

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
 Data File : PP064086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 18:01
 Operator : YP\AJ
 Sample : PB159996BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB159996BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:24:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.487	3.637	40084378	42144016	16.799	17.652
2) SA Decachlor...	10.362	8.673	38554876	41722094	15.185	15.438
Target Compounds						
3) L1 AR-1016-1	5.686	0.000	846538	0	10.159	N.D. #
4) L1 AR-1016-2	5.686	0.000	846538	0	6.999	N.D. #
5) L1 AR-1016-3	5.770	0.000	6334589	0	79.319	N.D. #
6) L1 AR-1016-4	5.849	0.000	463532	0	7.405	N.D. #
9) L2 AR-1221-2	0.000	3.938	0	628074	N.D.	30.647 #
13) L3 AR-1232-3	5.686	0.000	846538	0	15.653	N.D. #
14) L3 AR-1232-4	5.849	0.000	463532	0	16.666	N.D. #
15) L3 AR-1232-5	5.969f	0.000	859455	0	36.804	N.D. #
16) L4 AR-1242-1	5.686	0.000	846538	0	14.035	N.D. #
17) L4 AR-1242-2	5.686	0.000	846538	0	9.858	N.D. #
18) L4 AR-1242-3	5.770	0.000	6334589	0	112.701	N.D. #
19) L4 AR-1242-4	5.849	0.000	463532	0	10.302	N.D. #
20) L4 AR-1242-5	6.606	0.000	1973164	0	44.060	N.D. #
21) L5 AR-1248-1	5.686	0.000	846538	0	18.120	N.D. #
22) L5 AR-1248-2	5.969f	0.000	859455	0	11.842	N.D. #
24) L5 AR-1248-4	6.547f	0.000	2969589	0	36.314	N.D. #
25) L5 AR-1248-5	6.606	0.000	1973164	0	24.194	N.D. #
26) L6 AR-1254-1	6.547	0.000	2969589	0	32.662	N.D. #
29) L6 AR-1254-4	7.432f	6.301f	1818090	231062	19.955	2.507 #
30) L6 AR-1254-5	7.816f	6.714f	3559570	1244044	30.274	7.453 #
31) L7 AR-1260-1	7.288	6.256f	2393156	858511	18.948	6.007 #
32) L7 AR-1260-2	0.000	6.388f	0	327577	N.D.	1.938 #
33) L7 AR-1260-3	7.942f	6.552	16384259	1816072	163.230	11.299 #
34) L7 AR-1260-4	8.127	7.032	2745913	324261	22.825	2.660 #
35) L7 AR-1260-5	0.000	7.293	0	41910	N.D.	0.157 #
36) L8 AR-1262-1	7.980	6.834	10008763	276827	171.103	4.100 #
37) L8 AR-1262-2	0.000	7.032	0	324261	N.D.	2.029 #
39) L8 AR-1262-4	0.000	7.628	0	1300458	N.D.	6.084 #
42) L9 AR-1268-2	0.000	7.628	0	1300458	N.D.	3.784 #

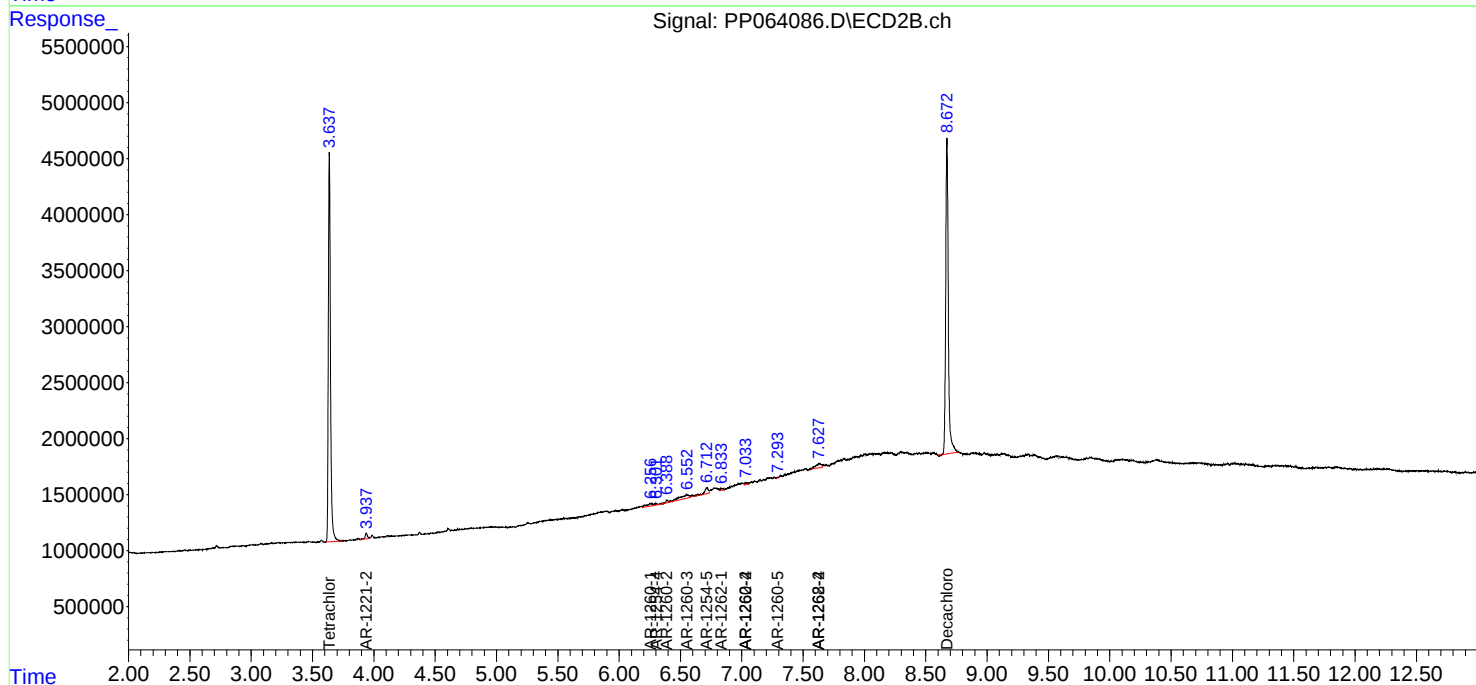
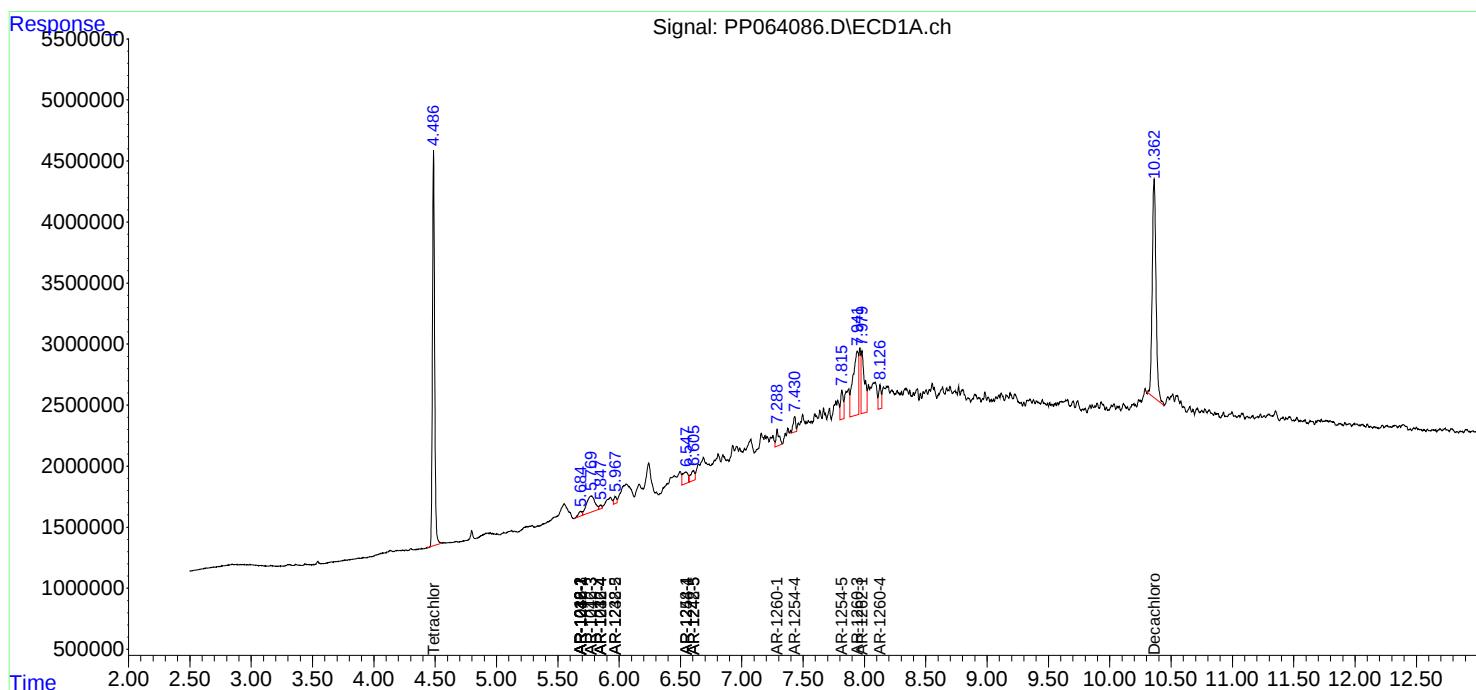
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

