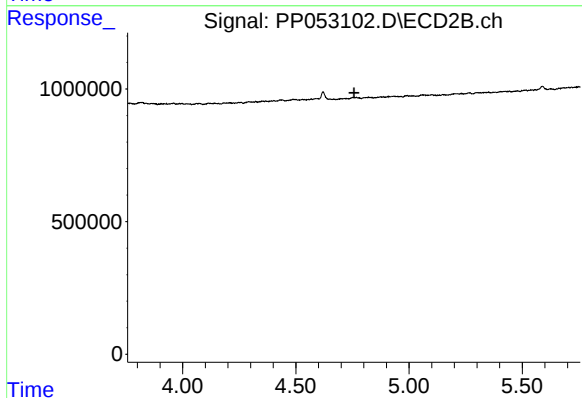
R.T.: 5.590 min
Delta R.T.: 0.019 min
Response: 176585
Conc: 3.49 ng/ml



#21 AR-1248-1

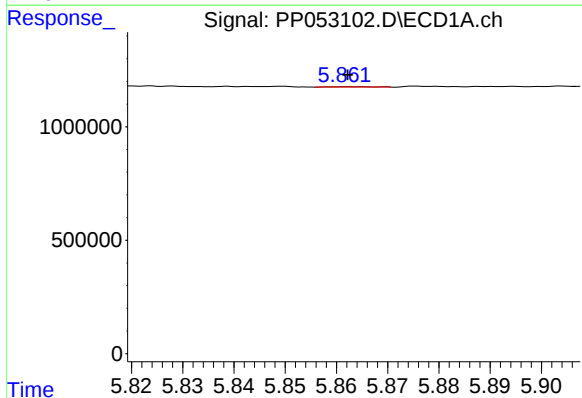
R.T.: 5.601 min
Delta R.T.: 0.014 min
Response: 140401
Conc: 3.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



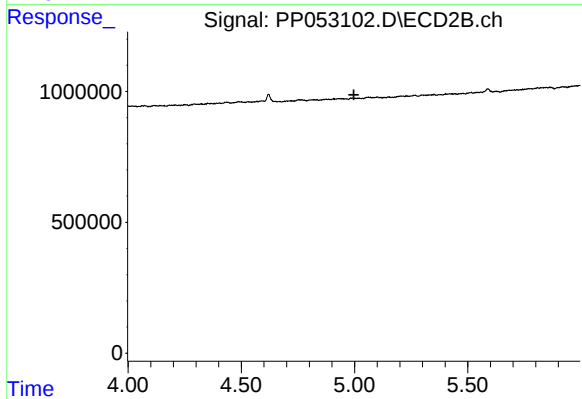
#21 AR-1248-1

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



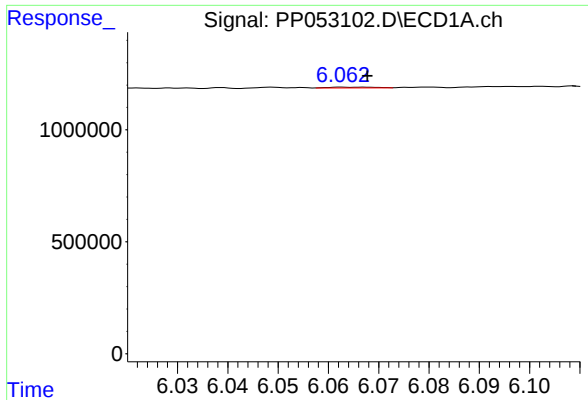
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 9184
Conc: 0.15 ng/ml



#22 AR-1248-2

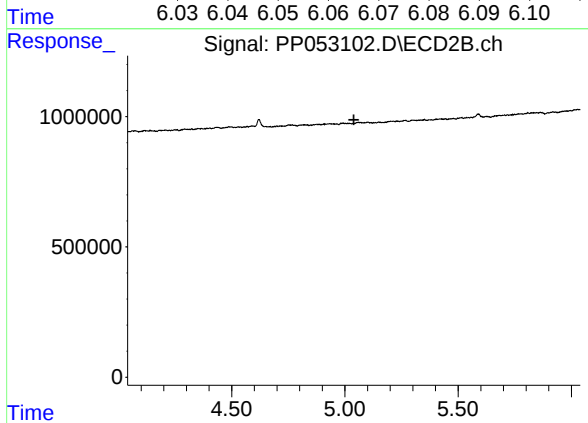
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

