

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
 Data File : PP060157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2023 19:01
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:11:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.509	3.666	36294605	27457289	17.447	16.857
2) SA Decachlor...	10.423	8.731	33890091	33434041	22.218	22.081
Target Compounds						
4) L1 AR-1016-2	0.000	4.821f	0	2811	N.D.	0.034 #
6) L1 AR-1016-4	0.000	5.026	0	166314	N.D.	4.714 #
7) L1 AR-1016-5	0.000	5.233	0	263387	N.D.	5.665 #
8) L2 AR-1221-1	0.000	3.900	0	123520	N.D.	5.624 #
9) L2 AR-1221-2	4.820	3.971	992242	419294	50.411	27.158 #
12) L3 AR-1232-2	0.000	4.821f	0	2811	N.D.	0.076 #
14) L3 AR-1232-4	0.000	5.056	0	43436	N.D.	2.378 #
15) L3 AR-1232-5	0.000	5.233	0	263387	N.D.	13.137 #
17) L4 AR-1242-2	0.000	4.821f	0	2811	N.D.	0.039 #
19) L4 AR-1242-4	0.000	5.056	0	43436	N.D.	1.108 #
20) L4 AR-1242-5	6.644	5.599	913472	840991	19.980	17.383
22) L5 AR-1248-2	0.000	5.026	0	166314	N.D.	3.069 #
23) L5 AR-1248-3	0.000	5.056	0	43436	N.D.	0.763 #
24) L5 AR-1248-4	6.607	5.226	612908	303706	7.924	4.522 #
25) L5 AR-1248-5	6.644	5.599f	913472	840991	12.141	12.749
26) L6 AR-1254-1	6.561	5.599	2090151	840991	26.180	8.380 #
27) L6 AR-1254-2	6.787	0.000	244171	0	2.039	N.D. #
28) L6 AR-1254-3	7.154	6.122f	1323181	177640	10.892	1.265 #
32) L7 AR-1260-2	7.589	6.465	411207	14893	4.008	0.136 #
33) L7 AR-1260-3	0.000	6.619	0	38107	N.D.	0.370 #
34) L7 AR-1260-4	8.191	7.083	335358	39184	3.742	0.470 #
35) L7 AR-1260-5	0.000	7.331	0	44941	N.D.	0.234 #
36) L8 AR-1262-1	0.000	6.902	0	145764	N.D.	2.888 #
37) L8 AR-1262-2	0.000	7.109	0	26715	N.D.	0.236 #
38) L8 AR-1262-3	0.000	7.630	0	1382739	N.D.	15.775 #
39) L8 AR-1262-4	0.000	7.684	0	69808	N.D.	0.427 #
41) L9 AR-1268-1	0.000	7.630	0	1382739	N.D.	5.311 #
42) L9 AR-1268-2	0.000	7.684	0	69808	N.D.	0.302 #
43) L9 AR-1268-3	0.000	7.898	0	27815	N.D.	0.136 #
45) L9 AR-1268-5	0.000	8.494	0	8021	N.D.	0.013 #

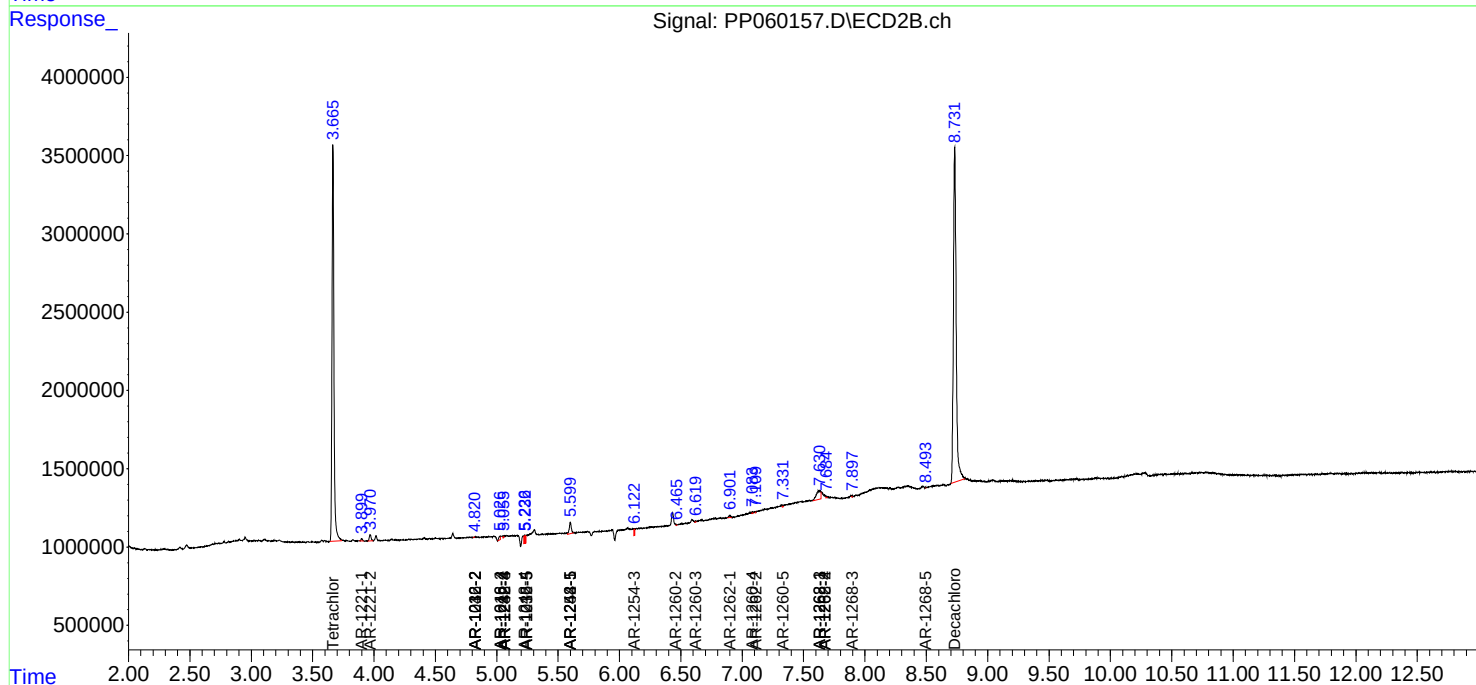
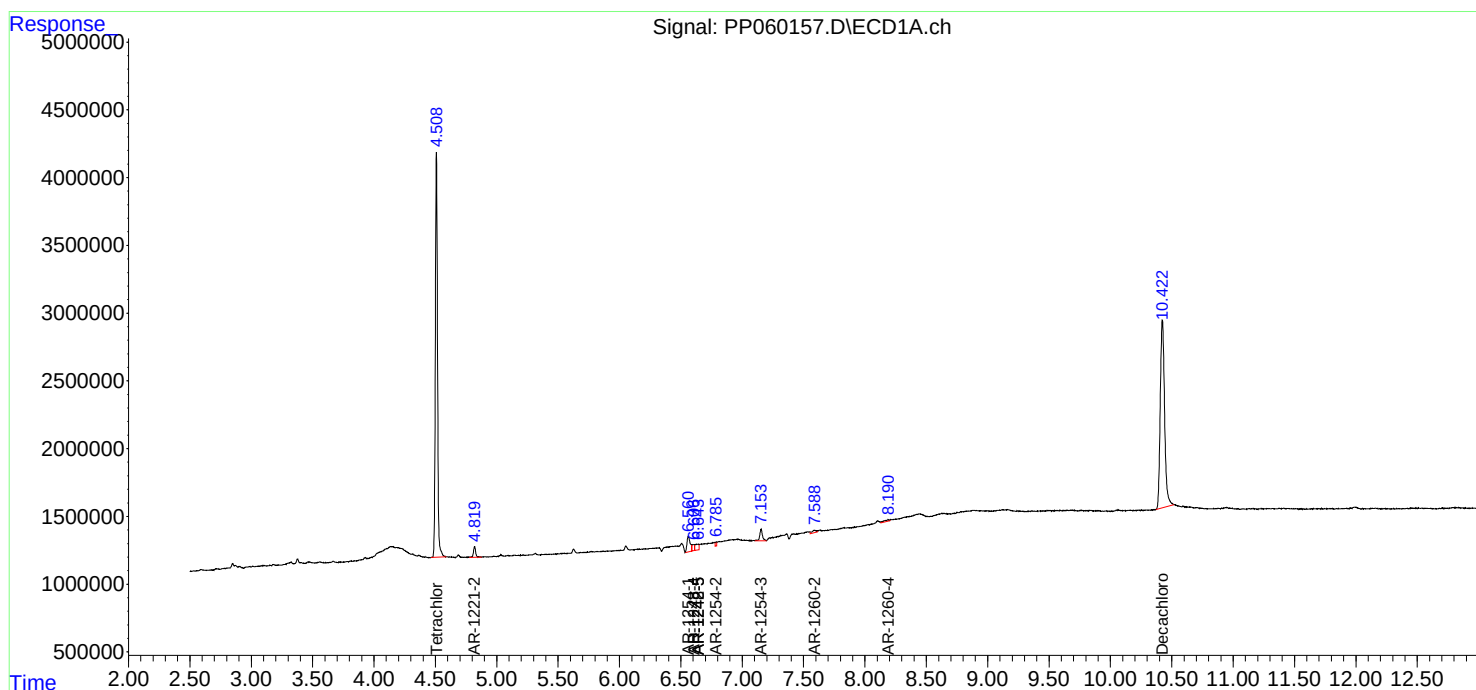
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

