

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 17:07
 Operator : YP\AJ
 Sample : N4600-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:21:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.457	3.702	28589152	22556881	18.271	19.294
2)	SA Decachlor...	10.309	8.811	29426164	19180988	27.996	21.998
Target Compounds							
3)	L1 AR-1016-1	5.621	4.801	530735	577248	9.908	17.715 #
4)	L1 AR-1016-2	5.657	4.828	516171	302986	6.642	6.381
5)	L1 AR-1016-3	0.000	5.003	0	626750	N.D.	24.145 #
6)	L1 AR-1016-4	0.000	5.051	0	791208	N.D.	35.227 #
7)	L1 AR-1016-5	0.000	5.258	0	44319	N.D.	1.563 #
8)	L2 AR-1221-1	4.665	3.899f	3578811	174322	181.615	12.912 #
9)	L2 AR-1221-2	4.767	3.992	596294	1170412	39.878	115.340 #
10)	L2 AR-1221-3	4.823	4.087	239142	258478	5.220	8.083 #
11)	L3 AR-1232-1	4.823	4.087	239142	258478	6.414	9.890 #
12)	L3 AR-1232-2	5.367	4.828	606098	302986	27.392	13.993 #
13)	L3 AR-1232-3	5.657	5.003	516171	626750	14.493	56.521 #
14)	L3 AR-1232-4	0.000	5.114f	0	608270	N.D.	55.412 #
15)	L3 AR-1232-5	5.923	5.258	235631	44319	14.839	3.714 #
16)	L4 AR-1242-1	5.621	4.801	530735	577248	11.346	20.096 #
17)	L4 AR-1242-2	5.657	4.828	516171	302986	7.694	7.369
18)	L4 AR-1242-3	0.000	5.003	0	626750	N.D.	27.608 #
19)	L4 AR-1242-4	0.000	5.114f	0	608270	N.D.	25.198 #
20)	L4 AR-1242-5	0.000	5.637	0	603612	N.D.	23.837 #
21)	L5 AR-1248-1	5.621	4.801	530735	577248	15.600	27.076 #
22)	L5 AR-1248-2	5.923	5.051	235631	791208	4.468	23.864 #
23)	L5 AR-1248-3	0.000	5.114f	0	608270	N.D.	17.615 #
24)	L5 AR-1248-4	0.000	5.258	0	44319	N.D.	1.126 #
25)	L5 AR-1248-5	0.000	5.682f	0	302897	N.D.	9.380 #
26)	L6 AR-1254-1	6.492	5.637	606496	603612	11.445	10.787
27)	L6 AR-1254-2	6.727	5.774	765213	225428	9.644	4.830 #
28)	L6 AR-1254-3	7.085	6.198	1260797	330966	14.691	4.497 #
29)	L6 AR-1254-4	7.387f	0.000	934612	0	16.021	N.D. #
30)	L6 AR-1254-5	7.804	0.000	512008	0	8.274	N.D. #
31)	L7 AR-1260-1	7.262	0.000	1090595	0	14.404	N.D. #
32)	L7 AR-1260-2	7.502	6.490f	888258	178955	11.922	3.051 #
33)	L7 AR-1260-3	7.880	6.666	68568	420338	1.180	7.299 #
34)	L7 AR-1260-4	8.077f	0.000	97850	0	1.610	N.D. #
35)	L7 AR-1260-5	8.427	0.000	190456	0	1.860	N.D. #
36)	L8 AR-1262-1	7.880	0.000	68568	0	1.079	N.D. #
37)	L8 AR-1262-2	8.427	0.000	190456	0	2.000	N.D. #
39)	L8 AR-1262-4	8.839	0.000	389552	0	14.737	N.D. #
42)	L9 AR-1268-2	8.839	0.000	389552	0	3.515	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 17:07
Operator : YP\AJ
Sample : N4600-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:21:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

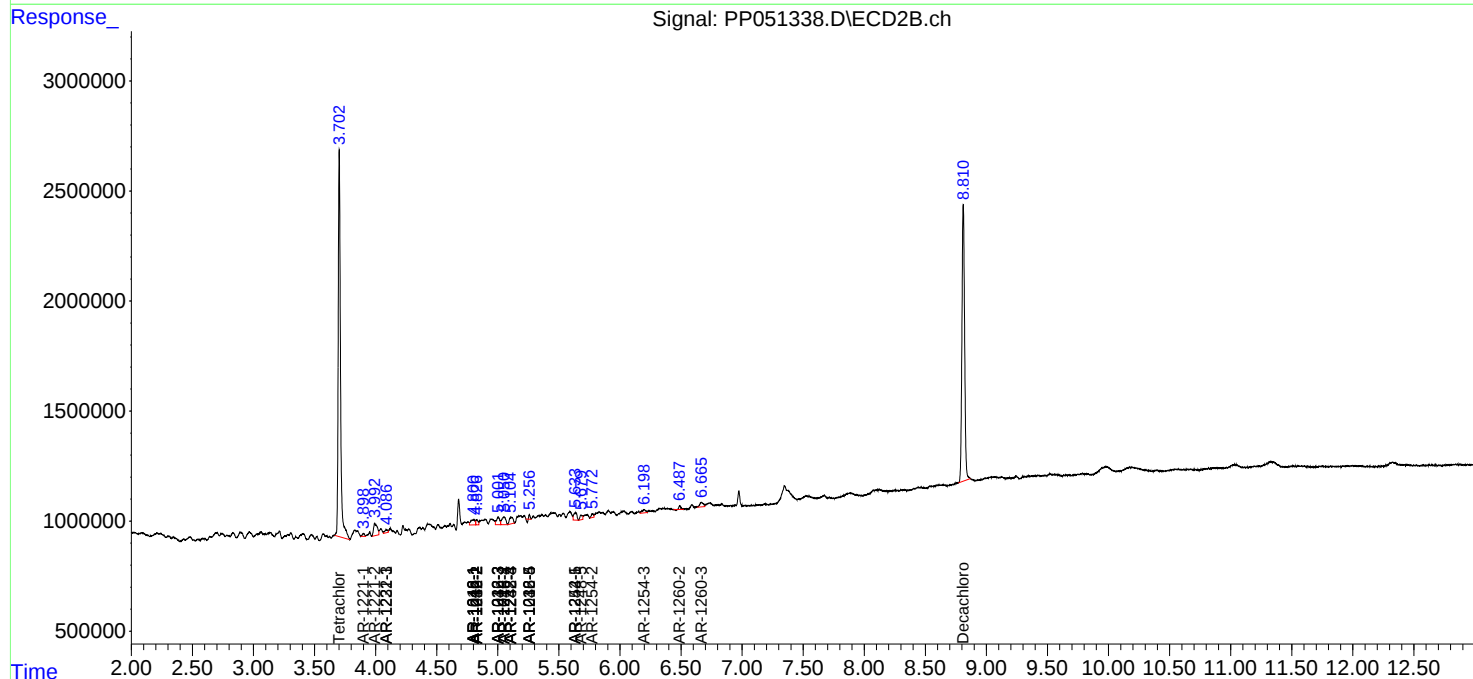
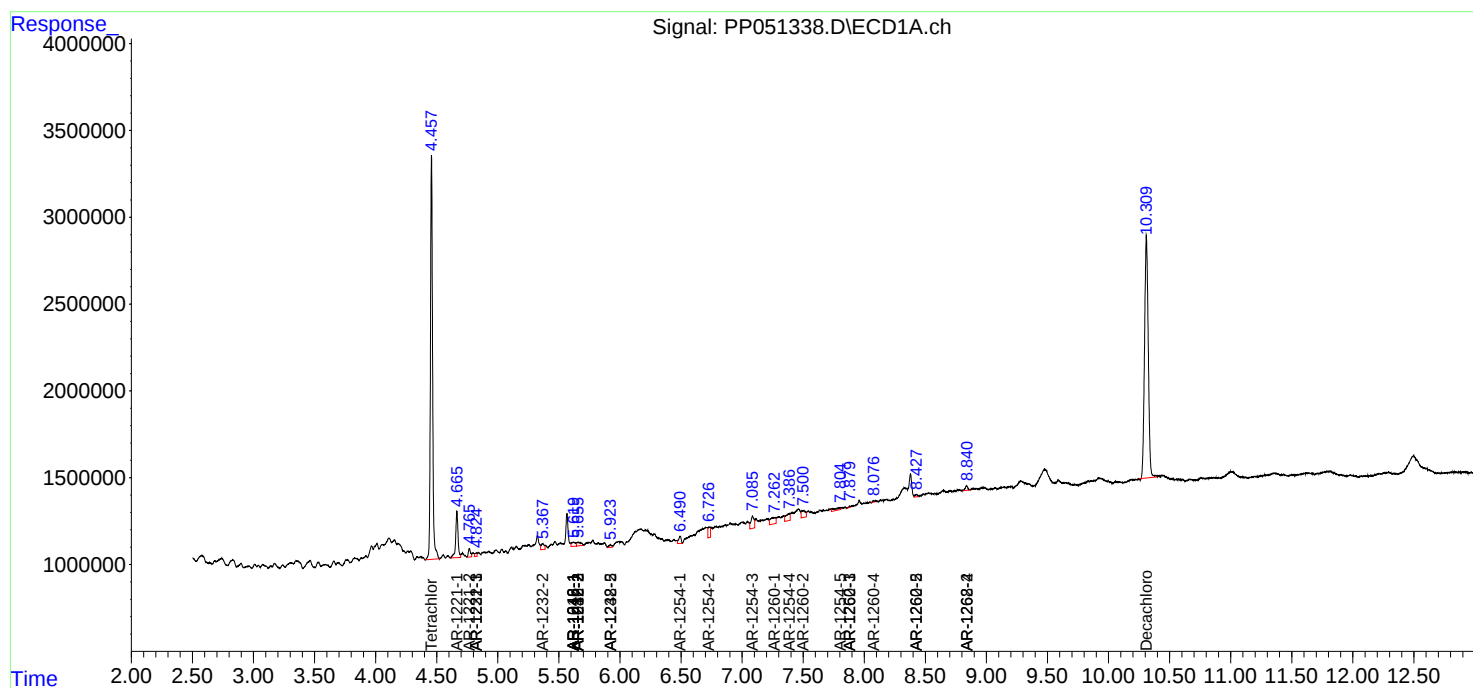
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