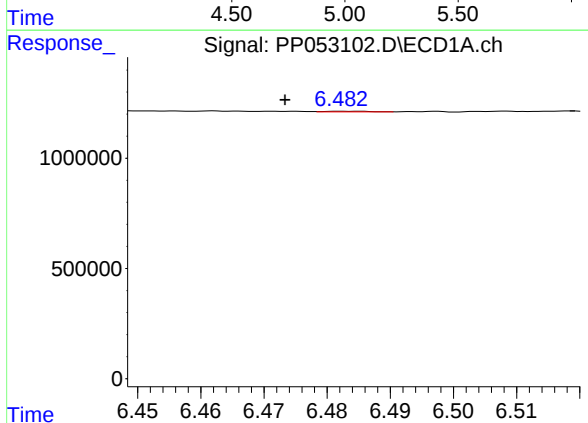
R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 21627
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



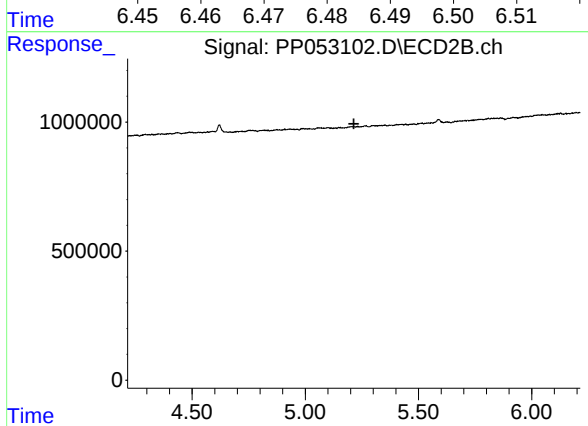
#23 AR-1248-3

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



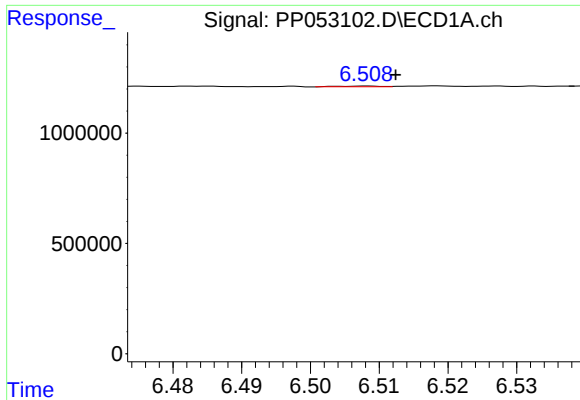
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.010 min
Response: 16190
Conc: 0.25 ng/ml



#24 AR-1248-4

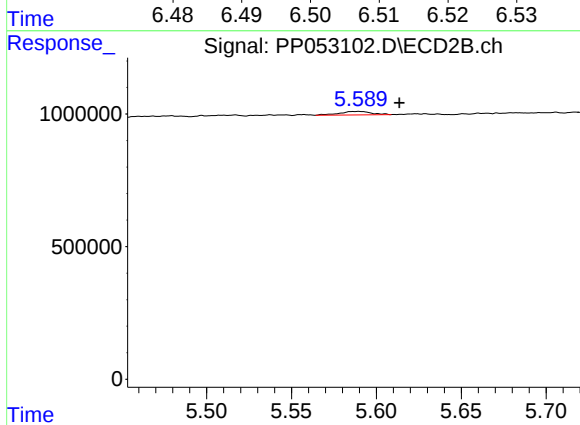
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