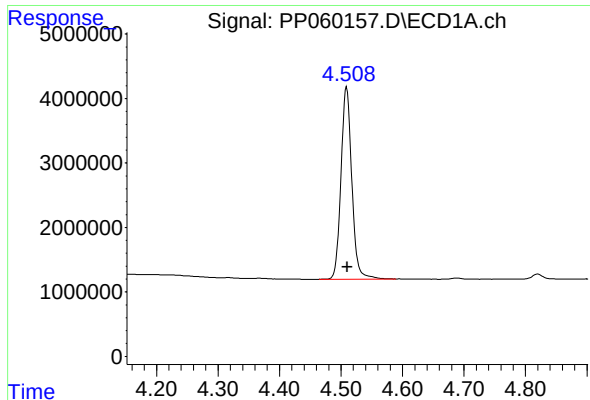
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092223\
Data File : PP060157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 19:01
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 23 01:11:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

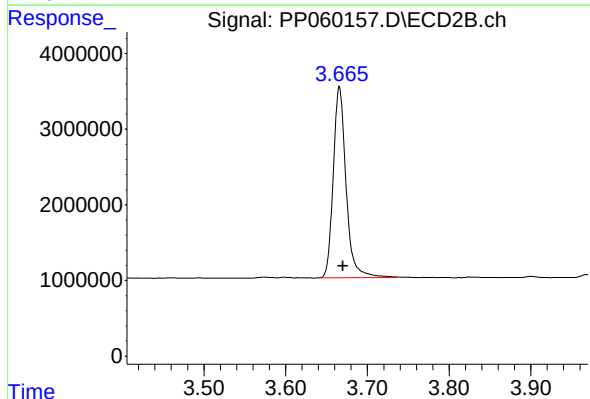




#1 Tetrachloro-m-xylene

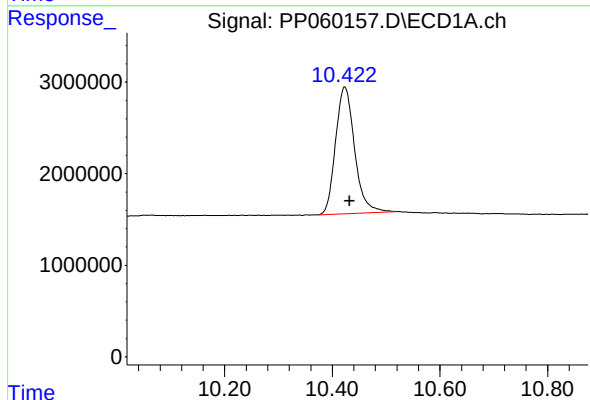
R.T.: 4.509 min
Delta R.T.: -0.001 min
Response: 36294605
Conc: 17.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



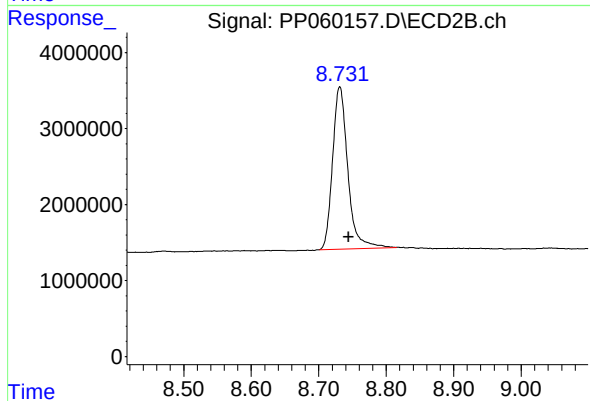
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.005 min
Response: 27457289
Conc: 16.86 ng/ml



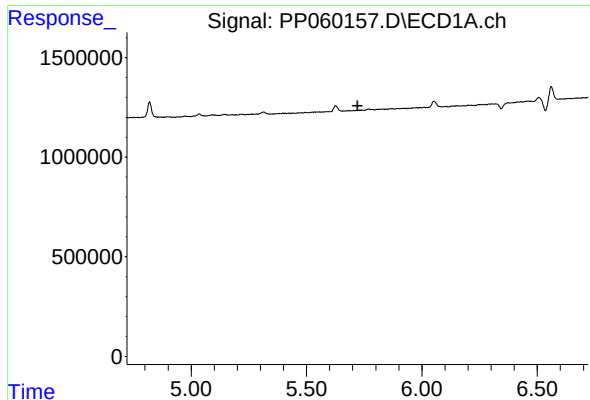
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.009 min
Response: 33890091
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

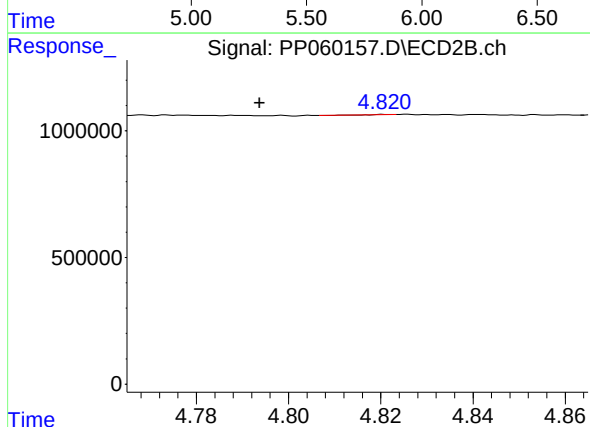
R.T.: 8.731 min
Delta R.T.: -0.013 min
Response: 33434041
Conc: 22.08 ng/ml



#4 AR-1016-2

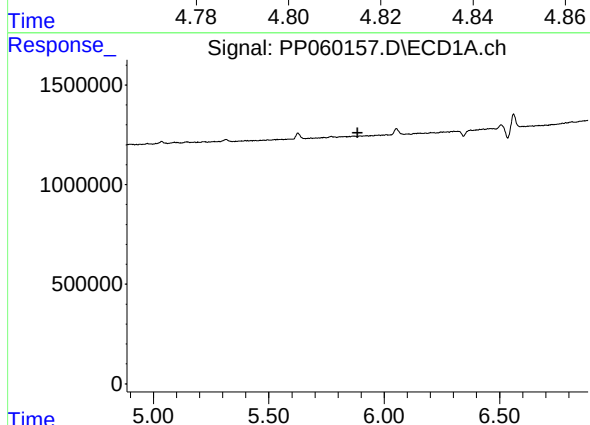
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



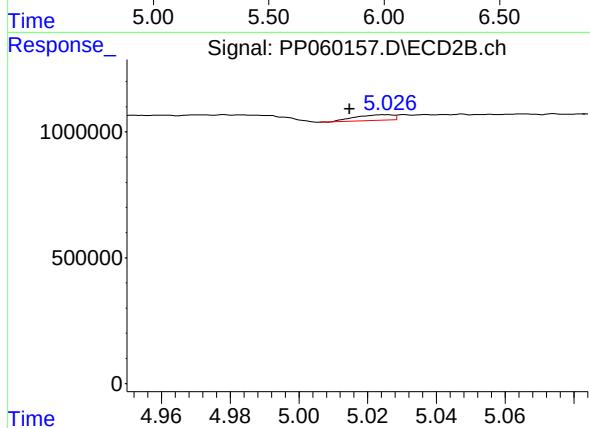
#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: 0.027 min
Response: 2811
Conc: 0.03 ng/ml



