

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 17:31
 Operator : YP\AJ
 Sample : N5157-08 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:47:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.422	3.672	2950408	2290622	1.877	1.999
2) SA Decachlor...	10.243	8.767	3442946	2661210	2.481	2.382
Target Compounds						
3) L1 AR-1016-1	5.596	0.000	172683	0	3.797	N.D. #
4) L1 AR-1016-2	5.596f	4.815f	172683	252740	2.623	3.972 #
5) L1 AR-1016-3	5.689	0.000	163819	0	3.937	N.D. #
6) L1 AR-1016-4	5.797	0.000	113848	0	3.133	N.D. #
8) L2 AR-1221-1	4.633	0.000	161303	0	7.806	N.D. #
9) L2 AR-1221-2	4.736f	3.986	797186	175563	52.092	14.639 #
12) L3 AR-1232-2	5.315	4.815f	221649	252740	10.924	8.437
13) L3 AR-1232-3	5.596f	0.000	172683	0	5.734	N.D. #
14) L3 AR-1232-4	5.797f	0.000	113848	0	6.826	N.D. #
15) L3 AR-1232-5	5.852f	0.000	198590	0	13.241	N.D. #
16) L4 AR-1242-1	5.596	0.000	172683	0	4.964	N.D. #
17) L4 AR-1242-2	5.596f	4.815f	172683	252740	3.488	5.123 #
18) L4 AR-1242-3	5.689	0.000	163819	0	5.167	N.D. #
19) L4 AR-1242-4	5.797f	0.000	113848	0	4.168	N.D. #
20) L4 AR-1242-5	6.515	5.614f	115455	211435	3.105	6.274 #
21) L5 AR-1248-1	5.596	0.000	172683	0	6.424	N.D. #
22) L5 AR-1248-2	5.852f	0.000	198590	0	4.272	N.D. #
24) L5 AR-1248-4	6.484	0.000	307494	0	4.843	N.D. #
25) L5 AR-1248-5	6.515	5.614f	115455	211435	1.864	5.028 #
26) L6 AR-1254-1	6.452	5.614f	56863	211435	0.799	3.022 #
27) L6 AR-1254-2	6.654f	0.000	385210	0	3.612	N.D. #
28) L6 AR-1254-3	7.045	0.000	925959	0	8.810	N.D. #
29) L6 AR-1254-4	7.339	0.000	62396	0	0.854	N.D. #
30) L6 AR-1254-5	7.777f	0.000	87083	0	1.050	N.D. #
31) L7 AR-1260-1	7.225f	6.260f	51519	437492	0.622	6.351 #
32) L7 AR-1260-2	7.452	6.457f	7971	233082	0.084	2.816 #
33) L7 AR-1260-3	7.834	6.614	51475	453328	0.857	5.872 #
34) L7 AR-1260-4	8.057	0.000	8877	0	0.116	N.D. #
35) L7 AR-1260-5	8.368	0.000	854392	0	6.233	N.D. #
36) L8 AR-1262-1	7.834	0.000	51475	0	0.531	N.D. #
37) L8 AR-1262-2	8.368	0.000	854392	0	5.306	N.D. #
39) L8 AR-1262-4	8.786	7.709	40186	314435	0.786	2.754 #
40) L8 AR-1262-5	9.464	0.000	100257	0	1.593	N.D. #
42) L9 AR-1268-2	8.786	7.709	40186	314435	0.219	1.924 #
43) L9 AR-1268-3	9.011	0.000	108143	0	0.663	N.D. #
44) L9 AR-1268-4	9.464	0.000	100257	0	1.374	N.D. #
45) L9 AR-1268-5	9.865f	0.000	3165	0	0.006	N.D. #

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Operator : YP\AJ
Sample : N5157-08 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:47:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

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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

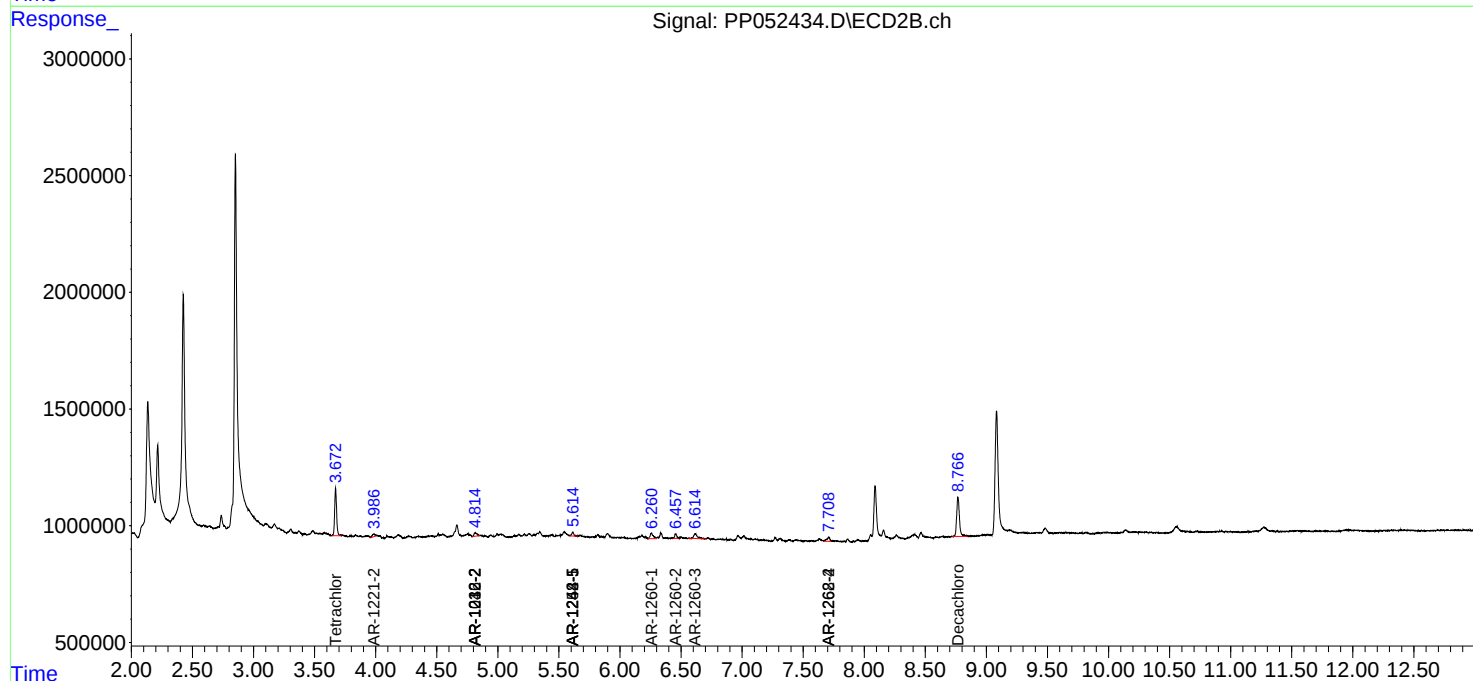
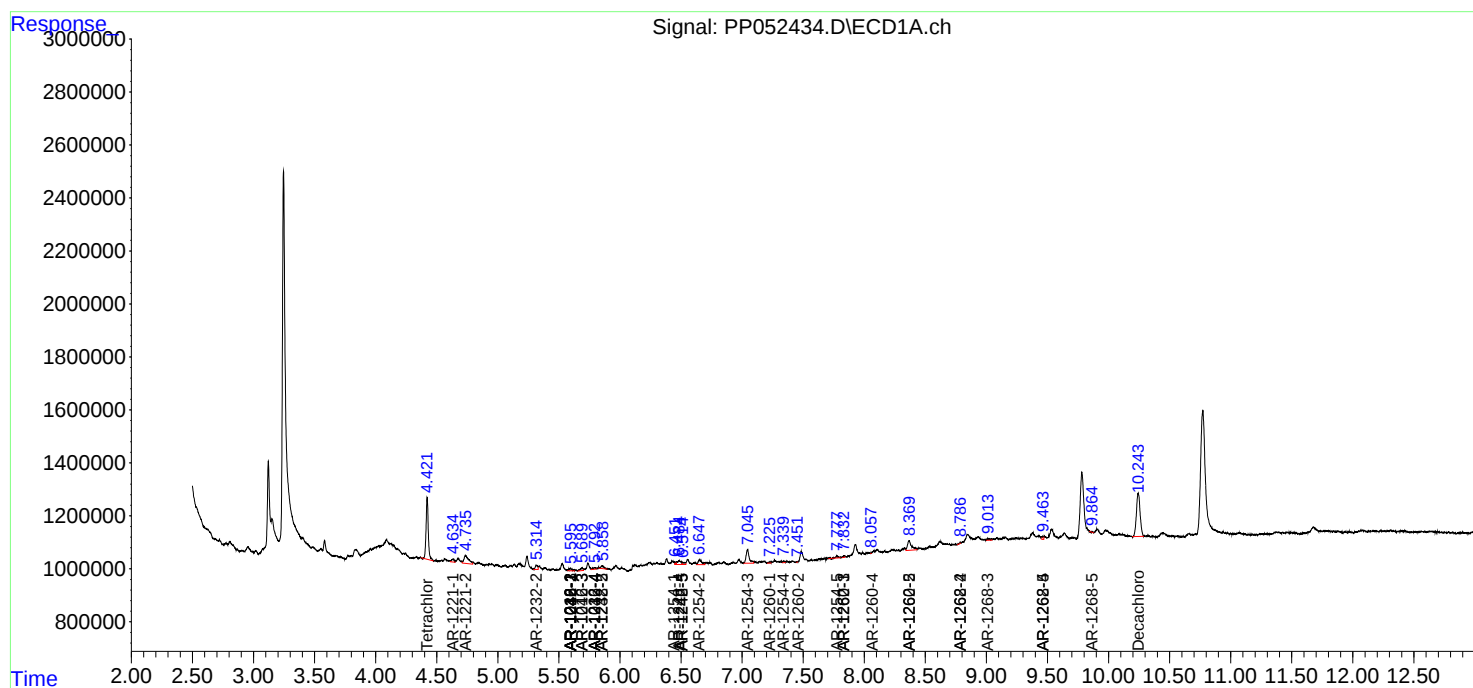
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

