

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112222\
 Data File : PP053412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 09:55
 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: Nov 22 20:37:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 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...	4.408	0.000	24599	0	0.013	N.D.	#
2)	SA Decachlor...	10.200	0.000	73522	0	0.054	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.565	0.000	12658	0	0.203	N.D.	#
4)	L1 AR-1016-2	5.594	0.000	25703	0	0.278	N.D.	#
5)	L1 AR-1016-3	5.656	0.000	88015	0	1.555	N.D.	#
6)	L1 AR-1016-4	5.744f	5.009f	106932	1103811	2.351	31.582	#
7)	L1 AR-1016-5	6.059	0.000	37336	0	0.825	N.D.	#
8)	L2 AR-1221-1	4.606	0.000	19040	0	0.847	N.D.	#
9)	L2 AR-1221-2	4.695	0.000	21438	0	1.290	N.D.	#
10)	L2 AR-1221-3	4.766	0.000	15719	0	0.312	N.D.	#
11)	L3 AR-1232-1	4.766	0.000	15719	0	0.410	N.D.	#
12)	L3 AR-1232-2	5.300	0.000	22060	0	0.980	N.D.	#
13)	L3 AR-1232-3	5.594	0.000	25703	0	0.633	N.D.	#
14)	L3 AR-1232-4	5.744f	5.009f	106932	1103811	5.298	62.703	#
15)	L3 AR-1232-5	5.837	0.000	70674	0	4.262	N.D.	#
16)	L4 AR-1242-1	5.565	0.000	12658	0	0.260	N.D.	#
17)	L4 AR-1242-2	5.594	0.000	25703	0	0.357	N.D.	#
18)	L4 AR-1242-3	5.656	0.000	88015	0	1.965	N.D.	#
19)	L4 AR-1242-4	5.744	5.009f	106932	1103811	2.973	31.573	#
20)	L4 AR-1242-5	6.504	5.584f	2827211	1659568	77.438	37.898	#
21)	L5 AR-1248-1	5.565	0.000	12658	0	0.339	N.D.	#
22)	L5 AR-1248-2	5.837	5.009f	70674	1103811	1.292	22.985	#
23)	L5 AR-1248-3	6.059	5.009f	37336	1103811	0.627	22.276	#
24)	L5 AR-1248-4	6.439f	0.000	4765635	0	77.244	N.D.	#
25)	L5 AR-1248-5	6.504	5.584f	2827211	1659568	46.869	30.166	#
26)	L6 AR-1254-1	6.439	5.584f	4765635	1659568	67.410	18.307	#
27)	L6 AR-1254-2	6.642	0.000	729828	0	6.947	N.D.	#
28)	L6 AR-1254-3	7.028	6.108	3156235	2514660	30.771	19.783	#
30)	L6 AR-1254-5	7.704f	0.000	115134	0	1.454	N.D.	#
31)	L7 AR-1260-1	7.174	0.000	137066	0	1.676	N.D.	#
32)	L7 AR-1260-2	0.000	6.424f	0	6136835	N.D.	53.330	#
34)	L7 AR-1260-4	8.016f	0.000	1553985	0	20.744	N.D.	#
35)	L7 AR-1260-5	8.345	0.000	792877	0	6.265	N.D.	#
37)	L8 AR-1262-2	8.345	0.000	792877	0	5.238	N.D.	#
39)	L8 AR-1262-4	8.765	0.000	85393	0	1.056	N.D.	#
40)	L8 AR-1262-5	9.412f	0.000	121421	0	2.388	N.D.	#
42)	L9 AR-1268-2	8.765	0.000	85393	0	0.503	N.D.	#
43)	L9 AR-1268-3	9.004	7.902f	44131	353947	0.295	1.721	#
44)	L9 AR-1268-4	9.412	0.000	121421	0	2.169	N.D.	#
45)	L9 AR-1268-5	9.824f	0.000	156033	0	0.339	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112222\
Data File : PP053412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 09:55
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: Nov 22 20:37:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 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
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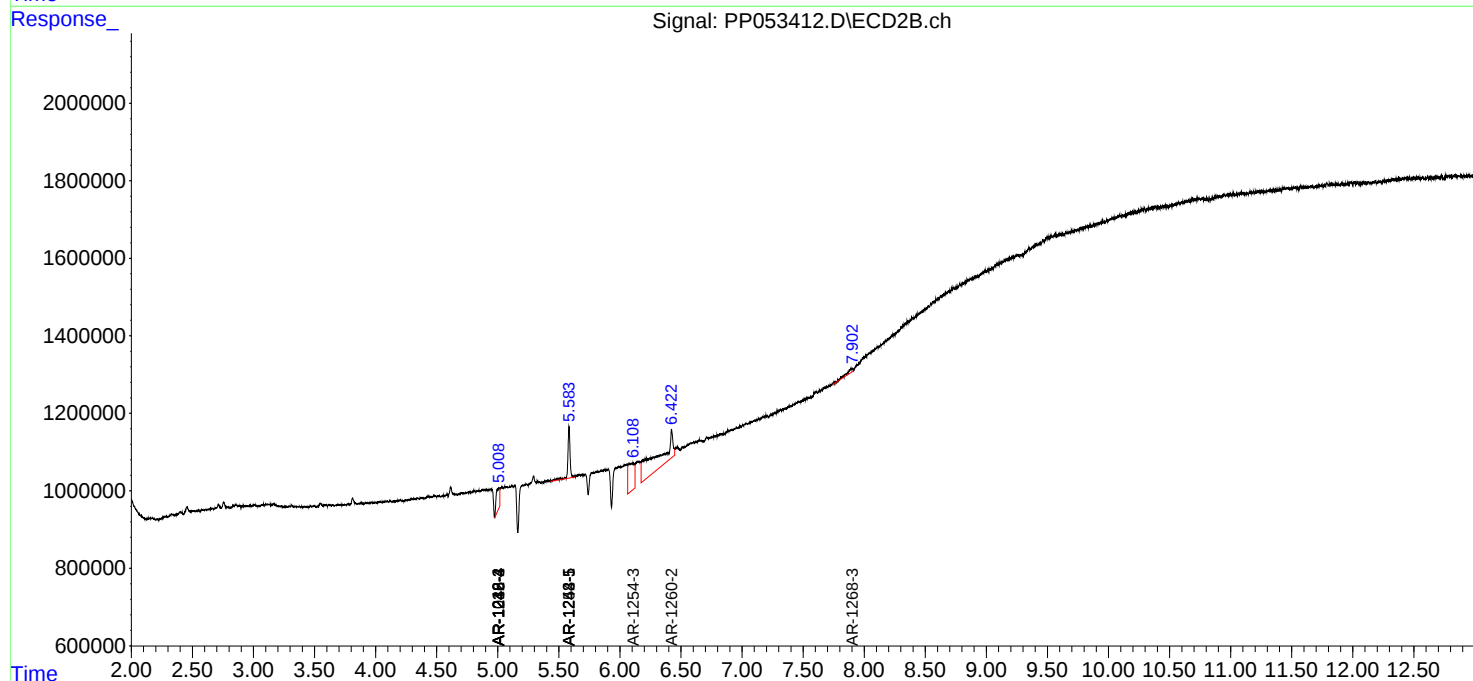
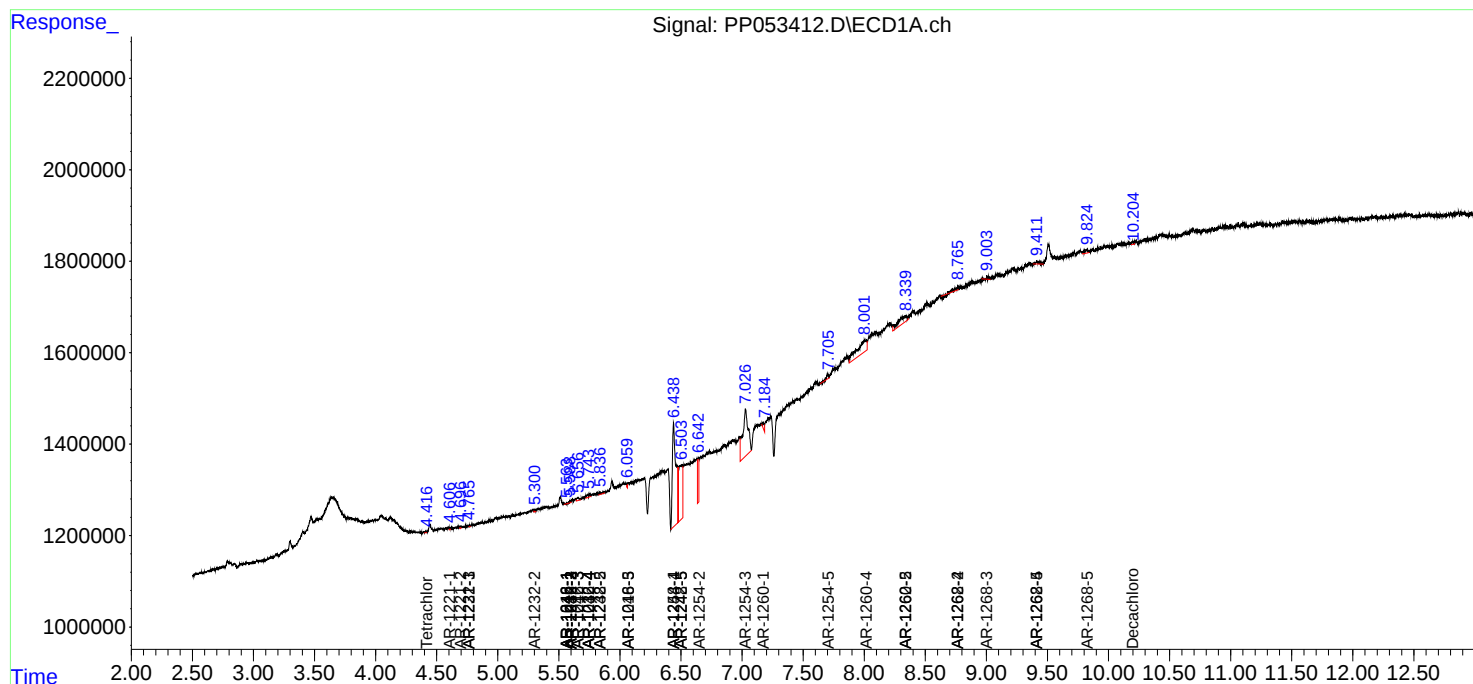
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