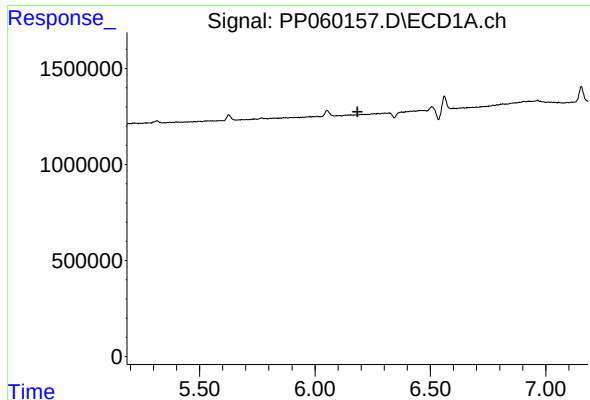
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

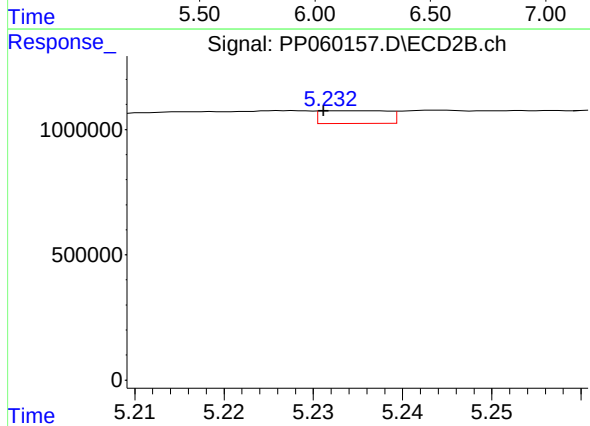
R.T.: 5.026 min
Delta R.T.: 0.011 min
Response: 166314
Conc: 4.71 ng/ml



#7 AR-1016-5

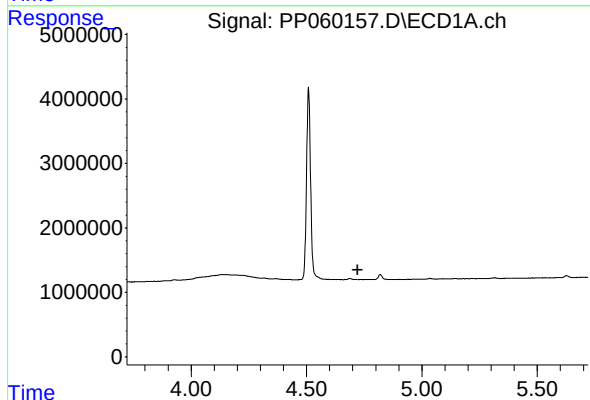
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



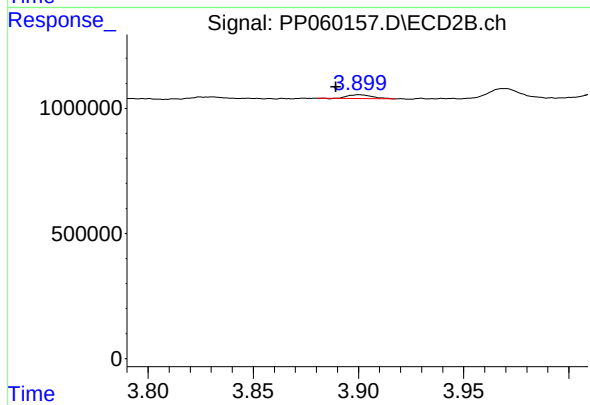
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 263387
Conc: 5.66 ng/ml



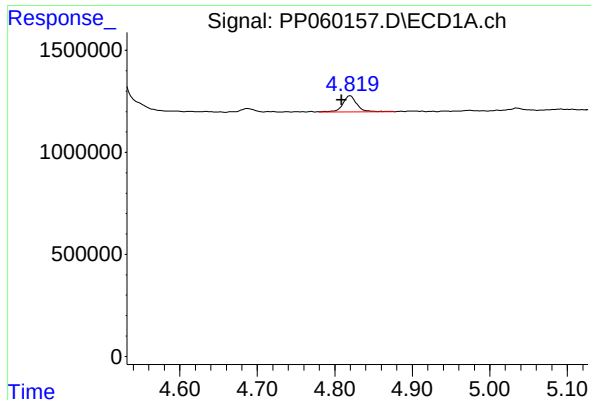
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

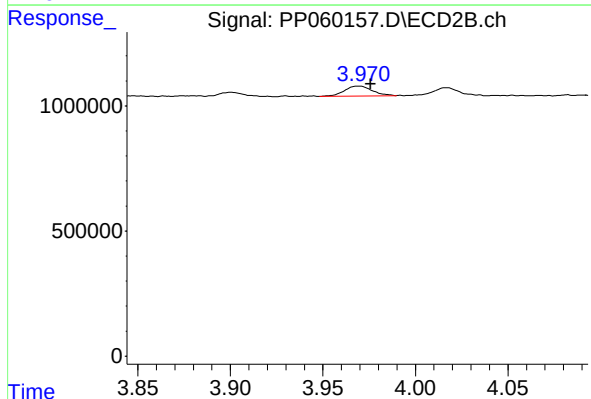
R.T.: 3.900 min
Delta R.T.: 0.011 min
Response: 123520
Conc: 5.62 ng/ml



#9 AR-1221-2

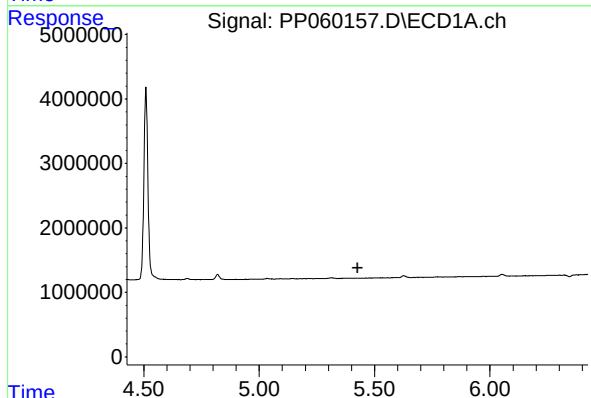
R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 992242
Conc: 50.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



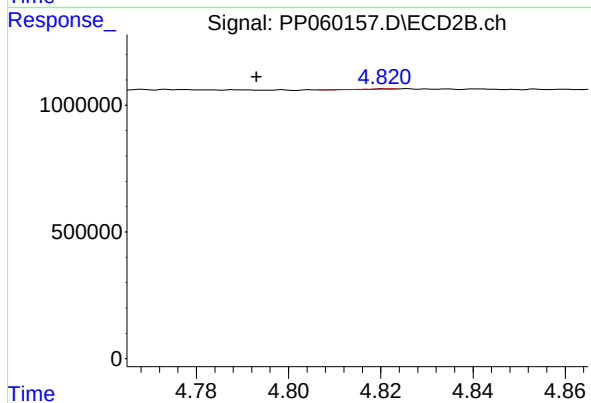
#9 AR-1221-2

R.T.: 3.971 min
Delta R.T.: -0.005 min
Response: 419294
Conc: 27.16 ng/ml



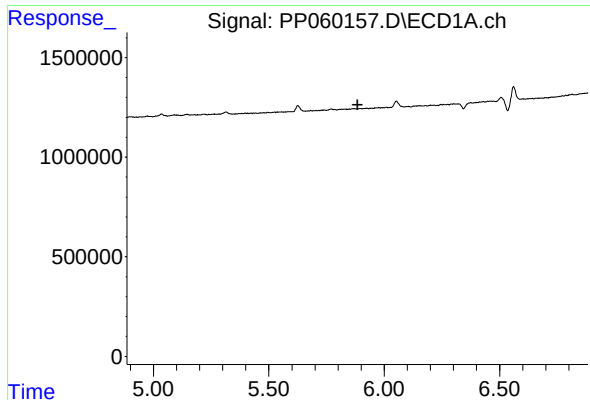
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#12 AR-1232-2

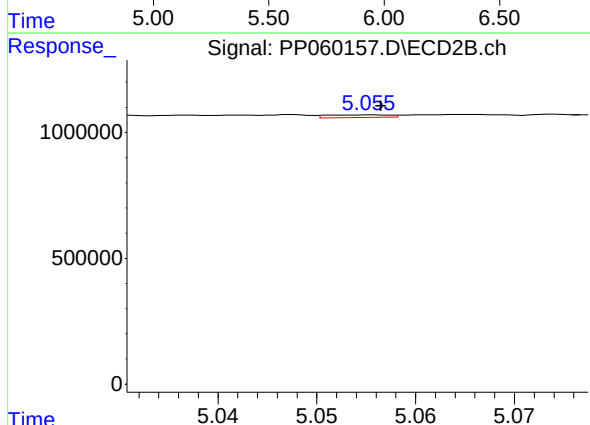
R.T.: 4.821 min
Delta R.T.: 0.028 min
Response: 2811
Conc: 0.08 ng/ml