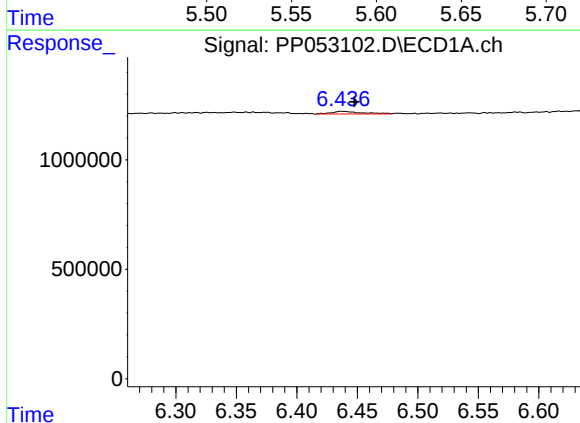
R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 13423
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



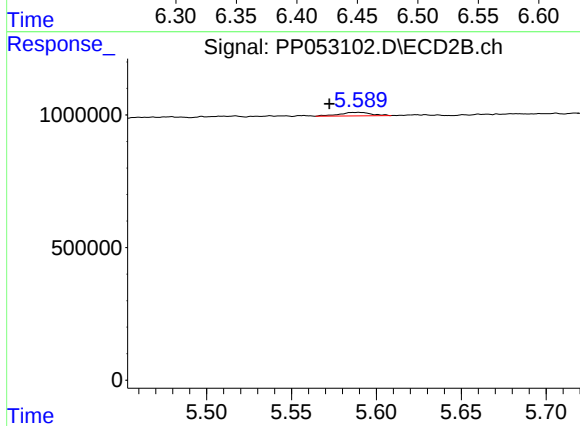
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: -0.024 min
Response: 176585
Conc: 2.78 ng/ml



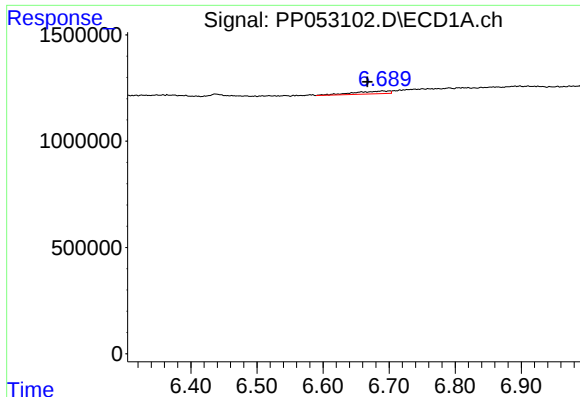
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.011 min
Response: 198235
Conc: 2.61 ng/ml



#26 AR-1254-1

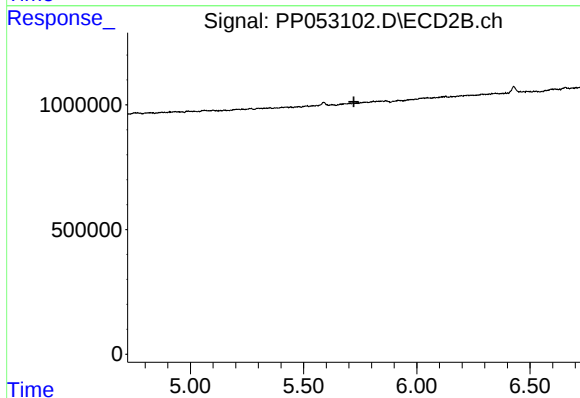
R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 176585
Conc: 1.64 ng/ml



#27 AR-1254-2

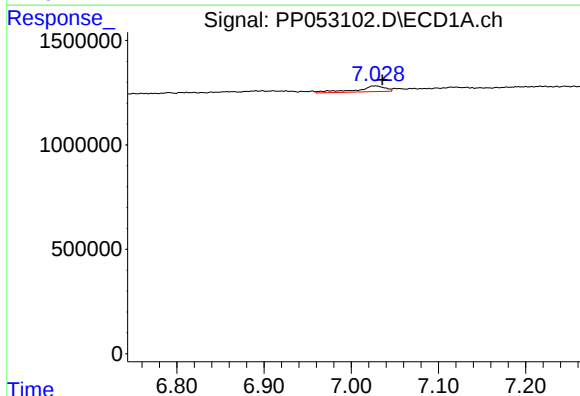
R.T.: 6.690 min
Delta R.T.: 0.023 min
Response: 482202
Conc: 4.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



