

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
 Data File : PP052852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 02:07
 Operator : YP\AJ
 Sample : N5266-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:31:17 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...	4.406	3.651	36654464	34232670	16.588	18.216
2)	SA Decachlor...	10.209	8.734	18061899	24033873	14.230	14.330
Target Compounds							
4)	L1 AR-1016-2	5.632f	0.000	51762	0	0.518	N.D. #
5)	L1 AR-1016-3	5.658	0.000	198694	0	3.265	N.D. #
6)	L1 AR-1016-4	5.771	4.998	35930	59771	0.742	1.534 #
7)	L1 AR-1016-5	6.067	0.000	12632	0	0.262	N.D. #
8)	L2 AR-1221-1	4.614	0.000	4371395	0	170.481	N.D. #
9)	L2 AR-1221-2	4.713	3.939f	583537	2152248	30.676	122.946 #
10)	L2 AR-1221-3	4.782	0.000	112677	0	1.977	N.D. #
11)	L3 AR-1232-1	4.782	0.000	112677	0	2.597	N.D. #
12)	L3 AR-1232-2	5.342f	0.000	82939	0	3.343	N.D. #
13)	L3 AR-1232-3	5.632f	0.000	51762	0	1.182	N.D. #
14)	L3 AR-1232-4	5.771	0.000	35930	0	1.683	N.D. #
15)	L3 AR-1232-5	5.861	0.000	80315	0	4.666	N.D. #
17)	L4 AR-1242-2	5.632f	0.000	51762	0	0.627	N.D. #
18)	L4 AR-1242-3	5.658	0.000	198694	0	3.907	N.D. #
19)	L4 AR-1242-4	5.771	0.000	35930	0	0.887	N.D. #
20)	L4 AR-1242-5	6.532f	5.591f	477421	167035	11.975	3.304 #
22)	L5 AR-1248-2	5.861	4.998	80315	59771	1.349	1.056
23)	L5 AR-1248-3	6.067	0.000	12632	0	0.195	N.D. #
25)	L5 AR-1248-5	6.532f	5.591f	477421	167035	7.536	2.633 #
26)	L6 AR-1254-1	6.438	5.591f	443280	167035	5.840	1.555 #
27)	L6 AR-1254-2	6.693f	0.000	562049	0	5.029	N.D. #
28)	L6 AR-1254-3	7.029	0.000	1182839	0	10.627	N.D. #
29)	L6 AR-1254-4	7.316	0.000	245675	0	3.489	N.D. #
31)	L7 AR-1260-1	7.175f	0.000	733437	0	8.586	N.D. #
32)	L7 AR-1260-2	0.000	6.431f	0	392913	N.D.	3.231 #
34)	L7 AR-1260-4	8.060f	7.081	379452	63985	5.299	0.711 #
35)	L7 AR-1260-5	8.393f	0.000	694978	0	5.468	N.D. #
37)	L8 AR-1262-2	8.393f	7.081	694978	63985	4.672	0.517 #
38)	L8 AR-1262-3	0.000	7.617	0	29093	N.D.	0.288 #
39)	L8 AR-1262-4	8.756f	0.000	161852	0	3.474	N.D. #
40)	L8 AR-1262-5	0.000	8.182	0	40567	N.D.	0.542 #
41)	L9 AR-1268-1	0.000	7.617	0	29093	N.D.	0.095 #
42)	L9 AR-1268-2	8.756f	0.000	161852	0	0.989	N.D. #
43)	L9 AR-1268-3	0.000	7.887	0	81595	N.D.	0.348 #
44)	L9 AR-1268-4	0.000	8.182	0	40567	N.D.	0.478 #
45)	L9 AR-1268-5	9.866	8.483	239553	21127	0.558	0.032 #

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

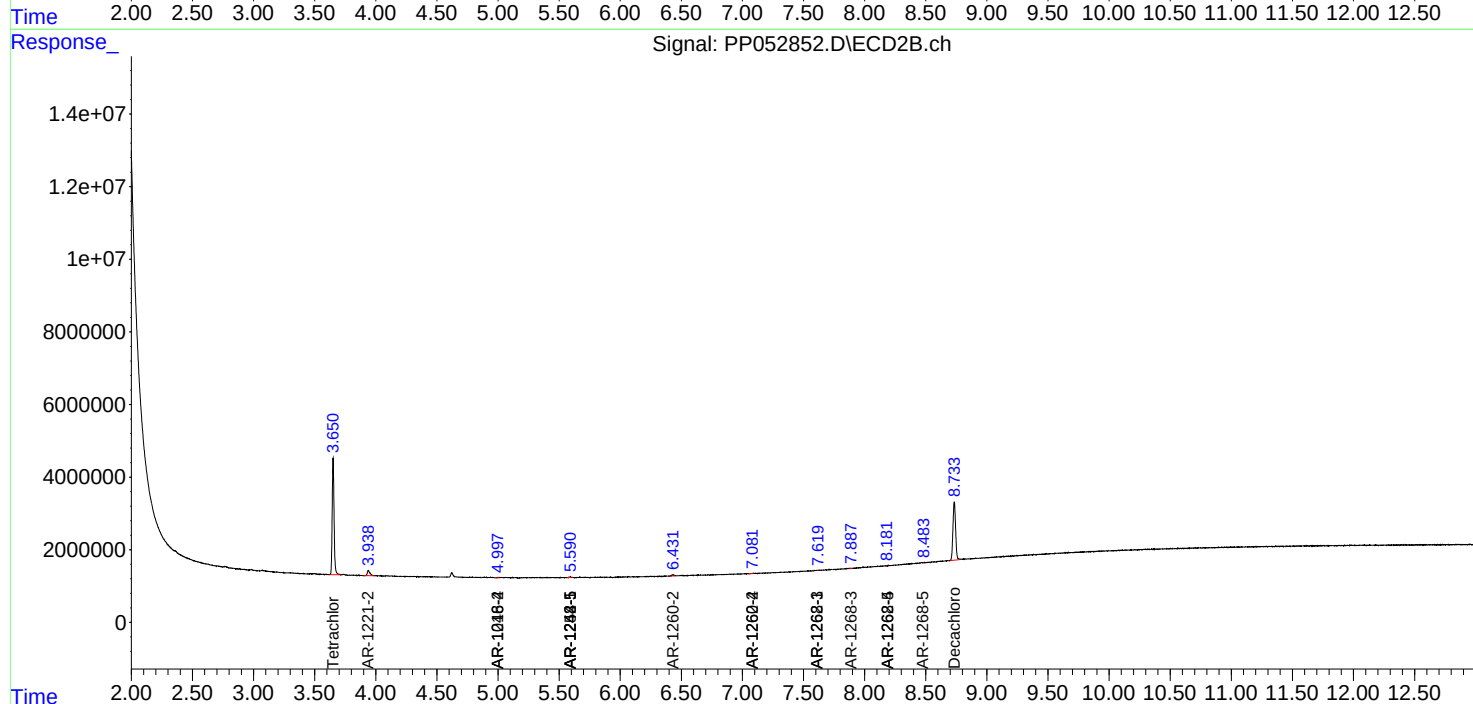
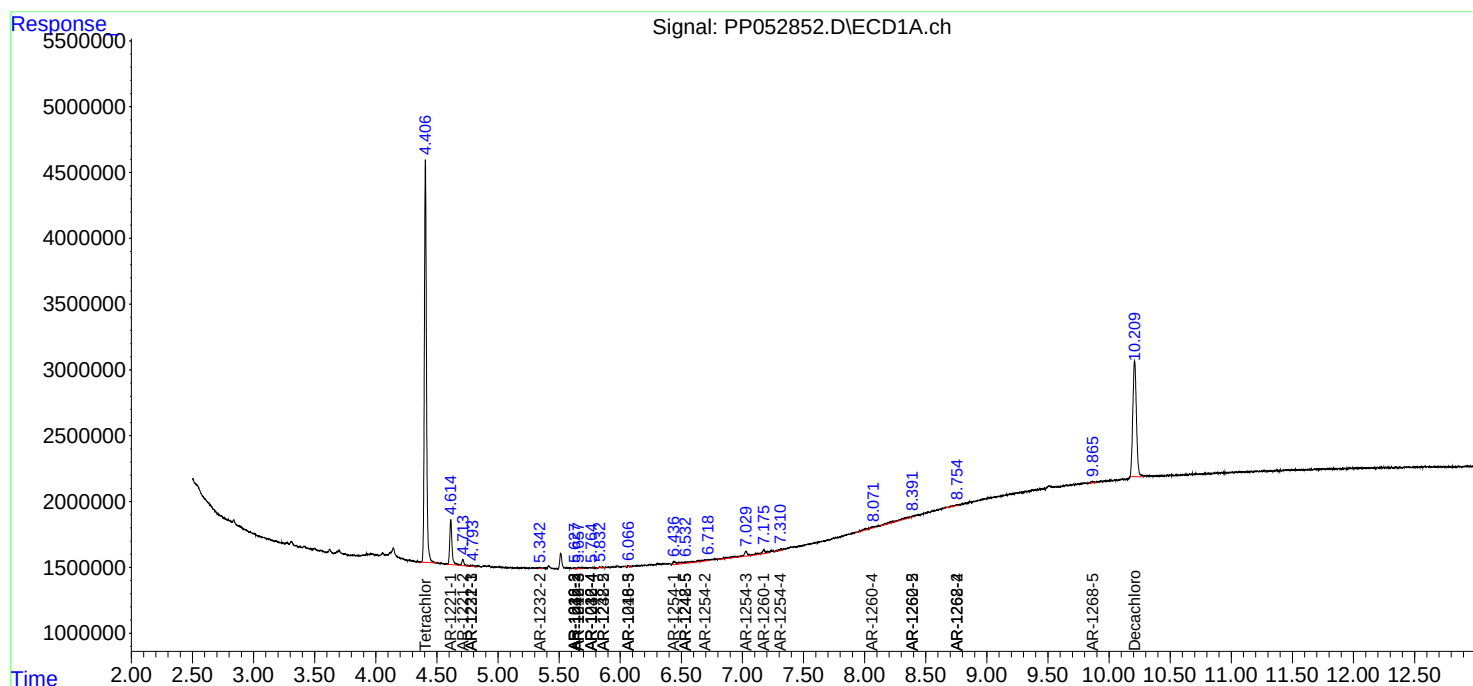
Instrument :
ECD_P
ClientSampleId :