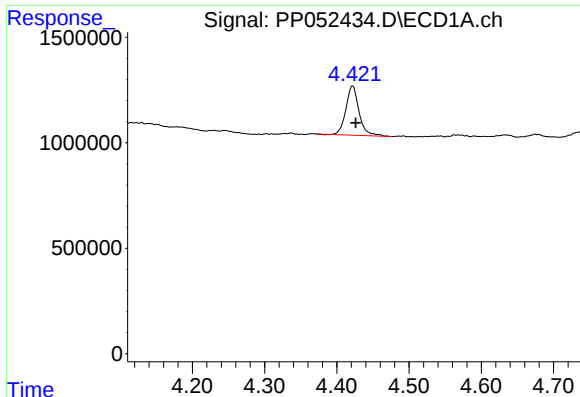
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
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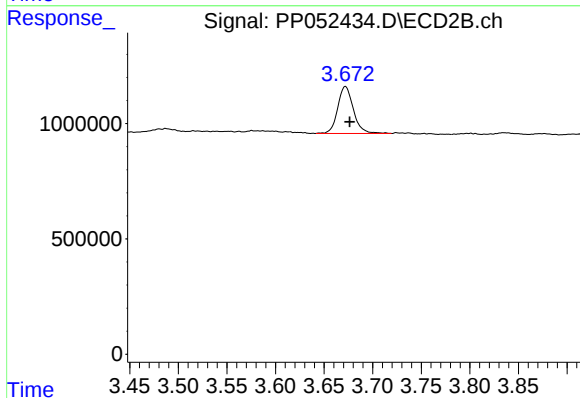




#1 Tetrachloro-m-xylene

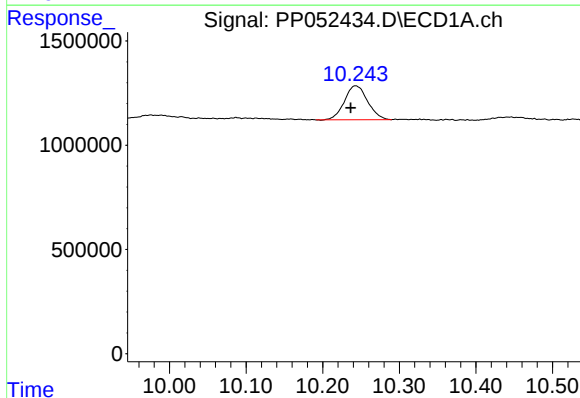
R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 2950408
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



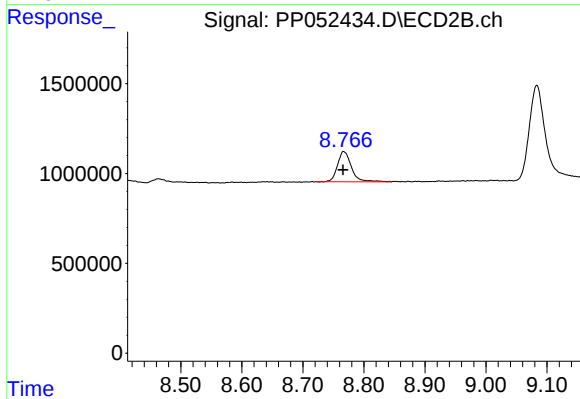
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 2290622
Conc: 2.00 ng/ml



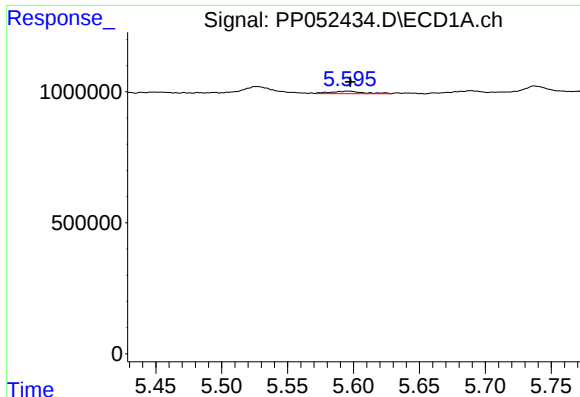
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.006 min
Response: 3442946
Conc: 2.48 ng/ml



#2 Decachlorobiphenyl

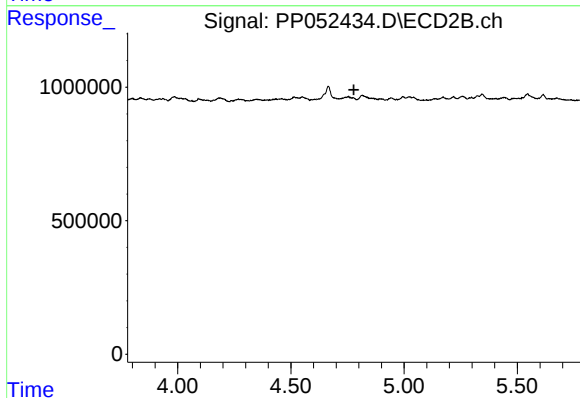
R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 2661210
Conc: 2.38 ng/ml



#3 AR-1016-1

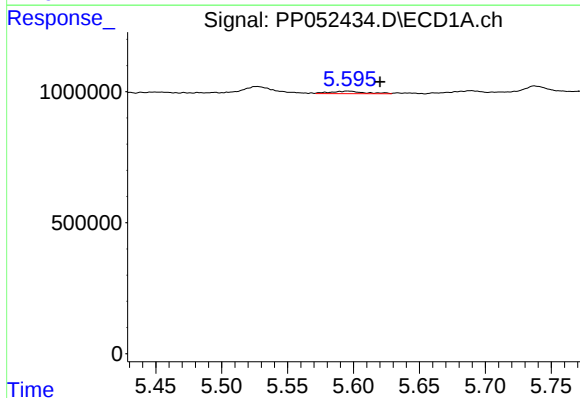
R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 172683
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



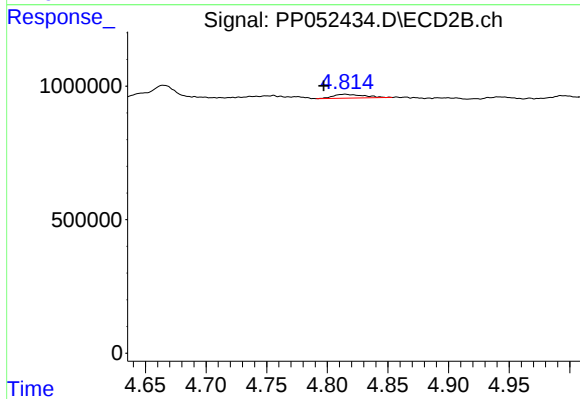
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



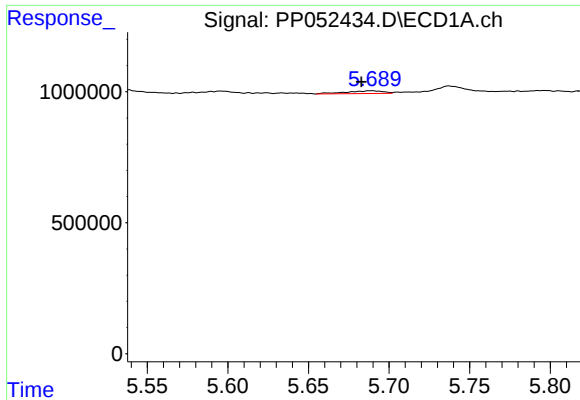
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: -0.024 min
Response: 172683
Conc: 2.62 ng/ml



#4 AR-1016-2

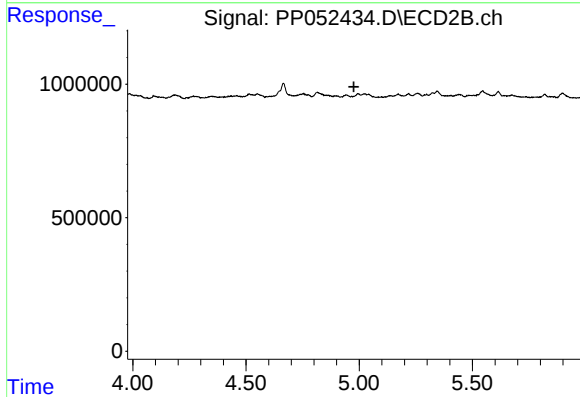
R.T.: 4.815 min
Delta R.T.: 0.017 min
Response: 252740
Conc: 3.97 ng/ml



#5 AR-1016-3

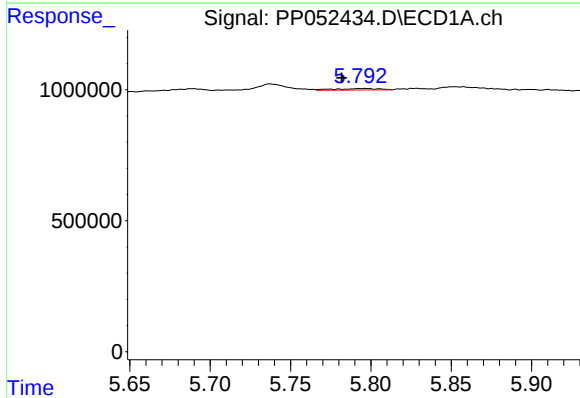
R.T.: 5.689 min
Delta R.T.: 0.006 min
Response: 163819
Conc: 3.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