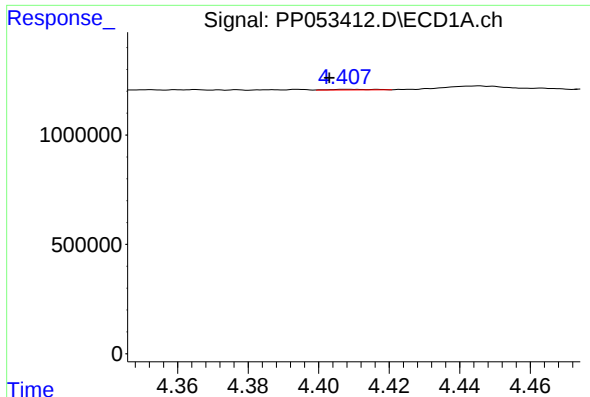
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112222\
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

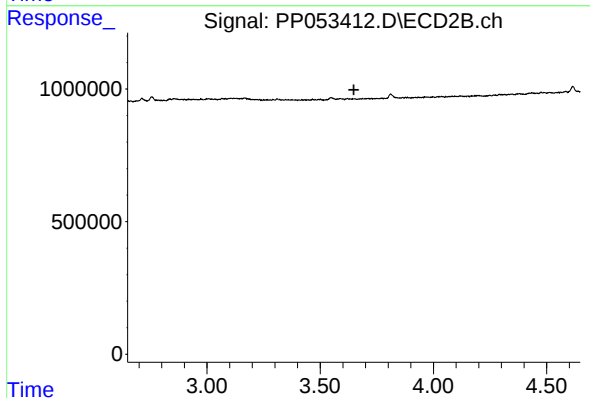




#1 Tetrachloro-m-xylene

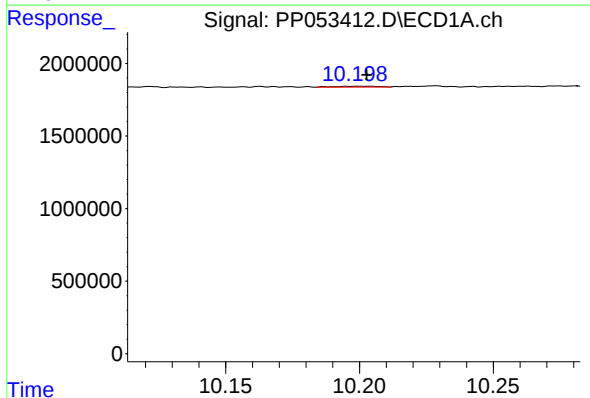
R.T.: 4.408 min
Delta R.T.: 0.005 min
Response: 24599
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



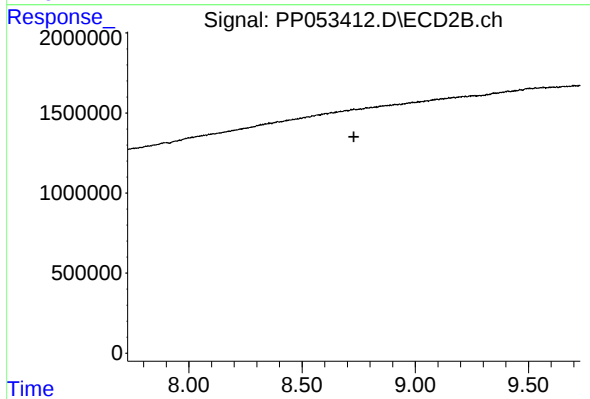
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.



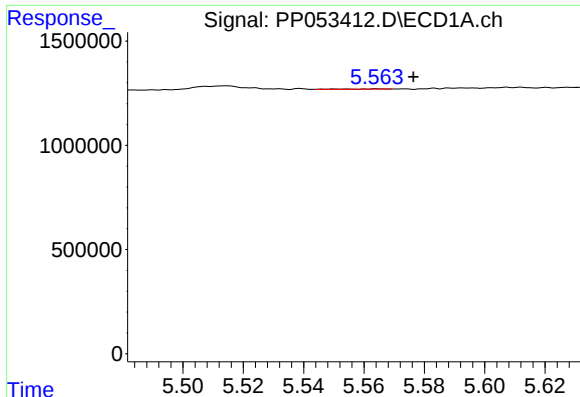
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.003 min
Response: 73522
Conc: 0.05 ng/ml



#2 Decachlorobiphenyl

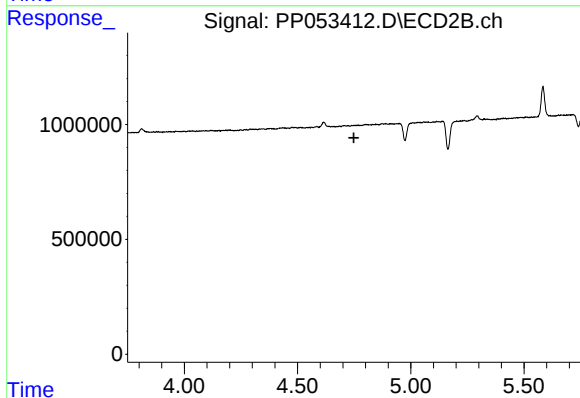
R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



#3 AR-1016-1

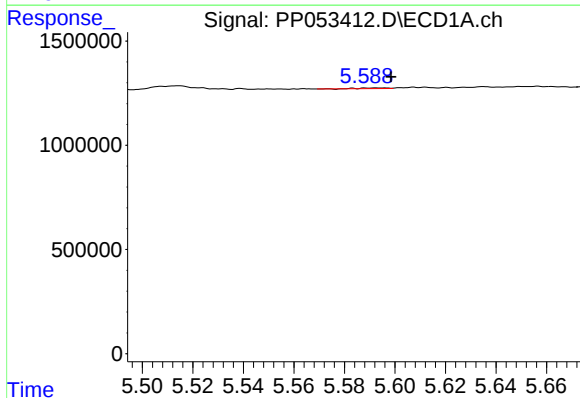
R.T.: 5.565 min
Delta R.T.: -0.012 min
Response: 12658
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



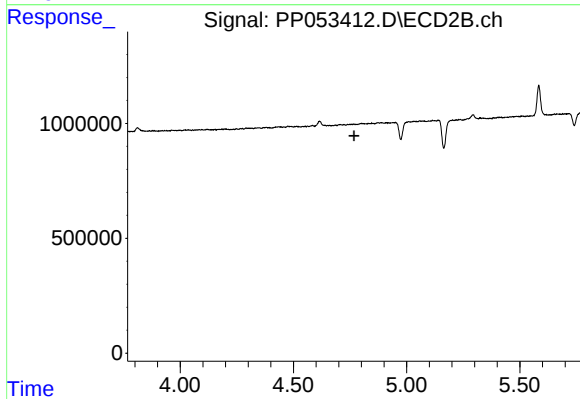
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.749 min
Response: 0
Conc: N.D.



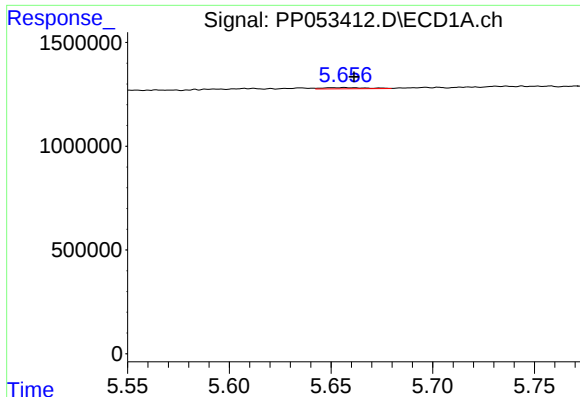
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 25703
Conc: 0.28 ng/ml



#4 AR-1016-2

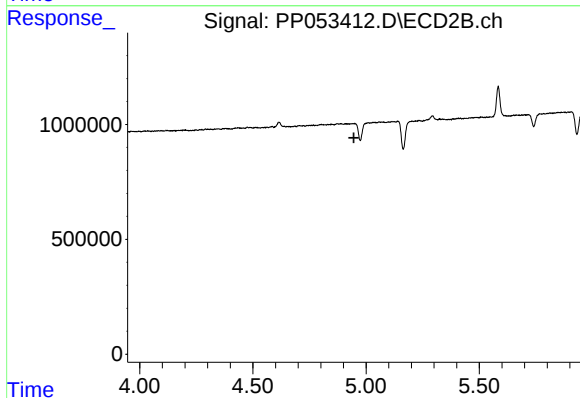
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#5 AR-1016-3

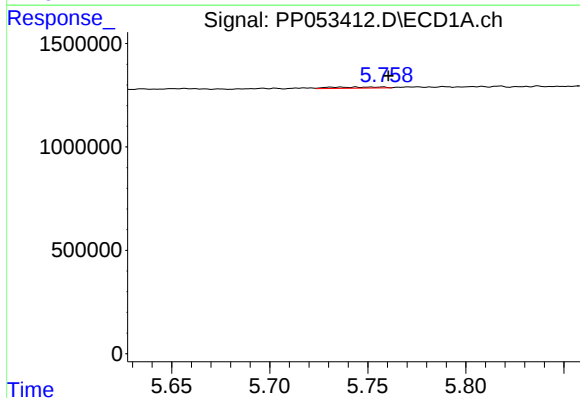
R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 88015
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