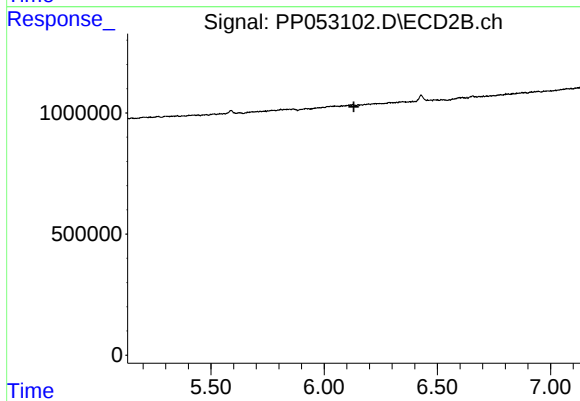
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



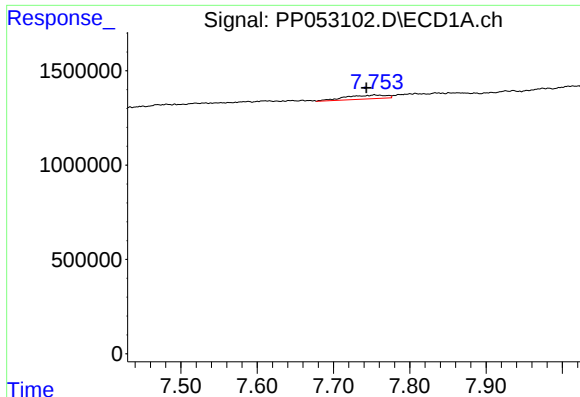
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 631045
Conc: 5.67 ng/ml



#28 AR-1254-3

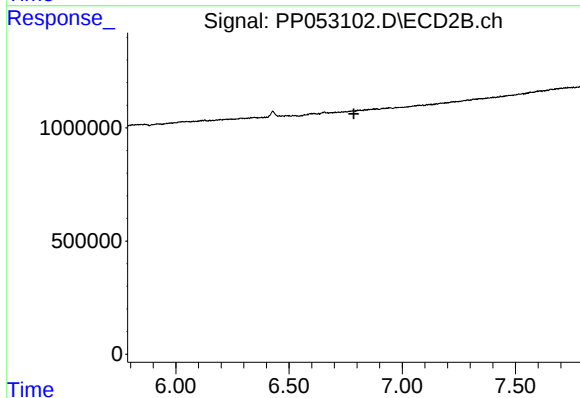
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#30 AR-1254-5

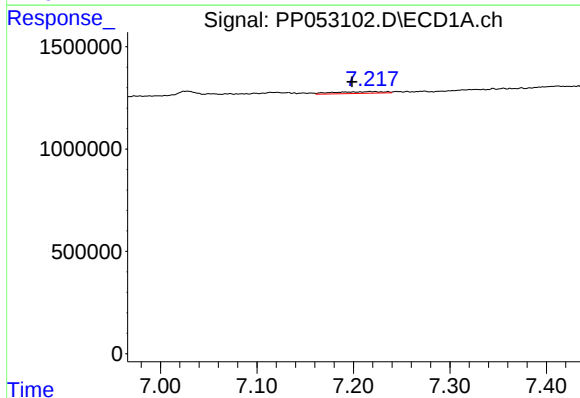
R.T.: 7.754 min
Delta R.T.: 0.011 min
Response: 762388
Conc: 9.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