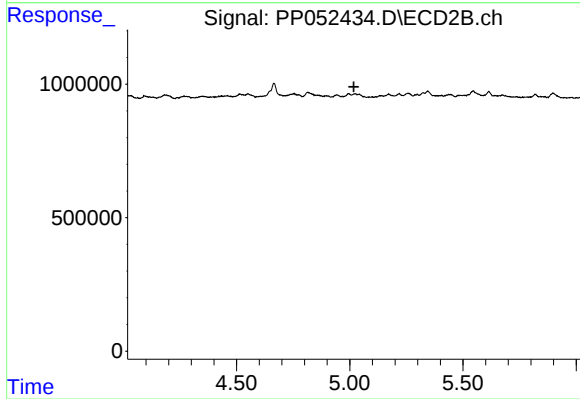
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



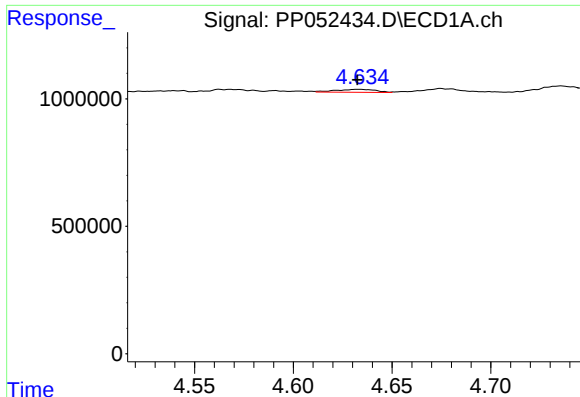
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.015 min
Response: 113848
Conc: 3.13 ng/ml



#6 AR-1016-4

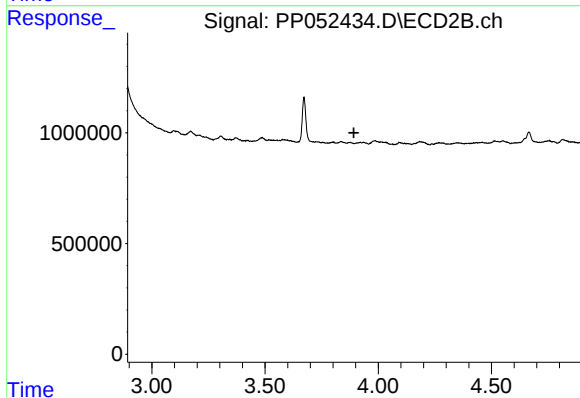
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#8 AR-1221-1

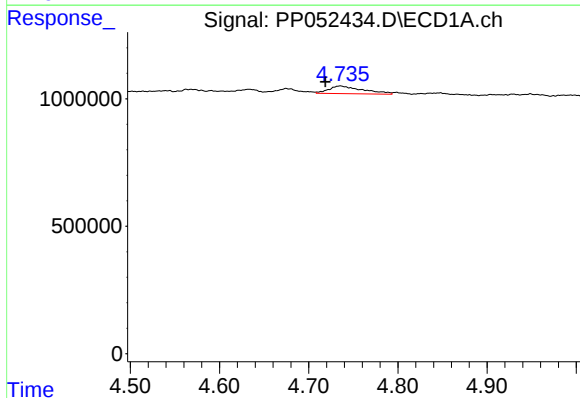
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 161303
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



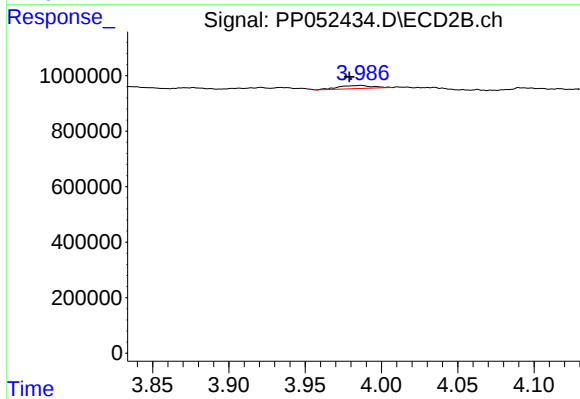
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



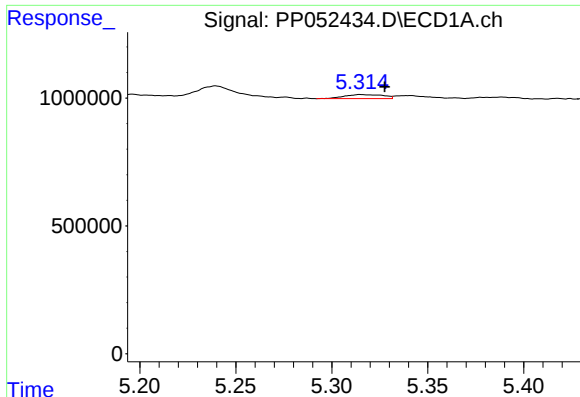
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.017 min
Response: 797186
Conc: 52.09 ng/ml



#9 AR-1221-2

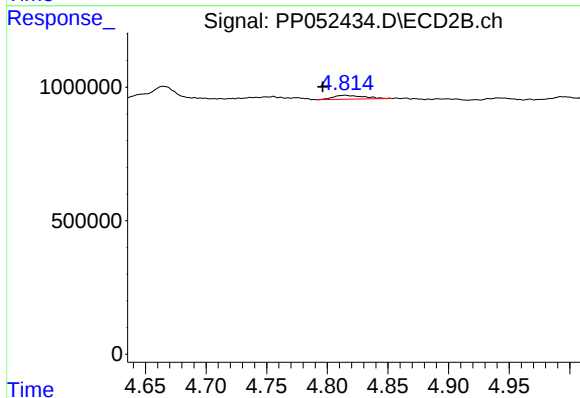
R.T.: 3.986 min
Delta R.T.: 0.007 min
Response: 175563
Conc: 14.64 ng/ml



#12 AR-1232-2

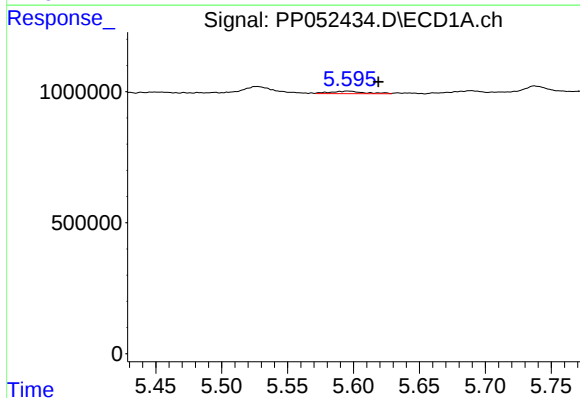
R.T.: 5.315 min
Delta R.T.: -0.012 min
Response: 221649
Conc: 10.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



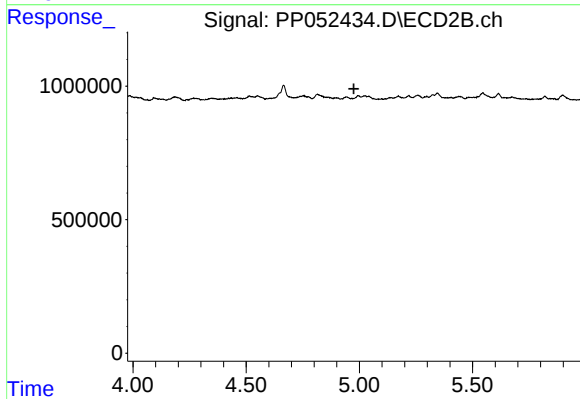
#12 AR-1232-2

R.T.: 4.815 min
Delta R.T.: 0.018 min
Response: 252740
Conc: 8.44 ng/ml



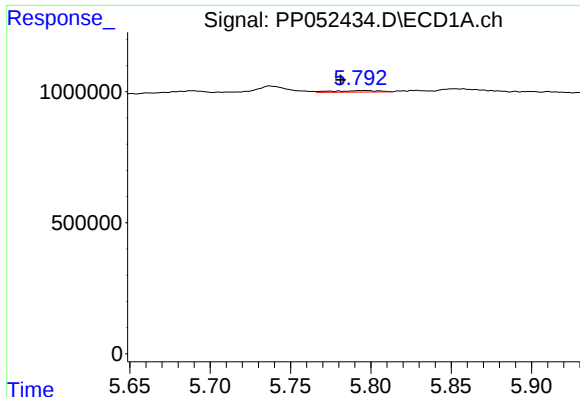
#13 AR-1232-3

R.T.: 5.596 min
Delta R.T.: -0.023 min
Response: 172683
Conc: 5.73 ng/ml



#13 AR-1232-3

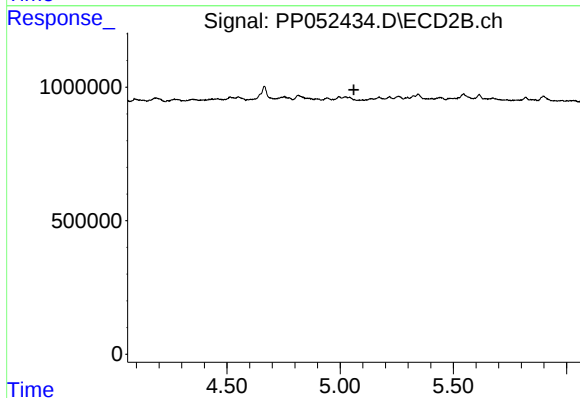
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