#14 AR-1232-4

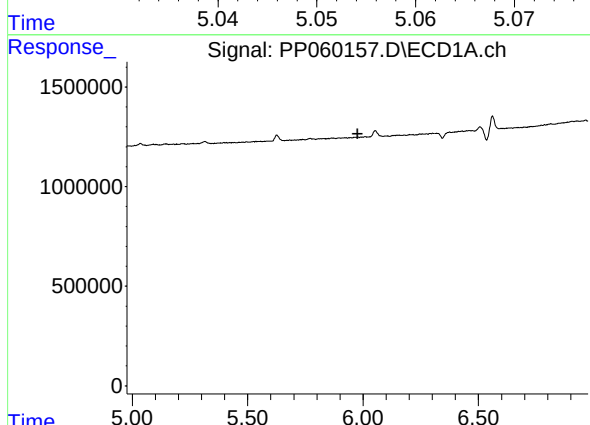
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



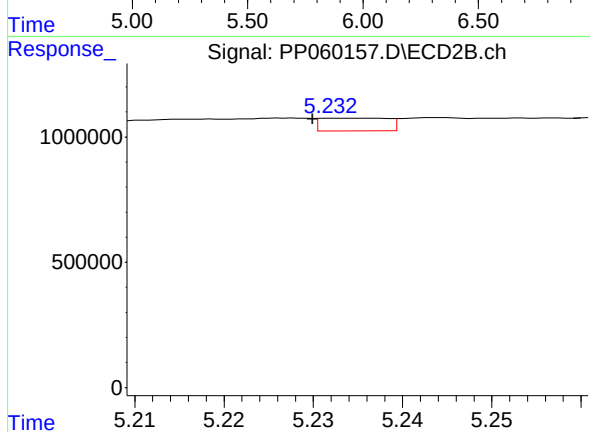
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 43436
Conc: 2.38 ng/ml



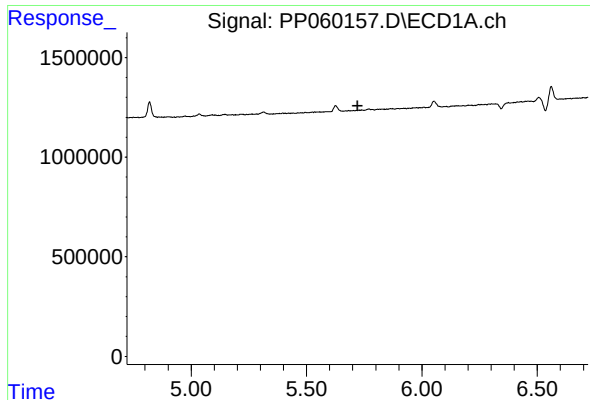
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

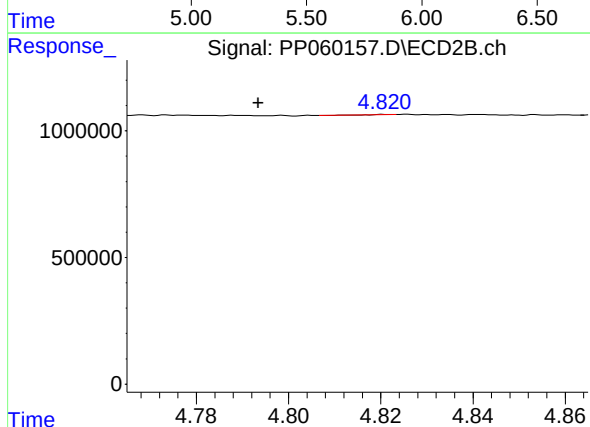
R.T.: 5.233 min
Delta R.T.: 0.003 min
Response: 263387
Conc: 13.14 ng/ml



#17 AR-1242-2

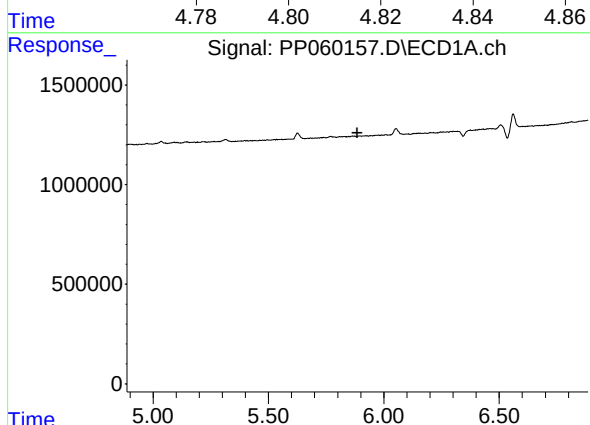
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



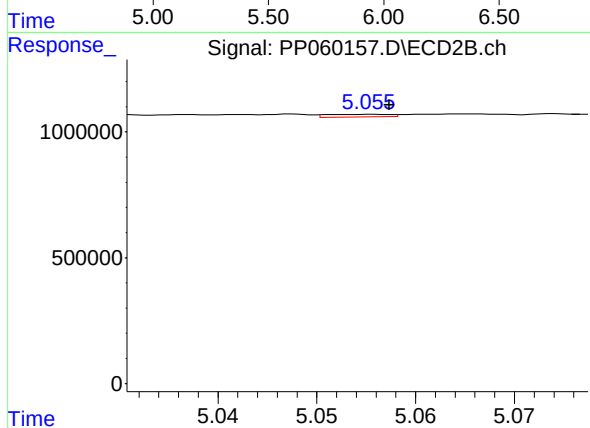
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: 0.027 min
Response: 2811
Conc: 0.04 ng/ml



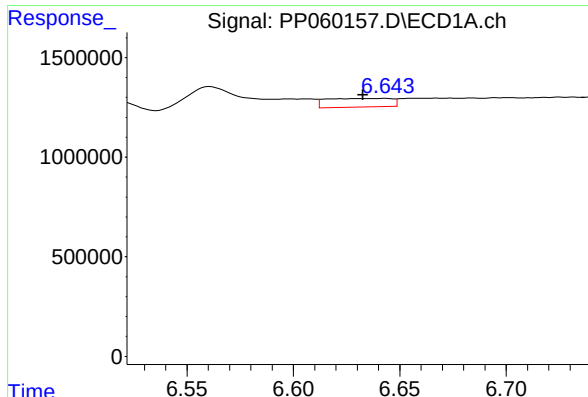
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

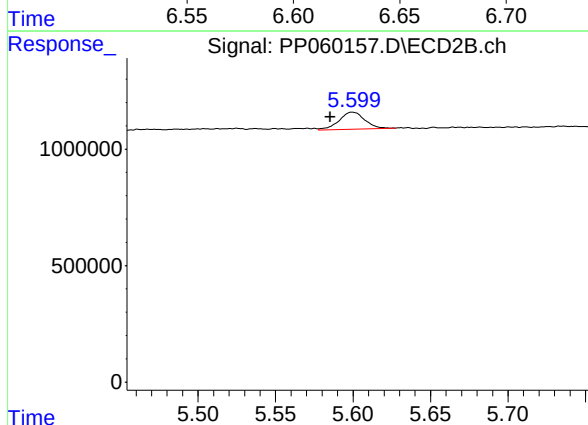
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 43436
Conc: 1.11 ng/ml



#20 AR-1242-5

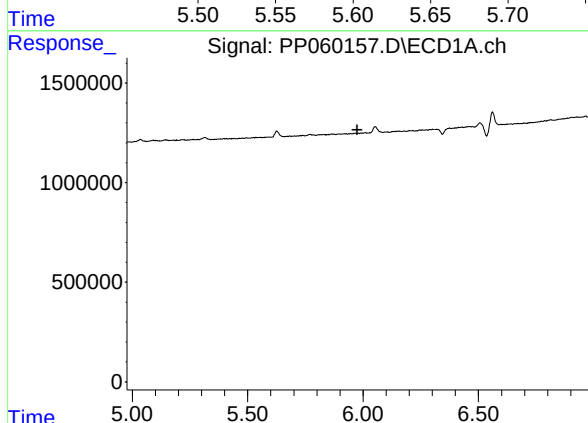
R.T.: 6.644 min
Delta R.T.: 0.011 min
Response: 913472
Conc: 19.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