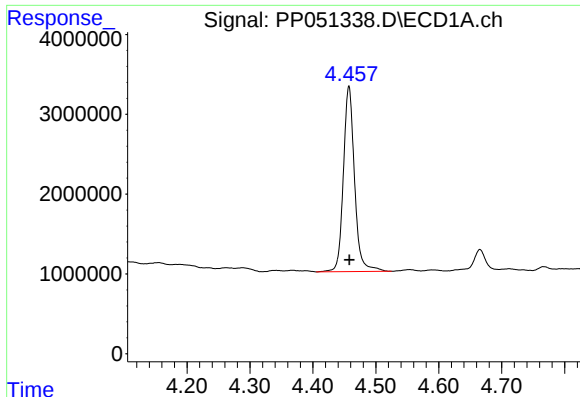
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 17:07
Operator : YP\AJ
Sample : N4600-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:21:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
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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

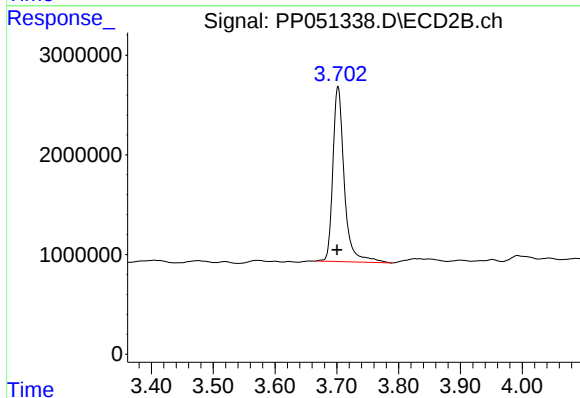




#1 Tetrachloro-m-xylene

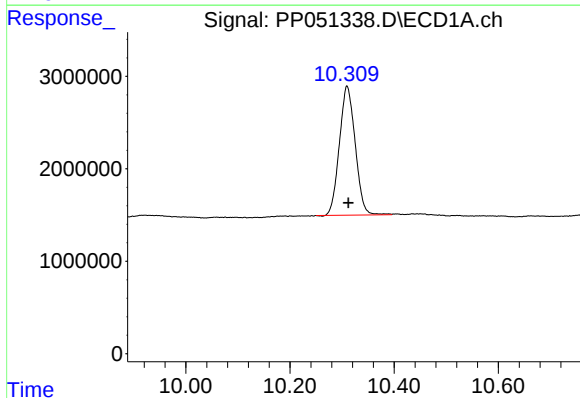
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 28589152
Conc: 18.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



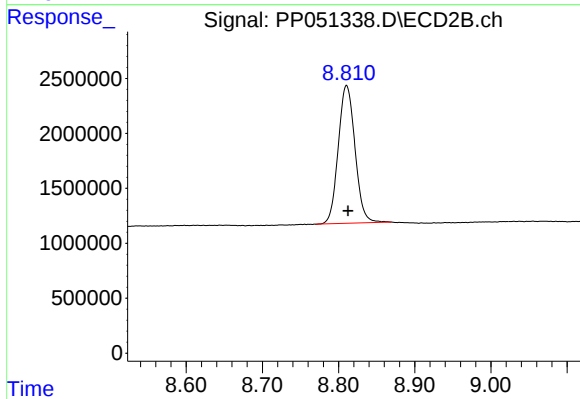
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.001 min
Response: 22556881
Conc: 19.29 ng/ml



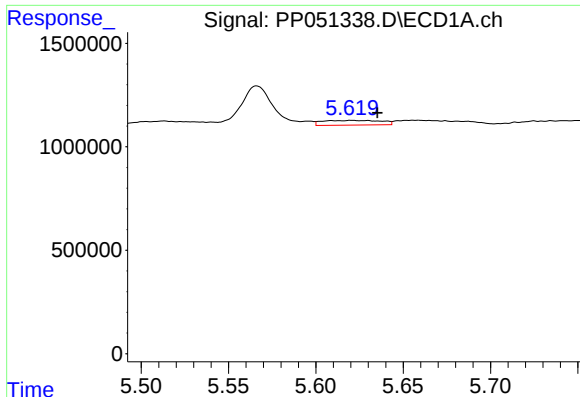
#2 Decachlorobiphenyl

R.T.: 10.309 min
Delta R.T.: -0.003 min
Response: 29426164
Conc: 28.00 ng/ml



#2 Decachlorobiphenyl

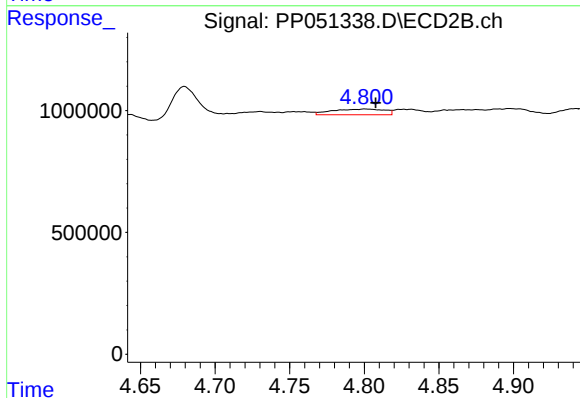
R.T.: 8.811 min
Delta R.T.: -0.002 min
Response: 19180988
Conc: 22.00 ng/ml



#3 AR-1016-1

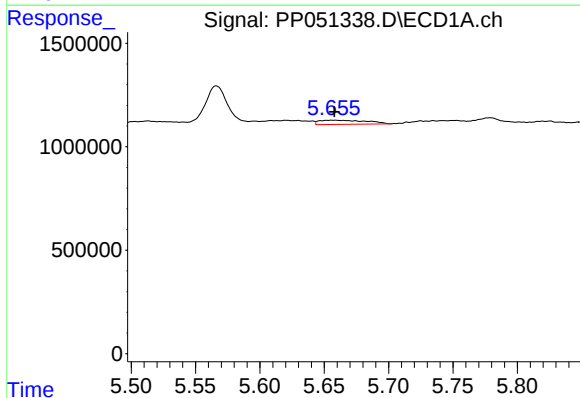
R.T.: 5.621 min
Delta R.T.: -0.015 min
Response: 530735
Conc: 9.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



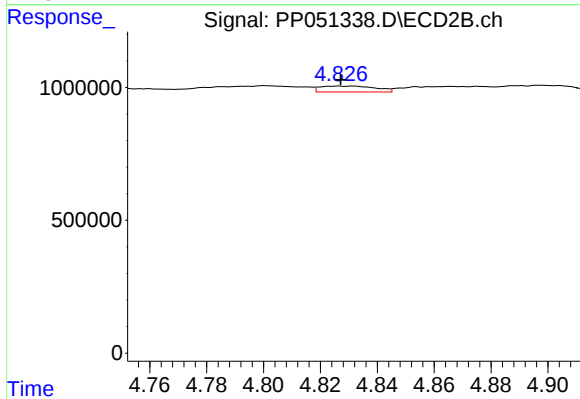
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 577248
Conc: 17.71 ng/ml



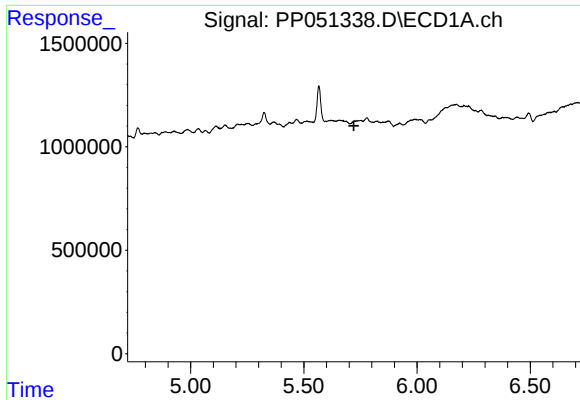
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 516171
Conc: 6.64 ng/ml



#4 AR-1016-2

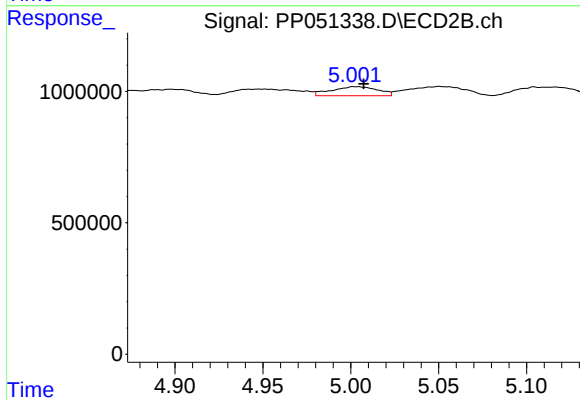
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 302986
Conc: 6.38 ng/ml



#5 AR-1016-3

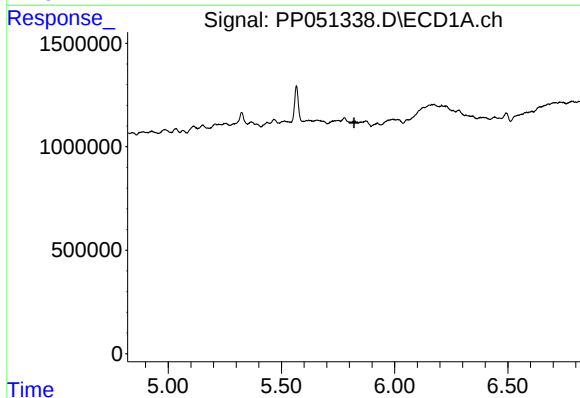
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