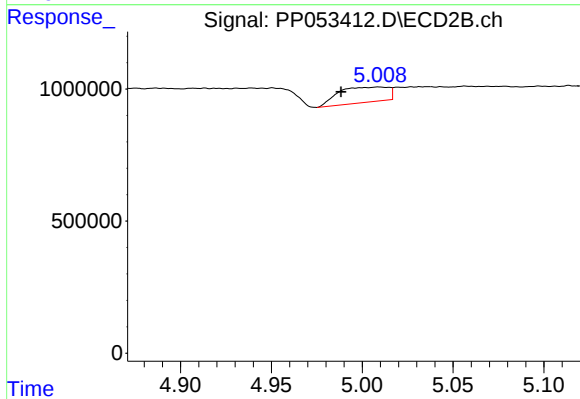
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



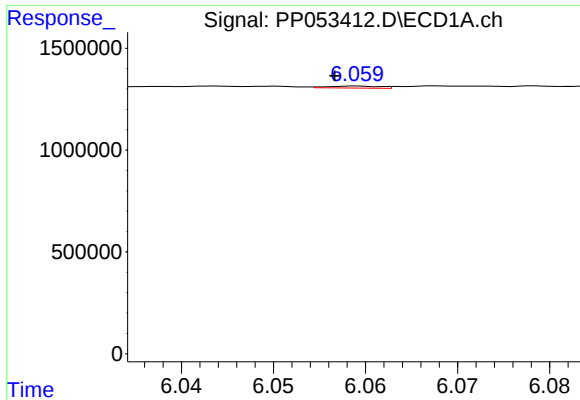
#6 AR-1016-4

R.T.: 5.744 min
Delta R.T.: -0.017 min
Response: 106932
Conc: 2.35 ng/ml



#6 AR-1016-4

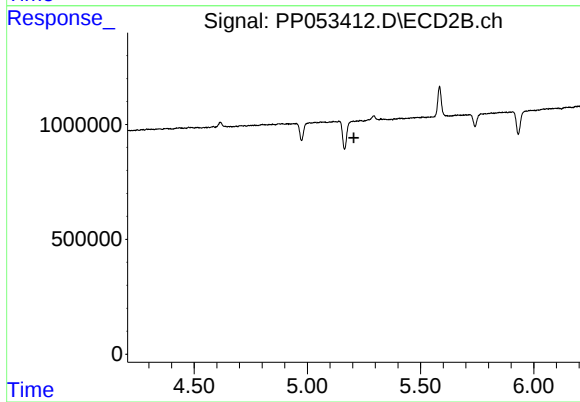
R.T.: 5.009 min
Delta R.T.: 0.021 min
Response: 1103811
Conc: 31.58 ng/ml



#7 AR-1016-5

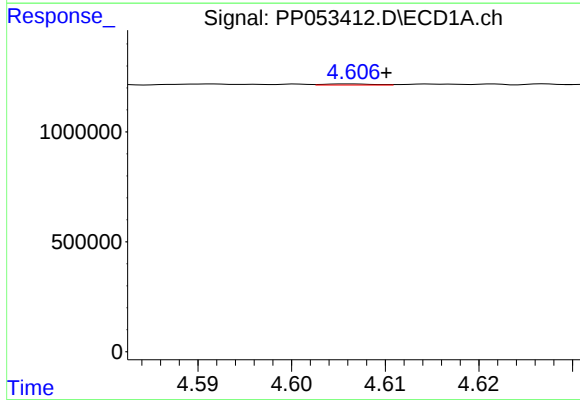
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 37336
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



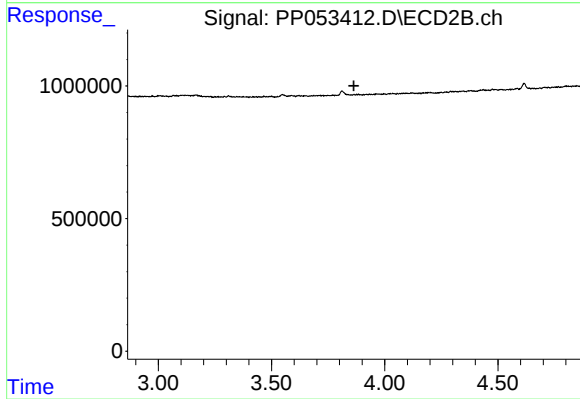
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



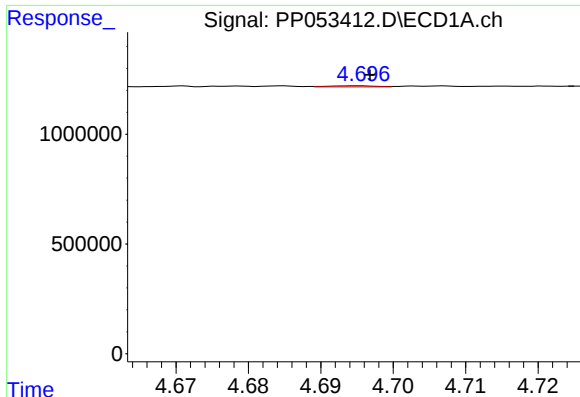
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: -0.004 min
Response: 19040
Conc: 0.85 ng/ml



#8 AR-1221-1

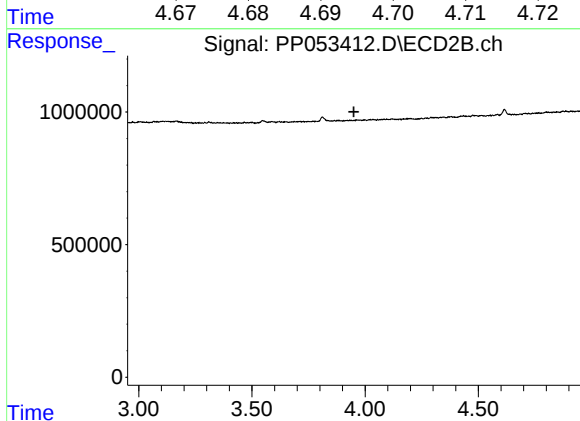
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

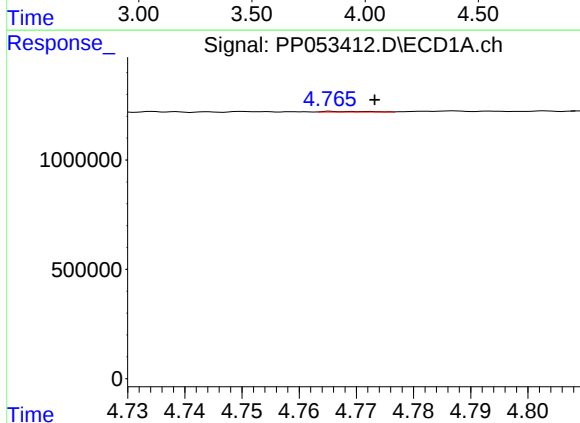
R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 21438
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



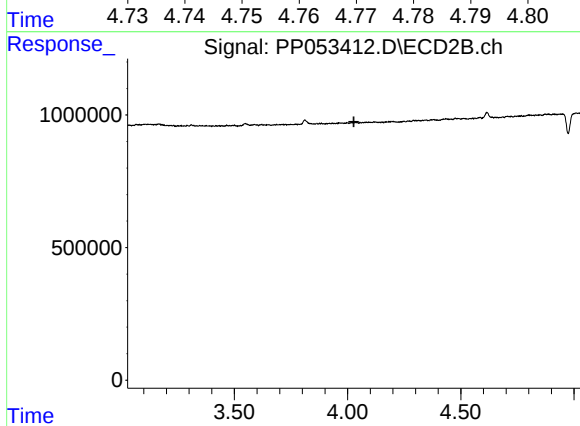
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



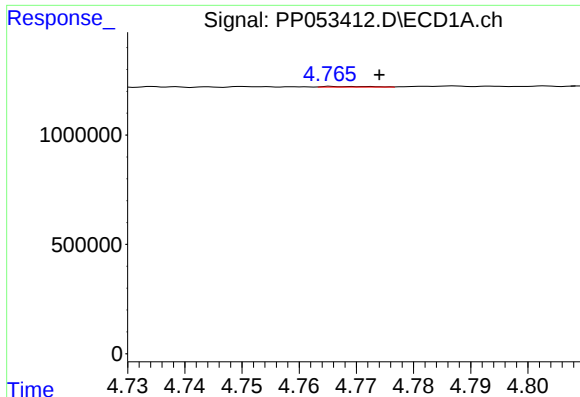
#10 AR-1221-3

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 15719
Conc: 0.31 ng/ml



#10 AR-1221-3

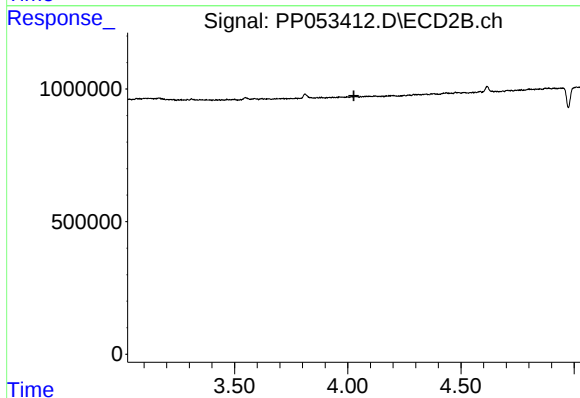
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

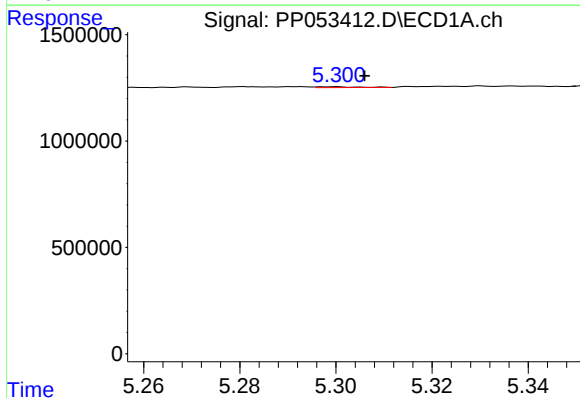
R.T.: 4.766 min
Delta R.T.: -0.008 min
Response: 15719
Conc: 0.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