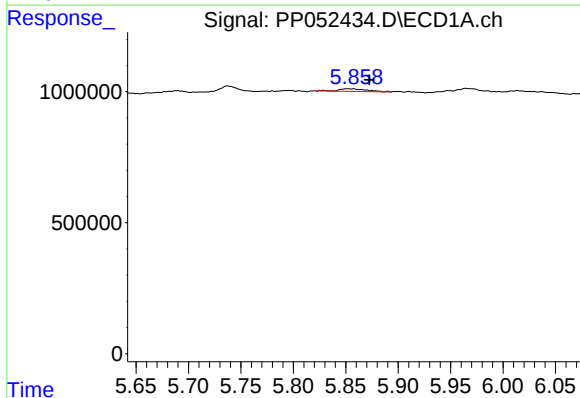
R.T.: 5.797 min
Delta R.T.: 0.016 min
Response: 113848
Conc: 6.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



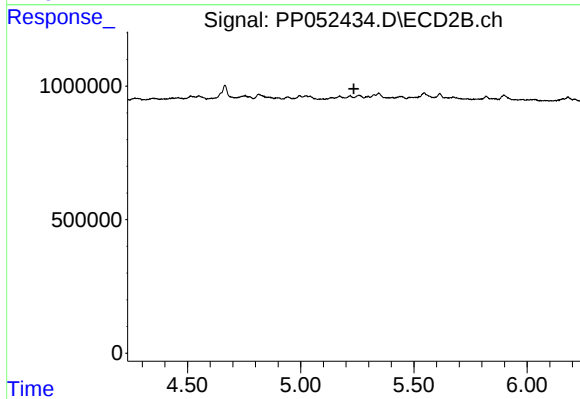
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



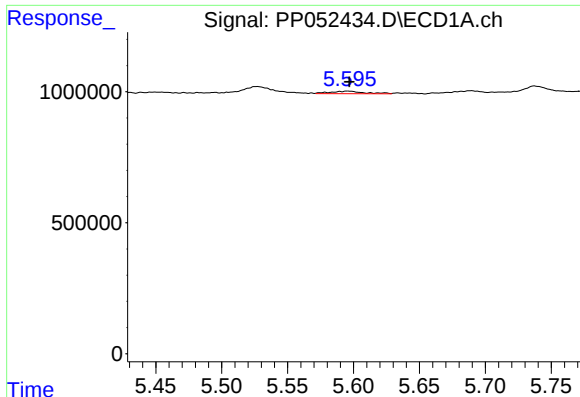
#15 AR-1232-5

R.T.: 5.852 min
Delta R.T.: -0.020 min
Response: 198590
Conc: 13.24 ng/ml



#15 AR-1232-5

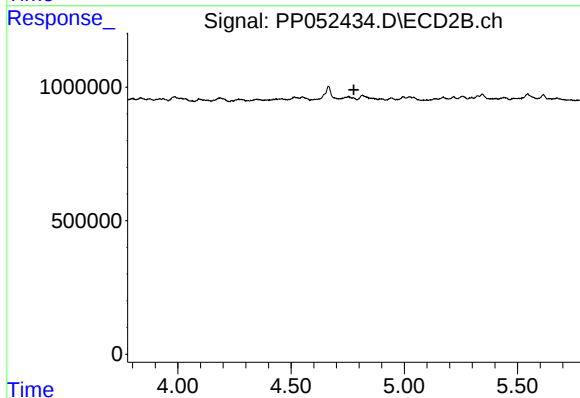
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

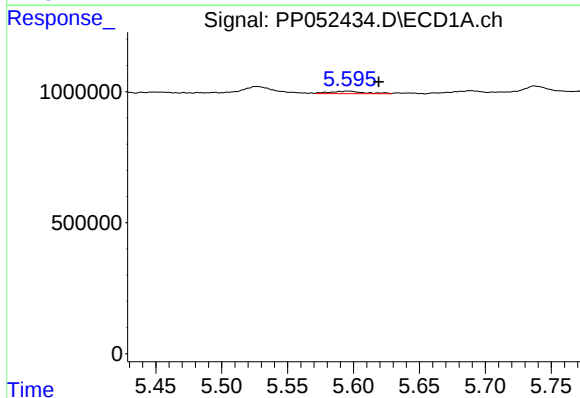
R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 172683
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



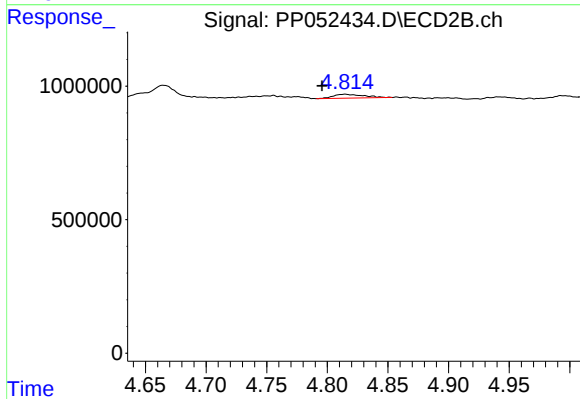
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



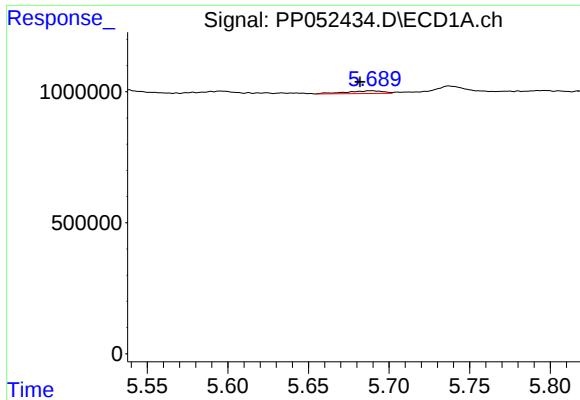
#17 AR-1242-2

R.T.: 5.596 min
Delta R.T.: -0.023 min
Response: 172683
Conc: 3.49 ng/ml



#17 AR-1242-2

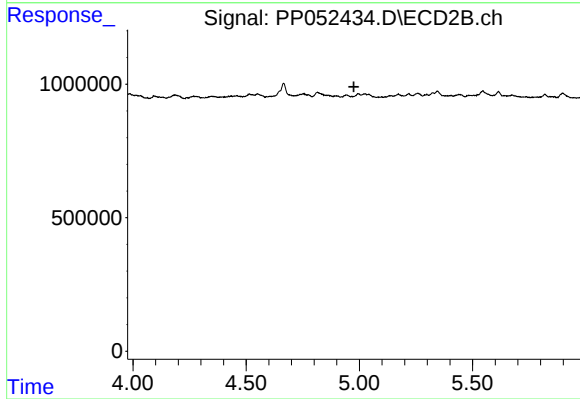
R.T.: 4.815 min
Delta R.T.: 0.019 min
Response: 252740
Conc: 5.12 ng/ml



#18 AR-1242-3

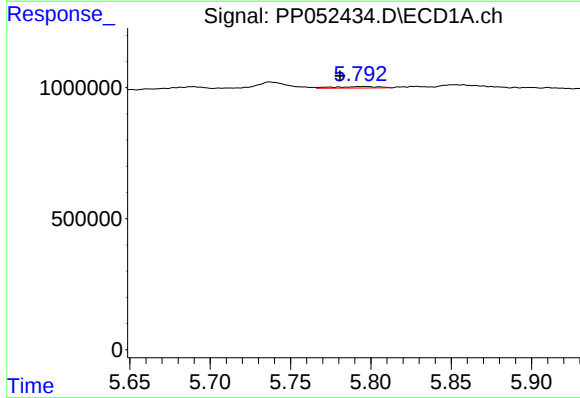
R.T.: 5.689 min
Delta R.T.: 0.007 min
Response: 163819
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



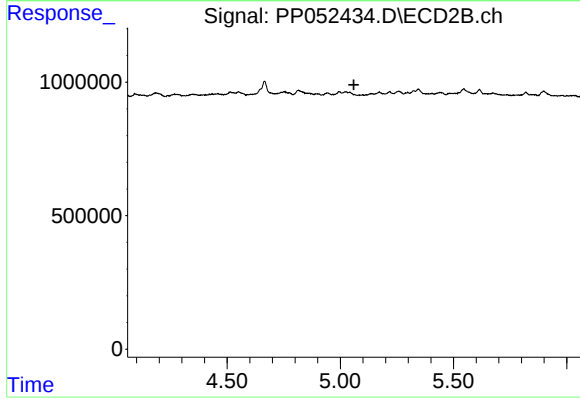
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



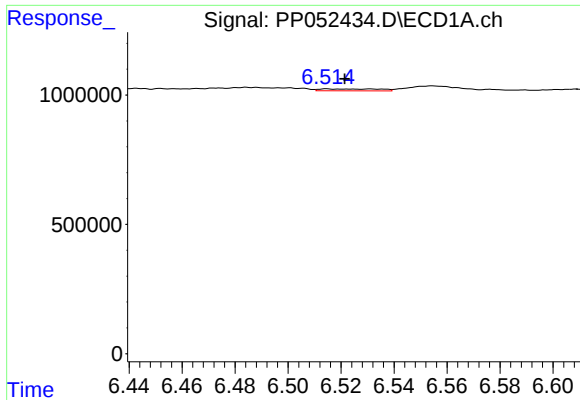
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: 0.016 min
Response: 113848
Conc: 4.17 ng/ml