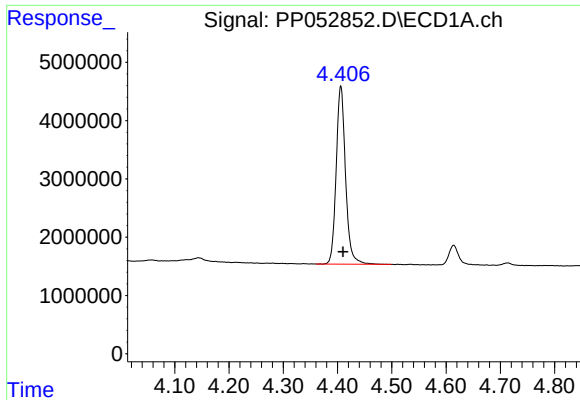
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102822\
Data File : PP052852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2022 02:07
Operator : YP\AJ
Sample : N5266-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:31:17 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

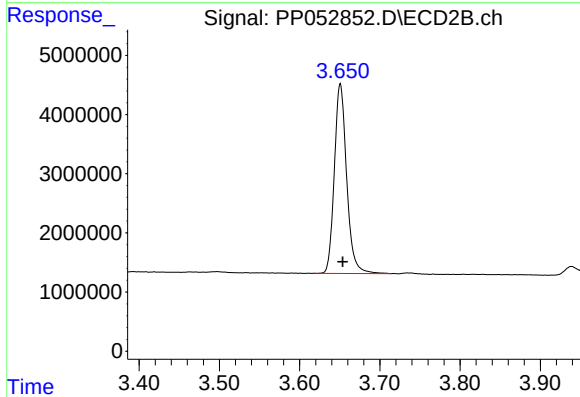




#1 Tetrachloro-m-xylene

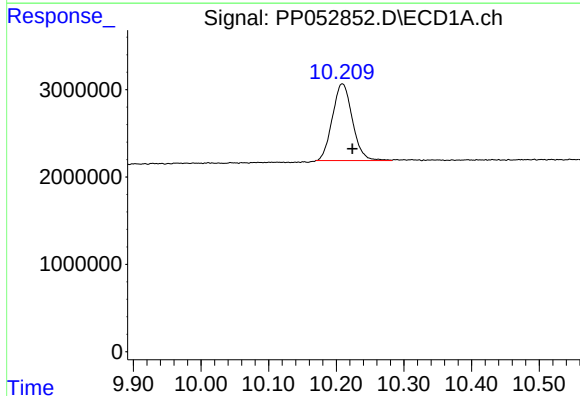
R.T.: 4.406 min
Delta R.T.: -0.004 min
Response: 36654464
Conc: 16.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



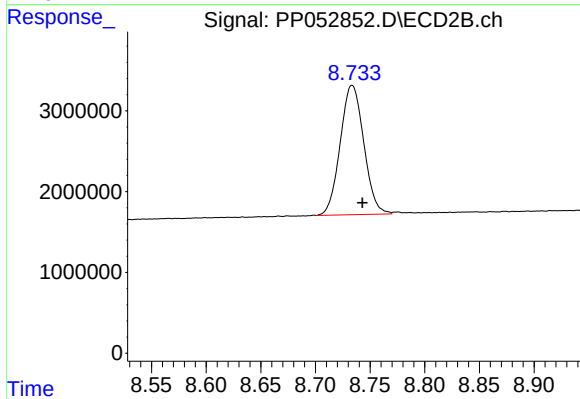
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.003 min
Response: 34232670
Conc: 18.22 ng/ml



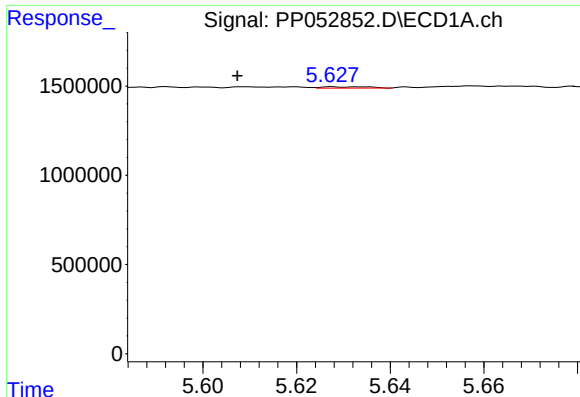
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.015 min
Response: 18061899
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

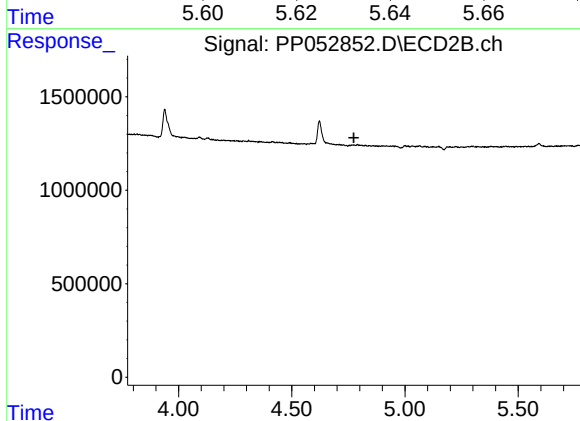
R.T.: 8.734 min
Delta R.T.: -0.009 min
Response: 24033873
Conc: 14.33 ng/ml



#4 AR-1016-2

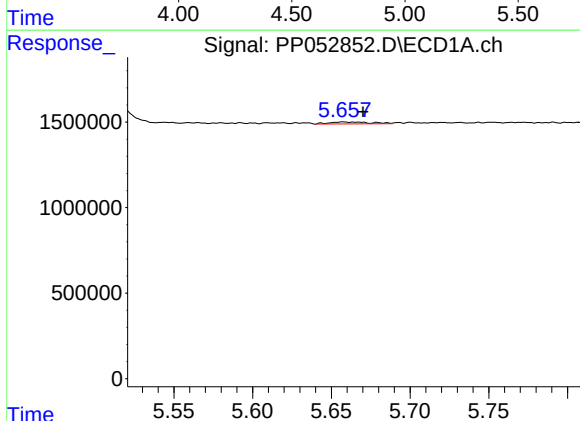
R.T.: 5.632 min
Delta R.T.: 0.024 min
Response: 51762
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



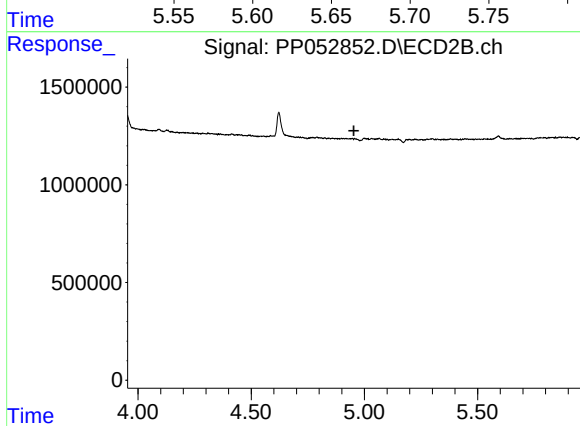
#4 AR-1016-2

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



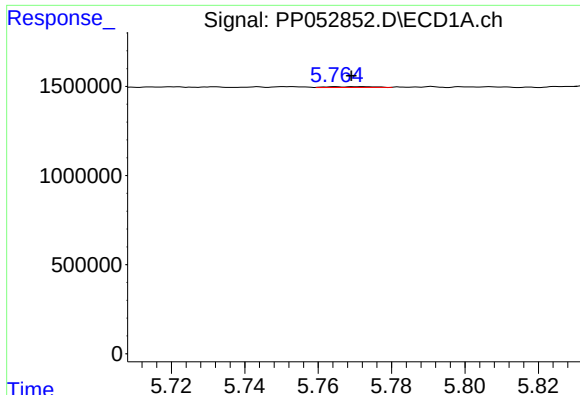
#5 AR-1016-3

R.T.: 5.658 min
Delta R.T.: -0.012 min
Response: 198694
Conc: 3.26 ng/ml



#5 AR-1016-3

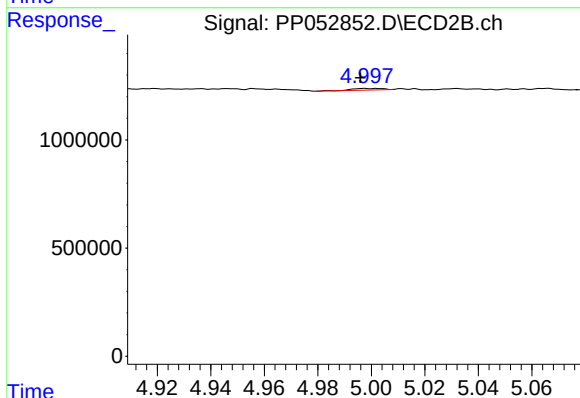
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#6 AR-1016-4

