

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
 Data File : PP050682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 09:12
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 22:36:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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							
2)	SA Decachlor...	10.094	0.000	69258	0	0.039	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.666	0	38830	N.D.	0.382 #
4)	L1 AR-1016-2	0.000	4.681	0	50744	N.D.	0.351 #
6)	L1 AR-1016-4	0.000	4.917f	0	2188763	N.D.	37.565 #
7)	L1 AR-1016-5	0.000	5.109	0	792536	N.D.	10.373 #
8)	L2 AR-1221-1	0.000	3.798	0	48239	N.D.	1.262 #
9)	L2 AR-1221-2	0.000	3.898	0	85522	N.D.	2.995 #
10)	L2 AR-1221-3	0.000	3.955	0	70540	N.D.	0.824 #
11)	L3 AR-1232-1	0.000	3.955	0	70540	N.D.	1.010 #
12)	L3 AR-1232-2	5.241	4.681	535516	50744	29.569	0.789 #
14)	L3 AR-1232-4	0.000	4.938	0	544086	N.D.	18.469 #
15)	L3 AR-1232-5	0.000	5.109	0	792536	N.D.	24.067 #
16)	L4 AR-1242-1	0.000	4.666	0	38830	N.D.	0.468 #
17)	L4 AR-1242-2	0.000	4.681	0	50744	N.D.	0.435 #
19)	L4 AR-1242-4	0.000	4.938	0	544086	N.D.	9.294 #
20)	L4 AR-1242-5	6.438	5.478f	1098499	4799902	26.030	69.054 #
21)	L5 AR-1248-1	0.000	4.666	0	38830	N.D.	0.581 #
22)	L5 AR-1248-2	0.000	4.917f	0	2188763	N.D.	25.338 #
23)	L5 AR-1248-3	0.000	4.938	0	544086	N.D.	6.002 #
24)	L5 AR-1248-4	6.381f	5.109	8021202	792536	101.402	7.519 #
25)	L5 AR-1248-5	6.438	5.478f	1098499	4799902	14.470	48.343 #
26)	L6 AR-1254-1	6.381	5.478f	8021202	4799902	108.416	33.773 #
27)	L6 AR-1254-2	6.627f	0.000	105738	0	0.910	N.D. #
30)	L6 AR-1254-5	7.662	0.000	2638523	0	26.300	N.D. #
31)	L7 AR-1260-1	7.140	0.000	1842860	0	20.178	N.D. #
32)	L7 AR-1260-2	7.401	6.304f	1466617	518661	12.837	3.861 #
33)	L7 AR-1260-3	7.730	6.462f	1525434	90781	17.913	0.754 #
35)	L7 AR-1260-5	8.283	0.000	1508597	0	8.070	N.D. #
36)	L8 AR-1262-1	7.730	0.000	1525434	0	12.738	N.D. #
37)	L8 AR-1262-2	8.283	0.000	1508597	0	6.982	N.D. #
38)	L8 AR-1262-3	8.603	7.475	944960	1340324	9.616	18.469 #
39)	L8 AR-1262-4	8.696	0.000	609037	0	9.474	N.D. #
40)	L8 AR-1262-5	9.362	0.000	1164711	0	14.755	N.D. #
41)	L9 AR-1268-1	8.603	7.475	944960	1340324	3.722	6.100 #
42)	L9 AR-1268-2	8.696	0.000	609037	0	2.497	N.D. #
43)	L9 AR-1268-3	8.896f	0.000	1130724	0	5.694	N.D. #
44)	L9 AR-1268-4	9.362	0.000	1164711	0	13.513	N.D. #
45)	L9 AR-1268-5	9.783f	0.000	2569816	0	3.853	N.D. #

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

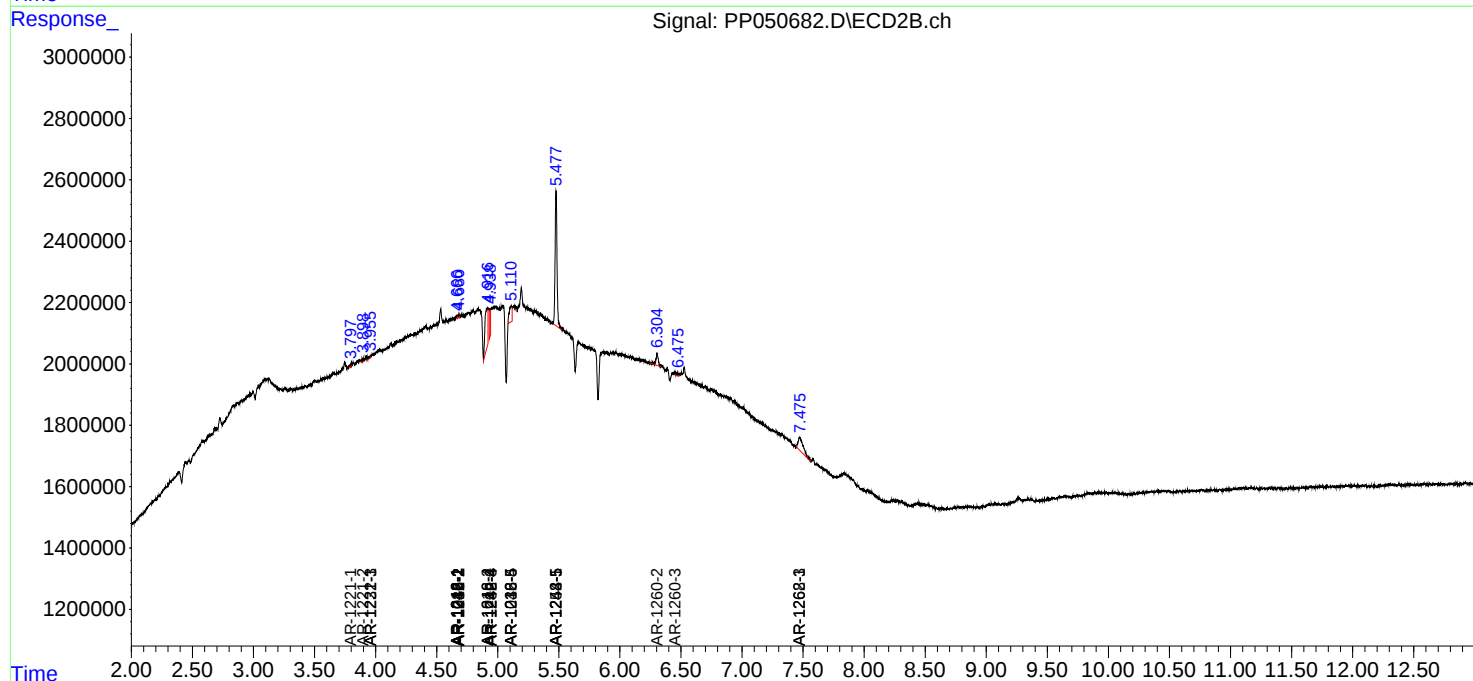
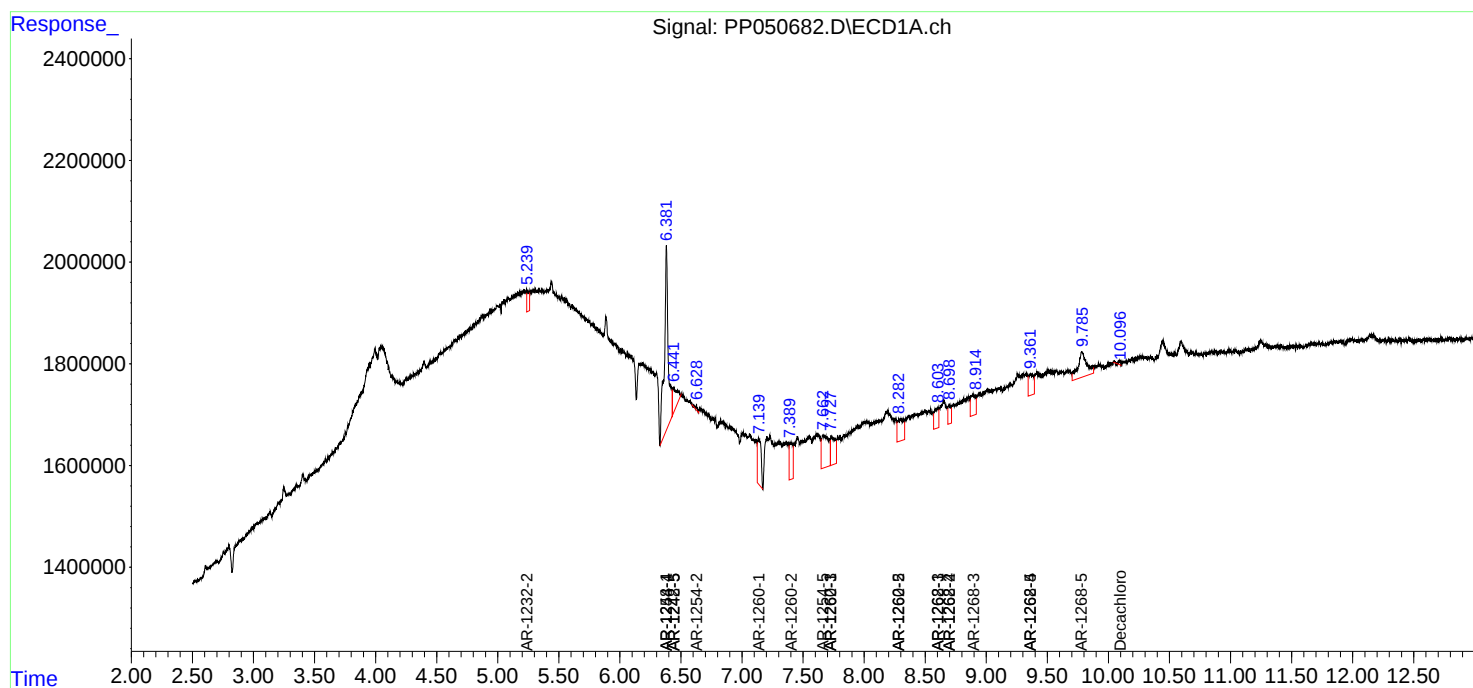
Instrument :
ECD_P
ClientSampleId :