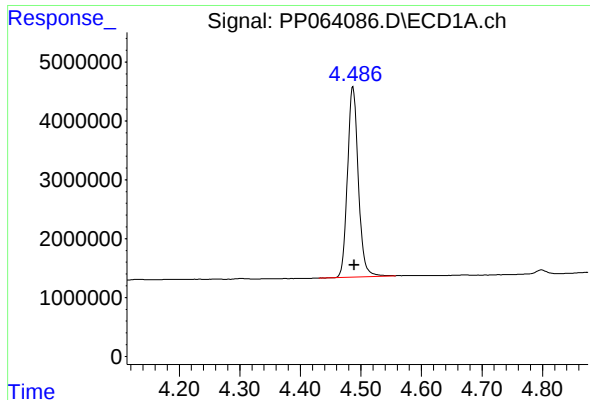
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040424\
Data File : PP064086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 18:01
Operator : YP\AJ
Sample : PB159996BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB159996BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:24:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

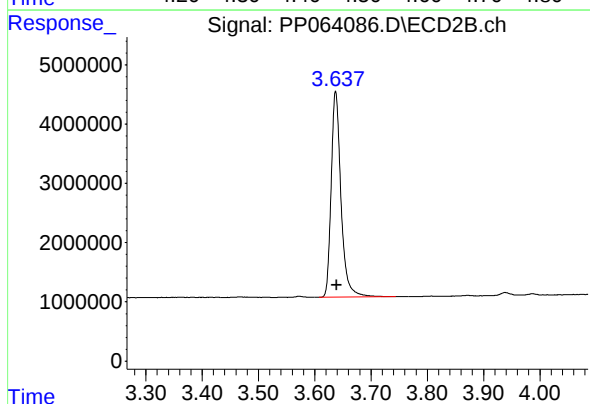




#1 Tetrachloro-m-xylene

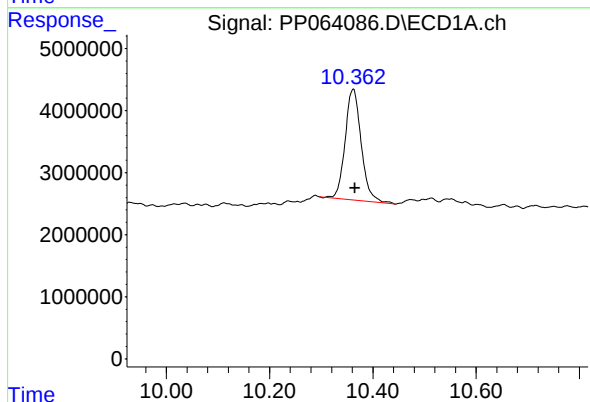
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 40084378
Conc: 16.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



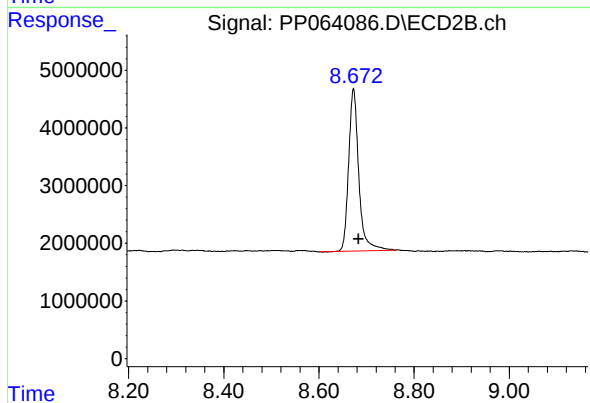
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 42144016
Conc: 17.65 ng/ml



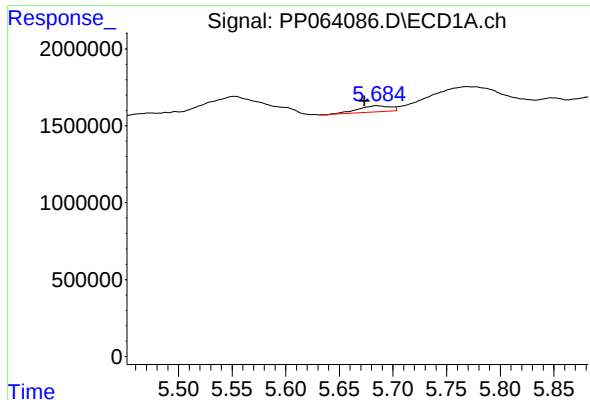
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 38554876
Conc: 15.19 ng/ml



#2 Decachlorobiphenyl

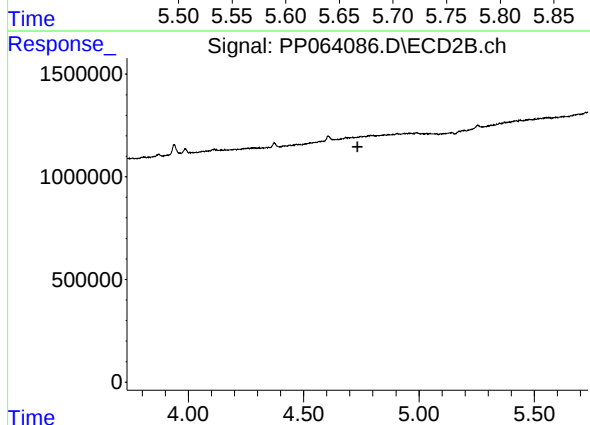
R.T.: 8.673 min
Delta R.T.: -0.011 min
Response: 41722094
Conc: 15.44 ng/ml



#3 AR-1016-1

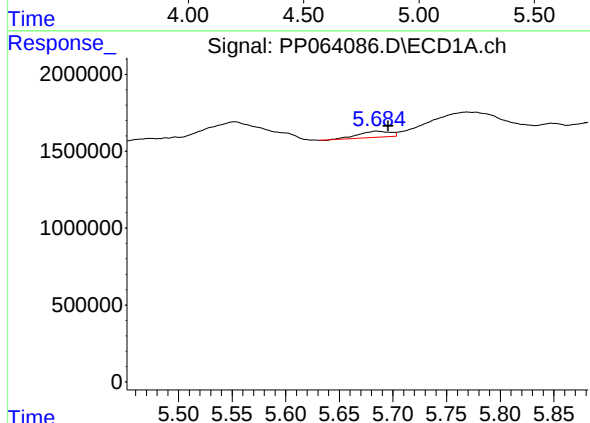
R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 846538
Conc: 10.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