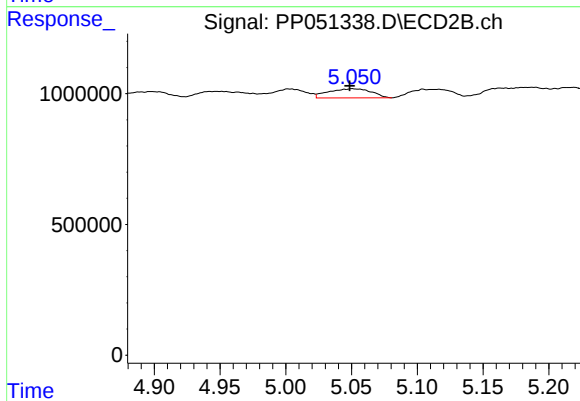
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 626750
Conc: 24.14 ng/ml



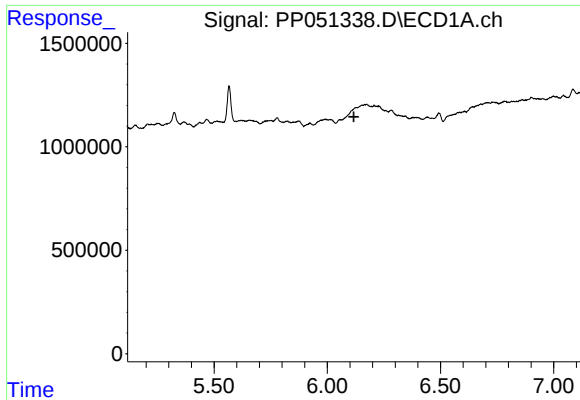
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

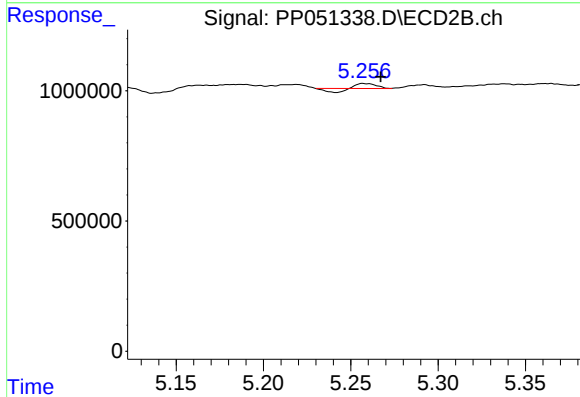
R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 791208
Conc: 35.23 ng/ml



#7 AR-1016-5

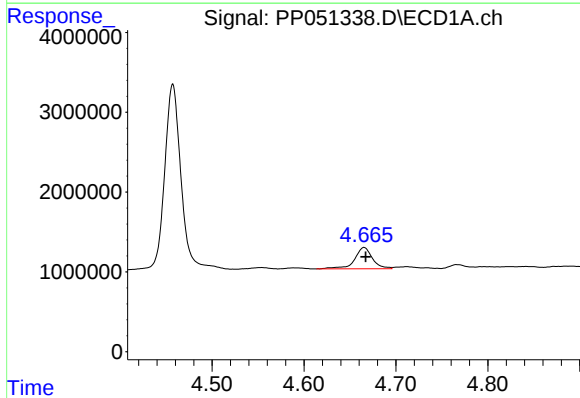
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



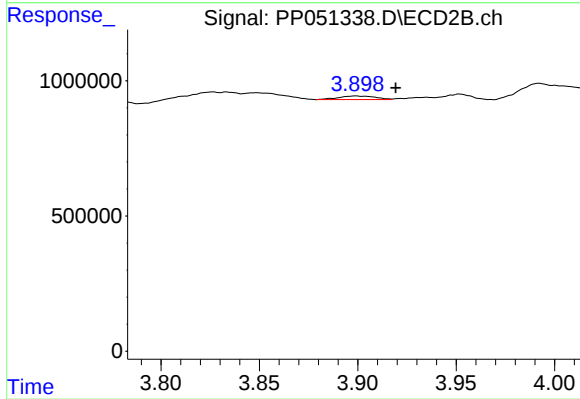
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 44319
Conc: 1.56 ng/ml



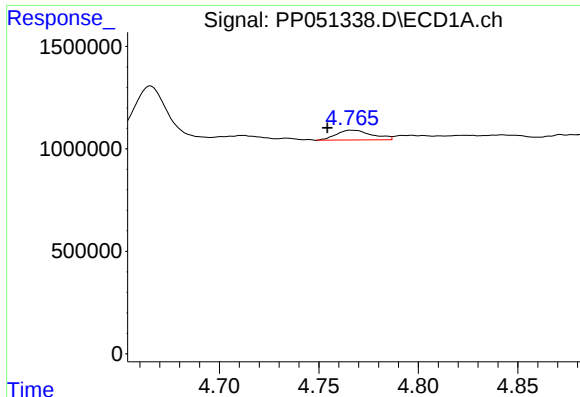
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 3578811
Conc: 181.61 ng/ml



#8 AR-1221-1

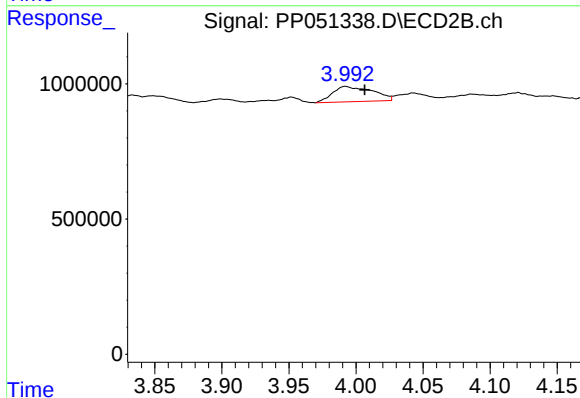
R.T.: 3.899 min
Delta R.T.: -0.020 min
Response: 174322
Conc: 12.91 ng/ml



#9 AR-1221-2

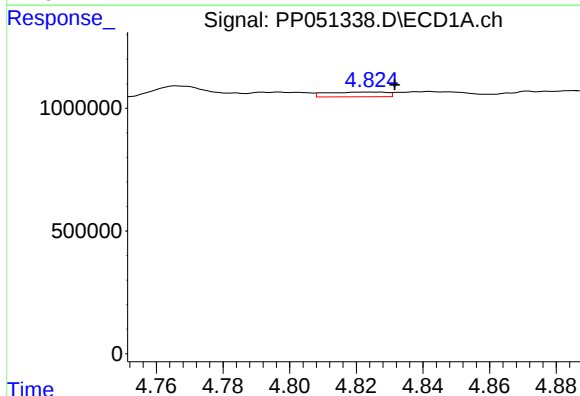
R.T.: 4.767 min
Delta R.T.: 0.012 min
Response: 596294
Conc: 39.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



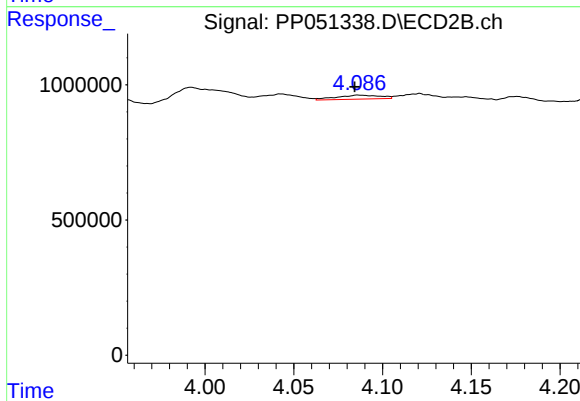
#9 AR-1221-2

R.T.: 3.992 min
Delta R.T.: -0.014 min
Response: 1170412
Conc: 115.34 ng/ml



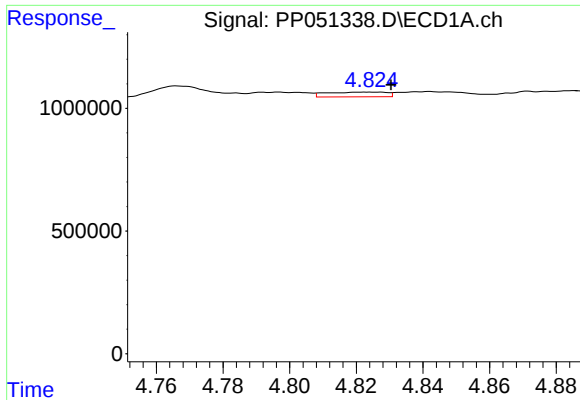
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: -0.008 min
Response: 239142
Conc: 5.22 ng/ml



#10 AR-1221-3

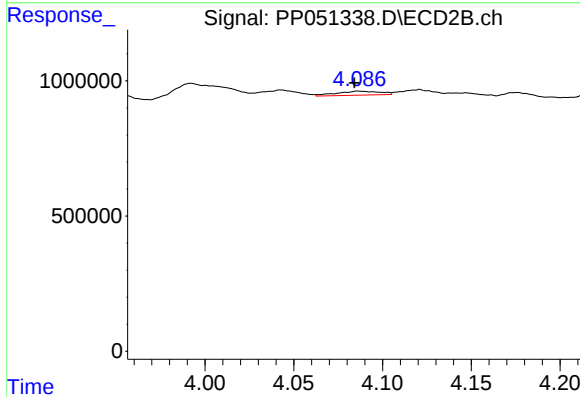
R.T.: 4.087 min
Delta R.T.: 0.002 min
Response: 258478
Conc: 8.08 ng/ml