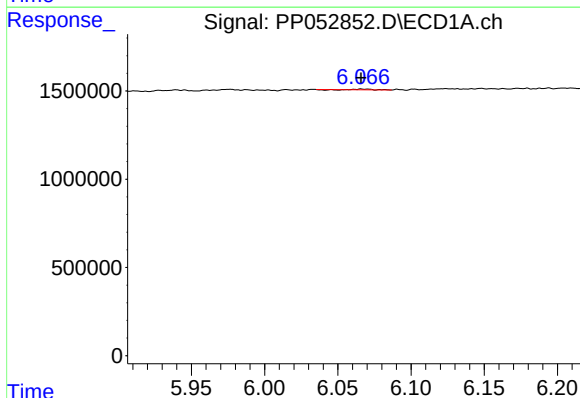
R.T.: 5.771 min
Delta R.T.: 0.002 min
Response: 35930
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



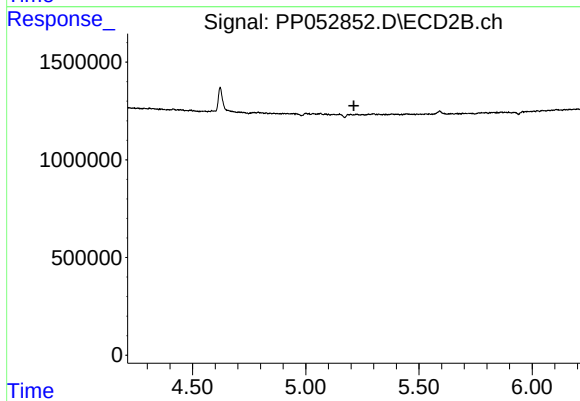
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: 0.002 min
Response: 59771
Conc: 1.53 ng/ml



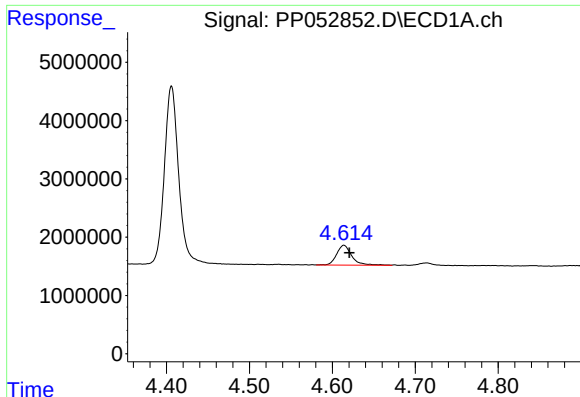
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 12632
Conc: 0.26 ng/ml



#7 AR-1016-5

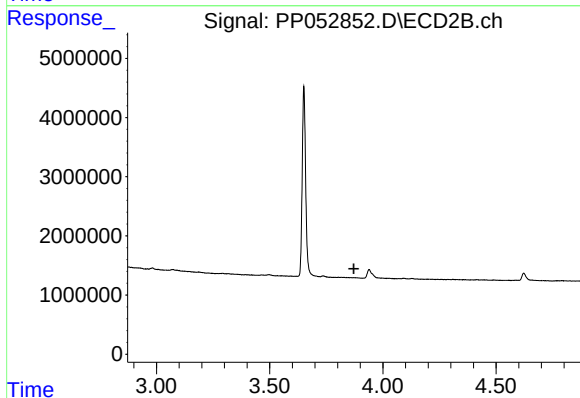
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

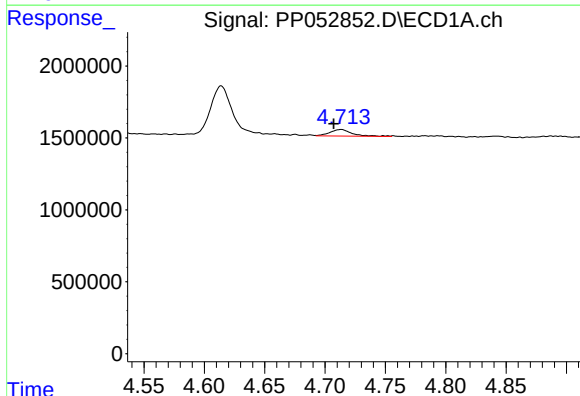
R.T.: 4.614 min
Delta R.T.: -0.007 min
Response: 4371395
Conc: 170.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



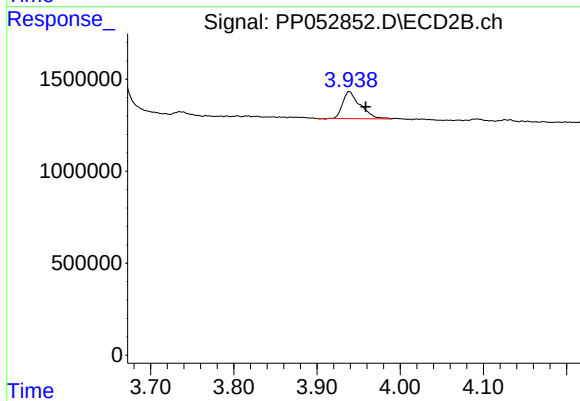
#8 AR-1221-1

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



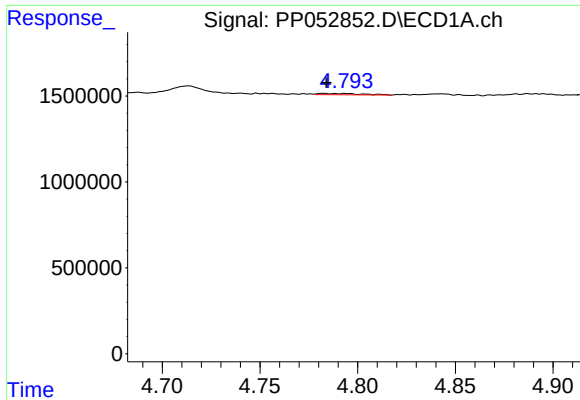
#9 AR-1221-2

R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 583537
Conc: 30.68 ng/ml



#9 AR-1221-2

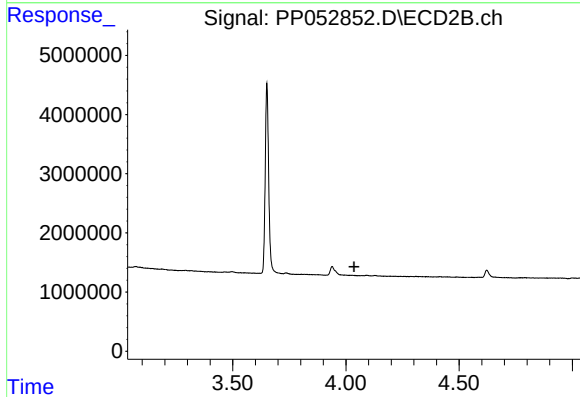
R.T.: 3.939 min
Delta R.T.: -0.020 min
Response: 2152248
Conc: 122.95 ng/ml



#10 AR-1221-3

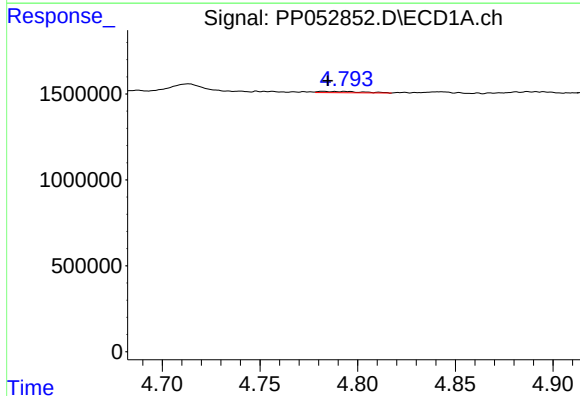
R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 112677
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



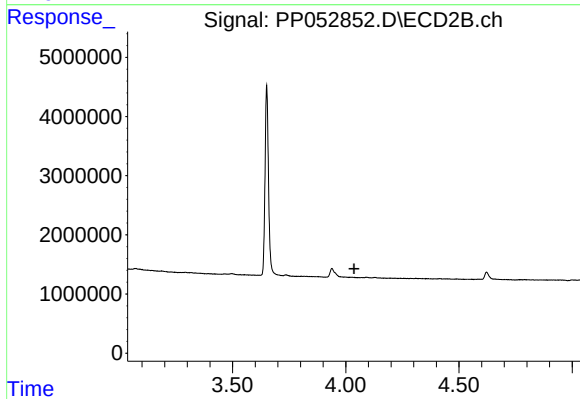
#10 AR-1221-3

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



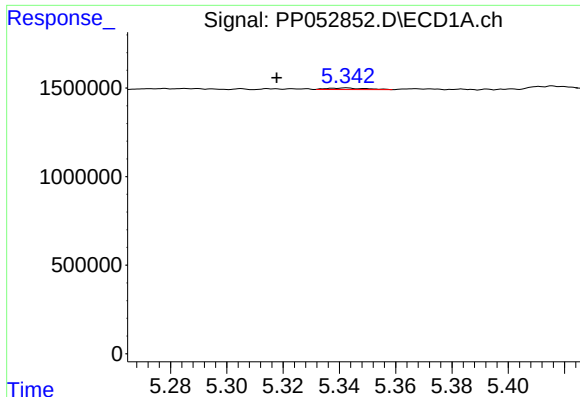
#11 AR-1232-1

R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 112677
Conc: 2.60 ng/ml



#11 AR-1232-1

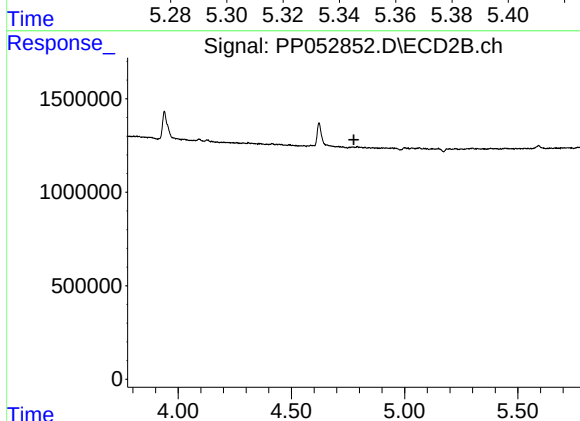
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#12 AR-1232-2