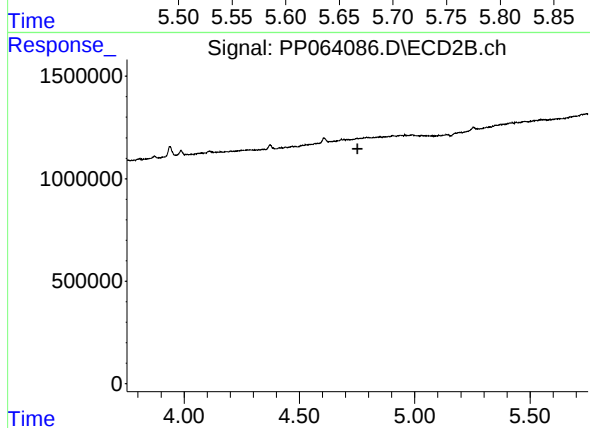
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



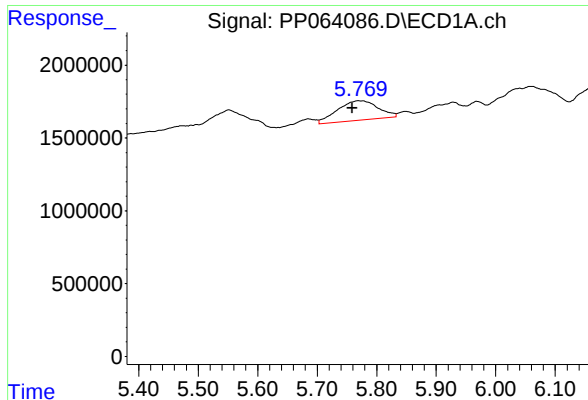
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: -0.010 min
Response: 846538
Conc: 7.00 ng/ml



#4 AR-1016-2

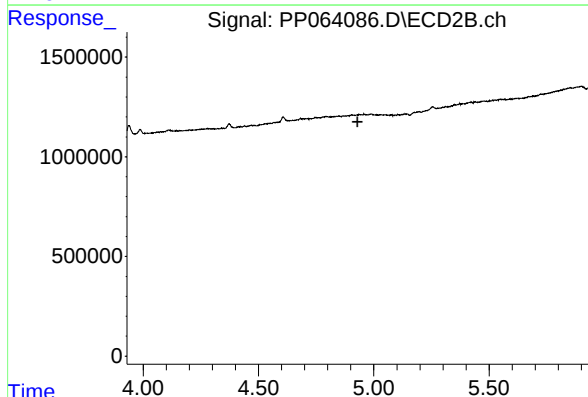
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#5 AR-1016-3

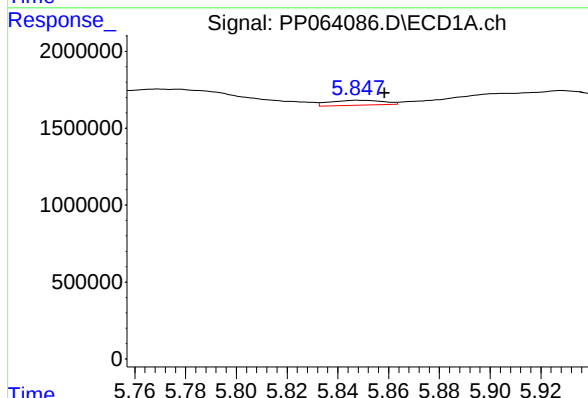
R.T.: 5.770 min
Delta R.T.: 0.010 min
Response: 6334589
Conc: 79.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



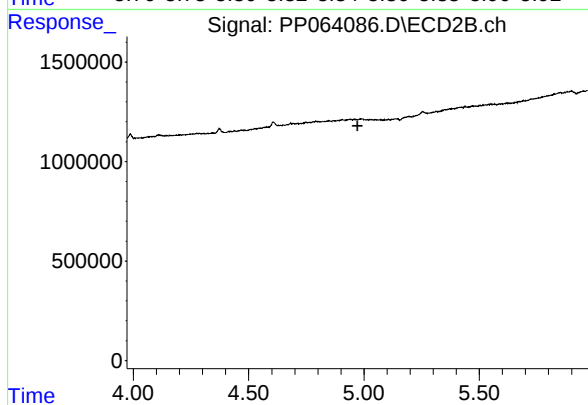
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



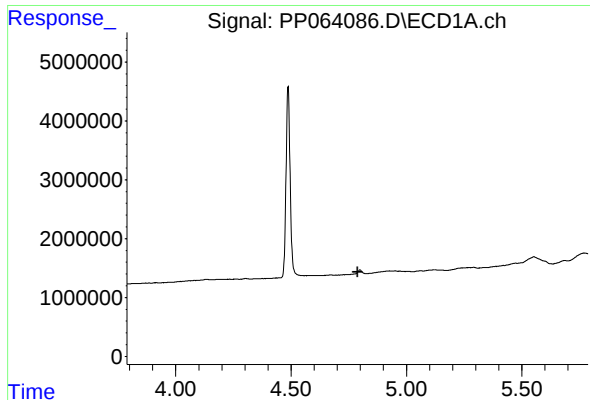
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 463532
Conc: 7.41 ng/ml



#6 AR-1016-4

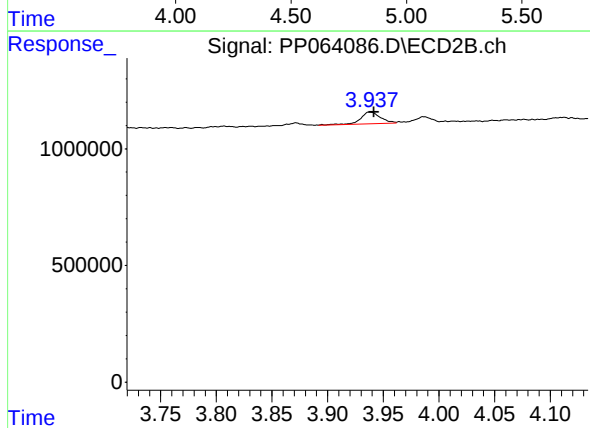
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#9 AR-1221-2

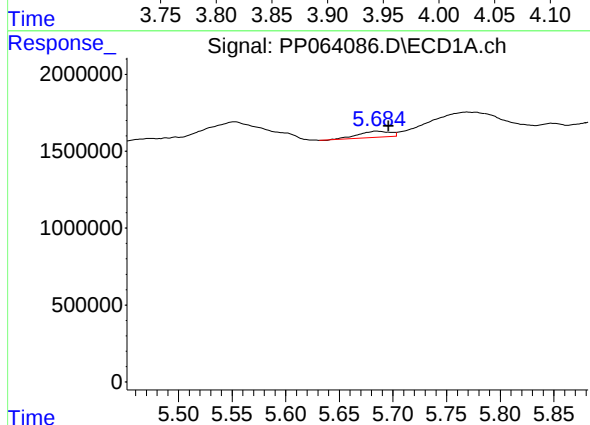
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB159996BL



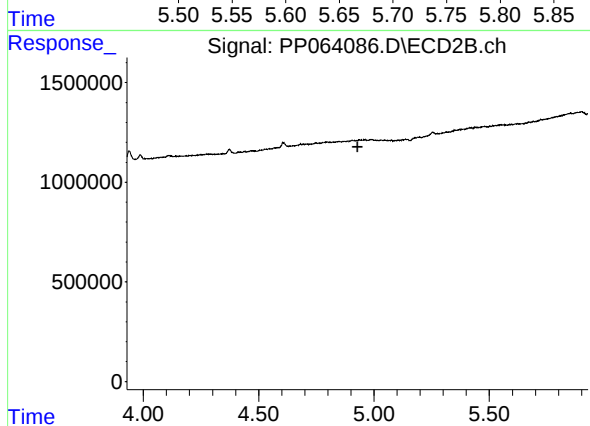
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 628074
Conc: 30.65 ng/ml