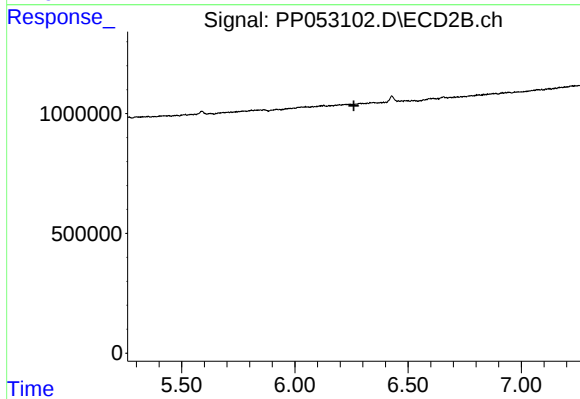
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



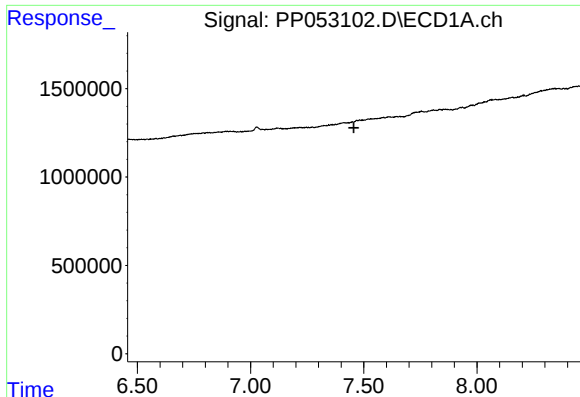
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.019 min
Response: 297797
Conc: 3.49 ng/ml



#31 AR-1260-1

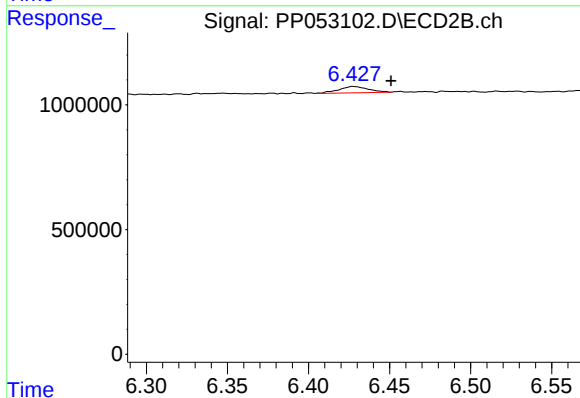
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

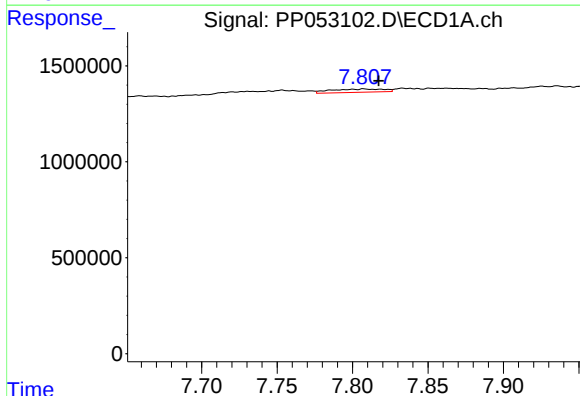
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