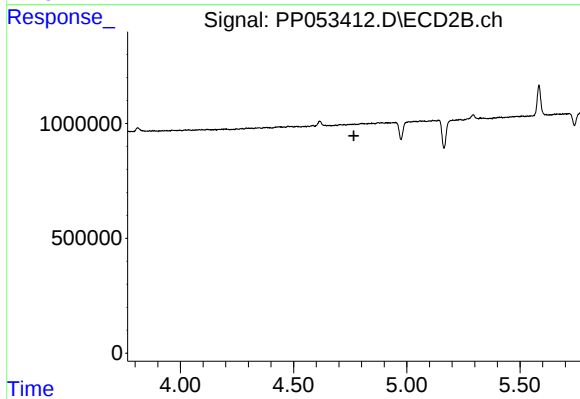
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



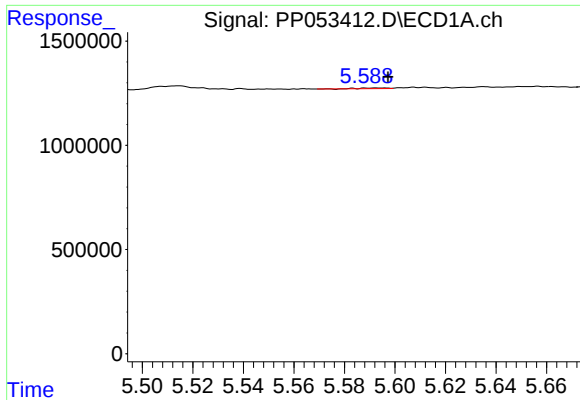
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.006 min
Response: 22060
Conc: 0.98 ng/ml



#12 AR-1232-2

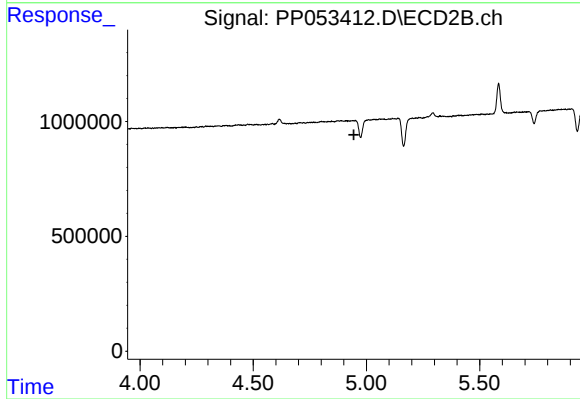
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#13 AR-1232-3

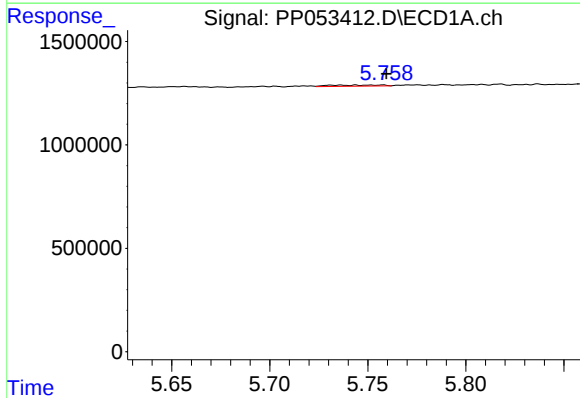
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 25703
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



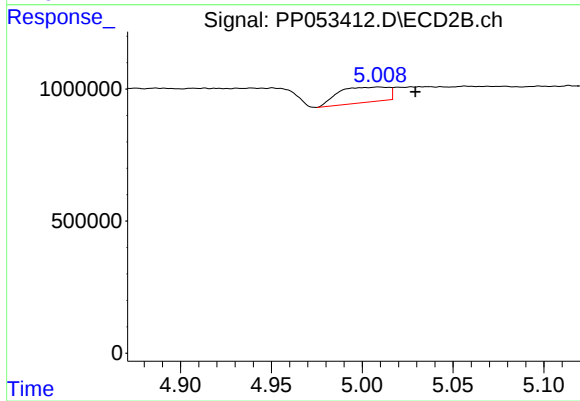
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



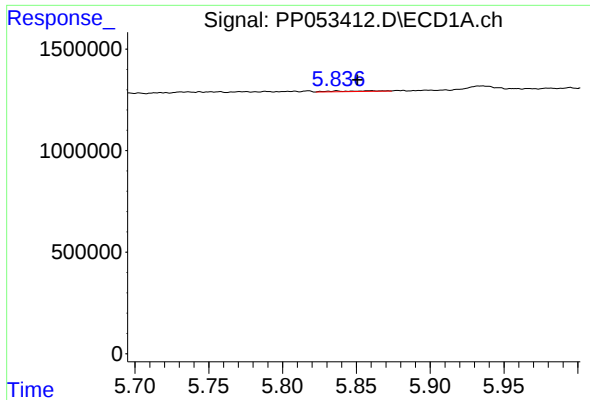
#14 AR-1232-4

R.T.: 5.744 min
Delta R.T.: -0.016 min
Response: 106932
Conc: 5.30 ng/ml



#14 AR-1232-4

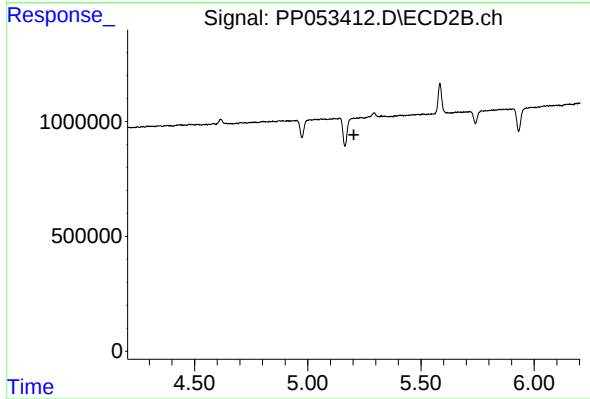
R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 1103811
Conc: 62.70 ng/ml



#15 AR-1232-5

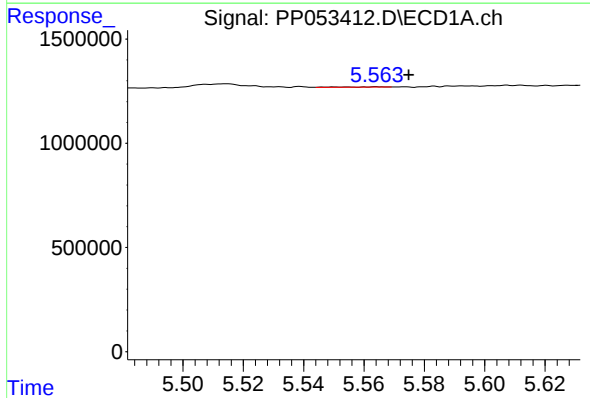
R.T.: 5.837 min
Delta R.T.: -0.014 min
Response: 70674
Conc: 4.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



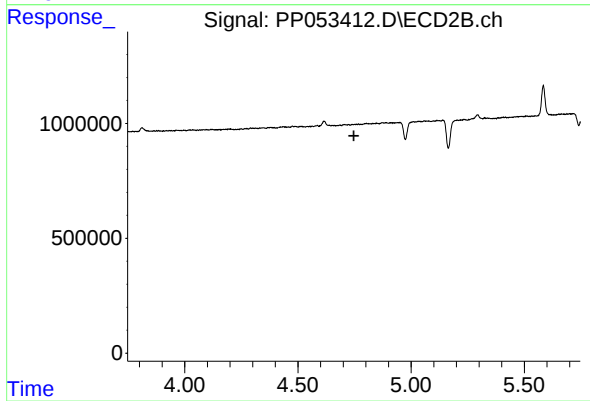
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



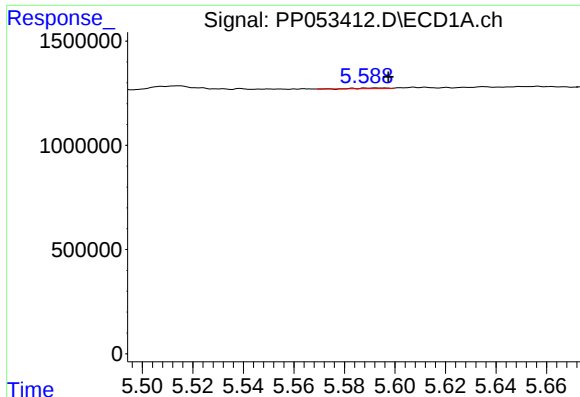
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.010 min
Response: 12658
Conc: 0.26 ng/ml



#16 AR-1242-1

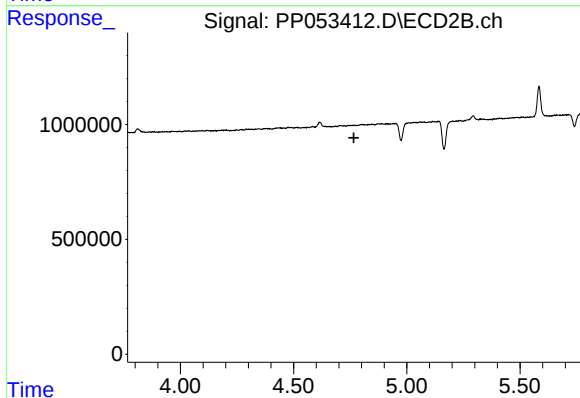
R.T.: 0.000 min
Exp R.T. : 4.747 min
Response: 0
Conc: N.D.