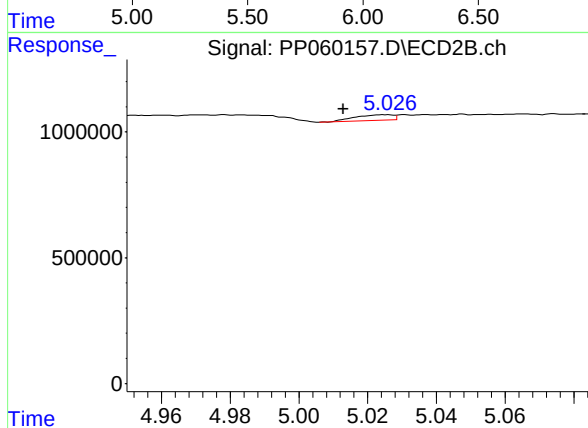
#20 AR-1242-5

R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 840991
Conc: 17.38 ng/ml



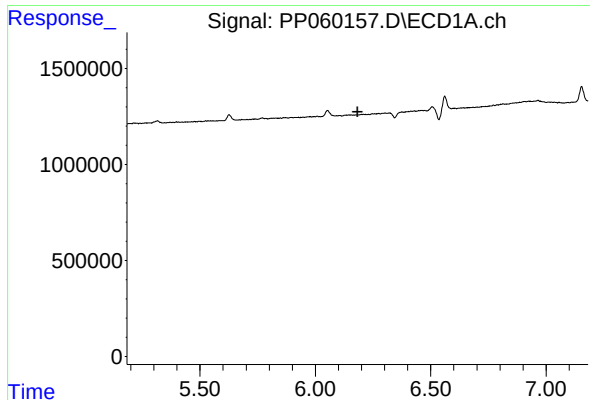
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#22 AR-1248-2

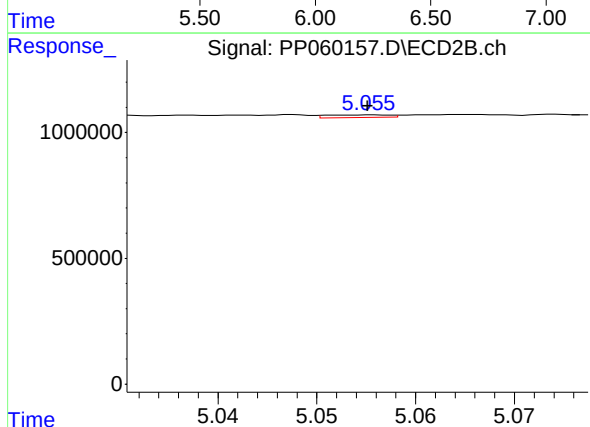
R.T.: 5.026 min
Delta R.T.: 0.013 min
Response: 166314
Conc: 3.07 ng/ml



#23 AR-1248-3

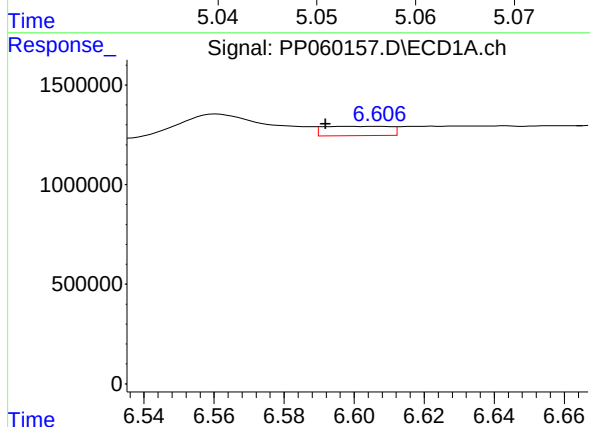
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



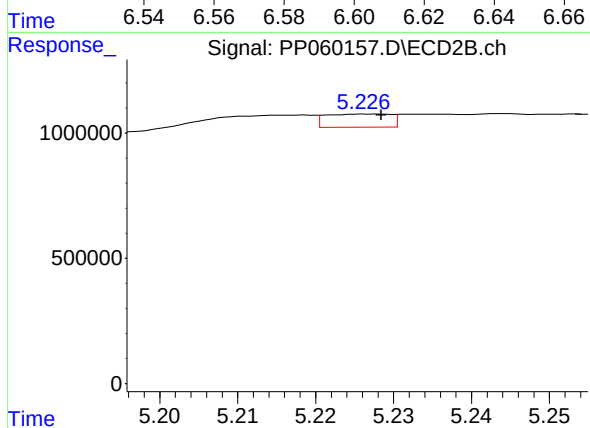
#23 AR-1248-3

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 43436
Conc: 0.76 ng/ml



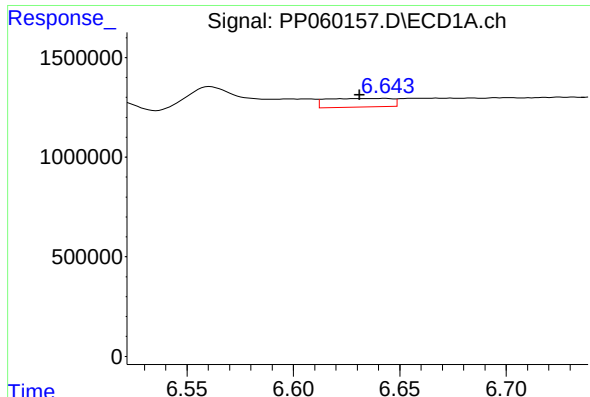
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: 0.015 min
Response: 612908
Conc: 7.92 ng/ml



#24 AR-1248-4

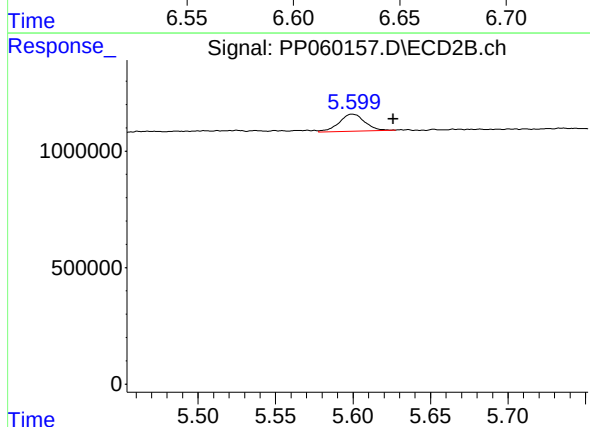
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 303706
Conc: 4.52 ng/ml



#25 AR-1248-5

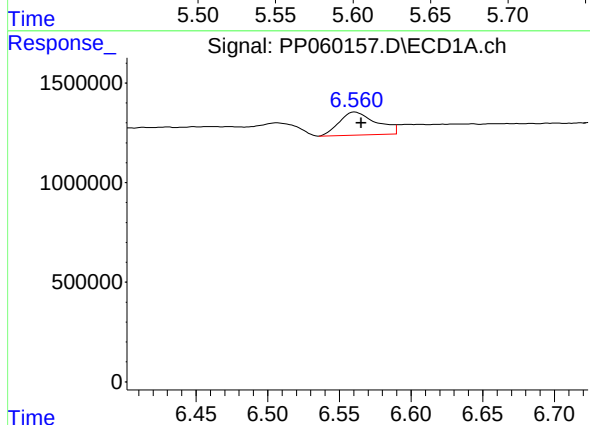
R.T.: 6.644 min
Delta R.T.: 0.012 min
Response: 913472
Conc: 12.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



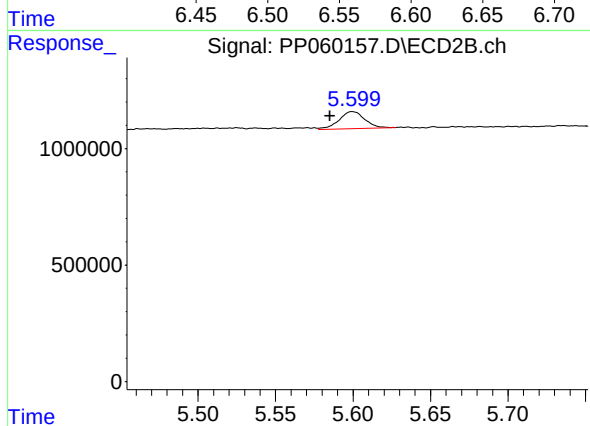
#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 840991
Conc: 12.75 ng/ml