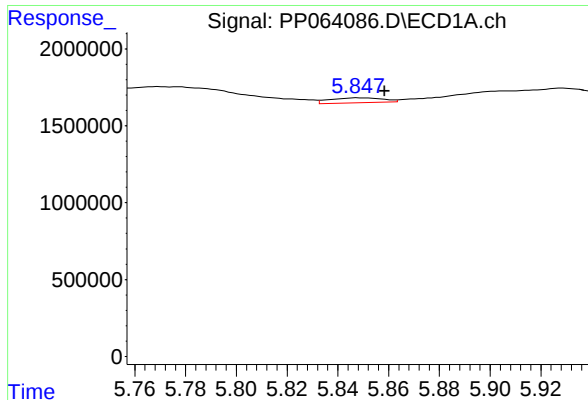
#13 AR-1232-3

R.T.: 5.686 min
Delta R.T.: -0.010 min
Response: 846538
Conc: 15.65 ng/ml



#13 AR-1232-3

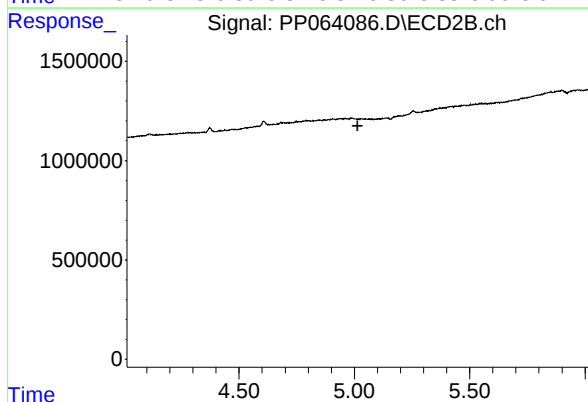
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

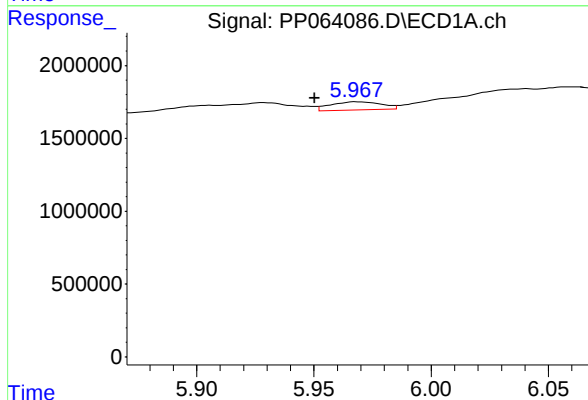
R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 463532
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



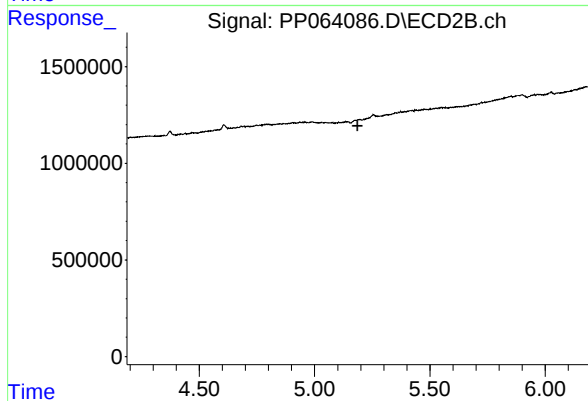
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



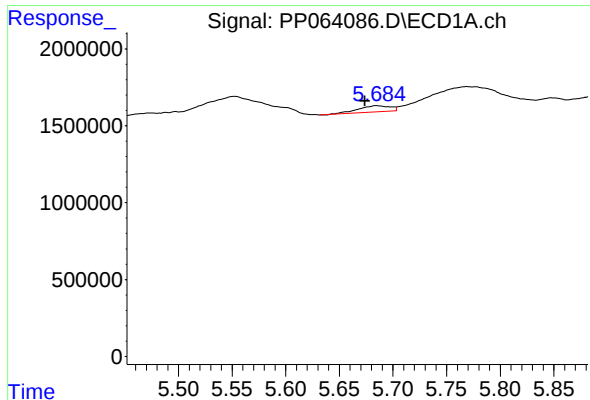
#15 AR-1232-5

R.T.: 5.969 min
Delta R.T.: 0.019 min
Response: 859455
Conc: 36.80 ng/ml



#15 AR-1232-5

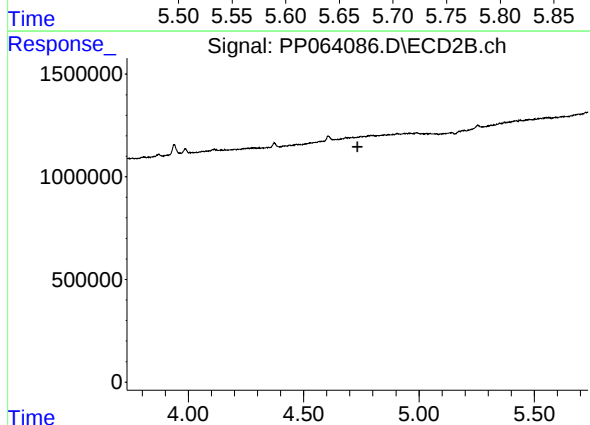
R.T.: 0.000 min
Exp R.T.: 5.186 min
Response: 0
Conc: N.D.



#16 AR-1242-1

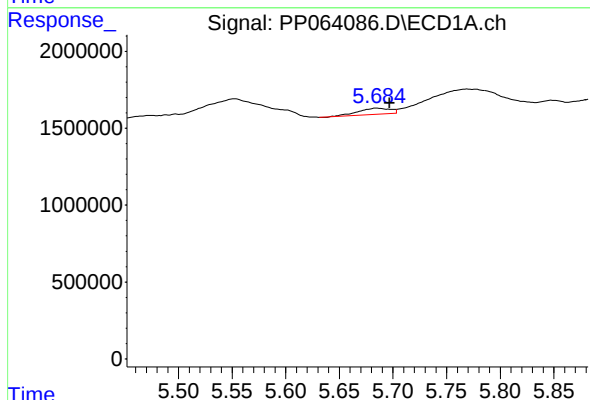
R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 846538
Conc: 14.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



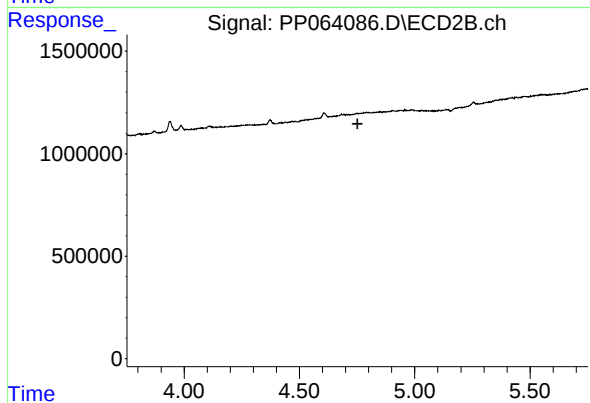
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



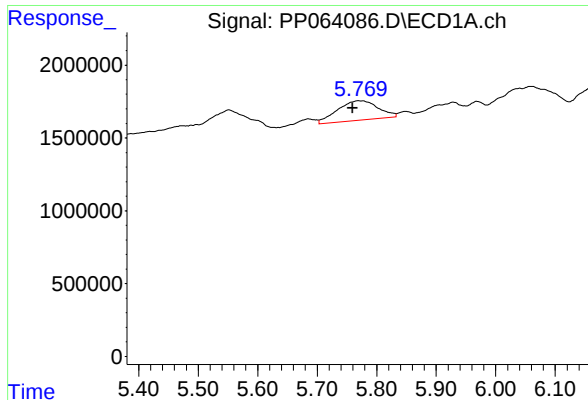
#17 AR-1242-2

R.T.: 5.686 min
Delta R.T.: -0.011 min
Response: 846538
Conc: 9.86 ng/ml



#17 AR-1242-2

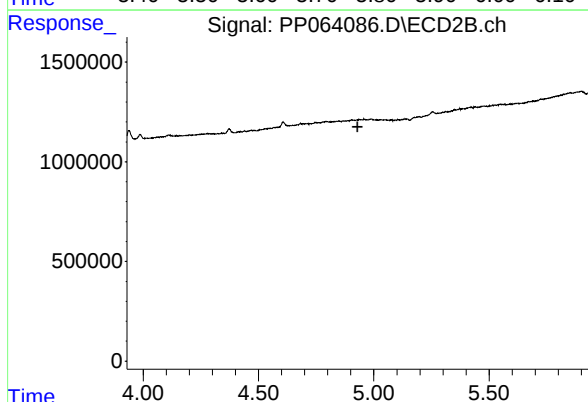
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#18 AR-1242-3