#17 AR-1242-2

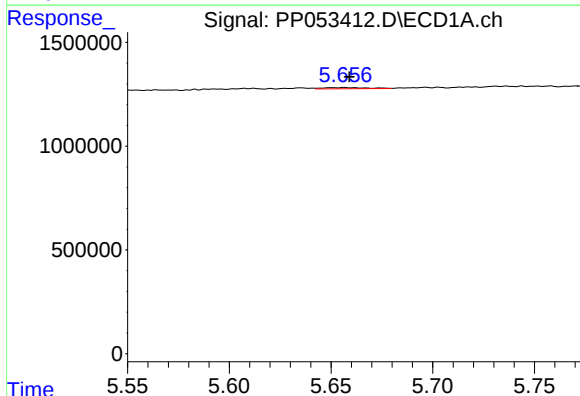
R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 25703
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



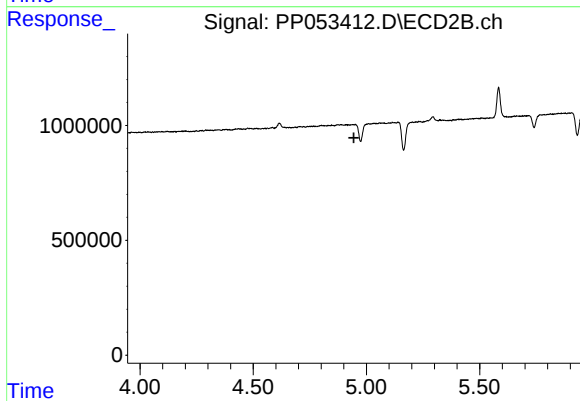
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



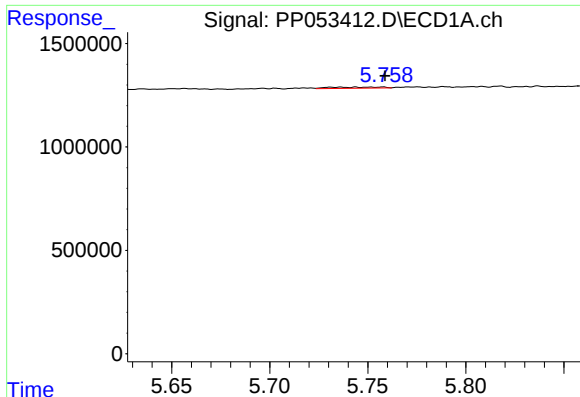
#18 AR-1242-3

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 88015
Conc: 1.97 ng/ml



#18 AR-1242-3

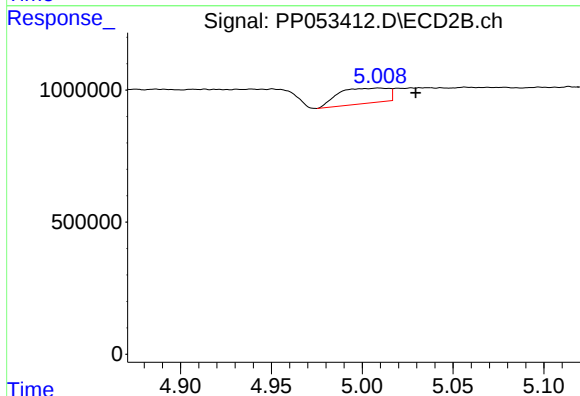
R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

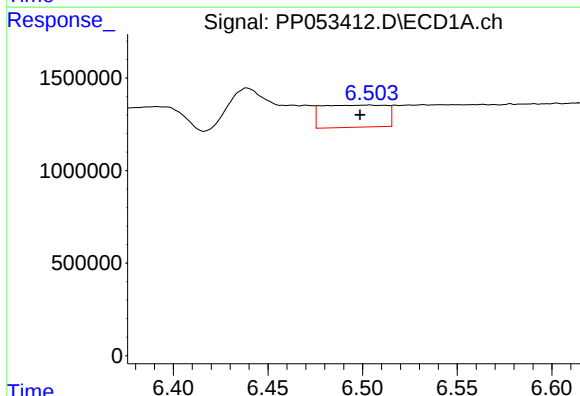
R.T.: 5.744 min
Delta R.T.: -0.015 min
Response: 106932
Conc: 2.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



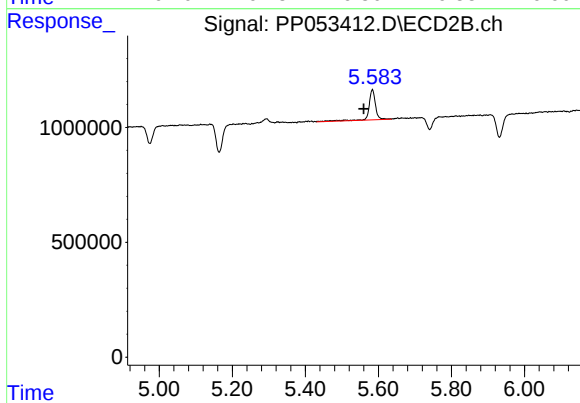
#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: -0.020 min
Response: 1103811
Conc: 31.57 ng/ml



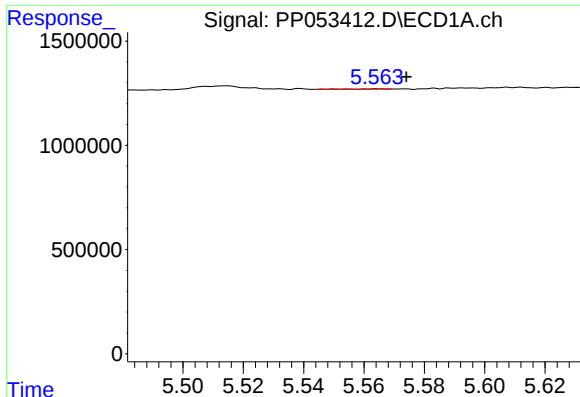
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.005 min
Response: 2827211
Conc: 77.44 ng/ml



#20 AR-1242-5

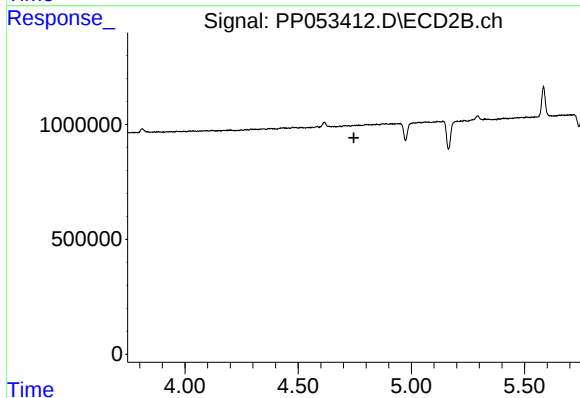
R.T.: 5.584 min
Delta R.T.: 0.024 min
Response: 1659568
Conc: 37.90 ng/ml



#21 AR-1248-1

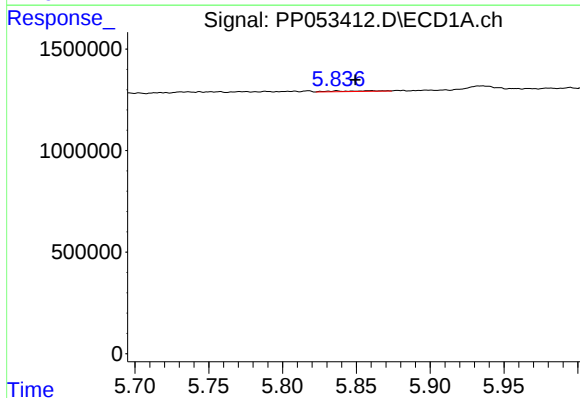
R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 12658
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



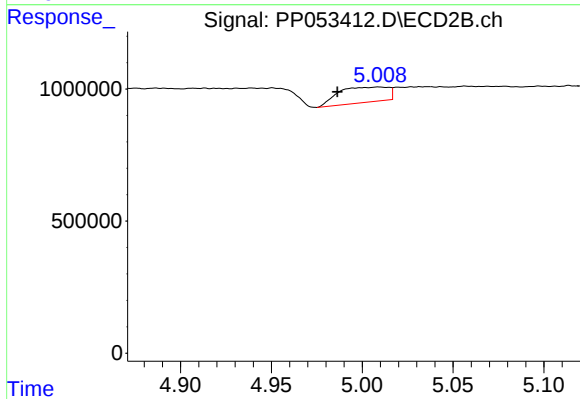
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



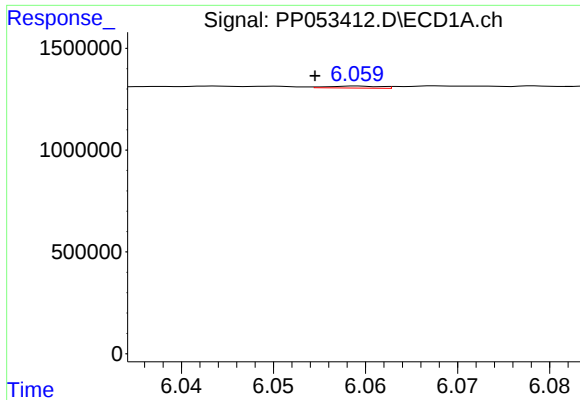
#22 AR-1248-2

R.T.: 5.837 min
Delta R.T.: -0.013 min
Response: 70674
Conc: 1.29 ng/ml



#22 AR-1248-2

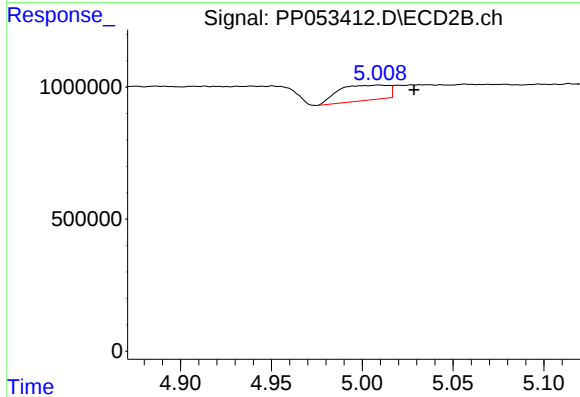
R.T.: 5.009 min
Delta R.T.: 0.023 min
Response: 1103811
Conc: 22.99 ng/ml