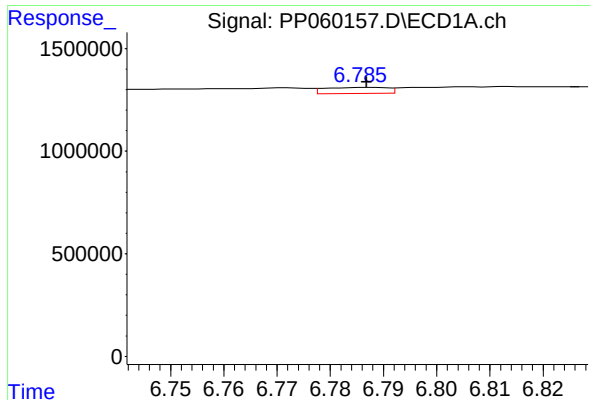
#26 AR-1254-1

R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 2090151
Conc: 26.18 ng/ml



#26 AR-1254-1

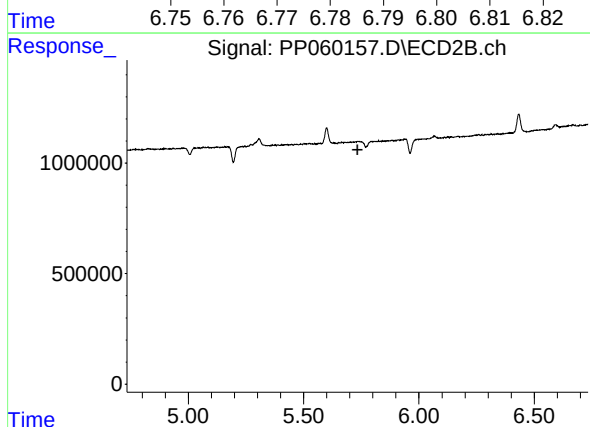
R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 840991
Conc: 8.38 ng/ml



#27 AR-1254-2

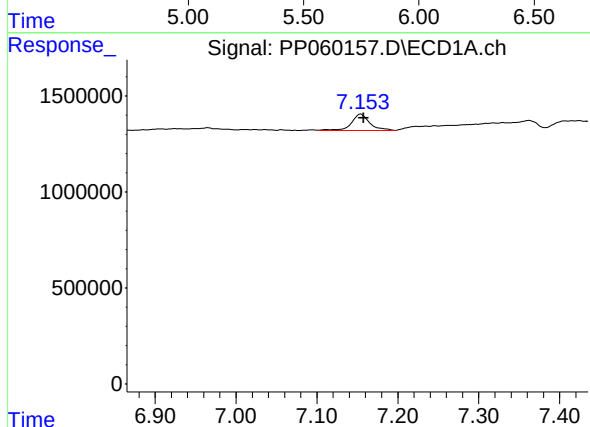
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 244171
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



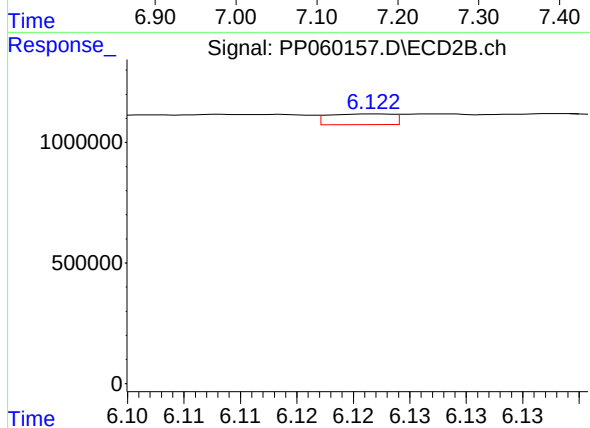
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



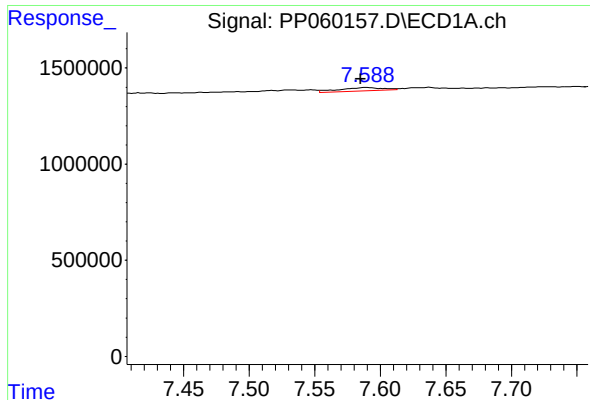
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 1323181
Conc: 10.89 ng/ml



#28 AR-1254-3

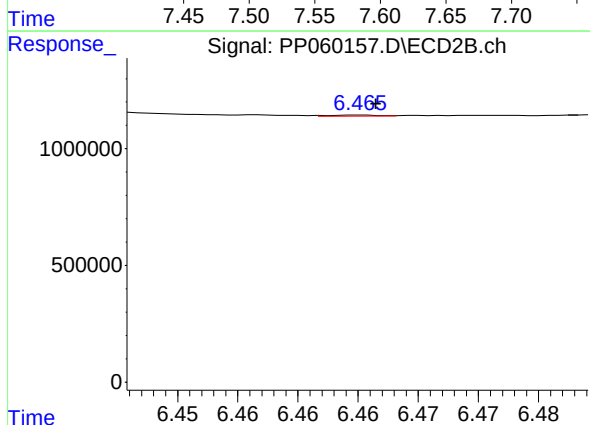
R.T.: 6.122 min
Delta R.T.: -0.020 min
Response: 177640
Conc: 1.27 ng/ml



#32 AR-1260-2

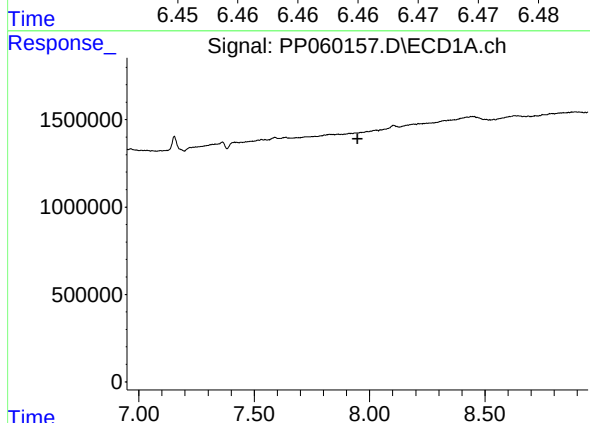
R.T.: 7.589 min
Delta R.T.: 0.004 min
Response: 411207
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



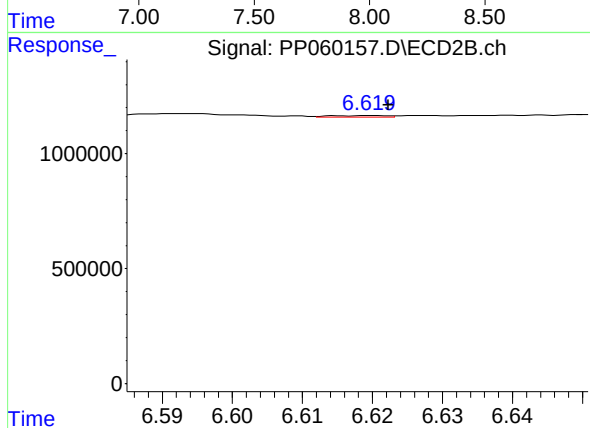
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 14893
Conc: 0.14 ng/ml



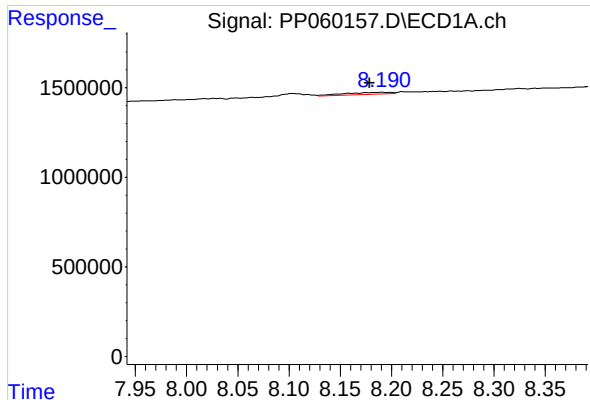
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.