#19 AR-1242-4

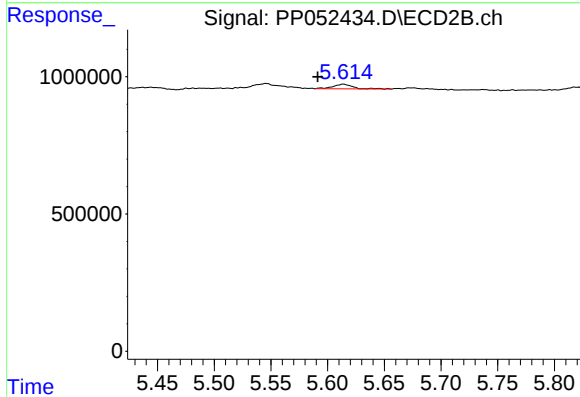
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

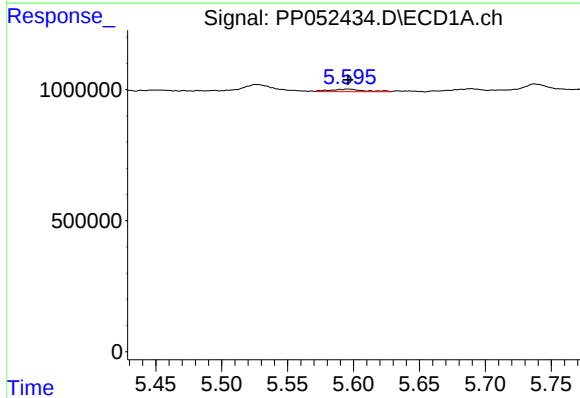
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 115455
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



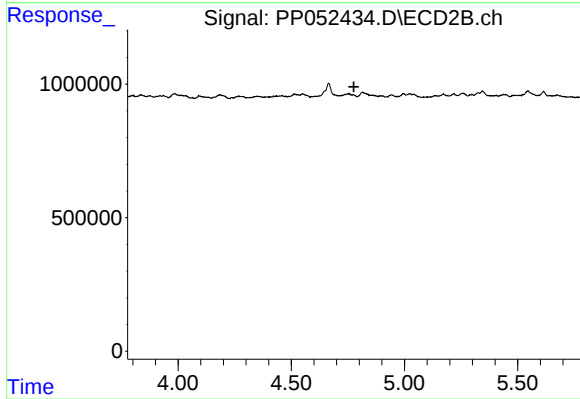
#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: 0.023 min
Response: 211435
Conc: 6.27 ng/ml



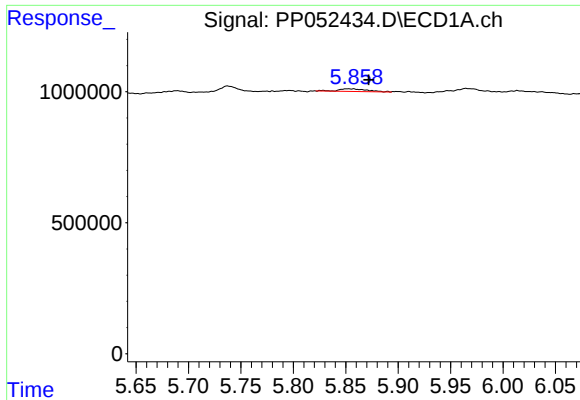
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 172683
Conc: 6.42 ng/ml



#21 AR-1248-1

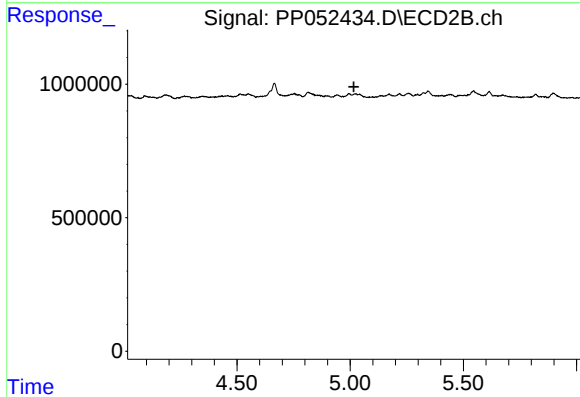
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#22 AR-1248-2

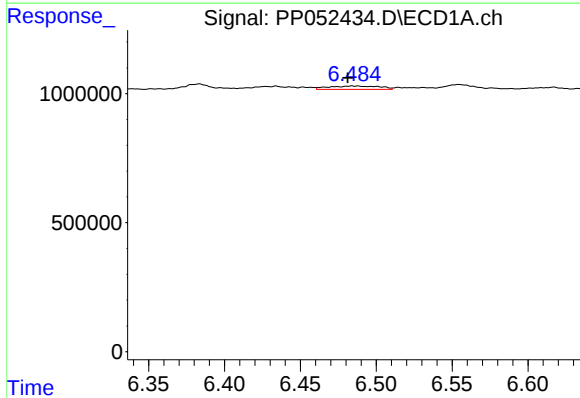
R.T.: 5.852 min
Delta R.T.: -0.020 min
Response: 198590
Conc: 4.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



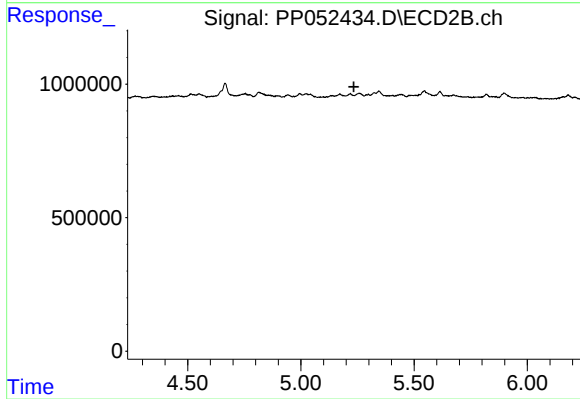
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



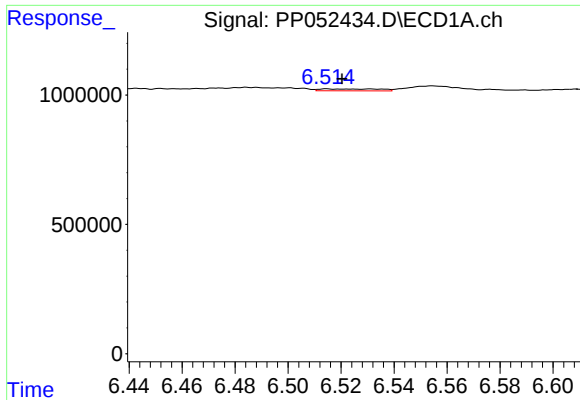
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 307494
Conc: 4.84 ng/ml



#24 AR-1248-4

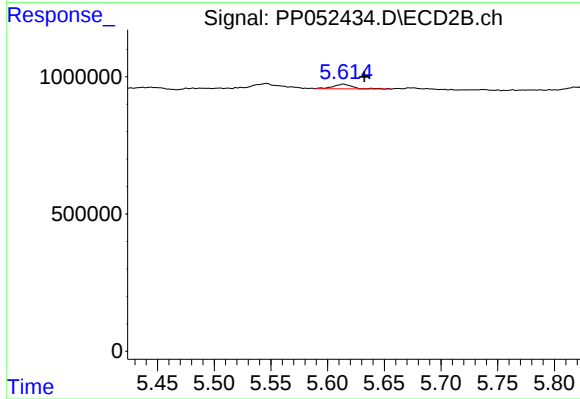
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

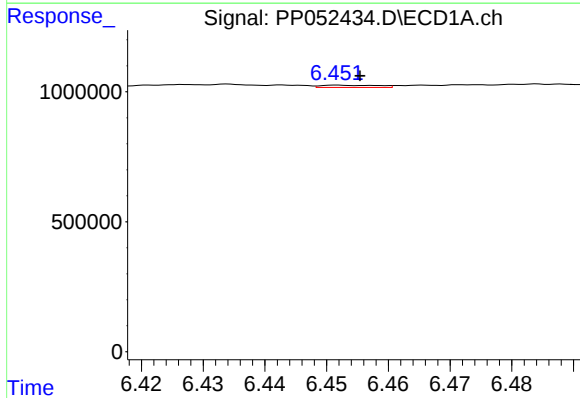
R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 115455
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



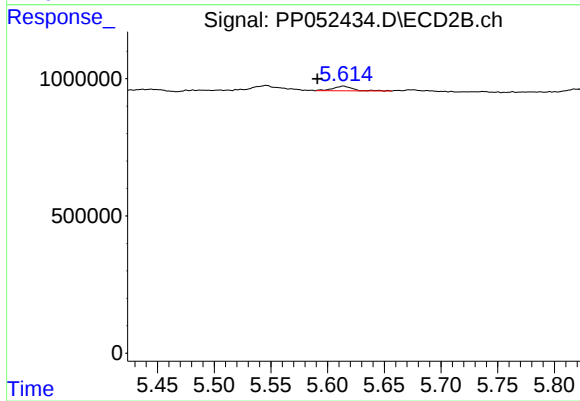
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.018 min
Response: 211435
Conc: 5.03 ng/ml



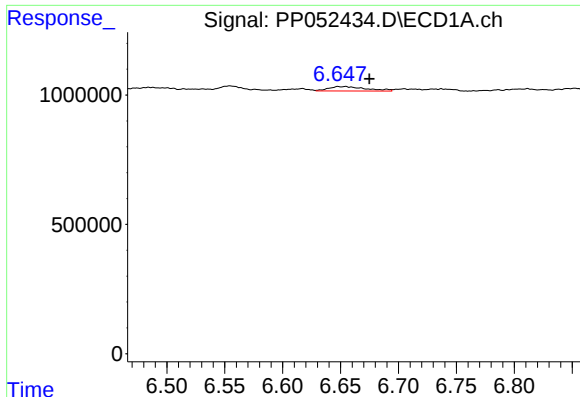
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 56863
Conc: 0.80 ng/ml