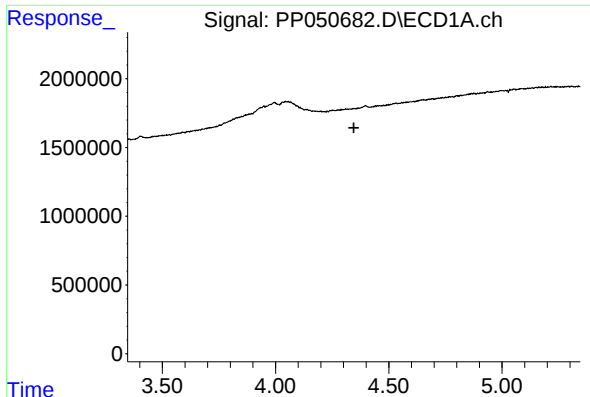
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
Data File : PP050682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 09:12
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 22:36:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

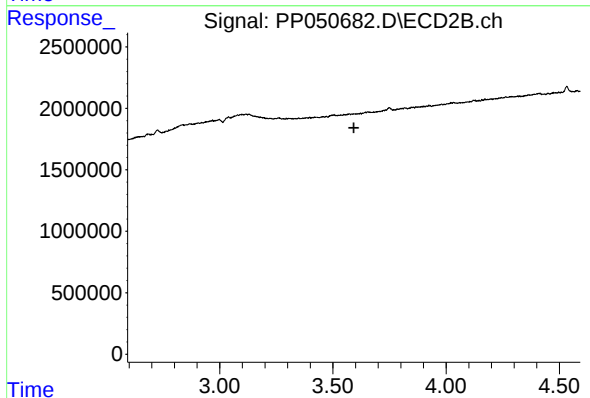




#1 Tetrachloro-m-xylene

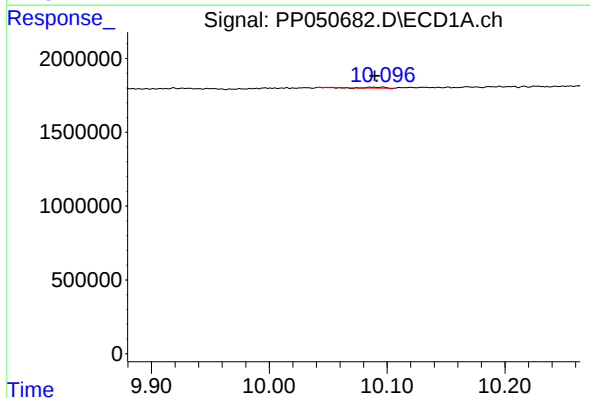
R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



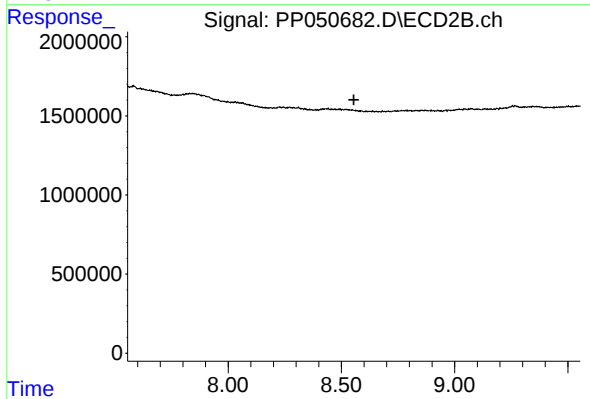
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.593 min
Response: 0
Conc: N.D.



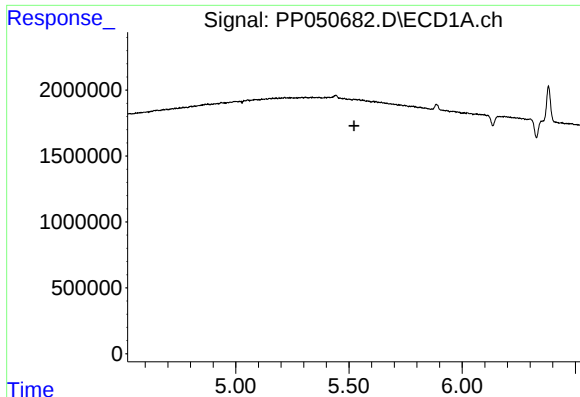
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.005 min
Response: 69258
Conc: 0.04 ng/ml



#2 Decachlorobiphenyl

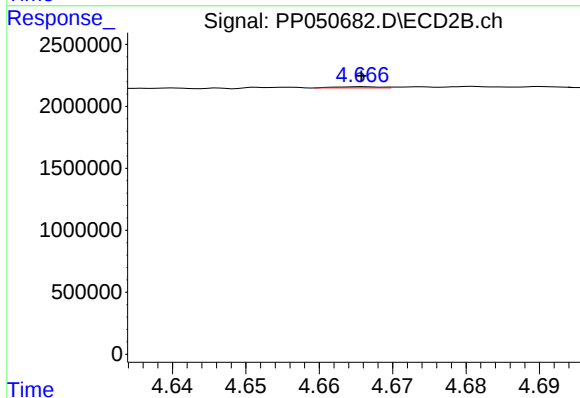
R.T.: 0.000 min
Exp R.T. : 8.555 min
Response: 0
Conc: N.D.



#3 AR-1016-1

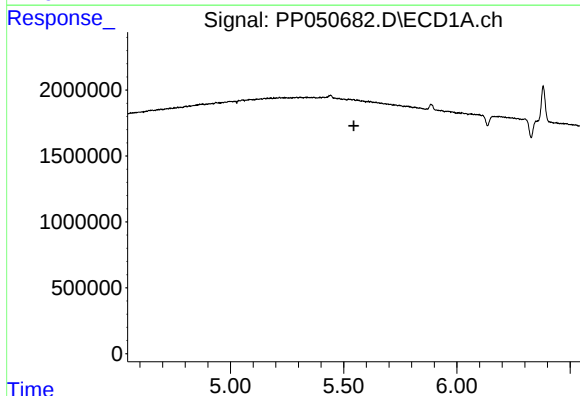
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



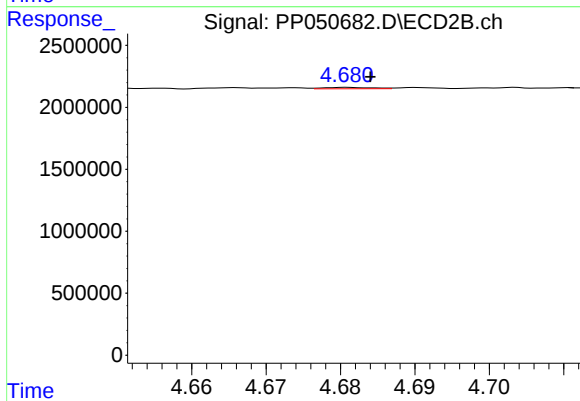
#3 AR-1016-1

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 38830
Conc: 0.38 ng/ml



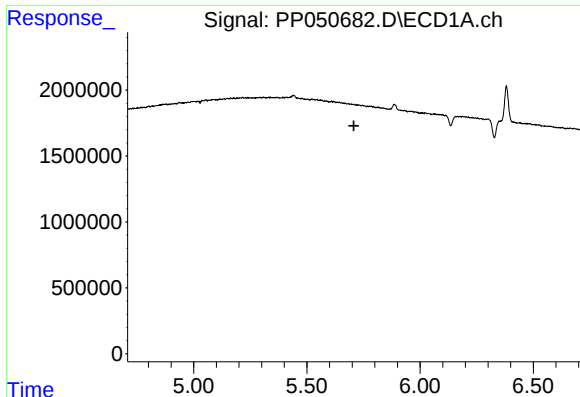
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

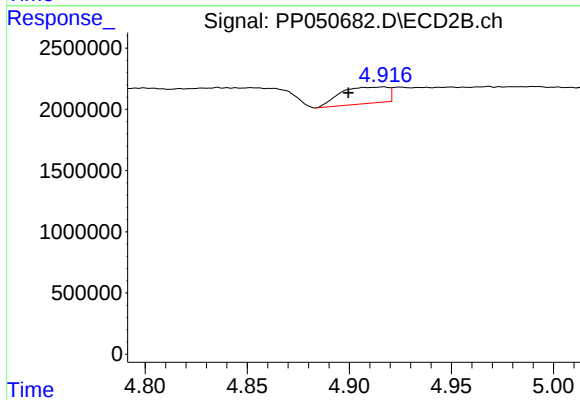
R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 50744
Conc: 0.35 ng/ml



#6 AR-1016-4

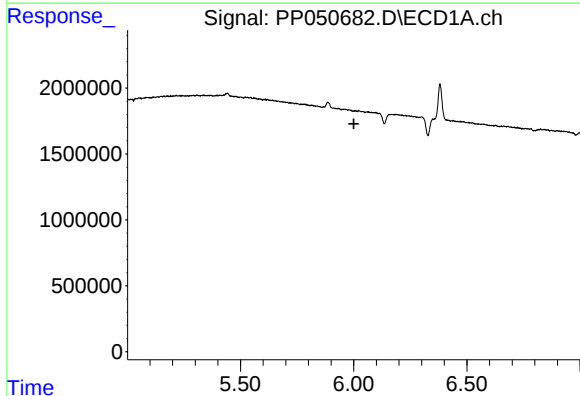
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