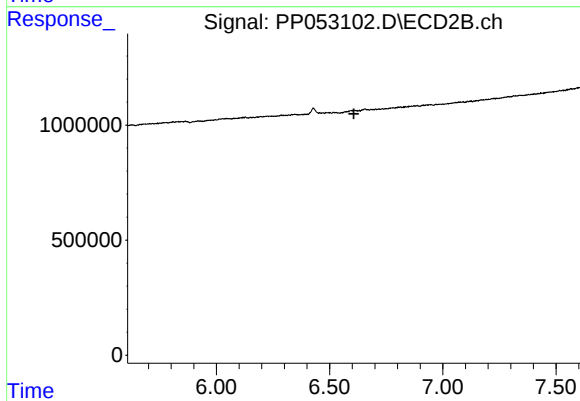
#32 AR-1260-2

R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 322378
Conc: 2.65 ng/ml



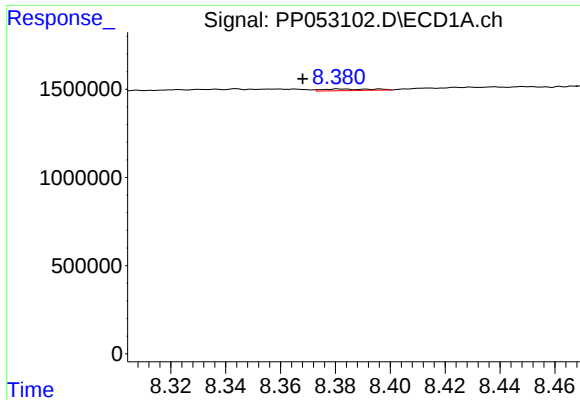
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: -0.010 min
Response: 423339
Conc: 6.70 ng/ml



#33 AR-1260-3

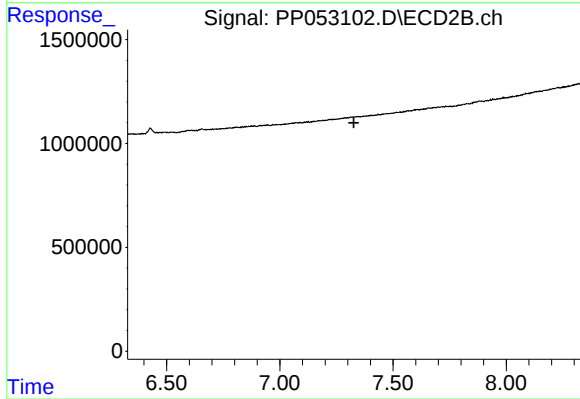
R.T.: 0.000 min
Exp R.T.: 6.607 min
Response: 0
Conc: N.D.



#35 AR-1260-5

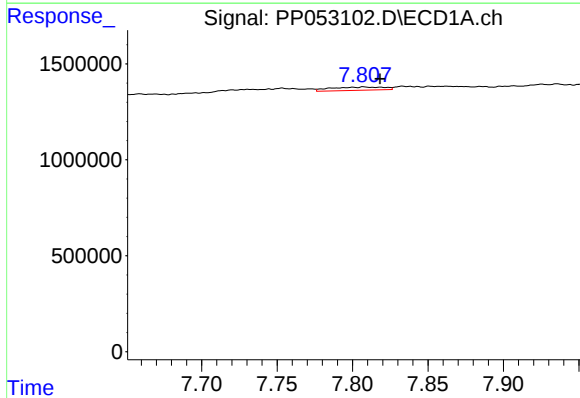
R.T.: 8.381 min
Delta R.T.: 0.013 min
Response: 114672
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



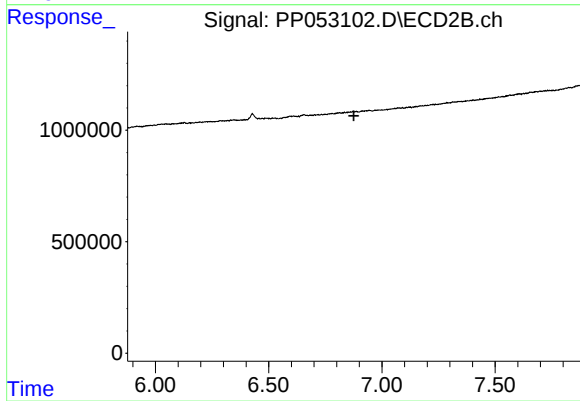
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



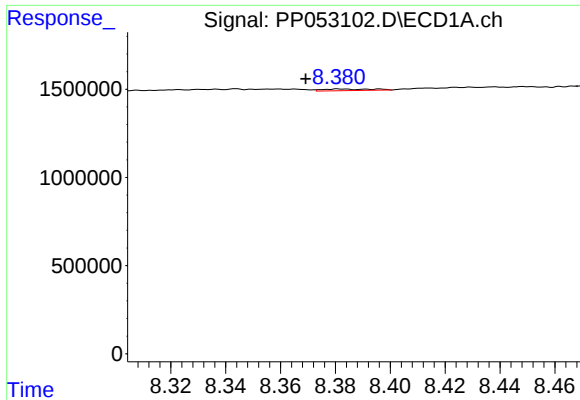
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: -0.010 min
Response: 423339
Conc: 4.42 ng/ml