#11 AR-1232-1

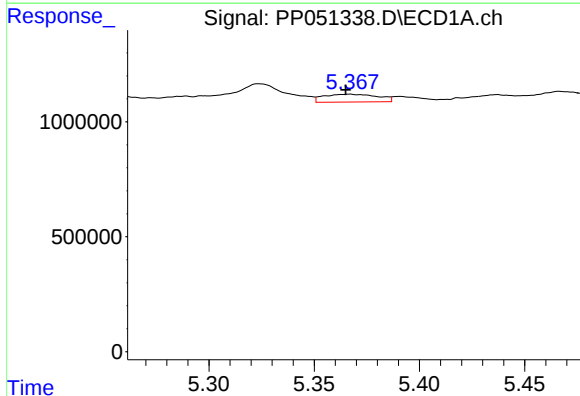
R.T.: 4.823 min
Delta R.T.: -0.007 min
Response: 239142
Conc: 6.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



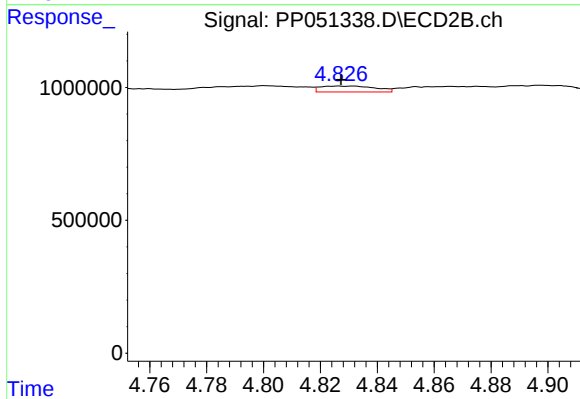
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.003 min
Response: 258478
Conc: 9.89 ng/ml



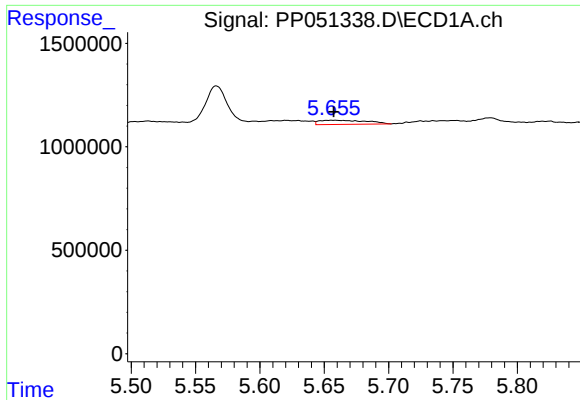
#12 AR-1232-2

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 606098
Conc: 27.39 ng/ml



#12 AR-1232-2

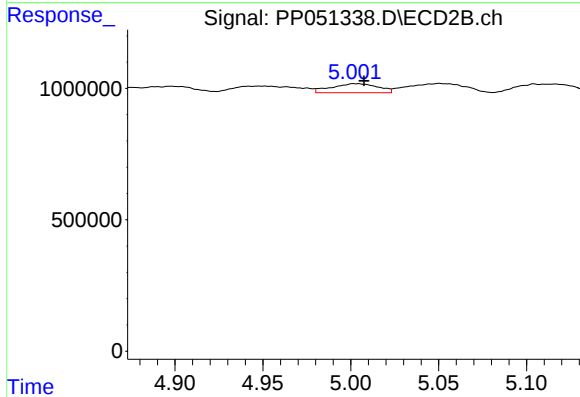
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 302986
Conc: 13.99 ng/ml



#13 AR-1232-3

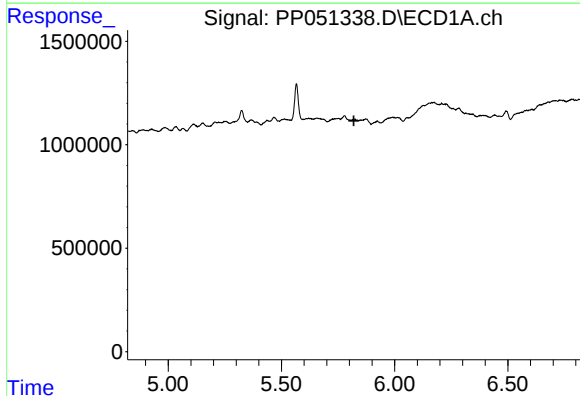
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 516171
Conc: 14.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



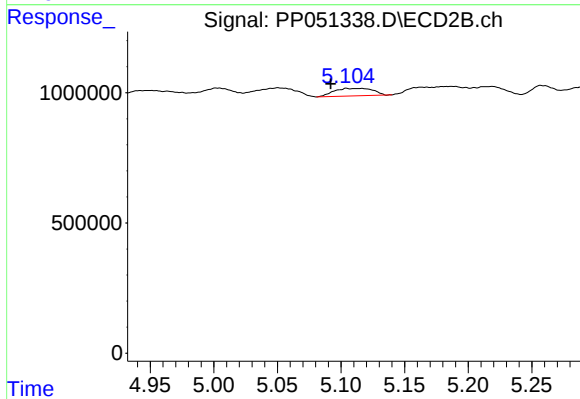
#13 AR-1232-3

R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 626750
Conc: 56.52 ng/ml



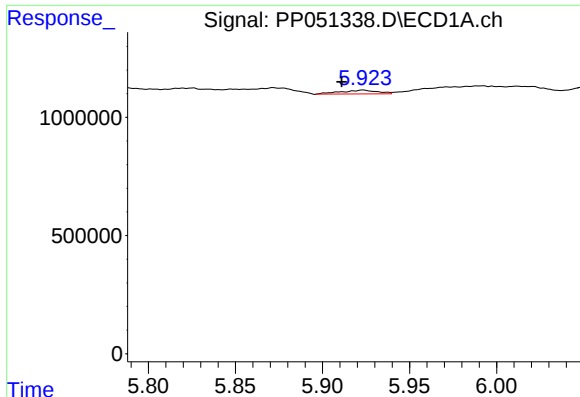
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

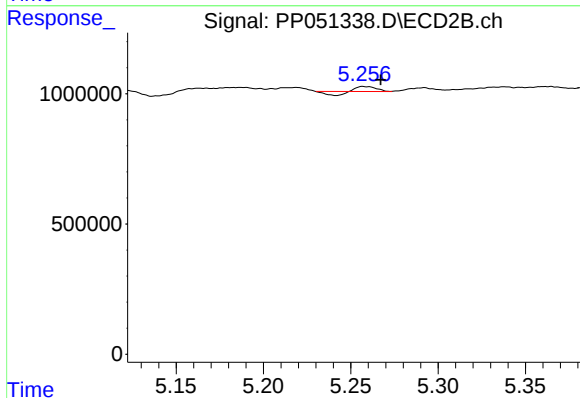
R.T.: 5.114 min
Delta R.T.: 0.022 min
Response: 608270
Conc: 55.41 ng/ml



#15 AR-1232-5

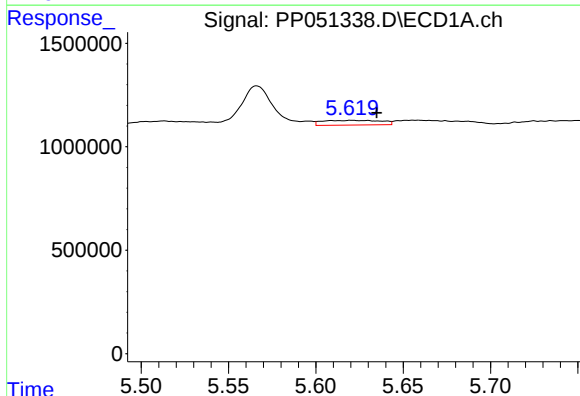
R.T.: 5.923 min
Delta R.T.: 0.012 min
Response: 235631
Conc: 14.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



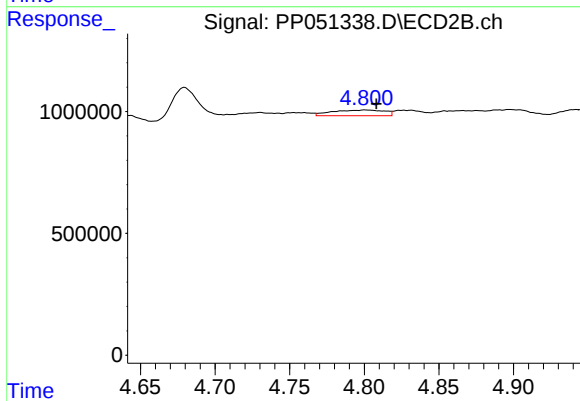
#15 AR-1232-5

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 44319
Conc: 3.71 ng/ml



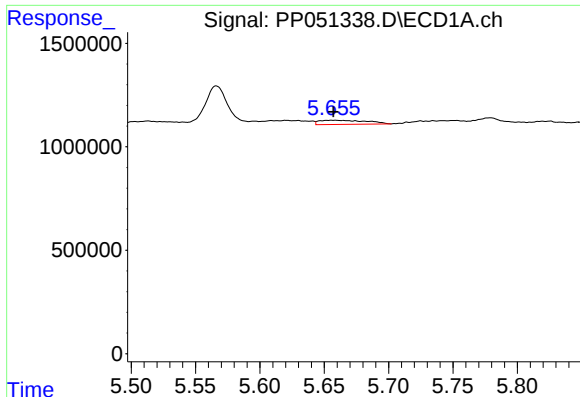
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.014 min
Response: 530735
Conc: 11.35 ng/ml