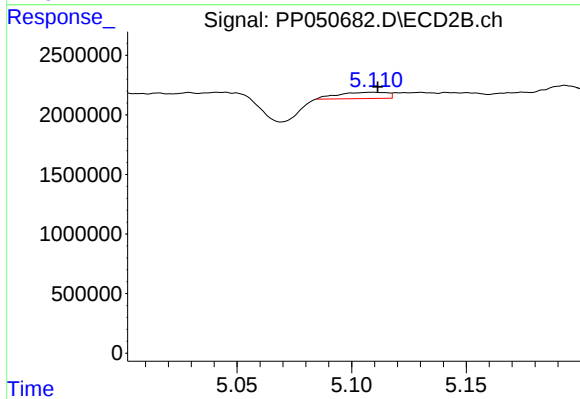
#6 AR-1016-4

R.T.: 4.917 min
Delta R.T.: 0.017 min
Response: 2188763
Conc: 37.57 ng/ml



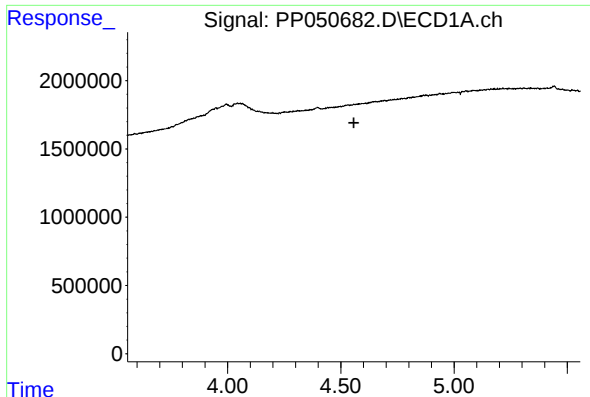
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

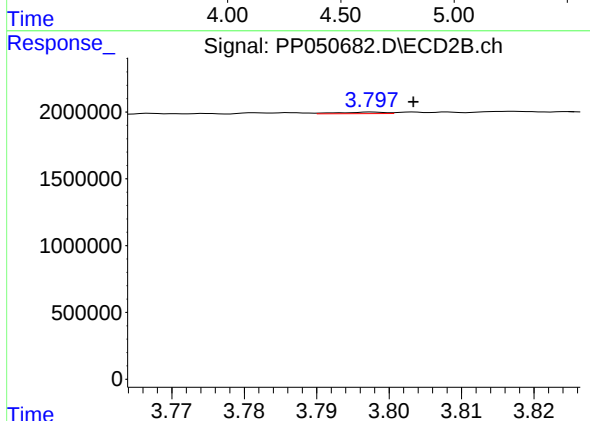
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 792536
Conc: 10.37 ng/ml



#8 AR-1221-1

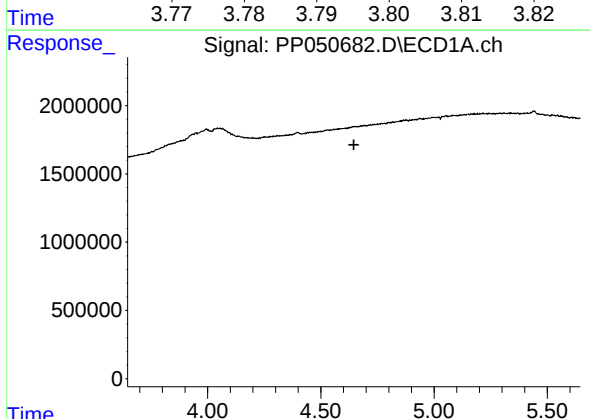
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



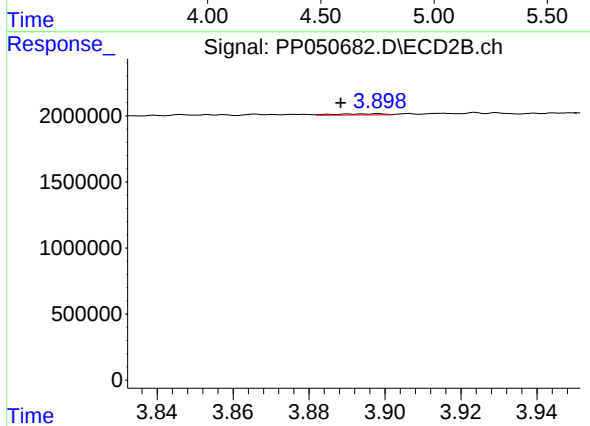
#8 AR-1221-1

R.T.: 3.798 min
Delta R.T.: -0.006 min
Response: 48239
Conc: 1.26 ng/ml



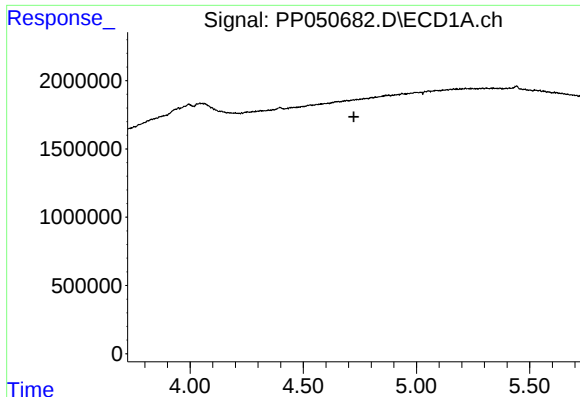
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

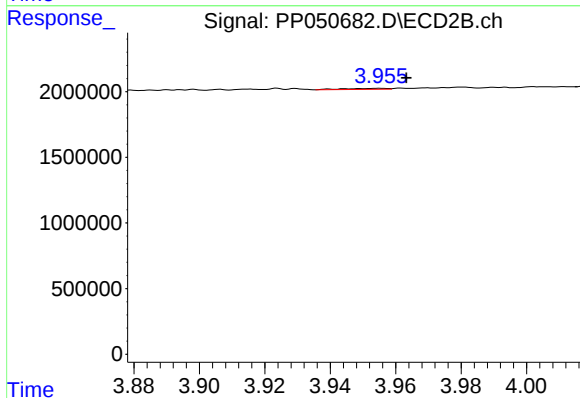
R.T.: 3.898 min
Delta R.T.: 0.010 min
Response: 85522
Conc: 2.99 ng/ml



#10 AR-1221-3

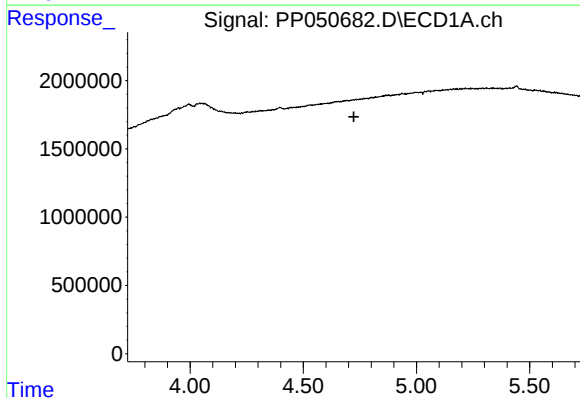
R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



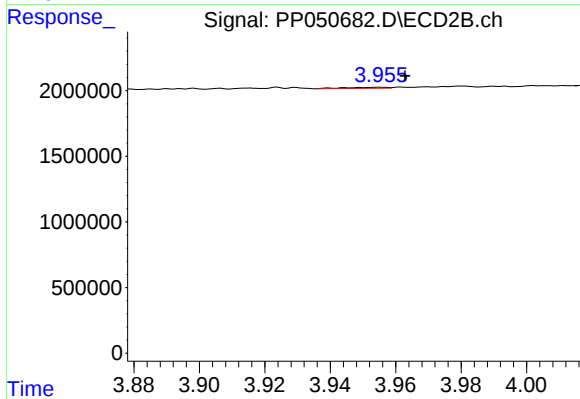
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.008 min
Response: 70540
Conc: 0.82 ng/ml



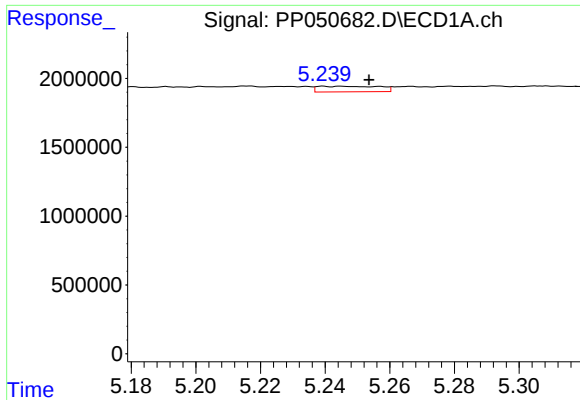
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

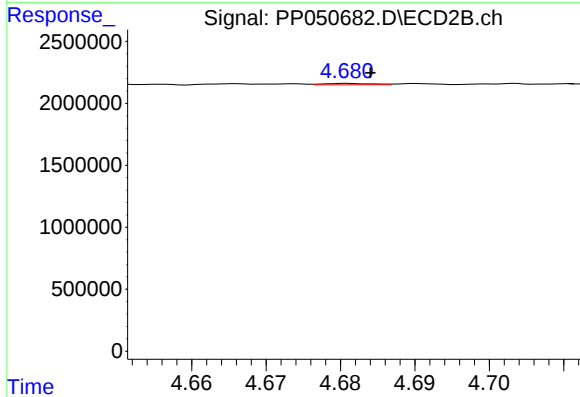
R.T.: 3.955 min
Delta R.T.: -0.007 min
Response: 70540
Conc: 1.01 ng/ml