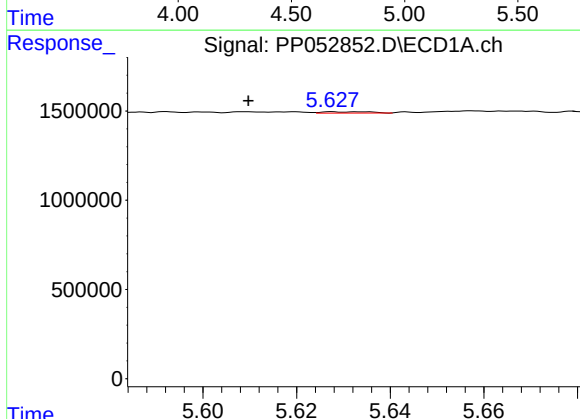
R.T.: 5.342 min
Delta R.T.: 0.024 min
Response: 82939
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



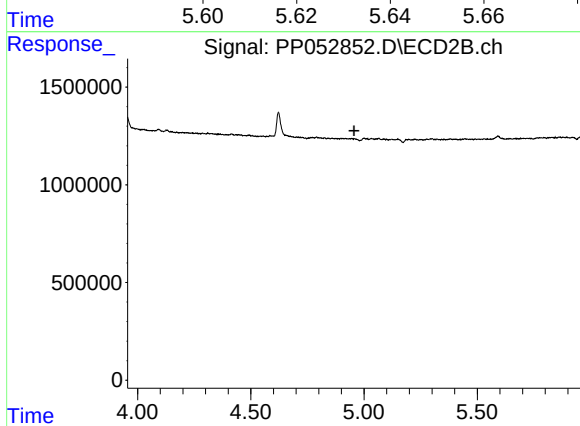
#12 AR-1232-2

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



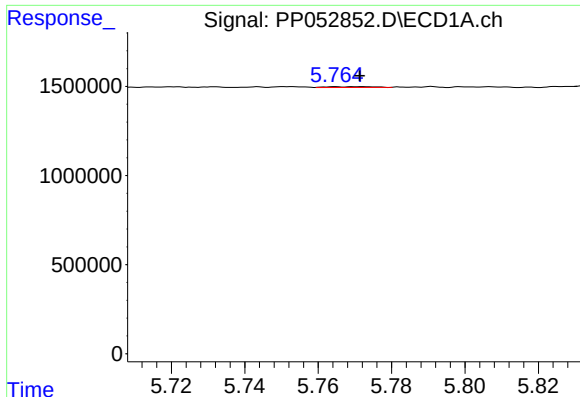
#13 AR-1232-3

R.T.: 5.632 min
Delta R.T.: 0.022 min
Response: 51762
Conc: 1.18 ng/ml



#13 AR-1232-3

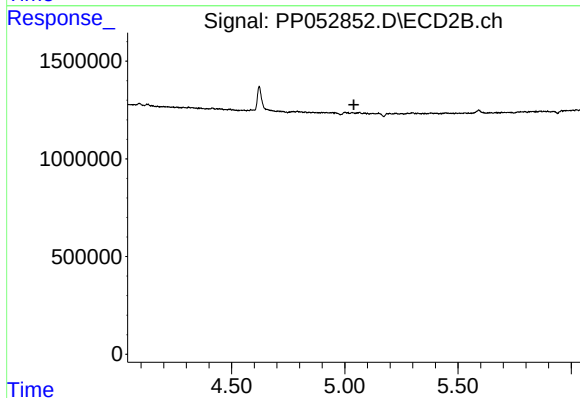
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

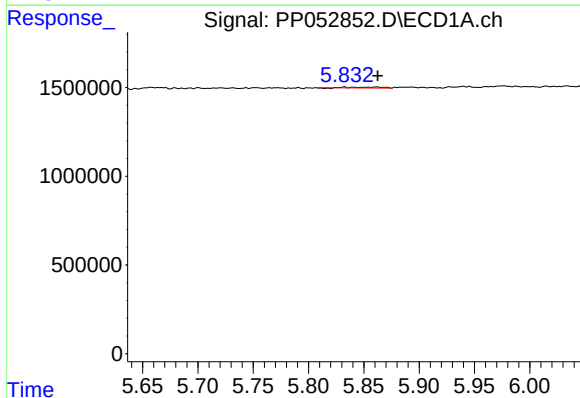
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 35930
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



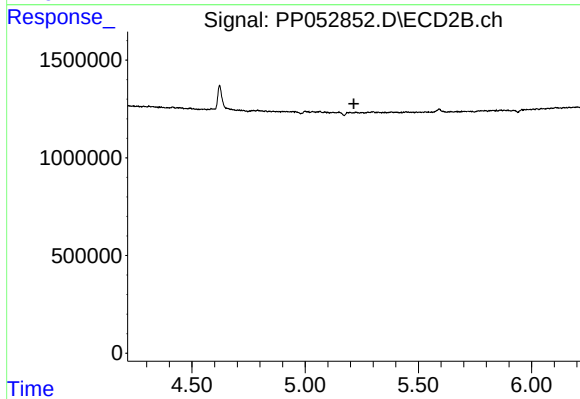
#14 AR-1232-4

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



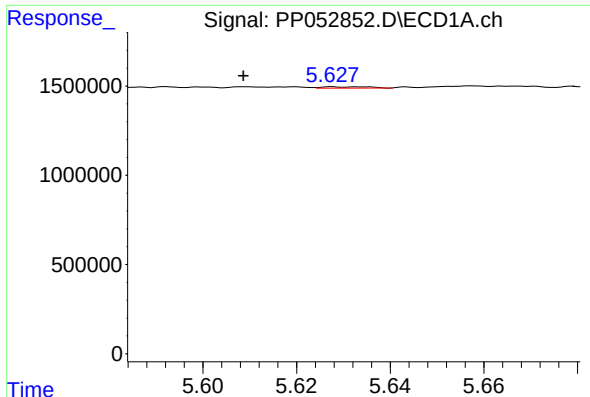
#15 AR-1232-5

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 80315
Conc: 4.67 ng/ml



#15 AR-1232-5

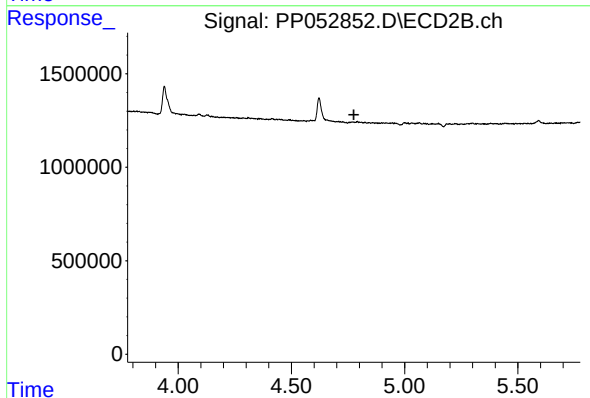
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#17 AR-1242-2

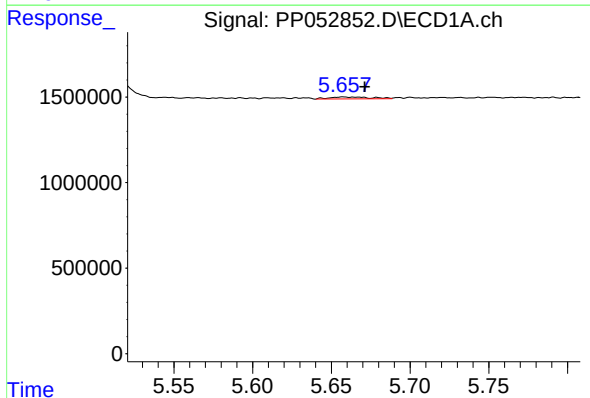
R.T.: 5.632 min
Delta R.T.: 0.023 min
Response: 51762
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