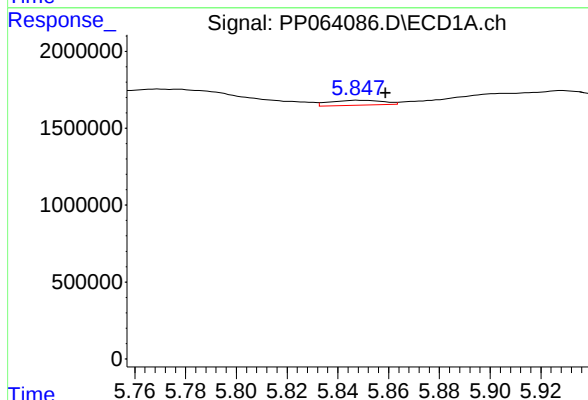
R.T.: 5.770 min
Delta R.T.: 0.010 min
Response: 6334589
Conc: 112.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



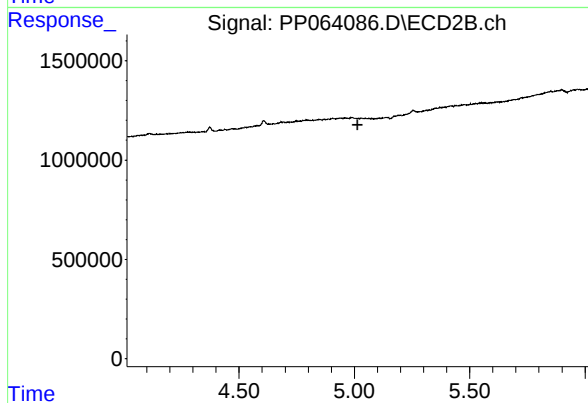
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.



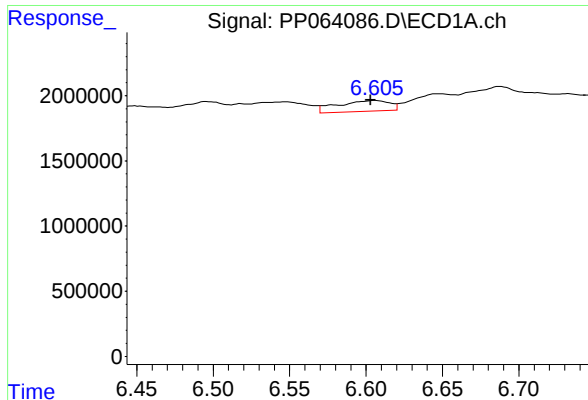
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 463532
Conc: 10.30 ng/ml



#19 AR-1242-4

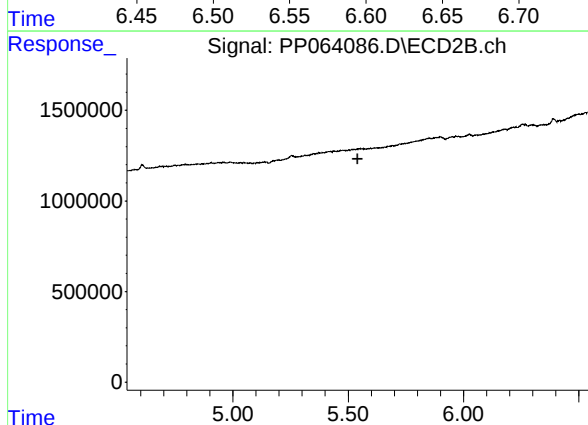
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#20 AR-1242-5

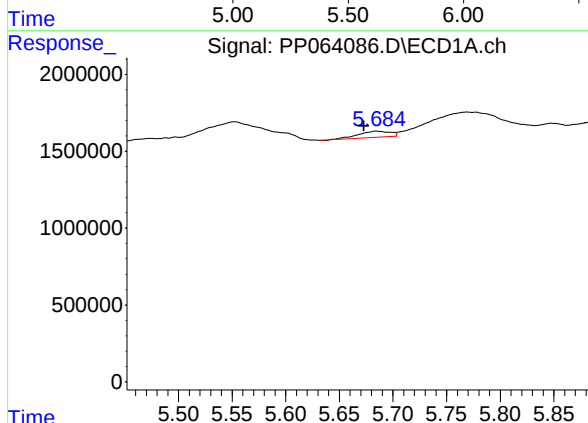
R.T.: 6.606 min
Delta R.T.: 0.003 min
Response: 1973164
Conc: 44.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



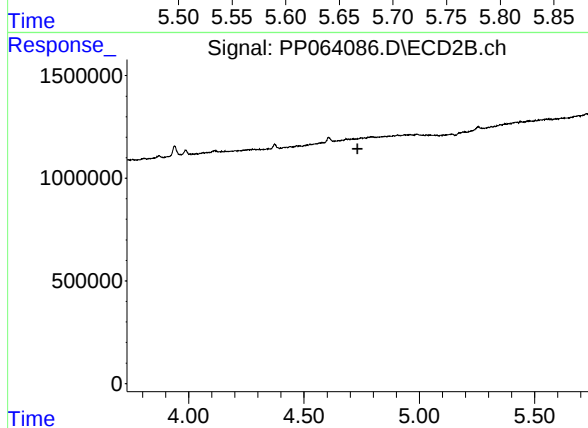
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



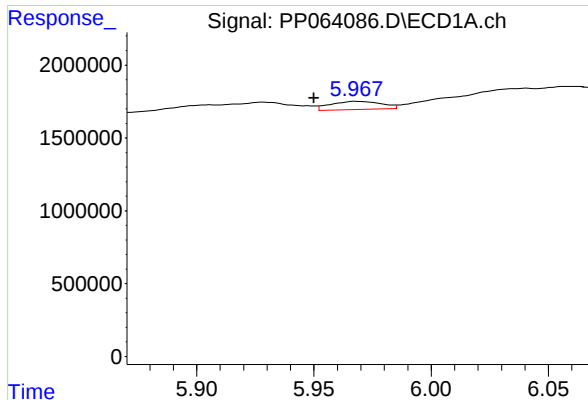
#21 AR-1248-1

R.T.: 5.686 min
Delta R.T.: 0.013 min
Response: 846538
Conc: 18.12 ng/ml



#21 AR-1248-1

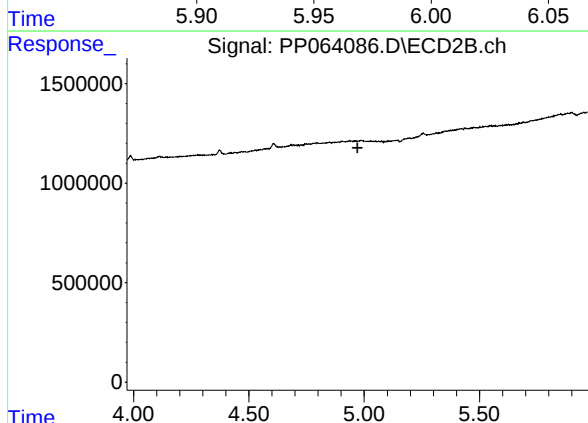
R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#22 AR-1248-2

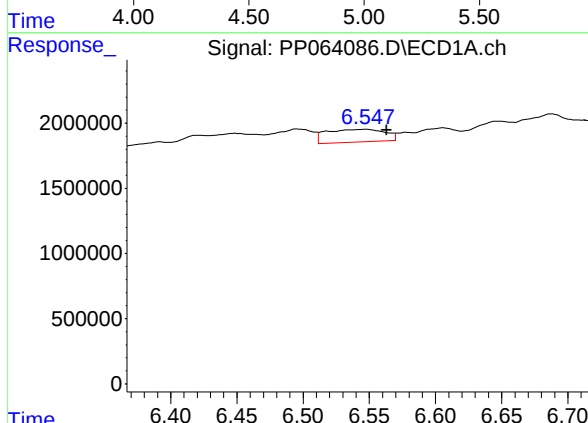
R.T.: 5.969 min
Delta R.T.: 0.019 min
Response: 859455
Conc: 11.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