#12 AR-1232-2

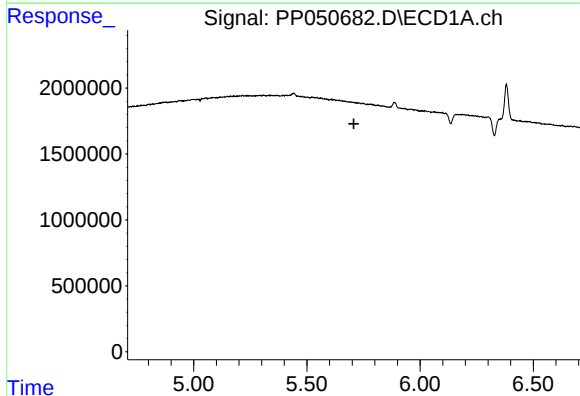
R.T.: 5.241 min
Delta R.T.: -0.013 min
Response: 535516
Conc: 29.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



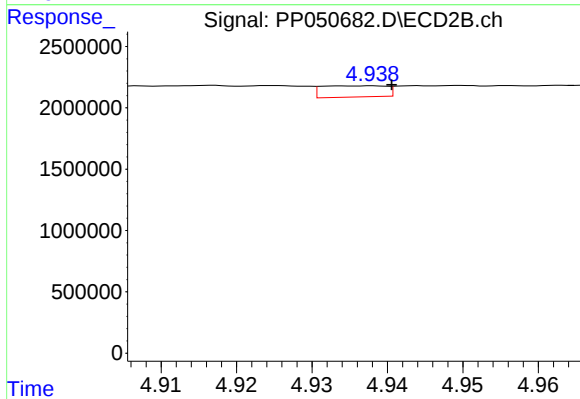
#12 AR-1232-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 50744
Conc: 0.79 ng/ml



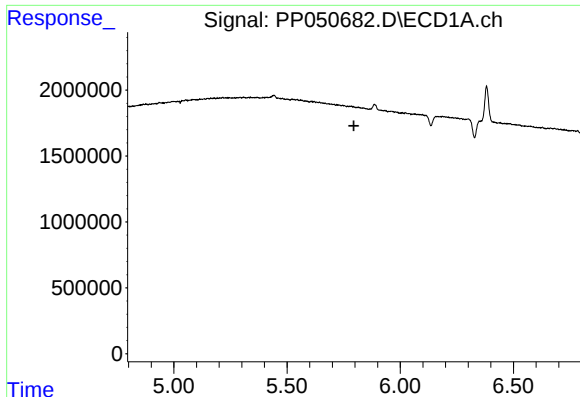
#14 AR-1232-4

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



#14 AR-1232-4

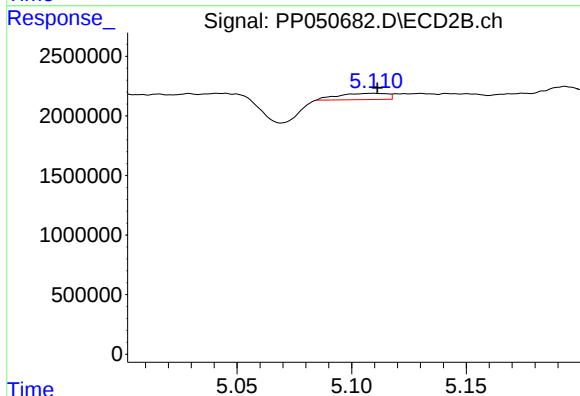
R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 544086
Conc: 18.47 ng/ml



#15 AR-1232-5

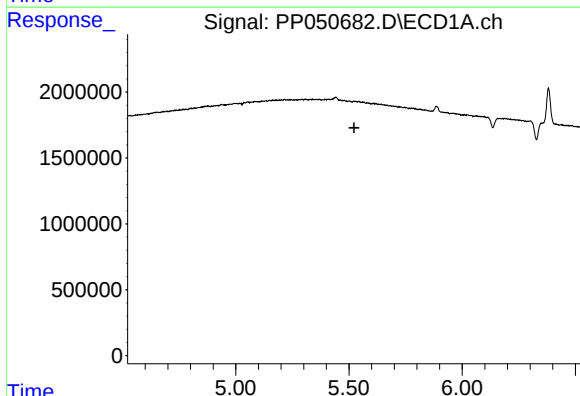
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



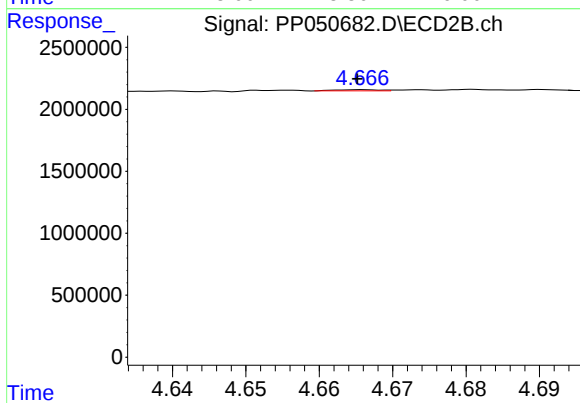
#15 AR-1232-5

R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 792536
Conc: 24.07 ng/ml



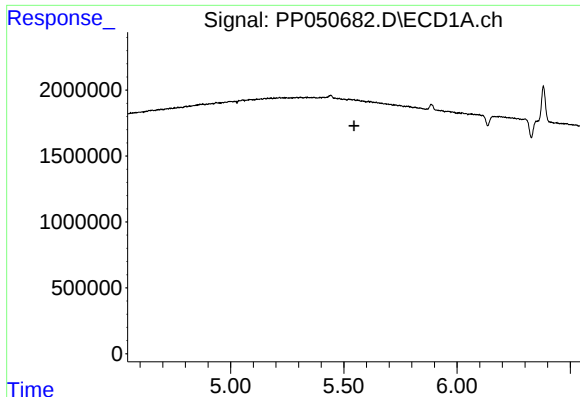
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#16 AR-1242-1

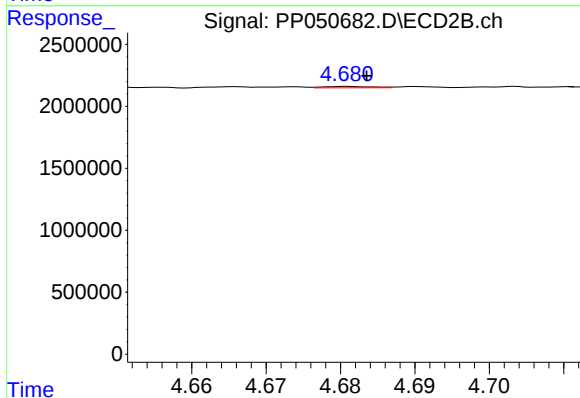
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 38830
Conc: 0.47 ng/ml



#17 AR-1242-2

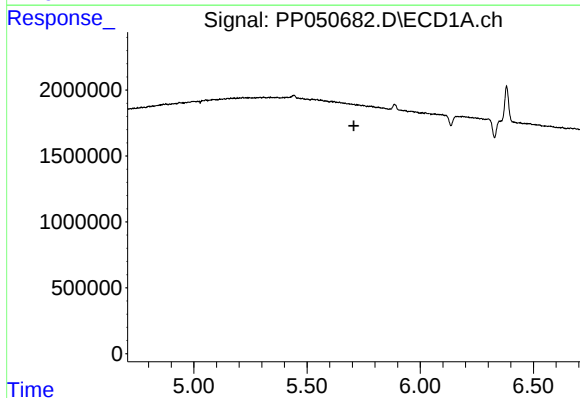
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



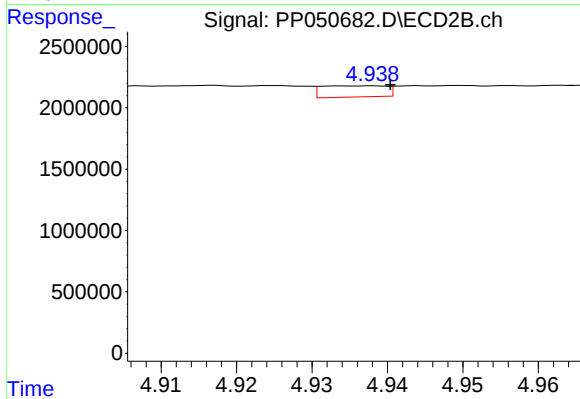
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.003 min
Response: 50744
Conc: 0.43 ng/ml



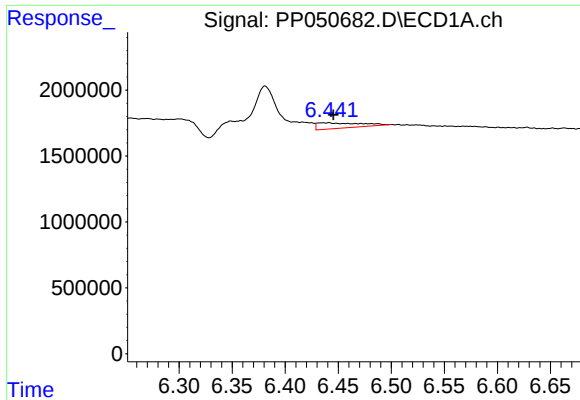
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#19 AR-1242-4

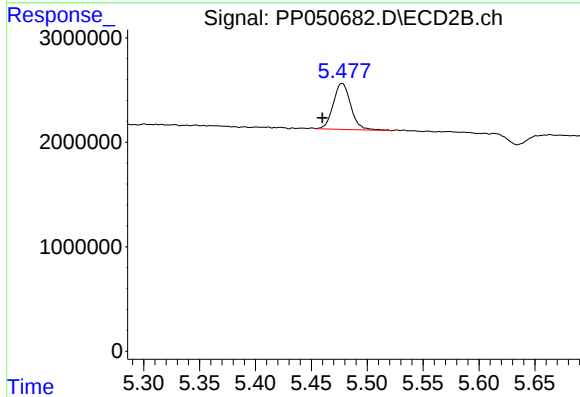
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 544086
Conc: 9.29 ng/ml