#16 AR-1242-1

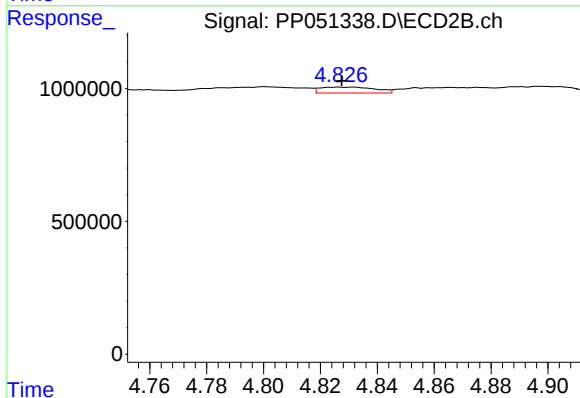
R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 577248
Conc: 20.10 ng/ml



#17 AR-1242-2

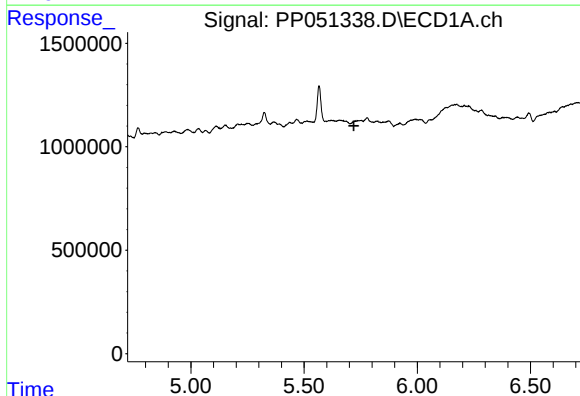
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 516171
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



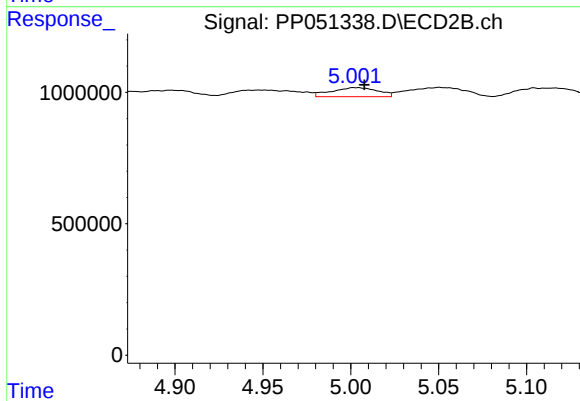
#17 AR-1242-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 302986
Conc: 7.37 ng/ml



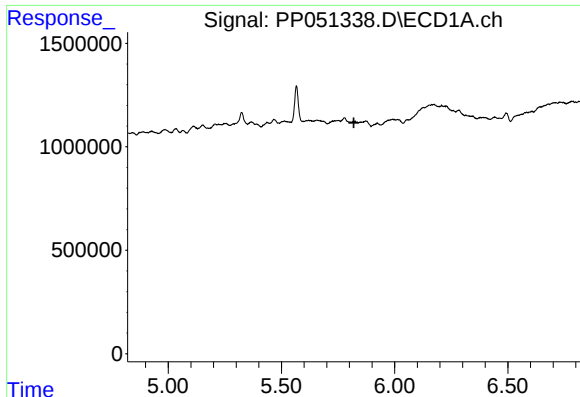
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

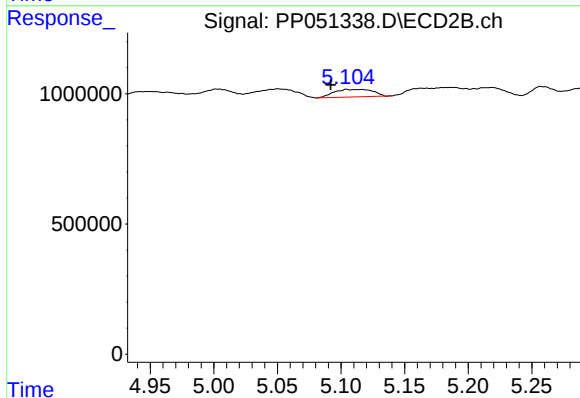
R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 626750
Conc: 27.61 ng/ml



#19 AR-1242-4

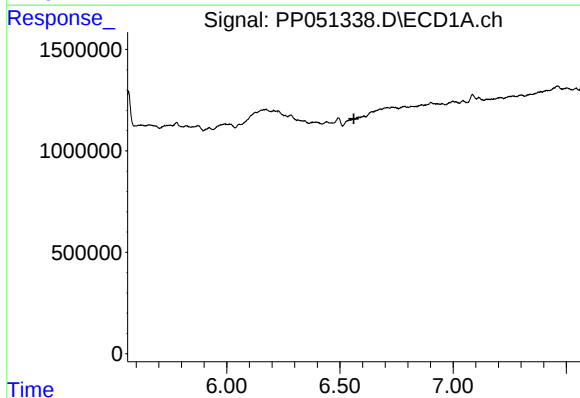
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



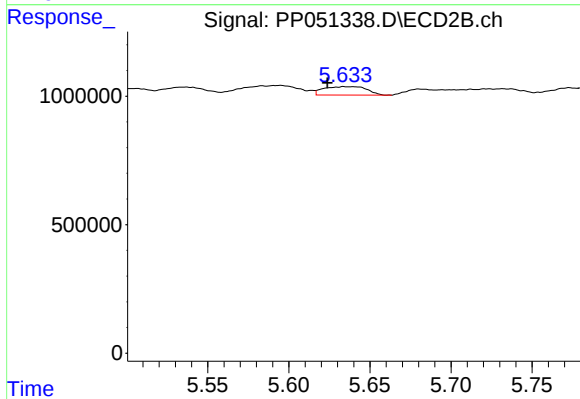
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: 0.022 min
Response: 608270
Conc: 25.20 ng/ml



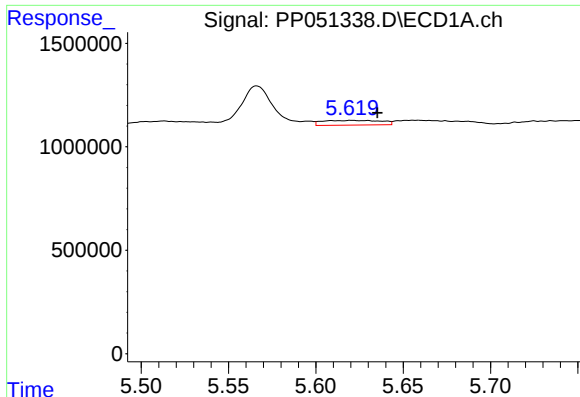
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

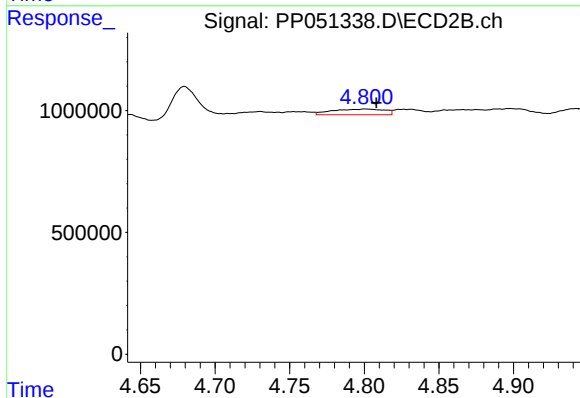
R.T.: 5.637 min
Delta R.T.: 0.013 min
Response: 603612
Conc: 23.84 ng/ml



#21 AR-1248-1

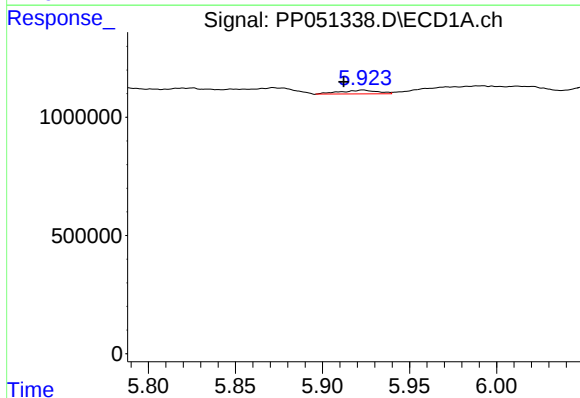
R.T.: 5.621 min
Delta R.T.: -0.015 min
Response: 530735
Conc: 15.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



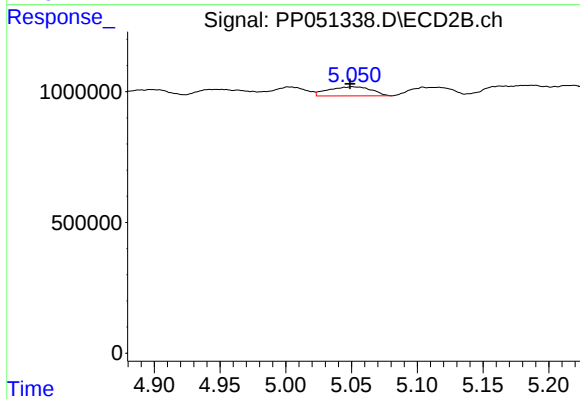
#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: -0.007 min
Response: 577248
Conc: 27.08 ng/ml