#33 AR-1260-3

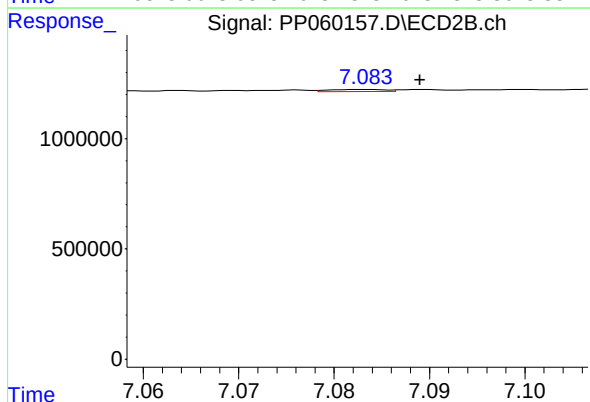
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 38107
Conc: 0.37 ng/ml



#34 AR-1260-4

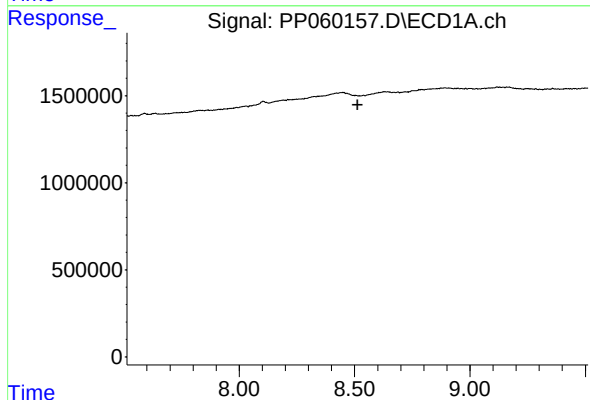
R.T.: 8.191 min
Delta R.T.: 0.012 min
Response: 335358
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



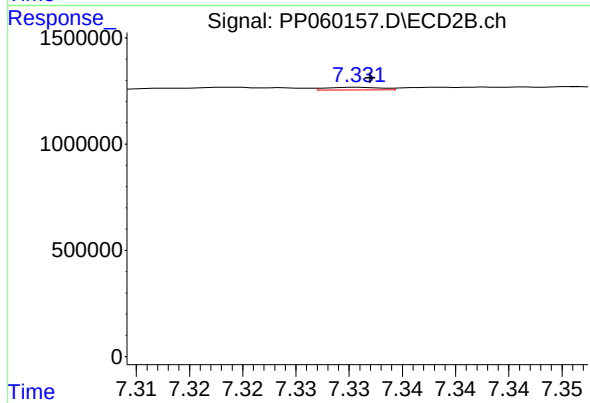
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: -0.006 min
Response: 39184
Conc: 0.47 ng/ml



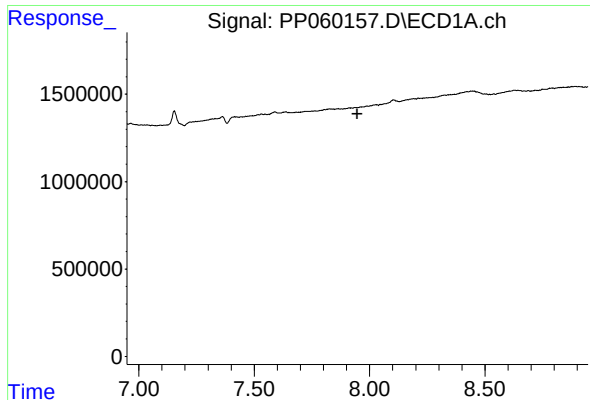
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.



#35 AR-1260-5

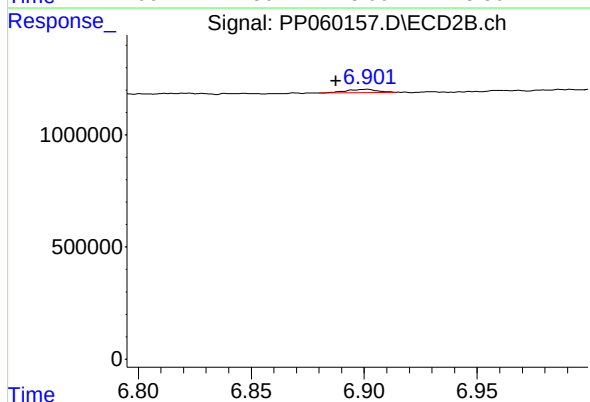
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 44941
Conc: 0.23 ng/ml



#36 AR-1262-1

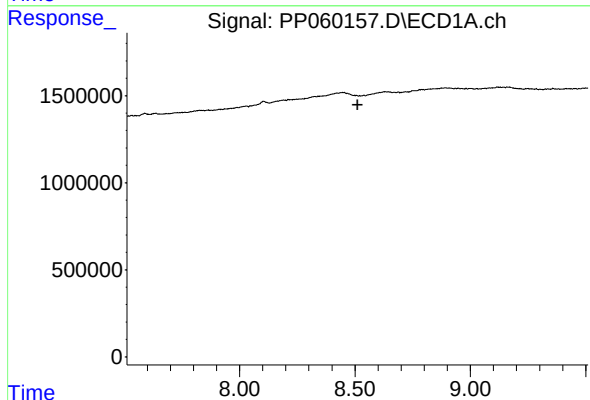
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



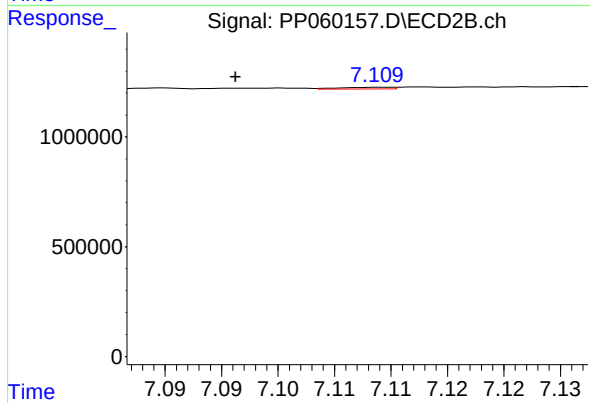
#36 AR-1262-1

R.T.: 6.902 min
Delta R.T.: 0.014 min
Response: 145764
Conc: 2.89 ng/ml



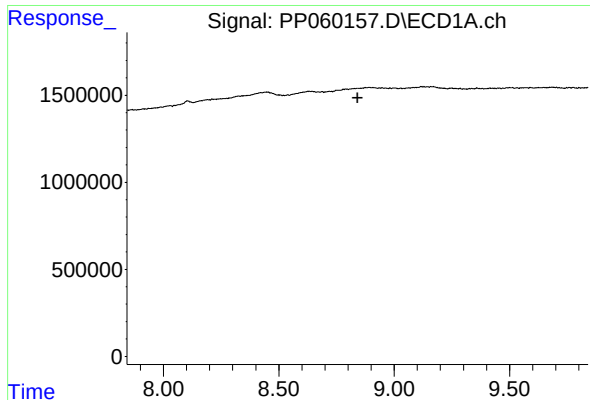
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#37 AR-1262-2

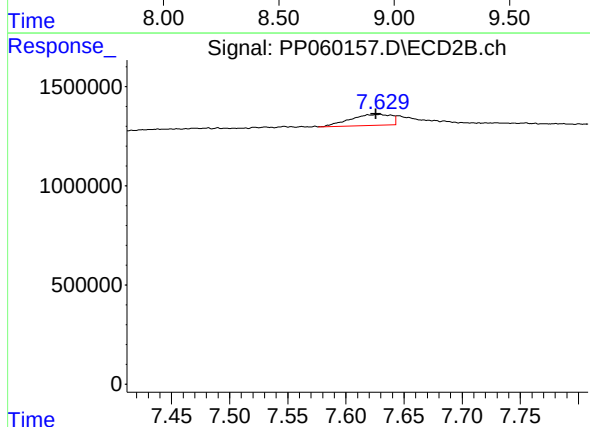
R.T.: 7.109 min
Delta R.T.: 0.013 min
Response: 26715
Conc: 0.24 ng/ml



#38 AR-1262-3

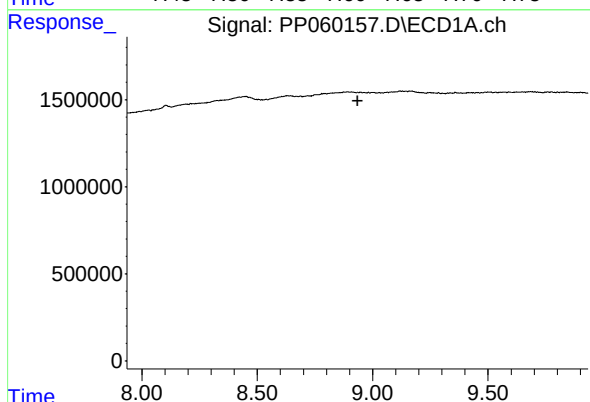
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