#20 AR-1242-5

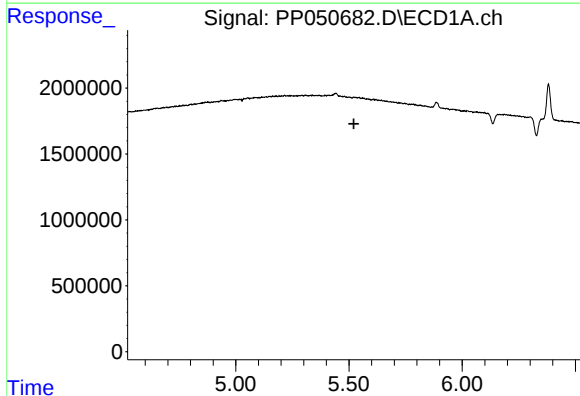
R.T.: 6.438 min
Delta R.T.: -0.007 min
Response: 1098499
Conc: 26.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



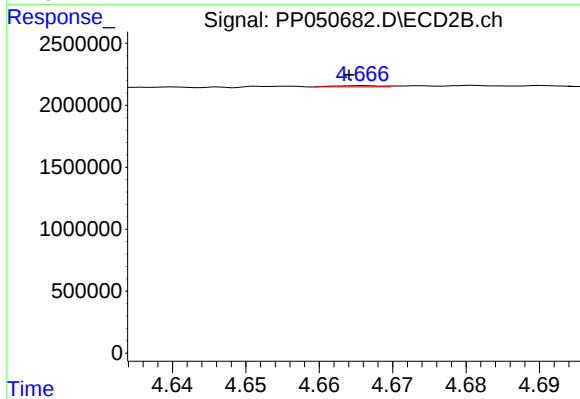
#20 AR-1242-5

R.T.: 5.478 min
Delta R.T.: 0.018 min
Response: 4799902
Conc: 69.05 ng/ml



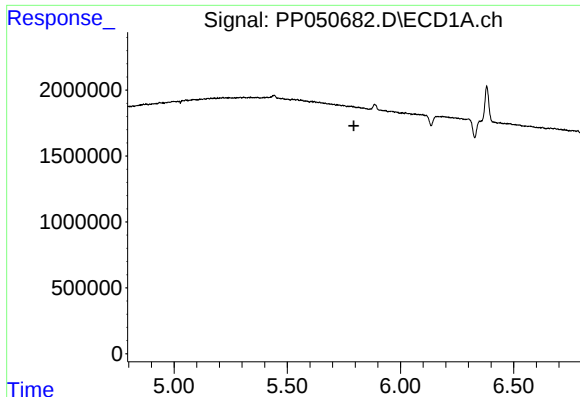
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

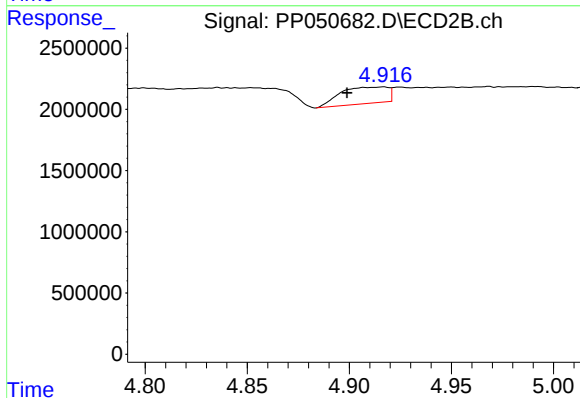
R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 38830
Conc: 0.58 ng/ml



#22 AR-1248-2

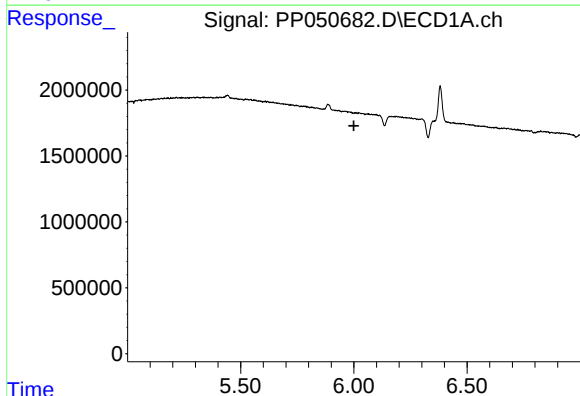
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



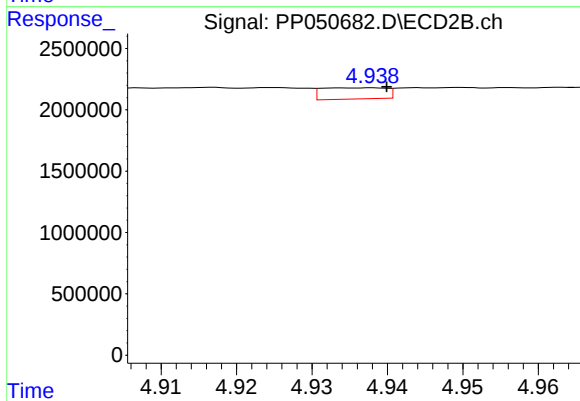
#22 AR-1248-2

R.T.: 4.917 min
Delta R.T.: 0.018 min
Response: 2188763
Conc: 25.34 ng/ml



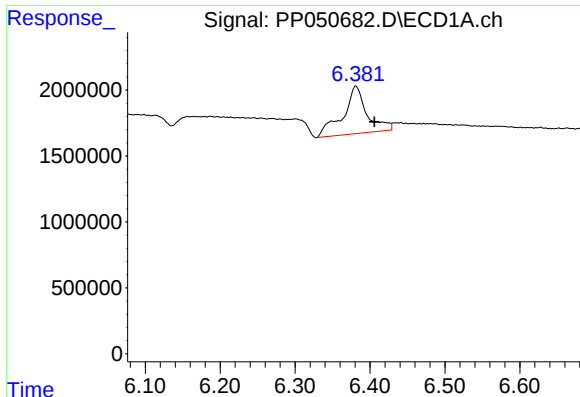
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#23 AR-1248-3

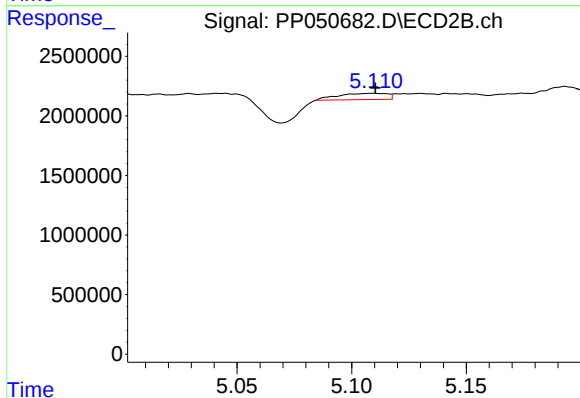
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 544086
Conc: 6.00 ng/ml



#24 AR-1248-4

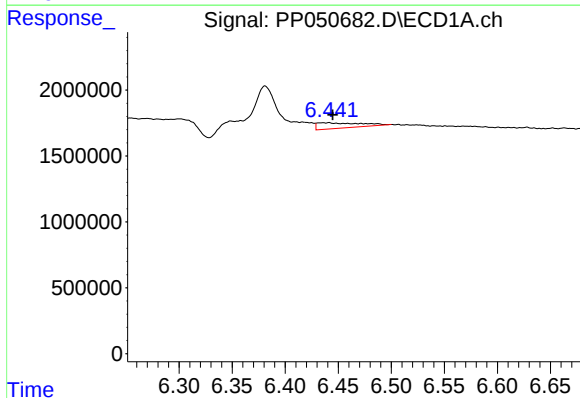
R.T.: 6.381 min
Delta R.T.: -0.025 min
Response: 8021202
Conc: 101.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



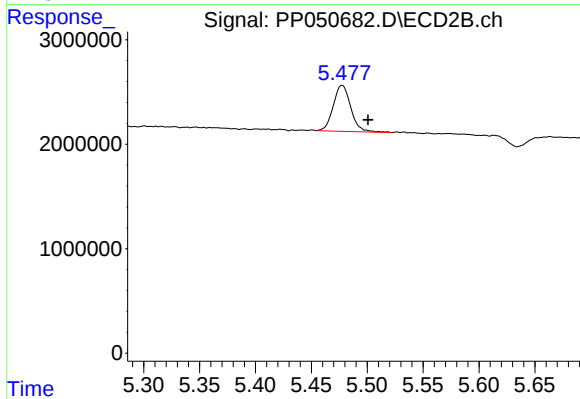
#24 AR-1248-4

R.T.: 5.109 min
Delta R.T.: -0.001 min
Response: 792536
Conc: 7.52 ng/ml



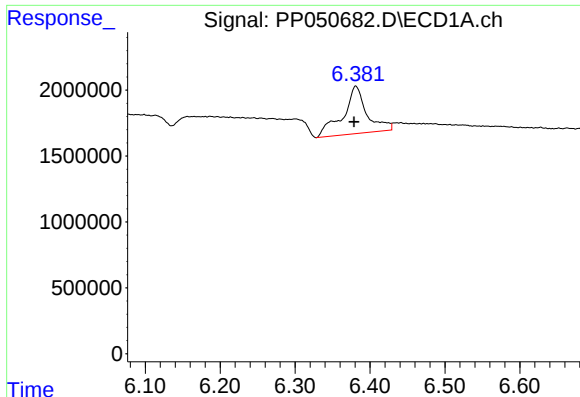
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: -0.007 min
Response: 1098499
Conc: 14.47 ng/ml