#26 AR-1254-1

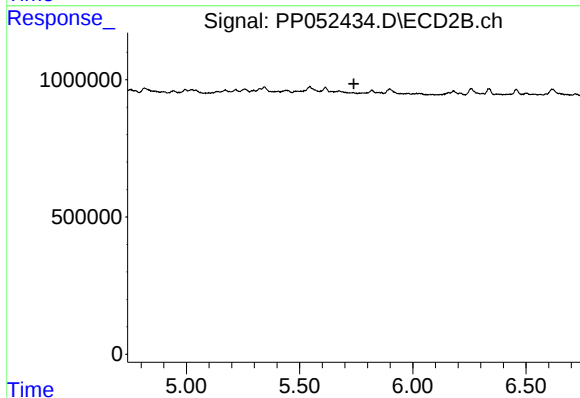
R.T.: 5.614 min
Delta R.T.: 0.023 min
Response: 211435
Conc: 3.02 ng/ml



#27 AR-1254-2

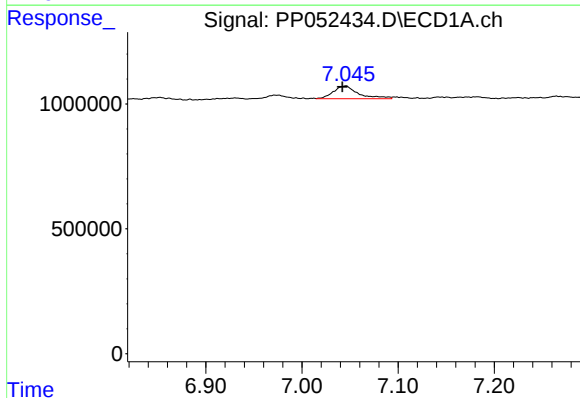
R.T.: 6.654 min
Delta R.T.: -0.021 min
Response: 385210
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



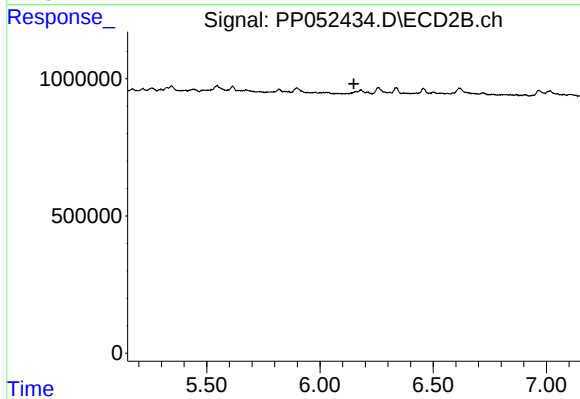
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



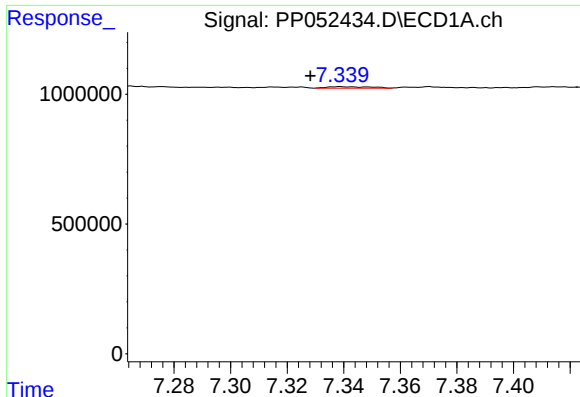
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 925959
Conc: 8.81 ng/ml



#28 AR-1254-3

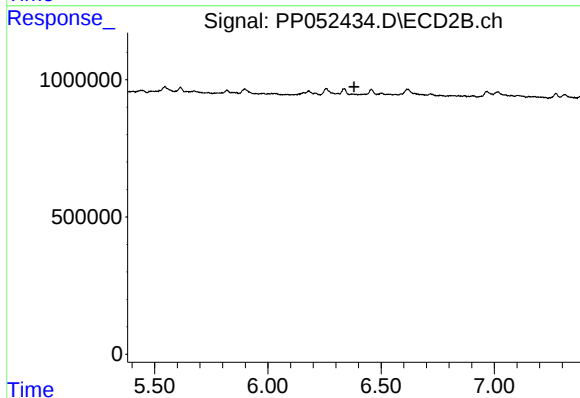
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

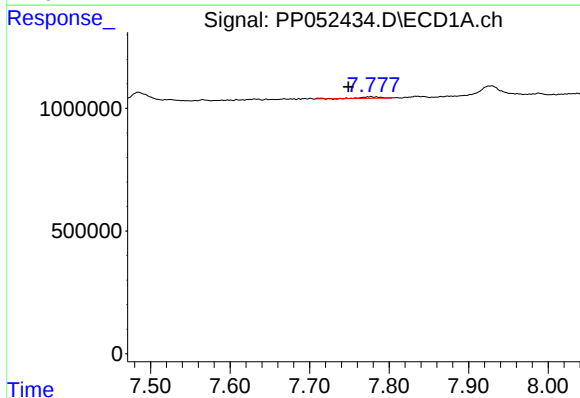
R.T.: 7.339 min
Delta R.T.: 0.010 min
Response: 62396
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



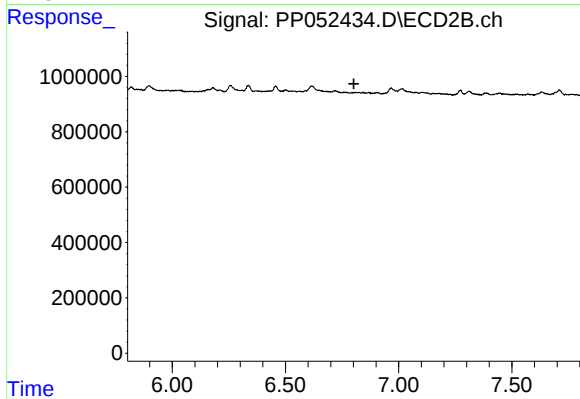
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



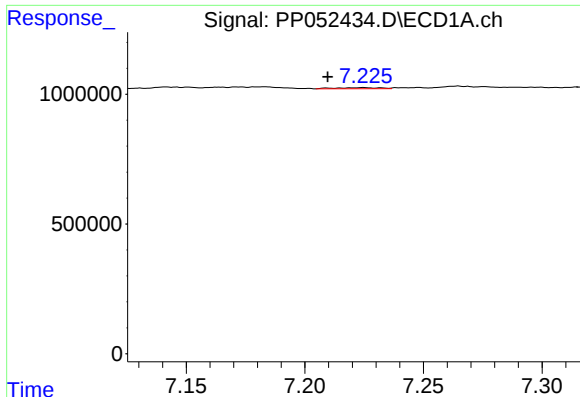
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: 0.028 min
Response: 87083
Conc: 1.05 ng/ml



#30 AR-1254-5

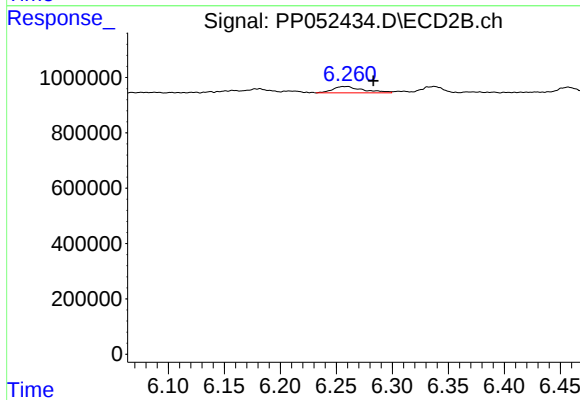
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

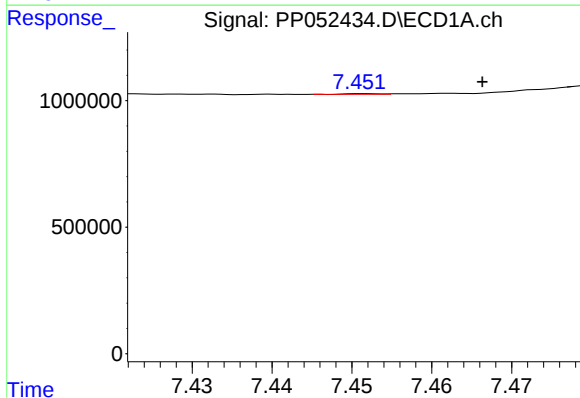
R.T.: 7.225 min
Delta R.T.: 0.015 min
Response: 51519
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