#23 AR-1248-3

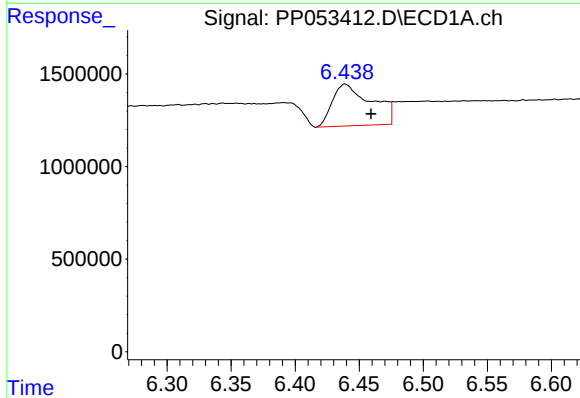
R.T.: 6.059 min
Delta R.T.: 0.005 min
Response: 37336
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



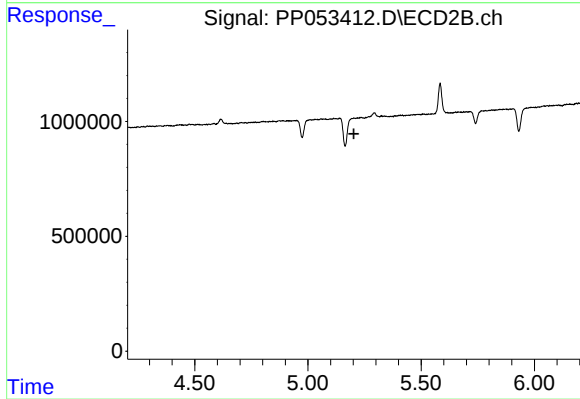
#23 AR-1248-3

R.T.: 5.009 min
Delta R.T.: -0.019 min
Response: 1103811
Conc: 22.28 ng/ml



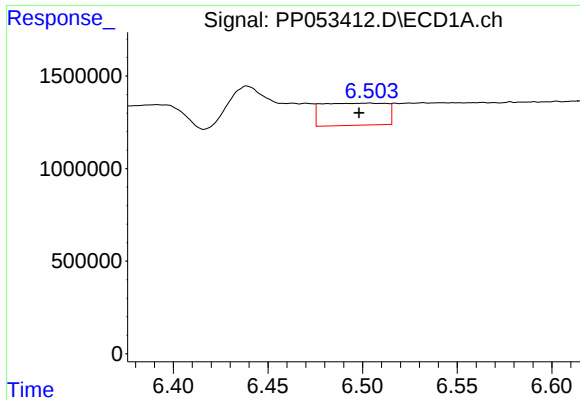
#24 AR-1248-4

R.T.: 6.439 min
Delta R.T.: -0.020 min
Response: 4765635
Conc: 77.24 ng/ml



#24 AR-1248-4

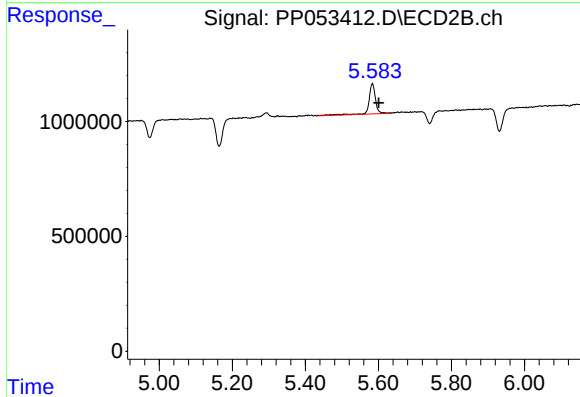
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

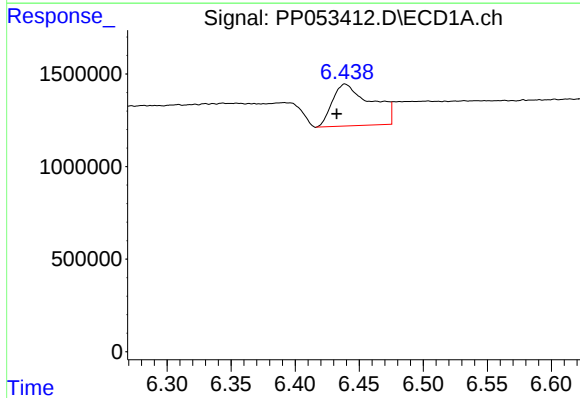
R.T.: 6.504 min
Delta R.T.: 0.005 min
Response: 2827211
Conc: 46.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



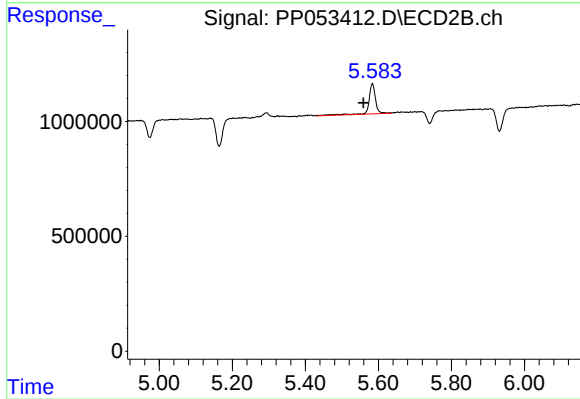
#25 AR-1248-5

R.T.: 5.584 min
Delta R.T.: -0.017 min
Response: 1659568
Conc: 30.17 ng/ml



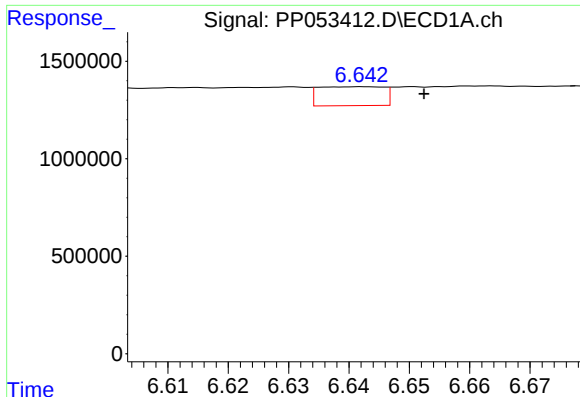
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 4765635
Conc: 67.41 ng/ml



#26 AR-1254-1

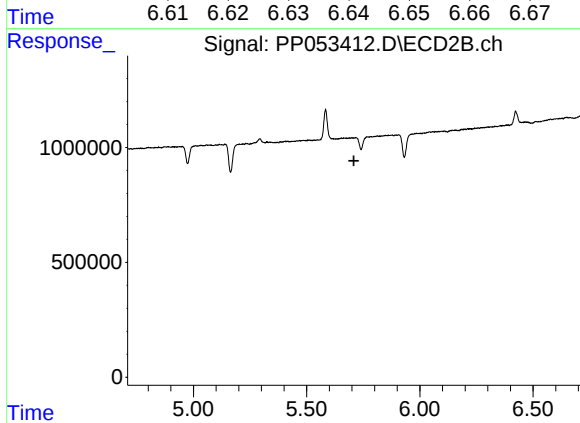
R.T.: 5.584 min
Delta R.T.: 0.025 min
Response: 1659568
Conc: 18.31 ng/ml



#27 AR-1254-2

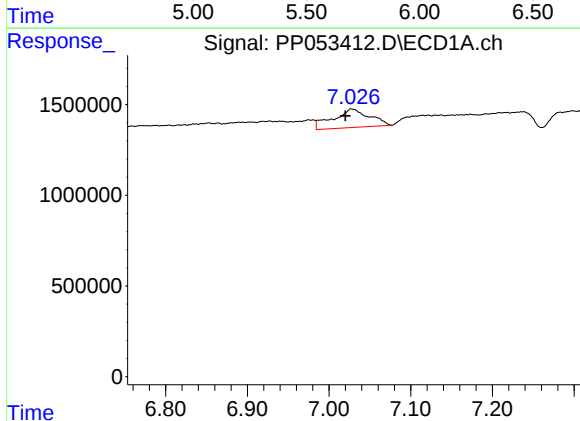
R.T.: 6.642 min
Delta R.T.: -0.010 min
Response: 729828
Conc: 6.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



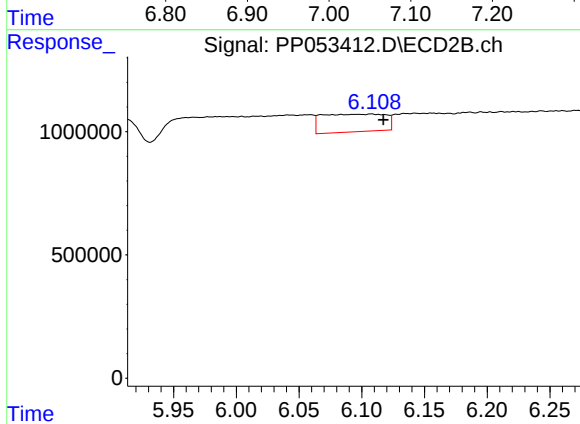
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



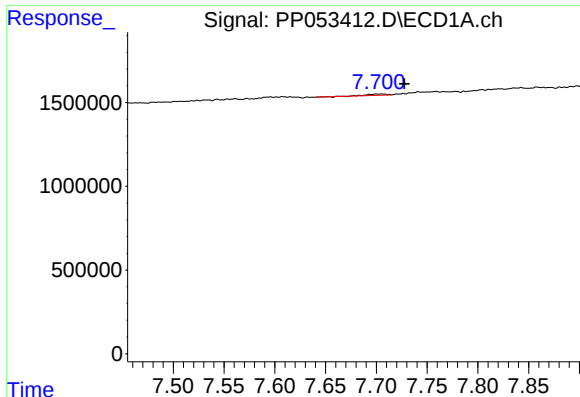
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.008 min
Response: 3156235
Conc: 30.77 ng/ml