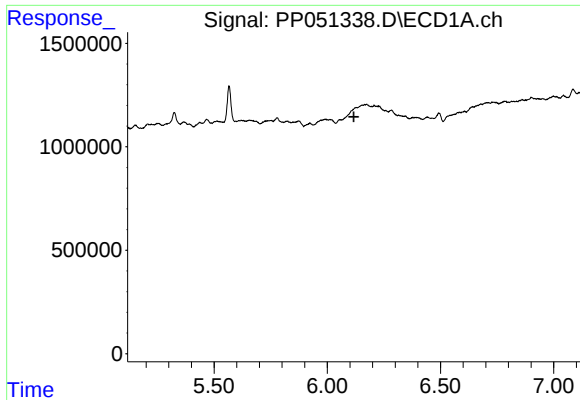
#22 AR-1248-2

R.T.: 5.923 min
Delta R.T.: 0.011 min
Response: 235631
Conc: 4.47 ng/ml



#22 AR-1248-2

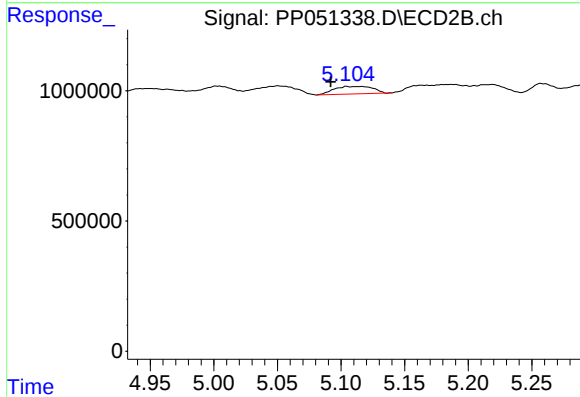
R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 791208
Conc: 23.86 ng/ml



#23 AR-1248-3

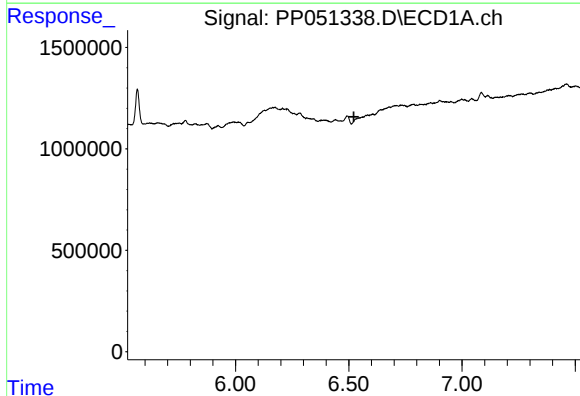
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



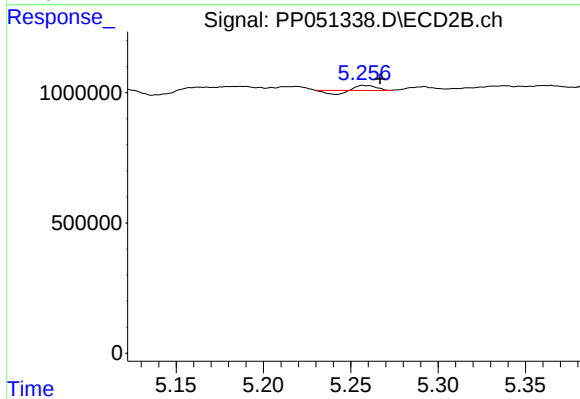
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.022 min
Response: 608270
Conc: 17.61 ng/ml



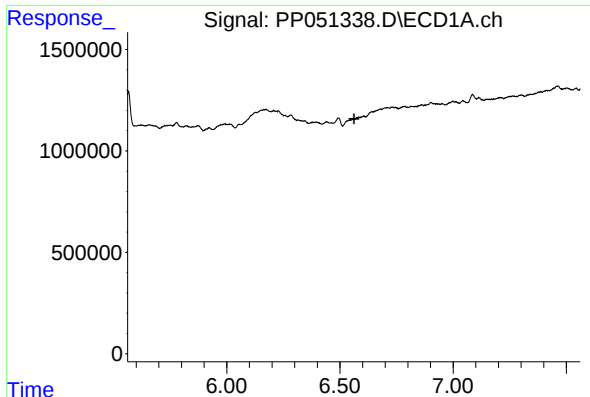
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.



#24 AR-1248-4

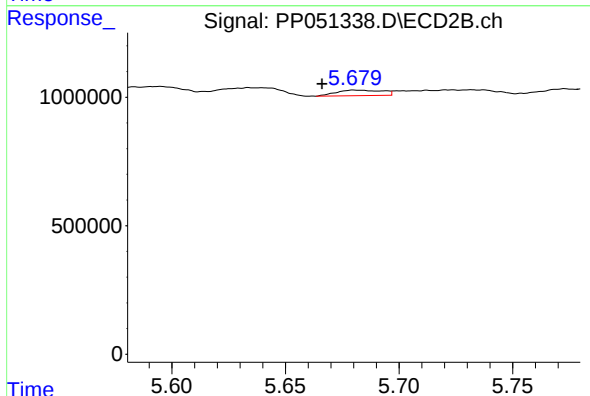
R.T.: 5.258 min
Delta R.T.: -0.008 min
Response: 44319
Conc: 1.13 ng/ml



#25 AR-1248-5

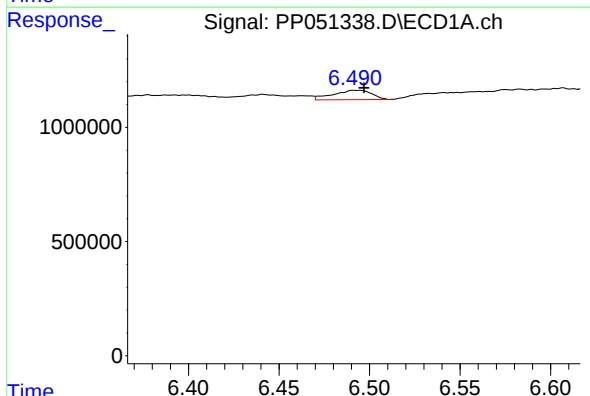
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



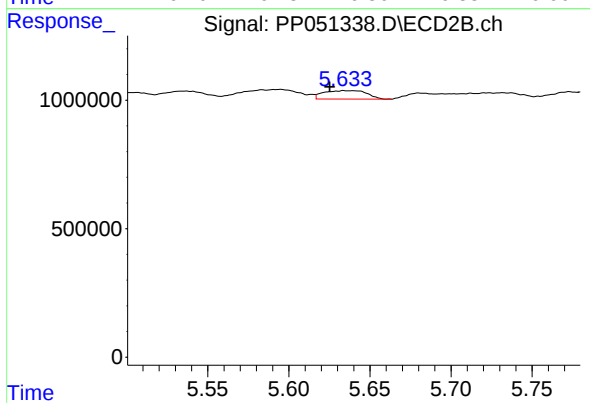
#25 AR-1248-5

R.T.: 5.682 min
Delta R.T.: 0.015 min
Response: 302897
Conc: 9.38 ng/ml



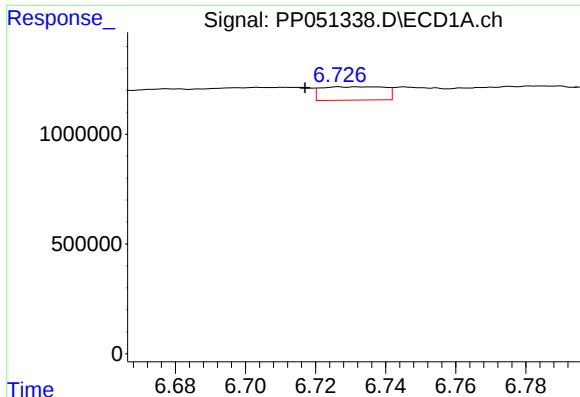
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: -0.005 min
Response: 606496
Conc: 11.45 ng/ml



#26 AR-1254-1

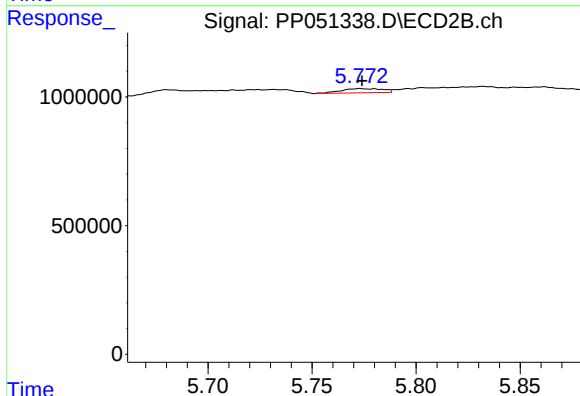
R.T.: 5.637 min
Delta R.T.: 0.012 min
Response: 603612
Conc: 10.79 ng/ml



#27 AR-1254-2

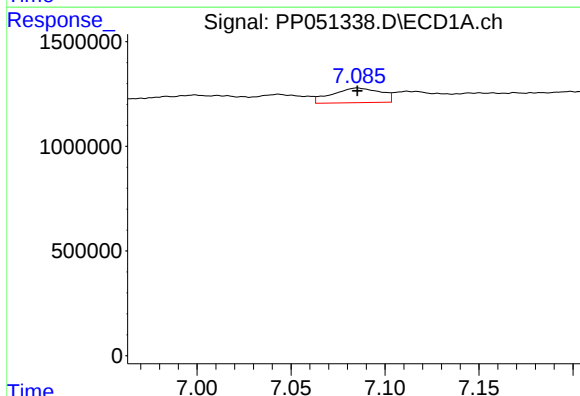
R.T.: 6.727 min
Delta R.T.: 0.010 min
Response: 765213
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