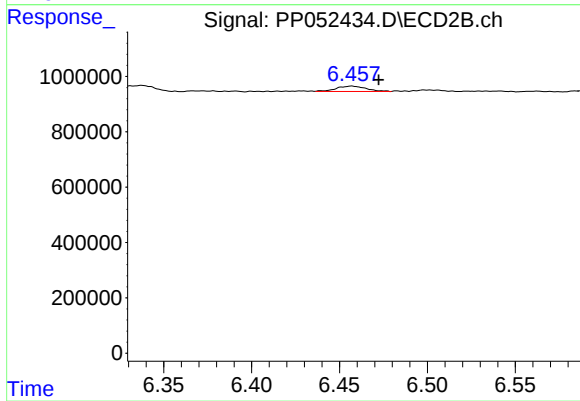
#31 AR-1260-1

R.T.: 6.260 min
Delta R.T.: -0.023 min
Response: 437492
Conc: 6.35 ng/ml



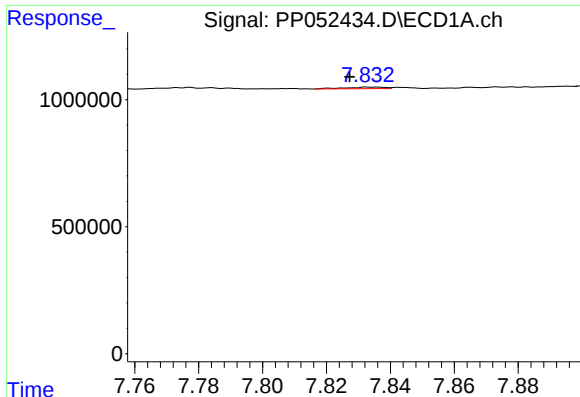
#32 AR-1260-2

R.T.: 7.452 min
Delta R.T.: -0.014 min
Response: 7971
Conc: 0.08 ng/ml



#32 AR-1260-2

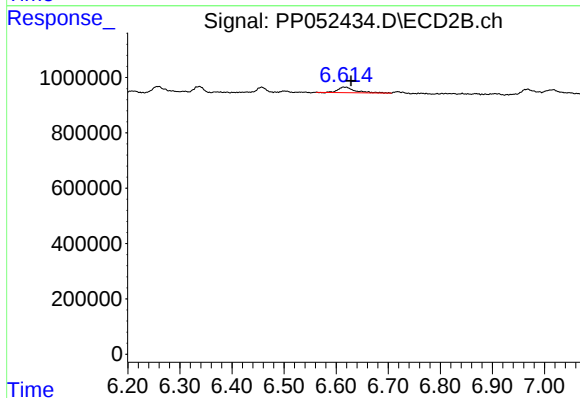
R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 233082
Conc: 2.82 ng/ml



#33 AR-1260-3

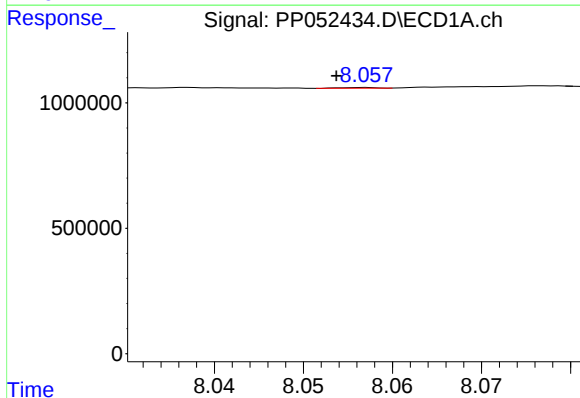
R.T.: 7.834 min
Delta R.T.: 0.007 min
Response: 51475
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



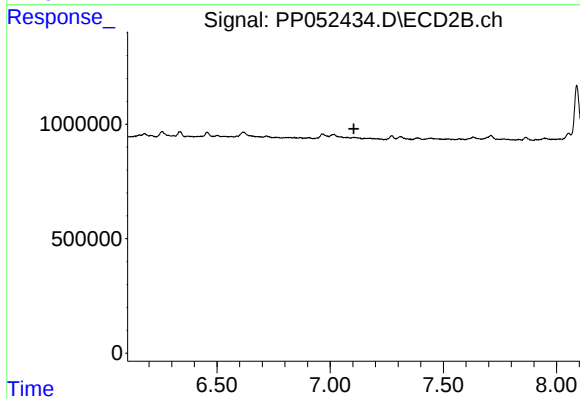
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.015 min
Response: 453328
Conc: 5.87 ng/ml



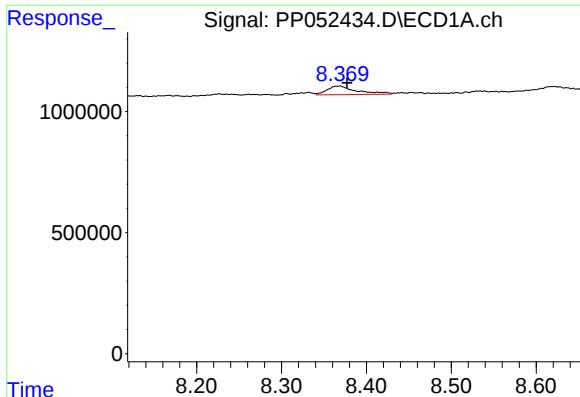
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.003 min
Response: 8877
Conc: 0.12 ng/ml



#34 AR-1260-4

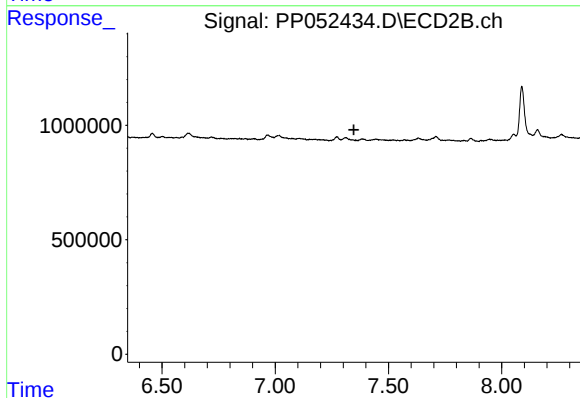
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

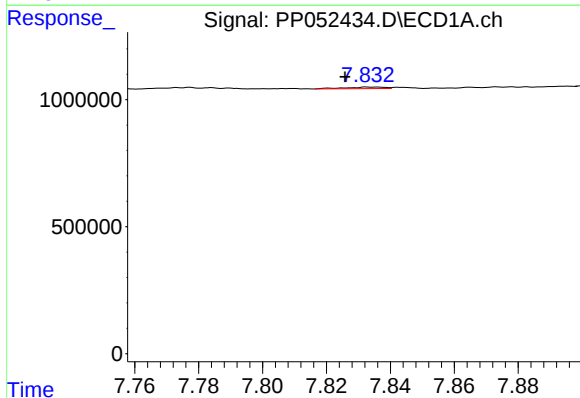
R.T.: 8.368 min
Delta R.T.: -0.009 min
Response: 854392
Conc: 6.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



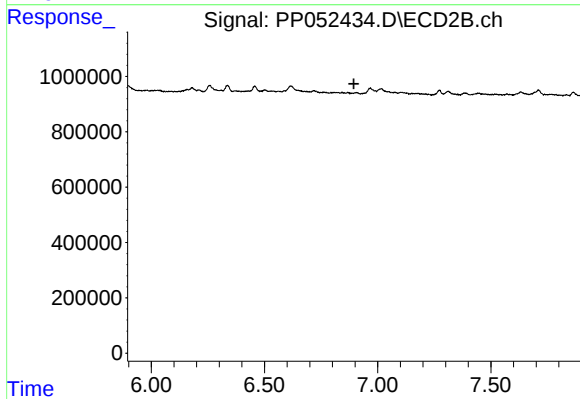
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



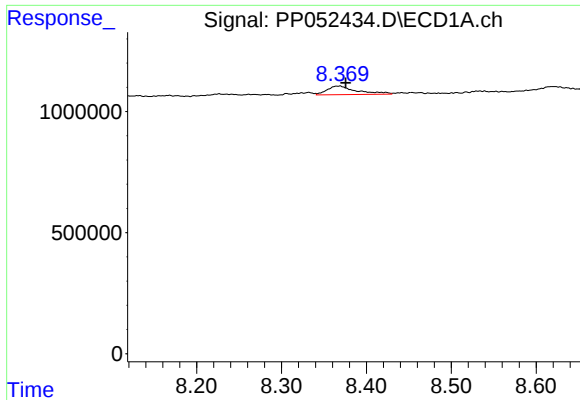
#36 AR-1262-1

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 51475
Conc: 0.53 ng/ml



#36 AR-1262-1

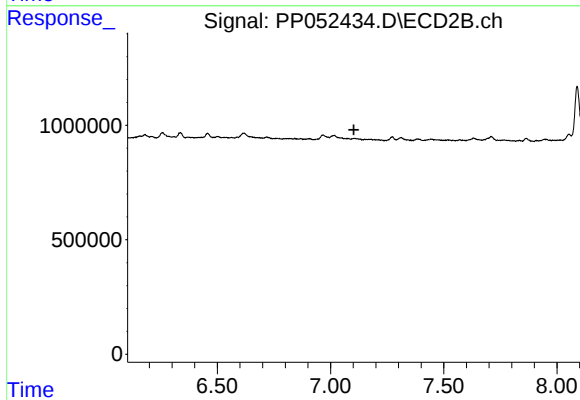
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

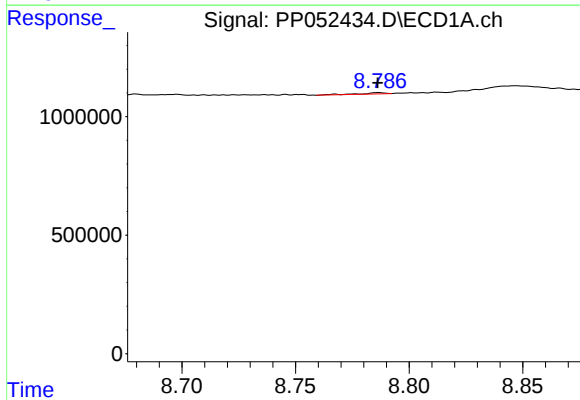
R.T.: 8.368 min
Delta R.T.: -0.007 min
Response: 854392
Conc: 5.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