#25 AR-1248-5

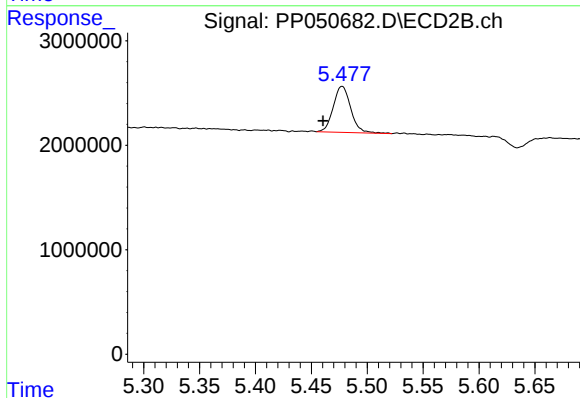
R.T.: 5.478 min
Delta R.T.: -0.023 min
Response: 4799902
Conc: 48.34 ng/ml



#26 AR-1254-1

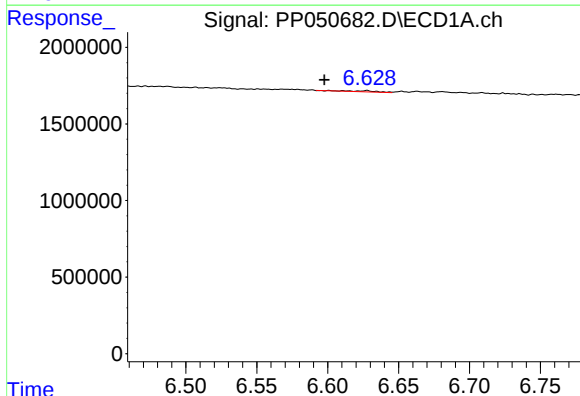
R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 8021202
Conc: 108.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



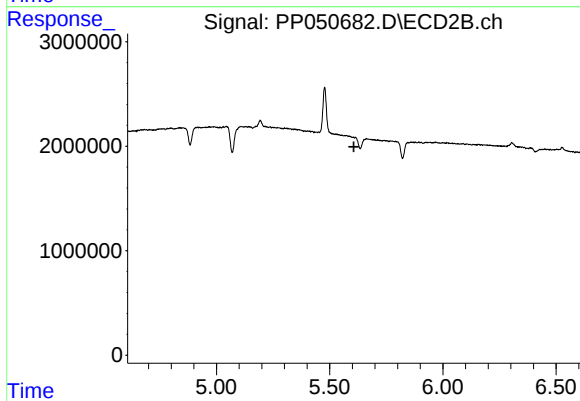
#26 AR-1254-1

R.T.: 5.478 min
Delta R.T.: 0.017 min
Response: 4799902
Conc: 33.77 ng/ml



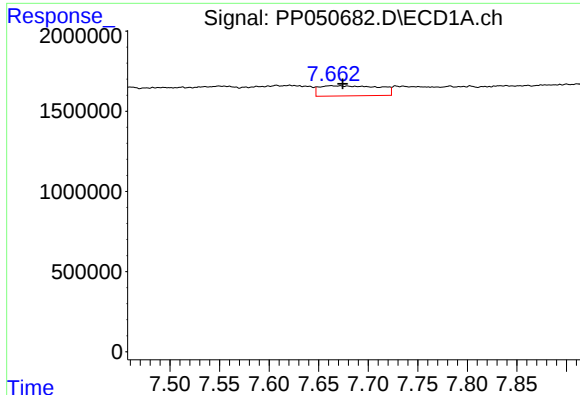
#27 AR-1254-2

R.T.: 6.627 min
Delta R.T.: 0.029 min
Response: 105738
Conc: 0.91 ng/ml



#27 AR-1254-2

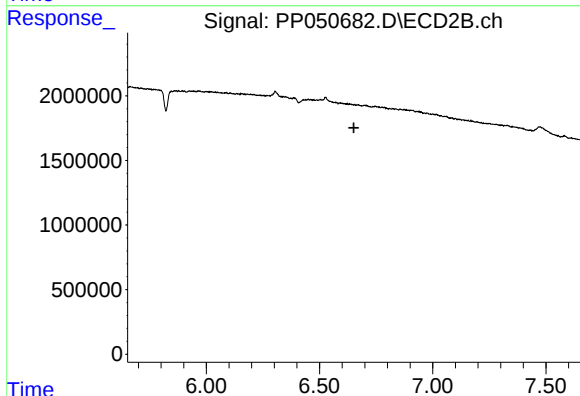
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#30 AR-1254-5

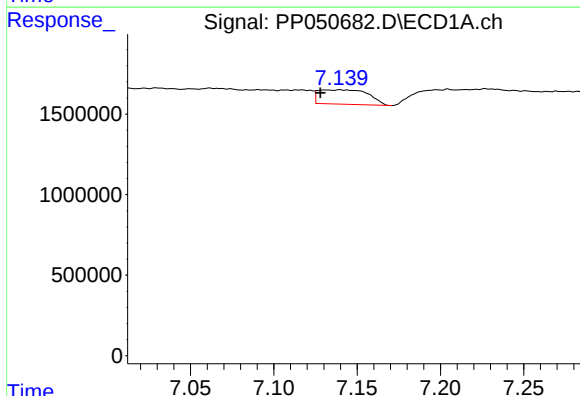
R.T.: 7.662 min
Delta R.T.: -0.012 min
Response: 2638523
Conc: 26.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



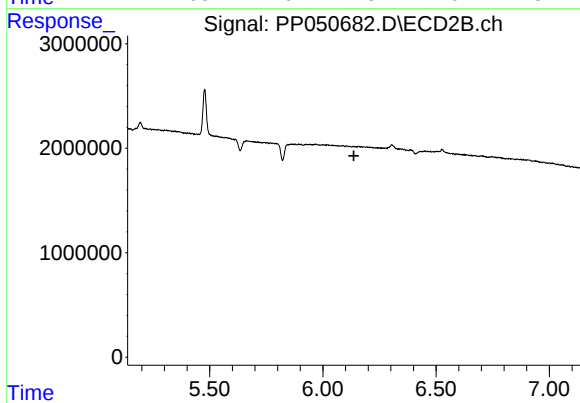
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



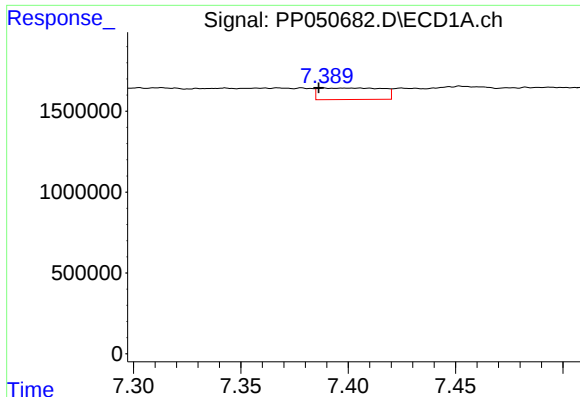
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.012 min
Response: 1842860
Conc: 20.18 ng/ml



#31 AR-1260-1

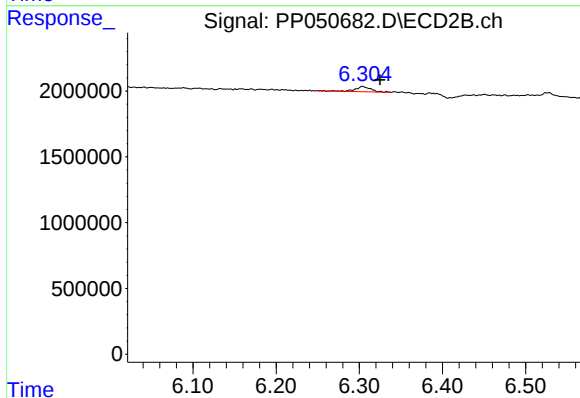
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

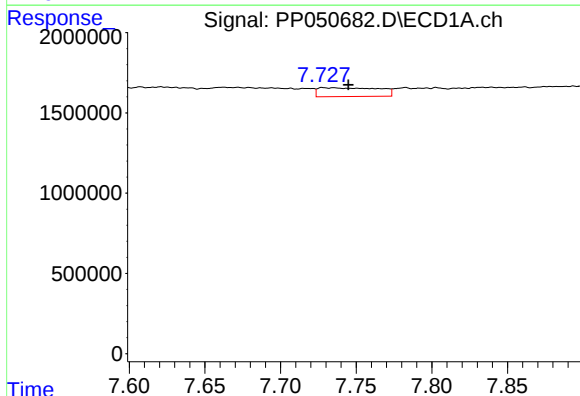
R.T.: 7.401 min
Delta R.T.: 0.015 min
Response: 1466617
Conc: 12.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