#28 AR-1254-3

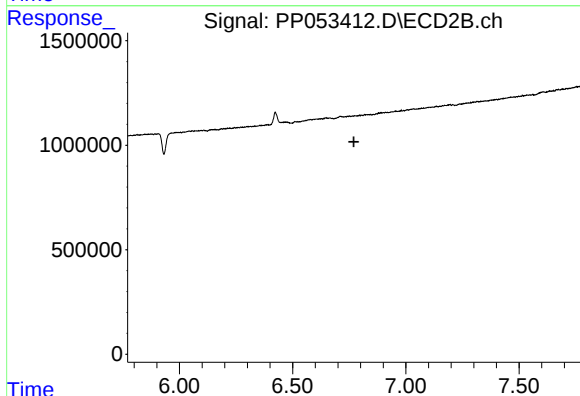
R.T.: 6.108 min
Delta R.T.: -0.010 min
Response: 2514660
Conc: 19.78 ng/ml



#30 AR-1254-5

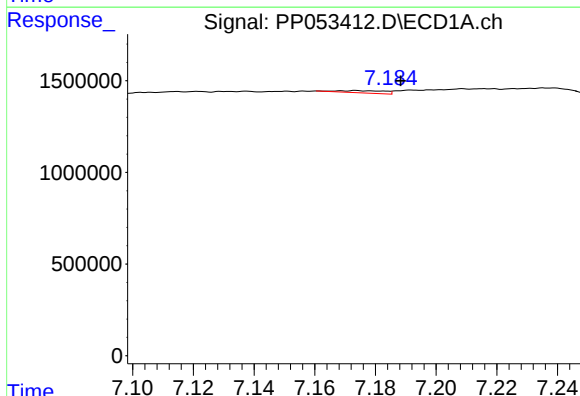
R.T.: 7.704 min
Delta R.T.: -0.024 min
Response: 115134
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



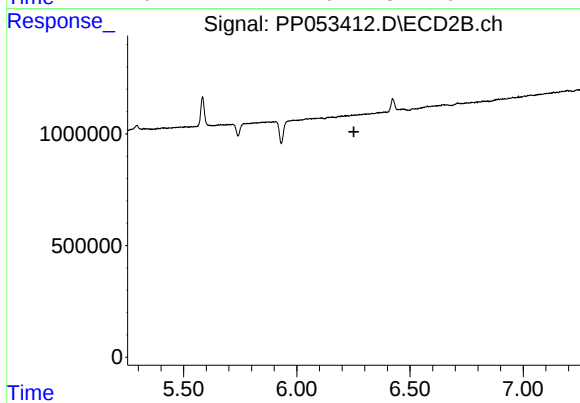
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



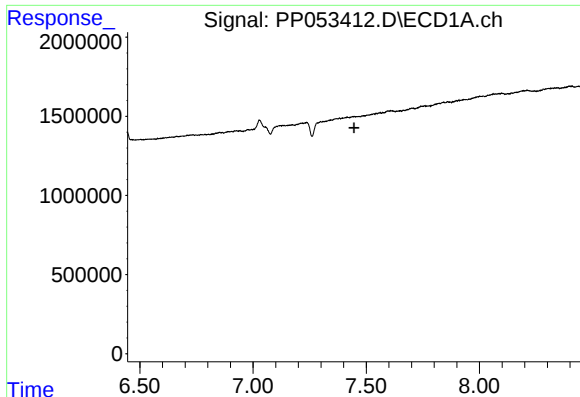
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: -0.015 min
Response: 137066
Conc: 1.68 ng/ml



#31 AR-1260-1

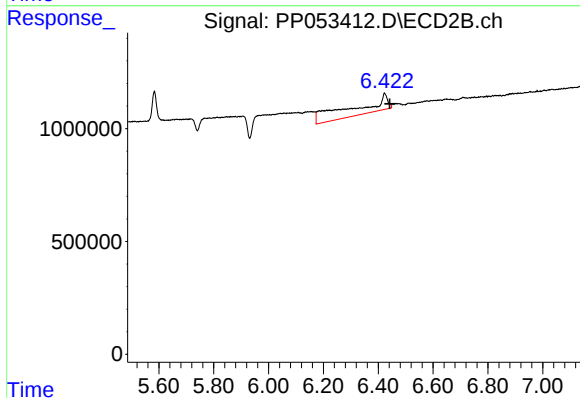
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#32 AR-1260-2

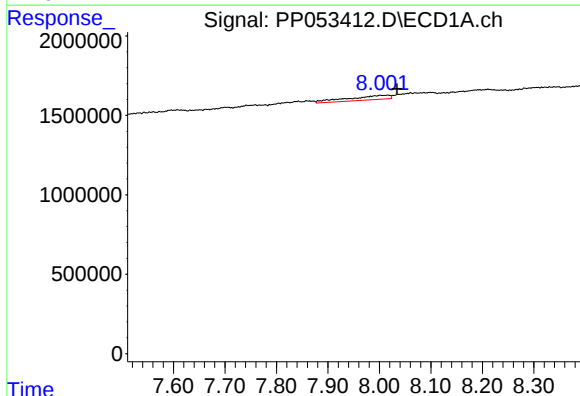
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



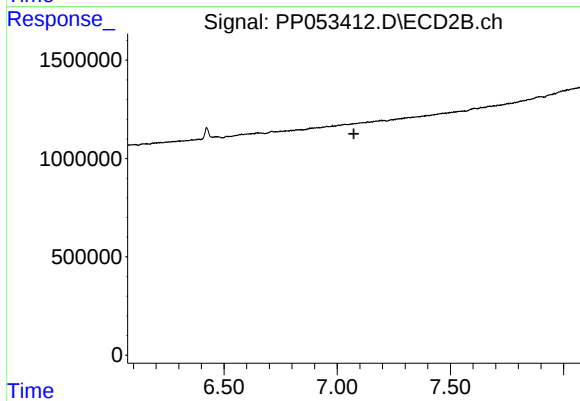
#32 AR-1260-2

R.T.: 6.424 min
Delta R.T.: -0.019 min
Response: 6136835
Conc: 53.33 ng/ml



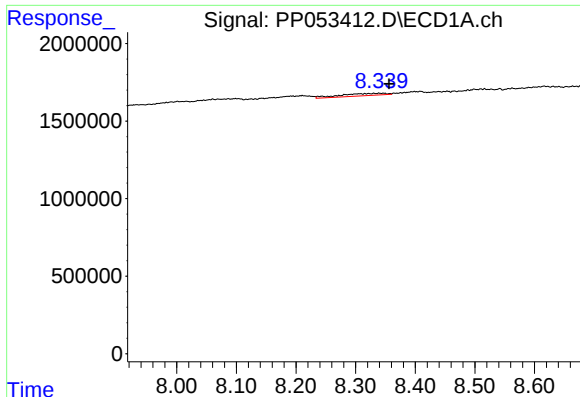
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.018 min
Response: 1553985
Conc: 20.74 ng/ml



#34 AR-1260-4

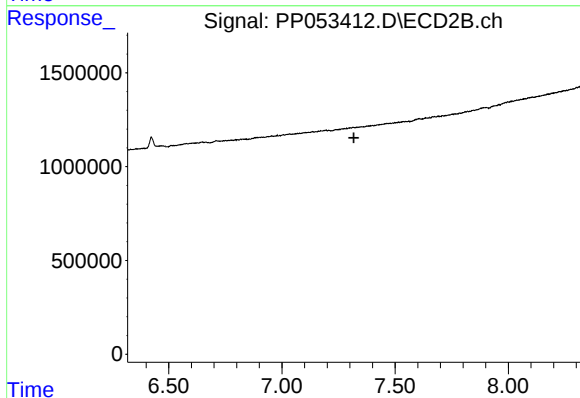
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.



#35 AR-1260-5

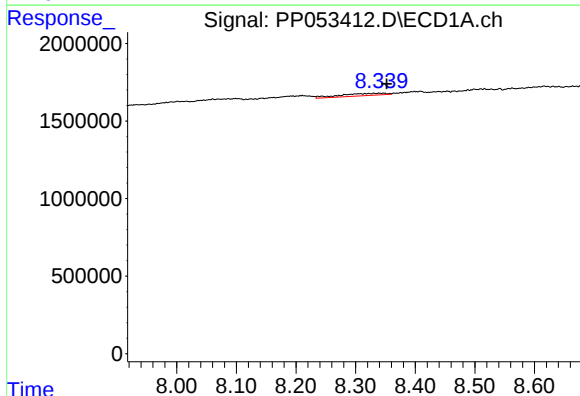
R.T.: 8.345 min
Delta R.T.: -0.011 min
Response: 792877
Conc: 6.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



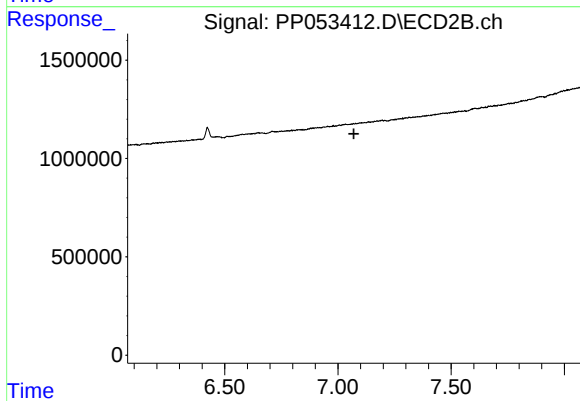
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



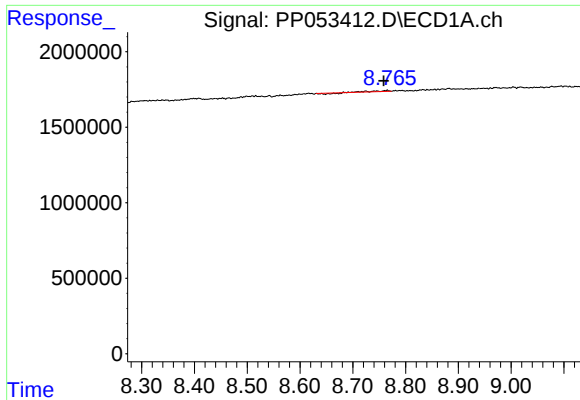
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: -0.007 min
Response: 792877
Conc: 5.24 ng/ml