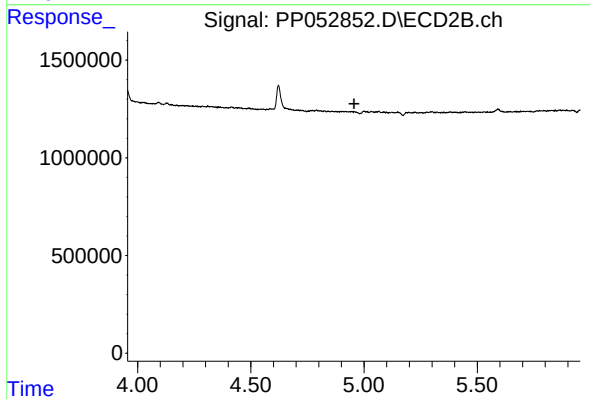
#17 AR-1242-2

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



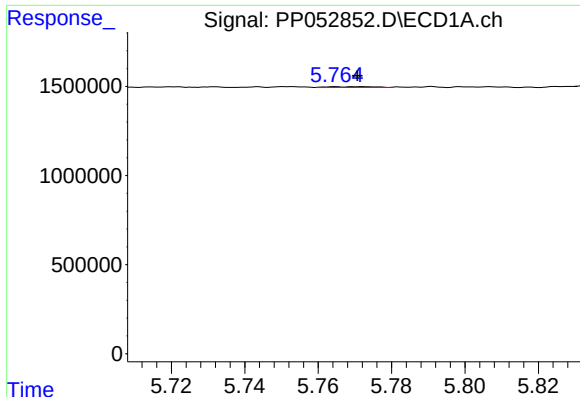
#18 AR-1242-3

R.T.: 5.658 min
Delta R.T.: -0.013 min
Response: 198694
Conc: 3.91 ng/ml



#18 AR-1242-3

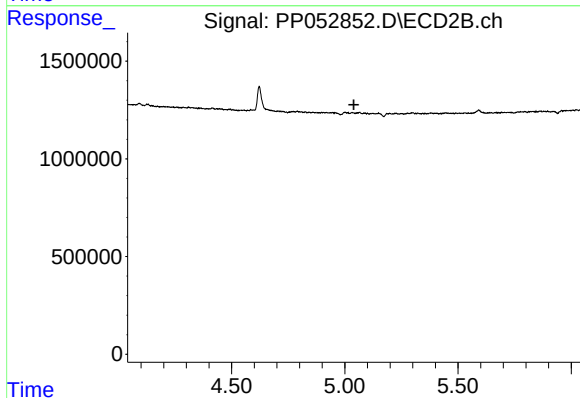
R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#19 AR-1242-4

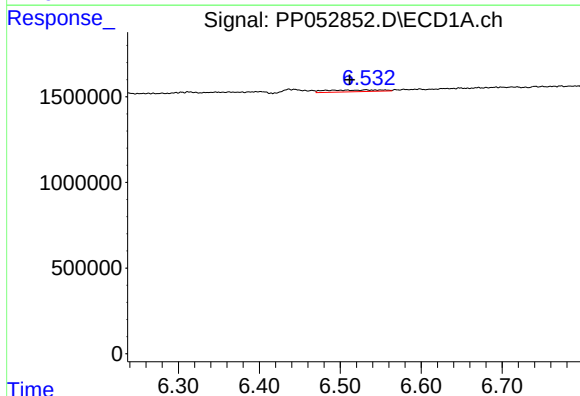
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 35930
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



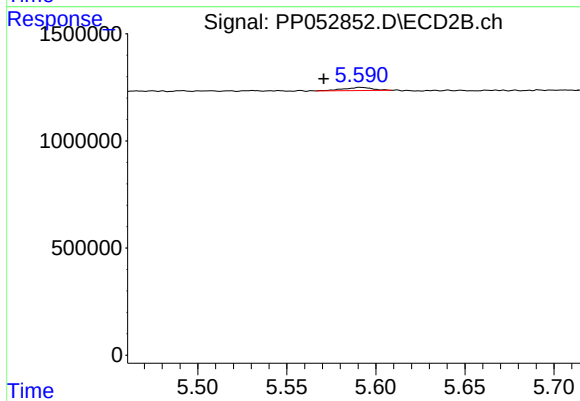
#19 AR-1242-4

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



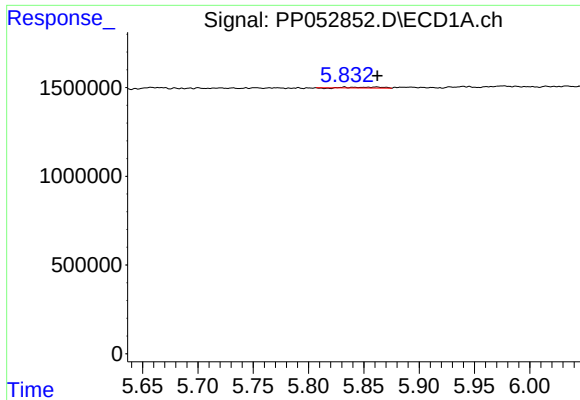
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: 0.020 min
Response: 477421
Conc: 11.98 ng/ml



#20 AR-1242-5

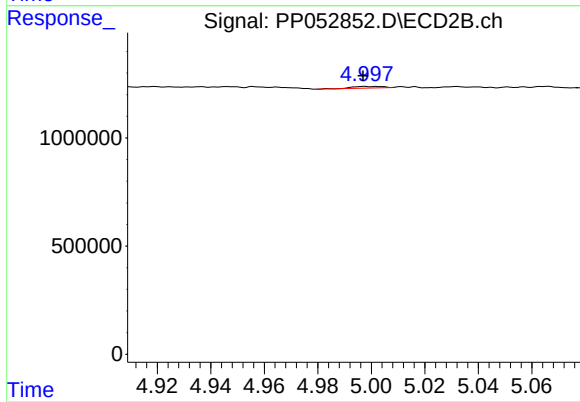
R.T.: 5.591 min
Delta R.T.: 0.020 min
Response: 167035
Conc: 3.30 ng/ml



#22 AR-1248-2

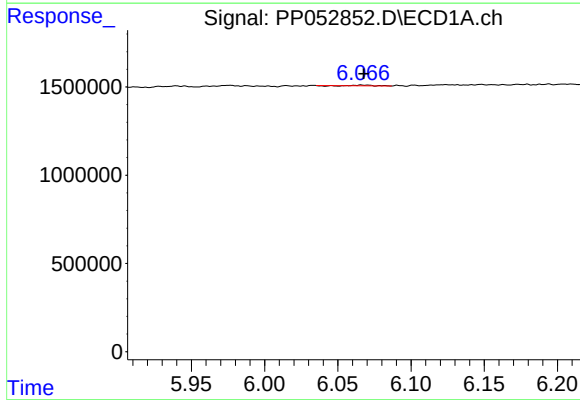
R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 80315
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



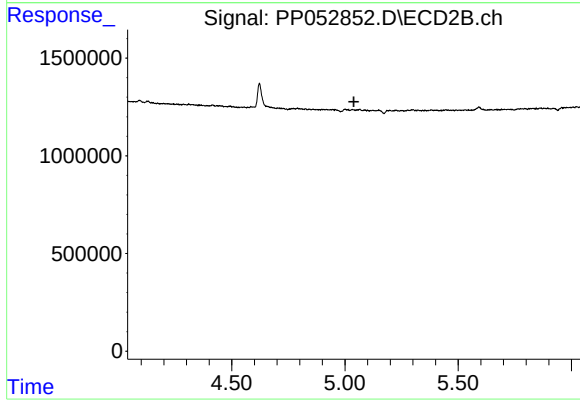
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 59771
Conc: 1.06 ng/ml



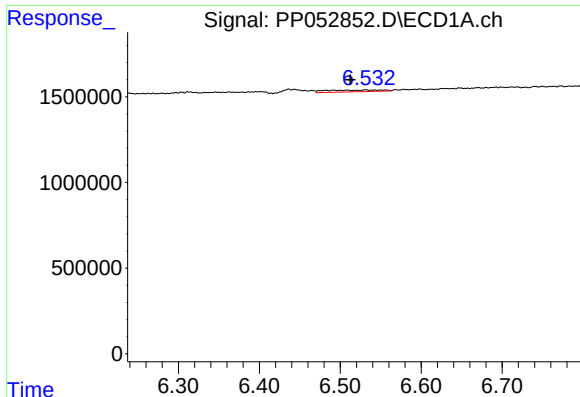
#23 AR-1248-3

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 12632
Conc: 0.19 ng/ml



#23 AR-1248-3

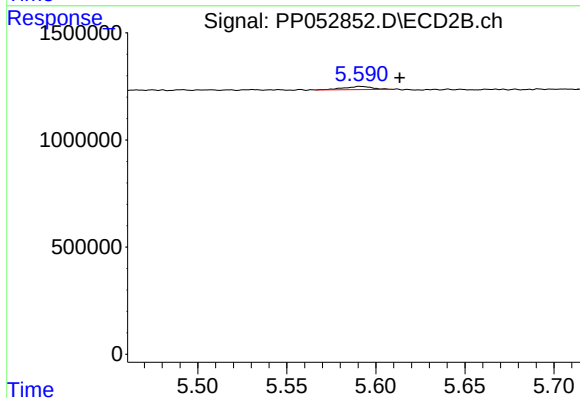
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#25 AR-1248-5

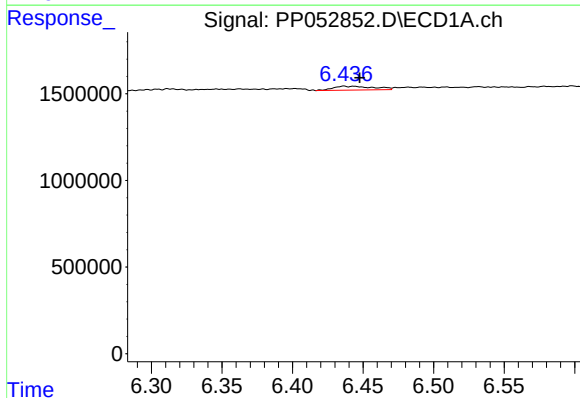
R.T.: 6.532 min
Delta R.T.: 0.019 min
Response: 477421
Conc: 7.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