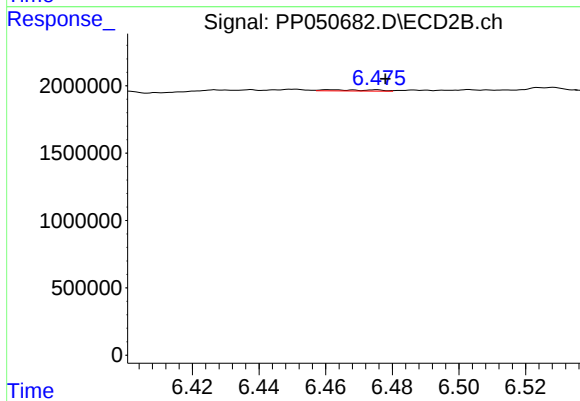
#32 AR-1260-2

R.T.: 6.304 min
Delta R.T.: -0.021 min
Response: 518661
Conc: 3.86 ng/ml



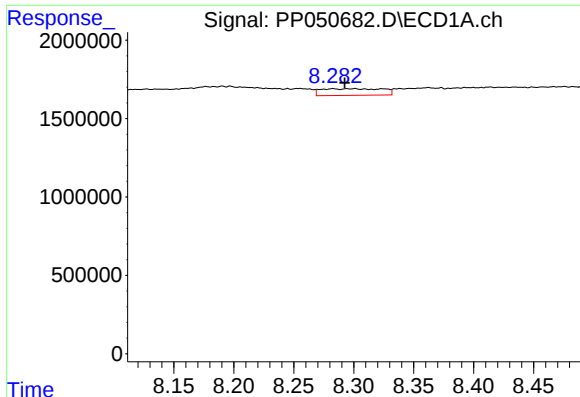
#33 AR-1260-3

R.T.: 7.730 min
Delta R.T.: -0.015 min
Response: 1525434
Conc: 17.91 ng/ml



#33 AR-1260-3

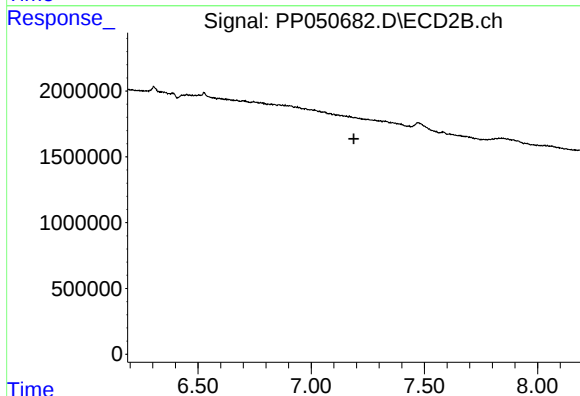
R.T.: 6.462 min
Delta R.T.: -0.016 min
Response: 90781
Conc: 0.75 ng/ml



#35 AR-1260-5

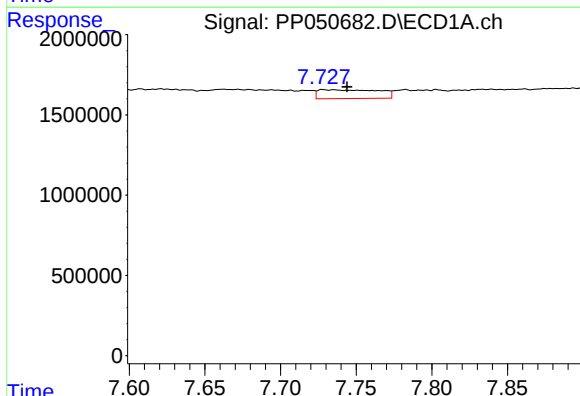
R.T.: 8.283 min
Delta R.T.: -0.010 min
Response: 1508597
Conc: 8.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



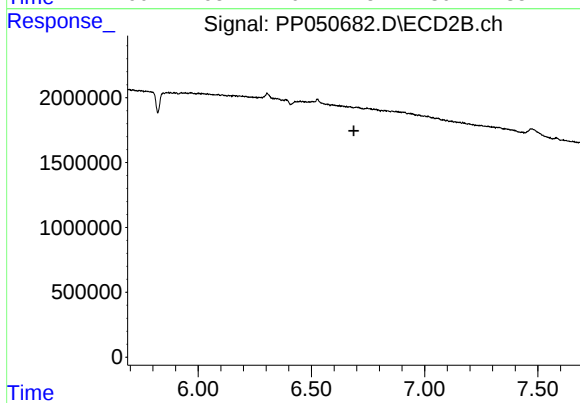
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



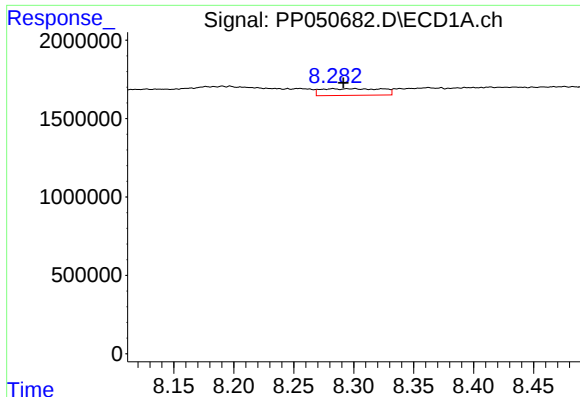
#36 AR-1262-1

R.T.: 7.730 min
Delta R.T.: -0.014 min
Response: 1525434
Conc: 12.74 ng/ml



#36 AR-1262-1

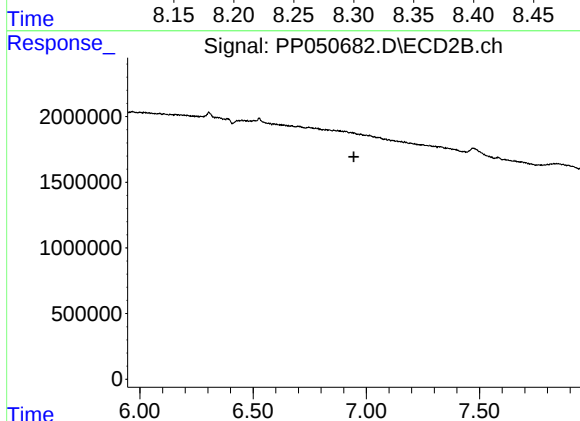
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

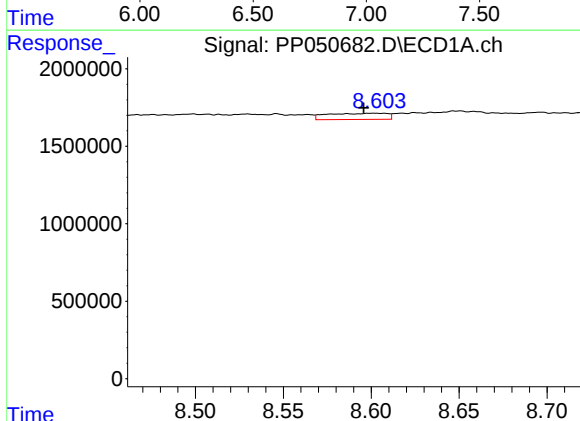
R.T.: 8.283 min
Delta R.T.: -0.009 min
Response: 1508597
Conc: 6.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



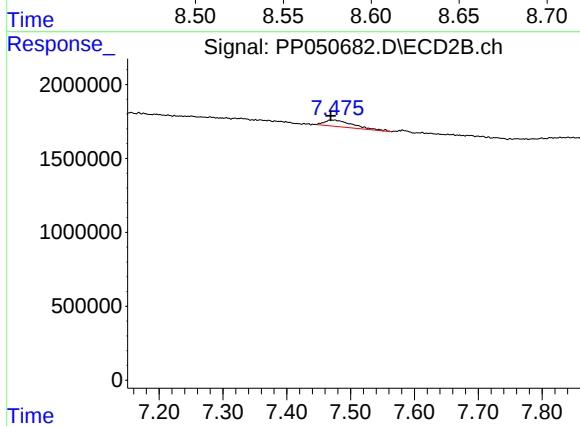
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



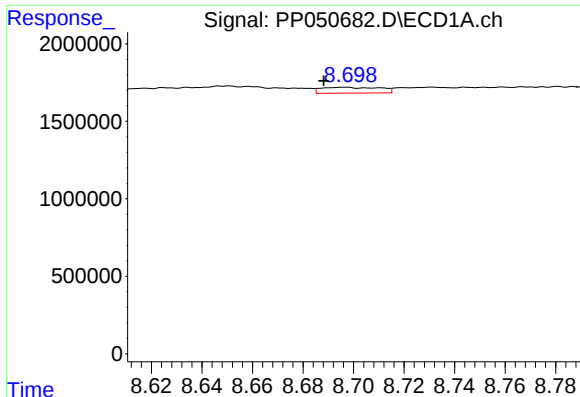
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: 0.007 min
Response: 944960
Conc: 9.62 ng/ml



#38 AR-1262-3

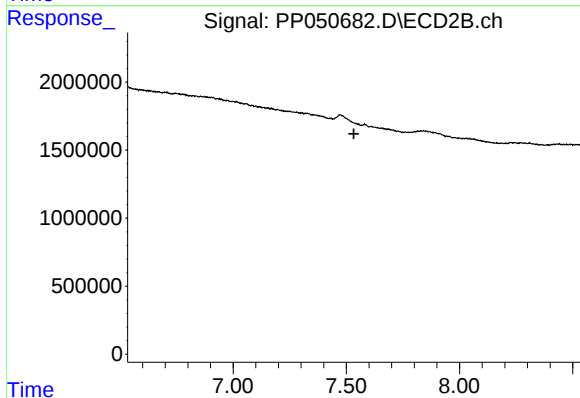
R.T.: 7.475 min
Delta R.T.: 0.006 min
Response: 1340324
Conc: 18.47 ng/ml



#39 AR-1262-4

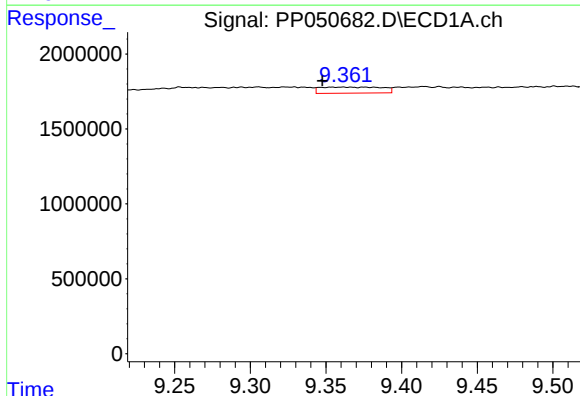
R.T.: 8.696 min
Delta R.T.: 0.007 min
Response: 609037
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