#36 AR-1262-1

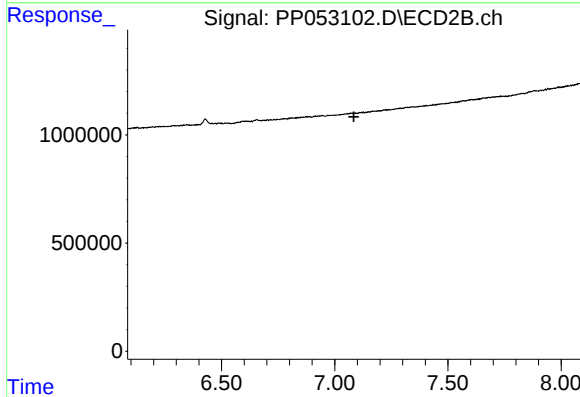
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#37 AR-1262-2

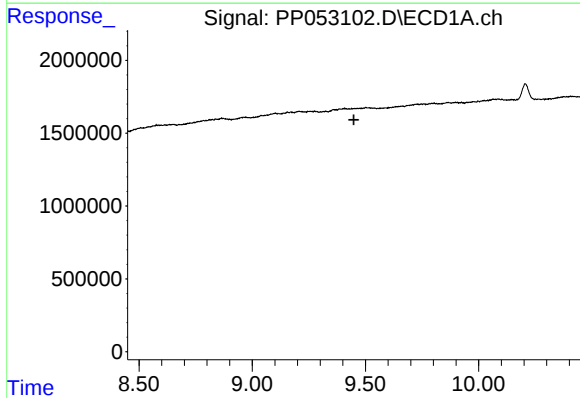
R.T.: 8.381 min
Delta R.T.: 0.012 min
Response: 114672
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



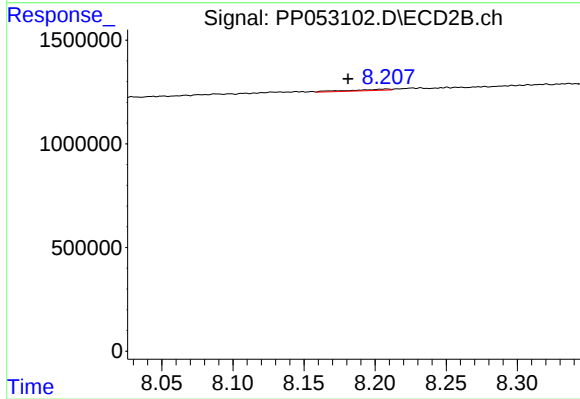
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



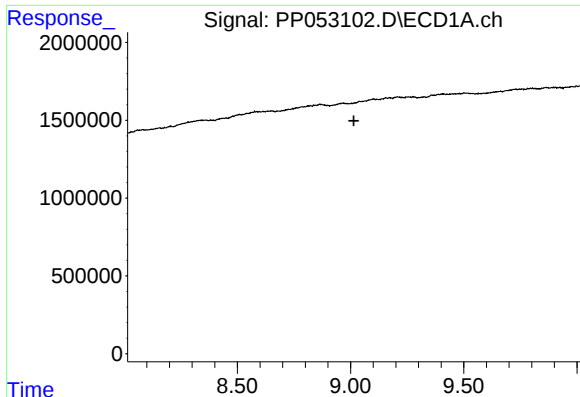
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#40 AR-1262-5

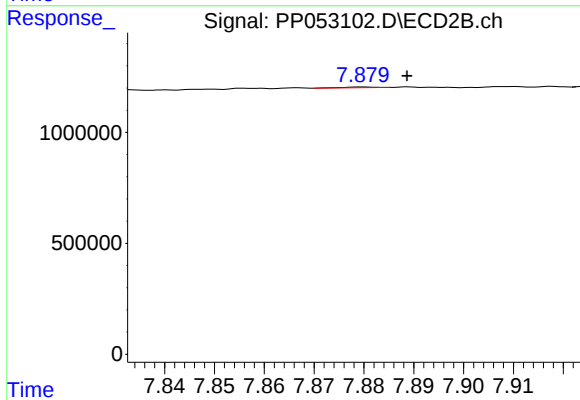
R.T.: 8.208 min
Delta R.T.: 0.027 min
Response: 112082
Conc: 1.50 ng/ml