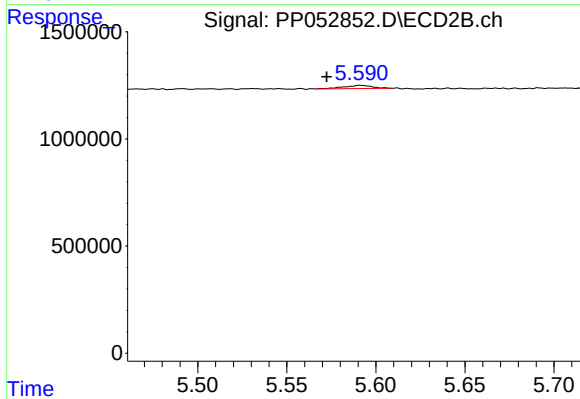
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.022 min
Response: 167035
Conc: 2.63 ng/ml



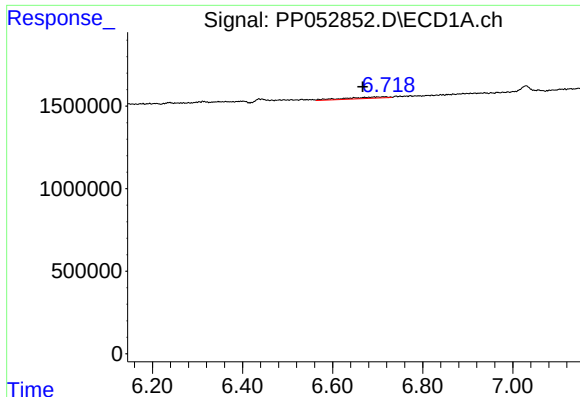
#26 AR-1254-1

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 443280
Conc: 5.84 ng/ml



#26 AR-1254-1

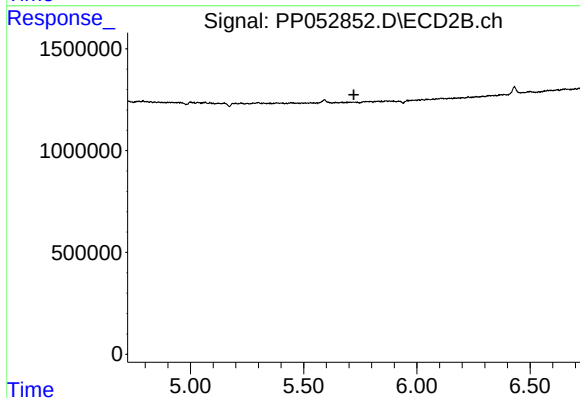
R.T.: 5.591 min
Delta R.T.: 0.019 min
Response: 167035
Conc: 1.56 ng/ml



#27 AR-1254-2

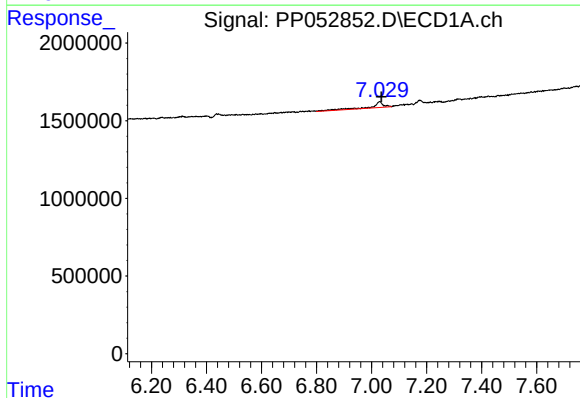
R.T.: 6.693 min
Delta R.T.: 0.026 min
Response: 562049
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



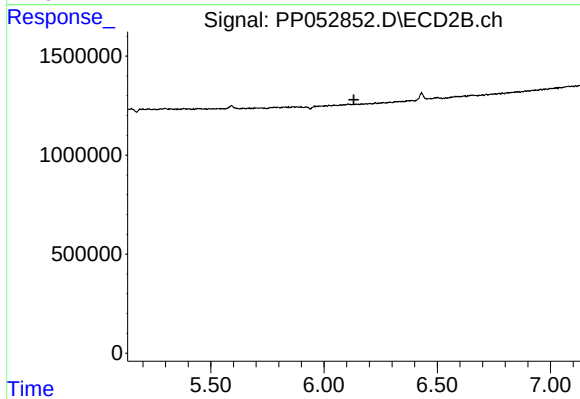
#27 AR-1254-2

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



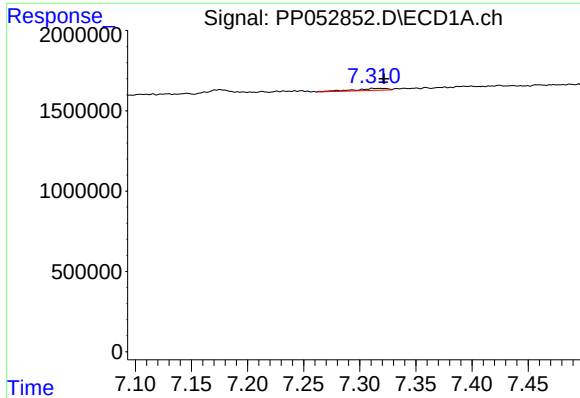
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 1182839
Conc: 10.63 ng/ml



#28 AR-1254-3

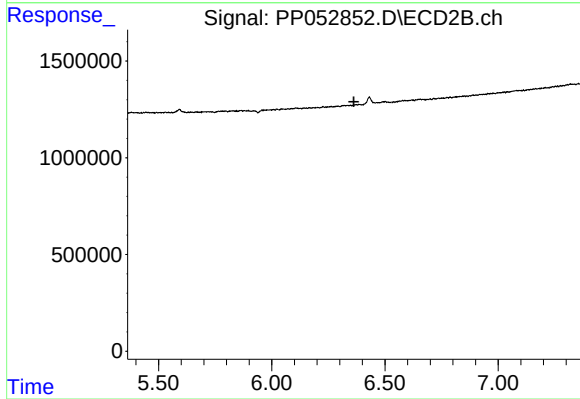
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

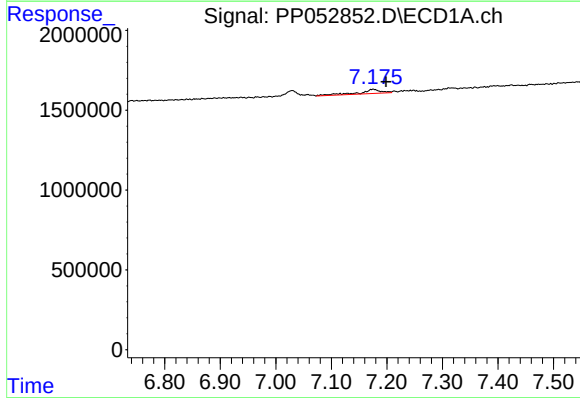
R.T.: 7.316 min
Delta R.T.: -0.006 min
Response: 245675
Conc: 3.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



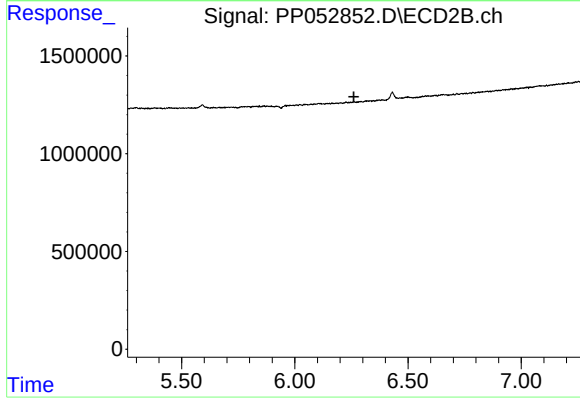
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



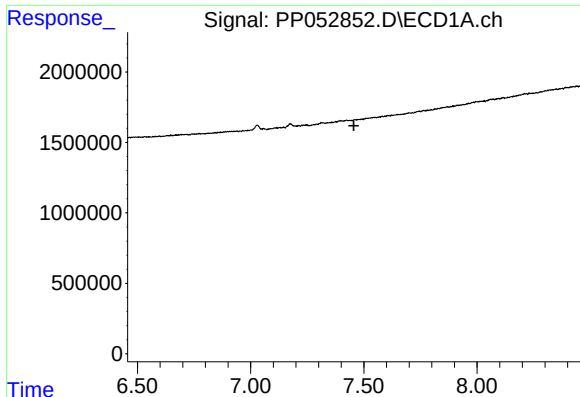
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: -0.024 min
Response: 733437
Conc: 8.59 ng/ml



#31 AR-1260-1

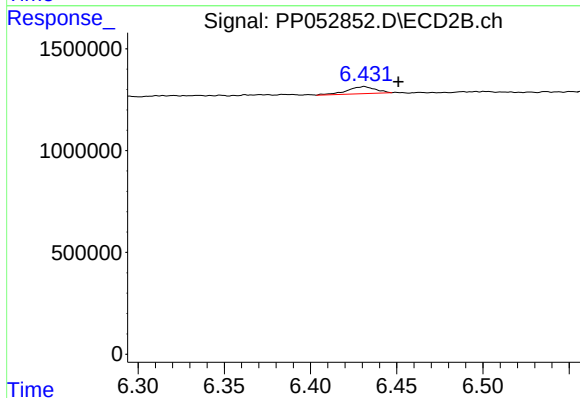
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