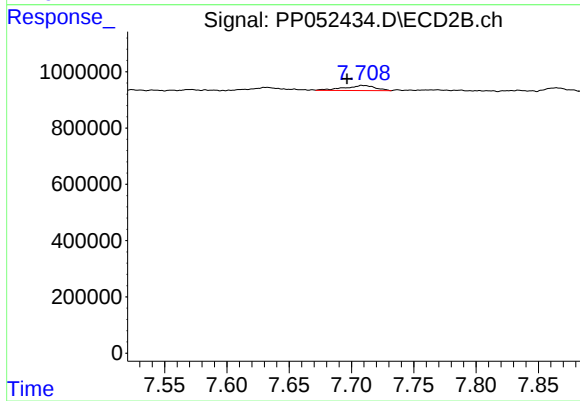
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



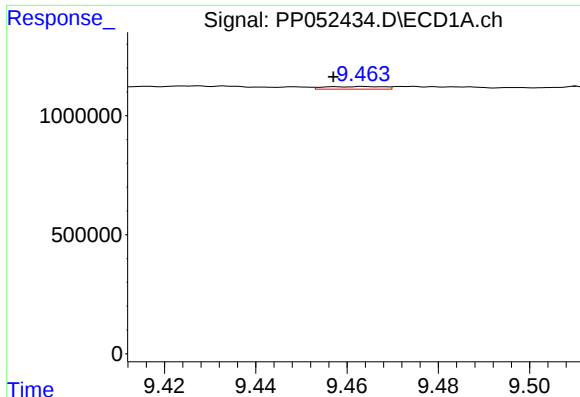
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 40186
Conc: 0.79 ng/ml



#39 AR-1262-4

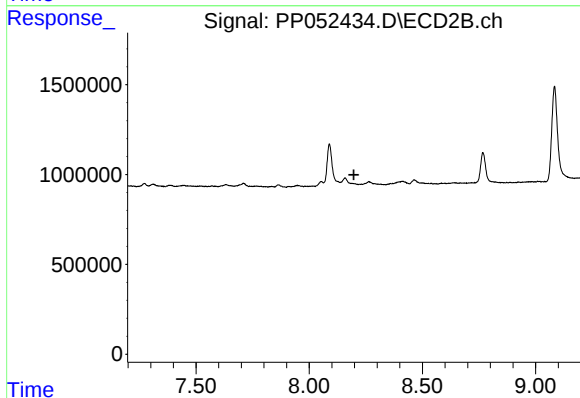
R.T.: 7.709 min
Delta R.T.: 0.012 min
Response: 314435
Conc: 2.75 ng/ml



#40 AR-1262-5

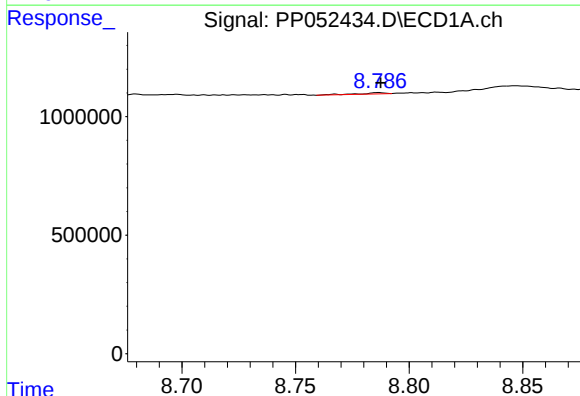
R.T.: 9.464 min
Delta R.T.: 0.007 min
Response: 100257
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



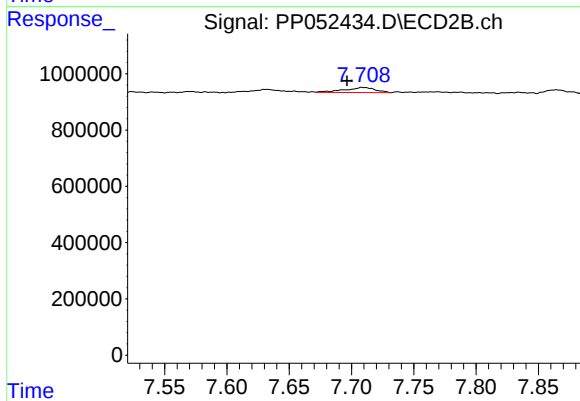
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



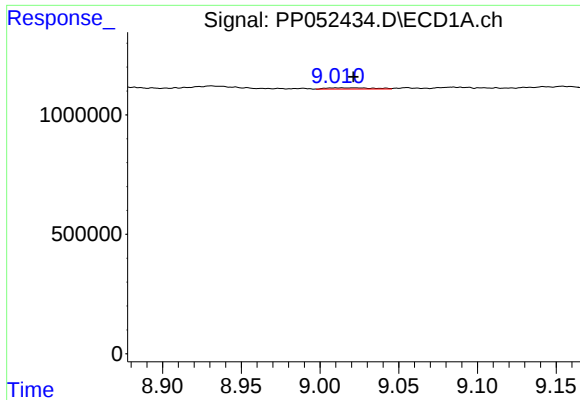
#42 AR-1268-2

R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 40186
Conc: 0.22 ng/ml



#42 AR-1268-2

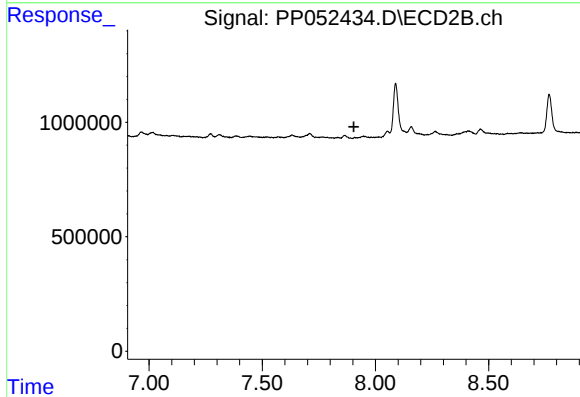
R.T.: 7.709 min
Delta R.T.: 0.013 min
Response: 314435
Conc: 1.92 ng/ml



#43 AR-1268-3

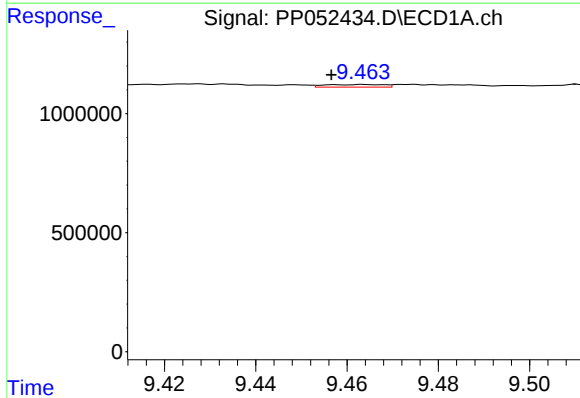
R.T.: 9.011 min
Delta R.T.: -0.011 min
Response: 108143
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



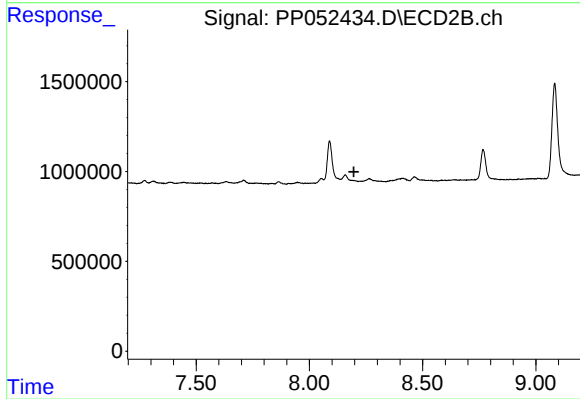
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



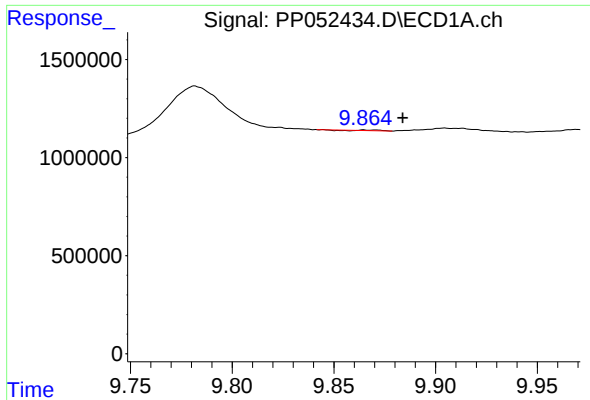
#44 AR-1268-4

R.T.: 9.464 min
Delta R.T.: 0.007 min
Response: 100257
Conc: 1.37 ng/ml



#44 AR-1268-4

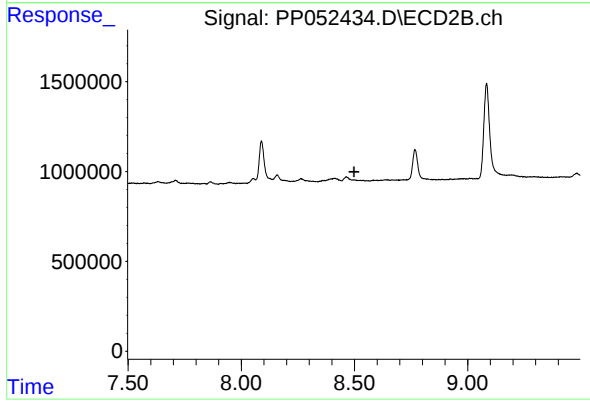
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.865 min
Delta R.T.: -0.019 min
Response: 3165
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.