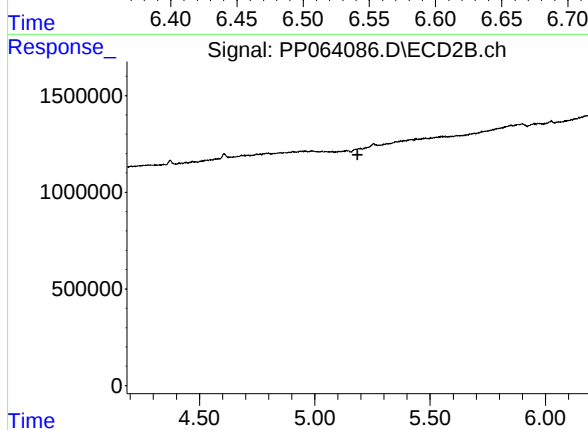
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



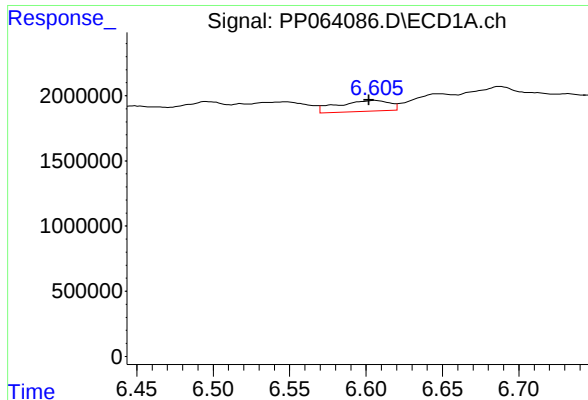
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.017 min
Response: 2969589
Conc: 36.31 ng/ml



#24 AR-1248-4

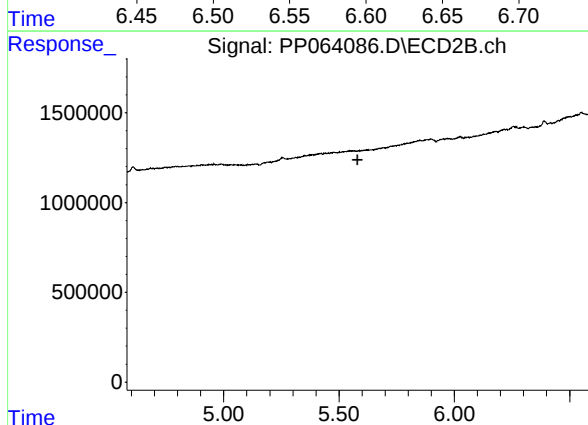
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#25 AR-1248-5

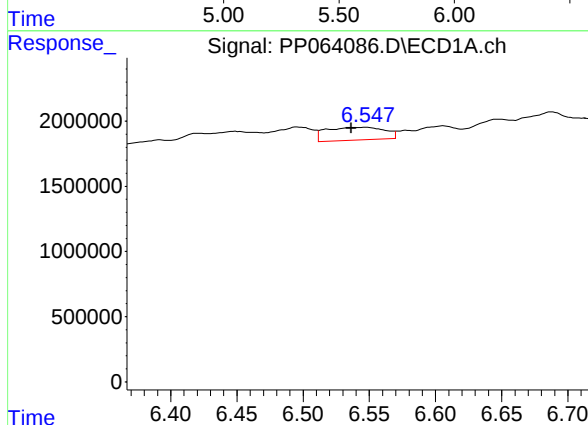
R.T.: 6.606 min
Delta R.T.: 0.004 min
Response: 1973164
Conc: 24.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



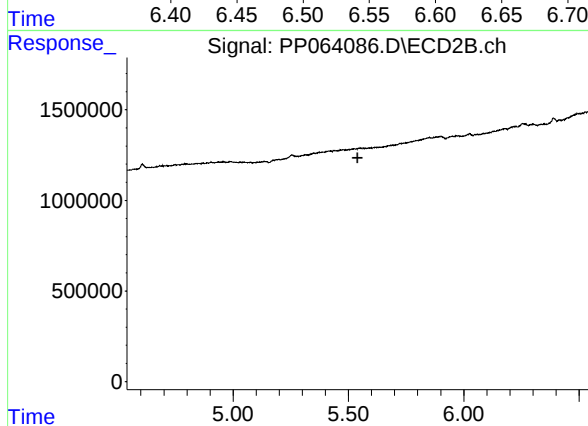
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



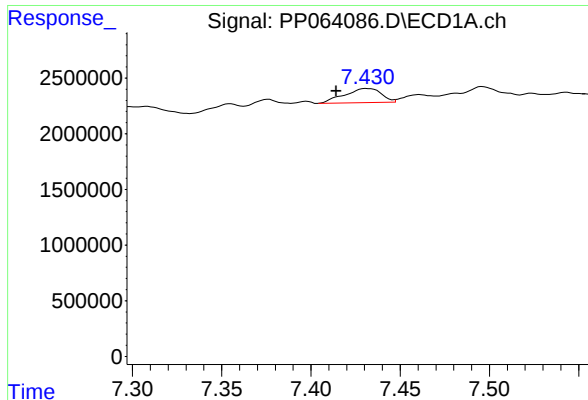
#26 AR-1254-1

R.T.: 6.547 min
Delta R.T.: 0.010 min
Response: 2969589
Conc: 32.66 ng/ml



#26 AR-1254-1

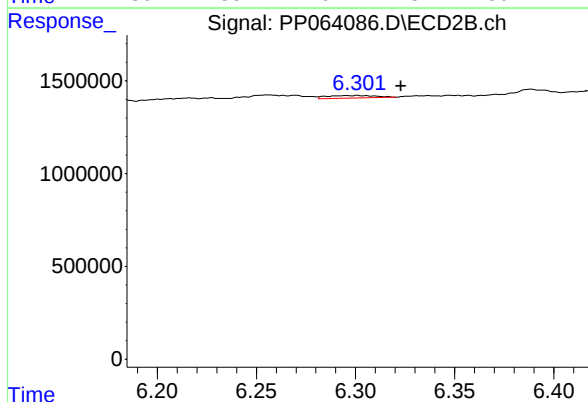
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#29 AR-1254-4

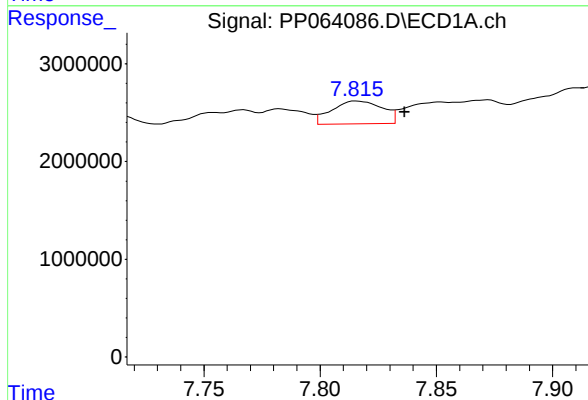
R.T.: 7.432 min
Delta R.T.: 0.018 min
Response: 1818090
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