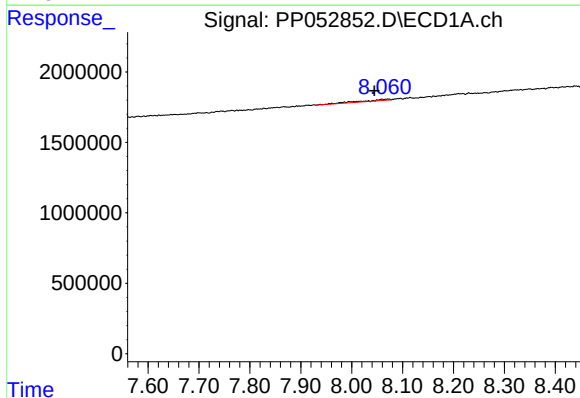
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



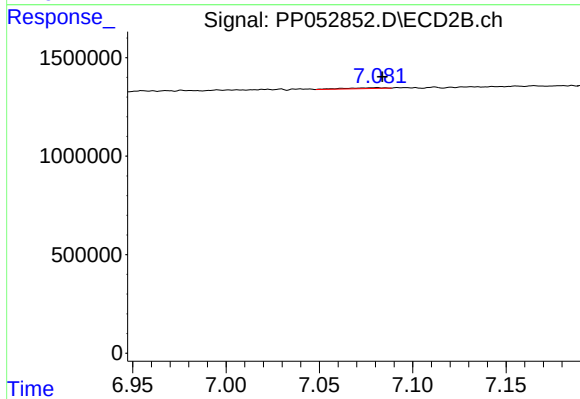
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 392913
Conc: 3.23 ng/ml



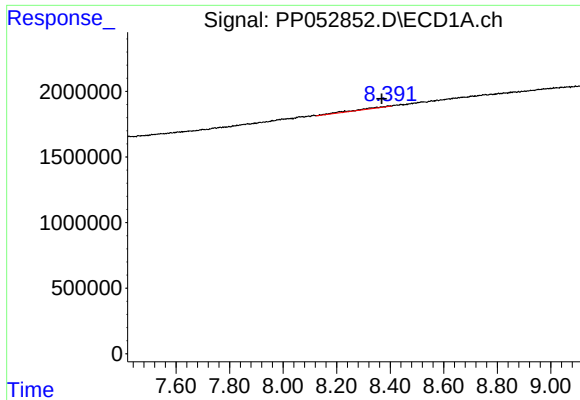
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.016 min
Response: 379452
Conc: 5.30 ng/ml



#34 AR-1260-4

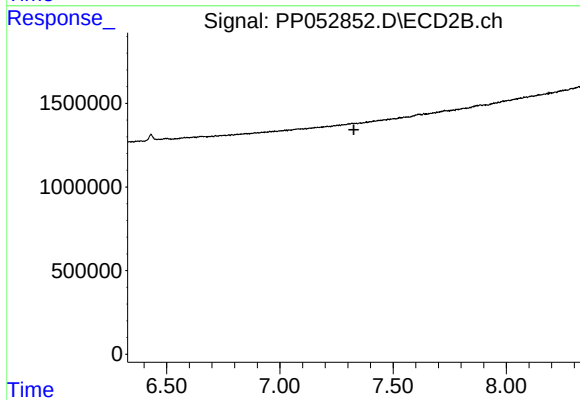
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 63985
Conc: 0.71 ng/ml



#35 AR-1260-5

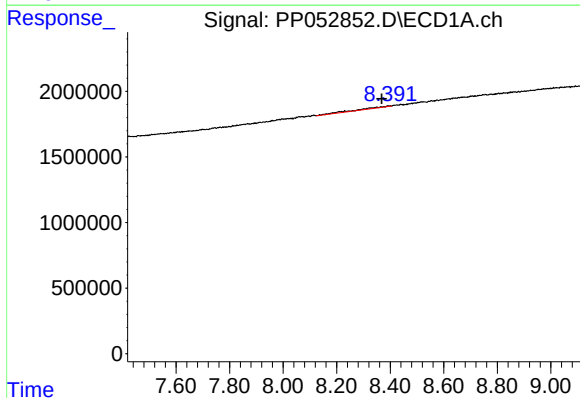
R.T.: 8.393 min
Delta R.T.: 0.024 min
Response: 694978
Conc: 5.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



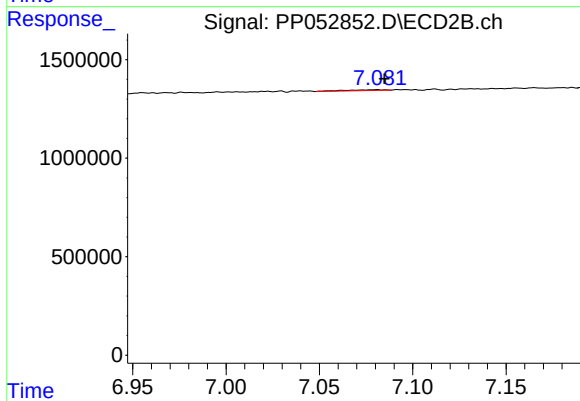
#35 AR-1260-5

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



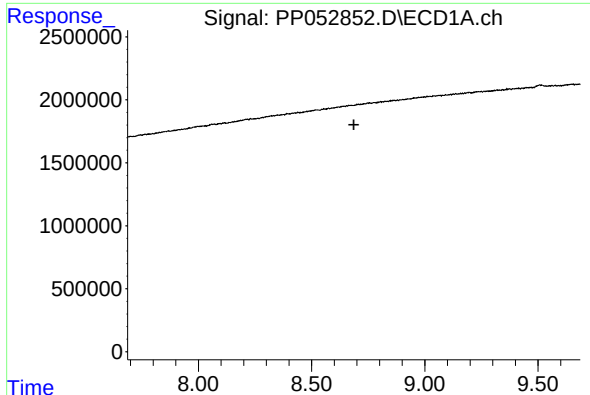
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: 0.023 min
Response: 694978
Conc: 4.67 ng/ml



#37 AR-1262-2

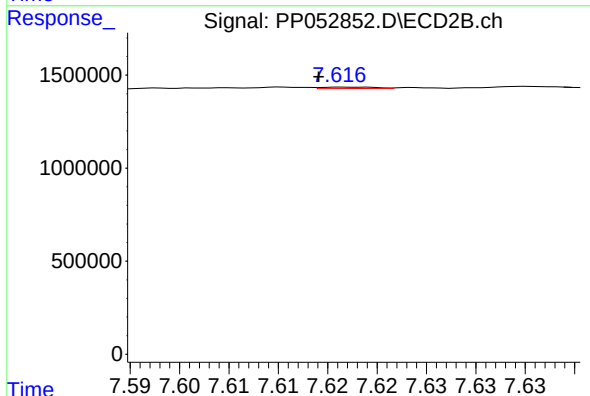
R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 63985
Conc: 0.52 ng/ml



#38 AR-1262-3

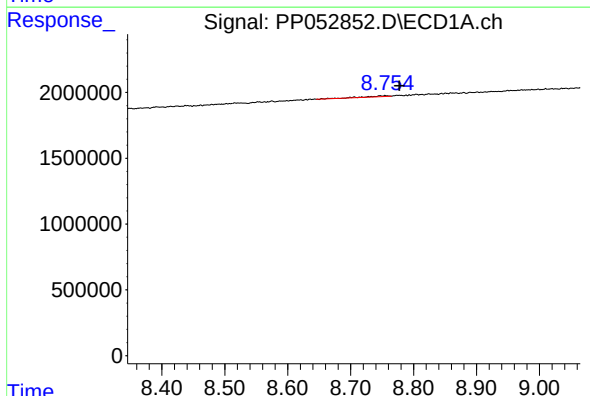
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



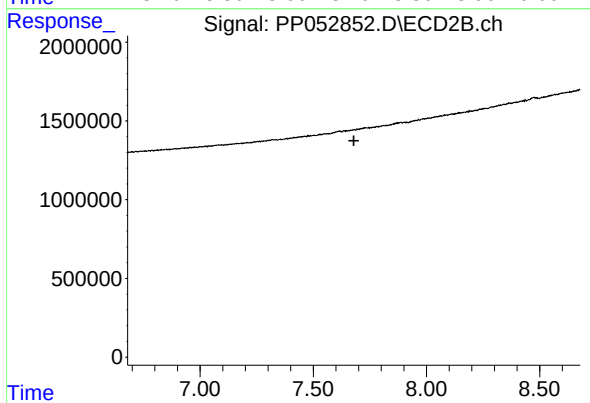
#38 AR-1262-3

R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 29093
Conc: 0.29 ng/ml



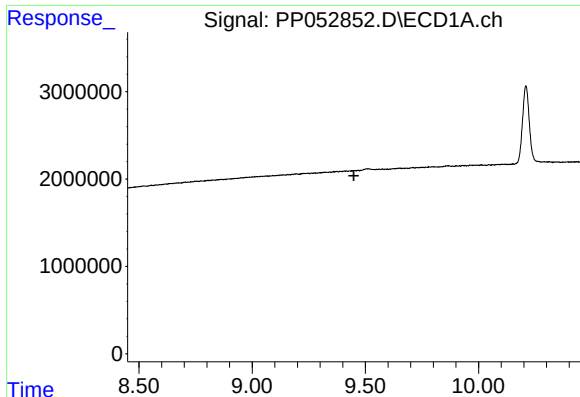
#39 AR-1262-4

R.T.: 8.756 min
Delta R.T.: -0.022 min
Response: 161852
Conc: 3.47 ng/ml



#39 AR-1262-4

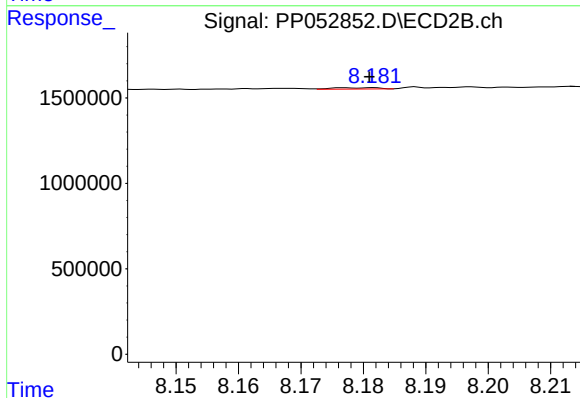
R.T.: 0.000 min
Exp R.T.: 7.680 min
Response: 0
Conc: N.D.