#37 AR-1262-2

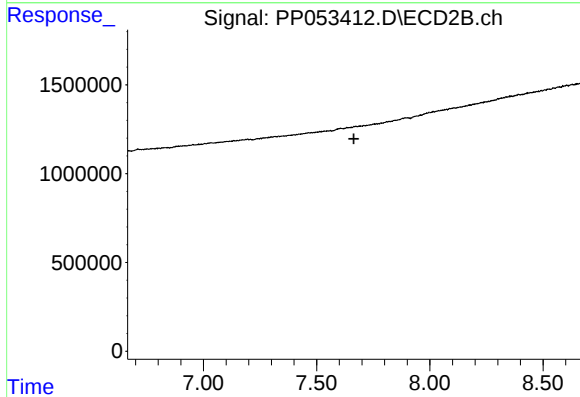
R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



#39 AR-1262-4

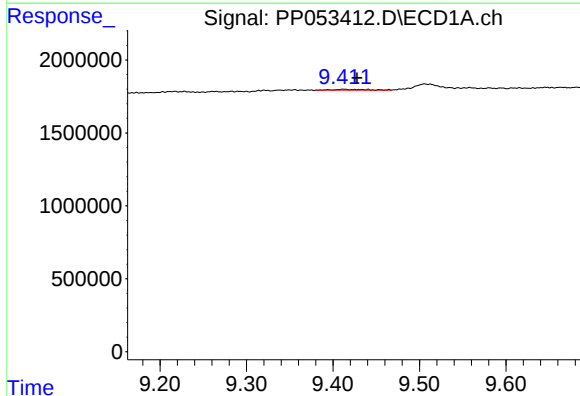
R.T.: 8.765 min
Delta R.T.: 0.006 min
Response: 85393
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



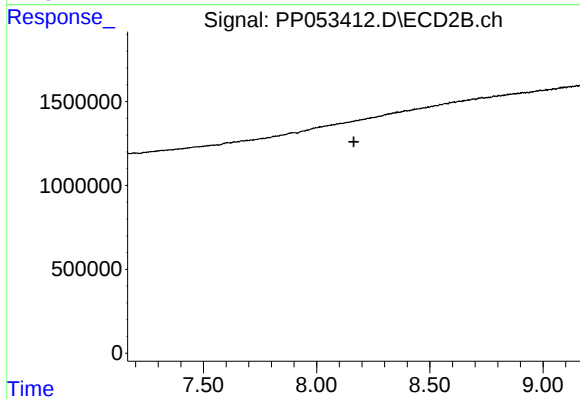
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



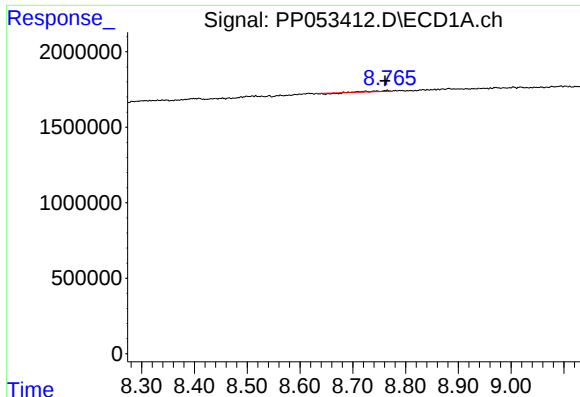
#40 AR-1262-5

R.T.: 9.412 min
Delta R.T.: -0.015 min
Response: 121421
Conc: 2.39 ng/ml



#40 AR-1262-5

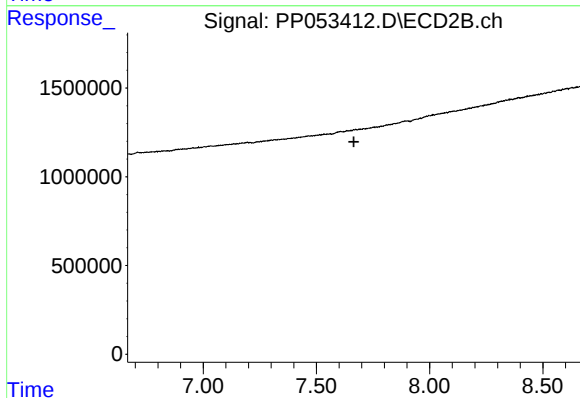
R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#42 AR-1268-2

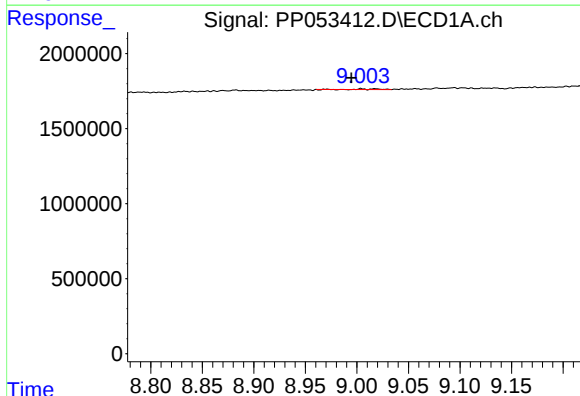
R.T.: 8.765 min
Delta R.T.: 0.004 min
Response: 85393
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



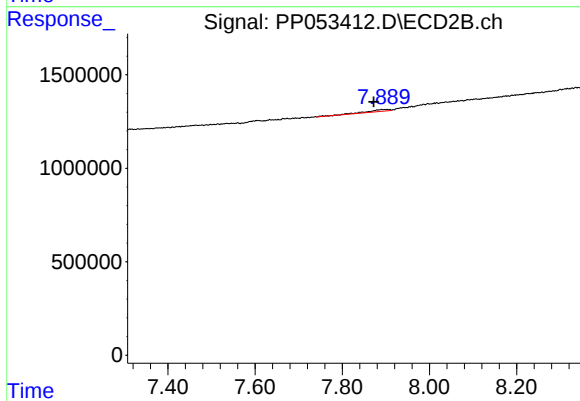
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



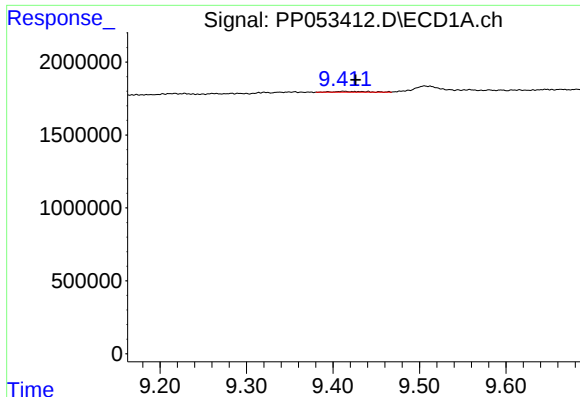
#43 AR-1268-3

R.T.: 9.004 min
Delta R.T.: 0.010 min
Response: 44131
Conc: 0.29 ng/ml



#43 AR-1268-3

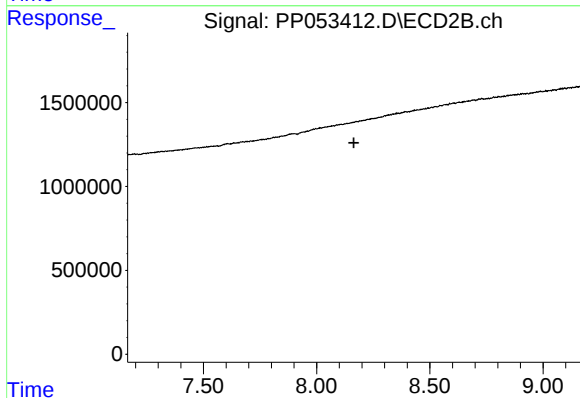
R.T.: 7.902 min
Delta R.T.: 0.029 min
Response: 353947
Conc: 1.72 ng/ml



#44 AR-1268-4

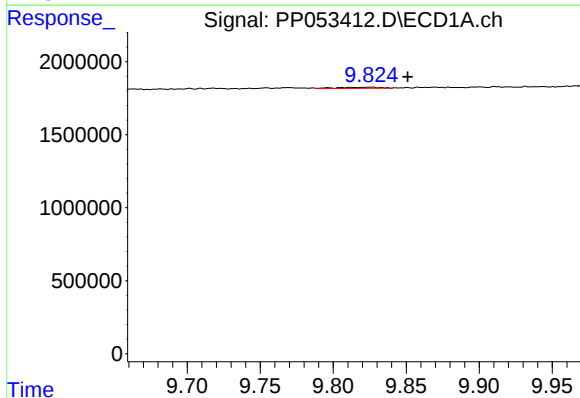
R.T.: 9.412 min
Delta R.T.: -0.014 min
Response: 121421
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



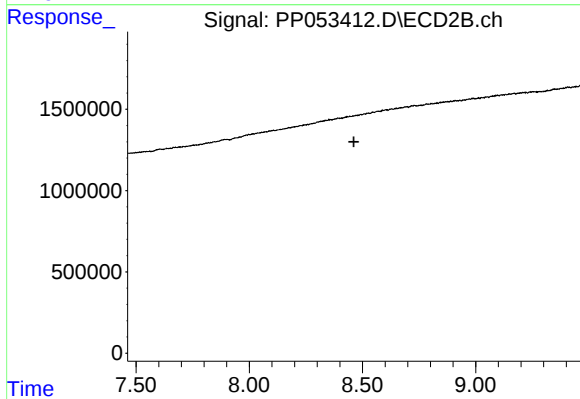
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.824 min
Delta R.T.: -0.027 min
Response: 156033
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.