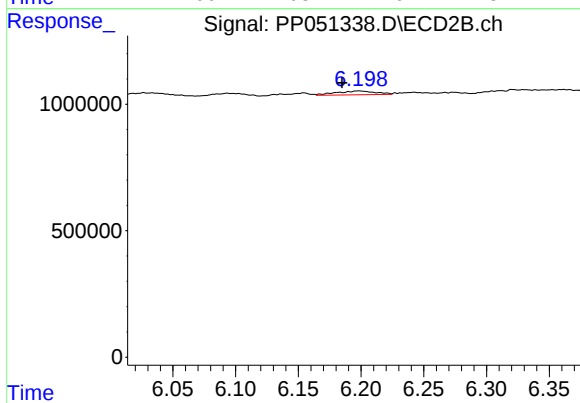
#27 AR-1254-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 225428
Conc: 4.83 ng/ml



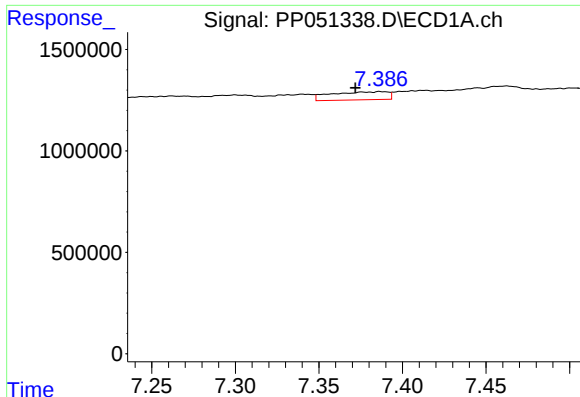
#28 AR-1254-3

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 1260797
Conc: 14.69 ng/ml



#28 AR-1254-3

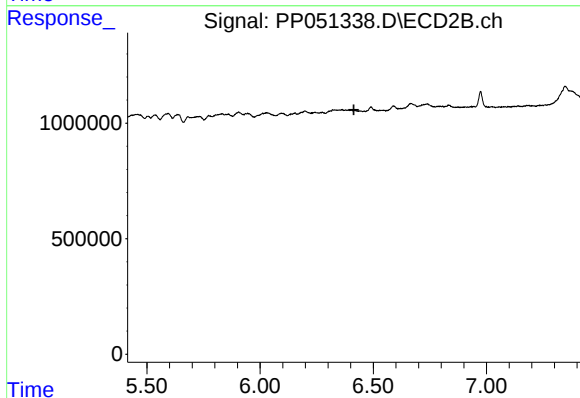
R.T.: 6.198 min
Delta R.T.: 0.014 min
Response: 330966
Conc: 4.50 ng/ml



#29 AR-1254-4

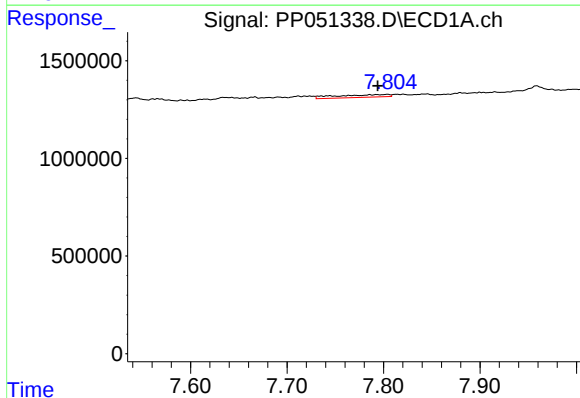
R.T.: 7.387 min
Delta R.T.: 0.015 min
Response: 934612
Conc: 16.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



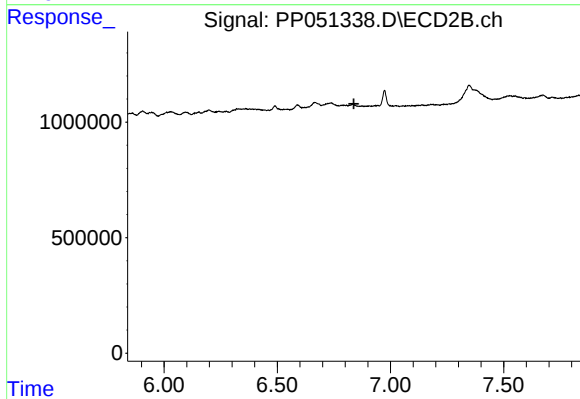
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



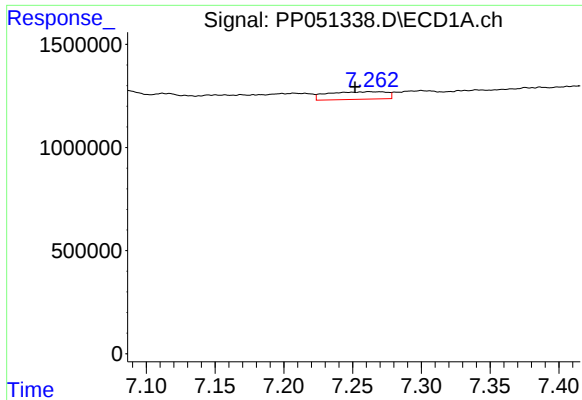
#30 AR-1254-5

R.T.: 7.804 min
Delta R.T.: 0.010 min
Response: 512008
Conc: 8.27 ng/ml



#30 AR-1254-5

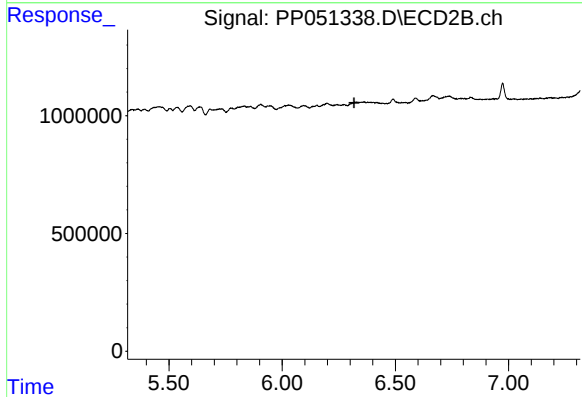
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

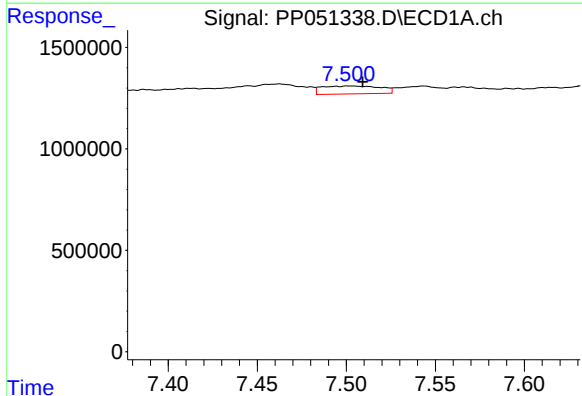
R.T.: 7.262 min
Delta R.T.: 0.010 min
Response: 1090595
Conc: 14.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



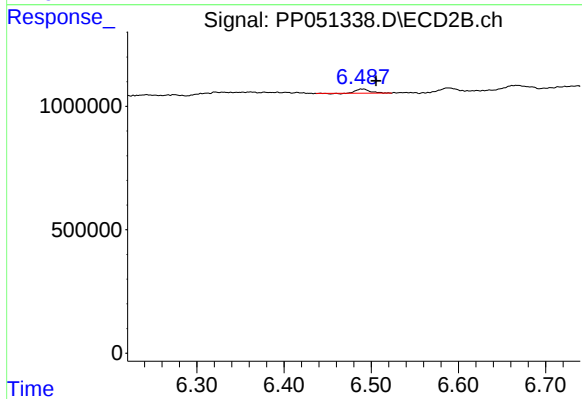
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



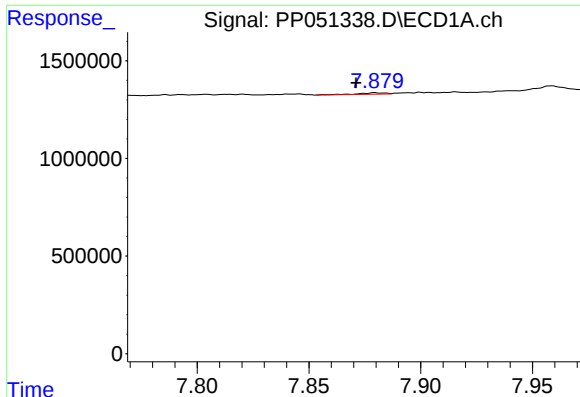
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: -0.007 min
Response: 888258
Conc: 11.92 ng/ml



#32 AR-1260-2

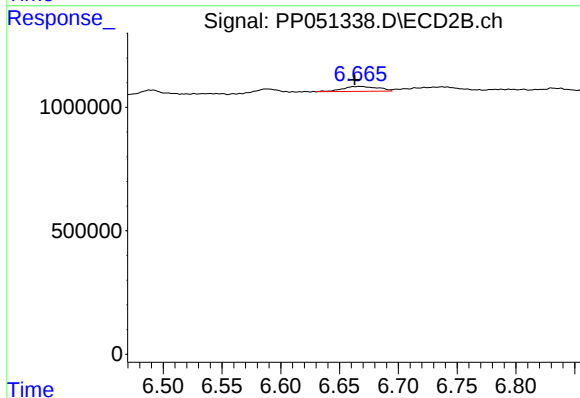
R.T.: 6.490 min
Delta R.T.: -0.016 min
Response: 178955
Conc: 3.05 ng/ml



#33 AR-1260-3

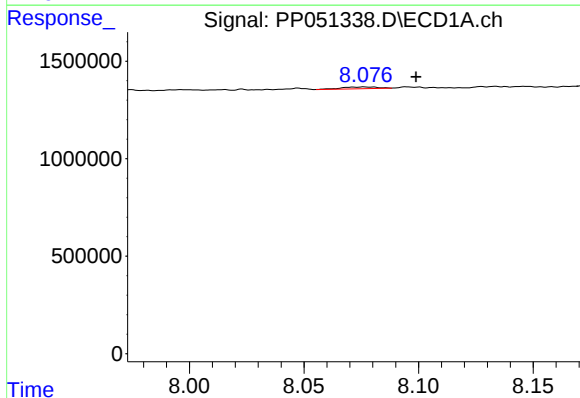
R.T.: 7.880 min
Delta R.T.: 0.009 min
Response: 68568
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