#40 AR-1262-5

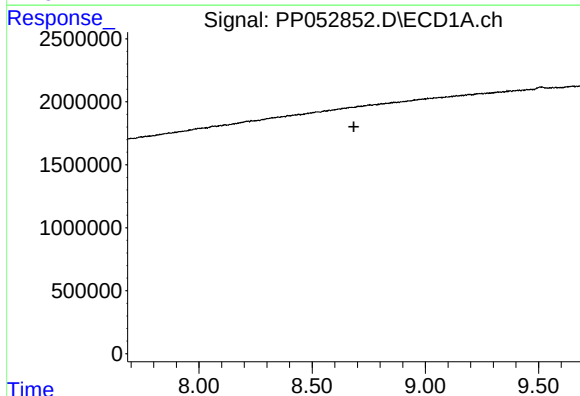
R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



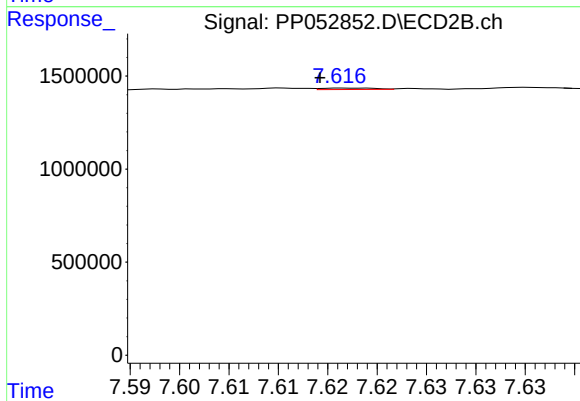
#40 AR-1262-5

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 40567
Conc: 0.54 ng/ml



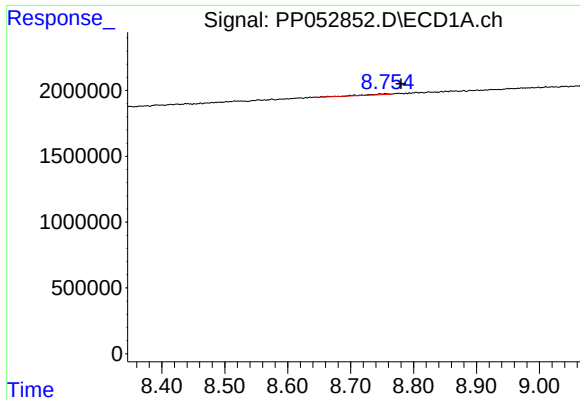
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

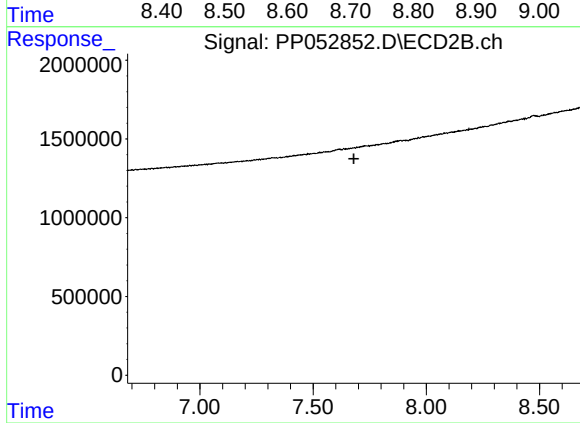
R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 29093
Conc: 0.09 ng/ml



#42 AR-1268-2

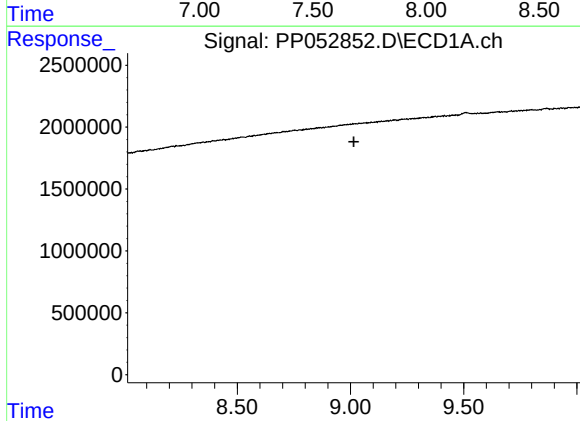
R.T.: 8.756 min
Delta R.T.: -0.025 min
Response: 161852
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



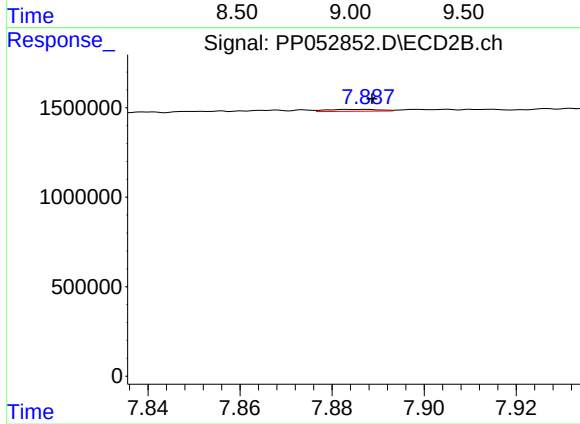
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



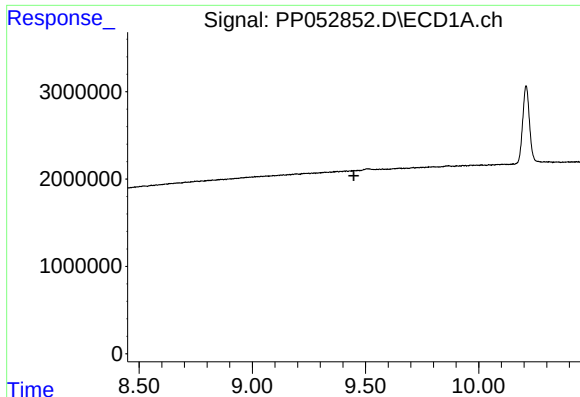
#43 AR-1268-3

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



#43 AR-1268-3

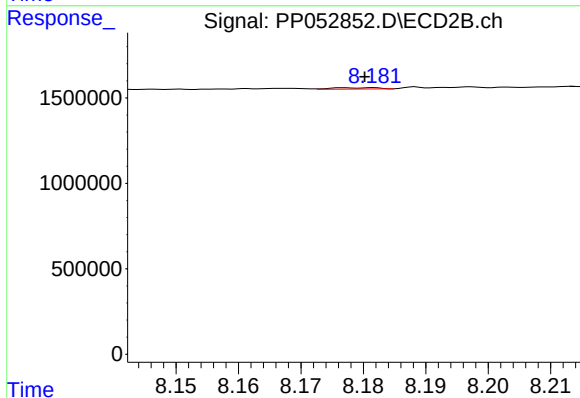
R.T.: 7.887 min
Delta R.T.: -0.001 min
Response: 81595
Conc: 0.35 ng/ml



#44 AR-1268-4

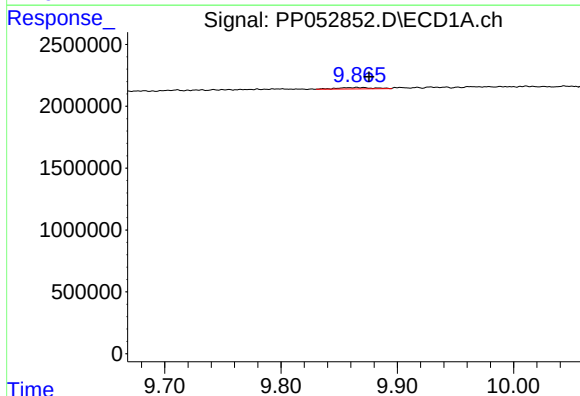
R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



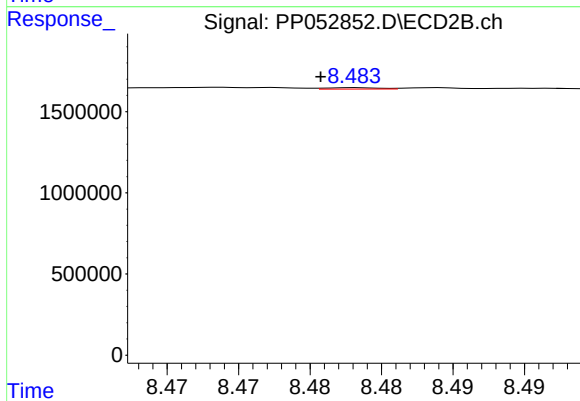
#44 AR-1268-4

R.T.: 8.182 min
Delta R.T.: 0.001 min
Response: 40567
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.010 min
Response: 239553
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 8.483 min
Delta R.T.: 0.003 min
Response: 21127
Conc: 0.03 ng/ml