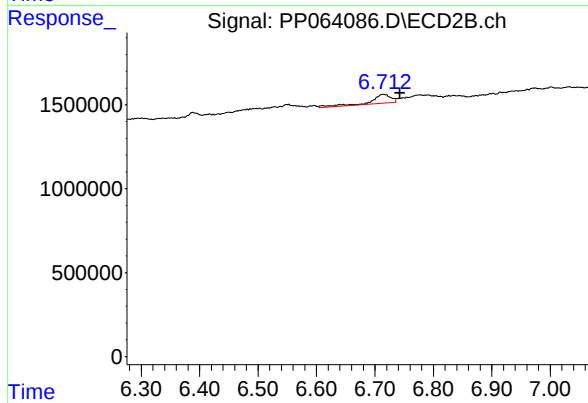
#29 AR-1254-4

R.T.: 6.301 min
Delta R.T.: -0.022 min
Response: 231062
Conc: 2.51 ng/ml



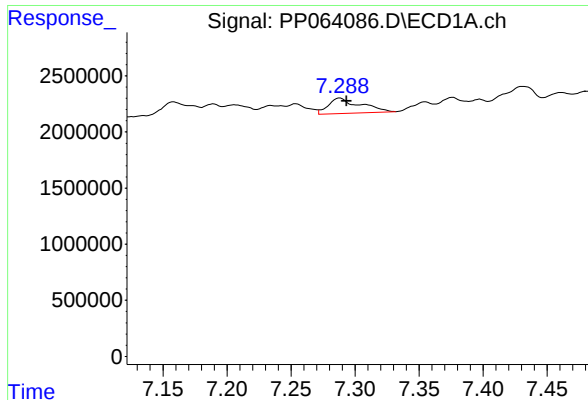
#30 AR-1254-5

R.T.: 7.816 min
Delta R.T.: -0.020 min
Response: 3559570
Conc: 30.27 ng/ml



#30 AR-1254-5

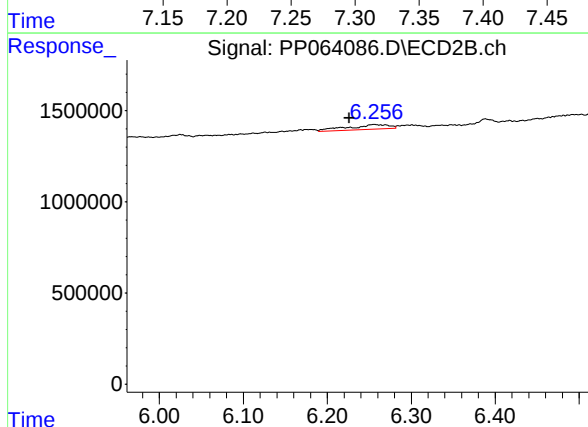
R.T.: 6.714 min
Delta R.T.: -0.029 min
Response: 1244044
Conc: 7.45 ng/ml



#31 AR-1260-1

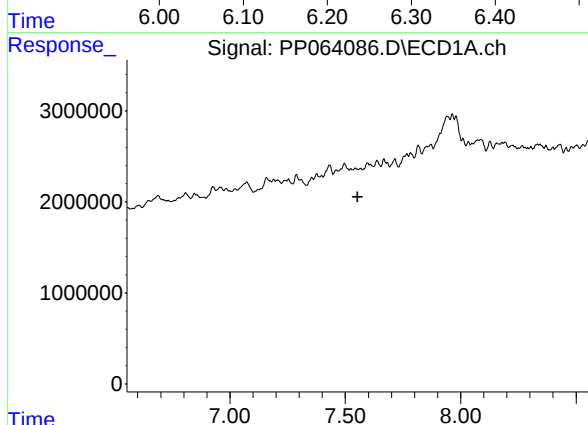
R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 2393156
Conc: 18.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



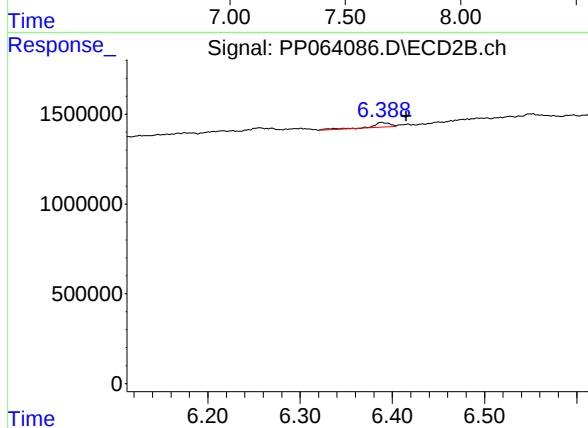
#31 AR-1260-1

R.T.: 6.256 min
Delta R.T.: 0.030 min
Response: 858511
Conc: 6.01 ng/ml



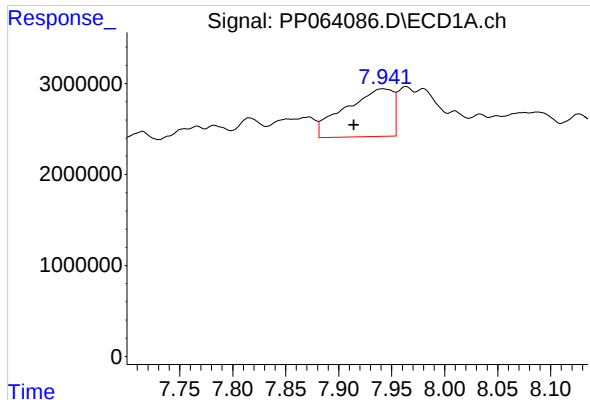
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

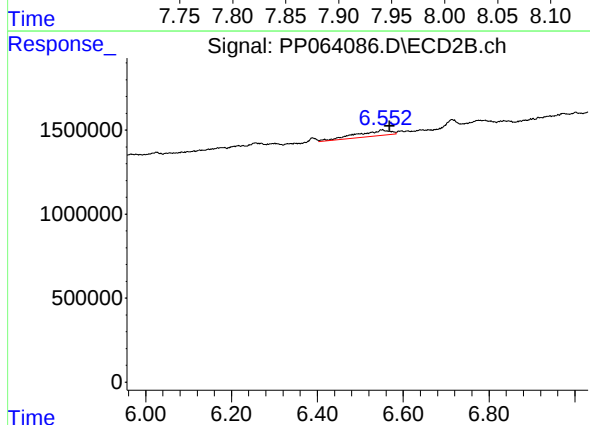
R.T.: 6.388 min
Delta R.T.: -0.027 min
Response: 327577
Conc: 1.94 ng/ml



#33 AR-1260-3

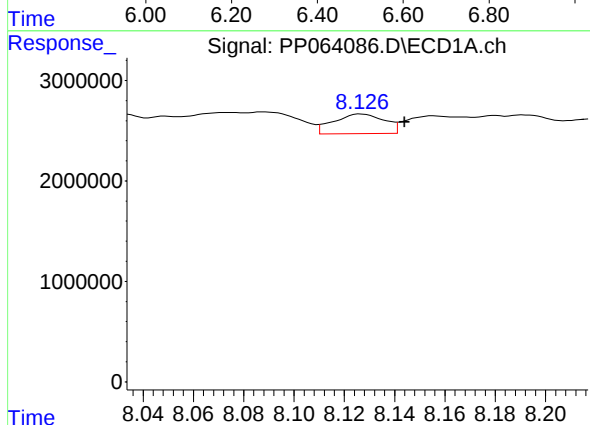
R.T.: 7.942 min
Delta R.T.: 0.027 min
Response: 16384259
Conc: 163.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB159996BL



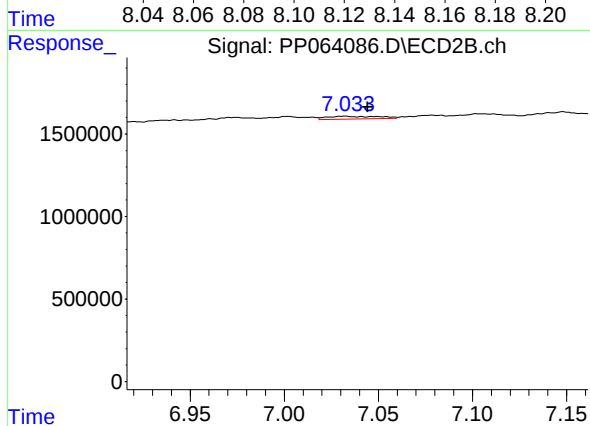
#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.017 min
Response: 1816072
Conc: 11.30 ng/ml



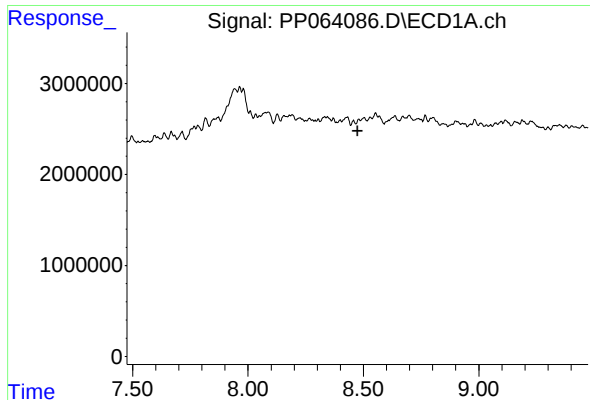
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.017 min
Response: 2745913
Conc: 22.83 ng/ml