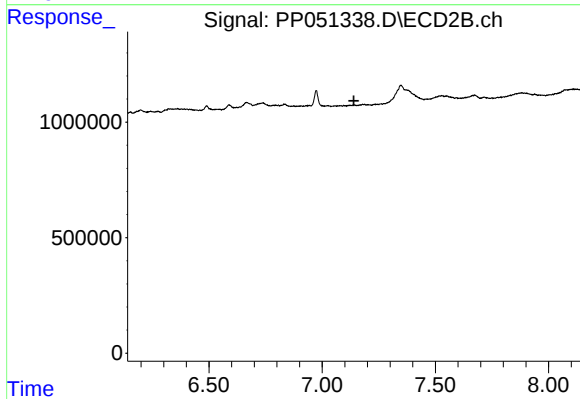
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 420338
Conc: 7.30 ng/ml



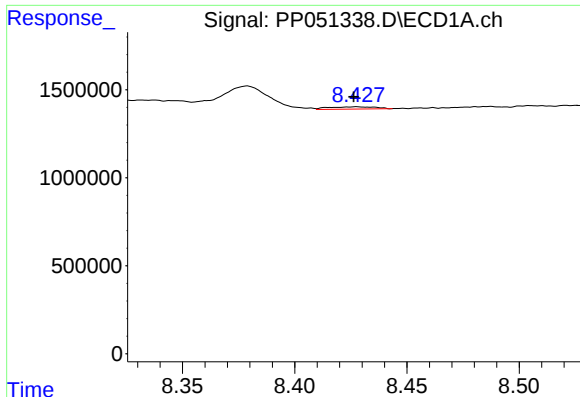
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: -0.022 min
Response: 97850
Conc: 1.61 ng/ml



#34 AR-1260-4

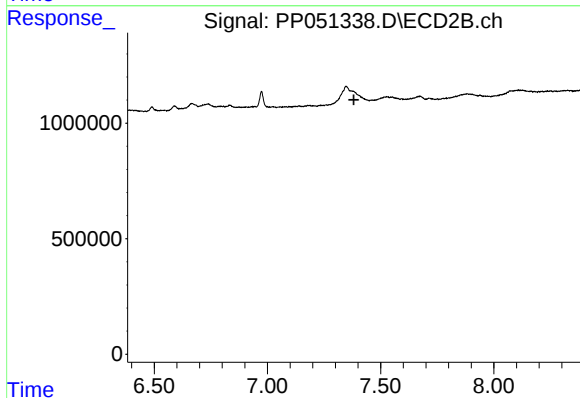
R.T.: 0.000 min
Exp R.T.: 7.140 min
Response: 0
Conc: N.D.



#35 AR-1260-5

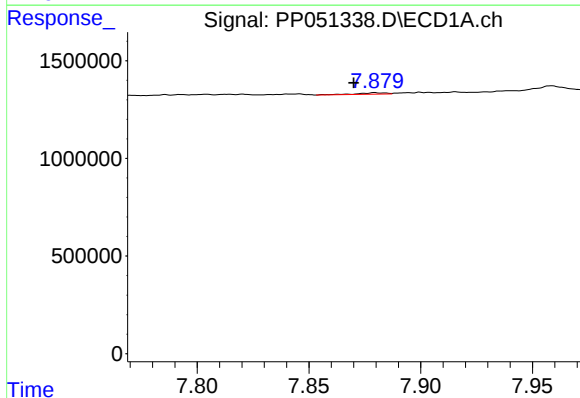
R.T.: 8.427 min
Delta R.T.: 0.001 min
Response: 190456
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



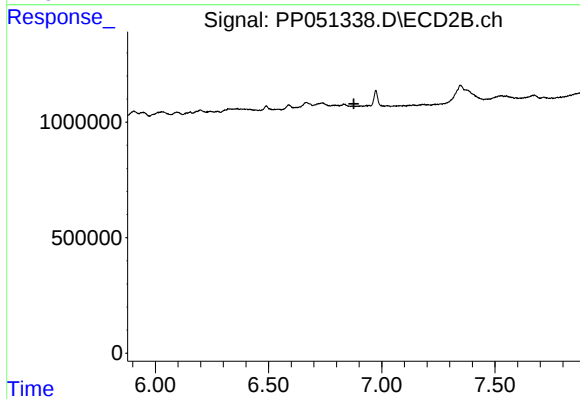
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



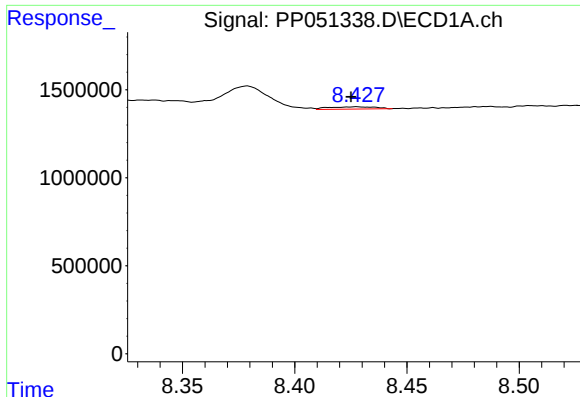
#36 AR-1262-1

R.T.: 7.880 min
Delta R.T.: 0.010 min
Response: 68568
Conc: 1.08 ng/ml



#36 AR-1262-1

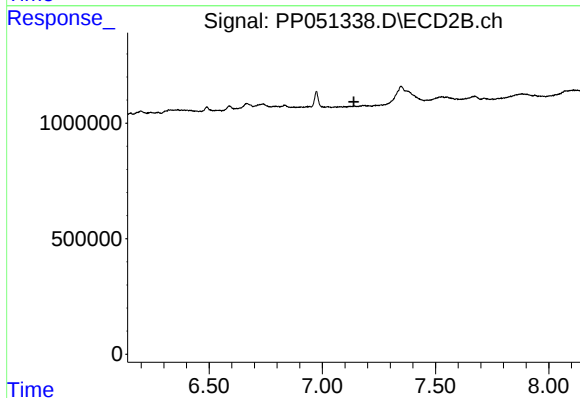
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#37 AR-1262-2

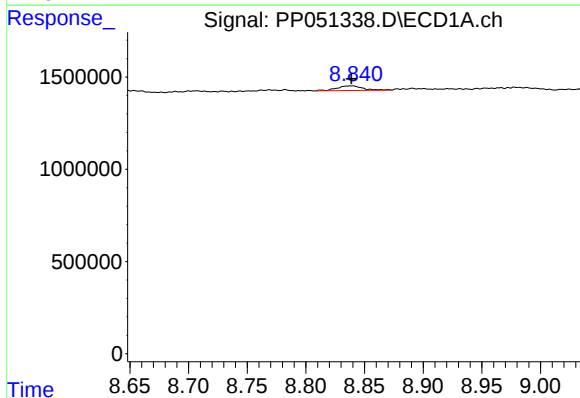
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 190456
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



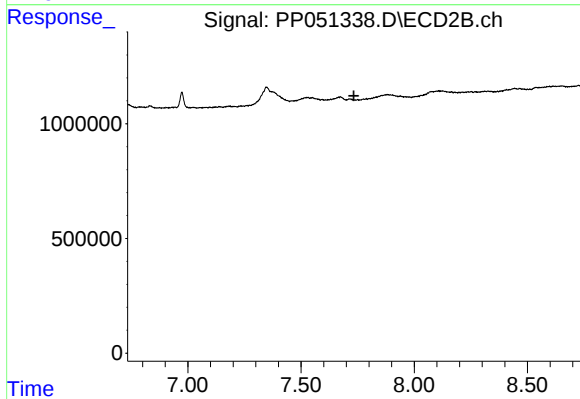
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



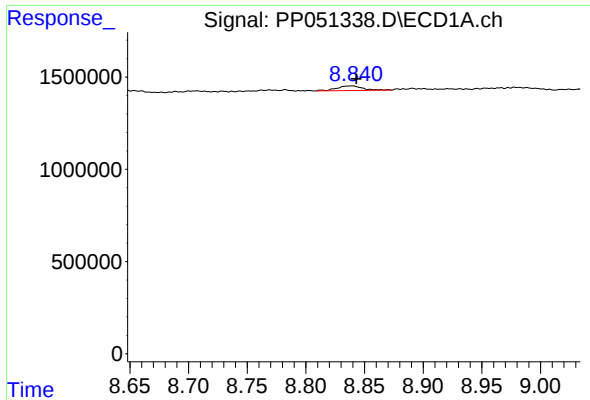
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 389552
Conc: 14.74 ng/ml



#39 AR-1262-4

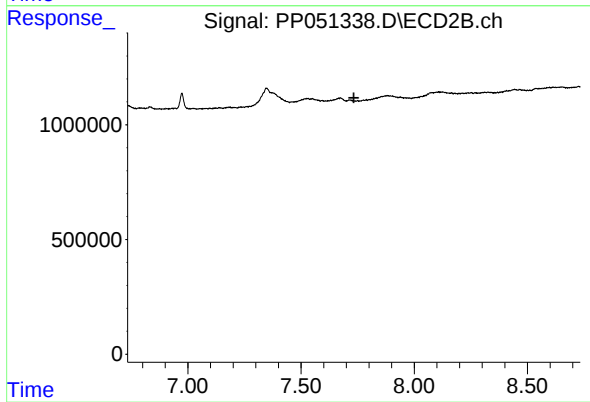
R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 389552
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.