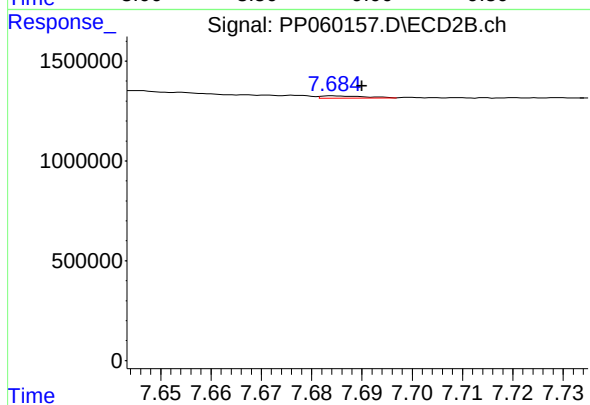
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: 0.004 min
Response: 1382739
Conc: 15.77 ng/ml



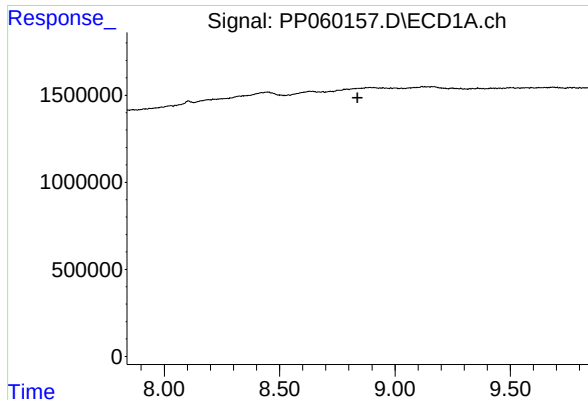
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.934 min
Response: 0
Conc: N.D.



#39 AR-1262-4

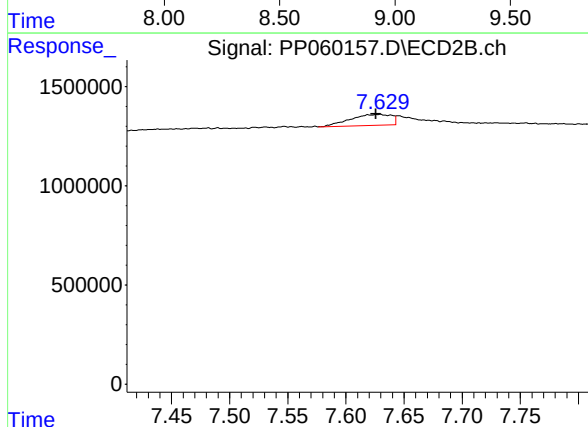
R.T.: 7.684 min
Delta R.T.: -0.006 min
Response: 69808
Conc: 0.43 ng/ml



#41 AR-1268-1

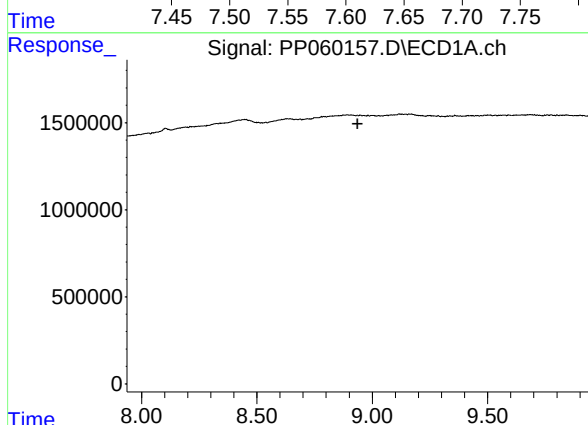
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



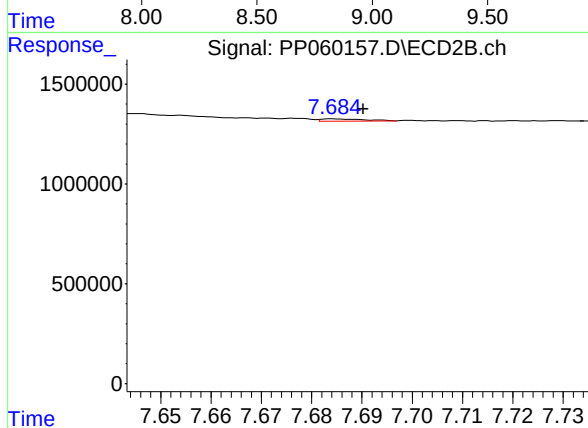
#41 AR-1268-1

R.T.: 7.630 min
Delta R.T.: 0.004 min
Response: 1382739
Conc: 5.31 ng/ml



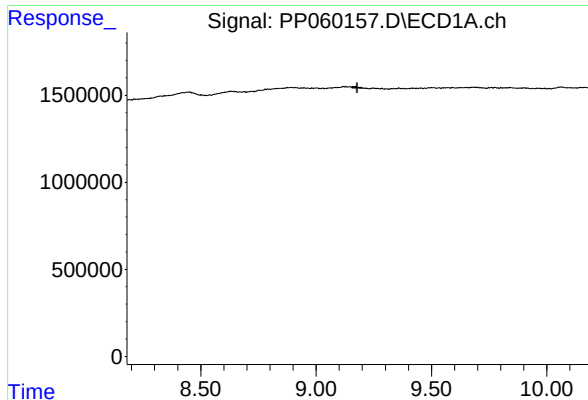
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.



#42 AR-1268-2

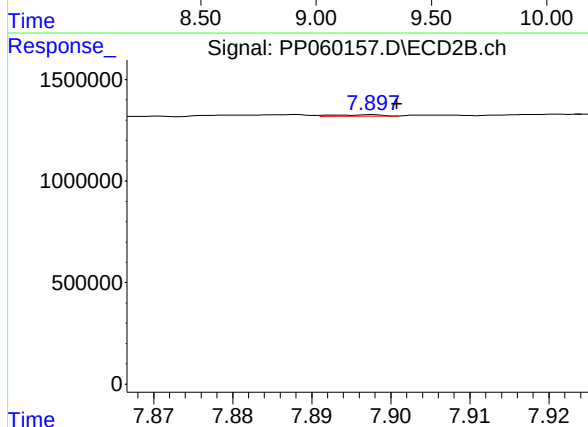
R.T.: 7.684 min
Delta R.T.: -0.006 min
Response: 69808
Conc: 0.30 ng/ml



#43 AR-1268-3

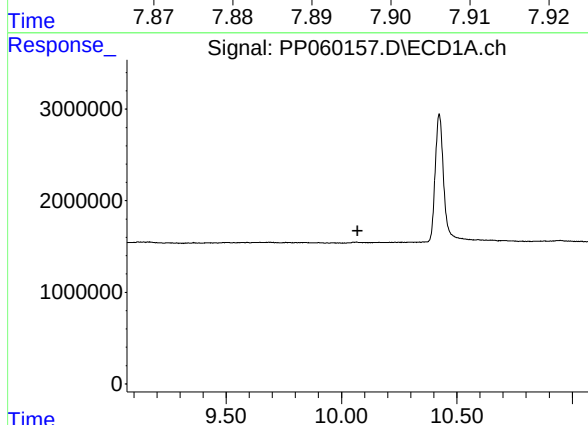
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



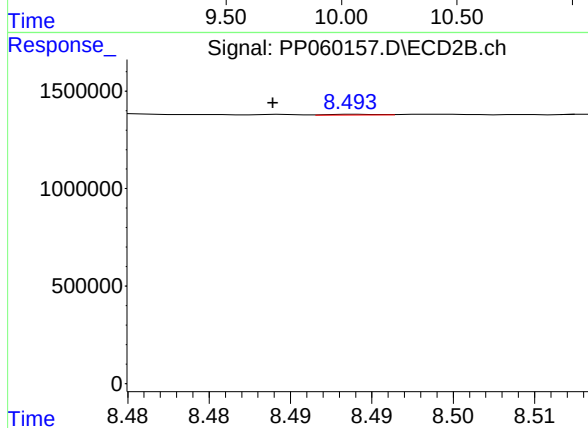
#43 AR-1268-3

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 27815
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.494 min
Delta R.T.: 0.005 min
Response: 8021
Conc: 0.01 ng/ml