#34 AR-1260-4

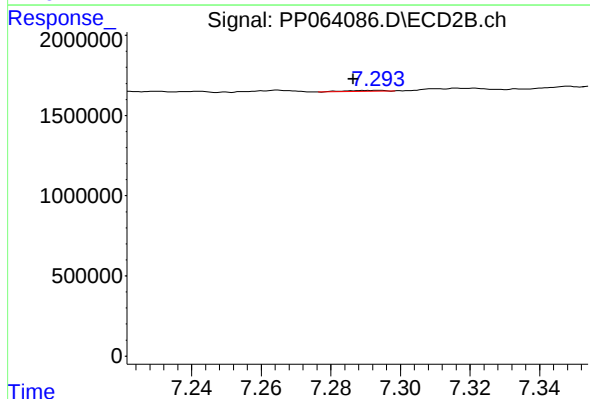
R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 324261
Conc: 2.66 ng/ml



#35 AR-1260-5

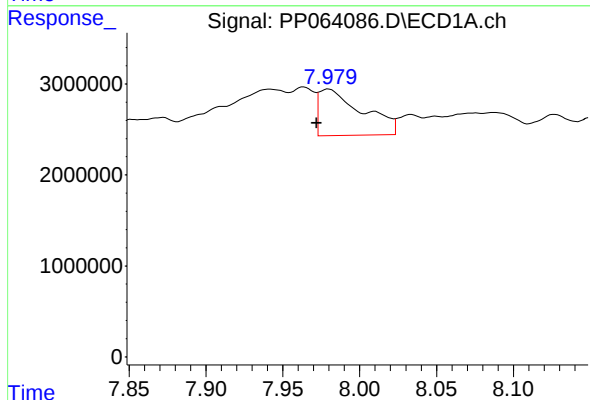
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB159996BL



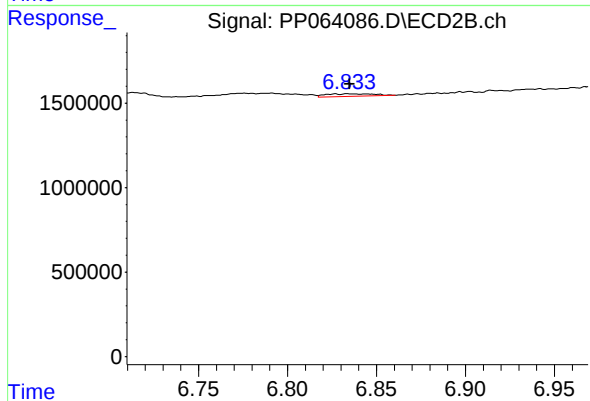
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: 0.006 min
Response: 41910
Conc: 0.16 ng/ml



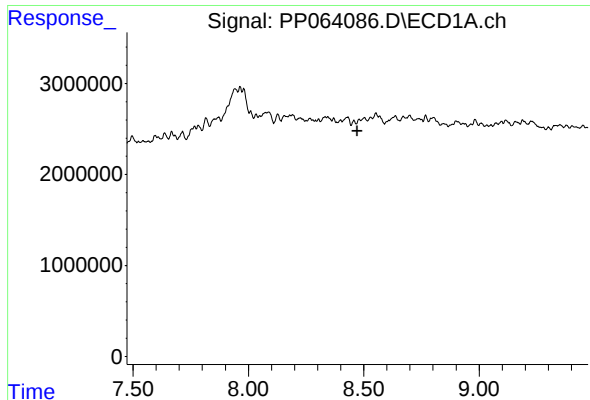
#36 AR-1262-1

R.T.: 7.980 min
Delta R.T.: 0.008 min
Response: 10008763
Conc: 171.10 ng/ml



#36 AR-1262-1

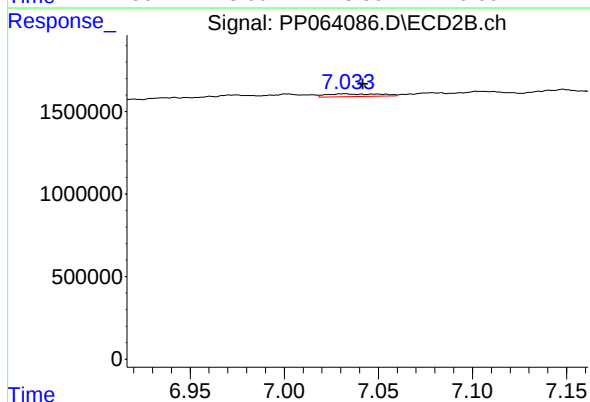
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 276827
Conc: 4.10 ng/ml



#37 AR-1262-2

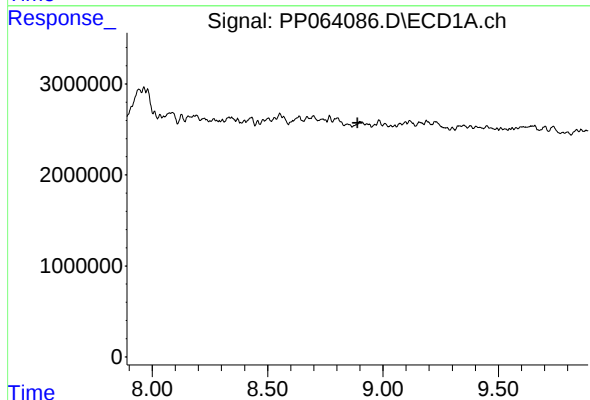
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB159996BL



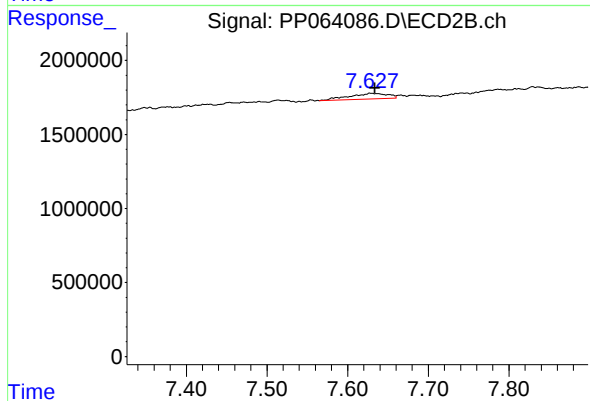
#37 AR-1262-2

R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 324261
Conc: 2.03 ng/ml



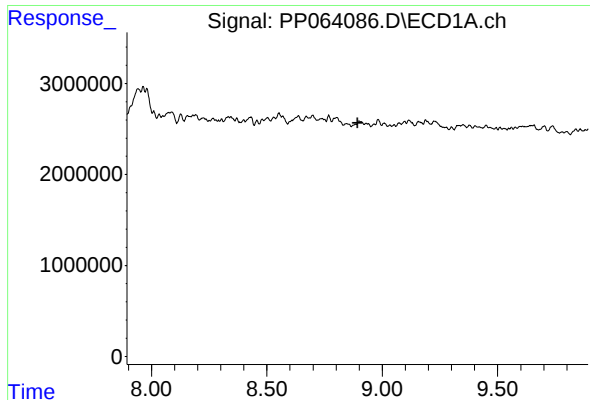
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

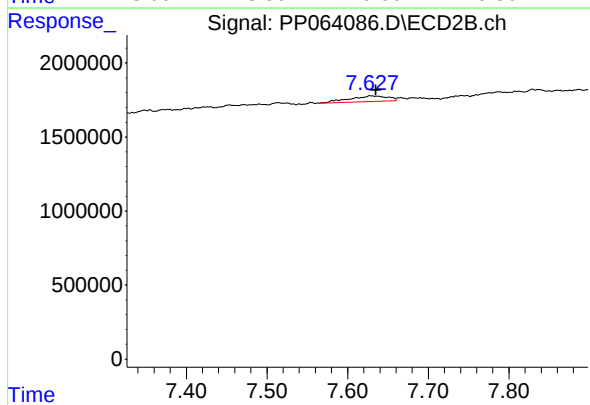
R.T.: 7.628 min
Delta R.T.: -0.006 min
Response: 1300458
Conc: 6.08 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB159996BL



#42 AR-1268-2

R.T.: 7.628 min
Delta R.T.: -0.007 min
Response: 1300458
Conc: 3.78 ng/ml