#43 AR-1268-3

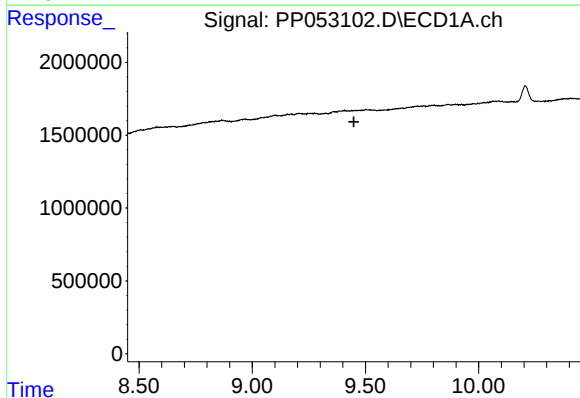
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



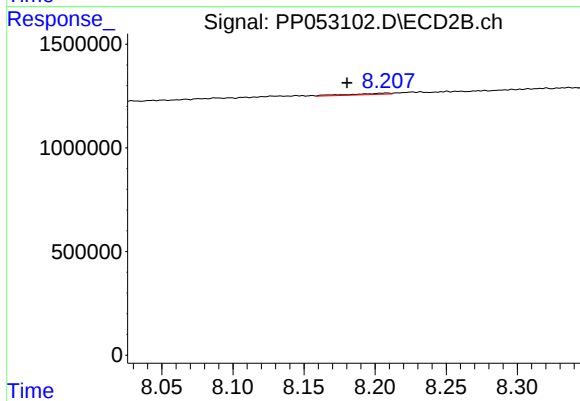
#43 AR-1268-3

R.T.: 7.880 min
Delta R.T.: -0.009 min
Response: 16182
Conc: 0.07 ng/ml



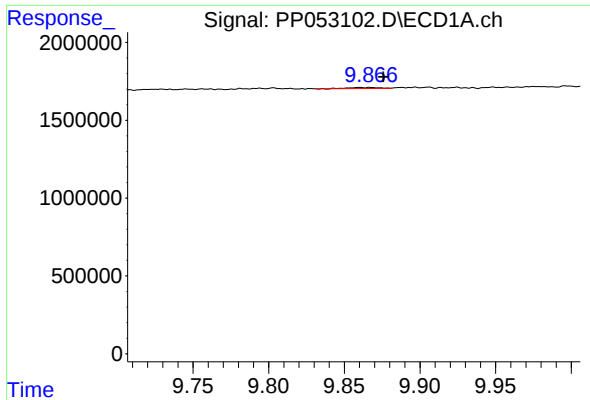
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.



#44 AR-1268-4

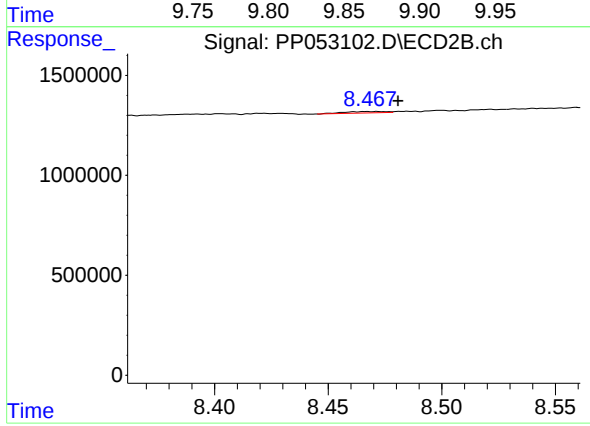
R.T.: 8.208 min
Delta R.T.: 0.028 min
Response: 112082
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: -0.014 min
Response: 91121
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 95299
Conc: 0.15 ng/ml