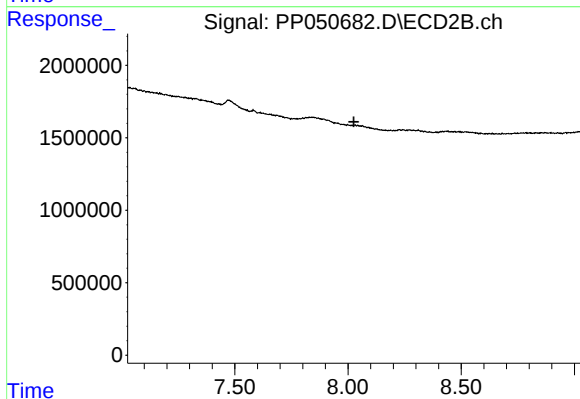
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



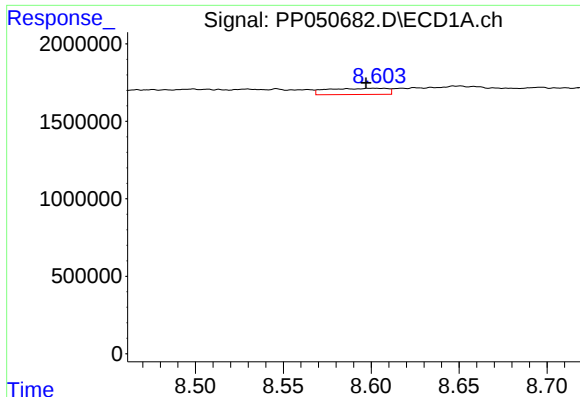
#40 AR-1262-5

R.T.: 9.362 min
Delta R.T.: 0.014 min
Response: 1164711
Conc: 14.75 ng/ml



#40 AR-1262-5

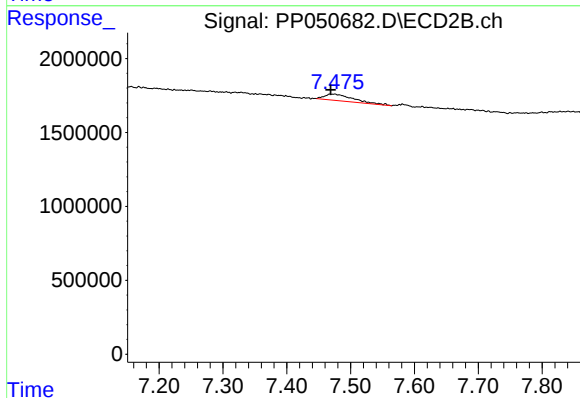
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

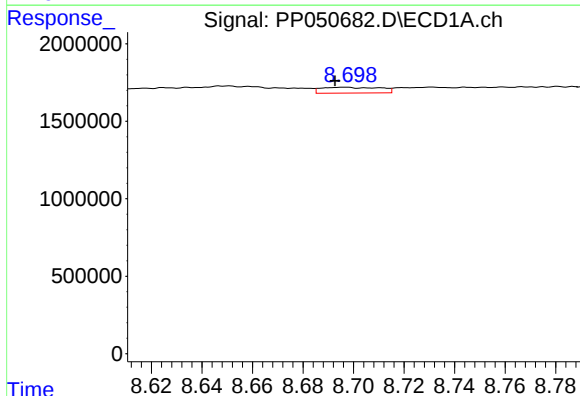
R.T.: 8.603 min
Delta R.T.: 0.005 min
Response: 944960
Conc: 3.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



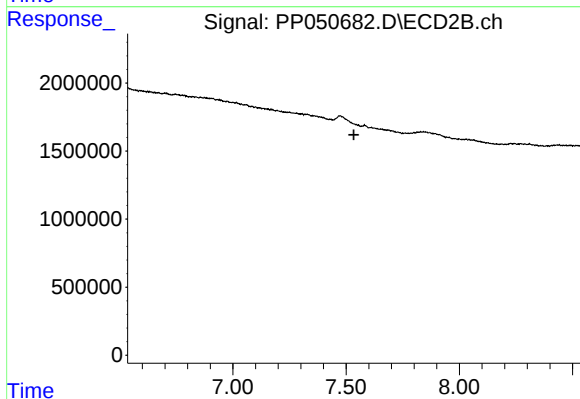
#41 AR-1268-1

R.T.: 7.475 min
Delta R.T.: 0.006 min
Response: 1340324
Conc: 6.10 ng/ml



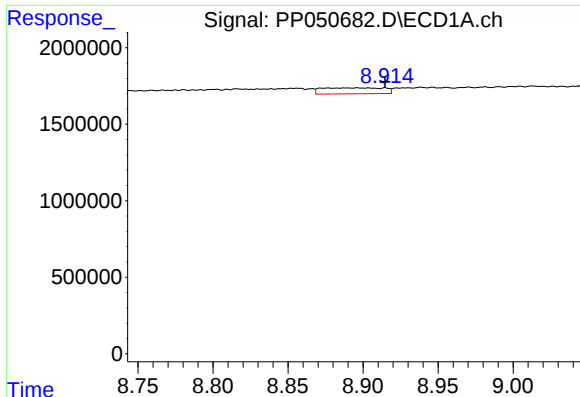
#42 AR-1268-2

R.T.: 8.696 min
Delta R.T.: 0.003 min
Response: 609037
Conc: 2.50 ng/ml



#42 AR-1268-2

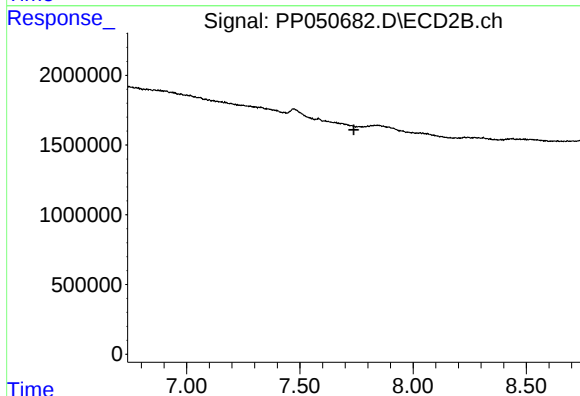
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#43 AR-1268-3

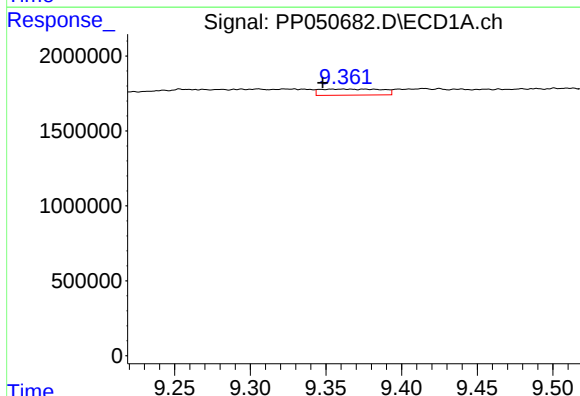
R.T.: 8.896 min
Delta R.T.: -0.018 min
Response: 1130724
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



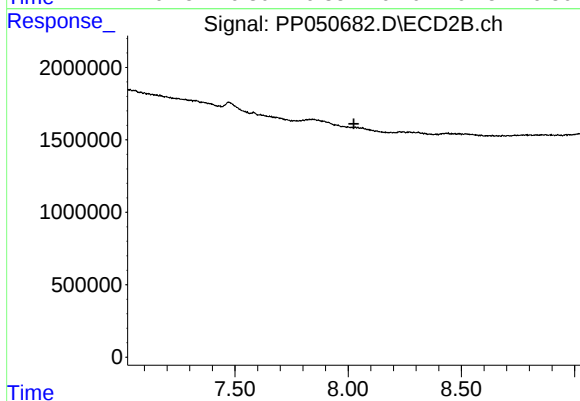
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



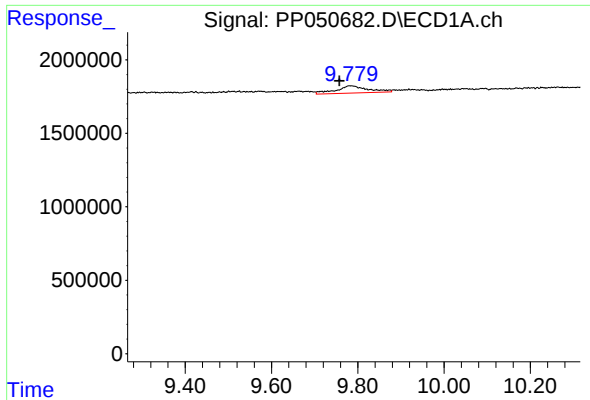
#44 AR-1268-4

R.T.: 9.362 min
Delta R.T.: 0.014 min
Response: 1164711
Conc: 13.51 ng/ml



#44 AR-1268-4

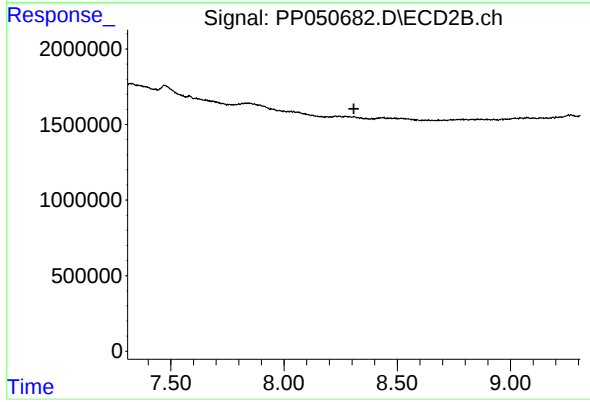
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.026 min
Response: 2569816
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.